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STATE AND CITY
SECTION
OF THE
COMMERCIAL & FINANCIAL CHRONICLE.

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State and City Section.

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WILLIAM B. DANA COMPANY, Publishers,
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MUNICIPAL BOND SALES IN 1914.

In reviewing the municipal bond sales for the calendar year 1914, we are able to repeat with increased emphasis the statement made in reviewing the bond sales for the previous calendar year, namely that the aggregate of the bond disposals is the very largest on record. This may seem a remarkable statement in view of the extraordinary financial conditions which developed upon the outbreak of war in Europe, and which for over four months kept the Stock Exchange closed, occasioned resort to the issuance of emergency currency and clearing-house certificates in enormous amounts and brought financial undertakings generally to almost a complete standstill for the time being.

The explanation of the apparent anomaly is found in the circumstance that the record for the year in the matter of the magnitude of the sales was made in the seven months from January to July, inclusive—that is, before the war came in as a disturbing influence. In these seven months municipal securities commanded increasing favor and municipalities took advantage of the opportunity to provide liberal supplies of new issues—putting forth, indeed, new obligations on a scale never before witnessed. The reason why it was possible to find a wider and larger market for State and municipal securities was that railroad and industrial securities were, as has been many times pointed out by us, in disfavor, largely because of hostile Governmental and legislative policies, a condition which during 1914 became intensified because of the growing depression in trade and the tremendous contraction in railroad revenues.

It is also to be remarked that municipal bonds had a further advantage in the eyes of investors in that they are free from the Federal income tax imposed under the tariff law of October 1913. This tax introduced a new element in calculations regarding investment purchases of all classes of securities. Up to the end of July the aggregate of new bond disposals had reached no less than $384,334,150, which compared with $403,246,518 for the full twelve months of 1913 and $386,551,828 for the twelve months of 1912.

As stated in our "State and City" Supplement for November 21 last, the test of the market (after the poor success attending the placing of new issues in 1913) came in January 1914, when New York State offered $51,000,000 4½% 50-year canal and highway bonds. This aroused animated bidding and the whole amount went to a syndicate consisting of William A. Read & Co. and Kuhn, Loeb & Co. at 106.077—a basis of 4.208%. The result contrasted sharply with the experience of the State the previous June, when a resort was had to short-term issues and $27,000,000 notes, dated June 10 1913, maturing in February 1914, were sold on an interest basis as high as 4.87%. The new $51,000,000 4½% 50-year bonds went in part to take up these $27,000,000 notes. Another and still more conclusive test of market conditions came in April, when the same banking syndicate took $65,000,000 4¼% 50-year corporate stock of New York City at 101.45, an interest basis of about 4.18%. The previous year, in May, the city had been forced to issue 4½% bonds and had obtained only a trifle over par (100.159) for $45,000,000 50-year bonds at that rate. The day after that sale some of the bonds had actually sold on the Stock Exchange a trifle below par.

Following the outbreak of war, with the complete derangement of financial affairs which resulted, municipal bond disposals for a time fell to very small proportions, the total for August being only $10,332,193, for September $13,378,480 and for October $15,126,967. After that, however, the situation decidedly improved, and in November an aggregate of $21,691,126 of new issues was placed, while in December the total ran up to $29,211,479. As further indicating the unfavorable state of things which existed for a time, we may note that in August $10,350,000 of new municipal issues were offered without success, in September $8,100,000 failed to find takers and in October $7,550,000.

For the full twelve months of 1914 the aggregate of the sales of new issues amounts to the huge figure of $474,074,395. This compares with $403,246,518

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for 1913, $386,551,828 for 1912 and $320,036,181 for 1910. In the four years these figures show, it will be observed, an addition of almost 50%—the rise being from $320,000,000 to $474,000,000. It is proper to say that in the latter we do not include the $100,000,000 6% New York City obligations which J. P. Morgan & Co. and Kuhn, Loeb & Co. took in September and offered for subscription at par and accrued interest, these being short-term issues. The syndicate mentioned came to the rescue of the city in order to enable it to meet its maturities for large amounts falling due in the near future. The fact that the interest rate on the bonds had to be placed at 6% illustrates the conditions which prevailed. The new obligations quickly sold at a premium. Very naturally, this sale, with its high interest rate, affected unfavorably other New York City securities, and report had it that in October some of the 4¼s placed by the city the previous April had sold down to 93. By the end of the year, however, they had got back to par.

The further addition to the bond sales in 1914, it is important to note, did not, unlike the experience of other years, come from the newer sections of the country, where the most development may ordinarily be supposed to be going on. In previous reviews we have expressed the opinion that as yet the large aggregates of municipal bond sales furnished no substantial ground for uneasiness—that in the main the extensive new issues indicated normal outlays in behalf of the proper development of our cities and towns. As supporting that inference, we pointed out that it was in the newer parts of the country that the increase in the output of new issues was especially pronounced. The experience of 1914, however, serves very materially to modify this conclusion, for the further addition occurred almost entirely in the North Atlantic tier of States. To emphasize that point, we reprint here a table given many times before by us (but with the 1914 figures added), and which shows the distribution of the bond sales for the last eleven years among the different geographical divisions of the country.

Calendar Years.	1914.	1913.	1912.	1911.	1910.
	$	$	$	$	$
North Atlantic	228,783,498	164,152,029	161,386,631	183,316,289	147,241,669
North Central Div.	108,924,972	89,373,061	95,793,261	77,959,550	72,476,823
Total	337,708,470	253,525,090	257,179,892	261,295,839	219,718,492
South Atlantic	33,782,300	31,353,750	23,740,800	20,785,700	22,623,800
South Central Div.	39,476,448	44,219,396	37,157,894	43,501,670	24,873,499
Western or Pac. Div.	63,107,177	74,148,282	68,473,242	71,276,437	52,820,390
Total	136,365,925	149,721,428	129,371,936	135,563,807	100,317,689
Grand total	474,074,395	403,246,518	386,551,828	396,859,646	320,036,181

Cal. Years.	1909.	1908.	1907.	1906.	1905.	1904.
	$	$	$	$	$	$
North Atl.	158,499,538	176,065,777	138,719,282	106,695,964	94,849,346	161,351,192
Nor. Cent.	65,208,923	65,242,723	48,518,220	55,429,660	48,471,078	57,302,131
Total	223,708,461	241,308,500	187,237,502	162,125,624	143,320,424	218,653,323
South Atl.	15,173,700	20,142,500	9,056,500	6,642,880	10,780,500	7,268,940
Sou. Cent.	44,732,415	18,891,139	17,787,328	18,147,902	11,513,667	12,064,856
Pacific	55,809,984	33,455,410	13,561,878	14,826,940	17,465,432	12,767,827
Total	115,716,099	72,489,049	40,405,706	39,617,722	39,759,599	32,101,623
Grand tot.	339,424,560	313,797,549	227,643,208	201,743,346	183,080,023	250,754,946

The foregoing table should be closely scrutinized and the significance of the results disclosed not underestimated. The newer sections, taking them as a whole, actually put out a smaller amount of new municipal obligations in 1914 than in the year preceding, while on the other hand the older sections added enormously to their annual aggregate. Between 1904 and 1913 the yearly output of municipal bond issues in the South Atlantic division, the South Central division and the Pacific division increased from $32,101,623 to $149,721,428, but the North Atlantic tier of States (comprising New England, together with New York, New Jersey and Pennsylvania), and the North Central division (embracing Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, the two Dakotas and Nebraska and Kansas), though still contributing the bulk of the year's sales, increased their total only from $218,653,323 to $253,525,090. In 1914, on the other hand, the combined sales for the South Atlantic division, the South Central division and the Western division fell from $149,721,428 to $136,365,925, while the amount for the North Atlantic division and the North Central division jumped from $253,525,090 to $337,708,470.

For the North Atlantic division alone the amount ran up from $164,152,029 to $228,783,498. It is proper to say, however, that the New York State offering of $51,000,000 4½% 50-year canal and highway bonds, to which reference has already been made, explains a good part of the increase here. Elsewhere throughout the country the offerings of State securities were on a greatly reduced scale and much below the total of the previous year. It is also to be noted that New York City (not counting the $100,000,000 6% short-term issues put out in September through a syndicate managed by J. P. Morgan & Co. and Kuhn, Loeb & Co.) offered publicly $65,000,000 of corporate stock in 1914, as against only $45,000,000 in the previous year. Quite generally the larger cities placed smaller totals of new issues than in the previous year. Newark is an exception, having disposed of $9,926,000, as against only $1,550,000 in 1913 and $1,163,000 for 1912. Jersey City put out no new issues, against $1,386,000 in 1913. Baltimore is another exception, having supplied the market with $8,550,000, against $7,825,000 in 1913 and $5,000,000 in 1912; Cleveland placed $9,592,000, against $2,854,000, and Providence, $3,075,000, against $300,000. Boston disposed of $6,731,000, against $8,170,000; Philadelphia, with the school district, $5,625,000, against $8,375,000; Chicago and its sanitary and park districts, $3,123,500, against $1,719,000; Cincinnati, $3,183,518, against $4,875,879; Pittsburgh, $980,500, against $4,534,500; Hartford, $1,889,000, against $1,000,000; St. Louis put out no bonds in either year. Out on the Pacific Coast, San Francisco placed $5,785,500, against $9,675,100, and Los Angeles $2,250,000, against $1,750,000.

In the matter of interest rates, the tendency of previous years towards higher rates was, of course, further emphasized and intensified. 3% and 3½% bonds have entirely disappeared and 4% bonds form a constantly diminishing proportion of the whole. The contrast in this respect, with former periods is becoming each year more noteworthy and more pronounced. A dozen years ago the prevailing interest rates in municipal bonds were 3@3½ and 4%. The issues at above 4% were relatively small. Now the great bulk of the whole is at interest rates above 4% and comparatively nothing below 4%. Of late 4¼% bonds have come somewhat in vogue, $76,766,250 of these having been marketed in 1914, forming 16.19% of the whole, of which New York City alone, however, contributed $65,000,000. In 1914 only $71,522,070, or 15.09%, of 4s were put out, against $101,191,665 in 1912, $126,924,229 in 1911 and $162,306,553 in 1909. In this last-mentioned year the 4s constituted 47.82% of the whole, in 1914 only 15.09%.

The 4½% rate, however, is the one which is now most in vogue. In 1914 $152,775,791 of the new issues bore this rate, constituting 32.23% of the whole, as against $131,651,211, or 32.65% of the whole, in 1913, $87,009,994 in 1912, or 22.51%, and only $48,926,761 in 1909, or 14.41%. On the other hand, if we go only one year further back, to 1908, we find that the 4½s then also made up a great part of the whole, being $104,272,059, or 33.22%. That was a period, however, when 4½s and 4s were still the most popular issues; sales of 4s in that year (1908) reached $123,984,503, or 39.51%. It was the period when 4s and 4½s had replaced the old rates of 3 and 3½%, marking the culmination of the first stage of the advance in interest rates. Since then there has been a further advance in interest rates under which the prominence at least of the 4% rate has greatly diminished, it having given place, as already pointed out, to 4½s and 5s. Of 5s in the late year $107,192,-604 were placed, these constituting 22.61% of the whole. We have prepared the following summary to indicate the aggregate of the bonds put out at the different interest rates for 1901, for 1906 and for 1913 and 1914. In this instance we exclude the New York City sinking fund takings, as these are usually 3% and 4% issues and furnish no criterion of market conditions.

COMPARATIVE INTEREST RATES, EXCLUDING NEW YORK CITY'S SINKING FUND TAKINGS.

	1914. $	P C of Total	1913. $	P C of Total	1906. $	P C of Total	1901. $	P C of Total
3 per cent	-------	----	1,980,000	0.51	5,257,456	2.77	19,971,249	14.25
3½ per cent	246,500	0.05	3,968,800	1.03	19,169,650	10.09	68,693,268	49.00
4 per cent	70,349,598	15.35	79,904,675	20.69	120,130,280	63.22	27,576,476	19.67
4¼ per cent	76,766,250	16.75	19,687,200	5.10	254,000	0.13	229,000	0.17
4½ per cent	152,775,791	33.33	131,651,211	34.09	14,598,010	7.68	5,214,978	3.72
5 per cent	107,192,604	23.39	107,726,172	27.89	17,436,088	9.18	9,301,985	6.63
Higher than 5 per cent	39,748,922	8.67	31,081,287	8.04	7,146,959	3.76	2,758,797	1.97
Unknown & Unusual	11,299,785	2.46	10,242,173	2.65	6,027,828	3.07	6,439,746	4.59
Total	458,379,450	100.0	386,241,518	100.0	190,020,271	100.0	140,185,499	100.0

In 1901, it will be seen, out of a total of $140,185,-499 bonds placed, no less than $116,240,993, or 82.92% of the whole, consisted of 3s, 3½s and 4s, the 3½s forming much the larger part ,they comprising $68,693,268, or nearly one-half of the year's disposals. In 1914, on the other hand, with a total of sales raised to $458,379,450, no 3s were floated and only $246,500 of 3½s. The 4s aggregated $70,349,-598, but formed only 15.35% of the whole. The 4¼s aggregated $76,766,250, or 16.75%, the 4½s $152,775,791, or 33.33%, and the 5s $107,192,604, or 23.39%. In other words, no less than $407,084,-243 of the year's issues, or 88.82% of the whole, were 4s, 4¼s, 4½s and 5s.

To complete our analysis of the bond disposals of 1914 we furnish below a comparison of the new bond issues according to the purposes for which they were used or created. The bulk of the new issues each year is for five main purposes, namely water, streets and bridges, sewerage and drainage, schools and school-buildings and public buildings generally. The total under the five heads combined amounts for 1914 to $342,637,049, which compares with $280,837,160 in 1913, $251,465,656 in 1912, $282,960,420 in 1911, $224,268,652 in 1910, $235,-358,294 in 1909, $226,434,801 in 1908, $167,659,934 in 1907 and $136,034,202 in 1906.

After apportioning the amounts under the different heads an aggregate of $94,917,462 remains for 1914, it will be seen, under the designation "miscellaneous" and the amounts for other years are also large. In explanation it should be said that this item comprises mainly bonds issued for special purposes, like the canal and canal terminal bonds of New York State (of which $30,000,000 were put out in 1914), the $8,263,053 dock and $11,172,472 rapid transit bonds of this city, and bonds for the improvement of harbors and levees, irrigation bonds, street railway bonds, reclamation bonds, &c., purposes of not sufficiently common occurrence to warrant our providing an extra column for the same in our full-page compilation. A foot-note to the detailed table on the following page gives the leading items that go to make up the "miscellaneous" column.

	1914. $	P C of Total	1913. $	P C of Total	1912. $	P C of Total	1910. $	P C of Total
Grand total	474,074,395	100.0	403,246,518	100.0	386,551,828	100.0	320,036,181	100.0
Refunding	9,346,524	1.97	27,011,827	6.70	14,872,351	3.85	18,935,016	5.92
Net add'n	464,727,871	98.03	376,234,691	93.30	371,679,477	96.15	301,101,165	94.08
Water	56,674,300	11.95	49,272,816	12.22	59,853,707	15.48	54,610,539	17.06
Sts., roads, bridges, &c	146,658,450	30.94	108,365,462	26.87	89,407,926	23.13	66,015,894	20.63
Sewers	32,530,710	6.86	26,299,627	6.52	25,982,346	6.72	27,727,584	8.66
Schools	62,889,315	13.27	55,316,780	13.72	45,588,244	11.79	41,415,457	12.94
Buildings	43,884,274	9.26	41,582,475	10.31	30,633,433	7.93	34,499,178	10.78
Parks	8,056,037	1.70	8,880,929	2.22	13,280,021	3.43	5,302,376	1.66
Light & gas	3,528,303	0.74	3,337,020	0.82	7,734,613	2.00	2,266,552	0.71
Funding & improve't	15,589,020	3.29	20,406,747	5.06	18,384,068	4.76	12,193,243	3.81
Miscellan's	94,917,462	00.00	62,772,835	15.56	80,815,119	20.91	57,070,342	17.83
Total net	464,727,871	100.0	376,234,691	93.30	371,679,477	93.15	301,101,165	94.08

In conclusion, we will reiterate what we have said in previous years, namely that our figures deal only with issues of a permanent character—such as, by their nature, constitute a real addition to the debts of the municipalities. We rigidly exclude floating-debt obligations and everything of a temporary nature, and we are careful also to avoid duplication or the inclusion of loans that do not belong in the footings. As the best explanation of our reasons for excluding floating-debt obligations, we may refer to the case of this city, which during 1914 issued no less than $159,570,645 of temporary obligations in anticipation of taxes ($85,827,240 being taken abroad) and redeemed $138,883,748 of the same class of obligations, and also issued $141,351,769 of corporate stock notes (a new form of obligation), and retired $144,223,151 of the same.

In order that the reader may know what the grand aggregate of the sales for the 12 months would be with all these various items included, we will say that the total in that event would be over $1,063,-000,000. The actual municipal bond sales for the twelve months within the territory limits of the United States were, we have seen, $474,074,395, the temporary loans reached $384,609,542; sales of permanent securities by Canadian municipalities (including $50,000,000 Dominion of Canada stock and $36,200,000 Provincial loans) were $177,856,680; general fund bonds of New York City $23,500,000 and general fund bonds of Baltimore $300,000, besides which Porto Rico sold $2,955,000 bonds, giving a grand total of $1,063,295,617. In this we make no allowance whatever for the temporary loans known as "treasury bills" placed by Canadian provinces and municipalities, since reliable information regarding these is almost impossible to obtain.

A full page tabular presentation of the sales of a permanent character within the limits of the United States for the late year appears on the following page. In giving this compilation, we are continuing a practice begun by us with the bond transactions of 1901. The table presents the details of the sales in very elaborate form, showing the disposals for each State and for each leading geographical group or division, and indicates also the purposes for which the bonds were issued and the amounts put out at the several rates of interest, besides apportioning the issues among the different civil divisions by whose authority they were created—whether State, county, municipality or school district.

ANALYSIS OF MUNICIPAL BOND SALES FOR CALENDAR YEAR 1914.

STATES AND GEOGRAPHICAL DIVISIONS.	Grand Total.	State Bonds.	County Bonds.	School District Bonds.	Municipal Bonds.	RATES OF INTEREST. 3 and 3½ Per Cent.	4 Per Cent.	4¼ Per Cent.	4½ Per Cent.	5 Per Cent.	Higher than 5 Per Cent.	Unknown and Unusual.
	$	$	$	$	$	$	$	$	$	$	$	$
Maine	1,220,000	500,000	25,000	--------	695,000	----------	1,220,000	--------	--------	--------	--------	--------
New Hampshire	466,000	--------	--------	--------	466,000	----------	466,000	--------	--------	--------	--------	--------
Vermont	206,000	--------	--------	10,000	196,000	----------	206,000	--------	--------	--------	--------	--------
Massachusetts	23,669,942	6,325,000	225,000	28,000	17,091,942	----------	21,591,767	48,000	1,990,800	--------	--------	39,375
Rhode Island	5,670,000	917,000	--------	--------	4,753,000	----------	3,322,000	--------	2,348,000	--------	--------	--------
Connecticut	6,400,000	--------	--------	175,000	6,225,000	----------	1,206,000	1,041,000	4,153,000	--------	--------	--------
New York	154,734,206	51,000,000	2,059,745	1,277,500	100,396,961	*14,522,473	2,219,626	67,672,250	64,673,354	3,712,508	87,598	1,846,397
New Jersey	19,883,950	--------	2,101,100	767,554	17,015,296	----------	302,750	1,049,000	14,724,313	3,387,887	38,000	382,000
Pennsylvania	16,533,400	--------	2,745,000	6,878,800	6,909,600	(3½s)60,000	4,551,200	6,488,500	4,189,600	743,600	60,000	440,500
Nortb Atlantic Div'n	228,783,498	58,742,000	7,155,845	9,136,854	153,748,799	14,582,473	35,085,343	76,298,750	92,079,067	7,843,995	185,598	2,708,272
Delaware	1,120,000	--------	505,000	--------	615,000	----------	--------	--------	1,050,000	70,000	--------	--------
Maryland	13,292,000	4,200,000	344,000	--------	8,748,000	----------	12,510,000	--------	116,000	666,000	--------	--------
Virginia	3,254,100	--------	442,100	--------	2,812,000	----------	--------	--------	2,450,000	405,000	337,100	62,000
West Virginia	2,662,500	--------	1,010,000	670,000	982,500	----------	--------	--------	275,000	2,184,000	203,500	--------
Nortb Carolina	3,024,500	522,500	444,000	278,500	1,779,500	----------	522,500	--------	60,000	1,805,000	452,000	185,000
South Carolina	569,800	--------	102,000	110,800	357,000	----------	--------	--------	10,000	257,000	219,800	83,000
Georgia	2,322,900	--------	30,000	63,000	2,229,900	----------	--------	--------	1,335,000	729,500	127,400	131,000
Florida	7,536,500	--------	3,041,500	844,500	3,650,500	----------	--------	--------	1,518,500	2,885,500	3,062,500	70,000
Soutb Atlantic Divis.	33,782,300	4,722,500	5,918,600	1,966,800	21,174,400	----------	13,032,500	--------	6,814,500	9,002,000	4,402,300	531,000
Ohio	45,367,936	--------	11,737,921	5,513,364	28,116,651	----------	724,900	200,000	17,709,082	23,608,809	2,513,453	611,692
Indiana	11,828,957	--------	8,804,867	2,562,988	461,102	----------	882,652	57,500	9,775,676	550,507	128,122	434,500
Illinois	7,983,791	--------	1,299,500	1,602,641	5,081,650	----------	4,123,500	--------	1,585,000	1,787,150	238,341	249,800
Michigan	8,984,617	--------	1,398,500	603,500	6,982,617	----------	4,632,362	--------	2,293,981	1,017,400	175,800	865,074
Wisconsin	5,027,029	--------	1,042,000	214,000	3,771,029	----------	51,000	70,000	3,675,000	910,500	212,529	108,000
Minnesota	8,993,388	--------	2,005,744	1,364,875	5,622,769	----------	3,980,653	--------	1,446,945	1,090,500	2,328,566	146,724
Iowa	4,793,025	675,000	475,768	2,110,700	1,531,557	----------	--------	140,000	673,500	3,317,200	432,287	230,038
Missouri	7,899,130	--------	450,000	1,478,350	5,970,780	----------	328,500	--------	475,000	1,146,000	5,750,630	199,000
North Dakota	1,028,175	--------	108,215	585,170	334,790	----------	856,460	--------	--------	36,000	135,715	--------
South Dakota	492,500	--------	44,000	226,000	222,500	----------	--------	--------	--------	418,000	60,000	14,500
Nebraska	2,507,628	--------	46,000	485,355	1,982,273	----------	--------	--------	573,250	1,302,408	607,230	24,740
Kansas	4,018,796	--------	530,000	713,012	2,775,784	----------	--------	--------	795,290	2,184,035	116,471	923,000
North Central Divis.	103,924,972	675,000	27,936,515	17,459,955	62,853,502	----------	15,580,027	467,500	39,002,724	37,368,509	12,699,144	3,807,068
Kentucky	1,383,245	--------	118,750	27,000	1,237,495	----------	50,000	--------	1,000,000	119,000	152,348	61,897
Tennessee	5,113,023	--------	2,096,700	40,000	2,976,323	----------	--------	--------	340,000	3,904,200	788,823	80,000
Alabama	758,500	--------	100,000	--------	658,500	----------	--------	--------	--------	505,500	215,000	38,000
Mississippi	4,388,050	1,250,000	1,789,800	57,500	1,290,750	----------	--------	--------	1,250,000	1,294,000	1,687,050	157,000
Louisiana	8,053,000	--------	1,607,500	237,000	6,208,500	----------	--------	--------	7,000	7,841,000	170,000	35,000
Texas	14,598,755	--------	8,237,641	1,266,546	5,094,568	----------	--------	--------	1,325,000	10,668,591	1,096,568	1,508,596
Oklahoma	956,475	--------	291,275	111,000	554,200	----------	--------	--------	--------	217,000	570,475	169,000
Arkansas	4,225,400	--------	1,435,000	173,500	2,616,900	----------	--------	--------	--------	--------	4,121,400	104,000
South Central Divis.	39,476,448	1,250,000	15,676,666	1,912,546	20,637,236	----------	50,000	--------	3,922,000	24,549,291	8,801,664	2,153,493
Montana	2,666,308	--------	887,000	653,808	1,125,500	----------	--------	--------	110,000	1,493,500	798,308	264,500
Wyoming	600,500	--------	--------	136,500	464,000	----------	--------	--------	--------	165,000	425,500	10,000
Colorado	914,700	--------	25,000	5,500	884,200	----------	45,200	--------	--------	789,000	80,500	--------
New Mexico	507,500	--------	50,000	50,500	407,000	----------	--------	--------	--------	435,000	72,500	--------
Arizona	1,430,400	--------	100,000	862,500	467,900	----------	--------	--------	--------	615,000	773,400	42,000
Utah	2,367,100	850,000	10,500	300,000	1,206,600	----------	650,000	--------	1,175,000	243,500	248,600	50,000
Nevada	29,451	--------	--------	22,500	6,951	----------	--------	--------	--------	--------	29,451	--------
Idabo	1,014,903	219,000	163,000	307,825	325,078	----------	219,000	--------	--------	165,000	605,903	25,000
Wasbington	11,169,202	--------	3,488,000	1,215,542	6,465,660	----------	--------	--------	1,685,000	6,612,534	2,751,668	120,000
Oregon	8,373,540	--------	2,085,000	459,400	5,829,140	----------	310,000	--------	100,000	3,619,300	4,250,088	94,152
California	34,033,573	6,400,000	1,737,000	4,893,500	21,003,073	(3½s)186,500	6,550,000	--------	7,887,500	14,290,975	3,624,298	1,494,300
Western Division	63,107,177	7,469,000	8,545,500	8,907,575	38,185,102	186,500	7,774,200	--------	10,957,500	28,428,809	13,660,216	2,099,952
Grand total	474,074,395	72,858,500	65,233,126	39,383,730	296,599,039	14,768,973	71,522,070	76,766,250	152,775,791	107192604	39,748,922	11,299,785
Per Cent	100%	15.37%	13.77%	8.30%	62.56%	3.12%	15.09%	16.19%	32.23%	22.61%	8.38%	2.38%

STATES AND GEOGRAPHICAL DIVISIONS.	Total Bonds.	Of Which for Refunding.	Leaving Net Additions.	ISSUED FOR THE FOLLOWING PURPOSES. For Water.	Streets and Bridges.	Sewers and Drainage.	Schools and Sch. Bldgs.	General Buildings.	Parks and Museums.	Elec. Light and Gas.	Funding & Improv't.	Miscell.
	$	$	$	$	$	$	$	$	$	$	$	$
Maine	1,220,000	215,000	1,005,000	215,000	525	40,000	--------	--------	--------	--------	200,000	25,000
New Hampsbire	466,000	137,000	329,000	100,000	159,000	------	70,000	--------	--------	--------	--------	--------
Vermont	206,000	60,500	145,500	--------	--------	--------	30,000	--------	--------	50,000	--------	65,500
Massachusetts	23,669,942	115,000	23,554,942	2,512,000	6,088,835	2,136,300	2,120,200	2,510,500	428,171	125,000	203,000	7,430,936
Rhode Island	5,670,000	350,000	5,320,000	175,000	2,380,000	375,000	125,000	617,000	300,000	--------	800,000	548,000
Connecticut	6,400,000	150,000	6,250,000	816,000	705,000	507,000	2,145,000	1,005,000	650,000	--------	307,000	115,000
New York	154,734,206	1,458,054	153,276,152	24,739,455	44,580,580	2,455,763	9,899,950	17,143,813	2,059,436	196,700	1,655,360	50,545,095
New Jersey	19,883,950	687,400	19,196,500	1,636,500	2,446,324	3,798,000	3,734,354	1,694,500	724,750	66,500	3,608,810	1,486,812
Pennsylvania	16,533,400	59,000	16,474,400	310,500	3,453,200	409,500	6,963,800	791,000	101,000	23,500	559,900	3,862,000
Nortb Atlantic Divis.	228,783,498	3,231,954	225,551,544	30,504,455	60,337,939	9,721,563	25,088,304	23,761,81	34,263,357	461,700	7,334,070	64,078,343
Delaware	1,120,000	55,000	1,065,000	100,000	355,000	75,000	--------	400,000	75,000	--------	--------	60,000
Maryland	13,292,000	--------	13,292,000	1,772,000	4,470,500	3,621,500	457,000	986,000	--------	30,000	505,000	1,450,000
Virginia	3,254,100	215,000	3,039,100	12,450	1,036,650	109,000	40,000	16,000	--------	--------	1,825,000	--------
West Virginia	2,662,500	10,000	2,652,500	34,000	1,610,000	19,500	745,000	170,000	--------	--------	12,000	62,000
Nortb Carolina	3,024,500	30,000	2,994,500	220,500	1,218,000	209,000	140,000	307,500	--------	89,000	700,500	110,000
Soutb Carolina	569,800	52,000	517,800	135,000	70,000	77,000	110,800	40,000	--------	35,000	50,000	--------
Georgia	2,322,900	--------	2,322,900	668,000	334,000	674,500	206,000	140,500	--------	41,900	--------	258,000
Florida	7,536,500	185,000	7,351,500	266,500	3,572,500	302,000	1,014,500	15,000	--------	27,500	623,500	1,530,000
Soutb Atlantic Div'n	33,782,300	547,000	33,235,300	3,208,450	12,666,650	5,087,500	2,713,300	2,075,000	75,000	223,400	3,716,000	3,470,000
Ohio	45,367,936	912,999	44,454,937	7,534,547	22,954,523	2,718,245	5,502,864	2,843,000	490,500	994,150	159,848	1,257,260
Indiana	11,828,957	121,400	11,707,557	72,250	8,731,355	94,876	2,562,988	--------	8,000	11,500	62,500	164,088
Illinois	7,983,791	848,000	7,135,791	193,150	1,309,200	509,300	1,602,641	1,720,500	345,600	14,500	51,500	1,389,400
Michigan	8,984,617	53,000	8,931,617	1,173,500	2,313,817	1,891,332	2,705,335	575,333	72,500	--------	20,000	179,800
Wisconsin	5,027,029	15,000	5,012,029	861,000	471,766	986,263	1,099,000	1,263,000	120,000	111,000	20,000	80,000
Minnesota	8,993,388	812,700	8,180,688	101,500	3,876,343	476,036	2,214,875	269,000	238,300	32,500	220,000	752,134
Iowa	4,793,025	67,500	4,725,525	341,500	802,000	238,325	2,055,700	217,500	675,000	303,000	92,500	--------
Missouri	7,899,130	140,000	7,759,130	267,500	55,000	5,077,000	1,338,350	198,500	704,780	48,000	--------	70,000
Nortb Dakota	1,028,175	67,950	960,225	131,000	--------	11,815	566,220	98,390	--------	--------	152,800	--------
Soutb Dakota	492,500	8,000	484,500	81,500	44,000	30,000	226,000	32,000	--------	51,000	20,000	--------
Nebraska	2,507,628	103,000	2,404,628	752,400	691,820	148,000	485,355	38,000	--------	96,553	116,000	76,500
Kansas	4,018,796	355,121	3,663,675	691,747	933,803	14,373	713,012	70,738	--------	599,500	$481,002	159,500
Nortb Central Div'n	108,924,972	3,504,670	105,420,302	12,201,594	42,183,627	12,195,565	21,072,340	7,325,961	2,654,680	2,261,703	1,396,150	4,128,682
Kentucky	1,383,245	50,000	1,333,245	68,000	157,545	55,700	1,027,000	25,000	--------	--------	--------	--------
Tennessee	5,113,023	156,200	4,956,823	309,500	2,295,553	676,270	413,000	50,000	--------	47,500	115,000	1,050,000
Alabama	758,500	--------	758,500	196,000	162,000	43,000	49,000	48,000	--------	12,000	228,500	20,000
Mississippi	4,388,050	50,000	4,338,050	419,750	1,642,750	519,800	262,250	70,500	--------	5,000	1,409,000	9,000
Louisiana	8,053,000	--------	8,053,000	68,500	1,487,500	68,000	287,000	3,000	--------	15,000	7,000	3,120,000
Texas	14,598,755	30,000	14,568,755	1,262,500	6,890,568	715,506	2,418,546	1,595,500	570,000	13,000	5,000	1,098,135
Oklaboma	956,475	30,000	926,475	207,000	51,000	140,000	191,000	244,000	30,000	7,000	46,475	10,000
Arkansas	4,225,400	--------	4,225,400	45,000	837,900	1,664,000	173,500	25,000	--------	--------	40,000	1,440,000
Soutb Central Div'n	39,476,448	316,200	39,160,248	2,576,250	13,524,816	3,882,276	4,821,296	5,058,000	600,000	99,500	1,850,975	6,747,135
Montana	2,666,308	398,000	2,268,308	839,500	150,000	42,500	653,808	114,000	--------	--------	206,500	262,000
Wyoming	600,500	--------	600,500	119,400	267,000	72,600	136,500	--------	--------	5,000	--------	--------
Colorado	914,700	84,200	830,500	121,000	299,000	------	5,500	--------	--------	--------	405,000	--------
New Mexico	507,500	1,500	506,000	405,500	50,000	------	50,500	--------	--------	--------	--------	--------
Arizona	1,430,400	--------	1,430,400	174,900	125,000	15,000	862,500	78,000	25,000	25,000	125,000	--------
Utah	2,367,100	775,000	1,592,100	252,000	52,500	100,000	300,000	850,000	--------	3,000	28,800	5,800
Nevada	29,451	--------	29,451	--------	1,951	5,000	22,500	--------	--------	--------	--------	--------
Idaho	1,014,903	63,500	951,403	28,500	568,078	27,500	297,325	--------	--------	--------	10,000	20,000
Wasbington	11,169,202	123,000	11,046,202	609,750	3,036,478	163,143	1,119,542	1,182,000	--------	414,000	306,289	4,215,000
Oregon	8,373,540	220,000	8,153,540	737,851	5,281,388	64,463	459,400	105,000	5,000	15,000	14,236	1,471,202
California	34,033,573	81,500	33,952,073	4,895,150	8,114,023	1,153,600	5,286,500	3,334,500	433,000	20,000	196,000	10,519,300
Western Division	63,107,177	1,746,700	61,360,477	8,183,551	17,945,418	1,643,806	9,194,075	5,663,500	463,000	482,000	1,291,825	16,493,302
Grand total	474,074,395	9,346,524	464,727,871	56,674,300	146,658,450	32,530,710	62,889,315	43,884,274	8,056,037	3,528,303	15,589,020	94,917,462
Per cent	100%	1.97%	98.03%	11.95%	30.94%	6.86%	13.27%	9.26%	1.70%	0.74%	3.29%	20.02%

*Tbese bonds bear 3% interest and were issued by New York City and purchased by tbe Sinking Fund at par.

NOTE.—In the column giving "Unknown and Unusual" rates the total of $11,299,785 is made up almost entirely of odd rates. For instance, of the $1,846,397 credited to New York, $1,657,467 represent bonds issued at rates of interest such as 4.30%, 4.35%, 4¾%, 4.38%, 4.39%, 4.40%, 4.60%, 4.65%, 4.70%, 4.80%, 4.85% and 4.90%. Tbe column called "Miscellaneous" in the second table is accounted for in tbe main as follows: *Massachusetts*, State, $3,000,000 harbor-improvement and $300,000 gratuity bonds; Boston, $2,500,000 rapid transit bonds; by otber cities and towns, $1,418,211 bonds for "various municipal purposes." *New York*, State, $30,000,000 "canal" bonds; New York City, $8,263,053 for "docks and ferries"; $11,172,472 for "rapid transit" and $134,969 bonds for "miscellaneous purposes." *New Jersey*, Newark, $1,300,000 dock bonds. *Pennsylvania*, $2,625,000 Philadelphia bonds for "various municipal purposes"; $500,000 Pittsburgh bonds for current expenses. *Maryland*, Baltimore, $1,450,000 for docks and conduits. *Florida*, Jacksonville, $1,500,000 for docks. *Ohio*, $446,000, $600,000 and $150,000 river-improvement bonds issued by Akron, Cleveland and Tiffin, respectively. *Illinois*, Chicago, $1,153,000 "general corporate" and harbor improvement bonds. *Tennessee*, Memphis, $1,000,000 levee-improvement bonds. *Louisiana*, Port of New Orleans, $3,000,000 for improvements. *Texas*, $250,000 "ship channel" bonds sold by Harris County, $350,000 Ward County irrigation bonds, $153,000 city of Beaumont wharf bonds and $100,000 bonds of Peyton Irrigation District. *Arkansas*, by various levee districts, $1,440,000 levee improvement bonds. *Washington*, Port of Seattle, $3,328,000 harbor-improvement and $700,000 irrigation bonds sold by Cascade Irrigation District. *Oregon*, $200,000 Grants Pass municipal railway bonds, $400,000 Port of Astoria harbor-impt., $100,000 Portland dock bonds, $300,000 Port of Coos Bay Channel and $179,000 bonds for irrigation purposes issued by various districts. *California*, $232,000 reclamation bonds put out by counties throughout the State, $3,499,000 bonds sold by San Francisco for street railways, $2,289,000 Los Angeles harbor-impt. bonds, $165,000 wharf and $100,000 harbor-impt. bonds issued by San Diego and $2,006,900 bonds sold by several large cities and irrigation districts for harbor-impt. and irrigation purposes.

United States Debt and Its History.

The following is a statement of the debt of the United States past and present. To add to its usefulness we give references to the laws authorizing each of the issues of bonds outstanding to-day, and likewise, so far as we deem it needful, citations from those laws.

All our figures, except when otherwise noted, represent the status at the close of business June 30 or the beginning of business on July 1 of each fiscal year. To conform to that feature and yet furnish information through which any reader can always have the data for a correct exhibit of the debt situation at any past or future day, and make an accurate comparison with previous years, we present, *first*, the details as they stood at the close of the last fiscal year ending June 30 1914; *second*, the changes in those details since June 30 1914 down to May 1 1915; *third*, the items of interest-bearing debt, &c., at the beginning of each fiscal year since July 1 1878; *fourth*, we publish in the "Chronicle" every month—usually the first or second Saturday—the full detailed Government statement of the debt as reported by the Treasurer on the last day of the previous month; some months lack of space forces us to delay the publication to a later week.

With these data at his command, it would seem as if any inquirer could satisfy himself fully with reference to every point which might become of importance for him to know respecting the United States debt.

INTEREST-BEARING DEBT OUTSTANDING JUNE 30 1914.

Title of Loan.	*Authorizing Act.*	*Rate.*	*When Redeemable.*	*Interest Payable.*	*Amount Issued.*	*Outstanding*		
						Registered.	*Coupon.*	*Total.*
Consols of 1930	March 14 1900	2%	April 1 1930	J, O, J & A	$646,250,150	$642,831,800	$3,418,350	$646,250,150
Loans of 1908-18	June 13 1898	3%	Aft. Aug. 1'08	F, M, A & N	198,792,660	46,175,440	17,770,020	63,945,460
Loan of 1925	January 14 1875	4%	Feb. 1 1925	F, M, A & N	162,315,400	101,219,250	17,270,650	118,489,900
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aug. 1 1916	F, M, A & N	54,631,980	54,609,080	22,900	54,631,980
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aft. Nov. 1 '18	F, M, A & N	30,000,000	29,678,920	321,080	30,000,000
Panama Canal Loan	Aug. 5 '09, Feb. 4 '10 & Mch. 2 '11	3%	June 1 1961	S, D, M & J	50,000,000	40,002,600	9,997,400	50,000,000
Postal Savings Bonds	June 25 1910	2½%	*July 1 1931	Jan. & July	3,506,000	2,996,580	509,420	3,506,000
Postal Savings Bonds	June 25 1910	2½%	*Jan. 1 1933	July & Jan.	1,129,820	976,980	152,840	1,129,820
Aggregate of interest-bearing debt, excl. of U. S. bonds issued to Pacific railroasd, as stated below					1,146,626,010	$918,490,650	$49,462,660	$967,953,310

*Payable at dates mentioned. For dates of redemption see below under "Postal Savings Bonds."

DEBT ON WHICH INTEREST HAS CEASED JUNE 30 1914.

Funded loan of 1891, continued at 2%, called May 18 1900, interest ceased Aug. 18 1900	$4,000 00
Funded loan of 1891, matured Sept. 2 1891	23,650 00
Loan of 1904, matured Feb. 2 1904	13,050 00
Funded loan of 1907, matured July 2 1907	594,900 00
Refunding certificates, matured July 1 1907	13,300 00
Old debt matured at various dates prior to Jan. 1 1861 and other items of debt matured at various dates subsequent to Jan. 1 1861	903,680 26
Aggregate of debt June 30 1914 on which interest has ceased since maturity	$1,552,560 26

DEBT BEARING NO INTEREST JUNE 30 1914.

	Authorizing Act.	
United States notes	Feb. 25 1862; July 11 1862; March 3 1863	$346,681,016 00
Old demand notes	July 17 1861; Feb. 12 1862	53,152 50
National Bank Notes—Redemption account	July 14 1890	15,142,888 50
Fractional currency	July 17 1862; March 3 1863; June 30 1864, $15,239,928.28, less $8,375,934 estimated as lost or destroyed, Act of June 21 1879	6,852,472 90
Aggregate June 30 1914 of debt bearing no interest		$368,729,529 90

The foregoing shows that the Government debt on June 30 1914 was made up of (1) interest-bearing debt, $967,953,310 of (2) debt on which interest has ceased, $1,552,560 26, of (3) debt bearing no interest, $368,729,529 90, making total *gross* debt, $1,338,235,400 16; subtracting from the total the net cash balance in the Treasury ($310,978,390 60) at the same date (June 30 1914), we have the net debt as it stood at the close of the last fiscal year, $1,027,257,009 56. Since the close of June the changes in the various items of the *interest-bearing debt* have included the issuing of $1,805,780 Postal Savings Bonds, making the interest-bearing debt at this time $969,759,090.

For *later and future details of the debt, see the same* as issued every month in the "Chronicle," the first or a later Saturday. We now add, *first*, references to and citations from the laws which are the authority for the debt as it stands to-day; *second*, the two tables on the next page, which exhibit all the particulars of the total debt of the United States on June 30 of each year from 1878 to 1914, and on May 1 1915; *third*, the Pacific Railroad bonds, which are never included in the debt statements.

"FUNDED LOAN OF 1891" (Column 1) 4½s, continued at 2%. The bonds of this issue were issued in exchange for the 4½% funded loan of 1891 by agreement between the Secretary of the Treasury and the holders, and were made redeemable at pleasure of the Government. Amount issued $25,364,500, but May 18 1900 all were called for redemption on Aug. 18 1900, when interest ceased.

"CONSOLS OF 1930."—Column 13.) Bonds (2% payable at the pleasure of the Government after 30 years) authorized in "Act to define and fix the standard of value," &c. (for copy of Act see "Chronicle," March 3 1900, page 411), for the purpose of refunding (1) outstanding United States bonds bearing interest at 5% payable Feb. 1 1904; (2) bonds bearing interest at 4% payable July 1 1907; and (3) bonds bearing interest at 3% payable August 1 1908 (the "ten-twenties of 1898"). For details of arrangement see Secretary Gage's circular with reference to the operations for carrying out the refunding provisions of the bill in "Chronicle," March 17 1900, page 509. Of these 2%s there were outstanding May 1 1915, $646,250,150.

"LOAN OF 1908-1918."—(Column 11.) The bonds included under this head are an issue of $198,792,660 3%s. They were authorized by Act of June 13 1898 and are known as the "War Loan." The law provided that in allotting said bonds the individual subscriptions of the lowest amount must be first allotted. On the day the Act was signed a Treasury circular was issued (see circular in "Chronicle" of June 18 1898, page 1168, inviting subscriptions for 32 days, from June 13 to July 14, for the amount of bonds stated, in both coupon and registered form, coupon in denominations of $20, $100, $500 and $1,000, and registered in denominations of same amounts, and also in $5,000 and $10,000, dated August 1 1898, redeemable in coin at the pleasure of the United States after ten years from date of issue, and due and payable August 1 1918. See circular for further details. Subscriptions reached the amount of $1,325,000,000. The amount now outstanding (May 1 1915) is $63,945,460.

"FUNDED LOAN OF 1907" (Column (3) 4s. The Act of July 14 1870, authorized the issue of 1,000 million dollars of bonds at 4%, payable in coin of the present standard value at the pleasure of the United States after thirty years; these bonds to be exempt from all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal or local authority. Bonds to be sold at not less than par in coin, and proceeds applied to redemption of outstanding 5-20s, par for par. Outstanding (May 1 1915), $555,450, included in debt upon which interest has ceased.

"REFUNDING CERTIFICATES" (Column 4).—Act of February 26 1879 authorized the Secretary of the Treasury to issue in exchange for lawful money of the United States certificates of deposit of the denomination of ten dollars, bearing interest at the rate of 4%, and convertible at any time, with accrued int., into the 4% bonds described in the Refunding Act; the money so received to be applied only to the payment of the bonds bearing interest at a rate not less than 5%. On March 12 1879 the issue of these certificates and their exchange into 4% bonds were authorized, the certificates were to draw 4% interest from April 1 1879 and were convertible in sums of $50 or its multiples. The amount issued at the close of the fiscal year (June 30 1879) was $39,308,110, but they had been converted so rapidly that there were outstanding at that date only $12,848,210. On Oct. 31 1879 the entire authorized amount had been reached, the maximum of the issue being $40,012,750. Of these there were still outstanding on May 1 1915 a total of $12,590, included in debt bearing no interest.

"LOAN OF 1925."—(Column 9.) Sales of bonds included under this designation were effected (1) in February 1895 to the amount of $62,315,400, and (2) in February 1896 to the amount of $100,000,000. In a message to Congress under date of February 8 1895 (published in the "Chronicle" February 9 1895, page 244), President Cleveland stated in substance that in pursuance of Section 3700 of the Revised Statutes, the details of an arrangement have this day been concluded whereby bonds authorized under the Act of July 14 1875, payable in coin at the pleasure of the United States after the first day of Feb. 1925, with interest at the rate of 4% per annum, to the amount of $62,315,400, are to be issued for the purchase of gold coin amounting to a sum slightly in excess of $65,000,000, to be delivered to the Treasury of the United States, which sum added to the gold now held in our reserve will so restore such reserve as to make it amount to something more than $100,000,000. Such a premium is to be allowed to the Government upon the bonds as to fix the rate of interest upon the amount of gold realized at 3¾% per annum. At least one-half of the gold to be obtained is to be supplied from abroad. Section 3700 of the revised Statutes is as follows:

"Sec. 3700. The Secretary of the Treasury may purchase coin with any of the bonds or notes of the United States authorized by law at such rates and upon such terms as he may deem most advantageous to the public interest."

For a construction of the "Refunding Act of 1870" and of the "Resumption Act of 1875," see "Chronicle," February 18 1893, page 265.

The issue in February 1896 was an ordinary offering, open to all bidders, of $100,000,000 of the same bonds as the foregoing—same in date, same in time of maturity, same in rate of interest and time of interest payments. Consequently both issues are called the "Loan of 1925," of which there are outstanding $118,489,900."

"LOAN OF 1904."—(Column 6.) The Act of January 14 1875 authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, at not less than par in coin, either of the descriptions of bonds of the United States described in the Act of July 14 1870, for the purpose of redeeming on and after January 1 1879, in coin, at the office of the Assistant Treasurer of the United States at New York, the outstanding legal-tender notes when presented in sums of not less than fifty dollars. Under this authorization, and for the purposes mentioned, there were issued in Feb. 1894, payable in 10 years, $50,000,000 of 5%s and in Nov. 1894 there were issued $50,000,000 more for similar bonds for same purpose. The bonds matured Feb. 2 1904, and the amount outstanding May 1 ($13,050) is included on that date in "debt on which interest has ceased."

"PANAMA CANAL LOAN."—(Column 2). The Act of June 28 1902, Section 8, supplemented by the Act of Dec. 21 1905 (for copy of the sections referred to, see "Chronicle" July 7 1906, page 12), authorizes the issue of $130,000,000 of coupon or registered 2% bonds of the United States, or as much thereof as may be necessary, in denominations of $20 or some multiple of that sum, redeemable in gold coin at the pleasure of the United States after ten years from the date of issue—$84,631,980 of said bonds have been issued, all of which are now outstanding. They bear date Aug. 1 1906 and Nov. 1 1908, but interest began Nov. 1 1907 and Feb. 1 1909.

"PANAMA CANAL LOAN."—(Column 5.) The Act of Aug. 5 1909, Section 39, supplemented by the Act of Feb. 4 1910, authorizes the issue of $160,569,000 of coupon or registered bonds of the United States in various denominations up to $1,000 at a rate of interest not exceeding 3%. Under a further supplementary Act—that of March 2 1911—authorization was given to issue the bonds "not available to national banks as security for circulation notes," and in conformity therewith $50,000,000 of said bonds, bearing 3% interest, have been issued and are now outstanding. They bear date June 1 1911, are redeemable in 1961, and interest is payable quarterly on the first days of Sept., Dec., March and June. They are in denominations of $100, $500 and $1,000.

POSTAL SAVINGS BONDS.—(Column 8.) The Act of June 25 1910, authorized the issue to depositors with the United States under the Postal Savings Bank Law, upon the surrender of all or any part of his deposits, of coupon or registered bonds of the United States bearing 2½% interest, of the denominations of $20, $40, $60, $80, $100 and multiples of $100 and $500. Under the Act $41,900 of such bonds redeemable July 1 1912 and payable July 1 1931, $417,380 bonds redeemable Jan. 1 1913 and payable Jan. 1 1932, $854,860 redeemable July 1 1913 and payable July 1 1932, $1,074,980 redeemable after Jan. 1 1914 and payable Jan. 1 1933 and $1,116,880 redeemable after July 1 1914 and payable July 1 1933 $2,002,060 redeemable after Jan. 1, 1915 and payable Jan. 1, 1934 and $933,540 redeemable after Jan. 1, 1916 and payable Jan. 1935 have been issued and are now outstanding.

"CERTIFICATES OF INDEBTEDNESS" OF 1908, Authorized by Act of June 13 1898. $15,436,500 of the certificates were issued in denominations of $50, payable to bearer; dated Nov. 20 1907; interest at the rate of 5% per annum, payable with the principal sum on and after Nov. 20 1908, on presentation of the certificates for redemption. For further details see circular of Secretary Cortelyou in "Chronicle," Nov. 23 1907, page 1311—the certificates have all been retired.

In April 1895 we gave a table showing the debt of the United States on the first day of July 1856, and every subsequent year. It is not necessary to repeat all those figures. We have determined on this occasion to begin our statement with 1878, as that year antedates all of the issues now outstanding, and yet carries the record sufficiently far back to show the nature and extent of the Government securities when the refunding operations of that period began. It has the advantage, too, of giving separate and distinct each issue of bonds now outstanding. The statement is subjoined.

PRINCIPAL OF THE PUBLIC DEBT OF THE UNITED STATES FROM JULY 1 1878 TO MAY 1 1915.

Year.	1 "Funded Loan of 1891" 4½%, contin'd at 2%.	3 "Funded Loan of 1907," 4s.	4 "Refunding Certificates," 4s.	6 "Loan of 1904," 5s.	9 "Loan of 1925," 4s.	10 "Navy Pension Fund," 3s.	12 Old 6s and 7s Converted into 4s and 4½s.	14 Total Interest-Bearing Debt.
	$	$	$	$	$	$	$	$
1878, July 1	240,000,000 00	98,850,000 00	40,012,750 00	----------	----------	14,000,000 00	1,441,885,650	1,794,735,650 00
1879	250,000,000 00	728,673,790 00	12,848,210 00	----------	----------	14,000,000 00	792,121,700	1,797,643,700 00
1880	250,000,000 00	737,980,800 00	1,367,000 00	----------	----------	14,000,000 00	720,645,300	1,723,993,100 00
1881	250,000,000 00	738,659,000 00	688,800 00	----------	----------	14,000,000 00	636,219,950	1,639,567,750 00
1882	250,000,000 00	738,884,300 00	465,050 00	----------	----------	14,000,000 00	t460,461,050	1,463,810,400 00
1883	250,000,000 00	737,586,300 00	355,900 00	----------	----------	14,000,000 00	{t32,082,600 / f304204 350}	1,338,229,150 00
1884	250,000,000 00	737,661,700 00	290,000 00	----------	----------	14,000,000 00	f224,612,150	1,226,563,850 00
1885	250,000,000 00	737,719,850 00	240,600 00	----------	----------	14,000,000 00	f194,190,500	1,196,150,950 00
1886	250,000,000 00	737,759,700 00	207,800 00	----------	----------	14,000,000 00	f144,046,600	1,146,014,100 00
1887	250,000,000 00	737,800,580 00	175,270 00	----------	----------	14,000,000 00	f19,716,500	1,021,692,350 00
1888	222,207,050 00	714,177,400 00	138,050 00	----------	----------	14,000,000 00	----------	950,522,500 00
1889	139,639,000 00	676,095,350 00	119,640 00	----------	----------	14,000,000 00	----------	829,853,990 00
1890	109,015,750 00	602,193,500 00	103,860 00	----------	----------	14,000,000 00	----------	725,313,110 00
1891	50,869,200 00	559,566,000 00	93,920 00	----------	----------	11	13	610,529,120 00
1892	25,364,500 00	559,581,250 00	83,580 00	----------	----------	"Loan of	"Consols of	585,029,330 00
1893	25,364,500 00	559,604,150 00	68,450 00	----------	----------	1908."	1930."	585,037,100 00
1894	25,364,500 00	559,618,400 00	58,990 00	50,000,000	----------	(War Bonds)	2%.	635,041,890 00
1895	25,364,500 00	559,625,750 00	54,110 00	100,000,000	31,157,700	3s.		716,202,060 00
1896	25,364,500 00	559,636,850 00	47,140 00	100,000,000	162,315,400	----------	----------	847,363,890 00
1897	25,364,500 00	559,640,100 00	45,130 00	100,000,000	162,315,400	----------	----------	847,365,130 00
1898	25,364,500 00	559,646,050 00	41,520 00	100,000,000	162,315,400	----------	----------	847,367,470 00
1899	25,364,500 00	559,652,300 00	37,830 00	100,000,000	162,315,400	198,678,720	----------	1,046,048,750 00
1900	21,979,850 00	355,528,350 00	35,470 00	47,651,200	162,315,400	128,843,240	307,125,350	1,023,478,860 00
1901	----------	257,376,050 00	33,320 00	21,854,100	162,315,400	99,621,420	445,940,750	987,141,040 00
1902	----------	233,177,400 00	31,980 00	19,410,350	134,994,200	97,515,660	445,940,750	931,070,340 00
1903	----------	173,385,650 00	30,600 00	19,385,050	118,489,900	83,107,060	520,143,150	914,541,410 00
1904	2	156,593,150 00	29,080 00	7	118,489,900	77,135,360	542,909,950	895,157,440 00
1905	"Panama Canal	156,595,600 00	27,530 00	"Certificates	118,489,900	77,135,360	542,909,950	895,158,340 00
1906	Loan."	116,755,150 00	26,280 00	of Indebted-	118,489,900	63,945,460	595,942,350	895,159,140 00
1907	30,000,000 00	36,126,150 00	25,150 00	ness."	118,489,900	63,945,460	646,250,150	894,834,280 00
1908	54,631,980 00	----------	5	14,186,500	118,489,900	63,945,460	646,250,150	897,503,990 00
1909	84,631,980 00	----------	"Panama	8	118,489,900	63,945,460	646,250,150	913,317,490 00
1910	84,631,980 00	----------	Canal Loan."	"Postal Sav-	118,489,900	63,945,460	646,250,150	913,317,490 00
1911	84,631,980 00	----------	2,035,700 00	ings Bonds."	118,489,900	63,945,460	646,250,150	915,353,190 00
1912	84,631,980 00	----------	50,000,000 00	459,280	118,489,900	63,945,460	646,250,150	963,776,770 00
1913	84,631,980 00	----------	50,000,000 00	2,389,120	118,489,900	63,945,460	646,250,150	965,706,610 00
1914	84,631,980 00	----------	50,000,000 00	4,635,800	118,489,900	63,945,460	646,250,150	967,953,310 00
1915, May 1	84,631,980 00	----------	50,000,000 00	6,741,600	118,489,900	63,945,460	646,250,150	969,759,090 00

t Continued at 3½%. f Continued at 3%.

PUBLIC DEBT OF THE UNITED STATES, &C. (*Continued.*)

Year.	15 Debt on Which Interest Has Ceased.	16 Debt Bearing No Interest.	17 Outstanding Principal.	18 Cash in the Treasury July 1.	19 Total Debt, Less Cash in Treasury.	20 Annual Interest Charge.
1878, July 1	$5,594,560 26	$363,231,082 27	$2,163,561,292 53	$164,179,012 08	$1,999,382,280 45	$94,654,472 50
1879	37,015,630 26	362,150,091 78	2,196,809,422 04	200,394,517 01	1,996,414,905 03	83,773,778 50
1880	7,621,455 26	353,826,945 37	2,085,441,500 63	166,114,752 88	1,919,326,747 75	79,633,981 00
1881	1,723,865 26	353,847,504 32	2,000,139,119 58	180,488,965 35	1,819,650,154 23	75,018,695 50
1882	16,260,805 26	353,787,958 77	1,833,859,164 03	158,835,689 78	1,675,023,474 25	57,360,110 75
1883	7,831,415 26	353,740,691 81	1,699,801,257 07	161,019,431 92	1,538,781,825 15	51,436,709 50
1884	19,656,205 26	353,719,517 31	1,599,939,572 57	161,396,577 18	1,438,542,995 39	47,926,432 50
1885	4,100,995 26	353,603,141 88	1,553,955,087 14	178,602,643 23	1,375,352,443 91	47,014,133 00
1886	9,704,445 26	397,692,548 52	1,509,411,093 78	227,265,253 34	1,282,145,840 44	45,510,098 00
1887	6,115,165 26	353,685,110 37	1,381,492,625 63	206,323,950 21	1,175,168,675 42	41,786,529 50
1888	2,496,095 26	353,660,467 32	1,306,679,062 58	243,674,167 85	1,063,004,894 73	38,991,935 25
1889	1,911,485 26	353,654,148 97	1,185,419,624 23	209,479,874 01	975,939,750 22	33,752,354 60
1890	1,815,805 26	353,648,559 47	1,080,777,474 73	189,993,104 20	890,784,370 53	29,417,603 15
1891	1,614,705 26	393,662,735 35	1,005,806,560 61	153,893,808 83	851,912,751 78	23,615,735 80
1892	2,785,875 26	380,403,635 37	968,218,840 63	126,692,377 03	841,526,463 60	22,893,883 20
1893	2,094,060 26	374,300,605 87	961,431,766 13	122,462,290 38	838,969,475 75	22,894,194 00
1894	1,851,240 26	380,004,686 42	1,016,897,816 68	117,584,436 13	899,313,380 55	25,394,385 60
1895	1,721,590 26	378,989,469 99	1,096,913,120 25	195,240,153 51	901,672,966 74	29,140,782 40
1896	1,636,890 26	373,728,570 14	1,222,729,350 40	267,432,096 70	955,297,253 70	34,387,265 60
1897	1,346,880 26	378,081,702 64	1,226,793,712 90	240,137,626 76	986,656,086 14	34,387,315 20
1898	1,262,680 26	384,112,912 64	1,232,743,062 90	205,657,570 76	1,027,085,492 14	34,387,408 80
1899	1,218,300 26	389,433,653 66	1,436,700,703 92	281,380,468 73	1,155,320,235 19	40,347,872 80
1900	1,176,320 26	388,761,732 41	1,413,416,912 67	*305,705,654 78	1,107,711,257 89	33,545,130 00
1901	1,415,620 26	383,015,584 63	1,371,572,244 89	*326,833,124 92	1,044,739,117 97	29,789,153 40
1902	1,280,860 26	395,680,156 63	1,328,031,356 89	*358,574,115 85	969,457,241 04	27,542,945 50
1903	1,205,090 26	393,659,412 63	1,309,405,912 89	*384,394,275 58	925,011,637 31	25,541,573 30
1904	1,970,920 26	389,130,655 88	1,286,259,016 14	*319,027,242 39	967,231,773 75	24,176,745 00
1905	1,370,245 26	385,828,509 58	1,282,357,094 84	*292,490,322 87	989,866,771 97	24,177,850 20
1906	1,128,135 26	396,235,694 78	1,292,522,970 04	*328,087,283 25	964,435,686 79	23,238,064 00
1907	1,086,815 26	401,257,097 28	1,297,178,192 54	*418,581,437 51	878,596,755 03	21,648,913 60
1908	4,130,015 26	426,056,397 28	1,327 690,402 54	*389,557,993 16	938,132,409 38	21,101,197 40
1909	2,883,855 26	382,114,026 78	1,298,315,372 04	*274,453,841 25	1,023,861,530 79	21,295,602 40
1910	2,124,895 26	381,497,583 78	1,296,939,969 04	*250,490,783 79	1,046,449,185 25	21,295,602 40
1911	1,879,830 26	386,751,917 43	1,303,984,937 69	*288,200,599 23	1,015,784,338 46	21,356,673 40
1912	1,760,450 26	378,301,284 90	1,343,838,505 16	*316,263,807 88	1,027,574,697 28	22,787,079 49
1913	1,659,550 26	375,681,584 40	1,343,047,744 66	*314,489,641 47	1,028,558,103 19	22,835,325 40
1914	1,552,560 02	368,729,529 90	1,338,235,400 16	*310,978,390 60	1,027,257,009 56	22,881,497 90
1915, May 1	1,510,530 26	372,774,399 90	1,344,044,020 16	*192,931,041 33	1,151,112,978 83	22,956,642 40

Note 1.—The annual interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, except in the case of November, for which the total is of that date, and is exclusive of interest charge on Pacific Railway bonds.

Note 2.—The figures for July 1 1879 were made up assuming pending funding operations to have been completed.

*Note 3.—Under the Act of March 14 1900 the Treasury Department has kept the gold Reserve Fund as a separate item, and not included it in the available cash balance. In the foregoing statement, however, we have continued to include the item so as not to embarrass comparison with previous years.

PACIFIC RAILROAD DEBT.—One other class of bonded debt must be referred to which has never been included in the total of Government debt—we mean the Pacific Railroad subsidy debt. To show the situation of this indebtedness we have to make compilations of our own, as the Treasury form comes short of indicating the existing situation. In the following we bring together the details respecting the issues to the Pacific railroads, giving likewise in the statement the debt already paid and the balance due to the Government

BONDS ISSUED TO PACIFIC RAILROADS—THEIR STATUS MAY 1 1915.

Name of Railway.	Railroad Liability.			Repaid by Companies in Full Settlement.			Balance Unsettled.
	Bonds Issued by Government.	Net Interest Paid by Government.	Total.	Through Sinking Fund.	Through Payment to Government.	Total. Repaid.	
Central Pacific	$25,885,120 00	$36,604,385 29	$62,489,505 29	$9,100,452 55	$53,389,052 74	$62,489,505 29	----------
Kansas Pacific	6,303,000 00	6,607,458 34	12,910,458 34	----------	7,124,898 00	*7,124,898 00	----------
Union Pacific	27,236,512 00	31,211,711 75	58,448,223 75	18,194,618 00	40,253,605 75	58,448,223 75	----------
Central Branch, Union Pacific	1,600,000 00	2,013,355 34	3,613,355 34	----------	----------	----------	$3,613,355 34
Western Pacific	1,970,560 00	3,453,102 86	5,423,662 86	----------	5,423,662 86	5,423,662 86	----------
Sioux City & Pacific	1,628,320 00	2,551,698 20	4,180,018 20	----------	2,122,841 24	a2,122,841 24	----------
Totals	$64,623,512 00	$82,441,706 78	$147,065,218 78	$27,295,070 55	$108,314,060 59	$135,609,131 14	$3,613,355 34

*Government accepted principal of bonds of Kansas Pacific RR.—$6,303,000—for indebtedness, but subsequently received an additional $821,898 on distribution of assets of Union Pacific, as mentioned in "note" below. The remainder ($5,785,560 34) represents the loss to Government under the settlement. *a* Government realized the sum of $2,122,841 24 from sale of claim against Sioux City & Pacific RR., or $2,057,176 96 less than the company's indebtedness.

Note.—The Government has been reimbursed for $27,236,512 principal and $31,211,711 75 interest, being the total indebtedness of the Union Pacific Railroad Co. to Nov. 1 1897, and for the principal of the Kansas Pacific indebtedness, amounting to $6,303,000. Subsequently, under the final decree for the distribution of the assets of the Union Pacific RR., made by Judge Sanborn at St. Paul. Oct. 24 1899, the United States received an additional $821,898 on its claim. Under settlement agreement of Feb. 1 1899, twenty notes of the Central Pacific Railroad Co. (bearing interest at 3% per annum), payable respectively on or before the expiration of each successive six months for ten years, and aggregating $58,812,715 48, which amount represented the unpaid balance of the total indebtedness of the Central Pacific and Western Pacific railroad companies to the United States on Feb 1899, were delivered to the Treasurer of the United States. The balance of the total indebtedness was paid in full July 28 1908.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN

NEW ENGLAND

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State of Maine.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act March 3 1820).....March 15 1820
Total area of State (square miles).....33,040
State Capital.....Augusta
Governor (term exp. 1st Wed. Jan. 1917).Oakley C. Curtis
Secretary of State (term exp. *Jan. 1917).John E. Bunker
Treasurer (term exp. *Feb. 1 1917)....Elmer E. Newbert

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and there is no limit to length of sessions.

* Is chosen by Legislature.

HISTORY OF DEBT.—For history of Maine State debt up to 1889, see "State and City Supplement" of April 1895, page 9.

At present the debt stands as follows:

LOANS— Name and Purpose.	Interest— Rate.	Payable.	Outstanding— When Due.	Principal
Bonds to University of Maine...r	5	J-D	June 1 1919	$118 300
Do do do .....r	4	J-J	July 1 1917	100,000
Bond to Augusta State Hospital.r	4	J-J	July 1 1917	50 000
Loan of 1869, not presented for payment				700
Highway bonds, 1913.....c	4	M-S	Sept 1 '15-'53	292,500
Do do 1914.....c	4	J-J	July 1 '15-'54	500,000
Do do 1915.....c	4g	A-O	1918-1933	400,000
			1934-1935	100,000

INTEREST is payable at the State Treasury, Augusta, Me.

TOTAL DEBT.—The subjoined statement shows Maine's total funded debt on each of the dates named

	Jan. 1 1915.	Jan. 1 1914.	Jan. 1 1913.	Jan. 1 1912.
Bonded debt	$1,061,500	$569,000	$269,000	$676,000

On Jan. 1 1914 the assets of the State were as follows: Cash on hand, $649,304; balance due on State taxes, $2,120,637; securities, &c., $384,214; total, $3,154,155. The total liabilities of the State on Jan. 1 1914, including bonded debt, were $4,747,694.

ASSESSED VALUATION.—Valuations are taken only in even years.

Years.	Assessed Valuation— Real.	Personal.	Total.	State tax per$1,000.
1914	$401,279,430	$97,208,419	$498,487,849	$4.50
1912	388,551,157	89,640,887	478,192,044	4.00
1910	366,132,326	85,647,793	451,780,119	5.00
1908	345,572,709	82,679,756	428,252,465	3.00
1906	316,053,787	78,679,203	394,732,990	2.50
1904	292,464,911	74,049,103	366,514,014	2.75

Years—	Total Valu'n.	Tax rate.	Years—	Total Valu'n.	Tax rate.
1902	$352,228,897	$2.75	1860	$164,714,168	$1.25
1900	336,699,649	2.75	1850	100,157,573	2.00
1890	309,096,041	2.25	1840	69,246,288	2.90
1880	235,978,716	5.00	1830	28,807,687	1.90
1870	224,812,900	6.00	1820	20,962,778	----

POPULATION OF STATE.—According to United States Census.

1910	742,371	1870	626,915	1840	501,793	1810	228,075
1900	694,466	1860	628,279	1830	399,455	1800	151,719
1890	661,086	1850	583,169	1820	298,335	1790	96,540
1880	648,936						

DEBT LIMITATIONS.—STATE.—The debt of the State is now limited by Secs. 14 and 17, Article 9, of the State constitution. Sec. 17 and the words italicized below in Section 14 were added by an amendment adopted in Sept. 1912. V. 95, p. 766.

SECTION 14. The credit of the State shall not be directly or indirectly loaned in any case. The Legislature shall not create any debt or debts, liability or liabilities, on behalf of the State, which shall singly or in the aggregate, with previous debts and liabilities hereafter incurred, at any one time exceed $300,000 except *for the purposes of building and maintaining of State highways*, to suppress insurrection, to repel invasion, or for purposes of war; but this amendment shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States, or to any fund which the State shall hold in trust for any Indian tribe.

SECTION 17. The Legislature may authorize the issuing of bonds not exceeding two million dollars in amount at any one time, payable within forty-one years, at a rate of interest not exceeding four per centum per annum, payable semi-annually, which bonds or their proceeds shall be devoted solely to the building and maintaining of State highways; provided, however, that bonds issued and outstanding under the authority of this section shall never, in the aggregate, exceed two million dollars; the expenditure of said money to be divided equitably among the several counties of the State.

MUNICIPAL.—At an election held Sept. 11 1911 the voters adopted an amendment to Article XXII. of the constitution increasing the debt limit of cities of 40,000 or more (which concerns Portland alone) from 5% to 7½% of the assessed valuation. We print Article XXII. below, italicizing the part added and placing in brackets the words eliminated.

Article XXII. Limitation of Municipal Indebtedness. No city or town *having less than forty thousand inhabitants, according to the last Census taken by the United States*, shall *hereafter* create any debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall exceed five per centum of the last regular valuation of said city or town, *provided, however, that cities having a population of forty thousand or more, according to the last Census taken by the United States, may create a debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall equal seven and one-half per centum of the last regular valuation of said city, that cities of forty thousand inhabitants or over may, by a vote of their city government, increase the present rate of five per centum by one-fourth of one per centum in any one municipal year, until, in not less than ten years, the maximum rate of seven and one-half per centum is reached, that any city failing to take the increase in any one municipal year, then the increase for that year is lost and no increase can be made until the next year, as provided above: and provided, further*, that the adoption of this Article shall not be construed as applying to any fund received in trust by the said city or town, nor to any loan for the purpose of renewing existing loans or for war; or to temporary loans to be paid out of money raised by taxation during the year in which they *were* [are] made.

EXEMPT FROM TAXATION.—The Legislature of 1909 approved an Act exempting from taxation all bonds issued after Feb. 1 1909 by the State or any county municipality, village, corporation or water district therein. Banks and trust companies holding such securities are allowed to deduct the same from the assessment of their shares. See V. 88, p. 1451, for Act in full.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions regulating the investments and loans of savings banks and institutions for savings in the State of Maine are contained in Sections 23 to 26, inclusive, of Chapter 48 of the Revised Statutes of 1903. At the 1915 session the law was amended by adding clause *h* to Subdivision 3d of Section 23 authorizing investment in bonds of certain bridge companies. Clause *f* of Subdivision 6th of Sec. 23 was also amended so that the stock of a corporation (other than railroad and water companies) which sells its property to a voluntary association to carry on the same business may continue as a legal investment.

SECTION 23. Savings banks and institutions for savings are restricted to and hereafter may invest their deposits as follows:

First, a. In the public funds of the United States and District of Columbia.

b. In the public funds of any of the New England States and of the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington.

Second, a. In the bonds of the counties, cities and towns of any of the New England States.

b. In the bonds of cities and districts in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, having a population of seventy-five thousand or more, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein.

c. In the bonds of counties of twenty thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein, except when issued in aid of railroads, *provided*, that the net municipal indebtedness of such county does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

d. In the bonds of any city of ten thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein except when issued in aid of railroads, *provided* that the net municipal indebtedness of such city does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

e. In the refunding bonds of counties and cities above enumerated issued to take up at maturity bonds which were legal and constitutional when issued, *provided* that the interest has been fully paid on such original bonds for at least five years last prior to such refunding; *provided, further*, that such counties and cities can otherwise meet the foregoing conditions.

f. In the bonds and obligations of school district boards, boards of education and other corporate bodies within such cities, authorized to issue bonds payable primarily from taxes levied on all the taxable property in said district; *provided* that the population of the district is ten thousand or more, and the population and assessed valuation of the district are equal to at least 90% of the population and the assessed valuation of the city within which such district is located; *provided, further*, that the net municipal indebtedness of such district does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

g. In the bonds or obligations of any municipal or quasi-municipal corporation of this State, when such securities are a direct obligation on all the taxable property of said corporation.

Third, a. In the railroad bonds of this State.

b. In the first mortgage bonds of any completed railroads of the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska.

c. In the first mortgage bonds of the Central Pacific, Union Pacific and Northern Pacific railroads.

d. In the mortgage bonds of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds

e. Street railroad companies are not railroad companies within the meaning of the foregoing clauses of this section.

f. In the bonds of street railroads constructed in this State prior to April 27 1895, and in the bonds of street railroads in this State constructed after said date, and in the first mortgage bonds of any completed street railroad in the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska; *provided*, that in the case of street railroads constructed in this State after April 27 1895, and in the case of street railroads in the States above named, an amount of capital stock equal to 33 1-3% of the mortgaged debt shall have been paid in, in cash, and expended upon the road, evidenced by a certificate of the railroad commissioners of the State where the road is located, filed in the office of the Secretary of State of this State, that said percentage has been so paid in and expended in addition to the amount of the bonded debt; *provided, further*, that in such of the above States as have no railroad commissioners having supervision of street railroads, the bank examiner of this State may ascertain the facts, and, if they meet the foregoing requirement, may file certificate thereof with the Secretary of State; *provided, further*, that when, for any reason, it is impossible to obtain a certificate that an amount of capital stock equal to one-third of the bonded debt has been paid in, in cash, in lieu thereof, such bonds may be certified as legal for the purpose hereof, on satisfactory proof to the bank examiner that annual dividends in amount equal to five per centum per annum on an amount of capital stock equal to one-third of the bonded debt has been earned and paid for a period of five years next prior thereto; and all the expenses and compensation of the bank examiner for such service shall be paid by the railroad company seeking to make its bonds a legal investment under this section, whether the same are admitted or not. No bonds secured by an open mortgage shall be legal under this section unless the mortgage provides that the total amount of bonds certified and outstanding under it shall at no time exceed seventy-five per cent of the amount of cash expended upon the road.

g. In consolidated or refunding bonds which are of an issue to retire the entire funded debt under the conditions as applied to first mortgage bonds in clauses *b, c* and *f* of this sub-division, and which are secured by a first mortgage on the whole or any part of the system.

h In the first mortgage bonds of any bridge company owning a railroad bridge, located wholly or partly in the State of Maine, provided payment of said bonds as to principal and interest is guaranteed by a railroad company organized under the laws of the State and owning and operating railroad in this State.

Fourth. In the mortgage bonds of any water company in the New England States actually engaged in supplying any city or cities, town or towns, village or villages, or other municipal corporations, with water for domestic use and for the extinguishment of fires, whenever such company is earning more than its fixed charges and interest on its debts and its running expenses.

Fifth. In bonds of any corporation other than railroads and water companies incorporated under the authority of this State and actually conducting in this State the business for which such corporation was created, which is earning an amount in excess of fixed charges, interest on its debts and running expenses equivalent to 5% per annum on an amount of capital stock equal to one-half of its entire funded debt.

Sixth. a. In the stock of any bank or banking association incorporated under the authority of the State.

b. In the stock of any bank or banking association incorporated under the authority of the United States, if located within the New England States.

c. In stock of any RR. company of this State unencumbered by mortgage.

d. In the bonds, stock or notes of any railroad in New England which has earned and paid an annual dividend equivalent to five per cent on a capital stock equal to one-third of its funded debt for a period of ten years next prior thereto, and in the stock or notes of the New York Central & Hudson River, the Illinois Central, the Lake Shore & Michigan Southern and the Pennsylvania Railroad companies.

e. In the stock of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds.

f In the stock of any corporation, other than railroad and water companies, incorporated under authority of this State and actually conducting in this State the business for which such corporation was created, which earns and is paying a regular dividend of not less than 5% a year; and any savings bank or institution for savings owning stock of any such corporation that has earned and paid regular dividends of 5% or more for five years, may, if any such corporation, by a vote of its stockholders, sells and conveys all its property and assets (franchise excepted) to trustees of a voluntary association, to hold and carry on the same business, for the members of such association, legally hold and own the certificates of shares of such association, issued in exchange for stock of such corporation; provided, however, that the deed of trust creating such voluntary association shall, in express terms, exempt the owner or owners of such certificates from individual liability thereon on account of debts or obligations contracted by such association.

Seventh. a. In loans secured by first mortgages of real estate in this State and New Hampshire to an amount not exceeding 60% of the value of such real estate.

b. In notes with a pledge as collateral of any funds, bonds, notes or stocks which the bank or institution would, by this section, be authorized to purchase, provided the market value of said collateral is equal to the amount of the loan.

c. In notes with a pledge as collateral of any savings bank deposit book issued by any savings bank in this State.

d. In notes with a pledge as collateral of such funds, bonds, notes or stocks as in the judgment of the trustees it is safe and for the interest of the bank to accept to an amount not exceeding 75% of the market value of such funds, bonds, notes or stocks.

e. In loans to any municipal corporation in this State.

f. In loans secured by a mortgage of such personal property as in the judgment of the trustees it is safe and for the interest of the bank to accept.

g. In loans to any corporation owning real estate in this State and actually conducting in this State the business for which such corporation was created.

Eighth. a. The term "net municipal indebtedness of counties," as used in this section, shall be construed to include all bonds which are a direct obligation of the county less the amount of any sinking fund available in the reduction of such debt

b. The term "net municipal indebtedness of cities and districts," as used in this section, shall be construed to include in the case of either not only all bonds which are a direct obligation of the cities, but also all bonds of the districts or boards within the same, as above enumerated, exclusive of any such debt created for a water supply and of the amount of any sinking fund available in reduction of such debt.

c. The number of inhabitants of cities and counties shall be determined by the last previous official census thereof, as established by the last United States or State census or city or county census taken in the same manner as United States or State census and duly certified to by the clerk or treasurer of such city or the auditor or treasurer of such county.

Ninth. All investments shall be charged and entered on the books of the bank at their cost to the bank or at par when a premium is paid.

SECTION 24. Any such bank or institution may hold real estate in the city or town in which such bank or institution is located to an amount not exceeding 5% of its deposits or to an amount not exceeding its reserve fund.

SECTION 25. No such bank or institution shall hold by way of investment, or as security for loans, or both, more than one-fifth of the capital stock of any corporation, nor invest more than 10% of its deposits, in the capital stock or notes or any corporation, nor have more than 50% of its deposits in mortgages of real estate. This section and the two preceding do not apply to real estate, or other assets, acquired by the foreclosure of a mortgage thereon, or upon judgment for debts, or in settlements to secure debts. This section does not apply to bonds enumerated in the first five sub-divisions of Section 23 of this chapter.

SECTION 26. Savings banks and institutions for savings may deposit on call in banks or banking associations incorporated under the authority of this State, or the laws of the United States, and receive interest for the same.

SECTION 27. The trustees shall see to the proper investment of deposits and funds of the corporation in the manner hereinbefore prescribed. No loan shall be made directly or indirectly to any officer of the corporation or to any firm of which such officer is a member.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MAINE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

AROOSTOOK COUNTY.

County seat is Houlton. Incorp. in 1839. This county owned $728,000 of the preferred stock of the Bangor & Aroostook RR. Co., but sold the same late in 1901 to the railroad company upon their agreeing to pay principal and interest on an issue of $728,000 railroad-aid bonds, of which $500,000 were redeemed Sept 1 1912.

Refunding Bonds.
4s Aug $9,000c---Aug 1 1919

Court House.
4s J-D $40,000c---June 1 1915

Railroad Aid (B. & A. RR.).
4½s J-J $228,000c---July 1 1915
BOND. DEBT Dec 31 '14. $277,000
Sinking fund---------- 294,039
Assess. val. (½ act.)'14 41,519,807
Tax rate (per $1,000) 1914----$1.15
Population in 1910----------74,664
INT. at Nat. Shawmut Bk., Boston

AUBURN.

Auburn is in Androscoggin County. Inc. Feb. 22 1869. City owns railroad stock paying 6%; par value $75,000. Population 1910, 15,064.

Sewer Bonds.
4s '11 J-J $24,000----Jan 2 1921

City Bonds.
4s J-J $15,000c---July 1 1917
3½s J-J 15,000c---July 1 1920
4s J-J 16,000c---June 1 1923
4s J-J 14,500c---Jan 1 1925

Refunding Bonds.
3½s J-J $15,000c---Jan 1 1922
3½s J-J 25,000c---July 1 1923
3½s '04 J-J 23,500c---July 1 1924
3½s '05 J-J 15,000c---July 1 1925
3½s '06 J-J 18,000c---July 1 1926
4s '10 J-J 10,000----July 1 1930
4s '11 J-J 13,000c----July 1 1931
4s '12 --- 70,000----July 1 1932

Refunding Water Bonds.
3½s'05 J-J $58,700c---July 1 1925
BOND. DEBT Apr 13 '15 $362,700
Temp'y loans(city notes)-- 57,500
City water debt (included)- 88,700
Sinking fund Feb 28 '15-- 22,859
Assessed valuation, real---8,908,030
Assessed val, personal-----1,657,342
Total val. '14 (80% act.)-10,565,372
Tax rate (per $1,000) 1914---$20.00
INTEREST at Treasurer's office, and First Nat. Bank in Boston.

AUGUSTA.

This city is in Kennebec County. Incorp. 1849. Bonds are all tax-free.

School Bonds.
4s '12 J-D $26,400c-June 1 '15-'22

Road Improvement Bonds.
4s '08 F-A $40,000c---Feb 1 1933
4s '94 A-O 65,000c ---------1919

Funding Bonds.
3½s M-S $40,000c---Sept 1 1924

Refunding Bonds.
4s g '87 F-A $48,000c---$15,000 yly
4s F-A 45,000-Feb 15 '37-'39
4½s'15 F-A 16,000c--Feb 15 1940

Refunding & Impt. Bonds.
4s '09 F-A $40,000c---Feb 1 1934
4s '11 J-J 30,000c---Jan 2 1936

High School Bonds.
4s '09 J-D $18,000c-June 1 '15-'18
BOND. DEBT Feb 6 '15-- $352,700
Sinking funds---------- 17,216
Assess. val. '14 (2-3 act.)- 8,296,161
Tax rate (per $1,000) 1914---$26.00
Population in 1910----------13,211
INT. at Old Colony Tr. Co., First Nat. Bk., Boston, and city treasury.

AUGUSTA WATER DISTRICT.

4s '04 F-A $700,000c g--Aug 1 1934
BOND. DEBT Apr 1915--$700,000
Sinking fund June 1 '14--- 87,072
INT. at Nat. Shawmut Bk., Boston.

BANGOR.

This city is in Penobscot County. Incorp. as a town Feb. 25 1791; as a city Feb. 12 1934. Bonds non-taxable in Maine.

Municipal Purpose Bonds.
4s '11 F-A$250,000c---Aug 1 1931

Refunding Bonds.
4s '08 F-A$125,000c---Aug 1 1928
4s '12 M-N 40,000c-Nov 2 '15-'23
4s '14 M-N100,000c-Nov 2 '15-'34

Water Bonds.
4s '10 F-A $30,000c-Aug 1 '15-'17

Refunding Water Bonds.
4s '05 J-J $500,000c--July 1 1935
BOND. DEBT Apr 1915-$1,045,000
Floating debt---------- 60,000
Water debt (included) ---- 530,000
Water sinking fund------ 39,580
Assessed val.'14 (80%act.)24,202,442
Tax rate (per $1,000) 1914---$23.00
Population in 1910----------24,803
INT. at Merchants' Nat. Bank, Boston, or by City Treasurer.

CITY PROPERTY.—Real estate and personal property owned by city is valued at $2,850,000, incl. waterworks estimated at $1,570,000.

BATH.

Bath is in Sagadahoc County. Town incorp. Feb. 17 1781; city, June 4 1847. Population 1910, 9,396.

Sewer Notes.
4⅞% J-D $3,000-June 15 '15-'16

Refunding Bonds.
4s g '07 J-J $50,000c ----1915-1919
4s '11 J-D 116,000c---June 1 1941

Sewer Bonds.
4s '07 J-J $50,000c---Jan 1 1927

Funding Bonds.
4s g '07 J-J $10,000c---Jan 1 1927
BOND. DEBT Apr 3 '15--$226,000
Floating debt---------- 24,000
Assess. val. (2-3 act.) '14--6,530,847
Tax rate (per $1,000) 1914---$24.00
INT. on notes at Bath Sav. Inst. on bonds in Boston at First Nat. Bk, and Old Colony Trust Co.

BELFAST.

This city is in Waldo County. Incorp. June 22 1773. Charter adopted in 1853. Belfast owns $500,000 of Belfast & Moosehead RR. stock, of which 1,396 shares pref. & 3,604 com.

Refunding Bonds.
4s F-A$477,000c--Aug 15 1918
4s '09 M-N 113,000c---Nov 1 1929
TOTAL DEBT May 10 '15 $590,000
Assess. val. '14 (abt. act.)-3,085,784
Total tax (per $1,000) 1915---$30.00
Population in 1910----------4,618
INTEREST payable at Belfast and First Nat. Bank, Boston.

BIDDEFORD.

City is in York County. Inc. 1855.

Streets and Sidewalks.
4s '14 --- $25,000 -----1915-1919
4s '14 F-A 25,000c-Aug 1 '15-'19
4s '15 M-N 50,000 -----1920-1929

Sewer Bonds.
4s '13 --- $45,000 -----1915-1923
4s '14 --- 25,000c ----1924-1928

Refunding Bonds.
4s '97 J-J $45,000c---July 1 1917
4s '00 M-N 25,000c---May 1 1920
3½s '01 J-J 25,000c---July 1 1921
3½s '05 M-N 50,000c---May 1 1925
4s '14 --- 50,000c--May 15 1939
4s '15 M-N 25,000---May 1 1935
BOND. DEBT Apr 1915-- $315,000
Assess. val. (3-5 act.) '14--9,010,236
Tax rate (per $1,000) 1914---$24.00
Population in 1910----------17,079
INT. payable at City Treasurer's office in Biddeford or Second Nat. Bank, Boston.

BREWER.

This city is in Penobscot County. Incorp. as a city Feb. 8 1889.

Funding Bonds.
4s '01 M-N $30,000c ---------1921
4s '05 A-O 27,000c ---------1925
4s '09 M-S 30,000c---Sept 1 1929
4s '12 M-S 16,000c----1915-1922
BOND. DEBT May 4 1915 $103,000
Floating debt---------- 23,000
Assess. val. '14 (2-3 act.)--2,603,225
Total tax (per $1,000) 1913--$28.50
Population in 1910----------5,667
INT. at Merch. Nat. B., Boston.

BRUNSWICK VILLAGE.

This village is in Cumberland County. Incorp. in 1893.

Sewer Bonds.
4s J-J $94,000----------
BOND. DEBT Apr 1 1915--$94,000
Assessed valuation 1914---3,399,172
Tax rate (per $1,000) 1914--$21.004
Population in 1910----------6,621
INT. at Merch. Nat. Bk., Boston.

BRUNSWICK AND TOPSHAM WATER DISTRICT.

Supplies Brunswick and Topsham with water. Incorp. Mar. 11 1903.
4s g '09 J-J *$42,000c---July 1 1936
4s g '06 J-J x{ 22,000c---Jan 1 1921
{250,000c-Jan 1 '26 &'36
4s g '12 J-J *46,000c---July 1 1942
BOND. DEBT Apr 1 '15--$360,000
Sinking fund---------- 38,000
Assessed val-{Brunswick --4,088,349
uation '14{Topsham ---1,477,501
Tax (per $1,000) {Brunswick--$21.00
1914 -------{Topsham --$21.50
* Tax-free. x Taxable.
INT. at Old Colony Tr. Co., Boston.

CALAIS.

This city is in Washington County. Inc. 1851. Population 1910, 6,116.

Building Bonds.
4s J-D $13,000c---Dec 1 1926

Refunding Bonds.
4s J-D $85,000c---Dec 1 1926
4s F-A 9,000c---Feb 1 1916
BOND. DEBT Apr 15 '15-$107,000
Floating debt---------- 19,000
Sinking fund---------- 3,584
Tax val. 1914(abt. actual)-2,698,786
Tax rate (per $1,000) 1913---$25.00
INT. at Nat. Shawmut Bank, Boston.

CARIBOU.
This town is in Aroostook County. Inc. 1859. Population 1910, 5,377.
Sch 4s M-N$25,000c--------1928
Bge3½sJ-J 18,000c---------1920
RR4½sJ-D 14,000c--1915 or 1925
BOND. DEBT May 16 '15 $57,000
Floating debt---------- 20,000
Sinking fund---------- 7,000
Assess. val, '14 (3-5 act.)--3,186,459
Total tax (per $1,000) 1914---$23.00
INT. on 4s at Androscoggin Sav. Bk., Lewiston; on 3½s at Old Colony Tr. Co., Boston; on 4½s at Merrill Trust Co., Bangor.

CUMBERLAND COUNTY.
Portland is the county seat. Inc. 1760. Population 1910, 112,014.
Bridge Bonds.
4s '15 M-N$250,000---May 1 1935
County Farm Bonds.
4s '14 F-A $25,000c---Feb 1 1929
Court-House Bonds.
3½s J-J $550,000c--1921 & 1922
3½s'09 J-J 200,000c--July 1 1924
BOND. DEBT Jan 1 '15 $775,000
Sinking fund---------- 90,457
Total assessed val. 1914-104,240,388
County tax (per $1,000) 1914-$1.25
INT. at County Treasurer's office.

E. LIVERMORE WATER DIS.
4s '09 F-A $150,000---Feb 1 1929
BOND. DEBT May 1915- $150,000
Assessed valuation 1913---1,740,909
Tax rate (per $1,000) 1913---$19.50
INT. at Eliot Nat. Bk., Boston.

EASTPORT.
This city is in Washington Co. Inc. Mar. 3 1893. Pop'n 1910, 4,961.
Refunding Bonds.
4s '07 J-J $25,000c---July 1 1937
4s A-O 4,000c-April 1 '16-'17
School Bonds.
3½s J-D $15,000r-----Dec 1919
4½s'15 J-J 24,000---Jan 1 '25-'35
BOND. DEBT Apr 1915-- $68,000
Assessed val. '14 (2-3 act.) 1,773,825
Tax rate (per $1,000) 1914----$30.00
INT. on $4,000 4s at Frontier Nat. Bk., Eastport; on others at Eastport Savings Bank.

EDEN.
This town is in Hancock County. Inc. Feb. 23 1796. Pop'n '10, 4,441.
Town-Hall Land Bonds.
4s J-J $7,500r-July 1 '15-'17
Funding Bonds.
4s J-J $15,000r-July 1 '15-'18
School Bonds.
4s '07 M-S $50,000r-Mch 1 '16-'25
4s '12 M-S 21,000r---Sept 1 1927
4s M-S 30,000r-Sept 1 '20-'25
Park Bonds.
4s M-S $21,000r---Sept 1 1927
Engine-House Bonds.
4s '11 A-O $22,500r---Part yearly
BOND. DEBT Apr 1 1915- $167,000
Floating debt---------- 45,500
Assess. val. '14 (2-3 act.)--6,624,420
Tax rate (per $1,000) 1914--$27.50
INT. payable at Bar Harbor.

ELLSWORTH.
This city is in Hancock County. Inc. in 1869. Population 1910, 3,549.
War Debt.
4s J-D $58,000c June 1 '17&'32
BOND. DEBT Feb 8 '15-- $58,000
Floating debt ----------44,325
Assess. val. 1914---------2,022,635
(Assessment about ¾ to 4-5 act. val.)
Tax rate (per $1,000) 1914---$24.00
INT. at City Treasurer's office.

FARMINGTON.
This village, which is part of the town of the same name, is in Franklin County. Incorp. 1860. New charter Jan. 1912.
Water-System Ext. Bonds.
4s '14 M-N $40,000---May 1 1944
Water Refunding Bonds.
5s '10 J-J $35,000c---Jan 1 1932
4s '10 A-O 30,000c---Apr 1 1926
(Subject to call.)
BOND. DEBT Jan 1 1915-$105,000
Population in 1910----------1,240
No assessment since 1910, expenses being paid from net earnings of water rents. Water system valued at $150,000.
INT. at Franklin Sav. Bank and First Nat. Bank, Farmington.

GARDINER.
This city is in Kennebec County. Incorp. in 1844. Commission government adopted Sept. 12 1911.
Bridge Loan.
4s '96 M-N $10,000c-----May 1916
Refunding Loans.
3½s'97 A-O $9,000c--Oct 15 1919
4s '08 A-O 76,000c--Apr 16 1933
BOND. DEBT May 29 1914 $95,000
Sinking fund---------- 1,112
Assess. val. '13 (abt. act.)-3,663,146
Tax rate (per $1,000) 1913----$23.00
Population in 1910----------5,311
INT. at First Nat. Bank, Boston.

GARDINER WATER DISTRICT.
4s J-J $214,500c---Jan 1 1934
4s '14 J-J 75,000----July 1 1944
BOND. DEBT Apr 1 1915- $289,500
Sinking fund ---------- $5,319
Assessed valuation 1914---3,673,440
Tax rate (per $1,000) 1914----$23.00
INT. at Maine Tr. & Bkg. Co., Gardiner.

HALLOWELL.
This city is in Kennebec County. Inc. 1850. Population 1910, 2,864
Refunding 1893.
4s M-N $8,000c---Nov '15-'22
Water Bonds.
4s g '98 J-J $50,000c---Jan 1 1918
BOND. DEBT Oct 17 1914-$59,000
Temporary loan--------- 20,500
Sinking fund (all water)--- 26,500
Tax val. '14 (abt. act.)----1,705,723
Total tax (per $1,000) 1914---$20.50
INT. at Hallowell Tr. & Bk. Co.

HOULTON.
This town is in Aroostook County. Incorp. Mch. 8 1831. City owns 1,995 shares stock—value $49,875—of the Houlton Water Co.
Town Bonds.
4s J-D $27,000----Dec 1 1934
Refunding Bonds.
4s '10 M-N $32,000r---Nov 1 1930
4s A-O 10,000c---Oct 1 1918
3½s J-D 37,000c--Dec 15 1920
Water Bonds.
3½s M-N $17,000c-May 1 '16-'32
3½s M-N 17,000c---May 1 1932
(Subject to call May 1 1918.)
School, Bridges, Town Imp. Bds.
4s M-N$10,000c---Nov 1 1931
4s A-O 20,000c---Apr 1 1917
BOND. DEBT Apr 1 '15-- $171,000
Assess. val. '14 (¾ actual)-3,508,197
Tax rate (per $1,000) 1914---$27.50
Population in 1910----------5,845
INT. at First Nat. Bank, Boston.

KENNEBEC WATER DISTRICT.
The city of Waterville and the village of Fairfield are in this district. Population served by district, 18,000. Post office address, Waterville.
3½s g M-N {$150,000c-May 1 1920
{ 650,000c-May 1 1925
4s g '10 M-N 50,000c-May 1 1925
4s g '15 M-S 100,000c---Mar 1 1930
BOND. DEBT Apr 1 '15-$1,025,000
Total valuation 1914------9,122,380
INT. at Nat. Shawmut Bk., Boston.

KITTERY WATER DISTRICT.
This district is located in the town of Kittery, York County, and supplies water to about 5,000 inhabit'ts.
5s '08 J-J $182,000c--Jan 1 '16-'38
BOND. DEBT Apr 1915--$182,000
Floating debt---------- 25,500
INT. at Old Colony Tr. Co., Bost.

LEWISTON.
This city is in Androscoggin County Incorp. in 1863.
Refunding Bonds.
4s J-J $80,000----July 1 1924
4s J-J 51,000----Jan 1 1930
3½s g J-J 185,000----July 1 1931
4s J-J 100,000-----July 1923
4s '07 A-O 174,000----------1937
4s A-O 100,000----------1927
4s '13 J-J 83,000----July 1 1933
Water Bonds.
5s A-O $200,000---Oct 1 1917
BOND. DEBT May 20 '15 $990,500
Notes outstanding------- 221,396
Sinking funds---------- 247,314
Water sinking fund (incl.) 2,791
Assessed val. 1913-------17,839,223
Tax rate (per $1,000) 1913---$19.50
Population in 1910----------26,247
INT. at First Nat. Bank, Boston.
CITY PROPERTY.—The property of this city is valued at $1,823,946, incl. among other things stock of the Lewiston & Auburn Branch RR. valued at $225,000, and waterworks valued at $835,871.

LISBON.
Town in Androscoggin Co. Inc. June 22 1799. Population '10, 4,116.
Water Bonds (*Tax-exempt*.
4s '09 A-O $74,000c---Oct 1 1929
BOND. DEBT Oct 1914----$74,000
Floating debt ---------- 38,725
Sinking fund---------- 5,539
Assessed valuation 1913---2,747,805
Total tax (per $1,000) 1911---$22.00
INT. at Old Colony Tr. Co., Bost.

OLD TOWN.
This city is in Penobscot County. Incorp. as a city Mch. 30 1891.
Refunding and Funding Bonds.
3½s'01 --- $10,000----Aug 1 1921
4s '98 --- 14,500----July 1 1918
3½s'01 --- 15,000----Nov 1 1921
4s '08 J-D $65,000c---June 1 1928
BOND. DEBT Apr 1915-- $104,500
Temporary loan notes----- 34,500
High school notes--------- 1,500
Assessed valuation 1914---3,155,014
Tax rate (per $1,000) 1914----$25.00
Population in 1910----------6,317
INTEREST on 4s of 1908 payable in Bangor at the Merrill Trust Co.; on 4s of 1898 at National Shawmut Bank, Boston; on 3½s at Merchants' Nat. Bank, Boston.

PORTLAND.
Portland (City) is in Cumberland County. Incorp. Feb. 28 1832. Bonds issued after Feb. 1 1909 are non-taxable in Maine; prior issues are taxable.
Funded Debt Bonds.
4s '96 M-S $48,000c&r-Mch 1 1916
3½s g '02 J-J614,000c&r-July 1 1922
3½s g '05 M-S 99,000c&r-Mch 1 1920
4s g '09 F-A 245,000c---Aug 1 1929
4s g '12 J-J 350,000c---July 1 1932
4s '13 M-S 200,000----Mch 1 1963
4s '14 M-S 200,000c-Sept 1 '24-'43
School Building Bonds.
4½s g'07 F-A $40,000c Aug 1 '15-'22
City Hall Bonds.
4s '11 A-O $1,000,000Apr 1 '26-'45
Bonds past due, not presented for payment, $2,000 due 1896.
CITY OF DEERING BONDS.—
Annexed Feb. 6 1899.
High School Bonds.
4s '98 M-N $19,000c---May 1 1918
4s '99 J-D 19,000c--June 1 1919
Sewer Bonds.
4s '97 J-D $20,000c---June 1 1917
Forest Avenue Bonds.
4s '97 J-D $15,000c---Dec 1 1915
4s '99 F-A 17,000c---Feb 1 1919
4s '98 J-D 6,000c---June 1 1918
Refunding Bonds.
4s '97 A-O $11,500c---Apr 1 1917
INTEREST on all the issues except the registered bonds is payable in Boston at First Nat. Bank and at the Casco Nat. Bank in Portland.

TOT. DEBT., SINK. FUND, &c.:

	Apr. 1 '15.	*Aug.* 1914.
Bonded debt	$2,905,500	$2,905,500
Other oblig'ns	140,129	--------
Assets	303,554	252,118
Net debt	$2,742,075	$2,653,282

AVAILABLE ASSETS.—City's available assets consist of 4,857 shares ($242,850) of Portland Gas Light Co. stock and cash reserved for payment of city debt, $60,704. Borrowing capacity Apr. 1 '15, $474,882.

ASSESSED VALUATION—

	1914. $	1912. $	1905. $
R. E.	------	48079,525	35600,350
Pers'l	------	19013,743	15425,655
Tot.	70,410,225	67093,268	51026,005
Tax per M	21.20	21.20	21.20

POPULATION.—In 1910, 58,751; in 1900, 50,145; in 1890, 36,425.

PORTLAND BRIDGE DISTRICT.
This district comprises the entire cities of Portland and South Portland and was organized in 1905 to build Vaughan's Bridge, connecting the two cities. The entire property of the two cities is liable in proportion to assessed valuation.
3½s J-J $330,000--July 1 '15-'45
BOND. DEBT Apr 2 1915-$330,000
INT. at First Nat. Bank, Boston, and at Fidelity Trust Co., Portland.

PORTLAND WATER DISTRICT.
4s '14 --- $100,000----Mar 1 1934
Water Bonds.
4s '15 --- $200,000c---Jan 1 1935
Funding Bonds.
4s '08 J-D $3,000,000c--Dec 1 1928
BOND. DEBT Dec 31 1914—
District bonds---------$3,100,000
District notes---------- 91,883
Water Co bds (assumed) 1,915,000
Water sinking fund------ 518,864
NET DEBT Dec 31 '14-- 4,588,018
INT. on 4s '14 at Fidelity Trust Co., Portland; on 4s '08 at Old Colony Tr. Co., Bost., or U. S. Tr. Co., Portland; on assumed bonds at Fidelity Tr. Co. and Union Safe Dep. & Tr. Co., Portland.

ROCKLAND.
This city is in Knox County. Inc. in 1854. Bonds are tax-free.
Refunding Bonds.
3½s J-J $34,800c-July 1 '15&'16
3½s F-A 32,500c---Feb 1 1917
3s J-J 50,800c-July 1 '18&'19
3s '05 J-J 20,850----July 1 1920
3½s --- 40,300----------1921
(Subject to call after 7 years.)
4s '07 J-J $13,000----July 1 1922
(Subject to call at any time.)
4s --- $25,000----------1923
3½s --- 16,500----------1924
4s --- 25,000----------1925
4s --- 13,000----------1927
BOND. DEBT Apr 1915- $272,350
Total valuation 1914------5,843,531
Tax rate (per $1,000) 1914---$27.00
Population in 1910----------8,174
INTEREST payable in Rockland.

SACO.
This city is in York County. Inc. Feb. 18 1867. Population '10, 6,583.
Refunding Bonds.
4s J-J $30,000c --------1917
4s J-D 15,000c---Dec '15-'23
3½s M-N 17,000c---Nov '15-'30
3½s M-S 15,000c--Aug 31 1921
4s '07 A-O 29,000c--Oct 1 '15-'42
3½s'09 M-S 13,000c-Sept 1 '15-'39
4s '14 A-O 50,000c---Apr 1 1939
BOND. DEBT Apr 2 1915- $169,000
Assess. val. (2-3 act.) '14--4,515,999
Tax rate (per $1,000) 1914---$21.00

SOUTH PARIS.
This village is in Oxford County.
Water-System Bonds.
4s '09 A-O $68,000c---Oct 1 1929
BOND. DEBT Apr 2 1915--$68,000
Assess. val. (70% act.) '14--789,445
Tax rate (per $1,000) 1913----$4.75
Population in 1910----------1,542
INT. payable at Paris Trust Co.

WASHINGTON COUNTY.
County seats are Machias and Calais. Incorp. in 1789.
Washington Co. RR. Bonds.
4s '96 J-J $25,000c---Jan 1 1916
4s '93 J-J 475,000c---Jan 1 1928
(Subject to call Jan. 1 1923.)
BOND. DEBT May 1 '15 $500,000
Other debt---------- 10,000
TOTAL DEBT May 1 '15 510,000
Resources (including cash) 31,000
NET DEBT May 1 1915- 479,000
Total assessed valuation--17,419,331
State & Co. tax (per $1,000)---$28.72
Population in 1910----------42,905
INT. at Boylston Nat. Bk., Boston.

WATERVILLE.
This city is in Kennebec County. Incorp. 1802; city, 1888.
Funding Bonds.
4s '12 M-S $20,000c---Sept 1 1932
Refunding Bonds.
3½s'08 F-A $10,000----Feb 1 1926
4s F-A 10,000----Feb 1 1937
4s F-A 9,000----Aug 1 1929
4s J-J 105,000---July 31 1939
4s J-J $20,000----July 1 1937
3½s M-S 50,000--Sept 1 '23-'27
4s F-A 20,000--Feb 1 '38-'39
4s --- 40,000--Sept 1932-'33
BOND. DEBT May 1915- $394,000
Assess. val. '14 (2-3 act.)--7,906,003
Tax rate (per $1,000) 1914----$23.00
Population in 1910----------11,458

WESTBROOK.
Westbrook is in Cumberland Co. Inc. Mch. 1891. Pop'n '10, 8,281.
Paving Bonds.
4s '12 M-S $24,000c-Sept 1 '15-'22
Refunding Bonds.
4s J-J $20,000c---- Jan 1 1917
4s J-D 24,000c---June 1 1918
4s g '07 J-J 15,000c---Apr 1 1922
4s J-J 15,000c--Jan 15 1926
4s '11 J-D {24,000c June 20 '21-'32
{ 1,000c--June 20 1933
4s '14 --- 45,000---Aug 15 1934
4½s'15 --- 25,000----Jan 1 1935
BOND. DEBT May 1915- $193,000
Note debt---------- 23,000
Assess. val. '14 (abt. act.)-5,410,655
Total tax rate (per $1,000) '13 $23.00
INTEREST payable at Old Colony Trust Co., Boston, First Nat. Bank, Boston, Westbrook Trust Co. and Canal National Bank, Portland.

YARMOUTH.
This town is in Cumberland Co. Inc. 1849. Population 1910, 2,358.
Water and Sewer Bonds.
4s g F-A $35,000c ----1916-1926
Water-Ext. Bonds.
4s g M-S $5,000c --------- 1916
BOND. DEBT Mar 1 1915--$40,000
Other liabilities---------- 13,534
TOTAL DEBT Mar 1 1915-- 53,534
Resources---------- 22,274
NET DEBT Mar 1 1915--- 31,260
Total assessed val. 1914---1,480,423
Tax rate (per $1,000), 1914--$22.70
INT. at Fidelity Tr. Co., Portland.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Population. 1910.
Androscoggin County	46,000	20,000	e39,367,158	-----	59,822
Boothbay Harbor, Lincoln Co.	52,800	4,700	e1,306,342	e21.00	2,021
Brunswick (T), Cumberland Co.	23,000	51,539	e4,088,349	e21.00	6,621
Bucksport (T), Hancock Co.	29,400	43,273	x881,081	x32.00	2,216
Camden (T), Knox County	47,000	16,747	e2,653,946	e20.00	3,015
Dexter (T), Penobscot County	40,000	28,614	†1,642,221	†24.00	3,530
Fairfield (T), Somerset County	37,000	3,000	e1,968,660	e23.00	4,435
Kennebec County	50,000	21,000	e36,821,034	x5.50	62,863
Lubec (T), Washington Co.	27,000	------	d905,130	d22.50	3,433
Old Orchard (T), York County	29,000	3,100	e1,358,520	e25.00	961
Pittsfield (T), Somerset Co.	*75,858	------	e1,697,830	e22.00	2,891
Rumford (T), Oxford County	109,500	------	e4,185,960	e19.50	6,777
Sanford (T), York County	*146,000	------	x4,482,910	x20.20	9,049
Skowhegan, Somerset County	75,000	47,055	x3,985,895	x22.00	5,341
South Portland, Cumberland Co.	172,250	20,700	x4,543,199	x25.00	7,471
Waldoborough (T), Lincoln Co.	37,000	8,409	e1,158,070	e24.00	2,666

*Total debt. *x* 1913 figures. *d* 1912 figures. *e* 1914 figures. † 1915 figures.

New Hampshire.

ITS

DEBT, RESOURCES, &c.

Admitted as a State.....One of Original Thirteen
Total Area of State (square miles).....9,305
State Capital.....Concord
Governor (term exp. 1st Wed. Jan.'17)..Rolland H. Spaulding
Secretary of State (chosen by Legislature).....Edw. C. Bean
Treasurer (term expires (Jan. 1917).....J. W. Plummer

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and length of session is not limited.

HISTORY OF DEBT.—New Hampshire's debt history is very brief. This State has always been extremely conservative, and no bonds were issued until after the breaking out of the Civil War. In 1866 New Hampshire reported her funded indebtedness at $4,169,816, contracted exclusively for war purposes. June 1 1869 the total outstanding was $3,213,962.22, against which the Treasurer reported an asset of $77,082.89. The State debt at the present time is as follows:

LOANS— Name and Purpose—	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstand'g
Sanitorium bonds of 1909	3½	J & J	July 1 1919	$50,000
Highway bonds of 1909	3	J & J	Jan. 1 1916	50,000
	3½	J & J	Jan 1 1915	75,000
	3½	J & J	Jan 1 '16-17	50,000
do do of 1911	3½	J & J	July 1 '17-21	250,000
do do of 1912	3½	J & J	July 1 '21-'24	250,000
Hospital, 1905	3½	J & J	July 1 '15-25	110,000
do 1907	3½	J & J	July 1 1927	150,000
do 1909 c	3½	J & J	July 1 1929	85,000
Municipal War loan (overdue)	---	------	----------	500
Loan of 1873 (overdue)	---	------	----------	500
Trust funds	---	------	----------	1,051,696

Of $1,051,695.96 trust funds held Sept. 1 1914, $900,016.32 carried 4% interest and $80,000 6% interest, no interest being paid on $71,679.64.

PAR VALUE OF BONDS.—The bonds are in $500 and $1,000 pieces.

INTEREST is payable at the National Shawmut Bank of Boston and at State Treasurer's office.

TAX-EXEMPT.—All issues at 3½% and under are exempt when held by savings banks and citizens of New Hampshire.

TOTAL DEBT.—The *net* debt on Sept. 1 1914 was $965,503.97. The subjoined statement shows New Hampshire's *total* debt on the dates named. Assets Sept. 1 1914 were $1,157,291.99.

	Sept. 1 '14.	*Sept.* 1 '13.	*Sept.* 1 '12.	*Sept.* 1 '11.
Total funded debt	$1,071,000	$1,156,000	$1,376,000	$1,136,000
Trust funds	1,051,696	1,030,538	1,029,037	1,019,779
Floating debt	100	100	100	100
Total debt	$2,122,796	$2,186,638	$2,405,137	$2,155,879

ASSESSED VALUATION.—The State's total assessed valuation has been as below. The average tax rate for 1915 (per $1,000) was $16.40.

Years—	*Assessed Val.*	*Years*—	*Assessed Val.*	*Years*—	*Assessed Val.*
1913	$398,714,464	1906	$231,641,571	1898	$204,734,731
1912	*390,086,029	1905	225,082,628	1897	203,507,734
1911	263,074,386	1904	220,624,307	1896	200,957,600
1910	255,085,571	1903	216,837,497	1894	197,839,543
1909	249,219,335	1902	214,616,655	1893	196,117,060
1908	244,971,264	1900	209,670,845	1881	168,964,903
1907	238,128,476				

The preceding values are simply the aggregate of the inventories of the various towns in the State. In addition the State taxes at different rates savings banks and trust companies, insurance capital, railroads, building and loan associations, telegraph and telephone companies, parlor car and express companies. These latter were valued in 1912 at $154,765,810.

* Chapter 169, Laws of 1911, creates a permanent tax commission, one of whose duties it is to equalize valuations in the year 1912 and every second year thereafter, so that the same shall represent the "true and market value" of property. *This will account for the great increase in valuations in 1912, not only for the State itself, but for the various civil divisions, as shown by the returns of the different municipalities on this and following pages.*

POPULATION OF STATE—

1910	430,572	1870	318,300	1830	269,328	1790	141,881
1900	411,588	1860	326,073	1820	244,165		
1890	376,530	1850	317,976	1810	214,460		
1880	346,991	1840	284,574	1800	183,858		

DEBT LIMITATION.—There is no restriction in the constitution of New Hampshire upon the debt-making power of the people through the "General Court," *except* the following, which is the last clause of Article 5 of Part Second of that instrument.

Provided, That the General Court shall not authorize any town to loan or give its money or credit directly or indirectly for the benefit of any corporation having for its object a dividend of profits or in any way aid the same by taking its stocks or bonds.

The above is an amendment to the constitution which was ratified in 1877. The amendment would appear to be intended as a complete estoppel to municipal loaning of money or credit to railroad and industrial corporations. It is to be noticed, however, that by its terms the restriction does not specifically mention "cities," the words being "any town."

In addition to the foregoing is the "Municipal Bond Act of 1895." It tells in the matter of issuing bonds what a municipal corporation may do, what it must do, and what it cannot do. The law enacts:

Sec. 1. The term "municipal corporation" means town, city, school district, village district and village precinct. *Sec.* 2. Bonds issued must be payable within 20 years, interest semi-annual, not exceeding 6%, may be payable in gold coin. If made payable in less than 20 years, may be extended, but never beyond 20 years from time of issue. *Sec.* 3. Bonds (except of cities) must be authorized by a vote of two-thirds of all voters present and voting at an annual meeting of such corporation, or at a special meeting properly called, &c. (for which see Act). Bonds must be signed by a majority of the Governing Board, countersigned by Treasurer and have seal of corporation. Time and place of payment and rate of interest, &c., may be delegated to Governing Board. *Sec.* 4. City bonds must be authorized by resolution of City Council passed by at least two-thirds of members elected to each branch, taken by yeas and nays, signed by Mayor, countersigned by Treasurer, seal of city affixed. Place of payment, rate of interest and sale may be delegated to Treasurer. *Sec.* 5. Bonds shall be payable to bearer or to registered holder by name, and must be in form set out in Act—which see. In case bonds be made subject to call, they must contain statement to that effect as given in Act. "The validity of any bonds shall not be affected by any variation from the forms herein prescribed." *Sec.* 6. Treasurer to keep a book in which he shall register bonds issued, &c. *Sec.* 7. "All bonds purporting to be issued by virtue or in pursuance of this Act and signed and sealed as hereinbefore provided shall, in favor of bona fide holders, be conclusively presumed to have been duly and regularly authorized and issued in accordance with the provisions herein contained, and no holder thereof shall be obliged to see to the existence of the purpose of the issue or to the regularity of any of the proceedings or to the application of the proceeds. All such bonds shall be negotiable in all respects and to the same extent as securities negotiable by the law merchant." *Sec.* 8. Annual tax must be levied and collected sufficient to pay interest and provide a sinking fund sufficient to pay principal within 20 years. *Sec.* 9. No bonds can be issued which shall increase the *net* debt of corporation to an amount exceeding 5% of the value of the taxable property therein as last appraised for assessing taxes. To ascertain *net* debt, all debts must be included except the following, which must be deducted—water debt, 'cash and other means' in treasury and sinking funds applicable to payment of debt so included; "but nothing contained in this section shall prevent the issue of bonds for the purpose of refunding an equal principal amount of other bonds of such corporation." *Sec.* 10. Corporation seal. *Sec.* 11. Act to take effect on passage. Approved March 19 1895.

Exceptions have been made to this law from time to time in special instances, such as in the case of $100,000 high-school bonds of the city of Portsmouth authorized by Chapter 202, Laws of 1903. This chapter provides that Section 9 of the Municipal Bond Law of 1895 does not apply in this instance.

TAXATION OF MUNICIPAL BONDS.—Chap. 55 of the Laws of 1907 provides that any city, town, precinct or village district may exempt from taxation any future issue of its bonds, provided such exemption shall apply only to bonds owned and held by citizens of said city, town, precinct or village district. State bonds are subject to taxation unless exempted by the terms of the Act under which they are issued.

In 1913 the privilege of exemption was extended by Chapter 51 of the Acts for that year to future bond issues by school districts when held by residents. Another Act of 1913 (Chapter 112) exempts from taxation all the bonds or notes of the State or any of its minor civil divisions bearing not exceeding 5% interest.

SAVINGS BANKS INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—The savings bank investment laws of New Hampshire were completely revised and materially altered in many respects at the Legislative session of 1901. In 1907 clauses 8, 14, 18, 19 and 20 were amended. The Legislature of 1909 passed an Act adding clause 22 and amending clause 17. In 1915 an amendment was passed permitting savings banks to invest not exceeding 10% of their deposits in bonds and notes of any public utility corporation organized under the laws of New Hampshire and doing business in that State and which has earned and paid dividends of not less than 5% annually for five years preceding such investment. This amendment was printed in the "Chronicle" of May 8, page 1611. The law itself is given in full on page 9 of the "State and City Section" for Nov. 1914.

INVESTMENT OF TRUST FUNDS.—(1895) Chapter 71, Sec. 1. Trustees and guardians shall be authorized to invest funds in their hands in the bonds or direct obligations of any county, city, town, school, fire or water district in New England, when the net debt of said municipality does not exceed five per cent of the last assessment of taxes for the purpose of taxation. The term "net debt" shall be construed to denote the indebtedness of any municipality, omitting debt created for supplying the inhabitants with water and deducting the amount of sinking funds available for the payment of the indebtedness of the municipality.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW HAMPSHIRE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BERLIN.

This city is in Coos County. Incorp. Feb. 6 1897. New city charter was adopted by the voters May 11'09.

Refunding Bonds.
4½s'10 M-N $60,000c..Nov 1 '15-'26

School House & Fire Sta. Bonds
4s '05 J-D $55,000c Dec 1 1915-'25

Funding Bonds.
4s '97 M-N$50,000c...May 1 1917
3½s'02 J-D 24,000c..June 1 '15-'22

Public-Improvement Bonds.
4½s'13 J-J $142,500c..July 1 '15-'33
Funded debt Feb 1 1915..$331,500
Sinking fund..... 45,474
Cash on hand..... 15,590
Assess. val. '14 (abt. act)..10,143,154
Tax rate (per $1,000) 1914...$18.50
Val. city property Feb 1 '14..$469,159
Population in 1910.....11,780

INTEREST on refunding bonds payable at Old Col. Tr. Co., Boston.

BOSCAWEN.

This town is in Merrimack County. Incorp. in 1892. Pop'n 1910, 1,240.

Water Bonds (*Tax free*).
3½s M-N$53,100c..Nov 1 '15-'23
BOND. DEBT May 1 1914..$56,000
Floating debt Feb 15 1915.. 13,345
Sinking fund..... 4,979
Assess. val. '14 (abt. act.)..786,115
Total tax (per $1,000) 1914..$25.40

INTEREST payable at office of E. H. Rollins & Sons, Boston.

CLAREMONT.

This town is in Sullivan County. Inc. 1764. Population 1910, 7,529.

Town-Hall Bonds.
4s J-J $5,000c..July 1 '15-16

Water Bonds.
4s J-J $158,220c...July 1 1923
4s '13 --- 68,008.40-$3,700 yrly.

Refunding Bonds.
3½s'09 J-J $18,900c...$1,000 yrly
4s '14 --- 50,000c..July 1 '15-'34
4s '14 --- 10,000c...July 1 1924
BOND. DEBT Feb 15 '15.. $226,228
Note debt..... 70,091
School district bonds..... 31,139
Assess. val. '14 (abt act)..7,329,775
Tax rate (per $1,000) 1914...$17.50

INT. at People's National Bank.

CONCORD.

Concord (incorp. 1853) is the capital of the State and the county seat of Merrimack County. Its waterworks more than take care of the interest on the water bonds.

Sewer Bonds
3½s J-J $25,000....July 1 1917
3½s'08 M-N 25,000c...May 1 1928
4s J-D { 5,000....Dec 1 1931
{ 20,000..Dec 1 '32 & '34

Penacook Sewer Bonds.
3s A-O x$2,000..Oct '15 to '18
4s J-J x2,500..July '15 to '19

***Union School District Bonds.**
3½s J-J $16,000..July 1 '15-'16
3½s J-J 40,000..July 1 '18-'22
3½s J-J 45,000..July 1 '24-'27
3½s J-J 4,000....July 1 1928
3½s J-J 30,000July1'23-'29-'30
3½s J-J 9,000....July 1 1931
3½s --- 5,000....July 1 1925
4s M-N 70,000c..May 1 '17-'34

East Concord Sewer Precinct.
3½s J-J $500....July 1 1915

West Concord Sewer Precinct.
3½s A-O { $2,000..Oct 1 '15-'18
{ 300....Oct 1 1919

School District No. 20 Bonds.
3½s M-S { $4,000..Sept 1 '15-'22
{ 4,300....Sept 1 1924
4s '14 M-N$70,000c..May 1 '17-'28

City-Hall Bonds.
3½s M-S { $40,000..Sept 1 '15-'20
{ 19,000..Sept 1 '21-'23
3½s'04 J-J 55,000..July 1 '24-'29

Public Park Bonds.
4s '14 J-D $15,000..Dec 1 '31-'33

Water Precinct Bonds.
3½s M-S $20,000....Mch 1 1922
4s J-J 34,000....Jan '16-'19
4s J-J 342,000....Jan 1 1922
3s J-J 11,000..Nov 1 '20-'21
3½s J-J 30,000..Jan 1 '23-'24
3½s'05 A-O 35,000..Apr 1 '21-'22
BOND. DEBT Apr 1 '15.. $910,600
Other liabilities Jan 1 '15.. 95,796
Assets Jan 1 1915..... 110,172

* Exempt from tax when owned by Concord residents.

x Issued on the city's credit for the Penacook sewer dist., the int. and principal being payable from a special tax on that district.

INT. at Claremont Nat. Bank.

CITY PROPERTY.—The city valued its buildings and other property on Jan 1 1915 at $1,611,299, incl. water works valued at $1,052,380, which are the property of the "precinct."

ASSESSED VAL., TAX RATE, &c.

Years—	*Total Assessed Valuation.*	*Tax.*	*Tax rate per M.*
1914	$19,177,428	$304,977	$16.70
1913	20,482,846	305,461	15.30
1912	18,701,591	316,118	17.50
1910	12,543,822	278,465	23.00
1905	11,614,011	258,043	22.20
1900	11,220,215	232,773	21.00
1890	10,243,857	176,081	17.60
1880	10,150,586	172,831	-----

POPULATION.—In 1910 (Census) was 21,497; in 1900 it was 19,632; in 1890 it was 17,004; in 1880 it was 13,843; in 1870 it was 12,241.

DERRY.

This town is in Rockingham Co. Inc. 1827. Population 1910, 5,123.
3½sg'07J-J $90,000c..July 1 '17-'27 (Part every 5 years.)

Water Bonds (*tax-exempt*).
3½s'10 M-N$44,000c.....1930
BOND. DEBT Apr 1915.. $134,000
Floating debt..... 100,000
Resources..... 38,224
Assess. val. '15 (abt. act.)..3,959,861
Tax rate (per $1,000) 1914...$19.80

INT. payable in Boston: on bonds of 1907 at N. W. Harris & Co., Inc.; on bonds of 1910 at First Nat. Bank.

DOVER.

This city is the county seat of Strafford County. Incorp. as a city in 1855. Population 1910, 13,247.

City-Hall Refunding Bonds.
3½s'12 J-D $75,000c..Dec 1 '28-'32

Bridge Bonds.
4s '13 J-J $45,000c..July 1 '26-'33

Funding and Bridge Bonds.
3½s J-J $10,000c..July 1 '15-'16

High-School Bonds.
3½s'05 J-D $60,000c..Dec 1 '17-'25

Cemetery Loan.
3½s ann $10,200.....

Water-Works Notes.
3½s J-J $155,000..Apr 2 '16-'27
Bonds past due, $10,000; int. ceased.
BOND. DEBT Apr 1915.. $435,200
Borrowing capacity..... 385,556
Assess. val. '13 (4-5 act.)..11,586,014
Tax rate (per $1,000) 1914...$18.50

INT. on city-hall bonds at First Nat. Bank, Bos.; all other bonds at Shawmut Nat. Bank, Boston.

EXETER.

This town is in Rockingham Co. Incorp. 1638. Pop'n 1910, 4,897.

Street-Improvement Bonds.
4s M-S $39,000c....$2,000 yly

Seminary Bonds.
1%'09 J-J $84,000c....$1,000 yly
BOND. DEBT Feb 15 '14.. $124,000
Floating debt..... 20,797
Cash on hand..... 5,621
Assess. val. '14 (abt. act.)..4,003,300
Tax rate (per $1,000) 1914...$20.50

INT. at Exeter Banking Co.

FARMINGTON.

This town is in Strafford County. Inc. Dec. 1 1798. Pop'n '10, 2,621.
4s '98 J-J $56,500c...Jan 1 1918 (Subject to call after Jan. 1 1908)
BOND. DEBT Oct 1911....$56,500
Floating debt..... 5,600
Water debt (additional)..... 15,827
Sinking fund..... 33,258
Assessed valuation 1912...1,384,486
Tax rate (per $1,000) 1912... 26.70

INTEREST payable at First Nat. Bank, Boston; Farmington Nat. Bank, and Town Treasurer's office.

FRANKLIN.
This city is in Merrimack County. Inc. as a town 1828; a city, 1895.
Water Bond.
..s '07 --- $30,000
3½s'06 M-S 25,000c---Mch 1 1916
Memorial Hall, Refund. & Sewer
3½s'08 A-O $50,000----Oct 1 1928
Refunding Water Bonds.
3½s A-O $80,000----Oct 1 1921
BOND. DEBT Apr 2 '15-- $185,000
Note debt, &c---------- 9,000
Cash in treasury---------- 5,972
Resources---------- 5,777
Tax val. '14 (abt act)-----4,971,712
Tax rate (per $1,000) 1914---$16.50
Population in 1910----------6,132
INTEREST payable at First Nat-Bank, Bost., or Treasurer's office.

GORHAM.
This town is in Coos County. Inc. 1836. Population 1910, 2,155.
Water & Sewer Bonds (*tax-free*).
4s '05 J-J $60,000c ---------1925
BOND. DEBT Feb 15 1915 $60,000
Cash on hand---------- 15,436
Assessed valuation 1913---3,638,832
Tax rate (per $1,000) 1913---$11.50
INT. at N. W. Harris & Co., Boston.

HILLSBOROUGH BRIDGE FIRE DISTRICT.
District incorporated in 1886.
Water Notes (due $2,000 yearly).
4s '10 June $29,650--Jan 1 '16-'26
Water Bonds.
4s J-J $45,000c --------1917
BOND. DEBT Apr 2 1915-- $45,000
Water notes---------- 29,650
Assets ----------120,461
Assess. val. 1914 (¾ actual)1,083,834
District tax (per $1,000) 1914--$1.98
INT. at First Nat. Bk., Hillsboro.

HILLSBOROUGH COUNTY.
County seats, Manchester and Nashua. Bonds and notes bearing not more than 5% int. tax-exempt.
Building Bonds.
4s June $39,000c---June 1 1921
3s July 51,800c---July 1 1923
3½s'09 M-S 100,000c---Sept 1 1924
BOND. DEBT Apr 1 '15-- $190,800
Floating debt---------- 205,000
Sink. fund & cash on hand 107,495
Tax val. '14 (full value)-120,846,356
Val. of county property 1914.633,315
Population in 1910---------126,072
INT. on 3s at Manchester Nat. Bk.; on 3½s at Old Colony Tr. Co., Boston; 4s at First Nat. Bk., Boston.

JAFFREY.
This town is in Cheshire County. Incorp. in 1773. Pop'n 1910, 1,895.
Water Bonds.
3½s J-J {$14,000c--Jan 1 '16-'22
{ 9,000c--Jan 1 '23-'25
3s J-J 13,000r--Jan 1 '26-'30
Water-ext. note (on demand)-$6,000
Road Bonds.*
3½s M-N $2,500c--On or before Nov 1 1922
Water bonds Apr 1915------$36,000
Water notes---------- 6,000
Road bonds---------- 2,500
Bridge notes---------- 24,439
TOTAL DEBT Apr 1915-- $ 68,939
Assess. val. (abt act) 1914-1,596,712
Tax rate (per $1,000) 1914---$19.00
*Interest paid by the heirs to the Slade estate in Jaffrey.
INT. at O. D. Parker & Co., Boston.

KEENE.
County seat of Cheshire Co. Incorp. as a town 1753; city, 1874. Bonds are tax-exempt when held by residents of Keene.
Land and Improvement Loan.
4s July $12,000--July 1 '15-'18
Water Bonds.
4s '91 A-O $30,000c--Oct 1 '15-'17
4s '14 J-J 10,000--July 1 '18-'19
Paving Bonds.
4s '10 J-J $3,000c---July 1 1915
4s '13 Sept 10,000--Sept 1 '15-'16
4s '14 M-S 24,000--Sept 1 '16-'23
BOND. DEBT Dec 1 '14-- $89,000
Cash in treasury---------- 26,440
Assess. val. '14 (abt act)---9,960,010
Tax rate (per $1,000) 1914----$17.00
Population in 1910----------10,068
INT. payable in Boston.

LACONIA.
Laconia (city) is in Belknap Co. Inc. May 3 1893. Pop'n '10, 10,183.
Sewer Notes (opt. after 5 years).
3½s J-J $20,000c---July 1 1925
Town of Laconia Sewer Bonds.
4s --- $45,000 -----1916-1925
Sewer and Funding Bonds.
4s A-O $117,000c ------1924
Total liabilities Feb 15 1915 $272,111
Assets ---------- 26,991
Tax valuation 1914--------9,369,939
Total tax (per $1,000) 1913--$15.50
INT. at First Nat. Bank, Boston.

LISBON SCHOOL DIST. NO. 1.
4s '11 M-N {$5,000 -----1915-1919
{22,000 -----1920-1930
BOND. DEBT May 1915- $27,000
Assess. val. '15 (abt. act.)-1,135,438
School tax (per abt. $1,000) '15-$10.00
Population in 1915 (est.)-----1,600
INT. at Atlantic Nat. Bk., Boston.

LITTLETON, TOWN.
This town is in Grafton County.
4s A-O $40,000----------1925
Water and Light Bonds.
3½s J-D $200,000-------30 years
Funding Bonds.
3½s'07 J-D $60,000c---June 1 1927
BOND. DEBT Oct 1914-- $300,000
Sinking fund---------- 80,000
Assess. val. '13 (abt act)--2,915,417
Tax rate (per $1,000) 1913--$25.50
Population in 1910----------4,069
INTEREST on 3½s of 1907 at Atlantic Nat. Bank, Boston.

MANCHESTER.
This city is one of the county seats of Hillsborough County. Incorp July 10 1846. Pop'n 1910, 70,063.
Macadamizing & Sewer Bonds.
4s '14 J-J $100,000--July 1 '15-'34
Fire-Alarm Bonds.
3½s'12 M-S {$85,000--Sept 1 '15-'31
{ 10,000---Sept 1 1932
Incinerator Bonds.
4s '15 --- {$50,000c ---1916-1925
{100,000c ---1926-1935
Street-Improvement Bonds.
4s '13 A-O $95,000----1915-1933
Improvement Bonds.
4s '94-6 A-O$100,000c---Apr 1 1916
3½s'10 A-O 100,000c---Apr 1 1930
3½s J-J 90,000-----1915-1932
Funding Bonds.
3½s'99 A-O$100,000c---Apr 1 1919
Refunding Bonds.
3½s'05 A-O $50,000c---Apr 1 1925
4s A-O 100,000c-Apr 1 '27&'29
4s '11 J-J 45,000c-July 1 '15-'23
***Cemetery Bonds.**
3½s'10 A-O $21,000c---Oct 1 1930
4s '13 --- 6,700---Oct 1 1933
4s '13 --- 18,000--July 1 '15-'23
5s --- 30,000----------1942
Water Bonds.
4s '95 J-D $50,000c--Dec 16 1915
4s '97 J-J 100,000c---Jan 1 1917
Refunding Water Bonds.
4s '13 --- $100,000--Nov 1 '17-'21
Bridge Bonds.
4s '13 J-J $95,000 -----1915-1933
Tax-Adjustment Bonds.
3½s'02 J-J $80,000c---July 1 1922
BOND. DEBT Apr 6 '15-$1,763,700
Sinking fund---------- 466,559
Water debt (included) ---- 350,000
Value city prop Jan 1 '14-- 8,645,826
Assess. val. '14 (abt. act.)-72,093,037
Tax rate (per $1,000) 1914---$15.70
* Not negotiable; in hands of City Treasurer. The city guarantees the perpetual care of lots in the cemeteries of the city to parties who pay $100 and upward.
INT. at Second Nat. Bank, Boston.

MEREDITH VILLAGE FIRE DIS.
Meredith is in Belknap County.
Water Bonds 1893 (*taxable*).
4½s J-J $40,000c---July '23-'26
BOND. DEBT Oct 10 '14--$40,000
Temporary loan---------- 1,800
Assess. val. '14 (full value)--681,383
Tax rate (per $1,000) 1914---$20.40
Population in 1914 (est.)---- 1,200

MILFORD.
This town is in Hillsborough Co. Inc. 1794. Bonds are tax-exempt.
Water Bonds of '91 & '93.
4s J-J $65,000c---July 1 1921
(Subject to call after July 1 1911.)
4s J-J $10,000r---July 1 1923
Schools and Funding.
4s F-A $45,000c---Feb 1 1924
Sewer and Bridge Notes.
3½s J-J $7,500cDue $1,500 yly ($1,500 mature each yr. on Jan. 1.)
BOND. DEBT April 1915. $120,000
Floating debt---------- 10,150
Sinking fund---------- 69,949
Town val. '14 (abt. act.)-- 3,203,113
Total tax (per $1,000) '13----$17.50
Population in 1910----------3,939
INTEREST on first loan payable at First Nat. Bank, Boston; on others at Souhegan Nat. Bank, Milford.

NASHUA.
This city is in Hillsborough Co. Incorporated June 28 1853.
School-Building.
4s '96 A-O $25,000c---Oct 1 1916
3s '03 A-O 60,000c---Oct 1 1923
3½g'05 J-J 10,000c---July 1 1925
City Bonds.
4s '94 J-D $40,000----June 1 1915
4g'11-13J-D {120,000--June 1 '31-'33
{ 10,000----June 1 1933
Bridge Bonds.
4s g '14 J-D $15,500----June 1 1934
Motor Fire Apparatus.
4s g '14 J-D $10,000----June 1 1934
Engine House (gold)—
4s g '93 J-D $15,000c---June 1 1918
Funding Floating Debt.
4s g '97 J-J $42,508c--July 1 1917
4s '04 J-J 20,000c--Jan 1 1924
4s g '07 J-J 60,000c--July 1 1927
4s g '09 M-S 46,000---Sept 1 1929
Refunding Bonds.
3s g '01 J-J $75,000c---July 1 1921
4s '05 J-J 20,000c---July 1 1925
4s '06 J-J 20,000c---July 1 1926
4s '14 J-J 40,000----June 1 1934
BOND. DEBT Oct 1914- $729,009
Sinking fund Jan 1 '14--- 246,092
Time notes---------- 50,000
Demand notes Jan 1 '14-- 72,395
Assess. val. '14 (abt. act.)--23,482,275
Tax rate (per $1,000) 1914---$20.00
Est. value city property ----$798,740
Population in 1910----------26,005
INT. on 4s of '93, '95, '96 & '97 at City Treasurer's office or Nat. Bk. of the Commonwealth, Boston; on 3s of '01 & '03 and 4s of '04 at City Treasurer's office or Shawmut Nat. Bank, Boston; on all others at City Treasurer's office.

NEWPORT.
This town is in Sullivan County. Incorp. in 1761. Pop. 1910, 3,765.
Fire Dept. bonds, 3½%----$14,500
Soldiers' monument, 3½%-- 5,000
Fire Dept. Bonds.
3½s --- $14,500----------
Soldiers' Monument Bonds.
3½s --- $5,000----------
Sewer Bonds (*Opt. beg. July* 1 '11)
3s J-J $3,800c---July 1 1921
Refund Bds (*Opt. beg. July* 1 '11)
3s J-J $68,000c---July 1 1921
Water Bonds (*Opt. beg. Aug.* 1 09)
3s F-A $20,000c---Aug 1 1921
4s F-A 50,000c---Aug 1 1924
BOND. DEBT Feb. 15 '15 $161,300
Note debt---------- 53,550
Assess. val. '14 (¾ act.)--3,156,496
Total tax (per $1,000) 1914--$15.00
INTEREST at office of Town Treas.

PEMBROKE.
This city is in Merrimack County.
Water Bonds.
4s '14 F-A$100,000--Feb 1 '24-'34
..s '15 --- 60,000----------
BOND. DEBT April 1915- $127,500
Assessed valuation 1914---1,680,952
INT. at National State Capital Bank, Concord.

PORTSMOUTH.
This city, incorporated in 1849, is one of the county seats of Rockingham County.. The High-School bonds for $100,000 were authorized by Chap. 202, Laws of 1903, and it was provided that Sec. 9 of the "Municipal Bond Act of 1895" should not apply in their case. Bonds marked (*) are not taxed in Portsmouth.
Refunding Sewer Bonds.
4s '14 M-N$38,000c-May 1 '16-'34
Permanent Impt. Bonds.
4s '10 F-A $11,500c-Aug 1 '15-'17
Refunding Bonds.
4s '04 A-O $47,000c---Oct 1 1924
3½&4s'09J-J*50,000c--Jan 1 '19-'28
4s '14 M-N 57,000 -----1916-1934
Paving Bonds.
4s '11 F-A $48,000c-Aug 1 '15-'31
{10,000-Sept 1 '15 &'17
4s '14 M-S {10,000----Sept 1 1918
{15,000--Sept 1 '19-'21
Debt Funding Bonds.
4s '04 M-S$160,000c---Sept 1 1924
4s '96 J-J 175,000c---July 1 1916
High-School Bds.—*See note above.*
4s g '03 J-D $100,000c--Dec 1 1923
Water Bonds.
3½g'02 J-J $50,000c---July 1 1922
Refunding Water Bonds.
4s g '07 J-J $160,000c---Jan 1 1927
4s '12 J-J *156,000c---Jan 1 1932
BOND. DEBT May 1 '15.$1,087,500
Floating debt---------- 3,000
Sinking fund Jan 1 1915-- 268,830
Water debt (included)--- 366,000
Water sinking funds------ 63,039
Borrow. capac ---------- 86,832
Asses. val. '14(abt. act.)-10,910,035
Tax rate (per $1,000) 1914-----$22.00
Population in 1910----------11,269
INT. payable at City Treas. or State Nat. Bk. or First Nat. Bank or Old Colony Trust Co., Boston.
WATER WORKS.—For the year ending Jan. 1 1915 income from water rates was $67,580.45 cost of management, $27,841.27 int., $14,390; improvements, $2,235.97 surplus, $18,189.50

ROCHESTER.
This city is in Strafford County Incorp. 1891. Bonds tax-exempt.
City-Hall Bonds.
4s '08 J-J $53,000--Jan 1 '16-'27
Sewer Bonds.
3½s J-J $13,000c--Jan 1 '16-'17
Water Bonds.
4s '92 J-D $160,000c--June 1 1922
GEN. B'D. D'T. Jan 1 '15. $66,000
Floating debt (notes)---- 187,720
Water bonds (add'l)------ 160,000
Sinking fund (water)------ 61,790
Assess. val. '14 (abt. act.). 6,347,021
Total tax (per $1,000) 1914---$18.50
Population in 1910----------8,868
INT. on 4s of 1892 at Nat. Shawmut Bank, Boston; on 4s '08 at N. W. Harris & Co., Inc., Boston; on 3½s at City Treasurer's office.

ROCKINGHAM COUNTY.
County seat is Exeter.
Funding Bonds.
3s '01 Oct $34,000c---Oct 1 1921
Building Bonds.
3½s'11 J-D $35,000c-June 1 '15-'21
Court-House Bonds.
4s '93 J-J $31,000c---July 1 1918
Jail Bonds.
4s '11 J-D $20,000c-Dec 1 '22-'25
BOND. DEBT Apr 5 '15- $120,000
Demand loans---------- 55,000
Cash on hand---------- 25,000
Tax valuation 1915------51,618,908
Population in 1910----------52,188
INT. on jail bonds payable at First Nat. Bank, Portsmouth, or First Nat. Bank, Boston; on court-house and building bonds at First National Bank, Boston; others in Portsmouth.

SOMERSWORTH.
This city is in Strafford County. Inc. 1893. Population 1910, 6,704.
General Indebtedness Bonds.
4s A-O $65,600c--Oct 1 '15-'18
Water-Works Bonds
4s A-O$118,400c--Oct 1 '15-'18
BOND. DEBT June 1914- $230,000
Floating debt---------- 57,850
Sinking fund---------- 20,068
Value of city property---- 489,055
Assess. val. '14 (act. val.)-5,018,845
Tax rate (per $1,000) 1914---$16.50
INT. at Old Colony Tr. Co., Bost.

WALPOLE.
This town is in Cheshire County. Inc. 1892. Population 1910, 2,668.
Bridge Bonds
5s A-O $27,000c-$2,000 yearly
3½s'10 J-J 18,000c-$2,000 yearly
TOTAL DEBT Oct 1912-- $51,000
Assessed valuation 1912---3,292,893
Tax rate (per $1,000) 1912---$16.70
INT. at Keene Nat. Bank.

ADDITIONAL STATEMENTS.

In the table below we give statements of places reporting an indebtedness of $25,000 or more, and not represented among the foregoing.

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n, 1910.*
Ashland (T), Grafton County	*39,237	------	a$1,205,785	a$19.80	1,412
Lancaster Fire Precinct	30,000	------	------	x20.00	------
Littleton (V), Grafton Co	100,000	------	x2,915,417	x25.50	3,059
Newmarket (T), Rockingham Co	43,000	4,000	a1,492,295	a22.00	3,348
Northumberland (T), Coos Co	44,500	9,000	e1,226,790	e18.80	2,184
Pittsfield (T), Merrimack Co	31,000	33,025	x1,501,700	x20.30	2,222
Plymouth Fire District	*22,138	------	--------	----	------
Plymouth School District	*58,183	------	x1,863,029	----	------
Raymond (T), Rockingham Co	28,000	None	a723,695	a19.50	1,203
Salem (T), Rockingham Co	52,000	18,700	e1,986,780	e18.00	2,117
Whitefield (T), Coos County	*48,803	------	e1,231,416	e23.30	1,635
Wilton (T), Hillsboro County	45,000	24,000	e1,460,035	x17.50	1,490
Wolfeboro (T), Carroll Co	111,900	9,756	x2,256,351	x16.00	2,224

*Total debt. *a* 1912 figures. *x* 1913 figures. *e* 1914 figures.

State of Vermont.

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 18 1791)-----March 4 1791
Total area of State (square miles)----------9,565
State Capital----------Montpelier
Governor (term expires Jan. 1917)------Chas. W. Gates
Secretary of State (term expires Jan. 1917)---Guy W. Bailey
Treasurer (term expires Jan. 1917)----------W. F. Scott

LEGISLATURE had been meeting biennially since 1870 in even years, the first Wednesday in October. On March 4 1913 an amendment was adopted providing for the convening of the Legislature in odd years on the first Wednesday after the first Monday in January. V. 96, p. 810. Length of session is not limited.

HISTORY OF DEBT.—For a brief outline of the early history of the Vermont State debt see "State and City Supplement" of April 1895, pages 15 and 16.

The liabilities of the State on June 30 1914 were as follows:

Due to towns—State highway tax 1913 (unexpended bal. 1913)	$177 91
Income permanent school fund	50,074 55
Due permanent school fund—Account of principal	1,574 82
Huntington fund	211,131 46
Due Vermont teachers' retirement fund	15,811 00
Registered loan of 1932 (Agricultural College Fund	135,500 00
Highway maintenance fund (motor vehicle fees)	125,011 19
Total ledger liabilities	$539,280 93
Cash on hand and in banks June 30 1914	252,721 89
Excess of liabilities over assets June 30 1914, as shown by State Treasurer's books	$286,559 04

INTEREST is payable at the State Treasury.

[At the 1915 session of the Legislature the State Treasurer was authorized to issue on July 1 1915, to the Trustees of the Permanent School Fund, certificates of registered loans of this State to the amount of $234,900.34 redeemable in 1925 on which the interest must be 4% annually on July 1 to the Trustees of the Permanent School Fund.

ASSESSED VALUATION AND TAX RATE.—In addition to the valuations below, the State assessed (1914) $100,707,681 deposits in savings banks, national banks and trust companies at the rate of 7-10 of 1%; also appraised the value of railroad property at $47,767,600, such property paying a tax of 1¼% on valuation.

Years—	Assessed Valuation Real.	Personal.	Total.	State tax per $1,000
1914	$159,878,518	$64,663,155	$224,541,672	None.
1913	158,676,533	64,312,810	222,989,343	None.
1912	157,227,015	32,994,415	190,221,430	$10.00
1910	143,386,564	45,106,982	188,493,546	None.
1905	127,993,677	59,838,143	187,831,820	None.
1900	118,950,024	58,293,598	177,243,622	$10.00
1898	116,141,979	58,621,654	174,763,633	5.00
1895	112,099,284	61,700,471	173,799,755	12.00
1890	112,895,125	65,157,388	178 052,513	----

There was no direct tax for State purposes levied in either 1903, '04, '05, '06, '07, '08, '09, '10 or '11. In 1912 the Legislature levied a direct tax of 10 cents on the dollar of the grand list ($10 per $1,000 of assessed value, one-half payable Nov. 10 1913 and one-half June 10 1914. The 1915 Legislature levied a direct tax of 5 cents on the dollar of the grand list for the year 1916, no tax being levied for the year 1917. A tax of $13 per $1,000, however, consisting of a State school tax of $8 and a State highway tax of $5, was collected and re-distributed to towns on a basis of the number of schools and road mileage, the State, for the sake of equalizing its distribution, acting as agent in the matter. Prior to 1902 this tax was $10 per $1,000. The Legislature of 1915 increased the State school tax from $8 to $10, but this change does not take effect until the assessment of 1916.

POPULATION OF STATE.—United States Census:

1910	355,956	1870	330,551	1840	291,948	1810	217,895
1900	343,641	1860	315,098	1830	280,652	1800	154,465
1890	332,422	1850	314,120	1820	235,981	1790	85,425
1880	332,286						

DEBT LIMITATIONS.—There appears to be nothing in the constitution providing for a general limit to the debt-making power of municipalities. Whatever in each case the Legislature authorizes, the city, town, county or other civil division can issue. Of course the purpose of the improvement must be of a public character. The laws relating to municipal debt limitation which have been passed by the Legislature from time to time are contained in Sections 3556, 3557, 3558, 3574 and 3575, Chapter 157, of the Revised Statutes of 1906. Section 3556, embodying a law passed in 1904, prohibits a municipality, unless otherwise provided in its charter, from borrowing, except for refunding purposes, an amount in excess of five times its grand list as last taken. An additional amount, not exceeding five times the grand list, may be borrowed, providing the loan is approved by a two-thirds vote. The next section (3557), covering laws passed in 1904 and 1906, provides that in figuring the debt imit, loans created for water supply, sewer or electric lights, and temporary loans, may be eliminated. The two sections follow:

SECTION 3556.—*Limit.*—No municipal corporation shall create an indebtedness, unless to refund outstanding bonds or orders, to an amount exceeding five times its grand list last taken; provided that it may, by a two-thirds vote by ballot of the voters present and voting at a meeting called for that purpose, increase such indebtedness an additional amount not exceeding five times such grand list. Bonds or obligations given or created in excess of the limit authorized by this section shall be void.

SECTION 3557.—*Determination.*—In determining the amount of municipal indebtedness permitted by the preceding section, obligations created for a water supply, sewers or electric lights, and temporary loans created in anticipation of the collection of taxes and necessary for meeting current expenses, shall not be taken into account; provided, that no such temporary loan shall be extended beyond the fiscal year for which it is made, and shall not exceed in amount 90% of the amount of taxes levied for such year; nor shall the provisions of this and the preceding section apply when the charter of a municipal corporation limits its indebtedness.

Section 3558 covers laws passed in 1872 and relates to railroad subscriptions by towns:

SECTION 3558. A town may aid in the construction of a railroad organized under the general law, by issuing bonds to aid such railroad, by taking capital stock therein, or in such other manner as it directs; but the liability so assumed shall not exceed eight times the grand list of the town Such aid shall be given as provided in this chapter.

The other sections referred to (Sections 3574 and 3575) embrace a law passed in 1892, and allow towns or villages, not already bonded to an amount exceeding five times the grand list, to borrow an amount not exceeding three times the grand list for highway improvement. The two sections read as follows:

SECTION 3574. A town or incorporated village may issue bonds to an amount not exceeding three times its grand list for the purpose of purchasing road-making apparatus and for building permanent highways within the limits of such town or village

SECTION 3575. Such town or incorporated village may vote to issue such bonds at a meeting of the corporation, duly warned for that purpose, by a two-thirds majority of all the votes cast, and may stipulate in such vote by whom and in what manner the proceeds of such bonds shall be expended; but no town or incorporated village shall issue such bonds if it is already bonded to an amount exceeding five times its grand list.

It will be noticed that the preceding sections refer in each instance to the "grand list." To evolve the "grand list" in Vermont, the authorities first prepare a schedule of all the property, real and personal, of each individual, with valuations entered at their real value in money, deducting debts owing; after this is done, the "grand list" is made up by taking 1% of that amount, according to Section 494, Chapter 30, of the Revised Statutes of 1906, which is as follows: "All real and personal estate shall, except as otherwise provided, be set in the list at 1% of its value in money on the first day of April of the year of its appraisal."

The only other *general* authority granted for the issue of bonds by municipal corporations in Vermont is that given for refunding outstanding bonds and notes. The sections which grant these powers are Sections 3567 to 3573 nclusive, Chapter 157 of the Revised Statutes of 1906. Section 3567 is as follows:

SECTION 3567. A town which has outstanding and unpaid orders, notes, bonds or coupons lawfully issued, may issue other negotiable notes or bonds to pay or retire the same.

SECTIONS 3568 to 3573, inclusive, give the method of issuing such bonds. By Section 3572 municipal corporations other than towns have the same refunding powers granted them which are conferred upon towns.

EXEMPTION FROM TAXATION.—Subdivision XII. of Section 496 of the Public Statutes of 1906, as amended by Act 23 of the Laws of 1908, provides that the following municipal securities shall be tax-exempt:

XII. Notes, bonds or orders issued after Feb. 1 1907 as evidences of obligations for money loaned to a town, village, incorporated school or fire district, at a rate of interest uot exceeding 4% per annum, for the purpose of constructing, purchasing, or repairing water, sewer,or lighting systems, permanent highways, bridges, walks or public buildings, or for the purpose of refunding a debt contracted for any of the foregoing purposes.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—By Act No. 158 of the Vermont Legislature, approved Jan. 27 1911, Sections 4615 to 4692, inclusive, of the Public Statutes of 1906, relating to savings banks and trust companies, were completely revised. Many material changes were made in that part of the law concerning investments by savings banks, an entirely new section having been added which allows investment in railroad bonds. Section 8 of the new law, which deals with investments, is given in full on pages 12 and 13 of the "State and City Section" for Nov. 1914. No changes were made in this section at the 1915 session of the Legislature.

CITIES, COUNTIES AND TOWNS IN THE STATE OF VERMONT.

BARRE.

This city is in Washington Co. Inc. 1895. Population 1910, 10,734.
4s '14 A-O $46,500c----Oct 1 1934
School Bonds.
4s '09 M-S $25,000c..Sept 1 '15-'19
4s '14 --- 49,000-----1924-1934
Refunding Bonds, 1896.
4s M-N $15,000c---June 1 1916
4s J-J 57,500c.Opt. aft. 1914
Water Bonds.
4s J-D $55,000c ----1915-1925
4s J-D 35,000c ----------
(Optional after 1914.)
4s '10 J-D 45,000c.Dec 1 '19-'27
3½s J-J 25,000c---Jan 1 1920
(Subject to call after 1916.)
3½s J-J $60,000c---July 1 1922
(Subject to call after Jan 1 1918.)
BOND. DEBT Apr 1915-- $413,000
Water debt (included) ---- 220,000
Note debt---------- 14,142
Sinking fund---------- 56,896
Assess. val. '14 (2-3 act.)--6,361,582
Total tax (per $1,000) 1914--$22.50
INT. on refund. bonds at Nat. Bk. of Redemption, Boston; school bonds and water 4s of 1910 at City Treas. office; others at Nat. Bank of Barre.

BENNINGTON, TOWN.

A shire town in Bennington County. Incorporated Feb. 11 1762.
Refunding Bonds.
4s J-J $90,000c---July 1 1917
BOND. DEBT Apr 2 1915- $90,000
Total valuation 1914------5,587,249
Tax rate (per $1,000) 1914---$27.00
Population in 1910----------8,698
INTEREST at Town Treas.' office.

BRATTLEBORO.

This town is in Windham County.
Sidewalk Bonds.
4s '12 J-J $20,000c.July 1 '19-'22
-s --- 4,000----------
Library and Road Bonds.
4s '12 J-J $10,000---Apr 1 '16-'19
Town-Hall and Funding Bonds.
4s J-J $9,000c--Jan 1 '16-'18
Road grading bonds--------$15,000
Bridge Bonds.
4s J-J $15,000c---July 1 1918
3s A-O 29,000c---Apr 1 1923
(Subject to call Apr 1 1913.)
Refunding Bonds.
4s '08 M-S $1,000c----Jan 1 1916
4s '13 J-J 24,000c--Jan 1 '16-'25
4s --- 9,000----------
BOND. DEBT May 1 '15- $136,000
Floating debt---------- 7,000
Assess. val. '14 (60% act.)-7,139,874
Total tax rate (per $1,000) '14 $13.60
Population in 1910----------7,964
INT. on town-hall bonds in N. Y. at Hanover Nat. Bank; on others at People's Nat. Bank in Brattleboro.

BRISTOL.

This village is in Addison County. Inc. Feb. 26 1903. Pop. '10, 1,180.
BOND. DEBT Apr 2 1915--$50,000
Floating debt---------- 11,000
Assess. val. 1914 (¾ act.)---819,484
Village tax (per $1,000) 1914 $7.00
INT. at the First Nat. Bk., Boston

BURLINGTON.

This city is in Chittenden County. Inc. Feb. 21 1865. Pop. '10, 20,467.
Street-Improvement Bonds.
4s J-J $40,000c-July 1917-'18
4s J-J 20,000c&r ------1915
3½s J-J 30,000r---July 1 1921
Electric-Light Bonds.
4s '04 J-J $58,000c---July 1 1934
4s '06 J-J 39,000c---July 1 1936
4s '10 J-D 53,000c---Dec 1 1935
4s '14 M-N 50,000----Nov 2 1934
School Bonds.
4s A-O $25,000c---Oct 1 1915
3½s J-J 85,000c---July 1 1923
3½s J-D 25,000c---Dec 1 1924
3½s'01 M-N 32,000r---May 1 1921
4s '04 J-J 38,000c---July 1 1934
4s '09 J-J 36,000c---July 1 1939
4s '14 J-J 20,000c---July 1 1934
Water and Sewer Bonds.
4s J-J $65,000c&r.Jan 1 1919
Park Notes.
4s J-J $3,000 -----1915-1918
Filtration-Plant Bonds.
4s A-O $51,000c---Oct 1 1928
Refunding Water Bonds.
4s '06 J-J $100,000c&r.July 1 1926
Refunding Bonds.
4s A-O $50,000c---Apr 1 1931
(Subject to call April 1 1911.)
4s '04 A-O $87,000c---Sept 1 1929
BOND. DEBT Jan 1 1915 $908,000
Sinking fund assets------ 56,306
Elec. bds. exempt by spec. Act (incl. above) ------ 150,000
Water debt (incl.)------- 210,000
Water sink. funds (incl.)-- 18,208
Assess. val. '14 (abt. act.) 18,993,430
Tax rate (per $1,000) 1914- -$17.50
INT. on refunding bonds due 1931 at Fourth Nat. Bank, N. Y.; all other bonds at office of City Treasurer.

ESSEX JUNCTION.

This village is in Chittenden Co. Inc. 1892. Population 1910, 1,245.
4s '13 J-J $7,000----July 1 1933
Water bonds----------$35,000
Village building bonds------ 7,000
School bonds---------- 30,000
BOND. DEBT Apr 2 1915-- 72,000
Floating debt---------- 4,600
Sinking fund (for water bds.) 8,000
Assess. val. (70% act.) 1914-747,180
Total tax (per $1,000) 1914---$24.50
INT. on water bonds at First Nat. Bank, New York; on others at First Nat. Bank, Boston.

FAIR HAVEN.

This village is in Rutland County.
Water and Sewer Bonds.
4s J-D $46,000c---June 1 1923
(Subject to call June 1 1913.)
3½s F-A $15,000r.$1,000 yearly
BOND. DEBT Apr 1915-- $61,000
Assess. val. '14 (2-3 act.)--1,437,863
Total tax (per $1,000) 1914 ----6.50
Population in 1910----------2,554
INTEREST at Treasurer's office.

HARDWICK.

This village is in Caledonia County. Inc. Nov. 15 1890. Pop. '10, 2,094.
Water Bonds.
3.70s M-N $9,000----------1917
School Bonds.
4s & 5s J-J $17,000 -----1916-1927
Electric-Light Bonds.
4s '11-'12 J-J $65,000c--July 1 1931
4s '13 J-J 5,000c---------1932
4s --- 34,000---1917 &1924
BOND. DEBT Apr 1915-- $130,000
Assess. val. '14 (2-3 act.)-1,086,938
Tax rate (per $1,000) 1914----$7.00
INT. payable at Nat. Life Insur. Co., Montpelier Hyde Park Bank and C. D. Parker & Co., Boston, Procter Trust Co., Procter, and Village Treasurer's office.

HARTFORD.

Refunding Bonds (*tax-free*).
4s '10 A-O $75,000c--Apr 1 '20-'34
BOND. DEBT Jan 1 '15-- $75,000
Floating debt---------- 58 200
Assessed valuation 1914--$3,701,205
Total tax (per $1,000) 1914--$25.00
Population in 1910----------4,179
INT. payable at Treasurer's office.

MIDDLEBURY.

A village in Addison Co. Inc. 1816. Population 1910, 1,866.
Water Bonds.
4s J-J $30,000c --------1921
4s M-N 50,000c---May 1 1941
(Subject to call May 1 1921.)
Sewer Bonds.
5s Var $10,500r.(Subj to call)
BOND. DEBT Oct 1914----$90,500
Floating debt---------- 1,388
Sinking fund---------- 4,000
Assess. val. (2-3 act.) '14--2,389,521
Tax rate (per $1,000) 1914---$20.00
INT. at Nat. Park Bank, New York.

MONTPELIER.

The city is situated in Washington County. On March 5 1895 the town, village and school district were consolidated under a city charter.
School Bonds.
3 1-5s '00 M-N $30,000r.Nov 1 *x*1920
4s '12 A-O 100,000c---Apr 1 *x*1932
Bridge Bonds.
3 1-5s '00 A-O $15,000r.Nov 1 *x*1920
Refunding Bonds.
3s '99 A-O $40,000r---Apr 1 *a*1919
4s '97 J-J 12,500r---Aug 1 *x*1917
City-Hall Bonds.
3½s'07 M-N $30,000c---May 1 *a*1927
4s '09 F-A $120,000c---Aug 1 *x*1929
BOND. DEBT Jan 31 '15- $347,500
Cash on hand ---------- 25,782
Assessed valuation 1914---7,701,139
Total tax (per $1,000) 1914--$20.00
Value of real estate owned by city (est.) 1914------$511,179
Population in 1910----------7,856
x Subj. to call 10 yrs. bef. maturity.
a 15 years before maturity.
INT. at Treas. office. Old Colony Trust Co., Boston, Montpelier Sav. Bk. & Tr. Co. and Capital Sav. Bk. & Tr. Co., Montpelier.

MORRISVILLE.

This village is in Lamoille County.
Water & Light Bonds (*tax-free*).
4s '09 F-A $72,000c---Feb 1 1929
4s F-A 10,000c--Feb 1 '16-'20
BOND. DEBT Apr 2 '15-- $82,000
Floating debt---------- 13,000
Assessed val. '14 (¾ act.)-1,327,385
Tax rate (per $1,000) 1914---$22.50
Population in 1910----------1,445
INT. at First Nat. Bank, Boston.

NORTHFIELD.

This village is in Washington Co.
Electric-Light & Power Bonds
4s J-D $9,000c --------1917
Water Bonds.
3½s M-S $67,500c.Mch 1 '16-'37
BOND. DEBT Apr 2 1915---$76,500
Floating debt---------- 2,700
Assess. val. '14 (abt. act.)-1,123,119
Tax rate (per $1,000) 1914---$24.50
Population in 1910----------1,918
INT. on water bonds at Northfield Nat. Bank; on others at A. B. Leach & Co., N. Y., or office of Vil. Treas.

PROCTOR.

This village is in Rutland County. Inc. 1884. Population 1910, 2,758.
Water and Sewer Bonds.
3s J-J $77,000r--Jan 1 '16-'36
BOND. DEBT Apr 2 1915- $77,000
Floating debt---------- 13,677
Total assessed val. 1914---2,502,298
Total tax (per $1,000) 1914---$8.70
INT. at Village Treasurer's office.

ROCKINGHAM.

This town is in Windham County.
Refunding Bonds.
4s '14 J-J $37,000--July 1 '17-'31
Assessed valuation 1914--$5,765,651
Tax rate (per $1,000) 1914---$16.00
Population in 1910----------6,207

RUTLAND.

This city is in a town and a county of the same name. Inc. as a town Sept. 7 1761; city Nov. 19 1892.
General Debt.
4s J-J $25,000c----June 1926
4s g M-N 100,000c----May 1924
4s g M-N 50,000c----Nov 1924
4s M-N 21,000c-- Nov 1938
Refunding Water Debt.
3½s J-J $30,000c-----Jan 1929
Water Debt.
4s g M-N $50,000c----May 1924
4s g M-N 65,000c----Nov 1924
Sewer Debt.
4s g M-N $25,000c----Nov 1924
4s g M-N 75,000c---May 1 1926
4s M-N 16,000c----May 1938
Water Note.
4s M-N $2,000-----Nov 1925
School Note.
4s M-N $5,000-----Nov 1925
City-Hall Bonds.
3½s g M-S $20,000c---Sept 1 1931
School Debt.
4s M-N $10,000c----Nov. 1919
4s M-N 30,000c----May 1925
4s g '07 M-N 50,000c---May 1 1937
4s M-N 20,000c----May 1938
4s '13 M-N 14,000--Nov 1 '15-'21

BOND. DEBT Apr 1 '15 $608,000
Sinking fund, &c 234,241
Water debt (included) 147,000
Assessed val. '14 (2-3 act.) 10,844,832
Total tax rate (per $1,000) '14 $18.00
Population in 1910 13,546
INT. at First Nat. Bank, Boston.

ST. ALBANS.
This city is in Franklin County. This city was organized March 2 1897 and comprises the most populous portion of the town of St. Albans.
Sewer Bonds.
4s '09 F-A $21,000c Oct 1 '15-'17
Street Bonds.
4s '09 F-A $35,000c Oct 1 '17-'23
4s '10 J-D 15,000c June 1 '18-'20
4s '11 J-D 15,000c June 1 '17-'19
Water Bonds.
4s '94 A-O $3,000c Apr 1 '16-'17
4s '12 A-O 60,000c Oct 1 '28-'31
Permanent Improvement Bonds.
4s '03 Nov $7,000c Nov 2 1923
4s '04 May 7,000c May 2 1924
Water-Supply Warrants.
4s '08 M-N $7,000c Nov 2 '15-'17
School District Bonds.
4s '96 J-D $7,000c Dec 30 '15-'21
4s '11 J-J 35,000c July 1 '21-'27
Sidewalk Bonds.
4s '05 June $7,000c June 7 1925
U. S. Deposit Fund Bonds.
4½s'12 A-O $12,000c Apr 1 '20-'22
BOND. DEBT Apr 1 1915 $231,000
Assessed val. '14 (abt. act.) 4,386,749
Tax rate (per $1,000) 1914 $20.00
Population in 1910 6,381
INT. at First Nat. Bank, Boston.

SPRINGFIELD.
This village is in Windsor County. Inc. 1866. Population 1910, 3,250.
4s M-N $145,000c } $5,000 yearly
3s M-N 25,000c } after 10 years
BOND. DEBT May 1915 $170,000
Assess. val. '14 (abt. act.) 3,752,220
Tax rate (per $1,000) 1914 $5.50
INT. on the 4s is payable at N. W. Harris & Co., Inc., Boston; on the 3s at First National Bank, Springfield.

SWANTON.
This city is in Franklin County Inc. 1788. Population 1910, 1,236
Building Bonds.
4s '12 A-O $27,000c 1915-1923
Funding Bonds.
4s '09 F-A $88,125c Aug 1 '15-'29
BOND. DEBT May 1915 $100,000
Sinking fund 20,000
Assess. val. '14 (70% act.) 1,672,809
Tax rate (per $1,000) 1914 $15.50
INT. at Old Colony Tr. Co., Boston

VERGENNES.
This city is situated in Addison County. Incorporated in 1788.
Water Bonds.
4s '08 J-J $25,000c Jan 1 1929
Refunding Water Bonds.
4s '14 $20,000 Sept 1 1934
Sewer loans $6,000
Floating debt 9,500
TOTAL DEBT Apr 1 1915 60,500
Sinking fund 2,668
Tax val. 1914 (2-3 act.) 877,636
Tax rate (per $1,000) 1914 $20.00
Population in 1910 1,633
INT. at First Nat. Bank, Boston.

WATERBURY.
This village is in Washington County. Inc. Nov. 20 '82. Pop. '10, 1,377
Water Bonds.
4s M-N $20,000r On or bef. '16
Sewer Bonds.
4s '09 M-N $25,000c On or bef. '19
BOND. DEBT April 1915 $45,000
Assess. val. '14 (¾ act.) 935,378
Tax rate (per $1,000) 1914 $5.50
INT. at Waterbury Nat. Bank.

WINDSOR.
This village is in Windsor County. Inc. 1884. Population 1910, 1,906.
Sewer Bonds.
4s '11 J-J $11,000c Jan 1 1931
Refunding Water & Sewer Bds.
4s '09 J-J $17,500c July 1 '15-'29
Refunding Water Bonds.
4s '09 J-J $20,000c July 1 '15-'29
BOND. DEBT Apr 2 1915 $48,500
Floating debt 23,231
Assessed valuation 1914 1,118,758
Tax rate (per $1,000) 1914 $6.00
INT. on serial bonds at Old Colony Trust Co., Boston; other debt at office of Treasurer.

WINOOSKI.
This village (P. O. Ind. Sta. Burlington) is in Chittenden County.
Refunding Bonds.
4s '14 J-J $70,000 Jan 1 1934
Water bonds $34,000
Sewer bonds 28,000
BOND. DEBT Apr 1 1915 132,000
Floating debt 3,327
Assessed valuation 1914 1,917,595
Tax rate (per $1,000) 1914 $2.43
Population in 1910 4,520
INT. at Winooski Sav. Bk. and Champlain Trust Co.

State of Massachusetts.

ITS

DEBT, RESOURCES, &c.

Admitted as a State — One of Original Thirteen
Total area of State (square miles) — 8,315
State Capital — Boston
Governor (term exp. 1st Wed. Jan. 1916) — David I. Walsh
Sec. of State (term exp. 3d Wed. Jan. 1916) — Albert P. Langtry
Treasurer (term exp. 3d Wed. Jan. 1916 — Chas. L. Burrill
Auditor (term exp. 3d Wed. Jan. 1916) — Alonzo B. Cook

LEGISLATURE meets annually the first Wednesday in January, and sessions are not limited as to length of time.

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1895, page 18. The debt at present is given in detail in the following table. All loans are payable, both principal and interest, in gold.

Abolition of Grade Crossings.
3½sg M-N $4,500,000c&r Nov 1 '23
3s g M-N 500,000r Nov 1 1923
3½sg'98M-N 1,500,000r May 1 1928
3s g '99 M-N 1,500,000r May 1 1929
3½sg'02M-N 300,000r May 1 1929
3½sg'07M-N 500,000r Nov 1 1936
3½sg'07M-N 500,000r Nov 1 1937
3½sg'09M-N 250,000r Nov 1 1938
3s g '09 M-N 250,000r Nov 1 1938
3½sg'09M-N 500,000 Nov 1 1939
3½s g M-N 881,000r Nov 1 '15-41

Armory Bonds.
3s g M-S $833,000r Sept 1 1918
3s g M-S 55,000r Sept 1 1920
3s g '92 M-S 95,000r Sept 1 1921
3s g '93 M-S 100,000r Sept 1 1922
3s g '94 M-S 123,000r Sept 1 1923
3s g M-S 150,000r Sept 1 1925
3s g M-S 320,000r Mch 1 1927
3s g '02 M-S 38,000r Sept 1 1931
3½s g M-S 140,000r Sept 1 1931
3s g '02 M-S 75,000r Mch 1 1932
3½sg'04M-S 62,000r Sept 1 1934
3s g M-S 65,000r Sept 1 1934
3½sg'05M-S 33,000r Mch 1 1935
3¼sg'05M-S 10,000r Sept 1 1935
3¼sg'05M-S 5,000r Sept 1 1934
3¼sg'05M-S 1,000r Mch 1 1927
3½sg'06M-S 28,000r Sept 1 1918
3½sg'06M-S 21,500r Sept 1 1921
3½sg'06M-S 64,000r Mch 1 1936
3½sg'07M-S 230,000r Mch 1 1937
3½sg'07M-S 22,000r Sept 1 1937
3½s g M-S 61,000r Sept 1 1935
3½s g M-S 421,000r Mch 1 1938
3½s g M-S 100,000r Sept 1 1938
3s g '09 M-S 5,000r Mch 1 1938
3s g '09 M-S 40,000r Sept 1 1938
3½sg'09M-S 100,000 Sept 1 1939
3½s g M-S 348,000r Sept 1 '15-'41
4s g M-S 1,064,500r Sept 1 '15-'43
4s g '14 M-S {160,000r Sept 1 '15-34 / 45,000r Sept 1 '35-43

Harbor Improvement.
3½sg'97J-J $500,000r Jan 1 1937
4s g '15 J-J {300,000r Jan 1 '16-'25 / 100,000r Jan 1 '26-'30

***Charles River Basin.**
3½sg'04J-J $250,000r Jan 1 1944
3½sg'05J-J 400,000c&r Jan 1 '45
3½sg'06J-J 600,000r Jan 1 1946
3½sg'07J-J 1,150,000c&r Jan 1 '47
3½sg'08J-J 400,000r Jan 1 1948
3s g '09 J-J 425,000r Jan 1 1949
3½sg'09J-J $125,000r Jan 1 1949
3½sg'10J-J 475,000 Jan 1 1950
3½s g J-J 268,000r Jan 1 '16-'50
4s g '14 J-J 39,000r Jan 1 '16-'54

Highways.
3½s g A-O $1,300,000r Oct 1 1920
3½sg'97A-O 700,000r April 1927
3½sg'98A-O 300,000r Apr 1 1928
3s g A-O 800,000r Apr 1 '29-30
3s g '01 A-O 350,000r Apr 1 1931
3s g '02 A-O 10,000r Apr 1 1932
3½s g A-O 665,000r Apr 1 1932
3½sg'03A-O 400,000r Apr 1 1933
3½s g A-O 1,003,500 Apr 1 '16-'38
3½s g A-O 1,021,000r Oct 1 '15-41
3s g A-O 120,000 Oct 1 '15-39
4s g A-O 1,640,500r Oct 1 '15-28
4s g '14 A-O {265,000r Oct 1 '15-'19 / 255,000r Oct 1 '20'-34 / 190,000r Oct 1 '25-'28

Prisons and Hospital Loans.
3½s g M-N $721,600r Nov 1 1931
3s g '01 M-N 200,000r Nov 1 1931
3½sg'03M-N 746,650r May 1 1933
3½sg'04M-N 507,250r May 1 1934
3½sg'05M-N 300,000c&r May 1 1934
3½sg'06M-N 404,000r Nov 1 1935
3½sg'06M-N 166,000r Nov 1 1936
3½sg'07M-N 237,200r Nov 1 1937
3s g 09 M-N 125,000r Nov 1 1938
3½sg'09M-N 130,800r Nov 1 1938
3½sg'09M-N 2,149,000 Nov 1 1939
3½s g M-N 310,000r Nov 1 '15-40
5s M-N 219,000 at opt of State
4s g '13 M-N 280,000r Nov 1 '15-'18

Port of Boston Bonds.
4s g F-A $5,775,000r Aug 1 '15-53
4s g '14 F-A 1,000,000r Aug 1 '15-'54

Soldiers' Gratuity Bonds.
4s g F-A $386,000r Aug 1 '15-'22

***Court-House Bonds.**
3½s g M-S $270,000r Mar 1 '16-'38
3½s g M-S 443,000 Sept 1 '15-'39

Medfield Insane Asylum.
3½sg'94A-O $700,000r Apr 1 1924
3½s g A-O 174,300r April 1927
3½sg'03A-O 165,500r Apr 1 1933
3½sg'04A-O 108,000r Apr 1 1934
3½sg'07A-O 22,000r Apr 1 1936

Hospital Loans.
3s g M-N $332,500r Nov 1 1925
3½sg'01M-N 128,000r Nov 1 1925
3s g M-N 110,450r May 1 1929
3½s g M-N 73,000r May 1 1929
3½s g M-N 200,000r May 1 1933
3½sg'06M-N 75,000r Nov 1 1935
3½s g M-N 80,000r Nov 1 1936
3½sg'07M-N 300,000r Nov 1 1937
3½s M-N 133,000 Nov 1 1939

***Metropolitan Sewer.**
3s g M-S $6,100,000r Jan 1 1930
3s g M-S 500,000r Mch 1 1935
3½s g M-S 495,000r Jan 1 1930
3½s g M-S 339,000r Mch 1 1935
3s g M-S 1,024,912r July 1 1939
3s g M-S 65,000r Mch 1 1936
3½s g M-S 3,586,000r July 1 1940
3½s g M-S 1,046,000r Jan 1 1943
3½s g M-S 305,000r July 1 1943
3½sg'04M-S 392,000r July 1 1944
3½sg'06M-S 1,175,000 Jan 1 1946
3s g 09 M-S 150,000c Jan 1 1949
3½sg'09M-S 263,000c Jan 1 1949
3½s g M-S 53,000r Jan 1 '16-'42
4s g J-J 358,000r Jan 1 '16-'52
4s g '15 J-J {94,500r Jan 1 '16-'36 / 36,000r Jan 1 '37-'45

State-House Construction.
3½sg'96A-O $625,000r Apr 1 1916
3s g '97 A-O 125,000r April 1917
3½sg'98A-O 50,000r Apr 1 1918
4s g '13 A-O 225,000r Oct 1 '15-'33
3s g A-O 305,000r Oct 1 1918
3¼sg'05J-J 60,000r Oct 1 1918
3½s g A-O 570,000r Oct 1 1918
4s g '14 A-O 300,000r Oct 1 '15-'34

Massachusetts War Loan
3sg'98-'03A-O $1,240,000r Apr 1 1928

***Water Loan (Metropolitan).**
3½sg'95J-J $13,000,000c July 1 1935
3½s'98 J-J 4,000,000c Jan 1 1938
3sg'99-00J-J $4,000,000c Jan 1 1939
3s g '01 J-J 6,900,000c&r Jan 1 1941
3½s g J-J 3,100,000r Jan 1 1941
3½sg'02J-J 3,500,000r Jan 1 1942
3½s g J-J 4,000,000r Jan 1 '43-44
3½sg'05J-J 650,000c&r Jan 1 1945
3½sg'06J-J 1,350,000c Jan 1 1946
3½sg'09J-J 199,000c Jan 1 1949
3s g '09 J-J 199,000c Jan 1 1949
3½sg'10J-J 500,000 Jan 1 1950
3½s g J-J 355,500r Jan 1 '16-'52
4s g '14 J-J 251,000 Jan 1 '16-'52
4s g '15 J-J {390,000r Jan 1 '16-'45 / 100,000r Jan 1 '46-'55

***Parks (Metropolitan).**
3½s g J-J $1,800,000r Jan 1 1934
3½s g J-J 2,600,000r Jan 1 1936
3½sg'97J-J 2,400,000r Jan 1 1937
3½s g J-J 500,000 Jan 1 1939
3½sg'98J-J 1,100,000r Jan 1 1938
3s g '99 J-J 600,000r July 1 1939
3s g '00 J-J 325,000r July 1 1940
3½sg'02J-J 450,000r Jan 1 1940
3s g '01 J-J 750,000r Jan 1 1941
3.20sg'03J-J 100,000r Jan 1 1943
3½sg'03J-J 135,000r Jan 1 1943
3½sg'03J-J 300,000r July 1 1943
3½s g J-J 340,000 Jan 1 1943
3½sg'04J-J 600,000r Jan 1 1944
3½sg'05J-J 670,000c&r Jan 1 1945
3½sg'06J-J 600,000c&r Jan 1 1946
3½sg'07 600,000r Jan 1 1947
3½sg'08J-J 125,000r Jan 1 1928
3½s g J-J 54,750r Jan 1 '16-'51
4s g J-J 466,500r Jan 1 '16-'54
4s g '15 J-J {115,000r Jan 1 '16-'25 / 200,000r Jan 1 '26-'45

* Nominal or contingent debt except "parks," of which $2,765,000 is a direct State obligation. Two-thirds ($504,000) of the Court-house loans is contingen debt. See below.

PUBLIC SALES OF BONDS.—A bill passed the Legislature in 1904 directing the Treasurer to advertise all future sales of State bonds instead of disposing of the same at private sale, as had been the practice for several previous years. (V. 78, p. 1565.)

INTEREST is payable at State Treasury in Boston.

TOTAL DEBT, SINKING FUNDS, &c.—

	Dec. 1 1914.	Dec. 1 1913.	Dec. 1 1912.	Dec. 1 1911.
Total funded debt	$122,964,662	$117,621,412	$117,480,662	$116,234,162
Sinking funds, &c	38,263,060	35,938,696	38,250,410	35,844,648
Net debt	$84,701,602	$81,682,716	$79,230,252	$80,389,514

The above debt is of two classes: the Direct Debt, for the payment of which the Commonwealth is directly and entirely responsible; and the Nominal or Contingent Debt, for which the Commonwealth has loaned its credit to sundry cities and towns for various purposes, the payment of which is guaranteed by sinking funds (sufficient to pay the debt at maturity) provided by a direct annual tax on the cities and towns for which the debt has been incurred. On Dec. 1 1914 these classes and the sinking funds applicable thereto were as follows:

	Direct Debt.	Nominal Debt.	Grand Total.
Bonded debt	$47,583,854.16	$75,380,807.84	$122,964,662.00
Sinking funds	19,323,948.03	18,939,111.86	38,263,059.89
Net debt	$28,259,906.13	$56,441,695.98	$84,701,602.11

ASSESSED VALUATION.—The State's assessed valuation follows:

Years—	Real Estate.	Personal Property.	Total.
1914	$3,467,560,721	$2,537,852,080	$6,005,412,801
1913	3,353,716,536	2,443,295,163	5,797,011,699
1912	3,216,714,460	2,262,565,233	5,479,279,693
1910	2,977,075,471	2,050,079,335	5,027,154,806
1905	2,600,445,146	1,621,835,908	4,222,281,054
1900	2,315,687,381	1,562,983,689	3,878,671,070
1890	1,600,137,807	1,013,077,330	2,613,215,137
1880	1,111,160,072	816,695,358	1,927,855,430

The larger portion of the State's revenue is derived from corporations, national bank stocks, savings bank and inheritance taxes. In 1914 the tax assessed aggregated $15,537,920.09, of which $7,813,954.61 accrues to the Commonwealth and the balance is apportioned to cities and towns. Of the total of $15,537,920.09, $962,809.49 was assessed upon street railway companies, $2,984,287.37 upon other public service corporations, $4,081,548.50 upon domestic business corporations, $1,830,643.50 savings banks, $1,857,664.82 national banks and $2,222,702.44 inheritances.

POPULATION OF STATE.—

1910	3,366,416	1880	1,783,085	1840	737,699	1800	422,845
1905	3,003,635	1870	1,457,351	1830	610,408	1790	378,787
1900	2,805,346	1860	1,231,066	1820	523,287		
1890	2,238,943	1850	994,514	1810	472,040		

CONDEMNATION OF PRIVATE PROPERTY ADJACENT TO IMPROVEMENTS.—An amendment adopted November 7 1911 adds the following to Article 10 of part 1 of the constitution: The Legislature may by special Acts, for the purpose of laying out, widening or relocating highways or streets, authorize the taking in fee by the Commonwealth, or by a county, city or town, of more land and property than are needed for the actual construction of such highway or street; provided, however, that the land and property authorized to be taken are specified in the Act and are no more in extent than would be sufficient for suitable building lots on both sides of such highway or street; and after so much of the land or property has been appropriated for such highway or street as is needed therefor, may authorize the sale of the remainder for value with or without suitable restrictions. See V. 93, p. 1547.

DEBT LIMITATIONS.—There seems to be no provision in the constitution of Massachusetts limiting the power of the Legislature to create State indebtedness, or limiting its power to authorize municipal indebtedness. Statutes general and special have, however, been passed on this subject with respect to cities and towns.

The latest legislation regarding the matter is known as Chapter 719 of the Laws of 1913, approved May 26 1913. The limit of indebtedness for cities and towns (*excepting Boston*) is fixed by Sections 6 and 12 of this law. These sections follow:

Section 6. Cities and towns may incur debt, *outside* the limit of indebtedness prescribed in this Act, for the following purposes and payable within the periods hereinafter specified:

(1) For temporary loans under the provisions of Sections 3, 4 or 9, one year.

(2) For establishing or purchasing a system for supplying the inhabitants of a city or town with water, or for the purchase of land for the protection of a water system, or for acquiring water rights, 30 years.

(3) For the extension of water mains and for water departmental equipment, 5 years.

(4) For establishing, purchasing, extending or enlarging a gas or electric lighting plant within the limits of a city or town, 20 years; but the indebtedness so incurred shall be limited to an amount not exceeding in a town 5% and in a city 2½% of the last preceding assessed valuation of such town or city.

(5) For acquiring land for the purposes of a public playground, as specified in Section 19 of Chapter 28 of the Revised Laws and amendments thereof, 30 years; but the indebtedness so incurred shall be limited to an amount not exceeding ½ of 1% of the last preceding assessed valuation of the city or town.

Debts for all of the purposes mentioned in this section shall be payable within the periods above specified from the date of the first issue of bonds or notes on account thereof, and may be incurred in accordance with the provisions of existing law, except in so far as the same are inconsistent with the provisions of this Act. All other debts hereafter incurred by a city or town shall be reckoned in determining its limit of indebtedness, and debts authorized under the provisions of this section, except for temporary loans, may be incurred only by a vote of two-thirds of the voters present and voting, or of two-thirds of all the members of a city council or other governing body, taken by yeas and nays, and subject to the approval of the mayor, if such approval is required by the charter of the city.

Section 12. Except as otherwise authorized by Section 6 of this Act or by Chapter 634 of the Acts of the year 1913, a city shall not authorize

indebtedness to an amount exceeding 2½%, and a town shall not authorize indebtedness to an amount exceeding 3%, on the average of the assessors' valuations of the taxable property for the three preceding calendar years the valuations being first reduced by the amount of all abatements allowed thereon previous to the last day of December of the preceding calendar year.

Chapter 634 of the Laws of 1913, referred to above, provides for the payment of outstanding demand notes and the restoration of trust funds. Cities and towns which have demand notes outstanding or which have expended town or trust funds for general expenses, are required to raise in the tax levy of 1914 an amount necessary to redeem the notes and restore the funds, or if to do this would impose too great a burden, they may borrow for the purpose for a period not to exceed 15 years.

Section 5 of Chapter 719 specifies for just what purposes debts may be incurred within the limit fixed by Section 12, and states also for what periods such debt shall run. Sections 3, 4 and 9 authorize the issuance of temporary loans, payable in not more than one year from date, in anticipation of the sale of bonds or notes already voted, in anticipation of the revenue of the financial year, for the payment of any land damages or expenses of altering grade crossings or any proportion of expense of constructing a highway in anticipation of reimbursement by the Commonwealth. Section 8 *prohibits the sale of bonds, notes or certificates of indebtedness at less than par.* However, under Section 10 temporary loans issued under Sections 3, 4 and 9 may be negotiated at a discount. Section 13 prohibits the creation of further sinking funds, but such funds established prior to the passage of the Act must be continued until the debt for which they were established has matured. Hereafter notes shall not be made payable on demand (Section 14) and the payment of all debt, except that incurred under Sections 3, 4 and 9, must be made by such annual installments as will extinguish the same at maturity.

Section 1 distinctly *excepts Boston* from the general provisions of the Act in the following words: "Section 1. The provisions of this Act shall not, except as is hereinafter specified, apply to the city of Boston, but said city shall remain subject to the provisions of all general and special laws applicable to it." The specific reference to Boston is in Sect. 18, which follows:

"Section 18. Sections 53 of Part I of Chapter 490 of the Acts of 1909, as amended by Chapter 521 of the Acts of 1910, is hereby further amended by striking out the said section and inserting in place thereof the following—*Section* 53. The taxes assessed in the city of Boston on property, exclusive of the State tax and other amounts assessed upon the city by the Commonwealth, the county tax and sums required by law to be raised on account of the city debt, shall not in any year exceed $10 55 on every $1,000 of the average of the assessors' valuation of the taxable property therein for the preceding three years, such valuation being first reduced by the amount of all abatements allowed thereon previous to Dec. 31 in the year preceding said assessment. Any order or appropriation requiring a larger assessment than is herein limited shall be void."

Sections 13 and 14 relating to sinking funds and the payment of future loans took effect upon the passage of the Act. The other sections referred to above became effective Jan. 1 1914. We have room here to give only this brief outline of Chapter 719. The law in full will be found in the "Chronicle" of Aug. 23 1913, pages 486 to 488 inclusive.

EXEMPTION FROM TAXATION.—Clause 15, Sec. 5, Part I, Chapter 490, of the Acts of 1909, provides that the following securities shall be exempt from taxation: "Bonds or certificates of indebtedness of the Commonwealth issued since the first day of January in the year 1906, and bonds, notes and certificates of indebtedness of any county, fire district, water supply district, city or town in the Commonwealth which may be issued on or after the first day of May in the year 1908, stating on their face that they are exempt from taxation in Massachusetts."

TAXATION OF MORTGAGES.—Chapter 761, Laws of 1914, given in full in the "Chronicle" of July 18, page 212, provides that a bond secured by mortgage on tangible property located within or without the Commonwealth which is subject to taxation wherever located, and which is there actually taxed, shall be exempt from taxation within the Commonwealth of Massachusetts upon registration of the same with the Tax Commissioner and upon the payment to him of a fee of $3 per $1,000 annually.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—Investment by savings banks in Massachusetts is governed by Chap. 590 of the Acts of 1908, referred to in V. 87, p. 257, and in an editorial article on pages 5 and 6 of the "State and City Supplement" for May 29 1909. The law was further amended in 1909 and 1912 (see "Chronicle" of May 25 1912, "State and City Department"), and Clause "Fourteenth" was added in 1913, the law at present reading as follows:

SECTION 68. Deposits and the income derived therefrom shall be invested only as follows:

FIRST—First Mortgages of Real Estate.—In first mortgages of real estate ocated in this Commonwealth not to exceed 60% of the value of such real estate; but not more than 70% of the whole amount of deposits shall be so invested. If a loan is made on unimproved and unproductive real estate, the amount loaned thereon shall not exceed 40% of the value of such real estate. [For conditions that must be observed in making such loans see law in full in V. 87, p. 257.]

SECOND—Public Funds.—(a) In the public funds of the United States or of any of the New England States.

(b) In the bonds or notes of a county, city or town of this Commonwealth.

(c) In the bonds or notes of an incorporated district in this Commonwealth whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

(d) In the bonds or notes of any city of Maine, New Hampshire, Vermont, Rhode Island or Connecticut whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes; or of any county or town of said States whose net indebtedness does not exceed 3% of such valuation; or of any incorporated water district of said States which has within its limits more than five thousand inhabitants, and whose bonds or notes are a direct obligation on all the taxable property of such district and whose net indebtedness does not exceed 3% of such valuation. *Provided*, that there is not included within the limits of such water district, either wholly or in part, any city or town the bonds or notes of which are not a legal investment.

(e) In the legally authorized bonds of the States of New York, Pennsylvania, Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Missouri and Iowa, and of the District of Columbia, and in the legally authorized bonds for municipal purposes, and in the refunding bonds issued to take up at maturity bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the aforesaid States, which has at the date of such investment more than thirty thousand inhabitants, as established by the last national or State census or city census, certified to by the city clerk or treasurer of said city, and taken in the same manner as a national or State census, preceding such investment, and whose net indebtedness does not exceed 5% of the valuation of the taxable property therein, to be ascertained by the last preceding valuation of property therein for the assessment of taxes.

(f) In the legally authorized bonds of the States of California, Delaware, Nebraska, New Jersey, Oregon and Washington, and in the legally authorized bonds for municipal purposes or in refunding bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the States of California, Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Massachusetts, Maine, Maryland, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New Jersey, New York, Ohio, Oregon, Pennsylvania, Rhode Island, Vermont, Washington and Wisconsin, which has at the date of such investment more than one hundred thousand inhabitants, established in the same manner as is provided in subdivision (*e*) of this clause, and whose net indebtedness does not exceed seven per cent of the valuation of the taxable property therein, established and ascertained as provided in subdivision (*e*) of this clause.

[The Attorney-General on April 28 1914 held that bonds of the City of Minneapolis, Minn., were legal investments. V. 98, p. 1629.]

(g) In subdivisions (d), (e) and (f) of this clause the words "net indebtedness" mean the indebtedness of a county, city, town or district omitting debts created for supplying the inhabitants with water and debts created in anticipation of taxes to be paid within one year, and deducting the amount of sinking funds available for the payment of the indebtedness included.

RAILROAD BONDS.

Massachusetts Railroads.

THIRD.—(a) In the bonds or notes, issued in accordance with the laws of this Commonwealth, of a railroad corporation incorporated therein the railroad of which is located wholly or in part therein, which has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment, or in the first mortgage bonds of a terminal corporation incorporated in this Commonwealth and whose property is located therein, which is owned and operated, or the bonds of which are guaranteed as to principal and interest, or assumed, by such railroad corporation. Any shares of the capital stock of a railroad corporation leased to such railroad corporation, which are owned by said lessee corporation, shall not be considered as outstanding within the meaning of this subdivision.

New England Railroads.

(b) In the bonds or assumed bonds of a railroad corporation incorporated in any of the New England States at least one-half of the railroad of which is located in said States, whether such corporation is in possession of and is operating its own road or is leased to another railroad corporation; *provided* either that such bonds shall be secured by a first mortgage of the whole or a part of the railroad and railroad property of such corporation or by a refunding mortgage as described in paragraph (3) or (4) of subdivision *g*; or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds shall subsequently execute a mortgage upon its road, equipment and franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds previously issued and all its pre-existing debts and liabilities, which provision, so enacted in such State, shall have been accepted by the stockholders of such corporation; and *provided*, that such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment.

(c) In the first mortgage bonds or assumed first mortgage bonds or in the bonds secured by a refunding mortgage as described in paragraphs (3) or (4) of subdivision *g*, of a railroad corporation incorporated in any of the New England States the railroad of which is located wholly or in part therein, which have been guaranteed as to principal and interest by a railroad corporation described in subdivisions *a* or *b* which is in possession of and is operating its own road.

(d) No bond shall be made a legal investment by subdivision *b* unless the corporation which issued or assumed such bond has, during its fiscal year next preceding the date of such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct and assumed funded indebtedness.

No bond shall be made a legal investment by subdivision *c* unless the corporation which guaranteed such bond has, during its fiscal year next preceding such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct, assumed and guaranteed funded indebtedness.

Other Railroads.

(e) In the mortgage bonds, as described in any of the following subdivisions of this clause, of any railroad corporation incorporated under the laws of any of the United States:

Provided, that during each of the ten fiscal years of such railroad corporation next preceding the date of such investment—

(1) Such railroad corporation owned in fee not less than five hundred miles of standard-gauge railroad, exclusive of sidings, within the United States, or if such corporation owned in fee less than five hundred miles of such railroad, the gross earnings of such corporation, reckoned as hereinafter provided, shall have been not less than fifteen million dollars;

(2) Such railroad corporation shall have paid the matured principal and interest of all its mortgage indebtedness;

(3) Such railroad corporation shall have paid in dividends in cash to its stockholders an amount equal to at least four per cent upon all its outstanding capital stock.

(4) The gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all the outstanding indebtedness of railroads controlled and operated which is not owned by said corporation after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security to secure the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

And further *provided*, that—

(5) No bonds shall be made a legal investment by subdivision *g* in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior mortgages or of its assumed prior mortgages, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior lien debts at maturity, shall exceed three times the outstanding capital stock of said corporation at the date of such investment.

(6) No bonds shall be made a legal investment by subdivision *i* or *j* in case the mortgage securing the same shall authorize a total issue of bonds which, added to the total debt of the guaranteeing corporation as defined in paragraph five, including therein the authorized amount of all previously guaranteed bond issues, shall exceed three times the capital stock of such guaranteeing corporation outstanding at the date of such investment; nor in case at said date the total debt of the corporation which issued said bonds shall exceed three times its outstanding capital stock.

In the case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered, for the purposes of paragraph five and of this paragraph, as the total authorized issue.

(7) Any railroad corporation which is mentioned in subdivision *c* of clause fourth of section twenty-six of chapter one hundred and thirteen of the Revised Laws shall be considered as having complied with all the requirements of this subdivision preceding paragraph five up to and including the fiscal year of said corporation in which this Act is passed.

DESCRIPTION OF BONDS.

(1) *Definition of First Mortgage.*—Whenever the term "first mortgage" is used in the following subdivisions, it shall mean, unless otherwise qualified, a first mortgage on not less than seventy-five per cent of the railroad owned in fee at the date of the mortgage by the railroad corporation on the railroad of which said mortgage is a lien, but in no case on less than one hundred continuous miles of standard-gauge railroad, exclusive of sidings; *provided*, that seventy-five per cent of the railroad subject to the lien of said mortgage is connected;

For five years prior to the date of investment therein all the railroad subject to the lien of said mortgage at the date of execution thereof has been operated by, and its operations included in, the operations of the railroad corporation which issues, assumes or guarantees said bonds;

The date of said mortgage is at least five years prior to the date of such investment; except that a first mortgage given in substitution for and not greater in amount than such a first mortgage, and covering the same railroad property, shall be considered to be in accordance with this requirement.

(g) *Direct Obligations.*—Bonds issued or assumed by a railroad corporation described in subdivision *e*, which are secured by a mortgage which was at the date thereof or is at the date of such investment—

(1) A first mortgage on railroad owned in fee by the corporation issuing or assuming said bonds, except that, if it is not a first mortgage on seventy-five per cent of all such railroad owned in fee by said corporation, it shall be a first mortgage on at least seventy-five per cent of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least seventy-five per cent of the total mileage which is subject to the lien of said mortgage and which is represented or covered by said stocks or bonds;

(2) A first mortgage, or a mortgage or trust indenture which is in effect a first mortgage, upon all the railroad subject to the lien of said mortgage or trust indenture, by virtue of the irrevocable pledge with the trustee thereof of an entire issue or issues of bonds which are a first lien upon the railroad of a railroad corporation which is owned and operated, controlled and operated or leased and operated by the corporation issuing or assuming said bonds;

(3) A refunding mortgage which covers at least seventy-five per cent of the railroad owned in fee by said corporation at the date of said mortgage and provides for the retirement of all outstanding mortgage debts which are a prior lien upon said railroad owned in fee and covered by said refunding mortgage at the date thereof. But if any of the bonds which said refunding mortgage is given to refund are secured on a railroad not owned in fee by the corporation executing said refunding mortgage, there shall be conveyed and assigned to the trustee of said refunding mortgage either—

At least seventy-five per cent of the railroad on which each issue of bonds to be refunded is secured, free from any mortgage lien except that of the mortgage or mortgages securing the bonds to be refunded; or

At least seventy-five per cent of the outstanding bonds of each issue which is secured by a mortgage lien upon such railroad; and all of said railroad not owned in fee which is so subjected to the lien of said refunding mortgage shall be the railroad of one or more railroad corporations which are owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said refunding mortgage bonds;

But in no case shall the bonds secured by said refunding mortgage become a legal investment unless they mature at a later date than any bonds which said refunding mortgage is given to refund, nor unless the total mileage subjected to the lien of said refunding mortgage in accordance with the requirements of this paragraph is at least twenty-five per cent greater that the mileage covered by any one of the mortgages securing bonds which said refunding mortgage is given to refund.

(4) A mortgage upon not less than ten per cent of the railroad, exclusive of sidings, owned in fee at the date of said mortgage by the corporation issuing or assuming said bonds, but in no case on less than five hundred continuous miles of standard-gauge railroad; *provided*, that

Said mortgage is a first or second lien upon not less than seventy-five per cent of the total railroad covered by said mortgage at the date thereof, and which provides for the retirement of all mortgage debts which are a prior lien upon said railroad owned in fee and covered by said mortgage, at the date of the execution thereof;

The bonds secured by said mortgage mature at a later date than, and cover a mileage at least twenty-five per cent greater than is covered by, any of the bonds secured by a prior lien mortgage so to be retired;

The date of said mortgage shall be at least five years prior to the date of such investment.

(h) *Bonds Underlying Refunding Mortgages.*—Mortgage bonds or bonds secured by mortgage bonds which are a direct obligation of, or which have been assumed, or which have been guaranteed by endorsement as to both principal and interest by, a railroad corporation whose refunding mortgage bonds are made a legal investment under paragraphs three or four of subdivision *g; provided*, that—

Said bonds are prior to and are to be refunded by such refunding mortgage;

Said refunding mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

In the case of bonds so guaranteed or assumed, the corporation issuing said bonds is owned and operated, controlled and operated, or leased and operated, by said railroad corporation.

(i) *Guaranteed Obligations.*—Bonds which have been guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the provisions of subdivision *e: provided*, that—

Said bonds are secured by a first mortgage on the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation guaranteeing said bonds;

In the case of a leased railroad, the entire capital stock of which, except shares qualifying directors, is not owned by the lessee, the rental includes an amount to be paid to the stockholders of said leased railroad equal to at least four per cent per annum upon that portion of the entire capital stock thereof outstanding which is not owned by the lessee.

(j) First mortgage bonds of a railroad corporation which during each of its ten fiscal years next preceding the date of such investment has complied with all the requirements of paragraphs two, three and four of subdivision *e; provided*, that said bonds are guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the requirements of subdivision *e* preceding paragraph five, notwithstanding that the railroad of said issuing corporation is not operated by said guaranteeing corporation.

CORPORATION NOT TO LOSE CREDIT BY TEMPORARY DISTURBANCE OF RELATION OF GROSS EARNINGS TO FIXED CHARGES.

(k Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive fiscal years to comply with the requirements of paragraph four of subdivision *e;* but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made during said period. If after the expiration of said period said corporation complies for the following fiscal year with all the requirements of subdivision *e*, it shall be regarded as having complied therewith during said period.

BONDS NOT TO BECOME ILLEGAL ON ACCOUNT OF CONSOLIDATION.

(l) Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal, although the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and although the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall continue to pay regularly interest or dividends, or both, upon the securities issued against, in exchange for or to acquire the stock of the corporation consolidated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to four per cent per annum upon the capital stock outstanding at the time of such consolidation or purchase, of said corporation which issued or assumed said bonds.

CREDIT OF A CORPORATION NOT TO BE LOST BY CONSOLIDATION.

(m) If a railroad corporation which has complied with all the requirements of subdivision *e* preceding paragraph five, except that the period of compliance is less than ten, but not less than five successive years, shall be, or shall have been, thereupon consolidated or merged into, or its railroad purchased and all of the debts of such corporation assumed by, another railroad corporation incorporated under the laws of any of the United States, such corporation so succeeding shall be considered as having complied with all the provisions of subdivision *e* preceding paragraph five during those successive years next preceding the date of such consolidation, merger or purchase in which all said consolidated, merged or purchased corporations, if considered as one continuous corporation in ownership and possession, would have so complied: *provided*, that said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least ten successive years, but which shall he in no case less than the two fiscal years next following said consolidation, merger or purchase.

STREET RAILWAY CORPORATIONS ARE NOT RAILROAD CORPORATIONS.

(n) In this Act, unless the context otherwise requires, "railroad corporation" means a corporation which owns or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

PRESENT INVESTMENTS NOT TO BECOME ILLEGAL.

FOURTH.—The provisions of this Act shall not render illegal the investment in any mortgages of real estate held by such corporation at the time of its passage, nor the investment at such time or thereafter in any issue of bonds or notes dated prior to its passage, in which such corporation was then authorized to invest, so long as such bonds or notes continue to comply with the requirements of law then in force.

STREET RAILWAY BONDS.

FIFTH.—In the bonds of any street railway company incorporated in this Commonwealth the railway of which is located wholly or in part therein, and which has earned and paid in dividends in cash an amount equal to at least five per cent upon all its outstanding capital stock in each of the five years last preceding the certification by the Board of Railroad Commissioners hereinafter provided for. No such investment shall be made unless said company appears from returns made by it to the Board of Railroad Commissioners to have properly paid said dividends without impairment of assets or capital stock, and said board shall on or before the fifteenth day of January in each year certify and transmit to the Bank Commissioner a list of such street railway companies.

Dividends paid by way of rental to stockholders of a leased street railway company shall be deemed to have been earned and paid by said company within the meaning of this clause, provided that said company shall have annually earned, and properly paid in dividends in cash, without impairment of assets or capital stock, an amount equal to at least five per cent upon all its outstanding capital stock in each of the five fiscal years next preceding the date of the lease thereof.

If two or more street railway companies have been consolidated by purchase or otherwise during the five years prior to said certification, the payment severally from the earnings of each year of dividends equivalent in the aggregate to a dividend of five per cent on the aggregate capital stocks of the several companies during the years preceding such consolidation shall be sufficient for the purpose of this Act.

TELEPHONE COMPANY BONDS.

SIXTH.—In the bonds of any telephone company subject to the provisions of section thirty-seven of chapter fourteen of the Revised Laws, and of which a majority of the directors are residents of the Commonwealth:

Provided, that during each of the five fiscal years of such telephone company next preceding the date of such investment—

(1) The gross income of such telephone company shall have been not less than ten million dollars per annum.

(2) Such telephone company shall have paid the matured principal and interest of all its indebtedness.

(3) Such telephone company shall have paid in dividends in cash an amount equal to not less than six per cent per annum on all its outstanding issues of capital stock.

(4) The dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

And further *provided* that such bonds shall be secured either (*a*) by a first mortgage upon at least seventy-five per cent of the property of such telephone company or (*b*) by the deposit with a trust company incorporated under the laws of this Commonwealth of bonds and shares of stock of other telephone corporations, under an indenture of trust which limits the amount of bonds so secured to seventy-five per cent of the value of the securities deposited as stated and determined in said indenture, and provided that during each of the five years next preceding such investment the annual interest and dividends paid in cash on the securities deposited have amounted to not less than fifty per cent in excess of the annual interest on the bonds outstanding and secured by said deposit. Not more than two per cent of the deposits of any savings bank shall be invested in the bonds of telephone companies.

BANK STOCKS AND DEPOSITS IN BANKS.

SEVENTH.—In the stock of a banking association located in the New England States and incorporated under the authority of the United States, or in the stock of a trust company incorporated under the laws of and doing business within this Commonwealth, but such corporation shall not hold both by way of investment and as security for loans more than twenty per cent of its deposits in the stock of such associations or companies, nor in any one such association or company more than three per cent of its deposits in, nor more than one hundred thousand dollars nor more than one-quarter of the capital stock of, such association or company. Such corporation may deposit not more than two and one-half per cent of its deposits in any banking association incorporated under the authority of the United States and located in this Commonwealth, and in any trust company incorporated in this Commonwealth, but such deposit shall not in any case exceed five hundred thousand dollars nor twenty-five per cent of the capital stock and surplus fund of such depositary.

Clause *Eighth* relates to loans on personal security, which are restricted to one-third of the deposits and income. [In addition to loans authorized by Clause *Eighth*, under an Act approved April 8 1910, banks may loan on notes with a pledge as collateral of life insurance policies. V. 90, p. 1376.] Clause *Ninth* concerns the amount to be invested in a bank building. Clause *Tenth* deals with real estate acquired by foreclosure, and Clause *Eleventh* with securities acquired in settlement of indebtedness Clause *Twelfth* relates to pledges of securities as collateral and provides against invalidating the same. For the provisions of these clauses, see V. 87, p. 257, where the law was printed in full.

LIST OF BONDS TO BE PREPARED.

THIRTEENTH.—Not later than the first day of February in each year the Commissioner shall prepare a list of all the bonds and notes which are then legal investments under the provisions of clauses *third, fourth, fifth* and *sixth*. Said list shall at all times be open to public inspection and a copy thereof shall be sent to every savings bank.

The report of the Bank Commissioner for 1913 *contains a list of bonds considered legal under clauses third, fourth, fifth and sixth of the above Act. This list appeared in State & City Dept. of "Chronicle," May* 23 1914.

FOURTEENTH.—Bonds which at any time hereafter have been for ten successive years legal investments under the provisions of subdivisions a, b, c or d of Clause 3, Clause 5 or Clause 6 of this section shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive years to comply, as to dividends on its capital stock, with the requirements of the clauses specified above; but no further investment in the bonds issued, assumed or guaranteed by such corporation shall be made during said period. If after the expiration of said period, such corporation complies for the following fiscal year with the requirements of the clauses specified above, it shall be regarded as having complied therewith during said period; *provided* that it shall not have so failed to comply during any other period within the next preceding ten years.

[*Opinion of Attorney-General Regarding Legality of N. Y. N. H. & H. RR. Bonds as Savings Bank Investments.*]—Attorney-General James M. Swift rendered an opinion in Feb. 1911 with reference to the Act passed by the Legislature in June 1910 to validate bonds and stocks of the New York New Haven & Hartford RR. Co., and for the purpose of determining whether or not the assets were sufficient to show the road a solvent corporation. As stated in V. 92, p. 462, the report of the Commission appointed under the Act referred to was filed with the Legislature on Feb. 17 1911. The Act stated that "nothing herein contained shall authorize the investment by savings banks in the securities aforesaid unless they are otherwise legal investments under the provisions of Chapter 590, Acts of 1909," and the Attorney-General finds that "no matter what the finding of the Commission appointed under the Act with reference to assets and liabilities was, it would not in and of itself make any change in the standing of securities for savings bank investments." See V. 92, p. 541.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MASSACHUSETTS.

ABINGTON.

This town is in Plymouth County. Inc. in 1712. Pop. in 1910, 5,455.

Water Loan.

4s	---	$2,000c	May 1 '17-'18
4s	May	5,000c	May 1 '15-'16
4s	Jan	2,000c	Jan 1 '16-'17
4s	M-N	66,000c	May 1 '23-'40
4s '10	J-J	14,000	July 1 '15-'28
3½s	J-D	1,500c	June 1 '15-'17

Bridge and Memorial Bonds.

3½s	J-J	$8,400c	July 1 '15-'21

School Bonds.

3½s	J-J	$16,000c	July 1 '15-'22
4s	---	38,000c&r	June 1 '15-33
4½s'14	---	68,000	1916-1932
		2,000	1933

TOT. BD. DT. Jan 1 '15 $158,900
Assessed val. '14 (abt. act.) 3,649,620
Total tax (per $1,000) 1914 $22.80
INT at First Nat. Bank, Boston.

ACTON WEST & SOUTH WATER SUPPLY DISTRICT.

This district is in Middlesex Co.

Water Bonds.

4s '12	F-A	$86,000c	Aug 15 '15-'42
4s '14	J-D	9,000c	June 1 '15-'44

TOTAL DEBT May 1915 $95,000
Assessed val. '13 (abt. act.) 1,372,655
Population in 1913 (est.) 1,800
INT. at Old Colony Tr. Co., Bost.

ADAMS.

This town is in Berkshire County. Incorporated Oct. 15 1778.

Library Bonds.

4s '07	A-O	$6,000r	Oct 3 1915

School Bonds.

4s '08	A-O	$23,000r	Oct 3 '15-'17
4s '09	A-O	50,000r	Oct 3 '19-'23
3¾s'10	A-O	2,000r	Oct 3 1915

Refunding Loan.

3½s'09	A-O	$10,000r	Oct 3 1918
4s '09	A-O	7,000r	Oct 3 1918

Sewer Bonds.

4s '14	---	$5,000	July 1 '15-'19

Street Loan.

4s '11	A-O	$30,000	Oct 1 '15-'20
4s '12	A-O	5,000c	Oct 1 1921
4s '13	A-O	6,000	Oct 3 '15-'18

Land for Armory.

4s '12	J-J	$5,825	July 1 '15-'17

BOND. DEBT Jan 1 '15 $149,825
Sinking fund 19,300
Assess. val. '14 (¾ act.) 6,825,684
Tax rate (per $1,000) 1914 $20.40
Population in 1910 13,026
INTEREST on coupon bonds payable at Old Colony Trust Co., Boston; other interest by Treasurer.

ADAMS FIRE DISTRICT.

4s '02	A-O	$30,000c	Oct 1 '15-'20

BOND. DEBT Jan 1 '15 $30,000
Sinking fund 23,043
Assessed val. '14 6,455,425
Fire dist. tax (per $1,000) '14 $1.20
Population in 1914 (est.) 14,000
INT. in Adams at Greylock Nat. Bank; also at State House, Boston.

AGAWAM.

This town is in Hampden County.

Water Loan.

4s	---	$10,000	Jan 1 '16-'25
4s	---	28,000	Oct 1 '15-'42

School Loan.

4s	---	$16,000	July 1 '15-'22

Water Loan Act. of 1913 Bonds.

4½s'13	J-J	$96,500c	July 1 '15-'43

BOND. DEBT Apr 1915 $150,500
Assessed valuation 1914 2,913,387
Tax rate (per $1,000) 1914 $18.70
Population in 1910 3,501

AMESBURY.
Amesbury Township is in Essex Co.
Fire-Engine-House Bonds
3½s M-N $3,600r_May 15 '16-19
Water-Plant Bonds.
4s '06 J-J $207,000c_July 1 '15-'35
4s '10 J-J 26,000c_July 1 '15-'40
4s '11 M-N 8,000c_May 1 '16-'23
4¼s'13 --- 7,000 _____1916-1938
Sewer Bonds.
4s '12 J-J $68,000c _____1915-1934
4s --- 25,000 _____1935-1942
4¼s'13 --- 24,000 _____1915-1938
Street-Improvement Loan.
4¼s'13 J-J $3,000c ____1915-1917
Refunding Notes.
4s J-D $6,000c_June 26 '15-16
Chemical Auto Bonds.
4¼s J-J $4,500c ____1915-1923
Bridge Bonds.
4s '11 J-J $10,000c ____1915-1919
School Bonds.
4s '07 J-J $6,000r_July 1 '15-'16
PERM'T DEBT Oct 28 '14 $401,000
Assess. val. '14 (4-5 act.)__6,704,664
Total tax (per $1,000) 1914__$21.10
Population in 1910_____9,894
INT. on school bonds paid to registered holder; on water bonds of 1906 at Old Colony Trust Co., Boston, and on water 4s of 1910 & 1911, sewer bonds and refund. notes at First Nat. Bank, Boston.

AMHERST.
This town is in Hampshire County. Inc. 1759. Population 1910, 5,112.

Town-hall bonds_____	$50,000
Refunding loan_____	11,200
Sewer loan_____	10,000
School loans_____	15,200
Conn. River sewer loan___	38,000
BOND. DEBT May 1915_	81,880
Sinking fund_____	42,520

Assessed val. '14 (abt.act.)_5,749,815
Total tax (per $1,000) 1914__$18.50
INTEREST payable in Amherst.

ANDOVER.
This town is in Essex County and was incorporated May 6 1646.
Water Bonds.
4s M-N $35,000c_Nov 1 '15-'20
4s J-D 20,000c_June 1 '22-'23
4s J-D 15,000c___June 1 1925
4s J-D 5,000c___June 1 1928
3½s A-O 18,000c_Apr 1 '16-'31
3½s'08 J-D 38,000c_June 1 '15-'33
4s '10 A-O 26,000c_Apr 1 '15-'35
4s M-S 17,000c_Sept 1 '15-'21
4s '14 M-N 10,000__May 1 '15-'24
Sewer Bonds.
4s J-D $30,000c__June 1 1928
4s '09 A O 3,000c___Apr 1 1919
Loan Bonds.
4s --- 30,000_____
BOND. DEBT Apr 6 '15__ $247,000
Sinking fund and cash____ 53,899
Other assets_____ 48,844
Total valuation 1914_____8,592,780
Tax rate (per $1,000) 1914____18.00
Value town property_____883,087
Population in 1910_____7,301
INTEREST on the water 3½s of 1908 is payable at the Old Colony Trust Co., Boston; on other loans at National Shawmut Bank, Boston.

ARLINGTON.
This town is in Middlesex County. Population 1910, 11,187.
Playground Loan.
4s '14 J-D $4,000_June 30 '15-'18
Land Takings for Munic. Purp.
4s '13 M-N $2,000__Nov 1 '15-'18
Water Works.
4s '92 J-J $92,000c___Jan 1 1922
4s '94 A-O 92,000c___Apr 1 1924
4s '96 A-O 5,000c___Oct 1 1926
4s '98 A-O 15,000c___Oct 1 1928
4s '97 A-O 10,000c___Oct 1 1927
4s '95 A-O 10,000c___Oct 1 1925
4s '05 J-D 4,000__Dec 15 '15-'18
4s '07 J-D 6,000___Dec 1 '15-'20
4s '08 J-D 5,000__Dec 31 '15-'19
4s '09 J-D 2,500__June 1 '15-'19
4s '10 J-D 11,000__Dec 1 '15-'25
4s '12 --- 8,000__Dec 2 '15-'22
4½s '13 J-D 8,000_June 30 '15-'18
4s '14 M-N 10,000__Nov 1 '15-'19
Park Loan.
4s '96 M-N $15,000c___Nov 1 1946
4½s'14 M-N {1,300____Nov 1 1915
{4,500__Nov 1 '16-'24
Sewer Bonds.
4s '96 J-D$100,000c___June 1 1936
4s '03 J-D 10,500___Dec 31 1923
4s '07 J-D 1,000____Dec 1 1915
4s '10 J-D 8,000c_Dec 1 '15-'18
Highway Loans.
4s '08 J-D $1,000___Dec 31 1915
4½s'14 M-N {1,700____Nov 1 1915
{9,000__Nov 1 '16-'24
4s '14 M-N 8,000__Nov 1 '15-'22
Town-Hall-Site Loan.
3½s'99 A-O $52,000c___Apr 1 1939
School Loans.
4s '99 A-O $5,500c_Apr 1916-'19
4s '04 J-J 7,000c_July 1 '15-'21
4s '04 J-D 2,000c_Dec 15 '15-'16
4s '08 J-D 31,000__Dec 31 '15-'26
4s '10 J-D 37,000c_Dec 1 '15-'25
4½s'14 --- {180,000 _____1915-1932
{6,000_____1933
4s '14 J-J {10,000__Jan 1 '16-'20
{13,000__Jan 1 '25-'33
4½s'15 M-N 70,000 _____1915-1933
BOND. DEBT Jan 1 '15_ $792,250
Floating debt_____ 25,000
Sinking fund _____ 93,673
Borrowing capacity_____ 55,651
Asses. val. '14 (abt. act.)$15,812,813
Tax rate (per $1,000) 1914____$21.10
INT. at Beacon Trust Co., Boston.

ATHOL.
This town is situated in Worcester County. Incorp. Mch. 6 1762.
Sewer Loan (outside debt limit)
4s '94 J-J $50,000c___July 1 1924
4s '03 J-J 28,000c___July 1 1933
4s '04 J-J 3,200c _____1934
4s '08 J-J 24,000c___Apr 1 1938
4s '09 J-J 5,000c _____1939
Miscellaneous.
4½s A-O $3,000c__Oct 3 '15-'18
Paving Notes.
4s A-O $1,500 _____1915-1916
Water Bds. (outside debt limit).
4s '06 F-A$294,000c__Aug 1 '15-'36
4s F-A 27,000c__Aug 1 '15-'41
School-House Loan.
4s A-O $22,000c ____1915-1925
4s '12 A-O 27,000c_Oct 1 '15-'21
GEN. BD. DT. Jan 1 '15__$431,200
Water debt (included)___ 321,000
Floating debt_____ 95,500
Sinking fund_____ 55,244
Tax valuation 1914_____6,000,000
(Assessment ½ to ⅞ act. value.)
Total tax rate (per $1,000) '14.$23.40
Population in 1910_____8,536
INT. at N. W. Harris, Inc., Boston, and Old Colony Tr. Co., Boston.

ATTLEBORO.
This town is in Bristol County. Incorporated Oct. 19 1694.
Chap. 680, Laws 1914, changing town government to city government and name "Attleborough" to "Attleboro," accepted by voters Nov. 3 '14.
Water Bonds
4s M-S $12,000c___Sept 1 1915
4s J-J 20,000c___Jan 1 1919
4s A-O 25,000c___Oct 1 1922
4s J-J 75,000c&r July 1 '23-'24
4s J-J 35,000c__July 1 '26-'27
4s J-J 13,000c___July 1 1928
3½s g J-J 27,000r__July 1 '29-'30
3½s g J-J 10,000c___Jan 1 1921
3½s A-O 20,000c___Apr 1 1921
3½s A-O 30,000c___Apr 1 1932
4s A-O 30,000c___Oct 1 1933
4s '04 A-O 20,000c___Oct 1 1934
3½s'05 M-S 100,000c___Mch 1 1935
3½s'05 M-N 50,000c___Nov 1 1935
4s '08 A-O 40,000c__Apr 1 '15-'34
4s J-J 7,000c_July 1 '15-'18
4s '10 J-J 5,000c__Jan 1 '16-'19
4s '10 J-J 55,000c_July 1 '15-'40
4s '10 J-J 16,000__July 1 '15-'30
4s '11 J-J 30,500c_July 1 '15-'41
School-House Notes.
4s '09 M-N $25,000__May 1 '15-'19
4s '12 M-N 15,000_May 20 '15-'18
Fire-Engine-Station Bonds.
4s '10 M-N $22,800c_May 2 '15-'20
School Bonds.
3½s'00 M-N $30,000____Nov 1 1920
4s '12 F-A 157,000__Aug 1 '15-'32
Sewer Bonds.
4s '10 J-J $72,000c_July 1 '15-'25
4s J-J 50,000__July 1 '25-'32
4s '11 A-O{ 28,000___Oct 1 '15-'21
{ 60,000___Oct 1 '22-'41
4s '10 J-J 50,000c_July 1 '32-'40
4s '12 J-J 140,000c_July 1 '15-'42
4s '13 J-J 48,000__July 1 '15-'38
Highway Bonds.
4s '06 J-D $40,000c___June 1 1916
TOT. B'D. D'T. Jan 1 '15.$1,360,300
Note debt_____ 148,000
Sinking fund_____ 187,395
Water debt (incl. above)_ 622,500
Water sinking fund (incl.) 127,648
Total val. '14 (¾ act.)___21,206,468
Total tax (per $1,000) 1914___$19.20
Population in 1910_____16,215
INTEREST at First Nat. Bank of Attleborough, Boston Safe Deposit & Trust Co., Boston, First Nat. Bk. and Old Colony Tr. Co., Boston.

BELMONT.
This town (P. O. Boston) is in Middlesex County. Incorp. in 1859.
School-House Bonds.
4s J-D $40,000c___June 1 1917
4s '04 A-O 11,000c__Oct 1 '16-'24
3½s J-D 18,000c__June '15-'23
4s '08 J-J 8,000c_July 1 '15-'22
4s '11 J-J 3,500c_July 1 '15-'21
4s '13 J-D 57,000c_Dec 1 '15-'33
4½s A-O 6,000c_Oct 1 '15-'20
4½s J-J 3,000___July '15-'20
Street Loan.
4s A-O $3,000c____Oct 1 1915
4s '07 M-S 2,000c_Mch 1 '16-'17
Gravel Bank Loan.
4½s A-O $2,000__Oct 1 '15-'18
Water Loans.
4s F-A $8,000c___Aug 1 1925
4s J-J 6,000c___July 1 1926
4s J-D 5,000c___Dec 1 1926
4s J-D 7,000c__June 1 1929
4s '06 J-D 1,500c_Dec 1 '15-'17
4s '09 A-O 10,000c___Apr 1 1939
4½s'13 --- { 2,000c_Apr 1 '16-'17
{13,000c_Apr 1 '18-'43
Electric-Light Bonds.
4½s A-O $2,000c__Oct 1 '15-'18
4s A-O 4,000c__Apr 1 '16-'23
4s J-D 14,000c___June 1 1928
4½s'13 --- 1,500c_Apr 1 '16-'18
Sewer Loan.
4s M-N $18,000c___Nov 1 1924
4s J-J 9,000c___July 1 1926
4s J-D 6,000c___June 1 1927
3½s J-D 20,000c___June 2 1932
3½s A-O 10,000c___Oct 2 1930
4s '07 M-S 10,000c___Mch 1 1937
4s '08 J-D 10,000c___June 1 1938
4s '11 J-D 10,000c___June 1 1941
4s '12 F-A 10,000c___Feb 1 1943
4s J-J 5,000___July '15-'24
Surface Drainage Bonds.
4s '12 M-S $3,000c__Sept 1 '15-'17
4s A-O 1,500c__Apr 1 '16-'18
Fire-Department Bonds.
4s J-D $1,500c_June 1 '15-'17
4s '12 M-S 4,000c_Sept 1 '15-'16
TOTAL DEBT May 1 '15_$345,500
Bonds outside limit_____ 93,500
Sinking fund_____ 80,606
Total val. '14 (abt. act.)__9,388,870
Total tax (per $1,000) 1914___$21.00
Population in 1910_____5,542
INT. at Beacon Trust Co., Boston.

BEVERLY.
This city is in Essex County. Founded 1626; a town, 1668; incorporated as a city May 23 1894.
School Loans.
4s '02 A-O $20,500c__Oct 1 '15-'21
3½s'03 J-J 20,000c_July 1 '15-'18
4s '03 J-J 10,000c_July 1 '19-'20
4s '03 J-J 3,000c___July 1 1921
4s '05 M-N 1,000c__May 1 1916
4s '05 M-N 74,000c_May 1 16-'26
3½s'09 M-N 8,000c_May 1 '16-'19
4½s'07 M-N 9,000c_May 1 '16-'20
4s '10 F-A 65,000c_Aug 1 '15-'30
4s '11 J-D 14,000c_Dec 1 '15-'21
4s '12 M-N 85,000c_Nov 1 '15-'32
4s '12 M-N 8,000c_Nov 1 '15-'22
4s '15 A-O {30,000c_Apr 1 '16-'25
{20,000c_Apr 1 '26-'35
Town Loans.
6s M-N $5,000c_Nov 23 '15-18
Water Loan.
4s '94 F-A$150,000c___Feb 1 1917
4s '03 J-J 15,000c_July 1 '15-'24
3½s'05 A-O 27,000c__Oct 1 '15-'28
4s '05 A-O { 16,000c__Oct 1 '15-'22
{ 1,000c____Oct 1 1928
{ 4,000c__Oct 1 '29-'30
4½s'14 --- 10,000_July 15 '15-'19
Library Bonds.
4s '09 A-O $6,000___Oct 1 '15-'17
4s '11 J-D {42,000c_Dec 1 '15-'21
{50,000c_Dec 1 '22-'31
4s '15 A-O 30,000c_Apr 1 '16-'25
Fire Loan.
4s '06 J-J $4,000c_July 1 '15-'16
Sewer Loans.
4s '93 J-J $20,000c_July 1 '15-'19
4s '00 J-J 44,000c_July 1 '15-'25
4s '03 A-O {36,000c_Apr 1 '16-'24
{20,000c_Apr 1 '25-'34
4s '06 A-O {112,000c_Apr 1 '16-'31
{ 25,000c_Apr 1 '32-'36
4½s'07 A-O 16,000c__Oct 1 '15-'22
4s '08 M-S 20,000c_Sept 1 '15-'18
4s '10 J-D 3,000____June 1 1915
4s '11 J-J 32,000c_July 1 '15-'22
4s '11 F-A 6,000c_Aug 1 '15-'16
4s '12 --- {45,000__Dec 1 '15-'19
{96,000__Dec 1 '20-'35
Bridge Bonds.
3½s'09 M-S{ $6,000__Mch 1 '16-'17
{ 2,000____Mch 1 1918
Park Loan.
4s J-J $14,000c_July 1 '15-'21
4s '12 M-N 24,000c_Dec 1 '15-'26
Athletic Building Bonds.
4s 14 J-D $6,000c_June 1 15-'17
Dredging Loans.
4s '03 M-N $2,000c_Nov 1 '16-'16
4s '03 M-N 21,000c_Nov 1 '15-'22
Playground Bonds.
4s '10 J-J $6,000___July 1 '15-20
Street Loans.
4s '03 J-J $27,000c_July 1 '15-'23
4s '08 A-O 12,000c_Oct 1 '15-'18
4s '12 J-D 25,000c_Dec 1 '15-'19
4s '12 J-D 4,000c___Dec 1 1916
4s '14 J-J {40,000cJuly 15 '15-'22
{ 4,000c__July 15 1923
Tot. fund. debt Jan 1 '15 $1,346,500
Sinking fund_____ 140,000
NET DEBT Jan 1 1915__ 1,206,500
Assessed val. 1914_____44,596,630
Borrowing capacity_____ 375,585
Tax rate (per $1,000) 1914___$15.50
Population in 1910_____18,650
INT. on sewerage bonds of 1908, 1911 and 1914 and all issues of 1912 is payable at Old Colony Tr. Co., Bos.; on other loans at First Nat. Bk., Bos.

BILLERICA.
This town is in Middlesex County. Inc. 1655. Population 1910, 2,789.
Town-Hall Bonds.
4s A-O $30,000c___Apr 1 1919
Bridge Bonds.
4s '10 F-A $5,000c_Aug 2 '15-'19
3½s Aug 5,000r ____1915-1919
Water Bonds
4s M-N $90,000c___May 1 1928
4½s'12 M-N 22,000 _____
School Bonds.
3½s Apr $25,000c___April 1921
BOND. DEBT Mar 1 '14_ 203,000
Floating debt_____ 13,560
Sinking fund_____ 71,602
Assess. val. '14 (abt. act.)_ 5,529,935
Tax rate (per $1,000) 1914___$14.00
INT. payable in Boston on water bonds at Old Colony Trust Co. and on town-hall bonds at Mercantile Trust Co.; on bridge 3½s in Lowell.

BOSTON. J. F. Fitzgerald, Mayor; Chas. H. Slattery, City Treas.; J. Alfred Mitchell, City Auditor.
City was incorporated Feb. 23 1822. On Nov. 2 1909 a charter amendment was adopted under which municipal nominations are to be made only upon petition of 5,000 voters. The Mayor serves for four years, subject to recall after two years. V. 89, p. 1234. The question of holding a recall election was submitted to the voters on Nov. 7 1911, but failed to carry. V. 93, p. 1337. On Nov. 7 1911 the voters accepted an Act passed by the Legislature annexing the town of Hyde Park, which became a part of the city Jan. 1 1912. V. 93, p. 1337. In Nov. 1912 an Act authorizing the city to issue $2,500,000 bonds outside the debt limit for the construction of streets was accepted by the voters. V. 95, p. 1422.
The county of Suffolk, in which Boston is situated, contains also the city of Chelsea and the towns of Revere and Winthrop. Boston, however, receives all the county income, pays all the county expenses, owns the county buildings, and is responsible for the county debt, which amounted on Apr. 30 1915 to $3,753,333. The details of this county debt are included in the following financial report for this city. Bonds marked with an asterisk (*) below are payable serially.

"Miscellaneous Loans.',
4% Semi-Annual Interest.

	$25,000_Nov '16
$204,500_Oct '15	10,500_Jan '17
84,200_Jan '16	3,000_Apr '17
518,300_July '16	107,100_July '17
3,000_Apr '16	105,000_Oct '17
102,500_Oct '16	5,000_Apr '27
$224,000_July '27	*9,000_Oct '23
56,500_J'ne '28	*30,000_Oct '20
1,000_July '15	*6,000_Oct '18
*2,500_July '19	*20,000_Oct '24
*21,000_July '20	*300,000r July '34
*10,000_July '30	*125,000r July '34
*16,000_July '30	*45,000r July '29
*19,000_July '30	*40,000_Apr '25
*24,000_July '30	*10,000_July '24
*120,000rNov'26	*8,000_July '22
*3,000_Oct '17	*700,000_July '34
*130,000_Oct '27	*150,000_Jan '30
*18,000_Oct '32	*12,000_Jan '27
*13,000_Oct '27	*10,100_Jan '25
*14,000_Oct '21	

3% Semi-Annual Interest.

$8,000_Oct '19	$150,000_Oct '21
270,510_Jan '21	49,550_Jan '22
83,000_Apr '21	

3½% Semi-Annual Interest.

$130,500_July '17	$5,800_Jan '24
108,800_Jan '18	100,000_June'32
75,000_Apr '18	75,000r J'ne '24
80,000_July '18	63,700_Oct '34
18,000_Oct '18	57,500_Dec '25
155,600_Apr '19	10,000_Jan '26
331,200_July '19	4,350_Dec '26
10,000_Oct '19	350,500_Jan '27
38,293_Dec '19	*50,000_Jan '25
39,000_July '21	*10,000_Jan '17
519,000_June'22	*30,000_Jan '21
64,000_Oct '22	*10,000_Jan '20
25,000_Oct '28	3,000_Jan '16
104,500_Jan '23	*70,000_Jan '29
85,000_Apr '23	*14,000_July '21
512,500_June 23	

4¼% Semi-Annual Interest.

*$261,000rNov'33	*$229,000rNov 28

Rapid Transit.
4% Semi-Annual Interest.

$50,000_Oct '34	$119,000_Oct '57
1000,000_Apr '35	31,000_May '57
5,000_Oct '47	40,000_July '57
500,000r July '50	15,000_Jan '60
404,000rNov '56	37,000_Apr '60

3% Semi-Annual Interest.

$250,000_Oct '41	$201,000_Jan '42

3½% Semi-Annual Interest.

$250,000_Jan '36	$300,000_Jan '43
500,000_Apr '36	1300,000_June'43
1500,000_Oct '36	50,000_Jan '44
1000,000_July '37	133,000r J'ne '44
200,000_Jan '38	100,000_July '45
200,000_Apr '38	75,000_Jan '47
50,000_July '40	350,000r Apr '49
500,000_J'ne '42	46,000_July '56

Highways.
4% Semi-Annual Interest.

$500,000_July '15	*480,000r July '30
700,000_July '16	*255,000r Nov '31
250,000_July '27	*270,000r Jan '33
500,000_July '36	*400,000_Jan '35

3½% Semi-Annual Interest.

$499,000_Jan '17	$600,000_July '31
730,000_July '19	649,000_June'32
500,000_June'22	5,001_Oct '32
3,700_Oct '22	30,000_Oct '32
750,000_Jan '28	483,000_Dec '32
5,000_July '28	5,000_Jan '33
6,000_Oct '28	500,000_June'33
650_Jan '29	170,000_Jan '34
44,800_Apr '29	600,000r J'ne '34
518,000_Jan '30	533,000_Dec '35
661,000_July '30	250,000r Apr '29

3% Semi-Annual Interest.

$3,550_July '30	$126,000_Jan '32
150,000_Jan '31	83,000_Jan '32
300,000_Apr '31	56,300_Apr '32
220,000_Oct '31	

4½% Semi-Annual Interest.

*$345,000r_____	Oct 1932

Court-House and Jail Bonds.
4% Semi-Annual Interest.

$700,000_Oct '18	$40,000_July '24
406,000_July '22	*64,000_July '30
75,000_Oct '23	*54,000_Oct '32

3½% Semi-Annual Interest.

$800,000_Oct '19	$100,000_July '21
50,000_July '21	800,000_Apr '37
17,000_Jan '23	100,000_July '38
46,000_Jan '22	*15,000_Jan '20
100,000_J'ne '22	

3% Semi-Annual Interest.

$50,000_Apr '21	*$357,000_Oct'35
50,000_Oct '21	

Bridge Bonds.
3½% Semi-Annual Interest.

$21,000_Oct '18	$300,000_Jan '38
130,000_July '19	300,000_July '39
19,000_J'ne '23	50,000_Oct '38
19,000_Jan '23	400,000_Jan '40
31,000_Jan '24	200,000_July '40
16,500_Dec '25	200,000_J'ne '42
14,500_Jan '26	200,000_J'ne '43
5,000_Oct '23	250,000r J'ne '44
217_Dec '19	28,000r J'ne '24
7,500_Apr '18	50,000_Jan '45
25,000_July '17	1,500_Jan '35
60,000_Jan '34	100,000_July '45
*48,000_Jan '21	1,500_Jan 36
50,000_July '21	48,000_Jan '37
200,000_J'ne '32	3,900_Jan '49
500,000_July '37	*2,000_July '16

4% Semi-Annual Interest.

$50,000_Oct '15	$9,000_Dec '37
*30,000_July '29	49,000_Dec '47
10,000_Oct '34	205,000_J'ne '28
10,000_Oct '35	*100,250_Jan '26
30,000_July '36	*175,000r Nov '21
100,000_Oct '36	*130,000_Oct '27
150,000_July '46	*55,000____1925
70,000_July '27	

3% Semi-Annual Interest.

$50,000_Jan '22	$5,000_Jan '42

4¼% Semi-Annual Interest.

*$107,000rNov'28	*$70,000r Nov '28

Tunnel and Subway Bonds.
4% Semi-Annual Interest.

$1,000,000J'ly '46	$10,000_July '57
1,000,000July'47	2700,000r Oct '57
486,850Apr '47	2100,000r Jan '58
2,000,000J'ne'48	2500,000_July '59
500,000July'50	2800,000_Jan '60
500,000rJan'57	

3½% Semi-Annual Interest.

$950,000rJune '44	$489,000_J'ne '46
556,700_Apr '45	13,150_Jan '47
1,400,000_July'45	300,000_Apr '49
11,000_Apr '46	*222,000_Jan '50

4¼% Semi-Annual Interest.

$1,300,000r_____	Nov 1958
4s '15 J-J 2,800,000___	Jan 1 1960

BOSTON (*Con.*)—

Pub. Inst'ns & City Hospital.

4s	A-O	$300,000	Oct 1	1915
4s	J-J	28,500	July 1	1916
3½s	J-J	25,000	July 1	1917
½s	J-J	101,000	Jan 1	1918
3½s	J-J	23,000	July 1	1918
3½s	A-O	35,000	Apr 1	1919
3½s	J-J	14,500	July 1	1919
3s	J-J	112,500	Jan	1921
3s	A-O	40,000	Apr 1	1921
3½s	J-J	148,000	July	1921
3s	J-J	195,000	Jan	1922
3½s	J-D	120,000	June	1922
3½s	A-O	78,700	Oct 1	1922
3s	A-O	10,000	Oct 1	1921
3½s	J-J	62,000	Jan	1923
3½s	J-D	297,500	June	1923
3½s	J-D	14,000	June	1924
½s	A-O	24,000	Oct	1924
	J-J	150,000	July	1926
½s	A-O	24,000	Oct	1926
4s '07	A-O	28,000	Apr 1	1927
4s '07	J-J	222,500	July	1927
3½s'06	J-D	6,000	June 1	1926
4s '08	A-O	17,000	Apr 1	1928
4s '08	J-D	44,500	June	1928
4s '10	J-J	4,375	July 1	'14-'20
4s '10	J-J	9,000	July 1	'14-'20
4s '10	J-J	80,000	July 1	'15-'30
4s '11	J-J	59,000	Jan 2	'14-'31
3½s'11	J-J	48,000	July 1	'15-'26
4s '11	M-N	102,000r	Nov 1	'15-'31
4s '11	M-N	76,000r	Nov 1	'14-'31
4s '12		47,500	Oct	'14-'32
4¼s'13	M-N	298,000r	Nov 1	'14-'33
4¼s'13	M-N	236,000r	Nov 1	'15-'33

Drainage Bonds.

3½s'04	J-D	$200,000	June 1	1934
3½s'05	J-J	600,000	Jan 1	1935
3½s	J-J	400,000	Jan 1	1934
3½s'05	J-D	600,000	Dec 1	1935
4s '06	J-J	600,000	July 1	1936
4s '07	J-J	500,000	July	1937
4s '08	J-D	655,000r	June 1	1938
3½s'09	A-O	664,000r	Apr 1	1939
4s '10	J-J	975,758.33r	July 1	'14-'40
4s '11	M-N	267,000r	Nov 1	'14-'41
4s '12	---	3,000	Oct	'15-'17
4s '12	A-O	240,000r	Oct 1	'15-'17
4¼s'13	M-N	372,000	Nov 1	'15-'38
4s '13	J-J	400,000r	July 1	'15-'39

Grade-Crossing Bonds.

3½s'05	J D	$757,000	Dec 1	1925
3½s'07	J-J	80,000	Jan 1	1927

Franklin Union Bonds.

3½s'06	J-D	$100,000	June 1	1926

Park Bonds.

4% *Semi-Annual Interest.*

$1,000	Nov '16	$16,400	July '20
20,000	Oct '15	44,100	Oct '20
1000,000	Jan '25	500,000	Jan '21
50,000	Oct '27	700,000	June '21
5,000	Oct '17	200,000	Apr '22
35,000	July '27	301,000	Oct '22
*31,500	Oct '23	250,000	Jan '23
100,000	Jan '16	500,000	July '23
2,500	Oct '17	450,000	Oct '23
450,000	Jan '18	99,000	Jan '24
5,000	Apr '18	1000,000	Oct '24
5,000	July '18	500	July '15
40,000	Oct '18	100,000	July '24
480,500	Jan '19	100,000	Oct '24
16,000	Apr '19	50,000	Apr '25
3,500	July '19	208,000	Oct '25
439,500	Jan '20	11,300	July '26

3½% *Semi-Annual Interest.*

$20,000	Apr '16	$130,000	July '30
21,000	July '21	75,000	June '32
25,000	Oct '22	5,000	July '32
30,000	Jan '23	25,000	Jan '33
15,000	Apr '23	36,300	Oct '34
105,000	June '23	19,000	July '35
170,000	Jan '34	9,500	Oct '35
500,000	Jan '27	5,000	Dec '35
450,000	Jan '28	33,000	Jan '36
50,000	Apr '28	4,000	Apr '19
450,000	Oct '28	500,000	Jan '37
500,000	July '29	400,000	July '17
561,000	Jan '30		

3% *Semi-Annual Interest.*

$75,000	Jan '31	$25,000	Jan '21
131,000	Jan '32	25,000	Jan '31

3¼% *Semi-Annual Interest.*

$13,000			Oct 1 1915

2½% *Semi-Annual Interest.*

$600,000			Jan 1 1920

Sewerage Bonds.

4% *Semi-Annual Interest.*

$35,000	July '16	$4,350	Oct '37
41,000	Oct '16	300,000r	June '38
93,500	Nov '16	*260,000r	July '40
749,000	July '36	*220,000r	Nov '36
200,650	Apr '37	*391,000r	Oct '37
495,000	July '37	*600,000	July '39

3½% *Semi-Annual Interest.*

$500,000	July '19	$791,000	July '30
500,000	Jan '28	1000,000	June '32
500,000	July '28	1000,000	June '33
1000,000	July '29	1000,000r	June '44
100,000	Jan '30	800,000	July '35
109,000	Apr '30	200,000	Dec '35
		300,000r	Apr '39

4¼% *Semi-Annual Interest.*

*$576,000r			Nov 1938

Playground Bonds.

3½% *Semi-Annual Interest.*

$170,000	June '36	$151,000	Apr '29
100,000	June '32	49,000	July '29
130,000	Jan '35	46,000	July '30
25,000	Jan '23	30,000	Oct '23
23,500	Apr '19	50,000	July '17
5,000	July '32	*80,000	Jan '30
20,000	Oct '32	7,000	Jan '22

3% *Semi-Annual Interest.*

$25,000	Jan '21	$154,000	Jan '30

4% *Semi-Annaul Interest.*

$4,000	Jan '17	*$21,500	July '28
100,000	July '17	*48,000	July '30
20,000	Oct '17	*68,000r	Nov '31
7,000	Nov '16	*44,000r	Nov '31
*38,000	July '30	*47,500r	Oct '32
*6,000	July '20	*4,000	July 24

4¼% *Semi-Annual Interest.*

*$95,000r			Nov 1933

Street, &c., Bonds.

5s	J-J	$1,000	Jan 1	1874

(Not presented for payment.)

4s	A-O	87,000	Oct	1915
4s	J-J	926,500	Jan	1916
4s	A-O	90,000	Oct	1916
4s	J-J	2,000,000	July 1	'35-'36
3½s	J-J	50,000	Jan 1	1917
4s	M-N	94,000	Nov	1916
4s	J-J	37,600	July	1916
4s	J-J	$109,000	July 1	1917
4s	J-J	31,000	Jan 1	1917
4s	A-O	34,500	Oct 1	1917
3½s	J-J	22,000	Jan 1	1918
3½s	A-O	205,000	Apr 1	1918
3½s	J-D	4,989.90	Dec 1	1919
3½s	J-J	60,000	Jan 1	1937
3½s	J-J	181,480	July 1	1918
3½s	A-O	4,500	Oct 1	1918
3½s	J-J	200,000	July	1919
3½s	J-D	100,000	June	1922
3½s	J-J	500,000	Jan	1923
3½s	J-J	164,000	Jan	1924
4s	J-J	100,000	July	1936
3½s	J-D	366,000	June	1924
3½s'05	J-D	246,000	Dec 1	1925
3½s	J-D	100,000	June	1934
3s	A-O	18,000	Oct 1	1931
3s	J-J	42,000	Jan 1	1932
3½s	J-D	150,000	June 1	1932
3½s	J-J	700,000	Jan 1	1934
3½s	J-D	200,000	July 1	1938
3½s'05	J-J	10,000	Jan 1	1935
3½s'06	J-J	20,000	Jan 1	1936
3½s	J-J	20,080.21	Jan 1	1921
4s '06	J-J	751,600	July 1	1921
4s '06	J-J	100,000	July 1	1936
3½s'07	J-J	60,000	Jan 1	1937
3½s'07	J-J	250,000	Jan 1	1922
3½s'07	J-J	27,650	Jan 1	1927
4s '07	J-J	7,200	July 1	1927
3½s'07	J-J	67,100	Jan 1	1927
4s '07	J-J	300,000	July 1	1937
4s '07	J-J	400,000	July 1	1922
4s '08	J-D	100,000r	June 1	1938
4s '08	J-D	25,000	June 1	1928
4s '08	---	8,900	Oct 1	1938
3½s'09	A-O	119,000r	Apr 1	1939
4s '10	J-J	21,750	July 1	'14-'30
4s '10	J-J	6,750	July 1	'15-'20
4s '10	J-J	40,000r	July 1	'14-'30
3½s'11	J-J	22,000	Jan 2	'15-'25
4s '11	M-N	240,000r	Nov 1	'15-'21
4s '12	---	130,000	Oct	'15-'27
4s '12	---	21,000	Oct	'14-'32
4s '13	J-J	855,000r	Jan 1	'15-'33
4s '13	A-O	{30,000	Oct 1	'15-'20
		{10,000	Oct 1	'15-'19
4s '13	J-J	1,340,000r	July 1	'15-'34
4s '13	J-J	48,000r	July 1	'15-'30
4s '14	---	10,000	July 1	'15-'24
4s '14	---	{3,100	Oct 1	1915
		{3,000	Oct 1	1916
		{36,000	Oct 1	'17-'34

Water Debt—Cochituate Water

4s	A-O	$17,000	Oct 1	1915
4s	J-J	8,000	Jan 1	1916
4s	A-O	18,500	Apr 1	1916
4s	A-O	11,300	Oct 1	1916
4s	J-J	8,000	Jan	1917
4s	A-O	6,000	Apr	1917
4s	A-O	117,700	Oct 1	1917
4s	J-J	13,000	Jan	1918
4s	A-O	300	Apr	1918
4s	A-O	95,000	Oct 1	1918
4s	A-O	200,000	Apr 1	1919
4s	A-O	135,000	Oct 1	1919
4s	A-O	101,500	Oct 1	1920
4s	A-O	50,000	Apr 1	1921
4s	A-O	140,500	Oct 1	1921
4s	J-J	36,000	Jan 1	1922
4s	A-O	75,000	Apr 1	1922
4s	A-O	188,000	Oct 1	1922
4s	A-O	18,275	Oct 1	1923
4s	A-O	436,225	Oct 1	1924
3½s	A-O	273,000	Apr 1	1917
3½s	J-J	100,000	July 1	1918
3½s	M-N	102,000	Nov	1919
3½s	A-O	2,000	Oct 1	1919
3½s	J-J	70,000	Jan	1920
3½s	J-J	287,000	July 1	1929

School Bonds.

4s '01	J-J	$4,000c	July 1	'15-'18
4s '01	J-J	24,000c	July 1	'14-'21

School-Houses and Sites.

4s	A-O	$70,000	Oct	1915
4s	J-J	300,000	Jan 1	1917
4s	A-O	100,000	Oct 1	1917
4s	A-O	206,000	Oct	1927
4s	J-J	500,000	Jan 1	1928
3s	A-O	300,000	Oct 1	1929
4s	J-J	25,000	July 1	1929
4s	J-J	150,000	July	1927
3½s	J-J	475,000	Jan	1930
3½s	A-O	650,000	Oct 1	1928
3½s	A-O	100,000	Oct 1	1931
3s	J-J	21,650	July 1	1930
3s	A-O	278,350	Oct 1	1930
3s	J-J	5,000	Jan 1	1931
3½s	J-J	1,250,000	July 1	1931
3s	J-J	200,000	Jan 1	1932
4s	J-J	500,000	July	1935
3½s	J-D	1,000,000	June 1	1932
4s	J-J	500,000	July 1	1926
3½s	J-J	500,000	Dec 31	1933
3½s'04	J-D	1,500,000r	June 1	1944
3½s'05	J-J	509,000	Jan 1	1945
3½s'05	A-O	54,000	Apr 1	1945
3½s'05	J-J	1,500,000	July 1	1945
3½s'07	J-J	50,000	Jan 1	1937
4s '07	J-J	535,600	July 1	1937
4s '07	A-O	351,400	Apr 1	1937
4s '08	J-D	1,050,000r	June 1	1928
3½s'09	A-O	1,000,000r	Apr 1	1929
3½s'10	J-J	40,000	Jan 1	'15-'30
4s '10	J-J	800,000r	July 1	'15-'30
4s '11	M-N	425,000r	Nov 1	'15-'31
4s '13	J-J	475,000r	Jan 1	'15-'33
4¼s'13	M-N	475,000r	Nov 1	'15-'33
4s '13	J-J	500,000r	July 1	'15-'34
4s '15	J-J	{120,000r	Jan 1	'16-'23
		{168,000r	Jan 1	'24-'35

Stony Brook, &c., Impt. Bonds.

4s	A-O	$500,000	Oct 1	1917
3s	J-J	3,419.79	Jan 1	1921
3½s	J-J	186,000	Jan	1924
3½s	A-O	500	Apr 1	1918
4s	A-O	2,000	Oct	1917
4s	J-J	5,000	Jan	1916
3½s	J-J	84,000	July 1	1937
3½s	J-J	100,000	Jan 1	1938
3½s	J-J	350,000	July 1	1939

Charles River Basin.

3½s'04	J-D	$500,000r	June 1	1944
3½s	J-J	300,000c	Jan	1934
4s	A-O	55,000	Oct	1916
3½s	A-O	16,000	Oct	1915

Library Bonds.

4s	J-J	$44,000	Jan 4	1916
3s	J-J	30,000	Jan	1921
4s	J-J	200,000	Jan 1	1923
4s	A-O	325,000	Oct 1	1923
4s	A-O	48,500	Jan 1	1925
3½s	J-J	16,000	Jan 1	'15-'30
4s '13	A-O	{27,000	Oct 1	'15-'23
		{20,000	Oct 1	'24-'33

HYDE PARK BONDS (*Annexed Jan.* 1 1912.)

Street Bonds.

4s '08	M-N	$7,500c	May 1	'16-'18

Water Loan.

4s '10	A-O	$430,000c	Apr 1	'14-'40

Library Bonds.

4s '98	M-N	$4,000c	May 1,	'15-'18

Sewer Loan.

4s '97	M-N	$65,000c	May 1	'15-'27
4s '03	M-N	54,000c	May 1	'15-'31
4s '09	A-O	15,000c	Oct 1	'15-'19

Fire-Department Notes.

4½s'09	J-J	$2,475	Jan 7	'15-'19

Fire Stations.

4s '07	J-J	$18,000c	Jan 1	'16-'27

TOTAL DEBT, &C.—	*Apr.* 30 1915	*Nov.* 1 1914.	*Nov.* 1 1913.
City debt proper	$91,454,881	$91,499,731	$87,536,231
Cochituate water debt	2,342,950	2,395,450	2,845,450
County debt	3,753,333	3,761,333	3,799,000
Rapid transit debt	30,032,700	27,186,700	23,392,700
Total bonded debt	$127,583,864	$124,843,214	$117,573,381
Sinking funds, &c	42,672,217	40,873,645	40,440,978
Net debt	$84,911,647	$83,969,569	$77,132,403

The following table shows the amount of the gross funded debt, sinking funds and the net debt for the following years:

Years—	*Gross Debt.*	*Sinking Funds.*	*Net Debt.*
1915 (Jan. 31)	$124,805,514.34	$42,830,937.39	$81,974,576.95
1914 (Jan. 31)	120,525,581 01	41,564,210 80	78,961,370.21
1913 (Jan. 31)	118,357,647.67	43,728,392.75	74,629,254.92
1912 (Jan. 31)	117,042,089.33	43,567,856.68	73,474,232.65
1911 (Jan. 31)	115,075,489.33	42,146,838.82	72,928,650.51
1910 (Jan. 31)	110,716,406.00	39,370,433.42	71,345,972.58
1905 (Jan. 31)	94,121,606.00	31,694,386 88	62,427,219.12
1900 (Jan. 31)	86,996,978.98	28,663,641.39	58,333,337.59
1890 (April 30)	53,930,095.22	22,854,262.98	31,075,832.24
1881 (April 30)	40,949,332.18	14,943,711.59	26,005,620.59

ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows:

	Assessed Valuation			Rate of Tax
Years—	*Real.*	*Personal.*	*Total.*	*per* $1,000.
1914	$1,237,448,500	$303,902,909	$1,541,351,409	$17.50
1913	1,215,882,600	305,091,926	1,520,974,526	17.20
1912	1,186,474,900	295,345,020	1,481,819,920	16.40
1911	1,146,663,400	281,686,113	1,428,349,513	16.40
1910	1,118,989,100	274,771,323	1,393,760,423	16.40
1909	1,092,602,000	255,346,227	1,347,948,227	16.50
1905	1,021,431,200	238,314,482	1,259,745,682	16.00
1900	902,490,700	226,685,132	1,129,175,832	14.70
1895	744,751,050	206,616,878	951,367,928	12.80
1890	619,990,275	202,051,525	822,041,800	13.30
1880	437,370,100	202,092,395	639,462,495	15.20
1870	365,593,100	218,496,300	584,089,400	15.30

The tax rate for 1914 includes the State tax, $2.78 per $1,000; the county tax, $1.15; the city tax proper, $13.57; total, $17.50. Of the city tax of $13.57, $4.01 is for school expenditure.

DEBT AND TAX LIMITATIONS.—Taxes in Boston, exclusive of the State tax, county tax and sums required by law to be raised on account of the city debt, are limited by Chapter 521 of the Acts of 1910 to $10.55 on every $1,000 of the assessor's valuation of the taxable property therein for the preceding year, said valuation being first reduced by the amount of all abatements allowed thereon previous to the thirty-first day of December in the year preceding said assessment.

Sec. 2, Chap. 312, Laws of 1885 (Sec. 3, Chap. 27, of the 1902 edition, Revised Statutes), places the debt limitation of the city of Boston at 2½% of the average assessors' valuations of the taxable property for the preceding three years.

The foregoing limitation is of course exclusive of debts created for water supply, and further exceptions have been made from year to year by different legislatures authorizing bonds outside of the debt limit for various purposes, especially enumerated.

It is proper to state that under Chapter 93, Acts of 1891, the city is authorized to *anticipate* its authority to borrow money within its debt limit for any current municipal year.

BORROWING POWER.—The city's borrowing power Apr. 30 1915 is shown in the following statement:

Total debt, city and county		$127,583,864 34
Less special loans (outside of limit)	$71,371,500 00	
Less county loans (outside of limit)	3,396,333 34	
Less Cochituate water debt	2,342,950 00	
Total deductions		77,110,783 34
Total debt less above deductions		$50,473,081 00
Sinking funds, less $26,096,785.58 held for loans deducted as above (water loans, &c.), and $37,753.02 premium on loans		15,472,469.02
Net debt, excluding debts outside of limit		$35,000,611 98
Right to borrow, under Chapter 93, Acts of 1891, as estimated Feb. 25 1915		$3,740,396 65
Less loans authorized since (inside of debt limit)		1,650,000 00
Right to borrow April 30 1915		$2,090,396 65

POPULATION.—1910, 670,585; 1905, 593,598; in 1900 it was 560,892; in 1890, 448,477; in 1880, 362,839; in 1870, 250,526.

BRAINTREE.

This town (P. O. So. Braintree) is in Norfolk County. Inc. in 1640.

Notes.

4s	---	$17,500	July 1 '15-'24
4s	---	2,500	1915-1919

Water Bonds.

4s '88	J-J	$100,000c	Jan 1	1918
4s '91	J-D	150,000c	June 1	1921
4s '11	A-O	10,500c	Oct 1	'15-'21

Water Notes.

4s '09	J-J	$5,000	July 15	'15-'19
4s '96	F-A	6,000r	Aug 1	1926

School Bonds.

4s '11	J-J	$54,500c	July 1	'15-'31

Town-Hall Bonds.

4s '12	J-D	$44,000c	June 1	'15-'32

School Notes.

3½s	J-D	$10,000c	June 1	'15-'19

Playground Bonds.

4s '11	J-J	$3,500c	July 1	'15-'21

Municipal-Lighting Bonds.

4s '93	A-O	$16,500c	Apr 5	1917

TOTAL DEBT Apr 8 '15 $445,000
Sinking funds Dec 31 '14 219,190
Tax valuation 1914 8,920,759
Total tax (per $1,000) 1915 $18.80
Population in 1910 8,066

INTEREST on the 4% water bonds dated 1911 is payable at Nat. Shawmut Bank, Boston.

BRISTOL COUNTY.

County seat is Taunton. Incorporated 1685. Pop. 1910, 318,573.

Highway and Bridge Notes.

4½s'13	J-J	$20,000	July 2	1915

Building Notes and Bonds.

4s '12	J-J	$80,000	July 23	1917
4½s'09	M-N	20,000	Nov 20	1916
4s '13	---	40,000	Dec 24	'22-'23

Court-House Notes and Bonds.

4s '11	F-A	$30,000	Aug 2	'17-'19
4s '12	A-O	10,000	Apr 17	1920
4s '11	M-S	10,000	Mch 25	1916
4½s'10	M-N	27,500	May 4	'17-'19
4s '12	---	70,000	Dec 26	'18-'21
4s	---	70,000	July 23	'22-'26
4s	---	40,000	June 2	1915
4s '14	---	10,000	Sept 3	1924
4s '14	A-O	10,000	Oct 1	1924
4s '14	---	10,000	Oct 1	1924

Refunding Bonds.

4½s'14	M-S	$50,000	Sept 3	'15-'34
4½s'14	J-D	10,000c	Dec 5	'15-'24

Agricultural School Bonds.

4s	---	$20,000	Apr 1	'16-'19
4s '14	J-J	45,000	July 15	'15-'29

Bridge Notes and Bonds.

4s '07	M-S	$80,000	Sept 3	'15-'16
4s '09	J-D	40,000	June 30	1916
4s '12	---	100,000	Apr 15	1916
4¼s'13	---	80,000	June 16	'19-'22
4½s'14	---	50,000	Sept 3	'15-'34

Permanent debt Jan 1 '15 $867,500
Tax valuation 1913 260,771,197

INT. at First Nat. Bank, Boston, or by check to holders of bonds.

BROCKTON.

This city is in Plymouth County. Incorporated April 9 1881.

4s '15	---	$205,000	1920-1940	

Sewer Bonds.

4s '92	F-A	$4,000r	Aug 1	'15-'22
4s '93	J-D	13,500r	June 1	'15-'23
4s '93	J-J	72,000r	July 1	'15-'23
4s '95	A-O	63,000r	Apr 1	'16-'24
4s '93	A-O	40,000r	Apr 1	'16-'23
4s '95	M-N	12,000r	May 1	16-'27
3½s'02	A-O	6,000r	1916-1921	
3½s'01	J-D	16,000c	1916-1923	
3½s'95	M-N	2,000r	May '16-'19	
3½s'95	A-O	19,600r	Apr 10 '16-'29	
3½s'01	A-O	15,000c	Apr 1916-'30	
3½s'01	F-A	20,000r	Feb 1 '16-'35	
3½s'06	A-O	14,000r	1916-1929	
4s '06	A-O	11,000r	1916-1926	
4s '06	A-O	22,000r	Apr 1 '16-'37	
4s '06	A-O	22,000r	1916-1938	
4s '10	F-A	23,000r	1916-1940	
4s '11	A-O	11,000r	April 1 '16-'26	
4s '12	M-S	27,000r	Mar 1 '16-'42	
4½s'13	J-D	24,000r	June 1 '15-'38	
4s '14	A-O	24,000	Apr 1 '16-'39	

Fire Department.

4s '06	A-O	$9,000r	1916-1924	
4s '07	A-O	2,000r	Apr 1 1916	
4s '08	A-O	3,000r	1916-1918	
3½s'09	A-O	6,000r	1916-1919	
4s '10	---	15,000	1916-1930	
4s '13	F-A	2,000	Aug 1 '15-'23	

Poor-Department Bonds.

3½s'09	A-O	$2,000r	1916-1917	
4½s'13	M-N	12,000r	May 1 '16-'23	

BROCKTON (*Continued*)

Park Bonds.

3½s'05 J-J $2,000c ---------1916
4s '11 A-O 6,000--Apr 1 '16-'21
4s '12 M-S 7,000r-Mar 1 '17-'22
4½s'13 A-O 8,000r-Apr 1 '16-'23

School Bonds.

4s '96 J-J $4,000r-July 1 '15-'16
3½s'99 M-N 8,250r-May 1 '16-'19
3½s'00 J-D 12,000r-June 1915-'20
3½s'02 A-O 6,000r ----1916-1917
3½s'04 F-A 45,000c-Feb 1916-'24
3½s'05 F-A 50,000c ----1916-1925
3½s'05 J-D 1,000r ---------1915
4s '06 J-D 22,000r ----1916-1926
4s '07 A-O 36,000r-Apr 1 '16-'27
4s '08 M-N 48,000r ----1916-1927
4s '10 F-A 60,000 -----1916-1930
4s '11 A-O 40,000--Apr 1 '16-'21
4s '12 J-J 9,600 July 1 '15-'22
4s '12 M-S 40,000--Mar 1 '16-'32
4½s'13 A-O 31,500--Apr 1 '16-'33
4½s'13 A-O 40,500--Apr 15 '16-'33
4½s'13 J-J 57,000--July 1 '15-'33
4s '13 A-O 4,500--Oct 1 '15-'23
4s '14 M-S 57,000--Mar 1 '16-'34
4s '14 A-O 14,000--Apr 1'16-'29
4½s'14 F-A 30,000--Aug 1 '15-'34
4s '15 F-A 85,000-Feb 1 '16-'35

Bridge Bonds.

4s '13 ---- $1,000---Oct 1 '15-'16
4s '14 A-O 2,000--Apr 1 '16-'19

Comfort-Station Bonds.

4s '11 A-O $6,000--Apr 1 '16-'21

Rifle-Range Bonds.

4s '11 A-O $3,000--Apr 1 '16-'21
4½s'13 A-O 4,000--Apr 1 '16-'23

Water Bonds.

4s '88 M-N $20,000c---May15 1918
4s '89 M-N 10,000c---May15 1919
4s '90 A-O 68,000c---Apr 1 1920
4s '90 A-O 5,000c---Oct 1 1920
4s '91 M-N 25,000c---May 1 1921
4s '92 M-N 20,000c---May 1 1922
4s '93 M-S 25,000c---Mch 1 1923
4s '93 J-D 62,000c---Dec15 1923
4s'94&'95A-O 50,000c--Apr 1 '24-'25
4s '95 A-O 25,000c---Oct 1 1925
4s'96&'97M-N 50,000c--May 1 '26-27
4s '97 F-A 15,000c---Aug 1 1927
4s '98 F-A 10,000c---Aug 1 1928
4s '02 M-N 110,000r---Nov 1 1932
4s '03 J-J 27,000r---July 1 1933
3½s'86 J-J 50,000c---July 1 1916
3½s'87 M-N 15,000c---May 1 1917
3½s'99 J-D 10,000c---June 1 1929
3½s'99 M-N 12,000c---Nov 1 1929
3½s'00 M-S 15,000c---Mch 1 1930
3½s'01 A-O 13,000c---Apr 1 1931
3½s'01 J-D 15,000c---June 1 1931
3½s'02 A-O 75,000c---Apr 1 1932
3½s'02 F-A 15,000c---Aug 1 1932
3½s'02 M-N 190,000c&r-Nov 1 1932
3½s'03 J-J 3,000c---July 1 1933
3½s'04 F-A 165,000c---Feb 1 1934
3½s'04 J-J 25,000c---July 1 1934
3½s'05 F-A 50,000c---Feb 1 1935
3½s'05 F-A 25,000r---Aug 1 1935
3½s'06 A-O 25,000c---Apr 1 1936
4s '06 J-D 20,000r---June 1 1936
4s '07 M-S 25,000c---Mch 1 1937
4s '07 J-J 30,000r---July 1 1937
4s '08 A-O 44,000r--Apr 1 '16-'37
4s '08 F-A 46,000r--Aug 1 '15-'17
3½s'09 A-O 34,500r--Apr 1 '16-'18
3½s'09 M-N 24,000r--Nov 1 '15-'18
4s '10 F-A 19,000r--Feb 1 '16-'17
4s '10 A-O 16,000r ----1916-1930
4s '11 A-O 50,000r-Oct 1 '16-'40
4s '11 J-J 50,000r-July 1 '16-'40
4s '11 M-S 100,000r-Mch 1 '16-'35
4¼s'13 M-S 30,800-Mar 15 '16-'43
4¼s'13 A-O 9,000--Oct 1 '15-'23
4s '14 F-A 29,000--Feb 1 '16-'44
4s '14 J-D 27,000--June 1 '15-'41
4s '15 A-O 25,000--Apr 1 '16-'40

City Hall.

4s '91 A-O $8,000r-Oct 1 '15-'16
4s '92 J-D 8,000r-June 1 '15-'22
4s '93 A-O 16,400r-Apr 15 '16-'23
4s '93 M-N 12,000r-Nov 1 '15-'22
4s '93 M-N 20,000r-Nov 1 '15-'22

Street-Improvement Bonds.

3½s'99 M-N$10,000r-May 1 '16-'19
3½s'05 F-A 2,000r---Aug 1 1915
3½s'06 A-O 1,500c --------- 1916
4s '07 A-O 6,000r--Apr 1 '16-'17
3½s'09 A-O 14,000r ----1916-1919
3½s'09 J-J 8,000r ----1916-1919
4s '10 F-A 17,500 -----1916-1920
4s '11 M-N 30,000--May 1 '16-'21
4s '11 A-O 21,000--Apr 1 '16-'21
4s '12 M-S 24,500--Mar 1 '16-'22
4s '12 M-S 7,000--Mar 1 '16-'22
4½s'13 J-D 32,000--June 1 '16-'23
4½s'13 M-N 3,000-May 15 '16-'21
4s '13 A-O 8,000--Oct 1 '15-'16
4s '14 A-O 32,000--Apr 1 '16-'19
4s '14 A-O 12,000--Apr 1 '16-'19
4s '14 J-J 25,000--July 1 '15-'24
4s '14 M-N 9,000--May 1 '16-'24
4s '15 M-S 40,000--Mar 1 '16-'20
4s '15 A-O 20,000----Apr '16-'20

Playgrounds.

4s '12 M-S $27,000-Mar 1 '16-'42
4½s'13 M-N 9,000-May 15 '16-'33
4s '13 J-D 3,500--Dec 15 '15-'21
4s '14 J-J 1,000--July 1 '15-'19
4s '14 J-D 10,000--June 1 '15-'24
4s '14 J-D 4,000--Dec 15 '15-'24

Drainage Bonds

4s '89 M-N $5,500r-Nov 20 '15-'19
4s '92 J-D 1,400r-June 1 '15-'22
4s '92 M-S 5,600r-Sept 1 '15-'22
4s '95 J-J 2,000r-July 1 '15-'19
3½s'02 J-D 8,500r ----1916-1932
3½s'05 A-O 4,000r -------- 1919
4s '05 A-O 2,000r-Apr 1 '16-'17
4s '05 A-O 3,000r ----1916-1918
4s '10 A-O 4,000 -----1916-1920
4s '11 A-O 6,000--Apr 1 '16-'21
4s '12 M-S 7,000r-Mar 1 '16-'22
4½s'13 M-S 8,000-Mar 15 '16-'23
4s '14 A-O 9,000--Apr 1 '16-'24
4½s'14 M-S 10,000--Sept 1 '15-'24
4s '15 A-O 10,000----Apr '16-'25

Total val. '14 (abt. act.)---52,718,963
Tax rate (per $1,000) 1914---$22.70
Population in 1910---------56,878

INTEREST is paid at the office of the City Treasurer.

TOTAL DEBT, SINKING FD., &c. *April* 1915.

Gross city debt---------$3,715,200
Bonds outside debt limit*- 2,531,100

Bonddebtinsidedt.limit$1,184,100
Debt limit 2½% average 3-year valuation ------ 1,263,468

Borrowing capacity---- $79,368

*Bonds outside of debt limit consist of $1,828,300 water, $490,600 sewer, part of city hall debt to the amount of $56,200, drainage dept. debt, $29,500, high-school, $87,000, and playgrounds, $40,000.

The city has no floating debt and the amount of sinking fund April 1915, $595,266, was all applicable to the payment of the water debt. The city owns real estate valued at $2,477,965.

BROOKLINE.

This town is in Norfolk County. Inc. 1705. Population 1910, 27,792.

4s '13 --- $212,000----------
4s '15 J-J 53,200---Jan 1 '16-'34
4s '15 J-J 36,900---Jan 1 '16-'24

Miscellaneous.

3½s'04 J-J $49,500c-Jan 1 '16-'24
4s '06 J-J 3,500r--- Jan 1 1916

School Bonds.

3⅝s'03 J-J $8,000r--Jan 1 '16-'23
3½s'11 J-J 40,000--Jan 1 '16-'23
3.60s'11 J-J 26,000--Jan 1 '15-'30
4s '13 --- 131,000-----1915-1933

Soldiers' Monument Bonds.

4s '13 --- $36,000-----191 -1923

Park Bonds.

3½s'03 J-J $40,000--Jan 1 '16-'23

Public-Library Loan.

3½s'09 J-J $85,000c--Jan 1 '16-'29
3.80s J-J 85,000c--Jan 1 '16-'29

Street Bonds.

4s '07 J-J $23,600r--Jan 1 '15-'27
3½s'07 J-J 10,000c--Jan 1 '16-'17
3½s'11 J-J 22,000--Jan 1 '15-'18

Bridge Notes.

3-9-16s'97A-O $3,750--Oct 1915-'17
3.4s'98 M-S 7,500r-Mch 1916-'18

Public-Gymnasium Bonds.

4s '06 J-J $66,000r--Jan 1 '16-'26

Engine-House Bonds.

4s '07 J-J $12,000r--Jan 1 '16-'17

Sewer Bonds.

3½s'09 J-J $42,000c--Jan 1 '16-'29

Drainage Bonds.

3½s'09 J-J $20,000--Jan 1 '16-'19

Water Scrip.

4s '93 J-J $40,194--July 1 '15-'23
4s '91 J-J 6,000--Jan 1 '16-'21
3⅝s'92 J-D 16,520-June 15 '15-'22
3 9-16s'94J-D 10,000-June 15 '15-'24
3 9-16s'97J-J 1,500--Jan 1 '16-'17
3½s'95 A-O 6,600--Aug 1 '15-'25
3.35s'98J-J 2,100--Jan 1 '16-'18
3⅜s'03 J-J 6,000--Jan 1 '16-'18
3.10s'01J-D 8,400--June 1 '15-'21
3½s'03 J-J 28,600--Jan 1 '16-'23
3½s'04 J-J 18,000--Jan 1 '16-'24
3½s'09 J-J 70,000--Jan 1 '16-'29

Playgrounds.

3.10s'99M-S $25,000----Mch 1 1919
3.15s'01J-J 80,000--July 1 '15-'22
3½s'03 J-J 40,000c--Jan 1 '16-'23
4s '06 J-J 11,000r-Jan '1916-26
3.45s'10 s-a 47,880--Jan 1 '16-'29
4s 14 J-J 80,750--Jan 1 '16-34

Debt Jan. 1 1915.

TOTAL DEBT---------$1,529,794
Deduct water debt, drainage debt and debt for playgrounds ---------- 544,544
NET DEBT, as defined by law---------- 985,250
Net debt allowed by law-- 3,497,678
Available balance------- 2,512,428
Tot. assess. val. in 1914-121,526,100
Tax rate (per $1,000) 1914---$14.50

INT. on coupon bonds payable at First Nat. Bank of Boston; on other bonds by Town Treasurer.

ASSETS.—On Jan. 1 1915, including buildings, parks, water-works, &c., amounted to $6,841,820, including $104,390 cash in treasury The water-works are valued at $1,196,600.

CAMBRIDGE.

This city is in Middlesex County. Incorporated March 17 1846.

Building Loans.

4s '95 A-O $25,000r---Oct 1 1915
4s'96 --- 60,000----July 1 1916
4s '96 A-O 93,000r---Oct 1 1916
3½s'03 A-O 3,000r---Apr 1 1923
3½s'04 A-O 25,000c---Apr 1 1924
3½s'04 M-N 5,000r---May 1 1924
4s '07 M-S 30,000r---Sept 1 1927

Sewer Bonds (Inside Limit).

4s '94 F-A $75,000c&r-Aug 1 1924
4s '95 A-O 60,000r---Oct 1 1925
4s '96 A-O 75,000r---Oct 1 1916
3½s'01 F-A 10,000r---Aug 1 1931
3½s'03 A-O 20,000r---Oct 1 1933
3½s'04 M-N 40,000r---May 1 1934
3½s'04 M-N 5,000r---Nov 1 1934
3½s'05 M-N 15,000r---May 1 1395
4s '06 M-N 10,000r---May 1 1936
4s '07 A-O 35,000r---Apr 1 1937
4s '08 J-D 5,000r---Dec 1 1938
3½s'10 J-J 23,000c&r-Jan 1 1940
4s '10 J-J 15,000r---May 1 1940
3½s'11 M-S 10,000r---Mch 1 1941
3½s'11 J-J 10,000r---July 1 1941
3½s'13 --- 10,000c---Feb 1 1943

Charles River Basin Bonds.

4s '11 J-D $60,000c---Dec 1 1921
3½s --- 50,000----Nov 1 1937
3½s --- 50,000----Aug 1 1938

Street Loans.

4s '95 A-O $60,000r---Oct 1 1915
4s '96 A-O 137,000r---Oct 1 1916
3½s'98 M-N 15,000r---May 2 1918
3½s'99 M-N 5,000r---Nov 1 1919
3½s'00 M-N 21,000r---Nov 1 1920
3½s'01 J-J 54,000r---July 1 1921
4s --- 25,000----Mch 1 1921
3½s --- 25,000----Mch 1 1921
3½s'02 J-J 60,000--July 1 '21- 22
3½s'02 J-J 24,000r---July 1 1922
3½s'02 M-N 14,000r---Nov 1 1922
3½s'03 A-O 4,000r---Apr 1 1923
3½s'03 M-N 12,000r---Nov 2 1923
3½s'04 M-S $59,000r---Sept 1 1924
3½s'04 M-N 6,500r---Nov 1 1924
3½s'05 M-N 84,000r---May 1 1925
3½s'05 M-N 1,500r---Nov 1 1925
4s '06 M-N 100,000c&r-May 1 1926
4s '06 F-A 22,000r---Aug 1 1926
4s '07 A-O 40,000r---Apr 1 1927
4s '07 J-D 19,000r---June 1 1927
4s '07 M-S 25,000r---Sept 1 1927
4s '07 M-N 10,000r---Nov 1 1927
4s '08 J-J 34,000c---Jan 1 1928
4s '08 F-A 42,000r---Aug 1 1928
4s '08 J-J 10,000c---Jan 1 1918
4s '08 J-D 30,000r---June 1 1918
4s '08 F-A 7,000r---Aug 1 1918
3½s'09 M-N 20,000r---Mch 1 1929
3½s'10 J-J 88,500c&r Jan 1 '20-'30
4s '10 J-J 12,000r---July 1 1930
3½s'11 M-S 60,800r---Mch 1 1921
4s '11 M-S 25,800r---Mch 1 1921
3½s'11 M-S 27,000r---Mch 1 1931
3½s'11 J-J 55,000c---July 1 1921
3½s'11 J-J 53,000r---July 1 1931
4s '11 J-D 17,000c---Dec 1 1921
3½s'11 M-S 42,000r---Mar 1 1940
3½s'12 M-S 15,500c---Mar 1 1922
4s '12 M-S 118,000c---Sept 1 1922
3½s'12 M-S 13,200c-Sept 1 '22&32
4s '13 --- 13,000c---Feb 1 1923
3½s'13 --- 6,250c---Feb 1 1933
4s '14 --- {59,000-----1915-1919
{41,500-----1920-1924

Park Bonds (Outside Limit).

4s '94 F-A$360,000c&r-Feb 1 1924
4s '95 F-A 100,000r---Aug 1 1935
4s '96 F-A 100,000r---Feb 1 1936
4s '96 F-A 100,000r---Aug 1 1926
4s '96 A-O 40,000r---Oct 1 1926
3½s'97 M-S 100,000r---Sept 1 1937
3½s'97 M-N 50,000r---Nov 1 1937
3½s'98 F-A 100,000r---Aug 1 1938
3½s'98 J-D 50,000r---June 1 1938
3½s'99 F-A 100,000r---Aug 1 1939
3½s'00 J-J 50,000r---July 2 1940
3½s'00 M-N 50,000r---Nov 1 1940
3½s'01 M-N100,000r---Nov 1 1941
3½s'02 J-J 48,000r---July 1 1942
3½s'03 F-A 50,000r---Apr 1 1943
3½s'04 M-S 25,000r---Sept 1 1944
3½s'04 M-N 6,000r---Nov 1 1944
3½s'05 M-N 45,000r---May 1 1945
3½s'05 F-A 5,000r---Aug 1 1945
3½s'05 A-O 5,000r---Apr 1 1945
4s '06 M-S 25,000r---Sept 1 1946
4s '07 A-O 10,000r---Oct 1 1947
4s '08 M-N 12,000r---Nov 1 1948
4s '08 F-A 30,000r---Aug 1 1948
3½s'10 J-J 8,800r---Jan 1 1950
3½s'11 M-S 17,000r---Mch 1 1951
3½s'11 J-J 7,000----July 1 1951
3½s'11 J-D 6,200----Dec 1 1951
3½s'11{J-J 7,000----July 1 1951
{J-D 6,200----Dec 1 1951
3½s'12 M-S 45,600--Sept 1 '15-'43

Municipal Loan.

3½s'11 --- $25,000c---July 1 1921
3½s'12 M-S 15,500----Mch 1 1922
4s '12 M-S 35,000c---Sept 1 1922
4s '13 --- 39,800c---Feb 1 1923
4½s'13 J-J 187,200----------
4s '13 J-J 205,800----------

Sewer Bonds (Outside Limit).

3½s'99 M-N $42,000r---Nov 1 1929
3½s'00 J-J 100,000r---July 2 1930
3½s'01 F-A 100,000r---Aug 1 1931
3½s'02 M-N 20,000r---Nov 1 1932
3½s'03 A-O 40,000r---Apr 1 1933
3½s'04 M-N 147,000r--May 1 '34-'35
4s '07 A-O 25,000r---Apr 1 1937
4s '06 M-N 25,000r---May 1 1936
4s '06 M-S 25,000r---Sept 1 1936
4s '07 M-N 10,000r---Nov 1 1937
4s '08 F-A 25,000r---Aug 1 1938
4s '08 J-D 12,000r---Dec 1 1938
3½s'09 J-J 2,000r---July 1 1939
3½s'10 J-J 23,000c---Jan 1 1940
4s '10 J-J 35,000r---J&J 1 1940
3½s'11 M-S 10,000r--Mch 1 1941
3½s'11 J-J 20,000----July 1 1941
3½s'11 J-D 10,000c---Dec 1 1941
3½s'12 M-S 15,000c---Sept 1 1942

Metropolitan Park Assess. Loan (Outside Limit).

3½s'02 F-A $46,000r---Aug 1 1932

Bridge Loans (Outside Limit).

4s '87 A-O $10,000r---Oct 1 1917
4s '88 J-J 100,000c---July 1 1918
4s '88 M-S 100,000c---Sept 1 1918
4s '89 M-S 115,000c---Mch 1 1919
4s '90 M-N 5,000r---Nov 1 1920
3½s --- 24,000----July 1 1921
4s '91 J-J 60,000r&c-July 1 1921
4s '93 F-A 10,000c---Aug 1 1923
3½s'99 J-J 50,000r---July 1 1939
3½s'00 --- 100,000----July 2 1940
3½s'01 F-A 100,000r---Feb 1 1941
3½s'01 M-N 100,000r---Nov 1 1941
3½s'02 J-J 100,000c&r-July 1 1942
3½s'03 J-J 50,000r---Jan 1 1943
3½s'03 A-O 50,000r---Apr 1 1943
3½s'03 F-A 50,000c---Aug 1 1943
3½s'04 J-J 100,000r---Jan 1 1944
3½s'04 M-N 200,000r&c-May 1 1944
3½s'04 F-A 100,000r---Aug 1 1944
3½s'04 M-S 50,000r---Sept 1 1944
3½s'04 M-N 28,000r---May 1 1934
3½s'05 M-N 150,000r---May 1 1945
3½s'05 J-D 100,000r---Dec 1 1945
4s --- 20,000c&r-------1951
4s '06 F-A 20,000r---Aug 1 1946
3½s'06 J-J 20,000----Jan 1 1946
4s '06 M-S 5,000----Sept 1 1946
4s '07 J-J 50,000r---Jan 1 1947
4s '07 J-J 40,000c---July 1 1947
4s '07 A-O 15,000c---Oct 1 1947
4s '08 F-A 45,000r---Aug 1 1948
4s '10 J-J 20,000r---July 1 1950
3½s'11 J-D 10,000c---Dec 1 1951
3½s'12 M-S 10,000c---Mch 1 1952
4s '14 --- 8,000-----1915-1934

School Bonds.

4s '95 A-O $35,000r---Oct 1 1915
4s '96 J-J 10,000r---July 1 1916
3½s'97 J-J 100,000r---July 1 1917
4s '96 A-O 39,000r---Oct 1 1916
3½s'98 F-A 142,000r---Aug 1 1918
3½s'98 M-N 100,000r---May 2 1918
3½s'98 J-D 50,000r---June 1 1918
3½s'99 J-J 42,000r---July 1 1919
3½s'99 M-N 13,000r---Nov 1 1919
3½s'01 J-J 76,000r---July 1 1921
3½s'02 J-J 86,500r---July 1 1922
3½s'02 A-O 11,000r---Oct 1 1922
3½s'03 A-O 80,000r---Oct 1 1923
3½s'04 A-O 80,000c---Apr 1 1924
3½s'04 M-N $26,000r---Nov 1 1924
3½s'05 M-N 20,950r---May 1 1925
3½s'05 F-A 20,000r---Aug 1 1925
4s '06 F-A 33,000r---Aug 1 1926
4s '06 M-N 14,000r---Nov 1 1926
3½s'08 J-D 40,000r---Dec 1 1928
3½s'11 M-S 5,000r---Mch 1 1931
3½s'10 J-J 93,500c&r-Jan 1 1930
4s '10 J-J 120,000r---July 1 1930
3½s'12 M-S 2,500----Mch 1 1932
3½s'13 --- 5,000c---Feb 1 1933

Cemetery Bonds.

3½s'11 J-J $8,000r---July 1 1921

City Bonds.

4s '08 M-N $400,000c&r-May 1 1918
4s --- 10,000----Jan 1 1918
4s --- 30,000----June 1 1918
4s --- 7,000----Aug 1 1918
4s '10 J-J 8,000r---July 1 1920

Hospital Bonds (Outside Limit)

3½s'02 J-J $6,000r---July 1 1922
4s '08 F-A 20,000r---Aug 1 1928
4s '10 J-J 95,000c---July 1 1930
3½s'11 J-D 4,000c---Dec 1 1931
3½s'12 M-S 25,000r---Mch 1 1952
4s '12 --- 29,000c----------1932

Playgrounds Loan.

4s '10 J-J $95,000r---July 1 1940
3½s'11 J-J 25,000r---July 1 1921
3½s'11 J-J 15,000----July 1 1941
3½s'11 J-D 30,000----Dec 1 1941
4s '12 --- 35,000c---Sept 1 1922

Public Library Bonds.

3½s'01 M-N $27,000r---Nov 1 1921

Water Bonds.

4s '95 F-A$200,000r---Aug 1 1915
4s '96 A-O 100,000r---Apr 1 1916
4s '96 J-J 200,000r---July 1 1916
4s '96 F-A 100,000r---Aug 1 1916
4s '96 A-O 265,100r---Oct 1 1916
4s '94 A-O 300,000c---Apr 1 1924
3½s'97 J-J 100,000r---July 1 1917
3½s'97 A-O 200,000r---Apr 1 1917
3½s'97 M-N 75,000r---Nov 1 1917
3½s'97 J-D 140,000r---Dec 1 1917
3½s'98 M-N 50,000r---May 2 1918
3½s'98 J-D 60,000r---June 1 1918
3½s'98 M-N 50,000r---Nov 1 1918
3½s'99 M-N 23,000r---Nov 1 1919
3½s'00 M-N 30,000r---Nov 1 1920
3½s'01 J-J 30,000r---July 1 1921
3½s'02 J-J 13,500r---July 1 1922
3½s'02 M-N 5,000r---Nov 1 1922
3½s'05 M-N 46,000r---May 1 1925
3½s'05 M-N 135,000r--May 1 '15-'25
4s '06 M-N 280,000c&r-May 1 1936
4s '07 J-D 49,000r---June 1 1937
4s '07 J-J 25,000c---July 1 1937
4s '08 J-D 20,000r---June 1 1928
4s '08 F-A 17,000r---Aug 1 1938
3½s'10 J-J 5,000c---Jan 1 1930
3½s'10 F-A 5,000r---Feb 1 1930
3½s'11 M-S 16,500r---Mch 1 1941
3½s'11 J-D 10,000r---Dec 1 1941
3½s'11 J-D 21,000---Dec 1'15-'35
--s '12 M-S 25,000c ----------
3½s --- 23,000--Sept 1 '15-'37
4s --- 25,500--Feb 1 '15-'33
4s --- 9,500--Mar 1 '15-'33

INTEREST on bonds is payable at the First National Bank, Boston.

TOT. DEBT, SINKING FUNDS, ETC.— *Apr.* 1 1914.

Total general bond. debt-$9,040,500
Sinking funds---------- 2,956,611

Net municipal debt----$6,083,889
Water debt (additional)--$2,896,100
Sinking funds---------- 1,719,050

Net water debt---------$1,177,050
Net city and water debt-$7,260,939

BORROWING CAPACITY.—The borrowing capacity for city purposes on April 1 1914 was $315,632.59.

The sinking fund for the 10-year loans receives yearly 9% of the amount of outstanding bonds, for the 20-year loans 3¾%, for the 30-year loans 2 1-5% and for the 40-year loans 1 1-3%.

CITY WATER WORKS.—The cost of the water works up to April 1 1914 was $6,640,032 87, while the net debt on the same was $1,171,050.19. For the year ending Mar. 31 1914 water-works receipts were $403,608.24.

ASSESSED VALUATION.—

	1914.	1913.	1905.
	$	$	$
R. E.	104836400	101155100	87851500
Pers'l	23054995	19977190	15994100
Total	127891395	121132290	103845600
Tax(perM)	$21.40	$20.40	$19.00

POPULATION.—

1910-----	104,839	1890-----	70,024
1905-----	97,426	1880-----	52,740
1900-----	91,886	1870-----	39,638

CANTON.

This town is in Norfolk Co. In Feb. 23 1797. Pop'n 1910, 4,797.

Water Bonds.

4s J-J $74,000c-July 1 '14-'26

High-School Loans.

--s --- $22,000--Dec 1 '14-'20
--s --- 6,000--Nov 4 '15-'20

Water bonds out. Jan 1 14--$74,000
School bonds---------- 8,000
School notes---------- 23,000
Notes in anticipat'n of taxes.. 50,000
Total debt Jan 1 '14---------155,000
Cash in treasury---------- 17,946
Assess. val. 1914 (¾ act.)-6,789,898
Total tax rate (per $1,000) '14-$16.80

INT. payable at town treasury

CHELMSFORD WATER DIST.

This district is in Middlesex Co.

4½s'13 M-S $58,000c-Sept 1 '15-'43
TOTAL DEBT Apr 1 14-- $60,000
Assessed valuation 1913---1,300,000
Tax rate (per $1,000) 1913---$16.00
Population in 1914 (est)------2,000

INT. at Nat. Shawmut Bk., Bost.

CHELSEA.

The city is in Suffolk County. Settled in 1630; incorporated as a town 1739; as a city March 13 1857.

School Bonds (Inside Limit).

4s '11 A-O$250,000c-Oct 1 '30-'31

CHELSEA (*Concluded*)—
Special Loans (Inside Limit).
4s '06 J-D $50,000r---Oct 1 1916
4s '96 J-D 65,000r---Oct 1 1926
4s '12 J-D 7,200----Dec 1 1922
4s '13 --- 22,500--June 1 '15-'17
4s '14 --- 15,000--June 1 '15-'19
4s '14 --- 6,000--June 1 '15-'19
4s '14 --- 49,400--June 1 '15-'19
4s '14 --- 9,800--June 1 '15-'19
4s '14 --- 2,000---June 1 1915
Water Loans (Outside Limit).
4s J-J $300,000c-----July 1921
J-D 30,000----Dec 1 1921
4s **Refunding Notes (Inside Limit)**
4s J-D $141,400r--Dec 1 1924
Street Loan (Inside Limit).
4s J-D $45,000----Dec 1 1921
4s --- 9,000----Dec 1 1921
4½s'14 --- 25,000--Nov 2 '15 '19
Municipal Impt. Bonds (Outside Limit).
3½s'09 F-A $500,000c--Feb 1 1959
Public Impt. L'n (Outside Limit).
4s A-O$310,000c--Oct 1 '25&'27
Park Loan (Outside Limit).
4s A-O $100,000c--Oct 1 1936
Public Bldg. Bds. (Outside Lim.).
4s '08 M-S$400,000c---Sept 1 1958
4s '10 F-A 100,000c---Feb 1 1960
Debt Jan. 1 1915.
Loans and debt--------*$2,437,300
Sinking funds---------- 626,746
Net debt Jan. 1 1915---- 1,810,554
Water debt (included)--- 330,000
Water sinking fund (incl.) 211,853
Net water debt (included) 118,847
Borrow. capacity Jan 1 '15.. 156,811
Assess. val. real est. '14--25,182,900
Assess. val. pers'l prop. '14 4,022,910
Assessed val. '14 (abt act)--29,205,810
Tax rate (per $1,000) 1914---$24.00
Population in 1910----------32,452

*Incl. impt., park & water loans.
INTEREST is paid in Boston at National Shawmut Bank and United States Trust Co. or by City Treas.

CHICOPEE.
Chicopee is in Hampden Co. Incorp. as a town 1848; a city 1890.
Street-Improvement Bonds.
4s '12 J-D $4,000c---June 1 1915
4s '14 J-D {28,000c-June 1 '15-'18
{6,500c---June 1 1919
4s '14 J-D {16,000c-June 1 '15-'18
{18,000c-June 1 '19-'24
Hospital Bonds
4s '12 M-N $13,000c-Nov 1 '15-'19
School Bonds and Notes.
3¾s'05 J-D $9,000c---June 1 1915
3½s --- 1,000----Dec 1 1915
4s --- 5,000-----1915-1919
4s '10 A-O 10,000c-Dec 1 '15-'24
4s --- 3,000---Aug 16 1919
4s --- 9,000----$2,000 yrly
4s '10 M-N 39,000c-Nov 30 '15-'27
4s '11 M-N 20,000c-Nov 27 '15-'21
4s '12 J-D 41,000c-June 1 '15-'22
4s '13 J-D 8,000----$4,000 yrly.
4½s'14 M-N 6,000--May 1 '16-'21
Police-Signal System.
4s '14 J-D $1,200----May 1 1916
Sidewalk Bonds.
4½s'14 M-S $2,640---Sept '15-'17
Sewer Bonds.
4½s'14 M-S $8,500---Sept '15-'18
4½s'14 A-O {3,750-----Oct 1915
{12,000----Oct '16-'21
Highways.
4s --- $4,000----Nov 1 1915
Fire-Dept. Notes.
4s '11 M-N $2,000c---Nov 1 1915
***Bridge Bonds.**
4s '07 --- $40,000--$2,000 yearly
4s '12 F-A 1,000c---Aug 1 1915
4½s'13 F-A 6,000c-Aug 1 '15-'16
Refunding Bonds.
3½s g J-D $45,000c-June 1 '15-'29
***Electric-Light Bonds.**
4s J-D $24,000c-Dec 1 '15-'22
3½s g J-D 17,000c---June '15-'31
4½s'07 --- 16,000--$1,000 yearly
4s --- 12,000--$1,000 yearly
4s '11 M-N 90,000c-Nov 1 '15-'36
Highway & Sewer Bonds.
4½s'13 M-S $10,000c-Sept 1 '15-'18
***Water Bonds.**
4s J-D$90,000-----Dec '15-'23
4s g J-D 18,000c--June 1 '15-'26
3½s F-A 5,000c---Aug '15-'19
4s --- 18,000--$2,000 yearly
4s '14 J-D 10,000c-June 1 '15-'19
Permanent debt—General $326,390
Permanent debt—Special- 337,000
TOTAL DEBT Jan 1 '15- $663,390
Borrow. capacity-------- 106,491
Total val. '14 (abt 5-6 act)18,875,220
Tax rate (per $1,000) 1914---$18.70
Population in 1910----------25,401

* Loans authorized by special statute and not subject to the law limiting municipal indebtedness.
INT. at Nat. Shawmut Bank, Boston, and Old Colony Tr. Co., Boston.

CLINTON.
This town is in Worcester County Inc. 1850. Population 1910, 13,075.
Refunding Bonds.
3½s J-J $175,000c---July 1 1930
***Water Bonds.**
4s J-J $20,000c---July 1 1918
4s J-J 50,000c---July 1 1921
4s J-D 50,000c---June 1 1926
4½s'14 M-S 30,000--Sept 1 '15-'44
***Refunding Water Bonds.**
3½s g A-O $51,000c----Oct '15-'31
***School Bonds.**
4s '10 J-J $56,000c-Jan 1 '16-'30
Town-Hall Bonds.
4s '09 J-J $84,000c---Jan 1 '16-'29
BOND. DEBT Jan 1 '15-- $520,000
Floating debt---------- 14,400
Sinking fund---------- 192,423
Water debt (included)---- 201,000
Water sinking fund (incl.)- 85,423
Borrowing capacity------- 106,284
Total assessed val 1914---9,264,601
Tax rate (per $1,000) 1914---$26.00
INT. on town-hall bonds and school bonds payable at Old Colony Tr. Co., Boston; on other loans at First Nat. Bk., Clinton.

*Loans authorized by special statute and not subject to the law limiting municipal indebtedness.

COHASSET.
This town is in Norfolk County. Incorporated as a town 1770.
Refunding Bonds.
4s '11 A-O $44,000c-Oct 1 '15-'20
BOND. DEBT Apr 3 '15- $44,000
Assessed valuation 1914--10,195,041
Tax rate (per $1,000) 1914---$14.00
Population in 1910----------2,585
INT. at First Nat. Bank, Boston.

CONCORD.
This town is in Middlesex County. Inc. Sept. 12 1635. Pop. '10, 6,421.
Fire-Apparatus Notes.
4s --- $3,000-July 20 '15-'17
Water Bonds (*Outside limit*).
4s J-D $4,000c--June 15 1915
3½s A-O 8,000c---Oct 1 1923
4s '08 --- 60,000---Sept 21 1928
3½s'09 A-O 65,000c---Apr 15 1929
4s '11 A-O 12,500c--Oct 1 '16-'40
4s '13 J-J 25,000c-Jan 15 '18-'42
4s 13 J-D 12,500c Dec 15 '18-'42
4½s --- 10,000--Dec 1 '15-'34
Sewer Bonds (*Outside limit*).
4s M-S $95,000c-Sept 1 '28-'29
4s M-S 4,000c---Sept 1 1931
3½s J-J 3,000c---July 1 1935
Light Bonds (*Outside limit*).
3½s --- $8,000c-May 1 '35-'36
4s --- 2,000----Oct 1 1937
4s --- 6,000----Nov 2 1938
3½s --- 2,000---Apr 15 1939
3¾s --- 7,000--June 1 '15-'28
4¼s --- 14,000--Oct 1 '15-'28
4s F-A 61,000c-Aug 1 '29-'31
3½s M-N 10,000c---Nov 1 1932
3½s A-O 15,000c---Oct 1 1933
3½s A-O 10,000c---Aug 1 1934
4s '10 F-A 20,000c---Aug 1 1940
School Notes.
4s '11 A-O $51,000c--Oct 1 '15-'31
3¾s --- 3,000--Oct 1 '15-'19
Bridge Notes(3½s,3¾s,4s&4¼s).
$3,000 J'ly12'19 $21,500Oct1 '15-'22
Rifle Range Notes.
3¾s --- $4,000-June 23 '15-'17
Playground Notes.
4¼s --- $3,300--Oct 1 '15-'21
Sudbury Road Bonds.
4¼s --- $16,000--Nov 1 '15-'18
Sudbury Road Notes.
4s --- $5,000-June 15 '15-'19
Street-Extension Notes.
4s --- $5,000-June 15 '15-'19
TOWN DEBT Dec. 31 1914—
Within limit----------$114,800
Water debt---------- 197,000
Sewer debt---------- 102,000
Light debt---------- 155,000
Total Dec. 31 1914------$568,800
SINKING FUNDS—
Water---------- $29,304
Sewer---------- 35,575
Light---------- 37,496
Total sinking funds-----$102,375
Total assessed val. 1914---9,387,450
Tax rate (per $1,000) 1914---$17.30
INT. at Old Colony Tr. Co., Boston.

DANVERS.
This town is in Essex County. Inc. 1757 Population 1910, 9,407.
Central Fire Station.
4s '11 J J $3,000--July 1 '15-'17
Peabody Family Bonds.
4s '12 *M* N$14,000--*May* 1 '15-'21
Electric-Light Bonds.
4s '96 J D $11,000c---June 1 1916
4s '97 J D 4,000c---June 1 1917
4s A-O 9,500c---Apr 1 1918
4s J-J 16,000c---July 1 1928
4s '01 A O 6,000c---Apr 1 1931
4s A-O 500----Apr 1 1917
4s M-N 4,000----May 1 1917
4s '14 A-O 5,000--Apr 1 '16 '25
4s '10 A-O 1,400----Apr 1 1919
4s '10 J-J 12,000----July 1 1920
4s '07 A-O 9,000----Apr 1 1922
4s F-A 1,000--Feb 1 '16-'17
4s A-O 8,500----Apr 1 1916
Water Bonds.
4s '06 A-O $22,000c---Apr 1 1919
4s '96 J-D 14,000c---June 1 1926
4s A-O 6,000c-Oct 1 '31-'34
4s '08 A-O 67,000----Apr 1 1938
4s '06 J-J 1,500----Jan 1 1916
4s '06 A-O 2,000----Apr 1 1920
3½s'05 A-O 3,000----June 1 1935
4s '07 A-O 2,000----Apr 1 1937
4s '10 M-S 30,000----Mar 1 1940
4s '11 A-O 43,000----Apr 1 1941
School Bonds.
4s '97 J-D 10,000c---June 1 1917
Town-House Notes.
4s '96 A-O $2,500--Oct 1 '15-'16
Water debt----------$190,500
Electric-light debt-------- 107,900
Ordinary debt---------- 29,500
TOT. DEBT Jan 1 1915-- 327,900
Sinking Funds—
Water---------- $12,124
Electric light---------- 44,956
School---------- 9,440
Total sinking funds-------- 66,520
NET DEBT Jan 1 1915--- 261,380
Tax valuation 1914--------7,852,225
Tax rate (per $1,000) 1914---$20.40
INT. at First Nat. Bank, Boston.

DEDHAM.
This town is in Norfolk County. Inc. 1636. Population 1910, 9,284.
Sewer Certificates.
4s F-A $78,000c-Feb 1 '16-'41
3½s A-O 29,000c-Oct 1 '15-'29
Bridge Loan.
4s J-J $740---Jan 10 1916
Sewer Loans.
4s J-J $3,000--July 1 '15-'17
5s '13 F-A 3,750----Aug 28 '15-16
Street Loans.
4s J-J $1,000---July 1 1915
4s 12 M-S 2,000--Sept 12 '15-'16
4s '14 --- 18,000--July 1 '15-'34
5s '14 --- 3,000-Aug 28 '15-'17
4s '14 --- 5,000--July 1 '15-'19
4s '14 --- 2,000--July 1 '15-'16
School Loans.
3½s J-J $22,800-July 17 '15-'22
4s A-O 7,500--Oct 25 '15-'17
3½s'09 J-D 45,000--June 1 '15-'29
4s '12 --- 2,000-Sept 12 '15-'16
Bridge Loan.
5s '14 --- $17,500--July 1 '15-'34
TOT. DEBT Jan 1 1915-- $245,290
Assess. val. '14 (abt. act.)-14,964,870
Tax rate (per $1,000) 1914---$18.00
INT. by check from City Treas.

DUDLEY.
This town is in Worcester County. Inc. 1732. Population 1910, 4,267.
Water-Supply Bonds.
3½s'09 J-D $96,000c&rJune 1 '15-39
BOND. DEBT Apr 2 1915 $96,000
Assess. val. '14 (60% act.)-2,120,505
Total tax (per $1,000) 1914---$25.20
INT. at Old Colony Trust Co.

EAST BRIDGEWATER.
This town is in Plymouth County. Inc. June 14 1823. Pop. '10, 3,363.
High School Bonds.
4s '12 M-S $27,000c ----1915-1932
Water Bonds.
4s '12 A-O $15,000c ----1915-1924
4s '10 J-D 6,000c---$500 yearly
4¼s'13 M-S 101,500--Mar 1 '15-'43
4¼s'13 J-J 16,500--Jan 1 '15-'25
Highway Bonds.
4s '10 J-D $3,000c-$1,000 yearly
Sewer Bonds.
4s '10 J-D $7,000c-$1,000 yearly
BOND. DEBT May 1913--$167,500
Floating debt---------- 3,000
Assessed valuation 1914---2,655,347
Total tax (per $1,000) 1914---$20.80
INT. at First Nat. Bank, Boston.

EASTHAMPTON.
This town is in Hampshire County. Inc. June 17 1785. Pop. 1910, 8,524.
Sewer Notes.
4s '08 J-J $6,500---July 15 1918
3½s'05 A-O 4,000----Apr 1 1923
4s '04 June 32,000--Jan 1 '17-'20
3½s'05 Apr 10,000--Apr 1 '21-'22
4s '06 J-D 13,500--June 1 '24-'25
4s '07 J-J 5,000----July 1 1917
School Loans.
4s '11 M-S $32,000--Sept 1 '15-'30
4s '12 J-J 26,000c-July 1 '15-'27
4s A-O 25,000--Oct 1 '14-'25
Water Bonds.
4s '11 J-D $10,500c-June 1 '14-'20
Water Notes.
3¾sJ-D M-N $20,000r-Nov 1 '15-'24
4s A-O 21,000r-Oct 1 '15-'21
4s J-J 12,000r---July 1 1916
TOTAL DEBT May 1 '14--$290,500
Total val. 14 (80% act)---7,494,160
Tax rate (per $1,000) 1914---$19.00
INT. in Boston at First Nat. Bk.

ESSEX COUNTY.
Salem is the county seat.
Bridge & Highway Bonds.
4s '13 J-D {$56,000c--Dec 1 '15-'18
{45,000c--Dec 1 '19-'23
{16,000c--Dec 1 '24-'27
4s '14 M-S 48,000c--Mar 1 '16-'27
Agricultural School Bonds.
4s '13 F-A $61,500c-Aug 1 '15-'33
Bridge Bonds.
3½s'02 J-D $20,000c&r Dec 1 '15-16
4s '08 M-S 170,000c-Mch 1 '16-'24
4s '11 M-S 25,000c-Sept 1 '15-'24
4s '11 --- 24,000-----1915-1922
4s '13 J-D 45,000c--Dec 1 '15-'23
4s '14 J-D 50,000c-Dec 1 '15-'24
Notes.
3½s'05 Nov $5,000----Nov 8 1915
4s '06 Dec 10,000--Dec 1 '15-'16
4½s'05 --- 5,000----Dec 1 1915
4s '07 M-S 10,000--Mch 1 '16-'17
Highway Bonds.
4s '08 M-S $65,000c-Mch 1 '16-'28
4½s'13 J-D 16,000--Dec 1 '15-16
Court-House Bonds.
3½s'02 J-D $20,000c&r Dec 1 '15-16
Building Bonds.
4s '07 J-D $275,000c-Dec 1 '15-'29
4s '09 J-D 115,000c-Dec 1 '16-'23
Perman't debt Jan 1 '15.. $1,086,500
Other indebtedness------ 64,510
Total liabilities Jan 1 '15 1,151,011
Cash balance---------- 77,641
Other assets---------- 13,526
Net liabilities Jan 1 '15-- 1,059,843
Assessed valuation 1914--484,700,694
Population in 1910---------436,477
INT. at First Nat. Bk., Boston.

EVERETT. Nathan Nichols, Treas.
Everett is in Middlesex County. It was formerly a part of the town of Malden, but was incorporated as the town of Everett on March 9 1870. Incorporated as a city Jan. 2 1893.
Armory Notes.
4s '02 M-S $10,637--Sept 1 '15-'22
Sidewalk Notes.
4s '05 J-D $2,000-----Dec 1 1915
4s '06 J-D 6,500-June 15 '15-'16
5s '07 F-A 7,500--Aug 1 '15-'17
4s '10 J-D 600----June 15 1915
Street Notes.
4s '11 J-J $39,400--July 1 '15-'21
4s '12 F-A 46,600--Aug 1 '15-'22
4s '12 M-N 2,400-May 1 '16-'18
5s '12 A-O 1,500----Oct '15-'17
5s '14 F-A 4,400----Feb '16-'19
Sewer Bonds.
4s '93 J-J $125,000c&r-July 1 1923
4s '99 M-S 100,000c&r-Mch 1 1929
4s '01 J-D 100,000c&r-June 1 1931
4s '05 J-D 25,000c&r-June 1 1935
4s '10 J-D 60,000----June 1 1940
Fire-Station Bonds.
4s '08 M-S $16,000c-Sept 1 '15-'18
School Notes.
4s '01 A-O $6,000--Apr 1 '16-'21
4s '03 M-N 47,178.20-Nov '15-'23
4s '03 J-D 3,500-June 18 '15-'21
4s '99 F-A 20,000--Aug 1 '15-'24
4s '12 F-A 17,000r-Aug 1 '15-'30
5s '13 J-D 2,500--June 18 '15-16
4¾s'13 A-O 6,000--Oct 22 '15-'20
Fire Department Notes.
4s '08 J-D $1,000--Dec 1 '15-'16
4s '12 M-S 1,000----Mch 1 1916
4½s'14 F-A 4,000--Feb 2 '16-'19
School Bonds.
4s '05 J-J $78,000c-July 1 '15-'25
4s '13 A-O 190,000c-Oct 1 '15-'33
4½s'14 F-A 25,000--Aug 1 '15-'24
Sidewalk Bonds.
4½s'14 F-A $20,000--Aug 1 '15-'24
Hospital Bonds.
4½s'14 F-A $10,000--Aug 1 '15-'24
Library Notes.
4s '11 J-D $500---Dec 1 1915
4s '12 J-J 1,600-July 15 '15-'16
4s '12 J-D 900 Dec 2 1917
Police Notes.
4s '13 A-O $800----Apr 1 1916
Insurance Notes.
5s '13 J-D $6,000-June 18 '15-'17
Playground Notes.
4s '11 M-N $4,000-May 15 '16-'19
4s '12 M-S 2,000--Sept 3 '15-'16
Refunding Bonds.
4s '05 M-N $15,000c-May 1 '16-'30
4s '06 M-N 16,000c-May 1 '16-'31
4s '07 M-N 17,000c-May 1 '16-'32
4s '08 M-N 18,000c-May 1 '16-'33
4s '09 M-N 14,000c-May 1 '16-'29
4s '10 M-N 10,000--May 1 '16-'25
4s '11 M-N 7,000c-Nov 1 '15-'21
4s '14 F-A 25,000----Aug '15-'39
Refunding Notes.
4s '12 F-A $3,000--Aug 1 '15-'17
Surface Drainage Bonds.
4s'01&'3J-D$200,000c&rJ'ne1'31&'33
4½s'14 F-A 5,000--Aug 1 '15-'19
Surface Drainage Notes.
4½s'15 M-S $5,000---Mar '16-'20
Gypsy Moth Notes.
5s '13 A-O $1,000----Apr 1 '1916
Water Bonds.
4s '91 J-J $100,000c&r-July 1 1921
4s '92 J-J 30,000c---July 1 1922
4s '94 J-J 70,000c&r-Jan 1 1924
Street Bonds.
4s '08 J-D $24,000c-June 1 '15-'18
4s '09 A-O 20,000c-Apr 1 '16-'19
4s '10 J-J 36,000c-July 1 '15-'20
4½s'13 J-J 51,820--July 1 '15-'23
4½s'13 A-O 13,000--Oct 1 '15-'23
4s '14 J-J 20,000c-July 1 '15-'24
4½s'14 F-A 15,000--Aug 1 '15-'19
BOND. DEBT Apr 1 '15-$1,266,820
Water bonds (additional).. 200,000
Note debt---------- 264,515
TOT. DEBT Apr 1 1915- 1,731,335
Sinking funds---------- 415,687
Borrow. capac. Apr 1 '15- 127,615
Total val. '14 (abt act)---31,837,050
Tax rate per $1,000, 1914----$23.30
Population in 1910---------33,484
INT. on coupon bonds in Boston at Winthrop Nat Bank and Old Colony Tr. Co.; on reg. bonds & city notes by Treasurer's check.
WATER WORKS.—City owns and operates its water works. Receipts for 1914 from water rates, $110,425.

FAIRHAVEN.
This town is in Bristol County. Inc. Feb. 22 1812. Pop. 1910, 5,122.
Sewer Bonds.
4s '97 A-O $16,500c-Oct 1 '15-'17
Bridge Bonds.
4s '07 M-N $34,000c-Nov 1 '15-'49
BOND. DEBT Apr 2 '15-- $50,500
Floating debt---------- 83,730
Assess. val. 14 (abt act)---4,226,832
Total tax (per $1,000) 1914--$20.50
INT. in Boston at First Nat. Bank.

FALL RIVER.
H. W. Clarke, Aud.
This city, which is in Bristol County, was incorporated in 1854.
Municipal Loans.
4s '05 F-A $50,000----Aug 1 1915
4s '06 M-S 160,000----Mch 1 1916
4s '06 F-A 30,000----Aug 1 1916
4s '07 M-S 135,000----Mch 1 1917
4s '08 M-S 170,000----Mch 2 1918
4s '08 F-A 20,000----Aug 1 1918
3½s'07 M-S 177,250----Mch 1 1919
3½s'09 J-J 15,000----July 1 1919
4s '10 M-S 170,000----Mch 1 1920
4s '09 M-N 15,000----Nov 1 1919
4s '10 J-D 100,000----Dec 1 1920
4s '11 M-S 140,000----Mch 1 1921
4s '11 J-D 20,000---June 15 1921
4s '12 F-A 215,000----Feb 1 1922
4s '12 M-S 12,000----Sept 3 1922
4¼s'13 F-A 90,000r---Feb 1 1923
4½s'13 F-A 40,000r-Aug 1 '15-'23
4s '13 J-D 90,000--Dec 1 '15-'23
4s '15 M-S 70,000r-Mar 1 '16-'25
4s '15 J-J 50,000--Jan 1 '16-'25
Almshouse Bonds.
4½s'14M-N {$10,000--Nov 2 '15-'19
{15,000--Nov 2 '20-'34
Police-Bldg. Bonds.
4s '15 M-S $10,000r-Mar 1 '16-'25
Public Building Bonds.
4s '14 ---$160,000--July 1 '15-'34
Public Improvement Bonds.
4s '14 ---$139,500--Mar 2 '16-'24
Sewer Loans.
4s '96 A-O $75,000----Apr 1 1926
4s '95 F-A 65,000----Feb 1 1925
4s '96 J-J 100,000*---July 1 1926
4s '97 A-O 50,000----Apr 1 1927
4s '98 A-O 40,000----Apr 1 1928
4s '98 J-J 100,000*---July 1 1928
4s '99 F-A 20,000----Feb 1 1929
4s '99 M-N 40,000---May 15 1929
4s '99 F-A 25,000----Aug 1 1929
3½s'00 M-N 25,000----May 1 1930
3½s'00 F-A 20,000----Aug 1 1930
3½s'01 A-O 25,000----Apr 1 1931
3½s'01 J-J 20,000----July 1 1931
3½s'02 A-O 100,000*---Apr 1 1932
3½s'03 A-O 50,000----Apr 1 1933
3½s'04 M-N 100,000*---May 2 1934
3½s'05 M-S 40,000----Mch 1 1935
4s '06 M-S 60,000----Mch 1 1936
4s '07 M-S 50,000----Mch 1 1937
4s '07 J-D 15,000----June 1 1937
4s '08 M-S 50,000----Mch 2 1938
4s '08 J-D 20,000----June 1 1938
3½s'09 M-S 50,000----Mch 1 1939
4s '10 M-S 50,000----Mch 1 1940
4s '10 J-J {32,000r*July 1 '16-'30
{10,000r*July 1 '31-'40
4s '11 M-S 50,000----Mch 1 1941

FALL RIVER (*Concluded*)—
4s '12 M-S $70,000----Meb 1 1942
4½s'13 A-O 56,000*-Apr 1 '16-'43
4½s'13 M-N 56,000* May 1 '16-1943
4s '14 M-S 58,000*-Mar 2 '16-'44
4s '14 M-S {30,000*-July 1 '15-'24
{49,000*-July 1 '25-'44
4s '15 M-S {75,000r-Mar 1 '16-'40
{10,000r-Mar 1 '41-'45

Bridge Bonds.
4s '07 J-J $56,000----Jan 1 1957
4s '10 J-D {360,000*--Dec 1 '15-'34
{96,000*-Dec 1 '35-'40

Highway Loans.
4s '06 J-D $20,000----Dec 1 1916
4½s'07 F-A 20,000----Aug 1 1917
4½s'07 M-S 10,000----Sept 3 1917
3½s'09 J-D 25,000----June 1 1919
4s '08 M-N 10,000----Nov 2 1918
4s '10 J-J 25,000r---July 1 1920
4s '11 M-N 15,000----Nov 1 1921
4s '12 J-J 40,000--July 1 '15-'22
4s '12 J-D 15,000----Dec 2 1922
4s 13 F-A 190,000r---Feb 1 1923
4s '14 M-S 76,000--Mar 1 '16-'19
4s '15 M-S 95,000r-Mar 1 '16-'20

Park Bonds.
3½s'02 A-O $25,000*---Apr 1 1952
3½s'02 J-D 25,000*---Dec 1 1952
3½s'03 M-N 25,000*---May 1 1953
3½s'03 J-J 25,000*---July 1 1953
4s '06 M-N 10,000----May 1 1916
4s '10 J-J 40,000r*July 1 '15-'30

Water Bonds (Outside Limit).
4s '93 J-D $75,000----June 1 1923
4s M-N 75,000--May 1 '24-'26
4s '95 J-D 50,000----June 1 1925
4s '97 A-O 50,000--Apr 1 '27-'28
4s M-N 150,000--Nov 1 '23-'28
4s '99 M-N 50,000----May 1 1929
4s '99 F-A 150,000----Aug 1 1929
3½s'99 M-N 175,000----Nov 1 1929
3½s'00 F-A 100,000----Feb 1 1930
3½s'00 M-N 20,000----May 1 1930
3½s A-O 60,000--Apr 1 '31-'33
3½s'02 A-O 50,000----Apr 1 1932
3½s'02 J-D 50,000----Dec 1 1932
4s '04 M-N 20,000----May 2 1934
3½s'04 F-A 175,000----Feb 1 1934
4s '14 --- {38,000--May 1 '16-'34
{10,000--May 1 '35-'44

Playground Bonds.
3½s'09 J-J $100,000*---July 1 1939
4s '14 --- 50,000-----1915-1944

Hospital Bonds.
4½s'08 M-N $51,000 -May 1 '15-'28

School Loans.
4s '96 A-O $60,000----Apr 1 1916
4s '97 F-A 100,000*---Aug 1 1917
4s '97 A-O 70,000----Apr 1 1917
3½s'00 M-N 100,000*---May 1 1925
3½s'04 J-J 150,000*---July 1 1924
4s J-D 140,000*June 1 '27-'28
3½s'09 M-N {57,000*-May 1 '16-'34
{10,000*-May 1 '35-'39
3½s'09 J-J 60,000-*--July 1 1929
4s '09 M-S 12,500*-Sept 1 '15-'39
4s '10 J-J 105,000*rJuly 1 '15-'40
4s '10 J-J 80,000*rJuly 1 '15-'30
4s '11 M-S {21,000*rJuly 1 '15-'21
{20,000*rJuly 1 '22-'31
4s '13 M-N {2,000*---May 1 1916
{17,000*-May 1 '17-'33
4s '11 J-D 85,000--*J'ne 1 '15-'31
4s '14 J-J 80,000*-July 1 '15-'34

Public Library.
4s '95 J-D $150,000*--J&D 1 1925
4s '97 J-J 75,000*---Jan 1 1927
4s '98 M-N 25,000----May 2 1918
[*Special loans.]

Jan. 1 1915.
Municipal bonded debt---$6,520,250
Sinking fund, &c-------- 2,114,063

Net city debt---------$4,406,187
Spec. loans, less sink. fund 2,357,263

Net city debt, less special loans ----------$2,048,925
Water debt (additional)-- 1,250,000
Water sinking funds----- 607,154

Net water debt---------$642,846
Total net debt----------$5,049,033
Borrowing capacity Jan. 1 1915 was---------- 450,710
Val. city prop'ty 1915 --- 8,727,270
Incl. water-wks. val. at-- 2,056,900
Total value '14 (abt. act.) 102,528,168
Tax rate (per $1,000) 1914---$23.20
Population in 1910------ 119,295
INTEREST on most of the bonds is paid only at office of City Treasurer; on some small issues in Boston.

FALMOUTH.
This town is in Barnstable County. Inc. 1686. Population 1910, 3,144.

Road Loan.
4s J-D $2,000---- -1915-1916

Channel Bonds.
--s --- $19,500--$2,500 yearly

Water Bonds.
3½s A-O $169,000 c ---1914-1934
4s '12 M-N 40,000----------

Harbor Loan.
4s M-N $10,000r-- -- ----1917
BOND. DEBT Jan 1 '14-- $278,500
Sinking fund---------- 18,000
Assessed valuation 1914--16,554,745
Tax rate (per $1,000) 1914---$10.40
INT. at Internat. Tr. Co., Boston.

FITCHBURG.
This city is in Worcester Co. Inc. as town Feb. 3 1764; city Mar 8 1872.

Municipal Loan.
4s '09 M-N $53,000r-Nov 1 '15-'19
4s '10 M-N 21,500r-Nov 1 '15-'20
4s '11 M-N 59,500r-Nov 1 '15-'21
4s '12 M-N 104,000r-Nov 1 '15-'22
4s '13 M-N 130,500r-Nov 1 '15-'23
4s '14 M-N 88,000r-Nov 1 '15-'24

Sidewalk.
3½s'06 M-N $1,750r-Nov 1 '15-'16
3½s M-N 1,200r-Nov 1 '15-'17
3½s --- 2,000r-Nov 1 '15-'18
4s '13 M-N 16,000r-Nov 1 '15-'18

Paving.
3½s'06 M-N $1,950r--Nov 1 '15-'16
3½s M-N 1,050r--Nov 1 '15-'17
3½s --- 5,500r--Nov 1 '15-'18
4s '14 M-N 50,000r-Nov 1 '15-'19

Fire Department.
3½s A-O $489r-Oct 1 '15-'16
3½s ---- 6,200r--Nov 1 '15-'18

Play-Ground Loan.
3½s M-N $300r---May 1 1916

Sewer.
3½s'06 M-N $650r--Nov 1 '15-'16
3½s M-N 3,750r--Nov 1 '15-'17
3½s --- 800r--Nov 1 '15-'18
4s '11 F-A 88,000r-Aug 1 '15-'41
4s '12 F-A 184,000r-Aug 1 '15-'42
4s '13 F-A 192,000--Aug 1 '15-'43
4s --- 200,000r-Aug 1 '15-'44

Water.
4s A-O$300,000r--Nov 1 1922
4s A-O 59,000r--Oct 1 '15-'37
3½s J-D 12,000r--Dec 1 1922
3½s J-J 55,000r-July 1 '23 &26
4s '09 M-N 20,000r--Nov 1 '15-'39
4s '10 M-N 13,000r--Nov 1 '15-'40
4s '11 M-N 8,500r--Nov 1 '15-'41
4s '12 M-N 22,000r-Nov 1 '15-'42
4s '14 M-N 30,000r-Nov 1 '15-'44

School.
4s M-N$200,000c&rMay 1 1923
4s J-D 50,000r--June 1 1925
3½s'06 M-N 8,800r--Nov 1 '15-'16
3½s --- 9,800r--Nov 1 '15-'18
4s --- 4,000r-Dec 1 '15-'22

Street.
3½s'06 M-N $8,000 --Nov 1 '15-'16
3½s M-N 24,500 --Nov 1 '15-'18

Restoration of Trust Fd. Bonds.
4s --- $44,800r--May 1 '16-'22

Debt Dec. 1 1914.
Total funded debt-------$2,096,359
Water debt (included) ---- 519,500
Bonds exempt (Spec. Act)- 965,200
Borrowing capacity------ 267,821
Total sinking funds------ 294,379
Total assessed val. 1914--37,540,507
Tax rate (per $1,000) 1914-- 21.00
Population in 1910---------37,826
INT. on coupons is payable at Merchants' Bank, Boston; reg. int. remitted by check.

FRAMINGHAM.
This town is in Middlesex County. Inc. in 1700. State Supreme Court on May 25 1912 decided that town was not liable for $25,000 note alleged to have been forged by John B. Lombard, former Town Treasurer. V. 94, p. 1519.

Public Playground Bonds.
4½s'13 J-J $29,000--July 1 '15-'43

Water Bonds.
3½s'05 A-O $42,000c--Oct 1 '14-'35
4s '06 A-O 210,000c--Oct 1 '14-'36
4s '07 F-A 26,000--Aug 1 '14-'37
3½s'09 A-O 40,000c--Oct 1 '14-'39
4s '12 J-D 33,000c-June 1 '14-'30
4s '15 A-O 30,000c-Apr 1 '16-'30

Water Co. Bonds (assumed).
4½s --- $145,000---------1925

Bridge Loan.
4½s'13 A-O $10,000-Apr 29 '14-'23

School Loan.
4s '06 A-O $68,000c--Oct 1 '15-'31
4s '08 A-O 28,000c--Oct 1 '15-'28

Sewer Loans.
4½s'13 A-O $7,200-Apr 29 '16-'23
4s '14 J-D 36,000--June 1 '15-'32

Notes (Payable on Demand).
4s --------$4,000 | 6s ---$40,166.92
4½s -----11,000 |

Debt Feb. 28 1913.
Town debt (inside limit) -- $136,517
Town debt (outside limit)- 108,000
Water debt (outside limit). 509,000
Water sinking fund------ 63,140
Borrow. capac. Feb. 28 '13 294,733
Assess. val. (¾ act.) '14--16,495,062
Total tax (per $1,000) 1914--$19.00
Population in 1910---------12,948
INT. at First Nat. Bank, Boston.

FRANKLIN.
This town is in Norfolk County. Inc. Mch. 2 1778. Pop. 1910, 5,641.

Sewer Bonds.
4s '13 M-N$75,000c-Nov 1 '15-'38
4s '14 M-N 75,000c-Nov 1 '15-'19
4s '14 F-A 50,000c-Aug 1 '15-'39

School Bonds.
4s '12 M-N$26,000--Nov 1 '15-'27

Water Works Bonds.
4s '07 J-D$142,000c-June 1 '15-'36
4s '09 J-D 20,000c-June 1 '15-'34
4s '11 J-D 50,000c-June 1 '16-'40
4½s'13 F-A 24,000c-Aug 1 '15-'38
BOND. DEBT Apr 29 '15- $462,000
Water debt (included)---- 236,000
Temporary notes (add'l)-- 60,000
Assess. val. '14 (90% act.)-4,797,425
Total tax rate (per $1,000) '14-$20.50
INT. payable at Franklin Nat. Bk.

GARDNER.
This town is in Worcester Co. Inc. June 27 1785. Pop'n 1910, 14,699.

School Loan.
4s '97 J-J $25,000c-July 1 '15-'24
4s '04 J-D 11,250c-June 1 '15-'23
3½s'04 J-D 7,500-June 1 '15-'24

Parker Street Bonds.
4½s'12 --- $9,500--Nov 1 '15-'22

Sewer Loans.
3½s'01 M-N $24,000c-May 1 '15-'26
3½s'01 F-A 11,900--Aug 1 '15-'31
4s '03 M-S 8,500c-Sept 1 '15-'31
4s '04 J-D 10,000c-June 1 '15-'34
3½s'04 A-O 30,000c-Oct 1 '15-'34
4s '05 M-N 10,500--Nov 1 '15-'35
3½s'09 F-A 20,000r-Aug 2 '26-'39
4s '10 J-J 6,000c-July 1 '15-'20

Playground Notes.
4s '09 A-O $3,000--Oct 1 '15-'17

Surface Water Drain.
4s '10 --- $1,000--Dec 1 '15-'16

Sewer Scrip.
4s '06 J-D $11,000c-Dec 1 '15-'36

Water Bonds.
4s '04 M-N $210,000c-May 2 '15-'34
4s '09 A-O 37,500c-Oct 1 '15-'39
TOTAL DEBT Jan 1 1915 $436,650
Tax valuation in 1914----11,346,367
Tax rate (per $1,000) 1914---$19.30
INT. on school loans at Gardner Sav. Bank; other loans at Nat. Shawmut Bank, Boston.

GLOUCESTER.
Gloucester is in Essex County. Incorporated town 1642; city 1874.

Highway Bonds.
4s '15 --- $10,000-----1916-1925

Building & Impt. Bonds.
4s '11 J-D $63,000c-June 1 '15-'21

Water (Outside Debt Limit).
3½s A-O $676,000c-Oct 1 '15-'32
4s A-O 57,000c--Apr 1 '16-'34
4s '05 A-O 20,000c--Apr 1 '16-'35
4s '06 A-O 21,000c--Apr 1 '16-'36
4s '07 A-O 26,000c--Apr 1 '15-'37
4s '09 A-O 25,000c--Apr 1 '15-'39
4s '08 A-O 28,000c--Apr 1 '15-'38
4s '10 A-O 16,000c--Apr 1 '15-'40
4s '11 A-O 27,000c--Apr 1 '15-'41
4s '12 A-O 18,000c----1915-1932
4s '13 A-O 28,000c-Apr 1 '16-'43
4s '14 A-O 30,000c ----1915-1944
4s '15 A-O 30,000 -----1916-1945

Street Extens. (Out. Debt Lim.)
3½s J-D $26,000c-Dec 1 '15-'32

Sewer Bonds.
4s '14 J-J $10,000c----1915-1934

School House Loan.
3½s J-D $7,500c-June 1 '15-'19

Bridge Loan (Out. Debt Limit).
4s '08 J-D $7,000c--Dec 1 '15-'21

City & Municipal Bonds.
4s J-D $21,000c- ---1915-1917
4s '06 J-D 10,000c-June 1 '15-'16
4s '07 J-D 28,000c-June 1 '15-'18
4s J-D 16,000c- ---1915-1918
4s J-D 26,000c ----1915-1926
4s J-D 25,000c ----1915-1919
4s M-N 10,000c ----1915-1919
4s M-N 24,000c ----1915-1920
4s M-N 18,000c ----1915-1920
4s M-N 12,000c ----1915-1920
4s J-D 72,000c ----1915-1932
4½s'13 J-D 54,000c-June 2 '15-'23
4s J-D 36,000c ----1915-1922
4½s'13 J-J 11,000c ----1915-1923
4s '13 M-N 27,000c-Nov 1 '15-'23

Park (Outside Debt Limit).
4s '98 J-J $45,000c-July 1 '15-'38
GEN. DEBT Apr 1 1915- $475,500
Street debt (additional) -- 26,000
Park debt (additional) --- 45,000
Water debt (additional) -- 978,000
Bridge debt (additional) -- 7,000
TOTAL DEBT Apr 1 '15-$1,531,500
Assess. value, real estate-20,260,255
Assessed value, personal-- 5,711,608
Total assessed val. 1914--25,971,863
(Assessment actual cash value.)
Tax rate (per $1,000) 1914---$22.00
Population in 1910---------24,398
INT. on city bonds at First Nat. Bank, Boston; on water bonds at National Shawmut Bank, Boston.

GRAFTON.
This town is in Worcester Co. Inc Apr. 18 1735. Pop'la'n 1910, 5,705.

School Bonds.
3½s'99 J-J $38,000c-July 1 '14-'39
4s '08 J-D 3,780c- ---1915-1928

Notes.
4s J-D $2,100--June 1 '15-'21
4s Var 9,700----------
5s --- 2,280----------

Funding Bonds.
4s '89 A-O $37,500c--Oct 1 '15-'39
BOND. DEBT Feb 1 1914 $81,050
Cash on hand---------- 23,853
Assessed valuation 1914-- 3,243,720
Tax rate (per $1,000) 1914---$19.50
INT. on funding bonds and school 3½s at Treas. office, school 4s at First Nat. Bank, Boston, on notes at Grafton Savings Bank.

GREAT BARRINGTON.
This town is in Berkshire County. Inc. 1761. Popula'n 1910, 5,926.

School Bonds.
4s '07 J-D $45,500c-Dec 1 '15-'27
3½s A-O 42,000r---Apr 1 1917
BOND. DEBT Apr 2 '15 $87,500
Floating debt---------- 7,750
Sinking fund---------- 33,993
Total value '14 (2-3 act.)- 6,925,479
Total tax rate (per $1,000) '14-$13.00
INT. on 3½s in Pittsfield at Berkshire Co. Sav. Bank; on 4s in Boston at Old Colony Trust Co.

GREAT BARRINGTON FIRE DISTRICT.
4s '12 J-D $40,500c-Dec 1 '14-'31
BOND. DEBT Dec 1913-- $125,934
Assessed valuation 1913---4,014,220
Tax rate (per $1,000) 1914----$5.00
Population in 1912 (est.) -----4,000
INT. at Old Colony Tr. Co., Bost.

GREENFIELD.
This town is in Franklin County. Incorporated June 8 1753.

Library & School Refunding.
3½s J-J $14,000c--Oct 15 1916

Sewer Loan.
4s '10 M-N $30,000c-Nov 1 '15-'20

School Loan.
4½s A-O $14,000c&r Oct 15 1915
4s '10 J-J 13,000c-July 1 '15-'16
TOWN DEBT Dec 31 '14 $86,000
Total value '14 (abt. act.)-13,040,972
Tax rate (per $1,000) 1914---$16.20
Population in 1910----------10,427
INTEREST payable at Greenfield.

GREENFIELD FIRE DIST. NO. 1.

Anticipation of Revenue Loan.
-s --- $10,000----Nov 1 1915

Water Supply Bonds.
4½s'13 J-D $46,500--June 1 '15-'28

Reservoir Notes.
4s '05 A-O $40,500-Apr 15 '16-'24
4s '10 M-N 60,000--Nov 1 '15-'30
TOTAL DEBT Dec 31 '14 $175,500
Valuation----------12,098,475
Tax rate (per $1,000) 1914----$2.10
INT. payable at Treasurer's office.

GROVELAND.
This town is in Essex County.

Water-Plant Bonds.
4½s'14 A-O $50,000--Yrly to 1944
TOTAL BONDED DEBT (?
Population in 1910----------2,253

HAMPDEN COUNTY.
County seat is Springfield.

Court-House Bonds.
4s '11 M-S$170,000c-Mch 1 '16-'32

Hall of Records Bonds.
4s '08 F-A $50,000c-Aug 15 '15-'19

BOND. DEBT Apr 2 '15 $220,000
Floating debt---------- 30,808
Assessed valuation 1914-312,660,149
Population in 1910---------231,369
INT. at Old Colony Tr. Co., Bos.

HAVERHILL.
This city is in Essex County. Settled 1640; incorp. as a city 1870.

Miscellaneous Loan.
4s '14 A-O$135,000c-Apr 1 '16-'24
-s '14 --- $67,000----------
-s '13 --- 63,000----------
4s '14 A-O {18,000----------1916
{30,000-----1917-1918
{14,000----------1920
{5,000------1920-1924

City Bonds.
4s '91 A-O $50,000c---Oct 1 1921
4s A-O 50,000c--Oct 1 '22-'23
4s '06 A-O 3,000c---Apr 1 1916
4s '08 A-O 134,000c---Apr 1 1918
4s '08 A-O 39,000c---Oct 1 1918
3½s'09 A-O 105,000c---Apr 1 1919
4s '05 A-O 2,000c---Oct 1 1915
4s '06 A-O 4,000c---Oct 1 1916
4s '06 A-O 2,500c---Apr 1 1916
4s '07 A-O 37,000c---Apr 1 1917
4s '10 A-O 26,000c--Apr 1 '16-'20
4s '10 M-S 74,000c-Mar 1 '16-'20
4s '11 A-O 70,000c--Apr 1 '16-'21
4s '12 A-O 70,000c-Apr 1 '16-'22
4s '15 A-O 150,000c-Apr 1 '16-'35
(See V. 100, p. 1691 for maturity.)

Playground Bonds.
3½s'09 A-O $22,000c---Apr 1 1939
4s '11 A-O 6,000c--Apr 1 '16-'21

School Bonds.
4s '06 A-O$225,000c---Apr 1 1926
4s '07 A-O 49,000c---Apr 1 1927
3½s'09 A-O 7,000c---Apr 1 1929
4s '10 M-S 113,000c-Feb 1 '16-'30
4s '10 F-A 10,000c-Aug 1 '15-'24

Hospital Bonds.
4s '12 A-O $51,000c-Apr 1 '16-'23

Bridge Bonds.
4s '08 J-D $122,000c--June 1 1928
4s '11 A-O 32,000c-Apr 1 '16-'31

Water Loans.
4s '92 J-D $500,000c--Dec 1 1922
4s '97 J-D 100,000c--Dec 1 1927

Water Bonds. (*Bradford annexed Jan.* 4 1897).
4s '95 J-J $36,000c-July 1 '15-'22
INT. on water bonds and on certain city bonds payable in Boston and at Treas. office; on bonds of 1905, 1906 and 1907, city bonds of 1911 and bridge bonds of 1908 and 1911, at First National Bank, Boston.
TOTAL DEBT May 1 '15—
Municipal bonded debt---$1,596,000
Sinking funds---------- 373,056
NET DEBT---------- 1,195,944
Water debt (additional) -- 636,000
Water sinking fund (add'l) 249,671
Net water debt---------- 386,329
TOTAL NET DEBT----- 1,582,273
Total valuation 1914-----42,296,553
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914---$18.60
Population in 1910----------44,115
CITY PROPERTY.—The real estate owned by the city as shown on the assessors' books Jan. 1 1914 amounted to $1,887,135.

HINGHAM.
This town is in Plymouth County.

School Building Notes.
4s '12 --- $28,000-----1915-1922

Office-Building Notes.
4s '12 --- $12,000-----1915-1917

Fire-Department Notes.
4s '12 --- $3,000-----1915-1917
TOTAL DEBT Dec 1913-- $63,685
Assessed valuation 1914--$8,286,197
Tax rate (per $1,000) '14-----$17.00
Population in 1910----------4,965

HOLBROOK.
This town is in Norfolk County. Inc. Feb. 29 1872. Pop. '10, 2,816.

Water Works.
4s A-O $40,000c---Apr 1 1917
4s J-J 35,000c---July 1 1922
4s '04 J-J 3,000r-July 1 '23-'25
4s '09 J-J 4,000r-July 1 '26-'29
4s '11 J-J 12,000c ----1924-1932
-s A-O 2,000r ----1923-1924
-s J-J 4,000c ----1933-1934

Refunding Loan.
4s '11 J-D $17,600--June 1 '15-'30
BOND. DEBT Apr 2 '15-- $117,600
Floating debt---------- 5,684
Sinking fund assets------- 46,720
Total value '14 (2-3 act.)--1,718,658
Tax rate (per $1,000) 1914----$20.70
INT. at Boston at Nat. Shawmut Bk. and First Nat. Bank.

HOLYOKE.
This city is in Hampden County. Inc. April 7 1873. Pop'n '10, 57,730.

Park Bonds.
4s '07 A-O $11,000--Apr 1 '16-'37
4s g '08 M-N 6,500r-May 1 '16-'28
3½s'09 M-S 4,000r-Mch 1 '16-'19
4s '10 M-N 3,000--May 1 '16-'18

Highway Bonds.
3½s'09 M-S $24,000r-Mch 1 '16-'19
4s g '14 J-D {63,000c-June 1 '15-'23
{6,000c---June 1 1924
4s '15 M-S 70,000--Mar 1 '16-'25

***Gas & Electric Light Bonds.**
3½g'02 J-D$432,000r-Dec 1 '15-'32
3½g'04 M-N 10,000r-Nov 1 '15-'19
3½g'05 A-O 23,000r--Apr 1 '16-'20
3½s'05 M-S 12,000r-Sept 1 '15-'20
4s '07 A-O 15,000--Apr 1 '16-'21
4s g '08 A-O 142,000r--Apr 1 '16-'38
4s '09 A-O 14,000r--Apr 1 '16-'29
4s '10 M-S 115,000 --Mch 1 '16-'40
4s g '12 F-A 134,000r--Feb 1 '16-'42
4s '14 M-N 95,000c-May 1 '16-'34

***Holyoke & Westfield RR. Bds.**
4s '10 J-J$218,000--July 1 '15-'50

Water Loans.
4s g '97 J-J $250,000c&r-Jan 1 1927
4s '00 J-J 50,000----July 1 1930
4s g J-J 142,000--July 1 '14-'40

Police & School Bldg. Bonds.
4½g'13 J-D$300,000r-June 1 '23-'33

Smith's Ferry.
4s '10 M-N$40,000--May 1 '16-'30

HOLYOKE (*Concluded*).—
School Loans.
4s g '97 M-S*$109,000c&r Mch 1 '17
3½g'00 M-N 37,500c&r May '16-'20
3½s'05 M-S 30,000r Sept 1 '15-'20
4s '07 A-O 5,000 Apr 1 '16-'25
4s g '08 A-O 19,500r Apr 1 '16-'28
4s g '95 J-D 150,000c&r June 1 1915
4s g '96 J-J *100,000c&r July 1 1916
4s '09 M-S 7,500 Sept 1 '15-'19
4s '10 M-N 45,000 May 1 '16-'30
4s g '11 A-O 65,000c Apr 1 '16 '28
Sidewalk Bonds.
4s g '14 J-D $20,000c June 1 '15-'19
4s '15 M-S {6,000 Mar 1 '16-'17
{6,000 Mar 1 '18-'20
Sewer Bonds.
4s '04 M-N $19,000 May 1 '16-'34
4s '06 F-A 22,000 Aug 1 '15-'36
4s g '08 A-O 13,000r Apr 1 '16-'28
4s g '08 M-N 500r May 1 1916
4½g'09 M-S 14,000r Mch 1 '16-'29
4s '15 M-S 15,000 Mar 1 '16-'30
Municipal Purpose Bonds.
3½g'13 J-D$141,000r June 1 '15-23
4s g '13 M-N 22,500r Nov 1 '15-'23
4s g '13 J-D 122,000 June 1 '15-'33
4s g '14 J-D {10,000c June 1 '15-'16
{72,000c June 1 '17-'34
4s '15 M-S 76,000 Mar 1 '16-'34
Miscellaneous Bonds.
4s '06 F-A $13,000r Aug 1 '15-'16
4s '07 A-O 44,500 Apr 1 '15-'27
4s g '08 A-O 12,000r Apr 1 '16-'18
4s g '09 J-J 115,000r July 1 '15-'29
4s '10 M-N 40,000 May 1 '16-'20
4s g '11 A-O 114,000c Apr 1 '16-'21
4s '12 --- 20,000 Oct 1 '15-'22
* Debt exempted by special Acts of Legislature. *a* Coup. or registered.
INTEREST is payable at the Merchants' National Bank, Boston.
TOT. DEBT June 1 '14 $3,629,500
Sinking fund & RR. stock 512,447
NET DEBT June 1 1914 3,117,053
Water debt (included) 325,677
Gas & Elec. debt (incl.) 1,041,500
H. & W. RR. debt (incl.) 220,000
Water sinking fund (incl.) 118,323
Total valuation in 1914 63,445,439
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914 $18.80
CITY PROPERTY.—Included in the city's sinking fund as given above is $226,500 Holyoke & Westfield RR. stock (market value $792,750). This road is leased to the New Haven & Northampton and has paid dividends since 1879. The value of all city property, not including water and light plants, is estimated at $2,652,651. The water-works of the city are valued at $1,409,268 and gas and electric plants at $1,524,580.

HUDSON.
This town is situated in Middlesex County. Incorporated March 19 1866.
Water Notes.
4s J-D $13,000 June 1 '15-'27
3½s J-J 13,800 Nov 5 '14-'28
3½s'06 J-D 23,000 Dec 31 '14-'36
3.80s A-O 16,500 Oct 1 '14-'38
3½s J-J 4,200 July 1 '14-'34
3½s J-J 1,600 Dec 1 '14-'29
3.80s J-J 9,200 May 15 '14-'41
4¼s'31 J-D 6,000 J'ne 16 '14-'18
Electric Light Notes.
3.65s M-N $7,500 Nov 2 '15-'29
4s J-J 1,000 July 1 1915
4s M-N 1,200 May 1 '15-'17
Water Bonds.
4s J-D $4,500 June 1 '15-'32
Sewer Bonds.
4s M-N $64,000c May 1 '14-'34
3½s M-N 40,000c Nov 1 '15-'34
4s M-N 2,700c May 1 '15-'23
Sewer Notes.
3.90s'10 J-J $13,000 Nov 1 '15-'40
4¼s'13 J-D 2,700 J'ne 16 '15-'23
Improvement Notes.
4s J-J $1,000 Aug 1 '15-'16
4s '06 M-N 2,600 Nov 22 '15-'16
Electric Light Bonds.
4s J-J $13,000c July 1 '15-'27
4½s'13 J-D 8,500 June 1 '15-'31
Refunding Bonds.
4s A-O $7,500c Oct 5 '15-'17
TOT. DEBT Oct 28 '13 $276,350
Cash and uncollected taxes 87,199
NET DEBT Oct 28 1913 189,151
Tax valuation in 1914 4,231,957
(Assessment at fair cash value.)
Total tax (per $1,000) 1914 $21.70
Population in 1910 6,743
INT. coupons payable at National Shawmut Bank, Boston.

IPSWICH.
This city is in Essex County. Inc. 1634. Popula'n 1910, 5,777.
Water Loans.
4s J-J $160,000c 1924 & 1927
4s A-O 30,750r 1915-1924
Light Loan.
4s Var $62,950 1915-1924
BOND. DEBT Apr 1 '15 $286,550
Sinking fund 80,309
Assess. val. '14 (¾ act.) 5,526,850
Tax rate (per $1,000) 1914 $18.00
INTEREST on coupon bonds in Boston at Old Colony Trust Co.

LAWRENCE.
This city is in Essex County. Incorporated 1853. Commission government adopted Nov. 7 1911.
Insurance Loan of 1913.
4½s'13 A-O $7,000c Apr 1 '16-17
Ordinary Debt Loan.
4s '05 J-D $10,000 Dec 1 1915
4s '06 J-D 20,000 Dec 20 '15-'16
4s '08 J-D 60,000 Dec 1 '15-'18
4s '09 J-D 18,000 June 1 '15-'19
4s '10 J-D 96,000 Dec 1 '15-'20
School Bonds.
4s '98 F-A $72,000 Aug 1 '15-'23
4s '04 F-A 70,000 Aug 1 '15-'24
4s '10 A-O 72,000c Oct 1 '15-'30
4s '14 J-J 100,000 July 1 '15-'34
Municipal Loans.
4s '94 J-J $262,000 July 1 1924
4s '09 J-D 43,000c Dec 1 '15-'19
4s '12 M-S 350,000c Mch 1 '16-'22
Police-Station Bldg. Bonds.
4s '14 J-J $100,000 July 1 '15-'34
Sewer Bonds.
4s '07 J-D $57,500c June 1 '15-'37
4s '08 A-O 13,000 Apr 1 '16-'28
4s '10 M-S 56,000c Sept 1 '15-'30
4s '95 J-D 16,500 Dec 1 '15-'25
4s '97 M-N 4,500 Nov 9 '15-'17
4s '98 J-D 27,000 June 1 '15-'23
4s '08 J-D 14,000 Dec 1 '15-'28
4s '15 A-O 40,000 Apr 1 '16-'35
Engine House Bonds.
4s '06 Oct $4,000 Oct 1 '15-'16
4s '08 J-D 20,000 Dec 1 '15-'18
Fire Protection Bonds.
4s '05 J-D $600 Dec 1 1915
4s '06 J-J 34,000c July 1 '15-'31
Paving Bonds.
4s '06 A-O $3,000 Oct 1 '15-'16
3½s'09 J-D 65,000c June 1 '15-'19
4s '10 F-A 90,000 Aug 1 '15-'20
4s '12 A-O 105,000 Oct 7 1922
4½s'13 M-S 90,000 Sept 1923
4s '14 J-D 250,000c June 1 '15-'24
Water Bonds.
4s J-J $712,000 July 1 '23 & '36
Culvert Loan.
4s '09 M-N $5,000 Nov 10 '15-19
Hospital Loan.
4s '09 M-N $5,600 May 1 '16-'19
Public Improvement Loan.
4s '08 J-D $32,000 June 1 '15-'18
Fire-Station Loan.
4s '08 F-A $10,500 Feb 1 '16-'18
Bridge Loans.
4s '06 Sept $2,200 Sept 1 '15-'16
4s '06 M-N 6,000 Nov 1 1915
4s '08 F-A 3,000 Feb 1 '16-'18
4s '15 A-O 300,000c Apr 1 '16-'45
4s '14 J-J {340,000c July 1 '15-'34
{160,000c July 1 '34-'44
BOND. DEBT {Inside lim. $1,544,300
Jan 1 1915 {Out. limit 1,440,500
TOT. BD. DT. May 2 '15 $3,351,993
Sinking fund 397,407
Borrow. capac 569,329
Assessed valuation, real 57,841,175
Assessed val., personal 21,972,315
Total valuation 1914 79,813,490
(Assessment about market value.)
Tax rate (per $1,000) 1914 $18.00
Population in 1910 85,892
INT. paid at Old Colony Trust Co. in Boston and by City Treasurer.
CITY PROPERTY.—The city owns property (not including parks) valued at $3,69,6975.

LENOX.
This town is in Berkshire County. Inc. 1767. Population 1910, 3,060.
School Notes.
4s '08 J-D {$40,000 June 1 '15-'18
{5,200 June 1 1919
-s --- 24,000 Nov 1 '15-'18
Engine-House Notes.
4s '09 A-O $11,000 Oct 15 '15-'16
TOTAL DEBT Apr 6 '15 $80,200
Assess. val. (2-3 act.) '14 9,114,387
Tax rate (per $1,000) 1914 $16.00
INT. at First Nat. Bank, Boston.

LEOMINSTER.
This town is in Worcester County. Inc. 1740. Popula'n 1910, 17,580.
Municipal Loan Bonds.
4s '13 M-S {$28,000 Sept 1 '15-'18
{90,000 Sept 1 '19-'33
Miscellaneous Loans.
4s '06 F-A $65,000 Aug 1 1916
Sewer Notes.
4¼s'08 J-J $16,000 Jan 1 1918
Town Hall.
4½s'03 J-J $13,900 July 1 1918
4s '94 M-S 81,000 Mch 1 '15-'22
4s '14 --- {24,000 Nov 1 '15-'26
{1,000 Nov 1 1927
Water Works.
4s'95&'96A-O$152,000 Oct 1 '25 &'26
Refunding Water Bonds.
3½s'00 A-O $10,000 Aug 27 1915
School Bonds and Notes.
3½s'04 J-J $10,000 July 1 1916
4s '04 J-J {30,000 July '20-'23-'24
{10,000 July 1 1917
3½s'05 F-A 100,000 Aug 1 '15-'24
3½s'06 M-S 8,000 Sept 1 1925
Library Bonds.
4s 1910 --- $6,000 June 1 '15-'20
Cemetery lot funds $26,514
Trust funds 10,424
TOTAL DEBT Jan 1 1911 752,138
Water debt (included) 202,000
Sinking funds 158,903
Water sink. funds (incl.) 21,465
Assess. val. (¾ act.) '14 13,419,395
Total tax (per $1,000) 1914 $21.50
INTEREST on part of town debt at the Boston Safe Deposit & Trust Co.; remainder at office of Treasurer.

LEXINGTON.
This town is in Middlesex County.
Debt of Town—Jan. 1 1915.
Water debt $177,400
Fire Department loan 14,000
School debt 65,500
Parks 29,000
Town-hall loan 1,500
Trust funds 21,500
TOTAL DEBT Jan 1 '15 308,900
Tax val. 1914 (abt. act.) 9,012,626
Tax rate (per $1,000) 1914 $21.00
Population in 1910 4,970

LINCOLN.
This town is in Middlesex County. Inc. Apr. 23 1754. Pop. '10, 1,175.
Water Bonds.
4s J-D $10,000c 1917
3½s J-D 32,000 1930 & 1932
4s J-D 10,000c 1933-1934
4s J-D 14,000c 1936
4s J-D 4,000c 1937
4s J-D 6,500c $500 yearly
4s '11 --- 4,500c $500 yearly
School Bonds.
4s '08 J-J $30,000c Jan 1 '16-'28
BOND. DEBT Apr 1915 $111,000
Water debt (incl.) 81,000
Water sinking fund 24,000
Assessed valuation 1914 4,010,061
Tax rate (per $1,000) 1914 $12.00
INT. at First Nat Bank, Boston.

LOWELL.
This city is in Middlesex County. Inc. Apr. 1 1836. Commission govt. adopted Nov. 7 1911.
Municipal Loans.
4s '12 --- $245,825 1914-1922
4½s'13 --- 252,900 1915-1923
4s '13 J-D {61,800 1915-1918
{6,250 1919-1923
Trust Fund Bonds.
4s '14 --- $10,000 1915-1924
Park Loan.
4¼s'09 J-D $1,000 Dec 6 '15-'19
Sidewalk Loan.
4s '07 J-D $3,000 June 1 '15-'17
Public Bldg. Impt. Loan.
4½s'07 F-A $3,750 Aug 1 '15-'17
C. H. & M. Building.
4s '90 A-O $450,000 Oct 1 1920
Schools.
4s '91 A-O$150,000 Apr 1 1921
4s '96 J-J 200,000 July 1 1926
4¾s'07 J-D 22,500 Dec 16 '15-'17
Sewer Bonds.
4¼s'06 F-A $6,000 Aug 7 '15-'16
4½s'07 J-D 6,000 June 1 '15-'17
4½s'07 F-A 7,875 Aug 10 '15-'17
4s '08 M-N 22,500 May 15 '16-'18
4s '08 J-D 8,000 June 10 '15-'18
4s '10 M-N 25,000c May 1 '16-'20
4s '11 --- 30,000 May 1 '16-'21
4s '12 A-O 35,000c Apr 1 '16-'22
4s '13 --- 3,600 1915-1923
4s '14 M-N 47,500c May 1 '16-'34
4½s'14 M-N 20,000c Nov 1 '15-'34
4s '15 --- 40,0 0
City Stable Bonds.
4s '12 F-A $31,500 Aug 1 '15-'32
Public Building Bonds.
4s '12 M-S $19,800 Sept 1 '15-'32
4s '13 J-J 5,400 Jan 1 '16-'33
4s '13 --- 12,350 1915-1933
Paving Loan.
4¼s'06 F-A $3,060 Aug 7 '15-'16
4½s'06 A-O 5,340 Oct 2 '15-'16
4½s'07 F-A 10,350 Aug 1 '15-'17
4s '08 M-N 9,300 May 15 '16-'18
4s '08 F-A 19,000 Aug 1 '15-'18
4s '12 F-A 21,825 1917-1919
4s '10 M-N 40,800c May 1 '15-'20
4s '12 --- 4,080 1915-1922
4s '14 M-N 138,000 May 1 '15-'24
4s '15 --- {100,000 1916-1920
{50,000 1921-1925
Library Bonds.
4s '12 M-S $3,200 Sept 1 '15-'22
Miscellaneous.
3½s'05 J-D 7,150 June 1 1915
3½s'05 M-S 8,330 Sept 26 1915
3½s'05 A-O 7,740 Oct 26 1915
3½s'05 M-N 220 Nov 28 1915
3½s'05 J-D 6,575 Dec 30 1915
4s '06 --- 8,000 1915-1916
4s '06 J-D 1,160 Dec 29 '15-'16
4s '06 J-J 6,332 July 20 '15-'16
4½s'07 M-N 36,600 Nov 1 '15-'17
5s '07 --- 6,000 1915-1917
4s '08 --- 76,000 1915-1918
4s '08 J-D 2,960 June 10 '15-'18
4s '08 F-A 2,920 Aug 1 '15-'18
4s '09 M-S 25,450 Sept '15-'19
4s '10 J-D 12,000 Dec 1 '15-'20
4s '11 M-S 16,450 Sept 1 '15-'21
4s '11 --- 82,950 June 1 '15-'21
4s '11 J-J 30,800 July 1 '15-'21
4s '11 J-D 51,415 1915-1921
4s '12 --- 23,600 1914-1922
4s '12 --- 24,600 1915-1922
Charitable Bequests.
6s semi-ann $36,000 Perpetual
Bridge Loan.
4s '10 --- $24,240 Sept 1 '15-'20
4½s'13 M-S 18,000 1915-1923
Police & Fire Dept. Loan.
4s '10 --- $1,560 Dec 1 '15-'20
Water Works.
4s '90 M-N $1,000,000 Nov 1 1920
4s '06 --- 14,200 Nov 1 '15-'16
4s '10 J-D 36,000c Dec 1 '15-'20
4s '11 F-A 70,000 Aug 1 '15-'21
4s '12 M-S 18,750 Sept 1 '15-'19
4s '12 --- 48,750 1920-1932
4½s'13 --- 75,000
4s '15 --- {60,000 1916-1920
{165,000 1921-1935
Sewer and Paving Loan.
3½s'09 J-D $60,000c June 10 '15-'19
Bonds assumed by Tewksbury Annex.
3½s'06 J-J $1,255 July 9 '14-'16
4½s'06 M-N 5,400 Nov 9 '15-'16
Fire Department Loans.
4½s'07 F-A $1,650 Aug 24 '15-'17
4¾s'07 J-D 10,600 Dec 16 '15-'17
Damage Claims Loan.
4s '08 J-D $685.20 Dec 30 '15-'18
Moths Loan.
4½s'07 J-D $450 Dec 5 '15-'17
Hospital Sheds Loan.
4½s'07 J-D $1,050 Dec 14 '15-'17
City debt Jan 1 1915 $2,598,187
Sinking funds 538,733
Net debt Jan 1 1915 2,059,454
Water debt (additional) 1,340,150
Water sinking fund (add'l) 714,965
Borrowing capac. Dec 1 '14 309,955
Assess. val. '14 (abt. act.) 99,294,001
Tax rate (per $1,000) 1914 $21.90
Population in 1910 106,294
INT. on sewer and paving 4s of 1910 and water bonds of 1910 at Old Colony Trust Co., Boston.

LUDLOW.
This town is in Hampden County. Inc. 1774. Population 1910, 4,948.
School Bonds.
4s J-J $8,000r Jan 1 '16-'18
4s J-J 28,000c Jan 1 '16-'29
BOND. DEBT Apr 1 '15 $36,000
Assessed valuation 1914 5,465,918
Tax rate (per $1,000), 1914 $16.00
INT. at Old Colony Tr. Co., Bost.

LYNN.
This city is in Essex County. Inc. April 10 1850. Commission government adopted Oct. 11 1910.
Brown Tail Moth Extermina'n.
3½s M-N $5,000r Nov 1 1915
3½s J-J 8,500r Jan 1 1916
4s M-N 10,000r M&N 1 1916
4s M-S 3,000r Sept 1 1916
4s J-D 2,500r June 1 1917
4s M-N 3,000r May 1 1917
4s A-O 5,000r Apr 1 1918
4s F-A 5,000r Feb 1 1920
Fire and Police Bonds.
4s '14 J-D $200,000r June 1 '15-'34
Bldg. and Equip. Bonds.
4s '14 J-J 14,000r July 1 '15-'34
4s '14 --- $200,000r June 1 '15-'34
Municipal Loans.
4s '12 M-N$67,000r Nov 1 '15-'32
4¼s'13 F-A 81,000 Aug 1 '15-'23
4¼s'13 M-S 80,000 Mar 1 '16-'23
4¼s'13 M-N 4,500 Nov 1 '15-'23
4s '13 J-D *33,800r Dec 1 '15-'33
Charles River Basin Loan.
4s '11 M-N*$10,500r 1915-1921
Park Loan.
4s J-J $30,000c July 1 1919
4s A-O 6,000r Oct 1 1919
4s A-O 20,000r Apr 1 1920
4s A-O 5,000r Oct 1 1920
4s M-N 13,250r May 1 '16-'18
4s '10 J-D 5,000r June 1 1920
School-House Loan.
4s J-J *$35,000r Jan 1 1918
4s A-O 25,000r Apr 1 1918
4s J-D 10,700r June 1 1916
4s M-N *26,000r Nov 1 1927
4s J-J 15,000r July 1 1916
4s J-J 3,500r Jan 1 1917
4½s M-N 14,200r Nov 1 1917
4s M-N 11,000r May 1 1917
4½s M-S 4,000r Sept 1 1917
3½s J-J 28,600r July 1 1915
4s F-A 15,000r Aug 1 1928
4s M-S *78,000c Mar 1 '16-'28
4s '09 M-S 16,000r Sept 1 1929
3½s M-N 35,000r May 1 1929
4s A-O 18,000r Oct 1 1929
3½s M-S *70,000r Mch 1 '16-'29
3½s M-N *32,000r May 1 '16-'29
4s '10 F-A 60,000r Feb 1 '16-'30
4s '10 J-J 9,000r June 1 1920
4s A-O 1,000r Oct 1 1920
4s '11 J-D *85,000r 1915-1921
4s '13 F-A 15,000r Feb 1 '16-'33
4¼s'13 A-O 54,000 Apr 1 '16-'33
4s '14 A-Q {15,000r Apr 1 '16-'30
{2,000r Apr 1 '31-'34
4s '15 M-S 119,000 Mar 1 '16-'45
4s '14 F-A 30,000 Feb 1 '15-'34
4½s'14 A-O 150,000 Oct 1 '15-'34
Drainage Bonds.
4s M-N $2,500r Nov 1 1916
4½s M-S 5,000r Sept 1 1917
4s M-S 30,000c Mch 1 1938
4s M-N 35,500r Nov 1 '15-'42
4s M-S 31,400r Mar 1 '16-'42
4¼s'13 M-S 31,000 Mar 1 '16-'43
4s '14 M-S 29,000r Mar 1 '16-'44
4s '15 M-S 20,000 Mar 1 '16-'45
Public Improvements.
4s M-S $60,000c Mch 1 1918
4½s M-N 2,300r Nov 1 1917
4s M-N 5,500r May 1 1916
4s M-S 3,500r Sept 1 1918
4s M-N 34,500r May 1 '16-'17
4s M-N *42,500r May 1 1928
4s J-J *30,000r Jan 1 1919
3½s J-J 10,000r July 1 1915
4s M-N 14,000r May 1 1916
4½s F-A 13,000r Aug 1 1917
3½s M-S 20,500r Mch 1 1919
4s '12 M-N*64,000r Nov 1 '15-'32
4s M-N 44,000r May 1 '16-'32
4s M-S 56,200r Mar 1 '16-'22
4s J-J 5,600r Jan 1 '16-'22
4s '12 M-N 11,000r Nov 1 '15-'32
4s M-S 45,000r Mar 1 1920
4s M-N106,800r Nov 1 '15-'21
4s M-N 30,800r Nov 1 '15-'21
4s '10 J-J 50,300r July 1 1920
4s '10 A-O 8,500r Oct 1 1920
4s '13 J-D 31,500r Dec '15-'23
4s '14 M-S 15,000r Sept 1 '15-'29
Fire Department.
4s A-O*$10,000r Apr 1 1916
4½s J-D 2,350r Dec 1 1917
Water Loan.
4s M-S $10,000r Sept 1 1916
4s A-O 9,000r Oct 1 1916
4s J-J 7,500r July 1 1917
4s F-A 5,000r Aug 1 1917
4s A-O 2,000r Oct 1 1917
4s M-N 6,500r Nov 1 1917
4s A-O 15,000r Apr 1 1918
4s J-D 10,000r June 1 1918
4s J-J 85,000c&r July 1 1918
4s A-O 100,000r Apr 1 1919
4s J-J 75,000r July 1 1919
4s J-J 35,000r Jan 1 1920
4s A-O 200,000r Apr 1 '20-'21
4s A-O 25,000r Oct 1 1921
4s J-J 50,000r Jan 1 1922
4s J-J 25,000r July 1 1922
4s A-O 40,000r Apr 1 1923
4s J-J 215,000r July 1 '25-'26
4s A-O 10,000r Oct 1 1928
4s J-J 75,000r July 1 '27-'29
4s J-J 25,000r Jan 1 1930
4s A-O 25,000r Oct 1 1930
3¾s J-D 6,000r Dec 1 1915
3½s A-O 2,000r Apr 1 1916
3½s M-N 24,500r May 1 1916
3½s J-D 3,500r June 1 1917
3½s F-A 6,500r Feb 1 1917
3½s J-J 25,000r July 1 1931
3½s J-J 75,000r Jan 1 1932
3½s A-O 325,000r Apr 1 1932
4s '11 J-D 155,500r June 1 '15-'41
4¼s'13M-S {133,000 Sept 1 '15-'33
{60,000 Sept 1 '34-'43
4s '14 M-N {126,000r Nov 1 '15-'23
{260,000r Nov 1 '24-'33
4s '14 --- 220,000r Nov 1 '16-'43
Street Improvement.
4s A-O*$125,000r Apr 1 1920
4s A-O *25,000r Oct 1 1921
3½s'05 A-O*125,000r Apr 1 1935
3½s M-N 5,000r Nov 1 1915
4s J-J 7,500r July 1 1916
4s M-S 5,000r Sept 1 1916
4s J-D 13,000r Dec 1 1926
4½s M-S 15,000r Sept 1 1917
4½s M-N 5,700r Nov 1 1917
4½s J-D 5,650r Dec 1 1917
4s J-D 10,000r Dec 1 1918
4s M-N 750r May 1 1918
4s '09 M-S 20,000r Sept 1 1919
4s J-D 25,000r June 1 1920
3½s M-S 25,000r Mar 1 1919
4s '13 M-S 3,000r Mar 1 1916
4s '14 F-A 40,500r Feb 1 '16-'24
4s '14 M-S 103,500r Mar 1 '16-'24
4s '15 M-S 70,000 Mar 1 '16-'45
City-Hall Repair.
4½s M-N $1,800r Nov 1 1917
3½s F-A 6,000r Aug 1 1919
Public Library Loan.
4s A-O*$35,000r Apr 1 1917

LYNN (*Concluded*)—

Sewer Loan.

4s	A-O*	$40,000r	Apr 1 1916
4s	A-O*	100,000r	Apr 1 1927
4s	J-D	11,000c	Dec 1 1928
3½s	J-D	10,000r	June 1 1939
3½s	M-S	30,000r	Mar 1 1939
3½s	M-S	37,000r	Mar 1 1940

Municipal Deficiency Loan.

4s	J-D	$5,000r	Dec 1 1916
4½s	J-D	18,000r	Dec 1 1917
4s	J-D	70,000r	Dec 1 1918
4s	J-D	13,000r	Dec 1 1920

*Loans marked (*) are authorized by special Acts of Legislature in excess of the city's legal debt limit. Total outstanding bonds thus authorized is $1,348,800.

TOTAL DEBT, &C.—*Dec.* 31 '14.

Munic. loans(inside limit)	$2,107,400
Special loans (outside limit)	1,348,800
Water loans (outside limit)	2,254,000
Total loans (excepting temporary tax loans)	5,710,200
Sinking funds—	
For municipal loans	305,724
For special loans	340,811
For water loans	737,368
Total sinking funds	1,383,902
Balance net funded debt	4,326,297

INTEREST coupons payable at Bank of Republic, Boston, or at City Treasurer's office; other interest by City Treasurer only.

ASSESSED VALUATION.—

	1914.	1913.
	$	$
Real estate	71,898,815	68,330,135
(Assessed at ¾ cash value.)		
Personal	18,407,015	17,675,842
Total	90,305,830	86,005,977
Tax (per M)	20.00	20.00

	1912.	1900.
	$	$
Real estate	64,195,830	42,364,060
(Assessed at ¾ cash value.)		
Personal	17,333,524	9,291,126
Total	81,529,354	51,655,186
Tax (per M)	19.40	18.00

POPULATION.—1910, 89,336; in 1905, 77,025; in 1900, 68,513; in 1890, 55,727; in 1880, 38,274.

MALDEN.

This city (P. O. Boston) is in Middlesex County. Inc. March 31 1881. The city owns property valued at $1,954,200, not incl. the water-works, which cost $943,133.79.

4s '15	---	$89,000	

Street Loans.

5s '07	*M-N*	$1,000	*May* 1 1916
4s '09	M-S	12,000	Mar 1 '16-'19
3½s'09	A-O	4,000	Apr 1 '15-'19
4s '10	M-N	1,000	June 1 1915
5s '10	J-D	1,000	June 1 1915
4s '11	J-J	9,000	July 1 '15-'21
4s '12	J-J	9,000	1915-1922
4s '13	A-O	63,000	Apr 1 '16-'23
4s '14	A-O	46,000	Apr 1 '16-'24
4s '14	A-O	12,000	Apr 1 '16-'19

Drainage Bonds.

3½s'02	J-J	$15,000	July 1 1932
3½s'04	J-J	20,000	July 1 1934
4s '08	J-J	10,000	July 1 1938
3½s'09	A-O	20,000	Apr 1 1939
4s '10	M-N	6,000	June 1 '15-'20
4s '11	J-J	24,000	July 1 1941
4s '12	J-J	10,000	July 1 1942
4s '14	A-O	19,000	Apr 1 '16-'34

School House Loans.

4s '95	J-J	$1,750	July 1 1915
4s '95	J-D	1,850	June 1 1915
4s '97	F-A	9,000	Aug 1 '15-'17
3½s	F-A	26,500	Aug 1 '15-'25
4s '06	J-J	138,000	July '15-'26
4s '08	J-J	9,800	July 1 '15-'28
4s	J-J	48,000	July 1 '15-'26

Police-Station Loans.

4s '06	J-J	$28,000	July '15-'26

Municipal Loan.

5s '07	J-J	$12,000	July 1 '15-'17
4s '08	J-J	4,000	July 1 '15-'18

Fire Department.

3½s	J-J	$8,000	July 1 '15-'22
4s '06	A-O	9,000	July 2 '15-'23

Hospital Bonds.

3½s	J-D	$10,000	Dec 1 '15-'24
4s '11	J-J	7,000	July 1 '15-'31

Public Parks.

4s '94	J-J	$80,000	July 3 1944
4s '95	J-J	20,000	July 3 '45&'47
4s '99	J-J	20,000	July 3 1924
3½s'01	J-J	12,000	July 1 1926
4s '04	J-J	18,000	July 3 1929
4s '07	J-D	25,000	Dec 2 1932
4s '10	M-N	10,000	Nov 1 1934
4s '11	J-J	5,000	July 1 1936
4s '14	A-O	6,000	Apr 1 '16-'21

Water Construction.

4s '96	J-J	$19,000	Jan 1 1916
4s '96	J-J	15,000	July 1 1916
4s '99	J-J	36,000	July 1 1919
3½s'00	J-J	15,000	July 2 1920
3½s'02	J-J	50,000	July 1 '22&'23
3½s'04	J-J	23,000	July 1 1924
3½s'05	J-J	25,000	July 1 1925
4s '11	---	12,000	Sept 1 1931

Sewerage.

4s '92	M-N	$50,000	May 2 1922
4s '93	M-N	100,000	May 2 1923
4s '94	M-N	200,000	May 2 1924
4s '95	M-N	$150,000	May 2 1925
4s '96	M-N	100,000	May 2 1926
3½s'03	M-N	30,000	May 2 '33-'35
5s '07	M-N	2,000	May 1 '16-'17
4s '08	J-J	20,000	July 1 1938
3½s'09	A-O	20,000	Apr 1 1939
4s '09	J-J	30,000	July 1 1939
4s '10	M-N	35,000	May 1 1940
4s '12	J-J	20,000	July 1 1942
4s '13	A-O	40,000	Apr 1 1943
4s '14	M-S	29,000	Mar 1 '16-'44

Debt April 1 1915.

Total debt	$1,849,500
Sinking fund, &c	629,140
Net debt	1,220,360
Water debt (included)	195,000
Water sinking fund (incl.)	169,063
Total val. '14 (abt act)	42,389,420
Tax rate (per $1,000) 1914	$20.90
Population in 1910	44,404

INT. at First Nat. Bank, Boston.

MANCHESTER.

This town is in Essex County. Inc. 1645. Population 1910, 2,673.

Sewer Loan.

4s	s-a	$217,000c	

($8,000 payable annually.)

Water Bonds.

4s '08	M-S	$124,000c	1916-1935

BOND. DEBT Jan 1 '15. $341,000
Tax valuation 1914 16,818,740
Tax rate (per $1,000) 1914 $11.20
INT. at Old Colony Tr. Co., Bos.

MANSFIELD.

This town is in Bristol County. Inc. 1775. Population 1910, 5,183.

General Debt Bonds.

4s	---	$40,000	June 1922
4s	---	10,000	May 1916

School Bonds.

4s '11	J-J	$34,000	1915-1931
4s '11	M-S	7,000c	Sept 1 '15-'21

Lighting Bonds.

4s '11	M-S	$19,500c	Sept 1 '15-'34
4s	J-D	7,000	June 1 1935
4s	A-O	40,000	Oct 1 1933
4s	A-O	3,000	Apr 1 1934
4s	A-O	22,000	Apr 1 '16-'37

BOND. DEBT April 1915 $182,500
Assessed valuation 1914 4,530,985
Tax rate (per $1,000) 1914 $22.80
INT. at First Nat. Bank, Boston.

MANSFIELD WATER SUPPLY D.

4s '14	J-J	$75,000c	July 1 '15-'39
4s '88	---	75,000	1918
4s '95	---	25,000	1925
4s '03	---	10,000	1933
4s '12	---	10,000	Due $1,000 yly

BOND. DEBT July 1915 $195,000
Value of taxable property 3,847,250
Population in 1914 (est.) 4,400
INT. at First Nat. Bank, Boston.

MARBLEHEAD

This town is in Essex County. Inc. 1649. Population 1910, 7,338.

Street Bonds.

4s '11	M-N	$25,000c	May 1 '16-'20

Electric-Light Bonds.

4s '94	J-J	$50,000c	July 1 1924
4s g '09	M-N	20,000c	Nov 1 '15-'24

Water Bonds.

4s '89	M-N	$6,400c	May '16-'19
4s '90	J-J	26,500c	July '15-'20
3½s'09	M-N	9,000	May 1 '16-'24
4s '10	M-N	23,000c	May 1 '16-'29
4s '88	M-N	8,500c	1916-1918
4s '87	M-N	4,500c	1915-1917
4s '92	J-D	7,000c	1916-1921
4s '95	J-J	15,000c	1919-1921
4s '11	M-N	6,000c	May 1 '16-'21
4s '12	M-N	21,000c	May 1 '16-'22

School House Bonds

3½s'03	J-D	$18,000c	1915-1923
4s '06	J-D	24,000c	June 1 '15-'26
4s '12	J-D	75,000	1915-1932
4s '13	J-D	38,000c	June 1 '15-'33

BOND. DEBT Apr 5 '15 $388,500
Sinking fund 27,820
Water debt (included) 133,500
Total valuation 1914 11,110,946
Tax rate (per $1,000) 1914 $22.00
INTEREST is payable at Boston.

MARION.

This town is in Plymouth County. Inc. 1852. Population 1910, 1,460.

Mill Street Loan.

6s '14	M-S	$2,200	Sept 1 1915

School Loan.

4s '14	A-O	$20,000c	Apr 15 '16-'20

Sewer Loan

3¾s'06	s-a	$11,000	Jan 31 '16-'26
4s '07	A-O	2,750	Apr 29 '16-'26

Water Loan

4½s'08	J-J	$88,000c	Jan 1 '16-'38

TOTAL DEBT Dec 31 '14 $129,200
Assess. val. '14 (abt act) 5,875,340
Tax rate (per $1,000) 1914 $10.40
INT. on water loan payable at Old Colony Trust Co., Boston; on sewer loan at Wareham Sav. Bank; on school loan at Nat. Bk. of Wareham.

MARLBOROUGH.

This city is in Middlesex Co. Inc. May 23 1890. Popula. '10, 14,579.

Refunding Notes.

4s '14	M-N	$15,000c	Nov 1915

Sewer Bonds

4s	J-J	$20,000c	July 1 1918
4s '04	J-J	12,000c	July 1 1929
4s	M-N	13,000c	Nov 1 1933
4s '10	J-J	42,000c	July 1 '15-'35
4s '11	F-A	12,000c	Aug 1 '15-'26

Street Notes.

4½s'13	J-D	$10,800c	June 2 '15-'23

Water Bonds

4s	M-S	$30,000c	Sept 1 1921
4s	F-A	150,000c	Aug 1 1922
4s	M-S	70,000c	Sept 1 1924
4s	J-J	50,000c	July 1 1926
4s	M-N	20,000c	May 1 1930
4s	J-D	2,350	
4s '14	M-N	9,600c	May 1 '16-'19

General Loans

4s	J-D	$50,000c	June 1 1915

City Hall Bonds

4s '05	J-J	$30,000c	July 1 '15-'24
4s	J-J	7,000c	Jan 1 '16-'22

School Notes

4s	J-J	$12,000c	1915-1917

City Notes and Trust Funds.

..s	---	$31,856 02	

Police & Fire Station Loans

4s '08	M-N	$26,000	May 1 1927
4s '08	F-A	6,000	Aug '15-'18

TOTAL DEBT Oct 1 '14 $599,006
Sinking funds 247,726
Water debt (included) 334,350
Sewer debt (included) 99,000
High school debt (incl.) 12,000
Borrowing capacity 115,052
Total val. '14 (abt 7-10 act) 11006,000
Tax rate (per $1,000) 1914 $22.20
INT. at Winthrop Nat. Bk., Bos.

MAYNARD.

This town is in Middlesex Co. Inc. Apr. 19 '71. Popula. 1910, 6,390.

Water Bonds

4s '89	J-J	$125,000c&r	Jan 1 1919

BOND. DEBT Apr 3 1915 $125,000
Floating debt 3,800
Sinking fund 93,453
Assess. val. '14 (80% act) 4,132,045
Tax rate (per $1,000), 1914 $18.40
INT. at Internat. Tr. Co., Boston.

MEDFORD.

This city is in Middlesex County. Incorporated May 31 1892.

Notes.

4s '05	---	$33,643	July 1 1915
4s '05	---	18,000	Dec 1 1915
4s '06	---	7,500	Jan 1 1916
4s '06	---	5,000	May 1 1916
4s '06	---	16,000	Aug 1 1916
4s '06	---	2,400	Sept 1 1916
4s '06	---	26,000	Dec 1 16 &26
4s '07	---	7,000	Jan 1 1927
4s '07	---	5,000	July 1 1917
4s '07	---	14,500	Aug 1 1917
4s '07	---	10,800	Sept 1 1917
4s '07	---	27,239	Jan 1 1918
4s '08	---	12,000	July 1 1928
4s '08	---	7,500	Oct 1 1918
4s '08	---	8,000	Dec 1 1918
4s '09	---	4,000	July 1 1919
4s '09	---	4,200	Sept 1 1919
4s '09	---	4,000	Oct 1 1919
4s '09	---	16,500	Dec 1 1919
3½s'09	M-N	12,500	May 1 1919
4s '10	---	13,000	July 1 1920
4s '10	---	1,000	July 1 1915
'10	---	8,000	Nov 1 1920
'10	---	1,000	Nov 1 1915
4s 10	---	1,100	Dec 1 1920
4s	---	7,000	Feb 1 '15-'18
4s	---	17,200	May 1 '15-'23
4s '11	M-N	2,000c	Nov 1 '15-'16
4s	---	6,000	Sept 1 1922
4s	---	13,800	Oct 1 1922
..s	---	12,000	July 1 1928
..s	---	15,000	Dec 1 1926
..s	---	7,000	Jan 1 1927

Play-Ground Bonds

4s '03	M-N	$9,000c	May 1 1932
4s '12	F-A	27,000c	Aug 1 '15-'32
		10,000c	Aug 1 '33-'42
4s '14	M-N	12,500c	May 15 '15-19
		10,000c	May 15 '20-24

Public-Building Bonds

4s '95	J-J	$18,000c	July 1 1915
4s '98	F-A	80,000c	Aug 1 1918
4s '99	M-S	35,000c	Mch 1 1919

Water-Works Bonds

4s '94	J-J	$28,000c	Jan 1 '15-'22
4s '94	A-O	25,000c	Oct 1 1919
4s '95	J-J	43,000c	July 1 '16-'23
4s '94	J-D	25,000c	Dec 1 1922
4s '97	J-J	26,000c	July 1 1923

Sidewalk Bonds

4s '11	F-A	$5,000c	Aug 1 '15-'19

Sewer Bonds

4s	---	$9,000	Sept 1 '15-'32
4s '94	J-J	10,000c	July 1 1915
4s '94	A-O	10,000c	Oct 1 1915
4s '95	F-A	161,000c	Aug 1 '16-'23
4s '94	J-J	10,000c	July 1 1924
4s '94	A-O	10,000c	Oct 1 1924
4s '96	J-J	20,000c	July 1 1925
4s '96	J-J	41,000c	July 1 1926
4s '09	M-N	5,000c	May 1 1939
4s '09	M-S	5,000c	Sept 1 1939
4s '10	M-S	15,000c	Sept 1 1940
4s '11	M-S	5,000c	Sept 1 1941
4s	---	9,000	Feb 1 '16-'33
4s '13	M-N	14,500	Nov 1 '15-'43

School-House Bonds

4s '03	M-N	$45,000c	May 1 1922
4s '07	M-N	14,000c	May 1 1927
4s '08	F-A	95,000c	Aug 1 1928
4s '11	M-S	60,000c	Sept 1 '15-'29
		6,000c	Sept 1 '30-'31
4s '12	J-J	95,000c	Jan 1 '15-'33
		108,000c	July 1 '15-'32
4s '14	J-J	23,750c	Jan 1 '16-'34

Park Bonds

4s	F-A	$12,000c&r	Feb 1 1930
4s	J-J	20,000c&r	July 1 1932
4s '02	M-N	27,000r	Nov 1 1932

Drainage Bonds.

4s '12	---	$1,000	July 1 1917
		500	July 1 1922
4s '12	---	8,000	July 1 '15-'22

Fire-Station Bonds.

4s	---	$11,400	July 1 '14-'32

Stable Bonds

4s '04	J-D	$15,000c	June 1 1924

Municipal Loan Bonds

4s '97	M-N	$198,000c	May 1 1917
4s '98	J-J	100,009c	Jan 1 1918
4s '13	J-D	53,600c	Dec 1 '14-'23
4½s'14	---	48,000	

TOTAL DEBT July 1914—

Inside limit	$1,025,033
Sinking funds	508,246
Net debt within limit	516,787
Outside limit	993,000
Sinking funds	605,367
Net debt outside limit	387,633
Borrowing capacity	159,383
Total valuation 1914	29,709,650
Tax rate (per $1,000) 1914	$20.40
Population in 1910	23,150

INT. at Nat. Shawmut Bk., Bost.

MELROSE.

This city is in Middlesex County. Inc. a town 1850; city Jan 1 1900.

Auditorium Bonds.

4s '11	J-J	$6,000c	July 1 '15-'16
		30,000c	July 1 '17-'31

Park Bonds.

4s '11	M-N	$1,500c	Nov 1 1915
		6,000c	Nov 1 '16-'21
4s '12	J-D	7,000	Dec 1 '15-'21

School-House Bonds.

4s '96	F-A	$200,000c&r	Feb 24 '16
3½s'09	M-S	78,000c	Mar 1 1929

*** Sewer Bonds.**

4s '13	M-S	$9,500c	Sept 1 '15-'33
4s '14	M-N	10,000c	May 1 1932
4s '97	J-D	50,000c	June 1 1917
4s '94	J-D	100,000c&r	June 1 1924
4s '95	J-D	100,000c&r	June 1 1925
4s '96	J-J	50,000c	July 1 1926
4s '05	J-J	10,000c	July 1 1935
4s '07	J-D	10,000c	June 1 1937
4s '07	J-J	10,000c	July 1 1937
4s '08	J-D	10,000c	June 1 1938
3½s'09	J-D	10,000c	June 1 1939
4s '10	A-O	10,000c	Apr 1 1940
4s '11	M-N	10,000c	M&N 1 1941
4s '12	J-J	10,000c	July 1 1942

***Surface Drainage Bonds**

4s '02	J-J	$100,000c	July 15 1932
4s '09	M-N	5,000c	Nov 1 1919
4s '10	J-J	5,000c	July 1 1920
4s '11	M-N	10,000c	M&N 1 1916
4s '12	J-J	5,000c	July 1 1917
4s '13	M-S	10,000	Sept 1 1923
4s '13	M-N	10,000c	May 1 '15-'34

***Water-Works.**

4s	M-S	$35,000c	Mch 1 1918
4s	J-J	38,000c	July 1 1925
4s	F-A	10,000c	Aug 1 1922
4s	F-A	5,000c	Feb 1 1923
3½s'09	J-D	34,000c	June 1 '15-'31
		1,000c	June 1 1932
4s '10	M-N	5,000c	May 1 '16-'20
4s '11	M-N	1,000c	May 1 1916
4s '11	M-N	2,000c	Nov 1 '15-'16
4s '12	J-J	8,000c	July 1 '15-'22
4s '13	J-D	4,500c	Dec 1 '15-'23
4s '13	M-S	9,000	Sept 1 '15-'23
4s '14	M-N	9,000	May 1 '16-'24

Police-Signal Loan.

4s	J-D	$1,800r	1915-1916

Street-Improvement Notes.

4½s'13	J-J	$22,500c	July 1 '15-'23
4s '13	M-S	800c	Sept 1 '15-'18

BOND. D'T { Outside limit $706,000
May 17 '15 { Inside limit 328,500
Other debt 105,474
Sinking fund assets 546,336
Borrowing capacity 184,711
Total value city property 2,699,503
Tax val. '14 (abt act) 18,360,280
Total tax (per $1,000) 1914 $21.70
Population in 1910 15,715
INT at the Eliot Nat. Bank and Second Nat. Bank of Boston and Melrose Nat. Bank of Melrose.
[*Outside of debt limit.]

MERRIMAC.

This town is in Essex County. Inc. 1876. Population '10, 2,202.

Water Bonds

4s 04	J-J	$63,000c	July 15 '15-'32

Electric-Light Bonds

4s	J-J	$6,000c	July 15 '15-26

BOND. DEBT Apr 8 1915 $69,000
Note debt 13,700
Assess. val. 1914 (¾ est.) 1,343,675
Tax rate (per $1,000) 1914 $22.00
INT. at First Nat. Bank, Boston.

METHUEN.

This town is in Essex County. Inc. in 1725. Pop'n 1910, 11,448.

Water Bonds

4s	M-N	$100,000c	May 1 1924
4s	F-A	25,000c	1915-1924
4s	A-O	25,000c	Oct 1 1925
4s	F-A	25,000c	Feb 1 1928
4s	J-D	25,000c	Dec 1 1930
4s	A-O	24,500	1914-1940
4s '10	J-D	25,500c	Dec 1 '14-'33

Sewer Loan

3½s	J-J	$25,000	July 1 1932
4½s	J-J	800	Jan 1 1917
4½s	M-S	1,500	Sept 1 1917
4s	F-A	9,000	1915 & 1916
4s	J-J	4,400	1920

School Bonds

4s '10	F-A	$44,000c	Aug 1 '15-'25
		15,000c	Aug 1 '26-'30

School-House Notes

3½s	J-D	$5,000	1921
4s	J-J	3,500	Jan 1 1925
4s	M-S	5,000	Mch 1 1925
4s	F-A	9,000	1917-1918
4s	J-J	10,000	Jan 1921
4s	J-J	3,000	Jan 1922
4½s'13	---	40,000	1914-1931
4s '14	J-J	34,000	July 1 '15-'31

Funded debt June 1914 $436,700
Water debt (incl.) 252,500
Sinking funds 86,258
Water sinking fund (incl.) 82,200
Borrowing capacity 68,051
Assess. val. (¾ act.) '14 9,387,141
Total tax (per $1,000) 1914 $20.70
INT. on bonds at First Nat. Bank, Bos.; on notes at City Treas. office.

MIDDLEBOROUGH.

This town is in Plymouth County. Inc. in 1669. Pop. 1910, 8,234.

Railroad Loan

4s '91	M-N	$5,000c	Nov 1 1918

Light Bonds

4s '00	M-N	$1,200c	Nov 1 1915
4s '93	M-N	34,000c	Nov 1 '15-'23
4s '06	F-A	20,000c	Nov 1 '24-'27

School Loan

4s '06	M-N	$19,800	Nov 1 '15-'26

General Improvement Loan

4s '00	M-N	$3,800c	Nov 1 1915

Highway Loan.

4½s	---	$3,200	Dec 1 '15-'16

Permanent debt Jan 1 1915 $87,000
Assess. val. 14 (abt act) 4,965,765
Tax rate (per $1,000) 1914 $23.00
INTEREST on light bonds payable in Boston; on railroad loan in Salem; on other loans in Middleborough.

MIDDLESEX COUNTY.

County seat is Cambridge. Incorporated 1643.

Notes

4s '10	J-D	$10,000	Dec 1 '15-'16
4s '13	---	40,000	Dec 1 '15-'22
4s '14	---	10,000	1915-1924

Building Bonds

4s	J-D	$130,000c	Dec 1 '15-'21

Training-School Notes

4s '09	J-D	$15,000	Dec 1 '15-'17

Court-House Bonds

4s	J-D	$180,000c	Dec 1 '15-'32
4s	---	24,000c	1915-1926

Permaueut debt Jau 1 '15 $409,000
Tax valuation 1914 758,266,482
Population in 1910 669,915
INT. at Beacon Tr. Co., Boston.

MILFORD.

This town is in Worcester County. Inc. 1780. Population '10, 13,055.

Cemetery Notes.

4¼s	---	$6,000	Nov 27 '15-'17
4¼s	---	486.18	Nov 27 1918

Sewer Bonds

4s '06	A-O	$142,000	1915-1936
4s '08	M-N	38,000c	Nov 1 '15-'33
4s '11	A-O	24,000c	Oct 1 '15-'26

MILFORD (*Concluded.*)—
School Notes
3¾s g M-N $2,400---Nov 10 1916
3½s M-N 25,000--Nov 1 '15-'19
3¾s M-N 2,000---Nov 10 1915
4s M-S 12,000--Sept 1 '15-'26
4s J-J 12,000--July 7 '15-'26
BOND. DEBT Apr 1 '15- $204,000
Notes 59,886
Total val. '14 (abt.act)---10,144,793
Total tax (per $1,000) 1914---$20.70
INT. on 4s at Nat. Shawmut Bk., Boston; on 3¾s at Milford Sav. Bk. and Old Colony Tr. Co., Boston.

MILLBURY.
This town is in Worcester County.
High-School Bonds.
4½s'13 M-S $17,500-----1915-1933
TOTAL DEBT Jan 1 '15-- $69,385
Assessed valuation 1914-- 3,213,293
Tax rate (per $1,000) 1914---$22.00
Population in 1910 4,740

MILTON.
This town is in Norfolk County. Inc. 1662. Population 1910, 7,924.
Park Bonds.
4s --- $11,000
School Loan
3½s'09 M-N $81,000--Nov 1 '15-'29
Library Bonds
4s --- $20,000-----1915-1922
Sewer Bonds
4s-----$12,000|4½s-----$11,000
Water Bonds
3½s F-A$180,000c--Aug 1 '15-'32
Building Bonds
4s '06 A-O $1,500c---Apr 1 1916
Funded debt Dec 1914--- $318,000
Total valuation 1914----31,602,839
Tax rate (per $1,000) 1914---$11.80
INT. on school 3½s of 1909 at Old Colony Trust Co., Boston; other loans at First Nat. Bk., Boston.

NATICK.
This town is in Middlesex County. Inc. Feb. 19 1781. Pop'n 1910, 9,866.
High-School Bonds.
4s '12 J-J $99,000--July 1 '15-'32
Sewer Notes
4s J-J $79,400-----1916-1941
Grade-Crossing Notes
4s J-J $2,000 ---------1916
Water Notes
4s J-J $41,600 -----1915-1938
Sewer Bonds
4s J-J $200,000 July 1 15-20-5-6
4s J-J 25,000---July 15 1926
Water Bonds
3½s A-O $91,000---Oct 1 '15-'28
3½s A-O 9,000----Oct 1 1929
4s J-J 15,000--Jan 1 '30&'31
Debt April 1 1915—
Water debt-------$156,600
Sinking fund------ 8,409
Net water debt---------$148,191
Sewer debt-------$304,400
Sinking fund------ 59,665
Net sewer debt---------- 244,735
Grade-crossing debt-------- 2,000
Net general debt---------- 64,691
High-school debt---------- 99,000
Total net debt of town---$558,617
Total assessed val. 1914--$9,219,300
Total tax (per $1,000) 1914---$21.60
INT. payable at Treas. office

NEEDHAM.
This town is in Norfolk County. Inc. 1711. Population '10, 5,026.
Glover Spring.
4s J-J $1,600 -----1915-1916
High School.
4s J-J $2,500 -----1915-1916
Water Debt
4s M-S $38,000 -----1915-1933
4s M-S 58,500 -----1915-1924
4s M-S 90,000 -----1915-1937
Refunding Bonds
3½s M-S $21,000 -----1930-1932
4s M-S 69,000 -----1933-1944
Town-Hall Bonds
4s M-S $20,000r ----1915-1922
School Bonds
4s J-J $11,000 -----1915-1925
4s J-J 45,000 -----1915-1934
4s J-J 9,500 -----1915-1932
BOND. DEBT Apr 15 '15- $366,100
Total val. '14 (abt. act.)---8,413,835
Total tax (per $1,000) 1914---$18.70
INTEREST coupons are payable at Boston Safe Deposit & Trust Co.

NEW BEDFORD.
This city is in Bristol County. Incorporated March 9 1847.
City Improvement
4s g '05 J-J $110,000r---July 1 1915
4s '07 F-A {23,000r-- Feb 11 1916
{26,000r--Feb 11 1917
4½s'07 A-O 97,000r---Oct 1 1917
5s '07 J-D 43,000r---Dec 1917
4s g '08 J-J 72,000r-July 1 '15-'18
4s '08 M-N 8,000r-Nov 1 '15-'18
3½s'09 J-J 130,000r-July 1 '15-'19
4s '09 F-A 5,000r-Aug 1 '15-'19
4s '10 M-S 105,000r-Mch 1 '16-'20
4s '10 J-D 24,000r-June 1 '15-'20
4s '10 J-J 50,000r---July 1 1920
4s '10 A-O 50,000r---Oct 1 1920
Municipal Loan Bonds
4s '11 M-S$117,000r--Mch 1 '16-'21
4s '11 J-D 57,000r-June 1 '15-'21
4s '11 J-J 27,000r-July 1 '15-'21
4s '12 M-S 105,000r--Mch 1 '16-'22
4s '12 J-J 31,000r--Jan 1 '16-'22
4s '11 M-N 19,000r-Nov 1 '15-'21
4s '12 M-N108,000r-May 1 '16-'22
4s '11 A-O 7,000r--Oct 1 '15-'21
4s '12 F-A 17,000r-Aug 1 '15-'22
4s '12 M-S 40,000r-Sept 1 '15-'22
4s '13 M-N 35,000r-Nov 1 '15-'22
4½s'13 F-A 72,000r-Aug 1 '15-'23
4½s'13 M-S {24,000r-Sept 1 '15-'16
{77,000r-Sept 1 '17-'23
5s '13 M-S 200,000r-Mar 1 '16-'23
4s '13 M-N 27,000r-Nov 1 '15-'23
4s '13 J-D 72,000r-Dec 1 '15-'23
4s '13 F-A 18,000r-Aug 1 '15-'23
Cemetery Bonds.
4s '14 A-O $9,000r-Apr 1 '16-'24
Trust Fund Bonds.
4s '14 M-S $109,000rMar 1 '16-'29
Bridge Bonds
4s '07 J-J $777,000r---Jan 1 1957
4s '10 A-O {10,000r--Oct 1 '15-'19
{21,000r----Oct '20-'40
4s '13 M-N 20,000r-Nov 1 '15-'18
4s '15 M-S {1,425r---Mar 1 1916
{18,000r-Mar 1 '17-'34
Wharf Bonds
4s g '97 M-N $52,000r---May 1 1927
4s '11 A-O 14,000r--Apr 1 '16-'21
High-School Bonds
3½g'05 J-J $100,000r---July 1 1925
3½s'10 J-J 75,000r---Jan '16-'30
4s '11 J-J 80,000r-Jan 1 '16-'31
4s '11 J-J 85,000r-July 1 '15-'31
4s '12 J-J 85,000r--Jan 1 '16-'32
4s '12 J-D 44,000r-June 1 '15-'32
Sewer Bonds
4s '95 A-O $58,000r--Apr 1 1925
4s g '97 M-S 69,000r---Mch 1 1927
3½g'98 F-A 35,000r---Feb 1 1928
3½g'99 F-A 33,000r---Feb 1 1929
3½g'02 M-S 30,000r---Mch 1 1932
4s g '03 J-D 30,000r---Dec 1 1933
4s g '05 J-J 62,000r---July 1 1935
4s g '07 A-O 187,000r--Oct 1 '15-'37
4s '11 M-N 130,000r-May 1 '16-'41
4s '11 J-D {28,000r--Dec 1 '15-'21
{60,000r--Dec 1 '22-'41
4s '12 J-D 232,000r-June 1 '15-'42
4s '12 M-S 92,000r-Sept 1 '15-'42
4s '13 M-S 92,000r-Mar 1 '16-'43
4¼s'13 M-S 145,000r-Sept 1 '15-'43
4s '13 J-J {36,000c-July 1 '15-'23
{30,000c-July 1 '24-'33
4½s'13 J-J 30,000c-July 1 '34-'43
4s '13 J-D {72,000c-June 1 '15-'23
{60,000c-June 1 '24-'33
4½s'13 J-D 60,000c-June 1 '34-'43
4s '14 A-O {38,000r-Apr 1 '16-'34
{10,000r-Apr 1 '35-'44
4s '14 J-J {40,000r-July 1 '15-'34
{10,000r-July 1 '35-'44
4s '14 J-D {40,000c-Dec 1 '15-'24
{60,000c-Dec 1 '15-'44
4s '15 M-S 120,000r-Mar 1 '16-'45
4s '15 M-S 30,000r-Mar 1 '16-'45
School & Public Bldg Bonds
4s g '97 M-S$128,000r---Mch 1 1917
3½g'98 F-A 92,000r---Feb 1 1918
3½g'99 F-A 30,000r---Feb 1 1919
3½g'99 J-D 200,000r---June 1 1920
3½g'02 M-S 65,000r---Mch 1 1922
3½g'03 F-A 120,000r---Feb 1 1923
4s g '03 J-D 50,000r---Dec 1 1923
4s g '05 J-D 22,000r--Dec 1 '15-'25
4s g '04 J-J 50,000r--July 1 '15-'24
4s g '05 J-J 30,000r--Jan 1 '16-'25
4s g '05 J-J 21,000r---July 1 1925
4s g '08 J-J 210,000r--July 1 '15-'28
4s '10 J-D 80,000r-June 1 '15-'30
4s '11 J-J { 5,000r--- Jan 1 1916
{ 20,000r--Jan 1 '17-'21
{ 30,000r--Jan 1 '22-'31
4s '11 J-J 112,000r--Jan 1 '16-'31
4s '10 J-D 14,000r---Dec 1 1930
4s '12 M-S {117,000r Sept 1 '15-'27
{40,000r Sept 1 '28-'32
4s '14 F-A 9,000r--Feb 1 '16-'24
Water Loan
4s '88 A-O $20,000r---Apr 1 1918
4s '94 A-O 120,000r---Apr 1 1924
4s g '94 A-O 200,000cr-Dec 15 1924
4s g '96 A-O 400,000cr--Apr 1 1926
4s g '97 J-J 600,000cr--Jan 1 1927
3½g'00 J-D 48,000r---June 1 1930
4s '10 J-D 130,000r-June 1 '15-'40
4s '10 M-S { 5,000r---Sept 1 1915
{75,000r-Sept 1 '16-'40
4s '11 M-N 130,000r-May 1 '16-'41
4s '12 M-N {72,000r-May 1 '16-'27
{50,000r-May 1 '28-'37
{20,000r-May 1 '38-'42
Engine-House Bonds
4s g '07 M-N $20,000r---May 1 1927
Park Bonds
4s '92 A-O$100,000r---Apr 1 1942
3½g'01 J-J 28,000r---July 1 1951
4s '07 J-J 72,000r---Jan 1 1957
4s '14 A-O { 6,000r-Apr 1 '16-'18
{26,000r-Apr 1 '19-'44
Macadam Bonds.
4s '14 A-O $40,000r--Apr 1 '16-'19
4s '14 A-O 50,000r-July 1 '15-'19
4s '14 A-O {3,000r---Oct 1 1915
{8,000r--Oct '16-'19
4s '15 M-S 100,000r-Mar 1 '16-'20
Highway Bonds.
{$52,000r--Apr 1 '16-'19
4s '14 A-O { 60,000r--Apr 1 '19-'24
4s '14 A-O 20,000r--Oct 1 '15-'24
{3,334.68r-Oct 1 1915
4s '14 A-O { 9,000r--Oct 1 '16-'18
{12,000r--Oct 1 '19-'24
4s '15 M-S 120,000r-Mar 1 '16-'25
Municipal Building Bonds
3½s'09 J-J $75,000r-July 1 '15-'29
4s '10 J-D 80,000r-June 1 '15-'30
4s '10 M-S 80,000r-Sept 1 '15-'30
4s '11 M-N 70,000r-May 1 '15-'31
Library Bonds
3½s'09 J-J $70,000r--Jan 1 '16-'29
4s '10 J-J 75,000r--Jan 1 '16-'30
4s '10 M-S 59,000r-Sept 1 '15-'30
Street Widening Bonds.
4s '13 M-N$497,000c-Nov 1 '15-'33
INTEREST on coupon bonds payable at the office of the City Treas.; registered bonds by check.
STATEMENT OF DEBT, &c., APRIL 1915.
Bonded debt----------$10,300,759
Sinking funds---------- 1,948,894
Net debt---------- 8,351,865
Water debt (incl. above)- 1,881,000
Water sk. fd. (incl. above) 785,091
Other debt exempt from statutory limit., incl. above ---------- 4,923,000
Borrow. capac. Apr 1 '15- 83,238
Assessed val., real-------67,237,350
Assessed val., personal---40,794,882
Total val. '14 (abt.act.)-108,032,232
Tax rate (per $1,000) 1914----$23.20
Population in 1910---------96,652
The water, park, bridge (except 1915), high-sch., library, municipal bldg. and wharf bonds, the sewer bonds of '07, '1 , ' 2, ' 3, '14 and $120,000 of 1915, the school bonds of 904, '05, '08, '10, '11 and '12 and the street-widening and trust funds bonds are authorized outside the debt limit.
CITY PROPERTY.—Value in 1914 is $11,930,725.

NEWBURYPORT.
This city is in Essex County. Inc. June 1851. Pop'n 1910, 14,949.
Police-Building Bonds
4s '11 M-N $27,000c-May 1 '15-'26
Overdraft Bonds
4s '07 J-D $6,000r ----1915-1917
Water Bonds (*outside limit*)
3½s'04 J-D $223,000c--June '15-'34
4s '08 J-J 60,000c&rJ'ly 1 '15-'38
4s --- 16,000---Dec 1 '14-'21
4½s'14 A-O {30,000--Oct 1 '15-'44
{25,000--Oct 1 '15-'19
Pleasant St. Bonds.
4s '12 J-D $10,000c-Dec 2 '15-'22
School Bonds
3½s J-J $35,000c&r-July 1 1922
3½s J-D 50,000c---Dec 1 1923
4s '10 M-N 22,000c-Nov 1 '15-'25
Refunding Bonds
3¾s'08 M-S $16,000r-Sept 1 '15-'18
4s '09 M-N 62,000c---Nov 1 1924
3¾s --- 27,750--Mch 1 '15-'20
Bridge Bonds (*outside limit*).
3½s'05 M-S $7,000c&r-------1915
Sewer Bonds (*outside limit*).
4s M-S $65,000c---Sept 1 1919
4s M-N 35,000r---Nov 1 1919
4s A-O 7,500r---Oct 1 1919
3½s M-S 46,000r---Sept 1 1931
City debt Oct. 1914—
Inside limit----------$187,750
Outside limit---------- 584,500
Sinking funds---------- 168,668
Borr. capac. within limit--- 163,077
Assess. val. '14 (¾ act.)--12,824,727
Tax rate (per $1,000) 1914---$20.00
INT. at City Treas., at Merchants' Nat. Bank and American Trust Co. of Boston.

NEWTON.
The city is situated in Middlesex County. Incorporated June 2 1873
***Water Loans**
4s A-O$200,000c&r-Oct 1'17-18
4s '90 A-O 250,000c&r-Apr 1 1920
4s A-O 200,000c&rApr 1 '21-'22
4s '93 F-A 50,000c---Aug 1 1923
4s '94 A-O 75,000c&r-Apr 1 1924
4s '95 F-A 60,000c&r-Aug 1 1925
4s '96 J-J 70,000c&r-July 1 1926
4s '97 J-J 45,000c---July 1 1927
4s '98 M-S 75,000c---Mch 1 1928
3½s'01 M-S 25,000r---Sept 1 1931
3½s '02J-D 35,000c---June 1 1932
3½s'03 J-D 28,000r-June 1 '15-'28
3½s'04 M-N 20,000r--Nov 1 '15-'34
3½s'06 F-A 21,000r--Feb 1 '16-'36
Drains.
4s '97 A-O $7,500----Apr 1 1917
Miscellaneous Loans
4s '10 J-J $5,000--Jan 1 '16-'20
3½s'11 M-N 7,000--Nov 1 '15-'21
3.65s'12M-N 32,000--May 1 '16-'23
4s '13 M-S 8,000--Mar 1 '16-'23
4s '13 M-N 3,500--May 1 '16-'22
4s '13 J-J 10,000--July 1 '15-'23
4s '14 --- 5,000--July 1 '15-'24
Highway Loans.
4s '96 J-D *$10,000---Dec 26 1915
4s '96 M-N *80,000c&r-May 1 1936
***Sewer Bonds**
4s '93 F-A$100,000c---Aug 1 1923
4s '94 J-J 100,000c&r-Jan 1 1924
4s '94 A-O 125,000c&r-Oct 1 1924
4s '96 J-J 70,000c&r-July 1 1926
4s '97 M-N 100,000c&r-May 1 1927
4s '98 M-S 50,000c&r-Sept 1 1928
4s '92 J-D 98,000r---Dec 1 1922
4s '92 J-D 21,000r--Dec 15 1922
4s '95 J-D 70,000r---Dec 2 1925
3½s'00 M-N 25,000r---May 1 1930
3.10s'01 A-O 20,000r---Apr 1 1931
3½s'01 J-D 50,000c&r-Dec 1 1931
3½s'03 J-D 28,000r--June 1 '15-'28
3½s'04 J-J 30,000r--July 1 '15-'29
3½s'05 J-J 16,000r--July 1 '15-'30
4s '08 A-O 21,000---Oct 1 '15-'35
3.65s'08J-D 72,000r-June 1 '15-'38
3½s'10 J-D 52,000--June 1 '15-'40
4s '13 M-N 28,000--May 1 '16-'43
4s '13 M-N 29,000--Nov 1 '15-'43
4s '14 J-D 30,000c-June 1 '15-'44
4s '14 --- 30,000--Nov 1 '15-'44
***Washington Street Loan**
3s '00 J-D $45,000c---Dec 1 1925
3½s'01 J-D 35,000c---Dec 1 1926
3½s'02 J-D 12,000c---Dec 1 1927
3½s'03 J-D 13,000r---Dec 1 1928
4s '07 J-J 3,500r---July 1 1929
4s '95 F-A 300,000c&r-Aug 1 1935
4s '96 F-A 200,000c&r-Feb 1 1936
4s '96 J-J 60,000c&r-July 1 1936
4s '96 J-D 100,000c&r-Dec 1 1936
4s '97 M-S 100,000c&r-Sept 1 1937
4s '97 J-D 50,000c&r-Dec 1 1937
4s '98 M-N 50,000r---Nov 1 1938
4s '99 J-D 63,000c---Dec 1 1939
School Loans
4s '95 F-A $75,000c&r-Aug 1 1915
4s '96 J-D 50,000c&r-Dec 1 1916
4s '97 J-J 100,000r---Jan 1 1917
4s '97 M-S 50,000c---Sept 1 1917
4s '98 J-J 15,000r---July 1 1918
4s '98 F-A 35,000r---Feb 1 1918
3½s'99 M-S 82,950r---Sept 1 1919
3½s'01 A-O 34,000r---Oct 1 1921
3½s'02 J-J 211,000c&r-Jan 1 1922
3½s'02 A-O 7,850r---Apr 1 1922
3½s'04 M-N 36,000r---May '16-'24
3½s'07 F-A 108,000--Feb 1 '16-'27
4s '08 J-J 247,000-July 1 '15-'28
3½s'09 A-O 12,000--Apr 1 '16-'19
4s '08 J-J 2,600----July '15-'17
3½s'10 M-S 10,000-Mch 1 '16-'20
3½s'11 M-S 6,000-Mch 1 '16-'21
3½s'11 J-J 3,000--July 1 '15-'17
3.65s'12M-N 21,000---May '16-'22
Hospital Bonds
3s '00 A-O $30,000r---Oct 1 1920
3.10s'01 J-D 17,900r---June 1 1921
Boulevard Bonds
4s '95 M-N$100,000c---Nov 1 1915
4s '96 J-J 100,000c&r-July 1 1916
4s '97 M-N 40,000r---May 1 1917
3½s'99 J-D 15,000r---June 1 1919
Engine-House Loan
3½s'02 M-S $16,000r---Sept 1 1922
STATEMENT OF DEBT, &c., DEC. 31 1914.
Municipal debt---------$4,035,300
Water debt---------- 1,155,000
Total debt---------- 5,190,300
Sinking fund---------- 2,468,347
Water sink. fd. (incl.) ---- $658,272
Net debt---------- 2,721,953
Borrow. capac. Oct 1 '14- 1,161,586
Total assess. val. 1914----83,607,920
Total tax (per $1,000) 1914---$18.80
Population in 1910---------39,806
[*Loans issued outside debt limit.]
INT. at First Nat. Bk. of Boston.

NORFOLK COUNTY.
Dedham is the county seat. Inc. 1793. Population 1910, 187,506.
Serial Notes
4s J-J $80,000--July 1 '15-'18
3½s'05 J-J 40,000--July 1 '19-'20
4s '05 J-J 10,000----July 1 1921
4s '06 J-J 1,383----July 1 1921
4s '11 M-S 56,000c-Sept 15 '15-20
Perm. (note) debt Dec 31 '14 $187,383
Assessed val. 1914------343,915,541
INT. at Nat. Shawmut Bk., Boston.

NORTH ADAMS.
This city is in Berkshire Co. Inc. Mch 22 1895. Pop'n 1910, 22,019.
State-Highway Bonds.
4½s'14 --- $13,500--Nov 1 '15-'24
Cemetery Bonds.
4s '14 --- $6,250--Nov ' 5-'24
Refunding Loans
3.15g'99J-J z$45,083.34-J'ly 1 '15-20
3.15g'00M-S z30,533.33--Mch '20-'21
3½g'01 F-A z30,533.33--Feb '21-23
3½g'02 A-O z30,533.33--Mch '23-25
3⅞g'03 A-O z11,533.32 --1925-1926
3½g'04 F-A z6,533.33---Aug 1926
3.45g'05J-D z4,533.33-June 1 1926
4sg'06 F-A z1,533.32--Aug '26-27
4sg'07 J-J z1,533.33-July 1 1927
4sg'08 M-S z3,533.34-Sept 1 1927
3½s'09 J-D 5,000--June 15 1915
3½sg'09J-D z3,783.33-June 15 '27
4sg'10 J-D z3,333.34-June 15 '27
4sg'10 J-D 25,000-June 15 '16-'18
3.90g'11J-D z3,333.34-June15 1927
3.90g'11J-D 25,000-June 15 '18-'20
3.65g'12M-S 20,000--Mar 1 '21-'22
4¼g'13 A-O {10,000----Apr 1 1923
{ 5,000----Apr 1 1924
4½s'14 --- 15,000--Nov 1 '24-'25
Sewer Loans
3⅝g'98 J-D $14,000--June 1 '15-'28
3.2g'99 J-D 10,500---June '15-'29
3.2g'00 A-O 16,000---Apr '15-'30
3.17g'01J-D *5,950---June '15-'31
3.4g'02 M-N *5,660---Nov '15-'32
4s g '03 F-A 5,700----Aug '15-'33
3½g'05 J-J 500-----June 1915
4s g '06 F-A 1,000--Aug 1 '15-'16
4.2sg'07J-J 2,100--July 1 '15-'17
4s g '08 M-S 1,400--Sept 1 '15-'18
4s g '10 J-D 3,000-June 15 '15-'20
3.90s'11J-D 8,750-June 10 '15-'21
4s '12 J-D 10,400-June 20 '15-'22
Sewer & Sidewalk Bonds.
4½s'14 --- $12,500--Sept 1 '15-'19
Sundry Loans
3½g'96 J-D *$56,000---June '15-'26
3.6g'96 J-D *12,000---June '15-'26
3½g'97 A-O *80,000---Mch '16-'27
5s g '07 M-N 2,400-Nov 15 '15-'17
3½g'09 J-D 8,900-June 15 '15-'19
4¼s'13 A-O 6,300--Oct 31 '15-'23
Park Loans
3½g'02 M-N *$14,400---Dec '15-'32
Permanent Improvement Loans.
4s '12 J-J *$21,000-July 15 '15-'17
Bridge Loans
3.525g'05 $1,830------Nov 1915
Water Loans
3½s'89 J-J $40,000----June'15-'19
3½sg'95J-J 68,250----Aug '15-'34
3.6sg'95M-N 21,000--June 1 '15-'35
3½ g'96 J-D 16,500--June 1 '15-'36
3.65g'10M-N {11,200-Nov 12 '15-'30
{ 6,000-Nov 12 '31-'40
4½s'13 J-J 11,600-July 28 '15-'43
4½s'13 A-O 6,750--Oct 31 '15-'23
4s '14 M-N {104,000-May 1 '15-'30
{ 84,000-May 1 '31-'44
TOTAL DEBT Dec 1 '14--$980,940
Amount within limit------- 285,391
Amount auth. to exceed limit 332,999
Amount water loan--------- 362,550
Total valuation 1914-----16,532,078
Total tax (per $1,000) 1914--$19.60
*Outside debt limit. z Part of issue outside of debt limit.
INT. in Boston at Nat. Shawmut Bk. & No. Ad. at No. Ad. Nat. Bk

NORTHAMPTON.
This city is in Hampshire Co. Inc. June 23 1883. Pop'n 1910, 19,431.
Paving Bonds.
4½s'14 M-S $25,000c-Sept 1 '15-'24
Mt. Tom Highway Bonds.
4½s'14 M-S {$6,000c-Sept 1 '15-'16
{ 6,000c-Sept 1 '17-'19
Sidewalk-Construction Bonds.
4½s'13 A-O $8,000c-Oct 1 '15-'18
Hospital Loans
3.65s M-S $2,000r-Sept 1 '15-'16
3.85s M-S 4,000r-Sept 1 '15-'18
Bridge Bonds.
4s '13 M-N$30,000c-Nov 1 '15-'20
School Bonds
4s J-J $50,000c---July 1 1915
3½s'04 A-O 35,000c-Oct 1 '15-'21
3.65s M-S 7,000r-Sept 1 '15-'21
4s '13 J-J 15,000c--Jan 1 '16-'18
4½s'13 F-A 54,000c-Aug 1 '15-'23
4½s'14 M-S 110,000c-Sept 1 '15-'34
Sewer Loans
4½s --- $2,500----June 2 1915
3½s'05 A-O 2,000c---Oct 1 1915
4¼s'07 F-A 2,000c-Aug 1 '15-'16
4s --- 8,000--Apr 1 '16-'19
3.85s J-J 9,000r-July 1 '15-'23
3.65s M-S 5,000r-Sept 1 '15-'19
Refunding Sewer Bonds
3½s g J-J $27,000c-July 1 '15-'17
Water Bonds
3½s g J-J $96,000c-July 1 '15-26
PERM. DEBT Nov 30 '14 $510,500
Sink. fd. (other than water) 48,897
NET BD. DT. Nov 30 '14 461,603
Water debt (included)--- 96,000
Total valuation 1914-----18,040,082
(Assessment about fair cash value.)
Tax rate (per $1,000) 1914---$17.80
INT. at Hampshire Co. Nat. Bank, Northampton Inst. for Savings and Northampton Nat. Bank.

NORTH ANDOVER.
This town is in Essex County. Inc. 1855. Population 1910, 5,529.
Water Bonds
4s '98 J-J $80,000c ---------1923
4s '99 J-J 40,000c ---------1929
4s' 04 M-N 16,000c ----1916-1934
4s '05 J-D 2,000c -------- 1915
4s '14 J-D 6,000 -----1916-1921
Engine-House Bonds
4s '09 J-D $12,000c ----1916-1928
School Bonds
4s '11 J-D $17,000c_June 1 '16-'24
4s '14 M-N 7,000 -----1916-1922
Sewer Bonds
4s '09 J-J $40,000c_July 1 '15-'34
BOND. DEBT Apr 2 1915_ 226,000
Water debt (included) ---- 146,000
Water sink. fd. Jan. 1915--- 69,114
Assessed valuation 1914---5,753,327
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914---$21.50
INT. at Winthrop Nat. Bk., Boston.

NORTH ATTLEBOROUGH.
This place is in Bristol Co. Inc. 1887. Population 1910, 9,562.
Paving and Drain. Bonds.
4s '12 M-S $4,000c_Sept 1 '15-'18
Water Bonds
4s '93 J-J $30,000c--Jan '18&'23
4s '93 J-J 32,000c--July '18&'23
4s '12 M-S 16,000c_Sept 1 '15-'22
Notes
Water 4s $15,750--Sept 1 '15-'23
do 4s 8,100--Sept 1 '15-'23
do 4½s 3,500---June 20 1916
do 4s 3,000--Sept 1 '15-'16
do 5s 2,700--Nov 2 '15-'17
Town 3½s 4,500--July 1 '15-'19
do 4s 5,000---June 20 1915
do 4s 20,000--Sept 1 '15-'24
do 4½s 8,000---Oct 1 '15-'16
do 6s 6,000_Aug 17 '15-'16
do 4s 1,500----Sept 1 1915
Sewer Notes.
4s '09 M-N $205,000c_Nov 1 '15-'39
4s '11 J-D 17,000_June 21 '15-'18
4s '12 M-N 3,000--Nov 1 '15-'17
4½s'13 --- 9,000---Oct 1 '15-'23
Electric-Light Bonds & Notes.
4s J-J $50,000c---Jan 1 1924
3½s J-J 3,475--July 1 '15-'19
4s '06 M-N 18,000--May 1 '16-'24
GROSS DEBT Dec 31 '14- $527,525
Sinking fund---------- 68,211
Tax valuation 1914--------9,690,260
Total tax (per $1,000) 1914---$20.50
INT. at Boston Safe Dep. & Tr. Co.

NORTH CHELMSFORD FIRE DISTRICT.
A district in Middlesex County.
4s '06 A-O $42,000c--Oct 1 '15-'35
4s '07 M-S 18,000c_Mch 1 '18-'35
4½s'08 A-O 8,000c--April '16-'35
4½s'10 A-O 2,000c ---1936&1937
BOND. DEBT Apr 1 1915_ $70,000
Assessed valuation 1915---2,112,080
Fire Dist. tax (pr $1,000) '15-- 50c.
INT. at Appleton Nat. Bk., Lowell

NORWOOD.
This town is in Norfolk Co. Inc. 1872. New charter adopted Oct. 6 1914. Population 1910, 8,014.
Park & Office Bldg. Lots.
4s J-D $34,000c_Dec 30 '15-'31
Water Bonds.
4s F-A $25,000c--Aug 1 1915
($10,000 each 5th year until paid.)
4s J-D 8,000c---June 1 1915
4s J-D 12,000c_June 1 '17&18
4s J-D 4,000c---June 1 1920
4s '11 Sept 72,000c ----1915-1932
Water Notes.
4s J-D $6,000 -----1915-1920
Highway Notes.
4s J-D $5,200 -----1915-1916
General Loan Note.
4s --- $23,000--Nov 1 '15-'17
Sewer Bonds.
4s '07 J-D$132,000--June 1 '15-'47
4s '08 F-A 34,000c_Aug 1 '15-'48
4s J-D 46,000c_Dec 30 '15-'37
Sewerage Loan (Notes).
4.1s J-D $6,000c----------
School-House Notes.
4s J-D $24,000 -----1915-1926
3½s J-D 4,000 -----1916-1926
4½s J-D 51,200----Dec '15-'32
Electric-Light.
4s '07 J-D $7,500r_Dec 1 '15-'17
4½s'07 J-D 22,500r_Dec 1 '18-'27
TOTAL DEBT Apr 8 '15-- $516,400
Sinking fund---------- 42,036
Assessed val. '14 (abt.act.)16,299,795
Total tax (per $1,000) 1914---$11.00
INTEREST paid by New Eng. Tr. Co. and First Nat. Bank, Boston, and Norwood Nat. Bk., Norwood.

ORANGE.
This town is in Franklin Co. Inc. Feb. 24 1810. Pop'n 1910, 5,282.
Town Hall Bonds.
4s '11 A-O $40,500c--Oct 1 '15-'31
Water Bonds.
M-S $73,000c_Sept 1 '15-'30
Sewer Bonds.
M-N$15,000c--Nov 1 '15-'20
School-House Loans.
F-A $3,200 ----On demand
½s'08 F-A 14,500 ----On demand
Play-Grounds.
4¾s'08 F-A $2,000 ----On demand
BOND. DEBT Apr 2 '15-- $128,500
Notes outstanding------- 19,700
Borrowing capacity------- 60,227
Total valuation 1914------4,014,250
(Assessment fair cash value.)
Total tax (per $1,000) 1914---$22.00
INT. on water bonds at Orange Nat. Bk. and at office of Town Treas.; on sewer bonds at Nat. Bank; on town-hall bonds at Old Colony Tr. Co., Boston, and Orange Nat. Bank; all other loans at Town Treasurer's office.

PALMER.
This town is in Hampden County. Inc. Aug. 23 1775. Pop. '10, 8,610.
Bridge Loan.
4¼s'12 J-D $15,000--Dec 1 '15-'19
Highway Bonds.
4s '12 J-J $40,000--July 1 '15-'22
Refunding Loan.
4s '98 J-J $6,400--Jan 1 '16-'19
School-House Bonds.
4¼s'07 J-J $9,000c_June 1 '15-'17
4s '09 J-J 13,000c_July 1 '15-'27
Grammar-School Loans.
3½s'00 J-J $9,600--July 1 '15-'20
TOTAL DEBT May 13 '15_$94,600
Assessed valuation 1914---5,258,470
(Assessment about fair cash value.)
Tax rate (per $1,000) 1914---$22.00
INTEREST is payable in Boston.

PEABODY.
This town is in Essex Co. Inc. in 1855. Town property valued at $1,683,392. Population 1910, 15,721.
School Loans.
3½s'02 F-A $35,000c Aug 15 '15-'21
4½s'08 J-J 2,000--Jan 1 1916
4s '11 M-S 26,000c_Sept 1 '15-'17
4s '13 M-S 39,000c_$3,000 yearly
Electric-Light Bonds.
4s '92 J-D $40,000c---June 1 1922
3½s'09 ---- 42,000--Aug 1 '15-'35
Water Bonds.
4s '03 F-A $95,000c_Aug 1 '15-'33
4s '04 J-D 20,000c_June 1 '15-'24
3½s'05 F-A 84,000c_Aug 15'15-'35
4s '10 J-D 16,000c_June 1 '15-'20
Sewer Bonds
4s '06 J-J $107,000c_July 16 '15-'36
4s '06 M-N110,000_Nov 15 '15-'36
4s '07 A-O 54,000--Oct 1 '15-'32
FUND. DEBT Oct 1914- $677,000
Water debt (included)--- 215,000
Sewer debt (included)---- 276,000
Electric light loan (incl) -- 82,000
Borrow. capac. Oct 9 '14- $322,767
Total valuation 1914-----15,067,900
(Assessment fair cash value.)
Total tax (per $1,000) 1914---$18.60
INTEREST on the sewer 4s of 1906 is payable at the First National Bank, Boston; on the sewer 4s of 1907 and 1913 at Old Colony Tr. Co., Boston.

PEPPERELL.
This town is in Middlesex County.
Water Bonds
4s '08 M-N $96,000c_May 1 '15-'38
BOND. DEBT Nov 1912 -- $127,000
Assessed valuation 1914---2,358,557
Total tax (per $1,000) 1914---$21.20
Population in 1910----------2,593
INT. at N.W. Harris & Co., Inc., Bost.

PITTSFIELD.
Pittsfield is in Berkshire County. Incorp. as a town 1761; as a city 1891. The sewer, water, paving and $119,000 of school debt, included below, is outside of the debt limit.
Paving Bonds
3½g'04tM-N $35,000r_Nov 1 '15-'21
4½s'14 M-N 49,000 -----1915-1921
Improvement Bonds
4s '08 J-D-$43,000c&rDec 1 '14-'20
Water Bonds
4s M-N $50,000c---May 1 1916
4s '08 M-N 90,000c_May 1 '15-'32
4s '08 M-N 190,000c_Nov 1 '15-'33
4s '09 M-N 108,000c_Nov 1 '14-'32
4s '11 F-A 477,000--Mch 1 '15-'39
4s '11 M-N 95,000c_Nov 1 '17-'35
4s M-S 290,000c_Mch 1 '14-'32
4s '12 M-N 99,000--Nov 1 '16-'35
4s '13 M-N200,000--Nov 1 '16-'35
Sewer Bonds
4s g J-D $40,000c&rJune 1 '15-'18
3½s g J-D 120,000c&rJune 1 '15-'26
4s '08 M-N 48,000c&r_Nov 1 '19-'23
4s '11 F-A 85,000c&r--Feb1'24-'32
4s M-S 35,000c_Mch 1 '15-'21
4s '13 M-N {140,000--Nov 1 '16-'29
{5,000----Nov 1 1930
School Bonds
4s g M-N $30,000rMay 15 '15-'17
3½s g F-A 36,000c&rAug 15'15-'20
4s '09 J-D 198,000c&rDec 1 '14-'27
4½s'13 --- {195,000--June 1 '15-'29
{12,000----June 1 1930
4s '13 J-D 100,000--Dec 1 '14-'33
4s g '15 F-A {66,000--Feb 15 '16-'26
{2,000---Feb 15 1927
TOTAL DEBT Feb 1915-$2,918,900
Debts outside limit------ 2,170,000
Borrowing capacity------ 182,994
Total assessed val. 1914--40,185,275
Total tax (per $1,000) 1914---$19.80
Population in 1910----------32,121
INTEREST payable at First Nat. Bank and Old Colony Trust Co., Boston; also at City Treasurer's office.

PLYMOUTH.
This town is in Plymouth County. Inc. 1620. Population 1910, 12,141.
Water Loans.
4s '90 F-A $3,900--Aug 1 '15-'17
4s '94 F-A 4,000--Aug 1 '15-'19
4s '99 A-O 7,500--Oct 2 '15-'19
3½s'01 M-N 6,000--May 1 '15-'21
3¾s'03 J-J 12,666.54_July 1'15-'33
4s '08 F-A 17,000--Feb 15 '16-'32
3½s'05 M-N 6,600_Nov 15 '15-'25
4s '07 J-J 18,000--July 1 '15-'32
3½s'09 J-D 7,000--June 1 '15-'21
4s '10 J-D 4,000--July 1 '15-'16
Engine-House Loan.
4s '05 M-S $9,000--Sept 1 '15-'23
4s '10 J-D 4,000--Dec 1 '15-'16
4s '10 J-J 1,050---July 1 1915-
Sewer Loans.
3¾s'03 J-J $16,000--July 1 '15-'30
3¾s'11 M-N 3,000--Nov 1 '15-'17
Street Loans.
4½s'07 F-A $13,500_Aug 15 '15-'17
Harbor Loan.
3½s'09 J-D $2,000---June 1 1915
School Loans.
4s '04 J-J $14,000--July 1 '15-'24
3½s'09 J-D 14,500c_June 1 '15-'19
4s '13 A-O 9,000--Oct 1 '15-'23
4s '14 J-D 35,000--June 1 '11-'24
Armory Bonds.
4s '06 J-D $1,500----June 1 1915
TOTAL TOWN DEBT
Dec 31 1914---------$214,717
Total valuation 1914-----13,922,110
Tax rate (per $1,000) 1914---$18.40

QUINCY.
This city is in Norfolk County. Incorporated May 17 1888.
Municipal Dept—3½s, 4s & 4½s.

Due—		*Due—*	
1915----	$115,500	1919-----	$38,000
1916----	85,500	1920-----	31,000
1917----	63,500	1921-----	24,000
1918----	51,750	1922-----	11,000

Funding Bonds.
4s '12 M-S $120,000c Sept 3 '15-'22
Street Loans.
-s --- $37,100 -----1914-1925
4s '10 A-O 15,000c--Oct 1 '14-'20
4s '11 A-O 2,000c_Apr 1 '15-'16
4s '11 --- 14,000--June 1 '14-'21
4s '11 J-J 37,000--July 1 '14-'21
4s '12 J-J 34,000c--Jan 1 '14-'22
4s '12 J-J 11,000c_July 1 '14-'17
4½s'13 J-D 38,775c_June 1 '14-'48
Sewer Loans.

$84,000	1915-18	$11,000	-----1938
168,000	1919-26	7,500	-----1939
40,000	1927-28	16,500	--1940-42
19,500	----1929	4,000	-----1943
18,500	----1930	3,000	-----1944
52,500	1931-33	6,000	--1945-47
66,000	1934-37	3,000	--1948-50

4s '10 F-A $2,000r_Aug 1 '15-'16
4s '11 A-O 24,000c_Apr 1 '15-'26
4s '12 M-S 38,000c_Mch 1 '14-'42
4¼s'13 M-S {18,000c_Mar 1 '15-'23
{20,000c_Mar 1 '24-'43
4s '14 M-N {20,000c_May 1 '15-'24
{5,000c_May 1 '25-'29
Surface Drainage Bonds.
4s '12 J D $3,000c_June 1 15-'17
School Bonds.
4s '09 J-D $10,000c_Dec 1 '15-'19
4s '11 J-J 84,000c_Jan 1 '15-'21
4s '12 F-A 64,000c_Aug 1 '15-'22
Playground Bonds.
-s g --- $18,000--Oct 1 '15-'23
"Consolidated Miscell." 1910
4½s'10 J-J $56,825c ------Various
Bridge Bonds.
4s '12 A-O $16,000c--Oct 1 '15-'22
Miscellaneous.
4s '12 M-N$11,625c_May 1 '15-'17
4½s'13 J-J 9,200c_July 1 '14-'16
Miscell. and School Bonds.
4s '12 J D $9,000c--June 1 '14-'17
Water Loans.

$41,500	-----1915	$10,000	-----1928
40,500	-----1916	9,000	-----1929
38,500	-----1917	8,000	-----1930
75,000	1918 & 19	5,000	-----1931
142,000	--1920-23	4,000	-----1932
14,500	-----1924	3,000	-----1933
13,500	-----1925	8,000	--1934-37
12,000	-----1926	2,000	--1938-39
11,000	-----1927		

4s '10 A-O $12,000c_Oct 1 '15-'20
4s '11 M-S 42,000c_Mch 1 '15-'28
4s '11 A-O 7,000c_Oct 1 '15-'21
4s '11 J-D 14,000c_Dec 1 '15-'21
4s '12 M-S 45,000c_Mch 1 '15-'42
4s '12 F-A 13,000c_Aug 1 '15-'27
4¼s'13 M-S 39,000c_Mar 1 '15-'27
4s '13 A-O 20,000--Apr 1 '15-'24
4s '14 A-O {6,000c---Apr 1 1915
{20,000c_Apr 1 '16-'19
Summary of Debt May 1915.
Municipal debt----------$562,536
Park debt (exempt)------- 18,000
Sewer (exempt)---------- 631,000
Water debt (exempt)------ 668,000
Refunding (exempt)------- 120,000
Street (exempt)---------- 59,000
TOTAL DEBT May 1 '15 2,058,536
Borrowing capacity------ 371,521
Total valuation 1914-----40,951,990
Tax rate (per $1,000) 1914---$22.20
Population in 1910----------32,642
INT. at Eliot Nat. Bank and Nat. Shawmut Bank, Boston.

RANDOLPH.
This town is in Norfolk Co. Inc. Mch. 9 1793. Pop. 1910, 4,301.
Water-Works.
4s M-N$40,000-----April 1917
4s M-N 20,000----May 1 1918
4s J-J 25,000c---July 1 1922
4s J-J 10,000c---July 1 1926
Refunding Notes.
4.1s'07 M N$24,500c&rMay 1'15-'37
Stetson-Hall Notes.
5s --- $7,000----------
School Notes.
4s --- $900----------
4½s --- 19,500----------
Street Notes.
4s --- $500----------
Water bonds Jan 1 1915-- $95,000
Water notes---------- 15,600
Sink. fd., cash, &c. (water) 67,266
Other debt (notes)-------- 82,400
Ass'd val. '14 (abt. act.)--2,883,750
Tax rate (per $1,000) 1914---$21.80
INT. payable at National Shawmut Bank, Boston.

READING.
This town is in Middlesex County. Inc. 1644. Population '10, 5,818.
Electric-Light Bonds.
4s&4½s--- {$66,500-------1915-1921
{7,500----------1922
{11,000-------1923-1924
4½s --- 21,000-------1925-1933
Water Bonds.
4s J-D $8,000----June 1 1915
4s J-D 33,000c_June 1 '23-'25
4s J-D 91,000--June 1 '16-'22
4s J-D 30,000c_June 1 '26-'30
4s J-D 3,000-------1931-1933
School Bonds.
4s F-A $3,000c---Aug 1 1915
3½s&4s--- {10,000-------1915-1916
{4,000----------1917
3½s --- 32,000-------1918-1925
4s --- 2,000-------1915-1916
Grouard Estate Loan.
4s --- $7,000-------1915-1921
Auto Chemical Truck Loan.
4½s --- $6,000-------1915-1918
Cemetery & Library Loans.
4s --- $8,400-------1915-1921
Permanent debt Jan 1 1915 $343,400
Temporary loans---------- 57,000
Total val. '14 (abt. act.)-$7,518,955
Total tax (per $1,000) 1914--$19.20
Population in 1910----------5,818
INT. at First Nat. Bank, Boston.

REVERE.
This town is in Suffolk County. Inc. in 1871. Pop'n 1910, 18,219.
School Loan Notes.
4s J-D $4,000--Dec 2 '15-'22
4s M-N 5,800_May 15 '16-'23
4s M-N 15,750--May 1 '16-'24
4s A-O 5,000--Oct 1 '15-'24
4s A-O 75,000--Apr 1 '16-'27
4s J-J 6,000--July 7 '15-'17
4s M-S 14,000_Sept 15 '15-'28
4¼s F-A 2,000--Feb 15 '16-'17
4s J-J 500----July 1 1915
4s J-D 16,000--June 1 '15-'30
4s --- 40,000--Apr 1 '16-'31
4s J-D 40,000--Dec 15 '15-'30
4s --- 2,500---June 1 '15-'19
Sewer Loan.
4s '06 A-O $1,000--Feb 1 1916
4s --- 3,500--July 1 '15-'18
4s --- 1,700---July 1 1915
4s J-J 2,950--July 2 '15-'16
4s J-D 11,000--June 1 '15-'18
4s A-O 1,155--Apr 1 1916
4s J-J 1,000--July 1 '15-'16
4s --- 2,825--May 1 1916
4¼s J-D 2,000--June 1 '15-'16
Police Station.
4s A-O $14,000_Apr 15 '16-'29
Water Bonds.
3½s'05 A-O$240,000c_Apr 1 '16-'35
3½s'05 M-S 1,000----Sept 1 1915
4¼s'13 J-D 14,000-----1915-1928
Street Bonds.
3½s J-D $1,000_June 21 '15-'16
4s --- 1,000--July 1 '15-'16
4s --- 3,400--July 1 '15-'20
Permanent Improvement Loans.
4s '13 --- $9,200---Jan 1 '16-'20
Fire Department Loan.
4½s J-D $7,500--June 1 '15-'17
4s '12 M-S 18,200_Mch 15 '16-'22
4s --- 1,500----June 1 1915
4s '13 --- 12,000--Jan 1 '16-'27
Municipal Loan.
4s '12 M-N$19,600_May 15 '16-'22
4s --- 3,889_June 15 '15-'16
4s --- 6,000--Jan 17 '16-'17
Refunding Bonds.
3½s'02 M-S {$15,000r--Mar 1 1916
{60,000r----Mar 1 '17-22
Trunk Sewer Bonds.
4s '03 M-N $56,000c_May 1 '16-'34
Park Loan.
4s J-J $2,000_July 10 '15-'16
4s J-J 1,500--July 1 '15-'17
DEBT JAN. 1 1915—

Town debt----------	$406,109
Water debt----------	267,000
Trunk sewer debt------	60,000
High-school debt------	81,250

TOT. DEBT Jan 1 '15_ $814,359
Total valuation 1914-----21,721,456
Total tax (per $1,000) 1914--$23.60
INT. at Fourth Nat. Bank, Boston.

ROCKLAND.
Town in Plymouth Co. Inc. 1874.
Water-Works.
4s '86 M-N $4,000c_May 1 1916
4s '87 F-A 2,000c_Feb 1 '16-'17
4s '10 J-J 14,000r_July 1 '15-'28
4s --- 4,000--Nov 1 '15-'18
Refunding Loans.
3½s'05 J-J $3,000r---July 1 1915
4s '12 F-A 28,000r_Aug 1 '15-'22
School Loans.
4s '09 J-J $42,000r--Jan 1 '16-'29
4s '11 J-J 9,000r_July 1 '15-'23
BOND. DEBT Apr 1 '15 $110,000
Water debt (included) ---- 28,000
Total assessment 1914---- 5,427,973
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914--$22.40
Population in 1910----------6,928
INT. on water bonds due 1916 and 1916-17 at the New England Tr. Co., Boston; on water bonds due 1915-28 and school bonds and refunding 4s at Second Nat. Bank, Boston; other int. at office of State Treasurer.

ROCKPORT.
This town is in Essex County. Inc. Feb. 27 1840. Pop. '10, 4,211.
Water Bonds.
4s J-J $11,000c_July 1 '15-'25
4s M-N 50,000c_May 1 '15-'24
3½s'02 M-N 9,000c_Nov 1 '15-'32
4s '10 J-J 8,000c_July 1 '15-'30
4s '14 --- 8,000 -----1915-1922
4s '15 --- 10,000 -----1916-1925
School Bonds.
4s '05 M-S $10,000c_Sept '15-'24
4s '07 J-J 4,000c_Jan 1 '22-'25
BOND. DEBT Apr 1 '15-- $100,000
Assess. val. (¾ act.) '14---4,023,540
Tax rate (per $1,000) 1914---$19.00
INT. at Nat. Shawmut Bk., Bost

SALEM.
This city is in Essex County. Inc. Mch. 23 1836. Commission government adopted Nov. 5 1912. Pop'n 1910, 43,697. City partially destroyed by fire June 1914. See V. 98, p. 2006.
Bridge Bonds.
3½s'09 J-J $20,000--Jan 1 '15-'19
4s '10 J-J 10,000c_July 1 '15-'19
Municipal Loan.
4s '92 J-D $9,000c_June 1 '15-'17
4s '06 A-O 1,000----Oct 1 1915
4s '06 M-N 2,000---Nov '15-'16
4s '09 M-N 1,000--May 1 1916
4s '13 F-A 20,000--Feb 1 '15-'23
4½s'13 J-J 9,000--July 1 '15-'16
4½s'14 F-A 120,000c_Aug 1 '15-'54
4s '14 M-S 200,000c_Sept 1 '15-'54
4s '15 J-J 200,000c_Jan 1 '16-'55
Trust Fund Bonds.
4s '03 J-J $45,000c_July 1 '15-'23
School Bonds.
4s '10 J-J $15,000c_July 1 '15-'20
4s '12 M-S 12,000c_Mch 1 '16-'21
4½s'13 J-J 6,000--July 1 '15-'17
Water Bonds (outside limit).
4s '90 J-D $48,000c_June 1 '15-'20
4s '96 M-S 500r_Mch 1 1916
4s '07 A-O 5,000---Oct '15-'19
4s '08 J-D 500----June 1 1915
4s '11 M-N 2,000r_May 1 '16-'17
4s '12 J-D 4,000--June 1 '15-'18
4s '15 A-O 180,000c_Apr 1 '16-'45

SALEM (*Concluded*).
Pipe-Renewing Bonds.
3½s'05 M-S $1,000r_Mch 1 1916
4s '13 F-A 12,000__Feb 1 '16-'23
4s '14 M-S 12,000__Mar 1 '16-'19
4½s'14 F-A 40,000c_Aug 1 '15-'54
Playground Bonds.
4½s'13 ___ $2,000__Aug 1 '15-'16
Water-Supply Bds. (inside lim.)
4s '11 M-S $4,000r_Sept 1 '15-'16
4½s'13 J-J 3,000___Jan '16-'18
Underground Wire Loan.
4s '13 A-O $12,000____Apr '16-'23
4s '14 M-N 13,500__May 1 '16-'24
Sewer Loans.
4s '95 A-O $10,000c_Apr 1 '16-'20
4s '09 J-D 22,500c_Dec 1 '15-'23
4s '11 M-N 6,000r_May 1 '16-'21
4s '11 M-N 14,000__Nov 1 '15-'21
4s '12 M-N 4,000__May 1 '16-'19
High-School Bonds.
4½s'07 A-O $60,000c_Apr 1 '16-'27
4s '06 J-J 180,000__July 1 '15-'26
Sewerage Bonds (outside limit).
3½s'03 M-S $54,000__Mch '16-'33
3½s'04 M-S150,000c&r_Sept 1 '15-44
4s '06 F-A 80,000__Feb 1 '15-'46
4s '06 F-A 5,500__Feb 1 '16-'26
4s '06 M-S 52,500__Mch 1 '16-'36
Train'g-Sch. Bds. (outside limit)
4s '12 J-D $69,000__June 1 '15-'37
Street Bonds.
4s '05 M-S $850r ___Sept 1915
4s '06 M-N 2,000__May 1 1916
4s '11 M-N 1,000r_May 1 1916
4s '14 ___ 6,000
4½s'14 M-S 2,600__Sept 1 '15-'16
Police-Station Bonds.
4s '12 M-S $70,000c_Mch 1 '16-'22
4s '13 J-D 5,000__Dec 1 '15-'19
Electric Equipment Bonds.
4s '13 A-O $16,000__Oct 1 '15-'22
Surface Drainage Bonds.
4s '13 F-A $8,000__Feb 1 '16-'23
4s '14 A-O 8,000__Apr 1 '16-'19
Fire-Engine Bonds.
4s '12 M-S $3,000c_Mch 1 '16-'18
Public Park Bonds.
4s '07 J-J $12,000__July 1 '15-'26
TOT. BD. DT. Apr 10 '15 $1,895,450
Less debts outside limit__ 1,226,500
Borrowing capacity _____ 264,056
Ass'd val. '14 (abt. act.)__39,632,600
Tax rate (per $1,000) 1914____$20.00
INT. at Merchants' Nat. Bk, Boston

SAUGUS.
This town (P. O. Sta. Lynn) is in Essex County.
Water Loan.
4s ___ $27,000____Dec '15-'19
4½s ___ 5,000____Dec 1 1917
3½s ___ 3,000____Dec 1 1920
4s '10 ___ 24,000_July 10 '15-'38
4s '11 ___ 4,000c_Nov 1 '15-'16
4s '12 ___ 5,000__Apr 1 '17-'19
4s '13 ___ 2,500__May 1 '19-'20
4½s'13 ___ 4,500__Aug 1 '20-'22
4½s ___ 27,000__May 1 '16-'42
4½s ___ 6,500__May 1 '16-'28
School-House Loan.
4s ___ $3,000____July 1 1915
3½s ___ 20,000__May '16-'19
4s '05 ___ 57,000__Aug 1 '15-'35
4s '10 ___ 20,000__May 1 '16-'35
4s '10 ___ 5,000__July 1 '15-'19
TOT. B'D. D'T Jan 1 '15_ $221,000
Water bonds (included)__ 110,000
Temporary loans (add'l)__ 95,000
Sinking fund and cash____ 19,781
Assess. val. '14 (abt. act.). 6,943,355
Total tax (per $1,000) 1914__$25.40
Population in 1910_____8,047

SHELBURNE FALLS FIRE DIST.
This district is in Franklin County.
4s '11 M-N$75,000c____1916-1940
4½s'13 ___ 14,000__Mar 1 '16-'43
BOND. DEBT Apr 1 1915 $89,000
Assess. valuation 1914____1,744,878
Tax rate (per $1,000 1914_____$4.50
INT. at First Nat. Bank, Boston.

SOMERVILLE.
This city is in Middlesex County, and was incorporated in 1872.
Highway Bonds.
4s '14 A-O$112,500c_Apr 1 '16-'24
City Bonds.
4s '96 J-J $14,000c&rJuly 1 '15-'16
4s '95 J-J 13,000c___July 1 1915
3½s'02 J-J 23,000c_July 1 '15-'21
4s '97 J-J 12,000c_July 1 '15-'17
4s '98 J-J 20,000c_July 1 '15-'18
4s '99 J-J 14,000c_July 1 '15-'19
3½s'00 J-J 24,000c_July 1 '15-'20
3½s'01 J-J 28,000c_July 1 '15-'21
4s '03 J-J 36,000c_July 1 '15-'23
4s '03 A-O 18,000c_Oct 1 '15-'23
4s '04 J-J 30,000c&rJuly 1 '15-'24
3½g'05 A-O 38,000r__Apr 1 '15-'25
4s '06 J-J 20,000r__July 1 '15-'21
4s '07 A-O 61,000c&rApr 1 '15-'27
4s '08 A-O 42,000c__Apr 1 '15-'28
3½s'09 A-O 65,000c_Apr 1 '15-'29
4s '10 A-O 90,000c_Apr 1 '15-'30
4s '11 A-O 126,000c_Apr 1 '15-'31
4s '12 J-J 96,000c__Jan 1 '15-'32
4s '12 J-J 145,000c_July 1 '15-'32
4½s'13 J-J 78,300c_July 1 '15-'23
4½s'13 A-O 94,000c_Apr 1 '15-'23
Public Building Bonds.
4s '15 J-J {$42,000c__Jan 1 '16-'22; 40,000c__Jan 1 '23-'30; 20,000c__Jan 1 '31-'35}
Municipal Loan.
-s ___ $77,000_____1915-1923
Lowell St. Bridge Bonds.
3½s'09 A-O $35,000c&rApr 1 '15-'49
Sewer Bonds (outside limit).
4s '95 J-J $33,000__July 1 '15-'25
Sewer Bonds (inside limit).
4s '97 J-J $8,000c_July 1 '15-'22
3½s'02 J-J 13,000c&rJuly 1 '15-'27
4s '98 J-J 9,000c_July 1 '15-'23
3½s'01 J-J 17,000c_July 1 '15-'31
4s '03 J-J 14,000c&r July 1 '15-'28
4s '04 J-J 15,000c_July 1 '15-'29
3½s'05 A-O 21,000r_Apr 1 '15-'35
4s '06 J-J 12,000c_July 1 '15-'26
4s '07 A-O 46,000r__Apr 1 '15-'37
4s '08 A-O 24,000c__Apr 1 '15-'38
3½s'09 A-O 25,000c&rApr 1 '15-'39
4s '10 A-O 26,000c_Apr 1 '15-'40
4s '11 A-O 17,000c_Apr 1 '15-'31
4s '12 J-J $13,000c_Jan 1 '15-'27
4½s'13 A-O 29,000c_Apr 1 '15-'43
4s '14 A-O 20,000c_Apr 1 '15-'34
Water Bonds.
4s '90 A-O $12,000c__Oct 1 '15-'20
4s '89 A-O 10,000r__Oct 1 '15-'19
4s '88 J-J 4,000c_July 1 '15-'18
Park Bonds (outside limit).
3½s'02 J-J $15,000c&rJuly 1 '16-'29
TOT. DEBT Mar 17 '15_$1,604,000
Less debts outside limit__ 74,000
Total horrow. capacity___ 267,957
Bonds sold since_____ 102,000
Total valuation 1914_____74,946,894
Tax rate (per $1,000) 1914___$21.10
Population in 1910_____77,236
INT. on coupon honds payahle at National Security Bank, Boston.
Coupon bonds may he changed for registered bonds if application is made prior to one year of maturity of honds.
In place of an accumulating sinking fund, the city raises each year hy taxation a sum of money which is applied to the redemption of honds, which when paid are canceled. Value puhlic property Jan. 1 1915, $6,023,201 76

SOUTH HADLEY.
This town is in Hampshire County.
Lighting Bonds.
4s '15 ___ $40,000_____1916-1935
BOND. DEBT Dec 31 '14_ $179,800
Floating deht_____ 45,000
Sinking fund_____ 27,440
Assessed valuation 1914___7,734,468
Total tax (per $1,000 1914____$21.00
Population in 1910_____4,884

SOUTH HADLEY FIRE DISTRICT NO. 2.
This district is in Hampshire Co.
Water Bonds.
4s '11 J-J $52,000___Jan 2 '16-'41
4s '12 J-J 6,000c_____
BOND. DEBT Apr 1914_ $240,000
Asses. val. '13 (abt. act.)_ 3,521,170
District tax (per $1,000) 1913__$6.08
INT. at Old Colony Tr. Co., Boston.

SPRINGFIELD.
This city is in Hampden County. Incorporated as a city May 25 1852.
School and Fire Loan.
4½s'14 __ {$130,000__Nov 1 '15-'24; 120,000__Nov 1 '25-'34}
Street-Ext. and Rifle Range.
4s g '08 A-O $20,000r__Oct 1 '15-'18
a **Municipal Building Bonds.**
3½g'09 M-N $525,000_Nov 1 '15-'49
4s g '10 M-N 360,000_Nov 1 '15-'50
4s g '11 A-O 272,000r_Oct 1 '15-'31
4s g '12 M-N 497,000 Nov 1 '15-'52
4s '14 ___ 200,000__Nov 1 '15-'54
Fire & Police Bldg. Bonds.
4s g '10 A-O $272,000r_Oct 1 '15-'30
River-Front Loan.
4s g '08 A-O $8,000r__Oct 1 '15-'18
Fire-Department Bonds.
4s g '06 M-N $8,000__Nov 1 '15-'16
Locust St. Extension.
4s g '11 A-O $14,000r__Oct 1 '15-'21
Fulton Street Bonds.
4½s'14 ___ $400,000__Nov 1 '15-'34
Municipal Loan Bonds.
4¼g'13 M-N {$24,000r_Nov 1 '15-'18; 25,000r_Nov 1 '19-'23}
School Bonds.
4s g '95 A-O $35,000r__Oct 1 1915
4s g '97-'98 J-J 370,000r__Jan 1 1917
4s g '97 J-J 13,500r_July 1915-'17
3½g'98 J-J 34,800r_July 1915-'18
3½g'00 J-D 20,000r___Dec 1 1919
3s g '00 J-D *a*125,000____June 1 1920
3½g'01 M-S 125,000r___Sept 1 1921
3½g'02 A-O 55,000r___Oct 1 1922
3½g'03 M-S *a*40,000c&rSept 1 1923
3½g'05-'06 J-J 396,000r_Jan 1 1925
4s g '06 M-N*a*207,000r___Nov 1 1926
4s g '08 A-O 77,000r__Oct 1 '15-'28
4s g '09 A-O 75,000r__Oct 1 '15-'29
4s g '13 M-N475,000c__Nov 1 '15-'23
4¼g'13 M-N209,000r__Nov 1 '15-'33
4¼g'13 M-N {36,000__Nov 1 '15-'32; 1,500____Nov 1 1933}
High School of Commerce.
4½s'14 ___ {$80,000__Nov 1 '15-'24; 70,000__Nov 1 '25-'34}
Street, School and Sewer Loan.
4s g '07 M-N$125,000r__Nov 1 1917
North Street Ext. Bonds.
4s g '09 A-O$100,000r__Oct 1 '15-'19
City-Hall Bonds.
4s g '07 J-J $110,000r_July 1 '15-'27
($9,000 even years, $8,000 odd years)
Railroad Under-Pass Bonds.
4s g '13 M-N {$126,000Nov 1 '15-'23; 260,000Nov 1 '24-'43}
Park Bonds.
3½g'03 J-D $125,000r__June 1 1923
Sewer Bonds.
3s g '00 J-D *a*$142,000__June 1 1930
3½g'01 M-S 12,000r_Sept 1915-'26
3½g'04 F-A 20,000r_Aug 1 '15-'24
4s g '08 A-O 35,000r__Oct 1 '15-'28
4s g '13 M-N 48,000r_Nov 1 '15-'38
Water Bonds.
4s g '93 A-O$150,000c___Oct 1 1923
3½g'90 A-O 125,000c___Oct 1 1920
4s g '07 J-J *a*210,000___Jan 1 '16-'36
4s g '08 J-J *a*220,000___Jan 1 '16-'37
3½g'09 J-J*a* 920,000__Jan 1 '16-'38
3½s'10 J-J 336,000c__Jan 1 '16-'39
4¼g'13 M-N230,000__Nov 1 '15-'38
a Coupon or registered.
INTEREST payable at First Nat. Bank, Boston and City Treasurer.
Tot. water deht Apr 1 '15_$2,201,000
Less sinking fund_____ 108,894

Net water debt_____$2,092,106
River front debt (exempted from debt limit)___ 8,000
Municipal group buildings (exempt)_____ 1,582,000
Dwight and Water Street underpasses (esempt)__ 386,000
Less sink. fds__ 1,080,148

Net debt excl. of water and exempted debt____ 3,366,691

Total net debt Apr 1915 $7,434,797
Valuation city prop 1914.$15,000,000

ASSESSED VALUATION.—Real estate is taken at aht. 90% cash val.
Assessed val., real_____$147,180,360
Assessed val., personal_ 32,948,691
Tot. assess. val. 1914__ 180,129,051
Tax rate (per $1,000) 1914___$16.50
POPULATION.—In 1910 was 88,926; in 1900 It was 62,059.

STONEHAM.
This town is in Middlesex County. Inc. 1725. Popula. 1910, 7,090.
Sewer Bonds.
4s J D $84,000c_June 1 '15-'30
School Bonds.
3½s A O $11,800c_Apr 1 '16-'19
Playground Notes.
4s __ $2,000__May 1 '16-'17
Water Bonds.
3½s M-N $70,000c_May 1 '16-'29
4s M-N {10,000c_May 1 '30-'31; 21,000c_June 1 '15-'35}
BOND. DEBT June 1914_ $206,000
Notes outstanding_____ 25,000
Total assessed val. 1914___5,905,362
(Assessment 80 to 90% of actual val.)
Total tax (per $1,000) 1914___$22.70
INT. at First Nat. Bank, Boston.

STOUGHTON.
This town is in Norfolk Co. Inc. Dec. 22 1726. Popu'n 1910, 6,316.
Library notes_____$23,500
Highway loan_____ 5,000
Water extension_____ 6,000
Water Loan.
4s A-O $69,000c___Part yearly
4s J-D 77,000c___Part yearly
4s J-J 10,000c___Part yearly
Refunding Bonds.
4½s J-J $36,000c___Part yearly
TOTAL DEBT Apr 8 1915 $227,500
Assess. val. '14 (70% act.) 4,165,753
Tax rate (per $1,000) 1914___$22.60
INTEREST on the water loans of $69,000 and $77,000 is payahle at the Old Colony Trust Co., Boston; on the $10,000 water loan at the Exchange Trust Co.; on the refunding bonds at the International Trust Co.

SWAMPSCOTT.
This town (P. O. Ind. Sta. Lynn) is in Essex County. Inc. May 21 1852.
Street-Improvement Notes.
4½s'14 ___ $20,000___Oct 1 '15-'24
Miscellaneous Loan Bonds.
4½s'13 J-J {$7,500c ____1915-1919; 1,400c___July 1 1920; 3,000c_July 1 '21-'23}
Public Park & Town Hall Bonds
4½s'13 J-J $9,500c_July 1 '15-'33
Fire Bonds.
4s '11 ___ $3,000 _____1915-1917
4½s'13 J-J {7,000c_July 1 '15-'21; 500c___July 1 1922}
Humphrey St. Impt. Bonds.
4s '14 J-D $50,000c ____1915-1934
Sewer Bonds.
3½s M-S$133,000__Sept 1 '14-'42
4s M-S 22,000__Sept 1 '15-'25
4s '11 ___ 6,000 _____1915-1920
4½s'13 J-J 7,000c_July 1 '15-'28
Water Bonds.
3½s g F-A$150,000____Aug 1 1928
3½g'09 A-O 75,000c__Apr 1 '15-'39
4½s'13 M-N 2,500c_May 1 '15-'19
School Loans.
4s '11 ___ $78,000 _____1914-1931
Town Debt Nov. 7 1913.
Permanent Impt. Loan____$283,600
Bonded debt (outside limit)
Sewer debt_____ 196,850
Water debt (gross)_____ 240,800
Water sinking fund_____ 63,165
Assess. val. '14 (abt. act.).$14,039,344
Tax rate (per $1,000) 1914___$16.80
Population in 1910_____6,204
INT. is payahle in Boston.

TAUNTON.
This city is in Bristol County Incorporated May 11 1864.
School Bonds.
4½s'13 ___ $95,000_____
Sewer Bonds (*outside debt limit*).
4s '97 J-D $83,500c&r_June 1 1927
4s '98 J-D 16,500r___June 1 1928
4s '98 J-D 50,000r___Dec 1 1928
4s '99 J-D 30,000r___June 1 1929
4s '00 J-D 75,000c&r_J'ne 1 1930
3½s'00 J-D 100,000c&r_Dec 1 1930
3½s'02 J-D 20,000r___June 1 1932
3½s'03 J-D 12,000r___June 1 1933
3½s'05 J-D 13,000r___June 1 1935
4s '06 J-D 30,000c&r_June 1 1936
4s '07 J-D 3,000r___June 1 1937
3½s'08 J-D 20,000r___Dec 1 1938
4s '09 J-D 20,000c___Dec 1 1939
4s '10 J-D 15,000r___Dec 1 1940
4s '11 ___ 15,000c___Dec 1 1941
4½s ___ 108,000__June 1 '15-'33
4s '12 ___ 15,000____Dec 1 1942
4s '13 ___ 14,000__Dec 1 '15-'28
4s '14 J-D 15,000__Dec 1 '15-'29
Cemetery Bonds.
4s '14 ___ $39,375_____
City Bonds.
4s '95 J-D $17,000r___June 1 1915
4s '95 J-D 45,000r___Dec 1 1915
4s '96 J-D 46,800r___June 1 1916
4s '06 J-D 24,000r___June 1 1916
4s '97 J-D 27,000r___June 1 1917
4s '99 J-D 45,000r___June 1 1919
3½s'04 J-D 33,500c&r_June 1 1924
3½s'05 J-D 30,000c __June 1 1915
4s '07 J-D 8,000r___June 1 1917
5s '07 M-N 5,000r___Nov 1 1917
4s '08 J-D 12,000r___June 1 1918
4s '08 J-D 50,000c___Dec 1 1918
4s '08 J-D 16,000c&r_Dec 1 1928
3½s'09 J-D 25,000c___June 1 1919
4s '09 J-D 12,000r___June 1 1919
4s '09 J-D 30,000r___June 1 1929
4s '10 J-D 25,000c___June 1 1920
4s '11 J-D 35,000c&r_June 1 1921
4s '11 J-D 11,000r___June 1 1931
4s '11 J-D 5,500r___June 1 1916
4s '07 J-D 12,000r___Dec 1 1927
4s '10 J-D 13,183.33r Dec 1 1920
4s '11 J-J 3,300r___July 1 1916
4s '12 ___ 4,000r___July 1 1922
4s '12 ___ 39,000c&r_June 1 1922
4½s'13 ___ 32,000____June 1 1923
s '13 ___ $7,000_____1921
4s '14 J-D 13,000r_June 1 '15-'27
Street-Improvement Bonds.
4s '14 J-D $30,000r_June 1 '15-'19
4½s'14 ___ 10,000__June 1 '15-'24
Water Bonds (*outside debt limit*).
4s '87 J-J $45,000r___July 1 1917
4s '98 J-J 20,000r___Jan 1 1918
4s '98 J-J 30,000c___July 1 1918
4s '99 J-J 4,000r___July 1 1919
4s '00 J-J 40,000c&r_July 1 1930
4s J-J 30,000c&r__Jan 1 1920
4s J-J 506,500c&r July 1 1922
4s '92 J-J 10,000r___Jan 1 1922
3½s'03 J-J 10,000c___Jan 1 1923
3½s'04 J-J 10,000c___Jan 1 1934
3½s'04 J-J 5,000r___July 1 1934
3½s'05 J-J 15,000c&r_Jan 1 1935
3½s'06 J-J 10,000c___Jan 1 1936
4s '08 J-J 15,000r___Jan 1 1938
4s '08 J-J 5,000r___July 1 1938
3½s'09 J-J 7,000c___Jan 1 1939
4s ___ 126,000____J-J '15-'43
4s '15 J-J 20,000__Jan 1 '16-'35
Elec. Lt. Bonds (*outside debt limit*)
4s '97 J-D$125,000c&r_June 1 1927
4s '97 J-D 7,500c&r_June 1 1917
4s '98 J-D 3,500r___June 1 1918
4s '98 J-D 5,000r___Dec 1 1928
3½s'00 J-D 3,000r___Dec 1 1920
3½s'02 J-D 175,000c&r_June 1 1932
4s '07 J-D 45,000c&r_J'ne 1 1937
4½s'13 J-D 48,000r_June 1 '15-'43
Bonds exempt from limit_$1,966,875
Debt within limit_____ 672,283
TOT. BD. DT. Apr 1915_ 2,639,158
Total sinking funds_____ 1,189,667
Total val. '14 (abt. act.)_26,274,534
Tax rate (per $1,000) 1914____$21.40
Population in 1910_____34,259
INTEREST on coupon honds is payable at the Webster & Atlas Nat. Bank of Boston. Registered interest remitted by City Treasurer.

TISBURY.
This town (P. O. Vineyard Haven) is in Dukes Co. Inc. July 6 1671. Population 1910, 1,196.
School Bonds and Notes.
4s ___ $9,600r_____1930
4½s ___ 1,600__Feb 2 '16-'19
Water-Works Bonds.
4s '06 M S $79,000c_Sept 1 '15-'36
Notes outstanding_____ $2,000
TOTAL DEBT Jan 1 1915__ $91,200
Assess. val. (¾ act.) '14___2,018,955
Total tax (per $1,000) 1915___$13.00
INT. on water bonds at Martha's Vineyard Nat. Bk., Vineyard Haven; on school bonds at Lynn Five-Cent Savings Bank.

WAKEFIELD.
This town is in Middlesex County. Inc. 1868. Popula'n '10, 11,404.
Sewer Bonds.
3½s M-N $60,000c____ 1921-1930
3½s M-N 30,000c__Nov 1 '15-'20
3½s M-N 100,000c__Nov 1 '31-'40
3½s M-N 13,000 _____1923-1935
Sewer Notes.
4s A-O $2,000 _____1915-1916
-s ___ 6,000 _____1915-1918
School Loans.
4s M N $4,000c_Nov 1 '15-'18
-s ___ 1,000_____1915
3½s A O 10,500c_Oct 1 '16-'21
3½s M N 3,000c_Nov 1 '15-'17
4s '13 M S 20,000c_Mar 1 '16-'23
Water Meter Notes.
4s '12 A-O $10,500__Apr 1 '16-'22
-s ___ 13,500 _____1915-1923
Water-Main Notes.
-s ___ $7,000 _____1915-1921
-s ___ 1,000_____1915
Municipal Light Loan.
4s A-O $90,000c__Oct 1 '15-'24
Gas & Electric Light Bonds.
3½s'09 A O {8,000___Apr 1 '16-'19; 3,000_____Apr 1 1919}
Fire Station Bonds.
3½s J-D $1,000____Dec 1 1915
Water Bonds.
4s A-O $187,000c_Oct 1 '15-'33
Insurance Premium Loan.
4s A-O $1,000__Oct 1 '15-'16
Wire Conduit Notes.
-s ___ $2,000 _____1915-1916
PERM'T DEBT Jan 1 '15. $624,000
Total assessed val. 1914__11,913,580
Total tax (per $1,000) 1914___$23.40
INT. at Liberty Trust Co. and Old Colony Trust Co., Boston.

WALPOLE.
This town is in Norfolk County. Inc. 1724. Population '10, 4,892.
School Bonds.
4½s'13 J-J $60,000__July 1 '15-'26
Water Bonds.
4s F-A $44,000c_Aug 1 '15-'25
Miscellaneous Loans.
Water ext 4s $1,400____Sept 1 1915
do 4s 8,000r__June 1 '16-'18
do 4s 9,300r_Oct 11 '15-'22
Water 4s 6,000__Dec 1 '15-'17
do 4s 7,000__Sept 20 '15-'21
do 4s 850____Sept 6 1915
High-sch. 4½s 3,240___Mch 27 1922
School 4½s J-D $20,000 Dec 1 '15-21
Fire sta'n 4s 4,500__J'ne 19 '15-19
Playgr'nd 4s 1,900_J'ne 19 '15-'16
PERM. DEBT Apr 2 '15__ $166,190
Water debt (included) _____ 76,550
Total valuation 1914_____7,161,345
(Assessment at fair cash value.)
Total tax (per $1,000) 1914___$16.00
INTEREST payable in Boston—on East school 4½s at C. D. Parker & Co.; on water ext. 4s due Sept. 1 1915 at Five Cents Sav. Bank; on other loans at the First Nat. Bank.

WALTHAM.
This city is in Middlesex County Inc. as a town 1738; city June 2 1884.
Building Bonds.
3½s'02 J-J $22,000c___Jan 1 1922
3½s'06 J-J 162.50__Jan 1 1916
4½s'07 J-J 8,000c_July 1 '15-'22
4s '15 J-J 5,000r__Jan 1 '16-'20
4s '15 J-J 60,000r__Jan 1 '16-'35

WALTHAM (*Concluded.*)—
Water Bonds.
4s A-O $10,000c&r Apr 1 1916
4s '97 A-O 30,000c Apr 1 1917
4s '98 A-O 33,000c Oct 1 1918
3½s'00 A-O 20,000c A&O 1 1920
3½s'05 A-O 25,000c&r Oct 1 '14-20
4s '06 A-O 24,000c Oct 1 '15-'26
4½s'07 J-J 13,000c July 1 '15-'27
4s '08 J-J 4,000c July 1 '15-'18
4s '09 J-J 12,000r Jan 1 '16-'18
4½s'13 J-J 19,000r July 1 '15-'33
Sewer Bonds.
4s '93 A-O *$50,000c Apr 1 1921
4s '92 J-J *25,000c July 1 1922
4s '92 J-J *15,000r Dec 31 1922
4s '93 A-O *10,000c Apr 1 1923
4s '93 A-O *5,000c Oct 1 1923
4s '94 A-O 5,000c Apr 1 1924
4s '97 J-J 7,000c Jan 1 1927
4s '06 J-J 10,000c July 1 '15-19
4s '06 J-J 5,000r July 1 1921
4s '08 J-J 300r Jan '15-'18
4½s'13 --- 19,000 1915-1933
4½s'13 J-J 750r July 1 1915
4s '15 J-J 3,000r Jan 1 '16-'18
Street Bonds.
3½s'06 J-J 837.50 Jan 1916
4s '08 J-J 3,360r Jan 1 '16-'18
4s '10 J-J 5,250 Jan 1 '16-'20
4s '12 A-O 8,100c Apr 1 '16-'23
4½s'13 J-J 4,080r July 1 '15-'18
4s '14 J-J 13,400 Jan 1 '15-'24
4s '15 J-J {1,400r Jan 1 1916
{4,000r Jan 1 '17-'20
4s '15 J-J {2,000r Jan 1 1916
{1,500r Jan 1 1917
{3,000r Jan 1 '18-'20
Surface Drainage Bonds.
4s '96 J-J $6,000r Jan 1 1916
4s '96 J-J 5,000c July 1 1916
4s '98 J-J 3,000r Jan 1 1918
4s '02 J-J 11,000r Jan 1 1922
4s '99 J-J 4,000c Jan 1 1919
3½s'99 J-J 4,000c July 1 1919
3½s'00 J-J 3,000c July 1 1920
3½s'02 J-J 10,000c&r July 1 1922
4s '08 J-J 615c Jan '16-'18
4½s'13 J-J 1,200r July 1 1915
Sidewalk Bonds.
4s '15 J-J {$1,100r Jan 1 1916
{4,000r Jan 1 '17-'20
Fire Apparatus Bonds.
4s '10 J-J $1,250r Jan '16-'20
4½s'13 J-J 10,012.50r July 1 '15-'23
Cemetery Bonds.
4s '10 J-J $3,500r Jan 1 '16-'20
School Bonds.
3½s'00 J-J $102,000c July 1 1920
3½s'01 J-J 31,000c Jan 1 1921
3½s'01 J-J 38,000c&r July 1 1921
3½s'02 J-J 15,000c July 1 1922
3½s'03 J-J 43,000c&r Jan 1 1923
3½s'06 J-J 11,000r Jan 1 '16-'26
4s '08 J-J 1,500r Jan 1 '16-'18
4s '12 A-O 17,000 Apr 1 '15-'32
4½s'13 J-J 21,000r July 1 '16-'28
4s '14 J-J 41,750 Jan 1 '16-'34
4s '15 J-J {1,300r Jan 1 1916
{5,000r Jan 1 '17-'21
Public Playgrounds.
3½s'03 J-J *$31,000c July 1 1933
Public Park Bonds.
4s '93 A-O *20,000c Oct 1 1923
Grade-Crossing Bonds.
4s '08 J-J $300r Jan 1 '16-'18
BOND. DEBT Feb 1 1913 $622,400
Sinking funds 300,572
Water debt (additional) 375,000
Water sinking fund (add'l) 245,743
Borrowing capacity 436,209
Assessed valuation, real 21,619,100
Assessed val., personal 8,598,100
Total val. '13 (abt. act.) 30,217,200
Total valuation 1914 31,300,100
Tax rate (per $1,000) 1914 $18.00
Population in 1910 27,834
[* Special loans.]
INT. is largely payable at the Boston Safe Dep. & Tr. Co., Boston.

WATERTOWN.
This town is in Middlesex County. Incorporated Sept. 17 1630.
School-House Loans.
4s '05 M-N $30,000c May 1 '16-'25
4s '13 M-N 64,000c May 1 '16-'33
4s '13 M-N 3,000 May 1 '16-'18
4½s'14 J-J {1,000c July 1 1915
{1,000c July 1 1916
4½s'14 J-D {2,500c Dec 1 1915
{2,000c Dec 1 1916
{10,000c Dec 1 '17-'26
4½s --- 11,000 May 1 '15-'23
4s '15 M-N 73,000c May 1 '16-'35
(See V. 100, p. 1619, for maturity)
Street Loan.
3½s'05 M-N $45,000c May 1 '16-'23
4s '07 M-N 32,000c May 1 '16-'23
4s '07 M-N 8,000c May 1 '16-'19
4s '12 A-O 2,000 Apr 1 '15-'17
4½s'14 J-J {6,000c July 1 '15-'17
{2,000c July 1 '18-'19
Fire Station & Site Loans.
4s '11 J-J $7,000c July 1 '15-'21
4s '12 A-O 3,000 Apr 1 '16-'18
Drainage Loans.
4s '06 M-N $10,000c May 1 1916
4s '09 J-J 10,500 July 1 '18-'19
4s '10 M-S 3,500 Sept 1 1920
4s '11 J-J 6,000c July 1 '15-'20
4½s'13 M-N 2,000 May 1 1916
Drainage and Sewer Bonds.
4s '12 A-O $12,000 Apr 1 '16-'21
4½s --- 20,300 July '15-'24
Water Loans.
3½s'99 J-J $126,000c Jan 1 '16-'29
4s '04 J-J 100,000c July 1 '15-'34
Water-Main Loans.
4s '12 J-J $3,000 July 1 '15-'17
High-School Loans.
4s '10 A-O $75,000c Jan 1 '15-'29
4s '10 M-N 12,000c Nov 1 '15-'20
4s '12 J-J 21,000 July 1 '15-'21
4½s'13 J-D 2,500 June 1 '15-'16
Refunding Loans.
4s '09 M-N $4,000c Nov 1 1917
4s M-N 42,000 May 1 '16-'36
4s '11 J-J 9,000c July 1 '15-'23
Sewer Loans.
4s '06 A-O $7,000c Apr 1 1916
4s '10 M-S 5,500 Sept 1 1920
4s '11 M-N 5,000c May 1 '16-'19
4s '12 J-J 2,000 July 1 '15-'16
4½s'13 M-N 5,000c May 1 '16-'20
4½s'14 J-J 2,000c July 1 1916
Municipal Loan.
4s '08 M-N $9,225c May 1 1917
Engine-House Loan.
4s '05 F-A $6,500c Aug 1 1915
TOTAL DEBT May 1 '15 $720,525
Water debt (included) 229,000
Other debt outside limit 64,000
Borrow. capac. May 1 '15 87,775
Total assessed val. 1914 18,326,300
Total tax (per $1,000) 1914 $21.20
Population in 1910 12,875
INT. on water 4s at Boston Safe Deposit & Trust Co.; refunding notes and school 4s of 1909 at Old Colony Trust Co., Boston, other loans at Fourth Atlantic Nat. Bank, Boston.

WELLESLEY.
This town is in Norfolk Co. Inc. Apr. 6 1881. Pop'n 1910, 5,413.
Water Works.
4s '96 M-S $12,000c Mar 1 1916
4s '97 M-S 34,000 Mar 1 '15-'27
4s '01 M-S 10,000 Mar 1 1921
4s '06 M-S 1,000 Mar 1 1916
4s '07 M-S 18,000 Sept 1 '15-'32
4s '09 M-S 20,000 Sept 1 '15-'34
4s '12 M-S 22,000 Mar 1 '16-'37
4s '13 M-S 1,000 Mar 1 1916
Park Bonds.
4s '99 M-S $10,000 Sept 1 '15-'24
4s '08 M-S 6,500 Mar 1 '16-'28
4s '10 M-S 6,000 Sept 1 '15-'26
School Bonds.
4s '05 M-S $56,000c Sept 1 '15-'24
4s '10 M-S 70,000 Mar 1 '16-'29
4s '11 M-S 10,000 Sept 1 '15-'19
4s '07 M-S 3,000 Sept 1 '15-'17
Electric-Light Bonds.
4s '05 M-S $2,000 Sept 1 1915
4s '06 M-S 4,000 Sept 1 '15-'16
BOND. DEBT Oct 1 '14 $434,000
Water debt (included) 261,000
Sinking fund assets 150,711
Total valuation 1914 19,326,327
Total tax (per $1,000) 1914 $12.00
INT. at Boston Safe Dep.&Tr.Co.

WESTBOROUGH.
This town is in Worcester Co. Inc. Nov. 1717. Popula. '10, 5,446.
Sewer Bonds.
4s M-N $31,000r 1922
4s M-N 10,000c 1926
3½s M-N 30,000c Nov 1 1928
4s '10 M-N 15,000 May 1 '16-'30
Water Bonds.
4s M-S $20,000r Sept 16 1916
4s M-S 2,000r Sept 16 1919
4s M-S 5,000r 1920
4s M-S 19,000c 1925
4s M-N 6,000c Nov 1 1925
School Notes.
4s '06 M-N $21,000 1915-1926
PERM'T DEBT Jan 1 '15 $160,000
Temporary & dem'd notes 15,032
Sinking funds 53,600
Tax valuation 1914 3,333,626
Total tax (per $1,000) 1914 $20.90

WESTFIELD.
This town is in Hampden Co. Inc. May 29 1669. Pop'n '10, 16,044.
School Bonds.
4½s'13 J-J $70,000c July 1 '15-'28
4s '14 M-S 28,000c Mar 1 '16-'29
4½s'14 M-N {8,000 1915-1918
{16,000 1919-1934
Water Bonds.
4s '97 A-O $32,000 Oct 1 '15-'22
4s '02 J-J 13,000 July 1 '15-'27
Gas and Light Bonds.
3½s'99 J-D $60,000 June 1 '15-'29
4s '07 A-O 18,000 Oct 1 '15-'32
4s '09 A-O 20,000 Oct 1 '15-'34
4s '10 A-O 11,000 Oct 1 '15-'25
4s '11 A-O 7,000 Oct 1 '15-'21
4s '14 --- 25,000c 1915-1934
Sewer Bonds.
4s '07 M-N $8,000 Nov 1 '15-'22
4s '03 A-O 40,000 Oct 1 '15-'22
3½s'04 A-O 24,000 Oct 1 '15-'20
4½s'13 J-J 16,000c July 1 '15-'22
Highway Bonds.
4s '10 A-O $51,500 Oct 1 '15-'20
4s '11 A-O 10,500 Oct 1 '15-'21
Jail Bonds.
4s '11 A-O $5,000 Oct 1 '15-'19
High-School Notes.
4s '06 M-S $3,200 Mch 1 1916
PERM. DEBT Jan 1 1915 $470,900
Water debt (included) 45,000
Gas & light debt (incl.) 141,000
Tax val. 1914 (¾ act.) 12,470,311
Total tax (per $1,000) 1914 $22.60
INTEREST on water bonds at First Nat. Bank, Boston; on others at Hampden Nat. Bank, Westfield.

WEST SPRINGFIELD.
This town is in Hampden County. Population 1910, 9,244.
School Bonds.
4s '12 F-A $36,000c Aug 1 '15-'32
General Purposes $58,800
Refunding Bonds.
4s M-N $100,000 May 1 '28-'29
Water Bonds.
4s g --- $25,000 Apr 1 1929
4s g A-O 25,000 Oct 1 1930
4s --- 105,000 Apr 1 1927
3½s g A-O 50,000 Oct 1 1930
4s '05 --- 32,000 1915-1930
4s g M-N 25,000c Nov 1 1933
Bridge Bonds.
4s '07 --- $25,000
TOTAL DEBT Dec 31 '14 $482,800
Water debt (included) 315,000
Sinking funds 116,645
Borrowing capacity 138,832
Tax valuation 1914 9,741,184
Total tax (per $1,000) 1914 $17.00
INT. at Old Colony Tr. Co., Bost.

WEYMOUTH.
This town is in Norfolk County. Incorporated 1635. The town's total assets on Jan. 1 1915 were figured to be $1,249,381, including water-works property valued at $573,651.
Water Refunding Bonds.
4½s'14 M-N {$95,000 Nov 1 '15-'33
{3,000 Nov 1 1934
Water Certificates (*reg.*).
4s M-N $6,000 Nov 1 1917
4s M-N 1,000 Nov 1 1921
Water Bonds.
4s M-N $44,000c Nov 1 1917
4s M-N 21,000c Nov 1 1919
4s M-N 29,000c Nov 1 1920
4s M-N 14,000c May 1 1921
4½s'14 M-N {10,000 May 1 '16-'20
{1,000 May 1 1921
General Purpose Notes.
4s J-D $3,000 Dec 2 '15-'17
Town-House Notes.
4s '07 J-D $6,000 Dec 15 1916
Police-Station Notes.
4½s'13 M-N $3,000 Nov 3 '15-'17
School Notes.
3½s M-N $12,500c May 1 '16-'20
4s F-A 9,000 Nov 1 '15-'23
4s '07 M-N 40,000 Nov 1 '19-'26
4½s'13 F-A 12,000 Aug 18 '15-'20
Bridge Notes.
4s '07 J-D $3,000 June 1 '15-'17
Auto Fire Apparatus.
4½s J-D {$16,000 July 1 '15-'17
{1,000 July 1 1918
BOND. DEBT Apr 29 '15 $226,000
Floating debt & notes 200,500
Sinking funds 329,277
Water sinking fund (incl.) 313,015
Total valuation 1914 12,132,355
Tax rate (per $1,000) 1914 $18.25
Population in 1910 12,895
INT. on town and school debt at Town Treasurer's office; other loans at the First Nat. Bank, Boston.

WHITMAN.
This town is in Plymouth Co. Inc. March 4 1875. Pop'n 1910, 7,292.
South Abington Water Bonds.
4s M-S $50,000r 1916
Town Water Bonds.
4s M-S $20,000r 1925
4s --- 32,000
Town Hall Bonds.
4s M-S $62,000r 1926
School Bonds.
4s '12 --- $56,750c Dec 1 '14-'27
TOTAL DEBT Oct 10 '14 $220,750
Sinking fund 6,392
Total valuation 1914 5,640,013
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914 $22.90
INT. at Old Colony Tr. Co., Bos.

WILLIAMSBURGH.
This town is in Hampshire Co. Inc. Apr. 24 1771. Pop'n 1910, 2,132.
Water Bonds.
4s g '03 J-J $50,000c July 1 1933
BOND. DEBT Feb 1 1914 $50,000
Floating debt 10,300
Sinking fund 11,799
Assessed valuation 1914 1,169,351
(Assessment about fair cash value.)
Tax rate (per $1,000) 1914 $20.50
INT. at Hampshire Co. Nat. Bank.

WINCHESTER.
This town is in Middlesex Co. Inc. April 30 1850. Pop'n 1910, 9,309.
Bridge Bonds.
4s '15 M-S $9,000c Mar 1 '16-'24
Water Bonds.
4s '94 M-N $20,000c May 1 '16-'17
3½s'03 J-D 13,000c June 1 '15-'27
3½s'03 M-N 6,000c Nov 1 '21-'22
4s '95 M-N 11,000c Nov 1 1925
3½s'00 M-N 4,000c May 1 1917
3½s'03 M-N 1,000c May 1 1916
4s '98 J-D 33,000c June 1 '26-'28
3½s'02 M-N 12,000c Nov 1 '29-'30
4s '15 M-S {6,000c Mar 1 '16-'18
{2,000c Mar 1 '19-'20
Sidewalk Bonds.
4s '13 --- $17,000 Nov 1 '15-'20
Playground Bonds.
4s '94 J-D $50,000c Dec 1 '15-'24
4s '98 J-D 12,500c Dec 1 1928
4s '15 F-A {3,000c Feb 1 1916
{4,000c Feb 1 '17-'18
Fire & Police-Building Bonds.
4s '14 M-N $80,000 May 1 '16-'31
Stable Bonds.
3½s'03 M-N $1,000c Nov 1 1915
School Loans.
3½s'03 A-O $66,000c Oct 1 '15-'31
3½s'05 A-O 6,000c Oct 1 '15-'20
Surface Drain Loans.
4s '12 M-N $3,000c May 1 1916
4s '13 M-N 12,000c May 1 '17-'20
4s '14 M-N 12,000c May 1 '15-'18
4s '15 M-S {12,000c Mar 1 '16-'19
{2,000c Mar 1 1920
Public Park Bonds.
4s '11 M-N $81,000c Nov 1 '15-'41
Sewer Bonds.
4s '94 J-D $50,000c Dec 1 '18-'22
4s '95 J-D 30,000c Dec 1 '17-'22
4s '96 J-D 20,000c Dec 1 '23-'24
4s '15 M-S 10,000c Mar 1 '16-'25
TOT. DEBT Mar 15 '15 $584,500
Debts outside limit 250,500
Borrowing capacity 163,196
Total assessed val. 1914 18,631,500
(Assessment at fair market value.)
Tax rate (per $1,000) 1914 $17.50
INT. at Old Colony Tr. Co. and Nat. Shawmut Bank, Boston.

WINTHROP.
This town (P. O. Sta. Boston) is in Suffolk County. Incorp. in 1852.
Municipal Loans.
4s '10 A-O $53,000 Oct 1 '15-'20
4s J-D 12,000c Dec 1 '15-'20
4½s'13 A-O 31,873 Apr 15 '16-'23
School Bonds.
4s '08 M-N $28,000 Nov 15 '15-'28
4½s'14 --- 15,000 Oct 1 '15-'29
School & Miscellaneous Bonds.
4s '12 --- $3,583.80 Oct 15 '15-'17
Shore Road Loan (*Notes.*)
3½s'01 J-D $24,000 June 1 '15-'26
Land Purchase (*Notes*).
3½s'08 J-J $4,300 July 1 '15-'18
School Notes.
3½s'01 M-N $2,000 Nov 1 '15-'16
Highway & Gen. Loan Bonds
4s '11 A-O $21,000c Oct 15 '15-'21
Street & General Loan Bond.
4s '12 --- $28,000 Oct 15 '15-'22
Cemetery Notes.
4s '06 F-A $3,570.72 Aug 1 1916
4¾s '14 --- 8,625 Oct 1 '15-'23
Refunding Bonds.
3¾s'08 J-D $65,000 June 29 '15-'26
4s '08 J-D 8,000 June 30 '15-'17
Playground Bonds.
4s '11 J-J $65,500c Jan 1 '16-'41
Playground Notes.
4s '13 --- $4,500 Dec 22 '15-'23
Veteran Building Notes.
4s '08 J-J $400 July 15 1917
Water Bonds.
4s '08 J-J $124,000 Jan 1 '16-'38
4s '09 J-J 48,000 Jan 15 '16-'29
4s '10 J-J 32,000 Jan 1 '16-'30
Sewer & Drains (*Notes*).
3½s'05 J-D $4,875 Dec 5 1915
4s '08 J-D 4,885 June 22 1917
4s '09 J-D 4,750 Dec 27 1917
4s '09 J-D 4,995 Dec 13 1918
4s '12 --- 2,150 Oct 15 1915
Fire Hose Notes.
4s '08 J-D $1,012 June 22 1918
Street Notes.
4s '08 M-N $9,409.81 May 1918
4s '10 J-D 2,586.41 Dec 26 1920
4s '12 --- 2,000 Oct 15 '15-'16
4.35s'13 --- 3,800 Sept 15 '15-'16
FUND. DEBT Jan 1 1915 $639,489
Water debt (included) 209,000
Borrowing capacity 123,082
Tax valuation 1914 16,282,150
Tax rate (per $1,000) 1914 $21.00
Population in 1910 10,132
INT. at Old Colony Tr. Co., Bos.

WOBURN.
This city is in Middlesex County.
Municipal Loans (*inside limit*).
4s '05 A-O $2,000r Oct 1 1915
4s '06 J-J 8,000c&r July 1 '15-'16
4s '11 J-J 45,760r July 1 '14-'21
5s '07 J-J 12,000c&r July 1 '15-'17
4s '08 J-J 20,000c July 1 '15-'18
4s '09 J-J 20,000c July 1 '15-'19
4s '09 J-J 5,000r July 1 '15-'19
4s '10 J-J 30,000c July 1 '15-'20
4s '11 J-J 40,040 July 1 '15-'21
4s '12 J-J 37,200c July 1 '15-'22
4½s'13 J-J 22,500c July 1 '15-'23
4s '13 J-J 22,500c July 1 '15-'23
Playground Debt (*Outside Limit*)
4s '09 J-J $1,500c July 1 '15-'17
Highway Bonds (*Inside Limit*).
4s '05 J-J $500r July 1 1915
4s '05 M-S 500r Sept 1 1915
4s '05 M-N 500r Nov 1 1915
School Bonds (*Inside Limit*).
4s '05 J-J $650r July 1 1915
Fire Dept. Bonds (*Inside Limit*).
4s '05 J-J $600r July 1 1915
Sewer Debt (*Inside Limit*).
4s '06 J-J $400c July 1 '15-'16
4s '08 J-J 300r July 1 1915
High-School Debt (*Outside Limit*).
4s '06 F-A $59,000r Aug 1 '15-'35
4s '06 J-J 6,800c July 1 '15-'31
High-School Debt (*Inside Limit*).
4s '06 J-J $12,000r July 1 '15-'26
4s '06 J-J 6,000r July 1 '15-'26
4s '07 J-D 1,000c July 1 1915
Water Bonds.
4s '06 J-J $2,000c July 1 '15-'16
4½s'07 J-J 16,000r July 1 '15-'22
4s '08 J-J 18,000c July 1 '15-'23
4s '09 J-J 5,000r July 1 '15-'19
4s '11 J-J 7,000c July 1 '15-'21
4s '10 J-J 16,000c July 1 '15-'30
4s '11 M-S 6,000c Sept 1 '15-'20
4s '12 J-J 18,000c July 1 '15-'32
4½s'13 J-J 19,000c July 1 '15-'33
FUNDED DEBT Jan. 1 1915—
Inside limit $287,490
Outside limit 192,300
Borrowing capacity 69,297
Tax val. '14 (abt. act.) 12,381,442
Tax rate (per $1,000) 1914 $26.00
Population in 1910 15,308
INTEREST at Second Nat. Bank, Boston, and in Woburn.

WORCESTER.
This city is in Worcester County. Incorp. as a city Feb. 29 1848.
Bridge Bonds.
4s '08 J-D $5,000r June 1 1918
3½s'12 J-J 10,000r Jan 1 1922
Sidewalk Bonds.
4s '08 A-O $25,000r Apr 1 1918
4s '08 J-J 10,000r July 1 1918
3½s'09 J-J 25,000r July 1 1919
4s '10 J-J 25,000r Jan 1 1920
4s '11 J-J 15,000r Jan 1 1921
4s '11 J-J 10,000r July 1 1921
3½s'12 J-J 25,000r Jan 1 1922
4s '13 J-J 20,000 Jan 1 1923
Beaver Brook Loan.
3½s'06 A-O $25,000r Apr 1 1916
4s '08 J-D 28,000r June 1 1918
3½s A-O 37,000r Oct 1 1915
4s A-O 7,000r Oct 1 1917
3½s A-O 45,000r Apr 1 1919
4s '10 J-J 50,000r Jan 1 1920
Funded Park Loan.
3½s J-J $8,500r July 1 1932
4s A-O 250,000r Apr 1 1938
3½s'05 A-O 56,300r Oct 1 1915
Catch Basin.
4s '08 A-O $10,000r Oct 1 1918
3½s'09 A-O 10,000r Apr 1 1919
Rifle Range Bonds.
4s '08 J-J $12,000r Jan 1 1918
4s '08 J-J 14,000r July 1 1918
Funded City Loans.
4s A-O $650,000 Apr 1 '25-'27
4s '07 A-O 10,000r Apr 1 1917
4s '14 --- 50,000 1915-1924
Land-Drainage Loan.
4s '13 A-O $90,000r Oct 1 '15-'23
4s '15 J-J 50,000 Jan 1 '16-'25
Public Playground Loans.
4s A-O $36,000r Oct 1 1918
3½s J-J 50,000r July 1 1929
4s '12 A-O 30,000r Apr 1 1922
4s '13 J-J 9,000r July 1 '15-'23
Hospital Bonds.
4s '07 A-O $45,000r Apr 1 1917
4s '08 J-J 4,000r July 1 1918
4s '13 J-J 15,000r Jan 1 1922
4s '12 A-O 177,000r Oct 1 1922
4s '13 J-J 81,000r July 1 '15-'23
4s '13 J-J 4,500r July 1 '15-'23
Police-Station Bonds.
4s '11 J-J $20,000r Jan 1 1921
Bath-House Bonds.
4s '10 J-J $10,000 July 1 1920
4s '13 --- 12,000 Apr 1 1932

WORCESTER (*Concluded*).

Funded Water Loan.

4s	A-O	$1,660,000r	Apr 1 '18-'28
3½s	J-D	950,000r	June 1 '29 & '30
3½s	A-O	150,000r	Apr 1 1931
3½s	J-J	110,000r	July 1 '31 & '32
3½s	A-O	100,000r	A-O 1 1932
3½s	J-J	225,000r	Jan 1 '33 & '34
3½s	A-O	25,000r	Oct 1 1933
3½s'04	J-J	80,000r	July 1 1934
3½s'04	J-D	50,000r	Dec 1 1934
3½s'05	A-O	15,000r	Apr 1 1935
3½s'06	A-O	25,000r	Apr 1 1936
4s '07	A-O	25,000r	Apr 1 1917
3½s	A-O	25,000r	Apr 1 1919
4s '09	A-O	25,000r	Oct 1 1919
4s '10	J-J	10,000r	July 1 1920
4s '10	A-O	75,000r	Oct 1 1920
4s '11	J-J	250,000r	July 1 1916
4s '11	A-O	100,000r	Oct 1 1921
4s '11	J-J	110,000r	July 1 1921
3½s'12	A-O	175,000r	Apr 1 1922
4s '12	A-O	30,000r	Oct 1 1922
4s '13	J-J	95,000r	Jan 1 '15-'33
4s '13	A-O	95,000r	Apr 1 '15-'33
4s '13	J-J	9,000r	July 1 '15-'23
4s '13	A-O	19,000r	Oct 1 '15-'33
4s '13	A-O	130,000r	Oct 1 '15-'23
4s	---	75,000	1915-1919
4s	---	400,000	1915-1934
4s '15	J-J	140,000	Jan 1 '16-'25
4s '15	J-J	35,000	Jan 1 '16-'20
4s '15	J-J	150,000	Jan 1 '16-'35

Fire Bonds.

4s '08	J-J	$17,000r	July 1 1918
4s '10	J-J	15,000r	Jan 1 1920

Grade-Crossing Abolition.

4s '08	J-J	$50,000r	July 1 1918
3½s'09	J-J	100,000r	Jan 1 1919
4s '10	A-O	100,000r	Oct 1 1930
3½s'10	J-J	100,000r	Jan 1 1930
4s '12	A-O	50,000r	Apr 1 1922
4s '13	J-J	30,000r	Jan 1 1923

Funded Sewer Loans.

4s	J-J	$100,000r	Jan 1 1916
4s	J-J	200,000r	Jan 1 1927
4s	J-J	300,000r	July 1 1928
3½s	J-J	170,000r	July 1 1929
3½s	A-O	20,000r	Apr 1 1920
3½s	A-O	400,000r	Apr 1 '30-'31
3½s	A-O	65,000r	Apr 1 '32-'33
3½s'02	---	60,000	July 1 1932
3½s'05	A-O	60,000r	Apr 1 '34-'35
3½s'06	A-O	20,000r	Apr 1 1936
4s '07	A-O	50,000r	Apr 1 1917
4s '08	J-J	25,000r	Jan 1 1918
4s '08	J-D	25,000r	June 1 1918
4s '08	J-J	12,000r	July 1 1918
3½s'09	J-J	35,000r	Jan 1 1919
3½s	A-O	20,000r	Apr 1 1919
4s '09	A-O	20,000r	Oct 1 1919
4s '10	J-J	50,000r	Jan 1 1920
4s '11	J-J	25,000	Jan 1 1921
4s '11	A-O	50,000r	Apr 1 1921
4s '11	J-J	25,000r	July 1 1921
3½s'12	J-J	25,000r	Jan 1 1922
4s '12	A-O	100,000r	Apr 1 1922
4s '13	J-J	95,000r	Jan 1 1923
4s '12	A-O	15,000r	Oct 1 1922
4s '13	J-J	22,500r	July 1 '15-'23
4s '13	A-O	36,000r	Oct 1 '15-'23
4s '14	---	45,000	1915-1924
4s '14	---	10,000	1915-1924
4s '15	J-J	80,000	Jan 1 '16-'25

Street Paving Loans.

3½s'05	A-O	$30,000r	Oct 1 1915
3½s'05	---	40,000	July 1 1915
3½s'06	A-O	28,500r	Apr 1 1916
4s '06	J-J	$148,825r	July 1 1916
4s '07	A-O	50,000r	Apr 1 1917
4s '08	J-J	70,000r	Jan 1 1918
4s '08	A-O	15,000r	Apr 1 1918
4s '08	J-D	15,000r	June 1 1918
4s '08	J-J	10,000r	July 1 1918
3½s'09	J-J	100,000r	Jan 1 1919
3½s	A-O	20,000r	Apr 1 1919
3½s	J-J	75,000r	July 1 1919
4s '10	J-J	345,000r	Jan 1 1920
4s '09	A-O	15,000r	Oct 1 1919
3½s'09	A-O	20,000r	Oct 1 1919
4s '10	J-J	25,000r	July 1 1920
4s	J-J	215,000	Jan 1 1921
4s '11	J-J	125,000r	July 1 1921
3½s'12	J-J	120,000r	Jan 1 1922
3½s'12	---	9,000	Apr 1 1922
4s '12	A-O	50,000r	Apr 1 1922
4s '12	J-J	15,000r	July 1 1922
4s '13	J-J	85,000r	Jan 1 1923
4s '13	J-J	22,500r	July 1 '15-'23
4s '13	J-J	20,000r	July 1 '15-'18
4s	---	10,000	$2,500 yrly.
4s	---	90,000	$5,000 yrly.
4s '14	---	50,000	1915-1924
4s '14	---	25,000	1915-1924
4s '15	J-J	75,000	Jan 1 '16-'25

Building Bonds.

3½s'12	A-O	9,000r	Apr 1 1922
4s '12	J-J	12,000r	July 1 1922

School Loans.

4s	A-O	$40,000r	Apr 1 1917
3½s	J-J	177,000r	July 1 1919
3½s	J-J	30,000r	July 1 1920
3½s	A-O	20,000r	Apr 1 1921
3½s	J-J	95,000r	July 1 1921
3½s	J-J	75,000r	July 1 1922
4s '06	J-J	27,000r	July 1 1916
4s '07	A-O	98,500r	Apr 1 1917
4s '08	J-J	15,000r	Jan 1 1918
3½s'09	J-J	65,000r	Jan 1 1919
4s	A-O	10,000r	Apr 1 1927
3½s	J-J	100,000r	July 1 1928
3½s'09	A-O	125,000r	Apr 1 1929
4s '10	J-J	65,000r	Jan 1 1920
4s '11	J-J	120,000r	Jan 1 1921
3½s'12	J-J	20,000r	Jan 1 1922
4s '12	A-O	15,000	Apr 1 1922
4s '12	A-O	15,000r	Oct 1 1922
4s '13	J-J	275,000r	Jan 1 1923
4s '12	J-J	35,000r	July 1 1922
4s '13	J-J	40,500r	July 1 '15-'23
4s '13	J-J	55,800r	July 1 '15-'23
4s '14	---	28,000	July 1 1915
		198,000	July 1 '16-'24
4s '15	J-J	310,000	Jan 1 '16-'25

INTEREST payable by check on Merchants' Nat. Bank, Boston.

TOTAL DEBT, SINK. FDS., &c.

	Dec. 1 1914.	*Mar.* 31 '14.
	$	$
Tot. bd. debt	13,357,425	12,824,325
Sinking funds	5,818,898	5,469,543
Net debt	7,538,527	7,354,782

Borrowing capacity inside debt limit Dec. 1 '14 ---- $882,738

POPULATION.—In 1910 was 145,986; in 1900, 118,421.

ASSESSED VALUATION.—

	1914.	1913.
	$	$
Real estate	134,509,500	126,079,900
(Real estate assessed at cash value.)		
Personal	37,825,479	36,313,595
Total	172,334,979	162,393,495
Tax (per M)	$19.60	$17.60

ADDITIONAL STATEMENTS

Location—	*Bonded debt.* $	*Floating debt.* $	*Assessed valuation.* $	*Tax per* $1,000. $	*Popu'n* 1910.
Avon (T), Norfolk Co	$32,000	None	§$1,116,002	§$20.60	2,013
Barnstable (T), Barnstable Co	54,750	13,000	§8,759,620	§15.40	4,676
Berkshire County	None	76,200	†121122,260	----	105,369
Blandford Fire Dist., Hampden County	25,000	None	*d*225,000	----	------
Bourne (T), Barnstable Co	*108,694	------	§7,831,825	§12.80	------
Dalton Fire District	92,250	------	--------	----	------
Dartmouth, Bristol County	None	70,350	§5,298,675	§19.60	4,378
Deerfield Fire District	28,000	None	*y*398,630	*y*3.15	------
Douglas (T), Worcester Co	42,000	None	§1,308,564	§16.40	2,152
East Longmeadow (T), Hampden Co	51,250	10,000	§1,256,140	§17.30	1,553
Foxborough Water Sup. Dist	76,000	1,500	§2,027,800	§2.20	------
Hadley (T), Hampshire Co	30,000	------	--------	----	1,999
Hadley Water Supply Dist	32,000	------	--------	----	------
Hatfield (T), Hampshire Co	90,000	6,000	§1,991,877	§18.90	1,986
Hopkinton (T), Middlesex Co	26,000	10,000	§1,889,140	§20.50	2,452
Hull (T), Plymouth Co	258,561	None	§8,871,443	§16.70	2,103
Littleton (T), Middlesex Co	55,500	------	§1,232,579	§18.70	1,229
Longmeadow (T), Hampden Co	96,750	------	§3,298,570	§13.50	1,084
Millers' Falls Water Dist	55,000	1,000	§1,070,270	§3.60	------
Millis, Norfolk Co	30,000	58,000	§1,395,435	§21.20	1,399
Monson (T), Hampden Co	24,000	3,000	§1,907,625	§19.30	4,758
Montague (T), Franklin Co	25,700	None	§5,149,115	§17.80	6,866
Nantucket (T), Nantucket Co.	74,672	None	§4,592,303	§18.50	2,962
North Brookfield (T), Worcester County	None	48,000	§2,000,428	§15.60	3,075
Northfield, Franklin Co	42,400	None	§1,485,405	§20.70	1,642
Plymouth County	204,000	87,000	§150998,294	----	144,337
Provincetown (T), Barnstable Co.	64,000	------	§2,423,370	§23.50	4,369
Rutland, Worcester Co	32,700	None	§917,325	§20.00	1,743
Scituate (T), Plymouth Co	55,200	43,000	§5,740,065	§18.50	2,482
Sharon, Norfolk County	70,000	------	§3,711,953	§17.70	2,310
Southbridge (T), Worc Co	*224,800	------	§7,734,468	§21.00	12,592
Turners' Falls Fire Dist	30,000	None	*d*3,408,340	*d*2.10	------
Uxbridge, Worcester Co	115,000	None	§4,076,370	§19.50	4,671
Ware (T), Hampshire Co	65,400	None	§5,304,315	§19.30	8,774
Wareham, Plymouth County	23,000	17,070	§5,795,014	§17.00	4,102
Wayland (T), Middlesex Co	97,500	------	§3,014,601	§16.70	6,206
Webster (T), Worcester Co	None	37,600	§8,442,391	§14.90	11,509
Westport (T), Bristol Co	36,000	------	§2,385,750	§18.06	2,028
Winchendon (T), Worcester Co.	85,000	20,000	§4,343,633	§22.40	5,678

* Total debt. *y* 1911 figures. *d* 1912 figures. † 1913 figures. § 1914 figures.

State of Rhode Island.

ITS

DEBT, RESOURCES, &c.

Admitted as a State ---------- One of Original Thirteen
Total area of State (square miles) ---------- 1,250
State Capital ---------- Providence
Gov. (term exp. first Tues. Jan. 1917) R. Livingston Beeckman
Sec. of State (term exp. first Tues Jan. '17) J. Fred Parker
Treasurer (term exp. first Tues. Jan. 1917) Walter A. Read

LEGISLATURE.—The Legislature now meets annually the first Tuesday in January. There is no limit as to the length of session, but compensation of the legislators is limited to sixty days' attendance in any calendar year.

HISTORY OF DEBT.—For early history of the Rhode Island State debt, see "State & City Supplement" of Apr. 13 1895, page 33. The bonds outstanding at present are described as follows:

Penal & Reformatory Inst. Loan.

3½g'09	M-S	$300,000c	Mch 1 1959

State House Loan.

3½g'94	J-J	$400,000c	Jan 1 1924
3½g'94	J-J	400,000c	Jan 1 1934
3s g '98	A-O	800,000c	July 15 1938
3s g '01	M-N	700,000c	May 1 1941

Harbor Improvement Bonds.

4s g '10	F-A	$500,000c	Aug 1 1960
4s '13	J-D	550,000r	Dec 1 1963

Charitable Inst. Loan.

4g '14	J-J	$617,000c	July 1 1964

Armory Construction Bonds.

3s g '06	A-O	$350,000c	Apr 1 1946

Highway Improvement Bonds.

3s g '06	A-O	$600,000c	Apr 1 1936
3½g'09	M-S	600,000c	Mch 1 1939
4s '12	J-D	600,000c	June 1 1942

***Metropolitan Park Loan.**

3½sg'08	J-D	$250,000c	June 1 1958
4s '14	F-A	300,000c	Feb 1 1964

*This is debt incurred for the benefit of the several towns and cities included in Metropolitan Park System. While such debt is a direct obligation of the State, its payment must eventually be met by assessment on the towns and cities benefited. (*z*) Coupon with privilege of registration.

INTEREST on the State-House bonds and Charitable Inst. Loan 1914 is payable in Providence at the Rhode Island Hospital Trust Co.; all other issues at Industrial Trust Co.

TOTAL DEBT, SINKING FUNDS, &c.—

	Jan. 1 '15.	*Oct.* 1 '14.	*Oct.* 1 '13.	*Jan.* 1 '13.
Total funded debt	$6,917,000	$6,667,000	$5,580,000	$5,580,000
Sinking funds	844,955	796,090	781,102	673,493
Net debt	$6,072,045	$5,870,910	$4,798,898	$4,906,507

The sinking fund is largely invested in city, town and district bonds and notes, and it is to receive $95,146 yearly.

TAX VALUATION.—The total assessed valuation of real estate and personal property in Rhode Island Jan. 1 1915 was $682,561,778, consisting of $455,862,496 real estate and $226,699,282 personal property. Tax rate (per $1,000) in 1912, 1913 and 1914 was $0.90.

POPULATION OF STATE—

1910	542,610	1880	276,531	1840	108,830	1800	69,122
1905	480,082	1870	217,353	1830	97,210	1790	68,825
1900	428,556	1860	174,620	1820	83,059		
1890	345,506	1850	147,545	1810	77,031		

STATE AND MUNICIPAL INDEBTEDNESS LIMITATIONS.—Under Section 13, Article IV of the State constitution, the General Assembly has no power to incur State debt to an amount exceeding $50,000 without the consent of the people, except in time of war or of insurrection or invasion. In no case is the Assembly to pledge the faith of the State for the payment of obligations of others without the approval of the people. In reference to city debts, there is nothing in the constitution of Rhode Island limiting the amount of such obligations. The following, however, are two sections taken from Title 8, Chapter 46 (page 221) of the Revised Statutes of the State of 1909. Since 1878 these provisions have been in force, and consequently 3% of the taxable property has been the limit of the power of each town (which includes city) to create debt.

SECTION 20.—"The outstanding notes, bonds and contracts of towns shall be paid and be fulfilled according to the tenor thereof, and all public works now authorized to be prosecuted shall be prosecuted and all indebtedness now authorized to be incurred on account thereof may be incurred according to the tenor of the authority thereof."

SECTION 21.—"No town shall, *without special statutory authority therefor*, incur any debt in excess of three per centum of the taxable property of such town, including the indebtedness of such town on the tenth day of April, one thousand eight hundred seventy-eight; but the giving of a new note or bond for a pre-existing debt, or for money borrowed and applied to the payment of such pre-existing debt, is excepted from the provisions of this section, and the amount of any sinking fund shall be deducted in computing such indebtedness."

TAXATION OF BONDS.—Bonds or notes of the State are not subject to taxation. Loans of municipalities, we were advised Dec. 12 1911 by J. F. Parker, Sec. of State, are taxable.

SAVINGS BANK INVESTMENTS AND RESTRICTIONS.—At the 1911 session of the Legislature the laws concerning Rhode Island savings bank investments were completely revised and materially altered in many respects. In 1912 and 1914 further amendments were made. See V. 94, p. 1397, and V. 98, p. 1629. Investment in public securities is regulated by Clause I, a digest of which follows:

Clause I. Permits investments in (a) bonds or notes of the United States or any State or Territory which has not, in the ten years next preceding the time of investment, defaulted in the payment of its debt.

(b) Bonds or notes of any city or town of the New England States or New York State which has not defaulted in ten years and whose net debt does not exceed 7% of the last preceding assessed valuation; or of any incorporated district of said States having over 5,000 inhabitants, or in New Hampshire, with a population of over 2,500, whose bonds are a direct obligation on all the taxable property of such district, and whose net debt does not exceed 5% of such valuation, and which bonds are provided for by a sinking fund or serial retirement.

(c) Bonds or notes of any city of the United States other than the New England States and New York State which has not defaulted during ten years, has 30,000 or more inhabitants and a net debt of not exceeding 7% of the last preceding assessed valuation, or the bonds and obligations of any incorporated school district within such city, payable primarily from taxes levied on all taxable property in such district; providing the population of the district is 30,000 or more, and the population and assessed valuation of the district are equal to at least 75% of the population and assessed valuation of the city within which such district is located.

(d) Bonds or notes of any county in the United States having a population of over 100,000 (according to National or State Census), and whose net indebtedness does not exceed 3% of the last preceding assessed valuation.

"**Net Indebtedness—Definition.**—(e) 'Net indebtedness' shall mean the total debt less sinking funds, the net outstanding water and sewer debts and the tax levy for the current year."

Clauses II to VI, inclusive, which govern investment in railroad bonds, public service securities and bonds of telephone companies, are given in full herewith:

"**Steam Railroad Bonds and Notes.**—*Clause II.* In the bonds and notes and receivers' certificates of steam railroad corporations described herein below, in the 'table of eligible steam railroad bonds and notes,' subsections (a) to (y) inclusive, subject to the following definitions and classification:

"The words 'railroad' and 'railway' herein used are to be considered synonymous titles.

"The term 'funded indebtedness' herein used shall include all bonds and notes bearing interest.

"All 'income bonds' are ineligible.

"The eligibility of such bonds for such investments is defined as follows, unless hereinafter otherwise provided:

"**Definition.**—Ownership.—Such railroad corporation shall own its road in fee.

"Location.—The railroad of such corporation shall be located principally in the United States.

"Gauge.—The railroad of such corporation shall be of standard gauge.

"Mileage.—Such railroad must be not less than 100 miles in length, exclusive of sidings.

"Net income.—The net income of any such corporation shall be its earnings and income after payment of all operating expenses, maintenance charges, rentals and taxes, and all guaranteed dividends and guaranteed interest paid by, or due from, it.

"The net earnings and income of any such corporation shall equal the following requirements by the following classes, to which reference is made in the succeeding table of bonds.

"**Classification.**—*Class I.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than twice the annual interest for the current year on all its funded indebtedness, including the bonds in question.

"*Class II.* Any such corporation of this class must have earned and received a net income, in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, not less than twice the annual interest for the current year on the underlying mortgage bonds in question, and all prior liens.

"*Class III.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive

periods of one year, next preceding such investment, a net income of not less than twice the annual interest for the current year on all its mortgage indebtedness outstanding, including the bonds in question.

"*Class IV.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than one and a half times the annual interest for the current year on all its funded indebtedness, including the bonds in question. [In November 1913 the Bank Commissioner announced that the proposed $67,552,000 bond issue of the N. Y. N. H. & H. RR. will not be a legal investment, as the earnings do not meet the requirements of the law.]

"**Table of Eligible Steam Railroad Bonds and Notes.**—(a) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is described in Class I.

"(b) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, which has leased its railroad to another such railroad whose net income is described in Class I; *Provided*, that such lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds or any prior lien or any other debenture bonds, together with a dividend of not less than four per centum per annum on the entire capital stock of the lessor corporation; and also provides for the proper maintenance and operation of the property leased.

"(c) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, guaranteed as to principal and interest or assumed by another railroad described in Class I.

"(d) Bonds of any such steam railroad corporation described in items (b) and (c), which are guaranteed as to principal and interest, or assumed by two or more steam railroads of which one shall be of Class I and the others may be of Class III or Class IV.

"(e) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is not less than that described in Class III.

"(f) Underlying mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is not less than that described in Class II.

"(g) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which are guaranteed as to principal and interest, or assumed by another steam railroad, whose net income is described in Class I or Class III.

"(h) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which are guaranteed as to prinicpal and interest, or assumed, by two or more steam railroads, of which at least one shall be of Class I or Class III and the others may be of Class III or Class IV.

"(i) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which has leased its railroad to another steam railroad whose net income is described in Class I or Class III; *Provided*, that said lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds and any prior liens, together with a dividend of not less than four per centum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(j) Mortgage bonds of any such steam railroad corporation, incorporated in the United States, which has leased its railroad to two or more steam railroads, of which at least one shall be of Class I or Class III; *Provided*, that said lease shall be for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest, and sinking fund requirements, if any, on said bonds and any prior liens, together with a dividend of not less than four per centum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(k) First mortgage bonds or refunding mortgage bonds of any such steam railroad corporation which would be a legal investment under terms (g), (h), (i) and (j), respectively, except for the fact that it owns in fee less than 100 miles of road, exclusive of sidings.

"(l) First mortgage bonds of any such steam railroad corporation, irrespective of mileage, which is a constituent part of a steam railroad and transportation system of not less than 1,000 miles of road, exclusive of sidings, and at least ninety per centum of the capital stock of which is owned by a proprietary holding company which operates said railroad and transportation system, and the earnings of which, with the earnings of the other divisions constituting said railroad and transportation system, are received by said holding company, and which bonds in question are fully guaranteed as to principal and interest by such holding company, either by direct guaranty, or by rental under lease extending at least ten years after the maturity of said bonds, the terms of which lease require a payment of rent equivalent to all taxes and interest, and provides a sinking fund sufficient to retire said bonds at maturity; *Provided, however*, that the net income of said holding company shall equal the requirements of railroads in Class I.

"(m) Bonds and debentures of any steam railroad corporation whose railroad property is unencumbered by mortgage, and whose net income is described in Class I; *Provided, however*, that such bonds or debentures shall be issued only under the authority of some State which provides by law that no such railroad corporation which has issued bonds shall subsequently execute a mortgage upon its railroad property without including in and securing by such mortgage all bonds previously issued by it and all its pre-existing debts and liabilities, which provision so enacted in such State shall have been accepted by the stockholders of such railroad company.

"(n) Bonds of any steam railroad corporation described in item (m) which has leased its railroad to another steam railroad for a term extending not less than ten years after the maturity of the bonds in question, which lessee railroad fully guarantees the principal and interest on said bonds; *Provided*, that said lessee railroad is one whose net income is at least up to the standard set in Class III; *and provided, further*, that said lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds, together with a dividend of not less than four per centum per annum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(o) First mortgage bonds of any terminal company, or terminal railway company, incorporated in the United States, whose property is located in the United States, and whose bonds are guaranteed as to principal and interest by any such steam railroad corporation of Class I.

"(p) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, whose bonds are guaranteed as to principal and interest by two or more steam railroad corporations of Class I or Class III.

"(q) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, of which company at least ninety per centum of its capital stock is owned by two or more proprietary steam railroads of Classes I, III or IV, and which use said property, and jointly, or jointly and severally, guarantee the principal and interest of all the indebtedness of said company.

"(r) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, which has leased its property to one or more steam railroad corporations which guarantee the principal and interest on said bonds, and which lease runs for a term extending at least ten years after the maturity of said bonds, and which lease provides for the maintenance and operation of the leased property; *Provided*, that, if such lease is to one steam railroad corporation, it shall be of Class I, and if such lease is to two steam railroad corporations, they may be of Classes I or III, and if such lease is to three or more steam railroad corporations, they may be of Classes I, III or IV.

"(s) First mortgage bridge bonds issued by any railroad corporation of Class I.

"(t) First mortgage bonds of any bridge company, incorporated in the United States, whose property is in the United States, whose entire indebtedness is guaranteed as to principal and interest by one or more steam railroad corporations; *Provided*, that, if such guarantee is by one such railroad corporation, it shall be of Class I, and if such guarantee is by two or more railroad corporations they may be of Classes I, III or IV.

"(u) First mortgage bonds of any bridge company, incorporated in the United States, whose property is in the United States and whose capital stock is entirely owned, except shares qualifying directors, by two or more proprietary steam railroad corporations of Classes I, III or IV which guarantee the maintenance of the property and the principal and interest of such bonds.

"(v) Equipment bonds or equipment notes issued by any steam railroad corporation of Class I, Class III or Class IV which are secured by a first lien on the equipment against the purchase of which said bonds or notes were issued at not exceeding eighty per centum of the purchase price thereof; *Provided*, that the indenture under which said lien is established contains adequate requirements for the maintenance of the property pledged, and provides that an equal amount of any issue of such bonds or notes shall be paid annually until all are retired without the release of the lien on any of such equipment.

"(w) Notes, warrants and obligations, running for a term of not more than five years from date of issue, given by any steam railroad corporation which has earned and paid dividends at the rate of not less than four per centum per annum on all its outstanding capital stock for five years next prior to the date of issue.

"(x) Certificates of indebtedness commonly termed 'receiver's certificates' issued by a receiver of any such steam railroad under an authorization of the court or courts having jurisdiction over such receiver.

"(y) First mortgage bonds and refunding mortgage bonds of any steam railroad, incorporated and whose property is principally located in the Dominion of Canada, which conform in all respects to the provisions applying to mortgage bonds of steam railroad corporations in the United States.

"**Change of Motive Power.**—*Clause III.* The change of motive power by any steam railroad corporation, whether wholly or in part, shall not affect the eligibility, for such investment, of any of the steam railroad obligations hereinbefore described, so long as its earnings conform with the foregoing requirements.

"**Railroad Stocks.**—*Clause IV.* (a) In the shares of the capital stock of any steam railroad which has leased its railroad to another steam railroad, which operates the property so leased as a part of its railroad system; *Provided*, that such lease is for a term of not less than fifty years, and the lessee company is one whose bonds would be a legal investment under the provisions of Clause II, Class III, and that by the terms of the lease the lessee company is obliged to pay rents sufficient to pay the interest on the outstanding bonds of the lessor and a dividend at an annual rate of not less than four per centum per annum on all the capital stock of the lessor company.

"(b) In the shares of the capital stock of any steam railroad which operates its own railroad whose bonds would be an eligible investment under Clause II, Class I; *Provided*, that such railroad has paid regular annual dividends on all its capital stock at the rate of notl ess than four per centum per annum for ten years next preceding such investment.

"(c) The aggregate investment of such deposits and income by any bank, savings bank or trust company in the stock of any one steam railroad corporation at par value shall not exceed two per centum of said deposits held by it.

"**Public Service Securities.**—*Clause V.* In the bonds of public service corporations, commonly called 'public service securities,' described hereinbelow in the 'table of eligible public service securities,' sub-sections (a) to (j), inclusive, subject to the following description and definition:

"The title 'public service securities' shall include only mortgage bonds issued by any electric railroad, street railway, gas company, electric light or power company, or water company, as hereinafter described.

"The term 'funded indebtedness' herein used shall include all bonds and notes bearing interest.

"**Descriptive Definition.**—Ownership.—Such corporation shall own the major part of its property in fee.

"Location.—The property of such corporation shall be located principally in the United States, unless otherwise provided.

"Net Income.—The net income of such corporation shall be its net earnings and income after payment of all operating expenses, maintenance charges, rentals and taxes, and all guaranteed interest and guaranteed dividends paid by, or due from, it.

"Eligibility for such investment.—Such corporation must have earned and received a net income in each of its three fiscal years, or three nearer periods of one year, next preceding such investment not less than twice the annual interest for the current year on all its indebtedness secured by the mortgage under which the bonds in question are issued and all prior liens, unless otherwise hereinafter specified, and shall not have defaulted on any of its obligations during the same period; *Provided, however*, that said bonds shall mature at least five years before the expiration of the principal franchise or franchises under which such corporation is operated, or there shall exist some definite agreement or contract with the grantors whereby such franchise or franchises may be renewed or extended from time to time throughout and beyond the life of the bonds in question, and or that by such an agreement or contract the security of said bonds is adequately protected and preserved to the bondholders, and a copy of such agreement or contract shall be filed in the office of the Bank Commissioner and shall be preserved in his files during the life of the bonds in question.

"**Table of Eligible Public Service Securities.**—(a) Mortgage bonds of any such electric railroad, street railway, gas, electric light or power company, incorporated under the laws of Rhode Island, whose property is located and operated chiefly in this State.

"(b) Mortgage bonds of any such electric railroad, street railway, gas and electric light or power company, incorporated under the laws of any of the United States; *Provided, however*, that the said bonds of any such electric railroad or street railroad company shall be a legal investment for such deposits and income only in case such company shall have received average gross earnings of not less than four hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment, and if said bonds are issued by a company which carries on the business of an electric railroad or street railway combined with that of either a gas company or an electric light or power company, or both of such kinds of business, then, in such case, such company shall have received average gross earnings of not less than six hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment; and if said bonds are issued by any such gas company or electric light or power company, or by a company which combines the business of a gas company and an electric light company, and, or, power company, or any two such businesses, then, in such case, it shall have received average gross earnings of not less than two hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment.

"(c) First or refunding mortgage bonds of any such electric railroad, street railway, gas, electric-light or power company incorporated in any of the United States, which are in operation and show substantial net earnings and which are guaranteed as to principal and interest or assumed by another corporation whose bonds would be a legal investment under the provisions of paragraph (b) of this clause.

"(d) First or refunding mortgage bonds of any such electric railroad or street railway, incorporated in any of the United States, which are guaranteed as to principal and interest, or assumed by a steam railroad or railroads whose bonds would be a legal investment under the provisions of Class III of the classification of steam railroads herein.

"(e) First or refunding mortgage bonds of any such electric railroad, street railway, gas, electric light or power company which has leased its property to any other corporation whose bonds would be a legal investment under the provisions of paragraph (b) of this clause; *Provided, however*, that said lease shall extend for a term of at least ten years after the maturity of said bonds at a rental at least equal to the fixed charges and taxes of the lessor, including the interest on, and a sinking fund for, the bonds in question, or provides for the payment of said bonds at maturity, and shall require the operation and maintenance of the leased property; *and provided, further*, that an authentic copy of such lease shall be filed in the office of the Bank Commissioner, and such copy shall be preserved in his files during the life of the bonds in question.

"(f) Equipment bonds or equipment notes issued by any such electric railroad or street railway which are secured by a first lien on the equipment against the purchase of which said bonds or notes were issued at not exceeding eighty per centum of the purchase price thereof; *Provided*, the indenture under which said lien is established contains adequate requirements for the maintenance of the property pledged and provides that an equal amount of such bonds or notes shall be paid annually until all are retired, without the release of the lien on any of such equipment.

"(g) Certificates of indebtedness, commonly termed 'receiver's certificates,' issued by a receiver of any such electric railroad, street railway, gas electric light or power company under an authorization of the court or courts having jurisdiction over such receiver.

"(h) First mortgage bonds of any electric railroad, street railway, gas, electric light or power company, described in paragraph (b) of this clause, which is incorporated in the Dominion of Canada, and whose property is located principally in said Dominion; *Provided*, that such bonds conform in all other respects to the provisions of paragraph (b), (c), (d), (e) or (f) of this clause.

"(i) Bonds of any corporation which owns more than ninety per centum of the capital stock and of the outstanding bonds of any electric railroad or street railway company, incorporated in this State, the railway of which is located wholly or in part therein, secured by the deposit in trust of the said

stock and bonds as collateral, and which corporation has paid, in each fiscal year for the five years last preceding such investment, dividends of not less than four per centum per annum upon all its outstanding capital stock; or the bonds of any such electric railroad or street railway company which are secured by mortgage on its property and are guaranteed as to principal and interest by any such corporation.

"(j) First mortgage bonds of any company incorporated in this State for the purpose of supplying water for domestic and other purposes; *Provided*, that such company has an exclusive franchise to serve a population of not less than ten thousand in this State, which franchise extends at least five years beyond the life of the bonds in question, and that said bonds are secured by a mortgage of the property, rights and franchises of such company.

"Bonds of Telephone Companies.—*Clause VI.* In the bonds of any telephone company incorporated in any of the United States whose property is located chiefly in the United States; *Provided*, that such telephone company has met the following requirements during each of its five fiscal years next preceding such investment, viz.:

"(a) That the average gross income of such telephone company shall have been not less than ten million dollars per annum.

"(b) That such telephone company shall have paid the matured principal and interest of all its indebtedness.

"(c) That such telephone company shall have earned and paid cash dividends on all its outstanding issues of stock at the rate of not less than six per centum per annum, and that the amount of such cash dividends shall have exceeded the sum required to pay the interest upon its entire outstanding indebtedness, including the bond issue in question.

"*And provided, further*, that such bonds shall be secured either:

"(1) By a first mortgage covering at least seventy-five per centum of the property of such company, including its franchises and other similar rights and privileges, and limiting the amount of the bonds issuable thereunder to seventy-five per centum of the value of the property mortgaged, excluding any valuation of said franchises, rights and privileges, or

"(2) By the deposit with a trust company of bonds and shares of stock of other telephone corporations, under an indenture of trust which limits the amount of bonds so secured to seventy-five per cent of the value of the securities deposited as stated and determined in said indenture, and provided that during each of the five years next preceding such investment the annual interest and dividends paid in cash on the securities deposited have amounted to not less than fifty per cent in excess of the annual interest on the bonds outstanding and secured by said deposit.

"A true copy of the mortgage or indenture of trust securing said bonds shall be filed in the office of the Bank Commissioner and shall be preserved during the life of said bonds.

"The aggregate investment of such deposits and income by any bank, savings bank or trust company in the bonds of any one such telephone company at par value shall not exceed two per centum of said deposits held by it."

Under Clause VII a bank may invest in the capital stock of any bank or trust company incorporated under the laws of any of the New England States, or New York State, or of any national banking association doing business in said States. Holdings both by investment and as security for loans are limited to not more than 25% of a bank's deposits. No more than 3% of the deposits shall be invested in the stock of any one such corporation, nor shall such corporation hold, both by investment and as security for loans, more than one quarter of the capital stock of any one such bank, trust company or national banking association.

Clause VIII concerns limit of deposits in any one bank. Clauses IX, X, XI and XIII concern real estate loans and personal securities. The full text of these sections will be found in the "Chronicle" of May 20 1911, page 1388.

Clause XII permits investment in the note or notes of a gas, water, electric light or power, telephone, electric railroad or street railway company incorporated, or doing business, in this State, which has paid dividends of at least 4% in each fiscal year upon all its issues of capital stock for 5 years next preceding the date of such investment; *Provided*, the principal of said note or notes matures at a time not exceeding 3 years from the date of investment therein; *and provided, further*, that said note or notes shall mature at least 5 years before the expiration of the principal franchise or franchises under which said gas, electric light or power, telephone, electric railroad or street railway company are operated; *and provided, further*, that the aggregate amount so invested by any bank, savings bank or trust company in the note or notes of any such corporation, together with the bonds and other securities of such corporation held, shall not exceed 2% of said deposits held by it.

Securities taken in settlement of debt may be held under Clause XIV, but the non-legal securities so obtained shall be sold within five years after being acquired, unless the time is extended.

"General Provisions.—*Clause XV.* (a) Securities acquired after the passage of this Act, which were legal investments when acquired, need not be disposed of if it happens afterwards that the net income of the corporation issuing such securities shall fall below the limit fixed by this Act, or, in the case of a city, county, town or district, if the debt limit is exceeded, unless, in the judgment of the Commissioner, it is hazardous to retain the same, in which case said Commissioner may give directions in writing requiring the disposal of such securities, and when such directions are given, such securities shall be disposed of within one year from the date of such notice, unless an extension of time is granted by said Commissioner.

"(b) Bonds which are legal investments under the foregoing provisions of this chapter and are secured by a mortgage which provides for payments to a sinking fund shall cease to be legal investments if the corporation issuing such bonds shall at any time fail to make such payments. And such bonds shall not be legal investments under the provisions of this section so long as any such payment is in arrears and unpaid.

"(c) If a corporation is formed by a consolidation or merger of two or more corporations, and it is desired to ascertain the legality of the bonds of the successor corporation for investment of savings deposits, the earnings and income of the several predecessor and constituent corporations shall be consolidated, and the aggregate corporate income so ascertained shall be regarded as that of one and the same continuous corporation represented by the successor corporation; or, if a corporation shall acquire by purchase the property and franchises of another corporation, and a bond issue is made for the financing of the transaction, the legality of the bonds so issued with the other bonds of the purchasing corporation shall be ascertained by the same process as in the case of a consolidation or merger above provided, subject to the rules applying to the several classes of corporations described under the preceding clauses of this chapter.

"(d) If the net earnings and income of any corporation whose bonds have been a legal investment under the provisions of this chapter shall fall somewhat below the requirements of this chapter for a period of not exceeding two successive fiscal years, and in the following year such earnings and income shall be restored to the required amount, said corporation, after such restoration of income, shall be regarded as having complied with said requirements during said period, but during the period of failure to earn the required amount no investment shall be made in the bonds of a corporation so situated.

"(e) Serial maturities of bonds shall be considered equivalent to sinking fund provisions.

"Of the Segregation of Assets.—*Clause XVI.* (a) Every bank or trust company which maintains a savings or participation department, or solicits or receives deposits as savings or on participation, shall invest all deposits therein, or so received, according to the requirements of this chapter, and such deposits, invested or uninvested, shall be set apart for the exclusive protection of the deposits in said savings or participation department, and shall not be liable for, or be used to pay, any other obligation or liability of such bank or trust company until after the payment of all the deposits in said savings or participation department.

"(b) The foregoing provision as to the character of the investment of savings or participation deposits shall not render illegal any investments of such deposits made prior to May 26 1908, nor compel the change of such investments for those prescribed by this chapter, except as hereinafter provided.

"(c) If any bank or trust company shall continue to hold such investments of non-legal character made prior to May 26 1908 which, in the opinion of the Bank Commissioner, are hazardous and unsafe for the investment of savings deposits, said Commissioner may, by giving notice in writing, require such bank or trust company to dispose of such investments, to substitute other investments of a character in conformity with the requirements of this chapter within one year from the date of receipt of such notice, and said bank or trust company shall make such disposal or substitution in accordance with such requirement; but if it shall appear on written request of such bank or trust company that additional time is reasonably necessary in which to make such disposal or substitution in order to avoid unnecessary sacrifice, said Commissioner may grant a reasonable extension of time for the compliance herewith.

"(d) If any investment of the savings or participation department of any bank or trust company, which has been set apart as provided in (a) of this clause, shall be in default in payment of either principal or interest, such investment shall promptly be reduced in its book value approximately to the market value of the same.

"(e) The uninvested funds of the savings or participation department of any such bank or trust company shall be kept in a distinct deposit account or accounts or demand certificates of deposit in such manner that the same can be readily identified as clearly belonging to the segregated assets of such savings or participation deposits.

"(f) Every bank or trust company shall keep an accurate account wherein shall appear a complete list of the assets set apart for the exclusive protection of savings or participation deposits held by it, showing the par value, book value, and, periodically, as often as a report is made to the Bank Commissioner shall enter in such account the fair market value of each of the investments of said assets.

"(g) The Bank Commissioner in requiring the substitution of investments under the provisions of (c) of this clause shall not require changes or substitutions aggregating in any one year more than two per centum of the savings or participation deposits of any such trust company at the time of the passage of this Act.

"Of Savings Bank Investments Made Before the Passage of This Act.—*Clause XVII.* (a) The provisions of this chapter shall not render illegal any investments held by any savings bank prior to May 26 1908, nor require the change of any such investment for those herein prescribed for the investment of savings deposits; *Provided, however*, if any savings bank shall hold any such investment or investments which are in default in the payment of interest or dividends thereon, or which, at any time, in the opinion of the Bank Commissioner, are hazardous or unsafe for the investment of savings deposits, the Bank Commissioner may by notice in writing require such savings bank to dispose of such investments; and such savings bank within one year from the receipt of such notice, unless such time shall be extended by the Commissioner, shall dispose of the same; *Provided, further*, said Commissioner shall not require the disposal of investments aggregating in value in any one year more than two per centum of the amount of the deposits of such savings bank.

"Defaulted Bonds.—*Clause XVIII.* If any bonds held by any savings bank shall be in default either in principal or interest, such investment shall promptly be reduced in its book value approximately to the market value of the same."

Clause XIX relates to "loans to officers of savings banks."

Clause XX provides that bonds bought below par shall be entered on the books and returns of the corporation holding the same at the actual cost price thereof, and the discounts in the price thereof may, by an equal annual amortization, be extinguished so as to gradually bring the book value thereof to par at maturity.

Under *Clause XXI* it shall not be lawful for any savings bank to borrow money for the purpose of investing or loaning the same, but this shall not be so construed as to prevent any savings bank from borrowing for the purpose of meeting a run or unusual withdrawals by its depositors, and in no case shall such borrowing exceed 10% of the deposits of any such savings bank.

CITIES, COUNTIES AND TOWNS IN
STATE OF RHODE ISLAND.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BRISTOL.

This town is in Bristol Co. Incorp. in 1746. Pop'n 1910, 8,565.

Sewer Bonds.
3½s g M-S $55,000c___Sept 1 1930
4s M-S 40,000c _____1932

Refunding Bonds.
3½s M-S$100,000c___Sept 1 1930
BOND. DEBT Apr 2 '15___$195,000
Floating debt_____ 4,050
Sinking fund_____ 47,684
Assess. val. '14 (abt. act.)_7,343,700
Town tax (per $1,000) 1914__$14.30

INTEREST on notes is paid in Bristol, R. I.; on bonds in Providence at the Industrial Trust Co.

BURRILLVILLE.

This town is situated in Providence Co. Inc. 1806. Pop'n 1910, 7,878.

Funding Bonds.
3½g'99 M-S $60,000c___Sept 1 1939

Highway Improvement Bonds.
4s g '97 J-J $15,000c&r Jan 1'18-'22
(Part due every five years)

Refunding Bonds.
3½g'02 M-S $40,000c___Aug 1 1942
BOND. DEBT Jan 29 '15__$120,000
Note debt_____ 10,100
Sinking fund_____ 25,277
Cash on hand_____ 8,608
Assess. val. (80% act.) '13_4,462,450
Tax rate (per $1,000) 1913____$13.00

INT. at Industrial Tr. Co., Prov.

CENTRAL FALLS.

This city, incorp. in 1895, assumed the debt of the old fire district (which is now a part of the city), and a part of the debt of the town of Lincoln.

Fire District Bonds.
4½s g'94 M-N $20,000c_May 15 '15-19

City Bonds.
4s g '96 J-D $120,000c_Dec 1 '14-'26

Bridge Bonds.
4s '04 F-A$100,000c__Aug 1921-30

Refunding Bonds.
4s g '08 F-A$200,000c_Aug 1 '28-'47
BOND. DEBT Apr 30 '15 $440,000
Floating debt_____ 487,000
Assess. val. '14 (4-5 act.)_11,702,464
Tax rate (per $1,000) 1913____$15.00
Population in 1910_____22,754

INT. at Industrial Tr. Co., Prov.

CRANSTON.

This city is in Providence Co. Inc. 1754. Population 1910, 21,107.

Gold Bonds.
4s g '92 J-J $150,000c&r_July 1 1922
4s g '95 F-A 100,000c&rAug 15 1925
4s g '94 F-A 135,000c&r_Aug 1 1929
4s g '97 J-J 150,000c&r_July 1 1937
4s g '05 J-J 50,000c&r_Jan 1 1945
3½s'99 M-N 50,000c&r_Nov 1 1939
4s g '07 M-N 100,000c&r_May 1 1947
BOND. DEBT Apr 18 1914_$735,000
Floating debt_____ 350,020
Sink. fund & other assets___ 328,316
NET DEBT Apr 18 1914___ 756,704
Assess. val. '13 (abt. act.) 23,386,355
Tax rate (per $1,000) 1913____$13.00

INT. payable at City Treas.' office.

EAST PROVIDENCE.

This town is in Providence County. Incorp. March 1 1862. School bonds below are excluded in ascertaining borrowing capacity.

4s '11 J-J $75,000c___July 1 1951

Highway Bonds.
4½g'15 M-S $32,000c___Mar 1 1935

Town Bonds.
4s '88 M-S $20,000c ____1915-1918
4s g '93 J-J 25,000c___July 1 1923
4s g '93 J-J 120,000c_July 1 '33&'43
4s '97 J-D 100,000c_J'ne 15'22&'47
4s g '08 J-J 200,000c___Jan 1 1958

School Bonds
4s '08 J-J $76,000c___July 1 1948
4½s'11 J-J 80,000c___July 1 1951
4½s'13 J-J 18,000____July 1 1953
BOND. DEBT Apr 1915___$572,000
School bonds (additional)__ 174,000
Floating debt_____ 35,000
Sinking fund_____ 60,805
Total valuation 1914_____14,029,455
Town tax (per $1,000) 1914___$15.00
Population in 1910_____15,808

INT. payable at the Rhode Island Hospital Trust Co., Providence, and City Trust Co., Boston.

EAST PROVIDENCE FIRE DIST.

4½s g J-J $35,000c___July 1 1917
4½s g J-J 50,000c___July 1 1922
4½s g J-J 100,000____July 1 1932
BOND. DEBT May 1915__$185,000

INT. at Industrial Tr. Co. Prov.

The above bonds, while issued by the district, have been assumed by the E. Prov. Water Co., which purchased the system some years ago. Although thus assumed, the district has not been relieved of the responsibility of their payment.

EAST PROVIDENCE—WATCHEMOKET FIRE DIST.

Sewer Bonds.
4½s'09 J-J $30,000c___July 1 1919
BOND. DEBT Apr 1915___$30,000
Assess. val. '14 (abt. act.) _4,435,319
Tax rate (per $1,000) 1914____$1.50
Population in 1913 (est.)_____9,000

INT. at N. W. Harris & Co., Inc., Boston.

JOHNSTON.

This town is in Providence County and was incorporated Mch. 6 1759. On June 1 1898 a portion of this town, representing about five-sevenths of the assessed valuation, was annexed to the City of Providence. The commission appointed to apportion the debt to be assumed by the city of Providence reported that the city's share of the net debt is $255,720.64, leaving $101,677.48 as the town debt remaining. Bonds Numbers 151 to 191 (all inclusive) remain as an obligation of the town of Johnston. The bonds given below are those remaining as an obligation of the town after division. Chap. 882, Laws of 1912, increases the limit of debt which may be incurred by this town (not counting temporary loans) to 5% of the taxable property.

Refunding Bonds.
4s '08 J-J {$30,000c ____1918 & '23
{ 40,000c__1928 & 1933

Gen. Imp. & Road Bonds—Gold
4s g F-A $41,000c&r_Feb 1 1917
BOND. DEBT May 1915 $196,000
Notes outstanding_____ 73,500
Sinking fund_____ 25,662
Assess. val. '14 (¾ act.)___3,464,110
Town Tax (per $1,000) 1914__$15.00
Population in 1910_____5,935

INTEREST payable by Rhode Island Hospital Tr. Co., Providence, and Nat. Shawmut Bank, Boston.

LINCOLN.

This town is in Providence Co. Inc. 1871. Population 1910, 9,825.

4s g A-O$125,000c___Oct 15 1928
BOND. DEBT May 5 '15_ $125,000
Floating debt_____115,000
Sinking fund and cash_____ 82,000
Assess. val. '14 (80% act.)_5,765,260
Tax rate (per $1,000) 1914____$12.00

INT. at Industrial Tr. Co., Prov.

NARRAGANSETT.
This place, located in Washington Co., was incorp. as a town June 1901.
Highway Bonds.
4½s'13 M-N$40,000--Nov 1 '16-'23
General Bonds.
4s g '99 J-J $60,000c--Aug 15 1929
Improvement Bonds.
4s g '88 M-N $72,000c-Aug 15 1919
TOTAL DEBT Apr 29 '15 $225,000
Assess. val. (2-3 act.) '14--4,537,920
Total tax (per $1,000) 1913---$15.00
Population in 1910----------1,250
INT. on sewer bonds at N. W. Harris & Co., Inc., Boston; on improvement bonds at J. P. Morgan & Co., N. Y.; on general bonds at Nat. Shawmut Bank, Boston.

NEWPORT.
Newport is in Newport County. Settled in 1639; incorporated 1784; re-chartered in 1853.
4s '14 J-D $30,000--June 1 '15-'24
Notes.
4½s'14 --- $48,000 -----1915-1920
Police-Station Bonds.
4½s'13M-N $65,000 -----1915-1927
City Hall and Impt. Bonds.
4s g M-N $153,000c--May 15 1948
4s g J-J 18,000c--July 25 1930
Industrial School and Consol.
4s M-N $146,000c--May 15 1923
3½sg M-N 15,000c--Nov 15 1930
Public Improvements.
4s g M-N $100,000c---May 1 1923
School House.
4s g J-J $40,000c---Jan 1 1928
3½s'04 J-D 150,000c---June 1 1954
4s '08 J-J 24,000c-July 1 '15-'38
4½s'14 M-S 120,000c-Mar 2 '16-'39
Easton Beach Impt. Bonds.
4s g '12 M-N $21,000c-May 1 '16-'22
4s '13 --- 19,000c ----1916-1923
Park Bonds.
4s g F-A $40,000c--Feb 15 1927
Athletic Field Bonds.
4s '13 M-S $24,000-Mar 16 '15-'23
Sewer Bonds.
4s M-N $35,000c---Nov 1 1916
4s F-A 98,000c---Feb 1 1918
Sewer and Street Improvement.
4s A-O $70,000c--Apr 15 1921
4s g F-A 50,000c---Aug 1 1929
3½s g J-J 50,000c--July 25 1915
3½s g J-J 50,000c--July 25 1930
BOND. DEBT Apr 1 '15-$1,338,000
Note debt---------- 98,000
Sinking fund---------- 495,451
Total assessed val. 1914--62,390,800
(Assessment about 90% actual val.)
Tax rate (per $1,000) 1914----$13.80
Population in 1910----------27,149
INT. at Newport except on Industrial School Loan, which is payable at Old Colony Trust Co., Boston.

NORTH KINGSTOWN.
This town is in Washington County Inc. Oct. 28 1674. Pop'n '10, 4,048.
Funding Bonds.
4s '05 M-S $125,000c---Dec 1 1940
BOND. DEBT Apr 26 '15--$125,000
Floating debt---------- 30,000
Sinking fund---------- 53,627
Assess. val. 1914---------4,853,405
Tax rate (per $1,000) 1913---$10.00
INT. at Industrial Tr. Co., Prov.

NORTH PROVIDENCE.
This town is in Providence Co. Incorporated 1765. By a special Act of the Legislature this town is given authority to borrow up to 7% of its assessed valuation.
Funding Bonds.
4s g '05 A-O $65,000c---Oct 1 1935
4½s g J-J 50,000--July 1 '15-'42
BOND. DEBT Apr 1915---$115,000
Floating debt---------- 76,000
Sinking fund, &c-------- 14,700
Assess. val. (¾ act.) '14--5,243,280
Total tax (per $1,000) 1914---$12.00
Population in 1910--------- 5,407
INT. at Industrial Tr. Co., Prov.

PAWTUCKET.
This city is in Providence County. Incorporated March 27 1885.
Grade-Crossing Abolition.
4½g'15 F-A$300,000--Feb 1 '16-'65
General Funding Bonds.
4s '08 J-J $238,000c&r July 1 1948
General Debt Bonds.
4s g '85 J-J $42,000c---July 1 1915
4s '89 J-J { 49,000c---July 1 1919
{100,000c July 1 '24&'29
4s g '93 A-O 552,000c---Apr 1 1923
4s g '96 J-J 237,000c&r-July 1 1936
4s g '97 M-N 130,000c&r May 1 1937
3½sg '02J-D 131,000r---June 1 1922
4s g '04 M-N 490,000c---May 1 1944
4s g '94--- 258,000c---July 1 1934
Sewer Bonds.
4s g '93 A-O$350,000c---Apr 1 1923
3½sg'00A-O 26,000r---Apr 1 1930
4s g '94 J-J 167,000c&r July 1 1934
4s g '97 M-N 225,000c&r.May 1 1937
4s g '04 M-N 35,000c---May 1 1944
4s g '08 J-J 80,000c---July 1 1948
4½s g '10 J-J 90,000c---July 1 1950
4½s g'12-- 40,000c&r Dec 1 1952
Bridge Bonds.
4s g '04 M-N $25,000c---May 1 1934
4½g'15 F-A 87,000--Feb 1 '16-'44
School Bonds.
3½s'02gJ-D $32,000r---June 1 1922
3½sg'99A-O 50,000c&r Apr 1 1939
4s g '04 M-S 120,000c---Mch 1 1929
4s '08 J-J 94,000c&r.July 1 1938
4½g'12 --- 40,000c&r-Dec 1 1942
Street Improvement Bonds.
3½sg'99A-O $100,000r--Apr 1 1939
Highway Bonds.
4s g '05 M-N $210,000c--Nov 1 1935
4½s'10 J-J 125,000c---July 1 1950
4½g'12 --- 40,000c&r-Dec 1 1952
4½s J-D 50,000--June 1 '15-'44
Fire-Station Bonds.
4s g '05 M-N $21,000c---Nov 1 1930
4½g'12 --- 35,000c&r-Dec 1 1937
Public Park Bonds.
4½s g'10J-J $40,000c---July 1 1950
4½g'12 --- 20,000c&r-Dec 1 1952
Refunding Bonds.
4½s g '10 J-J $200,000c-July 1 1950
Water Bonds.
4s '89 J-J $400,000c---July 1 1919
3½s g'00A-O 37,000r---Apr 1 1930
4s g '94 J-J 70,000c---July 1 1934
4s g '97 M-N 100,000c&r.May 1 1937
4s g '04 M-N 100,000c---May 1 1929
4s g'08J-J { 140,000c&r-J'ly '18 & '23
{ 140,000c&r J'ly 1 '28 & '33
{ 85,000c&r---July 1 1938
4½s g '10J-J { 75,000cJuly 1 '15,'20'25
{ 50,000c-July 1 '30 & '35
4½g'12 J-D 175,000c-Dec 1 '17-'37
($35,000 due every 5 years.)
4½s'14 J-D 175,000c-June 1 '15-'39
Recapit'n of Debt Jan. 1 1915.
General debt----------$3,501,000
Sewer debt---------- 1,013,000
Water debt---------- 1,575,000
Total bonded debt-----$6,089,000
Floating debt---------- 753,307
Total debt----------$6,842,307
Less Sinking Funds—
General --------$842,010
Sewer -- -------- 562,800
Water---------- 277,656 1,682,465
NET DEBT Jan 1 1915-$5,159,842
Assessed valuation, real--44,698,100
Assessed val., personal--- 8,318,640
Personal prop. (intangible) 2,449,413
Total valuation 1914-----55,466,153
(Assessment fair cash value.)
Tax rate (per $1,000) 1914---$16.50
Population in 1905----------43,381
Population in 1910----------51,622
INTEREST is payable at the First National Bank of Boston.

PROVIDENCE. W. L. Clarke, Tr.
The city is situated in Providence County, which has no debt. On June 1 1898 a portion of the town of Johnston, representing about five-sevenths of the assessed valuation, was annexed to the city of Providence, and the latter assumes $255,720.64 of the net debt of the old town of Johnston. City was incorporated 1832. None of the city's bonds is tax-exempt.
Harbor Bonds.
4s g '15 J-J $500,000c&r-Jan 1 1945
School Loan.
4s g '95 M-N $300,000r--May 1 1925
4s g '97 A-O 500,000c&r.Apr 1 1927
3½sg'99M-N 350,000r---May 1 1929
3½sg'04M-N 300,000r---Nov 1 1934
3½sg'06J-D 300,000r---June 1 1936
3½sg M-N 600,000rMay 1 '37 & '39
4s g '13 M-N300,000r---Nov 1 1943
Fire and Police Loan.
3½sg'02M-N $258,000r--Nov 1 1932
Bridge Loan.
3½sg'04M-N $200,000r--Nov 1 1934
Sewer Loan.
4s g '91 J-J$1,125,000c&rJuly 1 1921
4s g '92 M-S 500,000c&r.Mch 1 1922
4s g '93 A-O 500,000c&r.Apr 1 1923
4s g '95 M-N 800,000c&r.May 1 1925
4s g '96 J-D 500,000c&r.June 1 1926
4s g '97 A-O 50,000c&r.Apr 1 1927
3½sg'98A-O 200,000c&r.Apr 1 1928
3s g '99 M-N 250,000c&r.May 1 1929
3s g '00 M-N 300,000c---May 1 1930
3s g '01 M-N 300,000r---May 1 1931
3½sg'03M-N 500,000r---Nov 2 1933
3½sg'04M-N 200,000r---Nov 1 1934
4s '06 g M-N 350,000c---Nov 1 1936
3½sg'10M-N 400,000r---May 1 1940
3½sg'11M-N 500,000r---Nov 1 1941
4s g '14 M-N375,000----May 1 1944
Town of Johnston Bonds.
4s '92 F-A 59,000c---Feb 1 1917
Hospital Bonds.
3½sg'10M-N $375,000r--May 1 1940
Park Loan.
4s g '92 M-S $500,000c&r.Mch 1 1922
3½sg'97M-N 674,000r---May 1 1947
4s g '08 M-N 260,000r---May 1 1938
Public Improvement.
3½sg'97M-N $640,000r--May 1 1937
3s g '99 M-N 84,000c---May 1 1929
4s g '08 M-N 295,000r---May 1 1938
Weybosset Bridge Loan.
3½s'99M-N $270,000c&r.May 1 1929
Water Loan.
3½sg'86M-S$101,000c&r.Sept 1 1916
4s g '93 A-O 738,000c&r.Apr 1 1923
s g '97 A-O 215,000c&rr Apr 1 1927
Refunding Water Loan.
3sg '00M-N$1,765,000c&rMay-1 1930
Highway Loan.
4s g '94 M-N $1,200,000r.May 1 1924
3s g '00 M-N 300,000c&r.May 1 1930
4s g '06 M-N 300,000c&r.Nov 1 1936
4s g '15 J-J 1500,000c&r-Jan 1 1945
4s g '14 M-N 700,000r--May 1 '44
JOHNSTON BONDS (*Annexed*).
School District No. 15.
4s '94 A-O $30,000c---Oct 1 1924
School District No. 1.
4s '97 M-N $17,000c---Nov 1 1927
INTEREST on the bonds is payable as follows:
Park loans due 1922; highway due 1930, 1944, 1945 and 1936; public improv't 1929; school 1927; sewer 1921 to 1923, 1925 to 1930 and 1936; water 1916 & 1923, 1927 & 1930; harbor 1945 & bridge loan at Nat. City Bk., N. Y., and at the City Treasury in Providence; on Johnston school bonds at Industrial Trust Co. in Providence; on Johnston town bonds at Union Trust Co. in Providence; on all other loans at City Treasury.
TOT. DEBT, SINKING FUNDS, ETC.—
Apr. 1 1915.
Bonded debt (incl. water debt) ----------$20,481,000
Floating debt---------- 1,703,349
Total debt----------$22,184,349
Sinking funds, &c-- --- 8,509,450
Net debt----------$13,674,899
Water debt (incl. above). $2,819,000
The notes outstanding on Apr. 1 1915 representing the floating debt were issued for and are chargeable to the following accounts:
Receiving tomb, North Burial Ground---------- $4,000
School houses and lots------232,000
Harbor improvement--------288,620
Public playground---------222,000
Highways, special-------- 630,000
Public comfort station------ 49,000
Olneyville grade crossing---- 47,000
Public bath houses--------- 49,729
Dexter Asylum, loan account 86,000
Police station, 2d Ward----- 5,000
Fire stations---------- 15,000
City Hall alterations------- 90,000
Sewer construction--------- 35,000
Total----------$1,703,349
WATER WORKS.—The water works construction account to Oct. 1 1914 amounted to $7,071,283.41. In year 1913-14 income from water rents, &c., was $843,154.28; cost of maintenance and interest on water loans, $398,471.43; transfer to depreciation and extension fund, $139,091.96; surplus, $305,590.89. The total value of city property in 1914 was as follows: Real estate (including water works valued at $4,967,951.62), $17,558,411 62; personal property, $940,515.06. Trust funds were valued at $617,457.35.

ASSESSED VALUATION—	1914.	1913.
Real est.	$212,030,840	$208,255,100
Persoual.	*132,173,580	126,514,640
Total	344,204,420	334,769,740
Tax p.M.	$16.50	$16.50
Amount of tax	$4,716,821	$4,660,064

* Includes $77,004,120 intangible property, which is taxed at $4 per $1,000.
POPULATION.—In 1910, 224,326; 1905, 198,635; 1900, 175,597.

SOUTH KINGSTOWN.
This town is in Washington County Inc. Feb. 26 1722. Pop. 1910, 5,176.
Improvement Bonds.
4s J-D $39,000r-Dec 15 '15-'21
($5,000 in even & $6,000 in odd yrs.)
Funding Bonds.
4s '12 J-D $97,000c June 15 '15-'33
BOND. DEBT Apr 20 '15- $136,000
Total valuation 1914----- 7,468,197
(Assessment fair cash value.)
Total tax (per $1,000) 1913---$10.00
INT. at R. I. Hosp. Tr. Co. or at Town Treasurer's office.

TIVERTON.
This town is in Newport County.
Refunding Bonds.
4s '12 M-S $64,000c-Sept 1 '15-'42
BOND. DEBT Apr 5 1915--$64,000
Notes outstanding---------- 38,500
Cash on hand---------- 5,391
Assessed valuation 1914--4,558,075
Tax rate (per $1,000) '15--- 20.000
Population in 1910---------$4,032
INT. at Massasoit-Pocasset Nat. Bk., Fall River, or Town Treas.

WARWICK.
This town is in Kent County. Patent granted and signed by the Earl of Warwick March 14 1643. Town divided Nov. 4 1913; now Warwick and West Warwick. The 3½s below were issued prior to the division. The 4½s were issued in June 1914 to take up portion of indebedness of old town of Warwick
3½s g J-J *$251,000c---Jan 1 1932
4½g'14 J-J $35 ,000c----July 1 1944
BOND. DEBT Apr 1915--$601,000
Sinking funds Oct 29 '14--- 79,331
Total assess Dec 15 '14--18,075,875
Tax rate (per $1,000)---------12.50
Population in 1915(est) ------11,000
INT.—The 3½s are payable prin. & int. at Rhode Island Hospital & Trust Co., Providence; the 4½s at First Nat. Bank, Boston.
* Part of an issue of $400,000, of which $251,000 is assumed by Warwick and $149,000 by West Warwick.

WESTERLY.
This town is in Washington County. Inc. 1669. Population 1910, 8,696.
Funding Bonds.
4s g '09 J-D $100,000c--June 1 1939
Refunding Bonds.
4s g J-J $30,000c---Jan 2 1929
Water Loan.
4s M-S$100,000r---Sept 1 1927
3½s g F-A 73,000c---Feb 1 1929
3½sg'05M-S $65,000c---Mch 1 1930
BOND. DEBT Apr 2 1915-$368,000
Floating debt---------- 282,699
Water debt (included)--- 281,200
Water sinking fund------ 37,199
Assess. val. '14 (¾ act.)--10,457,700
Tax (per $1,000) 1913-------$15.00
INTEREST on the funding 4s payable at Old Colony Trust Co., Boston; on other coupon bonds at the U. S. Mortgage & Trust Co., N. Y. City.

WEST WARWICK.
P. O. River Point.
3½s J-J $149,000c ----Jan 1 1932
4½g'14J-J 300,000 -----July 1 1944
BOND. DEBT Apr 1915---$449,000
Sinking fund---------- 48,006
Assess. val. Dec. 15 '14--10,652,015
Tax rate (per $1,000) 1914---$10.00
INTEREST payable in Providence at Rhode Island Hospital Trust Co. and Union Trust Co.

WOONSOCKET.
Woonsockct is in Providence County. Incorporated as a town in 1867; a city June 13 1888.
Refunding Water Bonds.
4s g '99 A-O$150,000r---Apr 1 1919
City Hall Bonds.
4s g '03 M-N $100,000c--May 1 1923
Funding Bonds.
4s g '94 A-O$256,000r---Apr 1 1924
4s g '97 M-N 238,000r---May 1 1927
4½sg'07J-D 200,000c---June 1 1937
4s '08 s-a 435,000c&r ------1933
4s '11 J-D 250,000c---June 1 1941
4½s'11 J-D 250,000c---June 1 1941
4½s'14 M-N500,000----May 1 1944
Sewer Bonds.
4s g '93 F-A $32,000r---Aug 15 1921
4s g '93 F-A 47,000r--Feb 15 1925
4s g '97 F-A 35,000r--Feb 15 1925
4s g '97 F-A 43,000r--Aug 15 1925
3½sg'01F-A 71,000r--Feb 15 1024
4s g '04 J-D 81,000c---June 1 1923
Water Bonds.
4s g '91 M-N $83,000r---Nov 1 1916
4s g '95 M-N 100,000r---May 1 1915
3½sg'01M-N 200,000r---May 1 1931
4s g '03 M-N 100,000c---May 1 1923
4s g '04 J-D 150,000c---June 1 1929
4s g '05 M-N 50,000c---Nov 1 1935
School Bonds.
4s g '03 M-N $97,000c---May 1 1923
Refunding Bonds.
4½sg'07J-D $200,000c--June 1 1927
BOND. DEBT May 1 '15-$3,568,000
Floating debt---------- 470,000
Sinking fund---------- 936,111
NET DEBT May 1 '15-- 3,101,889
Water debt (included)--- 733,000
Water sinking fund (inc.) 178,988
Total assessed val. 1914--31,416,350
(Assessment about fair cash value.)
Tax rate (per $1,000) 1914---$17.00
Val. of city prop. 1914----2,540,000
Population in 1910----------38,125
INTEREST on coupon bonds is payable at First Nat. Bank, Boston.

ADDITIONAL STATEMENTS.

	Bonded debt.	Floating debt.	Assessed Valuation.	Tax per $1,000	P'p'l'tt'n 1910
Barrington (T.), Bristol Co---	None	$53,000	e$5,117,250	e$11.60	2,452
Covcntry (T.), Kent Co------	None	69,465	†5,040,525	†15.60	5,848
Cumberland (T.), Providence Co.	172,000	35,159	x9,934,954	10.00	10,107
East Greenwich (T.), Kent Co.	None	48,942	e2,911,750	e10 00	3.420
Jamestown (T.), Newport Co.	105,000	48,325	d3,222,671	x10.00	1,175
New Shoreham (T.), Newport Co	147,500	52,500	x944,200	15.00	1.314
North Smithfield (T.) Prov'ce Co*	35,000	------	--------	-----	5,407
Scituate (T.), Providence Co--	None	83,783	e2,643,220	e10.00	3,493
Warren (T.), Bristol Co-----	35,000	31,000	e6,878,290	e11.60	6,585

x Figures are for 1912. *d* Figures are for 1913. *e* Figures are for 1914. † Figures are for 1915. * Total debt.

State of Connecticut.

ITS
DEBT, RESOURCES, &c.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------5,004
State Capital----------Hartford
Governor (term exp. Jan. 1917)-------Marcus H. Holcomb
Secretary of State (term exp. Jan. 1917)--Charles D. Burnes
Treasurer (term exp. Jan. 1917)--Frederick S. Chamberlain
State Comptroller (term exp. Jan. 1917)--Morris C. Webster
Attorney-General (term exp. Jan. 1919)--George E. Hinman

LEGISLATURE meets biennially in odd years on the Wednesday following the first Monday in January. A constitutional amendment adopted in Oct. 1911 limits the length of each session to the first Wednesday after the first Monday in June. V. 95, p. 1435.

HISTORY OF DEBT.—For early history of the Connecticut State debt see "State and City Supplement" of April 1895, page 36. The 3½% bonds below, it is provided, "shall be exempt from taxation by or under State or municipal authority." The 4s are also exempted from taxation, but the Act provides that "this exemption shall not be construed to apply to corporations taxed under the provisions of Section 2331, General Statutes, and amendments thereof." Connecticut's debt now is as follows:

Name and Purpose.		Interest Rate.	Interest Payable.	Principal When Due.	Principal Outstand'g.
State bonds ----------	1909	3½	A-O	*April 1 1934	$3,064,000
do do ----------	1911	4	J-J	July 1 1936	10,000,000
War loan ----------	1865	Ceased		Oct. 1 1885	100

* Subject to call after April 1 1924.

INTEREST on all bonds is payable in Hartford, Conn., but checks are mailed on request.

TOTAL DEBT, &C.—	*Oct.* 1 '14.	*Oct.* 1 '13.	*Oct.* 1 '12.	*Oct.* 1 '11.
Total bonded debt	$11,064,100	$7,064,100	$7,064,100	$3,064,100
Civil list funds	102,828	315,432	2,186,244	376,576
Net bonded debt	$10,961,272	$6,748,668	$4,877,856	$2,687,524

ASSESSED VALUATION.—Assessed value believed to be fair value.

Years.	*Tax valuation.*	*Years.*	*Tax valuation.*	*Years.*	*Tax valuation.*
1913	$1,172,051,740	1910	$997,500,664	1900	$694,200,162
1912	1,102,990,545	1909	965,629,807	1895	452,863,714
1911	1,041,334,019	1905	712,519,166	1888	354,557,515

These valuations do not include steam or electric railroads, banks, insurance or investment companies and only a small portion of cash, bonds or notes.

Under Chapter 106, as amended by Chapter 165, Laws of 1901, the State collects the tax on every bank, national banking association, trust, insurance, investment and bridge company whose stock is not exempt from taxation, and remits the amount so collected to the various city and town treasurers. The value of such stocks was previously included in the grand list of each town.

POPULATION OF STATE.—Population has been as follows:

1910	1,114,756	1870	537,454	1840	309,978	1810	261,942
1900	908,420	1860	460,147	1830	297,675	1800	251,002
1890	746,258	1850	370,792	1820	275,248	1790	237,946
1880	622,700						

DEBT LIMITATION.—The constitution of Connecticut contains but a single provision restricting the debt-making power. The provision is Article 25, adopted as an amendment in 1877, and is as follows:

No County, City, Town, Borough or other Municipality shall ever subscribe to the capital stock of any railroad corporation, or become the purchaser of the bonds, or make donation to, or loan its credit in aid of, any such corporation; but nothing herein contained shall affect the validity of any bonds or debts incurred under existing laws, nor be construed to prohibit the General Assembly from authorizing any town or city to protect by additional appropriations of money or credit any railroad debt contracted prior to the adoption of this amendment.

The foregoing is explicit and comprehensive, covering every municipality. There are no general restrictions in the Revised Statutes; whatever restrictions have been made from time to time are contained in enabling Acts and in city charters.

As to towns, we notice that there is a general law granting them unlimited power to issue bonds. According to Section 1931, Chapter 121, of the Revised Statutes of 1902, "when any town shall have made appropriations or incurred debts, or shall hereafter make appropriations or incur debts exceeding $10,000, it may issue bonds, either registered or with coupons attached, or other obligations, payable at such times and at such annual rate of interest not exceeding 6%, payable annually or semi-annually, as it shall determine," &c. Cities have had no such general authority conferred upon them.

TAX EXEMPTION.—The following securites are exempt from all State and local taxation against the owner: United States bonds; any bonds issued under a statute of this State which specifically exempts them from taxation; bonds issued by any city or town in the aid of the construction of railroads, and bonds issued to redeem the same as provided in Section 2315 of the General Statutes; bonds and other choses in action of *Connecticut* railroads and notes, on which the borrower agrees to pay the taxes, secured by mortgage on real estate *in this State* to an amount equal to the assessed valuation of such real estate.

All other bonds, notes and choses in action, including those of all water, lighting, heating, power and other manufacturing, mercantile, and municipal corporations, are taxable locally, as provided in Section 2323 *of the General Statutes, or to the State at four mills per annum in accordance with Section* 2325.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—A complete revision of the law concerning investments by savings banks was made by the 1913 Legislature. A digest (Sections 2, 3, 4 and 5) of this new law governing investment in municipal obligations is given below.

Sections 2 and 3 concern State loans and permit investment in bonds of the District of Columbia and stock, bonds or interest-bearing obligations of the United States or any State admitted to Statehood prior to Jan. 1 1896, which has not, within 10 years previous to such investment, defaulted for more than 90 days in the payment of principal or interest; and in the bonds or interest-bearing obligations of any State which at time of investment have been outstanding for at least 10 years, and which have been issued (1) for the funding or settlement of any previous obligation of such State theretofore in default, or (2) for the refunding of such funding or settlement obligation of such State theretofore in default; provided there has been no default on said funding or refunding bond since issuance.

Sec. 4. In obligations of any county, town, city, borough, school district, fire district or sewer district in this State.

Sec. 5. In stock or bonds of any incorporated city in a State admitted to Statehood prior to Jan. 1 1896, incorporated as a city, under the same or a different name, at least 25 years prior to making such investment, and which has not less than 20,000 inhabitants; provided the bonded debt, including the issue in which such investment is made, and its proportion, based on the valuation of property therein for the assessment for taxation next preceding such investment, of the county and town debt, after deducting water debt and sinking funds, does not exceed 7% of the valuation of the taxable property, and provided the city issuing such bonds, or the State in which it is located, has not defaulted for more than 90 days in the payment of any of its funded indebtedness or the interest thereon, within 15 years next preceding the purchase of such bonds. The provisions of this section shall not authorize investment in any "special assessment" or "improvement" bonds, or other bonds or obligations which are not the direct obligations of the city issuing the same, and for which the faith and credit of the issuing city are not pledged.

Sections 6 to 22, inclusive, of the new law, given in full below, regulate investment in securities of railroad corporations and street railways.

Sec. 6. In the bonds or interest-bearing obligations issued by a railroad corporation organized under the laws of any of the New England States, and owning in fee not less than 300 miles of railroad located in said States, and which has paid in dividends in cash an amount equal to not less than 4% per annum on its outstanding shares of capital stock in each fiscal year for the 5 years next preceding such investment, or in the bonds or interest-bearing obligations issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York assumed by a railroad corporation organized under the laws of any of the New England States and owning in fee not less than 300 miles of railroad located in said States and complying with all the provisions of this section; if any such railroad corporation shall be leased to another railroad corporation organized under the laws of any of the New Englaud States and owning in fee not less than 300 miles of railroad located in said States, under a lease which provides for the payment by the lessee as rental an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor corporation during the term of said lease to not less than 4% on its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section, but in case the lessee shall hold any shares of the capital stock of the lessor, such shares shall not be considered as outstanding within the meaning of this section.

Sec. 7. In bonds or debentures actually issued by a railroad corporation incorporated in any of the New England States, at least ½ of the railroad of which is located in said State, whether such corporation is in possession of and is operating its own railroad or such railroad is leased to another railroad corporation incorporated in any one of the New England States, provided such bonds or debentures shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad of such corporation owned in fee at the date of the mortgage, or by a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of such railroad corporation, or by a mortgage which is a prior lien on some part of the railroad covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds, or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds or debentures shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds or debentures shall subsequently execute a mortgage upon its road, equipment, franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds or debentures previously issued and all pre-existing debts and liabilities, and provided such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding capital stock in each fiscal year for the five years next preceding such investments. If any such railroad company shall hold the railroad of another such railroad corporation under a lease which provides for the payment by the lessee as rental of an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor, during the term of said lease, to not less than 4% on all its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section; but in case the lessee shall hold any shares of the capital stock of the lessor such shares shall not be considered as outstanding within the meaning of this section.

Sec. 8. No bonds or other interest-bearing obligations shall be made a legal investment by sections 6 and 7 in case the authorized issue thereof, together with all outstanding prior debts of the issuing or assuming corporation, including all evidences of debt that may legally be issued under any of its prior authorizations or under any of its assumed prior authorizations, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment.

Sec. 9. In the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York, the property of which is located wholly or in part in one of said States, or in the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation, organized under the laws of any of said States, assumed by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of said States, provided such bonds shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad owned in fee at the date of the mortgage, in the case of a railroad or street railway corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel corporation, owned by the corporation issuing the bonds, or by refunding mortgage which provides for the retirement of all prior lien bonds of such corporation, or by a mortgage which is a prior lien on some part of the property covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds. No bond shall be made a legal investment under this section unless the bonds are guaranteed, principal and interest, by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by a railroad corporation owning in fee not less than 300 miles of railroad in the New England States, whose bonds are made a legal investment under sec. 6. No bonds shall be made a legal investment by this section in case the mortgage securing the bonds shall authorize a total issue of bonds which, added to the total debt described in sec. 8 of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the outstanding capital stock of said guaranteeing corporation at the time of making said investment.

Sec. 10. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided such railroad corporation owned in fee during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment not less than 500 miles of staudard-gauge railroad, exclusive of sidings, within the United States, and provided such railroad corporation has complied during each of said fiscal years with the provisions of Sec. 14, or if such corporation owned in fee less than 500 miles of such railroad, the gross earnings of such corporation, as reckoned in sec. 14, shall have been not less thau $10,000,000.

Sec. 11. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State thereof, provided duriug each of the 5 fiscal years of such railroad corporation next preceding the date of snch iuvestment its railroad subjected to the lien of the mortgage sccuring its bonds has been operated by a corporation described in, and which has complied with all the provisions of, sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guarantoed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14.

Sec. 12. In the mortgage bonds as described in this Act issued or assumed by any terminal, depot, bridge or tunnel company incorporated under the laws of the United States, or any State, provided the property of such terminal, depot, bridge or tunnel company is used by one or more railroad corporations described in, and which have complied with all the provisions of, sections 10 and 14. No bond shall be made a legal investment by this section unless the bond is guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsemeut which guaranty has been assumed by, one or more railroad corporations described in, and which has complied with all the provisions of, sections 10 and 14.

Sec. 13. In the mortgage bonds as described in Sec. 15 issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided, during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment, such railroad corporation owned in fee not less than 100 miles of standard-gauge railroad, exclusive of sidings, within the United States, aud provided such railroad corporation has complied during each of said fiscal years with the provisions of sec. 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by, a corporation described in, and which has complied with all the provisions of, Sections 10 and 14, nor unless it complies with the provisions of sec. 16.

Sec. 14. Any railroad corporation described in sections 10 and 13 shall comply with the provisions of this section during each of the 5 fiscal years of such railroad corporation next precediug the date of such investment, before any of its mortgage bonds as described in sec. 15 shall be made a legal investment: Such railroad corporation shall have paid the matured principal and interest of all indebtedness aud shall have paid in dividends in cash to its stockholders an amount equal to at least 4% upon all its outstanding capital stock; the gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than 5 times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all outstanding indebtedness of railroads controlled and operated which are not owned by said corporation, after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security for the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

Sec. 15. Whenever the term "mortgage bonds" is used in sections 10 to 20, inclusive, it shall mean either (1) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage on not less than 75% of the railroad, in the case of a railroad corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel company, owned in fee at the date of the mortgage by the corporation which executed the mortgage and issued the bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, and covering the same railroad or property, shall be considered to be in accordance with this requirement; (2) That if the mortgage securing the bonds was at the date thereof, or is at the date of such iuvestment, not a first mortgage ou not less than 75% of the railroad owned in fee at the date of the mortgage, it is a first mortgage on at least 75% of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least 75% of the total mileage which is subject to the lien of such mortgage, including the mileage which is represented or covered by said stocks or bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation

next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, covering the same railroad or property, shall be considered to be in accordance with this requirement. (3) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage or a mortgage or trust indenture which is in effect a first mortgage upon all the railroads, subject to the lien of said mortgage or trust indenture by virtue of the irrevocable pledge with the trustee thereof of an entire issue of issues of bonds which are a first lien, upon the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bonds has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, and covering the same railroad property, shall be considered to be in accordance with this requirement. (4) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of said corporation outstanding at the time of said investment, and covering at least 75% of the railroad owned in fee by said company at the date of said mortgage. No mortgage is to be regarded as a refunding mortgage under the provisions of this section unless the bonds which it secures mature at a later date than any bond which it is given to refund; but, in case bonds are issued to mature at an earlier date than any bond which it is given to refund, the mortgage contains the provisions that bonds issued to mature at an earlier date may be retired by a like amount of bonds reissued under said mortgage. (5) That the mortgage securing the bonds is a prior lien to a refunding mortgage described above, on some part of the railroad or railroad property covered by said refunding mortgage, provided the bonds issued under such mortgage are to be refunded by said refunding mortgage, and the property covered by said prior lien mortgage is operated by, and its operations included in, those of the railroad corporation issuing said refunding mortgage.

Sec. 16. No bond shall be made a legal investment by Sec. 10 in case the mortgage securing the same shall authorize a total issue of bonds, which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior debts, or of its assumed prior debts, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage, to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment; no bond shall be made a legal investment by sections 11, 12 and 13 in case the mortgage securing the same shall authorize a total issue of bonds, which, added to the total debt, as defined in this section, of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the capital stock of said guaranteeing corporation outstanding at the time of making said investment; in case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered as the total authorized issue

Sec. 17. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal, although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding 2 successive fiscal years to comply with the requirements of sections 10 and 14; but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made after the first fiscal year of such failure; but if, after the expiration of said period, said corporation complies for the following fiscal year with all the requirements of sections 10 and 14, it shall be regarded as having complied therewith during said period, and thereupon said bonds shall be legal investments, but in case of any subsequent failure to comply with sections 10 and 14 the bonds of said corporation shall not be purchased until said corporation shall have complied each year for 5 successive years with said sections 10 and 14.

Sec. 18. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal because the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall continue to pay regularly interest or dividends, or both, upon the securities issued against, in exchange for, or to acquire the stock of, the corporation consolidated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to 4% per annum upon the capital stock outstanding at the times of such consolidation or purchase, of said corporation which issued or assumed said bonds.

Sec. 19. If a railroad corporation which has complied with all the requirements of sections 10 and 14 except that the period of compliance is less than 5 years, shall be, or shall have been, consolidated or merged with, or its railroad purchased and all the debts of such corporation assumed by, another railroad corporation incorporated under the laws of the United States, or any State, the corporation so succeeding shall be considered as having complied with all the provisions of said sections during those successive years next preceding the date of such consolidation, merger or purchase, in which said consolidated, merged or purchased corporations, if considered as one continuous corporation in ownership and possession, would, taken together, have so complied, provided in the case of a railroad corporation which has complied with all the requirements of said sections, except that the period of compliance is less than 5 years, said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least 5 successive years.

Sec. 20. If, by means of consolidation, merger or purchase, a railroad corporation shall own and possess the properties and franchises which, prior thereto, were of other such corporations, and, during the years next preceding such consolidation, merger or purchase, one or more of said corporations, have regularly paid in cash to stockholders dividends in amounts equaling or exceeding 4% per annum upon the entire capital stock of the successor corporation outstanding at the time of the investment, such successor corporation shall be considered as having paid such dividends during the same period of years.

Sec. 21. Savings banks may invest not exceeding 2% of their deposits and surplus in equipment trust notes, bonds or certificates issued by, or which are guaranteed by endorsement both as to principal and interest by, or which are secured by lease of equipment to, a railroad corporation which, in case of a railroad corporation incorporated under the laws of any of the New England States, has complied with Sec. 6, or which, in the case of a railroad corporation incorporated under the laws of any other State, or of the United States, has complied with all the provisions of sections 10 and 14, provided said notes, bonds or certificates are secured by a first lien on, or by a lease and conditional sale of, new standard railroad equipment free from other encumbrances, for the purchase of which said notes, bonds or certificates were issued at not exceeding 90% of the purchase price thereof, and provided the instrument under which such notes, bonds or certificates are issued, or the lease of such equipment to the railroad corporation, provides for the proper maintenance of the equipment covered thereby and for the payment of the entire issue of such notes, bonds or certificates in not exceeding 15 annual or 30 semi-annual installments, without the release of any part of the lien or interest in any of the equipment securing such notes, bonds or certificates until the entire issue of such series of notes, bonds or certificates shall have been paid or redeemed. No equipment trust notes, bonds or certificates shall be made a legal investment by this section in case the series authorizes an amount which, added to the total debt as defined in sec. 8, in the case of a railroad corporation organized under the laws of any of the New England States, or Sec. 16 in the case of a railroad corporation organized under the laws of any other State or of the United States, which issued or guaranteed or is the lessee of the equipment securing such equipment trust notes, bonds or certificates, including therein the outstanding amounts of all previously issued series of such equipment trust notes, bonds or certificates, shall exceed 3 times the capital stock of such railroad corporation outstanding at the time of making said investment.

Sec. 22. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds issued by any street railway corporation incorporated in this State the railway of which is located wholly or in part therein, provided such bonds are secured by a mortgage which was at the date of the mortgage or is at the date of the investment a first mortgage on not less than 75% of the railway of such corporation owned in fee at the date of the mortgage, and provided the gross earnings of said corporation each fiscal year for the 5 years next preceding the date of such investment were not less than $100,000, and that said corporation in each of said years earned and paid in dividends in cash an amount equal to at least 4% per annum upon the outstanding capital stock, and provided, at the date of any such dividend, the outstanding capital stock is equal to at least ½ of the debt of such corporation.

Sections 23, 24 and 25, given below, add the bonds of water companies and telephone companies to the list of securities in which banks may invest.

Sec. 23. Savings banks may invest not exceeding 2% of their deposits and surplus in mortgage bonds and other interest-bearing obligations of any water company supplying water for domestic use to communities in this State having a population of not less than 50,000 whose franchise is an exclusive one and unlimited in time, provided the amount of all the outstanding debts of such company does not exceed its capital stock, and provided such water company has earned each year and paid in cash from its officially reported net earnings, as shown by its annual report or other sworn official statement, to municipal, State or United States authorities, dividends of not less than 4% per annum on its entire outstanding capital stock, for a period of 4 years next preceding the making of the investment.

Sec. 24. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in this State, whose property is located chiefly in this State, which are secured by a first mortgage upon at least 75% of the property of such company, including its franchises, rights and privileges, and limiting the amount of bonds issuable thereunder to 75% of the valuation of the property mortgaged, excluding any valuation of said franchises, rights and privileges, and providing the gross income of such telephone company shall have been not less than $2,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment.

Sec. 25. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in any of the New England States, or in the State of New York, and secured by a first mortgage upon at least 75% of the property of such telephone company, or by the deposit with a trust company incorporated under the laws of one of the New England States or of the State of New York of bonds and shares of stock of other telephone corporations under an indenture of trust which limits the amount of bonds so secured to 75% of the value of the securities deposited as stated and determined in said indenture, and provided the gross income of such telephone company shall have been not less than $25,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment. No bond of a telephone company shall be made a legal investment under sections 24 and 25 unless during each of the 5 fiscal years of such telephone company next preceding the date of such investment said telephone company shall have paid the matured principal and interest of all its indebtedness, and shall have paid, during each of said years, in cash dividends an amount equal to not less than 6% per annum on all its outstanding issues of capital stock, and the dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

Sec. 26 permits savings banks to invest in the capital stock of any bank or trust company located in Connecticut or in New York City or Boston, Mass. The old law granted this authority, but the new law goes further and limits the amount to be invested in this security. It says: "No savings bank shall hold by way of investment and as security for loans more than 20% of its deposits in the stocks of such banks or trust companies, at par value, nor more than 3% or its deposits, nor more than $100,000 of par value in, nor more than ¼ of the capital stock of, any such bank or trust company. The provisions of this section shall not render illegal any such investments now owned by any bank or trust company."

Loans secured by real estate are regulated by Sections 27 and 28 of the new law. These sections were printed in the "Chronicle" of Sept. 27 1913, page 899.

Sec. 29. Savings banks may invest not exceeding 20% of their deposits and surplus in notes secured by pledge of stocks or bonds as collateral, provided the corporation issuing such stock or bonds shall have paid thereon dividends or interest at the rate of not less than 4% (3% in old law) per annum during the 2 years next preceding the time when such loan is made; or by the pledge of any stocks or bonds or other obligations which under the provisions of this Act may be purchased by savings banks; but the market value of any securities given to secure any collateral loan shall be at least 20% in excess of the amount of the loan and not more than 5% of the aggregate deposit in any savings bank shall be loaned on the stocks, bonds or other obligations of one corporation, or by the pledge of deposit accounts and books in savings banks in this State to an amount not exceeding the balance due from said savings banks on such deposit account.

Sec. 30. Savings banks may invest not exceeding 10% (20% in old law) of their deposits and surplus in notes, each of which shall be the joint and several obligations of two or more parties, all residents of this State; but no savings bank shall loan on personal security to one person more than 3% of its deposits at the time of making such loan. No savings bank shall buy or lend any money upon any obligations on which only one person or firm shall be holden without taking additional security for the same equivalent to the guaranty or endorsement of some other responsible party.

Sec. 31 subjects the amounts which may be expended to purchase or construct any building for the purpose of accommodating the business of such bank to the approval of the bank commissioners.

Sec. 32. Savings banks may deposit in incorporated banks or trust companies located in this State or the States of New York, Massachusetts or Rhode Island, or the city of Philadelphia, but such deposits shall not in any case exceed 30% of the capital stock, surplus and undivided profits of such depository.

Sections 33, 34 and 35 concern rates of interest on loans, record of loans and the investment of deposits in accordance with general statutes.

Sec. 36. The provisions of this Act shall not render illegal the investment in, nor the investment hereafter in, any bonds or interest-bearing obligations issued or assumed by a railroad corporation, which were a legal investment at the time of the passage of this Act, so long as such bonds or interest-bearing obligations continue to comply with the laws in force prior to the passage of this Act; but no such bond or interest-bearing obligation that fails, subsequent to the passage of this Act, to comply with said laws in force, prior to this Act, shall again be a legal investment unless such bonds or interest-bearing obligations comply with the provisions of this Act.

Sec. 37. If any street railway company, the bonds of which are a legal investment, prior to the passage of this Act, shall fail, in any fiscal year subsequent to the passage of this Act, to pay dividends equal to 4% upon its outstanding capital stock, the bonds of such railway company shall cease to be a legal investment until such company shall have complied with all the provisions of sec. 22 of this Act.

Sec. 38. Prior to the first day of November 1913 the Bank Commissioners shall ascertain what bonds and other interest-bearing obligations are legal investments under the provisions of this Act, and shall also ascertain what bonds and obligations are then legal investments under the provisions of sec. 36, and within the first ten days of November 1913 said Bank Commissioners shall send to each savings bank, and to each bank and trust company having a savings department, a certificate stating over their signatures that upon investigation they find that the bonds and obligations specified in one list in said certificate are authorized as legal investments by the provisions of this Act, and that the bonds and obligations specified in a second list therein are authorized as legal investments under the provisions of sec. 36.

Sec. 39. Within the first ten days of the month of November 1913 and of the months of May and November in each year thereafter, said bank commissioners shall send to each savings bank and to each trust company having a savings department a similar certificate.

[*The list of legal investments issued by the Commissioners in November* 1914 *was printed in the "Chronicle" of Nov.* 14 1914, *page* 1470']

Sec. 40. Said certificate shall be *prima facie* evidence of the correctness of the findings of said Commissioners, and shall so continue until the issuance of the next certificate of said Commissioners, or of an intermediate certificate correcting and changing the list of legal investments in the certificate last issued. The purchase of any bond or obligation specified in any such certificate made before said respective bonds or obligations are withdrawn or omitted by the Bank Commissioners in a subsequent certificate issued by them shall be a legal investment under this Act.

Sec. 41. Any person financially interested in any finding of the Bank Commissioners as to any bond or obligation may take an appeal therefrom to the Superior Court next to be holden at Hartford, which Court shall have power to inquire into and render a judgment whether said bond or obligation comes within the provisions of this Act as an authorized investment for savings banks. In case of such an appeal, due service thereof shall be made upon the Bank Commissioners at least 12 days before the return day of said appeal.

Sec. 42. In the sections of this Act which relate to railroad bonds the word "debt" shall be construed to mean obligations issued or assumed evidenced by a series of bonds or other interest-bearing instruments which mature at a time or times exceeding 3 years after their date, and the term "railroad corporation" shall be construed to mean a corporation which owns

or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

[In Oct. 1912 there was issued in pamphlet form a report compiled by the Bank Commissioners containing copies of all opinions of the Attorneys-General in re legality of bonds and construction of statutes from 1899—the year the office of Attorney-General was created—to Oct. 1912. Subsequent opinions are published annually in the report of the Commissioners.

TRUST FUNDS—HOW LOANED OR INVESTED.—See Sec. 254 of Chapter 22 of the Revised Statutes of 1902 giving on page 34 of the State and City Section for Nov. 1914.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CONNECTICUT.

NOTE.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ANSONIA.
Ansonia is in New Haven County. Incorporated in April 1889. By an Act of the Connecticut Legislature of 1893, the borough, town and fire district of this name were consolidated to form the present city.
Bridge Bonds.
4½g '13 A-O$87,000c_Apr 1 '16-'44
Sewer Bonds.
4s g '10 J-J $75,000c___July 1 1935
Building Bonds.
3½s g J-J $75,000o___July 1 1923
Refunding Bonds.
4s '11 M-N $75,000____Jan. 1 1937
4¼s'15 M-N150,000c_May 1 '16-'45
School Bonds.
4s '05 J-J $43,000c_July 1 '15-'30
BOND. DEBT Apr 1 '15_ $505,000
Sinking fund_____ 62,720
Grand list 1915_____ 12,284,569
(Assessment about actual value.)
Tax rate (per $1,000) 1915___$16.00
Population in 1910_____15,152
INT. at Ansonia Nat. Bank and City Treasurer's office.

BRIDGEPORT.
This city is in Fairfield County. Incorporated as a city in 1836. In 1889-90 the town and city of Bridgeport were consolidated, the city assuming the town's debt.
Alms-House Bonds.
4½s'15 ___ $175,000_____
City and Funding Bonds.
3½s '85 J-J $125,000c__July 1 1915
4s '89 J-J 400,000c__July 1 1919
4s '94 J-J 500,000c__Jan 1 1924
Bridge and City Hall Repair.
3½s '05M-N $62,000c_May 1 '15-'45
Fire Engine House Bonds.
3½s'06 A-O $44,000c_Apr 1 '15-'36
4¼s'13 J-J 16,000___Jan 2 '16-'31
Bridge Bonds.
3½s '01 J-J $85,000c_July 1'15-'31
Refunding Bonds.
3½s '00 J-J $36,000c_July 1 '15-'20
3½s '03 J-J 120,000c_$3,000 yearly
High School Bonds.
4¼s'13 J-J $384,000__Jan 1 '16-'63
Sewer Bonds.
4¼s'11 M-N $94,000c_____1961
4½s'14 ___ 300,000_____
Paving Notes.
4¼s A-O $17,000___Apr 16 1916
4¼s J-J 17,000___July 26 1917
4¼s A-O 15,000___Oct 9 1916
4½s'13 F-A 160,000__Aug 1 '15-'18
4½s'15 ___ 200,000_____
Voting Machine Bonds.
4s '08 A-O $8,000c_Oct 1 '15-'18
Improvement Bonds.
3½s'01 J-J $270,000c_July 1 '15-'41
4s '07 F-A 280,000c_Aug 1 '28-'42
BOND. DEBT May 4 '15 $2,896,500
Floating debt_____ 416,000
Sinking fund Apr 1 '14___ 655,453
Assess. val. '15 (abt.)___112,000,000
(Assessment about actual value.)
Tax rate (per $1,000) 1915___$18.00
Value city property 1913_$4,940,130
Population in 1910_____102,054
INT. at City Treasurer's office.

BRISTOL.
The 1911 Legislature granted a charter to the city (accepted by the voters Aug. 14 1911, going into effect Oct. 2 1911) superseding the old town and borough governments, the liabilities of which are assumed by the city.
Water Bonds.
4½s'14 J-J $500,000c___Jan 1 1939
Town Bonds Assumed.
4s J-J $100,000o__Jan 2 1927
Floating debt_____ $182,137
Loans in anticipation of taxes_____ 150,000
Sinking fund Apr 8 1915__ 50,014
NET DEBT Apr 8 1915__ 882,123
Assessed valuation 1914__14,874,364
(Assessment is ¾ actual value.)
City tax (per $1,000) 1914 ___$12.00
Certain expenses, such as sidewalks, sewers, police, &c., are paid by the "First Taxing District," which occupies the same territory as the old borough and assumes the borough obligations, which are as follows:
Bonds outstanding_____$30,000
Floating debt_____ 73,500
Sinking fund against bonds__ 11,208
NET DEBT Apr 8 1915____ 92,292
The Mayor and Council of six members govern both the city and taxing districts.
Population in 1910 (town)____13,502
Population in 1910 (Boro)____9,527
INT. at Bristol National Bank.

CHATHAM.
This town (P. O. East Hampton) is in Middlesex County. Inc. 1767.
School-Building Bonds.
4½s'14 J-J $35,000c___Jan 1 1944
Ref. Ry. Bonds (*Tax-Exempt*).
4s '09 J-D {$28,000r June 1 '15-'28
{ 3,000r__June 1 1929
4s '10 J-D 35,000r___June 1 1940
(Subject to call $10,000 in 1920 and $10,000 in 1930.)
BOND. DEBT Apr 8 1915_ $101,000
Sink. fund & other assets__ $68,876
Grand list 1914__ _____1,350,649
(Assessment from ¾ to 4-5 act. val.)
Tax rate (per $1,000) 1914___$20.00
Population in 1910_____2,390
INT. Cent.Nat. Bk., Middletown.

DANBURY, CITY.
Situated in Danbury Town, Fairfield County. Incorporated in 1889.
Improvement Bonds.
4s J-J $155,000c&rJan 1 1920
4s J-J 100,000c___July 1 1923
Funding Bonds.
4s M-N $150,000r May 1'27-'37
3½s A-O 215,000r Oct 1 1941
Water Bonds.
4s J-J $45,000c____Jan 1 1920
4s '06 J-J 200,000c____Jan 1 1946
4s '09 J-J 75,000c____Jan 1 1929
BOND. DEBT Oct 1913_ $940,000
Floating debt_____ 105,000
Water debt (included)____ 320,000
Total valuation 1913____13,521,000
(Assessment about full value.)
Value of city property__$1,500,000
Tax rate (per $1,000) 1913____$10.00
Population in 1910_____20,304
INT. on impt. and funding bonds and water bonds due 1920 at Nat. Park Bank, N. Y.; other water bonds at Imp.& Traders' Nat. Bank, N. Y.

DANBURY, TOWN.
Funding Bonds.
3½s A-O $225,000c__Apr 1 1932
School Bonds.
3½s A-O $50,000c__Apr 1 1932
4s '05 M-N{ 108,000c_Mch 1 '15-'50
{ 20,000c_Mch 1 '51-'55
BOND. DEBT Oct 1913_ $406,000
Grand list for 1913_____17,280,760
Tax rate (per $1,000) 1912___$13.00
Population in 1910_____23,502
INTEREST is payable at the Import. & Traders' N. Bank, N. Y.C.

DERBY.
This city is situated in New Haven County. By enactment of the Legislature in 1893 the town of Derby, borough of Birmingham, and the school districts of the town, were consolidated under one form of government, assuming the name of the "City of Derby." The consolidation took effect on Jan. 1 1894, and the debts of the town, borough and school districts were assumed by city.
Road and Bridge Bonds.
3¾s M-N $33,000c___Nov 1 1934
(Subject to call $3,000 yearly.)
Refunding Bonds.
4s '08 A-O $55,000c___Oct 1 1928
4½g'14 J-J {60,000c_July 1 '15-'34
{40,000c_July 1 '35-'44
School Bonds.
3½s J-D $2,000c___June 1 1921
(Subject to call beg. June 1 1902.)
3¾s F-A $18,000c___Aug 1 1930
(Subject to call $2,000 yearly.)
TOTAL DEBT Jan 1 1914_$208,000
Sinking fund_____ 13,010
Cash on hand_____ 16,121
Valuation 1913 (abt. act.)_6,648,806
City tax (per $1,000) 1913____$11.50
Total tax (per $1,000) '14___$15.00
Population in 1910_____8,991
INT. at Birmingham Nat. Bank, Derby.

EAST HARTFORD.
This town is in Hartford County. Inc. Oct. 1783. Bonds all taxable.
Bridge Bonds.
3.6s '89 A-O $39,600c___Oct 1 1919
(Subject to call Oct 1, 1899.)
Funding Bonds.
4s '94 A-O $60,000c&r Apr 2 1924
(Subject to call April 2 1904.)
4s g 09 A-O $88,000c___Apr 1 1939
(Subject to call after April 1 1929.)
BOND. DEBT Apr 2 1915_ $187,600
Floating debt_____ 80,000
Total assets_____ 180,182
Grand list 1914_____7,206,027
Tax rate (per $1,000) 1914____$12.00
Population in 1910_____ 8,138
INT. at American Industrial Bank & Trust Co., Hartford.

EAST HARTFORD FIRE DIST.
Water Loans.
4s A-O $115,000____Oct 1 1931
4s J-D 135,000___June 1 1933
4½s '12J-D 50,000c_June 1 1932
(Subject to call June 1 1932)
BOND. DEBT May 1 '14 $300,000
Sewer notes_____ 1,400
General expense notes____ 47,825
Sinking fund_____ 31,139
Value of water plant_____408,814.81
Assess val '13 (¾ act.)____3,392,251
Tax rate (per $1,000) 1913____$5.00

ENFIELD.
This town (P. O. Thompsonville) is in Hartford County.
Town Bonds.
4s '95 M-N$25,000c___Nov 1 1920
3½s'01 F-A 30,000c__Feb 18 1926
4½s'14 F-A 50,000c___Feb 2 1934
BOND. DEBT April 1915_ $105,000
Note due July 8 1919____ 15,000
Dist. debt assumed by town 3,000
Grand list of 1914_____7,638,251
Tax rate (per $1,000) 1915___$12.00
Population in 1914_____9,719
INT. at Thompsonville Trust Co.

FAIRFIELD.
This town is in Fairfield County.
4s '90 J-J $17,500c_July 1 '15-'21
3½sg'01A-O 25,000c _____1916
4s '09 M-S 75,000c _____1929
BOND. DEBT Sept 1 '14_ $117,500
Floating debt_____57,500
Grand list 1913_____6,891,415
Tax rate (per $1,000) 1913___$12.00
Population in 1910_____6,134
INTEREST at Southport Trust Co.

FAIRFIELD COUNTY.
Bridgeport and Danbury are the county seats. Bonds are taxable.
Refunding Bonds.
4s g '09 A-O $130,000c_Oct 1 1939
(Subject to call Oct 1 1929)
BOND. DEBT Oct 8 '14 $130,000
Notes outstanding_____ 23,000
Assessed valuation 1913_281,018,045
County tax (per $1,000) '13_$0.66 2-3
Population in 1910_____245,322
INT. at Conn. Nat. Bk., Bridgeport.

GLASTONBURY.
This town is in Hartford Co. Inc. May 1692. Pop'n 1910, 4,796.
4s J-J $15,000____Jan 1 1918
4s J-J 35,000____Jan 1 1928
BOND. DEBT Aug 30 '14__$50,000
Note debt_____ 43,388
Sinking fund_____$11,956
Grand list 1913_____3,747,407
Tax rate (per $1,000) 1913___$15.00
INT. at Hartford Trust Co.

GREENWICH, TOWN.
The town and borough of same name are located in Fairfield County. Incorporated in 1662.
School Bonds.
4½g'14 J-J {$200,000c July 1 '15-'34
{ 20,000c July 1 '15-'19
Highway Improvement Bonds.
4½g'14 M-N{$70,000c May 1 '15-'16
{ 30,000c___May 1 1917
4½g'15 M-N100,000__May 1 '17-'20
Refunding School Bonds.
4½sg 14 M-N$50,000cMay 1 '15-'24
Refunding Bonds.
4¼g'12 J-J $150,000c_July 1 '15-'44
4s '09 F-A 470,000c ____1915-1954
4s '95 A-O 125,000c_____1920
4½g'15 A-O 125,000__Apr 1 '16-'40
High School Notes.
4s '07 J-J $100,000c_July 1 1935
TOTAL DEBT Apr 1 '15_$1,214,000
Assessed valuation 1914__39,483,389
Tax rate (per $1,000) 1913__$11.10
Population in 1910_____16,463
INT. on bonds of 1912, 1914 & '15 payable at U. S. Mtge. & Tr. Co., N. Y.; on bonds of 1909 also payable in N. Y.; on others at office of Town Treasurer.

GREENWICH, BOROUGH.
Incorporated 1854.
4s M-N$147,000___May 1 1922
BOND. DEBT Apr 10 '15_ $147,000
Floating debt_____ 218,000
Grand list 1914_____5,508,153
Borough tax (per $1,000) '14__10.00
Population in 1910_____3,886
INTEREST at Greenwich Trust Co.

GROTON.
This town is in New London Co. Inc. May 1704. Popula'n '10, 6,495.
Registered Bonds.
4½s M-N $30,000_Subject to call
BOND. DEBT Aug 31 1914_$35,000
Other liabilities_____83,868
Assets _____59,420
Grand list 1913_____5,866,533
(Assessment at 85% actual value.)
Total tax (per $1,000) 1912____16.00
INTEREST payable by Treasurer.

GROTON WATER DISTRICT.
4s g '04 A-O $150,000c _____1924
4s g '05 J-D 75,000o _____1925
4½s'11 J-J 20,000c_____1941
4½s 11 M-N 30,000_____1941
4½s 11 J-J 15,000_____1941
TOTAL DEBT Apr 5 '15__ $290,000
Floating debt_____ 14,000
Ass'd val. '13 (¾ act.)____2,000,000
Population in 1914 (est.)_____2,500
INT. payable at National Bank of Commerce, New London, Conn.

HARTFORD.
The town and city of Hartford were consolidated on April 1 1896, and their debts are no longer reported separately. City incorp. May 1784.
Municipal Building Bonds.
4½g'13 M-N$1,570,000__Nov 1 1933
Funding Bonds.
4g '93 J-J $290,000c__July 1 1918
Land-Purchase Notes.
4s '14 ___ $500,000__$25,000 yrly.
Park Improvement Bonds.
3½g J-J $300,000c__Jan 1 1926
Paving Bonds.
3½g J-J $200,000r__Jan 1 1938
3½g '00J-J 20,000r__Jan 1 1930
High School & Bridge Bonds.
3½g'98 J-J $200,000r__Jan 1 1938
4½s g F-A 650,000____Feb 1 1939
Police Department.
3½g'98 J-J $75,000r__Jan 1 1923
Refunding Bonds.
3½g'97 J-J $800,000r__Jan 1 1922
3½g'97 M-N 270,000r__May 1 1922
Improvement Bonds.
3½g'97 J-J $250,000r__Jan 1 1922
Conn. R. Bge. Bds. (*Coup. or Reg*)
3½g'04 J-J 1,000,000___July 1 1954
3½g'05 J-D 1,000,000__June 1 1955
Water Bonds.
4g '93 J-J $475,000c__July 1 1918
4s '14 J-D 987,000 ____1930-1939
Population in 1910_____ 98,915
Population in 1900_____ 79,850
INT. payable at City Treasury.

TOTAL DEBT, &c.—

	Apr. 1'15 $	*Apr.* '914 $
Total bond.debt.	7,820,000	7,100,000
Floating debt___	523,481	623,481
Total debt___	8,343,481	7,723,481
Sinking fund___	1,017,528	873,232
Water dt.(incl.).	1,195,000	1,075,000

Water sinking fund (not incl. in above sink. fund)_ $475,000
CITY PROPERTY.—The city owned property to the value of $10,274,473 on April 1 1915.
ASSESSED VALUATION AND TAX RATE.

	xTotal Valuation.	*Tax Rate per $1,000*
1914_____	$180,824,480.00	$22.25
1913_____	173,609,244.00	20.50
1910_____	138,060,842.00	16.50
1905_____	96,967,410.00	18.00
1900_____	69,761,120.00	17.50
1895_____	53,211,681.00	17.00
1890_____	47,225,324.00	17.00

*x*Including valuation of corporation stock held by residents, which for 1914 aggregated $69,411,925.
Tax rate for 1913 includes 4.25 mills levied for school purposes.
SCHOOL DISTRICT TAXES.—Under an Act of the Legislature approved April 3 1913, a tax is levied on the city's "grand list" and the proceeds appropriated for the purposes of school maintenance in the various school districts, the same being apportioned according to the number of pupils in each district. For the first year of operation of this Act the tax levy was fixed at 5 mills. Heretofore each of the districts given below reported separate valuations and tax rates.

HARTFORD "ARSENAL SCH. DISTRICT."
4s J-D $74,000c___June 1 1917
4s '08 M-N 80,000c___May 1 1938
4s J-J 60,000c___Jan 1 1932
BOND. DEBT Oct 22 1914 $214,000
Sinking fund_____ 15,888
INT. at Riverside Tr. Co., Hartf.

HARTFORD "FIRST SCHOOL DISTRICT."
4s M-N $35,000___May 1 1927
(Subject to call beg. May 1 1907.)
BOND. DEBT Oct. 13 1914.$35,000
Sinking fund_____ 27,479

HARTFORD "NORTHEAST SCH. DISTRICT."
Building Bonds (*Tax-Exempt*).
4s '09 J-D $78,000c___June 1 1939
3½s J-D 66,000c___June 1 1931
4½s'14 M-S 100,000c___Mar 1 1944
BOND. DEBT April 1915__$244,000
Sinking fund_____ 7,959
INT. on 3½s at Security Co., Hart.; 4s at Phoenix Nat. Bank, Hartford.

HARTFORD "NORTHWEST SCHOOL DISTRICT."
Bonds are subject to taxation.
4s '08 M-S $200,000____Sept 1 '38
BOND. DEBT May 1915__$200,000
Notes outstanding_____ 97,000
Sinking fund_____ 10,800
INT. at Security Co. of Hartford.

HARTFORD "SECOND NORTH SCHOOL DISTRICT."
4s '94 J-J $137,000c___Jan 1 1924
(Subject to call after Jan 1 1904.)
3½s '04 J-J 40,000o__July 1 1934
4½s'14 ___ 144,000___Jan 1 1944
(Bonds are exempt from taxes.)
BOND. DEBT April 1915__$321,000
INT. at Security Co., Hartford.

HARTFORD "SOUTH SCHOOL DISTRICT."
3½s M-N $200,000o__May 1 1931
3½s M-N 200,000c&r-Nov 1 1952
3½s g '05M-S200,000c__Sept 1 1955
BOND. DEBT Apr 3 1915_$600,000
Population in 1913 (est.)_____40,000
INT. at Fidelity Tr. Co., Hartford.

HARTFORD "SOUTHWEST SCHOOL DISTRICT."
4½s'14 M-N$75,000c___May 1 1944
BOND. DEBT April 1915___$85,000
Mortgage loan_____ 2,500
Demand note_____ 2,000
INT. at Conn. Trust & Safe Dep. Co., Hartford.

HARTFORD "WASHINGTON SCHOOL DISTRICT."
4s J-J $20,000o_____ 1928
3½s J-J 25,000o _____1924
4s J-J 35,000c _____1914
4s '08 J-J 100,000c___July 1 1932
BOND. DEBT April 1915__$180,000
INT. at Hartford Nat. Bank.

HARTFORD "WEST MIDDLE SCHOOL DISTRICT."
3½s'01 F-A $120,000o__July 31 '26
4s '11 F-A 160,000c__July 31 1936
4s '12 F-A 125,000c___Aug 1 1937
BOND. DEBT Apr 3 1915_$405,000
Sinking fund_____ 19,500
Floating debt_____ 2,000
Population in 1914 (est)_____40,000
INTEREST payable at the Charter Oak National Bank, Hartford.

HUNTINGTON.
This town is in Fairfield County. (P. O. Shelton.) Inc. Jan. 1789.
4s J-J $75,000o___July 1 1917
School and Refunding Bonds.
4s '08 J-J $100,000r__Jan 1 1928
4¼s'11 F-A 100,000c__Aug 1 1931
BOND. DEBT Apr 3 '15__ $275,000
Floating debt_____ 20,913
Sinking fund_____ 11,247
Assessed value 1915_____7,538,492
(Assessment about full value)
Boro tax (per $1,000) 1915____$4.00
Population in 1910_____6,545
INT. payable at Shelton Bank & Trust Co. in Shelton.

KILLINGLY.
This town is in Windham County. Inc. 1708. Population 1910. 6,564.
Town Bonds of 1900.
3½s g J-D $125,000e..Dec 1 1920
BOND. DEBT Apr 1 '15.. $125,000
Floating debt..... 80,000
Grand list 1914.....4,573,830
(Assessment about full value.)
Tax rate (per $1,000) 1911.....12.00
INT. at Nat. Shawmut Bank, Boston, or at Windham Co. Nat. Bank, in Danielson.

LITCHFIELD, TOWN.
This town is the county seat of Litchfield County. Incorporated 1720.
Railroad Bonds (*Tax-exempt*).
4s J-D $80,000o..On demand
BOND. DEBT Apr 13 '15.. $80,000
Temporary loans..... 28,300
Grand list 1914.....4,757,927
(Assessment about actual value)
Town tax (per $1,000) 1914...$13.00
Population in 1910.....3,005
INT. at Litchfield Sav. Society.

MANCHESTER.
This town is in Hartford Co. Inc. May 1823. Pop'n 1910, 13,641.
Refunding Bonds.
4s '08 M-N $80,000c..May 1 '16-'31
BOND. DT. aft. May 1 '15 $80,000
Floating debt..... 10,000
Assessed valuation 1914..$19,217,204
(Assessment about actual value.)
Tax rate (per $1,000) 1914...$10.00
INT. at Manchester T.&S.D. Co.

MERIDEN, CITY.
Inc. 1867. Pop'n 1910, 26,265.
The town and city of Meriden are situated in New Haven County.
Funding Bonds.
4s '95 J-J $40,000o..July 1 '15-'18
BOND. DEBT Dec 1 1913...$50,000
Floating debt { Improvement..... 48,744
Water dept..... 180,000
Cash & other resources..... 6,316
Assessed valuation 1911...20,566,546
(Assessment at full value.)
Tax rate (per $1,000) 1910....$8.50
INT. at Imp.&Tra.Nat.Bk., N.Y.

MERIDEN, TOWN.
Incorporated May 1806. During the year 1896 the town voted to consolidate the schools and assume the debt of all the school districts.
High School Bonds.
4¼g'14 M-N$225,000c..May 1 '36-44
Funding Bonds.
3½s '01 M-N$80,000c..May 1 '17-'24
4s'08 M-N { 100,000c..May 1 '15-'24
220,000c..May 1 '25-'35
Cold Spring Home Bonds.
3½s '01 M-N$20,000c..May 1 '15-'16
BOND. DEBT Apr 1 '15.. $645,000
Floating debt..... 163,662
Total assessed val. 1914...23,959,060
(Assessment at full value.)
Tax rate (per $1,000) 1914....$13.00
Population in 1910.....32,066
INT. at Mechanics & Metals Nat. Bank, New York.

MIDDLETOWN, CITY.
Middletown City is situated in the town of Middletown, Middlesex Co. Inc. May 1784. Pop'n 1910, 11,854.
City Improvement Bonds.
3½s J-J $70,000c&r..July 1 1921
Sewer Bonds.
4s M-S $4,000c..Mch 1 '16-'17
Water Bonds.
3.65s J-J $55,000e...July 1 1915
4s J-J 200,000r...July 1 1922
Sewer Refunding Bonds.
3½s J-D $53,000c...Dec 1 1921
3½s'05 M-N 35,000e...May 1 1925
Municipal Building Bonds.
3½s'05 M-N $36,000e...May 1 1925
BOND. DEBT Dec 31 '14.. $455,000
Water debt (included)..... 255,000
Sinking funds..... 160,874
Water sinking fund (incl)... 159,583
Grand list 1913.....10,610,218
City tax rate (per $1,000) '13...$7.00
INT. at Middletown Nat. Bank.

MIDDLETOWN, TOWN.
Incorporated Sept. 1651. Bonds are tax-exempt. Pop'n '10, 20,749.
Railroad Refunding Bonds.
3½s'04 J-J $100,000e&r..Jan1 1924
4s '09 J-D 340,000e..June 1 1929
4s '10 F-A 244,000c..Aug 1 1930
BOND. DEBT Oct 1 1914 $684,000
Floating debt.....125,000
Sinking fund..... 10,000
Grand List 1914.....15,405,991
Tax rate (per $1,000) 1914...$10.50
INT. on 4% bonds of 1909 & 1910 payable at Old Colony Trust Co., Boston; on others in Middletown.

MIDDLETOWN SCHOOL DIST.
High School Bonds.
4s '95 J-J 50,000c.....1915
4½s'13 M-S 95,000r...$5,000 y'rly
BOND. DEBT Apr 5 '15.. $145,000
Assessed valuation 1914...10,610,206
Tax rate (per $1,000) 1913.....$2.00
INT. payable in Middletown.

MILFORD.
This town is in New Haven County. Incorp. 1664. Pop'n. 1910, 4,366.
4s '11 --- $50,000 .....
4s '11 --- 50,000.....July 1 1931
4½s'15 J-J 40,000e.....
Refunding Bonds.
4s '07 A-O { $33,000e...Oct 1 1927
50,000e...Oct 1 1932
4s '10 J-J 28,000.....July 1 1930
BOND. DEBT Sept 1 1914..$190,900
Floating debt..... 18,064
Cash in treasury..... 36,703
Assessed val. '14 (90% act.)8,717,539
Tax rate (per $1,000) 1913...$13.00
INT. on bonds of 1915 at Milford Trust Co.; on others at Town Treasurer's office.

NAUGATUCK.
This borough is in New Haven Co. Town incorporated 1844; borough incorporated 1893; consolidation of town and borough 1895.
Refunding Bonds.
4s '12 F-A $170,000c..Feb 1 '16-'32
BOND. DEBT Apr 1 1915..$170,000
Floating debt..... 5,115
Grand list 1914.....10,612,721
Tax rate (per $1,000) 1914....$17.00
Population in 1910.....12,722
INT. at Naugatuck Nat. Bank.

NEW BRITAIN.
The city of New Britain is situated in Hartford County. In 1905 the town and city were consolidated.
CITY OF NEW BRITAIN BONDS.
Water Bonds.
4s F-A $200,000c..Aug 1 1918
(Subject to call after Aug 1 1908.)
4s F-A 250,000c..July 1 1927
4s F-A 75,000c..July 1 1933
4s '08 J-J 300,000c..Jan 1 1938
4s '09 F-A 250,000c..Aug 1 1939
4¼s '11 F-A 100,000e..Aug 1 1941
School Bonds.
4½s J-J $15,000o...Jan 1 1938
4s '09 F-A 153,000c...Feb 1 1939
4s '10 F-A 95,000e..Aug 1 '15-'20
4s F-A 20,000....Aug 1 1921
4½s J-J 14,000....July 1 1938
4½s F-A 50,000..Aug 1 '15-'19
4¼s'14 F-A { 60,000e..Aug 1 '20-'25
6,000c...Aug 1 1926
4¼s'15 F-A 170,000e..Aug 1 '27-'43
Municipal Building Bonds.
4s '08 J-J $215,000c..July 1 1948
Subway Bonds.
3½g A-O $16,000e...Oct '15-'22
4s A-O 14,000c...Oct '23-'29
4s '11 A-O 24,000e...Oct 30 1941
4s '12 A-O 56,000..Oct 1 '15-'41
4s A-O 10,000....Oct 1 1942
Refunding Bonds.
4¼s F-A $80,000e..Aug 1 '15-'30
Street Bonds.
4s F-A $50,000c...Aug 1 1925
Sewer Bonds.
4s F-A$100,000e...Aug 1 1918
4s F-A 100,000c...Aug 1 1925
(Subject to call after Aug 1 1910.)
3½s J-J 150,000c...July 1 1924
3½s J-J 100,000e...July 1 1932
4s '04 J-J 200,000c...Jan 1 1932
4s '06 J-J 300,000c...Jan 1 1936
4s '11 J-J 75,000e...Jan 1 1936
4½s'14 --- 10,000....Aug 1 1918
4s '15 F-A 90,000c...Feb 1 1940
Park Bonds.
4½s'14 F-A $48,000c..Aug 1 '15-'38
TOWN OF NEW BRITAIN BONDS
Park Bonds.
4s J-J $75,000o..July 1 '15-'24
School Bonds.
4s J-J $70,000c..July 1 '15-'28
3½s F-A 50,000c...Aug 1 1929
3½s M-N 41,000..May 1 '15-'35
3½s F-A 36,000o..Aug 1 '15-'32
DEBT OF CONSOLIDATED CITY
TOTAL DEBT Apr 1 '15..$3,334,000
Sinking fund.....402,146
Water debt (included)...1,175,000
Assessed valuation 1914..44,474,007
Tax rate (per $1,000) 1914...$16.75
Population in 1910.....43,916
INT. at New Britain Nat. Bank.

NEW CANAAN.
This town is in Fairfield County.
Floating Debt, &c., Bonds.
3½s M-S $100,000e.....1929
School, Town-Hall, &c.
4s F-A$150,000e.....1939
BOND. DEBT Jan 1 '15..$250,000
Assessed valuation 1914...5,732,800
Tax rate (per $1,000) 1914....$11.00
Sinking fund..... 6,000
Population in 1910.....3,667
INT. at U. S Mtg. & Tr. Co., N.Y.

NEW HAVEN.
This city is the county seat of New Haven County. Incorporated 1784. By an Act of the General Assembly, the city, town and school district of New Haven were consolidated Dec. 7 1897 under one government, and the city assumes the assets and liabilities of the two other governments.
NEW HAVEN CITY BONDS.
Voting-Machine Bonds.
4s '09 A-O $12,000..Oct 1 '16-'19
Bridge Bonds.
4s '96 A-O $40,000r...Oct '15-'16
3½s'00 A-O 185,000r...Oct 1 1920
3½s'02 A-O 10,000r...Oct 1 1922
3½s'05 A-O 95,000c...Oct 1 1925
4s '08 J-J 35,000o...July 1 1928
4s '11 J-J 75,000....Jan 1 '34'36
Funding & High School Bonds.
3½s'00 A-O $240,000r..Oct 1 '15-'24
3½s'00 A-O 1,000r...Oct 1 1915
Funding Bonds.
3½s'05 A-O $253,000r..Oct 1 '25-'35
Library Bonds.
4s '86 J-J $50,000o..Jan 1 '16-'19
4s '07 J-D 172,000e..June 1 '27-'32
4s '08 J-J 100,000r..July 1 '29-'33
4s '10 J-J 100,000..Jan 1 '31-'35
Improve. Bonds.
4s '09 J-J $100,000..Jan 1 '30-'34
Park Bonds.
4½s'14 A-O $100,000...Oct 1 1944
Paving Bonds.
4s '96 A-O $62,500r... Oct 1 1916
3½s'00 A-O 100,000r..Oct 1915&'20
3½s'02 A-O 25,000r..Oct '17 & '22
4s '11 A-O 80,000....Oct 1 '33-'36
4s '13 M-N200,000..May 1 '33-'36
4¼s'14 J-J *200,000....Jan 1 '31-'34
4½s'15 F-A 100,000...Feb 15 1935
Hospital Bonds.
4s '12 A-O $75,000..Oct 1 '30-'32
Fire Headquarters Bonds.
4s '11 A-O $34,000..Oct 1 '28-'26
City Sewerage.
4s '89 A-O$350,000r..Apr 1 '16-'29
3½s '05A-O 100,000r...Oct 1 1925
4s '08 J-J 150,000c...July 1 1928
4s '12 J-J 50,000..July 1 '36-'37
4½s'14 J-J *50,000....Jan 1 1938
4½s'15 F-A 100,000..Feb 15 '40-'44

TOWN OF NEW HAVEN DEBT
Air Line RR. Bonds.
3½s '89 J-J $375,000cJuly 1 '15-'29
Park Bonds.
3½s '89J-J $100,000e..July 1 1939
(Subject to call after July 1 1910.)
4s '89 J-J 100,000c..July 1 1939

* Exempt from taxation.

NEW HAVEN SCHOOL DISTRICT
4s '89 F-A $110,000c.. 1915-1920
($20,000 yearly on Aug. 1.)
4s '92 M-N$70,000c..May 1 '21-'24
4s '94 F-A 75,000e..Feb 1 '25-'28
4s '95 M-N125,000e..Nov 1 '29-'34
INTEREST on all issues is paid at the City Treasury.

TOTAL DEBT, SINKING FUND &c	*Jan.* 1 '15.	*Jan.* 1 '14.
Bd. dt. (city)	$3,220,500	$2,627,500
Town	575,000	600,000
School dist	380,000	400,000
Tot. bd. dt.	$4,175,500	$3,627,500
Floating debt	250,000	565,000
Total debt	$4,425,500	$4,150,646
Sinking funds	54,851	41,854
Net debt	$4,370,649	$4,108,792

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been approximately as follows, real estate being taken at "about 51% actual value" until 1900, when basis of valuation was raised to full value:

Years	*Total Valuation.*	*Rate of Tax per* $1,000
1914	$148,552,269	$19.00
1913	145,499,708	17.50
1912	139,779,146	17.50
1911	131,658,990	17.50
1910	126,804,456	17.50
1905	110,001,166	14.00
1895	53,800,000	21.00
1890	52,171,131	19.50

POPULATION.—In 1910 133,605 in 1900 was 108,027; in 1890 it was 85,981; in 1880 it was 62,862.

NEWINGTON.
This town is in Hartford County.
Funding Bonds.
4½s'15 J-J $84,000e..Jan 1 '17-'58
TOTAL BOND. DEBT.. (?)
Population in 1910.....1,689
INT. at Phoenix Nat. Bk., Hartf.

NEW LONDON.
The town and city (located in county of same name) are under one government and the following statement includes both. Incorporated town 1646; city, 1784.
Municipal Bldg. Bonds.
4s '13 A-O$100,000c...Apr 1 1943
Park Bonds.
4s M-N $25,000r...May 1 1923
Water Bonds.
4s J-J $116,000e..July 1 1919
4s J-J 60,000c..July 1 1924
3½s J-J 225,000e..Jan 1 1920
3½sg J-J 200,000e&rJuly 1 1926
3½sg'08J-J 50,000e..July 1 1926
School Bonds.
4s J-J $21,000e...July 1 1919
4s J-J 63,000c...July 1 1920
4s J-D 40,000c...June 1 1924
4s M-N 60,000e...May 1 1925
3½s J-D 100,000o...Dec 1 1931
4s'g'08 J-D 175,000e...Dec 1 1927
Sewer Bonds.
4s J-J $10,000r...July 1 1917
3½s J-J 20,000r...July 1 1919
5s g J-D 35,000c...Dec 1 1937
College Bonds.
4¼s J-J $50,000e...July 1 1941
Annexation Bonds.
3½s F-A $11,500c...Aug 1 1919
Sidewalk Bonds.
4½s M-S 40,000r...$5,000 yrly
Refunding Bonds.
3½g'05 A-O $100,000e&rOct 1 1935
BOND. DEBT Apr 3 '15..$1,501,500
Sinking fund..... 29,056
Cash on hand..... 6,804
Water debt (included)... 651,000
Grand list 1914.....21,067,485
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1914...$18.00
Population in 1910.....19,659
INT. at New London City Nat. Bk

NORTH HAVEN TOWNSHIP.
This township is in New Haven Co.
Town Bonds.
4½s'13 M-N$75,000....Nov 1 1943
BOND. DEBT Sept 1914...$75,000
Population in 1910.....2,254

NORWALK, CITY.
Incorporated June 30 1913 by a consolidation of the former city of Norwalk (incorporated June 30 1893) the city of So. Norwalk (incorpor. Aug. 18 1970), the former Fire District of East Norwalk, and the outlying districts, which altogether comprised the old town of Norwalk, which was incorporated in Sept. 1651
School Bonds.
4¼s'14 J-J $100,000....July 1 1944
Improvement Bonds.
4¼s'14 J-J $100,000....Jan 1 1954
Paving Bonds.
4½s'12 J-J $100,000....July 1 1931
Refunding Sewer Bonds.
4s '07 J-J $150,000..July 1 '27-'28
Water Bonds.
4s '95 J-J $50,000....July 1 1935
3½s'99 J-J 200,000....July 1 1929
(Subject to call July 1 1919.)
3½s'03 J-D 100,000....June 1 1928
(Subject to call June 1 1923.)
4s '09 J-J 70,000....July 1 1934
Sewer Bonds.
4s '07 J-J $35,000....July 1 1927
Refunding Funded Debt.
3½s J-J $50,000....July 1 1929
(Subject to call Jan. 1919.)
4s g J-J $50,000.....1935

TOWN OF NORWALK (Annexed.)
Refunding Bonds.
4s '09 A-O $220,000c..Apr 1 1939
Bridge and Park Bonds.
4¼s '12 J-J $250,000...Jan 1 1942
Funding Bonds.
3½s A-O $300,000...Oct 1 1918
Town bonds 100,000....Jan 1 1921
CITY OF SOUTH NORWALK (Annexed).
Funding Bonds.
4s '05 J-J { $50,000c..July 1 '25&'30
20,000c...July 1 1937
4s '09 J-J 109,000c...July 1 1939
Paving Bonds.
4½s'12 F-A$100,000....Aug 1 1922
Public-Improvement Bonds.
4¼s '12M-N $75,000....May 1 1942
Electric-Light Bonds.
4s A-O $20,000c...Apr 1 1928
Library Bonds.
4s A-O $5,000c....Apr 1 1928
Refunding Bonds.
4s '05 M-S $90,000c&r
Sept 1 '25, '30 & '35
Water Bonds.
4s J-J { $90,000r...July 1 1925
40,000e&r July 1 1930
20,000r...July 1 1935
Refunding Water Bonds.
4s '09 J-J $52,000e...July 1 1939
BOND. { Old town of Norw..$970,000
Former city Norw.. 385,000
DEBT { Former city of So.
Mar.'15 { Norwalk..... 317,500
Water bonds of old city of Norwalk (add'l)..... 420,000
Floating debt..... 50,000
Sinking funds..... 248,827
Assessed valuation.....21,000,000
Population in 1910..... 24,211
INT. on bonds due 1935 and refunding and funding bonds of the old town of Norwalk at Am. Exch. Nat. Bank, N. Y.; other bonds of annexed town at Empire Trust Co., N. Y.; on water 4s of 1909 and paving bonds due July 1 1931 at U. S. Mtge. & Trust Co., N. Y.; on water 3½s at Fairfield Co. Nat. Bank in Norwalk; other int. payable in Norwalk.

NORWALK, TOWN. See Norwalk, City.

NORWICH, CITY.
Norwich is in New London County. Inc. 1784.
Water Bonds.
3½s J-J $150,000e..Jan 1 1923
4s '06 J-D 65,000...Apr 2 1931
4¼s --- 395,000....Mar 2 1939
Funding Bonds.
3½s J-D $166,000o..June 1 1925
Refunding Bonds.
4s '06 J-D $143,000...Apr 2 1931
4½s '13.....125,000....Oct 1 1938
4¼s --- 84,000....Mar 2 1939
Gas and Electric Plant Bonds.
4s '06 A-O $287,000...Apr 2 1931
GEN. BONDS Oct 9 '14..$1,415,000
Water debt (included).....610,000
Temporary loans.....139,600
Sinking funds and cash..... 76,399
Assess. val. (¾ act.)'14...13,315,038
City tax (per $1,000) 1914...$11.00
Population in 1910.....20,367
INT. at Norwich Sav. Society, First Nat. Bk., Columbia Trust Co. and Thames Nat. Bank.

NORWICH, TOWN.
Incorporated 1659.
Refunding Court-House Bonds.
3½s '05 J-J $117,000c..Jan 1 1925
Town of Preston Bonds.
3.40s J-J $50,000o..... 1920
Town Deposit Fund 6s,
On demand.....$13,301
Outstanding notes..... 84,903
TOTAL DEBT Sept 15 '14..$265,204
Sinking fund and cash..... 3,003
Grand list 1914.....17,535,315
(Assessment about ¾ actual value.)
Town tax (per $1,000) 1914... 13.50
Population in 1910.....28,219
INT. is payable at the Treasurer's office except the "Town of Preston Bonds," which is payable at the Thames National Bank of Norwich.

ORANGE.
This town is in New Haven County Inc. May 1822. Pop'n 1910, 11,272
Funding Bonds (Gold) (*tax-ex.*
4s g J-J $100,000e..Jan 1 1916
4s g '05 J-J 200,000c..Jan 1 1925
BOND. DEBT Apr 15 '15 $300,000
Floating debt.....70,800
Assess. val. '14 (abt. act.).12,333,603
Town tax (per $1,000) 1913...12.50
INT. at Nat. Tradesmen's Bank, New Haven.

PLYMOUTH.
This town is in Litchfield County. Incorp. 1795. Pop'n 1910, 5,021.
Funding Bonds.
4¼s'11 F-A $75,000o...Aug 1 1936
BOND. DEBT Aug 31 '14.. $75,000
Balance in treasury..... 4,094
Assess.val.'13(abt.90% act)2,469,290
Town tax (per $1,000) 1913...$12.50
INT. at Old Colony Tr. Co., Boston.

PORTLAND.
This town is in Middlesex County. Inc. May 1841. Pop'n '10, 3,425.
Refunding Bonds (*tax-exempt*).
3½s J-J $78,000o...July 1 1919
4s '05 M-N 78,000o...Nov 1 1925
4s '09 J-J 42,000r...July 1 1929
BOND. DEBT Apr 3 '15.. $198,000
Assessed val. '14 (abt. act.) 2,008,150
Total tax (per $1,000) 1913...19.00
INT. payable at Town Treasury.

PUTNAM, CITY.
This city and town of the same name are in Windham County. Incorporated Jan. 1 1896.
Water-Works Bonds.
4½s F-A$250,000
Sewer Bonds.
4½g'14 M-S$100,000c----1920-1939
Street Improvement Bonds.
3½s J-J $40,000c---July 1 1929
BOND. DEBT Oct 9 1914- $390,000
Floating debt 16,000
Sinking fund 17,750
Total valuation 1914-----3,380,424
(Assessment about 60% actual value)
City tax (per $1,000) 1914----$8.50
Population in 1910 6,637
INT. at First Nat. Bk. in Putnam.

PUTNAM, TOWN.
Inc. May 1855. ($400,000 bonds voted, but not yet issued).
BOND. DEBT Oct 1914-- None
Water debt $10,000
Floating debt 205,659
Grand list 1913 5,662,195
Town tax (per $1,000) 1914-- $13.00
Population in 1910 7,260

RIDGEFIELD, TOWN.
This town is in Fairfield County. Inc. 1709. Population 1910, 3,118.
School Bonds.
5s --- $40,000 1933
Funding Bonds (opt. Aug 1 '17).
3½sg F-A $60,000c---Aug 1 1929
BOND. DEBT Apr 5 '15- $100,000
Floating debt 27,560
Sinking fund assets 24,712
Assess. val. '14 (abt. act.)-4,661,688
Total tax (per $1,000) 1913---$11.83
INT. payable at First National Bank, Ridgefield in N. Y. funds.

RIDGEFIELD, BOROUGH.
Inc. 1901. Population '10, 1,114.
Sewer Bonds (opt. Jan. 1 1922.)
3½s J-J $50,000c---Jan 1 1932
BOND. DEBT Nov 1914---$50,000
Sinking fund 15,274
Assessed valuation 1914--2,334,856
Tax rate (per $1,000) 1914----$5.00
INT. payable at the First Nat. Bank, Ridgefield, in New York funds.

ROCKVILLE.
This city is in Tolland County. Inc. 1886. Population 1910, 7,977.
Filtration Bonds.
4s J-J $70,000c---July 1935
Sewer Bonds.
4s J-J $50,000c---Jan 1 1926
(Subject to call Jan 1 1900.)
4s J-J $90,000c---July 1 1927
BOND. DEBT Dec 1914-- $210,000
Floating debt 1,763
Sinking fund 37,379
Assessed val. real est. 1914.6,928,000
(Assessment about ¾ actual valuc.)
Tax rate (per $1,000) 1914----$7.50
INT. payable at Treas's office.

SEYMOUR.
This town is in New Haven County
Refunding Bonds.
4½s'15 M-S {$60,000c.Mar 1 '16-'45
{ 90,000c--Mar 1 1946
Grand list 1914 $3,998,440
Population in 1910 4,786
INT. payable at Seymour Tr. Co.

SOUTHINGTON.
This town is in Hartford County. Inc. 1779. Population 1910, 6,516.
Floating Debt Bonds.
4s g J-J $58,000c---1917 & 1927
School Bonds.
4½s'13 J-J $50,000----July 1 1943
Water-Plant Purchase Bonds.
4½s'11 J-J $222,000c--July 1 1941
GEN. BD. DT. Apr 1915-- $108,000
Water bonds 222,000
School notes 15,000
Sinking fund 47,396
Assess. val. (90% act.) '13-5,500,000
Tax rate (per $1,000) 1913--$16.00
INT. at Southington Nat. Bank.

STAMFORD, CITY.
This city is in Fairfield County. Inc. 1893. Population 1910, 25,136.
Garbage, Sewage Disp. & Dock.
4½s' 4 A-O $8,000c---Apr 1 1939
4½s'14 J-D 4,000c---Dec 1 1939
Public Library Bonds.
4s g '09 J-D $33,000c---Dec 1 1939
Sewer Bonds.
3½s g M-S $25,000c---Mch 1 1921
4s g M-N 60,000c---May 1 1924
4s '10 J-J 35,000c---July 1 1935
4s '12 M-S 25,000c 1932
Public Park Bonds (*tax-exempt*).
4s '08 A-O $55,000c---Apr 1 1938
4s '09 F-A 50,000c---Mch 1 1939
4s g '09 J-D 45,000c---Dec 1 1939
4 g '12 M-N150,000c---May 1 1942
Funding Bonds.
3½s g M-S $60,000c---Mch 1 1921
Public Improvement Bonds.
4s '09 J-D $35,000----June 1 1934
4s A-O 30,000c 1939
4½s'11 J-D 20,000c 1936
4s g '07 F-A 50,000c---Aug 1 1932
4½s '10 J-J 30,000c---July 1 1935
5s '13 J-J 22,000----July 1 1928
5s '13 M-N 30,000----Nov 1 1938
4½s'14 A-O 34,000c---Apr 1 1929
4½s'14 J-D 48,000c---Dec 1 1939
Refunding Bonds.
3½s M-N $50,000c---Nov 1 1921
BOND. DEBT Nov 18 '14- $874,000
Sinking fund 160,438
Cash on hand 57,486
Grand list 1914 34,408,308
(Assessm't about 75% actual value.)
Tax rate (per $1,000) 1912 {First district---$11.27
{Second district- 9.00

STAMFORD, TOWN.
This town is in Fairfield County.
School Bonds.
4½s'11 F-A $340,000c--Aug 1 1941
4½s'14 J-J {60,000---Jan 1 '15-'29
{75,000---Jan 1 '30-'34
4½s'15 J-J {70,000--Jan 1 '16-'25
{80,000--Jan 1 '26-'35
{100,000--Jan 1 '36-'45
Town Hall 1890.
4s '08 J-D $225,000c--Dec 1 1938
Schools and Bridges 1893.
4s F-A $96,000c---Aug 1 1923
High School.
4s F-A $75,000c---Aug 1 1924
Funding Bonds.
4s g F-A $75,000c---Feb 1 1927
Improvement Bonds.
4½s'11 J-J $35,000c---July 1 1941
BOND. DEBT Jan 1 '15- $977,000
Floating debt 438,000
Sinking funds 226,772
Grand list 1913 42,680,120
(Assessm't about 85% actual value.)
Town tax (per $1,000) 1913--$7.50
Population in 1910 28,836
INT. at office of Town Treasurer.

STONINGTON.
This town is in New London Co. Inc. Oct. 1658. Pop'n 1910, 9,154.
Refunding Bonds.
4s g'08 M-N $100,000c--May 1 1928
School Loans (*Assumed*).
Dist. No. 3 bonds, 4s------$50,000
Dist. No. 18 bonds, 4s------ 47,000
Dist. No. 9 notes, 4½s----- 46,150
Dist. No. 14 notes 40
Dist. No. 16 notes 500
Other liabilities 33,500
TOTAL DEBT Oct 1914-- 272,964
Assets 22,692
Grand list 1914 6,016,191
(Assessment about 90% actual value)
Tax rate (per $1,000) 1914---$15.00
INT. payable at Treasurer's office.

THOMASTON.
This town is in Litchfield County. Inc. May 1875. Bonds are tax-free.
Refund. Bonds (*Subject to call*).
4s '04 J-D $50,000c---Dec 1 1924
BOND. DEBT Oct 31 1914-$50,000
Floating debt 11,532
Assessed valuation 1914---2,622,487
(Assessment about 90% actual value)
Total tax (per $1,000) 1914--$12,00
Population in 1910 3,533
INT. at office of Town Treas.

TORRINGTON, TOWN.
This town (and the borough of the same name) is in Litchfield County. Inc. Oct. 1740. Pop'n 1910, 16,840.
Funding and School Bonds.
4½s'14 J-J $250,000----July 1 1939
BOND. DEBT Oct 1914- $250,000
Floating debt $183,591
Grand list 1914 15,466,937
Town tax (per $1,000) 1914--$10.00

TORRINGTON, BOROUGH.
Inc. 1887. Population 1910, 15,483.
4½s '07M-N $75,000c---Nov 1 1927
4s '09 M-N 150,000c---May 1 1929
Sewer.
4s M-N $30,000c 1924
BOND. DEBT Oct 1914- $255,000
Floating debt 38,591
Borough assessment 1914-14,220,000
(Assessment about 90% act. val.)
Borough tax (per $1,000) 1914-$5.00
INT. at Borough Treas. office.

VERNON.
This town is in Tolland County. Inc. Oct. 1808. Pop'n 1910, 9,087.
Refunding Railroad Aid Bonds.
4s '10 J-J $60,000c---July 1 1925
Memorial Hall 1889.
3½s M-N $125,000c--Nov 1 1919
(Subject to call Nov. 1 1899.)
High School 1892.
4s J-J $50,000c---July 1 1922
BOND. DEBT Oct 1914---$235,000
Floating debt 72,874
Sinking fund 37,541
Assess. val. '13 (85% act.)-6,742,738
Town tax rate (per $1,000) '13--$8.00
INTEREST on 4s of 1910 payable at Old Colony Trust Co.; on others at Town Treasurer's office.

WALLINGFORD, TOWN.
The town and borough of Wallingford is situated in New Haven County. Inc. 1669. Population 1910, 11,155.
4s '97 J-D $30,000c 1927
Funding Bonds.
4s '09 J-J $45,000c---July 1 1930
Refunding Bonds.
3.65s '99M-N$30,000c--- 1915-1929
Refund. & Improve. Bonds.
4¼s'12 A-O $40,000c------ $5,000
(Every 5 years beginning Apr 1917)
BOND. DEBT Apr 20 '15- $145,000
Floating debt 50,000
Assessed valuation 1914--9,865,290
(Assessment about market value.)
Town tax (per $1,000) 1914---$7.50
INT. at First Nat. Bk., Wallingford.

WALLINGFORD, BOROUGH.
Inc. 1853. Population '10, 8,690.
Refund. Bonds
4½s'13 J-D $60,000----June 1 1943
(optional beg. 1928).
4½s'14 M-N$13,000c--Nov 1 1944
(Subj. to call beg. Nov. 1 1929).
Street Bonds (*Opt. beg.* 1928).
4½s'13 J-D $75,000----June 1 1943
4½s'14 M-N 25,000----May 1 1944
(Subject to call May 1 1929.)
Electric-Light Bonds.
3½s M-N {$45,000c--May 1 1919
{10,000c--May 1 1929
Water Bonds.
4s M-N$70,000c 1924
Sewer Bonds.
4s M-N $45,000c---May 1 1923
3½s M-N 50,000c--Nov 15 1929
4½s'13 J-J 42,000----June 1 1943
(Optional beginning June 1 1928)
TOT. BD. DT. Nov 1 '14- $422,000
Water bonds (included)-- 70,000
Floating debt 39,888
Sinking fund 12,391
Assess. val. '13 (abt. act.)-7,182,549
Borough tax (per $1,000) 1913-$5.00
INT. at First Nat. Bk., Wallingford.

WALLINGFORD CENTRAL SCH. DISTRICT.
4½s --- $20,000 1943
(Subject to call after 1933.)
4s M-N $40,000c 1927
3½s M-N14,000c-Nov 1 '15-'19
($3,000 due in odd years to 1919.)
4½s J-J $18,000 1921-1931
($3,000 yrly. in odd years.)
School Bonds (opt. Mch 1 1926).
4s '06 J-J $55,000c---Mch 1 1936
BOND. DEBT Dec 5 '14--$147,000
Grand list for 1913 7,343,272
(Assessment about full value.)
School tax (per $1,000) 1914--$3.00
INT. at First Nat. Bk., Wallingford.

WATERBURY.
This city is in New Haven County. Incorporated in 1853. The city, town and school governments were consolidated in Jan. 1900.
City Hall, Police & Fire Station.
4½s'13 J-J $100,000--July 1 '14-'23
4¼s'13 J-J 400,000--July 1 '24-'63
Brooklyn Bridge Bonds.
4½s'14 J-J $25,000----Jan 1 1944
4½s'14 J-J 75,000----Jan 1 1944
Sewer Bonds.
3½s'04 J-J $10,000c---Jan 1 1934
3½s'05 J-J 100,000----Jan 1 1935
4s '06 J-J 100,000c---July 1 1936
4s '09 J-J 190,000----July 1 1939
School Bonds.
4s '97 J-J $200,000-July 1 '27-'46
(Subject to call July 1 1912.)
3½s '02J-J $180,000-Jan 1 '15-'32
4¼s'11 J-J 70,000c-Jan 1 '15-'21
4½s'13 J-J 95,000-July 1 '15-'33
4½s'11 J-J 300,000--Jan 1 '22-'51
4½s'13 J-J 100,000--July 1 '34-'53
Park Bonds.
4s '08 J-J $216,000-July 1 '15-'58
Funding Bonds.
3½s'99 J-J $10,000----July 1 1914
Storm Water Drainage Bonds.
3½s'01 J-J $48,000-Jan 1 '15'26
Street Bonds.
4½s'08 J-J $150,000----Jan 1 1938
Water Bonds.
4s '94 J-J $24,000-Jan 1 '15-'18
4s '94 J-J 400,000----Jan 1 1919
3½s'01 J-J 60,000---Jan '15-'26
3½s'04 J-J 50,000c-Jan 1 '15-'24
4s '09 J-J 50,000 -Jan 1 '15-'19
4s '10 J-J 300,000c-Jan 1 '20-'49
4¼s'11 J-J 570,000c-Jan 1 '15-'71
4½s'13 J-J 100,000--July 1 '14-'23
4¼s'13 J-J 150,000--July 1 '24-'38
Paving Bonds.
4s '07 J-J $200,000c--Jan 1 1927
Improvement Bonds.
4¼s'11 J-J $85,000c-Jan 1 '15-'31
BOND. DEBT Aug 1914-$3,843,000
Water debt (included)---2,050,000
Sinking funds 100,000

	Grand List 1913.	*Tax Rate* 1914.
1st Dist.	$70,000,000	$7.76
2nd Dist inside	56,300,000	16.00
2nd Dist. outside.	5,475,000	15.095

Population in 1910 73,141
INT. on fund. bonds of 1899 and on school bonds of 1897 is payable at Nat. Park Bank, New York; on water bonds of 1904 and sewer bonds of 1904 and 1905 by New York draft; on water bonds of '10 & '13 at the Col.-Knick. Trust Co. in N. Y.; all other issues at office of City Treas.

WEST HARTFORD.
This town is in Hartford County. Incorporated May 1854.
Refund., Impt. & Sewer Bonds.
4½s'13 J-D$300,000----Dec 1 1943
BOND. DEBT Feb 28 15- $300,000
Notes outstanding 271,092
Grand List 1913 8,973,860
Town tax (per $1,000) 1912--$10.50
Population in 1910 4,808
INT. at U. S. Bank, Hartford.

WILLIMANTIC.
This city is situated in the town of Windham, Windham Co. Inc. 1893.
Municipal Bonds (Coupons).
4s A-O $100,000c--Oct 1 1925
(Subject to call Oct 1 1910.)
Water Bonds.
4s'85&'04A-O $50,000c--Oct 1 1929
4s '89 A-O 75,000c--Oct 1 1924
Funding Bonds.
4s '09 F-A $100,000c--Aug 1 1934
BOND. DEBT Oct 1914- $325,000
Sinking funds (about) 54,000
Water debt (included) 125,000
Grand list 1913 12,778,429
Tax rate (per $1,000) 1912---- $5.00
Population in 1910 11,230
INTEREST payable at City Treas.

WINCHESTER.
This town is in Litchfield County and contains Winsted Borough. Incorp. May 1771. P. O. Winsted.
Funding Bonds.
4½s'15 M-N$100,000c May 1 '16-'35
Town Bonds 1902 (*Tax-Exempt*).
3½s'02 M-N $12,000r-May 1 '15-'16
4s '10 M-N 72,000r-----May 1928
BOND. DEBT Apr 1 '15----$84,000
Other liabilities 175,563
Assess. val. '14 (80% act.)-8,052,524
Tax rate (per $1,000) 1914---$16.00
Population in 1910 8,679
INT. on 4½s at First Nat. Bank, Boston; on others at Town Treasurer's office.

WINDHAM.
This town is in Windham County.
School Bonds.
4½s'14 J-J $150,000----Jan 1 1944
Grand list 1913 $14,215,550
Population in 1910 12,604

WINDSOR.
This town is in Hartford County.
Funding Bonds.
4½s'15 J-J $150,000c-July 1 '17-'46
BOND. DEBT Sept 1914- $20,000
Floating debt 96,312
Assessed valuation 1913---4,488,308
Tax rate (per $1,000) 1913---$10.00
Population in 1910 4,178
INT. at Windsor Tr.&Safe Dep.Co

WINDSOR LOCKS.
This town is in Hartford County.
Sewer Bonds.
4½sg'15 J-J $50,000c--Jan 15 1935
BOND. DEBT Sept 1914- $55,000
Floating debt 70,057
Assessed valuation 1913---3,437,911
Tax rate (per $1,000) 1913--$10.00
Population in 1910 3,715
INT. at Windsor Locks Tr. & Safe Deposit Co.

ADDITIONAL STATEMENTS.

Location.	*Bonded Debt.* $	*Floating Debt.* $	*Grand List.* $	*Tax Rate* $	*Population.* 1910.
Berlin (T), Hartford County	82,000	23,000	§2,100,904	§16.20	3,728
Bethel (T), Fairfield County	65,000	3,293	*d*2,107,344	*y*15.00	3,792
Bloomfield (T), Hartford Co	28,000	91,777	*d*1,825,101	*y*17.00	1,821
Branford (T), New Haven Co	*80,068	------	§4,059,480	†21.00	6,047
Brooklyn (T), Windham Co	15,000	23,610	§1,234,221	§12.00	1,858
Canton (T), Hartford County	20,000	42,599	§1,967,980	§15.00	2,732
Colchester (T), New London Co	35,000	3,249	§920,308	§18.00	2,140
East Haddam (T), Middlesex Co	30,500	None	§1,187,288	†20.00	2,422
East Lyme (T) New London Co	26,000	12,920	*d*1,851,458	*a*10.00	1,916
Easton (T), Fairfield County	25,000	10,000	*d*567,908	*d*18.00	1,052
East Windsor (T), Hartford Co	None	87,000	§3,100,000	*e*12.00	3,362
Essex (T), Middlesex County	32,000	10,000	*d*2,317,372	*d*12.00	2,745
Farmington (T), Hartford Co	None	130,000	§2,719,718	§13.00	3,478
Griswold (T), New London Co	60,000	31,500	*d*2,235,899	*d*12.00	4,215
Jewett City (B), New London C	*50,360	-----	1,513,950	5.00	3,023
Lyme (T), New London Co	30,000	9,061	§446,338	†15.00	746
Mansfield (T), Tolland Co	None	29,240	§878,916	*d*18.00	1,977
Miller Farms School District	31,000	None	*y*1,520,000	*y*2.00	-----
Montville (T), New London Co	30,000	34,907	*d*1,744,203	*d*16.00	2,804
New Hartford (T), Litchfield C.	36,000	39,000	§1,161,920	§20.00	2,144
New Milford (T), Litchfield Co.	*100,859	------	*d*4,323,268	*y*16.00	5,010
Newtown (T), Fairfield Co	None	33,500	*a*2,156,925	15.00	3,012
Norfolk (T), Litchfield Co	55,000	38,000	§3,445,010	§9.66+	1,541
Plainfield (T), Windham Co	15,000	39,562	†3,942,523	†12.50	6,719
Plainville (T), Hartford Co	70,000	1 801	*d*2,246,458	§14.00	2,882
Preston (T), New London Co	45,000	8,000	§570,000	§18.00	1,917
Shelton (B), Fairfield County	25,000	33,000	§4,955,428	§4.50	4,807
So. Windsor (T), Hartford Co	None	108,500	§3,196,662	†13.00	2,251
Sprague (T), New London Co	*113,036	------	*d*1,078,505	*d*16.00	2,551
Stafford (T), Tolland County	55,000	None	*d*3,553,151	*d*10.00	5,233
Stratford (T), Fairfield Co	52,000	9,000	*d*3,455,419	*d*10.00	5,712
Waterford (T), New London Co.	40,000	71,533	*d*2,251,868	*d*15.00	3,097
Watertown (T), Litchfield Co	109,000	3,153	*d*3,892,606	*y*13.50	3,850
Westville School District	80,000	26,000	§5,154,042	§10.00	------
Wethersfield (T) Hartford Co	*64,668	------	§1,911,212	§12.00	3,148
Wilton (T), Fairfield County	35,000	8,000	§1,442,827	§13.00	1,706
Winsted (B), Litchfield Co	82,500	97,000	*d*5,295,557	*d*5.00	7,754
Woodbury (T), Litchfield Co	None	48,050	§1,166,804	§14.00	1,860

(T) Town. (B) Borough. *Total debt. *z* Figures are for 1910. *a* Figures are for 1911. *y* Figures are for 1912. *d* 1913 figures. § 1914 figures † 1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

MIDDLE STATES

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State of New York.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....50,203
State capital.....Albany
Governor (term expires Dec. 31 1916)...Charles S. Whitman
Sec. of State (term expires Dec. 31 1916)...Francis M. Hugo
Treasurer (term expires Dec. 31 1916).....James L. Wells
Comptroller (term expires Dec. 31 1916)..Eugene M. Travis

LEGISLATURE meets annually the first Wednesday in January, and ength of sessions is not limited.

HISTORY OF DEBT.—The early historical details of New York State's debt from 1817 to 1894 will be found in the "State and City Supplement" of April 1893, page 41.

During a period of eleven years ending in 1893 the State debt was paid at the average of $1,000,000 per year, and practically wiped out.

In Nov. 1895 the voters approved a bond issue of $9,000,000, for the purpose of enlarging and improving the Erie, Oswego and Champlain canals. These bonds were all issued and have since been redeemed. In 1903 a further issue of $101,000,000 canal bonds was authorized, and these bonds have all been sold. [A bill, signed by the Governor April 17 1912, authorizes the State Comptroller to issue canal improvement bonds made payable in foreign currency. V. 94, p. 1131. At the 1905 election a constitutional amendment was adopted giving authority to create an aggregate debt of $50,000,000 for highway purposes, and all of these bonds have been sold. The question of issuing an additional $50,000,000 bonds for highways received a favorable vote in Nov. 1912, and of these $15,000,000 have been issued. In Nov. 1909 the voters approved the issuance of $7,000,000 bonds for the Cayuga and Seneca Canals, all of which have been sold. In 1910 the voters approved the issuance of $2,500,000 bonds, all of which have been sold, for the acquisition of the Palisades Interstate Park. Under the provisions of Chap. 569, Laws of 1909, as amended by Chap. 394, Laws of 1911, $950,000 bonds were authorized for a State Reservation at Saratoga Springs. These bonds were all issued, but $285,000 have been redeemed, leaving outstanding April 1 1915 $665,000. Chap. 252, Laws of 1914, authorizes the sale of $235,000 bonds or certificates for 10 years at not exceeding 5% int. Comptroller's temporary certificates have been issued for $100,000 in anticipation of the sale of said bonds. A proposition to issue $19,800,000 barge canal terminal bonds was adopted Nov. 7 1911, and of these $10,000,000 have been sold. The State's bonded debt on March 31 1915 was $186,165,660 and the sinking fund $36,867,533.81. Loans outstanding March 31 1915 were as follows:

LOANS— Name and Purpose.	Interest— Rate.	Payable.	Principal— When Due.	Outstanding.
Non-interest bearing debt	Erie & Champlain 6% canal stock			$160
	Stock for payment 6% canal rev. ctfs.			500
Palisades I.-S. Park, 1911	4 g	M&S	Mch. 1 1961	2,500,000
State Reservation	4 g	M&S	Mch. 1 '16-'22	665,000
Canal bonds, gold, 1905	3 g	J&J	Jan. 1 1923	2,000,000
Do do 1906	3 g	J&J	Jan. 1 1956	1,000,000
Do do 1907	3 g	J&J	Jan. 1 1957	5,000,000
Do do 1908	3 g	J&J	July 1 1958	5,000,000
Do do 1909	3 g	J&J	Jan. 1 1959	10,000,000
Do do 1910	4 g	J&J	July 1 1960	11,000,000
Do do 1911	4 g	J&J	Jan. 1 1961	10,000,000
Do do 1911	4 g	J&J	July 1 1961	10,000,000
Do do 1912	4 g	J&J	Jan. 1 1962	12,000,000
Do do 1914	4½ g	J&J	Jan. 1 1964	30,000,000
Do do 1915	4¼ g	J&J	Jan. 1 1965	12,000,000
Barge Canal Terminals	4 g	J&J	Jan. 1 1942	5,000,000
Do do 1915	4¼ g	J&J	Jan. 1 1945	5,000,000
Highway bonds, gold, 1906	3 g	J&D	Dec .1 1956	1,000,000
Do do 1908	4 g	M&S	Mch. 1 1958	5,000,000
Do do 1908	4 g	M&S	Sept. 1 1958	5,000,000
Do do 1910	4 g	M&S	Mch. 1 1960	5,000,000
Do do 1911	4 g	M&S	Mch. 1 1961	10,000,000
Do do 1912	4 g	M&S	Mch. 1 1962	8,000,000
Do do 1913	4½ g	M&S	Sept. 1 1963	21,000,000
Do do 1915	4¼ g	M&S	Mar. 1 1965	10,000,000

INTEREST is payable at the Bank of the Manhattan Co., N. Y. City.

STATE DEBT FOR A SERIES OF YEARS.—Below we give the amount of the State debt on Sept. 30 in the years named.

1914	†159,260,660	1906	$10,630,660	1897	$5,765,660	1870	$8,641,606
1913	*108,355,660	1905	11,155,660	1893	660	1865	50,861,349
1912	109,702,660	1904	9,410,660	1892	763,160	1860	34,182,975
1911	79,730,660	1903	9,665,660	1891	2,927,655	1850	23,507,874
1910	57,230,660	1902	9,920,660	1890	4,964,304	1840	18,385,309
1909	41,230,660	1900	10,130,660	1885	9,461,854	1830	8,635,035
1908	26,230,660	1899	10,185,660	1880	9,114,054	1820	2,983,500
1907	17,290,660	1898	9,340,660	1875	28,328,686	1816	2,905,535

† Comptroller's temporary loan certificates amounting to $650,000 were also outstanding Sept. 30 1914. * In addition, there were outstanding Sept. 30 1913 $27,000,000 notes issued in anticipation of the sale of bonds.

TAX VALUATION, TAX RATE, &c.—Large increase in values for 1904, due mainly to New York City's real estate being assessed about full value. The constitutional amendment adopted in 1905 permits interest and sinking fund requirements to be met out of funds in the Treasury instead of by means of a direct tax as heretofore. No direct State levy, therefore, was made in 1906 to 1910, revenue being entirely raised through the operation of mortgage, stock transfer, liquor, inheritance and corporation taxes. In July 1911, however, the Legislature again imposed a direct tax of 6-10 of a mill on each dollar of real and personal property. In 1912 the Legislature made provision for a direct tax levy of one mill. At the 1913 session, in order to avoid the levying of a direct tax, a bill was introduced to permit the transfer to the general fund of a part of the sinking fund. This measure, however, failed to pass both houses. V. 96, p. 1435. On Sept. 17 1913, while the Legislature was in extra session, a bill was passed authorizing the levy of a direct tax of 5805-10000 of a mill. In 1914 a bill was passed providing for a direct tax of three hundred and fifty-five thousandths of a mill but this was vetoed by Governor Glynn. V. 98, p. 1404. At the 1915 session of the Legislature provision was made for the levy of a direct tax of one and seven-tenths mills. V. 100, p. 1525.

Year—	Valuation— Real Estate	Personal.	Total Equalized Valuation.	Rate per $1,000.	*State Tax— Total Levied.
1914	$11,144,162,824	$436,509,748	$11,580,672,572	None	None
1913	10,960,260,892	424,876,235	11,385,137,127	$0.5805	$9,830,467
1912	10,684,290,188	444,207,867	11,128,498,055	1.00	11,022,985
1911	10,561,501,373	461,484,541	11,022,985,914	0.60	6,072,766
1910	9,639,001,868	482,275,593	10,121,277,461	None	None
1909	9,266,628,484	555,192,070	9,821,820,554	None	None
1908	9,117,352,838	548,765,843	9,666,118,681	None	None
1907	8,553,298,188	620,268,058	9,173,566,246	None	None
1906	7,933,057,917	632,321,477	8,565,379,394	None	None
1905	7,312,621,452	702,469,270	8,015,090,722	$0.154	1,191,677
1904	7,051,455,025	686,710,615	7,738,165,640	0.13	968,042
1903	6,749,509,958	696,966,169	7,446,476,127	0.13	761,985
1902	5,297,754,482	556,736,239	5,854,490,721	0.13	748,072
1901	5,169,308,069	585,092,312	5,754,400,381	1.20	6,824,306
1900	5,093,025,771	593,895,907	5,686,921,678	1.96	10,704,153
1895	3,908,853,377	459,859,526	4,368,712,903	3.24	13,906,346
1890	3,397,234,679	382,159,067	3,779,393,746	2.34	8,619,748
1870	1,599,930,166	452,607,732	2,052,537,898	7.26	14,285,976
1859	1,098,666,251	315,108,117	1,413,774,368	2.50	3,512,284

* The direct State tax, it will be noticed from the above, is always reckoned on the valuations of the previous year, these being the latest figures available at the time of the session of the Legislature.

POPULATION OF STATE.—New York ranks first in population among the States of the Union. The following gives the U. S. Census figures, except 1905 returns, which were compiled under State supervision:

1910	9,113,614	1890	*6,003,174	1850	3,097,394	1810	959,049
1905	8,067,308	1880	5,082,871	1840	2,428,921	1800	589,051
1900	7,268,894	1870	4,382,759	1830	1,918,608	1790	340,120
		1860	3,880,735	1820	1,372,812		

*Includes population (5,321) of Indian reservations, specially enumerated.

CANASERAGA CREEK IMPROVEMENT BONDS.—On July 1 1910 the State Water Supply Commission sold under authority of Chap. 54, Consolidated Laws of 1909, and on behalf of the Canaseraga Creek Improvement District in Livingston County, $200,000 5% bonds, due $5,000 yearly from 1915 to 1954, incl. V. 91, p. 110. These bonds are payable by assessment upon the lands and properties in such improvement district.

CONSTITUTIONAL AMENDMENT CHANGING CLASSIFICATION OF CITIES.—At the Nov. 1907 election an amendment to Sec. 2 of Art. 12 of the constitution was adopted by a vote of 309,159 "for" to 123,919 "against." This amendment alters Sec. 2 by changing the population of cities of the first class from "250,000 or more" to "175,000 or more," and cities of the second class from "50,000 and less than 250,000" to "50,000 and less than 175,000." This section was printed in full in V. 85, p. 359.

CONSTITUTIONAL CONVENTION.—At a special election held April 7 1914 the voters approved the question of holding a convention in 1915 to revise the State constitution. Delegates were elected at the general election in Nov. 1914 and convention organized April 6 1915. V. 100, p. 1277; V. 98, p. 1179.

DEBT LIMITATION—STATE.—The constitution of 1894 has in some measure modified the provisions of the fundamental law restricting the power of the Legislature over the issue of debt, &c. These provisions are found in Article 7. We give the sections of that article (Article 7) below which have reference to the subject.

State credit not to be given.—SECTION 1. The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation.

State debts—power to contract.—SEC. 2. The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed one million of dollars; and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained, or to repay the debt so contracted and to no other purpose whatever.

State debts to repel invasions.—SEC. 3. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection, or defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

Limitation of legislative power to create debts.—SEC. 4. Except the debts specified in sections two and three of this article, no debts shall be hereafter contracted by or in behalf of this State, unless such debt shall be authorized by a law, for some single work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty* years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people, and have received a majority of all the votes cast for and against it at such election. On the final passage of such bill in either house of the Legislature, the question shall be taken by ayes and noes, to be duly entered on the journals thereof, and shall be: "Shall this bill pass, and

ought the same to receive the sanction of the people." The Legislature may at any time, after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same; and may at any time, by law, forbid the contracting of any further debt or liability under such law; but the tax imposed by such Act, in proportion to the debt and liability which may have been contracted in pursuance of such law, shall remain in force and be irrepealable, and be annually collected, until the proceeds thereof shall have made the provision hereinbefore specified to pay and discharge the interest and principal of such debt and liability. The money arising from any loan or stock creating such debt or liability shall be applied to the work or object specified in the Act authorizing such debt or liability, or for the payment of such debt or liability and for no other purpose whatever. No such law shall be submitted to be voted on within three months after its passage, or at any general election when any other law, or any bill, shall be submitted to be voted for or against. The Legislature may provide for the issue of bonds of the State to run for a period of not exceeding fifty years in lieu of bonds heretofore authorized but not issued, and shall impose and provide for the collection of a direct annual tax for the payment of the same as hereinbefore required. When any sinking fund created under this section shall equal in amount the debt for which it was created, no further direct tax shall be levied on account of said sinking fund and the Legislature shall reduce the tax to an amount equal to the accruing interest on such debt. [An amendment adopted by the voters on Nov. 2 1909 adds the following to Section 4: "The Legislature may from time to time alter the rate of interest to be paid upon any State debt which has been or may be authorized, pursuant to the provisions of this section, or upon any part of such debt, provided, however, that the rate of interest shall not be altered upon any part of such debt or upon any bond or other evidence thereof, which has been or shall be created or issued before such alteration. In case the Legislature increase the rate of interest upon any such debt or part thereof, it shall impose and provide for the collection of a direct annual tax to pay and sufficient to pay the increased or altered interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty years from the time of the contracting thereof, and shall appropriate annually to the sinking fund moneys in amount sufficient to pay such interest and pay and discharge the principal of such debt when it shall become due and payable.]

[On June 2 1913 a bill was signed increasing from 4% to 4½% the rate of interest on bonds hereafter issued for canal and highway improvements and large canal terminal facilities. V. 96, p. 1642. A bill passed in 1915 permitted the sale of canal and highway bonds at *not exceeding* 4½% interest and a block of $27,000,000 4¼s was sold on March 10 1915.

**Originally eighteen years, extended to fifty by amendment adopted Nov.* 1 1905.

[On May 24 1913 a bill was signed allowing the Comptroller to issue 5% 1-year notes in anticipation of the sale of State bonds. On June 5 1913 the State sold $27,000,000 of these notes due Feb. 1 1914, and these were taken up with a part of the proceeds of $51,000,000 4½% bonds sold Jan. 21 1914.]

[The 1915 Legislature passed a bill referring to the voters the question of issuing $27,000,000 bonds for the completion of the barge canal.

Sinking Fund, how kept and invested.—SEC 5.—The sinking funds provided for the payment of interest and the extinguishment of the principal of the debts of the State shall be separately kept and safely invested, and neither of them shall be appropriated or used in any manner other than for the specific purpose for which it shall have been provided. [In 1913 it was planned to avoid the levying of a direct tax to meet the sinking fund requirements by diverting a part of the sinking funds which were said to be in excess of requirements. Bills permitting the transfer of this alleged surplus to the general fund failed to pass, however, and at the extra session provision was made for a direct tax levy (see remarks above).]

DEBT LIMITATION—CITIES, COUNTIES, TOWNS AND VILLAGES.—The constitution of 1894 puts a general and uniform limit to the power of counties and cities of the State to contract and put out their obligations, leaving the Legislature to fix the debt-making power of villages and towns only. These provisions are found in Art. 8, Sec. 10. We give that section in full below. The separation into paragraphs and the figures in parentheses which number and begin the paragraphs are our own, we having inserted them so that those who need to refer to any particular portion can the more readily find the part desired.

(1) No county, city, town or village shall hereafter give any money or property, or loan its money or credit to or in aid of any individual, association or corporation, or become directly or indirectly the owner of stock in, or bonds of, any association or corporation; nor shall any such county, city, town or village be allowed to incur any indebtedness except for county, city, town or village purposes. This section shall not prevent such county, city, town or village from making such provision for the aid or support of its poor as may be authorized by law.

(2) No county or city shall be allowed to become indebted for any purpose or in any manner to an amount which, including existing indebtedness, shall exceed 10% of the assessed valuation of the real estate of such county or city subject to taxation as it appeared by the assessment rolls of said county or city on the last assessment for State or county taxes prior to the incurring of such indebtedness; and all indebtedness in excess of such limitation, except such as may now exist, shall be absolutely void, except as herein otherwise provided.

(3) No county or city whose present indebtedness exceeds 10% of the assessed valuation of its real estate subject to taxation shall be allowed to become indebted in any further amount until such indebtedness shall be reduced within such limit.

(4) This section shall not be construed to prevent the issuing of certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes for amounts actually contained, or to be contained in the taxes for the year when such certificates or revenue bonds are issued and payable out of such taxes.

(5) Nor shall this section be construed to prevent the issue of bonds to provide for the supply of water; but the term of the bonds issued to provide for the supply of water shall not exceed twenty years, and a sinking fund shall be created on the issuing of the said bonds for their redemption, by raising annually a sum which will produce an amount equal to the sum of the principal and interest of said bonds at their maturity.

At the 1909 election a very important constitutional amendment, with reference to the exclusion of debt incurred for rapid transit and dock purposes by New York City, and with reference to the exclusion after Jan. 1 1910 of water bonds issued by third class cities, was ratified by the voters. The amendment referred to changes sub-division (6), making it read as follows, the new parts being printed in *italics*.

(6) All certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes, which are not retired within five years after their date of issue, and bonds issued to provide for the supply of water, and any debt hereafter incurred by any portion or part of a city, if there shall be any such debt, shall be included in ascertaining the power of the city to become otherwise indebted; except that debts incurred by the City of New York after the first day of January, nineteen hundred and four, and debts incurred by any city of the second class after the first day of January, nineteen hundred and eight, *and debts incurred by any city of the third class after the first day of January, nineteen hundred and ten,* to provide for the supply of water, shall not be so included; *and except further that any debt hereafter incurred by the City of New York for a public improvement owned or to be owned by the city which yields to the city current net revenue, after making any necessary allowance for repairs and maintenance for which the city is liable, in excess of the interest on said debt and of the annual installments necessary for its amortization, may be excluded in ascertaining the power of said city to become otherwise indebted, provided that a sinking fund for its amortization shall have been established and maintained and that the indebtedness shall not be so excluded during any period of time when the revenue aforesaid shall not be sufficient to equal the said interest and amortization installments, and except further that any indebtedness heretofore incurred by the city of New York for any rapid transit or dock investment may be so excluded proportionately to the extent to which the current net revenue received by said city therefrom shall meet the interest and amortization installments thereof, provided that any increase in the debt-incurring power of the city of New York which shall result from the exclusion of debts heretofore incurred shall be available only for the acquisition or construction of properties to be used for rapid transit or dock purposes. The Legislature shall prescribe the method by which and the terms and conditions under which the amount of any debt to be so excluded shall be determined, and no such debt shall be excluded except in accordance with the determination so prescribed. The Legislature may in its discretion confer appropriate jurisdiction on the Appellate Division of the Supreme Court in the First Judicial Department for the purpose of determining the amount of any debt to be so excluded. No indebtedness of a city valid at the time of its inception shall thereafter become invalid by reason of the operation of any of the provisions of this section* . . . . . .

(7) Whenever hereafter the boundaries of any city shall become the same as those of a county, the power of the county to become indebted shall cease, but the debt of the county at that time existing shall not be included as part of the city debt. At the November 1899 election an amendment to the constitution was adopted changing this paragraph to read as follows: Whenever the boundaries of any city are the same as those of a county, or when any city shall include within its boundaries more than one county, the power of any county wholly included within such city to become indebted shall cease, but the debt of the county heretofore existing shall not, for the purposes of this section, be reckoned as a part of the city debt.

(8) The amount hereafter to be raised by tax for county or city purposes, in any county containing a city of over 100,000 inhabitants, or any such city of this State, in addition to providing for the principal and interest of existing debt, shall not in the aggregate exceed in any one year 2% of the assessed valuation of the real and personal estate of such county or city, to be ascertained as prescribed in this section in respect to county or city debt.

By the terms of the foregoing section, Paragraph (1), every "County, City, Town or Village" is included in the prohibition against (1) loaning "its money or credit," (2) in becoming "directly or indirectly the owner of stock in or bonds of any association or corporation," and (3) in "incurring any indebtedness except for County, City, Town or Village purposes." Most of the other paragraphs include only counties and cities.

In May 1886 the New York Court of Appeals decided at the end of a litigation begun in July 1885 *that the sinking fund was not a part* of the city debt within the meaning of the above provision of the constitution limiting the creation of debt to 10% of the assessed valuation of the real estate.

Towns and villages are not limited in their debt-making power by the constitution. Those municipalities are governed by general or special statutes.

The 1895 Legislature passed an Act "for the protection of bona fide purchasers and holders of coupon bonds and of municipal corporations against misfeasance, malfeasance or negligence of public officers." The full text of this law was published in the "Chronicle" of June 8 1895. V. 60, p. 1023.

HOME RULE BILL.—On April 10 1913 a bill was signed (given in full in V. 96, p.1108), conferring on all cities full powers of local self-government.

BILL PERMITTING LEGALIZING OF MUNICIPAL BONDS BY SUPREME COURT.—The 1911 Legislature passed a bill amending the general municipal law by providing that proceedings heretofore or hereafter taken by municipal corporations in relation to bond issues, pursuant to statute authorizing such procedure, may be legalized and confirmed by the Supreme Court instead of requiring legislative enactments. This bill was given in full in V. 93, p. 1619. See also V. 94, p. 316. The Appellate Division of the Supreme Court at the July 1913 term declared the Act to be constitutional. V. 97, p. 211.

EXEMPTION FROM TAXATION.—Sec. 8, Article Two, Chapter 24 Consol. Laws of 1909 (p. 403) provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposes." Chapter 24 here mentioned provides that the term 'municipal corporation' as used in this chapter includes only a county, town, city and village." This differs from the definition given in the General Corporation Law (Chapter 23, Consolidated Laws of 1909), which in Section 3 of Article 1 says that "A 'municipal corporation' includes a county, town, school district, village and city and any other territorial division of the State established by law with powers of local government."

TAX ON SECURED DEBTS.—In July 1911 the Legislature passed a bill providing for a tax of ½ of 1% on bonds and other obligations secured by property located outside the State (and also on unsecured debt), and for exemption of the same from the annual tax on personal property. The 1915 Legislature suspended the operation of the law referred to until May 1 1915 and also passed a bill increasing the registration fee on secured debts registered between May 1 and Nov. 1 1915 from ½ to ¾ of 1% and limiting the period of exemption to five years. The definition of secured debts was also extended so as to include such proportion of a bond, &c., secured by mortgage or deed of trust recorded in the State of New York, and covering also property outside the State, as the value of the property outside the State bears to the value of the entire mortgaged property. The law as it now stands will be found in the "Chronicle" of May 1 1915, page 1470.

TAXATION OF MORTGAGES.—Mortgages now are not subject to taxation of any kind, the only charge being a recording tax of ½ of 1%. [For opinion of Attorney-General on attempt to evade this tax, see V. 95, p. 93.] A bill was passed at the 1914 session but vetoed by the Governor, extending the mortgage recording tax law so that this tax could be paid upon the full value of mortgages when part of the real property was outside the State; and exempting to their full value bonds secured by such mortgage.

CONDEMNATION OF PRIVATE PROPERTY FOR PUBLIC USE.—In Nov. 1911 a proposed constitutional amendment relating to the taking of private property for public use was defeated. V. 93, p. 1679. A similar amendment permitting municipalities to condemn property in excess of the amount actually needed for public parks and streets was ratified at the general election in Nov. 1913 (V. 97, p. 1837).

TAX LAW RELATIVE TO INVESTMENTS IN STATE BONDS BY SAVINGS BANKS, TRUST COMPANIES AND INSURANCE COMPANIES.—Section 190 of the Tax Law (Chapter 60, Consolidated Laws) provides that every corporation, company or association required by Section 187, 188 or 189 of this Chapter, to pay to the State an annual tax equal to a percentage of its gross premiums, capital stock, surplus, undivided profits or undivided earnings for the privilege of exercising its corporate franchise, or carrying on its business in such corporate or organized capacity, which shall own any State bonds, shall have credited to it annually to apply upon or in lieu of the payment of such tax, an amount equal to 1% of the par value of such bonds bearing interest at a rate not exceeding 3% annually, and owned and held in the name of such corporation, company or association. The text of this bill was given in V. 84, p. 1216.

At the 1913 session a law was passed proposing to increase the credit to 1½% on all holdings of bonds at not exceeding 3% interest and allowing a credit of ½ of 1% on all bonds bearing more than 3% interest and not exceeding 4% interest. This law was repealed, however, at the special session which convened June 16 1913. V. 96, p. 1784.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—The general banking law, known as Chap. 2 of the Consolidated Laws, was completely revised by the Legislature of 1914, but no material change was made in that part of the law regulating investment by savings banks, except that the section dealing with this subject is now numbered 239, instead of 146, and its provisions apply to the sums credited to the guaranty fund as well as to savings bank deposits. The Legislature in 1915 passed an Act authorizing banks to invest in certain judgments against the State and in contracts entered into by the special examiner and appraiser of canal bonds. (V. 100, p. 1525). Another amendment passed in 1915 adds to Paragraph A of subdivision 7, of Section 239 of the Banking Law, the words which we have given in *italics*. The purpose of the amendment is to remove any question as to the legality of the refunding bonds issued by the New York Central RR. since the last consolidation with the Lake Shore & Mich. Southern Ry. and other roads. We give Section 239 in full below.

Sec. 239. A savings bank may invest the moneys deposited therein, the sums credited to the guaranty fund thereof and the income derived therefrom, in the following property and securities, and no others, and subject to the following restrictions:

1. The stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and principal, including the bonds of the District of Columbia. [*The State Attorney-General ruled that this sub-division does not authorize savings banks to invest in the land purchase bonds of the Philippine Islands.* V. 78, p. 298.]

2. The stocks or bonds or interest-bearing obligations of this State issued pursuant to the authority of any law of the State.

3. The stocks, bonds or interest-bearing obligations of any State of the United States upon which there is no default and upon which there has been no default for more than 90 days, provided that within 10 years immediately preceding the investment such State has not been in default for more than 90 days in the payment of any part, principal or interest, of any debt duly authorized by the Legislature of such State to be contracted by such State since Jan. 1 1878.

[On July 24 1909 the Attorney-General rendered an opinion to the effec that bonds of the State of Oklahoma are legal investments for savings banks under the terms of this sub-division. The right of the banks to invest in these bonds was questioned for the reason that Oklahoma had not existed as a State for ten years. The Attorney-General, however, was of the opinion that this does not prevent its bonds from fulfilling the requirements of the law so long as there has been no default within ten years on any of the obligations. V. 89, p. 298.]

[On Aug. 11 1909 the Attorney-General held that Port Commission 5% bonds of the State of Louisiana "maturing at any time between July 1 1924 and July 1 1959" were not legal investments for New York State savings banks. The Attorney-General mentioned as a ground of objection to the Port Commission bonds that they are not a direct obligation of the State of Louisiana. This view, however, is not concurred in by the United States authorities, for on Oct. 23 1911, R. P. Goodwin, Assistant Attorney-General for the Post Office Department, rendered an opinion holding that the bonds referred to are an obligation of the State of Louisiana, and in accordance with this advice Lee McClung, Treasurer of the United States, on March 11 1912 announced that the bonds would be accepted by his office as security for postal savings funds.]

[Bonds of the State of Louisiana to be issued for the refunding of what is known as "Consolidated Bonds," due Jan. 1 1914, were held to be legal investments for New York State savings banks in an opinion rendered by the Attorney-General on October 22 1913. In previous opinions (July 3 1912 and August 11 1909), it was held that, inasmuch as Louisiana had defaulted in the payment of the "baby bonds," other obligations of the State could not be legally purchased by savings bank trustees. In reversing these former rulings Attorney-General Carmody said that it now appeared that these "baby" bonds were not bonds for the payment of which the credit of the State was pledged, but were issued against certain revenues of the State, namely unpaid taxes, and were payable out of these revenues only. Therefore the failure to pay the same does not, according to the Attorney-General, constitute such a default as would make other bonds of the State improper investments. See V. 97, p. 1227, 1304, 1367 and 1444.]

[On June 16 1913 the Attorney-General held that bonds of the State of New Mexico issued pursuant to an Act approved June 1 1912 are legal investments for New York savings banks. V. 96, p. 1852.]

[Bonds of the Territory of Hawaii were held to be legal investments in an opinion by the Attorney-General dated Aug. 10 1914. V. 99, p. 554.]

4. The stocks, bonds, interest-bearing obligations or revenue notes sold at a discount of any city, county, town, village, school district, union free school district or poor district in this State, provided that they were issued pursuant to law and that the faith and credit of the municipality or district that issued them are pledged for their payment.

5. The stocks or bonds of any incorporated city situated in one of the States of the United States which was admitted to Statehood prior to January 1 1896, and which, since January 1 1861, has not repudiated or defaulted in the payment of any part of the principal or interest of any debt authorized by the Legislature of any such State to be contracted, provided said city has a population, as shown by the Federal Census next preceding said investment of not less than 45,000 inhabitants, and was incorporated as a city at least twenty-five years prior to the making of said investment and has not since January 1 1878 defaulted for more than ninety days in the payment of any part either of principal or interest of any bond, note or other evidence of indebtedness, or effected any compromise of any kind with the holders thereof. But if, after such default on the part of any such State or city, the debt or security, in the payment of the principal or interest of which such default occurred, has been fully paid, refunded or compromised by the issue of new securities, then the date of the first failure to pay principal or interest, when due, upon such debt or security, shall be taken to be the date of such default within the provisions of this sub-division, and subsequent failures to pay installments of principal or interest upon such debt or security, prior to the refunding or final payment of the same, shall not be held to continue said default or to fix the time thereof within the meaning of this sub-division, at a date later than the date of said first failure in payment. If at any time the indebtedness of any such city, together with the indebtedness of any district, or other municipal corporation or subdivision except a county, which is wholly or in part included within the bounds or limits of said city, less its water debt and sinking funds, shall exceed 7% of the valuation of said city for purposes of taxation, its bonds and stocks shall thereafter, and until such indebtedness shall be reduced to 7% of the valuation for the purposes of taxation, cease to be an authorized investment for the moneys of savings banks.

[On Feb. 15 1911 an opinion was rendered by the Attorney-General deciding that both *real and personal* property should be used as a basis in determining the 7% debt limit which the savings bank law says must not be exceeded in the case of municipalities in the bonds of which the banks may make investments. The question was raised because of the fact that the constitutional provision in regard to cities of this State provides that no city shall be allowed to become indebted for more than ten per cent of its assessed real estate. See V. 92, p. 610.]

[On Apr. 27 1914 the Attorney-General, in holding that banks may legally invest in bonds of the City of Minneapolis, Minn., ruled that it is proper to include in the estimate of the valuation of property for purposes of taxation, pursuant to sub-division 5 above, the valuation placed upon money and credits pursuant to Chap. 285 of the 1911 laws of the State of Minnesota. V. 98, p. 1404.

[In Dec. 1911 the Attorney-General rendered an opinion holding that bonds of the City of Omaha, Neb., are not legal investments, this being on the assumption that the bonded debt of that city exceeded 7% of its valuation. See V. 94, p. 645, for full text of opinion.]

[On Sept. 6 1912 the Attorney-General rendered an opinion, the full text of which was given in the "Chronicle" of Sept. 14 1912, page 700, holding that bonds of the city of Tacoma, Wash., are legal investments.]

[In an opinion rendered Sept. 14 1912, the Attorney-General held that bonds of the City of Dallas, Tex., are legal investments. V. 95, p. 842.]

[Improvement bonds of the City of Portland, Ore., issued pursuant to Section 383A of the city charter are legal investments, according to an opinion of the Attorney-General dated April 5 1913. V. 96, p. 1169.]

[The Attorney-General on June 9 1914 held that Jacksonville, Fla., bonds are legal investments. See V. 98, p. 2006.]

6. In bonds and mortgages on unincumbered real property situated in this State to the extent of 60% of the appraised value thereof. Not more than 65% of the whole amount of deposits and guaranty fund shall be so loaned or invested. If the loan is on unimproved and unproductive real property, the amount loaned thereon shall not be more than 40% of its appraised value. No investment in any bonds and mortgages shall be made by any savings bank except upon the report of a committee of its trustees charged with the duty of investigating the same, who shall certify to the value of the premises mortgaged or to be mortgaged, according to their judgment, and such report shall be filed and preserved among the records of the corporation.

7. The following bonds of railroad corporations:

(a) The first mortgage bonds of any railroad corporation of this State the principal part of whose railroad is located within this State, or of any railroad corporation of this or any other State or States connecting with and controlled and operated as a part of the system of any such railroad corporation of this State, and of which connecting railroad at least a majority of its capital stock is owned by such a railroad corporation of this State, or in the mortgage bonds of any such railroad corporation of an issue to retire all prior mortgage debt of such railroad companies respectively; provided that at no time within five years next preceding the date of any such investment such railroad corporation of this State or such connecting railroad corporation, respectively, shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness, and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount at least equal to 4% upon all its outstanding capital stock; and provided, further, that at the date of every such dividend the outstanding capital stock of such railroad corporation, or such connecting railroad company, respectively, shall have been equal to at least one-third of the total mortgage indebtedness of such railroad corporations, respectively, including all bonds issued or to be issued under any mortgage securing any bonds, in which such investment shall be made. *If by means of consolidation a railroad corporation shall own and possess the properties and franchises which prior thereto belonged to similar corporations, and if the outstanding capital stock of the railroad corporation formed by such consolidation shall be equal to at least one-third of the total mortgage indebtedness of such railroad corporation, including all bonds issued or to be issued under any mortgage securing any bonds in which such investment shall be made, and if during the five years next preceding such consolidation no one of the consolidating railroad corporations shall have failed regularly and punctually to pay the matured principal and interest of all of its mortgage indebtedness, and if in addition thereto during the five years next preceding such consolidation, the dividends paid in cash by one or more of such consolidating corporations have equaled or exceeded four per centum per annum upon an amount equal to the combined capital stock of the consolidating corporations as outstanding at the time of each dividend payment during such five-year period, such successor railroad corporation formed by such consolidation shall be considered as having regularly and punctually paid such matured principal and interest and such dividends equal to or exceeding four per centum per annum during the same period of five years, provided further that the amount of dividends paid in cash during each of such five years has equaled or exceeded four per centum per annum on the stock of the consolidated corporation as outstanding at the time of such consolidation.*

(b) The mortgage bonds of the following railroad corporations: The Chicago & North Western RR. Co., Chicago Burlington & Quincy RR. Co., Michigan Central RR. Co., Illinois Central RR. Co., Pennsylvania RR. Co., Delaware & Hudson Co., Delaware Lackawanna & Western RR. Co., New York New Haven & Hartford RR. Co., Boston & Maine RR. Co., Maine Central RR. Co., the Chicago & Alton RR. Co., Morris & Essex RR. Co., Central RR. of New Jersey, United New Jersey RR. & Canal Co.; also in the mortgage bonds of railroad companies whose lines are leased or operated or controlled by any railroad company specified in this paragraph if said bonds be guaranteed, both as to principal and interest, by the railroad company to which said lines are leased or by which they are operated or controlled. Provided that at the time of making investment authorized by this paragraph the said railroad corporations issuing such bonds shall have earned and paid regular dividends of not less than 4% per annum in cash on all their issues of capital stock for the ten years next preceding such investment, and provided the capital stock of any said railroad corporation shall equal or exceed in amount one-third of the par value of all its bonded indebtedness; and further provided that all bonds authorized for investment by this paragraph shall be secured by a mortgage which is a first mortgage on either the whole or some part of the railroad and railroad property of the company issuing such bonds, or that such bonds shall be mortgage bonds of an issue to retire all prior mortgage debts of such railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(c) The mortgage bonds of the Chicago Milwaukee & St. Paul Railway Co. and the Chicago Rock Island & Pacific Railway Co., so long as they shall continue to earn and pay at least 4% dividends per annum on their outstanding capital stock, and provided their capital stock shall equal or exceed in amount one-third of the par value of all their bonded indebtedness, and further provided that all bonds of either of said companies hereby authorized for investment shall be secured by a mortgage which is a first mortgage on either the whole or some part of the railroad or railroad property actually in the possession of and operated by said company, or that such bonds shall be mortgage bonds of an issue to retire all prior debts of said railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(d) The first mortgage bonds of the Fonda Johnstown & Gloversville RR. Co., or in the mortgage bonds of said railroad company of an issue to retire all prior mortgage debts of said railroad company, and provided the capital stock of said railroad company shall equal or exceed in amount one-third of the par value of all its bonded indebtedness, and provided also that such railroad be of standard gauge of four feet eight and one-half inches and in the mortgage bonds of the Buffalo Creek Railroad Company of an issue to retire all prior mortgage debts of said railroad company, provided that the bonds authorized by this paragraph are secured by a mortgage dated, executed and recorded prior to Jan. 1 1905.

(e) The mortgage bonds of any railroad corporation incorporated under the laws of any of the United States which actually owns in fee not less than 500 miles of standard-gauge railway, exclusive of sidings, within the United States, provided that at no time within five years next preceding the date of any such investment such railroad corporation shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount *at least equal to 4% upon all its outstanding capital stock; and provided, further, that during said five years the gross earnings in each year from the operations of said company, including therein the gross earnings of all railroads leased and operated or controlled and operated by said company, and also including in said earnings the amount received directly or indirectly by said company from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable during that year upon its entire outstanding indebtedness, and the rentals for said year of all leased lines, and further provided that all bonds authorized for investment by this paragraph shall be secured by a mortgage which is at the time of making said investment or was at the date of the execution of said mortgage, (1) a first mortgage upon not less than 75% of the railway owned in fee by the company issuing said bonds, exclusive of sidings at the date of said mortgage or (2) a refunding mortgage issued to retire all prior lien mortgage debts of said company outstanding at the time of said investment and covering at least 75% of the railway owned in fee by said company at the date of said mortgage. But no one of the bonds so secured shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of said company, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed three times the outstanding capital stock of said company at the time of making said investment. And no mortgage is to be regarded as a refunding mortgage, under the provisions of this paragraph, unless the bonds which it secures mature at a later date than any bond which it is given to refund, nor unless it covers a mileage at least 25% greater than is covered by any one of the prior mortgages so to be refunded.

[*In an opinion rendered by the Attorney-General on Jan. 13 1908, stating that bonds of the Missouri Pacific Ry. Co. were not legal investments for savings banks, owing to the fact that the dividend for the 6 months ending Dec. 31 1907 had been paid with a new issue of stock, he held that the words "an amount" must necessarily mean the payment thereof *in cash*. V. 86, p. 494.]

[In an opinion dated Apr. 14 1914, the Attorney-General held that certain bonds of the Chicago Milwaukee & St. Paul Ry. Co. are legal investments for savings banks. V. 98, p. 1333.

(f) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided that during five years next preceding the date of any such investment the gross earnings in each year from the operations of said corporation, including the gross earnings of all lines leased and operated or controlled and operated by it, shall not have been less than ten million dollars.

(g) The mortgage bonds of a railroad corporation described in the foregoing paragraph (e) or (f) or the mortgage bonds of a railroad owned by such corporation, assumed or guaranteed by it by indorsement on said bonds, provided said bonds are prior to and are to be refunded by a general mortgage of said corporation, the bonds secured by which are made a legal investment under the provisions of said paragraph (e) or (f); and provided, further, that said general mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

(h) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) or (g) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided the payment of principal and interest of said bonds is guaranteed by indorsement thereon by, or provided said bonds have been assumed by a corporation whose first mortgage is, or refunding mortgage bonds are, a legal investment under the provisions of paragraph (e) or (f) of this subdivision. But no one of the bonds so guaranteed or assumed shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all the outstanding prior debts of the corporation making said guaranty or so assuming said bonds, including therein the authorized amount of all previously guaranteed or assumed bond issues, shall exceed three times the capital stock of said corporation at the time of making said investment.

(i) The first mortgage bonds of a railroad the entire capital stock of which, except shares necessary to qualify directors, is owned by and which is operated by a railroad whose last issued refunding bonds are a legal investment under the provisions of paragraph (a), (c) or (f) of this subdivision, provided the payment of principal and interest of said bonds is guaranteed by endorsement thereon by the company so owning and operating said road, and further provided the mortgage securing said bonds does not authorize an issue of more than $20,000 in bonds for each mile of road covered thereby. But no one of the bonds so guaranteed shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all the outstanding prior debts of the company making said guaranty, including therein the authorized amount of all previously guaranteed bond issues, shall exceed three times the capital stock of said company at the time of making said investment. Bonds which have been or shall become legal investments for savings banks under any of the provisions of this section shall not be rendered illegal as investments though the property upon which they are secured has been or shall be conveyed to another corporation, and though the railroad corporation which issued or assumed said bond has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds and shall continue to pay regularly interest or divi-

dends or both upon the securities issued against, in exchange for or to acquire the stock of the company consolidated or the property purchased, or upon securities subsequently issued in exchange or substitution therefor to an amount at least equal to 4% per annum upon the capital stock outstanding at the time of such consolidation or purchase of said corporation which has issued or assumed said bonds. Not more than 25% of the assets of any savings bank shall be loaned or invested in railroad bonds, and not more than 10% of the assets of any savings bank shall be invested in the bonds of any one railroad corporation described in paragraph (a) of this subdivision, and not more than 5% of such assets in the bonds of any other railroad corporation. In determining the amount of the assets of any savings bank under the provisions of this subdivision, its securities shall be estimated in the manner prescribed for determining the per centum of par value surplus by Section 257 of this article. Street railroad corporations shall not be considered railroad corporations within the meaning of this subdivision.

The last two sub-divisions (8 and 9) of Section 239 relate to promissory notes and real estate in which investments may be made.

SUPERINTENDENT MUST FURNISH SAVINGS BANKS LIST OF LEGAL INVESTMENTS.—Section 52 of Article II of the General Banking Law reads as follows:

On or before the first day of January, 1915, and on or before the first day of January in each and every year thereafter, the Superintendent of Banks shall mail to each savings bank in the State a list containing the names of States and municipalities, the bonds of which, in his judgment, if legally issued and properly executed, conform to the requirements of Section 239 of this Chapter, and also as complete a list as is practicable of railroad bonds which, in his judgment, if legally issued and properly executed, conform to the provisions of said Section.

In the preparation of such list he may employ such expert assistance as he deems proper and apportion the expense thereof among the savings banks of the State, or he may rely upon information contained in publications which he may deem authoritative in reference to such matters. He shall be in no way liable for the omission from such list of the name of any State or municipality the bonds of which conform to the provision of said Section, or of any railroad bond which conforms to the provisions of said Section, nor for the inclusion in such list of the name of any State or municipality the bonds of which do not conform to the provisions of said Section, or of any railroad bond which does not conform to the provisions of said Section.

[*For list of bonds considered legal investments on Jan.* 1 1915, *see "Chronicle" of March* 27 1915, *page* 1106.

TRUST FUNDS.—*How Loaned or Invested.*—Sec. 21. Chap. 41, Consol. Laws of 1909, permits executors, administrators, guardians, &c., to invest in the same securities as savings banks. We quote the provision below:

INVESTMENT OF TRUST FUNDS.—A trustee or other person holding trust funds for investment may invest the same in the same kind of securities as those in which savings banks of this State are by law authorized to invest the money deposited therein, and the income derived therefrom, and in bonds and mortgages on unincumbered real property in this State worth 50% more than the amount loaned thereon.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEW YORK.

ALBANY.—J. M. Foll, Comptroller.
Albany is in Albany County. Incorporated July 22 1686.

Street Impt. Bonds.
4¼s'15 J-D $365,000r..June 1 '16-'25

State Street Impt. Bonds.
4¼s'12 M-N $100,000...May 1 1962
4¼s'13 J-J 300,000....Jan 1 1963
4½s'13 J-D 100,000....June 1 1963

High-School Bonds.
4s '10 J-D $80,000r..June 1 '15-'30
4s '11 F-A 160,000r..Feb 1 '16-'31
4s '11 J-D 170,000r..June 1 '15-'31
4¼s'13 J-J 180,000..Jan 1 '16-'33
4½s'13 J-D 95,000r..June 1 '15-'33
4½s'13 A-O 57,000r..Oct 1 '15-'33
4¼s'14 J-D 36,000..June 1 '15-'34

Washington Park.
7s '74 M-N $68,000 ...May 1 1916
6s '75 M-N 37,000....Nov 1 1917
6s '76 M-N 38,000....May 1 1918
6s '77 M-N 20,000....May 1 1919
5s '78 M-N 40,000....May 1 1920
4s '80 M-N 295,000..May 1 '20-'30
4s '80 M-N 7,000....May 1 1922
4s '81 M-N 30,000....May 1 1921
4s '82 M-N 28,000....May 1 1922
4s '82 M-N 24,000....Nov 1 1922
4s '85 F-A 10,000....Feb 1 1925
2s '94 J-D 3,000....June 1 1934
3½s'96 M-N 7,000....May 1 1936

Sewer (Beaver Creek).
3½s'96 M-N $4,750..Nov 1 '15-'17
4½s'15 J-J 35,000..Jan 1 '16-'35

Public Park Impt. Bonds.
4¼s'13 J-J $9,900..Jan 1 '16-'33

Stone House Impt. Bonds.
4s '13 J-J $4,500..Jan 1 '16-'33

Riverside Park.
3½s'01 A-O $19,250...Oct 1 '15-'21
3½s'04 F-A 750r..Feb 1 '16-'24

Public Improvement Bonds.
3½s'04 F-A $105,768.50r Feb 1 '16-24
3½s'06 F-A 47,100r..Feb 1 '16-'26
4s '09 M-S 167,625r..Mch 1 '16-'29
4s '10 J-D 164,220r..June 1 '16-'30
4s '11 M-N 146,250r..Nov 1 '15-'31
4¼s'12 M-N 71,400..May 1 '16-'32
4¼s'12 A-O 64,170.....1915-1932
4¼s'13 J-J 34,010.....1915-1933
4½s'15 J-J 182,000r..Jan 1 '16-'35
4½s'15 J-J 35,000r..Jan 1 '16-'20
4¼s'15 J-J 42,000r..Jan 1 '16-'35
4¼s'15 J-J 3,500r..Jan 1 '16-'25
4¼s'15 J-D 134,000r..June 1 '16-'35
4½s'15 J-D 3,500r..June 1 '16-'20

School Bonds.
3½s'00 M-N $15,000..May 2 '16-'20
3½s'03 F-A 14,000..Feb 1 '16-'23
4¼s'12 A-O 90,000r..Oct 1 '15-'32
4½s'13 A-O 95,000r..Oct 1 '15-'33
4½s'14 M-S 9,000r..Mar 1 '16-'24
4¼s'14 J-D 140,000r..June 1 '15-'34
4½s'13 A-O 7,000.....1915-1921
4½s'15 J-J 140,000.....1916-1935

Intercepting Sewer Bonds.
4¼s'12 A-O $100,000r....Oct 1 1952
4½s'14 J-D 200,000r...June 1 1954
4½s'15 J-J 200,000r...Jan 1 1955
4¼s'15 J-D 250,000r...June 1 1955

Water Refunding.
3½s'01 F-A $81,400....Feb '16-'21
3½s'02 F-A 27,300..Feb 1 '16-'22
3½s'03 F-A 22,500..Aug 1 '15-'23

Grade Crossing.
3½s'03 F-A $11,600..Feb 1 '16-'23
4¼s'14 J-D 200,000r...June 1 1954

River Front Impt. Bonds.
4s '08 J-J $300,000r...July 1 1928
4¼s'12 A-O 100,000c....Oct 1 1962
4½s'13 A-O 200,000c....Oct 1 1963
4½s'14 M-S 320,000..Mar 1 '54&'64
4¼s'14 J-D 32,000..June 1 '15-'34
4½s'15 J-J 60,000r...Jan 1 1955
4¼s'15 J-D 130,000r...June 1 1955

Re-Surfacing Bonds.
½s'13 A-O $112,000r..Oct 1 '15-'28
4¼s'14 J-D 150,000..June 1 '15-'29
4½s'13 A-O 19,000.....1915-1933
4½s'15 J-J 105,000r..Jan 1 '16-'30

Fire-Alarm Wires.
4½s'13 A-O $18,000r..Oct 1 '15-'23

Refunding Bonds.
3½s'04 M-N $51,750..May 1 '16-'24

Broadway Improvement.
3½s'01 A-O $7,700..Oct 1 '15-'21
4¼s'14 J-D 30,000..June 1 '15-'29

Watervliet Avenue.
3½s'01 A-O $3,185..Oct 1 '15-'21

Madison Avenue.
3½s'01 A-O $19,600..Oct 1 '15-'21

Central Ave. Impt. Bonds.
4½s'13 J-D $31,065.....1915-1933

Washington Ave. Bonds.
4½s'13 A-O $85,500.....1915-1933

New Scotland Ave. Bonds.
4½s'13 A-O $85,500.....1915-1933

Dela. Ave. & Whitehall Road.
4½s'13 A-O $28,000.....1915-1928

Public Bath Bonds.
3½s'01 F-A $3,000...Feb 1 '16-'21

Soldiers' & Sailors' Monument.
4s '11 M-N $100,000r..May 1 '21-30

No. Boulevard Sidewalk Bds.
4¼s'14 J-D $3,500..June 1 '15-'24

Water.
4s '97 M-N $10,000..May 1 '16-'17
3½s'98 M-N 30,000..May 1 '16-'18
3½s'99 M-N 40,000..May 1 '16-'19
3½s'04 F-A 20,250r..Feb 1 '16-'24
4s '07 J-D 65,000r..Dec 1 '15-'27
4s '08 A-O 130,000r..Apr 1 '16-'28
4s '08 J-J 200,000r...July 1 1928
4s '06 J-D 60,000r..Dec 1 '15-'26
4s '09 J-D 200,000r...Dec 1 1929
4s '10 J-D 100,000r...Dec 1 1930
4s '11 M-N 100,000r...Nov 1 1931
4s '11 J-D 100,000r...Dec 7 1931
4¼s'12 M-N 100,000....May 1 1932
4½s'13 J-D 95,000r..June 1 '15-'33
4½s'14 M-S 95,000r..Mar 1 '16-'34
4½s'14 M-N 200,000r..Nov 1 '15-'34
4¼s'15 J-D 109,000r..June 1 '16-'25

Beaver Park.
4s '97 A-O 3,750..Oct 1 '15-'17
3½s'98 A-O 2,800..Oct 1 '15-'18
3½s'99 J-J 7,500..July 1 '15-'19
3½s'01 F-A 3,000..Feb 1 '16-'21
4¼s'14 J-D 50,000..June 1 '15-'34

***Street Improvement.**
4s '06 F-A $31,875....Feb 1916
4s '06 J-D 16,800....Dec '15-'16
4s '08 A-O 38,400r...Apr '16-'18
4s '09 M-S 44,800r..Mch 1 '16-'19
4s '10 J-D 160,335..June 1 '15-'21
4s '11 M-N 39,100r..Nov 1 '15-'31
4s '11 ... 56,100..Jan 1 '16-'21
4½s'12 M-N 113,400..May 1 '16-'22
4½s'13 J-D 174,600r..June 1 '15-'23
4¼s'14 J-D 198,000..June 1 '15-'24
4½s'15 J-J 6,999.90 Jan 1 '16-'30

* Principal and interest paid by holders of property benefited.

INTEREST on Washington Park bonds issued from 1870 to 1880, and on water bonds of 1877, is payable in New York; on others in Albany.

CITY PROPERTY.—Assess. val. of property owned by city Apr. 15 1915, $8,548,412.

TOTAL DEBT, SINK. FDS., &c.	*June* 1 '15.	*Nov.* 1 '14.
General bonds	$5,060,868	$5,318,743
Water bonds	1,618,850	1,499,600
Total bonds	$6,679,718	$6,818,343
Sinking funds	1,263,224	1,222,747
Net debt	$5,416,494	$5,595,596

In addition to the above there are outstanding street improvement assessment bonds amounting on Apr. 15 1915 to $762,125.

This city owns and operates its water system, and the principal and interest of the water debt are paid out of water rent receipts.

ASSESSED VALUATION.—	1914.	1913.
Real estate	$85,179,055	$83,811,880
Bank stock	6,184,583	6,529,365
Personal	7,419,150	5,112,650
Franchises	7,052,850	6,911,685
Total	$105,835,638	$102,365,580
Tax (per $1,000)	$24.00	$21.60

POPULATION.—1910 100,253; in 1905, 98,374; 1900, 94,151.

ALBANY COUNTY.
County seat is the city of Albany.

Refunding Bonds.
4s '11 F-A $45,000r..Feb 15 '17-'19

Toll-Bridge Purchase.
4¼s'14 M-N { $11,000.....1915-1925; 46,750.....1926

War Loan (Refunding)
4s '05 M-S $19,000r..Mch 1 '16-'26
4s s-an 54,000r..Mch 1 '16-'17
4s M-S 21,000r..Mch 1 '16-'18
4s ... 69,000..Mar 1 '16-'25
4s ... 19,000..Mar 1 '16-'21

Court-House Bonds.
4¼s'13 ... $100,000...Apr 15 1935
4¼s'14 M-N 300,000r..May 1 '36-'38
4¼s'15 M-N 300,000r..Mar 1 '39-'41

Toll Road Purchase Bonds.
4s '07 M-S $42,000r..Mch 1 '16-'27

Highway Improvement Bonds.
3½s F-A $198,500r..Aug '15-'25
3½s M-S 4,000r..Mch 1 '16-'19
4s '07 M-N 85,000r..May 15 '16-'27
4s '08 A-O 70,000r..Oct 1 '15-'28
4s '09 J-J 60,000r..July 1 '15-'30
4s '11 ... 90,000r..Oct 1 '15-'32
4¼s'12 A-O 80,000r..Oct 1 '15-'34
4¼s'14 ... { 9,000r Aug 15 '15-'23; 24,000r...Aug 15 1924

Almshouse Bonds.
3½s M-N $13,500r..May 1 '16-'21

Refunding City Hall Bonds.
3½s A-O $83,000r..Oct 1 '15-'22
BOND. DEBT Apr 2 '15 $1,765,500
Total assessed val. 1914 150,841,923
County tax (per $1,000) 1914..$5.60
Population in 1910.....173,666
INT. at County Treasurer's office.

ALBION.
This village is in Orleans County.

Water Wks. Purch. Ext.
4.80s'14... $165,000.....

Highway Bonds.
4½s'14 Aug $32,000..Aug 10 '15-'22

Sewer Bonds.
5s '13 Aug $150,000c Aug 10 '18-'42
BOND. DEBT Sept 1 '14 $245,100
Assessed valuation 1914..$4,205,640
Tax rate (per $1,000) 1913....$13.12
Population in 1910.....5,020
INT. on 4½s at Citizens' Nat. Bk., Albion, in N. Y. exchange.

AMSTERDAM.
This city is in Montgomery County
Inc. April 16 1885. Pop'n '10, 31,267

Mohawk River Bridge Bonds.
4½s'14 A-O $125,000r..Apr 1 1934

Water Bonds.
5s ... $124,000..Oct 1 '16 &'21
3¼s ... 45,000....Oct 1 1921
3¼s ... 30,000....Apr 1 1922
3½s ... 30,000....June 1 1923
4s ... 30,000....Oct 1 1926
3s ... 25,000....Oct 1 1926
3¾s ... 200,000....June 1 1929
4¼s ... 80,000....Mar 1 1930
4¼s ... 24,000....Dec 1 1938
3¾s ... 69,000....Mar 1 1959

Sewer Bonds.
3s ... $81,000..July 1 '15-'29
4s ... 96,500..July 1 '30-'48
3s ... 76,000..July 1 '25-'36
3¼s ... 37,000..July 1 '37-'40
4s ... 5,000....May 1 1941

Bridge St. Impt. Bonds.
4½s'14 J-J $25,000....July 1 1926

City Bonds.
4¼s'12 ann $45,000...Oct 1 '15-'23
BOND. DEBT Apr 1914 $1,140,500
Water debt (included)... 663,000
Floating debt..... 126,750
Total assessed val. 1913..13,525,381
Total tax (per $1,000) 1913...$28.42
INTEREST is largely paid at the National Park Bank of N Y. City.

AMSTERDAM SCHOOL DIST.
4s A-O $66,000..Oct 1 '15-'47
4s M-S 8,000..Sept 1 '15-'18
4¼s A-O 17,000..Apr 1 '16-'26
4½s'13 M-N 52,850r..May 1 '19-'42
BOND. DEBT Apr 7 '15...$143,850
Assess. val. '14 (3-5 act.) 13,832,651
School tax (per $1,000) 1914..$8.16
Population in 1914 (est.)....34,000
INT. at Amsterdam Savings Bank.

ANDES.
This town is in Delaware County.

Refunding Bonds.
3½s M-S $58,000..Mch 1 '15-'26
3½s M-S 14,000..Sept 1 '15-'31
3½s M-S 12,500.....1915-1929
BOND. DEBT Nov 1914...$84,500
Assessed valuation 1912.... 692,940
Tax rate (per $1,000) 1912....$26.03
Population in 1910.....2,007
INT. at Rondout Sav. Bk., New Paltz Sav. Bk. and at office of State Comptroller in Albany.

ANGOLA.
This village is in Erie County. Inc. 1873. Population 1910, 898.

Street Bonds.
4¾s'12 ... $16,000...Apr 8 '17-'32

Water Bonds.
4½s'10 J-D $55,000c..Dec 1 '15-'39
BOND. DEBT Apr 5 '15....$71,000
Assessed valuation 1914.....424,975
Tax rate (per $1,000) 1914...$17.06
INTEREST payable at Bank of Angola or Chase National Bank, N. Y.

ARCADE.
This village is in Wyoming County.
Inc. 1871. Population 1910, 1,294.

Highway Bonds.
4¾s'15 ... 18,000.....

Electric Light Bonds.
4.40s'08 M-S $18,000r..Sept 1 '15-32
4¾s'13 Jan 7,000r..Jan 1 '18-'31

Water Bonds.
4½s'06 Nov $14,400c..Nov 1 '15-'32
3.80s Sept 18,000c 1933
BOND. DEBT May 1915...$77,400
Assess. val. '14 (¾ act.)...703,581
Tax rate (per $1,000) 1914...$10.00
INT. pay. in Arcade at Cit. Bank.

ARCADIA UNION FREE SCHOOL DISTRICT NO. 2.
This district (P. O. Newark) is in Wayne County.
4.35s'12 Dec $27,500r..Dec 1 '17-'26
BOND. DEBT Apr 1912....$57,500
Assessed valuation 1911...2,500,000
School tax (per $1,000) 1911..$10.24
INTEREST payable at First Nat. Bank, Newark, in N. Y. exchange.

ARDSLEY.
This village is in Westchester County. Incorp. Jan. 14 1896.

Street-Improvement Bonds.
5s '13 M-N $10,000....Nov 1 1918

Refunding Bonds.
4½s ... { $32,000.....1916-1932; 15,000.....1928-1942
BOND. DEBT Apr 1 '15....$57,000
Assess. val. '14 (2-3 act.)..1,364,730
Tax rate (per $1,000) 1914...$26.93
Population in 1910.....537
INT. at Dobbs Ferry Bk., Ardsley.

AUBURN.
This city is the county seat of Cayuga Co. Inc. March 21 1848.

Sewer Refunding.
4s '15 J-J $3,200.....Jan 4 1935

Paving (*outstanding Mar.* 1 '15).
4s,4⅜s,4½s,5s&4½s ...$272,870.42

Water Bonds.
4s M-N $280,000r..May 1 '15-26

Subway (*outstanding Mar.* 1 1915)
4s, 4⅜s & 4½s.....$35,066.28

Sewer (*outstanding Mar.* 1 1915).
4s, 4½s, 5s & 4.10s.....$240,453.01

Disposal Plant (*Mar.* 1 1915).
4s,4½s ... $62,656.88.....

School Bonds.
4s A-O $80,000...Oct 1 '15-'22
4s '09 M-N 160,000r..May 1 '16-'31

Sidewalk (*outstanding Mar.* 1 '15).
4½s $41,482.37

Ext. Expend. (*outst. Mar.* 1 1915).
4½s & 5s.....$72,413.84

Temporary (*outst. Mar.* 1 1915).
-s.....$10,434.26

Fire House Deficiency.
4s ... $5,180..Mar 6 '15-'42

Playground.
4½s ... $4,000..Apr 27 '16-'23
TOT. BD. DT. Mar 1 '15 $1,275,057
Water debt (included)... 280,000
Total val. '14 (abt. act.)..21,924,458
Tax rate (per $1,000) 1913...$26.20
Population in 1910.....34,668
INT. on water bonds at Merc. Tr. Co., N. Y.; on school & sewer bonds of 1909 at U. S. Mtg. & Tr. Co., N. Y.

AVON.
This village is in Livingston Co.
Inc. 1853. Population 1910, 2,053.

Street-Improvement Bonds.
4.35s'12 A-O $13,500r..Oct 1 '15-'23
4.35s'12 J-J 6,000..July 1 '15-'32

Water Bonds.
4¼s'06 J-D $26,400r..Dec 1 '15-'36
4⅜s'08 J-J 40,000..July 1 '15-'38

Sewer Bonds.
4s Oct $5,000r...Oct 1 1915
4.40s'12 F-A 10,000r..Aug 1 '16-'35
4.65s'15... 8,000..Oct 1 '19-'34

Refunding Water Bonds.
4¼s'08 J-J $12,000r..July 1 '15-38
BOND. DEBT Mar 1 '15..$112,900
Water debt (included)..... 78,400
Ass'd val. '14 (¾ act.)....1,203,946
City tax rate (per $1,000) '14..$11.75
INT. in New York exchange.

BABYLON UNION FREE SCHOOL DISTRICT NO. 1.
4.35s'12 J-D $33,000..Dec 1 '15-'47
TOT. DEBT May 1915... $52,000
Assess. val. 1914.....1,819,969
Tax rate (per $1,000) '14.....$12.13
INT. at Jamaica, Southold and Utica Savings Banks.

BABYLON UNION FREE SCHOOL DIST. NO. 4.
This district is in Suffolk County.
4½s'09 July $37,500r..Jan 1 '16-'40
5s '07 July 1,500r..Jan 1 '16-'18
BOND. DEBT Apr 9 '15....$39,000
Assess. val. '14 (30% act.)..727,893
School tax (per $1,000) 1913..$17.40
INT. payable at First Nat. Bank o Lindenhurst in N. Y. exchange.

BALDWINSVILLE.
This village is in Onondaga County.
Inc. 1847. Population 1910, 3,099.

Improvement Bonds.
5s '12 J-J $2,000..July 1 '15-'20
4½s'12 J-D 6,000r..Dec 1 '15-'18

Refunding Water Bonds.
4s '09 M-S $30,000r..Yearly to '29
4¼s 20,000.....
BOND. DEBT Apr 5 '15....$58,000
Assessed val. '14 (½ act.) 1,485,210
Tax rate (per $1,000) 1913...$9.20
INT. remitted to registered holder.

BALLSTON SPA.
This village is in Saratoga County.
Inc. 1807. Population 1910, 4,138.

Water Bonds.
3½s Nov $11,000....Nov '15-'21
4s Nov 6,500c....Nov '15-'2
4½s Nov 20,000c...N (1

Refunding Water Bonds.
3½s'06 J-D $28,000c..Dec 1 '15-'28
4½s'10 Nov 7,500..Nov 1 '15-'23
4½s'14 Dec 3,500.....1918-1920

BALLSTON SPA (*Concluded*).

Street Bonds.
4½s'10 F-A $4,000r--Aug 1 '15-'18

Sewer Bonds.
4s J-J $8,500c---Jan 1 '16-'32
3.70s J-J 150,000r--Jan 1 '30-'39
BOND. DEBT Mar 1 '15--$235,500
Water debt (included)----- 76,500
Assess. val. '14 (¾ act.) --2,277,340
Tax rate (per $1,000) 1915----$16.00

INT at Villa Treasurer's office.

BARTON UN. FR. SCHOOL DIST.
This district is in the town of Barton Tioga County (P. O. Waverly).
4½s'11 Oct $51,100c--Jan 1 '16-'32
TOT. DT. May 10 '15-----$51,100
Assessed valuation 1914---2,431,634
Population in 1915 (est.)-----4,855

INT. at A. B. Leach & Co., N. Y.

BATAVIA.
This city is in Genesee County. Inc. 1823. Voted to become city June 9 '14. Pop'n 1910, 11,613.

Paving Bonds (*optional* 1914).
-s '13 --- $125,000----------1923
-s '14 --- 9,000----------

Sewer System Bonds.
-s '09 J-J $360,000--July 1 '15-38
TOTAL DEBT May 6 '14- $500,000
Assessed valuation 1913---6,842,666
Total tax rate (per $1,000) '14-$18.65

BATH.
This village is in Steuben County.

Electric Light Bonds.
4½s'15 J-J $40,000--July 1 '24-'43
-s --- 10,000----------
Village hall bonds----------$26,000
Paving bonds---------- 30,000
BOND. DEBT Apr 1915---$106,000
Assess. val. '14 (real est.)-$1,742,550
Total assess. val. '14----- 1,948,250
Population in 1910----------3,884

INT. at office of Village Treasure in N. Y. exchange.

BEACON.
This city is in Dutchess County. Formed July 1 1913 by consolidation of the villages of Fishkill Landing (inc. Feb. 26 1872) and Matteawan (inc. in 1886).

Building Bonds.
5s '15 M-S $60,000c-Mar 1 '16-'45

Sewer Bonds.
3¼s --- $64,000-----1915-1930
4s --- 32,400-----1915-1930
3.70s --- 83,333.40-----1915-1934
3.85s --- 41,712-----1915-1936
4½s --- 18,000-----1915-1932

Main Street Impt. Bonds.
4½s --- $2,000-----1915-1916
4.15s --- 26,000-----1915-1940

Water Bonds Ext. & Repair.
4½s --- $12,000-----1915-1920
4½s --- 23,000-----1915-1937
3.99s --- 24,000-----1915-1929
3.85s --- 27,300-----1915-1935
3.99s --- 66,500-----1915-1933

Deficiency Bonds.
4½s --- $5,000-----1915-1919

Fire-House Bonds.
4½s --- $2,000-----1915-1916
½s --- 12,000-----1915-1926
BOND. DEBT Jan 1 '15---$439,245
Bonds of 1915 (issued since)-$60,000
Assessed valuation 1915---7,054,077
Tax rate (per $1,000) 1915----$18.76
Population {Fishkill Landing--3,902
in 1910-{Matteawan--------6,727

INT. payable at Matteawan Nat. Bank.

BEDFORD.
This town (P. O. Katonah) is located in Westchester Co. Inc. in 1700

Assessment Map Bonds.
5½s' 4 July $10,000--July 1 '15-'24

Grade Crossing Bonds.
5s '14 Aug $5,647.53Aug 1 '16-'21

Highway Bonds.
4s '06 J'ne $80,800r-June 1 '15-'35
4.90s'06 J'ne 83,000r-June 1 '24-'35
5½s'14 Sept $8,098.77Sep15 '21-'28

State Road Bonds.
4½s Mar $5,000--Mar '16-'20
BOND. DEBT Apr 1915---$192,546
Assess. val. '14 (90% act.)-9,071,084
Tax rate (per {Outside village--$7.82
$1,000) '14 {Inside village-- 3.42
Population in 1910----------5,629

INT. at Mt. Kisco Nat. Bank.

BINGHAMTON.
This city is the county seat of Broome Co. Pop'n 1910, 48,443.

Sewer Bonds.
4s '07 --- $30,000--Nov 1 '18-'19
4s '07 --- 10,000----Aug 1 1916
3½s'08 F-A 25,000--Aug 1 '20-'23
4s '08 F-A 20,000--Aug 1 '24-'27
3s '09 --- 8,000----Aug 1 1918
4½s'13 --- 15,500-July 15 '17-'20

Municipal Light Plant Bonds.
4s '13 A-O $10,500----Aug 1 1915
4½s'14 J-D 148,200--June 1 '17-'33

Nurses' Home Bonds.
3½s'01 F-A $4,000----Aug 1 1936

Hospital Bonds.
3½s'01 F-A $6,000----Aug 1 1936
4½s'13 F-A 55,000--Aug 1 '24-'27

Library Site Bonds.
3½s'02 M-S $15,000----Sept 1 1938

Street-Paving Bonds.
No int (1911)$20,000--Aug 1 '16-'18
No int (1913) 9,000-July 15 '16-'17
No int (1913) 20,000--Aug 1 '16-'19

Pavement Bonds.
4½s'14 M-N$15,000--May 1 '24-'26

Bridge Bonds.
3s '89 F-A $77,000----Aug 1 1929
3½s'97 --- 50,000--Aug 1 '31-'34
3½s'97 --- 25,000--Aug 1 '30-'31
3½s'99 F-A 40,000----Aug 1 1935
3½s'01 F-A 50,000----Aug 1 1937
3½s'04 F-A 57,000----Aug 1 1939

City-Hall Bonds.
4s '96 F-A $25,000--Aug 1 '15-'17
4s '96 F-A 20,500--Aug 1 '28-'29
4s '97-8 F-A 100,000--Aug 1 '18-'27

School Bonds.
3½s'96'97- $50,000--Aug 1 '20-'26
4s '07 --- 10,000----Aug 1 1915
4s '07 --- 10,000----Nov 1 1917
4s '07 --- 5,000----Aug 1 1917
4s '09 A-O 10,000r-Aug 1 '15-'16
4¼s'10 J-D 50,000r-Aug 1 '20-'24
4¾s'13 A-O 375,000--Aug 1 '26-'40
4½s'13 F-A 39,839.50Aug 1 '21-'23
4½s'14 F-A 125,000--Aug 1 '30-'34
4½s'14 J-D {100,000--Dec 1 '16-'35
{6,000----Dec 1 1936

Contingent Fund Bonds.
3½s'01 M-S $4,000----Sept '15-'16

First Ward Dike Bonds.
4½s '14 M-N 70,000--May 1 '24-'35

Grade-Crossing Bonds.
3½s'04 F-A $50,000----Aug 1 1938
4s '13 --- 2,625--Aug 1 '15-'17

Fire Department Bonds.
3½s'95 --- $7,500----Aug 1 1915
3½s'01 --- 15,000----Aug 1 1936
3¾s'11 M-S 10,000r-Aug 1 '15-'16
4½s'14 J-D 50,000--June 1 '22-'25
BOND. DEBT July 1914 $1,632,339
Floating debt June 1 '14-- 76,258
Sinking fund June 1 '14-- 90,377
Assessed valuation, real-$29,620,751
Total valuation 1913-----32,295,995
Tax rate (per $1,000) 1913----$23.30

INTEREST on city-hall and $148,000 bridge bonds in N. Y. City; on remaining loans at City Treas. office.

BRIARCLIFF MANOR.
This village is in Westchester Co. Inc. 1902. Population 1910, 950.

Street Bonds.
4½s'06 F-A $38,000r-Aug 1 '15-'27
4.60s'06F-A 25,000r-Aug 1 '27-'35
4.60s'13J-J 14,000r-July 1 '18-'31

Water Bonds.
4¼s'08 J-J $69,000c&rJuly 10 '15-37
4.10s'09A-O 30,000r--Apr 1 '16-'30
4¼s'10 M-S 20,000r--Sept 1 '15-'34
4.60s'13J-J 4,000r--July 1 '15-'18

Automobile Fire Apparatus.
4.60s'13J-J $9,000r-July 1 '18-'26

Building Bonds.
4.60s'13J-J $20,000r-July 1 '18-'37
BOND. DEBT Apr 2 1915- $229,000
Assessed valuation 1914---3,704,531
Village tax (per $1,000) 1914-- 13.00
Total tax (per $1,000) 1914--- 27.00

INT. on street bonds of 1906 payable in Briarcliff Manor; all others at Guaranty Trust Co., N. Y. City.

BRIGHTON.
This town is in Monroe County.

Water Bonds.
4.70s'15F-A $25,000r--Feb 1 '20-'34
4.625'15F-A 11,000r-Feb 15 '26-'35
4.625'15F-A 2,500r-Feb 15 '20-'24
4¾s'14 J-D 20,000r-June 1 '16-'35

Sewer Bonds.
4.40s'14 J-D $50,000----------1934
TOTAL DEBT May 1915 - $128,500
Water debt (included)---- 58,500
Assessed valuation 1914---4,244,570
Population in 1910----------3,998

INT. at a Rochester banking house in N. Y. exchange.

BROCKPORT.
This village is in Monroe County. Inc. 1829. Population 1910, 3,579.

Paving Notes.
5s '12 ann $3,950--Aug 1 '15-'16

Water Works Bonds.
4.55s'12--$275,000r-July 30 '17-'41

Water-Works-Const. Notes.
4½s'13 Aug $10,000--Aug 1 '15-'19

Sewer Bonds.
3.65s g s-an $51,000r---$3,000 yrly.
BOND. DEBT Apr 2 1915- $339,950
Water sinking fund------- 3,278
Sewer sinking fund------- 2,497
Assessed valuation 1914---2,445,659
Village tax (per $1,000) 1914--$18.00

INT. at Chase Nat. Bank, N. Y.

BRONXVILLE.
This village is in Westchester Co. Inc. 1898. Population 1910, 1,863.

Refunding Bonds.
4½s-5s --- $28,000----------1935
4¾s --- 7,420----------1942

Road and Sewer Bonds.
4¾s'13 F-A $8,400--Aug 1 '18-'28

Road Improvement Bonds.
4.60s'12M-S $28,400r-Sept 15 '17-'20
4.35s --- 8,500-----1916-1932
4.45s --- 4,000-----1915-1918
4.90s'15--- 6,000r-Apr 1 '20-'25

Village Hall Bonds.
4.60s'12MS $5,000r-Sept 15 '17-'21

Sewer Bonds.
4s J-D $13,000r--Dec 1 '15-'27
4s J-J 20,000r-Jan 15 '15-'30
4.45s'08 M-S 3,000r-Sept 1 '15-'17
4.35s'09 M-S 4,000-----1915-1918
4.40s --- 6,500----------
4.40s --- 7,700-----1915-1927

Street Improvement Bonds.
5s '07 M-S $15,640r--Sept 1 '15-31
5s --- 31,500-----1915-1932
4.40s --- 11,500-----1915-1937
4.90s'13A-O 16,700----------
4.40s'14 J-D 9,000-June 15 '18-'27
5s '14 M-S 3,000-Beg Sept 1 '19
BOND. DEBT Apr 1 1915- $226,200
Assessed valuation 1914---4,046,146
Population 1915 (est.) -------2,500

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 6.
4½s '14 J-J $50,000----------
(Part yearly on Jan. 1, beg. 1924)
4s --- $14,500----$1,000 y'ly
BOND. DEBT Apr 3 1915- $64,500
Assessed valuation 1913---1,669,772
Real value (estimated)----2,700,000
Population in 1914 (est.)------2,500

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 24.
This district is in Suffolk County.
4½s, 4.60s & {$1,000c} Part yearly
5s, J&J—J-D {47,500r} until 1921
BOND. DEBT Apr 9 '15-- $48,500
Assess. val. '14 (¾ act.)---4,671,740
School tax (per $1,000) 1914--$10.20

INT. payable at Patchogue Bank.

BUFFALO. J. F. Cochrane, Comp.
Buffalo is in Erie Co., and the city's tax valuation is about six-sevenths that of entire county. Incorp. 1832. Commission government charter (Chap. 217, Laws of 1914) accepted by voters Nov. 3 1914.

Abate. Nuisance Ohio Basin Slip
3½s'02 J-J $40,000r-July 1 '15-'22

Abate. Nuls. Clark & Skinner Can.
3½s'04 M-N $50,000r-Nov 1 '15-'24

Buffalo River Improve. Bonds.
4s '09 M-N $331,500r--May 1 1939
4½s'14 J-D 300,000r--June 15 1944
4½s'15 A-O 150,000r-Apr 15 '16-'45

Terminal Station Com. Bond.
4s '14 --- $19,805----July 1 1915

Refuse Utilization Plant Bonds
4s '09 M-N $8,000r--May 16 '15-'19
4s '11 A-O 49,000--Apr 16 '15-'21
4½s'14 A-O 100,000r--Apr 1 1934

Buffalo New York & Phila. Ref.
4s '10 J-D $80,000r-June 15 '15-30
4s '10 J-D 80,000r-Dec 15 '15-'30
3½s'11 J-J 85,000--July 1 '15-'31
4s '12 J-J 90,000--July 1 '15-'32

Underground Police & Fire Wires
4s '09 F-A $24,000r-Aug 1 '15-'19
4s '10 J-J 5,000r--Jan 1 '16-'20
4¼s'12 J-D 40,000r-June 1 '15-'22

Broadway Market Bonds.
4½s'15 A-O$118,000r-Apr 15 '16-'35

Tax Scrip.
4s '07 F-A $60,000r-Feb 1 '16-'17
4s '07 A-O 6,000r-Oct 1 '15-'17
4s '09 F-A 12,000r-Feb 1 '16-'19

Hamburg Canal.
3½s'03 J-J $40,000r--Jan 1 '16-'23
3½s'00 A-O 135,000r--Oct 1 '15-'20
3½s'05 J-J 82,500r-July 1 '15-'25

Park.
7s '70 J-J {$200,000c&rJuly1 '15-16
{150,000c&r-July 1 1917
7s '71 J-J 50,000c&r-Jan 1 1918
7s '71 J-J 100,000----July 1 1919
7s '72 J-J 100,000----July 1 1921
7s '73 J-J 95,000c&r-Jan 1 1923
7s '73 J-D 100,000c&r-Dec 1 1924
7s '74 J-J 100,000c&r-Jan 1 1924
7s '75 J-J 200,000c&r-J&J 1 1925
6s '76 J-J 100,000c&r-Jan 1 1924
3s '86 J-J 30,000r---July 1 1926
3½s'87 F-A 120,000r---Feb 1 1927
3½s'90 J-J 50,000r---Jan 1 1925
3½s'91 J-J 200,000r---July 1 1921
3½s'94 J-J 100,000r-July 1 '24&'26
3½s'97 J-J 5,500r--Jan 1 '16-'17
3½s'97 J-J 30,000r---Apr 1 1917
3½s'97 J-J 8,946r---June 1 1917
3½s'97 J-D 8,250r-Dec 1 '15-'17
3½s'98 J-J 62,500r ----1915-1918
3½s'06 F-A 30,000r-Aug 1 '15-'26
4s '08 J-J 20,000r---July 1 1928
4s '10 J-D 40,000--June 1 '15-'30
4s '11 A-O 160,000r--Apr 15 1961
(Subject to call April 15 1931.)
4s '11 A-O 212,500r---Oct 1 1961
(Subject to call after Oct 1 1931.)
4¼s'12 F-A $95,000r--Feb 15 1962
(Subject to call Feb. 1 1932.)
4s '12 A-O 43,900----Apr 1 1962
(Subject to call April 1 1932.)
4¼s'12 J-D 60,000----June 1 1962
(Subject to call June 1 1932.)
4s '12 J-J 130,000----July 1 1962
(Subject to call July 1 1932.)
4s '12 J-D 67,900----June 1 1962
4¼s'12 A-O 188,800r----Oct 1 1962
(Subject to call Oct 1 1932.)
4¼s'12 J-D 944,740r---Dec 1 1962
Subject to call Dec 1 1932.)
4¼s'13 M-S 55,000r---May 1 1963
(Subject to call May 1 1933.)
4s '13 F-A 30,000----Aug 1 1963

Schools.
3½s'97 J-J 50,000r-Jan 1 '16-'17
3½s'98 M-N 20,000r-May 2 '15-'18
3½s'98 M-N 20,000r---Nov '15-'18
3½s'99 M-S 20,000r---Mch '16-'19
3½s'99 J-D 60,000r-Dec 1 '15-'19
3½s'00 M-N 25,000r---May '16-'20
3½s'00 M-N 60,000r-Nov 1 '15-'20
3½s'02 F-A 70,000r-Feb 1 '16-'22
3½s'02 J-D 60,000r-June 1 '15-'22
3½s'02 A-O 35,000r-Apr 1 '16-'22
3½s'03 M-S 60,000r-Mch 1 '16-'23
3½s'04 M-S 70,000r-Mch 1 '16-'24
3½s'04 A-O 75,000r-Oct 1 '15-'24
3½s'06 F-A 300,000r---Aug 1 1926
3½s'07 M-S 100,000r---Sept 1 1927
3½s'07 F-A 50,000r---Aug 1 1927
4s '08 J-D 200,000r---Dec 1 1928
4s '09 F-A 300,000r---Aug 1 1929
4s '10 J-D 200,000r--June 15 1930
4s '11 A-O 100,000r---Apr 1 1931
4s '11 A-O 100,000r---Oct 1 1931
4¼s'12 F-A 200,000r--Feb 15 1932
4s '12 A-O 130,000--Apr 1 '16-'32
4¼s'12 J-D 200,000r---June 1 1932
4¼s'12 A-O 500,000r---Oct 1 1932
4½s 13 M-N300,000r--Nov 15 1933
4½s'14 M-S 1,500,000r--Mar 2 1934
4s '14 J-J 10,000--July 1 '15-'24
4½s'14 J-J 1,350,000r-Nov 2 1934
4½s'15 A-O 420,000r-Apr 15 '16-'35

Grade Crossing Bonds.
3½s'96 F-A$171,000r---Feb 1 1916
3½s'96 J-J 83,000r---July 1 1916
3½s'97 F-A 194,687r---Feb 1 1917
3½s'97 M-S 6,305r---Mch 1 1917
3½s'97 A-O 6,111r---Apr 15 1917
3½s'97 M-N 151,456r---May 1 1917
3½s'97 J-D 145,987r---June 1 1917
3½s'97 A-O 73,380r---Oct 1 1917
3½s'98 F-A 27,722r--Feb 15 1918
3½s'98 M-S 61,415r---Mch 1 1918
3½s'98 A-O 200,000r---Apr 1 1918
3½s'98 M-N 16,914r---Nov 1 1918
3½s'99 M-S 18,703r---Mch 1 1919
3½s'99 J-J 285,187r---June 1 1919
3½s'99 J-J 182,716r---July 1 1919
3½s'99 A-O 75,455r---Oct 2 1919
3½s'99 J-D 335,772r---Dec 1 1919
3½s'00 J-D 45,799r---June 1 1920
3½s'00 J-J 173,487r---July 1 1920
3½s'00 F-A 10,927r---Aug 1 1920
3½s'08 J-J $49,701r---Jan 5 1921
3½s'01 J-J 6,218.16-Jan 21 1921
3½s'01 F-A 5,070r---Feb 1 1921
3½s'01 M-S 141,516r---Mch 1 1921
3½s'01 A-O 111,544r---Apr 1 1921
3½s'02 F-A 482,284r---Feb 1 1922
3½s'02 A-O 121,410r---Oct 1 1922
3½s'03 J-J 17,669r---Jan 1 1923
3½s'03 A-O 25,961r---Apr 1 1923
3½s'03 M-N 383,824r---May 1 1923
3½s'03 F-A 124,445r---Aug 1 1923
3½s'03 F-A 80,582r--Aug 15 1923
3½s'04 F-A 83,486r---Aug 1 1924
3½s'05 M-S 46,642r---Sept 1 1925
4s '06 F-A 541,608r---Feb 1 1926
4s '06 J-J 68,511r---July 1 1926
4s '07 A-O 81,971r---Apr 1 1923
4s '07 J-J 118,922r---July 1 1927
4s '07 F-A 46,565r---Aug 1 1927
4s '07 M-S 200,000r---Sept 2 1927
4s '07 A-O 25,643r---Oct 1 1927
4s '07 M-N 43,913r---Nov 1 1927
4s '08 A-O 16,444r---Apr 1 1928
4s '08 F-A 9,647r---Aug 1 1928
4s '08 J-D 60,000r---Dec 1 1928
4s '09 A-O 300,000r--Apr 15 1929
4s '09 A-O 40,500r---Oct 1 1929
4s '11 M-S 75,000r---Mch 1 1931
4s '11 A-O 250,000r--Apr 15 1931
4s '11 A-O 8,050--June 1 '15-'21
4s '12 F-A 16,980--Feb 1 '16-'22
4s '11 J-J 35,000----July 1 1931
4¼s'12 F-A 250,000r--Feb 15 1932
4s '12 J-D 12,800--Dec 1 '15-22
4s '13 F-A 30,000----Feb 1 1923
4¼s'13 M-N200,000r---May 1 1933
4½s'14 A-O 101,815.77r-Apr 1 1934
4s '14 --- 114,000----July 1 1934
4s '15 J-J 36,140.74Feb 1 '16-'20

Refunding School Bonds.
4½s'13 M-N$285,000rNov 15 '15-'33

Police & Fire Dept. Bonds.
4s '12 A-O $15,000----Apr 1 1932
4s '12 J-J 150,000----July 1 1932
4¼s'12 A-O 135,000r---Oct 1 1932
4½s'15 A-O 80,000r--Apr 15 1935

Hertel Avenue Sewer.
3s '87 F-A$200,000r---Aug 1 1917

City and County Hall.
3½s'02 F-A $40,000--Aug 1 '15-'22
3½s'03 M-N 40,000--May 1 '16-'23
3½s'05 M-S 105,000--Sept 1 '15-'35
4s '07 J-J 130,000--July 1 '15-'27
4s '10 J-D 93,750-June 15 '15-'30
4s '11 M-N 42,500--Nov 1 '15-'31

Buffalo Trunk Sewer.
3½s'88 F-A $20,000r-Aug 1 '15-'18
3½s'89 F-A 25,000r-Aug 1 '15-'19
3½s'90 F-A 30,000r-Aug 1 '15-'20
3s '86 F-A 10,000r-Aug 1 '15-'16
3s '87 F-A 15,000r-Aug 1 '15-'17
4½s'14 M-N 93,983r---Nov 2 1964

Water.
3½s'89 M-N$225,000r---May 1 1919
3½s'97 J-D 60,000r-June 1 '15-'17
3½s'03 M-S 30,000r--Mch 1 '15-'23
3½s'05 M-S 356,666.72rJuly1 '15-'35
4s '07 J-D 500,000r---June 1 1957
4s '07 M-S 230,000r-Sept 2 '15-'37
4s '08 A-O 500,000r--Apr 10 1958
4s '08 A-O 1,500,000r--Oct 10 1958
(Subject to call after Oct. 10 1928.)
4s '09 F-A 500,000r--Feb 15 1959
4s '09 A-O 500,000r--Apr 15 1959
4s '09 F-A 500,000r--Aug 1 1959
4s '10 F-A 500,000r--Feb 15 1960
(Subject to call Feb. 1 1930.)
4s '10 J-D1,500,000r--June 15 1960
4s '11 A-O 400,000r---Oct 2 1931
4¼s'12 J-D 800,000r---June 1 1932
4¼s'12 A-O 300,000r---Oct 1 1932
4¼s'12 J-D 112,500r---Dec 1 1937
4s '13 A-O 23,700----Oct 1 1938
4s '13 J-D 100,000---June 20 1933
4½s'13 M-N 100,000r--Nov 15 1933
4½s'14 J-D 400,000r--June 15 1964
4½s'14 J-D 250,000r--June 15 1919
4s '14 --- 190,000----July 1 1934
4½s'14 M-N 93,983----Nov 2 1964
4½s'15 A-O 69,382.5 rApr 15 1935
4s '15 --- 29,500----Apr 1 1940
4½s'15 J-D 250,000r---June 1 1935
4½s'15 J-D 250,000r---June 1 1965

Municipal Building Bonds.
4s '09 F-A$112,500r-Aug 1 '15-'29
4s '10 J-J 16,000--July 1 '15-'30
4s '10 A-O 80,000r-Oct 1 '15-'30
4s '11 A-O 212,500r-Apr 15 '15-'31
4s '12 A-O 4,183.02-Oct 1 '15-'32
4½s'13 M-N 100,000r--Nov 15 1933
4½s'15 J-D 25,000r-June 1 '16-'35

Public Health Bonds.
4s '13 A-O $28,000----Oct 1 1918

Hospital Bonds.
3½s'04 J-J $25,000r-July 1 '15-'24
4s '11 A-O 200,000r---Apr 1 1931
4¼s'12 J-D 200,000r---June 1 1932
4¼s'12 J-D 50,000r---June 1 1932
4¼s'12 A-O 50,000r---Oct 1 1932
4½s'14 A-O 125,000r---Apr 1 1934
4½s'14 A-O 60,000--Apr 1 '16-'35
4½s'15 J-D 660,000r-June 1 '16-'35

Refunding Elmwood Ave. Ext.
4s '14 --- {$5,423.98--Oct 1 1915
{20,000---Oct 1 '16-'19
4½s'14 M-N370,000r-Nov 2 '15-'19

Elmwood Ave. Ext. Bonds.
4s '14 --- $21,453.98-Oct 1 '15-'19

Refunding Railroad Bonds.
4s '10 --- $80,000-Dec 15 '15-'30

Refunding Park Bonds.
4s '10 J-D $40,000r-June 15 '15-'30

Refunding Property Bonds.
4s '10 J-D $24,000r-June 15 '15-'20

Sewer Bonds.
4s '09 J-D $115,000r--Dec 15 1929
4½s'12 J-D 50,000r---June 1 1962

South Buffalo Flood Bonds.
3½s'96 A-O $60,000r---Aug 1 1926
3½s'97 J-J 13,000r---July 1 1927

Buffalo & Jamestown RR. Ref.
3½s'95 A-O $77,000r---Oct 1 1915
3½s'02 A-O 33,750r-Apr 1 '15-'22
3½s'02 M-N 30,000r-Nov 1 '15-'22
4¼s'12 J-D 135,000r--Dec 1 '15-'32
4¼s'13 M-N 71,250r-May 1 '15-'33
4½s'14 J-D 75,000r-June 15 '15-24

Turning Basin Refunding Bds.
4s '10 J-J $120,000r-July 1 '15-'30

Ref. City Hall & Court House.
3½s'02 F-A $40,000r-Aug 1 '15-'22
3½s'03 M-N 40,000r-May 1 '15-'23
3½s'05 M-S 105,000r-Sept 1 '15-'35
4s '07 J-J 130,000r-July 1 '15-'27
4s '10 J-D 100,000-June 15 '15-'30
4s '11 M-N 42,500r-Nov 1 '15-'31

BUFFALO (*Con.*)—
Water Refunding.
3½s'96 J-J $50,000r---Jan 1 1916
3½s'96 J-J 100,000r---July 1 1916
3½s'98 M-S 10,000r-Sept 2 '15-'19
3½s'99 A-O 25,000r-Apr 26 '15-'19
3½s'00 A-O 30,000r-Apr 25 '15-'20
3½s'01 A-O 31,500r-Apr 1 '15-'21
3½s'02 J-D 35,000r-June 1 '15-'22
3½s'03 M-S 90,000r-Sept 1 '15-'23
3½s'05 J-J 10,000r---July 1 1915
3½s'05 J-J 70,000r-July 1 '15-'35
3½s'06 M-S 10,000r---Mar 1 1916
3½s'06 A-O 5,000r---Apr 1 1916
4s '06 J-J 60,000r-July 1 '15-'26
4s '07 J-J 130,000r-July 1 '15-'27
4s '08 A-O 55,567.40r-Oct 1 '15-'28
4s '08 F-A 70,000r-Aug 1 '15-'28
4s '08 J-D 40,250r-June 1 '15-'28
4s '08 J-D 70,000r-Dec 1 '15-'28
4s '09 A-O 108,750r-Oct 1 '15-'29
4s '09 F-A 150,000r-Aug 1 '15-'29
4s '09 J-D 37,500-Dec 15 '15-'29
4s '10 J-D 75,000r-June 15 '15-'30
4s '11 J-J 80,000r-Jan 1 '16-'31
4s '11 M-N 85,000r-Nov 1 '15-'31
4s '11 J-J 42,500r-July 1 '15-'31
4s '12 A-O 10,000---Apr 25 1937
4¼s'12 J-D 78,708.33r June 1 1937
4s '12 J-J 66,500---Aug 1 1937
4¼s'12 A-O 111,000r---Oct 1 1937
4s '12 M-N 5,000---Nov 1 1937
4s '13 M-S 13,700---Mar 1 1938
4s '13 A-O 29,500---Apr 1 1938
4¼s'13 M-N 145,200r---May 1 1938
4s '13 A-O 23,700---Oct 1 1928
4s '14 J-J 18,000---Jan 1 1939
4½s'14 A-O 337,000---Apr 1 1939
4½s'14 J-D 84,500r-June 15 1939
4s½'14 --- 2,500---Aug 1 1939
4s '14 --- 10,000---Sept 1 1939
4s '14 --- 11,000---Oct 1 1939
4s A-O 29,500---Apr 1 1940
4s M-S 13,500---Mar 1 1940
4s '14 J-D 2,500---Dec 15 1937
4s '14 M-N 5,000---Nov 1 1939
4s '14 J-D 7,500---Dec 1 1939
4s '15 J-J 5,000---Jan 1 1940
4½s'15 J-D 63,000r---June 1 1940
Refunding Bonds.
4s '11 J-J$ 146,222.82r July 1 '15-'31
4s '11 J-J 46,750r-July 1 '15-'31
4s '14 --- 500,000---Nov 1 1939
Bird Ave. Sewer Refunding.
4¼s'13 M-N$226,100r-May 1 '15-33
Bird Island Pier Wall.
4½s'14 M-N$40,000r---Nov 2 1944
Bailey Avenue Sewer.
3½s'88 J-J $200,000r---July 1 1918
Street-Cleaning and Garbage.
4½s'13 M-N$150,000r-Nov 15 1918
Playground Bonds.
4s '09 F-A $50,000r---Aug 1 1929
4s '11 A-O 50,000r---Apr 1 1931
4¼s'12 J-D 100,000r---June 1 1962
Fire-House Bonds.
4s '08 F-A $17,746.54r Aug 1 '15-28
Chicago Fire Relief Fund.
3½s'97 A-O $7,500r--Oct 5 '15-'17
Elk St. Market Enlargement.
3½s'90 A-O $80,000r---Apr 1 1920
INT.—WHERE PAYABLE—Int. payable by City Comp. in Buffalo and by Hanover N. Bk., N. Y.
TOT. DEBT, SINK. FDS., &c.—

	May 1 '15.	*Oct.* 1 '14.
Tot. bd. debt	$36,345,069	$33,537,583
Sinking funds	4,017,916	3,973,548
Net debt	$32,327,153	$29,564,034
Water debt (incl. above)	May 1 '15 $11,090,258	

The sinking funds are all invested in the city's own bonds. In addition to the indebtedness as given above, there was outstanding on Apr. 1 1915 treasury and local fund warrants to the amount of $498,993.10.

CITY PROPERTY.—The city owns real estate estimated at $20,900,875; personal property valued at $8,190,528; total, $29,091,403. In addition to this total there is the water-works property, consisting of real estate valued at $2,798,591, and personal property valued at $13,128,485. The total resources of the city on June 30 1914, including all property—real and personal—together with other assets, were figured by the Comptroller at $53,435,893.46 and liabilities at $35,817,273.69, leaving $17,618,619.77 as the excess of resources over liabilities.

ASSESSED VALUATION.

	1914.	1913.	1905.
	$	$	$
R.E.	317189830	307478385	245813000
Per*	29370960	28601720	20006700
Tot.	346560790	336080105	265819700
(Assessment nominal real value.)			
Tax (p. M)	26.0938	22.4887	19.50

* Including special franchise valuation amounting (1914) to $21,883,960

POPULATION.—In 1910, 423,715; in 1905, 376,587; in 1900, 352,387; 1890, 255,664; 1880, 155,134.

CAMBRIDGE.
This village is in Washington Co
Highway Bonds.
4.95s'13 J-J $34,800r-July 1 '15-'43
TOTAL DEBT Apr 3 1915--$34,800
Assess. val. '14 (4.5 act.) ---799,497
Vill. tax rate (per $1,000) '14-$11.95
Population in 1910----------1,528
INT. at Cambridge Val. Nat. Bk.

CANAJOHARIE.
This village is in Montgomery Co. Inc. 1829. Population 1910, 2,273.
Sewer Bonds.
3 15-16s--- $18,500-----1916-1927
Water-Works Bonds.
4.55s'10 Aug$130,000c or r Aug1'15-40
4.30s --- 50,000 -----1915-1939
Street Bonds.
4.625s'11--- 6,000-----1916-1921
5s --- 1,000-----1916-1919
BOND. DEBT May 1915--$217,800
Assessed valuation 1910---- 910,000
Village tax (per $1,000) 1910-$11.50

CANANDAIGUA.
This city is in Ontario Co. Inc. 1815. Population 1910, 7,217.
Pier Bonds.
4s --- $14,000----------
Street Bonds.
3.95s M-S $30,000---Sept 1 '15-17
3.65s'04 M-S 100,000--Sept 1 '18-'27
BOND. DEBT May 4 '15--$144,000
Tot. val. '14 (abt. 65% act.) 4,554,128
Tax rate (per $1,000) 1914----$24.58

CANANDAIGUA UNION FREE SCHOOL DIST. NO. 1.
4s '05 J-J $56,000r-Jan 1 1916-29
BOND. DEBT Apr 3 '15-- $56,000
Assessed valuation 1914---4,606,956
School tax (per $1,000) '14--$9.963 +
INT. at U. S. Mtg. & Tr. Co., N. Y

CANASTOTA.
This village is in Madison County.
Water Bonds.
-s --- $54,000----------
Paving Bonds.
5s '13 M-N$102,000----1915-1942
5s '15 July 11,000--July 1 '16-'26
TOT. DEBT May 1915--- $167,000
Assessed valuation 1914---1,202,351
Tax rate (per $1,000) 1914---$18.40
Population in 1910----------3,447

CARTHAGE.
This village is in Jefferson County. Inc. 1869. Population 1910, 3,563.
Water Bonds.
4s J-J $50,000c---July 1 1922
4½g'07 F-A 100,000c---Feb '16-'35
4½sg'07 F-A 61,600c--Aug 1 '15-'38
Sidewalk Bonds.
4s M-S $2,000c--Sept 1 '15-16
Paving notes---------- $10,000
Subway notes---------- 5,866
TOT. DEBT May 1915--- 229,466
Assess. val. '14 (½ to 1-3act.) 1,528,470
Village tax (per $1,000) 1914--$18.50

CASTLETON.
This village is in Rensselaer Co.
Highway Bonds.
5s --- $11,000--Apr 1 '16-'37
Water Works Purchase Bonds.
4.90s'13 A-O $50,000--Oct 1 '18-'42
TOT. DEBT Apr 1915---- $61,000
Assessed valuation----------535,030
Real value (est.)----------1,250,000
Population in 1910----------1,396

CATSKILL, VILLAGE.
This village is in Greene Co. Inc. Mch. 14 1806. Pop'n 1910, 5,296.
Water Bonds.
4s J-J $50,000c ----1915-1916
BOND. DEBT May 5 '15--- $50,000
Assessed valuation 1914---2,463,000
Tax rate (per $1,000) 1914---$10.84
INT. payable at Catskill Nat'l Bank.

CAZENOVIA, VILLAGE.
This village is in Madison County
Founded 1793. Incorp. in 1810.
Refunding Water Bonds.
4s M-N$37,000--Part yearly-
Refund. Water & Sewer.
4½s --- $30,000----------
BOND. DEBT May 1 '15---$67,000
Assess. val. '14 (2-3 act.)--1,231,450
Village tax (per $1,000) 1914--$10.00
Population in 1910----------1,861
INT. payable at Schenectady Savings Bank, Schenectady, and at Cazenovia Nat Bank

CEDARHURST.
This village is in Nassau Co. Inc. Sept. 10 1910. Pop'n 1910, 1,747.
Street-Impt. Bonds.
4½g'12 --- $30,000r-Sept 1 '17-'31
4.70g'13 M-S 30,000--Mar 1 '18-'32
4½g'15 M-S 36,000r-Mar 1 '16-'33
Drainage Bonds.
5s '12 M-S $2,000r---Sept 1 1916
TOT. DT. Mar 1 '15--------$62,000
Assessed valuation 1914---1,380,964
Tax rate (per $1,000) 1914----$7.20
INT. at Bank of Long Island, Far Rockaway.

CHARLOTTE.
This village is in Monroe County Inc. 1869. Population 1910, 1,938
4.85s'15 Aug 24,500 yly beg Aug1 '15
4.85s'15 Aug 3,000--Aug 1 '15-'20
Water Bonds.
4⅝s'07 ann $4,500r ----1915-1923
4½s July 13,000r ----1915-1927
Electric-Light Bonds.
4⅝s'07 ann $3,000r ----1915-1917
-s --- 6,600----------
Sewer Bonds.
4½s'14 Aug $10,300r----------
(Due $1,000 yearly begin. Aug. 1 '15)
BOND. DEBT Feb 28 '15- $57,200
Assess. val. '14 (85% act.), 2,297,000
Tax rate (per $1,000) 1913----$8.60
INT. in Charlotte and Rochester.

CHATHAM.
This village is in Columbia Co.
Water-Works-Purchase Bonds.
4.40'13 J-J $84,000--Jan 1 '16-'43
TOT. DT. May 18 '15------$84,000
Assessed valuation 1915---1,513,485
Tax rate (per $1,000) 1915----$6.608
Population in 1910----------2,251
INT. payable at State Bank, Chat.

CHEEKTOWAGA.
This town is in Erie County.
Sidewalk Bonds.
5s '14 --- {$20,000r-July 1 '16-'18
{ 6,000r---July 1 1919
Sewer Bonds.
5s '12 Apr $62,400r-Apr 1 '15-'42
5s '13 A-O {15,000--Apr 1 '15-'39
{16,000--Apr 1 '40-'47
5s '14 A-O 18,000--Apr 1 '25-'42
TOT. DEBT May 7 1913-- $64,400
Assessed valuation 1912---5,250,000
Tax rate (per $1,000) '12---$7.114
Population in 1910----------7,650

CHEMUNG COUNTY.
Elmira is the county seat.
4½s'13 F-A $18,000r-Feb 1 '16-'24
Road Bonds.
4s '06 Feb $10,000c--Feb 1 '16-'17
4½s'08 F-A 28,000c-Feb 1 '18-'20
4½s'08 F-A 10,000c-Feb 1 '16-'17
4½s Feb 17,675r--Feb 1 '20-'23
4½s'12 Feb 8,995--Feb 1 '20-'21
4½s'14 F-A 12,495c-Feb 1 '23-'24
4½s'15 F-A {1,025c---Feb 1 1916
{18,000c-Feb 1 '17-'22
{1,075c---Feb 1 1923
{7,000c---Feb 1 1924
Gen. county debt Apr 2 '15 $132,265
Assess. val. '14 (abt. 4-5act.) 36,339,576
Population in 1910----------54,662
INT. at County Treasurer's office

CHESTER.
This village is in Orange Co. Inc. June 23 1892. Pop'n 1910, 1,210.
Improvement Bonds.
4¾s'13 --- $7,000----------
Water Bonds.
4s J-J $48,000c --------1917
Road Bonds.
4s J-J $9,800c ----1915-1928
BOND. DEBT May 27 '14--$64,800
Water debt (included)------ 48,000
Sinking fund---------- 2,000
Assessed val. 1914 (½ act.)--460,365
Vil. tax (per $1,000) 1914 ----$9.50
INTEREST payable in Chester

CLIFTON SPRINGS.
This village is in Ontario Co. Inc. Mch. 1 1873. Population 1910, 1,600.
Water Bonds.
4s J-D $50,000r --------1916
Electric Light Bonds.
4s July $12,000r---Part yearly
4½s July 4,000r---Part yearly
TOTAL DEBT Apr 3 '15-- $66,000
Sinking fund (water)------- 3,189
Assess. val. 1914 (abt. act.)-886,517
Tax rate (per $1,000) 1914----$9.40
INT. payable at Clifton Springs.

CLINTON COUNTY.
Plattsburg is the county seat.
4s '09 --- $18,000c-Mch 1 '16-'24
Refunding Bonds.
½s'11 J-J $96,000r-Jan 2 '16-'39
Asylum-Building Bonds.
4s '06 Dec $60,000c---Dec 1 1921
Road Bonds.
3½s Mch $3,000c----March 1916
Funding Bonds.
4½s'12 J-J $28,000r--Jan 2 '17-'23
BOND. DEBT Apr 2 '15-- $205,000
Assessed val. '14 (½ act.)-9,882,708
Population in 1910----------48,230
INT. at City Nat. Bk., Plattsburgh.

COBLESKILL.
This village is in Schoharie County. Inc. 1868. Population 1910, 2,088.
Town Bridge Bonds.
5s '15 Feb $6,000--Feb 1 '16-'17
School Bonds (*Dist. No.* 1).
5s '13 F-A $66,000c-Feb 1 '16-'52
Park Bonds.
4s '07 F-A $10,000c-Feb 1 '16-'25
Street 3.95s (M-N)-------- $41,900
TOT. BD. DT. Apr 2 '15--$117,900
Assessed valuation 1912---1,526,229
Total tax (per $1,000) 1914--$21.34
INT. at Village Treasurer's office.

COHOES.
This city is in Albany County. Inc. 1870. Pop'n 1910, 24,709.
Soldiers' Monument Bonds.
4½s'10 --- $5,000--Nov 1 '17-'19
Cohoes-Lansingburg Bridge Purchase.
4½s'14 --- {$1,150.50-Dec 1 1915
{4,000--Dec 1 '16-'19
Public Improvement Bonds.
4s '04 J-J $23,281.28 Jan 1 '15-'17
4s '04 J-J 8,000---Jan 1 '15-'22
3½s'00 J-J 36,906r--Jan 1 '28-'31
3½s'00 J-J 18,438.26r Jan 1 '26-27
3½s'01 J-J 30,916r---Jan 1 '23-25
3½s'03 J-J 7,910-June 10 '15-'21
3½s'02 J-J 26,805.85r Jan 1 '21-22
3½s'02 J-J 27,519.66r Jan 1 '19-20
3½s'02 J-J 7,210.64r-Jan 1 1918
4s '05 M-N 25,225.38 May 10 '15-'23
4s '05 J-J 7,371r Aug 20 '15-'23
4½s'12 J-J 10,000---Dec 1 '15-16
4½s'13 --- 8,000--Dec 1 '15-'16
4s '14 --- 12,000--Aug 1 '15-'19
Grading Bonds.
3½s'00 J-J $2,426.67r-Jan 1 1937
School Bonds.
4s '95 J-J {$1,000r---July 1 1915
{5,000r---July 1 1916
3½s'01 J-J 40,000r--- Jan 1 1926
Fire Department Bonds.
3½s'02 J-J $20,000r--Jan 1 '21-'25
4½s'10 J-J {10,000r-Aug 15 '17-'18
{5,000r--Aug 15 1928
4½s'14 J-J 20,000r-July 1 '15-'34
Sewer Construction Bonds.
3s '99 J-J $15,680.54r Jan1 '29-'31
3½s'99 J-J 40,245.88r Jan1 '32-'39
City-Hall Bonds.
4s Dec $70,000r-Dec 15 '15-'28
Water Bonds.
4s '83 J-J $65,000c&r-July 1 1918
(Subject to call July 1 1903.)
4s '85 J-J 75,000r---July 1 1920
(Subject to call July 1 1905.)
4s '88 J-J 14,000r---July 1 1923
4½s'08 M-N 10,000r-Nov 1 '16&'18
4s '09 J-J {15,000r Nov1 '15,'17,'19
{20,000r-Nov 1 '21-'22
{40,000r-Nov 1 '24-'27
4½s'10 J-J {20,000r-Aug 1 '19&'22
{20,000r--Aug 1 '24-'25
Ontario St. Bridge Bonds.
4s '08 J-J $5,400r--Jan 2 '16-'18
BOND. DEBT Nov 17 '14 $805,989
Water debt (incl)---------- 279,000
Assess. val. real estate---11,553,906
Tot. assessed val. 1914---13,254,223
Total tax (per $1,900) 1914---$16.50
INT. on $65,000 water 4s at Manufacturers' Bk., Cohoes; on $7,210 64 imp. bonds of 1902, imp. bonds of 1903, 1904 & 1905, fire dept. bonds of 1914 and water 4s of 1909 at U. S. Mtg. & Tr. Co., N. Y.; on all others at Central Tr. Co., N. Y.

COLUMBIA COUNTY.
County seat is Hudson.
Highway Bonds.
4½s'12 J-D $56,000r-June 1 '25-'30
Court-House Bonds.
3½s 02 M-S $85,000r-Mar 1 '17-'24
4½s'09 J-J 60,000r--Jan 1 '20-'25
4½s'08 J-J 59,000c-July 1 '15-'19
Refunding Bonds.
3½s Mch $12 100c-Mch 1 '16-'18
4½s'12 J-D $56,000r-June 1 '25-'30
Funding Bonds.
4s '99 M-N$10,000r---May 1 1916
BOND. DEBT Apr 1 '15- $283,000
Highway bonds (add'l)---- 56,000
Assess. val. '14 (4-5 act.)-27,481,925
Population in 1910----------43,658
INT. coupons at office of Treas. registered bonds in N. Y. exchange.

CONCORD UN. FREE SCHOOL DIST. NO. 1.
This district (P. O. Springville) is in Erie Co. Pop'n 1914 (est.), 2,800.
4½s'08 Jan $68,000r--Jan 1 '16-'58
BOND. DEBT Apr 5 '15-- $68,000
Assess. val. '14 (60% act.)-1,130,000
School tax (per $1,000) 1914--$15.12
INTEREST payable direct to holders of bonds.

CORNING, CITY.
This city, situated in the town of the same name, is in Steuben County
City Bridge Bonds.
4s J-J $15,000--July 1 '47-'88
Water Bonds.
4s J-J $10,000----July 1 1946
4s '07 A-O 60,000--Apr 1 '16-'21
4s '07 A-O 75,000c ----------
General Fund Bonds.
4s J-J $25,000--July 1 '43-'45
River Bonds.
4s J-J $150,000-July 1 '26to'40
City Sewer Bonds.
7s J-J $10,000--Jan '16 to '17
4s J-J 40,000--July 1 '49-'52
BOND. DEBT Apr 8 '15-- $385,000
Assess. val. '14 (85% act.)-9,090,238
City tax (per $1,000) 1914----$13.14
Population, city, 1910-------13,730
INT. at Knick. Tr. Co., N. Y.

CORNING SCHOOL DIST. NO. 9.
4s g '86 Mch $4,000r ----1916-1917
4s '90 Mch 26,500r ----1918-1931
4s '09 Mch 30,000c ----1932-1946
BOND. DEBT Apr 2 '15-- $60,500
Assess. val. '14 (80 to 90% act.)----------6,801,540
School tax (per $1,000) 1914---$5.00
Population in 1914 (est.)------10,000
INTEREST on bonds of 1886 payable in Corning, on bonds of 1890 in Cortland and on bonds of 1909 in N.Y.

CORNING UNION FREE SCH. DIST. NO. 13.
4s M-S $10,000c-Sept 1 '15-'24
5s '08 M-S 58,500c-Sept 1 '15-'50
BOND. DEBT Apr 5 '15-- $68,500
Assess. val. '14 (80% act.)-2,551,547
School tax (per $1,000) 1914--$11.58
Population in 1914 (est.)------6,000
INT. on $11,000 bonds at Knickerbocker Tr. Co., N. Y. City; on $59,500 at First Nat. Bank of New York.

CORNWALL.
A village in Orange County. Inc. 1884. Population 1910, 2,658.
Water Bonds.
4½s'11 F-A $30,000r-Feb 1 '17-'31
BOND. DEBT Nov 1913-- $112,000
Water debt (included)---- 97,000
Assessed valuation 1913--1,273,880
Tax rate (per $1,000) 1913----$14.32
INT. payable at Vil. Treas. office.

CORTLAND.
This city is in Cortland Co. Inc. Mar. 1 1900. Pop'n 1910, 11,504.
Sewer Bonds.
4s '09 A-O $13,500----Apr 1 1929
Paving Bonds.
4s Oct $8,000---Oct 1915-'18
4s J-J 35,514.16-July 1 1921
4s July 211.27-July 1 1919
4s '07 J-J 60,000 -- --1915-1926
4s '09 A-O 2,000----Apr 1 1915
4s '09 A-O 15,500--Apr 1 '18-'20
4s '09 A-O 10,500----Apr 1 1922
4s '09 July 10,000 --July 1 '15-'19
Water-Works Purchase Bonds.
4s '10 J-J $270,000--1930 & 1940
Refunding Bonds.
4s '05 A-O $60,900----------1925
Paving and School Bonds.
4½s'13 J-J $90,000--July 1 '20-'33
School Bonds.
4s '04 J-D $19,500----Dec 1 1924
4s '09 A-O 23,000--Apr 1 '27-'28
BOND. DEBT May 1915--$603,909
Total assessed val. 1914---8,993,952
Total tax (per $1,000) 1914--$19.10
INT. payable in N. Y. exchange.

CORTLANDT UNION FREE SCH. DIST. NO. 7.
This district is in Westchester Co.
4.10s J-J $88,000r-Jan 1 '16-'61
3.95s J-J 50,000r-
3.95s J-J 1,500----------1917
3½s J-J 13,000-----1926-1930
5s J-J 500----------1917
4½s'13 J-D 8,000r---$500 yearly beginning Dec. 1915
TOTAL DEBT Apr 1 1915 $161,000
Assessed val. 1914--------4,360,665
School tax (per $1,000) 1914--$14.56
Population in 1913 (est)-------8,300
INT. at Peekskill Sav. Bank.

CORTLANDT UNION FREE SCH. DIST. NO. 8.
This district is in Westchester Co. (P. O. Peekskill).

CORTLANDT U. F. S. DIST.
4.35s'07 s-a $32,000r--Jan 1 '16-'31
4.35s'07 J-D 10,000r--Oct 1 '33-'37
3½s'02 J-J 8,000r----1916-1923
4.45s J-J 7,000r---Part yearly
4½s'12 J-J 70,000r--Jan 1 '27-'49
4.95s'13J-J 5,000r----1923-1934
BOND. DEBT Apr 1 '15-- $134,000
Assess. val. '14 (60% act.)-3,750,000
School tax (per $1,000) 1914---$9.98
INTEREST payable at Westchester Co. Nat. Bank, Peekskill.

CORTLANDVILLE.
This town (P. O. McGraw) is in Cortland Co. and was separated from the city of Cortland in March 1899. Cortlandville pays 18.7% of the refunding bonds and interest and the city of Cortland 81.3%.
Road Bonds.
4½s'10 Mch $10,000--Mch 1 '16-'22
Refunding Bonds.
3½s Mch $20,000--Sept 1 '15-'18
BOND. DEBT Apr 1915-- $30,000
Assess. val. '13 (90% act.)-1,643,281
Tax rate (per $1,000) 1913----13.79
Population in 1910----------3,155
INT. at Cortland Sav. Bank.

CROTON-ON-HUDSON.
This village is in Westchester Co.
Water-Works Bonds
4½s --- $70,000----Oct 1 1934
Streets and Bridges.
5s --- $500----Sept 1 1915
BOND. DEBT Apr 2 1915- $70,500
Assessed val. 1914--------1,234,860
Total tax (per $1,000) 1914---$8.75
Population in 1910----------1,806

CROTON UNION FREE SCHOOL DIST. NO. 2.
4½s'07 Jan $30,000r-Jan 1 '16-'27
4.40s'08Jan 39,000r ----------
($4,000 yrly. beginning Jan 1 1928.)
4¾s'09 Jan 15,000r--Jan 1 '16-'25
TOTAL DEBT Apr 1 '15-- $84,000
Assess. val. '14 (abt. act.)-2,559,363
Tax rate (per $1,000) 1914--$9.33+
Population in 1915 (est.)------2,100
INT. on 4½s at Peekskill Sav. Bk.; on 4.40s at Home Sav. Bk. in Albany; on 4¾s at People's Sav. Bk., Yonkers.

DANSVILLE.
This village is in Livingston Co. Incorp. 1845. Population '10, 3,938.
Paving Bonds.
5s '12 J-D $41,230--Dec 1 '15-'33
Water Bonds.
4½s'96 --- $38,800r-Sept 1 '15-'24
3½s'00 --- 4,000r-Aug 1 '15-'22
Sewer Bonds.
3.75s'04 A-O $68,200r-Oct 1 '15-'29
BOND. DEBT Nov 19 '14 $154,400
Assess. val. '14 (¾ act.)---1,732,372
Village tax (per $1,000) 1914-$13.08

DEER PARK.
This town is in Orange Co. The city of Port Jervis having been a part of the town at the time the bonds below were issued, that city is jointly responsible for the payment of same.
Refunding Railroad Bonds.
3½s F-A$113,000c&r-Feb '15-'29
BOND. DEBT May 1915--$116,000
Assess. val. '14(44% act.)-- 734,785
Tax rate (per $1,000) 1914---$15.90
Population in 1910---------- 1,696
INT. at Nat. Bank of Port Jervis

DEER PARK UNION FREE SCH. DIST. NO. 1.
4½s'11 A-O $50,000--Apr 1 '16-'40
4½s'10 A-O 30,000--Oct 1 '15-'40
TOTAL DEBT Apr 2 '15-- $80,000
Assess. val. '14 (35% act.)-2,232,805
School tax (per $1,000) 1914-$22.78
Population in 1913 (est)------10,500
INT. payable at First Nat. Bank of Port Jervis in N. Y. exchange.

DELHI, TOWN.
A town in Delaware County. Inc Mch. 1821. Population '10, 2,815.
Refunding Bonds.
4½s'15 May$100,000c-May 1 '16-40
(See V. 100, p. 1017 for maturity)
BOND. DEBT Apr 1915-- $100,000
Assess. val. '14 (real est)--1,115,100
Total assess. val. 1914----1,372,717
Total tax (per $1,000) 1913--$20.87
INT. at Delaware Nat. Bk., Delhi

DEPEW.
This village is in Erie County. Incorp. 1894. Popula. 1910, 3,921.
Village-Hall Bonds.
4.40s'12J-J $22,500r-Jan 15 '15-'32
Sewer Bonds.
4.40s'09M-N $67,000r--Nov 1 '14-'34
Improvement Bonds.
5s '06 J-D $7,000--June 30 '15-'21
BOND. DEBT Nov 1913- $98,750
Assessed valuation 1913---3,154,895
Vil. tax rate (per $1,000)'13 $14.20+

DOBBS FERRY.
This village is in Westchester Co Inc. 1873. Population 1910, 3,455.
Street Bonds.
4s '09 J-J $40,000r--July 1 '15-'34
4s '09 J-J 9,500r--July 1 '15-'33
Public Park Bonds.
4s '09 J-J $11,000r--July 1 '15-'25
Livingston Avenue Bonds.
4s '09 J-J $4,000r--July 1 '15-'22
Fire Department Bonds.
4s '09 J-J $4,500r--July 1 '15-'33
Sidewalk Bonds.
4s '09 J-J $17,000r--July 1 '15-'31
BOND. DEBT May 1915---$86,000
Assessed valuation 1914---5,743,483
Tax rate (per $1,000) 1914---$10.00
INT. payable at Tarrytown Bank

DOLGEVILLE.
This village is in Herkimer and Fulton counties. Inc. Mch. 17 1891.
Fire-Alarm & Sewer Bonds.
4.20s'11June $8,000r-June 15 '16&aft
4½s'13 Mar $1,450r-$100 yly beg '16
Water Bonds.
4s A-O $5,000c Apr 20 '16-'20
3½s J-J 50,000c --------1923
Sewer Bonds.
3.90s J-J $30,000r-July 1 '15-'34
Paving Bonds.
4s '10 M-S $15,000r-Sept 1 '15-'30
BOND. DEBT Apr 2 '15-- $110,450
Sinking fund---------- 11,450
Water debt (included)---- 56,000
Assess. val. '14 (60% act.)-1,452,957
City tax (per $1,000) 1914---$12.47
Population in 1910----------2,685
INT. on 4s at the Amer. Exchange Bank; on 3½s by State Comptroller.

DUNKIRK.
This city is in Chautauqua County Inc. 1885. Population '10, 17,221.
Public Dock Bonds.
5s '15 --- $100,000-June 1 '25-'44
Deficiency Bonds.
-s '13 --- $15,000----------
Water Bonds.
3¼s A-O $37,200--Oct 1 '15-'20
4s J-D 10,000--Dec 15 '15-'16
Assessment Bonds.
4s&4½s---- $46,232 ----1915-1918
GEN. BD. DT. Oct 14 '13- $12,000
Assessment debt--------- 118,395
Water debt---------- 63,400
Floating debt---------- 61,471
TOTAL DEBT Oct 14 '13- 255,166
Assess. val. '12 (½ act.)---8,707,911
Total tax (per $1,000) 1912--$25.50
INT. at Merchants' Nat. Bank of Dunkirk and Treasurer's office.

DUNKIRK SCHOOL DISTRICT.
4s '08 M-S $80,000c--Mch 1 '19-34
4s J-J 25,000c ----1916-1922
3½s J-J 16,000c ----1922-1925
4s J-J 18,000c ----1916-1924
4s '14 --- 50,000----------1916
BOND. DEBT Apr 13 '15--$189,000
Assess. val.'14 (3-5 act.)--10,189,616
School tax (per $1,000) 1914---$8.83
Population in 1915 (est.)-----18,000
INT. at Lake Shore Bk., Dunkirk.

DUTCHESS COUNTY.
Poughkeepsie is the county seat.
Court-House and Jail Bonds.
3½s J-J { $96,000r--Jan 2 '16-'31
{ 1,000r--Jan 2 1932
3½s J-J 59,000r--Jan 2 1928
County House Bonds.
3½s J-J $30,000r--Jan 2 '16-'28
BOND. DEBT May 1915--$186,000
Assess. val. '14 (85% act.) 69,921,286
Population in 1910----------87,061
INT. payable at Co. Treas. office.

EAST AURORA.
This village is in Erie County. Incorp. 1849. Population '10, 2,781.
Water-Ext. Bonds.
5s '13 J-J $17,000r-July 1 '16-'32
Sewer Bonds.
4.30s'11 J-J $107,250r-July 1 '15-'40
4.30s'11 F-A 7,000r-Aug 1 '16-'29
Water Refunding Bonds.
4.35s'11 J-J $50,000r-Jan 1 '16-'40
TOTAL DEBT Apr 2 1915. $181,250
Water debt (incl.)-------- 67,000
Assessed val. '14 (¾ act.)-1,922,360
Village tax rate(per$1,000)'14 $10.56
INTEREST payable direct to holders of bonds.

EASTCHESTER.
This town (P. O. Tuckahoe) is in Westchester Co. Pop'n '10, 6,422.
Fire-Engine Bonds.
4¾s --- $8,000----Jan 1 1922
Ditch and Drain Bonds.
3.95s'09 F-A $69,400r--Feb 1 '14-'36
Highway Bonds.
4s semi-ann $9,000r-Dec 1 '27-'28
4s --- 9,000r-Feb 1 '29-'30
5s '07 J-D 7,000r-Dec 1 '15-'21
4s semi-ann 14,800r---Apr 1 1915
($5,000 yearly.)
4s semi-ann $83,200r---Feb 1 1918
($5,000 yearly beginning in 1918.)
4½s --- 5,000--Mch 1 '17-'21
5s '07 J-D 10,683r-Mar 1 '27-'28
4½s --- 70,000--Jan 1 '24-'39
BOND. DEBT Jan 1 1913- $298,683
Assess. val. '11 (abt. act.)-6,186,381
Tax rate (per District No. 1-$20.40
$1,000) '11 District No. 2- 20.70
INTEREST on $14,800 and $9,000 bonds due 1927 and 1928 at office of State Comptroller; on $9,000 issue due 1929 and 1930 at the Warwick Sav. Bank; on $83,200 issue at the Jefferson Co. Sav. Bank in Watertown; on the ditch and drain bonds at the First Nat. Bank of Mt. Vernon; other loans Mt. Vernon Trust Co.

EASTHAMPTON.
This town is in Suffolk County.
Highway Bonds.
4s '06 M-S $55,000--Mch 1 '16-'26
BOND. DEBT May 5 1915-$55,000
Total assessed val. 1914---4,808,495
Tax rate (per $1,000) 1914---$12.50
Population in 1910----------4,722
INT. at Easthampton Nat. Bank.

EAST ROCHESTER.
This village is in Monroe County. Inc. 1906. Population 1910, 2,398.
Water-Plant Purchase.
4s g '09 J-J $94,300c--Jan 1 '16-'38
Sewer Bonds.
4.10g'09 J-J $38,180c--Jan 1 '16-'38
BOND. DEBT Apr 3 1915- $132,480
Assessed val. (½ act.)'14--1,928,347
Village tax (per $1,000) '14---$13.59
INTEREST payable at the Nat. Bank of Commerce in Rochester.

EAST SYRACUSE.
This village is in Onondaga County Inc. 1881. Population '10, 3,274.
Sewer Bonds.
4½s'03 July $55,000----Part yearly
3.85'05 June 25,000----Part yearly
4.65'07 July 10,000----Part yearly
Water Bonds.
4½s'13 J-D $65,000----Part yearly
5s J-D 10,000----Part yearly
4⅜s'14 M-N 15,000----Part yearly
BOND. DEBT May 1 1915 $142,500
Assess. val. '14 (½ act.)--1,438,800
Total tax (per $1,000) 1914--$18.20
INTEREST on the bonds of 1907 is payable at the Trust & Deposit Co. of Onondaga in Syracuse.

ELMIRA.
County seat of Chemung County. Inc. 1864. Pop'n '10, 37,136.
Mayor's Notes.
4½s'12 --- $24,000--July 1 '15-'22
Redemption Bonds.
3½s'98 A-O $13,000r--Oct 1 '15-'27
3½s'92 J-J 166,000r--July '15-'21
3½s'01 M-S 14,000r--Sept '15-'28
3½s'02 J-J 6,000r--July 1 15-'20
3½s'02 J-J 3,500r--July 1 '15-'18
4s '03 J-J 9,000r--July 1 '15-'23
4s '04 J-J 18,500r----July 1 1915
4s '05 M-S 18,000r-Sept 1 '15-'32
4s '06 M-S 30,000r-Sept 1 '15-'36
Bridge Bonds.
3½s'95 A-O$115,000r--Oct 1 '22-'25
4s '06 M-S 55,000r---Sept 1 1935
City-Hall Bonds.
3½s'95 A-O $65,000r--Oct 1 '25-'27
3½s'95 A-O 10,000r---Oct 1 1928
3½s'96 M-S 45,000r-Sept 1 '29-'31
School Bonds.
3½s'01 M-S $25,000r---Sept 1 1926
4½s'11 J-D 50,000r-June 1 '16-'20
4½s'12 M-S 67,000r-Feb 1 '21-'29
(Var. amts. yrly.; V. 95, p. 435.)
4½s'13 M-S 25,000r-Mar 1 '29-'34
Pavement Bonds.
3½s'95 M-S $40,000r-Nov 15 '28-'29
4½s'96 M-S 20,000r---Sept 1 1931
4s '96 M-S 30,000c&r-Nov 1 1932
4½s'13 M-S 135,000--Sept 1 '15-'33
4½s'14 A-O 65,000-----1916-1927
Park Bonds.
3½s'01 M-S $16,000c---Sept 1 1926
Floating Debt Bonds.
3¼s'00 J-J $98,000r--July 16 1930
Water-Works-Purchase Bonds.
4½s'15A-O$1,500,000r-Apr 1 '16-'45
(See V. 100, p. 1018, for maturity.)
Water Bonds.
4½s J-D $4,000----Dec 1 1915
Funded debt Apr 5 '15---$1,167,000
Water bonds (sold since)- 1,500,000
Assess. value real estate--23,929,957
Total assessed valuation--26,991,812
(Assessment about 85% actual value)
City tax (per $1,000) 1915----$13.31
INTEREST at City Chamberlain's office, in N. Y. exchange.

ERIE COUNTY.
County seat is Buffalo.
Road Bonds.
3½s M-N $28,000r-July 1 '15-'22
4s '07 J-D 210,000r-June 1 '20-'34
4s g '08 J-J 325,000r-July 1 '15-'34
4s '09 J-D 117,000r-June 1 '24-'35
4¼s'10 J-J 250,000r-July 1 '15-'36
(See V. 91, p. 167, for maturity.)
4¼s'11 A-O 235,000r--Oct 1 '17-'32
4¼s'11 A-O 90,000r---Oct 1 1916
Armory Bonds.
3½s A-O $10,000r---July 1 1916
3½s'05 M-N 69,000r-Nov 1 '15-'20
4s '07 A-O 250,000r-Apr 1 '20-'29
BOND. DEBT Apr 1 '15 $1,575,000
Assess. val. real est. '14-382,765,678
Total val. '14 (2-3 act.)-390,682,903
State&Co.tax(per$1,000) '15--$4.093
Population in 1910---------528,985
INT. at Co. Treas. office.

FAIRPORT.
This village is in Monroe County.
Water Bonds.
-s --- $43,000----------
Light Bonds.
-s --- $10,000----------
Sewer Bonds.
5s g '13 July $38,667r--July 1 '15-'43
TOTAL DEBT May 1915---$93,167
Assessed valuation 1914---1,881,319
Tax rate (per $1,000) 1914---$10.60
Population in 1910----------3,112
INT. at office of D. C. Becker, Fairport.

FALCONER.
This village is in Chautauqua Co. Inc. 1891. Population '10, 2,141.
Street Paving Bonds.
4.30s'11 J-J $60,000c ----1916-1940
BOND. DEBT May 1913---$60,000
Assessed valuation 1912-----956,560
Village tax (per $1,000) 1912-$10.96
INT. at First Nat. Bk., Falconer

FALLSBURGH.
This town is in Sullivan County.
Railroad-Aid Bonds Refunded.
4s J-J $28,000r-$1,000 yly aft. 1921
5s --- 50,000----$4,000 y'ly
Highway Bonds.
5s --- $3,750--$1,000 yearly
Highway & Bridge Ctfs.
4s Feb $14,000-$1,000 yly. after 1915
4s Feb $1,000----Feb 1 1916
BOND. DEBT Apr 1 1915--$81,750
Floating debt---------- 15,000
Assess. val. '14 (1-5 actual)--672,051
Tax rate (per $1,000) 1915----$47.89
Population in 1910----------3,782
INT. payable by N. Y. draft.

FISHKILL LANDING—See Beacon

FONDA.
This village is in Montgomery Co. Inc. 1850. Population 1910, 1,100.
Water Bonds.
4s J-J $23,040r-July 1 '15-'31
4s J-J 5,120c-July 1 '15-'22
Paving Bonds.
4s J-J $17,480r-July 1 '15-'33
BOND. DEBT Apr 5 1915--$45,640
Assessed valuation 1914----519,697
Tax rate (per $1,000) 1914----$18.83
INT. payable at People's Savings Bank, Yonkers, and the Nat. Mohawk River Bank, Fonda.

FORT EDWARD.
This village is in Washington Co. Inc. 1857. Population 1910, 3,762.
Sewer Bonds.
5s '08 J-J $14,000--July 1 '15-'28
Water Bonds.
-s --- $94,000----------
Paving Bonds.
5s '08 J-J $19,000- July 1 '15-'33
4.60s'12--- 16,606.67 ----------
BOND. DEBT Apr 30 1912-$134,800
Assessed valuation 1910---1,147,237
Total tax (per $1,000) 1910--$16.81
INT. at Ft. Edward Nat. Bank.

FORT PLAIN.
This village is in Montgomery Co Inc. 1832. Population 1910, 2,762.
Water Bonds.
3½s'02 July $12,000r-July 1 '15-'26
3.90s Sept 9,000r-Sept 1 '15-'23
4s '95 J-D 24,000r---June 1 1915
4s '97 June 7,500r---June 1 1915
4.80s'13 M-S 12,000---Mar 18 1918
Street Paving Bonds.
4¼s A-O $23,000---- 1915-1937
BOND. DEBT Mar 1 '15-- $87,500
Assess. val. '14 (60% act.) 1,563,275
Tax rate (per $1,000) 1914----$11.21
INT. is payable on $23,000 paving bonds at First Nat. Bank, St. Johnsville; on $12,000 water bonds 1915-1926 at Albany Co. Sav. Bank; on $9,000 water bonds at Oneida Co. Sav. Bank; on $24,000 at Excelsior Sav. Bank, N. Y.; on $12,000 due 1918 at Albany City Sav. Institution, Albany, and $7,500 at Schenectady Sav. Bank.

FRANKFORT.
This village is in Herkimer County. Inc. 1862. Population 1910, 3,303.
Street Bonds.
5s Sept $13,500--Sept 1 '15-'17
5s Sept 7,000--Sept 1 '15-'21
Water Bonds.
3.50s Nov $53,000r --------1923
Sewer Bonds.
4.30s'11 Sept$60,000r--Sept 1 '16-'43
4.95s'13Sept 18,000--Sept 1 '43-'48
BOND. DEBT Apr 2 1915- $151,500
Water debt (incl.)--------- 53,000
Assess. val. '14(85% act.)-1,540,116
Tax rate (per $1,000) 1914---$10.00
INT. on water 3½s in Albany.

FRANKFORT UNION FREE SCH. DIST. NO. 9.
4.90s'13Jan $43,500r ----1915-1943
($7,500 as'm'd by N.Y.C.&H.R.RR)
TOTAL DEBT May 1 '15- $51,500
Assessed valuation 1914-1,620,511.50
Population in 1913 (est.)------3,800

FRANKLIN COUNTY.
Malone is the county seat.
Road Bonds.
4½s M-S$400,000r-Mch 1 '21-'60
4½s'12 Apr 33,000r--Apr 1 '17-'41
4½s'13 M-S 100,000r--Mch 1 '15-24
BOND. DEBT Oct 30 1914 $533,000
Assess. val. '14 real estate 12,263,524
Total assess. val. 1914---12,895,567
Population in 1910----------45,717
INT. on bonds of 1913 at People's Nat. Bank, Malone; on others at City Nat. Bk., N. Y., in N. Y. exchange.

FREDONIA.
This village is in Chautauqua Co Inc. 1829. Population 1910, 5,285.
Water Bonds.
4s F-A $40,000c-Aug 1 '15-'22
School Bonds.
4s J-D $21,000r ----1915-1935
Street Bonds.
4½s'09 F-A $22,500r ----1915-1920
4½s'09 F-A 17,500r ----1915-1919
5s g '10 F-A 9,900r-Aug 1 '15-'20
4.80s '13 J-J 15,030r--July 1 '15-'23
-s --- 2,000----------
Electric-Light Bonds.
4s '06 J-J $4,000r--July 1 '15-'18
BOND. DEBT Mar 1 '15-- $131,930
Water debt (included)---- 40,000
Assess. val. '14 (40% act.)-2,096,995
Village tax (per $1,000) 1914--$15.00
INTEREST on water bonds is payable in N. Y. City; on school bonds at the Comptroller's office, Albany; on other bonds in Fredonia.

FREEPORT.
This village is in Nassau County. Inc. 1892. Population 1910, 4,836.
Light Bonds.
4.10s'09J-J $14,000--July 1 '15-'28
4½s'11 J-J 10,000--July 1 '16-'25
3.45s --- 4,500--July 1 '15-'24
4s --- 7,000--July 1 '15-'23
4.45s'12M-S 15,000--July 1 '16-'30
Fire-Apparatus Bonds.
4½s'11 J-J $6,000--July 1 '16-'27
4s --- 2,500--July 1 '15-'27
Road Bonds.
4½s'11 J-J $50,000--July 1 '15-'39
4.45s'12M-S 15,000--July 1 '17-'31
Water Bonds.
4.10s'09J-J $9,000--July 1 '15-'23
4½s'11 J-J 10,000--July 1 '16-'25
4.45s'12M-S 5,000--July 1 '16-'20
4s --- 2,500--July 1 '15-'19
5s --- 52,500----Jan 1 1919
BOND. DEBT Jan 1 1915- $202,500
Assessed valuation 1914---5,132,624
Tax rate (per $1,000) 1914--$13.75
INTEREST payable at Freeport.

FULTON.
This city (incorp. in 1902) is in Oswego County and includes the old villages of Fulton and Oswego Falls.
6s Sept $8,866.38 ----------
("In or before Sept. 1916.")
Sewer Bonds.
4s F-A $67,500c --------1916
4s '05 J-J 5,000r---Jan 1 1935
4s '05 J-J 15,000r-Jan '20'25&'30
4s '06 J-J 5,000r---Jan 1 1936
4s '06 J-J {4,000r-Jan 1 '18&'23
{6,000r-Jan '28 & '33
4s '09 A-O 3,750r--Apr 1 '15-'53
4.35s'10J-J 20,000r--Jan 1 '30-'39
4¼s'11 F-A 17,000r-Aug 15 '15-'31

FULTON (*Concluded*).
Stand Pipe Constr. Bonds.
4¾s'13 A-O $27,000--Oct 1 '15-'23
Bridge Bonds.
4.30s'11M-N$74,000r-Nov 5 '15-'41
4.70s'13A-O 18,525.57 Oct 15 '23-40
Water Bonds.
3.40s J-D $120,000c-June 1 '15-'29
4.45s'12A-O 22,500r-Oct 25 '15-'32
Street Improvement.
4s '09 M-N $34,000r-May 1 '19-'35
6s '10 July 6,238.24-------1916
(Subject to call.)
4½s'13M-N$50,866.23rMay 1'31-'43
School Bonds.
4s M-N $6,400r-June 1 '15-'20
4s M-N 2,520r---Part yearly
4½s'12 --- 22,000---Oct 1 '20-'41
4½s'14 J-J 28,100r---July 1 1943
BOND. DEBT May 1 '15 $561,247
Floating debt----------58,596
Assess. val. 1915----------6,005,488
Total tax (per $1,000) '15 $32.98 and $35.40
Population in 1910----------10,480

INTEREST on sewer onds o 1906 and 1911 payable at the Citizens' Nat. Bank, Fulton; on sewer bonds of 1910 at U. S. Mtgc. & Tr. Co., N. Y.; on the street bonds of 1909 at the City Chamberlain's office.

FULTON COUNTY.
County seat is Johnstown.
Highway Improvement Bonds.
4s '09 A-O $70,000c-Feb 10 '20-'26
5s '12 J-D 35,000--June 1 '15-'19
Hospital Bonds.
5s '13 --- $15,000r-Dec 15 '15-'19
BOND. DEBT Jan 1915-- $120,000
Total assessed val. 1914--17,302,397

INT. at People's Bk.,Johnstown.

GEDDES.
A town (P. O. Solvay) in Onondaga Co. Population in 1910, 5,959.
4½s'12 F-A $60,000--Feb 1 '16-'34
Bridge St. Exten. Bonds.
5s '13 F-A $27,000--Sept 1 '35-'43
BOND. DEBT May 1 '15---$87,000
Assessed value, real, 1914--6,659,249
Total valuation 1914-----7,324,249
Tax rate (per $1,000) 1913---$8.10

INT. at Chase Nat. Bk., N. Y.

GEDDES UN. FR. SCH. DIS.NO.2
A district (P. O. Solvay) in Onondaga County. Pop. 1913(est.), 6,000.
4½s J-D $38,000r---$2,000 y'ly
4½s'12 A-O 148,000c--Oct 1 '15-'38
4½s'13 A-O 60,000--Oct 1 '16-'35
4½s'14 --- { 3,000----Oct 1 1935
{12,000--Oct 1 '36-'38
TOTAL DEBT Apr 1915-- $261,000
Assessed val'n 1915 (est)--6,953,670
Tax rate (per $1,000) '15 (est.)-$9.87
INT. on the $37,000 4½s at Syracuse Trust Co.; on others at Chase Nat. Bank, N. Y.

GENESEO.
This village is in Livingston Co. Inc. 1872. Population in 1910, 2,067
Water Bonds.
3½s July $25,000c---June 1 1917
4.60s'12July 6,000 ----------
Town-Hall Building Bonds.
4½s'07 July $13,000r-July 1 '15-'27
Paving Bonds.
4½s'11 Oct $11,200---Oct 1 '15-'21
BOND. DEBT April 1915- $55,200
Assess. val. 1914(85% act.)-2,335,826
Total tax rate(per $1,000) '14--$9.32

GENEVA.
This city is in Ontario County Inc. Jan. 1 '98. Popula. '10, 12,446.
Refunding Bonds.
5s '14 --- $8,000-----1915-1930
Special Appropriation Bonds.
4½s'12 A-O $40,000c ----1925-1929
Public Impt. Bonds.
4½s'12 A-O $4,500c ----1925-1932
4½s'12 A-O 1,200r-1915, '19 &'22
Local Impt. Bonds.
5s '15 --- $8,000--Apr 1 '16-'25
Street Bonds.
3½s'99 A-O $12,500r--Apr 1 '15-'19
3½s'00 A-O 16,000r--Apr 1 '14-'20
3½s'01 A-O 6,125r--Apr 1 '15-'21
3½s'02 A-O 15,000r--Apr 1 '14-'22
4s '03 A-O 12,150r---Apr 1'15-'23
4s '04 A-O 17,000r--Apr 1 '14-'24
4s '05 A-O 11,000r--Apr 1 '15-'25
4s '06 A-O 1,000r---Apr 1 1915
4s '09 A-O 45,000r--Apr 1'15-'29
-s '09 ---- 498.64----------
-s '10 ---- 47,502.12----------
Fire-Department Bonds.
4s '06 A-O $3,000r--Apr 1 '15-'17
Lake Front Bonds.
-s ---- $14,000----------
City-Hall Bonds.
4s '09 A-O $6,000r---Apr 1 '15-'17
5s '13 A-O 76,000-----1915-1933
Water Bonds.
4s '96 A-O$140,000c--Oct 26 1926
4½s'11 A-O 50,000c-Apr 1 '23-'31
4½s'11 A-O 62,000c--Apr 1 '19-'23
4½s'11 A-O 18,500----------
Sewer Bonds.
4s '96 A-O $88,000c---Sept 1 1916
TOT. BD. DT. Jan 1 1913--$881,764
Sinking fund---------- 57,536
Assessed valuation 1912---9,376,689
Tax rate (per $1,000) 1911--$14.52½

INTEREST is payable part at the City Treasurer's office, part at the Nat. Bank of America and part at the Nat. Bank of Commerce, New York.

GERMAN FLATTS UNION FREE SCHOOL DISTRICT NO. 1.
This district (P. O. Ilion) is in Herkimer County.
-s --- $20,500----------
High School Bonds.
4½s'13 J-J $95,000r--Jan 1 '18-'48
TOTAL DEBT Apr 2 1915 $115,500
Assessed valuation 1914---2,159,176

INT. at Ilion Nat. Bank in New York exchange.

GERMAN FLATTS UN. FR. S. D. 2.
P. O. Mohawk, Herkimer County.
5s '14 M-N$40,000--Nov 1 '15-'54
TOTAL BONDED DEBT (?)

INT. at Nat. Mohawk Valley Bk in N. Y. exchange.

GHENT & CHATHAM (TOWNS) UNION FR. SCH. DIST. NO. 1.
P. O. Chatham, Columbia County.
4½s'14 A-O $75,000--Oct 1 '15-'54
(See V. 100, p. 68, for maturity.)
BOND. DEBT Jan 1915-- $75,000
Assessed valuation 1914---1,740,826

INT. at U. S. M. & Tr. Co., N.Y.

GLEN COVE SEWER DISTRICT.
Situated in Town of Oyster Bay.
Sewer Bonds.
4½s'12 M-S $150,000-Sept 3 '17-'39
BOND. DEBT Apr 2 '15-- $150,000

GLENS FALLS.
This city is in Warren County. Inc. 1839. Population 1910, 15,243
Judgment Funding Bonds.
-s --- $12,500----------1933
Bridge Construction Bonds.
4½s'14 --- $45,000--May 1 '34-'37
Refunding Bonds.
4½s'09 Feb $20,000c ----1915-1916
Sewer Bonds.
4s '06 M-N $3,000c---Nov 19 1915
Sewer Refunding Bonds.
4½s'12 F-A$117,000-Aug 31 '17-'28
Water Bonds.
4s '91 J-J $15,000c----1915-1917
4½s'09 J-J 50,000c-July 1 '16-'20
Village Hall Bonds.
3½s'00 J-D $36,000c Y'ly to J'ne'29
BOND. DEBT Apr 2 '15-- $233,500
Water bonds (incl.)------- 65,000
Assess. val. '14 (½ act.)---9,243,375
Assessed value, real estate-8,703,825
City tax (per $1,000) 1914----$15.90

INTEREST payable in Glens Falls

GLOVERSVILLE.
Gloversville is in Fulton County. Incorp. a city Mch. 19 1890, having theretofore formed part of the town of Johnstown.
Local Improvement Bonds.
4½s'11 --- $3,200--Feb 1 1916
4½s'12 --- 14,400--Feb 1 '16-'17
4½s'13 A-O 30,500--Apr 1 '16-'18
4½s'14 Feb 3,900 -Feb 1 '16-'19
4½s'15 J-J 21,400r-Jan 1 '16-'20
Bridge Bonds.
4½s'12 M-N$10,000c-Nov 1 '15-'26
4½s'12 M-N 10,000c-Nov 1 '27-'36
Water Loan.
3½s'92 J-D $50,000c---Dec 1 1917
4½s'13 J-D 50,000c-June 19 '20-29
Deficiency & Refunding Bonds
4s '97 M-N $28,000r---May 1 1922
4½s'14 J-D 29,800--June 1 '15-'28
Funding Bonds.
4½s'15 A-O {$4,000----Apr 1 1920
{10,000--Apr 1 '22-'23
Fire Department Bonds.
3½s'02 Aug $25,000r---Aug 1 1932
School Bonds.
3½s'06 A-O $7,000r-Oct 1 '15-'16
4½s'08 M-S 50,000r-Sept 2 '16-'26
4s '09 M-S 25,000r-Sept 1 '26-'31
Refunding Railroad Bonds.
3½s'97 F-A $27,000r---Feb 1 1917
4½s'11 Apr 10,000c-Apr 1 '16 &'18
4½s'13 Apr 15,000r-Apr 1 '16-'21
($5,000 payable every two years.)
Sewer Bonds.
4s '05 M-N $250,000r--Nov 1 1945
4½s'11 M-N 100,000c--May 4 1941
GEN. BONDS Jan 1915-- $605,400
Assessment debt (add'l)---- 82,000
Water debt (included)------ 100,000
Assess. val. '14 (real est.)--8,060,075
Total value '14(abt.½ act)10,221,299
City tax rate (per $1,000) '14-$16.50
Population in 1910----------20,642

INTEREST on water, railroad, deficiency, bridge and local improvement bonds payable in N. Y.; on al other issues at Chamberlain's office

GOSHEN.
This village is in Orange County.
Sewer Bonds.
4½s F-A$100,000----------
BOND. DEBT Apr 1915-- $115,500
Assessed valuation 1914---1,757,476
Tax rate (per $1,000) 1914---$10.54
Population in 1910----------3,081

GOSHEN UN. FR. SCH. DIS. NO. 8.
This district is in Orange County.
4½s'10 J-D $51,000c-J'ne 15 '15-'30
TOTAL DEBT Apr 2 '15-- $51,000
Ass'd val. '14 (1-3 act.)---1,418,500
School tax (per $1,000) 1914--$13.76
Population in 1914 (est.)------3,500

INT. at Goshen National Bank.

GOUVERNEUR.
This village is in St. Lawrence Co. Inc. Sept. 1850. Pop. '10, 4,128
Street-Improvement Bonds.
4½s'12 A-O $6,400r--Oct 1 '15-'22
Water-Works Refund. Bonds.
4½s'10 J-J $37,000c-July 1 '15-'32
BOND. DEBT Nov 24 '14 $43,400
Assessed val., real, '14----1,819,810
Total val. '14 (2-3 act.)----2,039,420
Tax rate (per $1,000) 1914-----$7.60

INT. on 4½s at First Nat. Bank, Gouverneur; on 4½s at Hanover Nat. Nank, New York.

GRANVILLE.
This village is in Washington Co.
Highway Bonds.
5s '13 Sept $28,700 -----1915-1943
5s '14 Sept 18,000r-Sept 7 '15-'44
Water Bonds.
4½s Jan $32,000r ----1915-1946
BOND. DEBT May 1915---$78,700
Floating debt---------- 4,000
Assessed val. '14 (2-3 act.)-1,220,000
Village tax (per $1,000) 1914---$9.00
Population in 1910----------3,920

INT. payable in Granville at Farmers' Nat. Bank.

GREENBURGH.
This town is in Westchester Co.
Grade-Crossing Elimination.
4¾s'15 J-J $25,000----------1940
Highway Improvement Bonds
4s --- $161,500 $8,000 y'ly May
4s --- 36,000--Aug 1 '15-'32
4¼s'11 --- 138,000r--Feb 1 '16-'38
Hartsdale Water Bonds.
4.40s --- $27,000--Aug 1 '17-'31
Funding Bonds.
4s '04 F-A $79,000r---Aug 1 1924
Elmsford Drainage Bonds.
4½s'09 --- $59,000---Oct 6 '14-'31
4.85s'10A-O 7,650--$450 yly Oct 6
BOND. DEBT Jan 1 '13---$673,050
Assess. val. '11 (abt. act.) 37,687,902
Tax rate (per $1,000) 1911----$15.00
Population in 1910----------23,193

GREENBURGH UNION FREE SCHOOL DIST. NO. 2.
4½s'10 J-J $150,000c--Jan 1 '16-'47
4½s'12 J-J 11,000c--Jan 1 '16-'26
BOND. DEBT May 6 '15- $162,000
Assessed valuation 1914-$11,260,826
School tax (per $1,000) 1914---$4.93

INTEREST payable at Irvington Nat. Bank in New York exchange.

GREENBURGH UN.FR.DIS.NO.4.
4½s'11 J-J $50,000c--Jan 1 '16-'40
-s --- 50,000----------
BOND. DEBT Apr 2 1915 $100,000
Assess. val. '14 (2-3 act.)--5,779,780
School tax (per $1,000) 1914---$6.57
Population 1914 (est.)--------5,530

INTEREST at First Nat. Bank of Hastings-on-Hudson in N. Y. exch.

GREENE COUNTY.
Catskill is the county seat.
Court House & Jail Bonds.
{$120,000c-Feb 1 '16-'27
4s '08 F-A{ 8,000c--Feb 1 1928
4s '10 F-A 30,000c-Feb 1 '29-'31
4s '11 F-A 10,000c---Feb 1 1933
Refunding Bonds.
4s '11 F-A $10,000c---Feb 1 1932
Road Bonds.
4s '11 F-A $35,000c-Feb 1 '16-'20
4s '11 F-A 5,000c---Feb 1 1934
4s '12 F-A 52,500c-Feb 1 '34-'39
Turnpike Bonds.
3½s'01 F-A $6,000c-Feb 1 '16-'18
BOND. DEBT May 1 '15 $276,500
Assess. val. '14 (¾ act)--13,074,083
Population in 1910----------30,214

INT. at County Treasurer's office.

HALFMOON AND STILLWATER (TOWNS) UNION FREE SCH. DIST. NO. 10.
P. O. address Mechanicville.
4½s'13 J-D$140,000c-Dec 1 '16-'45
BOND. DEBT Apr 1915-- $174,850
Assessed valuation 1914---3,596,000
Tax rate (per $1,000) for 1914-$12.75
Population in 1914 (est)------8,500

HAMBURG UNION FREE SCH. DIST. NO. 1.
This district is in Erie County
4½g'10 J-J $43,200r--Jan 1 '16-'39
BOND. DEBT Apr 1915-- $43,200
Assess. val. (abt. act.) '15 3,233,171
School tax (per $1,000) 1915--$5.158
Population in 1915 (est.)------3,500

INT. at Hanover Nat. Bk., N. Y

HAMILTON COUNTY.
Lake Pleasant is the County seat
Funding Bonds.
5s '10 J-D$125,000c-June 1 '21-'40
BOND. DEBT Dec 1914---$125,000
Assessed valuation 1914---4,924,931
Tax rate (per $1,000) 1914---$12.00
Population in 1910----------4,373

INTEREST at Northville Bank in New York exchange.

HARRIETSTOWN UNION FREE SCH. DIST. NO. 1.
This district is in Franklin County.
4½s'09 A-O $30,000r--Apr 1 '15-'44
4½s J-J 5,000r--Jan 1 '15-'24
4½s'09 J-J 13,000r--July 1 '15-'27
5s '13 M-S 27,000--Sept 1 '15-'41
BOND. DEBT Sept 21 '12- $54,000
Sinking fund---------- 5,000
Assessed val. '12 (1-5 act.)-1,861,448
School tax (per $1,000) 1910--$19.10
Population in 1912 (est.)------5,500

INT. payable at Adirondack Nat. Bank, Saranac Lake, in N. Y. exch.

HARRISON.
This town is in Westchester Co.
Sidewalk Improvement Bonds.
5s --- $15,163.29-Part yearly
Highway Bonds.
4s J-D $11,000r--Apr 1 '15-'25
4s J-D 4,000r--Apr 1 '15-'18
4s J-D 2,000r-Apr 1 '23 &'25
4½s'07 J-D 154,000r-June 1 '15-'36
4¼s --- 100,000r ----1925-1944
4½s --- 8,000--$1,000 yearly
4¾s --- 2,600-$520 yly beg'14
Water Supply Bonds.
5s --- $51,000r$1,000yly aft14
BOND. DEBT Jan 1 1913- $367,763
Assess. val. '11 (½ actual)-5,960,000
Tax rate (per $1,000) 1911----$12.00
Population in 1910----------4,226

INT. at Rye Nat. Bank of Rye.

HASTINGS ON HUDSON.
This village is in Westchester Co. Inc. 1879. Population 1910, 4,552.
Sewer Bonds.
4¼s --- $40,000r ----1915-1939
5s F-A 1,000 ---------1915
5s '13 --- 10,000 -----1915-1939
Street Bonds.
4.30s J-J $36,000----July '15-'26
5s '13 J-J 30,000--July 1 '14-'36
Park Bonds.
5s --- $30,000 -----1915-1934
BOND. DEBT May '15-- $151,000
Assess. val. 1913 (est)-----4,150,000
Tax rate (per $1,000) 1913----$ 9.50

INT. on $2,000 sewer bonds at office of Village Treas.; on others a First Nat. Bank, Hastings-on-Hud.

HAVERSTRAW.
This village is in Rockland County. Inc. 1854. Population 1910, 5,669.
Sewer Bonds.
4.12s'09 J-J $54,000c-Sept 1 '15-'37
4½s'12 Sept 8,000c-Sept 1 '15-'22
TOTAL DEBT Apr 15 '15- $62,000
Assessed valuation 1914---2,500,000
Total tax (per $1,000) 1914---$15.65

INT. at People's Bk., Haverstraw.

HAVERSTRAW UNION FREE SCHOOL DISTRICT NO. 1.
5s '10 J-D $41,250r-Y'ly on Dec 1
BOND. DEBT Apr 2 '15-- $41,250
Assess. val. '14 (60% act.)-2,490,225
School tax (per $1,000) 1914--$11.25
Population in 1914 (est.)------7,000

INT. at People's Bk., Haverstraw.

HEMPSTEAD, VILLAGE.
This village is in Nassau County. Inc. 1853. Population 1910, 4,964.
Street Bonds.
-s --- $5,000----------
Sewer Bonds.
4.20s'11 J-J $250,000r-July 1 '16-'49
Building Bonds.
4.20s'11 J-J $25,500r--July 1 '15-'31
Park Bonds.
4.20s'11 J-J $6,500r-July 1 '15-'19
Water Bonds.
3½s --- $32,400----------
BOND. DEBT May 6 '13- $333,500
Assessed valuation 1913---3,913,770
Village tax (per $1,000) 1914--$16.00

HEMPSTEAD, TOWN.
Hempstead (inc. April 17 1784) is now in Nassau Co., but was formerly in Queens Co., then including Far Rockaway, Hempstead, Inwood, Lawrence, Rockaway Beach and Seaford villages. On Jan. 1 1898 that portion of the town lying "westerly of a straight line drawn from the southeasterly point of the town of Flushing through the middle of the channel between Rockaway Beach and Shelter Island, in the county of Queens, to the Atlantic Ocean," became part of New York City, under the Greater New York Charter. This boundary was changed by the Legislature in April 1899, and the new boundary is that portion of the old town of Hempstead "bounded on the east and north by the east and north bounds of the former village of Far Rockaway, and on the east by a line drawn due north from the northwest corner of said village to the south line of the town of Jamaica, as it existed on the thirty-first day of December 1897." The bonds given below are those remaining as a debt against the town after assigning to New York City the portion belonging to it according to a decision of the Supreme Court of the Third Judicial District at Albany Dec. 9 1899. See V. 69, p. 1357.
Road Bonds.
4s J-J $293,000c&r-July 1 1923
Almshouse Bonds.
4½g'11 M-S $25,000r-M&S 1 '14-'26
BOND. DEBT May '14-- $319,000
Assessed valuation, real--63,061,635
Assessed val., personal--- 772,350
Special franchises-------- 1,200,900
Total val. '13 (65% act.)-65,034,885
Total tax (per $1,000) 1913----$9.20
Population in 1910----------44,297

INT. on road bonds at First Nat. Bank, Hempstead; on almshouse bonds at Town Clerk's office.

HEMPSTEAD UNION FREE SCH. DIST. NO. 1.
4.33s'11 A-O $47,600---Oct 2 '15-'31
3.99s'09J-D 55,000r ----------
4.33s'11F-A 12,500r ----------
BOND. DEBT May 1915- $88,675
Assess. val. '14 (½ act.)---5,380,400
School tax (per $1,000) '13-'14 $10.00
Population in 1914 (est.)------6,847

INT. at Hempstead Bank.

HEMPSTEAD UNION FREE SCH. DIST. NO. 9.
P. O. Freeport.
4s '02 J-J $14,000c--Jan 1 '16-'22
4s '07 J-J 32,775r-Jan 1 '16-'34
4.10s '09J-J 43,000r-Jan 1 '20-'54
4½s'13 J-J 70,000--Jan 1 '29-'46
4½s'13 J-J 12,000--Jan 1 '24-'29
BOND. DEBT May 1 '15--$171,775
Assessed val. '14 (½ act.)-5,764,117
School tax (per $1,000) 1914-$10.50

INT. at First Nat. Bk., Freeport.

HEMPSTEAD UNION FREE SCH. DIST. NO. 11.
Dist. No. 28 (Long Beach) created out of No. 11 is responsible for 72.555% of the $48,000 debt reported below. The assessed valuation given below is that of Dist. No. 11 only.
4.20'09 J-J $45,000--July 1 '15-'19
3.45s J-J 3,000--Jan 1 '16-'18
BOND. DEBT May 1915- $48,000
Assess. val. 1914 ---------2,563,323
School tax (per $1,000) '14----$6.00

INT. at Bank of Rockville Centre.

HEMPSTEAD UNION FREE SCH. DIST. NO. 15.
5s '10 M-N $136,800r-May 1 '16-'34
5s --- 16,320r--------1930
4½s'12 M-S 125,000r-Sept 1 '17-'41
BOND. DEBT Ap 3 '15-- $285,320
Assessed valuation 1914---8,010,945
School tax (per $1,000) 1913-$10.80
Population in 1914 (est.)------7,000

HEMPSTEAD UNION FREE SCH. DISTRICT NO. 17.
4½s'12 A-O{ $2,250--Apt 1 '15-'16
{ 32,000--Apr 1 '17-'48
TOTAL DEBT May 7 '14---$34,250
Assessed val. '13 (½ act.)-1,052,624
School tax (per $1,000) '13----$7.00
Population in 1914 (est.)------ 400

HEMPSTEAD UNION FREE SCH. DIST. NO. 20.
4.20s'10 J-J $33,000r__Jan 1 '16-'48
5s J-J 6,000c_July 1 '15-'27
4s J-J 10,000r_Dec 31 '15-'34
BOND. DEBT Apr 1915____$49,000
Assessed valuation 1914___2,159,538
School tax (per $1,000) 1914__$12.00
INT. payable at L. I. City Bank, Rockville Centre Bank, Oswego Bank and Greenburg Bank.

HEMPSTEAD UNION FREE SCH. DIST. NO. 21.
4s '91__J-J $6,900c ____1915-1920
4s '95__J-J 5,000c ____1916-1920
4s '05 J-J 2,000c ____1921-1924
4.60s'08 J-J 30,000c&r__1921-1935
4½s'09 J-J 500r _____1916
4½s'15 J-J 50,000__Jan 1 '17-'25
BOND. DEBT Apr 3 '15__ $94,400
Assessed valuation 1914___3,518,805
School tax (per $1,000) 1914__$10.10
INT. at Bank of Rockville Centre, Far RockawayBk. and UnionSav.Bk. of Patchogue and Ellenville Sav. Bk.

HEMPSTEAD UNION FREE SCHOOL DISTRICT NO. 24.
5s '13 --- $24,000__July 1 '18-'41
4½s'07 --- 26,000r__Jan 1 '15-'27
BOND. DEBT Oct 1914__ $50,000
Certificate debt_____ 7,500
Assessed valuation 1913___1,401,115
School tax (per $1,000) 1913___$8.50
INT. on the 4½s payable at the Lynbrook Nat. Bank and Poughkeepsie Savings Bank; on the 5s of 1913 at Bank of Rockville Centre.

HERKIMER.
This village is in Herkimer County. Inc. 1870. Population 1910, 7,520.
Paving Bonds.
4.10s'09 F-A $12,000c_Feb 1 '16-'19
4½s'10 A-O 4,000___Oct 1 '15-'16
4s '08 J-J 38,000c_July 1 '15-'33
4¼s 2,759.26_$1,000 yrly. Feb. 1
4.20s 1,650.21_$1,000 yrly. Jan. 7
5s'13M-S 4,201.62$1,400 y'ly Sept20
5s '14 --- 3,187.36_$800 yearly
Sewer Bonds.
4s '03 M-S $14,000c_Sept 1 '15-'28
4½s'14 May 28,500__May 1 '16-'44
Improvement Bonds.
4½s'03 M-N$19,500c_Nov 1 '15-'27
Refunding Bonds.
5s '13 F-A $29,500__Aug 1 '15-'43
Bridge Bonds.
4.60s'13Oct $65,000__$1,500 yearly
BOND. DEBT Mar 1 '15_ $131,464
Assessed val. '14, real est__4,394,342
Total assessed val. 1914___4,704,330
Tax rate (per $1,000) 1914___$10.00

HERKIMER UNION FREE SCH. DIST. NO. 1.
4s '07 J-J $28,000c_July 1 '15-'42
4s J-J 7,000__July 1 '15-'21
5s J-J 10,000__July 1 '15-'24
4.30s'12J-J 89,000 _____1915-1946
4½s'13 J-J 11,000__July 1 '15-'25
BOND. DEBT May 7 '15_ $145,000
Assessed val. '14 (¾ actual)4,337,666
School tax (per $1,000) 1914__$12.94
INT. on 4s payable at Nat. Bank of Newport; on 5s and 4.30s at Herkimer Nat. Bank.

HERKIMER COUNTY.
Herkimer is the county seat.
Highway-Improvement Bonds.
4s '08 A-O $60,000c__Apr 1 '17-'21
4s '07 A-O 12,000c ___Apr 1 1916
4s '08 A-O 120,000r__Apr 1 '22-'31
4s '09 A-O 60,000c__Apr 1 '32-'36
4s '11 A-O 108,000c__Apr 1 '17-'25
4½s'15 A-O 102,000__$12,000 y'ly beginning 1926.
BOND. DEBT Ap 5 '15__ $360,000
Assessed valuation, real__34,017,093
Assessed val., personal____1,004,450
Franchises _____ 860,138
Total valuation 1914_____35,881,681
Population in 1910_____56,356
INTEREST is payable at the Herkimer Nat. Bank in N. Y funds.

HOLLEY.
This village is in Orleans County.
Electric-Light Bonds.
4s --- $13,000_____
Paving Bonds.
4½s'14 M-N $9,000__Aug 1 '15-'23
Sewer Bonds.
5s --- $64,400__Aug 1 '15-'37
BOND. DEBT Oct 12 '14_ $86,400
Assessed val. (about)_____1,000,000
Population in 1914 (est)_____2,000
INT. at State Exch. Bk., Holley.

HOOSICK FALLS.
This village is in Rensselaer County. Inc. Apr. 14 1827. Po'n '10, 5,532.
Public-Building Bonds.
3.80s M-N$17,000____Nov 1 1930
Grading and Paving Bonds.
4.15s g'08July $45,000r_July 1 '15-32
Water-Works Bonds.
4.30s'07 J-J $63,000r__July 1 '14-'26
BOND. DEBT Apr 1914___$127,500
Assessed valuation 1913___2,087,986
Tax rate (per $1,000) 1913____$14.40
INT. payable at Hoosick Falls.

HORNELL.
This city is in Steuben County. Name formerly Hornellsville, but changed by Chap. 288, Laws of 1906. Inc. 1888. Population 1910, 13,627
Bridge Bonds.
5s '14 J-J {18,000c July 15 '15-'23
{3,000c__July 15 1924
Park Refunding Bonds.
4½s'13 J-J $42,500 r____1915-1931
Fire Station Bonds.
4½s'11 A-O $36,000c _____
($9,000 every 5 yrs. from Apr 1 '17.)
Water Bonds.
3½s F-A $175,000c__Aug 1 1921
3½s F-A 40,500c_Feb 1 '16-'21
4½s'11 O 60,000c_Apr 1 '16-'24
Sewer Bonds.
4s M-N $100,000c_May 26 '17-26
Paving Bonds.
5s '13 --- $14,000_____1915-1921
5s '13 --- {9,000__Oct 1 '15-'17
{2,850____Oct 1 1918
Grade-Crossing Bonds.
4½s'11 A-O $34,000c_Apr 1 '21&'31
BOND. DEBT An 1 '15__ $534,850
Water debt (included)____ 282,000
Sinking fund_____ 9,000
Assess. val. '14 (abt. act.)_6,727,152
City tax (per $1,000) 1914____$13.86
INT. on water bonds payable at Chamberlain's office; park bonds at Amer. Exch. Nat. Bank, N. Y.; park refunding bonds at Nat. Bank of Commerce, N. Y., or Chamberlain's office, Hornell; sewer bonds at Hanover Nat. Bank, N. Y.; paving bonds also in New York.

HUDSON.
This city (incorp. in 1785) is the county seat of Columbia County.
Storage Dam & Bldg. Bonds.
4½s'14 F-A $14,500__Aug 1 '25-'27
Cemetery Bonds.
4s F-A $2,000c___Feb 1 1917
4s A-O 4,000c___April 1918
4s M-N 6,000c_May 1 '18-'20
Water Bonds.
4s '04 July $139,000r_July 1 '15-'22
4s '05 July 50,000r__July 1 '23-24
Street-Improvement Bonds.
4s Feb $16,000c__Feb 1 '16-'23
4s M-S 24,000c__Mch 1 '16-'27
4s F-A 15,000c__Feb '16-'18
4½s'11 M-N 25,000r__May 1 '21-'25
4½s'13 J-D 27,800 _____1925-1930
Sewer Bonds.
5s '13 May $1,000r___May 1 1916
Refunding Loan.
4s '09 F-A $5,000c___Feb 1 1918
4s '09 A-O 5,000c___Apr 1 1919
4s '10 F-A 5,000r___Feb 1 1920
4s '10 F-A 4,000r_Feb 18 '15-'19
4s '10 A-O 5,000r___Apr 1 1921
School Bonds.
3½s M-S $14,000r_Sept 1 '15-'21
3½s A-O 2,500r__Apr 1 '16-'20
4½s'13 A-O 75,000_____1925-1932
BOND. DEBT May 6 '15_ $441,300
Water debt (incl.)_____ 189,000
Sinking funds_____ 36,737
Assess. val., real, 1915____4,885,892
Total val. '15 (2-3 act.)____5,510,317
Total tax (per $1,000) 1915_$30.11+
Population in 1910_____11,417
INT. at office of City Treasurer.

HUDSON FALLS.
This village, formerly Sandy Hill, is in Washington Co. Inc. in 1810
Sewer Bonds.
3½s F-A $40,000__Aug 1 '15-'30
3¾s F-A 14,693.12Aug 1 '15-'30
Paving Bonds.
4¼s F-A $39,600___Aug 1 '15-'32
3.8s F-A 26,477.28Aug 1 '15-'32
BOND. DEBT Apr 5 1915_ $120,770
Assessed val.'14 (2-3 actual)2,217,280
Tax rate (per $1,000) 1914____$19.00
Population in 1910_____5,189
INT. at U. S. Mtg. & Tr Co., N.Y.

HUNTINGTON UNION FREE SCH. DIST. NO. 3.
This district is in Suffolk County.
4¼s'08 J-D $98,500r_Dec 1 '15-'39
5s '13 M-N 58,000r_May 1 '18-'38
TOTAL DEBT Apr 7 '15__ $156,500
Assessed val. 1914_____3,801,945
(Assessment abt. 1-3 to ½ act. value)
School tax (per $1,000) 1914__$13.50
Population in 1914 (est.)_____6,500
INT. payable at First Nat. Bank of Huntington, N. Y., in N. Y. exch.

ILION.
This village is in Herkimer County Inc. Apr. 1 1865. Pop'n 1910, 6,588
Paving Bonds.
5s '13 J-J $135,000__July 1 '17-'42
Water Bonds.
4s --- $85,000_____1922
4s --- 54,000____$3,000 y'ly
Sewer Bonds.
4s --- $1,500__ $500 yearly
Electric-Light Bonds.
3½s --- $18,000__$1,000 yearly
3¾s --- 21,000__$1,000 yearly
BOND. DEBT Oct 1914__ $347,000
Water debt (included)_____ 133,000
Sinking fund (all water)____ 10,000
Assess. val. '14 (40% act.)_2,158,721
Village tax (per $1,000) 1914__$41.20
INT. at Ilion Nat. Bank in Ilion.

IRVINGTON.
This village is in Westchester Co Inc. 1872. Population 1910, 2,319.
Water Bonds.
4s '07 A-O $16,000c _____1922
4s '09 J-J 8,000c _____1922
4½s'11 A-O 28,000r _____1930
3.15s'99A-O 4,800_____1916
3½s'99A-O 40,000c_____1928
Town-Hall Bonds.
3.30s'00 J-J $30,000c _____1929
4s --- 3,000_____1918
TOT. BD. DT. May 1915__$129,800
Assessed val. '14 (¾ act.)_6,294 386
Village tax (per $1,000) 1914___$7.15
INT. at Irvington Nat. Bank

ITHACA.
This city is in Tompkins County Inc. 1888. Population 1910, 14,802.
Bridge Bonds.
4s J-J $20,000r___1917 to1926
Refunding Water Bonds.
4.30s J-J $698,000r___July 1 1927
(Opt. $30,000 to $50,000 ann. '13-27)
4¼s J-J $162,000r___July 1 1942
Water Bonds.
4s J-J $50,000r___Jan 1 1944
4s '06 J-J 75,000r___Jan 1 1946
4s '07 J-J 60,000r___Jan 1 1947
4½s'08 J-J 31,000c&r_Jan 1 1928
(Subject to call begin. Jan 1 1913.)
4s J-J $14,000r____Jan 1 1928
(Subject to call beginning Jan. 1 '13.)
4s '09 J-J 10,000r____Jan 1 1927
(Subj. to call beginning July 1 1913.)
4s '12 J-J 50,000r___July 1 1927
Sewer Bonds.
4s g J-J $82,500c&r_$7,500 yly
Funding Bonds.
4s '06 J-J $40,000c_July 1 '15-'22
School Bonds.
3½s J-J $25,000r _____1916
3½s J-J 45,000r _____1929
Creek and Drainage Bonds.
4s '07 F-A$100,000r_Aug 1 '22-'41
BOND. DEBT Apr 2 '15_$1,462,500
Water debt (included)____1,150,000
Sinking fund (water)_____ 113,319
Assessed val. '14 (¾ act.)10,533,482
Total tax (per $1,000) 1914___$28.48
INTEREST on the $10,000 water 4s due 1927 and the 4s due Aug. 1 1922-1941 at the Ithaca Savings Bank; on other water bonds at Union Trust Co. and Columbia Trust Co., New York.

JAMESTOWN.
This city is in Chautauqua County. Inc. Mch. 31 1886. Pop. 1910, 31,297
Bridge Bonds.
4½s'10 J-J $50,000r___July 1 1930
City-Hall Bonds.
4s '95 M-N $65,000r__May 15 1925
Park Bonds.
4s '08 J-D $20,000r__Dec 30 1938
Paving Loans.
4s '09 J-D $6,815.49r_Dec 30 '18
4s '09 A-O 10,579.46r_Oct 1 1919
4s '09 J-D 10,079.14r_Dec 30 '19
4½s'10 J-D 7,319.60r_J'ne 30 '20
4½s'12 A-O 10,400r __Oct 1 '15-'22
4.40'12 J-J 24,000r_July 1 '15-'22
5s '13 J-J 8,100 __July 1 '15-'23
5s '13 M-S 4,050 __Sept 1 '15-'23
4.40s J-J 13,641.55___Part y'ly
5s '15 --- 49,641 _____1916-1925
Sewer Bonds.
3½s'93 M-S $50,000r___Mch 1 1923
4s '93 J-D 111,000c&r_Dec 1 1923
4s '97 M-N 50,000r___May 1 1917
4s '98 J-J 20,000r__Mch 15 1918
3½s'00 J-J 20,000r___July 1 1920
4s '01 J-D 25,000r___June 1 1921
4s '02 J-D 20,000r___June 1 1922
4s '08 J-D 42,000r__Dec 30 1928
Refunding Elec. Light Bonds.
4s '03 J-D $21,000r__Dec 1 '15-'23
4s '01 J-D 17,000r_June 1 '15-'31
4.60sJ-D 38,000__Dec 1 '15-'33
Hospital Bonds.
4½s'10 J-J $50,000r___Jan 1 1930
4½s'11 M-S 36,000___Sept 1'15-'41
Water Bonds.
4s '03 A-O {$300,000r__Mch 20 1943
{120,000c&rMch31 '16-'23
4½s'13 M-N135,000__May 1 '16-'33
Refunding Paving Bonds.
4s '05 A-O $4,000r__Oct 1 '15-'18
Paving Certificate Fund.
5s ann $12,125.44r_at any time
5s '09 ann 4,606.12r Dec30'15-'18
5s '09 ann 7,631r___Oct 1 '15-'19
5s '09 ann 6,576.85r Dec30'15-'19
5s '10 ann 3,703.15r Dec30'15-'19
5s '10 ann 5,862r__Oct 31 '15-'20
4.40'12 J-J 28,800r__July 1 '15-22
4½s'12 A-O 7,200r __Oct 1 '15-'22
5s '13 J-J 12,600__July 1 '15-'23
5s '13 M-S 21,600__Sept 1 '15-'23
4.40s J-J 17,322.74___Part y'ly
Fire-Department Bonds.
4½s'11 M-S $27,000r_Sept 1 '15-'41
GEN. BD. DT. Apr 1 '15_$1,415,082
Water debt (included) ___ 562,500
Assess. val. '14(60%act.) 17,181,506
Total tax (per $1,000) 1914___$34.51
INT. on water bonds payable at U. S. Mtg. & Tr. Co., N. Y.; on other coupon bonds at Chase Nat. Bank, N. Y.; on registered bonds at Jamestown or in New York exchange.

JAMESTOWN SCHOOL DIST.
4s J-J $35,000r ____1916-1922
4s J-J 83,000r _____1915
5s '07 J-J 105,000r_Nov 1 '23-'36
4½s'11 J-D 135,000r_Dec 1 1915-27
5s '13M-N { 9,000r___Nov 1 1916
{100,000r_Nov 1 '17-'26
4½s'14 M-N 70,000r_Nov 1 16-'29
BOND. DEBT April 1915 $537,000
Sinking fund_____ 83,000
Assess. val. real 1914-15_17,308,550
School tax (per $1,000)'14-'15_$12.17
Population in 1914 (est)_____35,000
INT. on all bonds paid direct to holders of same. Of the $83,000 bonds, the State Comptrollor holds $80,000 and the Chautauqua County Trust Co. of Jamestown $3,000.

JEFFERSON COUNTY.
Watertown is the county seat.
Highway Bonds.
4s '07 F-A $50,000r__Feb 1 '16-'25
4s '09 Feb 70,000r__Feb 1 '16-'29
5s '14 M-N200,000r__Apr 18 1918
Jail Bonds.
4s '09 F-A $60,000r__Feb 1 '16-'27
Hospital Bonds.
4s '11 F-A $15,000r__Feb 1 '26-'28
BOND. DEBT Apr 6 '15_ $395,000
Assess. val. real 1913____45,734,767
Total val. '13 (4-5 act.)__50,441,712
County tax (per $1,000) 1910__$3.00
Population in 1910_____80,382
INT. at office of County Treas.

JOHNSTOWN.
This city is in Fulton Co. Inc. 1895. Population 1910, 10,447.
Building-Lot Bonds.
5s '07 J-D $1,500c__Dec 1 '15-'17
RR. Refunding Bonds.
4s '07 J-D {$4,000c_June 1 '15-'22
{4,500c___June 1 1923
Water Bonds.
4s '95 J-D $50,000r_Dec 1918&'23
4s '98 A-O 10,000c__Oct 1 '15-'18
4s '00 A-O 5,000c_Apr 17 '16-'20
Street-Improvement Bonds.
5s '12 M-S $6,000c___Mar 1 1916
5s '14 J-J {28,000_July 15 '15-'18
{10,000___July 15 1919
5s '14 J-D 8,000__Dec 1 '15-'18
5s '14 J-D {4,000__Dec 1 '15-'16
{2,250____Dec 1 1917
Sewer Bonds.
5s '04 Sept $2,500c_Sept1 '15-'16
5s '05 M-S 2,000c_Sept 1 '15-'16
5s '11 M-S {36,000c_Sept 1 '15-'26
{20,000c_Sept 1 '27-'31
5s '15 --- 19,000__Dec 1 '15-'23
Refunding Sewer Bonds.
5s '13 J-D $18,000c_Dec 1 '15-'23
School Bonds.
4s '98 June $20,000c June 15 '15-'22
4½s'09 M-S 54,000c_Mar 1 '16-'29
4½s'10 M-N 15,000c_Nov 1 '15-'25
BOND. DEBT Apr 5 '15__ $302,750
Temporary loans_____ 24,802
Water debt (included)____ 66,000
Sinking fund (water)_____ 28,847
Assess. val. (real est.) 1915_3,543,965
Total val.'15 (½ act.)___4,126,964
Tax rate (per $1,000) 1914___$10.20
INT. on building lot bonds at Johnstown Bank; on school bonds of 1909 at First Nat. Bank, N. Y

KENMORE.
This village is in Erie County. Inc. 1899. Population 1910, 1,020.
Improvement Bonds.
4½s'06 J-D $26,040r_Dec 1 '15-'35
Street Bonds.
4.65g'07J-J $23,000__July 1 '15-'37
5s g '07 M-S 25,806r_Sept 1 '15-'37
Water Bonds.
5s g '07 M-S $4,600r_Sept 1 '15-'37
4.70s'10J-J 3,240r__Jan 1 '15-'24
5s '02 J-J 12,000__July 1 '15-'26
Real Estate Purchase Bonds.
4.60s --- $5,700 _____1915-1921
5s --- 2,250 _____1915-1923
Funding Bonds.
4.65s J-D $25,000__Dec 1 '16-'40
Sewer Bonds.
4½s'11 M-S $8,500__Sept 1 '16-'25
Lighting Bonds.
4.70s'10J-J $2,700r__Jan 1 '16-'24
4¾s J-D 4,000__Dec 1 '15-'22
5s g '07 M-S 2,300r_Sept 1 '15-'37
5s J-D 1,000__Sept 1 '15-'16
4.40s J-D 5,000__June 1 '19-'26
GEN. BD. DT. May 1 '15__ $107,545
Assessment debt _____ 47,118
Floating debt_____ 23,411
Sinking fund_____ 1,000
Assess. val. (45% act.)____2,436,343
Total tax (per $1,000) 1915___$28.15
INT. payable at Treas. office.

KINGSTON.
This city is the capital of Ulster Co. Inc. 1872. Pop. 1910, 25,908.
Street Bonds.
4s '09 M-S_$75,500c_Mch 1 '16-'23
4½s'11 M-S 70,000c_Mch 1 '23-'29
Municipal-Building Bonds.
4½s'11 M-S $20,000c_Mch 1 '17-'18
Water Bonds.
3½s'96 A-O$505,000c_Apr 1 '16-'36
4s '97 F-A 132,000c_Feb 1 '16-'37
Refunding Bonds.
3s '84 J-J $68,000c_Jan 17 '18-'19
4½s'14 M-S {12,000___Mar 26 1916
{6,000___Mar 26 1917
{6,500___Mar 26 1918
{12,000___Mar 26 1919
4½s'15 M-S {20,000c_Mar 26 '20-21
{11,500c__Mar 26 1922
Board of Education Bonds.
4½s'13 A-O $55,500r_Apr 1 '17-'19
4½s'13 J-J { 25,000r___Apr 1 1916
{175,000r_Apr 1 '19-'25
BOND. DEBT Apr 1 '15_$1,129,900
Note debt_____ 4,400
Water debt (included)___ 637,000
Assess. val. real 1914____14,316,525
Total val. '14 (abt. act.)__15,366,919
Total tax (per $1,000) 1914__$31.43

LACKAWANNA.
This city is in Erie County. See West Seneca, page 55.
6s --- $18,000c_____
Bridge Improvement Bonds.
4½s --- $25,000__June 1 '17-'30
Road-Improvement Bonds.
5s '11 J-D $96,500r_June 1 '15-'36
4½s'12 J-D 55,000r_Dec 1 '15-'38
City-Hall and Jail Bonds.
4½s'12 J-D $65,000r_June 1 '15-'27
TOT. DEBT Apr 1915_____ $259,500
Assess. val. '15 (abt. act.)_7,456,734
City tax rate (per $1,000) '15_$17.50
Total tax (per $1,000) 1913___$39.88
Population in 1913 (est.)_____17,000
INT. at Lackawanna Nat. Bank.

LACKAWANNA UNION FREE SCH. DIST. NO. 6.
Formerly a school district of West Seneca; see remarks under that town.
4s '00 J-J $6,000c____Jan 1 1920
4½s'04 J-J 10,617c____Jan 1 1921
5s '05 J-J 3,000c____Jan 1 1921
5s '06 M-S 77,400c___Sept 1 1931
5s '10 M-S 7,000c___Sept 1 1921
BOND. DEBT Apr 1914__ $104,017
Assess. val. '13-'14(abt.act.)6,134,615
School tax (per $1,000) '13-'14_$8.24
Population in 1914 (est.)_____17,000
INT. on 4s at State Comptroller's office; on 4½s at West Side Sav. Bank, N. Y.; all others at Lackawanna Nat. Bank.

LAKE PLACID.
This village is in Essex County. Inc. 1900. Population 1910, 1,682.
Water Bonds {4½s_____ $84,600
{5s_____ 22,000
Refunding 5s _____ 51,000
Sewer 4½s_____ 26,867
5s_____ 8,000
Electric-Light {4½s_____ 33,600
{5s_____ 13,200
Fire House 5s _____ 2,500
Park 4½s_____ 6,160
Sidewalk 5s_____ 18,600
Paving 5s _____ 18,600
Street Improvement 5s____ 3,000
(Maturity: Refunding bonds 1938 to 1942; others 1914 to 1936.)
BOND. DEBT Feb 28 '15_ $276,113
Assess. val. '14 (60% act.)_1,998,925
Total tax rate(per $1,000) '14_$13.20
INT. at Bank of Lake Placid.

LANCASTER.
This village is in Erie County. Inc. 1847 Population 1910, 4,364.
Paving Bonds.
4.40s'11A-O $28,000__Apr 1 '15-'21
4½s'11 M-S 19,600__Sept 1 '15-'21
4.40s'12F-A 16,400__Aug 1 '15-'22
5s '13 M-N 10,000____May 1 1923

LANCASTER (*Concluded*).
Sewer Bonds.
4.40s A-O $150,000c_Apr 1 '20-'49
Water Bonds.
½s g F-A $18,700c&r Aug 1 '15-'25
BOND. DEBT Apr 1913___$249,700
INT. at A. B. Leach & Co., N.Y.

LANSINGBURG UNION FREE SCHOOL DIST. NO. 1.
While this district is now included within the boundaries of the City of Troy, the district organization remains a separate corporation within that city and the city authorities have no jurisdiction in the matters of the school district.
4s J-D $34,000c_Dec 1 '15-'31
4½g'08 A-O 14,000r__Apr 1 '16-'29
4½g'10 M-N 85,000 ___May 1 '25-'41
TOTAL DEBT May 1915_ $133,000
Assess. val. '14 (85% act.)_8,097,000
School tax (per $1,000) 1914__$8.91

LARCHMONT.
This village is in Westchester Co. Inc. 1891. Population 1910, 1,958.
4.90s'14J-J 600___Jan 1 '19-'24
4.90s'14J-J 3,200___Jan 1 '19-'34
Sewer Bonds.
3½s F-A $15,000r_Aug 1 '15-'29
3½s M-N 11,000r_May 1 '16-'26
4¾s'13 M-S 7,000__Mar 1 '18-'31
Highway-Improvement Bonds.
4s J-D $17,500r_Dec 1 '15-'21
4s A-O 10,000r_Apr 1 '16-'25
3½s M-N 15,000r_May 1 '16-'31
4s '06 J-J 41,000r_July 1 '15-'30
4¼s'12 A-O 50,000r_Apr 1 '17-'41
Sidewalk Bonds.
4½s'11 M-S $25,000r_Sept 1 '16-'40
Street-Improvement Bonds.
4.30s M-S $27,000r_Sept 1 '15-'32
5s '15 J-D 16,000__Dec 1 '19-'34
5s '15 J-D 5,000__June 1 '20-'29
Fire-Department Bonds.
4s '06 J-J $1,000r___July 1 1915
4¾s'12 Oct 4,500__Oct 1 '15-'23
__s '14 ___ 6,000_____
BOND. DEBT May 30 '15 $232,800
Assessed valuation 1914___6,007,000
Tax rate (per $1,000) 1914__$12.46
INT. at Bank of Metropolis, N. Y.

LA SALLE.
This village is in Niagara County.
Paving Bonds.
5s '13 ___ $20,000_____
Water Bonds.
4.70s 1912 $42,500 ____1917-1941
TOTAL DEBT Dec 1913__ $62,500
Assessed valuation 1913___1,763,000
Tax rate (per $1,000) 1913____$7.08
Population in 1910_____1,299

LAWRENCE.
This village is in Nassau County. Inc. 1897. Population 1910, 1,189.
Grading and Paving Bonds.
4.15s'10J-J $50,000r__Jan 1 '15-'37
5s '13 J-J 36,000r_July 1 '18-'29
4.80s'12J-J 75,000r_July 1 '17-'41
4.60g'15J-J { 4,000r__Jan 1 '16-'23
{ 40,000r__Jan 1 '24-'43
Bridge Bonds.
4.80s'13J-D $7,500r_June 1 '17-'31
Road Bonds.
__s ___ $27,200_Last bond 1929
Park Bonds.
__s ___ 2,500_Last bond 1918
BOND. DEBT May 1914_ $197,200
Assess. val., real 1913_____3,999,810
Total value '13 (40% act.)_4,252,990
Assessed valuation 1913___4,167,505
Village tax (per $1,000) 1913__$8.00
INT. at U. S. Mortgage & Trust Co., New York.

LE ROY UNION FREE SCHOOL DIST. NO. 1.
This district is in Genesee County
4½s'09 Jan $83,000r__Jan 1 '16-'43
BOND. DEBT Apr 1915__ $83,000
Assess. val. '14 (70% act)_2,656,218
School tax (per $1,000) 1914_$10.00
Population in 1914 (est.)_____5,000
INTEREST payable at Importers' & Traders' Nat. Bank, New York.

LESTERSHIRE.
This village is in Broome County. Inc. 1892. Population 1910, 3,775.
Water-Works Bonds.
4½s'07 M-N $6,000r__May 1 '16-'27
3½s J-D 6,000r__J&D '15-'17
3.40s M-N 8,000c___May '16-'25
3.35s M-N 6,000c___Nov '15-'26
5s J-D 12,900c_June 1 '17-'23
4.55s'13 J-D 15,000c__$1,000 in 5 yrs. & $500 each 6 mos. thereafter)
5s '14 F-A 10,000__Aug 1 '15-'24
Municipal-Building Bonds.
3.35s J-J $6,000c___July '15-'26
Paving Bonds.
4.35s'11 A-O $20,000c ____1916-1935
4.40s J-D 7,500____June 1 1919
5s '15 M-N { 17,000__May 1 '16-'32
{ 500____May 1 1933
Main St. (Co. Highway).
4.60s'14 A-O $15,525c_Apr 1 '16-'18
Conduit Bonds.
4¾s'12 J-D $9,500r___June 1 1917
Sewer Bonds.
3.85s M-S $30,600r___Sept '15-'34
4.85s'13J-D 13,000___June '18-'30
GEN. BD. DT. Apr 1 '15_ $107,100
Water debt (included)____ 64,200
Total val. '14 (3-5 act.)___1,981,497
Total tax (per $1,000) 1914__$28.50
INT. at First Nat. Bk., Lestershire

LEWISTON.
This town is in Niagara County.
4½s,87 ___ $98,900___Apr 1 '14-'37
BOND. DEBT Nov 9 '13 ___$98,500
Assessed valuation 1912___1,729,085
Tax rate (per $1,000) 1910___$15.49
Population in 1910_____3,263

LIBERTY.
This town is in Sullivan County. Inc. Mch 13 1807. Pop. 1910, 5,402
Refunding Railroad Bonds.
4s '09 s-an $77,000c___$5,000 y'ly
BOND. DEBT May 6 '15_ $77,000
Assess. val. 1914 _____1,083,458
INTEREST payable at Sullivan County National Bank, Liberty.

LIBERTY UNION FREE SCHOOL DIST. NO. 1.
This district is in Sullivan County.
4½s'11 Nov $56,500__Nov 1 '17-'31
TOTAL DEBT Apr 1 '15__$56,500
Assessed valuation 1914 __583,091
School tax (per $1,000) 1914__$25.40
INT. at Sullivan Co. Bank, Liberty

LITTLE FALLS.
This city is in Herkimer County. Inc. May 8 1895. Pop. 1910, 12,273
City-Hall Bonds.
4½s'15 ___ { $20,000__June 1 '16-'25
{ 25,000__June 1 '26-'35
{ 30,000__June 1 '36-'45
Water Bonds.
3½s'86 July*$40,000r__Nov 26 1916
3½s'87 July*110,000r_ _____1917
3½s'88 July *25,000r___Apr 5 1918
3½s'97 J-J 10,000r_July 1 '15-'16
3½s'00 J-J 10,000r___May 1 1920
4s '06 J-J 65,000r_July 1 '21-'27
4.3s'08 June 50,000r___June 1 1928
(Subject to call after 1918.)
[*Optional 25 years after date.]
School Bonds.
3½s'98 July $41,000r_July 1 '15-'35
4½s'14 July 15,000__July 1 '15-'29
Paving Bonds.
4s '05 July $2,000r__July 1 1915
5s '09 Sept 8,000r_Sept 1 '15-'18
4.90s'12 Apr 2,500r__Apr 1 1916
BOND. DEBT Apr 1 '15__ $388,500
Water debt (incl)_____ 310,000
Assess. val. '15 (70% act.)_6,854,975
Total tax (per $1,000) 1914__$29.02
City tax (per $1,000) 1914____ 20.45
INT. payable at City Treas. office

LOCKPORT.
This city (incorpor. April 11 1865), is situated in Niagara County.
School Bonds.
4s M-N $10,000r___Nov 1 1916
4s F-A 4,000r_Aug 15 '15-'18
5s '12 J-J 3,500r___Nov 15 1915
4½s'14 Jan 80,000r__Jan 2 '16-'26
Police-Department Bonds.
4s '05 J-J $2,000r__Jan 1 '16-'17
Street-Improvement Bonds.
5s '12 ___ $20,480__Dec 1 '15-'32
5s ___ 400__Jan 1 '16-'19
5s '12 Dec 19,800__Dec 1 '15-'34
5s '13 Aug 45,080__Dec 1 '15-'37
5s ___ 3,087__Jan 1 '15-'32
5s ___ 1,200__Feb 1 '16-'20
Deficiency Bonds.
5s '15 Jan $30,000r_Jan 2 '16-'20
Water Bonds.
4s '06 J-D $364,000c_Dec 1 '15-'36
5s '07 J-D 44,000r_Dec 1 '15-'36
4.30s'08J-D 28,000r_Dec 1 '15-'36
Water-Main Ext. Bonds.
5s '10 ___ $3,200__Sept 1 '15-'16
City-Hospital Bonds.
4½s'08 J-D $2,000r_June 1 '15-'16
BOND. DEBT Nov 1 '14 $695,206
Water bonds (included)__ 456,000
Assess. dt. (add'l) _ _ ___ 244,321
Assess. val. real est. '14__11,227,690
Total val. '14 (abt.act.)__11,849,959
Total tax rate (per $1,000) '14 $22 67
Population in 1910_____17,970
INT. on $381,000 water 4% bonds at U. S. Mtge. & Trust Co., N. Y.; on other issues at City Treasury.

LONG BEACH.
This village is in Nassau County.
Street Impt. Bonds.
4.80s'15___ { $10,000__Apr 1 '16-'25
{ 40,000__Apr 1 '26-'30
{ 150,000__Apr 1 '31-'45
5s '14 Oct 14,000___Oct 1 1924
BOND. DEBT May 1 1915 $214,000
Assess. valuation 1914____4,813,700
(Assessment about ½ actual value.)

LYONS.
This village is in Wayne County.
Water Bonds.
5s '14 ___ $45,000_____
4.80s'15Jan 25,000r__Jan 1 '18-'42
5½s'15 ann 97,000 _____1926-1943
Sewer Bonds.
4.60s'15ann$91,000$3,500yly.beg.'19
BOND. DEBT Apr 1915___$233,000
Assessed valuation 1914___2,054,175
Tax rate (per $1,000) 1914____$11.64
Population in 1910_____4,460

MADISON COUNTY.
County seat is Wampsville.
County-Building Bonds.
4s g '09 J-J $105,000r_Jan 1 '16-'31
4½s g'14Feb 60,000r_Feb 15 '16-'29
BOND. DEBT May 1915_ $165,000
Assess. val. (¾ act.) '14__21,234,613
Population in 1910_____39,289
INT. at Morton Trust Co., N. Y.

MALONE.
This village is in Franklin County. Inc. 1853. Population 1910, 6,467.
Water-Works Refunding Bonds
4.30g'10M-N$204,000c.May 15'16-'66
BOND. DEBT Apr 2 1915_$208,000
Notes outstanding _____ 5,000
Assessed valuation 1914__2,543,480
INT. on bonds payable in N. Y. City at Standard Trust Co.; on notes at Farmers' Nat. Bank, Malone.

MALONE SCHOOL DISTRICT.
4½s'11 J-J $47,500c_Jan 1 '16-'39
TOTAL DEBT Apr 2 '15__$47,600
Assess. val. '14 (real estate)2,252,219
Total val. '14 (3-5 act.)___3,283,643
Population in 1915 (est.)_____7,590
INT. payable at Williamsburgh Sav. Bank, Brooklyn, N. Y.

MAMARONECK (TOWN).
Sidewalk Bonds.
5s '13 M-S $10,000__Sept 1 '18-'27
5s '14 ___ 4,000_____
Road Bonds.
5s '13 M-S $10,000__Sept 1 '23-'23
5s ___ 20,000 _____1918-1925
5s ___ 40,000 _____1915-1934
BOND. DEBT May 1915___$84,000
Assessed valuation 1914__13,626,507
Population in 1910_____5,602

MAMARONECK (VILLAGE).
This village is in Westchester Co. Inc. Nov. 16 1895. Pop. 1910, 5,699
Road & Bridge Bonds.
4s J-J $6,500r ____1915-1927
3.35s J-J 5,000r ____1915-1919
4.6s '08 J-D 6,000r_June 1 '15-'26
4s '09 A-O 9,000r_Apr 1 '15-'32
Bridge Bonds.
4.40s'12F-A $6,000__Aug 1 '17-'28
Sewer Bonds.
4s M-N $38,000r ____1915-1933
3¾s J-D 40,000r ____1915-1934
4s '06 J-J 21,000r_July 1 '15-'35
4.60s'07M-S 88,000r_Sept 1 '15-'36
4.55s'12A-O 24,000__Oct 1 '17-'31
4.40s'12F-A 20,000__Aug 1 '17-'36
Fire-Department Bonds.
4.30s'09A-O $4,500r__Oct 1 '15-'23
4s M-S 1,500r ____1915-1917
4.40s'12F-A 12,500__Aug 1 '16-'40
5s '13 J-J 8,500___Jan '18-'34
Paving Bonds.
4.35s'07M-N $22,800r_May 1 '15-'36
4.35s'07M N 30,000r ____1922 1936
4.6s '08 J-D 80,600r_June 1 '15-'37
4.40s' 12F-A 15,000__Aug 1 '17-'31
5s '13 M S 34,995___Sept 18 '45
4.55s'12A-O 35,000__Oct 1 '17-'31
BOND. DEBT May '13 '14 $527,895
Total valuation 1913_____7,443,865
Tax rate (per $1,000) 1913_$16.14+
INT. by check to registered holder

MAMARONECK UNION FREE SCHOOL DIST. NO. 1.
This district is in the town of Mamaroneck, Westchester County.
School-House Bonds.
4.9s '07 M-N $30,750r_May 1 '16-'30
Larchmont School Bonds.
3½s J-D $12,500r_Dec 30 '15-'19
4¼s M-S 3,000r_Mch 1 '16-'18
Mamaroneck Ave. School & Site.
4½s M-N $59,800r_May 1 '15-'39
High-School-Addition Bonds.
4½s'08 M-S $57,840r_M & S '15-'34
BOND. DEBT May 1915__$152,840
Ass'd val. '14 (3-5 act.)__14,009,434
School tax (per $1,000) 1914___$4.95
INT. payable to "holder" in New York exchange.

MARION.
This town is in Wayne County.
Water Bonds.
5s '13 A-O $30,000r_Oct 1 '18-'32
BOND. DEBT Apr 1915____$30,000
Assessed valuation 1915___1,362,204
(Assessment about 75% actual value)
Population in 1910_____2,102
INT. at office of Myron W. Green, Rochester.

MARLBORO.
This village is in Ulster County. Incorp. 1906. Popula'n 1910, 920.
Water Bonds.
4½s'12 A-O $31,000r Oct 1 '17-'41
TOTAL DEBT Apr 1915___$31,000
Assess. val. 1914 (est.)_____175,000

MASSENA.
This town is in St. Lawrence Co.
Highway Bonds.
4½s'10 Feb $30,000c__Feb 1 '16-'30
4½s'12 Feb 27,000c__Feb 1 '16-'33
Town-Hall Bonds.
4s '04 Mch $9,000c ____1916-1924
4s '05 Mch 5,000c ____1916-1925
BOND. DEBT May 1915_ $71,000
Assess. val. '14 (¾ act.)___3,856,349
Tax rate (per $1,000) 1914__$7.305
Population in 1910_____4,806
INTEREST at Supervisor's office, Massena.

MATTEAWAN.—See Beacon.

MECHANICVILLE.
This village is in Saratoga County. Inc. 1859. Population 1910, 6,634.
Village Hall and Jail.
5s '14 Nov $5,000__Nov 2 '16-'20
Village-Hall Bonds.
5s '14 Sept $22,000_____
Street-Paving Bonds.
Outstanding April 1915____$103,587
Water Bonds.
4s M-N$65,000c_May 1 '17-'22
4s M-N 17,000c___Nov 1 1922
3¾s F-A 22,000r___July 1 1933
4½s'00 July 7,000r_July 1 '15-'21
Water Refunding Bonds.
4½s'12 ___ $12,000 _____1927
Sewer Bonds.
4s A-O $40,000c&r___Oct 1915
BOND. DEBT April 1915__$288,587
Water debt (included ____ 123,000
Assessed valuation 1914___5,560,015
(Assessment about full value.)
Tax rate (per $1,000) 1914____$7.76
INTEREST on the street bonds payable at the Treasurer's office.

MECHANICVILLE SCH. DIST.
4s g '91 Nov $5,500c_____1920
4s g '98 J-D 18,850c ____1920-1938
4s g '06 J-D 10,000r ____1916-1925
4½g'13 J-D 140,000c&r__1916-1945
TOTAL DEBT Apr 1 '15__$174,350
Assessed valuation 1914___3,596,000
(Assessment abt. 60% act. value)
School tax (per $1,000) 1914__$12.75
INT. on 4s '91 at Mechanicville; 4½s in N. Y. exchange; on others at Merchants' Ex. Nat. Bank, N. Y.

MEDINA.
This village is in Orleans County. Inc. Mch. 3 1832. Pop. 1910, 5,683.
Paving Bonds.
4.80s'12Oct $9,000r__Oct 1 '15-'17
Village-Hall Bonds.
4.15s'08 Aug $24,000r_July 15 '15-'26
Water Bonds.
3.75s July $70,370.30r_May 9 '16-'34
Sewer Bonds.
5s '07 July $9,000r_July 15 '19-'23
BOND. DEBT Apr 3 1915_$116,074
Water debt (included) ____ 74,074
Sinking fund (water)_____ 19,000
Assess. val. '14 (½ actual)_3,647,117
Total tax (per $1,000) 1914__$22.53
INT. at Union Bank in Medina.

MIDDLEPORT.
This village is in Niagara County.
Sewer Bonds.
4.35s'12J-D $55,000__June 1 '15-'39
Water Bonds.
4.35s'12J-D $48,000__June 1 '15-'40
TOTAL DEBT May 5 '15_$103,000
Population in 1910_____1,530

MIDDLETOWN.
This city is in Orange Co. Inc. June 9 1888. Pop'n, 1910, 15,313.
Street-Improvement Bonds.
4½s M-S $44,000r__Mch 1 '16-'37
School Bonds.
4½s'12 J-J $17,000r___July 1 1922
City-Hall Bonds (*Opt. aft.* 1915).
4½s'10 s-a $70,000c___July 1 1930
Refunding Bonds.
3½s M-S $13,500r___May 1 1931
Refunding Water Bonds.
4½s ___ $40,000____Aug 1 1931
4½s'13 F-A 22,000r___Feb 1 1933
Water Bonds.
3½s J-J $80,000r___July 2 1918
(Subject to call July 2 1898.)
3½s F-A 100,000r___July 1 1921
3½s F-A 90,000r___Apr 1 1931
3½s F-A 27,000c___Feb 2 1923
4s M-N 75,000c___May 1 1930
BOND. DEBT Apr 2 '15___$580,500
Water debt (included) ____ 434,000
Assessment debt (add'l)___ 14,200
Sinking fund (water)_____ 130,644
Other sinking funds_____ 18,553
Assess. val.'14{Real estate_8,256,151
(42% act.) {Spec. franch. 123,629
Total tax (per $1,000) 1915__$31.84
INTEREST is paid at city treasury.

MOHAWK.
This village is in Herkimer County. Inc. 1844. Population 1910, 2,079.
Fire-Alarm-System Bonds.
4.90'14 ___ $2,000 _____1915-1924
Refunding Water Bonds.
4½s A-O. $30,500r_$1,500 yearly
Sewer Bonds.
3.45s J-D $30,800r_$1,400 yearly
Water & Light Improvement.
3.90s A-O $10,500r___$500 yearly
Electric-Light Bonds.
4s '95 F-A $6,000c _____1917
Refunding Elec.-Light Bonds.
4s '07 F-A $3,500c___$500 yearly
BOND. DEBT Jan 1 '14 ____$90,800
Water debt (included)_____ 34,000
Ass'd val. '13 (½ act.)_____967,730
INTEREST on water and light bonds payable in Mohawk; on imp. bonds at Southold Sav. Bank.

MONROE COUNTY.
County seat is Rochester.
Bridge Bonds.
4½s'15 F-A$250,000__Feb 1 '21-'30
Court-House Bonds.
3½s F-A$250,000r__Feb 1 '16-'20
TOTAL DEBT May 5 '15 $250,000
Assess. val. 1914 _____287,605,030
Tax rate (per $1,000) 1913____$4.81
Population in 1910_____283,212
INTEREST and principal payable at Amer. Exch. Nat. Bk., N. Y. City.

MONTGOMERY COUNTY.
Fonda is the county seat.
Jail Bonds.
4¾s'13 M-S$55,000___Aug 1 '15-'23
General Bonds.
4½s M-S $40,000r ____1915-1919
Tuberculosis Hospital Bonds.
4½s M-S $20,000 _____1923-1924
Building Bonds.
4½s F-A $10,000r ____1916-1917
Highway Bonds.
4s F-A $65,000r ____1916-1925
4½s F-A 112,000r ____1916-1927
5s F-A 11,000r ____1916-1922
BOND. DEBT Apr 1 1915_$313,000
Assess. val. '14 (¾ act.)__32,665,437
Population in 1910_____57,567
INT. at Amsterdam Sav. Bank and Farmers' Nat. Bk., Amsterdam.

MONTICELLO.
This village is in Sullivan County. Inc. 1830. Population 1910, 1,941.
Sewer Bonds (General).
4½s'10 J-J $47,000r_$2,000 yearly
Water Bonds.
3.90&4s __ $20,000r_____1915
8,000r_____1920
GEN. BD. DT. Apr 1914___$75,000
Assessment debt (add'l)_____ 12,000
Assess. val. '14(¾ act.)_____680,200
Village tax rate(p. $1,000) '13_$24.82
INT. at Nat. Un. Bk., Monticello.

MT. KISCO.
This village is in Westchester Co. Inc. 1874. Population 1910, 2,802.
Street-Impt. Bonds.
4½s'14 F-A $3,000r_Aug 1 '19-'24
Fire-Alarm Bonds.
5s '13 J-J $2,500r___July 1 1922
Water Bonds.
3.85s'05J-D $12,000r_____1934
3.60s'98A-O 12,000r_____1927
3.60s'99A-O 1,000r_____1919
5s '12 F-A 1,000r_____1918
Road Bonds.
4½s'09 M-N $9,500r_Nov 1 '15-'33
4.35s'12J-J 3,333.30rJuly 1 '16-'21
4.35s'12J-J 8,509r __July 1 '16-'32
4.70s'12J-J 5,259_____1925
4½s'13 F-A 11,000_____1928
4½s'14 J-D 17,850r_June 15 '19-43
School Bonds.
4½s'12 ___ $65,000_____1941
Main-Street Impt. Bonds.
4.45s'10J-J $46,000r_Apr 25 '16-'38
Sewer Bonds.
4½s'09 M-S $55,200r_Mch 1 '16-'39
4½s'09 J-D 19,000 _____1915-1933
4½s'13 F-A 17,000_____1932
5s '13 J-J 13,200r___July 1 1943
4½s'14 M-S 28,400r_Sept 1 '18-'42
4½s'15 J-J 15,500r_July 1 '16-'34
BOND. DEBT May 11 '15 $262,533
Water debt (included _____ 26,000
School debt (additional)___ 65,000
Assessed valuation 1915___2,924,985
Real value (estimated)____5,000,000
INT. payable at Mt. Kisco.

MOUNT MORRIS.
This village is in Livingston Co.
Water Bonds.
4½s'15 M-S $66,000__Mar 1 '16-'40
(See V. 100, p. 921, for maturity.)
Sewer Bonds.
4.60s'15M-S $53,000__Mar 1 '16-'40
(See V. 100, p. 921, for maturity.)
TOT. BD. DT. Apr 1915__$213,000
Floating debt_____ 2,000
Assess. val. 1914_____1,076,647
Tax rate (per $1,000) 1914____$18.00
Population in 1910_____2,781

MOUNT PLEASANT.
This town is in Westchester Co.
Road Bonds.
4s --- $3,000 ____1915-1917
4.60s --- 175,000____1915 &1939
4½s --- 50,000 ____1931-1940
BOND. DEBT Jan 1 '13___$231,424
Population in 1910_____11,863

MT. PLEASANT UNION FREE SCHOOL DISTRICT NO. 9.
This district is in Westchester Co.
4½s'09 J-J $60,000r__Jan 1 '19-'48
4s Oct 5,100r__Oct 1 '15-'24
5s '14 J-J 30,000__Jan 1 '26-'55
5s '14 M-S 4,600__Mar 1 '24-'28
BOND. DEBT May 10 '15 $99,700
Assess. val. '15 (60% act.)_2,700,000
School tax (per $1,000) 1915___$9.25
Population in 1913 (est.)_____3,000
INTEREST at Mt. Pleasant Bank of Pleasantville in N. Y. exchange.

MT. VERNON.
Mt. Vernon is in Westchester Co. The city received its charter on Mch. 22 1892.
Highway Bonds.
4s '90 F-A $20,000__Aug 1 '15-'16
4s '93 M-S 100,000__Sept 1 '17-'26
4s '95 F-A 100,000__Feb 1 '27-'36
4s '96 M-S 30,000__Sept 1 '37-'39
4s '97 M-N 40,000__Nov 1 '40-'43
4s'98'00J-J 50,000__July 1 '44-'48
4s '01 M-N 30,000__May 1 '49-'51
4s '01 M-N 5,000____May 1 1952
4s '04 A-O 15,000__Oct 1 '53-'55
4½s'10 J-J 25,000c_July 1 '46-'50
4½s'08 J-D 40,000c_June 1 '38-'45
4½s'11 A-O 115,000c_Apr 1 '32-'43
4½s'12 M-N 25,000____May 1 1951
4½s'12 J-D 15,000____Dec 1 1951
4½s'13 F-A 25,000____Feb 1 1952
4½s'13 J-J 15,000____July 1 1952
4½s'14 F-A 30,000____Aug 1 1934
Highway Repaving Bonds.
4½s'09 A-O $25,000____Oct 1 1929
4½s'10 A-O 25,000c___Oct 1 1930
4½s'11 A-O 25,000____Oct 1 1931
4½s'11 M-S 40,000____Sept 1 1931
4½s'12 J-J 5,000____July 1 1932
4½s'12 M-N 25,000____Nov 1 1932
4½s'13 F-A 15,000____Feb 1 1933
4½s'13 J-J 15,000____July 1 1933
4½s'15 M-N 25,000r___May 1 1935
Bridge Bonds.
5s '00 M-S $30,000__Sept 1 '21-'23
4s '06 M-N 20,000____May 1 1926
Refunding Bonds.
4s '04 J-J {$60,000__July 1 '15-'17
30,000____July 1 1918
4s '05 J-J {60,000__Jan 1 '15-'17
41,000____Jan 1 1918
4s '05 J-D {40,000__June 1 '16-'19
19,000____June 1 1920
4s '06 M-N {60,000__Nov 1 '17-'20
20,000____Nov 1 1921
4s '07 J-J 95,000__Jan 1 '19-'22
Assessment Bonds.
4½s'10 A-O $25,000____Apr 1 1915
4½s'10 J-D 35,000____June 1 1916
4½s'11 M-N 35,000____Mch 1 1917
4½s'11 A-O 18,000____Aug 1 1917
4½s'12 J-J 24,000____Jan 2 1918
4½s'12 A-O 14,000____Oct 1 1915
4½s'13 M-S 41,000____Mar 1 1918
4½s'12 J-D 23,000____Dec 1 1917
4½s'13 F-A 22,000____Feb 1 1918
4½s'13 --- 20,000____Mar 1 1919
5s '13 M-S 39,000____July 1 1919
4½s'14 M-S 42,000____Jan 1 1920
4½s'15 M-N 9,000r___Apr 1 1921
Tax-Relief Bonds.
4½s'12 F-A $90,000____Feb 1 1915
4½s'13 J-J 90,000____Jan 1 1916
5s '13 J-D 90,000____Dec 1 1916
5s '14 J-D 110,000____Dec 1 1917
4½s'15 A-O 20,000____Apr 1 1918
School-Tax-Relief Bonds.
4½s'12 F-A $45,000____Feb 1 1915
4½s'13 J-J 55,000____Jan 1 1916
5s '13 J-D 55,000____Dec 1 1916
5s '14 J-D 65,000____Dec 1 1917
City Hall Bonds.
4¼s'12 M-N$200,000 May 1 '56-'65
School Bds., City of Mt. Vernon.
4s '94 M-N $15,000__May 1 '15-'17
4s '96 J-J 105,000__July 1 '18-'38
4s '04 J-D 35,000__June 1 '34-'37
3½s'99 F-A 50,000__Feb 1 '39-'48
3½s'01-2 F-A 46,000__Aug 1 '31-'32
4s '05 M-S 35,000__Sept 1 '38-'41
4s '07 A-O 13,750 Apr 1 '51-'52
4½s'08 A-O 95,000r_Apr 1 '42-'51
4½s'10 M-N 77,700r_May 2 '53-'56
4½s'11 F-A 100,000r_Feb 1 '57-'61
4¼s'12 M-N 250,000r_May 1 '62-'73
4½s'12 M-N 55,500r_Nov 1 '52-'54
4½s'13 J-D 21,000r ____1955-1956
4½s'15 A-O 15,000__'18, '21 & '24
Deficiency Bonds.
3½s'02 M-S $40,000__Mch 1 '23-'26
4s '03 M-S 40,000__Mar 1 '28-'31
4s'03 F-A 40,000__Aug 1 '32-'35
Fire and Police Department.
4s '06 M-N $50,000c__May 1 '27-'36
4s '05 J-D 50,000c_June 1 '26-'35
4s '10 A-O 20,000c__Oct 1 '33-'36
4¼s'12 M-N105,000c_May 1 '36-'42
4½s'15 J-J 20,000c___Jan 1 1945
Water Bonds.
4½s'11 A-O $30,000____Oct 2 1931
4½s'12 J-D 50,000____Dec 1 1932
Sewage-Disposal Works.
4½s'08 --- $40,000__Dec 1 '48-'49
4s '09 --- {100,000__May 1 '50-'54
10,000____May 1 1955
Sewerage Bonds.
4s '90 J-D $50,000___June '15-'18
4s '93 J-D 5,000____June 1 1919
4s '97 A-O 10,000__Apr 1 '19&'21
4s '97 A-O 10,000____Apr 1 1920
3½s'99 M-S $30,000____Mch '22-'24
3½s'00 M-N 60,000____May '25-'27
3½s'01 F-A 50,000____Feb 1 1928
3½s'01 M-N 40,000____Nov 1 1929
4s '04 A-O 30,000____Oct 1 1930
4½s'08 J-D 30,000r___Dec 1 1934
4½s'09 A-O 40,000r_Oct 1 '36-'39
4½s'13 J-D 35,000r___Dec 1 1940
4½s'15 J-J 15,000r___Jan 1 1944
BOND. DEBT Apr 1915_$4,242,050
Tax-relief & water (incl.) 545,000
Sinking fund_____ 246,778
Assess. val. real estate___37,601,530
Total assessed val_____39,635,792
Tax rate (per $1,000) 1914_$25.61+
Population in 1910_____30,919
INT. payable at Treas. office.

NASSAU COUNTY.
Created Jan. 1 1899 out of that portion of Queens County not included in the Greater New York. For debt, &c., prior to formation, see Queens County statement.
Court-House Bonds.
3½s g M-S $65,000r___Sept 1 1930
3½s g M-N 85,000r___Nov 1 1931
3½s g J-J 100,000r___July 1 1929
Building Bonds.
4¼g'14 J-D {$25,000r___June 1 1938
250,000r_June 1 '39-'43
Road Bonds.
4½g'10 J-J $110,000c_July 1 '20-'29
4s g '09 M-S 35,000c___Sept 1 1931
5s g '07 M-N250,000c_Nov 1 '22-'27
4½g'11 F-A 46,000r_Feb 1 '27-'31
4½g'12 A-O 240,000r_Apr 1 '17-'31
4½g'13F-A 125,000r_Aug 1 '19-'23
4.70g'13F-A {125,000r_Aug 1 '24-'28
250,000r_Aug 1 '29-'33
BOND. DEBT Apr 2 '15_$1,706,000
County's proportion Q'ns county Debt Apr 2 '15___$915,149
Assessed valuation, real__98,540,551
Assessed val., personal___ 2,506,892
Franchises _____ 2,152,635
Bank stock_____ 1,855,119
Total valuation 1914____105,055,198
(Assessment from 40 to 60% value.)
Population in 1910_____83,930
INT. on court-house bonds due 1930 and 1931 payable at the Corn Exch. Bank., N. Y.; on part of the court-house bonds due 1929 at the Queens Co. branch of the Corn Exch. Bank in Long Island City, and part at the Security Mutual Life Ins. Co., Binghamton, N. Y.; on part of the road bonds of 1907 at the City Sav. Bank of Brooklyn and the Buffalo Sav. Bank; on the road bonds of '09, '10, '11, '12 '13 & 14 at Treas. office.

NEWARK.
This village is in Wayne County. Inc. 1903. Population 1910, 6,227.
Sewer Bonds.
5s --- $90,000 _____
Water Bonds.
3½s&4sM-S $48,000r _____
Village-Hall Bonds.
4.45s'08M-S $12,000r ____1915-1920
BOND. DEBT May 6 '15_ $167,000
Assessed valuation 1914___3,002,000
Village tax (per $1,000) 1914_$16.90
INT. mailed to registered holders.

NEWBURGH.
This city is in Orange County. The prin. and int. on the water bonds is met by water rents. Incorporated April 22 1865. Commission charter adopted May 1 1915. Pop'n 1910, 27,805.
Fire-Department Bonds.
4s '06 A-O $400r__Apr 1 1916
5s '08 F-A 450r__Feb 1 '16-'18
4½s'08 F-A 1,600r__Aug 1 '15-'19
4s '09 M-N 2,200r__May 1 '16-'19
4½s'11 M-N 14,400__ May 1 '16-'31
Refunding Improvement Bonds
4½s'12 M-S $27,200r___Sept 1 1932
Paving Bonds.
4½s'08 M-N $15,750__May 1 '16-'18
4s '09 M-S 35,700r_Sept 1 '15-'19
4s '09 M-N 3,442.72_May 1 '16-19
4½s'12 M-S 30,000r_Sept 1 '15-'29
4½s'12 M-S 13,000r_Sept 1 '15-'27
4.40s'12 J-D 20,000__June 1 '15-'22
4½s'13 F-A 97,000r___Feb 1 1938
4½s'13 M-N 70,500__Nov 1 '15-'30
4½s'13 M-N 7,000____Nov 1 1928
4½s'15 A-O 28,000r___Apr 1 1925
Glebe Fund.
3s '95 F-A $25,170r___Aug 5 1935
3s '93 J-J 1,437.37r_May 20 1943
Park Bonds.
3½s'95 J-J $10,000r___July 1 1915
3½s'96 M-N 10,000r___May 1 1916
Sewer Bonds.
3½s'96 J-D $14,753.70r_Dec '15-'16
4½s'11 M-N 25,600r_May 1 '16-'31
4½s'13 M-N 15,500__Nov 1 '15-'30
School Bonds.
3½s'03 J-J $18,000r__July 1 '15-'23
4½s'07 A-O 52,000r__Oct 1 '15-'27
3.85s'09F-A 115,000r___Feb 1 1929
4.10s'11J-J 40,000r___July 1 1931
Water Bonds.
4s '10 M-S$158,000r___Mch 1 1930
4½s'12 M-S 50,000r___Sept 1 1932
Refunding Water Bonds.
3½s'97 J-J {$4,500r__July 1 '15-'17
35,000r___July 1 1917
3½s'95 M-N 19,250__Nov 1 '15-'24
4s '96 M-N 750____May 1 1916
3½s'01 M-S 5,250r_Sept 1 '15-'21
3½s'02 M-S 4,000r_Sept 1 '15-'22
3½s'05 M-N 700r___Nov 1 1915
4.20s'11-iii S 14,000r_Sept 1 '15-'21
4½s'12 F-A 114,000r_Feb 1 '16-'34
4½s'12 M-S 44,000r___Sept 1 1932
BOND. DEBT Jan 1 '15_$1,132,514
Assess. val. real estate___12,011,950
Total assessed val. 1914__12,727,825
Bank stock assess. (add'l)_ 1,573,824
(Assessment about 40% actual value)
City & sch. tax per $1,000) '14_$29.00
INT. at office of City Treasurer.

NEW CASTLE.
This town is in Westchester Co.
District No. 4 (School).
5s --- $18,000 ____1915-1932
District No. 8 (School).
5s --- $2,400__until Jan 1 '28
Highway Bonds.
4½s $192.97_Mar 1 1916
4.35s --- 141,300____July 1 1942
4½s'13 M-S {1,816 67_Sept 1 1916
20,000__Sept 1 '17-'26
4½s'14 --- 11,075.10 _____
($1,000 yearly May 1.)
Assessment Bonds.
4½s'14 --- $6,000__Aug 1 '16-'21
Town debt Apr 1915_____ $181,385
Ass'd val '14 (real est.)____4,133,179
Total valuation 1914_____4,695,229
Population in 1910_____3,573

NEW CASTLE & BEDFORD UN. FREE SCHOOL DIST. NO. 2.
4½s'12 J-D $65,000r_June 1 '17-'42
4.65s J-J 500 ___July 3 1915
TOTAL DEBT Apr 2 1915 $65,500
Assess. val. '14 (60% act.)_2,879,568
Population in 1914 (est.)_____3,000
INT. on 4½s at Columbia Trust Co., New York; on 4.65s at Home Savings Bank, White Plains.

NEW HARTFORD.
This town is in Oneida County.
4s '12 --- $2,400__Mar 1 '15-'22
Sewer Bonds.
4½s'12 F-A $40,000r_Aug 1 '15-'34
4.85s'14 Feb 5,000__Feb 1 '19-'28
TOTAL DEBT July 1912__ $50,000
Assess. valuation 1912____3,000,000
Population in 1910_____5,940
INT. at Utica Tr. & Dep. Co., Utic

NEW ROCHELLE.
This city is in Westchester County. Inc. 1899. Population 1910, 28,867.
Court-House & Police-Sta. Bds.
4½s'11 M-N$87,000__May 1 '20-'41
Grade-Crossing Bonds.
4s '09 M-N $46,700r___Dec 1 1939
Sewer Bonds.
4s '89 A-O $65,000c__Oct 1 '15-'27
5s '93 A-O 95,000r__Oct 1 '28-'46
4s '97 A-O 65,000r__Oct 1 '47-'59
3½s'00 F-A 24,778.94r Aug 1 '15-'26
3½s'01 F-A 105,000r_Aug 1 '15-'49
3¾s'99 J-D 13,122.20r Dec 1 '15-27
4s '05 M-N 55,000r_May 1 '16-'26
5s '08 M-N 10,400r_May 1 '16-'19
4½s'09 M-N 39,000r_May 1 '20-'23
4½s'10 J-J 16,421r_May 1 '16-'31
4½s'11 M-N 9,000r_May 1 '16-'24
City-Hall Bonds.
3½s'99 J-D $2,000r___June '15-'16
Relief Bonds.
5s '08 M-N$30,000r_May 1 '16-'17
5s '09 M-N 24,800r_May 1 '16-'19
5s '09 M-N 25,000r_May 1 '16-'19
5s '09 M-N 23,200r_May 1 '16-'19
4s '03 M-N 36,000r_May 1 '16-'27
Street & Highway Impt.
3½s'97 M-N $12,000____Nov '15-'23
3½s'99 J-D 95,000r___June' 15-'33
3½s'01 A-O 28,000r__Apr 1 '16-'29
3½s'00 J-D 150,000r_June 1 '34-'63
3½s'01 J-J 30,000r_July 1 '30-'44
5s '07 M-N 25,000r_May 1 '17-'25
($5,000 due in odd years.)
4½s'09 M-N 100,000r_May 1 '22-'31
4½s'10 M-N 34,000r_May 1 '15-'20
4½s'11 M-N 62,000r_May 1 '15-'21
4½s'11 M-N 48,000r_May 1 '15-'21
5s '13 M-N103,000r_May 1 '16-'23
Fire-Department Bonds.
3½s'99 M-N $1,000r____Nov 1915
3½s'00 F-A 40,000r__Aug 1 '15-'34
5s '07 M-N 50,000r__May 1 '17-'26
5s '08 M-N 25,000r__May 1 '18-'30
4½s'11 M-N 18,000r_May 1 '15-'20
4½s'10 M-N 17,000r_May 1 '15-31
4½s'12 M-N 22,215r_May 1 '15-'22
5s '13 M-N 11,000r_May 1 '16-'21
Assessment Map Bonds.
5s '07 M-N $15,000r__May 1 '17-'19
Local-Improvement Bonds.
4s '03 M-N $72,000__May 1 '15-'32
4s '04 M-N 38,000r_May 1 '15-'33
4s '05 M-N 11,000r_May 1 '15-'25
4s '05 M-N 14,000r_May 1 '15-'21
5s '07 M-N 17,136.32rMay1'17-'19
5s '09 M-N 12,000r_May 1 '19-'20
4½s'11 M-N 40,000r_May 1 '15-'21
4½s'12 M-N 78,530r_May 1 '15-'22
4½s'12 M-N 1,900r_May 1 '22-'23
4½s'13 M-N 34,020r_May 1 '16-'23
4½s'13 M-N 500r_May 1 '16-'23
Municipal Impt. Bonds.
4½s'14 M-N {$80,000r May 1 '16-'23
10,200r___May 1 1924
School Bonds.
4s '97 M-N$65,000c_May 1 '15-'27
4s '05 M-N 9,000r_May 1 '15-'23
4s '05 M-N 64,000r_May 1 '15-'30
4s '06 M-N 44,000r_May 1 '15-'25
5s '08 M-N {99,000r_May 1 '20-'30
8,500r___May 1 1931
4½s'09 M-N 55,000r_May 1 '15-'32
4½s'09 M-N 12,500r_May 1 '29-'31
4½s'10 M-N 80,000r_May 1 '15-'30
4½s'10 M-N 55,000r_May 1 '20-'30
4½s'11 M-N 88,000r_May 1 '20-'41
4½s'12 M-N 70,000r_May 1 '15-'21
5s '13 M-N 78,000r_May 1 '22-'29
Certificate Redemption Bonds.
4½s'11 M-N$25,000____May '15-20
4½s'12 M-N {21,000r_May 1 '15-'21
1,574.88r_May 1 '22
5s '13 M-N 1,400r_May 1 '16-'17
4½s'13 M-N 9,800r_May 1 '23-'31
4½s'13 M-N 1,757 50rMay1 '16-17
Park Bonds.
4½s'10 M-N $4,500r___May 1 1916
4½s'11 M-N 40,000r_May 1 '17-'36
5s '13 M-N 28,000r_May 1 '16-'22
Library Bonds.
4½s'11 M-N {$22,000r_May 1 '15-'25
990r__May 1 1926
4½s'13 M-N 12,000r_May 1 '16-'23
Land Damage Bonds.
3½s'99 A-O $36,000r___Apr '15-'23
3½s'99 J-D 20,000r___July '24-'27
3½s'00 J-D 30,000r__June 1 '25-29
Special Assessment Certfs.
(Subject to call after 1 year.)

Sewer 5s_____	$15,000
Sidewalk, &c., 6s and 5s__	5,000
Construction 5s_____	31,400
Drain 5s_____	8,505
Temporary tax 5s & 5½s_	535,000
BOND. DEBT Apr 1 '15_	3,095,046
Temporary loans_____	579,905
TOTAL DEBT Apr 1 '15_	3,674,951
Assessed valuation, real__	39,350,069
Assessed val., personal___	55,000
Franchises_____	1,487,902
Total valuation 1915_____	40,892,971
Total rate (per $1,000) 1915__	$28.00

INTEREST payable at office of City Treasurer or, at the request of holder, will be remitted in N.Y. exch

NEW YORK CITY. John Purroy Mitchel, Mayor; Wm. A. Prendergast, Comptroller.

The consolidation provided under the Greater New York Charter became effective Jan. 1 1898, and New York City now includes Kings County, Richmond County and the following portions of Queens County, namely Long Island City, the towns of Newtown, Flushing and Jamaica, and part of the town of Hempstead. The Legislature in 1912 passed a bill providing for the creation of the County of The Bronx out of what is now the Borough of The Bronx. The hill was subject to referendum of the citizens of the proposed Bronx County in November 1912 and was favorably passed upon at that time. V. 95, p. 1288. On Jan. 17 1913 the Act was declared unconstitutional by the Appellate Division of the Supreme Court. V. 96, p. 299. This decision was reversed, however, by the Court of Appeals on Mar. 14 1913. V. 96, p. 810. In 1915 a hill was passed providing for the secession of the Fifth Ward of Queens (constituting the villages of Far Rockaway, Arverne and Rockaway Beach) to set up what was to be known as the city of Rockaway. This measure, however, was vetoed hy Mayor Mitchell. The following statement includes all of the funded debt of the former City of New York and of the municipalities in Brooklyn, Queens and Richmond which was recorded at the date of consolidation; also such additional amounts as were recorded in subsequent years as being funded obligations of said former municipalities to be assumed by the City of New York. These figures do not include $2,007,600 revenue bonds of the former City of New York outstanding Jan. 1 1898 and redeemable from its tax levy of 1897 nor $4,060,000 of revenue bonds or certificates of indebtedness of the former city of Brooklyn outstanding Jan. 1 1898, hut redeemable from its tax levy for the year 1898.

DEBT OF GREATER CITY AT CONSOLIDATION JAN. 1 1898.

	Tot. Funded Debt.	*Sinking Fund.*	*Net Debt.*
Manhattan & The Bronx*	$226,144,311.28	$85,654,317.52	$140,489,993.76
Brooklyn _____	81,626,175.53	6,734,055.69	74,892,119.84
Queens _____	13,709,935.62	330,000.00	13,379,935.62
Richmond _____	3,486,736.67	----------	3,486,736.67
Total_____	*324,967,159.10	$92,718,373.21	$232,248,785.89

*Includes $3,061,645.01 special revenue honds.

DEBT OF GREATER CITY AT PRESENT TIME.

Since consolidation (Jan. 1 1898), the Greater City has issued, excluding general fund honds, special revenue honds and revenue bonds and bills, up to April 30 1915, $944,817,024.01, and redeemed and canceled during that period $198,394,643.31. The following compares gross and net debt of the consolidated city at different dates.

	x *Funded Debt.*	*Temporary Debt.*	*Total Debt.*	*Sinking Funds.*	*Net Debt.*
Jan 1 '98	$321,905,514	$3,069,245	$324,974,759	$92,718,373	$232,256,386
Jan 1 '99	341,844,226	8,187,265	350,031,491	99,386,292	250,645,199
Jan 1 '00	359,620,986	3,177,912	362,798,898	105,754,872	257,044,026
Jan 1 '01	384,794,598	7,495,936	392,290,534	112,288,129	280,002,405
Jan 1 '02	412,047,717	14,235,598	426,283,315	117,399,480	308,883,835
Jan 1 '03	434,339,606	26,739,908	461,079,514	126,742,949	334,336,565
Jan 1 '04	477,623,199	49,285,750	526,908,949	150,893,603	376,015,346
Jan 1 '05	552,954,132	39,865,640	592,819,772	157,330,353	435,489,419
Jan 1 '06	594,056,513	48,377,500	642,434,013	169,780,612	472,653,401
Jan 1 '07	658,234,892	57,874,770	716,109,662	191,144,187	524,965,475
Jan 1 '08	726,646,965	62,014,037	788,661,002	197,437,164	591,223,838
Jan 1 '09	799,441,994	82,998,590	882,440,584	210,421,340	672,019,244
Jan 1 '10	880,430,289	65,575,439	946,005,728	232,368,059	713,637,669
Jan 1 '11	946,003,798	66,239,158	1,012,242,956	256,640,290	755,602,666
Jan 1 '12	1,037,811,719	52,641,786	1,090,453,505	276,815,727	813,637,778
Jan 1 '13	1,122,690,043	41,750,842	1,164,440,884	294,779,242	869,661,642
Jan 1 '14	1,224,873,632	40,013,641	1,264,887,273	325,905,028	938,982,245
1915—					
Jan. 1	1,307,020,221	60,462,372	1,367,482,593	359,437873	1008,044,720
Apr. 30	1,309,936,871	107614,715	1,417,551,586	360,752379	1056,799,207

x Including general fund bonds as follows: $8,500,000 at Jan. 1 1904, $18,000,000 at Jan. 1 1905, $29,000,000 at Jan. 1 1906, $40,750,000 at Jan. 1

1907, $54,250,000 at Jan. 1 1908, $68,750,000 at Jan. 1 1909, $85,500,000 at Jan. 1 1910, $102,500,000 at Jan. 1 1911, $120,000,000 Jan. 1 1912, $137,500,000 Jan. 1 1913, $159,500,000 Jan. 1 1914, $183,000,000 Jan. 1 1915 and $183,000,000 April 30 1915. On Jan. 1 1912 the funded debt also included $23,795,579 of the corporate stock notes described below; $35,391,095 of these securities were included on Jan. 1 1913, $62,435,562 Jah. 1 1914, $58,608,977 Jan. 1 1915 and $61,928,248 April 30 1915. None outstanding at previous dates.

*Consists of special revenue bonds and revenue bonds for current expenses; also revenue bills.

The water debt, *included* in the foregoing, was as follows at the several datcs named:

	Wat.dt. Jan. 1 '98.	*Jan.* 1 '13.	*Jan* 1 '14.	§*Jan.* 1 '15.	§*Apr.* 30 '15
Gross	$59,568,249	$177,576,337	§$201,859,777	§$215,832,400	§$217,780,700
Net	42,796,855	132,912,755	168,058,514	180,996,43'	180,995,932

§ Included on Apr. 30 1915 were §§14,263,977.41 corporate stock notes issued for water, and of which $11,013,977.41 were held by the public and $3,250,000 by the Sinking Fund. These on Jan. 1 1915 amounted to $11,313,977.41 held by the public and $1,000,000 by the Sinking Fund.

ASSESSED VALUES.—The assessed valuation of property in the consolidated city for the year 1915 follows:

	Real Estate.	*Personal Estate.*	*Total.*	*Tax Rate*
Manhattan	$5,145,802,495	$292,349,590	$5,438,152,085	$18.70
Bronx	677,126,664	6,804,800	683,931,464	19.40
Brooklyn	1,691,912,426	43,606,010	1,735,518,436	19.20
Queens	509,519,428	7,635,650	517,155,078	19.50
Richmond	84,403,224	1,655,705	86,058,929	22.40
Total 1915	$8,108,764,237	$352,051,755	$8,460,815,992	$18.70 to $22.40

Total valuations for each borough in previous years were as follows:

	Man.&TheBr'nx.	*Brooklyn.*	*Queens.*	*Richmond.*	*Total.*
1914	$6,101,412,243	$1,710,471,995	$494,601,906	$83,669,328	$8,390,155,472
1913	6,037,889,583	1,726,310,461	484,533,686	83,335,471	8,332,069,201
1912	5,938,069,111	1,723,496,394	463,147,289	80,149,636	8,204,862,430
1911	5,937,880,465	1,745,026,899	451,909,227	81,946,696	8,216,763,287
1910	5,543,421,737	1,463,368,346	339,922,440	70,124,976	7,416,837,499
1905	4,680,680,189	1,031,894,265	149,499,728	50,072,045	5,912,146,227
1900	2,799,871,672	695,335,940	109,926,453	48,988,128	3,654,122,193
1899	2,669,088,835	655,092,980	110,066,632	44,103,582	3,478,352,029
1898	2,365,490,372	(*)	----------	--------	----------
1897	2,168,635,856	603,796,463	----------	--------	----------
1896	2,106,484,905	555,103,714	----------	--------	----------
1895	2,016,947,662	563,987,132	----------	--------	----------
1890	1,696,978,390	452,758,601	----------	--------	----------
1885	1,371,117,003	330,683,762	----------	--------	----------
1880	1,143,765,727	234,835,991	----------	--------	----------

*No assessment or tax in 1898.

In 1903 the assessment of real estate was made on the basis of about real value; 1903 and subsequent values, therefore, are greatly in excess of those for previous years, and consequently the tax rate is much lower.

[Under a law passed by the 1911 Legislature, the collection of taxes takes place semi-annually instead of annually, as heretofore. V. 93, p. 63.]

PAR VALUE OF BONDS.—Under the provisions of the city charter, registered bonds may be issued in denominations of $10 or any multiple thereof.

EXEMPTION FROM TAXATION.—Section 8, Article 1, General Municipal Law, Consolidated Laws of 1909, provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposcs."

DEBT LIMIT.—At the general election in Nov. 1909 the voters passed on a constitutional amendment which permits the city, in ascertaining its borrowing capacity, to exclude bonds heretofore issued for any rapid transit or dock investment, as well as bonds hereafter issued for a public improvement which provides a revenue in excess of the interest and amortization charges. The rapid transit and dock bonds may be excluded only in proportion to the extent to which the current net revenues received from these improvements shall meet the interest and amortization charges. See the amendment in full under general remarks for New York State.

ISSUANCE OF SERIAL BONDS AUTHORIZED.—Chapter 309 of the Laws of 1915, approved April 14, authorizes the City of New York to issue "serial" bonds. The Act amends Sections 169, 189, 206 and 229 of the Greater New York charter. Chapter 308, approved April 16, amends Section 182 of the Charter so as to provide that "in inviting proposals for serial bonds, the Comptroller may advertise to sell, in series, at a single bid price per bond, and may make awards on such basis to the highest bidder or bidders."

ISSUANCE OF CORPORATE STOCK NOTES IN ANTICIPATION OF SALE OF CORPORATE STOCK AND IN ANTICIPATION OF TAX COLLECTIONS.—Section 189 of the City Charter authorizes the City Comptroller to issue short-term notes in anticipation of the sale of corporate stock. V. 92, p. 1577. In 1914 this section was amended so as to allow the city to pay for public improvements the cost whereof may be defrayed from the proceeds of the sale of corporate stock by issuing instead "corporate stock notes" to be payable out of the tax levy for ensuing years, provided that the maturiites of said obligations or any renewal thereof shall in no event be later than the year in anticipation of the tax levy whereof said obligations were issued (V. 98, p. 1101).

GENERAL FUND BONDS.—A new kind of bond (known as the "General Fund Bonds") was created by the Legislature in 1903. It is issued for the purpose of releasing the surplus revenues of the sinking fund of the old City of New York, and to allow the money to be applied to the reduction of taxation. Under the law the bonds will be issued only in the way indicated, and they will be taken for account of sinking fund for redemption of the city debt No. 1. See V. 76, p. 610. Up to April 30 1915 $183,000,000 of these bonds had been issued.

APPROPRIATIONS.—The total appropriation for Greater New York in 1898 was $77,473,084; in 1899 it was $93,520,082; in 1900 it was $90,778,972; for 1901 it was $98,109,413; for 1902 it was $98,619,600; for 1903, $97,119,031; for 1904, $106,674,955; for 1905, $109,817,593; for 1906, $116,805,490; for 1907, $130,421,505; for 1908, $143,572,266; for 1909, $156,545,148; for 1910, $163130,270; rof 1911, $173,967,835; for 1912, $181,0.0,657; for 1913, $192,711,441; 1914, $192,995,551, and for 1915 $198,989,786.

POPULATION (*U. S. Census figures*)—

	1910.	1900.		1910.	1900.
Greater N. Y.	4,766,883	3,437,202	Boro. of Queens	284,041	152,999
Man. & Bronx	2,762,522	2,050,600	Boro. of Rich'd	85,969	67,021
Boro. of Br'klyn	1,634,351	1,166,582			

Health Dept. estimated the population of the Greater City as 5,583,871 on July 1 1914.

DETAILS OF INDEBTEDNESS.

The tables which follow give full dctails regarding the indebtedness of the consolidated city and the varlous boroughs and other divisions forming part of it. We show first the bond issues made since the Greater New York Charter went into effect. Then we add statements reporting at length the indebtedness of the separate boroughs; all the districts, towns and other divisions being in each case grouped under the borough to which they belong.

GREATER NEW YORK.—*Bonds issued since consolidation.*

The loans marked (s f) are held in the sinking fund.

GREATER N. Y. CHARTER.

Corporate Stock.

BRIDGES AND VIADUCTS.

Bridges over Harlem River.
(3½% *g M-N*) 444,000-1954
$1,029,845-1928
1,000,000-1929
500,000-1930
sf 4,050-1941
1,195,950-1941
250,000-1953
sf 6,000-1954
(3% *g M-N*)
sf 40,000-1919
sf 46,000-1941
sf 154,620-1942
sf 231,000-1952
sf 138,901-1953

Bridge Conn. Pelham Bay Park & City Island (3% *g M-N*).
sf $135,000-1919 | sf $80,000-1941

Bronx River (3% *g M-N*).
sf $16,000-1919 | sf $25,000-1952
sf 75,000-1941 | sf 11,500-1953

Bridge over Tracks N. Y. Cent.
3g M-N sf $33,000-------1922
3g M-N sf 2,000-------1941
3½g M-N 50,000-------1928

Viaduct over 96th St., Riv. Drive.
3g M-N sf $85,000-------1940

Port Morris Branch (3% *g M-N*).
sf $9,000-1921 | sf $3,525-1953
sf 1,000-1940

Bridges over East River.
(3% *g M-N*). $700,000-1929
sf $40,000-1928 | sf 33,000-1940
sf 1,287,824-1929 | 4,464,000-1940
sf 67,000-1940 | 2,250,000-1941
sf 10,000-1941 | sf 100,000-1952
sf 750,000-1952 | 1,900,000-1952
sf 1,648,000-1953 | sf 29,440-1953
sf 75,000-1953 | 2,970,060-1953
(3½% *g M-N*). sf 16,000-1954
sf $1,000-1928 | 4,934,000-1954
1,199,000-1929

Bridge over Newtown Creek.
(3% *g M-N*). sf $250,000-1952
sf $180,000-1940 | (3½% *g M-N*).
sf $30,000-1952 | $350,000-1954

Bge. over Mott Hav. Canal, 135St.
3½g M-N $30,000-------1941

Bridge over Garretson's Creek.
3g M-N sf $16,000-------1952

N. Y. & H., 189th St. (3% *gM-N*)
sf $6,000-1952 | sf $18,000-1953

Melrose Avenue Viaduct.
(3% *g M-N*). sf $57,000-1953
sf $20,000-1941 | (3½% *g M-N*).
sf 121,976-1952 | $140,000-1928

Eastchester Bay (3% *g M-N*).
sf $10,000-1941 | sf $52,500-1953

Prospect Av., Bklyn. (3% *g M-N*)
sf $8,000-1952 | sf $14,000-1953

Gowanus Canal (3% *g M-N*).
sf $195,000-1953 | sf $15,000-1954

Bridge over Flushing Creek.
3g M-N sf $36,000-------1953

BUILDINGS AND BUILDING SITES.

Armories.
(3% *g M-N*). sf $365,000-1953
sf $19,500-1923 | (3½% *g M-N*).
sf 115,681-1930 | sf $10,000-1942
sf 56,063-1940 | 540,000-1942
sf 566,653-1942 | 100,000-1953
sf 52,500-1952 | 250,000-1954

Amer. Museum of Natural Hist.
(3½% *g M-N*) (3% *g M-N*).
$550,000-1928 | sf $150,000-1940
300,000-1929 | sf 200,000-1941
100,000-1953 | sf 55,000-1952
100,000-1954 | sf 72,500-1953

Bklyn. Inst. of Arts & Sciences.
(3½% *g M-N*). (3% *g M-N*).
$300,000-1930 | sf $300,000-1941
150,000-1954 | sf 49,500-1952

Metropolitan Museum of Art.
(3½% *g M-N*). sf $105,000-1941
$600,000-1928 | sf 131,000-1942
(3% *g M-N*). sf 14,000-1952
sf $50,000-1929 | sf 20,000-1953
sf 70,000-1940

Drpt. of Corrections Bldg.
(3½% *g M-N*). $150,000-1952
$300,000-1928 | (3% *g M-N*).
650,000-1929 | sf $40,000-1928

Department Public Charities.
(3% *g M-N*). sf $405,000-1952
sf $31,518-1929 | sf 127,500-1953
sf 287,000-1940 | (3½% *g M-N*).
sf 35,000-1941 | $175,000-1953
sf 61,000-1942 | 200,000-1954

Court-House—Appellate.
3½g M-N $250,000-------1928
3½g M-N 375,000-------1929
3g M-N sf 85,000-------1929

Criminal Ct.-House (3% *g M-N*)
sf $20,000-1923 | sf $35,000-1953
sf 97,000-1952

New Hall of Records.
(3% *g M-N*). $250,000-1930
sf $150,000-1929 | 2,810,000-1940
(3½% *g M-N*). 500,000-1952
$500,000-1929 | 700,000-1954

Health Department Buildings.
(3% *gM-N*). (3½% *g M-N*).
sf $107,500-1952 | $250,000-1953
sf 74,000-1953 | 200,000-1954
sf 1,000-1954

Botanical Museum.
3½g M-N $200,000-------1928
3g M-N sf 175,000-------1928

Alt. & Rep'rs, Qu. Co. C't H'se.
3g M-N sf $5,000-------1953

Rep rs N. Y. Co. Court-House.
3g M-N sf $5,000-------1953

Construction C't-House, Bronx.
3g M-N sf $10,000-------1953

Library Bldg., Bryant Park.
(3½% *g M-N*). (4% *g M-N*).
$500,000-1929 | $500,000-1955
500,000-1942 | sf 1,000-1956
sf 1,000-1952 | 249,000-1956
599,000-1952 | 472,400-1957
1,000,000-1954 | 500,000-1958
(3% *g M-N*). 1,300,000-1959
sf 150,000-1956 | (4½% *g M-N*).
sf 115,000-1957 | 1,000,000-1957
sf 610,000-1958

Library Bldg., Brooklyn.
3sg --- sf $70,000-1952 & 1953

Public Building, Crotona Park
3½g M-N $75,000-------1928

Hospital Bldg., Gouverneur Slip
(3½% *g M-N*). $100,000-1954
$50,000-1928 | (3% *g M-N*).
85,000-1930 | sf 8,000-1953

New Harlem Hospital.
3g M-N sf $220,322-------1952
3½g M-N 200,000-------1954
3g M-N sf 13,000-------1952

Repairs to C't House, Manh'tan
3g M-N sf $28,537-------1952
3g M-N sf 2,500-------1953

New Buildings, Wards Island & Central Islip.
3g M-N sf $2,000-------1929

Court-House Site, Bronx.
3½g M-N $147,079-------1940

Richmond Co. Jail (3% *g M-N*).
sf $3,000-1952 | sf $55,000-1953

Hall of Records, Kings County.
3½g M-N $400,000-------1952
3g M-N sf 20,000-------1941

Site Montague St. Lib. (3% *gM-N*)
sf $40,000-1952 | sf $30,000-1953

Borough Bldg., Richmond.
3g M-N sf $44,000-------1952
3g M-N sf 93,491-------1953
3½g M-N 50,000-------1954

New Hospital, Bronx.
3g M-N sf $46,000-------1953
3½g M-N 50,000-------1954

Court Building, Brooklyn.
3g M-N sf $7,500-------1953

Borough Hall, Queens.
3g M-N sf $40,000-------1953

New Bellevue Hospital.
3½g M-N $50,000-------1954

Court House, Gates Ave., Bklyn.
3g M-N sf $35,000-------1953

13th Dist. Municipal Court.
3g M-N sf $127,000-------1953

DOCKS AND FERRIES.

(3% *g M-N*). $2,939,000-1929
sf $2,075,294-1928 | sf 68,000-1940
sf 1,374,706-1940 | 2,432,000-1940
sf 1,800,000-1941 | 650,000-1941
sf 850,000-1942 | sf 100-1952
sf 1,000,000-1952 | 4,999,900-1952
(3½% *g M-N*). sf 15,000-1953
sf 200,000-1928 | 2,985,000-1953
1,400,000-1928 | sf 9,000-1954
sf 61,000-1929 | 3,141,000-1954

PARKS AND PARKWAYS.

St. John's Park (9th Ward).
3g M-N sf $50,000-------1916
3g M-N sf 15,000-------1941

Harlem River Driveway.
3½g M-N $300,000-------1940

Construction and Improvement of Parkways.
3g M-N sf $100,000-------1940
3g M-N sf 10,000-------1941
3g M-N sf 80,000-------1942
3g M-N sf 10,000-------1953
3½g M-N 100,000-------1929

Central Park Asphalt Walk.
3g M-N sf $2,000-------1940

Spuyten Duyvil Parkway.
3g M-N sf $65,000-------1923
3g M-N sf 30,000-------1941

Public Parks, 27th-28th Sts.
3g M-N sf $1,248-------1921

Public Park (11th Ward).
3g M-N sf $198,779-------1920
3g M-N sf 14,000-------1940
3½g M-N 2,000,000-------1940

Public Parks, Twelfth Ward.
3g M-N sf $29,495-------1921
3g M-N sf 20,000-------1941
3g M-N sf 7,500-------1942
3g M-N sf 5,049-------1953

Public Park, Hester Street.
3g M-N sf $31,908-------1920
3g M-N sf 1,000-------1942
3g M-N sf 125,000-------1941
3½g M-N 2,050,000-------1941

Improvements, Riverside Park.
3g M-N sf $153,500-------1921
3g M-N sf 91,611-------1940
3g M-N sf 75,000-------1941
3g M-N sf 15,600-------1942
3g M-N sf 3,000-------1952

Riverside Drive Extension.
3½g M-N $500,000-------1928
3½g M-N 100,000-------1929
3g M-N {sf 20,000 / 150,000}-------1941
3g M-N sf 50,000-------1942
3g M-N sf 18,703-------1952
3g M-N sf 36,000-------1953
3½g M-N 50,000-------1953
3½g M-N sf {80 / 749,920}-------1954

Completion Riverside Pk. & Dr.
3g M-N sf $1,500-------1940

Public Parks, 145th-155th Sts.
3½g M-N $1,365,000-------1929

Park, 52d & 54th Streets.
3g M-N sf $7,162-------1929
3½g M-N 1,250,000-------1941

Park, 76th St. & East River.
3g M-N sf $11,541-------1942
3½g M-N 350,000-------1953

Public Park, 111th & 114th Sts.
3½g M-N $1,738,362-------1928
3g M-N sf 170,033-------1918
3g M-N sf 65,000-------1929
3½g M-N 886,886-------1940

Prospect Park—Improvement.
3g M-N sf $10,000-------1942

New Parks, 23d-24th Wards.
2½g M-N sf $5,000--1909-1929
2½g M-N sf 8,000-------1929
3g M-N sf 12,500-------1929

Park, Worth and Baxter Sts.
3g M-N sf $185,605-------1942

Improvement Parks, Parkways and Drives.
3g M-N sf $123,500-------1921
3g M-N sf 15,000-------1918
3g M-N sf 125,000-------1942
3½g M-N 150,000-------1942
3½g M-N 250,000-------1952
3g M-N sf 622,500-------1952
3½g M-N sf {15,000 / 435,000}-------1953
3½g M-N sf {1,000 / 799,000}-------1954
3g M-N sf 806,500-------1953

Improve. Wm. H. Seward Park.
3g M-N sf $30,000-------1942
3g M-N sf 100,000-------1952
3g M-N sf 6,300-------1953

Improvements Crotona Park.
3g M-N sf $30,000-------1928

Bronx Park Zoological Garden.
(3% *g M-N*). $100,000-1940
sf $75,000-1941 | (3½% *g M-N*).
sf 125,000-1942 | $49,900-1952
sf 25,000-1951 | 100,000-1953
sf 125,100-1952 | 100,000-1954
sf 63,000-1929

Skate and Golf House, Van Cortlandt Park.
3g M-N sf $20,000-------1940

Silver Lake Park, Richmond.
3g M-N {sf $85,000 / 30,000}-------1940

Entrance Central Pk., 66th St.
3g M-N sf $8,200-------1940

Botanical Garden, Bronx Park.
3g M-N sf $125,000-------1941
3g M-N sf 50,000-------1942
3g M-N sf 69,000-------1952
3½g M-N 50,000-------1952
3g M-N sf 20,000-------1953
3½g M-N 100,000-------1954

Improvement of Central Park.
3g M-N sf $7,883-------1941

Improvement of Parks, Borough of Richmond.
3g M-N sf $5,000-------1941
3g M-N sf 31,500-------1942
3g M-N sf 1,000-------1952
3g M-N sf 4,096-------1953

RAPID TRANSIT.

Rapid Transit RR.
3½g M-N sf {$214,500 / 7,785,500}-------1948 & 1949
3½g M-N 2,500,000-------1950
3g M-N 1,500,000-------1950
3½g M-N sf {4,100 / 8,445,900}-------1951
3½g M-N sf 1,166,000-------1952
3½g M-N {sf 29,500 / 9,970,500}-------1952
3½g M-N {sf 38,300 / 4,961,700}-------1953
3½g M-N {sf 56,000 / 4,644,000}-------1954
3½g M-N 4,750,000-------1954
3½g M-N sf 250,000-------1955
4g M-N 500,000-------1936
4g M-N sf 36,000-------1956
4g M-N sf 1,500,000-------1958
4g M-N sf 204,825-------1957
4g M-N sf 632,500-------1958
4g M-N {sf 500 / 1,499,500}-------1958
4g M-N 3,200,000-------1959
4g M-N sf 213,012-------1959

NEW YORK CITY (*Continued*).

4g --- sf 10,000 1960
4g --- sf973,079 1953
4¼g M-S sf20,000 / 5,980,000 1960
(Subject to call after 1930.)
4¼g M-S sf14,000 / 8,486,000 1960
4¼g M-S sf366,160 / 19,633,840 Mar 1 1962
4½g M-N 4,500,000 1957
3g --- sf 1,172,472 1963
4¼s g'14M-S 10,000,000 Mch 1 1964

SCHOOLS AND COLLEGES.

School-Houses, Sites & Bldgs.

3½g M-N $1,820,785 1928
3½g M-N 300,000 1940
3g M-N sf 1,174,055 1928
3½g M-N 1,800,000 1942
3½g M-N 1,500,000 1952
3½g M-N sf13,000 / 3,187,000 1953
3g M-N sf 750,000 1952
3g M-N sf 200,000 1953
3½g M-N sf145,000 / 5,455,000 1954

Boroughs of Manhattan & Bronx

3g M-N sf $1,656,327 1929
3g M-N sf 8,273 1940
3½g M-N 1,700,000 1929
3½g M-N sf 14,000 / 1,859,000 1940
3½g M-N 1,000,000 1941
3g M-N sf 1,000,000 1941

Borough of Brooklyn.

3g M-N sf $85,615 1929
3g M-N sf 7,385 1940
3g M-N sf 300,000 1941
3½g M-N 1,800,000 1929
3½g M-N sf 2,000 / 2,188,000 1940
3½g M-N 900,000 1941

Borough of Queens.

3g M-N sf $7,650 1929
3g M-N sf 49,350 1940
3g M-N sf 100,000 / 100,000 1941
3½g M-N 200,000 1941
3½g M-N sf 50,000 / 450,000 1929
3½g M-N sf 5,000 / 145,000 1940

Borough of Richmond.

3g M-N sf $47,000 1940
3½g M-N 100,000 1929
3g M-N 150,000 1941

High-Schools and Sites.

3g M-N sf 246,852 1929
3½g M-N sf 26,419 1940
3½g M-N 813,484 1940
3½g M-N 800,000 1941
3½g M-N 75,000 1953
3½g M-N sf 112,637 1941
3g M-N sf 1,000 1951

Borough of Richmond.

3g M-N sf $100,000 1941
3g M-N sf 75,000 1953

Medical College Dormitory.

3g M-N sf $50,000 1952
3g M-N sf 3,000 1953

Site College of City of N. Y.

3g M-N sf $14,861 1941
3g M-N sf 121,119 1942
3g M-N sf 16,052 1942

College City of N. Y. Bldgs.

3g M-N sf $500,000 1952
3½g M-N 100,000 1954

STREETS AND DRIVEWAYS.

Awards for Change of Grade.

3g M-N sf $115,480 1928
3g M-N sf 217,720 1941
3½g M-N 250,000 1940
3g M-N sf 187,500 1942
3g M-N sf 7,000 1952
3½g M-N 100,000 1954
3g M-N sf9,500 1953
3g M-N sf 165,000 1953
3g M-N sf 32,500 1953

Paving Jerome Avenue.

3½g M-N $60,000 1928
3s --- sf 1,000 1952
3s --- sf 6,000 1953

Re-Paving Streets.

3g M-N sf $310,000 1928
3½g M-N 250,000 1928
3½g M-N 300,000 1929
3g M-N sf 24,000 1941
3g M-N sf 642,500 1953
3g M-N sf 25,000 1952
3½g M-N sf 39,000 / 2,411,000 1940
3½g M-N sf 1,000 / 1,999,000 1941
3½g M-N sf 50 / 1,999,950 1942
3½g M-N 1,500,000 1952
3½g M-N 750,000 1953
3½g M-N 3,150,000 1954

Bedford Ave. Improve., Bklyn.

3g M-N sf $21,000 1924

Grand St. Impt., Brooklyn.

3g --- $10,200 1940

Acquiring Land, William St.

3g M-N sf $1,800 1953

Street and Park Openings.

3g M-N sf $74,619 1929
3g M-N sf 2,598,211 1940
3g M-N sf 538,700 1941
3g M-N sf 2,265,578 1942
3g M-N sf 4,193,188 1952
3g M-N sf 826,226 1953
3½g M-N sf 500 / 1,848,607 1929
3½g M-N sf 50 / 1,112,076 1941
3½g M-N 1,000,000 1952
3½g M-N sf 13,040 / 1,996,960 1953
3½g M-N 600,000 1954

Improvement Atlantic Avenue.

3g M-N sf $250,000 1942
3g M-N sf 680,000 1952
3g M-N sf 108,500 1953
3½g M-N 150,000 1953
3½g M-N 100,000 1954

Widening Roadway, 59th St.

3g M-N sf $5,000 1941
3g M-N sf 40,000 1942

WATER.

To Provide for Water Supply.

3g M-N sf $260,000 1920
3g M-N sf 445,000 1921
3g M-N sf 945,502 1922
3g M-N sf $544,000 1952
3g M-N sf 680,498 1953
3g M-N sf 482,500 1953
3½g M-N 500,000 1919 & 1952
3½g M-N 650,000 1953
3½g M-N 2,500,000 1954
3½g M-N 6,750,000 1954
3g M-N sf 145,000 1954
3g M-N sf 1,588,500 1955
4g M-N sf 10,000 / 1,990,000 1955
4g M-N sf 80,000 / 4,170,000 1956
3g M-N sf 1,653,000 1956
4g M-N 3,600,000 1957
4g M-N 4,000,000 1958
4g M-N 2,000,000 1958
3g M-N sf 55,000 1924
3g M-N sf 695,000 1925
3g M-N sf 85,000 1926
3g M-N sf 51,500 1957
3g M-N sf 2,709,000 1958
4g M-N 100 1925
4g M-N 811,000 1926
4g M-N 16,000,000 1959
3g M-N sf 10,463,225 1959
3g --- sf 1,004,400 1960
4¼g M-S 12,000,000 1960
(Subject to call after 1930.)
4¼g M-S sf$209,000 / 21,291,000 1960
4¼g M-S sf 137,150 / 19,862,850 Mar 1 1962
3s g '12 --- sf150,000 1922
3g'13 --- sf4,200,000 1938
3g --- sf 1,425,705 1939
4½g M-N 13,000,000 1957
4½sg M-S 20,000,000 Mar 1 1963
4¼s g'14M-S 20,000,000 Mar 1 1964

Water Mains and Pumping.

3g M-N sf $106,343 1918
3½g M-N 350,000 1920

Laying Water Mains.

3½g M-N sf 7,000 / 293,000 1917
3g M-N sf 50,000 1917

Long Island Water Plant.

3½g M-N sf $1,000 / 569,000 1918

Sanitary Protection of Water.

3g M-N sf $200,000 1917
3½g M-N 350,000 1917
3g M-N sf 100,000 1919
3½g M-N sf100,000 / 250,000 1919
3½g M-N sf 100 / 499,900 1920
3g M-N sf 500,000 1921
3g M-N sf 200,000 1952

Laying Water Mains, Brooklyn.

3g M-N sf $200,000 1918 & '19
3g M-N sf 25,850 / 819,150 1920
3g M-N sf 29,000 1952
3g M-N sf 47,500 1953
3½g M-N 150,000 1920

New Aqueduct.

3g --- $300,000 1917
3½g --- sf 10,000 / 1,990,000 1917
3g --- sf 450,000 1918
3½g --- sf 5,000 / 345,000 1918
3g --- sf 300,000 1919
3½g --- sf129,500 / 2,520,500 1919
3g --- sf 90,000 1920
3½g --- 2,200,000 1920
3½g A-O sf 21,000 / 479,000 1921
3g --- sf 200,000 1922
3½g --- 1,500,000 1952
3g --- sf 1,530,000 1953
3½g --- 350,000 1953
3g --- sf70,000 1954
3½g --- sf 19,800 / 480,200 1922
3½g A-O 1,000,000 Apr 1 1954

MISCELLANEOUS.

Department Street Cleaning.

3g M-N sf $100,000 1929
3½g M-N 300,000 1929
3g M-N sf 62,668 1940
3g M-N sf 355,474 1952
3g M-N sf 159,000 1953
3g M-N sf 201,431 1942
3½g M-N 200,000 1954
3½g M-N 100,000 1953

Fire Department.

3½g M-N $300,000 1929
3½g M-N 241,000 1941
3g M-N sf 800,000 1941
3g M-N sf 161,000 1953
3g M-N sf 12,500 1954
3½g M-N 50,000 1953
3½g M-N 250,000 1954

Police Department.

3g M-N sf $136,390 1940
3g M-N 375,000 1941
3½g M-N 200,000 1954

Improvement Wallabout Basin.

3g M-N sf $100,000 1929

Public Bath, Rivington Street.

3½g M-N $50,000 Nov 1 1928
3g M-N sf 20,000 1928

Public Baths, City of N. Y.

3g M-N sf $150,000 1942
3g M-N sf 72,000 1952
3g M-N sf 50,000 1953
3½g M-N 250,000 1952
3½g M-N 350,000 1954
3½g M-N 100,000 1953

Monument to General Fowler.

3g M-N sf $1,550 1952

Soldiers' Memorial Arch.

3g M-N sf $5,000 1929
3g M-N sf 2,000 1940
3½g M-N sf 10,000 / 190,000 1940
3½g M-N 43,000 1942

Department of Health.

3g M-N sf $25,000 1941
3g M-N sf 3,000 1942
3g M-N sf 44,287 1919

Construction of Sewers, Bklyn.

3g M-N sf $1,000 1953
3½g M-N 100,000 1953
3½g M-N 100,000 1954
3½g M-N 167,000 1942

Carnegie Library Sites.

3g M-N sf $250,000 1942
3g M-N sf 202,155 1952
3g M-N sf 173,500 1953
3½g M-N 90,000 1953
3½g M-N 250,000 1954

Assessment on City Property.

½g M-N $1,000,000 1945

Redem. Assess. Bonds, Park Av.

3½g M-N $458,000 1929
3g M-N sf 210,801 1929

Land Awards.

3g M-N sf $5,000 1942
3g M-N sf 1,000 1952
3g M-N sf 4,009 1953

Imp. Toilet Facilities (CityPks.)

3g M-N sf $3,000 1952
3g M-N sf 11,500 1952
3g M-N sf 21,500 1953

Comfort Station, Brooklyn.

3g M-N sf $60,000 1952
3g M-N sf 68,000 1953

Public-Comfort Sta., Manhat.

3g M-N sf $10,000 1952
3g M-N sf 16,000 1953
3½g M-N 50,000 1953
3½g M-N 100,000 1954

Fire-Alarm Telegraph, Richm'd.

3g M-N sf $2,000 1953

Maps 2d, 3d & 4th Wards, Q'ns.

3g M-N sf $42,500 1953

Maps 2d & 5th Wards. Richm'd.

3g M-N sf $20,000 1953

Various Municipal Purposes.

3½ g M-N sf $150,750 / 34,349,250 1954
3½g M-N 12,500,000 1955
3g M-N sf 186,735 1926
3g M-N sf 13,500 1924
3g M-N sf 104,235 1925
3g M-N sf 2,070,699 1954
3g M-N sf 7,748,704 1955
4g M-N sf 147,520 / 17,352,480 1955
4g M-N sf 5,000 / 10,495,000 1936
4g M-N sf 395,500 / 33,601,500 1956
3g M-N sf 1,319,295 1956
3g M-N sf 2,555,824 1957
4g M-N 9,000,000 1957
4½g M-N sf 2,000 / 63,498,000 1957
4g M-N 14,000,000 1958
4g M-N 360,440 1957
3g M-N sf 6,510,575 1958
4g M-N 30,000,000 1959
3g M-N sf 2,345,559 1959
3g --- sf 775,542 1960
4¼g M-S 32,000,000 1960
(Subject to call after 1930.)
4¼g'10M-S sf 292,000 / 29,708,000 1960
4½g M-S sf 71,000 / 24,929,000 Mar 1 1962
3g'12 --- sf 7,500,000 1922
3g --- sf5,000,000 1938
4½g M-S sf 100 / 24,999,900 Mar 1 1963
3g --- sf 1,198,268 1939
3 g --- sf 3,400,000 1923
4¼g'14M-S 35,000,000 Mar 1 1964
3g --- 1,000,000 1924

Fire-Boat Seth Low, Repairs.

3g M-N sf $22,500 1953

Construction New Fire-Boat.

3g M-N sf $8,500 1953

Topographical Bureau, Bronx.

3g M-N sf $2,000 1953 & 1954

Rebuilding Retaining Wall, Edgecomb Avenue.

3g M-N sf $5,000 1953

Webster Avenue Relief Sewer.

3g M-N sf $2,500 1953

Improving & Equipping Brown-Stone Bldg., City Hall Park.

3g M-N sf $1,000 1953

Spuyten Duyvil & Pt. Mor. RR.

3g M-N sf $551,025 1953

ASSESSMENT BONDS.

3 M-N sf $20,000 On or aft. '10
3 M-N sf 320,100 On or aft. '11
3 M-N sf 500,000 On or aft. '12
3g M-N sf 83,129 On or aft. '04
3g M-N sf 100,000 On or aft. '05
3g M-N sf 200,000 On or aft. '07
3g M-N sf 2,500 On or aft. '05
3g M-N sf 1,000 On or aft. '06
3g M-N sf 10,000 On or aft. '07
3g M-N sf 7,500 On or aft. '08
3g M-N sf 4,000 On or aft. '09
3g --- sf 5,000 On or aft. '13
3g --- sf 31,000 On or aft. '13
3g --- sf7,510,000 On or aft. '14
3g --- sf 3,597,300 On or aft. '15
3g M-N sf 650,000 On or aft. '07
3g M-N sf 984,380 On or aft. '08
4g M-N sf 930,000 1916
3½g M-N 1,000 1914
4g M-N 351,620 1917
4½g M-N 6,500,000 1917
4g M-N 500,000 1918
4g M-N sf1,000 / 1,999,000 1919
3g M-N sf 18,424 On or aft. 99
3g M-N sf 11,515 On or aft. '00
3g M-N sf 17,185 On or aft. '01
3g M-N sf 9,000 On or aft. '02
3g M-N sf 12,097 On or aft. '03
3g M-N sf 2,600 On or aft. '04
3g M-N sf61,676 On or aft. '05
3g M-N sf50,000 On or aft. '04
3g M-N sf 162,735 1926
3g M-N sf 20,171 On or aft. '06
3g M-N sf 1,000 On or aft. '10
4g M-N 29,000 1915
4g M-N 1,645,000 1916
4½g M-N 1,500,000 1917
3g --- sf 597,500 On or aft. '15
3g --- sf 1,000 On or aft. '14
3g --- sf5,000,000 On or aft. '14
3g --- sf 3,000,000 On or aft. '15
3g --- sf 20,000 / On or after 1922-1923
3g --- sf 500 On or aft. '11

GENERAL FUND BONDS.

Issued under the provisions of the Greater New York Charter as amended by Chap. 103, Laws of 1903.

General Fund Bonds.

3g M-N sf $183,000,000 1930

BOROUGHS OF MANHATTAN AND THE BRONX.

DEBT OF OLD CITY OF N. Y.

In the following statement loans wholly in the sinking fund are distinguished by sf prefixed to the amount outstanding.

a *Secured by Special Sinking Fund, Derived by Annual Taxation, Act of June 3 1878*—

Additional Water Stock.

3 A-O $100,000 / sf45,000 Oct 1 1933
(Subject to call after Oct. 1 1913.)
3½ A-O 300,000 Oct 1 1933
(Subject to call after Oct. 1 1913.)

CONSOLIDATED STOCK.

New York Bridge Bonds.

3 M-N sf $330,000 1922
3 M-N sf 100,000 1923
3 M-N sf 120,000 1925
3 M-N sf 30,000 1926

Metropolitan Museum of Art.

3½g M-N $200,000 1916

Bridge over Harlem River East of Broadway.

3 M-N sf $45,000 1919

Amer. Museum of Nat. History.

3 M-N sf $174,103 1920
3g M-N 475,000 1920
3 M-N sf 50,000 1925
3½g M-N sf 5,000 / 245,000 1917

Br'k Ay. Brg., N. H. & H. RR.

3 M-N sf $50,000 1921

Bridges over Bronx River.

3 M-N sf $5,000 1919
3 M-N sf 15,000 1920
3 M-N sf 30,000 1919

Bridge over Harlem R., 153d St.

3 M-N sf $50,000 1919

Girard and Walton Ave. Bridge.

3 M-N sf $15,000 1922

Harlem River Bridges.

3 M-N sf $39,325 1915
3 M-N 274,181 1920
3 M-N sf 4,000 1918
3 M-N sf 96,000 1919

McCombs Dam Bridge.

3 M-N sf $69,388 1916

Bridge Connecting Pelham Bay Park and City Island.

3 M-N sf $1,000 1916
3 M-N sf 34,000 1919

Harlem River "Ship Canal."

3 M-N sf $45,069 1915
3 M-N sf 36,573 1919
3g M-N 80,000 1920

Harlem River Bridge. Third Avenue.

3 M-N sf $85,000 1915
3 M-N sf 204,038 1920
3 M-N sf 15,000 1916
3½g M-N 250,000 1916
3½g M-N sf 500 / 399,500 1917
3g M-N 400,000 1920
3 M-N sf 655,980 1920
3½g M-N 400,000 1918

155th Street.

3 M-N sf $1,140,090 1916
3 M-N sf 5,000 1917
3g M-N 374,181 1920

First Avenue.

3 M-N sf $180,000 1920

City Improvement Stock.

3g M-N sf 65,500 / 713,272 1915

Castle Garden Imp. Aquarium.

3 M-N $70,000 1920

New Parks, 23d & 24th Wards.

2½ M-N sf$5,228,100 1929
(Subject to call after 1909.)
2½ M-N 4,595,000 1929
(Subject to call after 1909.)

Re-Paving.

3 M-N sf $500,000 1916
3 M-N sf 525,000 1920
3g M-N 700,000 1920
3½g M-N 475,000 1916
3½g M-N 600,000 1917
3½g M-N sf 1,000 / 1,399,000 1918

Seventh District Police Court.

3 M-N sf $73,636 1916
3 M-N sf 14,485 1917
3g M-N 199,000 1920

Public Driveway.

3 M-N sf $1,700,000 1918
3g M-N sf 90,000 / 710,000 1920
3½g M-N 250,000 1916

Washington Bridge Park.

3 M-N sf $16,779 1915
3 M-N sf 20,000 1920
3g M-N sf 3,000 / 637,000 1920

Gore of Land, 135th Street.

3 M-N sf $183,509 1916

Mulberry Bend Park.

3g M-N sf 1,000 / 1,583,371 1924
3g M-N 100,000 1920

Crotona Park, Public Bldgs.

3 M-N sf $36,947 1920

Fire Department.

3 M-N sf $150,000 1915
3 M-N sf 600,000 1916

Street and Park Opening.

3½g M-N sf $2,000 / 1,866,867 1918

Street-Cleaning Department.

3½g M-N $150,000 1916

College of the City of N. Y.

3 M-N sf $350,000 1915
3½g M-N sf $1,000 / 157,600

High-School Bonds.

3 M-N sf $5,000 1916

New Hall of Records.

3 M-N sf $105,100 1923

Bldgs. for Botanical Museum.

3 M-N sf $125,000 1921

Riverside Park.

3 M-N sf $55,000 1921

Paving Jerome Avenue.

3 M-N sf $125,000 1922

Board of Health.

3 M-N sf $38,028 1919

Re-Paving 3d Ave., 23d Ward.

3g M-N $50,000 1920
3 M-N sf 14,000 1923

Re-Paving Avenue A.

3g M-N $100,000 1920

Re-Paving 23d & 24th Wards.

3 M-N sf $13,425 1920
sf 400,000 1921
3½g M-N 100,000 1917
85,000 1920

Fire Hydrant.

3g M-N $50,000 1925
3½g M-N 50,000 1923
3 M-N sf 25,000 1925

Public Park, 12th Ward.

3 M-N sf $66,308 1921

NEW YORK CITY (*Concluded*).

Police Department.

3g	M-N	sf $1,000		1925
		59,550		
3½g	M-N	100,000		1916
3	M-N	sf 14,000		1918
3½g	M-N	20,000		1918

New East River Bridge.

3	M-N	sf $137,325		1920
3½g	M-N	100,000		1917
3½g	M-N	sf 10,000		1918
		290,000		

Public Park (St. John's).

3½g	M-N	$554,565		1916
3	M-N	sf 35,000		1916

Public Park, 111th & 114th Sts.

3	M-N	sf $79,848		1917
3	M-N	sf 8,842		1918

State Tax for Insane.

3½g	M-N	sf $40		1916
		1,199,960		
3½g	M-N	177,000		1915

Fort Washington Park.

3½g	M-N	sf $22,000		1918
		845,310		

Extension Kings Bridge Road.

3	M-N	sf $2,000		1919

Impt. Park, Parkways & Drives.

3½g	M-N	$123,000		1917
3½g	M-N	175,000		1918
3	M-N	sf 690,000		1919
3g	M-N	sf 5,000		1920
		305,000		
3	M-N	sf 37,000		1918
3	M-N	sf 102,000		1921

Redemption Bonds.

3½g	M-N	sf $165,000		1922
		6,835,000		

Redemp. Assess. Bds., Park Av.

3	M-N	sf $100,000		1920

School-House Bonds.

3½g	M-N	sf $20,000		1915
		1,905,141		
3	M-N	sf 1,453,402		1916
3	M-N	sf 122,886		1916
3½g	M-N	3,691,270		1916
3½g	M-N	112,058		1916

Public Park, 11th Ward.

3	M-N	sf $23,709		1920

Public Park, 27th & 28th St.

3	M-N	sf $16,696		1921

Public Park, Hester St.

3	M-N	sf $12,790		1920
3	M-N	sf 1,271		1923
3	M-N	sf 2,500		1920

Impr. Spuyten Duyvil Parkway.

3	M-N	sf $55,000		1923

Melrose Avenue Viaduct.

3	M-N	sf $25,000		1922

Department of Correction.

3	M-N	sf $50,000		1921
3½g	M-N	250,000		1918

Hospital Bldg., Gouverneur Slip

3	M-N	sf $65,000		1916

Department of Charities.

3	M-N	sf $418,175		1921
3½g	M-N	350,000		1918

Ambulance Station, E. 17th St.

3	M-N	sf $50,000		1916

Croton Water Mains.

3	M-N	sf $250,000		1918
3½g	M-N	400,000		1918

Court House, Appellate Division

3½g	M-N	$389,432		1918
3	M-N	sf 64,594		1919

Dock Bonds.

3½	M-N	sf $16,000		1915
		1,134,000		
3	M-N	sf 12,000		1917
		988,000	1916 &	1917
3	M-N	sf 500,000		1918
		500,000		
3	M-N	sf 2,000		1919
		998,000		
2½	M-N	sf 50,000		1919
2½	M-N	sf 400,000		1920
3	M-N	sf 76,000		1920
		974,000		
3	M-N	sf 500,500		----------
		1,199,500		
3	M-N	sf 2,480,000		1922
3	M-N	20,000		1922
3	M-N	sf 1,670,000		1923
3	M-N	855,000		1923
3	M-N	sf 935,000		1924
3	M-N	1,150,000		1924
3½	M-N	500,000		1924
3	M-N	sf 30,000		1925
3½g	M-N	sf 2,500		1928
		1,747,500		
3	M-N	sf 250,000		1928
3g	M-N	sf 12,000		1925
		1,148,000		
3½g	M-N	sf 1,000		1926
		999,000		
3½g	M-N	sf 6,000		1927
		3,994,000		

Bldgs. for Pub. Health & Comf't

3	M-N	sf $25,000		1919

Public Bath, Rivington Street.

3	M-N	sf $30,000		1919

b.—*Secured by Special Sinking Fund Derived from Annual Taxation Under Provisions of the Constitutional Amendment Adopted Nov.* 4 1884—

Additional Water Stock.

3sg	---	$2,000		1914
3½g	M-N	sf 64,000		1915
		2,966,500		
3½g	A-O	1,750,000	Oct 1	1916

Payable from Taxation or from Sinking Fund, if Approved by Commissioners, Provided Such Payment Shall Not in Any Way Impair the Preferred Claims thereon. (*Section* 6, *Chap.* 383, *Laws of* 1878)—

Consolidated Stock—City.

6	---	$500		1901

Consolidated Stock—County.

3.3-10g	J-J	$699,000		1917
3.3-10g	J-J	sf 50,000		1918-1921
		7,950,000		

Tax-Relief Bonds.

7	---	$2,500		1890

e.—*Payable from Assessments or from the Sinking Fund, if the Commissioners Thereof Approve, Provided such Payments Shall Not in Any Way Impair the Preferred Claims Thereon* (*See Sec.* 6, *Chap.* 383, *Laws of* 1878).

3	M-N	sf $75,000	On or aft.	'88
3	M-N	sf 36,042	On or aft.	'95
3	M-N	sf 5,888	On or aft.	'96
3	M-N	sf 13,019	On or aft.	'97
3	M-N	sf 30,588	On or aft.	'98

ANNEXED TERRITORY BONDS.

Town of Morrisania—				
Central Av. construction	7	Annually	1915	$500
Central Av. construction	7	Semi annually	1916 1980 $1,000 y'rly	65,000
Town of West Farms—				
Central Av. construction	7	Annually & semi an.	1915 to 2147 $1,000 y'rly	10,500 219,500

These bonds mature $1,000 yearly, except in the years 1916 and 1917 when in each year $1,500 mature; in 1949 and 1975, none; in 1950, $2,000; in 1959 and 2147, each $500. Interest on about one half the bonds is paid annually, on the remainder semi annually.

Village of Williamsbridge	Highway improvement	$82,000
	Sewers	175,000
		$257,000
Town of Westchester	Improvements	$165,000
	School district	11,000
		176,000
Village of Wakefield, highway improvements		29,990

INTEREST—WHERE PAYABLE.—Coupon interest is payable at Guaranty Trust Co.; registered interest at office of City Comptroller.

BOROUGH OF BROOKLYN.

OLD CITY OF BROOKLYN

The old city of Brooklyn covered the entire area of the county of Kings the county government being consolidated with that of the city on Jan. 1 1896 under the provisions of Chapter 954 of the Laws of 1895. Under the provisions of this Act, "the debt of the said county shall not be deemed to be, or be included as, a part of the debt of the City of Brooklyn, within the meaning of the provision of the constitution of the State of New York limiting the power of cities to incur indebtedness." (See "Chronicle," Vol. 62, p. 49.) The towns of Flatbush, New Utrecht and Gravesend were annexed to the City of Brooklyn in 1894 and the town of Flatlands beeame a ward of the city on the first day of January 1896.

Borough of Brooklyn—Old City of Brooklyn—(*Con.*).

Arrearage.

4	J-J	sf $150,000		July 1 1923
3½	J-J	700,000		May 1 1924
		(Subject to call.)		
4	J-J	$549,000		July 1 1924

County Deficiency.

3½g	J-J	sf $48,000		Jan 1 1927
3½g	J-J	sf 1,500		Jan 1 1936
		698,500		

N. Y. & Bklyn. Bridge Const.

6	J-J	$300,000		July 1 1916
5	J-J	500,000		July 1 1917
5	J-J	250,000		July 1 1918
5	J-J	810,000		July 1 1919
5	J-J	319,000		July 1 1920
4	J-J	371,000		July 1 1921
4	J-J	400,000		July 1 1922
4	J-J	200,000		July 1 1923
4	J-J	257,000		Jan 1 1925
4	J-J	300,000		July 1 1927
4	J-J	356,000		July 1 1928

New York Bridge.

7	J-J	$201,000		July 1 '15-'16
7	J-J	96,000		July 1 1917
7	J-J	100,000		July 1 1918
7	J-J	104,000		July 1 1919
7	J-J	190,000		July 1 1920
7	J-J	191,000		July 1 1921
7	J-J	154,000		July 1 1922
7	J-J	65,000		July 1 1924

Memorial Monument Bonds.

3½g	J-J	$40,000		Jan 1 '24-'27
3½g	J-J	7,000		Oct 4 1917

New East River Bridge.

3½g	J-J	$25,000		Jan 1 1935
3½g	J-J	sf 100,000		Jan 1 1936
		50,000		
3½g	--	sf 53,000		---------- 1937
		309,325		

N. Y. & Bklyn. Bdge. Terminals.

3½g	---	$100,000		1925
3½	J-J	40,000		Jan 1 1922
3½	J-J	600,000		Jan 1 '26-'31
3½g	M-S	60,000		Mch 12 1926
3	J-J	300,000		Jan 1 '23-'25
		sf 60,000		Jan 1 1922

Approach—

4	J-J	$200,000		July 1 '25-'26
		75,000		July 1 1927
3½	J-J	$200,000		Jan 1 1927
		sf 82,000		Jan 1 1927
3½	---	1,200,000		1923-1926
3½g	J-J	100,000		Jan 1 1928
3½g	J-J	70,000		Jan 1 1929

Bridge Connecting Counties of Kings and Queens.

3½g	J-J	$112,000		Jan 1 1936

City-Hall Improvement Bonds.

3½g	J-J	$95,000		Jan 1 1920
3½g	J-J	sf 35,000		Jan 1 1920
3½g	J-J	25,000		Jan 1 1921

Gravesend Improvem't Bonds.

3½g	J-J	$300,000		July 10 '32-'34
3½	J-D	sf 13,000		Dec 17 1925
3½	J-J	8,500		May 21 1925

Interest due on Gravesend Bds.

3½g	J-J	sf $1,000		Jan 1 1936
		20,242		

Public Library.

3½g	J-J	$5,000		Jan 1 1937

Jamaica Plank Road Bonds.

3½g	J-J	sf $105,000		Jan 1 1917

Site and Building Bonds.

3	J-J	sf $100,000		1915
		sf 65,000		1916
3	J-J	100,000		1920
3	J-J	sf 200,000	1921 &	1923
3	J-J	sf 70,000		1922
		30,000		
3	J-J	sf 100,000		1924

Leonard Street Improvement.

3½g	J-J	sf $70,000		Jan 1 1937

Wallabout Market.

3½	J-J	sf $25,000		Jan 1 1925
3½g	J-J	15,000		Jan 1 1925
3½g	J-J	25,000		Nov 10 1916
3½g	J-J	20,000		Oct 4 1917
3½g	J-J	sf 70,000		Jan 1 1925
3½g	J-J	65,000		Jan 1 1925
3½g	J-J	190,000		Jan 1 1926

Public Market Bonds.

3½g	---	$90,000		1924
3	J-J	sf 30,000		1917
		220,000		
3	J-J	500,000		1918-1919
4	J-J	900,000		1920-1922
4	J-J	309,000		1923

Museum Arts and Sciences.

3½g	J-J	$200,000		Jan 1 '25-'26
3½	J-J	92,000		Jan 1 1927
3½	J-J	sf 25,000		Jan 1 1927

Soldiers' & Sailors' Monum't Bds.

--	J	$100,000		July 10 1925

Sewer Bonds.

4	J-J	$100,000		1917
4	J-J	50,000		1918
3½	J-J	sf 100,000		1924
		50,000		1925
4	J-J	500,000		1919-1923
3½g	J-J	sf 40,000		Aug 6 1916
3½g	---	25,000		1915-1919
3½g	---	6,000		1920
3½g	---	63,000		1921-1927
3½g	---	7,000		1928
3½	---	43,000		1922
3½	---	100,000		1916
3½g	J-J	250,000		Jan 1 1925
3½g	J-J	175,000		Jan 1 1936
3½g	F-A	7,000		Aug 1 '1915
3	J-J	sf 117,000		July 1 1922
3½	J-J	sf 50,000		1933
3	J-J	400,000		July 1 '23-'26
3½	---	sf 200,000		1923-1926
		200,000		
4	J-J	200,000		1931-1932
3½	J-J	50,000		Jan 1 1925
3½g	J-J	218,000		Jan 1 1936
		50,000		Jan 1 1937
3½g	J-J	sf 15,000		1938
4	J-J	100,000		Jan 1 1926
3½g	J-J	45,000		Jan 1 1918
3½	J-J	50,000		Jan 1 1925
3½g	J-J	sf 75,000		Jan 1 1927
		200,000		
3½	---	100,000		1927

Park Bonds.

7	J-J	$6,561,000		July 1 1915
7	J-J	134,000		July 1 1916
7	J-J	500,000		Jan 1 1917
7	J-J	410,000		Jan 1 1918
6	J-J	1,092,000		July 1 1924
3	J-J	65,000		Jan 1 1916
3	J-J	sf 100,000		Jan 1 1917
3	J-J	sf 50,000		Jan 1 1918

Indexing & Re-Indexing Conveyances.

3½g	J-J	sf $271,000		Jan 1 1927

Local Improvement Bonds.

3	J-J	$400,000		Jan 1 '16-'24
		sf 500,000		
3½	J-J	200,000		1918-1921
		sf 140,000		
3	J-J	sf 7,000		Jan 1 1921
4	J-J	100,000		1920
		8,000		1921
4	J-J	300,000		Jan 1 '20-'22
4	J-J	400,000		Jan 1 '25-'28
4	J-J	35,000		Jan 1 1929
3½	J-J	sf 200,000		Jan 1 '23-'24
3½g	J-J	100,000		Jan 1 1930
3½g	J-J	sf 55,000		Jan 1 1916
		245,000		
3½g	J-J	sf 222,000		Jan 1 1917
3½g	J-J	243,000		Jan 1 1917
3	F-A	100,000		Feb 13 1916
3½g	J-J	37,000		Jan 1 1937
3½g	---	sf 10,000		1917
3g	---	200,000		1915
3g	---	100,000		1930

Water Bonds.

3½g	--	sf 110,000		1937
		1,125,000		
3½g	J-J	205,855		Mch 1916
3½g	J-J	sf 10,000		Aug 6 1916
3½g	J-J	250,000		Jan 1 1925
		sf 100,000		
3½g	J-J	sf $2,000		May 21 1917
		14,500		May 21 1917
3½g	J-J	350,000		Jan 1 1936
3½g	J-J	sf 116,395		Jan 1 1917

School Bonds.

4	J-J	$100,000		Jan 1 1920
3½	J-J	200,000		Jan 1 '18-'19
3½	J-J	40,000		Jan 1 1923
3½	J-J	sf 200,000		Jan 1 '23-'24
3½	J-J	sf 18,000		Jan 1 1925
3½g	J-J	132,000		Jan 1 1925
3½g	J-J	sf 100,000		Jan 1 1936
		474,000		
3	J-J	4,000		---------- 1917
		100,000		1918-1919
3	J-J	sf 87,000		---------- 1920
		sf 75,000		---------- 1921
4	J-J	200,000		1920 & 1922
		50,000		---------- 1921
3	J-J	sf 5,000		1917-1920
		395,000		
3	J-J	sf 93,000		---------- 1916
		7,000		
3	J-J	sf 300,000		1917-1919
3	J-J	sf 100,000		1920
3	J-J	200,000		1921-1922
3	J-J	sf 80,000		---------- 1923
		20,000		
3½g	J-J	sf 5,000		Jan 1 1937
		245,000		
3½g	J-J	90,000		Jan 1 1937
3½g	J-J	sf 24,500		1927
3½g	---	100,000		1924
3½g	---	50,000		1926
3½g	---	sf 10,000		1935
		208,000		

SINKING FUND.—The sinking fund is invested in Brooklyn's own bonds, those issues marked with "sf" in the table above being held entirely by this fund.

INTEREST.—Interest is payable by the City of New York. Registered interest at the office of the Comptroller and coupons at the Nassau National Bank, Brooklyn.

FLATBUSH.

Flatbush was annexed to the City of Brooklyn in 1894.

Sewer Bonds.

3½s	J-J	$30,000	July 15	'15-'19
3½s	J-J	5,000	July 15	1920
3½s	J-J	24,000	July 15	'21-'28
4s	J-J	126,000	July 15	'15-'28

BOND. DEBT Apr 30 '15-$185,000

NEW LOTS.

New Lots was annexed to the City of Brooklyn in 1894.

4s	J-J	$275,000	July 15	'15-'25

BOND. DEBT Apr 30 '15 -$275,000

GRAVESEND.

Gravesend was annexed to the City of Brooklyn in 1894.

Sewer Bonds.

4½s	J-J	$66,000	Jan 2	'18-'27
3.65s	J-J	20,000	Oct 4	'18-'27
3½s	J-J	56,000	July 2	'19-'25
		27,000	July 2	'26-'28
5s	J-J	6,000	July 2	1921
		9,000	July 2	1922
		128,000	July 2	'23-'30
		10,000	July 2	1931
		$7,000	July 2	1932
5s	J-J	28,000	July 2	1921
		30,000	July 2	1922
		280,000	July 2	'23-'30
		3,000	July 2	1931

Improvement Bonds.

5s	J-J	$330,000	July 1	1933
5s	J-J	127,000	Jan 1	1934
4s	J-J	300,000	July 1	1939
5s	J-J	40,000	July 1	1934

BOND. DEBT Apr 30 '15 $1,467,000

NEW UTRECHT.

New Utrecht was annexed to the City of Brooklyn in 1894.

Street Improvement Bonds.

5s	J-J	$390,000	Jan 1	'16-'54

BOND. DEBT Apr. 30 '15-$390,000

COUNTY OF KINGS.

Kings County and the City of Brooklyn were consolidated on Jan. 1 1896 (see V. 62, p. 49).

Driveway & Parkway.

4s	--	$50,000	July 1	1915
		1,800,000	July 1	'16-'33

Building Improvement.

4s	---	$125,000	May 1	'15-'19

Park Fund Loan.

4s	--	$1,500,000	May 1	'15-'44
4s	---	400,000	July 1	'33-'40

Refunding Loan.

3½s	---	$130,000	May 1	1918
3s	---	180,000	May 1	1915

Street Improvements.

4s	---	$500,000	July 1	'15-'19
4s	--	1,050,000	July 1	'20-'26

BOND. DEBT Apr. 30 '15 $5,735,000

BOROUGH OF QUEENS.

COUNTY OF QUEENS.

The debt of the county of Queens is reported under the county's own name on a subsequent page; the amount of the original debt which was chargeable to the City of New York was adjudicated finally to be $3,796,032 11, leaving $1,011,967 89 as Nassau County's share of the old indebtedness. Instead of apportioning certain bonds to N. Y. City and to Nassau County, the debt and interest is not divided, but N. Y. City pays .7895241493 of the principal and interest as it becomes due, and Nassau County .21047585027. The Comptroller of N. Y. City acts as agent in the payment of the debt. The amount of Queens County bonds outstanding on April 30 1915 was $4,368,800, of which $3,448,642 was chargeable to New York City.

LONG ISLAND CITY.

This was formerly a city in Queens County.

Newtown (Funded Debt).

6s	F-A	$80,000	Feb 1	'15-'19
4s	F-A	16,000	Feb 1	1920

Survey & Map Bonds (Refund.)

5s	J-J	$66,000	July 1	'18-'25

Water Loan.

3½s	---	$10,000		1920
		8,000		1921
		5,000		1924
4½sg	---	sf $19,000	Oct 7	1915
3½s	----	17,000		1919

Refunding Water Loan.

5s	M-S	$30,000	Sept 1	'18-'19
		45,000	Sept 1	'23-'25
4s	M-S	45,000	Sept 1	'20-'22

Fire Dept 4½s—$35,000——1924

General Improvement Bonds.

4½s	M-S	$300,000		1918-1923

Park Award.

4½s	---	$78,000		1917

Recognized BONDED DEBT Apr 30 1915——$893,000

PAR VALUE.—Bonds are in $1,000 and $500 pieces.

INTEREST is payable by the city of New York—registered interest at the Chamberlain's office and coupons at the office of the Comptroller of New York City.

TOWN OF FLUSHING.

Road Bonds.

4s g	---	$12,500		1915-1919
4s g	---	14,000		1915-1921
5s	---	4,000		1915-1918

TOWN OF FLUSHING SCHOOL DISTRICTS.

Dist. No. 2—5s g—$2,000——1915

District No. 5.

4s g	F-A	$62,500		1915-1927
4s	M-S	30,000	Sept	1915-'29
4s	M-S	10,000	Sept 30	'30-'34

Dist. No. 7—4s g—$70,000—'17-'44

VILLAGE OF COLLEGE POINT—TOWN OF FLUSHING.
Improvement Bonds.
3½s --- $55,200----1915-1926
4s --- 6,000--Dec 1915-'16
Water Bonds.
4s J-J 33,000--July 1915-'17
4s --- 25,000----------1937
BOND. DEBT Apr 30 '15--$119,200

VILLAGE OF FLUSHING—TOWN OF FLUSHING.
Funding Bonds—1894.
4s A-O $5,000-----1915-1919
Street Improvement Bonds.
4s '94 M-N $14,000--May 1 '15-'18
4s g'96 A-O 120,000--Oct 1 '19-'48
Standpipe Bonds.
4s g J-D 18,000-----1915-1932

VILLAGE OF WHITESTONE—TOWN OF FLUSHING.
Water Bonds—4½s.
$30,000-----1922|$7,500------1924
22,000-----1923| 1,500---1916-18
Improvement Bonds.
5s --- $33,000-----1915-1921
5s g --- 45,000-----1915-1926
Sewer Bonds.
6s --- $164.59-------1902

TOWN OF HEMPSTEAD.
The bonds of the old town of Hempstead which have been assumed by N. Y. City, are given below The rest of the bonded debt of the old town will be found under the town's own name in its proper place elsewhere.
Road Bonds.
4s g J-J $127,000----July 1 1923
BOND. DEBT Apr 30 '15-$127,000
The amount of the outstanding bonds of the school districts contained in the town of Hempstead (except those below) which will be chargeable to the City of New York has not yet been judicially determined.

TOWN OF HEMPSTEAD SCHOOL DISTRICTS.
(See note above under Hempstead.)
District No. 13—5s.
$5,000------1918|$22,000---'17-'38
Dist. No. 27—5s--$17,000--'17-'33
District No. 23—5s.
$65,000---'15-'79|$65,000---'37-'49
Hempstead School Districts Nos. 1, 9, 11, 15, 17, 20, 21 and 24 will be found on pages 45 and 46.

VILLAGE OF ARVERNE-BY-THE SEA—TOWN OF HEMPSTEAD.
Drainage—5s g $14,000---'15-'23
Building—5s $8,000------'17-'24
Improvement Bonds—5s g.
$40,000---'20-'27|$40,000---'20-'23
60,000---'20-'25| 40,000---'20-'23

VILLAGE OF FAR ROCKAWAY—TOWN OF HEMPSTEAD.
Street Bonds.
5s J-J $61,000----Jan 1 1922
5s J-J 6,000-----1916-1921
4s J-J 1,000----Jan 1 1916
4s --- 2,000-----1916-1917
4s --- 15,000----June 1 1918
Sewer Bonds.
5s J-J $75,000----Jan 1 1916
5s J-J 35,000----Jan 1 1917
3½s J-J 20,000---Jan 1 '16-'28

VILLAGE OF ROCKAWAY B'ACH—TOWN OF HEMPSTEAD.
Street 5s $18,000-----1915-1920

TOWN OF JAMAICA.
Road 4s 450,000----------1926
Town-Hall—4s $22,000----1915-'26

VILLAGE OF JAMAICA—TOWN OF JAMAICA.
Sewer 4s g 150,000----------1917
Street 4s g$400,000 -------'17-'36

TOWN OF JAMAICA SCHOOL DISTRICTS.
Dist. No. 1—4½s $50,000--'27-'76
District No. 2—5s.
$10,000---'15-'24 $5,000----'20-'24
District No. 4—4s.
$70,000---'15-'49 $2,500----'15-'19
District No. 6.
6s --- $2,000-----1915-1922
5g --- 12,000-----1917-1918
5s --- 4,000-----1930-1933
District No. 7.
4s --- $23,000-----1915-1937
4s --- 10,000-----1915-1924
4s --- 15,000-----1915-1929
5s --- 78,000-----1915-1953
5s --- 125,000-----1950-1974
District No. 8.
5s --- $6,000-----1916-1918
4s --- 18,000-----1919-1927
5g --- 75,000-----1930-1954
District No. 10—5s.
$2,000----'25-'28|$4,500----'15-'23

VILLAGE OF RICHMOND HILL—TOWN OF JAMAICA.
Street and Sidewalk—4s g.
$50,000---'26-'35|$50,000---'16-'25
70,000---'37-'50|150,000---'52-'81
Village Hall 4s g $10,000----'16-'25
Fire 4s g $5,000---------1921-1925

TOWN OF NEWTOWN.
Road Bonds 4½s g $620,000--1927
Flushing Ave. 4s $17,000----'16-'17
Funding Bonds 4s 3,000---'15-'16

NEWTOWN SCHOOL DISTRICTS.
District No. 1 4s $36,000----'16-'27
District No. 2 5s 12,000----'16-'24
District No. 3 5s 3,000-----'15-'17
District No. 4 5s 4,800-----'15-'26
District No. 5 5s 24,000----'16-'27
District No. 9 5s 6,000-----'15-'20
District No. 10 5s
$9,000----'16-'21|$12,000---'15-'26
22,750---'16-'27|
District No. 12 5s $3,000----'16-'22
District No. 14 5s.
$3,000----'15-'20|$26,000---'16-'28

BOROUGH OF RICHMOND.
COUNTY OF RICHMOND.
Road Bonds.
4s g J-D $90,000----June 1 1919
4½s F-A 100,000----Aug 1 1915
4½s F-A 150,000----Aug 1 1916
3½s M-N 45,000----Nov 1 1917
4s g --- 35,000----June 1920
4s g --- 100,000----Aug 1920
4s g J-D 168,000----June 1 1921
4s g J-D 202,000----June 1 1922
4s g A-O 230,000----Oct 1 1922
TOT. DEBT Apr 30 '15--$1,120,000

CASTLETON SCHOOL DISTRICTS
District No. 3 5s $21,000----'16-'22
District No. 5 4½s $675-----'15-'16

VILLAGE OF TOTTENVILLE—TOWN OF CASTLETON.
Water 3½s g $14,400-------'15-'26
Sewer 3½s g $9,600---------'15-'26
Road 3½s g $5,500----------'15-'24

TOWN OF MIDDLETOWN.
Refunding 4s g $11,000-----'15-'25
Road 5s g $130,000----------1927

MIDDLETOWN SCHOOL DISTRICTS.
District No. 1 5s g $6,750----'15-'17
District No. 2 5s $60,000----'15-'44

TOWN OF NORTHFIELD.
Road 5s g $150,000----------1927

NORTHFIELD SCHOOL DISTRICTS.
District No. 3 4⅞s $184.21----1915
District No. 5 5s $5,000-----'15-'19
District No. 6 5s $15,000----'15-'22
District No. 9 5s $700-------'15-'16

TOWN OF SOUTHFIELD.
Refunding 4s $16,200------'15-'31
Road 5s g $255,000----------1927

SOUTHFIELD SCHOOL DISTS.
District No. 1 5s g $1,400----'15-'14
District No. 3 5s $1,800-----'16-'21

TOWN OF WESTFIELD.
Road Bonds.
4s $35,000 1920|5s g $80,000 1922

WESTFIELD SCHOOL DISTS.
District No. 1 6s $400------'15-'16
District No. 5 6s $2,500-----'15-'19

NIAGARA FALLS.
This city is in Niagara County. Incorporated March 17 1892.
Street Bonds.
4s '04 J-J $30,000----------1924
City-Hall-Site Bonds.
5s g '13 J-J 68,800----July 1 1933
Market Bonds.
4½s'12 J-J $39,400r---July 1 1932
School Bonds.
4s'95 '97A-O $4,000r---1915 & 1917
4s M-N 10,000r----1915-1918
4s '95 J-J 32,500r----1916-1922
4s '97 J-J 24,000r----1923-1927
4s g '01 A-O 25,000r----Apr '21-25
4s g '01 J-J 150,000r---July '26-41
4s '01 A-O 2,000r---Oct 1 1921
3½s g'02 M-N35,000r--May 1 '28-45
4s g '06 A-O 69,419r--Apr 1 '29-35
5s g '13 J-J {50,000--July 1 '33-'37
{ 9,000----July 1 1938
Bridge Bonds.
4½s'11 J-J $6,000----July 1 1931
3¾s'95 J-J 9,000----------1915
4s '07 J-J 5,000----------1927
Water Bonds.
4s --- 9,000-----1916-1918
5s --- 50,000-----1916-1918
4s --- 3,000----------1917
5s'85-86 J-J 7,000r--------1916
3¾s'95 J-J 38,000r--------1915
4sg'06 J-J 14,500r--July 1 1926
4s'04 J-J 3,000r--------1924
4s g '09 J-J 300,000r--Jan 1 '19-'34
4½sg'10J-J 400,000r---Jan 1 1940
4¼s'11 J-J 360,000--Jan 1 '41-'49
4s g '12 J-J 17,000r----Jan 1 1930
4¾s'14 J-J 65,000----July 1 1934
Grade-Crossing Bonds.
4½g'11 J-J $45,000r--Jan 1 '21-'25
Fire Bonds.
4½s'11 J-J $42,500r---July 1 1931
4s '04 J-J 17,000-----1922-1924
Sewer Bonds.
4s '97 A-O 9,000r--------1917
4s '00 J-J 4,000r--------1921
4s '99 M-N 15,000r---May 1 1919
4s '00 J-J 68,000r---July 1 1920
4s '01 M-N 115,000r---Nov 1 1921
4s '02 J-J 4,000r---Jan 1 1922
4s '02 J-J 27,000r---Nov 1 1922
4s '03 A-O 14,500r---Oct 1 1923
4s g '04 J-J 22,000r--July 1 '21-'24
4s g '04 J-J 10,000r--July 1 '23-'24
4s g '06 J-J 56,000r--July 1 1926
4s '04 J-J 4,000r--------1924
4s g '08 J-J 70,500r--------1928
4½g'09 J-J 45,500r----Jan 1 1929
4½g'10 J-J 20,000r----Jan 1 1930
4½g'12 J-J 114,000r--Jan 1 '30-'34
4½sg'12J-J 66,500r---Jan 1 1930
5s '13 J-J 49,000----------1916
4¾s'14 J-J 160,000--Sept 1 '38-'41
5s '14 J-J 112,800----July 1 1934
5s '14 J-J 64,000--Feb 2 '15-'18
4½s'15 M-N 75,000--May 1 '35-'37
Certificates of Indebtedness.
4s '06 J-J $2,000-----1915-1916
5s '10 J-J 1,800r---Jan 1 1920
5s '13 J-J 9,000-----1915-1923
5s --- 8,000-----1915-1922
5s '14 J-J 10,000--July 1 '15-'24
BOND. DEBT May 1915.$2,856,819
Water bonds (included)-- 1,663,119
Assess. val. '14 (40% act)-36,560,865
Total tax (per $1,000) 1912--$21.65
Population in 1910----------30,445
INTEREST payable at Hanover National Bank, New York City.

NORTH HEMPSTEAD.
This town (P. O. Manhasset) is in Nassau Co. Population 1910, 17,831
East Williston Water Bonds.
4½s J-J $14,000----July 1 1932
Barrow Beach Bonds.
4½s J-J $9,000----Jan 1923
Town Hall Bonds.
4s '05 J-J $12,000o--July 1 '14-'19
4½s M-N 3,000------May 1919
Roslyn Park Bonds.
5s '13 M-N$16,000--May 1 '14-'30
Roslyn Landing Improv. Bds.
4½g'09 J-J $10,000c-July 1 '16-'25
Street Improvement Bonds.
4½g'09 J-J $12,000c-July 1 '16-'27
4½g'09 J-J 10,000c-July 1 '25-'34
4½g'09 J-J 9,000c-July 1 '25-'33
4½s J-J 10,000----Jan 1927
4½s J-J 8,000----Jan 1921
Public Dock Bonds.
4½s g M-S $20,000c-Mch 1 '15-'34
Road Bonds.
4s J-D $24,000r---Dec '14-'25
4s J-J 39,000r--July 1 '14-'25
4s '05 J-J 11,000c--Jan 1 '15-'25
4½g'09 J-J 20,000c--July 1 '16-35
4½s g s-an 9,000c--Jan 1 '20-'28
4½s g s-a 7,500c--Jan 1 '20-'26
4.60s M-N {28,500----Nov 1 1931
{79,500----Nov 1 1942
4½s J-J 20,000------Jan 1927
5s '13 M-N 12,000--May 1 '14-'42
Roslyn Water District Bonds.
4.80sg'10M-N$108,000-Nov 1 '15-'30
Westbury Water Dist. Bonds.
4.35s'11M-N $60,000--May 1 '16-'30
Manhasset-Lakeville Water.
s '12 s-an $145,000----1917-1932
Almshouse Bonds.
5s --- $30,000----Feb 1 1945
Bridge Bonds.
4s J-J $500r---July 1 1914
4½sg'06F-A {10,000c-Aug 1 '16&'21
{10,000c---Aug 1 1926
5s g A-O 4,000c--Oct 8 '14-'17
5s g A-O 2,000c--Oct 8 '14-'21
BOND. DEBT May 1915 $410,000
Total assessed val. 1914--23,000,000
Total tax (per $1,000) 1913--$13.35
INT. on loan of 1905 payable at Nassau Co. Bank; on 4½% road bds. at First Nat. Bank of Mineola; other loans at office of Supervisor.

NORTH HEMPSTEAD UN. FREE SCH. DIST. NO. 6.
This district (P. O. Manhasset) is in Nassau County.
Building Bonds.
4.45s'14J-D $80,000--Dec 1 '24-'33
(Coupon with privilege of registrat'n)
TOTAL BONDED DEBT (?)
INT. at First Nat. Bank, Mineola.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 4.
This district (P. O. Port Washington) is in Nassau County.
4½s'08 J-J $105,000r--Jan 1 '28-'48
BOND. DEBT Oct 1910--- $138,000
Assess. val. '10 (¼ act.)---2,597,650
School tax (per $1,000) 1910--$16.20
INT. payable at Bank of North Hempstead in N. Y. exchange.

NORTH HEMPSTEAD UNION FREE SCHOOL DIST. NO. 7.
5s '13 A-O $80,000c--Oct 1 '23-'32
BOND. DEBT Oct 15 '14--$102,000
Assessed valuation 1914---3,678,410
INT. at U. S. Mtg. & Tr.Co.,N.Y.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 10.
6s '15 J-J {$15,000--July 1 '19-'28
{25,000--July 1 '29-'33
INT. at First Nat. Bank, Mineola, in New York exchange.

NORTH PELHAM.
This village (P. O. Pelham) is in Westchester Co. Inc. Aug. 29 1896.
Street Improvement Bonds.
4.40s'12F-A $28,000r-Aug 1 '17-'41
4.30s'12--- 30,000----------1932
Improvement Bonds.
4½s'98 J-D $21,000r-J'ne 17 '15-'28
Sewerage Bonds.
4.45s'08 M-N $52,800r Nov 15 '15-'38
5s '11 A-O 14,400r-Oct 1 '15-'26
5s '12 --- 9,000----------1927
TOTAL DEBT June 21 '13-$163,700
Assess. val. '12 (2-3 act.)--2,023,334
Village tax (per $1,000) 1912-$10.40
Population in 1910----------1,311
INT. at Village Treas. office.

NORTH TARRYTOWN.
This village is in Westchester Co. Inc. 1874. Population 1910, 5,421.
Fire Department Bonds.
5s '13 J-J $8,000--July 1 '17-'24
Sewer Bonds.
4s --- $20,000----May 1 1916
3.30s --- 12,000--Aug 1 '15-'23
Street Bonds.
4¼s'11 J-J $72,000r-July 1 '16-'27
4.20s'12 J-J 72,000r-July 1 '28-'39
BOND. DEBT May 8 '15- $184,000
Assessed valuation 1914--- 4,615,852
Tax rate (per $1,000) 1914---$11.00
INTEREST at Tarrytown Nat Bank in N. Y. exchange.

NORTH TONAWANDA.
This city is in Niagara County. Inc. Apr. 1897. Pop'n 1910, 11,955.
Paving Bonds.
4½s'09 J-D $14,500--June 1 '15-'19
4½s'11 A-O 5,950--Oct 1 '15-'21
4½s'12 J-J 29,250r-Jan 1 '15-'23
4½s'14 --- 33,500--Jan 1 '15-'24
4½s'14 --- 51,500--Aug 1 '15-'24
4½s'15 J-D 91,500r-June 1 '16-'25
Sewer Bonds.
5s '93 M-S $20,000c-Sept 25 '15-18
4s '89 J-J 36,000c--Jan 1 '15-26
4s '92 J-J 5,000o--Jan 1915-19
Water Bonds.
4s '94 A-O$275,000c&r-Apr 1 1924
4½s'96 A-O 125,000c---Aug 1 1926
BOND. DEBT May 1915- $585,100
Water debt (included)---- 400,000
Assess. val.'14 (80% act.)-9,359,030
Total tax (per $1,000) 1912--$29.23
City tax (per $1,000) 1913---$13.35
INTEREST on sewer bonds payable at Chase Nat. Bank, N. Y.; on water bonds, part at Chase Nat. Bk., part at the Cortland Savings Bank, Cortland, and part at the Union Dime Savings Institution, N. Y.; on the paving bonds at the State National Bank in North Tonawanda.

NORTH TONAWANDA SCHOOL DIST. NO. 1.
4s J-J $34,000c--Jan 1 '15-'31
4s J-J 85,000c--Jan 15 '15-'35
4½s'14 J-J 57,000c--Jan 1 '32-'50
BOND. DEBT May 1915- $170,000
Assess. val. '13 (abt.act.)--8,248,000
School tax (per $1,000) '13-$9.31+
Population in 1913 (est)----13,000
INT. at Chase Nat. Bank, N. Y.

OGDENSBURG.
This city is in St. Lawrence Co. Incorporated as a city in 1868.
Sewer Bonds.
4½s'14 A-O $9,500c--Apr 1 '16-'34
Improvement Bonds.
4½s'13 M-S $54,000--Aug 1 '15-'32
Assessment Notes.
5s'11-15Nov $13,270.43 Nov 1 '15-19
School Bonds.
4s '97 J-J $5,250c-July 1 '15-'17
3½s'00 J-J 4,500c-July 1 '15-'20
3½s'05 M-N 22,000c--May 1 '16-25
4s '09 M-N 25,500c-May 1 '16-'29
Deficiency Bonds.
4½s'15 A-O $8,000c-Apr 1 '17-'24
Refunding Highway.
4½s'14 M-S $9,500c-Sept 1 '15-'33
Water-Works Bonds.
3½s'88 M-N $16,000r-May 30 '15-'18
3½s'00 J-J 4,500c-July 1 '15-'20
4s '97 J-J 5,250r-July 1 '15-'17
4s '98 J-J 6,000c-July 1 '15-'17
3½s'01 J-J 5,600c-July 1 '15-'21
4s '10 J-D 175,000c-June 1 '25-'40
4½s'14 A-O 30,000c-June 1 '19-'24
Refunding Water Bonds.
4s '10 J-D 26,000c-June 1 '21-'24
Highway Bonds.
4s '93 A-O $18,000r-May 1 '16-'23
4¼s'12 M-S 90,000c-Sept 1 '15-'32
TOTAL DEBT Apr 22 '15- $528,620
Water debt (included)---- 268,350
Assess. val. '14 (80% act.)-6,306,700
City tax (per $1,000) 1914----$2.08
Population in 1910----------15,933

OLEAN.
This city is in Cattaraugus County. Incorp. April 26 1893, succeeding the village of Olean. The village of North Olean was annexed Jan. 1 '09.
Police Station & Jail Bonds.
4½s'14 F-A $22,000r----Feb 1934
Water-Works Bonds.
4s '96 J-J $6,000c-July 1 '15-'26
4s '08 J-J 36,000c-July 1 '15-'32
4s '09 M-S 40,000c-Sept 1 '15-'54
Park Improvement Bonds.
4s '06 F-A $25,000r--Feb 1920-'24
4s '06 F-A 10,000r--July 1 '25-'26
Fire Department Bonds.
4s '09 A-O $25,000r--Oct 1 '19-'28
Sewer Bonds.
4s J-J $20,000r-July 1 '15-'18
4s '09 A-O 25,300r---Oct 1 1919
Street Improvement Bonds.
5s '09 A-O $ 6 7 Oct 1 '15-'24
4s '12 J-J 5,600r--Jan 1 '16-'21
4s '12 J-J 4,800r--Jan 1 '16-'21
4¼s'12 A-O 10,902--Apr 1 '16-'21
4¼s'12 A-O 6,126----Apr 1 1916
4¼s'12 M-N20,145.90-May 1 '16-'21
North Olean Sewer Bonds.
4½s'07 J-J $45,600r-July 1 '15-'33
Refunding Water Bonds.
4s '01 J-J $9,500r-July 1 '15-'33
3½s'99 J-J 7,500r-July 1 '15-'29
3½s'03 J-J 8,500--July 1 '15-'31
BOND. DEBT Apr 5 1915-$344,041
Floating debt---------- 131,490
Assessed valuation 1915--$9,680,425
Total tax (per $1,000) 1915--$25.12
Population in 1910----------14,743
INTEREST on park bonds at Treas. office; on water bonds, part at Farmers' Loan & Tr. Co., N. Y., part at the Union Dime Sav. Inst., N. Y., part at Treas. office; on sewer bonds, part at Treas. office, part at Schenectady Sav. Bk.; on bonds of 1909 at Exchange Nat. Bk., Olean.

OLEAN UNION FREE SCHOOL DIST. NO. 1.
Dist. No. 1 of the City and Town of Olean. Pop'n '14 (est.), 22,000.
4s July 15,000r--July 1 '16-'19
4½s'07 July 28,000c&rJuly1 '20-'29
4s '09 M-N 75,000c&rMay1 '15-'45
4½s'13 J-J 40,000-----1923-1942
4½s'14 M-N 9,000--May 1 '18-'22
BOND. DEBT Apr 1 1915- $167,000
Assessed val. '15 (½ act.)10,283,185
School tax (per $1,000) 1911--$11.11
INTEREST on coupon bonds is payable at Exchange Nat. Bank of Olean; on registered bonds to registered holders.

ONEIDA.
This city is in Madison County. Inc. Mch. 28 1901. Pop. 1910, 8,317
Refunding Bonds.
4½s'10 J-J $17,500--July 1 '14-'35
School Bonds.
3½s M-N $12,000r-May 1 '15-'18
4¼s'11 F-A 43,000r-Aug 15 '19-'33
4½s'14 J-J 30,000r--Jan 1 '20-'29
Fire Department Bonds.
4½s'14 J-J $7,000r--Jan 1 '15-'24
Local Improvement Bonds.
4s '05 Sept $1,850-----Sept 1 1915
Paving Bonds.
4s '04 A-O $250r---Apr 1 1915
4s '04 Feb 500r---Feb 1 1915
4s '05 J'ne 358----June 1 1915
4s '06 Apr 2,858.60-Apr '15-'16
4½s'08 F-A 3,298.50Feb 1 '15-'17
4½s'11 May 1,760.99 May 1'15-'21
Sewer Bonds.
4s '06 Apr 394.12 Apr 1 '15-'16
4½s'07 M-N 9,950.91 May '15-'17
4½s'13 M-N 3,585.91rMay1'15-23
4¾s'14 J-J 4,513.11rJan 1 '15-'24
Water Bonds.
3½s'05 quar 32,000--July 1 '15-'30
4s '05 Aug 45,000----Aug 1 1925
s '12 --- 7,000----------
BOND. DEBT Jan 3 1914- $298,640
Water bonds (incl.)------- 183,300
Assess. val. '13 (60% act.)-5,010,408
Tax rate (per $1,000) 1912----$29.90
All coupons paid at City Treas. office.

ONEIDA COUNTY.
Utica is the county seat.
Court-House Bonds.
3½s'02 F-A $244,000r__Feb '15-'39
3½s'05 F-A 322,000r_Feb 1 '15-'28
Court-House Completion.
4½s'07 F-A $55,000r___Feb '18-'28
Funding Bonds.
4s '09 M-N $90,000r__May 1 '15-20
4s '11 M-N 120,000r__May 1 '15-22
4½s'13 M-N150,000r__May 1 '15-24
BOND. DEBT Apr 1914_$1,011,000
Assessed valuation, real__69,825,672
Assessed val., personal___ 6,223,206
Assessed val., franchises__ 4,749,731
Total valuation 1913_____80,798,609
Population in 1910_____154,157
INTEREST is payable at County Treasurer's office or in N. Y. exch.

ONEONTA.
In Otsego Co. Inc. under Chap. 30, Laws of 1885; became city Jan. 1 '09.
Public Impt. Bonds.
4½s'12 J-J $14,500___July 15 1941
Paving Bonds.
3½s'89 Aug $5,000c_Aug 12 '15-'19
3½s'01 ann 25,500r_June 8 '14-'30
3.94s'05 J-J 2,800c_July 1 '15-'28
4½s'10 F-A 5,500c_Aug 15 '15-'25
4s '12 M-S 30,836.19r_____
4s '12 F-A 5,100r_____
School Bonds.
4s '07 M-S $6,500c_Mch 8 '15-'27
4½s'06 J-D 60,000r J'ne 12 '15-'26
4s '12 J-D 6,500c_____
Funding Bonds.
3½s'99 M-S $5,900r_Mch 5 '14-'19
Sewer Bonds.
4½s'10 F-A $4,500 Aug 15 '15-'23
4s '12 F-A 2,100c_____
4½s'15 F-A { 954.40_Feb 16 1916
{ 8,000_Feb 16 '17-'24
Funding & Refunding Bonds.
3.45s'04 Sep $9,500c__Sep 1 '15-'33
Building Bonds.
4.15s'06F-A $42,000r_Aug 1 '15-'35
Grade-Crossing Bonds.
3.58s'05 Jan $32,000r_Jan 20 '14-'45
Refunding Bonds.
4s '07 J-J $2,500c_Jan 1 '15-'19
GEN. BD. DT. Jan 1 '13__ $285,663
Assessment debt (add'l)___ 30,735
Assess. val. '12 (60% act.)_5,305,726
City tax (per $1,000) 1913___$13.92
Population in 1910_____9,491
INT. payable at Treas. office.

ONONDAGA COUNTY.
County seat is Syracuse.
Tuberculosis Sanitorium Bds.
4½s'15 J-J $185,000r__Jan 1 '17-'26
Penitentiary Bonds.
3s J-J $93,750c____July '15-'29
Women's Dormitory Bonds.
4s A-O$120,000r ____1919-1938
Men's Dormitory Bonds.
4½s'15 J-J $65,000r_$11,000 yearly beginning Jan 1 1917
Court-House Bonds.
4s '04 M-S { $280,000r_Mch 1 '16-'28
{ 500,000r___Mch 1 1929
4s '06 J-J 400,000r__Jan 1 '30-'36
BOND. DEBT April 1915$1,643,750
Sinking fund_____ 49,957
Tax valuation, real_____173,539,239
Total valuation, 1914___188,747,600
(Assessment about 80% value.)
County tax (per $1,000) 1914__$6.38
Population in 1910_____200,298
INT. on penitentiary bonds at Syracuse; on court-house and dormitory bonds at Morton Tr. Co., N. Y.

ONTARIO COUNTY.
Canandaigua is the county seat.
Road Bonds.
4¼s'08 J-J $16,000r___July 1 1915
4¼s ___ 110,000 _____1919-1924
5s '14 J-J 27,000____July 1 1925
Hospital Bonds.
5s '11 ___ $15,000____July 1 1915
Court-House Bonds.
4.5s '08 J-J $106,000r_July 1 '15-'19
BOND. DEBT Oct 10 '14__$237,000
Assess. val. real est. '14__36,952,450
State&Co.tax (per $1,000) '14_$4.66
Population in 1910_____ 52,286
INT. at U. S. Mtg. & Tr. Co., N. Y

ORANGE COUNTY.
County seat is Goshen.
Road Bonds.
3½s Feb 1 $275,000r_Feb 1 '16-'34
4½s'11 A-O 168,000c__Oct 1 '15-'38
3½s'07 F-A 200,000r__Feb 1 '15-'34
Court-House & Jail Bonds.
4½s'10 F-A $45,000c__Feb 1 '16-'24
BOND. DEBT May 11 '15_$688,000
Assessed val. '14, real est_53,978,477
Total assessed valuation__60,169,726
Population 1910_____116,001
INTEREST is payable at National Bank of Orange County in Goshen.

ORANGETOWN UNION FREE SCH. DIST. NO. 4.
This district (P. O. Nyack) is in Rockland County.
4½s'07 J-J $66,000r_July 1 '15-'36
4½s A-O 4,000__Apr 1 '15-'19
BOND. DEBT Apr 1915_ $69,750
Assess. val. '14 (abt.act.)__5,536,857
School tax (per $1,000) 1914___$7.90
Population in 1914 (est.)_____8,000
INTEREST payable at the Nyack Nat. Bank in New York exchange.

ORLEANS COUNTY.
Albion is the county seat.
Road Bonds.
4½s'11 Feb $38,000r_Feb 10 '16-'17
5s '12 M-S 21,750___Mch 10 1918
County Hospital & Jail Bonds.
4s Feb $10,000r_Feb 10 '16-'17
BOND. DEBT Apr 1915____$69,750
Assess. val. (70%) '14___18,603,624
State&Co.tax (per $1,000) '14_$15.27
Population in 1910_____32,000
INTEREST on road bonds is payable in Albion at the Citizens' Nat Bank; on hospital bonds at Farmers' & Mechanics' Sav. Bank, Lockport.

OSSINING.
This village is in Westchester Co Incorp. 1813. Commission government approved Mch. 14 1911.
Sewer Bonds.
4.35s'10___ $200,000 ____1915-1940
Municipal Bldg. Bonds.
4½s'13 M-S $75,000___Oct 1 '18-'42
Street-Impt. Bonds.
4½s'10 F-A$121,000__Aug 1 '15-'39
4¼s'12 A-O 54,500r___Apr 1 1917
5s '08 ___ 39,917.46 __1928-1931
Water Bonds.
3.95s'09 A-O $50,000r___Apr 1 1939
4s '88 ___ 15,000____Oct 1 1917
4s '89 ___ 100,000____Oct 1 1918
BOND. DEBT Apr 1913___$660,438
Floating debt_____ 64,561
Water debt (included)_____ 165,000
Assess. val., real estate '12_7,144,230
Assess. val., personal, '12__ 454,803
Tax rate (per $1,000) 1908_____$9.70
Population in 1910_____11,480
INTEREST on 4¼s is payable at Knickerbocker Trust Co., N. Y. City

OSSINING UNION FREE SCH DIST. NO. 1.
School-Building Bonds.
4.20s '07 J-J $55,000c_July 1 '15- 25
5s '08 July 12,000c_July 1 '26-'27
4.10s '09 F-A 40,000r_Aug 1 '28-'35
4.35s '10 J-J 20,000r__July 1 '36-'39
BOND. DEBT Apr 2 '15__ $127,000
Assessed valuation 1913___9,425,295
School tax (per $1,000) 1913__$6,991
Population in 1910_____11,480
INTEREST on the 5s, 4.10s and 4.35s at Treasurer's office; on 4.20s at office of A. B. Leach & Co., N. Y.

OSWEGATCHIE.
This town is in St. Lawrence Co.
Bridge Bonds.
4½s'14 J-D { $72,500c_June 1 '15-'43
{ 7,500c___June 1 1944
Highway Bonds.
4½s'14 J-D $5,000c_June 1 '15-'19
BOND. DEBT April 1914_ $118,800
Assess. val. 1913, real_____ 6,929,690
Assess. val. 1913, personal_ 782,750
Tax rate (per $1,000) 1913____$7.21
Population in 1910 _____2,235

OSWEGO.
This city is in Oswego Co. Incorp. as a town in 1828 and as a city 1848.
Sewer Bonds.
4½ 13M-S $200,000r Mch 1 '20-'29
4½s 14 M-N 110,000r May 1 '20-'29
4½s'15 M-N 50,000r_May 1 '20-'29
City Bonds.
3½s J-D $96,000c ____1916-1918
3½s A-O 12,000c ____1915-1917
School Bonds.
4½s '11F-A 31,500r_Aug 15 '15-'21
Water Bonds.
3½s A-O $192,400r_Apr 1 '16-'22
4½s'08 J-D 189,000r_June 1 '15-'28
Bridge Bonds.
4½s'10 F-A $39,000r_Aug 15 '15-'20
Imp. Bonds (*opt. at any time*).
5s A-O $58,566.92 _____
GEN. BD. DT. Apr 6 '15- $870,000
Water debt (included)___ 381,500
Assess. debt (additional)_ 58,567
Sinking funds_____ 26,591
Assess. val. '14 (real)____11,594,072
(Assessment abt. 80% act. value.)
Total tax (per $1,000) 1914___$31.40
Population in 1910_____23,368
INTEREST on water, city and bridge bonds payable at U. S. Mtge. & Trust Co., N. Y.; on improvement bonds at City Chamberlain's office.

OSWEGO COUNTY.
Oswego is the county seat.
Bridge Bonds.
4½s'12 M-S $40,000__Mch 1 '18-'25
5s '13 M-S 16,000_____
-s ___ 10,000_____
Highway Bonds.
5s '14 M-S $60,000__Mar 1 '21-'26
-s ___ 145,153.99 _____
Jail Bonds.
4½s'08 M-S $55,000r_Mch 1 '16-'20
BOND. DEBT Apr 8 '15__ $326,154
Assessed valuation 1914__36,281,991
Tax rate (per $1,000) 1914___$7.29
Population in 1910_____71,664
INT. at Chase Nat. Bk., N.Y. C.

OTSEGO.
This town is in Otsego Co. Inc. Feb. 20 1869. Population '10, 4,287.
Refunding.
3½s M-S $26,000c_Sept 1 '15-'30
3½s M-S 15,000c___Mch 1 1932
3½s M-S 200c_____Mch 1916
3½s M-S 4,500c___Mch '17-'31
4s M-S 14,500c___Mch 1 1923
4s ___ 9,000c___$1,000 y'ly.
BOND. DEBT Apr 1915__ $69,200
Assessed valuation 1914___3,955,864
Total tax (per $1,000) 1914___$12.87
INTEREST payable at First and Second Nat. banks of Cooperstown.

OTSEGO COUNTY.
Cooperstown is the county seat.
Almshouse Bonds.
4½s 10 F-A $10,000r_Aug 1 '15-'17
Highway Bonds.
4s '09 M-S $60,000r ____1919-1924
BOND. DEBT May 6 '15_ $70,000
Assessed valuation 1914__23,777,218
Population in 1910_____47,216
INTEREST payable at Second National Bank, Cooperstown.

OYSTER BAY SCH. DIST. NO. 5.
4s F-A $13,500c___Feb '16-'41
4s A-O 10,000c_Oct 1 '21-'40
4s M-N 32,000c_May 1 '16-'31
4½s J-J 64,000r_July 20'15-'46
4s ___ 2,000 _____May 1931
BOND. DEBT Apr 14 '15_ $121,500
Assess. val. (1-3act.) '14-'15 4,556,429
School tax (per$1,000) '14-'15_$12.10
Population in 1914 (est.)_____8,000
INT. on 4s at Glen Cove Bank; on 4½s at Nassau Union Bk., GlenCove.

OYSTER BAY UNION FREE SCH DIST. NO. 22.
5s '11 J-J $30,000r__Jan 1 '21-'50
5.95s J-J 2,600r ____1915-1927
4½s J-J 3,200r ____1915-1930
BOND. DEBT Apr 1915__ $35,800
Assessed val. 1914 (about)___750,000
School tax (per $1,000) '13-'14_$14.40
INTEREST payable at Farmingdale in New York exchange.

OYSTER BAY SCH. DIST. NO. 24.
4s J-D $6,000r ____1916-1921
4½s F-A 71,500r ____1922-1957
BOND. DEBT May 20 '15__$77,000
Assess. val. 1914_____1,830,680
School tax (per $1,000) 1914__$10.40
INT. at Glen Cove Bank.

PEEKSKILL.
This village is in Westchester Co. Inc. 1826. Population 1910. 15,245.
Auto Fire Engine.
4s ___ $7,500__Beginn'g 1913
5s '13 M-N 5,500__Nov 1 '18-'28
4.90s'14M-N 3,500__May 1 '19-'25
Court-House and Jail Bonds.
4¼s'12 F-A $30,000c_Aug 15 '17-'46
4¼s'14 J-J 40,000__July 1 '19-'58
Water Bonds.
3.70s J-J $40,000____July 1 1922
3½s ___ 10,000____Nov 1 1929
4s J-J 1,436.18_July 1 1933
3½s ___ 26,000_____
3.65s J-J 20,000____July 1 1935
4.15s'08 A-O 60,000r___Oct 1 1938
4.05s'09 F-A 80,000____Aug 1 1939
4¼s'11 A-O 45,000r___Oct 2 1941
4½s ___ 13,000_____
Paving Bonds.
4s A-O $67,000__$4,000 yearly
4½s'13 A-O 14,238.20_Apr 1 1933
4.40s'14 M-S 60,705 17 Mar15'19-48
Sewer Bonds.
3½s ___ $51,284.70 Aug 1 '19-44
4s F-A 14,900_____
($2,000 due yearly on Aug. 1.)
3.7s ___ 16,600_July 15 '30-'46
4s ___ 5,200___Oct 1 '20-'29
Refunding Water Bonds.
3.60s'04 J-J $124,000r__July 1 1934
TOTAL DEBT Jan 1 1913_ $629,132
Assessed valuation 1907___7,234,633
City tax (per $1,000) 1903_____$8.10

PELHAM (TOWN).
This town is in Westchester Co.
Highway Bonds.
4s '91 ___ $7,175__Sept 1 '19-'27
4s '91 ___ 7,400__Mar 1 '21-'28
Bridge Bonds.
5s'92-'97 ___ $3,425__Sept 1 '20-'23
Sewage-Disposal Works.
4.20s'09___ $22,200__Mar 1 '16-'25
4½s'09 ___ 30,800__Mar 1 '26-'39
4½s'09-11__ 17,500__July 1 '16-'40
Town-Hall Bonds.
4.35s ___ $20,000___July 19 1929
BOND. DEBT Apr 1915__ $108,300
Assess. val. '14 (real est.)__6,825,305
Tax rate (per $1,000) 1914____$6.36
Population in 1910_____2,998

PELHAM (VILLAGE).
This village is in Westchester Co. Inc. 1896. Population 1910, 681.
Park Bonds.
4.80s'14A-O { $5,000r_Oct 1 '15-'34
{ 5,000r_Oct 1 '35-'44
Street Bonds.
4¼s'09 J-J $55,000r_July 1 '15-'37
5s M-S 7,000r_Mch 1 '15-'28
4.70s'12 A-O 6,000r__Oct 1 '17-'28
4.60'13 F-A 20,000r_Aug 1 '18-'27
Refunding Bonds.
4½s'09 J-J $4,000r_July 1 '15-'22
4½s'14 J-J 5,000__July 1 '19-'28
4s '09 J-J 3,000r_July 1 '15-'20
Sewer Bonds.
5s M-N 3,500r_Nov 1 '16-'22
BOND. DEBT Jan 1915__ $113,500
Assessed val. real est '14__2,187,829
Tax rate (per $1,000) 1914___$10.50
INTEREST payable at the Village Treasurer's office in N. Y. exchange.

PELHAM UNION FREE SCHOOL DIST. NO. 1.
This district is in Westchester Co.
4s F-A $6,000r__Feb 1 '16-'21
4s Dec $68,000r_$1,000 y'ly from '13
4½s '12 A-O 40,000r__Jan 1 '18-'57
4.40s'10 July 19,000r__July 1 '16-'34
BOND. DEBT Apr 5 '15__ $134,000
Assess. val. (1-3 act.) '14__6,859,999
School tax (per $1,000) 1914___$5.91
Population in 1914 (est.)_____3,500
INTEREST payable at the U. S. Mortgage &Trust Co. in N. Y. City.

PELHAM MANOR.
This village is in Westchester Co. Inc. 1891. Population 1910, 852.
Highway Bonds.
4½s'94 J-D $20,000r ____1914-1920
4.40s'14 __ 5,000__Apr 1 '34-'38
4.60s'14 __ { 1,000__Apr 1 '15-'19
{ 14,000__Apr 1 '20-'33
Street Bonds.
4.60s'10 J-D $10,000r_J'ne 10 '15-'24
4.35s'11 J-D 13,000r_J'ne 10 '16-'22
4½s'12 M-N 14,000r_May 1 '17-'30
4.35s '14A-O 20,000r_Apr 1 '19-'38
Village-Hall Bonds.
5s '07 M-S $5,000r___Sept '15-'19
Sewer Bonds.
4s '97 M-N $60,000o __May 1 1917
4.35s'11 M-S 10,000r_Sept 1 '16-'25
BOND. DEBT Mar 1915_ $128,000
Assessed valuation,'14 real 2,581,584
Tax valuation 1914_____2,816,652
Village tax (per $1,000) 1914-$12.391
INTEREST on sewer 4s payable at Columbia Tr. Co., N. Y.; other issues to registered holder.

PENN YAN.
This village is in Yates County Inc. 1810. Population 1910, 4,597.
Paving Bonds.
4¼s'10 ___ $3,500r___Sept 1 1914
4.35s'12Oct 54,000r__Oct 1 '14-'32
4½s'14 Oct 14,000__Oct 1 '15-'21
4.65s'15 __ 24,000r_Oct 1 '15-'26
Electric-Light Bonds.
3¾s'04 A-O $24,300r___Oct '14-'22
Sewer Bonds.
3.70s'04 A-O $31,896r___Oct '22-'30
4.50s A-O 28,352r__Oct 1 '14-'21
Water Bonds.
3½s M-N $35,820r ____1914-1922
BOND. DEBT May 1914_ $185,992
Assessed val. '13 (real)____2,545,934
Total valuation 1913_____2,745,310
Village tax (per $1,000) 1913__$12.36
INTEREST is payable in Penn Yan.

PERRY.
This village is in Wyoming County. Inc. 1830. Population 1910, 4,388.
Water Bonds.
4s A-O $43,000r _____1915
Sewer Bonds.
3½s J-J $32,000r ____1915-1930
Street Bonds.
4s F-A $8,000r ____1915-1922
Fire Department Notes.
5s '13 M-S $15,000_Sept 1 '15-'29
Motor Fire Truck Bonds.
5s '14 J-D $4,500__Dec 1 '15-'23
Village-Hall Bonds.
4.30s F-A $25,000r ____1916-1940
BOND. DEBT Apr 1915__ $123,000
Assess. val. (¾ act.) '14___2,039,849
Vil. tax (per $1,000) 1914____$11.50
INTEREST on water bonds payable in N. Y. City; on others in Perry

PERRY AND CASTILE, TOWNS, UN. FREE SCH. DIST. NO. 6.
A district in Wyoming County (P. O. Perry).
Fire Escape & Sprinkling Syst.
5s ___ $3,500___Oct 1 '15-'20
School-Building Bonds.
4½s'07 J-D $44,000r_Dec 1 '15-'36
BOND. DEBT Apr 1 '15__ $47,500
Assess. val. (2-3 act.) '14__2,245,832
School tax (per $1,000) 1914___$9.50
INTEREST payable in Perry at Citizens' Bank, or New York City.

PLATTSBURG.
This city is in Clinton County. Incorporated as a city in 1902.
Refunding Water Bonds.
3½s'98 J-J $14,000r_July 1 '15-'28
3½s'98 J-J { 4,000r ____1915-1918
{ 18,000r_____1919
3½s'01 J-J 12,000r_July 1 '15-'26
4s '95 J-J 600r___July 1 1915
4s '03 J-J 17,000r_____1915
4s '08 J-J 18,000_____1928
4s '14 J-J 20,000 _____1915-1934
Water Bonds.
3½s'05 M-S 50,000c___July 1 1925
4s '10 M-S 22,000c ____1915-1926
4½s'13 A-O 19,000 _____1915-1931
4½s'14 M-S { 30,000 _____1915-1929
{ 20,000 _____1930-1934
Improvement Bonds.
3½sg'01J-J $34,000r_July 1 '15-'31
4½s'14 F-A { 14,000__Aug 1 '15-'28
{ 10,000__Aug 1 '29-'33
{ 2,500____Aug 1 1934
School Bonds.
4s '10 M-S $5,000r ____1915-1919
4s '11 A-O 30,000 _____1915-1920
4¼s'12 A-O { 66,000 _____1921-1931
{ 9,000_____1932
4½s'13 A-O { 9,000 _____1916-1924
{ 16,000 _____1925-1932
BOND. DEBT Jan 1 '15__ $440,100
Water debt (included)_____ 244,600
Assess. val. 1914_____3,659,960
Tax rate (per $1,000) 1913____$32.80
Population in 1910_____11,138
INT. at Chamberlain's office, at Union Dime Sav. Institution and Irving Sav. Institution, N. Y.; Home Sav. Bk., Albany; Auburn Sav. Bk., Auburn, and Poughkeepsie Sav. Bk.

PLEASANTVILLE.
This village is in Westchester Co. Inc. Mch. 16 1897. Pop. '10, 2,207
Street Bonds.
4½s'03 M-S $1,155r_Sept 1 '15-'17
4s '06 J-D 32,340r_June 1 '15-'35
4s '04 F-A 26,600r_Aug 1 '15-'33
4½s'14 J-J 5,500r_July 1 '19-'29
Water Bonds.
3½s'01 A-O $16,000r__Oct 1 '15-'30
4s ___ 5,040_____1935
4s ___ 5,250_____1935
5s ___ 2,640_____1936
4s '06 J-D 12,600r_June 1 '15-'35
5s '07 J-J 4,400r_July 1 '15-'36
4½s'11 J-D 3,220c_June 1 '16-'22
4½s '12J-D 26,000r_Dec 1 '17-'41
5s '08 J-D { 3,500r_June 1 '15-'37
{ 1,000r_June 1 '15-'16
4.40s'14J-J 6,000__July 1 '19-'30
BOND. DEBT Apr 14 '15_ $139,745
Water debt (included)____ 79,650
Total val. '14 (abt. act)___2,566,840
Tax rate (per $1,000) 1914____$12.00
INT. payable at U. S. Mtge. & Tr. Co., N. Y., and at Mt. Pleasant Bk.

PORT CHESTER.
This village is in Westchester Co. Inc. May 14 1868. Pop. 1910. 12,890
Fire Bonds.
3.70sg'05M-N $31,500r __Nov '15-'35
4s '09 F-A 6,000r__Feb 1 '16-'21
4s '09 F-A 5,000r__Feb 1 '16-'25
5s '09 F-A 1,500r__Feb 1 '16-'18
5s '09 F-A 2,500r__Feb 1 ,16-'20
5s '10 A-O 1,000___Oct 1 ,15-'16
5s '12 M-N 3,000__May 1 '16-'21
Gun Brook Drain Bonds.
4s g '04 A-O $17,000c__Apr 1 '16-'32
Sewer Bonds.
3¾g'04 F-A $24,000r_Aug 1 '15-'30
3½s'00 M-N 2,200c__ Nov 1 '1915
4½g'07 J-J 12,000r_July 1 '15-'26
5s '08 M-N 2,500r_Nov 1 '15-'19
5s '09 F-A 4,500r__Feb 1 '16-'24
5s '09 F-A 400r__Feb 1 '16-'17
5s '10 A-O 19,000r__Oct 1 '15-'33
5s '11 A-O 200___Oct 1 1915
5s '11 A-O 1,000__Oct 1 '15-'19
5s '11 A-O 1,400__Oct 1 '15-'21
5s '13 A-O 2,000__Apr 1 '39-'40
4½s'11 A-O 23,000__Apr 1 '16-'38
4½sg'15A-O 120,000r_Apr 1 '16-'55

PORT CHESTER (*Concluded*).

Street-Imp. Bonds & Certfs.

3½s'98 A-O $17,000c__Oct 1 '15-23
3½s g '00 A-O 4,000c_Oct 1 '15-18
4½s'07 J-J 19,000r_July 1 '15-33
4s '02 J-J 2,500c_July 1 '15-19
4s '03 J-D 5,000r_June 1 '15-24
4s '03 J-D 2,000r_June 1 '15-18
4s '05 M-N 20,000r_May 1 '16-35
5s '07 J-D 9,000r_Dec 1 '15-23
5s '07 J-D 7,000r_Dec 1 '15-21
5s '08 J-D 10,000r_Dec 1 '15-24
5s '08 M-N 1,000r__Nov 1 1915
5s '08 M-N 1,000r_Nov 1 '15-16
4½s'08 M-N 7,000r_Nov 1 '15-21
4½s'08 M-N 8,000r_Nov 1 '15-22
5s '08 M-N 3,000r_Nov 1 '15-17
4½s'08 M-N 26,000r_Nov 1 '15-40
5s '09 F-A 3,500r_Feb 1 '16-22
5s g '09 J-J 4,000_July 15 '15-22
5s '09 F-A 5,000___Feb 1 16-26
5s '10 M-S 1,500____Mch 1 1916
5s '10 M-S 3,000__Mch 1 '16-21
5s '10 M-S 4,000__Mch 1 '16-23
5s '10 A-O 31,000__Oct 1 '15-45
5s '11 M-S 16,000____Mch 1 1931
5s '11 A-O 2,500___Oct 1 '15-16
5s '11 A-O 7,500__Oct 1 '16-30
5s '11 F-A 5,900___Feb 15 1916
4¾s'12 A-O 1000___Oct 1 '15-29
5s '13 A-O 2,000__Apr 1 '29-30
4½s'13 A-O 14,000__Apr 1 '16-29
4½s'14 F-A 6,000___Aug 1 '1920
4½s'14 F-A { 950____Aug 1 1915
{10,000__Aug 1 '16-'25
4½s g'15A-O 32,000r_Apr 1 '16-47
5s '15 F-A 8,525____Aug 1 1919

Tax Relief Bonds.

4½g'13 J-J $39,000_____Jan 1916
5s '13 A-O 5,000____Apr 1 1916
5s '14 M-S 24,000rMar 15 '16-'17
5s '15 A-O 25,000____Apr 1 1918

Old Mun. Impt. Bonds.

5s g '14 J-D 10,000__Dec 1 '15-'24

Drainage Bonds.

4s g '02 J-J $1,000c __July 1 1915

TOTAL DEBT May 1 '15 $657,504
Assessed valuation 1914__10,383,154
Real value (estimated)___20,000,000
Village tax (per $1,000) 1914_$13,356

INT. at 1st N. Bk., Port Chester.

PORT JERVIS.

This city is in Orange Co. Incorp. July 26 1907. It was formerly a part of the Town of Deerpark, and is liable (jointly with that town) for the bonds of the town which were outstanding on July 26 1907; the amounts of such bonds—refunding railroad bonds—outstanding on April 1 1915 was $116,000, of which the present Town of Deerpark will provide for $23,200 and the City of Port Jervis will provide for $92,800, and this amount is given, along with the city's other debt, in the details below.

Refunding Railroad Bonds.

3½s F-A $92,800c&r_Feb '16-'29

Refunding Sewer Bonds.

4½s'11 J-J $75,000r_July 1 '15-'25

BOND. DEBT Apr 1 '15__ $167,800
Total assessed val. 1914__$2,694,146
City tax (per $1,000) 1914___ 28.80
Total tax (per $1,000) 1914___ 43.40
Population in 1910_____9,564

INT. payable at Nat. Bank of Port Jervis and at City Treasurer's office.

POUGHKEEPSIE.

This city is the county seat of Dutchess County. Incorp. 1854.

Refunding Bonds.

4½s'14 M-N$98,000____May 1 1944

Paving Warrant Bonds.

4½s'14 J-J $230,000____July 1 1934

Ctfs. (Sink. Fd. Com'ers').

3½s M-S $15,000r____Sept 1928
3½s M-N 59,000r____Nov 1928
3¼s M-S 1,000r____Mch 1919
4½s ___ 42,000____Sept 1 1944

School Bonds.

4½s'12 F-A$120,000c___Feb 1 1922
4s ___ 3,000____Mar 1 1929
4½s'13 F-A 150,000c___Feb 1 1923
4½s'13 F-A 50,000c___Aug 1 1923
4½s'14 M-S 10,000____Sept 1 1944

Sewer Bonds.

3s ___ $1,000_____Sept 1916
3½s ___ 126,000_____1923-1935
4s ___ 118,000_____1927-1929
4½s ___ 107,000_____1930-1933

Water Bonds.

3s ___ $30,000_____
(Part yearly to 1930.)
3½s ___ $143,000_____1923-1935
4s ___ 44,000_____1915-1935
4½s ___ 263,000_____1930-1933

Water-Supply Bonds.

4s ___ $23,000____Aug 1 1917

Fallkill Improvement Bonds.

4s ___ $29,000____Mar 1 1929
4½s ___ 29,000____Apr 1 1930

P. & E. RR. Bonds.

3s ___ $48,000_____1915-1929
3¼s ___ 55,500_____1915-1930
3½s ___ 162,000_____1915-1931
4s ___ 24,000_____ Mar 1927
4½s ___ 35,000_____1930-1933

Bounty Bonds.

3s ___ $3,500_____1915-1916
3½s ___ 95,000_____1923-1935
4s ___ 8,000_____ Mar 1927
4s ___ 9,000_____ Mar 1927
4½s ___ 4,000_____1931-1933

Warrant Refunding Bonds.

4½s'14 J-D $40,000____Dec 1 1934

Funding Debt Bonds.

4½s ___ $83,000____May 1944

H. R. S. H. Bonds.

4½s ___ $15,000____May 1 1928
4s ___ 16,000____Mar 1 1929
4½s ___ 16,000____Apr 1 1930

BOND. DEBT Apr 1 '15_$2,197,000
Assess.val.'14 (80% val.)_25,499,258
Tax rate (per $1,000) 1914___$22.25
Population in 1910_____27,936

INT. on refunding bonds of 1912 and school bonds of 1913 is payable at Columbia-Knickerbocker Trust Co., N. Y. City; others at Chase National Bank, N. Y., and Fallkill Nat. Bank, Poughkeepsie.

PUTNAM COUNTY.

Carmel is the county seat.

Building Bonds.

4¼s'11 F-A $30,000r__Aug 1 '17-'31

Road Bonds.

4¼s'11 F-A $18,000r__Aug 1 '17-'25
4½s F-A 2,000r __Aug 1 1915
4½s'12 F-A 25,000r_Aug 1 '18-'30
4¾s'13 F-A 38,000__Aug 1 '15-'31

County Jail Bonds.

4s F-A 4,000r_Aug 1 '15-'16

BOND. DEBT Apr 14 '15 $117,000
Assess. val. 1914 (real)___13,587,444
Population in 1910_____14,665

INT. at First Nat. Bk., Brewster.

QUEENSBURY UNION FREE SCHOOL DIST. NO. 1.

A district (P. O. Glens Falls) in Warren Co. This district does not include *all* of the city, but does include certain territory outside of the city limits.

5s '11 J-D $15,000__Dec 1 '24-'25
4s J-D 52,000c_Dec 1 '15-'22
4½s'14 A-O 75,000__Apr 1 '24-'32

BOND. DEBT May 6 '15_ $142,000
Assessed valuation 1914__$8,030,337
Population in 1915 (est)_____16,000

INT. payable at Glens Falls Tr.Co.

QUEENS COUNTY.

County seat is Jamaica. A large part of the old County of Queens is now included in the Greater New York, and a law changing the name of that portion of the old county *outside* of Greater New York to Nassau County went into effect Jan. 1 1899. The amount of outstanding bonds of this county which will be chargeable to the City of New York has been finally determined by the Supreme Court (V. 71, p. 875). Under this decision the City of New York was made liable for $3,796,032.11 of the old debt of Queens County as it stood at the date of division, and the remaining $1,011,967.89 became an obligation of Nassau County. Instead of apportioning certain bonds to New York City and to Nassau County, the debt and interest is not divided. New York City pays 78.952414973 of the principal and int. as it becomes due and Nassau Co. 21.047585027. The Comptroller of New York City acts as agent in the payment of the debt.

The statement below shows the obligations of the old County of Queens which remained outstanding on Apr. 30 1915.

Road Bonds.

4s A-O$340,000___Oct 15 1917
4s M-N 375,000___Nov 15 1917
4s J-D 55,000___Dec 27 1917
4s J-D 1,339,000____Dec 1 1917
4s J-D 290,000___Dec 15 1917
4s g J-J 400,000____May 1 1922
4s g M-N 275,000____Nov 1 1916
4s A-O 618,000____Apr 1 1917
4s A-O 135,000____Oct 1 1917

Gold Bonds.

4s g J-J $151,000_ __July 1 1916

Funding Bonds.

4s J-D{$120,000_Dec 1 '15-'26
{ 60,000___Dec 1 1927
4s J-D 50,000___Dec 15 1917

Building Bonds.

4s J-D $120,000___Dec 15 1927

Other Bonds.

4s J-J $40,000__Jan 1 '16-'19

TOTAL DEBT Apr 30 '15$4,368,800
N. Y. City's proportion___ 3,448,642
Nassau's proportion_____ 920,158

RAMAPO UNION FREE SCHOOL DIST. NO. 3.

This district (P. O. Suffern) is in Rockland County.

3½s'01 --- $6,000__Nov 1 '15-'20
4½s'12 --- 1,500___ Nov 1 1915
4.35s'11 Sep 60,000r_Sept 1 '16-'45

BOND. DEBT Apr 13 '15_ $68,500
Assess. val. '14 (abt. act.)_2,787,557
School tax (per $1,000) 1914__$8.11

INTEREST at Suffern Nat. Bank.

RENSSELAER.

This city, formerly the village of Greenbush, was incorporated April 1897, and is in Rensselaer County. A bill passed by the Legislature of 1901 annexed to the city the village of Bath-on-the-Hudson and part of the town of East Greenbush.

Fire Department Bonds.

4½s'08 A-O $5,500r_Oct '30'15-'25
4½s'08 A-O 3,000r_Oct 30 '15-'20

Sewer Bonds (City's Portion).

4½s'09 M-N $ 500r __Nov 15 1915

Paving Bonds.

4s J-J $73,920c July 15 '15-'38
4s J-J 27,840r_July 15 '15-'38
4s '04 J-J 10,000r_July 1 '15-'24
4s '05 M-S 1,000r___Sept 28 1915
4½s'09 A-O 13,000r_Apr 30 '15-'27
4½s'09 A-O 12,000r__Oct 1 '15-'26
4½s'14 M-N 38,000r_May 1 '15-'34
4½s'15 J-J 70,000___Jan 1 '16-'35

Greenbush Imp. Ref. Bonds.

4½s'11 J-J $137,000r_July 1 '14-'41

School Bonds.

4½s M-S $4,000c Mch 18 '15-'16
4s F-A { 6,000c___Aug 1 1916
{ 7,000c___Aug 1 1921

BOND. DEBT Apr. 1915__$401,000
Assess. val. '14 (83% act.)_6,186,541
Assessed value, real estate_5,316,577
City tax (per $1,000) 1913____$17.59
Population in 1910_____10,711

INT. at Rensselaer County Bank.

RENSSELAER COUNTY.

County seat is Troy.

Jail Bonds.

4s '10 F-A{$36,000r_Aug 1 '15-'20
{ 35,000r_Aug 1 '21-'25
4s '10 F-A 80,000r_Aug 1 '26-'36
4s '10 F-A 10,000r_Aug 1 '37-'38

Armory Bonds.

3½s'02 F-A $8,000r__Feb 1 '16-'19

Court-House Bonds (registered)

3½s'95 A-O $90,000r__Apr 1 '16-'30
3½s'96 A-O 105,000r__Apr 1 '31-'45
3½s'97 A-O 25,000r__Apr 1 '41-'45
4½s'12 A-O 36,000r__Apr 1 '16-'27
4½s'12 M-N 36,000r__Nov 1,'15-'32

War Bonds (renewal).

4s '97 F-A $2,000c__Feb 1 1916
3½s'00 F-A 15,000c__Feb 1 '16-'30
3½s'99 F-A 6,000c__Feb 1 '16-'21
3½s'01 F-A 2,000c__Feb 1 '16-'17

Highway Bonds.

3½s'05 F-A $45,000r__Feb 1 '16-'33
3½s'06 F-A 20,000r__Feb 1 '16-'36
4s '07 F-A 60,000r__Feb 1 '16-'35
4s '09 F-A 38,000r__Feb 1 '16-'34
4½s'12 F-A 135,000r_Feb 1 '16-'42
4½s'13 F-A 75,000r_Feb 1 '16-'40
4½s'14 F-A 81,000r_Feb 1 '16-'42
4½s'15 J-D 26,000r_June 1 '16-'41

Toll Road Bonds.

3½s'02 F-A $24,000r__Feb 1 '16-'23

Hospital Bonds.

4s '09 M-N $18,000r__May 1 '15-'24

Sinking Fund Bonds.

3½s'97 A-O $45,000r__Apr 1 '15-'17

Refunding Bonds.

3½s'05 F-A $20,000c__Feb 1 '16-'35
3½s'06 F-A 21,000r__Feb 1 '16-'36
4s '07 F-A 12,000r__Feb 1 '16-'27

House of Ind. Bds. (renewal).

3½s'02 F-A $14,000c__Feb 1 '16-'22

BOND. DEBT Apr 21 '15 $1,105,000
Assessed val, real estate__83,104,586
Assessed val., personal___ 3,318,859
Franchises _____ 5,840,118
Bank stock_____ 3,819,767
Total assessed val. 1914__96,083,340
(Assessment about full value.)
County tax (per $1,000) '14____$6.72
Population in 1910_____122,276

INTEREST on registered bonds is payable at office of County Treas.; on coupon bonds at Nat. State Bk., Troy

RIVERHEAD

This town is in Suffolk County.

Water System Construc. Bonds.

_s '14 J-D$100,000r__Dec 1 '15-'34
5s '14 J-D $75,000r}__Dec 1 '15-'34
4.875s'14J-D 25,000r}

Equal. val. real est. '13___$4,062,259

ROCHESTER.

Rochester is the county seat of Monroe County. Incorporated 1834. Law providing for annexation of village of Charlotte will go into effect Jan. 1 1916.

Market Bonds.

3½s'04 J-J †$128,000___Jan 1 1924

Incinerating Plant Bonds.

4½s'13 J-J $100,000___Jan 15 1933

Refunding Bonds (Roch. & State Line RR.).

4½s'13 F-A$510,000r___Feb 1 1933

Fire House Bonds.

3½s'12 M-N$125,000r__May 1 1924

Voting-Machine Bonds.

4s '12 F-A $49,600r___Aug 1 1922
4s '14 F-A 17,004__Aug 1 '15-'31

Sewage-Disposal Bonds.

4½s'14 A-O$500,000r___Apr 1 1944
4½s'13 J-J 1,000,000___Jan 15 1933
4½s'15 M-S 300,000r___Mar 1 1945

Bridge Bonds.

3s '90 J-J*x*$100,000r____Jan 1 1920
3½s'91 J-J *x*100,000r___July 1 1921
3¼s'92 J-J *x*100,000r___Sept 1 1922

East Side Trunk Sewer.

4s J-J *$150,000r__Jan 1 '22-'27
3½s J-J *150,000r__Jan 1 '16-'21
3½s J-J 250,000r__Jan 1 '28-'37
3½s'04 J-J 100,000r__July 1 '38-'41

Park Bonds.

3s '88 J-J *x*$200,000r___July 1 1928
3½s'96 J-J *x*60,000r____Jan 1 1936
4½s'13 J-J 610,000____Jan 15 1933

Water-Works.

4s'93-'96 F-A*$300,000r_Feb 1 1943
3½s'92F-A *x*500,000r___Feb 1 1942
3½s'94F-A *950,000r___Feb 1 1944
4s '12 J-J*x*1,000,000____Jan 1 1942
4½s'13 J-J 1,849,000___Jan 15 1933
4½s'15 M-S 700,000r___Mar 1 1945

Water Refunding.

3½s'05M-N $360,000r__May 1 1935

Water-Works Refunding.

3½s'03 J-J*x*$2,697,000r__Jan 1 1933

Water-Shed Bonds.

3½s'98 F-A$200,000r___Aug 1 1918
3½s'04 J-J 170,000r___July 1 1924

Local Improvement Bonds.

3½s'99 F-A*x*$500,000r___Oct 2 1919
3½s'04 J-J 500,000r___July 1 1924
4s '08 J-J *x*1,000,000r___Sept 1 1938
4½s'13 J-J2,100,000____Jan 15 1933
4½s'15 M-S 600,000____Mar 1 1945

School Bonds.

4s'07-'09J-J $200,000r_June 1 '15-'22
4s '12 J-D 350,000r___June 1 1942
4½s'14 A-O 500,000r___Apr 1 1944
4½s'15 M-S 400,000____Mar 1 1945

Dist. No. 2 (Brighton).

4s ___ $2,800__Oct 25 '15-'21

Dist. No. 10 (Brighton).

5s ___ $1,200__Oct 16 '15-'18
5s ___ 500__Jan 1 '16-'19

Convention Hall Bonds.

4s '09 J-D $100,000r___June 1 1929

x Subject to call begin 10 years after date. * After 20 years. † After 5 years.

INTEREST.—All bonds and int are payable at office of Union Trust Co. of N. Y., fiscal agents of the city.

TOT. DEBT, SINK. FDS., &C.—

	Mar. 31 '15.	*Sept.* 30 '14.
Bond debt	$19,530,104	$17,555,404
Water debt (included)	8,726,600	8,026,000

Included in the bonded debt give above for March 31 1915 are $4,700,000 local-impt. bonds and $650,000 East Side trunk sewer bonds issued to provide money pending the collection of assessments. Notes outstanding and not included above, $22,000. Bills payable against entire city, $404,584

On March 31 1915 the city had a sinking fund of $1,211,590.17. On March 31 1915 the city was $1,951,123.92 under its debt limit.

ASSESSED VALUATION.

	1914. $	1913. $
Real estate	191,209,695	175,668,235
(Assessment about actual value.)		
Personal	8,190,700	8,193,700
Franchise	15,632,520	15,752,030
Pensions	451,125	_____
Total	215,484,040	199,613,965
Tax (per $1,000)	$19.75	$19.75

POPULATION.—In 1910 was 218,149; in 1905 was 181,666; in 1900 it was 162,608; in 1890, 133,896; in 1880, 89,366; in 1870, 62,386.

ROCKLAND COUNTY.

New City is the county seat.

Funding Bonds.

3½s J-D $100,000r__June 1915-24
4s '05 M-S { 63,000r_Sept 1 '15-'23
{ 8,000r___Sept 1 1924
{180,000r_Sept 1 '25-'34

BOND. DEBT April 1915 $351,000
Floating debt_____ 30,000
Assess. val.(real&franch.)32,384,846
Assessed val., personal___ 889,095
Bank stock_____ 740,085
Tot. val. '13 (80% act)___34,014,026
Population in 1910_____46,873

INTEREST payable by check on N. Y. City to registered holder.

ROCKVILLE CENTRE.

This village is in Nassau County. Inc. July 15 1893. Pop. 1910, 3,667

Light Bonds.

3½g'00 J-J $6,790c&rJuly 1'15-'21
3.85'06 J-D 5,000r_June 1 '15-'19
4.20s'09M-S 2,500r_Sept 1 '15-'19
4.29s'11F-A 11,000r_Aug 1 '15-'25

Water Bonds.

4s '95 J-J $29,500r Jan 1 '15-20-25
3.65s'02J-J 6,000r_Jan 1 '15-'26
4.40s'07J-J 1,500r_July 1 '15-'17
4.29s'11F-A 6,000r_Aug 1 '15-'26

BOND. DEBT Oct 1914____$68,290
Assess. val. (¼ act.) '14___2,266,845
Tax rate (per $1,000) 1914_$11.00

INT. payable in Rockville Centre at Bank of Rockville Centre.

ROME.

This city is in Oneida Co. Inc. Mch. 8 1870. Population '10, 20,497.

Fire-Apparatus Bonds.

4½s'15 A-O $15,000r__Apr 1 '16-'30

Real Property Purchase.

4½s'15 A-O 6,000r_Apr 1 '16-'21

Water Bonds.

4s '08 J-J $100,000r___July 1 1928
4s '08 J-J 90,000r___Nov 2 1928
4s '09 J-J 50,000r___Apr 5 1929
4s '09 J-J 155,000r___July 1 1929
4s '10 J-J 25,000r___Jan 2 1930
4s '10 J-J 40,000r___Dec 1 1930
4¼s'11 J-J 158,000r__Sept 15 1931

Street Bonds.

4s M-N $12,000r_Nov 1 '15-'22
4s A-O 7,000r_Apr 15 '15-'21
4½s'14 May 17,808 46 May15 '15-'18

Sewer Bonds.

4s J-J $110,000r_Apr 15 '15-'21
($5,000 yearly to 1920; bal. due 1921)
4s J-J $37,000r__Apr 15 1921

TOTAL DEBT Apr 1915__ $917,454
Water debt (included)____ 618,000
Assess. val. real, est. '14__9,881,470
Total tax (per $1,000) 1913___$17.71

INTEREST is payable in Rome at First Nat. Bank and Farmers' Nat. Bank; and N. Y. at Nat. Park Bank.

ROME SCHOOL DIST. NO. 1.

3½s J-J $3,000r_July 1 '15-'17
4s F-A 9,750r_Feb 1 '16-'18
4s '09 M-S 41,000r_Mch 1 '19-'28
4½s'14 M-N 25,000r_Nov 1 '17-'23

BOND. DEBT May 1 '15_ $53,750
Assessed valuation 1915__8,750,417
School tax (per $1,000) 1915__$10.04

INTEREST payable in Rome at Farmers' Nat. and First Nat. banks.

RYE, VILLAGE.

A village in Westchester County. Inc. 1904. Population '10, 3,964.

Sewer Bonds.

5s '08 M-S$276,924r_Mch 10 '15-'38

Fire-House Bonds.

5s '08 M-S $36,924r_Mch 10 '15-'38
4½s'10 M-S 10,000r_Mch 10 '15-'24

Street Improvement Bonds.

5s '08 M-S$115,384r_Mch 10 '15-'38
4½s'12 M-S 128,800r_Mch 10 '15-42

Dock Bonds.

5s '08 M-S $13,800r_Mch 10 '15-'37

BOND. DEBT Oct 1914__ $581,832
Assess. val.'14 (70% act)__9,628,572
Tax rate (per $1,000) 1914___$12.91

INT. at Central Tr. Co., N. Y. C

RYE, TOWN.

This town is in Westchester Co.

Highway Bonds.

4½s J-D $90,000r_June 1 '15-'32
4½s'09 F-A 8,000r_Aug 1 '15-'22

Park Bonds.

3.85g09F-A$400,000r_Feb 15 '15-'38
4s g '09 F-A 40,000r_Feb 15 '19-'58

BOND. DEBT June 1 1914 $539,000
Assess. val. (84% act.)'13.21,337,618
Town tax (per $1,000) 1913__$11.82
Population in 1910_____19,652

INT. at First Nat. Bank, Port Chester.

RYE UN. FREE SCH. DIST. NO.1.

4s J-D $9,750o ____1915-1921
4s '02 J-J 6,000r__Jan 1 '15-'28
4.30s'07J-D 26,000__June 1 '17-'42

BOND. DEBT Apr 1 '14__ $41,750
Assess. val.1913(86% act.)_2,828,437
School tax (per $1,000) 1913_$7.80+
Population in 1914 (est.)_____3,000

INT. at Mamaroneck in N. Y. exchange.

RYE UN. FREE SCH. DIST. NO.3.

3½s ___ $45,500_____
($3,500 payable annually.)
5s '09 Nov $33,250__Nov 1 '15-'33

BOND. DEBT Apr 15 '14__ $80,500
Assessed val. '13 (½ act.)_5,249,746
School tax (per $1,000) 1913__$7.143
Population in 1914 (est.)_____4,000

RYE UN. FREE SCH. DIST. NO.4.
4½s'10 A-O $65,000r_Apr 1 '14-'31
3½s A-O 38,740 _____1914-1926
4s --- 30,000 _____1914-1934
4½g'15M-N {120,000r_May 1 '16-'45
{ 32,000r_May 1 '16-'47
BOND. DEBT May 1914_ $159,100
Assessed valuation 1913___8,735,188
School tax (per $1,000) 1913__$12.48
INTEREST payable at Sav. Bank, Portchester, Riverhead & Peekskill.

RYE AND HARRISON UN. FREE SCHOOL DIST. NO. 6.
5s '08 M-N $65,000c ____1917-1942
BOND. DEBT May 1909__ $69,000
Assessed valuation 1908___1,665,000

ST. JOHNSVILLE.
This village is in Montgomery Co Inc. 1854. Population 1910, 2,536.
Water Bonds.
4½s'93 Aug $4,000r_Aug 1 '15 '18
4½s'94 May 3,000r_May 5 '19-'21
4½s'97 Jan 500r___Jan 1 1916
4s '98 May 4,500r_May 1 '16-'24
4s '95 Sept 10,000r_Sept 2 '15-'24
3½s'00 July 5,000r_July 1 '15-'24
4½s'14 F-A 15,000__Aug 1 '17-'22
Paving Bonds.
4.30s'11Aug $36,000r_Aug 1 '16-'39
Sewer Bonds.
4½s'06 Nov $28,560r_Nov 1 '15-'35
BOND. DEBT Feb 28 '15_ $107,610
Assess. val. '12 (½ act.) __1,191,250
Tax rate (per $1,000) 1912__$20.27
INT. at First Nat. Bk., St. Johnsv.

ST. LAWRENCE COUNTY.
Canton is the county seat.
County Home Impt. Bonds.
4s '14 M-S {$15,000___Mar 1 1929
{ 16,000___Mar 1 1930
Highway Bonds.
4s '11 M-S $5,000____Mch 1 1916
4s '12 M-S 125,000 _____1916-1924
4s '14 M-S 60,000__Mar 1 '25-'28
BOND. DEBT Oct 1911__ $75,000
Assessed valuation 1911__45,340,132
Tax rate (per $1,000) 1910____$2.00
Population in 1910_____89,005
INT. at County Treasurer's office.

SALAMANCA.
This city is in Cattaraugus Co. Inc. May 14 1913. Pop'n '10, 5,792.
Grade-Crossing Bonds.
4s 10 F-A $13,000__Aug 1 '15-'27
Water Bonds.
5s '07 F-A $13,000r_Aug 1 '15-'27
3.85s'05ann 52,000r_Nov 15 '15 '35
4.70s'11___ 1,500__Aug 1 '16-'18
Light Bonds.
5s '07 F-A $1,500r_Aug 1 '15-'17
5s '07 F-A 4,500r_Aug 1 '15-'23
3.85s'05 s-a 10,500_Nov 15 '15-'35
4.70s'11___ 2,000__Aug 1 '15-'18
Park Bonds.
4.40s'09A-O $7,500__Oct 1 '15-'29
Sidewalk Bonds.
4s '05 --- $6,000__Aug 1 '15-'20
4.94s'06___ 3,000__Aug 1 '15-'20
Aerial Truck Bonds.
4½s'11 s-a $3,000__Aug 1 '15-'20
Paving Bonds.
3½s'00 ___$10,525.92_July 1 '15-'20
4.89'06 F-A 674,544_____Aug 1926
4.95s s-a 7,100.88 Aug 3 '15-'26
4½s'10 F-A 6,706.72 Aug 1 '15-'30
4.65'13 A-O 10,592.12r_Apr 1 '15-28
4.70s'12 s-a 1,508.48 Aug 1 '15-'18
School Bonds.
{$12,000r_Nov 1 '15-'20
4½s'09 J-J { 30,000r_Nov 1 '21-'30
{ 40,000r_Nov 1 '31-'40
4s '06 --- 8,552.50 Mar 1 '16-'26
TOTAL DEBT May 9115__$283,140
Water debt (incl)_____ 109,000
Assess. val. (real est.) '14__4,516,200
Total assess. val_____4,681,186
Tax rate (per $1,000) 1914___$50.50
INTEREST on the water bonds of 1906, the park bonds and school bonds is payable at Salamanca Trust Co. in Salamanca; on water bonds of 1914 in New York exchange.

SALINA.
This town is in Onondaga County
Railroad-Aid Bonds.
4s M-S $75,600c ____1916-1937
BOND. DEBT May 15 '15 75,600
Assess. val. '14 (abt. act.)_1,970,001
Total tax (per $1,000)1914 __$11.48
Population in 1910_____3,208
INT. at Union Trust Co., N. Y.

SANDY HILL. See Hudson Falls.

SANFORD AND DEPOSIT JOINT UNION FREE SCHOOL DIST.
This district (P. O. Deposit) is in Broome and Delaware counties.
5s '14 J-J $58,500___Jan 1 '16-'54
BOND. DEBT Jan 1 1915__$60,000
Assess. val. '14 (2-3 act.)___902,708
Population (est.)_____2,000
INT. at Farmers Nat. Bk., Deposit.

SARANAC LAKE.
This village is in Franklin and Essex counties. Incorp. June 1892.
Sidewalk Bonds.
3½s'01 F-A $8,000r ____1915-1931
5s '13 F-A 9,500_____1915-1933
Paving Bonds.
4½s'08 M-S $25,000r_Sept 1 '25-'37
4½s'09 M-S 9,000c_Sept 1 '25-'33
4½s'08 M-S 40,000r_Sept 1 '15-'24
4½s'09 M-S 13,000r_Sept 1 '15-'29
5s '13 F-A 9,500_____1915-1933
Water Bonds.
5s '94 July $28,000r _____1923
5s '96 Jan 10,000r _____1924
3½s'01 F-A 32,000r ____1915-1931
4s '03 F-A 32,400r ____1915-1933
4s '06 J-J 32,000r_July 1 '35-'66
4s '06 J-J 5,000r_Jan 1 '36-'40
4.40s'10M-N 28,000r_May 1 '40-'67
Fire Department Bonds.
5s '07 J-J $1,600r_Jan 1 '16-'19
4.45s'10J-J 15,000r_July 1 '15-'39
Sewer Bonds.
4s '02 F-A $24,000r ____1915-1932
4s '06 J-J 18,000r_July 1 '31-'66
4½s'08 s-a 12,000r_Sept 1 '15-'38
4½s'09 M-S 8,500r_Sept 1 '15-'31
4.45s'12J-J 50,000c_July 1 '42-'66
Crematory Bonds.
4.45s'10F-A $9,000r_Aug 1 '15-'32
GEN. BD. DT. Apr 2 '15__ $199,500
Spec. ass't bonds (add'l)__ 53,000
Water bonds (additional)__ 167,400
TOT. BD. DT Apr 2 '15__ $419,900
Assess. val. '14 (½ act.)___2,808,227
Village tax (per $1,000) 1914_$21.20
Population in 1910_____4,983
INT. payable at Adirondack Nat. Bank, Saranac Lake, in N. Y. exch.

SARATOGA COUNTY.
Ballston Spa is the county seat.
Road Bonds.
5s '09 F-A $80,000c_Feb 5 '15-'18
5s '10 M-N 50,000r_Nov 1 '20-'22
5s '14 F-A 50,000__Feb 1 '22-'24
5s '15 F-A 25,000 _____1920-1924
Hospital Bonds.
5s '14 F-A $30,000____Feb 1 1919
BOND. DEBT Oct 9 '14___$210,000
Assessed valuation 1913__27,584,152
State&Co.tax (per $1,000) '12__$7.76
Population in 1910_____61,917
INTEREST is payable at office of County Treasurer at Saratoga Spgs.

SARATOGA SPRINGS.
This village is in Saratoga County Inc. 1866. Population 1910, 12,693.
4½s'11 A-O$100,000r_Apr 1 '16-'40
4½s'11 J-D 150,000r_June 1 '16-'40
4½s'13 J D 50,000r_June 1 '18-'42
Water Bonds.
5s M-S $15,000c&rSep 1 '15-'17
4s M-S {12,000r_Sept 1 '15-'16
{ 3,000r___Sept 1 1917
Water and Sewer Bonds.
4s M-S $10,000c&r_Sept '15-'16
4s M-S 130,000r_Sept 1 '17-'29
Village-Hall Bonds.
4s Aug $30,000c&rAug 1 '15-20
BOND. DEBT Apr 2 '15__ $500,000
Assess. val. real est., 1914_5,588,430
Total assessed val. 1914___5,902,630
(Assessment 1-3 actual value.)
Total tax (per $1,000) 1914__$38.20
INTEREST at office of the Receiver of Taxes in Saratoga Springs.

SARATOGA SPRGS. SCH. DIST.
4.35s'11J-J {$18,000r_July 1 '15-'20
{ 24,000r_July 1 '21-'26
BOND. DEBT Apr 6 '15__ $42,000
Assess. val. '14 (1-3 act.)__5,902,630
School tax (per $1,000) 1914__$10.41
Population in 1915 (est.)_____13,000
INTEREST payable at Citizens' Nat. Bank, Saratoga Springs.

SAUGERTIES UNION FREE SCH. DIST. NO. 10.
This district is in Ulster County.
4½s'08 M-N $18,000r_Oct 31 '15-'32
4s M-N 48,090r_Nov 1 '15-'56
BOND. DEBT Nov 1 1913 $68,235
Assess. val. '13 (¾ act.)___1,818,027
School tax (per $1,000) 1913__$11.22
Population in 1913 (est.)_____4,000
INT. payable at First Nat. Bank

SCARSDALE.
This town is in Westchester Co. Inc. Mch. 7 1778. Pop'n '10, 1,300.
Sewer Bonds.
4.40s'14J-J {$168,000r__July '15-'56
{ 2,000r___July 1 1957
Highway Bonds.
5s --- $11,000__May 1 '15-'25
3½s M-N 30,000r_May 1 '15-'44
3½s M-N 17,000r__$2,000 yrly May 1
4s M-N 2,500r_May 1 '30-'32
4s M-N {4,000r_May 1 '17-'20
{1,150r___May 1 1921
4s M-N 12,000r_May 1 '15-'26
4½s'10 J-D 42,000r_June 1 '15-'35
5s '15 75,000_____
BOND. DEBT Dec 1 '13__ $124,650
Assess. val. '12 (1-3 act.)__5,773,950
Tax rate (per $1,000) 1912__$11.088
INT. in White Plains at Central Bank of Westchester County.

SCHENECTADY.
This city is situated in the county of the same name. Incorp. in 1798
Election Expense Bonds.
4s '14 F-A $16,000r__Aug 1 '15-'22
Isolation Hospital Bonds.
4s '14 F-A $8,000r_Aug 1 '15-'22
Paving Bonds.
4s '14 M-S $12,000r_Sept 1 '15-'18
Culvert Bonds.
4¼s'12 A-O $20,000r__Apr 1 '15-'22
Garbage-Disposal Bonds.
5s '13 J-J $95,000r_Jan 1 '15-'33
4s '14 J-D 8,000r_June 1 '15-'22
Park Bonds
5s '13 J-J $285,000r_July 1 '15-'33
4¼s'14 J-D 60,000r_June 1 '15-'34
4½s'15 J-J 40,000r_Jan 1 '16-'35
Comfort Station & Band Stand
4s '13 J-J $6,000r_July 1 '15-'20
4s '14 J-D 3,000r_June 1 '15-'17
Bridge Bonds.
4s '13 A-O $22,500r_Apr 1 '15-'23
4s '14 J-D 1,500r_June 1 '15-'17
Highway Bonds.
4s '14 A-O $8,000r___Apr 1 1915
School Bonds.
3s '89 F-A $5,000r___Feb 1 1915
3s '90 F-A 20,000r__Feb 1 '16-'19
4s '99 A-O 18,000r__Apr 1 '20-'23
4s '00 F-A 22,000r_Aug 15 15-'20
4s '02 F-A 60,000r__Aug 1 '21-'32
4s '03 J-J 95,000r_July 1 '15-'33
6s '98 Aug 880c_Aug 15 '15-'18
6s '01 Dec 875c__Dec 1 '14-'20
3½s'05 A-O 3,000r___Apr 1 1915
4s '06 J-J {30,000r_July 15 '15-'20
{60,000r_July 15 '21-'26
4½s'07 J-D {12,000r_June 1 '15-'18
{30,000r___June 1 1927
4½s'08 J-J 252,000r_July 15 '15-'28
4½s'10 J-J 240,000r_July 1 '15-'30
4½s'11 A-O 170,000r__Oct 1 '15-'31
4½s'12 J-J $270,000r_July 1 '15-'32
5s '13 A-O 95,000r_Apr 1 '15-'33
5s '13 J-J 380,000r_July 1 '15-'33
4½s'14 J-J 26,000__July 1 '15-'27
4¼s'14 J-D 100,000r_June 1 '15-'34
Garbage Collection Bonds.
4s '14 F-A 87,000r_Aug 1 '15-'21
4s '14 M-S 14,000r___Sept 1 1915
Police Dept. Bonds.
4s '14 J-D $4,000r_June 1 '15-'18
Public-Market Bonds.
4¼s'12 A-O $80,000r_Apr 1 '15-'30
4s '14 J-D 2,000r_June 1 '15-'16
City Hall Building Bonds.
3½s'05 M-S $22,000r__Sept 1 '15-'25
Water Bonds.
4s '85 M-N $20,000r_Nov 1 '14-'15
4s '96 J-J 30,000r__July 15 1916
3s '86 M-N 10,000r___Nov 1 1916
4s '98 J-D 32,000r_June 1 '17-'18
4s '99 J-J 15,000r___July 1 1919
4s '01 F-A 15,000r___Aug 1 1921
4s '03 F-A 319,000r_Aug 15 '16-'23
3½s'04 J-J 50,000r_July 15 '15 '24
4s '95 M-N 60,000r__May 15 1915
Deficiency & Impt. Bonds.
4s '02 F-A $20,000r_Feb 1 '23-'26
4s '04 M-N 50,000r_May 1 '15-'24
4s '03 M-N 25,000r_May 1 '15-'19
Grade-Crossing Bonds.
4s '09 J-J $270,000r_July 20 '15-'29
Sewer Bonds.
4s '91 A-O $10,000r___Oct 1 1920
4s '92 A-O 10,000r___Oct 1 1921
4s '94 F-A 15,000r___Aug 1 1922
4s '96 J-J 5,000r__July 15 1923
4s '98 J-D 15,000r___June 1 1924
4s '99 J-J 15,000r___July 1 1925
4s '00 J-D 17,000r__June 1 1915
4s '01 J-D 30,000r_1926-'28 & '30
4s '02 M-N 55,000r_May 1 '23-'31
4s '02 M-N 13,000r___May 1 1932
4s '03 M-N 80,000r__May 1 '15-'30
4s '04 M-N {20,000r_May 1 '15-'19
{25,000r_May 1 '20-'24
4½s'06 A-O 120,000r_Oct 15 '15-'26
4½s'07 J-D 370,000r___June 1 1927
4½s'08 A-O 126,000r_Apr 1 '15-'28
4½s'10 A-O 65,000r__Oct 1 '15-'27
4½s'11 A-O 85,000r__Oct 1 '15-'31
4½s'12 A-O 90,000r__Oct 1 '15-'32
5s '13 J-J 361,000r_July 1 '15-'33
4¼s'14 J-D 300,000r_July 1 '15'34-
Street Imp. Assess. Bonds.
4½s'11 J-J $7,489.28 Oct 28 '14-'15
Fire Bonds.
4s '00 J-D $25,000r__June '16-'19
4s '01 J-D 10,000r___June 1 1927
4s '01 J-D 15,000r___June 1 1929
4s '03 J-J 40,000r_July 1 '16-'23
4s '04 M-N 30,000r_May 1 '15-'24
3½s'07 J-D 14,000r_Dec 1 '14-'20
4s '13 A-O 20,000r_Apr 1 '15-'24
4s '14 J-D 26,000r_June 1 '15-'27
4½s'15 J-J 5,000r_Jan 1 '16-'25
4s '15 J-J 7,500r_Jan 1 '16-'30
BOND. DEBT Feb 5 '15_$5,495,642
Cert. issued in anticipation of tax levy_____ 1,400,000
Water bonds (incl. above) 541,000
Gen. debt sinking fund___ 661
Assess. val. (real est.) '14_55,183,240
(Assessment about 80% actual value)
Tax rate (per $1,000) 1914____$25.20
Population in 1910_____72,826
INT. at office of City Treasurer.

SCHENECTADY COUNTY.
County seat is Schenectady.
Glenridge Sanatorium Bonds.
4½s'14 M-N$28,000__May 1 '16-'29
Court-House and Jail Bonds.
4½s J-J $328,000_____
Funding Bonds.
4½s'09 F-A$140,000c_Feb 1 '16-'29
BOND. DEBT May 1915 $496,000
Assess. val., real estate___61,797,654
Assess. val., personal____ 2,501,892
Assess. val. spec. franchise 3,155,866
Population in 1910_____88,235
INT. on court-house bonds payable part at Rochester Sav. Bank, part at Citizens' Trust Co. in Schenectady, and part at Schenectady Trust Co.; on funding bonds at Brooklyn Sav. Bank, Brooklyn, N.Y.

SCHUYLER COUNTY.
County seat is Watkins.
Highway Bonds.
4½s'13 M-S $33,000_____1915-1925
TOTAL DEBT Apr 13 1915_$33,000
Population in 1910_____14,004

SCOTIA.
This village is in Schenectady Co. Inc. Jan. 1902. Pop'n 1910, 2,965
Street-Impt. Bonds.
5s '14 F-A $19,000__Aug 1 '15-'24
(Subject to call any interest date.)
Fire-Department Bonds.
4.60s'14 F-A $3,000__Aug 1 '19-'24
Funding Bonds.
5s '12 F-A {$4,800c_Aug 1 '15-'17
{ 8,000c_Aug 1 '18-'25
Water Bonds.
4.90s'06F-A $21,000c__Aug 1 '15-'35
5s '07 F-A 8,000r__Aug 1 '15-'30
5s '10 F-A 4,600____Aug 1 1926
4¾s'09 F-A 4,600____Aug 1 1923
4.80s'11F-A 4,600____Aug 1 1927
3.90s'05F-A 38,000___Feb 1 '16-'34
4½s'05 F-A 30,400___Feb 1 '16-'34
5s '12 F-A 5,100c__Aug 1 1928
5s '13 F-A 5,100c___Aug 1 1933
4.40s'14 F-A 5,100c___Aug 1 1934
Sewer Bonds.
5s '10 F-A $2,000____Aug 1 1926
4½s'05 F-A 35,000___Feb 1 '16-'34
5s '07 F-A 7,000____Aug 1 '15-'28
4¾s'09 F-A 2,000____Aug 1 1922
4.80s'11F-A 2,000____Aug 1 1927
5s '12 F-A 2,500c___Aug 1 1928
5s '13 F-A 2,500c___Aug 1 1933
5s '13 F-A 8,000c_Aug 1 '18-'25
4.40s'14 F-A 2,000c___Aug 1 1934
5s '14 F-A 2,500__Sept 1 '15-'19
Drainage Bonds.
4¾s'09 F-A $5,000____Aug 1 1924
4.80s'11F-A 6,000____Aug 1 1927
5s '10 F-A 6,000____Aug 1 1927
Village-Hall Bonds.
5s '07 F-A $4,500r__Aug 1 '15-'23
5s '10 F-A 2,000____Aug 1 1926
4¾s'09 F-A $1,000____Aug 1 1923
4.80s'11F-A 2,000____Aug 1 1927
5s '12 F-A 500c___Aug 1 1928
5s '13 F-A 500c___Aug 1 1933
BOND. DEBT Apr 1915__ $257,300
Sinking funds_____ 5,861
Assessed valuation 1914___1,712,111
Total tax (per $1,000) 1914___$40.20
INT. at Schenectady Trust Co.

SENECA COUNTY.
Waterloo is the county seat.
Court-House and Jail Bonds.
4½s'14 J-D$102,000c_June 1 '16-'32
BOND. DEBT May 1915__$102,000
Population in 1910_____26,972
INT. at First Nat. Bk. of Waterloo

SENECA FALLS, TOWN.
This town is in Seneca County.
Refunding Bonds.
4¾s'13 J-J $110,000__July 1 '15-'25
TOTAL DEBT Apr 1 '15__ $110,000
Sinking fund_____ 10,000
Total valuation 1914_____4,150,276
(Assessment about 82% actual value)
Total tax (per $1,000) 1914___$14.72
Population in 1910_____7,407
INT. payable in N. Y. City; at Douglas Fenwick & Co.

SENECA FALLS, VILLAGE.
This village is in Seneca County. Incorp. in 1831; re-incorp. in 1902.
Street Paving Bonds.
4.30s'11F-A $55,000r__Feb 1 '16-'26
4.25s'11F-A 33,000r__Aug 1 '15-'25
4.30s J-D 12,000r__Dec 1 '15-'24
4.45s'12F-A 20,000___Feb 1 '27-'30
Sewer Bonds.
4¾s'06 A-O $49,866.52c_Oct 1 '15-36
4.70s'08 J-J 37,950r_Mch 2 '16-'38
TOTAL DEBT Mar 1 '15_ $207,817
Assessed valuation 1914___3,230,850
Village tax (per $1,000) 1914__$17.42
Population in 1910_____6,588
INT. pay. at Exchange Nat. Bk. and State Bank of Seneca Falls.

SKANEATELES.
This village is in Onondaga Co. Inc. 1833. Population 1910, 1,615.
4s g J-J $37,000r___$1,000 y'ly
3½s g J-J 5,000r ___1,000 y'ly
BOND. DEBT Apr 1915__ $42,000
Water debt (included)_____ 30,000
Assess. val. '14 (60% act.)_1,347,218
Total tax (per $1,000) 1914___$25.24
INT. at Nat. Bank of Skaneatles.

SKANEATELES UNION FREE SCHOOL DIST. NO. 10.
This district is in Onondaga Co.
4s '09 Oct {$11,000r_Oct 1 '15-'25
{ 24,000r_Oct 1 '26-'37
BOND. DEBT Apr 2 '15__ $35,000
Assess. val. '14 (60% act.)_1,465,918
School tax (per $1,000) 1914__$7.17
Population in 1914 (est.)_____1,800
INT. at Nat. Ban of Skaneateles.

SOLVAY.
This village is in Onondaga Co. Inc. 1894. Population 1910, 5,139.
General Impt. Bonds.
4½s'14 F-A {$8,000__Aug 1 '15-'22
{42,000__Aug 1 '23-'43
4½s'14 F-A { 8,000 _____1915-1922
{32,000 _____1923-1938
Street Bonds.
4½s'09 J-D $144,000_June 1 '15-'38
4½s'12 F-A 148,000c_Aug 1 '16-'40
Water bonds_____ $75,000
Sewer bonds_____ 39,000
Miltou Avenue bonds_____ 32,000
TOTAL DEBT May 1915_ 482,000
Sinking fund_____ 16,216
Assess. val., real 1914____5,412,745
Total valuation 1914_____6,064,695
Tax rate (per $1,000) 1914____$9.85
INT. at Chase Nat. Bank, N. Y.

SOUTHAMPTON.
This village is in Suffolk County. Inc. 1894. Population 1910, 2,509.
H. & L. Truck Bonds.
5s July $5,000r___$500 yearly
Curb and Gutter Bonds.
4½s'10 J-J $5,500r__Jan 1 '16-'26
Municipal Bldg. Bonds.
4.40s J-J $21,000r _____1915-1935
4½s J-J 3,500r ____1915-1921
Macadam Road Bonds.
3.88s J-J $10,000r__July '15-'18
Steam-Roller Notes.
5s July $3,000r_$1,000 yearly
TOTAL DEBT Apr 1 '15__ $48,000
Assessed value 1914_____3,466,591
Village tax (per $1,000) 1914_$12.00
INT. pay. at Southampton Bank.

SOUTHAMPTON UNION FREE SCHOOL DIST. NO. 6.
4½s'13 Jan $108,000r__Jan 1 '16-'42
4½s'12 Jan 12,000r__Jan 1 '16-'28
4s '06 Nov 6,500r_$1,000 yearly
4½s Jan 25,000r_$1,000 yearly
BOND. DEBT Apr 2 '15__ $151,500
Assessed valuation 1914___3,833,607
Total tax (per $1,000) 1914____$9.20
Population in 1914 (est.)_____3,000
INT. at Southampton Bank and First National Bank.

STEUBEN COUNTY.
Bath is the county seat.
Highway Bonds.
4½s'11 A-O $20,000r_May 1 '16-'17
Court-House Bonds.
5s '07 M-S $15,000r_May 1 '16-'18
BOND. DEBT May 1 '15 $35,000
Assessed valuation, real__43,480,842
Assessed val., personal____1,381,310
Total val. '14 (90% act.)_44,862,152
Population in 1910_____83,362
INT. at N. Y. State Bk., Albany.

SUFFOLK COUNTY.
County seat is Riverhead.
Hospital Bonds.
4½s'15 A-O $50,000r_Apr 1 '16-'25
Bldg. Impt. Bonds.
4½s'14 J-D $50,000r_June 1 '15-'34

SUFFOLK COUNTY (*Concluded*).
Jail Bonds.
4½s'10 M-S 135,000r_Mch 1 '15-'23
20,000r___Mch 1 1924
Road Bonds.
4½s'08 J-J $50,000r_July 1 '15-'24
4½s'13 A-O 55,000r_Apr 1 '24-'29
BOND. DEBT Mar 1915_ $310,000
Assess. val. '15 (¾ act.)__97,566,225
County tax (per $1,000) 1913__$3.80
Population in 1910_____96,138
INT. at County Treasurer's office.

SULLIVAN COUNTY.
Monticello is the county seat.
4s '11 J-J $29,000_c&rJan 1'16-'30
Turnpike Bonds.
4s '10 J-J $20,431.75rJan 1'14-'27
Court-House and Jail Bonds.
4s '09 J-J $125,000c__Jan 1 '15-'39
BOND. DEBT Jan 1913__$185,632
Assess. val. '12 (½ act.)___7,503,170
State&Co.tax(per $1,000) '12_$12.12
Population in 1910_____33,808
INT. at County Treasurer's office.

SYRACUSE.
Mark E. Conan, Comptroller.
Syracuse is situated in Onondaga County. Incorp. Dec. 13 1847. The village of Elmwood was annexed on Jan. 1 1900.
Collegiate Bonds.
4s '96 J-D $100,000r___Dec 1 1926
Harbor Brook Impt. Bonds.
3½s'02 M-N$ 4,000r_Nov 1 '15-'22
3½s'03 A-O 5,600r_Apr 1 '16-'23
School Bonds.
3½s'01 F-A $17,500r___Aug '15-'21
3½s'02 J-J 49,600r_July 1 '15-'22
4½s'07 M-N 42,250r May 15 '15-'27
4½s'07 J-J 16,250r July 15 '15-'27
4s '09 A-O 105,000r_Apr 1 '16-'29
4½s'14 J-D 20,000r_Dec 1 '15-'34
4½s'15 J-J 50,000r_Jan 1 '16-'35
4½s'15 F-A 100,000__Feb 1 '16-'35
Onondaga Creek Impt. Bonds.
3½s'02 J-D $20,000r_Dec 1 '15-'22
4s '04 M-N 12,500r_May 1 '15-'24
Park Bonds.
3½s'01 F-A $8,750r___Aug '15-'21
4½s'11 M-N 85,000r_May 1 '15-'31
4½s'12 J-D 90,000r_June 1 '15-'32
4½s'13 F-A 47,500r_Aug 15 '15-'33
General Impt. Bonds.
4½s'10 J J $192,000r_July 1 '15-'30
4½s'11 M-S 124,100r_Sept 15 '15-'31
4½s'12 M-N198,000r_Nov 1 '15-'32
4¼s'14 A-O 344,850r_Apr 1 '16-'34
Local Impt. Bonds.
4½s'06 A-O $45,000r__Oct 1 '15-'16
4½s'07 F-A 48,000r_Aug 1 '15-'17
4½s'08 M-S 86,000r_Sept 1 '15-'18
4½s'09 M-S 60,000r_Sept 1 '15-'19
4½s'10 A-O 29,000r_Apr 1 '16-'20
4½s'10 J-J 96,000r July 15 '15-'20
4½s'10 J-J 5,400r__July 15 1915
4½s'11 J-D 133,000r_June 1 '15-'21
4½s'11 J-D 6,000r_June 1 '15-'16
4½s'12 J-D 10,200r_June 1 '15-'17
4½s'12 J-D 112,000r_June 1 '15-'22
4½s'13 M-S 198,000r_Sept 1 '15-'23
4½s'13 M-S 18,400r_Sept 1 '15-'18
4¼s'14 J-D 270,000r_June 1 '15-'24
4¼s'14 J-D 8,000r_June 1 '15-'19
City-Hall Refunding Bonds.
4s '09 F-A$225,000r_Aug 2 '15-'29
Sewer Bonds.
4½s'07 J-J $32,500r_July 1 '15-'27
4s '08 J-J 140,000r_July 1 '15-'28
4½s'11 A-O 80,000r_Apr 1 '16-'31
4½s'11 F-A 170,000r_Aug 1 '15-'31
4½s'12 F-A 180,000r_Aug 1 '15-'32
4½s'14 J-D 50,000__Dec 1 '15-'34
Spencer St. Bridge Bonds.
4½s'15 J-J $12,000 __Jan 1 '16-'35
Public Safety Bonds.
4½s'15 F-A $55,000__Feb 1 '16-'35
Bridge Bonds.
3½s'01 F-A $4,900r___Aug '15-'21
Library Bonds.
3½s'01 F-A $13,300r___Aug '15-'21
Fire Department Bonds.
3½s'01 F-A $14,700r___Aug '15-'21
3½s'02 M-N 10,000r_May 1 '15-'22
4½s'07 A-O 39,000r_Oct 1 '15-'27
4½s'13 A-O 58,500r_Apr 1 '16-'33
Refunding Railroad Bonds.
4s '99 J-D$915,000r__Dec 30 1929
Water Bonds.
4s '94 J-J $500,000r___July 1 1920
3½s J-J2,150,000r___July 1 1920
3s J-J1,000,000r___July 1 1920
3½s J-J 150,000r_Jan 1 '27-'28
3½s'01 J-J 30,000r_Apr 1 '16-'21
4½s'08 J-J 350,000r_July 1 '15-'28
4s '08 J-J 300,000r_July 1 '29-'40
4s '09 J-J 100,000r_July 1 '41-'44
Court-House Bonds.
4½s'07 F-A$130,000r_Aug 1 '15-'27
Funded Debt Bonds.
4s '04 J-D$136,000r_June 1 '15-'24
Fire Alarm & City Hall Bonds.
4s '09 A-O$105,500r__Apr 1 '16-'29
High-School Bonds.
4s '06 M-N $30,000r May 15 '15-'26
4½s'07 M-N 135,000r May 15 '15-'26
3½s'00 J-J 310,000r___July '15-'45
4½s'13 A-O 67,500r_Apr 1 '16-'33
City's share town of Salina bonds_____ $10,900
BOND. DEBT Apr 2 '15 $10,266,490
Water debt (included)__ 4,580,000
Assessed valuation, real_129,055,827
Assessed val., personal__ 4,730,550
Franchises _____ 8,067,540
Total valuation 1914____141,853,917
(Assessment about actual value)
City tax rate(per $1,000)'14__$17.733
Population in 1910_____137,249
INT. on Harbor-Brook '02-'03, Park '01, School '01-'02, High School '06-'07, Creek, '02-'04, Local Impt. '06, Bridge '01, Library '01, Fire '01-'02, Water 3½s '01, Funded Debt '04 and High Sch. 1900, Collegiate and Refunding RR., school, sewer, bridge and public safety bonds all of 1915 at U. S. Mtge. & Tr. Co.; water '90 to '98 at Metropolitan Tr. Co.; other bonds at Columbia Tr. Co. New York.

TARRYTOWN.
This village is in Westchester Co. Inc. 1870. Population 1910, 5,600.
Water Bonds.
4s J-D $87,000r___June 1 1919
4s J-D 245,000r___June 1 1926
3¾s'04 F-A 24,000r_Aug 1 '15-'26
4¼s'11 F-A 30,000r_Aug 1 '16-'35
TOTAL DEBT May 1915 $401,000
Total assessed val. 1914__13,510,948
Tax rate (per $1,000) 1914___$8.00
INT. at Tarrytown Nat. Bank.

THOMPSON.
This town is in Sullivan County.
White Lake Turnpike.
4s '07 Mch 1 $1,000___Sept 1 1915
Refunding Railroad Bonds.
4s M-S$150,000r_____1923
3½s M-S 75,000r_____
TOTAL DEBT Jan 1912___$235,000
Total valuation 1911_____ 939,837
Total tax (per $1,000) 1910___$35.87
Population in 1910_____4,196
INTEREST on refunding bonds paid at Nat. Union Bank, Monticello.

TICONDEROGA UNION FREE SCH. DIST. NO. 5.
4s '01 M-N $1,000r___May 1 1916
Building Bonds.
4.40s'06M-N $53,200r__May 1 '17-'42
BOND. DEBT May 7 1915 $54,000
Assessed valuation 1915___1,623,000
School tax (per $1,000) 1914 $15.40+
INTEREST payable at N. Y. at any bank or trust company.

TOMPKINS COUNTY.
Ithaca is the county seat.
Highway Bonds.
4¼s'15 Apr { $3,000c___Apr 1 1916
40,000c_Apr 1 '17-'36
TOT. BD. DT. Mar 1915. $161,184
Assessed valuation 1914—
Real estate_____20,329,628
Personal property_____ 858,600
Population in 1910_____33,647
INT. payable at office of County Treasurer in N. Y. exchange.

TONAWANDA, CITY.
This city is in Tonawanda Town, Erie Co. Population 1910, 8,290.
Sewer Bonds.
5s ___ $21,600__July 1 '15-'32
4s ___ 9,000__July 1 '15-'32
5s ___ 12,000__July 1 '15-'34
4½s ___ 12,600__July 1 '15-'35
4¾s ___ 21,000____July 1 1939
5s ___ 13,200_____1936
5s ___ 13,800____July 1 1937
4¼s'14 ___ 19,000_____1934
Paving Bonds.
5s ___ $10,911.16Mch 2 '16-'32
4.30s'14 J-J 47,000____July 1 1925
4.30s ___ 16,000_____1925
Water Bonds.
5s Jan $20,400___Jan 2 '16-'32
Water Refunding Bonds.
4¼s'12 J-J $135,000__Jan 1 '16-'42
4½s'14 J-J 62,000r_Jan 1 '16-'44
BOND. DEBT Apr 1 1915_ $413,511
Assess. val. (80% act.),'14_4,951,086
City tax (per $1,000) 1914__$12.80½
INTEREST on the refunding bds. payable at Chase Nat. Bk., N. Y.; on others at Seaboard Nat. Bk., N. Y.

TONAWANDA SCH. DIST. NO. 1.
This district was formerly Union Free School District No. 3. The schools are now under city charter.
4s '92 A-O $21,000c ____1916-1922
4s '97 A-O 42,000c ____1938-1947
4s '98 A-O 12,000c ____1919-1922
TOT. DEBT Apr 2 1915__ $75,000
Assessed valuation 1914___4,968,315
(Assessment 75 to 90% actual value).
School tax (per $1,000)1914___ $9.98
Population in 1915 (est.)_____8,000
INTEREST is payable in N. Y. City, on 4s of 1892 at Hanover Nat. Bank; on other issues at Seaboard Nat. Bank.

TONAWANDA TOWNSHIP.
This town is in Erie County.
Paving Bonds.
5s '06 M-N $26,000c____Jan 1 1921
3½s'06 M-N 170,000c____Jan 1 1921
BOND. DEBT Apr 1915__ $196,000
Sinking fund_____ 32,000
Town valuation 1914_____4,250,000
(Assessment 60 to 80% actual value.)
Tax rate (per $1,000) 1913____$6.17
Population in 1910_____2,175
INT. at First Nat. Bk., Tonawanda.

TROY.
Troy is situated in Renssalaer County. Incorporated in 1816. On Jan. 1 1901 a bill known as the "Greater Troy Bill" became operative. Under its provisions the village of Lansinghurg and portions of the towns of North Greenbush and Brunswick became part of Troy.
Public Improvement Bonds.
3½s'95 F-A 25,000r___Aug 1 1915
3½s'96 J-D 48,000r__Dec 1 '15-'16
3½s'97 J-D 23,500r__Dec 15 1916
3½s'98 J-D 60,000r_Dec 15 '15-'20
4s '02 J-J 6,171r___July '15-'22
3½s'02 A-O 12,160r__Oct 1 '15-'22
4s '02 J-J 57,124.40r_July '15-22
4s '03 M-S 24,480r_Sept 1 '15-'23
4s '03 F-A 2,497.50rAug 1 '15-'23
4s '05 J-J 19,722r_July 1 '15-'25
4s '06 J-J 45,600c_July 1 '15-'26
4s '06 J-D 13,747.50r Dec1 '15-'26
4½s'07 F-A 36,549.63rAug15 '15-27
4½s'08 A-O 25,900c_Oct 15 '15-'28
4s '09 M-N 112,500r May 11 '15-'29
4s '10 A-O 7,080r_Apr 29 '15-'20
4½s'10 F-A 126,400r_Feb 1 '15-'30
4s '10 F-A 60,000r_Feb 24 '15-'30
4½s'11 J-D 60,000r ____1915-1931
4½s'13 J-J 114,000r_Jan 10 '15-'33
4½s'14 A-O 127,000r_Apr 15 '15-'34
4½s'15 A-O 84,000r_Apr 15 '16-'35
Pub. Imp. Refund. Bonds.
4½s'13 F-A $77,900r_Feb 10 '15-'33
4½s'14 ___ 68,000_____1915-1934
Voting-Machine Bonds.
4s '06 F-A $14,760r_Aug 1 '15-'26
Water Refunding Bonds.
4s '10 A-O $12,000r ____1915-1930
4½s'14 ___ 30,000_____1915-1934
Park Bonds.
3½s'02 A-O$135,000r__Oct 1 '15-'41
4s '05 F-A 28,000r___Aug 1 1925
4s '06 A-O 48,802.98r_Apr 1 1926
4s '07 M-S 23,197.02r_Mch 1 1927
4½s'08 ___ 21,000r_May 14 '15-'28
4½s'08 M-N 21,000r_May 14 '15-'28
4s '09 M-N 15,000r_May 11 '15-'29
Tax Deficiency Bonds.
4½s'09 A-O $22,400r_Oct 28 '15-'28
4s '05 M-N 24,651r_May 1' 15-'25
4s '05 J-J 32,680r_July 15 '15-25
4s '06 M-S 27,000r_Mch 27 '15-'26
4½s'10 J-D 18,200r_Dec 1 '14-'20
4½s'11 J-D 7,000r_Dec 1 '14-'20
Street Improvement Bonds.
4½s'11 F-A $13,600r_Feb 1 '15-'31
4½s'11 M-N 8,400r_Nov 1 '15-'21
Water Bonds.
4½s F-A $16,000c__Aug 1 '16-'19
($8,000 every three years)
3½s M-N $25,000c_May 1 '15-'19
3½s M-N 7,500r___Nov 1 1915
3½s M-N 1,000r___Nov 1 1917
3½s J-J 25,000r___Aug 15 1915
3½s J-J 10,000r__Aug 15 1916
3½s J-J 578, 125r_July 1 '16-'36
4s M-S { 60,000r_Sept 1 '17-'19
15,000r___Sept 1 1920
280,000r_Sept 1 '21-'24
4s '05 J-D 310,521r_June 1 '15-'25
4s '05 M-S 181,500r_Sept 1 '35-'39
4s '06 J-D 99,000r_Jne 5 '15-'26
4s '06 M-S 9,000r_Sept 1 '15-'23
4½s'08 M-N 170,000rMay 15 '15 '48
4s '09 F-A 30,000r_Aug 15 '15 '29
4½s'11 J-J 17,300r__Jan 15 '15-31
4½s'11 J-D 153,815r_June 1 '15-'31
4½s'14 J-J 350,000r_Jan 15 '15-'34
4½s'14 M-S 350,000r_Mar 1 '15-'54
School Bonds
4½s'11 F-A$276,250r_Aug 1 '15-'31
Miscellaneous Bonds.
4s '05 A-O $3,646.49__Oct 1 1917
4s '06 J-D 75,000c_J'ne15 '15-'26
Public Building Bonds.
4s '02 F-A $9,800r___Aug 1 1918
3½s'01M-N 15,000_Nov 15 '15-'21
4½s'07 F-A 50,000__rAug 1 '15-27
4½s'08 J-D 70,000r ____1915-1928
4s '09 J-J 16,650r_____1915-'29
4s '09 F-A 7,750r_Aug 1 '15-'19
4¼s'14 M-S 81,000r_Mar 1 '15-'34
Viaduct Bonds.
4½s'11 J-D $8,000__June 1 '15-'21
Oakwood Reservoir Conduit.
4½s'13 J-D $52,250r_J'ne 1 '15-'33
LANSINGBURG. Annexed Jan. 1 1901.
Water Bonds.
4s '84 M-S $40,000c___Mch 1 1924
4s '84 M-S 60,000c___Mch 1 1934
4s '88 M-N 25,000c___Nov 1 1938
4s '89 J-J 10,000c___July 1 1939
4s '91 M-N 15,000c___May 1 1941
4s '00 F-A $25,000r___Aug 1 1920
4s '00 M-N 20,000r___Nov 1 1950
4s '99 F-A 60,000c___Aug 1 1949
INT. paid at office of City Treas.

TOT. DEBT, SK. FD., &c.—	*May* 15 '15.	*Oct.* 1 '14.
Municipal d't.	$2,221,707	$2,244,646
Water debt __	2,997,147	3,044,147
Total debt	$5,223,854	$5,288,793

On March 26 1915 there were outstanding public-impt. certificates (temporary loan), $80,000, and revenue bonds (temporary loan), $550,000.
The sinking fund on May 15 1915 aggregated $296,365.
WATER BONDS.—The interest and principal of the water-works bonds are provided for by the Water Department from water rents.

ASSESSED VALUATION.—	1914.	1913.	1905.
R. E.	57609,920	57076,249	51372,445
Pers'l	2312,821	2427,321	2877,727
Total	59922,741	59503,570	54250,172

(Assessment about full value.)
TaxperM *22 ----- 19.73
* The city has several different tax rates, the figures given above being the rates for all purposes. State, county and city, in the old city of Troy. In the old city of Troy the tax for 1914 was $22.00; in Sycaway School Dist., $22.32; in annexed territory of North Greenbush, $21.59; and in Wards 15, 77 and 17 (formerly Lansingburg), $16.63 with school tax of $8.85 additional.
POPULATION.—In 1910, 76,813; in 1905, 75,910; in 1900, 60,651, excluding sections annexed in 1901, which brought the aggregate up to about 75,000; in 1890 it was 60,956; in 1880 it was 56,747.

TRUXTON.
This town is in Cortland County.
Railroad-Aid Refunding Bonds.
4½s'12 J-J $86,000c July 15 '1942
BOND. DEBT Apr 24 '15__$86,000
Assess. val. (90% act.) '14__ 483,444
Tax rate (per $1,000) 1914___$33.49
Population in 1910_____1,132
INT. at Guarantee Tr. Co. in N.Y.

TUCKAHOE.
This village is in Westchester Co. Inc. Dec. 8 1892. Pop'n 1910, 2,722.
Street Improvement Bonds.
5s '07 M-N $9,000r__May 1 '16-43
4.75s'08 A-O 1,200r__Apr 1 '16-'18
5s '14 M-N 19,800__May 1 '19-'40
Sewer Bonds.
4.40s'06 M-S $50,000r_Sept 1 '15-'34
4.75s'08 A-O 4,500r__Apr 1 '16-'24
4.75s'08 M-S 3,500r_Sept 1 '15-'21
5s '14 M-N 2,300__May 1 '41-'43
Village-Hall Bonds.
4.30s'10 M-N$36,000__Nov 1 '15-'38
Highway Bonds.
4.20s'09 F-A $9,500r__Aug 1 '15-'33
BOND. DEBT Jan 1915__$270,338
Assess. val. '14 (40% act.)_2,927,541
Total tax (per $1,000) 1914___$11.70
INT. at First Nat. Bk., Mt. Vernon.

ULSTER COUNTY.
County seat is Kingston.
4s M-S $21,000c_Mar 1 '16-'22
4s M-S 12,800c_Mar 1 '16-'19
Turnpike and Road Bonds.
4s M-N $1,000c____Mch 1 1916
4s M-S 28,000c__Mch 1 '16-'29
4s '05 M-S 6,000c__Mch 1 '16-'18
4½s'09 M-S 85,000r__Mch 1 '16-'32
Refunding Bonds.
4s M-S $216,000c_Mch 1 '15-'31
Court-House Bonds 1895 (Ref.).
4s M-S $18,000c__Mch 1 '16-'21
4s M-S 32,000c___Mch 1 1923
4s M-S 14,000c___Mch 1 1924
Jail Bonds.
4s M-S $50,000c___Mch 1 1925
4s M-S 30,000c___Mch 1 1926
4s M-S 13,000c___Mch 1 1928
Poor-House Bonds.
4s '05 M-S $10,000c__Mch 1 '16-'20
BOND. DEBT Nov 1 '14__$557,000
Assessed val. '14 (real)___32,904,296
Total value 1914_____35,828,440
Population in 1910_____91,769
INT. at office of County Treas.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 1.
This district is in Broome County.
4.35s'14 July { $10,000c_Dec 1 '16-'20
16,000c_Dec 1 '21-'24
84,000c_Dec 1 '25-'38
BOND. DEBT May 1915_ $134,000
Assessed valuation _____3,000,000
Population 1914 (school census)6,300
INT. at Farmers' Nat. Bank, Union, in N. Y. exchange.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 5.
This district is in Broome County.
4.40s'14 Dec $100,000c_Dec 1 '15-'40
BOND. DEBT June 26 '14 $130,500
Assessed valuation 1913___2,447,215
Population in 1914 (est.)_____5,500

UTICA. Arthur M. Burke, Comp.
This city is in Oneida County. Incorporated 1832.
Bath-House Bonds.
4½s ___ $9,000__Sept 1 '15-'32
Paving Bonds (*Assessment*).
4½s __ $129,773.45__due 1-6th yly
Hospital and Nurses' Home.
4½s F-A $4,500r_Aug 1 '15-'23
4¼s'12 J-J 11,250r_July 1 '15-'32
4¼s'14 J-J 5,000r_July 1 '15-'24
Sewer Bonds.
4½s'09 J-D $1,800r_Dec 1 1915-17
4½s'09 M-S 13,000r_Sept 1 1915-27
4s J-J 9,750r_July 1 '15-'29
4½s May 17,500r_May 4 '15-'28
3½s Nov 126,000r__Nov 1 '15-'35
4s Nov 26,400r__Nov 1 '15-'36
4¼s'12 M-S 18,000r__Sept 1 '15-'32
4s Oct 50,000r_Oct 1 '16-'25
4s M-N 25,000r_May 1 '17-'26
4½s A-O 4,800r_Oct 1 '15-'22
4½s'14 J-J 10,000r_July 1 '15-'24
Academy and School Bonds.
4s July $15,300r__July 1 '15-'16
4s Jan 16,000r___Jan 1'16-'19
4s Jan 7,500r___Jan 1'16-'20
3½s Jan 14,000r___Jan 1'16-'19
3½s J'ne 15,750r_June 1 '15-'23
3½s June 9,000r__June 1 '15-'23
3½s A-O 2,160r__Oct 1 '15-'22
3½s Jan 12,500r___Jan 1'16-'25
4s '07 M-N 7,500r___May 1 1926
4½s'08 July 8,000r_July 2 '15-'18
4½s'08 M-N 36,400r_Nov 2 '15-'28
4½s'08 J-J 35,000r_July 15 '15-'28
4s '09 A-O 11,250r_Apr 1 '15-'29
4s '09 F-A 7,850r_Aug 1 '20-'29
4s '09 M-S 1,100r___Sept 1 1915
4½s'09 F-A 15,000r_Aug 1 '15-'29
4½s'09 M-S 60,000r_Sept 1 '15-'29
4½s'10 M-N 75,000r_May 1 '15-'29
4½s'13 J-J 95,000r_July 1 '15-'33
4½s F-A 66,500r_Feb 1 '16-'34
4½s'14 J-J 90,000r_July 1 '15-'24
4½s'15 M-N430,000r__May 1 '16-35
Refund. U. C. & B. RR. Bonds.
4s '09 M-S$130,200r_Mch 1 '16-'29
Voting-Machine Bonds.
4¼s'14 F-A $6,000r_Aug 1 '15-'26
Subway Bonds.
4¼s'11 J-J $30,000__July 1 '15-'29
4½s'13 M-N 1,900__May 1 '15-'33
4½s'13 A-O 19,000r___Oct 1 '15-'33
4½s'14 A-O 25,000r Apr 15 '15-'34
Parkway and Parks.
4s '09 J-J $37,500__July 1 '15-'29
4½s'10 J-J 40,000__July 1 '15-'30
4¼s'11 J-J 21,250r_July 1 '15-'31
4¼s'12 J-D 85,000r_June 1 '15-'31
4½s'13 J-J 18,000r_July 1 '15-'32
4½s'13 M-N 2,850r_May 15 '15-'33
4½s'13 M-N 6,650r_Nov 1 '15-'33
4½s'14 A-O 18,000r_Apr 1 '15-'34
4½s'14 J-J 41,000r_July 1 '15-'34
4½s'14 J-J 4,000r_July 1 '15-'22
4¼s'14 J-J 4,000r_July 1 '15-'22
4½s ___ 9,000__Sept 1 '15-'32
Mohawk River Impt. Bonds.
4s J-J $150,000r___Jan 1 '22-'31
4s '07 M-N 50,000r_May 1 '27-'36
4s '07 A-O 8,000r_Oct 15 '27-'34
Bridges and Culverts.
4s '09 Apr $2,000r_Apr 1 '15-'19
4½s'10 F-A 48,000r_Aug 1 '15-'30
4½s'11 J-J 2,800r_July 1 '15-'28
4¼s'12 M-N 63,000r_May 1 '15-'32
4¼s M-S 6,000__Sept 1 '15-'24
4¼s'13 J-J 1,200r_Jan 10 '16-'17
Police & Fire Bonds.
4s '09 A-O $7,500r_Apr 1 '15-'29
3½s 04 July 20,000r___July 1 15-24
4s '06 Aug 7,000r_Aug 17 15-'21
4½s'11 M-S 11,000r_Mar 1 '16-'26
4½s'11 J-J 51,000r_July 1 '15-'31
4¼s'12 F-A 10,800r_Aug 1 '15-'32
4½s'14 J-J 8,000r_July 1 '15-'22
Fire-Station Bonds.
4½s'14 M-N$40,000r__Nov 1 '15-'34
Library Bonds.
4s Jan { $65,000r__Jan 1 '16-'28
30,000r__Jan 1 '29-'31
3½s Apr { 18,000r_Apr 1 '16-'24
15,000r_Apr 1 '25-'34

Street Bonds.
4¼s'12 J-D $2,100rJune 15 '15-'21
4½s'13 J-J 27,000r..July 1 '15-'23
4½s'14 A-O 20,000r..Apr 15 '15-'24
Tax-Relief Bonds.
4s --- $20,000..July 2 '25-'28
4½s --- 50,000..May 4 '15-'24
Delinquent Tax Bonds.
5s J-J $70,000r...July '15-'21
4¼s M-S 2,200r...Sept '15-'16
4¼s A-O 2,000r...Oct '15-'16
4½s M-N 1,500r...Nov '15-'17
4½s M-N 3,000...May '16-'18
4½s J-D { 301.33..Dec 1 1915 / 1,000..Dec 1 '16-'17

BOND. DEBT Mar 31 '15—
Public impt bonds.....$1,967,360
Paving bonds..... 129,773
Delinquent tax bonds.. 81,170
Tax-relief bonds..... 70,000
Refunding bonds..... 130,200
TOT. BD. DT. May 31'15$2,378,504
Against paving bonds there are outstanding assessments upon property benefited equal to amount of bonds.
INT. is payable in Utica at the City Treasurer's office, or at request of registered holder in N. Y. exchange

ASSESSED VALUATION.

	1914.	1913.	1910.
R. E.	43184,755	38047,390	42168,944
Pers'l	*8467,337	*8312,760	8516,450
Sch'ls & highways	278,445	273,515	.....
Total	51930,537	46633,665	50685,394

(Equalized at 85% actual value.)
Tax(p.M) 23.30 22.94 ----
* Including special franchise valuation 1914, $3,719,387.
POPULATION.—In 1910 was 74,419; 1905, 62,934; 1900, 56,383.

VOLNEY.
This town is in Oswego County.
Railroad-Aid Bonds.
4s F-A $72,000r 1915-1927
Bridge Bonds.
4s July $15,000r 1915-1922
BOND. DEBT April 1915.. $88,000
Assess. val. (80% act.) '14.. 866,398
Tax rate (per $1,000) 1914....$20.60
Population in 1910.....2,407

WALTON (TOWN).
This town is in Delaware County.
Refunding RR. Aid Bonds.
4s F-A $46,000c&r..Part y'rly
BOND. DEBT Oct 1914.. $46,000
Assess. val. '13 (real est.)..1,798,775
Tax rate (per $1,000)1913....$10.27
Population in 1910.....5,088
INT. payable on $24,000 at Union Dime Sav. Bank in New York and on $22,000 at First Nat. Bk., Walton.

WALTON (VILLAGE).
Municipal-Building Bonds.
4¾s'13 F-A $45,000..$1,500 yearly

WAPPINGERS FALLS.
This village is in Dutchess County.
Water Bonds.
5s '14 J-D { $10,000..Dec 1 '15-'24 / 40,000..Dec 1 '25-'34 / 25,000..Dec 1 '35-'39
Sewer Bonds.
5s '14 J-D { $15,000..Dec 1 '15-'29 / 60,000..Dec 1 '30-'44
Highway Bonds.
5s '14 J-D $19,000..Dec 1 '15-'33
TOTAL BONDED.....(?)
Assessed val'n (real est)...1,179,749
Population in 1910.....3,195
INT. at Nat. Bank of Wappinger Falls.

WARREN COUNTY.
Lake George is the county seat.
Road Bonds
5s '08 Feb $30,000r..Feb 10 '16-'18
5s '12 J-D 50,000r 1919-1923
BOND. DEBT Apr 23 '15 $80,000
Demand notes..... 15,000
Assess. val. '14 (real)....15,523,049
Total val. '14 (1-3 act.)..17,108,522
County tax (per $1,000) '14 $2.574+
Population in 1910.....32,223
INT. payable in N. Y. exchange.

WARSAW, VILLAGE.
This village is in Wyoming County. Inc. 1843; re-inc. Jan. 11 1898.
Street Impt. Bonds.
4½s'14 A-O $22,000...Oct 1 '15-'25
Water Bonds.
4s '95 J-J { $30,000r .....1915 / 15,000 1920
4.90s'12A-O 12,000...Oct 1 '16-'17
Village-Hall Bonds.
5s '11 ann. $5,000 1915-1919
BOND. DEBT May 6 '15.. $65,000
Sinking fund (for water bds.) 21,000
Assess. val. (60% act.) '14..1,704,370
Tax rate (per $1,000) 1914....$14.00
Population in 1910.....3,206
INTEREST payable in N. Y. and at Wyoming Co. Nat. Bk., Warsaw.

WATERFORD.
This town is in Saratoga County.
Town-Hall Bonds.
5s '14 --- $31,600.....
Sewer Bonds.
4½s'07 --- $16,730r..Dec 28 '14-'27
Highway Bonds.
4½s'12 --- $1,500r...Feb 1 1915
Water Works Bonds.
4½s'13 Mar { $88,000rJuly 1 '15-'36 / 500r...July 1 1937
TOTAL DEBT Dec 1913...$113,925
Assessed valuation 1912....2,093,105
Tax rate (per $1,000) 1912.....$10.00
Population in 1910.....6,128

WATERLOO.
This village is in Seneca County.
Paving Bonds.
5s '15 M-S { $8,000..Mar 1 '17-'18 / 39,000..Mar 1 '19-'31
Sewer Bonds.
4½s'13 M-S $25,000..Sept 1 '18-'43
4.85s'13M-S $83,333r..Sept 1 '15-'43
TOTAL DEBT Apr 2 1915 $155,333
Assessed val. '14 (real est.)..1,853,390
Total valuation, 1914.....2,036,515
Village tax (per $1,000) '14....$12.40
Population in 1910.....3,931
INT. payable in New York.

WATERTOWN, CITY.
This city is in Jefferson County.
City-Hall, 1896.
4½s --- $40,000..Oct 1 '26-'30
School Bonds.
3½s M-N $100,000..May 1 '22-'41
3½s A-O { 3,800....Apr 1 1924 / 30,000..Apr 1 '25-'30
4s '05 J-D 2,000r..J'ne 1 '15-'16
4s '06 J-J 88,000r...July 1 1936
4s '08 M-N 24,500r...May 1 1938
Water Bonds.
3½s M-S $100,000....1914-1926
3½s M-S 35,000....Sept 1 1922
3.7s M-S 65,000....Mch 1 1927
4s '05 J-D 81,000r...June 1 1925
Funding and Deficiency Bonds.
3½s --- $50,000..Feb 1 '15-'24
Voting-Machine Bonds.
4s --- $500....Feb 1 1915
Fire-Building Bonds.
4s '07 A-O $40,000r...Apr 1 1937
4s '08 M-N 11,435r...May 1 1938
Public Improvement Bonds.
4s --- $78,000 1914-1936
4s '10 M-N 31,000r....May 1 1940
4½s'14 M-N 65,000r...May 1 1944
Indebtedness Bonds.
4s --- $20,000...Oct 1 '22-'25
Paving, Sewer & Highway Bds.
3½s M-N $75,000...May 1 '30-'44
Street-Improvement Bonds.
4¼s'12 J-J $110,000r...July 1 1942
Sewer Bonds.
3½s M-N $65,000...May '15-'27
4s '08 M-N 80,000r...May 1 1938
BOND. DEBT May 19 '15$1,171,375
Floating debt..... 6,000
Assess. val. '14 (¾ act.)...15,852,120
Total tax (per $1,000) 1914...$26.60
Population in 1910.....26,730

WATERVILLE
This village is in Oneida County. Inc. Feb. 8 1871. Pop. 1910, 1,410.
Water-Works Bonds.
4s '88 J-J $10,000c..Jan 1 '16-'18
Reservoir Bonds.
4.35s'07 J-J $24,000r..Jan 1 '16-'31
BOND. DEBT Apr 2 '15.. $34,000
Assess. val. 1914, real estate..654,990
Total assess. val. 1914.....709,910
Tax rate (per $1,000) 1914....$13.92
INTEREST payable in N. Y. on 4.35s at R. Kleyholte & Co.; on 4s at Importers' & Traders' Bank.

WATERVLIET.
This city is in Albany County. Inc. 1896. Population 1910, 15,074.
City-Hall Bonds.
4½s'15 M-N { $55,000..May 1 '16-'35 / 10,000..May 1 '16-'25
Fire Dept. Bonds.
5s --- $9,000.....
Public Impt. Bonds.
4½s'13 A-O $33,250....Apr 1 1933
Highway Bonds.
4½s'14 A-O $6,750...Apr 1 '16-'24
Storm-Sewer Bonds.
4½s'12 A-O $93,500..Apr 15 '15-'32
4½s'14 A-O 7,520.20.....1924
4½s'14 A-O 6,850.12Apr 1 '16-'19
4½s --- 8,562.65..Apr 1 1919
Broadway Improvement Bonds.
4½s'10 M-N $5,000..Nov 1 '15-'19
School Bonds.
4s '02 F-A $20,000r..Aug 1 '15-'34
4½s'10 M-S { 45,000..Sept 15 '15-'23 / 2,000...Sept 15 1924
4s.'11 A-O 10,000...Oct 1 '25-'29
Funding Bonds.
4½s'09 J-J $66,000..Apr 15 '15-'48
Pavement Bonds.
4½s'08 F-A $2,000...July 2 '15-'16
4½s --- 21,616.92..Oct 1 1923
4½s --- 2,968.18..Sept 1 1916
BOND. DEBT Nov 1 '14.. $332,436
Assess. val. '14 (abt. act.)..5,651,952
City tax (per $1,000) 1914....$30.80
INT. at Chamberlain's office.

WATKINS.
This village is in Schuyler County. Village incorp. as Jefferson in 1842; name changed to Watkins in 1852.
Sewer Bonds.
5s '13 A-O $13,050..Oct 1 '15-'13
4s A-O* 3,000r...Oct 1910
Paving Bonds.
4.40s'12F-A $33,750c..Feb 16 '1-'42
Water and Sewer Bonds.
4s J-J $20,000r...July 1921
Electric-Light Bonds.
4s A-O $13,000r...Oct 1924
Refunding Water & Sewer Bds.
4.20s'10 A-O $56,000r...Apr 1 1930
BOND. DEBT Dec 31 '13...$151,750
Water debt (included)..... 92,000
Assess. val. (½ act.) '13....1,192,930
Village tax (per $1,000) 1914...$26.00
Population in 1910.....2,817
*Provision made for payment of these bonds, but money misapplied.
INT. on paving bonds payable at Watkins State Bk.; on otbers at Knickerbocker Trust Co., N. Y.

WAVERLY.
This village is in Tioga County.
Water-Works Bonds.
4¼s'12 M-N$238,000r.May 1 '15-'42
Broad St paving..... $15,000
Town-hall bonds..... 5,000
BOND. DEBT Apr 2 '15.. $258,000
Water debt (included)..... 238,000
Assessed valuation 1914....2,348,395
(Assessment 60% to 75% act. val.)
Population in 1910.....4,985
INT. payable at office of Bond & Goodwin, N. Y.

WELLSVILLE.
This village is in Allegany County. Inc. 1857. Population 1910, 4,382.
Street-Improvement Bonds.
5s '07 M-S $15,300c..Sept 1 '15-'32
4.85s'08M-S 22,000c&r Sept 1 '15-'36
4.15s'06M-S 26,164c&r..Mch 1 '15-'35
4.15s'09M-S 12,000r...Sept 1 '15-'34
5s '14 M-S 15,000r...Sept 1 '15-'34
5s '15 --- 15,000.....
BOND. DEBT May 15 '15 $30,881
Assessment debt (add'l)..... 42,569
Assess. val. (½ act.) '14...1,648,073
Village tax (per $1,000) 1915...$26.00
INTEREST on the issue of 1906 is payable at the First Nat. Bank of Wellsville; on the issue of 1909 in N. Y. City at Columbia Trust Co.

WEST CARTHAGE.
This village is in Jefferson County. Inc. 1889. Population 1910, 1,393.
Road bonds.....$4,000
Village-Hall Bonds.
5s July $1,800....$200 yearly
Water Bonds.
4s '02 --- $14,700c 1925
4s '09 --- 27,000r...Part y'rly
Sewer Bonds.
4s '95 --- $16,800r...Part yearly
4s '04 --- 6,600r...Part yearly
BOND. DEBT May 1915...$67,000
Assess. val. '13 (abt. 2-3 act.)664,847
Village tax (per $1,000) 1914...$15.00
INT. on 4s of 1902 payable at Importers' & Traders' Bank, N. Y.; on 4s of 1895 and 4s of 1909 at Watertown Sav. Bk.; on 4s of 1904 at Jefferson Co. Sav. Bk., Watertown; on 5s at Peter Virkler's, Castorland; on road bonds at Cathage Nat. Bank.

WESTCHESTER COUNTY.
County seat is White Plains.
Almshouse Bonds.
'09 M-S $70,000r..Sept 1 '37-'39
Armory Bonds.
4½s'08 F-A $30,000r..Feb 1 '32-'37
General Purposes.
3½s J-D $50,000r..J'ne 1 '27-'28
Road Bonds.
4½s'11 A-O $58,870r..Oct 1 '31-'36
4½s'12 A-O 42,945r..Oct 1 '32-'36
4½s'12 A-O 27,710r..Oct 1 '32-'33
4½s'12 A-O 9,905r....Oct 1 1927
5s '14 F-A 13,580r..Aug 1 '29-'31
4½s'15 A-O 14,994r..Apr 1 '32-'34
Bldg. Site-Purchase Bonds.
4¼s'15 A-O$175,000r.Apr 1 '27-'44
Funding Bonds.
3 1-10s J-D $40,000r..June 1 '29-'30
3½s J-D 30,000r...June 1 1931
4s '04 --- 39,704.43..June 1 1932
4s '04 --- 25,000....June 1 1928
4s '04 --- 20,000....June 1 1931
4s '04 --- 18,533.47..June 1 1933
4s M-S 40,000r..Mch 1 '31&'33
4s '05 M-S 39,704r...Mch 1 1932
4½s'07 J-J { 24,579r...July 1 1928 / 40,000r..July 1 '31-'33
4½s'08 F-A { 60,000r...Aug 1 1936 / 57,333.20r..Aug 1 1937
4½s'10 F-A { 80,000r..Feb 10 '20-'35 / 5,208.66rFeb 10 1936
5s '10 F-A { 25,000r..Aug 1 '30-'34 / 5,618.83r..Aug 1 1935
Bronx Parkway Funding Bonds.
4½s'14 J-D { $480,000..June 1 '39-'62 / 7,000...June 1 1963
Temporary Loan Bonds.
3½s J-D $5,000r...June 1 1916
3½s J-D 8,500r...June 1 1917
3½s J-D 25,000r...June 1 1925
3½s J-D 26,742r...June 1 1926
4½s'13 M-N400,000r..May 1 '18-'33
Drainage Bonds.
4½s'08 J-J $6,500r..July 1 '15-'20
Bronx Valley Sewer Bonds.
4½s'08 J-J$1,000,000c..Jan 1 '33-'82
4s '09 J-J 1,250,000c..Jan 1 '33-'82
Bridge Bonds.
4½s'11 J-D $20,000r..June 1 '21-'22
4½s'12 J-J 12,000...Jan 1 '35-'37
4½s'14 J-J { 45,000r..July 1 '16-'24 / 7,000r...July 1 1925
Court-House Bonds.
4s '05 F-A$150,000r..Aug 1 '30-'35
4½s'07 J-J 275,000r...July 1 '26-'36
4½s'08 M-N 230,000r..Nov 1 '15-'37
Refunding Bonds.
3.10s J-D $10,000r..June 1 '15-'19
Bridge Bonds.
4½s'08 J-D $8,000r..June 1 '15-'22
BOND. DEBT Mar 1915..$6,611,051
Floating debt..... 74,994
Assess. val. real est. '14..389,896,028
Assess. val. personal '14.. 8,019,672
(Assessment about 70% actual value)
State&Co. tax (per $1,000) '14..$3.26
Population in 1910.....283,055
INT. on sewer bonds of 1909 payable at Mechanics' Nat. Bank, N. Y.; on other issues by County Treasurer.

WESTFIELD, VILLAGE.
This village is in Chautauqua Co. Inc. 1833. Population 1910, 2,985.
Paving Bonds.
--s --- $13,000 1915-1921
Sewer Bonds.
4½s'10 J-J $96,000r...Jan 2 '15-'38
Refunding Water Bonds.
4½s'10 F-A $10,000r..Aug 1 '17-'21
Water-System Construction.
3½&4s M-N $33,000c&r..1915-1924
BOND. DEBT Oct 1914.. $151,500
Assess. val. '14 (2-3 act.)...2,052,475
Tax rate (per $1,000) 1914...$11.00
INT. payable at Citizens' Bank of Westfield in New York exchange.

WEST SENECA.
This town is in Erie Co. Incorp. 1851. The decrease in the valuation for 1909 was caused by a division of the town, cutting off the city of Lackawanna. While the bonds below are considered a lien upon the whole town, the reference appointed to apportion the debts has decided that they are to be paid by the city of Lackawanna, the sewer having been built in that city. This report came up in Dec. 1911 for confirmation by the State Supreme Court and was opposed by the city of Lackawanna. No decision has been rendered.
Sewer Bonds.
5s '07 A-O $150,000c..Apr 1 '15-'38
5s '15 Apr 25,380.....
(Part yearly beginning Apr 1 1916)
Bridge bonds..... $4,000
BOND. DEBT May 5 '15.. $154,000
Assess. val. '14 (4-5 act.)...3,194,420
Total tax (per $1,000) 1914...$9.311
Population in 1910.....4,605
INTEREST payable at the Lackawanna Nat. Bank of West Seneca.

WEST WINFIELD.
This village is in Herkimer Co. Inc. 1898. Pop'n 1910, 726.
Water-Works Bonds.
4½s'13 --- $31,900..July 1 '15-'43
TOTAL DEBT Apr 5 '15.. $31,900
Assessed valuation 1914.....297,985
Vil. tax (per $1,000) 1914....$12.40
INT. at West Winfield Nat. Bk.

WHITEHALL (TOWN) UNION FREE SCH. DIST. NO. 11.
This district is in Washington Co.
4½s'14 J-D $60,000r..June 1 '15-'44
TOTAL BOND DEBT... (?
INTEREST at Treasurer's office.

WHITE PLAINS, VILLAGE.
This village is in Westchester Co.
Paving Bonds.
4s J-D $15,000...June '26-'28
3½s M-N 100,000....May 1 1931
3½s A-O 75,000....Oct 1 1930
4s '05 A-O 3,000....Oct 1 1935
5s J-D 30,000....Dec 1 1933
5s '08 M-N 20,000...May 1 '39-'42
4½s'08 F-A 20,000...Aug 1 '39-'42
4½s'09 F-A 20,000...Aug 1 '35-'38
4½s'09 A-O 20,000...Oct 1 '35-'38
4½s'11 A-O 20,000...Oct 1 '47-'50
4½s'12 F-A 20,000r..Aug 1 '20-'32
5s '13 F-A 10,000r..Aug 1 '24-'25
4½s'13 --- 50,982r..Jan 1 '15-'43
Sewer Bonds.
--s --- $158,000.....
3½s A-O 10,000....Oct 1 1930
4s M-S 24,000...Sept 1 '24-'29
4s '04 F-A 9,000....Aug 1 1929
4s '05 A-O 9,000....Oct 1 1935
4s '07 J-D 3,000...June 30 1937
5s '08 M-N 18,000....May 1 1938
4s '09 M-N 12,000...May 15 1934
4½s'12 F-A 11,500r..Aug 1 '20'-23
5s '13 F-A 15,000r..Aug 1 '22-'24
5s '13 A-O 12,200r...Oct 1 '25-'26
Funding Bonds.
4½s'07 J-D $23,000....June 1 1937
Refunding Bonds.
4s J-J $6,000...July 1 '15-'16
4s '05 A-O 1,000....Oct 1 1935
Library-Site Bonds.
3.84s'06A-O $13,000....Apr 2 1946
Tax Deficiency Bonds.
6s '14 A-O $20,000r...Apr 1 1919
Tax and Assessment Bonds.
4s J-J $10,000....Oct 1 1921
4s '04 M-N 17,000....Nov 1 1924
4s '05 J-D 99,000....Dec 1 1945
4s '06 A-O 12,000....Apr 1 1916
5s '06 M-N 11,000....Nov 1 1916
5s '07 A-O 15,000....Oct 1 1917
4½s'09 A-O 33,000....Oct 1 1917
4½s'10 A-O 23,000....Oct 1 1920
5s '12 A-O 32,000r....Oct 1 1918
Water Bonds.
4s F-A$126,000..Aug 1 '15-'28
4s J-D 25,000...June '26-'29
3½s A-O 60,000....Oct 1 1929
3½s A-O 86,000...Oct 31 1931
4s A-O 40,000....Apr 1 1924
4s '04 F-A 1,000....Aug 1 1929
4s '04 M-S 23,000....Sept 1 1934
4s '04 M-N 23,000....Nov 1 1934
4s '05 A-O 29,000....Oct 1 1935
4s '06 A-O 10,000....Apr 2 1936
4s '06 M-S 85,000....Sept 1 1936
4½s'08 F-A 155,000....Aug 1 1938
4½s:08 M-N 4,000....Nov 1 1938
4s '09 M-N 27,000...May 15 1939
4½s'10 J-J 100,000....Jan 1 1940
4.10s'10J-J 12,000....Jan 1 1940
4½s'11 A-O 10,000....Apr 1 1931
4½s'12 J-D 8,000r...Dec 1 1922
Current Debt Bonds.
4s F-A $2,000....Aug 1 1915
--s --- 49,000.....
5s '08 M-N 26,000....May 1 1938
4s '09 A-O 35,000...Apr 15 1919
4½s'11 A-O 14,000....Apr 1 1916
Fire Department Bonds.
4s M-S $6,000...Sept 1 '15-'20
4s J-D 8,000...Dec 1 '15-'22
4s M-S 3,000....Mch 1 1919
4s '05 A-O 5,000....Apr 1 1925
5s '08 M-N 10,000....May 1 1938
4½s'09 --- 25,000.....
4.15s'09 --- 25,000.....
--s '11 J-D 38,000...Dec 1 '16-'34
5s '13 J-J 14,000.....1915-1928
4½s'13 --- 6,000...Dec 1 '18-'29
5s '13 J-D 6,000...Dec 1 '18-'29
5s '15 J-J 15,000...Jan 1 '16-'45

Summary of Debt Aug. 1 1913.

Current debt bonds	$132,000
Sewer bonds	211,500
Fire department bonds	107,500
Tax and assessment bonds	191,668
Paving bonds	375,000
Refunding bonds	74,000
Water bonds	$63,800
Tax bonds	99,000
Library-site bonds	13,000

TOT. BD. DT. Aug 1 '13..$2,067,468
Certificates of indebtedness 242,201
Assessed valuation 1912...17,232,047
Tax rate (per $1,000) 1912... 13.945
Population in 1910.....15,949
INT. payable in White Plains.

WHITE PLAINS UNION FREE SCHOOL DIST. NO. 1.
On July 1 1908 the district annexed Greenburgh District No. 10.
4s J-J $19,000c...Jan 1 '16-'34
5s J-D 5,800c..Dec 1 '14-'19
5½s J-J { 31,500c&rJan 1 '15-'17 / 57,500c&rJan 1 '18-'22 / 62,500c&rJan 1 '29-'27 / 3,500c&r..Jan 1 1928
3.74s J-D 1,000c..Dec 1 1915
4½s J-J 20,000c..July 1 '15-'26
4s J-J 5,000c..Jan 1 '36-'40
4s '09 J-J { 5,000c&rJan 1 '16-'20 / 14,000c&rJan 1 '21-'27 / 5,000c&r..Jan 1 1928 / 5,500c&r..Jan 1 1929
4½s'11 M-N { 28,000r..Nov 1 '16-'29 / 27,000r..Nov 1 '30-'38

WHITE PLAINS UN. FREE SCH. DIST. NO. 1 (*Concluded*).

5s '14 J-J 10,000__Jan 1 '22-'31
5s '14 J-J 12,500__Jan 1 '20-'31
4½s'14 J-J {30,000__Jan 1 '20-'29
{ 5,000____Jan 1 1930

Greensburgh Bonds (*Annexed*).

4s '00 A-O $5,000c_Dec 31 '15-'19
5s '07 A-O 12,000c_Dec 31 '15-'26
BOND. DEBT Apr 1915__ $328,750
Assessed valuation 1914__18,500,000
School tax (per $1,000) 1914_$10.165
Population in 1914 (est. _____20,500

INTEREST payable at Home Sav. Bank, Saugerties Sav. Bank, Yonkers Sav. Bank, American Sav. Bank, Mechanics' Sav. Bank, N. W. Harris & Co., N. Y., and N. W. Halsey & Co., N. Y.

WHITE PLAINS, TOWN.

This town is in Westchester Co.

Road Bonds.

3½s J-J $78,000r_____1929
4s J-J 60,000r___July 1 1934
4s J-J 5,000r___Jan 1 1930
4½s'10 J-D { 1,000r___June 1 1915
{44,000r_June 1 '16-'37
4½s'12 F-A 30,000__Aug 1 '17-'31
BOND. DEBT Oct 30 '13 $188,000
Assess. val. '12 (70% act.) 18,070,076
Tax rate (per $1,000) '12 {Inside village__$7.163
{Outside village_ 12.72
{Light (outside)_ 1.72
Population in 1910_____15,045

INT. at office of Town Supervisor.

WOLCOTT.

This village is in Wayne County.
Engine-house bonds_____$5,000

Water-Works Bonds.

4½s'12 J-J $42,000r_July 15 '15-'42
BOND. DEBT Apr 8 '15__ $47,000
Assessed valuation 1914_____556,102
Population in 1910_____1,216

INT. to registered holder in N. Y. exchange.

WYOMING COUNTY.

Warsaw is the county seat.

Highway Bonds.

4½s'10 ___ $14,000____part yearly
4½s'11 J-J 30,000__July 1 '22-'31
4½s'13 F-A 22,000_____
BOND. DEBT May 1915 $66,000
Assessed val. 1914 (real)__ 19,795,811
Total value 1914 (¾ act.) 20,516,094
Population in 1910_____31,088

INT. at Wyoming Co. Nat. Bank.

YONKERS.

J. T. Lennon, Mayor; J. Miller, Compt.; F. G. Gertenbach, Auditor.
Yonkers is in Westchester County.
Incorp. June 1 1872.

Refunding Bonds.

4½s'08 A-O $90,000_May 16 '16-'18
4½s'08 A-O 28,000_June 15 '15-'18
4s '09 A-O 90,000__Feb 1 '16-'19
4½s'11 A-O 42,000__Apr 1 '16-'36
4½s'12 A-O 44,000__Apr 1 '16-'37
4½s'13 A-O 46,000r_Apr 1 '1-6'38
4½s'13 A-O $48,000r_Apr 1 '16-'38

Fire Department Bonds.

3½s'03 A-O $25,000__Apr 1 '16-'23
4s '06 A-O 15,000__Apr 1 '24-'26
4½s'10 A-O 10,740__Aug 1 '15-'20
4½s'13 A-O 20,000r_Mar 1 '16-'25
5s '13 A-O 8,000r__Apr 1 '16-'18
4½s'14 A-O 47,500r_Mar 1 '16-'34
4½s'14 A-O 11,500r_June 1 '15-'19
5s '14 A-O 20,250r_Dec 1 '15-'19

City-Hall Bonds.

4½s'08 A-O $35,000__May 1 '15-'28
5½s'07 M-N 50,000__Apr 1 '18-'22
4½s'08 A-O 70,000_June 15 '15-'28
4½s'08 A-O 35,000__Dec 1 '1-'528
4½s'09 A-O 37,500__Nov 1 '15-'29
4½s'10 A-O 43,200__Aug 1 '15-'30
4½s'10 A-O 16,000__Nov 1 '15-'30
4½s'11 A-O 17,000__Oct 1 '15-'31
4½s'12 A-O 8,000r_Oct 1 '15-'22
4½s'14 A-O 38,000r_Mar 1 '16-'34
5s '14 A-O 4,000r_Dec 1 '15-'34

Deficiency Bonds.

4½s'10 A-O $20,000__May 1 '16-'20
5s '13 A-O 72,000r__Apr 1 '16-'21

Hospital Bonds.

4½s'11 A-O $63,750__Oct 1 '15-'31
4½s'11 A-O 42,500__July 1 '15-'31
5s '13 A-O 3,000__Apr 1 '16-'18
5s '14 A-O 5,000r_Dec 1 '15-'19

Local Improvement Bonds.

4½s'09 A-O $76,100__July 1 '15-'29
4½s'11 A-O 15,200__Feb 1 '16-'31
4½s'11 A-O 16,000__May 1 '16-'31
4½s'11 A-O 97,750__Oct 1 '15-'31
4½s'12 A-O 80,000__Mch 1 '16-'31
4½s'12 A-O 41,000r_Apr 1 '16-'26
4½s'14 A-O 170,000r_June 1 '15-'31
5s '14 A-O 98,000r_Dec 1 '15-'34
4½s'15 A-O 210,000r_Apr 1 '16-'30

Road Improvement Bonds.

4½s'08 A-O $32,500__May 1 '16-'28
4s '08 A-O 35,000_Aug 15 '15-'28
4½s'09 A-O 30,000__July 1 '15-'29
4½s'10 A-O 20,000__Aug 1 '15-'30
4½s'11 A-O 17,000__Oct 1 '15-'31

Assessment Bonds.

4½s'08 A-O $40,000__Dec 1 '15-'18
4s '09 A-O 20,000__Apr 1 '16-'19
4½s'10 A-O 25,000__May 1 '16-'20
4½s'11 A-O 60,000__Feb 1 '16-'21
4½s'12 A-O 105,000r_Apr 1 '16-'23
4½s'12 A-O 96,000r_Oct 1 '15-'22
5s '13 A-O 160,000r__Apr 1 '16-'23
5s '13 A-O 180,000r__Oct 1 '15-'23
4½s'14 A-O 153,000r_Mar 1 '16-'24
4½s'14 A-O 140,000r_June 1 '15-'24
5s '14 A-O 500,000r_Dec 1 '15-'24
4½s'15 A-O 130,000r_Apr 1 '16-'25

Revenue Bonds.

4½s'11 A-O $125,000____May 1 1916
4½s'12 F-A {100,000r___May 1 1915
{150,000r___May 1 1917
5s '13 J-J 400,000r__July 1 '16-'18

Tax Sale Bonds.

5s '14 A-O 400,000r_Dec 1 '15-'24
4½s'15 A-O 150,000r_Apr 1 '16-'25

Street-Cleaning Equipment.

5s '14 A-O $2,400r_Dec 1 '15-'17

Public Building & Dock Bonds.

4s '05 A-O $4,700____Nov 1 1915
4½s'07 A-O 9,500____Nov 1 1916
5½s'07 A-O 20,000__Nov 1 '17-'18

Irving Park Bonds.

3½s'02 F-A $10,000__May 1 '16-'17

Street-Paving Bonds.

4s '93 A-O $10,000____Apr 1 1916
4s '94 A-O 93,341__Apr 1 '17-'25
4s '99 A-O 24,900__Apr 1 '17-'27
3½s'00 A-O 15,000__Apr 1 '28-'29
3½s'03 A-O 12,000__Apr 1 '29-'30
4s '04 A-O 6,380__Apr 1 '30-'31
4s '09 A-O 12,000__Feb 1 '16-'27
4½s'12 A-O 12,000r_Oct 1 '15-'26

School Bonds.

4s '92 A-O $18,000__Apr 1 '16-'19
4s '94 A-O 82,000__Apr 1 '20-'36
4s '95 A-O 15,000__Apr 1 '37-'39
4s '96 A-O 81,000__Apr 1 '25-'55
3½s'97 A-O 105,000__Apr 1 '56-'76
3½s'98 A-O 4,000__Apr 1 '19-'25
3½s'98 A-O 17,000__Apr 1 '77-'80
3½s'98 A-O 7,000__Apr 1 '79-'81
3½s'00 A-O 31,000__Apr 1 '1-6'20
3½s'01 A-O 41,150__Apr 1 '20-'24
3½s'01 A-O 13,000__Apr 1 '20-'25
3½s'02 A-O 160,700__Apr 1 '26-'39
3½s'03 A-O 15,000__Apr 1 '40-'41
4s '03 A-O 117,500__Apr 1 '42-'53
4s '04 A-O 69,400__Apr 1 '53-'60
4s '05 A-O 133,700__Apr 1 '20-'29
4s '06 A-O 108,650__Apr 1 '30-'39
4s '07 A-O 17,700__Apr 1 '48-'50
4s '06 A-O 15,500__Apr 1 '47-'48
4½s'07 A-O 60,000__Apr 1 '51-'56
4½s'06 A-O 70,000__Apr 1 '40-'46
4½s'07 A-O 110,000__Apr 1 '57-'67
5½s'07 A-O 9,350____Apr 1 1950
4½s'08 A-O 45,500__July 1 '15-'28
4½s'08 A-O 11,200__Sept 1 '15-'28
4½s'08 A-O 87,500__Sept 1 '15-'28
4s '09 A-O 8,260__Mch 1 '16-'29
4s '09 A-O 45,500__May 1 '16-'29
4½s'09 A-O 82,500__July 1 '15-'29
4½s'09 A-O 30,500__Nov 1 '15-'29
4½s'10 A-O 59,250__Mch 1 '16-'30
4½s'10 A-O 32,000__Aug 1 '15-'30
4½s'10 A-O 64,000__Oct 1 '15-'30
4½s'10 A-O 32,000__Nov 1 '15-'30
4½s'11 A-O 64,000__May 1 '16-'31
4½s'11 A-O 48,200__July 1 '15-'31
4½s'12 A-O 56,000r_Apr 1 '16-'29
5s '13 A-O 162,000r__Apr 1 '16-'33
4½s'14 A-O 67,500r_Mar 1 '16-'30
4½s'14 A-O 45,000r_June 1 '15-'29

Public-Building Bonds.

4s '09 A-O $45,500__May 1 '16-'29
4½s'09 A-O 22,500__July 1 '15-'29
4½s'11 A-O 17,000__May 1 '15-'31
4½s'11 A-O 8,500__July 1 '15-'31
4½s'12 A-O 18,000r_Oct 1 '15-'32
4½s'13 A-O 18,000__Mar 1 '16-'33
4½s'14 A-O 19,000r_Mar 1 '16-'34
4½s'14 A-O 50,000r_June 1 '15-'34
5s '14 A-O 7,000r_Dec 1 '15-'21

Public-Park Bonds.

3½s'99 M-N $90,000__May 1 '16-'24
4s '03 M-N 3,000__May 1 '16-'17
4s '04 M-N 8,000__May 1 '17-'21
4½s'07 M-N 17,000__May 1 '22-'24
4½s'08 A-O 70,000__June 1 '15-'28
4½s'08 A-O 17,500__Nov 1 '15-'28
4½s'09 A-O 60,000__July 1 '15-'29

Police & Fire Bureau Equipt.

4½s'12 A-O $10,000r_Oct 1 '15-'24

Water Bonds.

4s '87 A-O $15,000___Apr 1 1916
4s '86 A-O 25,000____Apr 1 1916
4s '88 A-O 30,000__Apr 1 '16-'17
4s '89 A-O 15,000____Apr 1 1917
3½s'90 A-O 20,000____Apr 1 1917
4s '91 A-O 35,000__Apr 1 '17-'18
4s '92 A-O 25,000__Apr 1 '16-'17
4s '93 A-O 100,000__Apr 1 '18-'19
4s '94 A-O 150,000__Apr 1 '20-'22
4s '96 A-O 25,000___Apr 1 1916
4s '97 A-O 20,000___Apr 1 1917
4s '99 A-O 25,000____Apr 1 1919
3½s'00 A-O 25,000____Apr 1 1920
3½s'01 A-O 50,000____Apr 1 1921
3½s'02 A-O 60,000____Apr 1 1921
4s '03 A-O 125,000__Apr 1 '22-'23
4s '04 A-O 150,000____Apr 1 1924
4s '05 A-O 60,000__Apr 1 '23-'25
4s '06 A-O 175,000__Apr 1 '25-'26
4s '07 A-O 60,000____Apr 1 1926
4½s'07 A-O 150,000____Apr 1 1927
5s '08 M-S 82,500__Mch 2 '16-'48
4½s'08 A-O 68,000__July 1 '15-'48
4½s'08 A-O 68,000__Nov 1 '15-'48
4s '09 A-O 43,750__May 1 '15-'49
4½s'09 A-O 35,000__Nov 1 '15-'49
4½s'10 A-O 72,000__May 1 '15-'50
4½s'10 A-O 36,000__Nov 1 '15-'50
4½s'11 A-O 37,000__May 1 '15-'51
4½s'11 A-O 74,000__July 1 '15-'51
4½s'12 A-O 74,000__Mch 1 '16-'52
4½s'12 A-O 90,000r_Oct 1 '15-'32
4½s'13 A-O 90,000__Mar 1 '16-'23
5s '13 A-O 90,000r_Apr 1 '16-'33
5s '13 A-O 95,000r__Oct 1 '15-'33
4½s'14 A-O 80,000r_June 1 '15-'34
5s '14 A-O 120,000r_Dec 1 '15-'34
4½s'15 A-O 100,000r_Apr 1 '16-'35

INT. on the above bonds is payable in New York exchange.

RECAPITULATION OF DEBT APRIL 2 1915.

Refunding bonds_____	$418,000 00
Police & Fire Dept bds	167,990 00
City-Hall bonds_____	353,700 00
Deficiency bonds _____	96,000 00
Hospital bonds_____	109,250 00
Local-impt. bonds____	598,050 00
Road-impt. bonds____	148,000 00
Assessment bonds____	1,484,000 00
Revenue bonds_____	775,000 00
Public-building & dock bonds _____	34,200 00
Street-paving bonds__	173,621 01
Building bonds_____	208,750 00
Park bonds_____	287,500 00
School bonds_____	2,251,310 00
Water bonds_____	2,495,250 00
Certfs. of indebtedness	2,116,500 00
Local- improv't notes_	1,017,000 00
Total Apr. 2 '15____	$2,734,121 01
Deductions—	
Revenue bonds_____	$775,000 00
Water bonds, issued after Jan. 1 1908___	1,154,250 00
Ctfs. of indebtedness__	2,116,500 00
Yonkers bonds in Water Bond Sinking Fund_	203,000 00
	$4,248,750 00

Debt to be counted in ascertaining the power to become further indebted _____$8,485,371 01

Assessment bonds, revenue bonds, certificates of indebtedness and local improvement notes are issued in anticipation of the collection of taxes and assessments and paid from the receipts thereof.

Refunding bonds are issued to refund $180,000 redemption bonds, $30,000 assessment bonds and $21,000 tax-relief bonds and paid from moneys received from taxes, assessments and redemption of lands purchased by the city for non-payment of taxes and assessments and $180,000 water bonds.

Water bonds are paid from receipts of Water Bond Sinking Fund.

Prior to Jan. 1 1908, the School Bonds were issued by the Board of Education and the water bonds by the Water Board. Since the date referred to, however, all bonds of the city have been issued under the Uniform Charter for cities of the second class. Chapter 452 of the Laws of 1908 repeals the Acts under which the Board of Education and the Water Board were created separate bodies.

CITY PROPERTY.—Real estate owned by the city is assessed at $7,280,000, including water works valued at $3,100,000.

POPULATION.—In 1910 was 79,803; in 1905 it was 61,716; in 1900 it was 47,931; in 1890 it was 32,033; in 1880 it was 18,892.

ASSESSED VALUATION.—The city's assessed valuation has been:

	Real Estate.	*Personal Property.*
1914 _____	$113,877,220	$2,752,000
1913 _____	89,041,417	2,862,100
1905 _____	45,980,905	3,252,000
1900 _____	35,124,400	3,086,830
1890 _____	22,574,226	398,240
1880 _____	10,024,677	430,295

	Total Assessed Valuation.	*Ave. Rate of Tax per $1,000.*
1914 _____	$116,629,220	$23.7683
1913 _____	91,903,517	26.485
1905 _____	49,232,905	24.4848
1900 _____	38,211,230	23.709
1890 _____	22,972,466	17.3902
1880 _____	10,454,972	--------

YORKVILLE.

This village is in Oneida County.
Inc. 1902. Population 1910, 691.

Sewer Bonds.

4.35s'11 A-O $22,000_Apr 15 '16-'37
..s '14 ___ 2,500_____
4.90s'15A-O 6,000__Apr 1 '18-'27

Street Bonds.

4.35s'11 A-O $11,500_Apr 15 '15-'37
..s '14 ___ 3,800_____
TOTAL DEBT Apr 1 1915__$43,300
Assessed valuation 1914_____467,897
(Assess. abt. 2-3 act. val.)

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil devisions in New York State which are not represented among the foregoing detailed reports. We add in each case the population from the U. S. Census of 1910.

Place—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n 1910.*
Adams (V), Jefferson County	$35,500	None	†$869,670	†$9.80	1,458
Alexandria Bay (V), Jeff'n Co	68,025	500	$1,100,390	$16.00	1,899
Alfred (V), Allegany County	28,000	1,000	†169,100	†15.00	759
Allegany (V), Cattaraugus Co	37,000	------	*d*288,000	*d*8.66	1,286
Altamont (V) Albany Co	31,800	None	--------	----	674
Angelica (T), Allegany Co	30,000	None	*a*604,085	*a*18.04	1,668
Arcadia (T), Wayne County	61,000	None	§5,442,593	§12.23	8,672
Avon Union Free S. D. No. 1	38,000	None	†1,190,280	†8.00	------
Babylon (V), Suffolk County	25,000	None	†2,026,891	----	2,600
Ballston Spa Un. Fr. S.D.No.1	61,860	------	†1,958,512	----	------
Batavia Union Free S.D.No.2	30,000	None	§7,392,748	§7.44	------
Bedford (T) Un.Fr.S.D.No.10	44,000	------	--------	----	------
Belfast (T), Allegany County	34,000	None	†794,830	†12.91	1,773
Belfast (T) Un Fr. S. D. No. 1	33,500	None	§623,552	§8.60	------
Big Flats (T), Chemung Co	30,000	None	*e*1,077,750	*e*14.00	1,535
Blasdell (V), Erie County	55,900	None	*a*916,835	*a*15.40	849
Bolivar (V), Allegheny Co	43,000	------	§579,774	§10.70	1,318
Boonville (V.) Oneida Co	76,400	11,200	*e*743,002	*e*10.00	1,794
Boonville Un. Fr. S. D. No. 1	35,000	None	§777,796	§13.00	------
Brewster (V), Putnam County	50,000	None	$1,170,328	§5.40	1,296
Brocton (V.), Chautauqua Co.	45,000	9,400	§606,684	§27.00	1,181
Caledonia Un.Fr. S.D. No. 5	32,100	None	†1,271,000	----	------
Camden (V), Oneida County	60,600	------	†894,351	†11.00	2,170
Camillus Un. Fr. S. D. No. 9	39,000	None	†835,000	†11.00	------
Canisteo Un. Fr. S. D. No. 1	32,000	------	†726,176	----	------
Canton Un. Fr. S. D. No. 1	36,050	------	*a*1,465,000	*a*9.59	------
Carthage School District	31,000	------	1,291,435	*x*16.10	------
Castile (V), Wyoming County	37,400	None	†640,055	†9.37	1,040
Catskill Union Free S. D. No. 1	35,000	None	§2,583,271	§9.70	------
Cattaraugus County	39,000	None	*x*28,180,727	*x*4.26	65,919
Champlain (V), Clinton Co	32,500	None	*a*268,500	*a*14.00	1,280
Chateaugay (T), Franklin Co	32,000	None	*x*778,935	*x*4.88	2,840
Chautauqua County	65,000	None	*x*55,189,915	*x*3.00	105,126
Cheektowaga Un. F. S.D.No.7	59,200	None	†1,845,046	†13.41	------
CherryCreek(T),ChautauquaCo	32,000	------	*x*487,053	*y*16.00	1,380
Clayton (V), Jefferson County	39,548	------	*y*979,260	*y*14.00	1,941
Clayton School District No. 8	26,000	None	†850,000	†14 50	------
Clinton (V), Oneida County	41,850	11,500	§666,525	§10.30	1,236
Cohocton (T), Steuben County	28,000	None	*y*1,633,710	*y*8.07	2,926
Cohocton (V), Steuben County	35,500	None	*a*377,885	*a*10.00	838
Cold Spring (V), Putnam Co	87,000	None	*a*1,206,800	*a*8.60	2,549
Cooperstown U. Fr. S. D.No.1	48,000	------	§2,242,943	§7.60	------
Corinth (V), Saratoga County	102,000	None	*x*848,962	*x*22.20	2,166
Coxsackie (V), Greene County	43,000	------	§1,217,130	§8.60	2,494
Croghan (V), Lewis County	27,000	------	--------	----	621
Cuba Union Free S. D. No. 1	57,100	1,250	*e*1,141,670	*e*11.077	------
Cuba (V.), Allegany County	64,000	1,500	--------	----	1,556
Delhi (V), Delaware County	37,000	None	*a*$826,415	*a*8.00	1,736
De Ruyter (T), Madison Co	36,000	None	†570,000	†17.00	1,196
Eastchester Un. Fr. S.D.No.1	61,000	------	*d*1,430,000	*d*18.64	------
Eastchester Un. Fr.S.D.No. 2	40,500	None	1,309,800	*x*19.13	------
Easthamp'n(T) Un.F.S.D.No.5	45,000	None	*a*1,420,000	*a*14.10	------
Ellenville (V.), Ulster County	54,500	None	*a*326,165	*a*28.70	3,114
Ellicott Un. F. S. D. No. 2	48,500	------	†912,297	----	------
Eudicott (V.), Broome Co	50,000	None	§1,732,777	§10.00	2,408
Essex County	52,000	None	§15,294,404	----	33,458
Farmingdale(V.), Nassau Co	34,000	None	§425,000	§11.40	1,567
Fayetteville (V),Onondaga Co.	41,500	3,601	†571,842	†10.15	1,481
Franklinville (V.), Cattaraugus County	49,000	------	*x*601,085	*x*11.00	1,568
Friendship (V.), Allegany Co	42,300	None	§522,055	§11.84	1,218
Gates S. D. No. 3, Monroe Co.	39,700	------	†2,042,000	†3.92	------
Great Neck Sch. Dist. No. 7	100,800	None	*a*5,385,290	†10.70	------
Greece, Monroe County	64,275	25,000	$7,536,410	----	7,777
Greenburgh (T) Un. Fr. Sch. Dist. No. 1	52,000	------	--------	----	------
Greenburgh (T.) Un. F. S. D. No. 3	*63,000	------	§6,716,999	----	------
Greenburgh (T.) Un. Fr. Sch. Dist. No. 5	*68,000	------	§2,183,741	----	------
Greenport (V), Suffolk County	41,750	None	§1,984,830	§8.30	3,089
Greenwich & Easton Union Free School District No. 3	45,000	None	*y*1,164,782	*y*8.70	------
Groton (V), Tompkins Co	38,350	None	†523,610	†13.90	1,260
Hamburg(T), Un.Fr.S.D.No.8.	31,500	None	†874,035	†11.00	------
Hamden (T.), Delaware Co	43,000	------	§489,460	§25.90	1,373
Hamilton (V), Madison Co	74,500	None	$1,013,674	§27.04	1,689
Hammondsport(V),SteubenCo.	25,000	None	§614,510	§9.73	1,254
Hempstead Com. S. D. No. 28	102,000	None	§5,731,000	§10.00	------
Honeoye Falls, Monroe Co	42,000	None	§781,690	§11.90	------
Hornellsville Sch. Dist. No. 7	36,000	None	§7,007,425	§8.92	------
Horseheads (V), Chemung Co	35,500	None	*d*530,691	*d*15.09	1,177
Irondequoit (T), Monroe Co	64,732	------	§4,027,000	----	------
Islip Un. Fr. Sch. Dist. No. 1	35,000	None	*a*4,400,000	*a*7.70	------
Kenmore Un. Fr. S. D. No. 1	41,250	None	§1,573,584	§14.23	------
Lakewood (V), Chatauqua Co	29,500	-----	†775,430	†10.00	564
Le Roy (V), Geneseo County	59,000	------	--------	----	3,771
Lewis County	30,022	------	†11,454,686	----	------
Liberty (V), Sullivan Co	54,750	------	§995,925	§19.00	2,027
LittleValley(V)CattaraugusCo	38,160	2,000	†461,287	†14.17	1,368
Lloyd (T), Ulster County	30,000	None	--------	----	2,803
Lowville (V), Lewis County	63,000	3,000	§1,906,310	§8.12	2,940
Manchester Un. Fr. S. D. 8	35,000	None	§383,000	§16.80	------
Manchester Un. Fr. S. D. No.7	40,000	None	†541,509	†19.00	------
Marcellus (V), Onoudaga Co	32,000	None	*y*443,750	*y*12.62	917
Massena (V), St. Lawrence Co	78,033	None	§1,222,098	§11.60	------
Mayville (V), Chautauqua Co	25,200	None	§623,673	§12.00	1,122
Menoa Un Fr. S. D. No. 2	35,000	None	†478,527	----	------
Mexico (V), Oswego County	56,000	None	§516,565	†14.20	1,233

Place—	Bonded Debt.	Floating Debt.	Assessed Valuation	Tax per $1.000.	Pop'n. 1910.
Milton Un. Fr. S. D. No. 1	$32,000	None	§$1,967,906	----	------
Mineola (V), Nassau County	51,000	None	a1,211,815	a$11.50	$1,981
Monroe Un. Fr. Sch. Dist. No. 1	40,625	None	a724,943	a13.80	------
Monroe Un. Fr. S. D. No. 4	45,000	------	§944,000	----	------
Mt. Pleasant S. D. No. 1	99,700	None	§2,661,301	§9.879	------
Naples (T), Ontario County	35,000	------	a770,212	19.41	2,349
Nelson (T), Madison County	37,000	None	§573,710	§15.60	1,139
Newark Union S. D. No. 8	31,000	------	--------	----	------
Newfane (T.), Niagara Co	45,600	------	x2,141,728	y9.00	4,060
New Hartford S. D. No. 8	31,000	------	z566,060	----	------
New Hyde Park S. D. No. 5	25,000	None	e1,433,893	e5.50	------
New Lebanon (T), Columbia Co	40,000	None	†561,000	†23.80	1,378
New Paltz, Ulster County	49,500	------	--------	----	------
Newport (V), Herkimer Co	28,500	None	§402,596	§8.50	583
Niskayuna (T), Schenectady Co.	27,000	None	§1,643,942	----	9,907
No. Dansville U. F. S. D. No. 1	30,000	------	†1,706,092	†10.55	------
North Elba (T), Essex County.	57,000	------	y1,243,175	y20.70	3,896
Northport (V), Suffolk Co	*31,250	------	--------	-----	2,096
Norwich (V), Chenango Co	177,804	------	2,307,130	-----	7,422
Ontario (T), Wayne County	28,500	------	1,015,208	11.04	2,672
Oriskany Falls (V.), Oneida Co.	41,000	None	$336,755	§13.00	892
Owego (V), Tioga County	62,500	None	§2,926,413	§17.12	4,633
Owego School District No. 1	27,000	None	§2,926,413	§7.62+	------
Painted Post (V), Steuben Co.	48,725	None	§619,362	§13.72+	1,224
Palmyra (V), Wayne Co	33,000	------	§1,361,725	----	2,268
Patchogue (V), Suffolk Co	31,000	None	a3,211,280	a7.70	3,824
Pawling (V), Dutchess Co	32,000	2,000	†530,496	†11.31	848
Penfield (T); Monroe County	36,500	800	a1,503.033	a12.12	2,977
Penn Yan School District	53,000	None	§2,709,822	§8.78	------
Phelps (V), Ontario County	62,000	None	§644,207	§30.16	1,354
Philadelphia (V), Jefferson Co.	38,000	None	a341,115	a8.20	842
Philmont (V), Columbia Co	37,000	------	§1,778,745	§6.49	1,813
Port Dickinson (V), Broome Co.	43,000	None	§435,000	----	437
Port Henry (V), Essex County	40,700	None	x749,380	x17.94	2,266
Potsdam (V). St. Lawrence Co	50,000	------	d2,042,530	d9.56	4,036
Red Hook (V); Dutchess Co	30,000	None	§519,010	§10.00	960
Richfield Spgs. (V), Otsego Co.	40,000	3,000	§765,603	§13.00	1,503
Rotterdam & Niskayuna Un. Free Sch. Dist. No. 12	58,000	None	§488,000	§30.40	------
Rouses Point (V); Clinton Co.	38,100	None	§366.984	§17.00	1,638
Sangerfield & Marshall Union Free Sch. Dist. No. 11	25,000	None	§740,118	§13.31	------
Saratoga (T), Saratoga Co	32,000	None	†1,496,000	†12.80	3,942
Schoharie County	30,000	------	--------	-----	23,855
Schoharie (V), Schoharie Co	25,200	None	†404,604	†7.80	996
Schroeppel (T), Oswego Co	35,000	------	a1,422,880	a14.00	2,707
Schuylersville (V), Saratoga Co	41,800	None	†624,425	†14.00	1,614
Sharon Spgs. (V), Schoharie Co	37,530	None	§518,987	§13.00	459
Sherburne (V), Chenango Co	44,000	6,250	§453,262	§12.50	960
Sherman Un. Fr. S. D. No. 5.	39,500	None	†553,698	†10.00	------
Shortsville (V), Ontario Co	27,600	None	§491,229	§11.25	1,121
Silver Spgs. (V), Wyoming Co.	38,500	None	z426,263	z12.00	974
Solon (T), Cortland County	41,000	None	§273,819	§29.93	5,178
So. Glens Falls (V), Saratoga Co.	84,000	None	§935,074	§20.20	2,247
Spencerport (V), Monroe Co	62,900	None	§576,501	§9.50	1,000
Springville (V), Erie County	50,250	3,000	§937,405	§13.88	2,246
Stamford (V), Delaware Co	41,000	------	a$680,235	----	973
Stillwater (T), Saratoga Co	34,310	None	§2,352,708	----	5,955
Stockbridge (T), Madison Co	25,000	None	x708,515	x$12.00	1,485
Theresa (V.), Jefferson Co	40,000	2,072	§563,203	§12.10	932
Ticonderoga (V), Essex Co	37,000	None	†1,096,298	a12.61	2,475
Tuxedo Un. Sch. Dist. No. 6	28,900	None	†4,354,210	†4.33+	------
Union (V), Broome County	37,160	None	§646,295	§18.60	1,544
Walden (V). Orange County	41,500	2,000	§1,776,577	§12.00	4,004
Warsaw (T) Un. F. S. D. No. 10	59,000	None	§1,207,000	§8.00	------
Warsaw (T.), Wyoming Co	40,000	2,000	§3,429,427	§10.43	4,308
Wawarsing (T) Un F. S. D. No 26	55,000	None	†581,056	----	------
Webster (V), Monroe County	32,000	None	d355,940	4.50	1,032
Wellsville Un. Fr. S. D. No. 1	70,000	None	§2,710,277	§11.94	------
Westfield Sch. Dist. No. 1	26,000	None	§2,116,640	§9.02	------
Whitehall (V), Washington Co.	91,000	None	§1,758,710	§11.91	4,917

* Total debt. *d* Figures for year 1909. *y* Figures are for 1910. *x* 1911 figures. *a* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures.

State of New Jersey.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State ---------- One of Original Thirteen
Total area of State (square miles) ---------- 7,815
State Capital ---------- Trenton
Gov. (term exp. Mon. bef. 3d Tues., Jan. '17) James F. Fielder
Secretary of State (term exp. Apl. 1 '17) -- Thos. F. Martin
Treasurer (term expires Mar. 1 1916) -- Edward E. Grosscup
Comptroller (term expires Feb. 20 1917) --- Edw. I. Edwards

LEGISLATURE meets annually the second Tuesday of January, and there is no limit to the length of the session.

HISTORY OF DEBT.—New Jersey has always been a conservative State; there are consequently no facts out of which to construct a history of debt issues. In a report made in 1838 the financial officer of the State affirmed that New Jersey had put out no obligations of any kind or loaned its credit to any company. The constitution of 1844 forbade the creation of a State debt exceeding one hundred thousand dollars *except* for purposes of war, &c. This exception, under which it was allowable to exceed the hundred-thousand-dollar limit, became operative on the occasion of the breaking out of the Civil War. Quite a debt was created at that period. The last of these war bonds was retired on Jan. 1 1902.

TOTAL DEBT.—With the exception of $116,000 certificates issued to the Commissioners of the Agricultural College under Act approved June 13 1895, the State is now clear from debt, and has been since Jan. 1 1902. At previous dates the debt was:

Nov. 1 1901	$71,000	Nov. 1 1895	$660,400
Nov. 1 1898	194,000	Nov. 1 1894	735,400
Nov. 1 1897	394,000	Nov. 1 1880	1,996,300
Nov. 1 1896	593,400	Nov. 1 1866	3,395,200

On Nov. 1 1914 the cash balance on hand in the State Fund was $1,085,605.61; this fund also held on the same date 1,887 shares (par value $188,700) of the stock of the Delaware & Raritan Canal and Camden & Amboy RR. & Transportation companies, the market value of which amounts to about $450,000. The State School Fund on Nov. 1 1914 held securities to the amount of $5,850,527 09; cash balance on hand for investment, $59,227.45

ASSESSED VALUATION.—The assessed valuation for a series of years has been as below. Under new tax laws the assessment beginning with 1906 has been at supposed full value—a much higher basis than in former years.

1914	$2,481,605.038	1906	1,570,210,073	1888	603,676,953
1913	2,406,260,693	1905	1,153,682,961	1886	573,256,303
1912	2,289,770,281	1900	891,237,286	1884	554,828,114
1911	2,166,735,535	1898	844,354,193	1882	534,917,876
1910	2,045,898,214	1896	794,428,048	1880	518,617,518
1909	1,949,687,287	1894	774,398,332	1878	531,851,849
1908	1,843,001,178	1892	742,759,082	1876	596,833,707
1907	1,841,527,418	1890	$649,979,700	1874	619,057,903

In addition to the above, valuation of railroad and canal property in 1900 was $219,656,014, in 1902 $223,486,392, in 1903 $227,195,115, in 1904 $231,655,525, in 1905 $236,720,571, in 1906 $194,532,469, in 1907 $200,045,173, in 1908 $272,182,490, in 1909 $279,059,611, in 1910 $286,546,453 and in 1911 $284,542,181. The values of railroad and canal property from 1906 to 1911 incl. do not include 2d class RR. property, the latter being given in the totals shown above for those years. No general tax is imposed in New Jersey, the State deriving its revenue from other sources.

POPULATION OF STATE.—Population has been as follows:

1910	2,537,167	1870	906,096	1820	277,575
1905	2,144,134	1860	672,035	1810	245,562
1900	1,883,669	1850	489,555	1800	211,149
1890	1,444,933	1840	373,306	1790	184,139
1880	1,131,116	1830	320,823		

DEBT LIMITATIONS.—The provisions of law limiting and regulating the debt-making power in New Jersey will be better understood and the information will be made more serviceable to the investor if arranged in accordance with the civil divisions to which the provisions apply.

(1) *THE STATE* is restricted as to its debt-making power by the State constitution. In Article IV, Section VI, paragraphs 3 and 4 the whole subject is disposed of. The third paragraph forbids a loan of the State's credit and the fourth paragraph forbids the creation of debt. These provisions are as follows:

3. The credit of the State shall not be directly or indirectly loaned in any case.

4. The Legislature shall not in any manner create any debt or debts, liability or liabilities of the State which shall singly or in the aggregate, with any previous debts or liabilities, at any time exceed one hundred thousand dollars, except for purposes of war, or to repel invasion, or to suppress insurrection, unless the same shall be authorized by a law for some single object of work, to be distinctly specified therein; which law shall provide the ways and means, exclusive of loans, to pay the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within thirty-five years from the time of the contracting thereof, and shall be irrepealable until such debt or liability and the interest thereon are fully paid and discharged; and no such law shall take effect until it shall, at a general election, have been submitted to the people, and have received the sanction of a majority of all the votes cast for and against it at such election; and all money to be raised by the authority of such law shall be applied only to the specific object stated therein, and to the payment of the debt thereby created. This section shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States.

According to the foregoing (4th paragraph), the power of the State for making debt is limited to $100,000, except (1) for purposes of war, &c., and (2) when the authorization is for some single object of work specified therein, &c. In the latter case the mode of procedure is, as will be seen, given in the same paragraph of the constitution.

[A bill was passed and signed by Governor Fielder on April 23 1915 providing for a referendum on the question of issuing $1,000,000 bonds for the purchase of what is known as the "Wharton Tract" in Atlantic and Burlington counties. It was originally intended to issue these bonds in the name of the State Water Supply Commission, without a vote of the people, but the Court of Errors and Appeals on March 1 1915 decided that this would be in violation of the constitutional provision which prohibits the bonding of the State for a sum exceeding $100,000, except by direct vote of the people. This reversed the ruling of Chancellor Walker, who on July 11 1913 held that the issuance of bonds by the Commission did not constitute a State debt within the constitutional inhibition. V. 100, p. 829.

CITIES, COUNTIES, TOWNS, &c., are also restricted in the making of certain kinds of debt by Article I, paragraphs 19 and 20, of the constitution. We give these paragraphs in full:

19. No county, city, borough, town, township or village shall hereafter give any money or property, or loan its money or credit, to or in aid of any individual, association or corporation, or become security for, or be directly or indirectly the owner of any stock or bonds of any association or corporation.

20. No donation of land or appropriation of money shall be made by the State or any municipal corporation to or for the use of any society, association or corporation whatever.

It will be noted that the above prohibitions are absolute.

Article IV, Section VII, Paragraph 11, of the constitution, forbids the passage by the Legislature of any special laws "regulating the internal affairs of towns and counties," the constitution directing that in this and all other cases where general laws are feasible, general laws shall be provided.

In compliance with this last provision the Legislature has passed many general laws relating to the bonded indebtedness of the different kinds of municipalities existing in New Jersey, which are counties, cities, towns, townships, boroughs, villages, school districts, and certain anomalous municipalities governed by Boards of Commissioners, or Improvement Commissions, and not specifically named as villages, which they really are. See Compiled Statutes of New Jersey 1910, under the following headings; Chosen Freeholders, Cities, Towns, Townships, Boroughs, Villages and Municipal Corporations.

There is no general debt limit for New Jersey municipalities, either constitutional or statutory.

The most important law applicable to the debt of all municipalities is the Act of Mar. 29, 1887, P. L. 1887, p. 67, Com. Stat. of 1910, p. 3676, which prohibits the issuance of bonds by any municipality which is in default in the payment of its past-due bonds, or the interest thereon, or in arrears for over six months in the payment of any State or county tax, or other legal indebtedness. A supplement to this Act passed in 1912 provides that the failure to pay interest or principal of bonds the validity of which is contested by the municipality in pending litigation is not to be deemed a default under said Act.

The constitutional prohibition above referred to against special legislation relating to the internal affairs of towns and counties has been so construed by the highest Court in New Jersey as to prevent special legislation relating to the internal affairs of any municipality. The word "towns" as used in the constitutional provision is construed in the broadest possible sense, so as to include cities, towns, townships, boroughs, villages, school districts and municipalities of every kind. The result of this is that while the Legislature may, and does, incorporate municipalities by Special Laws, naming them and defining their boundaries, Special Laws as to the government and powers of such municipalities cannot be passed. The old special charters, which many cities have and which were granted before Sept. 1875, when this constitutional provision was adopted, remain in force except so far as amended or repealed by general laws, as the constitutional prohibition prevents the amendment or repeal of these old special charters by a special law. Consequently, at almost every session of the Legislature in recent years, one or more laws have been passed providing generally for the government of cities, or some other class of municipalities, which laws, while general in form, are really passed for the benefit of some particular municipality. To avoid the amendment or repeal of the old special charters, the new laws by their terms do not take effect until accepted by the voters at an election held for that purpose, and usually only the particular municipality at whose solicitation a law is passed accepts it. This makes it necessary to inquire as to any municipality whether or not it has accepted any such laws in order to know how it is governed. These referendum charters, as they may be called, frequently contain special debt limits and other important provisions in regard to municipal finance, as did also the old special charters. Similarly, many acts granting power to municipalities are passed which do not provide a frame of government, but still take effect only on acceptance.

Counties, towns, townships, boroughs and villages are almost entirely governed by general laws applicable either to all municipal corporations or to those classes, except that a few of the older towns have special charters which are still in force so far as not inconsistent with general laws adopted since. Counties are governed by the General County Act of 1846, as amended, Comp. Stat. of 1910, p. 474, and there are numerous Acts giving powers either to all counties or to those of a certain population. Towns are governed by the General Town Law of 1895, P. L. 1895, p. 218, Comp. Stat. of 1910, p. 5518. This Act applies to all towns incorporated under it by referendum proceedings, and also to towns previously incorporated under other General Town Laws. Boroughs are governed by the General

Borough Law of 1897, Comp. Stat. 1910, p. 226. This Act limits the bonded debt of boroughs to 15% of the assessed valuation. Townships are governed by the General Township Law of 1899, Comp. Stat. of 1910, p. 5567, which limits the bonded debt of townships to 10% of the assessed valuation. There are few villages in New Jersey, most of the former villages being now incorporated under some other form, but the remaining villages are mostly governed by the General Village Act of 1891, Comp. Stat. of 1910, p. 5727, which is known as The Winton Act.

The Act of Mar. 26 1896, appearing in the Comp. Stat. under the heading of "Municipal Corporations," Sec. 20 and 21, p. 3462, provided that thereafter no borough or village should be incorporated except by special Act of the Legislature. While this Act operated to prevent the incorporation of boroughs and villages by referendum proceedings under previous general laws, it does not prevent subsequent action by the Legislature permitting such incorporation. It is, however, a declaration by the Legislature of its policy to incorporate municipalities by special Act, which policy has been pursued as to all municipalities since that date, except towns. This course has many advantages, the principal one of which is, that as to municipalities so incorporated there can be no question as to their corporate existence, name, and boundaries, which are fixed by the special Act. When the Legislature desires to incorporate a township, borough or village, it now does so by a special Act fixing the name and boundaries of the new municipality, and the new municipality thereupon becomes subject to the general laws affecting the class to which it belongs. In the case of new cities, the situation is more complicated, because there is no general Act relating to all cities and furnishing a form of government therefor which takes effect without acceptance by the voters or governing body of the city. Therefore, when the Legislature incorporates a new city, as it cannot by the Act of incorporation provide for its government, but can only fix its name and boundaries, the new city would be without any frame of government unless it should proceed to accept one of the general referendum charters. Cities under 12,000 population are governed by the Act of March 24 1897, Comp. Stat. of 1910, p. 1297, unless they have a special charter or have adopted a referendum charter. This is the course generally pursued, and frequently the Legislature has simultaneously incorporated a new city and passed a new referendum charter ostensibly for all cities, but which was intended to be, and was, accepted only by the new city. The effect of this is practically the same as if a special charter had been passed for the new city.

In 1911 the Legislature adopted what is generally known as the Walsh Act (Chap. 221, Laws 1911), providing for the commission form of government in cities. This Act, (which only applies to municipalities accepting it at an election) provides that it may be so accepted by "cities, towns, boroughs and other municipalities." This left it uncertain whether on the one hand the Act applied to counties and school districts, or whether, on the other hand, it could be accepted by villages and townships. This doubt was set at rest by an amendment adopted by the Legislature at the session of 1912, which amended the title and body of the Act so as to make it applicable to cities, towns, townships, boroughs, villages and municipalities governed by boards of commissioners and improvement commissions, and to these only, so that it is now clear that counties and school districts are not affected. The Act was further amended and supplemented by P. L. 1913, pp. 197, 323 (permitting bonds to be issued without an election), 581, 836, 916 (validating elections on adoption of the Act), P. L. 1914, pp. 170 (providing for preferential voting) and 253 (granting home rule), and P. L. 1915, pp. 92, 145 (validating elections for adoption of Act), 404, 622 (providing for recall). Of the larger municipalities in New Jersey, the cities of Trenton, Passaic, Atlantic City, Jersey City, Long Branch, Hoboken and Bayonne, have accepted the Walsh Act, and while submitted to the voters of a number of other cities, such as Camden, Paterson, Elizabeth and Bayonne, it has been rejected by them. The Walsh Act limited the net bonded debt of cities accepting it to 10% of the assessed valuation of property therein, unless authorized by the voters at a special election. The amendment of 1912 provides that such net bonded debt shall be determined by deducting from the gross bonded debt all water bonds, cash and investments held in sinking funds, and all bonds the payment of which is provided for in the current tax levy, and makes the limit on debt without an election 15% instead of 10% (see "Chronicle" of Jan. 18 1913, page 171).

The home rule amendment of 1914 (known as the "Hennessy Act") attempted to constitute municipalities adopting the Walsh Act a special class of municipalities, and provided that they should not be subject to any laws of the State "except laws applicable to all municipalities of this State other than counties and school districts." The effect of this amendment was to create considerable doubt as to the powers possessed by commission-governed municipalities. In Delaware River Transportation Co. v. City of Trenton, the Hennessy Act was held unconstitutional, upon the ground that it was special legislation, by a decision of Mr. Justice Trenchard of the Supreme Court of New Jersey, rendered on May 22 1914. Justice Trenchard's opinion was affirmed by the Court of Errors and Appeals on July 10 1914. (See "Chronicle" of May 16 1914, page 1499; May 23 1914, page 1629; May 30 1914, page 1654, and July 18 1914, page 212.)

Under the County Act of 1846, as amended, counties are governed by large Boards of Chosen Freeholders, each Freeholder being elected by the municipality, or portion thereof, that he represents. By P. L. 1912, p. 619 (a revision of the so-called Strong Act of 1902) (P. L. 1902, p. 65), counties accepting it at an election have a small board elected at large, consisting of 9, 7, 5 or 3 members, according to population. This Act was amended by P. L. 1913, p. 834, and P. L. 1914, p. 423. P. L. 1912, p. 228, is a similar referendum Act applicable only to counties of the first class (population 200,000). Several counties have already accepted the Strong Act, and as the small board elected at large represents one of the principles of the so-called commission form of government, it has been stated in the press that these counties have accepted the "commission form of government," thus creating the false impression that they had accepted the Walsh Act.

School Districts are governed by the General School Law of 1903, Comp. Stat. of 1910, p. 4724, which provides that every incorporated city, town, township and borough shall be a school district. City school districts are governed by Art. VI of this law, which practically makes the Board of Education a branch of the City Government, and authorizes the issuance of bonds of the City for school purposes to an amount not exceeding 5% of the assessed valuation of the City. School districts in towns, townships and boroughs are governed by the provisions of Art. VII of this law, which provides for the issuance of bonds of such school districts (which are not obligations of the town, township or borough) as the legal voters may direct, without any limitation. The School Law also provides that the voters of any city school district may accept the provisions of Article VII of the School Law, and be governed like a town, township or borough district, and, on the other hand, town, township and borough school districts may accept the provisions of Article VI of the School Law and be governed like a city district. This has been done chiefly by large towns, which found it cumbersome to submit all important matters as to taxation and bond issues to meetings of the voters, and the towns of Wesy Hoboken, Kearny, Montclair and Irvington, and the townships of Weehawken and North Bergen, have accepted and are governed by Art. VI. So far as we are aware, no city has accepted the provisions of Art. VII. The proceedings for the issuance of bonds of all school districts under Art. VII must be submitted to the Attorney-General for his approval before the bonds are issued.

SALE OF BONDS.—By the Act of Apr. 9th 1910, P. L. 1910, p. 347, Comp. Stat. of 1910, p. 3685, all municipal bonds must be sold for not less than par at public sale on ten days' notice, unless the statute under which they are issued expressly authorizes private sale. By an amendment to this Act, passed in 1911 (P. L. 1911, p. 218), the notice must be given by two insertions in a local paper, and private sale to the sinking fund is allowed. The School Law of 1903, the Borough Law of 1897 and the Funding Act of March 23 1899, Comp. Stat. of 1910, p. 3681 (which last Act as amended applies to all municipalities except school districts and counties), expressly authorize private sale, as does the Grade Crossing Act of April 1 1912 and the County Funding Act of the same date which last Act authorizes the funding of floating debt of counties existing Jan. 1 1912. A supplement to the School Law, P. L. 1911, p. 514, prohibits the issuance of school bonds except after public sale on ten days' notice, unless previously offered to and rejected by the School Fund. This Act also requires all School Bonds to be signed, sealed, delivered and paid for in the State of New Jersey, such payment to be made by cash or certified check to the order of the custodian of school moneys, who is the Treasurer of the city, town, township or borough, as the case may be.

TAX EXEMPTION.—By Sec. 3 of the General Tax Act of 1903, Comp. Stat. of 1910, p. 5075, bonds and other securities of the United States and of the State of New Jersey or any County, taxing district or school district of the State are exempt from taxation. This makes all New Jersey municipal bonds tax-exempt in that State.

LIMITATION OF TAX RATE.—Chap. 116, Laws of 1906, limiting the tax rate, was repealed by Chapter 9, Laws of 1914.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The savings bank law of New Jersey was completely revised by the State Legislature of 1906, without, however, changing in any essential respects the investment provisions. In 1913 the law was further amended to permit investment in certain bonds secured by first mortgage on terminal or dock property. See V. 96, p. 1169. We give below in full the investment sections of the new law.

VI. DEPOSITS—HOW INVESTED.

SECTION 33. No savings bank shall invest the moneys deposited with the same in any manner except as follows, to wit:

I. In stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is distinctly pledged to provide for the payment of the principal and interest thereof:

II. In the interest-bearing bonds of this State; or in any bonds authorized by the laws of this State to be issued by any commission appointed by the Supreme Court of this State, by virtue of any law of this State;

III. In the bonds of any State in the Union that has not, within ten years previous to making such investment by any such bank, defaulted in the payment of any part of either principal or interest in any debt authorized by any law of such State to be contracted.

IV. In the bonds of any county, township, municipality or school district of this State issued pursuant to the authority of any law of this State, *provided*, such county, township, municipality or school district shall not, within the five years next preceding, have defaulted in the payment of any part of either principal or interest of any legal debt or obligation thereof; and *provided further*, the total indebtedness of any borough or village does not exceed 10% of its assessed valuation, and such school district bonds are by law charged upon all the property of the inhabitants of such district or in any interest-bearing obligation issued by the county in which such bank is situated, or by any city, town, township, borough or village in such county.

V. In the bonds of any city or county of any other State of the Union issued pursuant to the authority of any law of any such State; *provided*, no such city or county has, within ten years previous to making such investment, defaulted in the payment of any part of either principal or interest of any debt authorized by law of such State to be contracted; and *provided further*, the total indebtedness of any such city or county is limited by law to 10% of its assessed valuation;

VI. In first mortgage bonds issued, guaranteed or assumed by any rail road company which has paid dividends of not less than 4% per annum regularly on its entire capital stock for a period of not less than five years next previous to the purchase of such bonds, or in any consolidated mortgage bonds issued, guaranteed or assumed by any such company authorized to be issued to retire the entire bonded debt of such company, or in the bonds of any railway terminal or dock company of this State, secured by first mortgage on terminal or dock property fronting on the Hudson River and having an assessed value for the purpose of taxation in excess of the amount of the entire issue of bonds, and used and occupied as a dock or terminal by any railroad company now operating in this State.

VII. In bonds secured by mortgages which shall be a first lien on real estate situate in this State, and worth at least double the amount loaned thereon, but not to exceed 80% of the whole deposits shall be so loaned or invested; but in case the loan is on unimproved or unproductive real estate, the amount loaned thereon shall not be more than 30% of its actual value; and no investment in any bond and mortgage shall be made by any savings bank, except upon the report of a committee of at least three of the managers, and two members of which committee shall certify in writing to the value of the premises mortgaged, or to be mortgaged, according to their best judgment; such report shall be filed and preserved among the records of the bank;

VIII. In real estate strictly in accordance with the following provisions:

(*a*) A plot whereon is erected, or may be erected, a building or buildings requisite for the convenient transaction of its business, and from portions of which not required for its own use a revenue may be derived; the costs of such building or buildings and lot shall in no case exceed 50% of the net surplus of such bank except with the written approval of the Commissioner of Banking and Insurance; *provided*, the limitations as to the cost of such lot and building contained in this subdivision shall not apply to or affect any such investment heretofore made by a savings bank organized under a special charge

(*b*) Such as shall have been purchased or acquired by it at sales upon the foreclosure of mortgages owned by such corporation, or upon judgments or decrees obtained or rendered for debts due to it, or in settlements effected to secure such debts, or in satisfaction of such mortgages; and all such real estate shall be sold by such bank within five years after the same shall have been so purchased, unless, upon application by such corporation to the Commissioner of Banking and Insurance, he shall extend the time within which such sale shall be made; the provisions of this section shall apply to all funds of any savings bank, including its reserve fund, and all investments of money and sales and transfers of securities may be made in the manner provided and made lawful in this Act, notwithstanding any provision in any special charter contained limiting the number of trustees or managers who shall act in the investment of moneys and the sale or transfer of stocks or securities.

SECTION 34. No savings bank shall loan the money on deposit with the same, or any part thereof, upon notes, bills of exchange or drafts, except upon the additional pledge of collateral security, which shall be of the same nature and character as those in which the money deposited may be invested as directed in the preceding section, or the capital stocks of national and State banks, or the capital stock or bonds of other corporations of this State which have not defaulted in the payment of interest or dividends, upon the collateral loaned upon, within two years next preceding the time of such loan, and then only to the extent of 80% of the market value of such collaterals; *provided*, the total amount of such loans shall not exceed 15% of the total deposits held by such savings bank.

INVESTMENT OF TRUST FUNDS.—This subject is covered by the Act of May 8 1907, Public Laws 1907, p. 382; Comp. Stat. of 1910, p. 3864, printed in full in "Chronicle" of Nov. 23 1907, p. 1352.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW JERSEY.

ACQUACKANONK TOWNSHIP.

This township (incorp. in 1693) is in Passaic County.

Municipal Bldg. Bonds.

4½s'15 F-A $30,000----Feb 1 1945

Funding (Trunk Sewer).

4½s'15 F-A $131,000---Feb 1 1945

BOND. DEBT May 10 '15..$161,000
Net val. taxable 1914---$13,384,490
Tax rate (per $1.000) 1914----13.90
Population in 1910----------10,869

ACQUACKANONK TOWNSHIP SCHOOL DISTRICT.

This district is in Passaic County. Incorporated about 1890.

School Bonds.

4½s'03 J-J $7,500c----1915-1924
4½s'05 A-O 4,000c----1915-1922
4½s'06 M-N 43,500c..June 1 '17-'45
4½s'07 M-N 21,900c..May 1 '15-'35
4½s'10 M-N117,800c..May 1 '15-'48
5s '08 J-J 58,500c..July 1 '15-'44
4½s'11 M-N 8,000c ----1916-1924
4½s'12 M-N 61,500c..May 1 '22-'52
4½s'14 --- 95.000 ----1926-1944

BOND. DEBT May 10 '15..$417,700
Assessed valuation 1914--13,384,490
(Assessment about 70% actual value)
School tax (per $1,000) 1913--$4.939
Population in 1910----------11,869

INT. on the bonds of '08, '10, '11 and 1912 is payable at the Citizens' Trust Co. of Paterson; on others at the First Nat. Bank of Paterson.

ASBURY PARK.

This city is in Monmouth County. Incorp. as a city in 1897. Commission govt. adopted Dec. 8 1914.

Funding Bonds.

5s '13 J-D$122,000----Dec 1 1918

Fire Bonds.

5s A-O $10,000c---Oct 1 1915
4s J-J 6,000c---Jan 1 1915
4s '04 J-D 19,000c---June 1 1934
4½s'09 M-N 15,000c----------1944

Beach Bonds.

4s A-O$250,000c---Apr 1 1933
4½s'07 J-J 150,000c---July 1 1947
4½s'11 J-J 150,000c---Jan 1 1951

Water Bonds.

5s J-D $60,000c---June 1 1915
(Subject to call June 1 1900.)
5s J-D $10,000c---June 1 1917
5s J-D 50,000c---June 1 1924
5s J-J 48,000c---Jan 1 1927
4s J-J 22,000c---Jan 1 1928
4s '06 A-O 22,000c---Apr 1 1936
4½s'14 M-S 50,000----Sept 1 1944

School Bonds (*City's Portion*).

5s J-D $55,000c June 20 '15-'43
4½s'07 J-D 100,000c----------1937
4¾s'13 J-J 175,000c---Jan 1 1943

Library Bonds.

4s M-N $18,000c---Nov 1 1931

Sewer Bonds.

4s A-O $50,000c---Apr 1 1933
4s '05 M-S 50,000c---Sept 1 1945
4½s'07 J-J 75,0 0c---July 1 1942
4½s'09 M-N 35,000c----------1944
4½s'12 J-J 75,000c---July 1 1947

BOND. DEBT Jan 20 '15 $1,601,000
Sinking funds---------- 183,427
Certificate debt-------- 37,500
Value city property 1915. 1,577,082
Assessed valuation 1914--13,809,094
Total tax (per $1,000) 1914--$29.46
Population in 1910----------10,150

INT. payable at Treasurer's office.

ATLANTIC CITY.
This city is in Atlantic County. Incorporated March 3 1854. New charter adopted Apr. 3 1902. Commission gov't accepted May 14 1912.
City-Hall Bonds.
4s g '00 F-A $90,000c___Aug 1 1930
4s g '09 J-J 20,000c___Jan 1 1944
4½s g'13 J-J 6,000c___Jan 1 1933
Public-Library Bonds.
4s g '03 J-J $30,000c___Jan 1 1938
4s g '05 J-J 2,000c___Jan 1 '16-'17
Water Bonds.
5s g '95 J-D $761,000c___June 1 1925
4½s g'96 M-S 100,000c___Mch 1 1926
4½s g'97 J-J 12,000c___July 1 1917
4s g '00 J-J 200,000c___July 1 1930
4s g '01 J-J 70,000c___July 1 1931
4s g '02 J-J 15,000c___July 1 1932
4s g '03 J-J 75,000c___Jan 1 1933
4s g '04 J-J 35,000c___July 1 1934
4½s g'06 J-J 300,000c___July 1 1941
4½g'10 J-J 160,000c___Jan 1 1945
4½g'10 J-J 115,000c___July 1 1945
4½g'11 J-J 75,000c___Jan 1 1946
4½g'12 J-J 100,000c___Jan 1 1947
4½g'13 J-J 214,000c___Jan 1 1943
4½s g'14 J-J 350,000c___Jan 1 1944
4½s'14 J-J 17,000____July 1 1944
4½s'14 J-J 75,000____July 1 1944
Mt. Vernon Avenue Bonds.
4½s'08 J-J $15,000c___Jan 1 1918
Bellevue Avenue Bonds.
4½s g'10 J-J $9,000c___July 1 1920
Albany Avenue Bonds.
4½s g'09 J-J $100,000c___July 1 1944
Crematory Bonds.
4½s g'08 J-J $40,000c___July 1 1918
4½s g'00 J-J 10,000c___Jan 1 1920
4s g '01 J-J 32,000c___Jan 1 1921
Paving Bonds.
4s g '99 M-N $74,000c___Nov 1 1919
4s g '01 A-O 135,000c___Oct 1 1921
4s g '02 A-O 15,000c___Oct 1 1922
4½s g'04 M-N 195,000c___May 1 1924
4s g '05 J-D 130,000c___June 1 1925
4s g '06 A-O 80,000c___Apr 1 1926
4½s g'07 J-J 250,000c___Jan 1 1927
4s g '06 J-J 15,000c___Oct 1 1926
4½s g'08 J-J 65,000c___Jan 1 1928
4½s'08 J-J 70,000c___July 1 1928
4s g '09 J-J 65,000c___Jan 1 1929
4½s g'09 J-J 212,000c___July 1 1944
4½s g'10 J-J 135,000c___July 1 1945
4½g'11 J-J 70,000c___Jan 1 1946
4½s g J-J 7,000c___Jan 1 1921
4½s g J-J 35,000c___Jan 1 1947
4½g'13 J-J 45,000c___Jan 1 1938
4½g'12 J-J 12,000c___July 1 1922
4½s g'13 J-J 200,000c___July 1 1938
4½s'14 J-J 134,000____July 1 1933
4½s'14 J-J 70,900____July 1 1933
Atlantic Ave. Improv't Bonds.
4½s'07 A-O $44,000c___Oct 1 1937
Hospital Bonds.
4s g '06 M-S $30,000c___Sept 1 1936
4½s'07 M-S 70,000c___Sept 1 1937
4½g'09 M-S 5,000c___Sept 1 1939
Drainage Bonds.
4½s g'07 J-J $20,000c___July 1 1937
4½s g'09 J-J 100,000c___July 1 1938
4½g'11 J-J 250,000c___Jan 1 1941
4½s g'11 J-J 600,000c___Jan 1 1941
4½g'13 J-J 180,000c___Jan 1 1943
4½s g'13 J-J 170,000c___July 1 1943
Conduit Bonds.
4s g '06 M-N $30,000c___May 1 1936
4½s g'12 J-J 15,000c___Jan 1 1947
City-Improvement Bonds.
4½s g'96 M-N $49,000c___May 1 1916
4½s g'98 A-O 5,000c___Apr 1 1918
4s g '01 M-N {14,000c___May 1 1916
{24,000c___May 1 1921
4s g '05 A-O 55,000c___Apr 1 1925
4½s g'08 J-J 55,000c___Jan 1 1928
4½g'11 J-J 75,000c___Jan 1 1931
4½g'12 J-J 20,000c___Jan 1 1932
4½g'13 J-J 6,000____Jan 1 1933
4½s'14 J-J 47,000____Jan 1 1934
Park Bonds.
4½s g'99 J-J $100,000c___July 1 1929
4½s g'08 J-J 440,000c___July 1 1943
4½g'10 J-J 175,000c___Jan 1 1945
4½s g'10 J-J 102,000c___Jan 1 1945
4s g '11 J-J 173,000c___Jan 1 1946
4½s g'14 J-J 28,000c___Jan 1 1949
Sidewalk Bonds.
4½ g '11 J-J $10,000c___Jan 1 1916
Fire-Department Bonds.
4s g '02 J-J $8,000c___July 1 1932
4½s g'07 J-J 25,000c___Jan 1 1937
4s '06 J-J 128,000c___July 1 1926
4s g '09 J-J 28,000c___Jan 1 1944
4½g'10 J-J 55,000c___Jan 1 1945
4½g'13 J-J 20,000c___Jan 1 1943
4½ g J-J 40,000c___Jan 1 1948
Ventnor Ave. Bonds.
4½s'14 J-J $5,000____Jan 1 1944
Texas Avenue Bonds.
4½s'08 J-J $40,000c___July 1 1938
Massachusetts Avenue Bonds.
4½s'08 J-J $30,000c___July 1 1928
Michigan Avenue Bonds.
4s g '06 A-O $7,000c___Oct 1 1936
Drexel Avenue Bonds.
4½g'11 J-J $4,000c___July 1 1915
Plaza Place Bonds.
4½g'11 J-J $6,000c___July 1 1921
Lighting Standard Bonds.
4½g'11 J-J $37,000c___July 1 1945
BOND. DEBT Apr 3 1915 $8,367,000
Sinking fund 2,707,350
NET DEBT Apr 3 1915 5,659,650
Water debt (incl. above) 2,674,000
School debt (see below) (not included above) 1,307,000
Total assessed val. 1914 93,668,650
Tax rate (per $1,000) 1914 $18.70
Population in 1910 46,150
Summer population (est) 300,000

INTEREST on the city-hall, public library, water 4s and 4½s of 1906, and 1914, city improvement 4s and 4½s of 1908, crematory bonds due 1920 and 1921; paving bonds due 1921, 1922, 1924, 1925, 1927, 1928, 1933, 1938, 1944, 1945, 1946, and 1947, fire-house bonds, park bonds, Texas Ave. bonds, Mass. Ave. bonds, Mt. Vernon Ave. bonds, drainage bonds of 1909 and 1913, Drexel Ave. lighting standard; Plaza Place, Ventnor Ave. and hospital bonds, is payable at Hanover Nat. Bk. N. Y.; on Albany Ave. bonds and paving bonds due 1929 at Nat. Park Bk., N. Y.; on other bonds in Atlantic City.

ATLANTIC CITY SCHOOL DIST.
3½s'00 M-S $90,000c Mch 1 '16-'24
4s g '04 J-J 40,000c July 1 '15-'22
4s g '05 J-J 102,000c July 1 '25-'31
4s g '06 J-J 65,000c July 1 '31-'35
4s '06 J-J 16,000c___July 1 1936
4½s'07 J-J 70,000c___July 1 1937
4½g'08 J-J 160,000c July 1 '38-'42
4½s g'09 J-J 120,000c___July 1 1943
4½s g J-J 139,000c___July 1 1945
4½g'11 J-J 170,000c___Jan 1 1946
4½g'12 J-J 245,000c___July 1 1947
4½g'13 J-J 90,000c___July 1 1948
BOND. DEBT Apr 13 '15 $1,307,000

INTEREST on 4s and 4½s due in 1937 and the 4½s due 1938-1948 is payable at Hanover Nat. Bank, New York; on the 4½s due 1943 at the National Park Bank, New York; on other bonds in Atlantic City.

ATLANTIC COUNTY.
May's Landing is the county seat.
Building Bonds.
4s g '06 J-J $22,000r__Jan 1 '16-'19
4s '10 J-J 10,000r__{Jan 1 '16-'20
5s '10 J-J 40,000r__{
5s '13 M-S 75,000__Mar 1 '53-'57
5s '13 M-S 60,000__Oct 1 '16-'27
Road Bonds.
5s '11 J-J $100,000c__Jan 1 '21-'30
5s --- 60,000 ____1920-1925
5s '15 --- 260,000 ____1929-1939
Bridge Bonds.
4s '08 J-J $5,000r___Jan 1 1916
5s '11 J-J 30,000r__Jan 1 '16-'19
4½s'12 J-J 30,000c__Jan 1 '20-'25
BOND. DEBT May 7 '15 $692,000
Floating debt 40,000
Total assessed val. 1914 118,531,832
(Assessm't about 4-5 actual val.)
State&co. tax (per $1,000) '14 $5.49+
Population in 1910 71,894

INT. at County Collector's office.

ATLANTIC HIGHLANDS.
This borough is in Monmouth Co. Inc. 1887; reinc. Sept. 15 1891.
Refunding Water Bonds.
4½s g J-J $60,000c___July 1 1928
Refunding Sewer Bonds.
4s g J-J $39,000c___July 1 1928
Electric-Light Bonds.
5s g '06 J-J $12,000c___Apr 2 1916
Water-Works Bonds.
5s g '06 J-J $6,000c__Apr 10 1921
Refunding Light Bonds.
4½s g'06 J-J $15,000r__May 10 1926
Funding Bonds.
5s g '04 J-J $8,000c__Jan 1 '15-'22
5s g '07 J-J 850r___Dec 31 1915
5s '14 J-J 4,000__Jan 1 '16-'23
BOND. DEBT June 1915 $143,000
Assess. val. '14 (abt. ½ act.) 2,161,256
Tax rate (per $1,000) 1914 $22.60
Population in 1910 1,645

INT. on funding bonds of 1907 at the Atlantic Highlands Nat. Bank; on others in New York.

BAYONNE.
This city is in Hudson County. Incorporated as a city 1869. Commission govt. adopted Mar. 9 1915.
Judgment Bonds.
4½s'14 J-J $18,913.73 July 1 1924
4½s'14 J-J 897.86 Sept 15 1919
Road-Construction Bonds.
4½s'03 J-J $35,000___Jan 1 1923
Court-Room Bonds.
4s '01 M-S $2,600___Sept 13 1921
Library-Site Bonds.
4s '02 M-S $3,000____Sept 2 1922
Funded Assessment Bonds.
5s '95 J-J $37,000____July 1 1915
5s '96 J-J 23,000____Jan 1 1916
5s '95 J-J 33,000____Jan 1 1925
Water Bonds.
4½g'02 J-J $15,000____Dec 1 1922
4s '98 J-J 16,000____Jan 1 1928
4s '02 J-J 28,000____Jan 1 1932
4½g'03 J-J 44,000____July 1 1923
Police-Headquarters Bonds.
4s '05 J-J $38,000____July 1 1925
School Bonds.
5s '96 J-J $6,000____Jan 1 1916
4½s'96 J-J 70,000____Sept 1 1916
4½s'97 J-J 9,000____May 1 1917
4½s'98 J-J 100,000____Mch 1 1918
4s '99 J-J 6,000____Sept 1 1919
4s '01 J-J 12,000____July 2 1920
4s '02 J-J 9,000____Apr 1 1922
4s '02 J-J 11,500___Aug 18 1922
4½s'03 J-J 100,000____Mch 2 1933
4s '05 J-J 6,750____Mch 1 1935
4½g'07 J-J 49,400____Jan 1 1922
5s '08 J-J 10,000____Jan 1 1928
5s g '08 J-J 160,000c___Apr 1 1928
5s '08 M-N 265,000____Nov 1 1928
5s '08 J-J 12,000____July 1 1928
4½s'09 J-J 60,500____Sept 1 1929
4s '10 J-J 7,500____Jan 1 1930
4½s'10 J-J 298,000____July 1 1930
4½s'11 J-J 50,400c___July 1 1931
4½s'11 --- 8,500___Dec 15 1931
4s '12 J-J 5,000___Dec 15 1932
4½g'13 J-J 338,000c___Jan 1 1933
4½s g'14 J-J 107,000____Feb 1 1934
Track Elevation Bonds.
4½s'03 J-D $7,000____Dec 1 1923
City-Hall Bonds.
4s '11 J-J $38,000____Jan 1 1931
Paving Bonds.
4s '97 J-J $17,000____Jan 1 1917
5s '10 J-J 234,000____July 1 1930
4s '13 J-J 3,992 17 Sep 10 1917
Playground Bonds.
5s '10 J-J $500
Fire-Department Bonds.
4s '98 J-J $8,000____Jan 1 1918
4s '98 M-N 10,000____Nov 1 1918
4s '99 M-S 8,000____Sept 1 1919
4s '06 M-S 20,000____Sept 1 1926
4s '09 J-D 7,000____June 1 1916
4s '13 J-J 12,900___Feb 20 1918
Refunding Assessment Bonds.
5s '88 J-J $50,000____May 1 1918
5s '88 J-J 46,000____July 1 1918
5s '89 J-J 53,000____Jan 1 1919
5s '89 J-J 68,000____July 1 1919
Floating Debt Bonds.
4s '08 J-J $197,000____Jan 1 1928
4½s'11 J-D 218,000c___June 1 1931
Tax Bonds.
4s '06 J-J $35,000____Apr 16 1916
5s '08 J-J 275,000____July 1 1928
Park Bonds.
4½s'96 J-J $58,000____July 1 1916
4s '07 M-N 24,500____May 1 1927
4s '13 J-J 2,500___Feb 15 1923
Street-Improvement Bonds.
4½s'09 J-J $155,000____May 1 1929
5s '08 J-J 183,000____Jan 1 1928
4½s'11 J-D 250,000____June 1 1921
4s '12 M-S 55,000____Mch 1 1922
BOND. DEBT Dec 1 '14 $4,028,042
Twp. bonds (on demand) 500
Sinking fund 815,844
Assess. val. real est. 1913 46,947,579
Assess. val. personal, 1913 10,147,875
Total assessed val. 1914 57,095,454
Total tax (per $1,000) 1914 $22.43
Population in 1910 55,545

INTEREST payable part at Hudson Co. Nat. Bank of Jersey City, part at Bayonne Tr. Co. and part at the Mechanics' Tr. Co. in Bayonne

BELLEVILLE.
This town is in Essex County. Commission government approved Oct. 20 1914.
Funding Bonds.
5s '14 F-A $90,000____Feb 1 1944
4½s'15 M-S 80,000____Mar 1 1945
Road Bonds.
4½s J-J $89,000r____1925
Water Bonds.
4½s J-J $47,000c____1921
5s '13 J-D 25,000c___Dec 1 1943
Sewer Bonds.
5s M-S $11,500c____1941
5s '13 F-A 47,000c___Aug 1 1943
Library Bonds.
4½s M-S $2,400c____1920
Sidewalk Impt. Bonds.
5s F-A $73,500c____1921
5s '13 J-D 46,000c___Dec 1 1923
Refunding Bonds.
5s '13 F-A $75,000c___Aug 1 1943
BOND. DEBT Apr 1915 $789,400
Water debt (incl.) 118,000
Sinking fund 40,893
Assess. val. 1914 7,512,352
Actual val. (est.) 10,016,469
Total tax (per $1,000) 1914 $21.20
Population in 1910 9,891

INT. at First Nat. Bank, Belleville

BELLEVILLE SCHOOL DIST.
4½s M-N $13,000c ____1915-1927
4½s F-A 3,500c ____1920-1923
4½s A-O 2,500c ____1924-1926
4½s J-D 10,000c ____1915-1924
4½s J-J 17,500c ____1916-1932
4½s A-O 45,000r ____1923-1944
4½s J-J 24,900c ____1931-1943
4½s'13 J-J 80,000c Jan 15 '27-'42
5s M-N {1,500c___Nov 1 1927
{119,000__Nov 1 '28-'44
BOND. DEBT Nov 1 '14 $318,900
Assessed val. '14 (¾ act.) 7,178,352
School tax (per $1,000) 1914 $5.25

INT. at 1st Nat. Bk., Belleville.

BELMAR.
This borough is in Monmouth County. Incorp. in 1885. Commission govt. rejected Jan. 26 1915.
Fire-Engine Bonds.
5s '07 A-O $4,500____1937
Sewer Bonds.
5s g '11 J-D $12,600c____1941
5s '13 J-J 36,000____July 1 1943
Water-Extension Bonds.
5s '07 J-J $20,000c___July 1 1937
5s '13 J-J 22,000____July 1 1943
Water Funding Bonds.
5s '12 M-S $38,000____Sept 1 1942
zImprovement Bonds.
5s '96 J-J $46,000c___Jan '16-'27
Beach-Improvement Bonds.
5s '05 M-N $25,000c____1935
(Subject to call 1925.)
5s '11 J-D 15,000____1941
Funding Bonds.
5s '05 A-O $29,000c ____1935
(Subject to call Sept. 1 1925.)
5s '11 F-A $33,000____1941
zJetty Bonds.
5s '98 J-J $10,000c_Jan 1 '24-'28
BOND. DEBT Jan 1 '15 $291,100
Assessed valuation 1914 3,523,902
Tax rate (per $1,000) 1914 $29.90
Population in 1910 1,433

a INT. payable at U. S. Mtge. & Tr. Co. in N. Y. City; on others at Hackensack Nat. Bank.

BERGEN COUNTY.
Hackensack is the county seat.
Bridge Bonds.
3½s J-J z$37,000c__Jan 1 '15-'20
4s '04 F-A 100,000c__Aug 1 '15-'24
4½s'07 F-A *52,000c__Aug 1 '15-'27
4½s'07 F-A *12,000c__Aug 1 '15-'17
4s '09 F-A 72,000c___Aug 1 1939
4¾s --- 11,000____July 1 1931
4½s'14 J-J 18,000____July 1 1934
aBuilding Bonds.
4s '09 F-A $92,000c_Feb 1 '16-'38
4s '09 M-N 140,000c_May 1 '16-'38
4½s'10 A-O 784,000c_A-O 1 '15-'39
4½s'11 M-N 400,000c ____1939
4½s'12 F-A 110,000c_Aug 1 '17-'38
4½s --- 58,000____July 1 1931
4½s --- 11,000____May 1 1932
aRoad-Improvement Bonds.
5s '08 M-S $82,000c&rSept 1 '15-35
4½s'11 J-J 75,000c July 1 '27-'31
5s '13 J-D 442,000c___Dec 1 1933
4½s'14 F-A 124,000____Aug 1 1934
5s '14 J-D 886,000____Dec 1 1944
GEN. BD. DT. Jan 1 '15 $3,229,000
Assess. val. '14 (abt. act.) 145,960,796
County tax (per $1,000) 1914 $4.62
Population in 1910 138,002

z Int. at Hackensack Trust Co.; * at A. B. Leach & Co. in N. Y. City; *a* at U.S. Mort. & Tr. Co. in N.Y. City; on others at Hackensack Nat. Bank.

BLOOMFIELD.
This town is in Essex County. Incorporated as a town Feb. 26 1900.
zSchool Bonds.
4s '00 J-J $40,000 ____1915-1930
4s '99 M-S 49,000 ____1915-1926
4s '07 A-O 57,500 ____1915-1952
4s '09 A-O 31,000c_Apr 1 '18-'48
4s '10 F-A 180,000c_Aug 1 '20-'58
aSewer Bonds.
4s F-A $50,000c___Feb 1930
zPark Bonds.
4s '09 A-O $30,000c_Apr 1 '30-'35
4s '11 J-D 30,000c___Dec 1 1941
aStreet-Improvement Bonds.
4s J-D $75,000c_June 1 '19-'29
zWater Bonds.
4s A-O $105,000c&rApr1 '19-'37
4½s M-N 56,000 ____1920-1938
Funding Bonds.
5s '13 M-N $200,000c_May 1 '15-23
4½s'15 M-N 272,000_May 15 '16-'45
***Fire-Department Bonds.**
4s '04 J-J $25,000c___July 1 1924
BOND. DEBT Jan 1 '15 $928,500
Assessment debt (add'l) 71,691
Floating debt 281,522
Total valuation 1914 15,170,369
Total tax (per $1,000) 1914 $20.80
Population in 1910 15,070

z Int. at Bloomfield Nat. Bank; *a* at Fidelity Trust Co., Newark; * at U. S. Mtg. & Tr. Co., New York.

BOUND BROOK.
This borough is in Somerset Co. Inc. Mch. 31 1891. Pop. '10, 3,970.
Improvement Certificates.
5s M-N $2,000 ____1915-1916
Sewer Certificates.
5s J-D $15,000c_$1,000 yearly
School Bonds.
4s F-A $2,000c}$2,000 yearly
4½s F-A 55,000c}
4½s'11 F-A 15,000c_Feb 1 '26-'40
PE M'T DEBT Apr 4 '14 $89,000
Floating debt 18,200
Assessed val. (abt. act.) '14 3,059,053
Total tax (per $1,000) 1914 $21.00

INTEREST on sewer loan at Collector's office; on school bonds at First National Bank.

BRADLEY BEACH SCH. DIST.
This district is in Monmouth Co.
5s '10 M-S $87,000c ____1930
TOTAL DEBT Nov 1914 $87,000
Assessed valuation 1914 2,362,137
School tax (per $1,000) 1914 $5.45

BRIDGETON.
This city is situated in Cumberland County. Incorp. Nov. 29 1864.
Street Bonds (*opt. after* 1910).
4s A-O $80,000r___Oct 1 1920
Sewer Bonds.
4½s'11 J-J $50,000c___July 1 1941
4½s'13 --- 15,000____Sept 1 1943
Water Bonds.
4½s'11 J-J $75,000c___July 1 1941
4½s'13 J-J 55,000c___Jan 1 1943
Paving Bonds (*opt. after* 1917.
4s '06 J-J $10,200r___July 1 1927
School Bonds.
4s A-O $9,000c___Apr '16-'18
4s '02 J-J 25,000c___July 1 1922
(Subject to call July 1 1912.)
4½s'12 --- 18,200c ____1942
Funding Bonds.
4s '04 J-J $50,000c___Jan 1 1934
(Subject to call after Jan. 1 1919)
4s '09 F-A $35,000c___Feb 1 1939
(Subject to call after Feb 1 1924)
Refunding Bonds.
4s '05 M-S $15,000c___Sept 1 1935
Park Bonds (*opt. after* 1918.
4s '03 J-J $40,000c___Nov 1 1928
BOND. DEBT Jan 1 '15 $449,700
Sinking fund 127,600
Water debt (incl.) 130,000
Assess. val. '14 (abt 2-3 act) 7,766,525
Total tax (per $1,000) 1914 $17.86+
Population in 1910 14,209
INT. payable at City Treas. office.

BURLINGTON.
This city is in Burlington County. Inc. Mch. 4 1851. Pop. '10, 8,336.
Floating Debt Bonds.
4½s'07 J-J $36,000c___July 1 1937
Meadow-Drainage Bonds.
4s '91 J-D $14,000c___Dec 1 1921
(Subject to call Dec. 1 1901.)
4s '01 J-J $10,000c ____1921
Fire-Department Bonds.
4s '05 M-S $4,500c___Sept 1 1925
School Bonds.
4s '05 F-A $5,250c___Aug 1 1935
(Subject to call $2,000 yearly 1925.)
4s '04 M-S $23,500c___May 1 1934
(Subject to call $2,000 yearly 1924.)
4s '99 J-J $21,500c ____1936
($1,000 yearly.)
4½s'11 J-J 16,000c___Jan 1 1941
(Subject to call after 1931.)
Refunding Bonds.
4s '04 M-S $20,000c___Sept 1 1934
4s '12 --- 9,500____1942
Refunding Water Bonds.
4s '86 M-N $20,000c___Nov 1 1916
4s '08 J-J 11,500c ____1938
City-Hall Bonds.
4½s'11 J-J $35,000c ____1946
Filtration Bonds (*opt. after* 1919
4s '09 A-O $25,000r__Oct 1 1939
BOND. DEBT Apr 1915 $260,750
Sinking fund 15,313
Total valuation 1914 4,462,601
Total tax (per $1,000) 1914 $21.80

INTEREST payable at the Mechanics' Nat. Bank, Burlington.

BURLINGTON COUNTY.
Mount Holly is the county seat.
Asylum Bonds.
4s J-D $5,000c ____1915
4½s J-D 3,500r__June 24 1915
Road-Improvement Bonds.
4½s'07 M-N $45,000c_Nov 1 '15-'23
Bridge Bonds.
4½s'13 Nov $822 76r_Nov 1 1923
4½s'14 J-J 15,000____July 1 1934
4½s'14 J-D 22,000____Dec 1 1934

BURLINGTON COUNTY (*Con.*)

Deficiency Bonds.
4½s M-S $11,640.33c Sep 25 1922
BOND. DEBT Oct 1914.. $85,963
Assess. val. '14 (abt. act.) 34,793,977
State & co. tax (per $1,000) '14..$8.52
Population in 1910.....66,565
INTEREST on the road bonds is payable at the Mount Holly Nat. Bk.

CAMDEN.
This city, which is in Camden County, in March 1899 annexed the town of Stockton. The city was incorporated Feb. 14 1828. Commis'n govt. rejected July 1 1913.

Board of Education Bonds.
4s '99 A-O $85,000....Apr 1 1919

Dock and Wharf Bonds.
4½s'10 M-N $64,000c&r..May 2 1940
4s '10 M-N 40,000c&r..May 2 1940
4s '13 M-S 18,000....Feb 1 1963
4s '12 F-A 65,000....Aug 1 1942
4½s'14 J-J 20,000....Jan 1 1939

Bounties Loans.
4s '98 J-J $9,000r...July 1 1928
4s '00 J-D 19,000r...June 1 1920

Refunding Water Bonds.
4s '00 J-D $91,000r...June 1 1920
4s '89 J-J 95,000....Jan 1 1920
4½s'92 J-J 95,000c...July 1 1922
4½s'93 J-J 95,000c&r Jan 1 1923
4½s'12 J-J 48,000....July 1 1942

Hospital Bonds.
4½s'07 M-S $50,000c...Sept 1 1937
4s '13 .... 25,000....Sept 1 1933

School Bonds.
4s '98 J-D $85,000r...June 1 1918
4s '04 J-J 90,000r...Jan 1 1934
4s '04 J-J 125,000r...July 1 1934
4s '07 F-A 200,000r...Feb 1 1937
4s '09 F-A 40,000r...Aug 1 1939
4½s'10 J-D 80,000c&r..June 1 1940
4½s'13 A-O 200,000c...Apr 1 1943
4½s'13 M-S 30,000....Sept 1 1933

Re-paving Bonds.
4s '98 A-O$200,000r...Apr 1 1928
4s '99 M-S 50,000c...Mch 1 1929
4s '00 M-N 35,000r...May 1 1930
4s '01 J-D 18,000r...June 1 1921
4s '03 J-D 75,000r...June 1 1933
4s '06 F-A 38,000r...Aug 1 1936

Funding.
4s '86 J-D $40,000r...June 1 1916
3½s'04 M-N 74,000r..May 2 '16-'34
($2,000 each year on May 2.)
3½s'04 J-J $20,000r...Jan 1 1924
3½s .... 22,000....Dec 1 1932
3½s'05 J-J 20,000r...Jan 1 1935

Refunding.
4s '02 J-D $70,000r...June 1 1932
4s '10 J-D 150,000....June 1 1941
4½s'10 J-D 210,000....June 1 1941

City-Hall Bonds.
4s '07 J-J $13,000r...July 1 1927
4s '08 A-O 10,000r...Oct 1 1938
4s '13 J-J 10,000....July 1 1948
4s '14 F-A 5,000....Feb 2 1939

Refunding City-Hall Bonds.
4s '02 J-D $63,000r...Dec 1 1932

Floating Debt Bonds.
4s '83 J-J $34,000r...Jan 1 1934
4s '05 A-O 124,000c&r..Apr 1 1936
4½s'07 M-S 135,000r...Sept 1 1937
4½s'08 J-D 350,000r...June 1 1928
4s '12 M-S 65,000....Sept 1 1937
4s '13 F-A 100,000....Aug 1 1943

Refunding Fire-House Bonds.
3½s'07 J-J $20,000r...Jan 1 1937
4s '09 A-O 14,000r...Oct 1 1929

Paving Bonds.
4½s'07 M-S$150,000r...Sept 1 1927
4½s'12 J-J 60,000....July 1 1932
4½s'13 M-S 90,000....Sept 1 1933
4½s'14 J-D 125,000....June 1 1934

Fire-Department Bonds.
4s '99 J-J $25,000r...July 1 1919
4s '04 J-J 25,000r...July 1 1924
4½s'08 J-D 25,000r...June 1 1928
4s '09 A-O 20,000r...Aug 1 1939
4s '11 J-D 25,000....Dec 1 1931
4s '13 ... 25,000....Apr 1 1933
4½s'15 M-N 85,000....May 1 1935

Park Bonds.
4s '96 J-J $75,000c...July 1 1921
4s '04 J-J 90,000r...July 1 1929
3½s'06 F-A 22,000r...Aug 1 1931
4½s'07 F-A 15,000c...Aug 1 1932
4s '08 F-A 10,000r...Aug 1 1938
4s '09 F-A 5,000r...Feb 1 1939
4s '09 F-A 25,000r...Aug 1 1934
4s '10 J-J 10,000....July 1 1937
4s '11 J-D 10,000....June 1 1939
4½s'14 ... 75,000....Feb 2 1935
4½s'15 F-A 100,000....Feb 1 1940
4½s'15 M-N 35,000....May 1 1945

Fire and Police Bonds.
4½s'08 J-D $50,000r...June 1 1938
4s '09 J-D 30,000r...June 1 1939

Water Bonds.
4s '87 J-J $50,000c&r..July 1 1917
4s '04 J-J 170,000c&r..July 1 1934
4½s'08 J-D 85,000r...June 1 1938
4s '96 J-D 600,000c&r..J'ne 1 1926
4s '09 A-O 28,000r...Aug 1 1939
4s '10 J-J 15,000....July 1 1940
4s '11 F-A 15,000....Aug 1 1941
4s '13 A-O 5,000....Oct 1 1943
4½s'15 M-N 50,000....May 1 1945

STOCKTON.

Refunding Bonds.
3½s'05 M-S $34,200r...Sept 1 1935
3½s'06 M-S 30,000r...Sept 1 1936
4s '07 F-A 12,000r...Aug 1 1937
4s '08 A-O 37,000r...Oct 1 1938

School Bonds.
4s '97 J-J $10,000c...July 1 1917
4½s'98 A-O 4,000c...Oct 1 '15-'30
TOT. BD. DT. Mar 27'15 $5,819,200
Water debt (included)... 1,392,000
Floating debt..... 273,000
Sinking fund..... 1,340,405
Assessed val., real.....57,028,112
Assessed val., personal... 4,898,200
Total valuation 1914.....61,926,312
(Assessment about full value.)
Tax rate (per $1,000) 1914....$20.00
Population in 1910.....94,538
INT. at City Treasurer's office.

CAMDEN COUNTY.
Camden is the county seat.

***Tuberculosis Hospital Bonds.**
4½s'14 J-D $52,500....June 1 1939
4s '13 J-J 11,000....July 1 1933

***Asylum-Improvement Bonds.**
4½s'15 F-A $50,000....Feb 1 1935

Armory-Site Bonds.
4½s'11 F-A $30,000c...Feb 1 1926

Court-House Bonds.
4s '04 J-J $700,000c&r..Jan 2 1944

Alms House Impt. Bonds.
4½s'15 M-N $8,000....May 1 1930

*** Road-Improvement Bonds.**
4s '06 M-N $20,000....Nov 1 1916
36,000....Nov 1 '21&26
4½s'08 F-A 29,600....Aug 1 1938
4½s'08 M-N 41,000....May 1 1928
4½s'10 A-O 67,000....Apr 1 1935
4½s'11 M-N 32,000....Nov 1 1931
4½s'12 F-A 57,000....Aug 1 1918
4½s'14 M-S 65,000....Mar 1 1944
4½s'14 J-D 13,000....June 1 1934

Bridge Bonds.
4½s'06 M-N $35,000r...May 1 1918
4s '13 J-J 10,000....July 1 1943
4½s'14 J-J 4,500....July 2 1916
5s '14 M-N*14,000....Nov 1 1934
4½s'13 A-O 75,000....Oct 1 1933
4½s'15 M-N 13,000....May 1 1935
BOND. DEBT Jan 1 '15..$1,293,900
Sinking fund..... 214,027
Assessed Valuation 1914—
Real estate.....$82,105,133
2d class RR. property... 2,594,004
Personal estate..... 7,673,802
Total valuation 1914.... 92,372,939
County tax (per $1,000) 1914...$4.00
Population in 1910.....142,029
* Coupon or reg., at holders' opt.
INT. at U. S. Mtg & Tr. Co., N. Y.

CAPE MAY.
This city is in Cape May Co. Inc. Mar. 3 1875. Commission govt. rejected Sept 5 '11 and again July 1 '13.

Water and Sewer Bonds.
5s '08 M-N$104,000c...May 1 1938
5s '05 A-O 30,000c...Apr 1 1935
5s '12 A-O 58,000c.....1942
5s '10 F-A 20,000c...Aug 8 1936

Funding Bonds.
5s '07 ... $40,000c...May 1 1937

General-Improvement Bonds.
5s '95 J-D $9,000c...June 1 1915
5s '96 M-N 13,000c...May 1 1916
5s '96 J-J 12,000c...Jan 1 1918
4s '02 J-D 75,000c...Sept 1 1922
5s '04 J-D 140,000c...June 1 1934
5s '09 s-a 50,000c...June 15 1939
5s '97 M-N 12,000c...May 1 1917
5s '96 J-D 12,000c...June 1 1921
5s '14 J-D 16,500....Dec 1 1944
5s '15 M-S 86,000c...Mar 1 1945

Sewer Bonds.
5s J-D $12,000c...June 1 1921
5s '05 A-O 24,000c...Oct 20 1935

Refunding & Impt. Bonds.
.s '13 J-D $20,000....Dec 1 1943

Sewer, Boardwalk & Funding.
5s '10 A-O $30,000c...Apr 20 1940

Refunding Bonds.
5s '99 A-O $13,000c...Apr 1 1924
4s '99 A-O 17,000c...Oct 1 1929
BOND. DEBT Jan 1 1915..$695,500
Floating debt..... 55,000
Sinking fund..... 139,906
Assess. val. (¾ act.) 1914..6,454,244
Tax rate (per $1,000) 1914...$23.90
Population in 1910.....2,471
INTEREST is payable at Cape May at Security Trust Co. and Merchants' National Bank.

CAPE MAY COUNTY.
Cape May C. H. is the county seat.

Turnpike and Bridge Bonds.
4½s'11 J-D $70,000c...Dec 1 1941
4½s'12 J-J 6,000c....1917-1922
4½s'12 M-S 10,000c....1918-1937
4½s'12 J-D 37,500c...June 1 1932
4½s'13 J-J 83,000....Jan 1 1943
4s J-J 20,500....Jan 1 1943
5s '14 M-N 20,000....Nov 2 1944
.s '15 ... 20,000.....
BOND. DEBT Jan 1 '15..$355,500
Floating debt..... 100,000
Sinking fund..... 3,810
Assessed valuation 1914...35,001,780
Tax rate (per $1,000) 1914...$4.049
Population in 1910.....19,745
INT. at F. N. Bank, Ocean City.

CARLSTADT.
This borough is in Bergen County. Inc. June 1904. Population '10. 3,807

Hoboken Road Bonds.
4½s Feb $10,000c.....1923

Street-Improvement Bonds.
4½s Mar $30,000c.....1928

Sewer Bonds.
4½s Aug $80,000c.....1939

School Bonds.
5s Sept $51,500c....1933-1939
BOND. DEBT Oct 1914.. $171,500
Floating debt Oct 7 '14.... 16,575
Sinking fund Oct 7 '14.... 16,625
Assess. val. '14 (abt. ¾act.) 1,764,057
Total tax (per $1,000) 1914...$27.20
INTEREST at Nat. Park Bank, N .Y., and at Carlstadt Nat. Bank.

CHATHAM.
This borough is in Morris County.

Water & Light Impt. Bonds.
5s '14 M-N$35,000c...May 1 1934

Water Bonds.
4s J-J $45,000r.....1918

Light Bonds.
4s J-J $15,000r.....1921

Municipal Building Bonds.
4s A-O $11,000r.....1926

Sewer Bonds.
..s ... $35,000.....
BOND. DEBT Dec 31 '14..$141,000
Floating debt..... 26,261
Sinking fund..... 5,604
Assess. val. '14 (abt. ½act.) 1,727,000
Tax rate (per $1,000) 1914...$25.12
Population in 1910.....1,874

CLIFFSIDE PARK.
This borough (P. O. Cliffside) is in Bergen County.

Funding Bonds.
5s '15 M-S $84,000c..Mar 1 '19-'28
(See V. 100, p. 919, for maturity)
BOND. DEBT April 1915.. $84,000
Assess. valuation 1914—
Real estate.....3,115,825
Personal property..... 265,900
Tax rate (per $1,000) 1914....$25.30
Population in 1910.....3,394
INT. at Northern New Jersey Trust Co., Edgewater.

CLIFFSIDE PARK SCHOOL DIST
This district is in Bergen County.
5s '10 J-J $74,000...Jan 1 '33-'50
5s '15 M-S 102,000c..Mar 1 '38-'45
BOND. DEBT Apr 1915...$157,000
INT. on 5s '15 at Nor. N. J. Trust Co., Edgewater.

COLLINGSWOOD.
This borough is in Camden County. Commission government defeated April 21 1914.
4s J-D $150,000c...Dec 1 1934
5s A-O 25,000c.....1930

Street Bonds.
4½s'11 J-D $50,000c...Dec 1 1941
BOND. DEBT Apr 6 '15.. $225,000
Sinking fund..... 60,000
Assess. val. '14 (65% act.)..4,159,666
Tax rate (per $1,000) '14..$22.30 1-3
Population in 1910.....4,795
INT. at Camden Safe Deposit & Tr. Co.

CRANFORD.
This township is in Union County. Inc. 1871. Population 1910, 3,641.

Sewer Bonds.
4s '97 J-J $25,000c...July 1 1927
4½s'97 J-J 25,000r...July 1 1927

School Bonds.
4½s'08 M-S $14,000c....1915-1928
4½s'03 J-J 15,000c....1918-1932
5s '13 s-a 98,000..Apr '23-'33-'44
4½s'13 ... 52,000...Jan 1 '23-'43
BOND. DEBT Jan 1915.. $249,600
Sinking fund..... 40,293
Assessed valuation 1914...6,748,050
Tax rate (per $1,000) 1914...$19.60

CUMBERLAND COUNTY.
Bridgeton is the county seat.

Armory Bonds.
4½s'12 J-J $10,000c...July 1 1922

Asylum Bonds.
4½s J-J $5,000r.....Jan 1916

Bridge Bonds.
4½s'10 M-S $10,000c..Mch 10 1919
5s '13 J-J 25,000....July 1 1933

Road Bonds.
4½s'04 A-O $17,000c..Oct 1 '15-'23
($2,000 due yearly.)
4½s'12 M-N 9,000c...Nov 1 1921
4½s'15 F-A 24,000....Feb 1 1925
.s ... 32,000...Mar 15 1925

Building Bonds.
4s '09 J-J $120,000c...Jan 2 1939
BOND. DEBT Apr 1915.. $231,000
Total assessed val. 1914...27,040,720
Co. tax (per $1,000) 1914...$3.956+
State & Co. tax (per $1,000) '14..$6.63
Population in 1910.....55,153
INT. at County Collector's office.

DEAL.
This borough is in Monmouth County. Inc. 1897. Commission government adopted July 2 1912.

Beach-Improvement Bonds.
4½s'06 J-J $130,000c...July 2 1931

Sewer-System Bonds.
4½s'07 J-J $75,000c...Jan 1 1917
BOND. DEBT Oct 9 '14.. $205,000
Floating debt..... 15,000
Sinking fund..... 48,000
Assessed valuation 1914...6,100,000
Tax rate (per $1,000) 1914....$17.70
Population in 1910.....273
INT. payable at Asbury Park & Ocean Grove Bank, Asbury Park.

DOVER.
This town is situated in Morris County. Incorporated April 1 1869.

Water Bonds.
4s '02 A-O $70,000c....Oct 1 1932
4s '01 F-A 51,000c...Aug 1 1931
3½s'02 M-N 70,000c...May 1 1922
(Now subject to call.)

School Bonds.
4s '00 J-J $5,000....$1,000 yrly
4½s'07 M-N 30,000....$1,000 yrly
4½s'07 J-J 25,000....$1,000 yrly

Fire Bonds.
5s ... $10,000....Jan 1 1928
5 g '14 A-O 15,000c...Oct 1 1929
(Subj. to call beginning Oct. 1 1919.
BOND. DEBT Apr 16 '15.. $276,000
Assess. val. '14 (60% act.)..4,852,255
Total tax (per $1,000) 1914...$25.01
Population in 1910.....7,468
INT. on the school bonds and the water second 4s is payable at the Nat. Union Bank, Dover; on the water 3½s at the Dover Tr. Co.; on the water first 4s (reg.), at State Treas. school account and on fire bonds at Morris Co. Sav. Bank.

DUMONT.
This borough is in Bergen County.

Funding Bonds.
5s '14 ... $50,000.....
TOTAL BONDED DEBT.....(?)
Net val. taxable 1914....1,802,218
Tax rate (per $1,000) 1914...$23.50
Population in 1910.....1,783

DUNELLEN.
This borough is in Middlesex Co.

Sewer Bonds.
5s g '14 A-O $55,000..Apr 1 '19-'54
(See V. 99, p. 1766) for maturity)
TOTAL BONDED DEBT.....(?)
Net val. taxable 1914.....1,438,941
Tax rate (per $1,000) 1914...$24.80
Population in 1910.....1,990
INT. at First Nat. Bk., Dunnellen

EAST ORANGE.
C. T. Hedge, Auditor.
This place, located in Essex Co., became a city in Dec. 1899. New city charter was voted ou June 2 1908.

Sewer Bonds (*Oct.* 8 1914).
5s '94 July $1,000....July 8 1915
4½s'95 Dec 2,000....Dec 1915
4½s'95 Feb 300...Feb 17 1916
4½s'96 May 450...May 12 1916
4½s'96 Aug 600...Aug 18 1916
4½s'96 Sept $2,250....Sept 1916
5s '96 Feb 5,000....Feb 1 1918
4½s'98 Aug 2,500....Aug 1 1918
4s '98 Feb 3,000....Feb 1 1919
4s '99 Sept 6,000....Sept 19 1919
4½s'07 Nov 15,000....Nov 1 1937
4s '08 Oct 10,000....Oct 1 1938
4s '09 Dec 20,000....Dec 1 1939
4s '11 J'ne 15,000....June 1 1941

Drainage Bonds.
4s '14 Mar $25,000....Mar 1 1941

School Bonds.
4s '01 J-J $40,000c...July 1 1931
4s '02 F-A 45,000c...Aug 25 1932
4s '04 A-O 85,000c...Apr 1 1934
4s '04 J-J 6,800c...Jan 15 1934
4s '05 J-D 30,835r...June 1 1945
4s '06 J-D 140,000c...Dec 1 1946
4s '07 J-J 100,000c...July 1 1947
4s '08 F-A 15,560c...Feb 1 1948
4s '09 J-J 10,000c...July 1 1949
4s '10 A-O 42,000....Apr 1 1950
4s '10 J-J 30,000....June 1 1950
4½s'10 J-J 220,000c...July 1 1950
4s '10 J-J 22,050c...July 1 1950
4s '11 A-O 125,000....Apr 1 1951
4s '11 J-D 6,500....June 1 1951
4s '11 M-S 14,500....Sept 1 1951
4s '12 J-J 56,000....July 1 1952
4½s'13 M-S 33,000....Sept 1 1953
4¼s'14 F-A 95,000....Aug 1 1941

Public-Playground Bonds.
4s '07 J-J $45,000c...Aug 1 1947
4s '08 J-J 7,000c...Jan 2 1948

Tidewater Sewer Bonds.
4s '94 J-J $80,000c..July 1 '15-'24

Board of Education Bonds.
4s '99 J-J $8,000c...July 15 1919
4s '99 J-D 16,750c...Dec 6 1919

Refunding Bonds.
4s '03 J-D $29,000c...Dec 1 1933
4s '11 M-S 35,000c...Sept 1 1931

Building Bonds.
4s '09 J-J $16,500c...July 1 1949
4s '11 M-S 10,000....Sept 1 1951
4s '13 J-J 30,000....Jan 1 1943

Funding Bonds.
4s '99 J-J $150,000c...Jan 1 1929
(Subject to call $75,000 in 1919 and $75,000 in 1929.)

General Bonds.
4½s'13 M-S $20,000....Sept 1 1943
4½s'14 J-J $64,000....July 1 1934

Water Bonds.
3½s'03 A-O$350,000c...Apr 1 1933
4s '03 J-D 500,000c...Dec 1 1933
4s '06 J-D 40,000c...June 1 1936
4s '08 F-A 50,000c...Feb 1 1938
4s '11 A-O 100,000c...Apr 1 1941
4s '12 A-O 100,000....Apr 1 1942

Street-Improvement Bonds.
5s Various $288,270.....1915-1925

Town-Hall Bonds.
4s '98 M-N $6,000c...May '15-'18
GEN. BONDS Oct 8 '14..$3,170,865
Floating debt..... *732,309
TOTAL DEBT Oct 8 '14.. 3,903,174
Sinking fund..... 623,828
Total val. 1914 (about ..53,000,000
(Assessment actual value.)
Total tax rate (per $1,000) '14..$19.63
Population in 1910.....34,371
*This debt consists of "temporary loans" representing money borrowed in anticipation of taxes to come in before Dec. 31 of current year.
INT. payable at office of Treas.

EAST RUTHERFORD.
This borough is in Bergen County. Inc. Mar. 28 1894. Pop'n '10, 4,275.

Sewer Bonds.
5s F-A$105,000...Aug 15 1938
4½s'15 A-O 9,500....Apr 1 1945

Municipal Bldg. & Fire Equip.
4½s M-S $17,000....Sept 1 1929

Funding Bonds.
4½s M-S $3,000....Mar 1 1917
4½s'15 A-O 34,000....Apr 1 1945
BOND. DEBT Jan 1 '15.. $125,000
Certificate debt (add'l).... 44,865
Sinking fund..... 17,023
Assessed valuation 1914...2,827,588
Tax rate (per $1,000) 1914...$24.40
INT. on 5s payable at U. S. Mtge. & Trust Co., N. Y.; on others at Rutherford Nat. Bank.

EAST RUTHERFORD SCHOOL DISTRICT.
4½s '10 A-O $60,000r....1921-1950
4s '02 J-J 19,700c.....1932
4½s'09 J-J 11,000c..July 1 '15-'20
BOND. DEBT Apr 1915....$90,700
INT. at Rutherford National Bank

EDGEWATER SCHOOL DIST.
This district is in Bergen County
5s '12 A-O$150,000c....1918-1942
BOND. DEBT Dec 1913.. $198,000
Assessed valuation 1913...9,394,439
Tax (per $1,000) 1913.....$20.20
INT. pay. at Edgewater Nat. Bk

ELIZABETH.
Elizabeth is in Union Co. Inc. a town Mch. 26 1796; city Mch. 12 1855.
This city got into financial difficulties through making extensive local improvements. Interest was defaulted Feb. 1 1879, and a compromise was finally effected with the bondholders by which $3,831,080 new 4% bonds dated July 1 1882 were issued in exchange for the old 7% bonds turned in at 50% of their face value. Commission govt. defeated May 14 '12

Park Bonds.
4s '12 ... $20,000....Nov 1 1922

Sewer Bonds.
4s '11 J-J $25,000c...Jan 1 1961
4s '11 M-N 15,000....Nov 1 1961
4s '09 J-J 225,000c...Jan 1 1959

FireDepartment Bonds.
4s '11 A-O $60,000c...Oct 1 1941
4½s'14 J-J 23,700....Juyl 1 1934
4½s'14 J-J 14,800....July 1 1944

Dock Bonds.
4s J-J $56,000c&r..July 1 1948

Library Site Bonds.
4s ... $16,000c..Apr 1 '16-'31
4s '12 ... 3,000...Aug 1 '15-'17

Hospital Bonds.
4s '07 F-A $25,000r...Aug 1 1937

ELIZABETH (*Concluded*).
Adjustment Bonds.
4s J-J $2,504,500c&r__July 1 1922
(Subject to call on 60 days' notice.)
School Bonds.
4s M-N $20,000c___May 1 1923
4s J-J 46,000r___July 1 1924
4s A-O 4,000r___Oct 1 1925
4s '07 A-O 2,500r___Oct 1 1926
4s '07 M-N 54,000r___May 1 1937
4s J-J 12,000r___Jan 1 1938
4s F-A 10,000r___Aug 1 1928
4s M-S 14,000r___Sept 1 1938
4s A-O 4,000r___Oct 1 1938
4s M-N 91,000r___Nov 1 1958
4s F-A 1,350r___Feb 1 1939
4s A-O 9,000r___Oct 1 1930
4s '11 J-J 24,000c___July 1 1941
4½s'12 J-J 90,000c___July 1 1952
4½s'12 --- 303,000___July 1 1952
4½s'13 A-O 203,000___Apr 1 1953
4s '15 F-A 25,000r_Feb 1 '18-'22
4½s'15 J-J 395,000___Jan 1 1955
BOND. DEBT Apr 1 '15_$3,910,850
Sk. fd. (cash & securities) 649,511
Assessed valuation, real__55,778,555
Assessed val., personal___ 7,586,177
Second-class RR. property 3,610,798
Total assessed val. 1914__66,975,530
Tax rate (per $1,000) 1914____$18.00
Population in 1910_____73,409
INT. on adjustment bonds is paid by Mercantile Trust Co. of N. Y.; on all other issues in Elizabeth.

ENGLEWOOD.
This city is in Bergen County. Inc. Mch. 17 1899. Population 1910 9,924.
Funding Bonds.
4½s A-O $84,000___Apr 1 1935
School Bonds.
3½s J-D $65,000c___June 1 1930
3½s M-N 18,000c___May 1 1932
4s '05 M-S 90,000c&r_Sept 1 1935
4s '09 J-J 75,000c___July 1 1939
4½s'10 J-J 13,000c_____1940
4½s'12 J-D 43,000___Dec 1 1942
Fire-House Bonds.
3½s M-N $15,000c___May 1 1932
City-Hall Bonds.
4½s'06 A-O $16,000c___Apr 1 1938
BOND. DEBT Apr 3 '15__ $419,000
Sinking fund_____ 73,889
Assess. val. '14 (abt. ½ act.) 12,470,106
Total tax (per $1,000) 1914___$20.70
INT. at U. S. Mtge. & Tr. Co., N. Y., and at office of City Treas.

ESSEX COUNTY.
The county seat is Newark.
Park Bonds.
3.65s g F-A $1,000,000c&rAug'15-'35
($200,000 every 5 years)
4s g F-A $1,500,000c&r__Aug 1 1926
4s g F-A 2,500,000c&r__Aug 1 1938
4s g '08 M-N 300,000c___May 1 1948
4s g '08 A-O 200,000c___Oct 1 1948
4s g '09 F-A 250,000c___Aug 1 1949
4s g '09 F-A 50,000c___Aug 1 1949
4s g '12 J-D 100,000c___Dec 1 1952
4½g'13 M-N 275,000___May 1 1953
4½g'14 F-A 200,000c___Aug 1 1954
Hospital Bonds.
4s M-N $30,000r__Nov 14 1943
4s g '04 F-A 207,000c___Aug 1 1944
4s '05 A-O 200,000c&r Apr 15 1945
4s g F-A 1,000,000c_Aug 1 '46-'47
4s M-N 75,000r___Feb 1 1948
4s g '08 M-N 500,000c___May 1 1948
4s g '08 A-O 431,000c___Oct 1 1948
4s g '09 M-N 440,000c___May 1 1949
4s '10 J-J 7,140r_June 1 '15-'20
4s g '10 F-A 200,000c___Aug 1 1950
4½ g '11 F-A150,000c___Feb 1 1951
Road Bonds.
4s '09 F-A$177,000r___Feb 1 1929
4½ g '11 F-A150,000c___Feb 1 1951
4s g '12 J-D 22,000r___Dec 1 1932
4s '12 100,000 _____
4½g'13 F-A 150,000___Aug 1 1953
4½g'13 M-N 250,000___Nov 1 1923
Court-House Bonds.
4s g F-A$900,000c&r_Aug 1 1940
4s g '04 F-A 500,000c___Aug 1 1944
4s g '06 F-A 400,000c___Aug 1 1946
4s '07 F-A 25,000r___Aug 1 1947
4s '11 M-S 250,000___Mch 1 1951
Bridge Bonds.
4s g '04 J-D $300,000c___June 1 1924
4s '07 M-N 85,000r___May 1 1927
4s F-A 50,000r___Aug 1 1924
4½s g '11F-A 50,000c___Feb 1 1931
4s '12 M-N 150,000___May 1 1932
Armory Bonds.
4s F-A $7,500r___Aug '15-'17
TOTAL DEBT Aug '14_$14,717,090
Sinking fund_____3,218,465
Total assessed val. 1914_621,744,370
County tax (per $1,000) 1914__$6.94
Population in 1910_____512,886
INT. on $2,500,000 park bonds, on hospital bonds and on court-house bonds is payable by the U. S. Mtge. & Trust Co., N. Y. City; on $1,500,000 issue of park bonds at office of J. & W. Seligman & Co. of N. Y. City and Seligman Bros. of London; on all other bonds at the Manufacturers' National Bank, Newark.

FAIRVIEW.
This borough is in Bergen County.
Funding Bonds.
5s '14 J-J $117,000___Jan 1 1944
BOND. DEBT Jan 1914__ $117,000
Floating debt_____ 12,000
Assessed valuation 1914___2,076,761
Tax rate (per $1,000) 1914___$29.70

FLEMINGTON SCH. DIST.
This district is in Hunterdon Co.
School Bonds.
4s '15 J-J $52,000c ____1925-1945
(See V. 99, p. 1694, for maturity.)
TOTAL BONDED DEBT_____(?)

FORT LEE.
This borough is in Bergen County. Inc. Mch. 1904. Popula. '10, 4,472.
Funding Bonds.
5s '10 A-O $35,000c__Oct 1 '15-'20
5s '12 A-O 69,500c__Oct 1 '15-'28
5s '13 J-D {145,000c_June 1 '15-'42
{ 4,000c___June 1 1943
5s '13 J-D 92,000c_Dec 1 '15-'42
BOND. DEBT Dec 31 '14_ $345,500
School bonds (add'l)_____ 98,000
Sinking fund_____ 4,200
Assessed valuation 1914___4,095,054
Tax rate (per $1,000) 1914___$27.30
INT. at First Nat. Bank, Fort Lee.

FRANKLIN SCH. DIST.
This district is in Sussex County.
5s '14 J-J $65,000__July 1 '17-'36
TOTAL BONDED DEBT_____(?)

GARFIELD.
This borough is in Bergen County. Commission government defeated Aug. 15 1911. Pop'n 1910, 10,213.
Water Bonds.
5s '13 J-D $85,000c___June 1 1943
-s '05 --- 74,000_____
-s '08 --- 35,000_____
Sewer Bonds.
4½s'11 A-O {$20,000___Apr 1 1931
{ 22,500___Apr 1 1941
Saddle River Road bonds___ 16,263
Funding bonds_____ 65,000
TOT. BD. DT. May 7 '15_ 317,763
Assessed valuation 1914___5,257,023
Tax rate (per $1,000) 1914____$23.90
INT. at First Nat. Bk., Garfield.

GLEN RIDGE.
This borough is in Essex County. Inc. Feb. 13 1895. Pop'n '10, 3,260.
Road-Improvement Bonds.
4½s'97 F-A $32,000c___Feb '16-'26
4s '02 A-O 13,000c___Oct '15-'27
Park Bonds.
4s '01 M-N $35,000c_Nov 1 '20-'30
4s '09 M-N 5,000c_May 15 '24-33
Sewer Bonds.
4s '99 J-D $25,000c_J'nc 1 '15-'27
Water Bonds.
4½s'12 M-N $44,000c___May 1 1932
BOND. DEBT Apr 1 '15__ $154,000
Floating debt_____ 58,125
Assess. val. '14 (80% act.) 7,425,000
Tax rate (per $1,000) 1914____$20.30
INT. pay. at Bank of Montclair.

GLEN RIDGE SCHOOL DIST.
4s M-S $28,000c___Sept '15-'28
4s M-S 56,000c___Sept 1 1929
4½s'07 M-S 15,000c___Mch 1 1927
4½s'08 M-S 18,000c_Sept 1 '28-'34
4½s'08 M-S 30,000c_Sept 1 '29-'38
4½s'10 J-D 35,000c_Dec 1 '30-'40
4½s g'12 M-S 35,000c___Mch 1 1932
4½sg'15 M-S 60,000c_Mar 1 '16-'37
BOND. DEBT Apr 5 '15__ $277,000
Assessed valuation 1915___7,500,000
INT. on 4½s of 1907 payable at Columbia Tr. Co., N. Y.; on 4½s of 1910 at Essex Title Guaranty & Tr. Co., Montclair; on 4½s of 1915 at Glen Ridge Trust Co.; on all others at Bank of Montclair.

GLOUCESTER CITY.
This city is in Camden County. Inc. Apr. 17 1868. Pop. '10, 9,462. Commission government defeated Nov. 17 1914.
Sewer Bonds.
4s J-J $18,000c___Jan 1 1920
4s M-S 18,000c___Mch 1 1922
4s J-J 19,000c___Jan 1 1924
Street-Improvement Bonds.
4½s'09 F-A$100,000___Feb 1 1929
4½s'09 J-J 75,000___July 1 1929
4½s'10 M-N 25,000c___Nov 1 1930
Refunding Bonds.
5s '09 --- $90,000_____1929
Improvement Bonds.
4s J-D$100,000c___Dec 1919
4s M-S 30,000c___Mch 1922
4s J-J 40,000c___Jan 1 1924
4½s'08 J-J 75,000___Jan 1 1928
5s '14 M-N 20,000___Nov 1 1944
School Bonds.
4s '07 M-N $55,000___May 1 1937
5s '12 M-N 20,000___Nov 1 1932
5s '14 M-N 20,000___Nov 1 1944
Funding Bonds.
4s '05 J-D $50,000c___June 1 1915
Water Bonds.
6s J-J 2 $18,000c ____1915-1923
5s M-N 18,000c ____1924-1932
4s J-J 16,000c___Jan 1 1933
4s '06 --- 5,000_____1920
4s --- 10,000_____
-s '15 --- 25,000_____
BOND. DEBT Aug 24 '13_ $687,000
Assess. val. '14 (¾ act.)__4,378,546
Total tax (per $1,000) 1914___$22.30
INTEREST is payable at City Hall.

GLOUCESTER COUNTY.
County seat is Woodbury.
Road Bonds.
4½s'12 A-O $66,000r__Apr 1 '18-'39
4½s'12 J-J 2,500r__Jan 1 '16-'17
4½s'12 A-O 3,000__Apr 1 '16-'18
5s '15 J-J 35,000r_Jan 1 '27-'37
Bridge Bonds.
4½s J-J $9,400r_$3,000 yearly
4½s'12 A-O 5,000r_Apr 1 '16-'18
4½s'12 A-O 5,000r_Apr 1 '16-'20
4½s'13 J-J 25,000r__Jan 1 '20-'31
4½s'13 J-J 7,500r__Jan 1 '20-'24
4½s'13 J-J 12,500r__Jan 1 '20-'27
5s '13 J-J 15,000r__Jan 1 '21-'28
5s '13 J-J 10,000r__Jan 1 '23-'27
5s '15 J-J 13,000r_Jan 1 '16-'21
5s '15 J-J 16,500r_Jan 1 '21-'26
Funding Bonds.
4½s'13 J-J $24,000r_Jan 1 '16-'23
BOND. DEBT Apr 1 '15_ $249,400
Floating debt_____ 32,868
Assess. val. '14 (80% act.) 26,210,095
County tax (per $1,000) 1914__$5.30
Population in 1910_____37,368
INT. payable in Woodbury at Farmers' & Mechanics' Bank.

GUTTENBERG.
This town is in Hudson County. Inc. Mch. 9 1859. Pop. 1910, 5,647.
School Bonds.
5s '07 J-J $44,000c__Jan 1 '15-'36
Town Bonds.
5s '98 A-O $60,000___Apr 18 1918
Fire House.
5s s-a $9,000__$1,000 yearly
Funding Bonds.
5s '09 J-J {$10,000__July 1 '19-'24
{$130,000___July 1 1939
5s '12 J-J $143,000c___Jan 1 1942
BOND. DEBT Jan 1 '15___ $402,000
School bonds (included)___ 44,000
Floating debt_____ 43,634
Assess. val. '14 (80% act.) 3,509,900
Total tax (per $1,000) 1914____$7.89
INT. on funding 5s of 1912 at People's Safe Dep. & Tr. Co., Union.

HACKENSACK.
This town is in Bergen County. Inc. 1868. Population '10, 14,050.
Funding Bonds.
4½ g '12 F-A$150,000___Aug 1 1942
Refunding Bonds.
4s '05 J-J $78,000c_July 1 '15-'34
Macadam Road Bonds.
4½s F-A $55,000c_Aug 1 '16-'26
Park Bonds.
4½s'10 J-J $24,000c_July 1 '16-'39
BOND. DEBT May 1915 $302,000
Assess. val. (¾ act.) '14__14,000,000
Total tax rate (per $1,000) '14 $28.80
INT. on funding bonds at Hackensack Trust Co.; on others at Hackensack National Bank.

HACKETTSTOWN SCH. DIST.
This district is in Warren County.
4s '14 --- $75,000c ____1919-1944
TOTAL BONDED DEBT (?)
INT. at People's Nat. Bank, Hackettstown.

HADDONFIELD.
This borough is in Camden County.
School Bonds.
4s --- $10,000__$1,000 yearly
4½s --- 48,000_____1922-1946
Water Bonds.
4½s'09 J-J $86,658___Jan 1 '15-'40
Street Bonds.
4½s'12 A-O$150,000___Apr 1 1942
5s '13 M-S 60,000___Sept 1 1943
5s '15 J-D 17,000___June 1 1945
Sewer Bonds.
4s --- $29,000__$1,000 yearly
BOND. DEBT Jan 1913__ $331,000
Floating debt_____ 82,194
Sinking fund_____ 8,063
Assessed valuation 1914___3,747,999
Tax rate (per $1,000) 1914____$22.60
Population in 1910_____4,142
INTEREST on the water and street bonds is payable at the Borough Treasurer's office.

HALEDON.
This borough is in Passaic County. Inc. 1908. Population 1910, 2,560.
Water Bonds.
5s J-D $50,000c ____1927-1935
4½s M-N 10,000c___Nov 1 1934
GEN. BD. DT. Apr 2 '15__ $60,000
Assessed valuation 1914___1,674,100
Total tax (per $1,000) 1914___$17.00
INTEREST payable at Paterson, on 5s at German-Amer. Tr. Co.; on 4½s at Paterson Safe Dep. & Tr. Co.

HARRISON.
This town is in Hudson County.
Street renewal 4s_____$239,000
Water 4s_____ 38,000
Refunding 4½s_____ 66,000
School_____ 98,000
Sewer and funding_____ 180,000
Street 6s_____ 8,000
Redemption Impt. Certificates.
4½s'06 J-J $103,554.04_Jan 1 1936
Passaic Val. sewer cert____$136,167
BOND. DEBT Jan 1 1915__ 629,000
Certificates outstanding____ 239,722
Sinking fund_____ 236,248
Assess. val. '14 (abt. act.) 13,002,098
Total tax (per $1,000) 1914___$17.21
Population in 1910_____14,498
INTEREST is payable at West Hudson County Tr. Co., Harrison

HAWTHORNE.
This borough is in Passaic County.
Water Bonds.
5s '14 A-O$136,000___Oct 1 1944
TOTAL BONDED DEBT (?)
Net val'n taxable 1914___$2,780,899
Tax rate (per $1,000) 1914___$15.40
Population in 1910_____3,400
INT. at Hamilton Trust Co., Paterson.

HIGH BRIDGE.
This borough is in Hunterdon Co.
School Loans.
3¾s'02 --- $13,400_____
3¾s'03 --- 4,200_____
5s '12 --- 26,000_____
4½s'12 --- 9,000_____
Water Bonds.
4s '99 --- $9,000___July 1 1919
4s '09 --- 35,000___July 1 1945
BOND. DEBT Oct 26 1914_$96,600
Assess. val. '14 (½ act.)___951,177
Tax rate (per $1,000) 1914___$23.305
Population in 1910_____1,545
INT. at First Nat. Bk., High Bdge.

HIGHLAND PARK SCH. DIST.
This district (P. O. New Brunswick) is in Middlesex County.
School Bonds.
4½s'15 J-J $32,000__Mar 1 '30-'45
BOND. DEBT Feb 1915__ $72,793
Net valuation taxable 1914_2,115,270
INT. payable in New Brunswick at National Bank of New Jersey.

HOBOKEN.
Hoboken is in Hudson County. Inc. Mch. 1855. Commission government adopted Feb. 9 1915.
Playground Bonds.
4s '09 M-N$50,000___May 1 1939
Sewer Bonds.
4s '97 J-J $100,000c_Mch 1 '17-'26
4s '10 --- 40,000__June 1 '15-'30
Paving Bonds.
4s '08 A-O $50,000c&r_Oct 1 1928
4s '09 J-J 125,000___July 1 1939
4½s'12 J-J 25,000___July 1 1942
4s '98 --- 150,000___May 2 1928
5s '13 J-J 300,000___July 1 1943
Re-Improvement Bonds.
4½s'13 J-J $4,266.50__Jan 1 1918
4½s'13 J-J 85,000r_____1943
School-House Bonds.
4s '97 J-J $90,000c___Mch 1 1917
4s '98 J-D 13,000c___June 1 1918
4s '04 M-S 140,000___Mch 1 1934
4s '07 J-J 219,665___Jan 1 1937
4s '08 --- 7,454___May 1 1938
4s '12 J-J 262,750___Jan 1 1942
4s '09 J-J 110,500___Jan 1 1939
4½s'10 J-J 250,000___July 1 1940
4½s'13 J-J 109,000___Jan 1 1943
4½s'13 --- 70,000___Jan 1 1934
Police Department Bonds.
4s '13 --- $16,147___Mar 1 1933
City Indebtedness Bonds.
4s '13 --- $15,000___Apr 1 1933
Library Bonds.
4s '97 J-J $50,000c___Mch 1 1917
Judgment Bonds.
4½s'12 J-J $17,891.17__Jan 1 1932
City-Hall Bonds.
4½s'11 J-J $125,000___July 1 1931
Funding Bonds.
5s g '08 M-N $21,500c___May 1 1938
4½s'07 --- 67,000___Sept 1 1927
4½s'10 --- 127,500____Dec 1940
4s g '15 M-N 10,000r___May 1 1945
Fire Department.
4s '06 F-A $25,000c___Aug 1 1926
4s '97 A-O 25,000r___Oct 1 1917
4s '07 F-A 20,000___Aug 1 1927
4s '04 --- 15,000___Mar 1 1924
5s g '15 J-J 60,000___Jan 1 1945
Refunding.
4s '98 J-D$312,000c___Dec 1 1918
4s '99 F-A 75,000c___Feb 1 1919
3½s'01 M-N 196,000r__Nov 15 1931
4s '05 F-A 52,000r___Feb 1 1935
Park Bonds.
4s '05 --- $12,850___Jan 1 1925
4s '06 --- 10,000___Apr 1 1916
Water Bonds.
5s g '08 M-N $95,000c___May 1 1938
4s '09 J-J 22,000___July 1 1939
Tax arrearage bonds_____ $189,283
BOND. DEBT Nov 1914_$3,542,319
Sinking funds_____ 601,710
Population in 1910_____70,324
INTEREST on water bonds is payable at Water Register's office; on other registered bonds at City Treasurer's office. Coupons are payable by First Nat. Bank and Second Nat. Bank and the Trust Co. of New Jersey, Hoboken.
CITY PROPERTY.—The city owns parks, public buildings, a water system and other assets amounting to over 2½ million dollars.
ASSESSED VALUATION.

	1914.	1913.	1905.
	$	$	$
R. E.	59475,700	59215,100	32936,001
Pers'l	4155,200	3856,300	2511,765
R. R.	6438,283	6259,222	2329,371
Total	70069,183	69330,622	37777,137

(Assessment about cash value)
Tax rates (per $1,000) in 1914 were $22.58 in lower section and $21.89 in upper section.

HUDSON COUNTY.
The county seat is Jersey City.
Bridge Bonds.
4½g'93M-S $100,000c&r_Sept 1 1918
4s '96 J-J 106,000r___Jan 2 1917
3½s'00 J-J 28,000r___July 1 1915
3½s'00 A-O {35,000r__Apr 1 '15-'19
{ 5,000r___Apr 1 1920
4s J-J 2,000r___Jan 1 1915
4s '07 M-N 21,000r___May 1 1927
4s '01 M-N 27,000r__Nov 30 1916
4s g '03 M-S 26,000r___Sept 1 1923
4s '00 J-J 1,850r___Jan 1 1916
4s g '04 J-J 201,000r___July 1 1924
4s '05 J-D 10,000r___June 1 1925
4s '07 A-O 90,000r___Apr 1 1927
4½s'08 A-O 16,000r___Oct 1 1928
4½s'10 M-N 100,000c___May 1 1930
4s '09 M-S 5,832.14rMch 1'14-16
4s '09 A-O 350,000c___Apr 1 1939
4½g'12M-N 100,000c___May 1 1932
4½s'13 J-J 35,000c___July 1 1933
4s '14 A-O 10,000___Apr 1 1944
Boulevard-Repair Bonds.
4½s'08 A-O$100,000r___Oct 1 1938
4½s'10 M-N 150,000c___May 1 1940
4s '09 M-N 250,000c___May 1 1939
4½s'11 M-N 210,000c___May 1 1941
4½s'13 J-J 110,000c___July 1 1943
4½s'14 M-S 150,000___Sept 1 1944
4½s'14 M-S 150,000___Sept 1 1944
Hoboken Extension.
4s '98 A-O $65,000r___Oct 1 1929
3½s'99 A-O 12,500r___Oct 1 1929
Park Bonds.
4s g'04M-N $500,000c&r_May 1 1954
4s '07 M-N 140,000c&r_Nov 1 1957
4s g '04 M-N 800,000c&r_Nov 1 1954
4s g '06 M-N 500,000c&r_May 1 1956
4s g '09 M-N 1,000,000c&rMay 1 '59
4½s'14 M-N 300,000__May 1 1964
Viaduct Bonds.
4s g '07 M-S$350,000c___Mch 1 1937
4½s'08 A-O 350,000c___Oct 1 1938
4½g'12M-N 125,000c___May 1 1942
Refunding Bonds.
4s g '05 M-S$750,000c&r_Sept 1 1925
Building Bonds.
4s g M-S$150,000r__Feb 28 1944
4s '04 M-S 65,000r___Sept 1 1944
4s '05 M-S 65,000r___Mch 1 1945
4s '06 F-A 500,000c&r_Aug 1 1946
4½s'08 A-O 850,000c&r_Apr 1 1948
4½s'13 J-J 190,000c___July 1 1953
Public-Road Bonds.
4½s'92M-N $100,000c&r_Nov 1 1922
4½s'93 J-J 750,000c&r_Jan 1 1923
4½s g'04 J-J 500,000c&r_Jan 1 1924
4½s g '94J-J 600,000c&r_Jan 1 1925
4s g '96 J-J 150,000r___Jan 1 1926
4s '97 M-N 200,000r___May 1 1927
4s '98 M-S 44,000r___Mch 1 1928
3½s'99 J-J 50,000r___July 1 1919
4s '03 A-O 37,000r___Oct 1 1923
4s '04 J-J 30,000r___July 1 1924
4s '05 F-A 38,000r___Aug 1 1935
4s '05 F-A 100,000r___Aug 1 1915
4s '06 J-D 90,000r___June 1 1916
4s '06 M-S 21,000r___Mch 1 1926
4s '07 M-S 16,000r___Sept 1 1927
4s '09 M-N 18,000r___Nov 1 1939
4½s'10 M-N 150,000___May 1 1960
4½s'11 M-N 50,000c___May 1 1961
4½s'11 M-N 15,000c___May 1 1931
4½s'13 J-J 40,000c___Jan 1 1963
4½s'13 J-J 60,000___July 1 1963

Lunatic-Asylum Bonds.
4½s'92 J-J $60,000r__Jan 1 '15-'20
4s '05 A-O 5,000r___Oct 1 1915
4½s'08 A-O 55,000r___Oct 1 1918
4½s'14 M-N100,000____May 1 1944
Tuberculosis-Hospital Bonds.
4½s'08 A-O $100,000c&r_Oct 1 1948
Alms-House Bonds.
4s g '06 M-N $240,000c&r May 1 1946
Court-House Bonds.
4s g '09 M-N $800,000c&r May 1 1949
4½s'10 M-N 500,000c___May 1 1950
4½s'13 J-J 128,000c____Jan 1 1953
BOND. DEBT Dec 1 '14$14,666,593
Sinking fund_____ 2,174,124
NET DEBT Dec 1 '14__ 12,492,469

INTEREST is payable at office of County Collector, Jersey City, N. J.

ASSESSED VALUATION.—

	1914.	1913.	1905.
	$	$	$
RE*	493195081	482400709	220235130
Per_	45553713	45547471	20503518
Tot.	538748794	527948180	240738648
Tax(per M)	---	---	6.12

* Includes second-class railroad property valued at $73,443,447 in 1913 and $75,662,189 in 1914.

POPULATION.—In 1910 was 537,231; in 1905 it was 449,879.

IRVINGTON.

This town is in Essex Co. Commission government adopted April 7 '14.

Playground Bonds.
5s '12 --- $26,000__$6,500 yearly
Town-Hall Bonds.
5s '95 -- $5,500____$500 yearly
Funding Bonds.
5s '11 J-J $7,000__July 1 '15-'21
4½s'14 --- 200,000_____May 1944
Fire-Department Bonds.
5s '08 --- $2,000____$200 yearly
4½s'09 --- 3,750____$750 yearly
5s '10 --- 1,000____$200 yearly
4½s'12 --- 11,200c_May 1 '15-'22
School Bonds.
4s '02 --- $13,000__$1,000 yearly
4s '99 --- 5,000_____500 yearly
4½s'08 --- 58,000_____July 1958
4½s'11 --- 90,000_____Nov 1961
4½s'09 --- 27,000_____Apr 1959
4s '05 --- 28,150_____Mar 1955
5s '13 J-D 104,000____Dec 1 1963
4½s'15 J-J 80,000____Jan 1 1965
Sewer Bonds.
4s '03 --- $48,000_____Jan. 1918
4s '03 --- 18,000_____Dec 1918
4s '05 --- 36,000_____Apr 1935
4½s'09 --- 55,000_____Jan 1939
4s '03 --- 85,000_____July 1933
4s '04 --- 31,000_____July 1934
Public-Improvement Bonds.
5s '14 M-N $1,810__Nov 1 '15-'17
BOND. DEBT Mar 1915_ $959,410
Floating debt_____ 284,750
Sinking fund_____ 49,808
Assessed valuation 1914__13,871,659
Tax rate (per $1,000) 1914___$20.50
Population in 1910_____11,877

INTEREST on sewer bonds payable at Merchants' Nat. Bank, Newark; on the fire department bonds of 1912 at Irvington National Bank.

JERSEY CITY.

Commission government approved April 15 1913 and upheld by Court of Errors and Appeals Mar. 16 1914.

Harbor-Impt. Bonds.
4½g'12 J-D $60,000____June 1 1942
4½g'13 J-D 191,000c___June 1 1953
Renewal Assessment Bonds.
5s '91 A-O$1,439,000r__Apr 1 1916
5s '92 J-J 523,000c&r_Jan 2 1922
5s g '93 M-Sx700,000c&r_Sept 1 1923
5s g '94 M-Nx600,000c&r May 1 1924
Refunding Assessment Bonds.
4s '05 J-D $600,000c___June 1 1935
4s '06 J-J 300,000c___Jan 1 1936
Bonds for Redemption of Land.
4s '04 F-A$465,000c___Feb 1 1934
Public Square Bonds.
4s '13 M-N {$3,000r_May 27 '16-18
{ 6,000r_May 23 '16-21
City Hall.
5s g '94 J-J $140,000r__Jan 1 '16-'22
5s g '94 J-J 350,000c&r_Jan 1 1923
Funding Bonds.
4s J-J $50,000c&r_Jan 1 1936
4s g '01 M-N 207,000r___May 1 1931
Hospital.
4s J-J $220,000c___July 1 1935
4½s'08 J-J 66,000____July 1 1938
Public-Library Bonds.
4s g '98 A-O$150,000c___Apr 1 1928
3½s'00 A-O 75,000r___Apr 1 1928
Funding Dock Bonds.
3½s'00 J-D$125,000r___June 1 1920
Funded Debt Bonds.
4½g'08 J-J$1,000,000c__July 1 1928
4s g '09 F-A1,300,000c__Feb 1 1949
Refunding.
4½s g'97M-N$450,000c&rMay 1 1927
4s g '04 A-O 490,000c___Apr 1 1934
5s '92 J-J 200,000r___Jan 2 1922
4½g'13 J-D 550,000c&r_June 1 1953
Park.
4s g '97 M-N$100,000c&r May 1 1927
4s g '02 M-S 100,000c___Mch 1 1932
4s '02 J-D 60,000c___Dec 1 1932
4s '03 M-S 25,000c___Mch 1 1933
4s '06 J-D 17,000c&r_June 1 1936
4s '10 M-N 30,000____Nov 1 1960
4½sg'11M-Sx300,000____Mch 1 1961
4s '12 A-O 70,000____Apr 1 1962
Tax Arrears Renewal Bonds.
3½s'12 ___$316,100____Jan 1 1917
Bath & Gymnasium Bonds.
4s '02 M-S $50,000c___Mch 2 1933
Fire Department.
4s J-J $500r___June 1 1915
4s g '05 J-J 50,000r___July 1 1925
4s '06 A-O 25,000c&r_Oct 1 1926
4s g '11 M-N 12,000c___May 1 1931
Greenville Dock.
4s '04 J-J { $500____June 1 1915
{ 600____June 1 1916
Pipe Line.
4s '04 M-S$142,000c___Sept 1 1934
Water Loan.
5s '91 A-O$586,000c&r_Apr 1 1916
5s '91 J-D 350,000c&r_June 1 1921
5s '92 J-J 248,000c&r_Jan 2 1922
5s '93 J-J 200,000c&r_Jan 2 1923
4s '99 J-J $100,000____Jan 2 1929
4½g'13 M-N150,000____May 1 1943
4½s'13 ___ 250,000____May 1 1915
Bonds to Purchase Water Plant
4½g'11 A-O$6,776,000c_Oct 1 1961
Sewer.
4s '04 M-S$150,000r___Sept 1 1934
4s '04 J-D 146,000c&r_Dec 1 1934
Temporary Loans (General).
4s ___$301,789.13_On demand
Street Lighting.
4s '03 A-O $38,798r __Oct 1 1915
Public Schools.
4s g '97 F-A$200,000c&r_Aug 2 1927
4s '98 F-A 100,000r___Aug 1 1918
4s g '01 M-N 182,000r___May 1 1931
4s '03 M-N 100,000____May 1 1933
4s '03 J-D x25,000r___June 1 1933
4s '04 J-J 350,000r___July 1 1934
4s '05 J-J 250,000c___July 1 1935
4½s'08 J-J 80,000____July 1 1958
4s '07 M-N 238,000c___May 1 1937
4s '08 M-N 73,000c___Nov 2 1958
4s '09 A-O 300,000____Oct 15 1959
4s '10 A-O 100,000____Apr 1 1960
4½ g '11F-A 150,000c___Feb 1 1961
4½g'11 M-Sx711,000____Mch 1 1961
4s '11 --- 26,000____May 1 1961
4½g'12J-D 200,000____June 1 1942
4½g'12 M-S 332,000____Sept 3 1962
4½g'13 A-O 95,000____Apr 1 1963
4½g'13 M-N137,000____May 1 1963
Refunding Water Bonds.
4s g '02 A-O$1,175,000c__Apr 1 1932
4s g '04 A-O 250,000c__Apr 1 1934
4s '06 J-J 60,000c&r_Jan 1 1936
4s '07 M-N 61,000____Nov 1 1936
4½g'07 J-J 255,000c__July 1 1937
Funded Debt Water Bonds.
4s g '02 M-S$900,000c___Sept 1 1932
4½s'11 A-O 58,254.72__Oct 1 1961

PAST DUE, NOT PRESENTED FOR PAYMENT.

Water.
7s --- $4,000____Sept 1 1902
5s --- 1,000____Feb 1 1913
General.
6s --- $1,000____Apr 1 1904
7s --- 6,000____July 1 1913
Assessment.
7s --- $1,000____Jan 1 1906

x Coupon or registered

INTEREST is paid by the Merchants' Exch. Nat. Bank of N. Y.

TOTAL DEBT, &c., Jan. 31 1915:

General bonded debt	$15,230,398.49
Water bonded debt	11,424,254.72
Tax-arrearage bonds	316,100.00
Temporary loan bonds	1,070,952.53
6-year impt. certific	742,517.97
General sinking funds	4,899,841 73
Water sinking funds	2,583,321.12
ASSESSED VALUATIONS—	
Real estate	$200,232,002.00
Personal	21,798,575.00
2d class RR. prop	53,206,233.00
Total	$275,236,810.00
Property exempt	28,853,845 00
Net valuation	$304,090,655 00

CITY PROPERTY.—On Oct. 30 1914 the property owned by city, excepting water works, was valued at $11,609,613.08. The property of the water department on the same date was valued at $12,076,139.80.

POPULATION.—In 1910 was 267,779; in 1905 it was 232,699; in 1900 it was 206,433; in 1890 it was 163,003; in 1880, 120,722; in 1870, 82,546.

KEARNY.

This town is in Hudson Co. Commission government defeated May 12 1914.

Temporary Loan Bonds.
4½s'13 M-S $2,400r_Mar 1 '16-'18
Park Bonds.
4½s'10 J D $25,000c___Dec 1 1920
Water Bonds.
6s '87 A-O $58,000c&r_Oct 1 1917
5s '91 A-O 20,000c___Oct 1 1917
5s '89 A-O 8,000r___Oct 1 1919
5s '90 A-O 3,000r___Oct 1 1920
5s '88 A-O 13,000r___Oct 1 1918
4s '99 F-A 10,000c___Feb 1 1929
5s '94 A-O 10,000c___Oct 1 1917
5s '95 A-O 2,000r___Oct 1 1920
4½s'09 F-A 35,000c___Aug 1 1934
Funding Bonds.
4½s'03 F-A $45,000c_Aug 1 '18-'28
($15,000 due each 5 years.)
4s '03 J-D 90,000c___June 1 1925
4½s'05 J-D 125,000c___June 1 1920
4½s'05 F-A 79,000c___Aug 1 1930
5s '08 J-D {97,000c___June 1 1923
{60,000c___June 1 1933
5s '08 A-O 24,000r___Oct 1 1922
5s '08 M-S 43,000r___Mch 1 1924
4½s'12 A-O 80,000c_Apr 1 '17&'22
4½s'14 M-S 208,000____Mar 1 1944
4½s'14 M-S 135,000__Mar 1 '16-'24
Public Library Bonds.
4½s'09 A-O $1,200r Oct 1 '15-'19
Fire Department.
4s '00 M-N $8,000c_Nov 1 '15-'30
($2,000 each 5 years.)
5s '08 M-S 23,000c___Mch 1 1928
4½s'11 J-D 7,000r___June 1 1921
4½s'11 M-N 13,000r___Nov 1 1931
4½s'13 M-N 900____Nov 1 1923
School Bonds.
4s '01 F-A {$12,000c_Feb 1 '16&'21
{14,000c_Feb 1 '26&'31
4½s'09 M-S 92,000c___Sept 1 1934
4½s '10J-D 7,000r___June 1 1935
4½s'11 F-A 62,000c___Aug 1 1936
4½s'12 A-O 108,000c___Apr 1 1937
4½s'14 M-S 70,000c&r_Mar 1 1939
4½s'14 M-S 28,000r___Sept 1 1939
Town-Hall Bonds.
4½s'09 F-A $90,000c___Aug 1 1934
4½s'10 F-A 7,000r___Aug 1 1935
Street-Improvement Bonds.
4½s'12 A-O $65,000c___Apr 1 1922
4½s'11 F-A 56,000r_Aug 1 '15-'21
4½s'13 M-S 35,000r___Mar 1 1923
4½s'13 M-S 95,000r_Mar 1 '16-'23
BOND. DEBT Apr 1 1915$1,966,500
Sinking fund assets_____ 497,225
Water debt (included)___ 159,000
Total assessed val. 1914__20,850,323
Total tax (per $1,000) 1914___$19.05
Population in 1910_____18,659

INT. on funding bonds due 1925 at New Jersey Title Guar. & Trust Co., Jersey City; on bonds of 1914 at First Nat. Bank of Arlington or Coal & Iron Nat. Bank, N. Y.; other issues at West Hudson Trust Co., of Harrison.

LAKEWOOD TWP. SCH. DIST.

This district (P. O. Lakewood) is in Ocean Co. Pop'n 1913 (est.), 5,000.

5s --- $11,000c _____
4½s'11 J-J 52,000r___$2,000 yrly
BOND. DEBT Apr 3 '15__ $63,000
Assessed valuation 1914___6,225,290

INT. at State House, Trenton.

LEONIA SCHOOL DISTRICT.

This district is in Bergen County.

4½s'12 J-J $65,000c_July 1 '20-'38
TOT. DEBT Apr 1915____$110,000

LINDEN TWP. SCHOOL DIST.

This district is in Union County.

__s '04 --- $15,000_____
__s '05 --- 5,000_____
__s '08 --- 25,000_____
4½s'10 --- $87,000J'ly 1'20-'30-'40
5s '13 --- 57,000Apr 1'23-'33-'43
BOND. DEBT Mar 1914_ $144,000
Note debt (additional)___ 9,600
Ass'd val.'13(abt.65% act)11,425,307
Population in 1914 (est.)_____3,500

INT. at Nat. State Bk., Elizabeth.

LODI.

This borough is in Bergen County. Incorporated Dec. 1894

Funding Bonds.
5 g '14 M-S {$1,000____Sept 1 1916
{69,000__Sept 1 '17-'39
School Bonds.
4½s ann $20,000c___Part yearly
5s ann 45,000c___Part yearly
__s '14 --- 49,500_____
Road Bonds.
4½s ___ $12,000r_____1929
Water Bonds.
5s '09 A-O $80,000c___Oct 1 1939
GEN. BD. DT. Feb 1915_ $162,000
Sinking fund_____ 13,874
Ass'd val. '14 85% act.)__3,284,670
Total tax (per $1,000) 1914___$21.80
Population in 1910_____4,138

INT. at First Nat. Bank, Lodi.

LONG BRANCH.

This city is in Monmouth County. Inc. May 17 1903. Commission government approved March 12 1912.

Beach Improvement Bonds.
5s '14 M-S $25,000___Mar 1 1934
5s --- 3,000____Dec 1923
4½s'13 M-S 14,000____Mch 1 1933
5s '15 F-A 30,000____Feb 1 1935
Beach and Park Bonds.
4s g '05 J D $150,000c___June 1 1935
4s '06 J-D 250,000c____June 1936
4½s g M-N 100,000_____1937
General Refunding Bonds.
5s '96 J-D $4,000_____1916
5s '97 J-D 10,000_____1917
Paving Bonds.
5s '13 M-N$120,000___May 1 1943
School Bonds.
4½g'11 M-N $110,000c__Nov 1 1941
5s '85 F-A 30,000_____1915
5s '98 J-J 45,000_____1930
5s '97 M-N 6,000_____1927
5s '93 A-O 20,000_____1923
4½s J-J {19,000____Jan 1 1923
{18,000____Jan 1 1933
BOND. DEBT Apr 2 1915 $954,000
Sinking fund _____ 91,955
Assessed val. '14 (½ act.)$15,505,414
Tax rate (per $1,000) 1914___ 22.04
Population in 1910_____13,298

INTEREST on beach and park bonds payable at Treasurer's office.

MADISON.

This borough is in Morris County Inc. Dec. 27 1889. Pop. '10, 4,658.

Sewer Bonds (*opt. aft.* 10 *yrs.*).
4½s'11 J-J $100,000r____Jan 1 1941
4½s'12 J-J 25,000r___Jan 1 1942
Funding Bonds.
4½s'14 J-D $55,000r__June 15 1944
(Subj. to call beg. June 15 1924
Refunding Water Bonds.
3½s F-A $70,000c___Aug 1 1920
School Bonds.
5s A-O $15,000c ____1917-1931
4s F-A 58,000r _____
Refunding Light Bonds.
4s F-A $20,000r _____1919
BOND. DEBT Apr 2 1915_ $343,000
Floating debt June 1914____ 18,736
Sinking fund_____ 15,474
Assessed valuation 1914___4,159,700
Total tax (per $1,000) 1914___$26.58

INTEREST payable at First Nat. Bank of Madison and Madison Tr. Co.

MERCER COUNTY.

County seat is Trenton.

Bridge Bonds.
4s J-J $30,000c___Jan 1 1923
4s '04 F-A 19,800r___Aug 1 1923
4s M-S 14,000r___Mch 1 1924
4s M-N 10,000r___May 1 1925
4s M-S 54,900c___Oct 1 1926
4s J-D 7,950c___Dec 1 1936
4s F-A 12,000r___Feb 1 1929
4s '12 J-J 7,000____Jan 1 1932
Funding Bonds.
4½s'13 J-J $206,000c___Jan 1 1933
Park Tunnel Bonds.
4s '11 J-J $30,000____Jan 1 1941
Renewal Bonds.
4s J-J $25,000c___July 1 1923
4s '04 M-N 10,000r__May 10 1924
4s M-N 5,000____May 1 1924
4s '04 J-D 10,000r___Dec 1 1924
4s A-O 10,000r___Oct 1 1925
Armory Bonds.
3½s J-D $25,000c___Dec 2 1916
Building Bonds.
3½s A-O$228,500c&r_Apr 1 1941
4s F-A 20,000c___Feb 1 1944
4s '04 J-D 3,000r__June 10 1944
4s '12 J-J 150,000____July 1 1942
Road-Improvement Bonds.
4s J D $100,000r___June 1 1933
4s '03 F-A 61,000r___Aug 1 1933
4s '04 J-D 18,000r___Dec 1 1934
4s J-D 103,000r___Dec 1 1935
4½s J-J 31,000c&r_Jan 1 1938
4s F-A 53,000r___Feb 1 1939
4s '12 J-J 33,500____Jan 1 1942
4½s'13 J-J 14,500____July 1 1943
BOND. DEBT Jan 1 '15_$1,277,650
Floating debt_____ 201,500
Sinking fund_____ 372,146
Total assessed val. 1914_11,536,272
State&Co.tax(per$1,000) '14___$4.25
Population in 1910_____125,657

INTEREST at Collector's office.

MERCHANTVILLE.

This borough is in Camden County.

Street Impt. Bonds.
5s '13 J-D $97,000____July 1 1943
Sewer Bonds.
4½s --- {$20,000_____1917
{15,000_____1927
{23,000_____1937
5s '08 J-J 66,000c_July 1 '23&'33
BOND. DEBT Mar 31 '15_ $221,000
Sinking fund _____ 18,888
Assessed valuation 1914___2,176,737
Tax rate (per $1,000) 1914___$25.40
Population in 1910_____1,996

INT. on sewer bonds is payable at Central Trust Co. in Camden; on street bonds at First Nat. Bank, Merchantville.

MIDDLESEX COUNTY.

County seat is New Brunswick.

Court House Bonds.
4¼s'14 J-J $79,000____July 1 1934
Armory Bonds.
4½s'12 J-D $8,500 _____1925-1933
Building Bonds.
4¼s'10 A-O$120,000c__Oct 1 '30-'49
4½s ---- 9,900_____
Renewal Bonds.
3½s J-J $4,500 ____Jan 1 1915
3½s J-J 18,000r ____1916-1919
4s J-J 8,000r ____1920-1921
4s J-J 9,000r ____1917-1924
4s ---- 24,000r _____
4s F-A 10,000 _____1919-1928
4s '12 F-A 10,000__Feb 1 '21-'30
4½s'14 J-D 8,000r_Dec 1 '24-'31
Bridge Bonds.
3½s J-J $149,900c&r_Jan 1 '22-31
4s '07 A-O 80,000r__Apr 1 '17-'36
4½s'12 J-D 38,000r_Dec 1 '24-'42
4½s'15 J-J { 3,600____Jan 1 1924
{30,000__Jan 1 '25-'34
Road Bonds.
4s '04 J-J $50,500r__Jan 1915-'36
4s A-O 43,000r ____1932-1935
4s '05 ---- 30,000_____
__s ---- 20,500_____
4s '09 F-A 125,000r__Feb 1 '19-'38
4s '10 J-J 97,000r ____1920-1939
5s '13 F-A 143,500__Aug 1 '17-'42
BOND. DEBT July 1914 $1,170,300
Assess. val. 1914_____77,940,046
County tax (per $1,000) 1914__$5.34
State sch'l tax (per $1,000) '14 261
Population in 1910_____114,426

INT. at County Collectors's office.

MIDLAND PARK.

This borough in in Bergen County.

Road Bonds.
5s '15 M-S $25,000_____
TOTAL BOND. DEBT__ (?)
Net val. taxable 1914____$1,000,543
Tax rate (per $1,000) 1914___$20.90
Population in 1910_____2,001

MILLBURN SCHOOL DIST.

This district is in Essex County.

4½s'14 J-D {$38,000c_June 1 '15-'33
{ 1,000c___June 1 1934
4½s'13 M-N 7,500c___Nov 1 1942
4s '10 M-N 8,500c___May 1 1930
4s '09 M-N 22,000c___Nov 1 1929
4s M-N 19,500c___$2,000 y'ly
BOND. DEBT Apr 3 1915_ $96,500
Assess. valuation 1913____6,541,394
School tax (per $1,000 1913__$21.60
Population in 1914 (est. _____4,000

INT. at First Nat. Bk., Millburn.

MILBURN TOWNSHIP.

This township is in Essex County.

Sewer Bonds.
4½s M-S $70,000c___Sept 1 1923
4½s M-S 70,000c_Sept 1 '33-'34
4½g'10 J-D 12,000c___Dec 1 1930
4½s --- 10,000____Sept 1 1928
4½s --- 11,000____Dec 1 1929
Town Hall Bonds.
__s --- $20,000_____
BOND. DEBT Jan 1 '15__ $193,000
Sinking fund _____ 29,824
Total valuation 1914_____6,550,716
Tax rate (per $1,000) 1914___$19.40
Population in 1910_____3,720

INT. at U.S. Mtge. & Trust Co., N Y

MILLVILLE.

This city is in Cumberland County. Commission government approved Apr. 1 1913.

General Improvement Bonds.
5s '14 F-A {$32,000____Aug 1 1934
{10,000__Aug 1 '19-'23
Street Impt. Bonds.
4½s J-D $60,000___Dec 20 1932
Refunding Bonds.
4s s-a $22,000c_July 1 '15-'29
School Loans.
4½s s-a { $5,200c___July 1 1921
{46,000c___Jan 1 1939
4½s s-a 12,000c July 1 '26&'36
5s '13 --- 18,000____July 1 1933
5s '14 M-N 79,000____May 1 1934
Sewer Loans.
4½s s-a $24,000cJan1'29-'34-'39
5s F-A 10,000____Aug 1 1933
(Callable on 30 days' notice.)
PERM. DEBT Apr 3 '15_ $318,200
Sinking fund_____ 29,735
Ass'd val. '14 (abt. 4-5 act.)6,457,302
Total tax (per $1,000) 1914___$21.40
Population in 1910_____12,451

INT. at Millville Nat. Bank.

MONTCLAIR.
This town is situated in Essex Co. Inc. 1894. Population 1910 (U. S. Census), 21,550; 1914 (est.), 24,782.
Municipal Bldg. Bonds.
4½ g '12 F-A$100,000c__Aug 1 1942
School Bonds.
5s M-N $7,000c ____1915-1921
4s '08 M-N 145,000c___Nov 1 1938
4s g '09 M-N 291,250c___May 1 1939
4½g'11 A-O 74,250c___Oct 2 1941
4½ g '12F-A 261,000c___Aug 1 1942
4½g'12 J-D 49,000c___Dec 1 1942
4½g'13 J-J 64,000c___July 1 1943
4½g'14 J-D 460,000c___June 1 1944
Fire-House Bonds.
3½s g A-O $40,000c___Apr 1 1921
4s F-A 35,000c___Feb 1 1929
Renewal School Bonds.
3½s g J-J $100,000c___July 1 1932
4½g'11 F-A 66,000c___Feb 1 1941
Grade Abolishment Bonds.
4½g'13 M-N$75,000____Nov 1 1943
Railroad Bonds.
5s M-N $60,000c_Nov 1 '15-'18
Park Bonds.
3½g'06 J-J $100,000c__June 30 1931
BOND. DEBT Apr 3 '15_$1,927,500
Floating debt_____ 180,000
Sinking fund_____ 76,690
Ass'd val. '14 (abt. act.)__43,733,488
Tax rate (per $1,000) 1914___$19.20
INTEREST on railroad bonds payable at office of Mutual Benefit Life Ins. Co., Newark, N. J.; on the $145,000 school 4s due 1938 at Chase Nat. Bank, N. Y.; other issues at Bank of Montclair, Montclair, N. J.

MORRIS COUNTY.
Morristown is the county seat.
Hospital Bds. (*opt. aft.* 1922).
4½s'12 J-J $35,000r___July 1 1942
Road Bonds (*opt. aft.* 1905).
4s g '95 J-D $300,000c _____1935
BOND. DEBT Jan 1 1914 $335,000
Floating debt_____ 345,000
Sinking fund_____ 13,000
Ass'd val. '14 (abt. act.)__52,370,692
County tax (per $1,000) 1914__$9.23
Population in 1910_____74,704
INT. at Nat. Iron Bank, Morrist'n.

MORRISTOWN.
This town is in Morris County. Inc. Apr. 6 1865. Population '10, 12,507.
Sewer Bonds.
4s '07 J-J $380,000c___Jan 1 1948
(Subject to call beg. 1918)
5s '13 A-O 80,000____Oct 1 1953
(Subject to call beg. Oct. 1 1923.)
Fire Bonds.
5s '13 M-S $14,000____Sept 5 1928
(Subject to call beg. Sept. 1918.)
TOT. BD. DT. Jan 1913___$382,000
Floating debt_____ 1,134
Sinking fund_____ 17,248
Ass'd val. '14 (4-5 act.)___12,293,744
Tax rate (per $1,000)1914___$23.076
INT. at Morristown Trust Co.

NEPTUNE TOWNSHIP SCH. D.
P. O. Asbury Park, Monmouth Co.
5s F-A$117,300c&r__1919-1941
TOTAL DEBT Apr 1 1915 $117,300
Assessed valuation 1914___7,053,233
(Assessment about 80% actual value)
Population in 1915 (est.)_____5,000
INT. at Asbury Park & Ocean Grove Bank.

NEWARK. Tyler Parmly, Comp.
Newark is situated in Essex Co. Vailshurgh annexed Jan. 1 1905.
Board of Works Stable Bonds.
4s '14 ___ $150,000____Sept 1 1954
Market Bonds.
4½s'13 J-D$700,000____Dec 15 1943
City-Hall Bonds.
3½s'01J-J$1,000,000____Jan 1 1931
3½s'02 J-J 500,000____Oct 1 1932
City-Hospital Bonds.
3½s'02 J-J $300,000____Jan 1 1932
4s '12 A-O 150,000____Apr 1 1942
4s '12 M-N150,000____Nov 1 1942
4¼s'13 M-S 500,000____Mar 1 1943
4¼s'14 A-O 125,000____Apr 1 1944
School Bonds.
3.35s'97A-O$200,000____Oct 1 1917
4s '96 J-D 100,000____June 1 1916
4s '98 F-A 100,000____Aug 8 1918
3½s'99 J-D 300,000____Dec 1 1929
3½s'02 A-O 100,000____Oct 1 1932
3½s'03 M-N 100,000____May 1 1933
3½s'03 J-D 15,000r__June 24 1933
4s '04 A-O 200,000r___Apr 1 1934
3½s'05 A-O*370,000r___Apr 1 1955
3½s'05 J-J 70,000____July 1 1955
3½s'05M-N*250,000r___Nov 1 1955
3½s'06 A-O*650,000____Apr 1 1956
3½s'06 F-A *65,000____Aug 1 1956
4s '07 M-N*1,165,500__May 1 1957
4s '08 A-O*1,286,000___Oct 1 1958
4s '08 J-D 267,000___Dec 31 1943
4s '09 J-D *1,289,700c_Dec 31 1959
4s '11 M-S*300,000____Sept 1 1961
4s '12 A-O*561,000____Apr 1 1962
4s '12 A-O *27,000____Oct 1 1962
*Subject to call 40 yrs. after date
4½g'14 F-A 976,000____Feb 1 1944
4¼s'14 F-A 625,000____Aug 1 1944
City Home Bonds.
4¼s'14 M-N$50,000____May 1 1944
City Stable Bonds.
4½s'14 M-S$150,000____Sept 1 1944
Bath-House Bonds.
4s '11 M-N $125,000___May 1 1941
4¼s'14 F-A 125,000___Feb 15 1944
Refunding Corporate Bonds.
4s '10 J-D $75,000____June 1 1925
4s '08 ___ 130,000____July 1 1923
Corporate Bonds.
4s '10 J-J$1,030,000____July 1 1930
Dock Bonds.
4s '10 A-O$100,000____Oct 1 1955
4s '12 J-D 100,000____June 1 1957
4½g'14 F-A 400,000____Feb 1 1959
4½s'14 J-D 900,000c__Dec 15 1959
Playground Bonds.
4s '11 M-N $75,000____Nov 1 1941
Public Library.
4s '97 J-J $300,000____June 1 1927
3½s'01 J-J 50,000____Jan 1 1931
Fire & Police Dept. Bonds.
4s '11 M-N $350,000____May 1 1941
Storage Reservoir.
3½s'05A-O$1,950,000r__Apr 1 1955
(Subject to call May 1 1904.)
Street Opening.
4s '95 F-A$100,000____Aug 5 1915
4¼s'14 F-A 84,000___Feb 15 1944
Water Debt.
4½s'85 M-N 15,000____Nov 1 1915
4½s'88 M-S 20,000____Mch 1 1918
4s '86 F-A 12,000____Aug 1 1916
4s '87 A-O 15,000____Apr 1 1917
4s '92 F-A2,450,000___Feb 1 1922
4s '92 M-N6,000,000___May 1 1922
4s '95 F-A 40,000___Aug 21 1915
4s '96 A-O 40,000___Oct 20 1916
4s '97 F-A 100,000____Aug 1 1927
4s '99 A-O 20,000___Oct 12 1919
4s '00 F-A 20,000____Aug 1 1920
4s '01 M-S 20,000____Sept 1 1921
4s '09 M-N 100,000____May 1 1929
4s '02 A-O 30,000____Oct 1 1922
4s '03 J-J 30,000____July 1 1923
3½s'04 F-A 100,000r___Aug 1 1934
3½s'05 M-N 490,000r___May 1 1955
(Subject to call May 1 1945.)
4s '05 M-N 50,000____May 1 1925
4s '08 M-N 50,000___Nov 16 1928
4s '08 F-A 100,000____Aug 1 1938
4s '08 M-S 100,000____Sept 1 1938
4s '09 M-N100,000____Mch 1 1939
4s '09 M-N100,000___Nov 15 1939
4s '10 M-S 100,000____Mch 1 1930
4s '11 A-O 100,000____Apr 1 1941
4s '11 M-N 150,000____May 1 1931
4s '10 A-O 100,000____Apr 1 1940
4s '10 M-S 100,000____Sept 1 1940
4s '11 F-A 100,000____Aug 1 1941
4s '12 M-N 25,000____May 1 1932
4s '12 M-N 50,000____June 1 1932
4s '12 J-D 100,000____June 1 1942
4¼s'13 M-S 250,000____Mar 1 1933
4½s'13 J-D 100,000____June 1 1943
4½g'14 F-A 300,000____Feb 1 1944
4¼s'14 F-A 100,000___Feb 15 1944
4½s'14 J-D 200,000___Dec 15 1944
Passaic Valley Sewer Bonds.
4s '11 J-D $1,120,000___Dec 1 1961
(Subject to call Dec 1 1951)
4½s'14 M-S 2,900,000_Sept 15 1944
Funding Bonds.
4½g'14 F-A$2,200,000__Feb 1 1944
Track-Elevation Bonds.
3½s'02 J-J $500,000___Jan 1 1932
4s'04 M-N19 100,000___May 19 1954
3½s'04 F-A 450,000r___Aug 1 1954
3½s'05 ___ 250,000r___Oct 1 1955
(Subj. to call beg. in 1945.)
4s '08 M-S 172,000____Sept 1 1958
(Subject to call after Sept 1 1948.)
City-Improvement Refunding.
4s'93 M-S $1,500,000__Mch 15 1923
VAILSBURG BONDS.—*Annexed Jan.* 1 1905.
Sewer.
4½s'04 J-J $140,000c___Jan 1 1934
4½s'04 A-O 10,000c___Oct 1 1934
Water.
4½s'98 A-O $20,000c____Oct 1 1928
School.
4s '00 J-J $6,000c_July 1 '15-'20
4½s'03 M-N 25,000c___Nov 1 1933
INT. is payable by Sinking Fund Commissioners, City Treasurer and at local banks.
TOTAL DEBT, SINK. FDS., &c. *April* 1 1915.
Total bond. debt (incl. water debt) _____$39,356,200
Sinking funds_____ 9,571,146
Net bonded debt_____$29,785,054
Water debt (incl. above) $13,747,000
Water sinking fund (incl.) $7,749,040
The sinking fund receives each year an amount equal to about 3% of bonds outstanding. Temporary loan bonds are only issued against such assets as unpaid taxes last two yrs. and unpaid assessments for street paving and sewer improvements.

ASSESSED VALUATION.	1914. $	1913. $
Real estate	346,273,151	339,378,767
Personal	57,437,000	56,427,242
Exempt	510,447	1,504,815
Net	403,199,704	394,301,194

(Assessment about full value.)
Tax (per M) 20.80 20.20
POPULATION.—In 1910 was 347,469; in 1905 it was 283,289; in 1900 it was 246,070; in 1890 it was 181,830; in 1880 it was 136,508.

NEW BARBADOES TOWNSHIP SCHOOL DISTRICT.
This district is in Bergen County, co-terminus with Hackensack.
4s '05 F-A $45,000c_Aug 1 '34-'42
5s '07 M-S 30,000c_Sept 1 '20-'29
5s '08 J-J 55,000c July 15 '31-'41
4s J-J 42,000c_July 1 '20-'33
4s F-A 4,000c Aug 15 '30-'33
5s J-J 9,000c July 15 '15-'32
4½s F-A 10,000c_Aug 1 '15-'19
5s '10 J-J 10,000r_July 1 '15-'19
4½s'11 M-N 150,000r_May 1 '21-'43
5s '13 J-J 70,000c_July 1 '23-'42
BOND. DEBT Apr 3 '15_ $425,000
Assessed valuation 1914__14,125,663
School tax (per $1,000) 1914__$12.40
Population in 1915 (est.)_____16,000
INT. at Hackensack Nat. Bank.

NEW BRUNSWICK.
This city is situated in Middlesex County. Commission govt. adopted March 2 1915.
Fire-Dept. Bonds.
5s '07 ___ $10,500____Nov 1 1917
4s '12 J-J 17,500____July 1 1932
4s '13 ___ 5,675____Jan 1 1933
Almshouse Bonds.
4s '08 ___ $10,000____July 1 1938
4s '12 M-N 4,000____Nov 1 1937
Library Bonds.
4s '02 ___ $12,000____Sept 1 1932
School Bonds.
4s '99 ___ $24,500 _____1914-1926
4s '05 ___ 12,000____Oct 1 1925
4s '10 ___ 91,000__July 1 '20-'60
4s '11 ___ 11,500__Sept 1 '21-'32
4s '13 ___ 25,000__Oct 1 '23-'47
4½s'14 ___ { 55,000__Oct 1 '24-'34 / 120,000__Oct 1 '35-'44
Sinking Fund Bonds.
3s '94 M-S $40,000____Sept 1 1917
4½s'94 A-O 95,000____Oct 1 1919
4½s'95 M-N 65,000____Nov 1 1920
4½s'96 M-N 68,000____Nov 1 1921
4s '97 M-N 10,000____Nov 1 1921
4s '97 M-N 201,000____May 1 1922
4s '97 M-N 97,000____Nov 1 1922
4s '98 M-N 110,000____May 1 1923
3½s'98 M-N 24,000____July 1 1923
3½s'98 M-N 29,000____Aug 1 1923
4s '98 M-N 62,000____Nov 1 1923
3½s'99 M-N 20,000____Jan 1 1924
3½s'99 M-N 2,000____Feb 1 1924
3½s'99 M-N 48,000____Mch 1 1924
3½s'99 M-N 25,000____Nov 1 1924
3½s'99 M-N 5,300____Dec 1 1924
3½s'00 M-N 3,375____Feb 1 1925
3½s'00 M-N 4,350____Apr 1 1925
3½s'00 M-N 3,375____June 1 1925
3½s'00 M-N 13,000____Nov 1 1925
3½s'01 M-N 1,500____Jan 1 1926
3½s'01 A-O 15,950____Apr 1 1926
3½s'02 F-A 1,925____Feb 1 1927
3½s'02 F-A 12,566____Aug 1 1927
3½s'02 J-D 11,600____Dec 1 1927
3½s'03 M-N 15,000____May 1 1928
3½s'03 M-N 20,766____Nov 1 1928
3½s'04 M-S 48,000r___Mch 1 1929
3½s'05 M-S 10,000____Sept 1 1915
Floating Debt Bonds.
4s '08 ___ $10,000____Mch 2 1918
4s '09 ___ 5,500____Mch 1 1919
4s '10 ___ 10,000____July 1 1920
4s '11 ___ 23,000____Apr 1 1931
4s '12 A-O 17,600____Oct 1 1932
4s ___ 15,800____July 1 1933
Re-pavement Bonds.
4s '02 M-S $50,000____Sept 1 1932
4s '08 ___ 16,000____July 1 1938
4s '10 ___ 28,000____July 1 1940
4s '11 J-J 15,000____July 1 1941
4s '12 M-N 7,900____Nov 1 1942
Park Bonds.
4s '12 J-J $25,000____July 1 1942
BOND. DEBT Feb 1915_$1,727,182
Sinking fund_____ 861,952
Total valuation 1914____15,791,008
Tax rate (per $1,000) 1914___$25.90
Population in 1910_____23,388
INTEREST on library and re-pavement bonds is payable at Brunswick Tr. Co.; on all other bonds at Nat. Bank of New Jersey, New Brunswick, where principal will be payable at maturity.

NEWTON.
This town is in Sussex County Inc. 1864. Population '10, 4,467.
Sewer Bonds.
4s '05 A-O $100,000c___Oct 2 1935
School Bonds.
4s '98 J-J $8,000c__Jan 1 '15-'22
4s ___ 7,000_____
Water Bonds.
4s J-J $96,000c _____
4s '12 ___ 25,000____July 1 1940
BOND. DEBT May 18 '15_$236,000
Sinking fund_____ 6,000
Assess. val. '14 (¾ act.)__3,098,414
Tax rate (per $1,000) 1914_$21.59+
INTEREST payable at Sussex Co. National Bank in Newton.

NORTHAMPTON TOWNSHIP.
This township (P. O. Mt. Holly) is in Burlington County.
Street Bonds.
4½s'15 May { $2,000__May 1 '17-'18 / 33,000__May 1 '19-'40
School Bonds.
4½s'12 J J $43,000 _____1916-1959
4½s'94 ___ 9,000_____
Mtge. debt outstanding___ $9,300
Total school debt Apr 1915 61,300
Township Debt, 1915—
Road bonds_____ $45,000
Floating debt April 1915__ 17,000
Bonds sold in 1915_____ 35,000
Total_____ $97,000
Assess. val. '14 (80% act.)_2,700,000
Total tax 1914 (per $1,000)___$22.60
Population in 1910_____5,652
INT. payable at Farmers' Trust Co. & Mt. Holly Safe Dep. & Tr. Co. and Mt. Holly Nat. Bank.

NORTH BERGEN.
This township (P. O. Weehawken) is in Hudson Co. Pop. '10, 15,662.
Fire-House Bonds.
5s '14 J-D $13,000____June 1 1934
Town-Hall Bonds.
5s ___ $42,000__July 1 '15-'35
Sinking Fund Bonds.
5s ___ $135,000_____1935
5s '11 J-D 174,000c___June 1 1941
School Bonds.
5s&6s ___ $360,000____part y'rly
BOND. DEBT May 6 '14__$713,000
Assessed valuation 1914__13,912,082
Tax rate (per $1,000) 1914____$19.46

NORTH PLAINFIELD.
This borough (P. O. Plainfield) is in Somerset County.
Sewer Bonds (*Coupon or reg.*).
5s g '14 A-O$150,000__Apr 1 '16-'54
BOND. DEBT July 1914__ $40,000
Floating debt_____ 25,000
Net valuation taxable, '14_4,567,150
Tax rate (per $1,000) 1914___$23.60
Population in 1910_____6,117
INT. at Farmers' Loan & Trust Co., New York.

NORTH WILDWOOD.
This borough (P. O. Anglesea) is in Cape May Co. Pop'n '10, 833.
Refunding Bonds.
5s '14 M-S $35,000____Mar 1 1934
(Subject to call begin. March 1 1919.)
Boardwalk Bonds.
5s g '13 ___ $30,000_____
GEN. BD. DT. Apr 1915__ $219,000
Floating debt_____ 101,300
Sinking fund_____ 21,700
Assessed valuation 1914___2,907,512
Tax rate (per $1,000) 1914___$23.70
INT. at Marine Nat. Bk., Wildwood

NUTLEY.
This town, located in Essex Co., was formerly the township of Franklin. Name and government changed by Legislative Act of 1902. Commission government approved Mch. 26 1912. V. 94, p. 929.
Funding Bonds.
4½s'11 M-S $75,000c___Mch 1 1931
4½s'12 A-O { 12,000____Oct 1 1922 / 30,000____Oct 1 1932
4½s J-D 30,000c___Dec 2 1932
5s '13 J-D 132,000____Dec 1 1933
Floating Debt Assessment.
5s A-O $13,000c___Apr 1 1917
4½s A-O 10,000c___Apr 1 1918
Water Bonds.
4s '95 M-N $47,000c___Nov 1 1925
4s '06 A-O 5,000c___Apr 1 1916
5s '07 A-O 12,000c___Apr 1 1917
4½s'09 J-D 15,000c__Dec 15 1929
Sidewalk Bonds.
4s '06 A-O $6,000c___Apr 1 1916
BOND. DEBT Apr 1 '15__ $387,000
Floating debt_____ 144,901
Sinking fund _____ 76,810
Assess. val. '14 (80% act.)_7,311,436
Total tax (per $1,000) '14____$21.70
Population in 1910_____6,009
INT. at Bank of Nutley.

OCEAN CITY.
This city is in Cape May County. Commission government approved Aug. 15 1911. Pop. '10, 1,950.
City-Hall Bonds.
5s '15 M-S $74,500 _____$2,500
(Yearly beginning Mar. 1 1916)
Improvement Bonds.
5s '97 ___ $20,000__$3,000 yearly
Fire Bonds.
5s '13 s-an $10,000_____1933
5s '08 ___ 5,000_____1925
Streets and Fire Bonds.
4s '02 ___ $85,000_____1932
Land-Purchase Bonds.
5s '12 ___ $12,500_____1942
Funding Bonds.
5s '11 J-J $50,000c___July 6 1941
5s g '14 F-A 132,000____Feb 1 1944
School Bonds.
4½s'05 ___ $38,000_____1925
5s '12 J-J 45,000r__July 15 1942
Pavilion Bonds.
5s '05 ___ $5,000__$1,000 yearly
Board-Walk Bonds.
5s '05 ___ $25,000_____1915
5s '07 ___ 17,000_____1917
5s '09 ___ 20,000_____1919
5s '11 ___ 14,000_____1921
BOND. DEBT Jan 1 '15__ $468,500
Floating debt_____ 182,591
Sinking fund_____ 77,886
Assessed valuation 1914___8,690,640
Tax rate (per $1,000) 1914___$22.50
INT. on bonds of 1912 and 1914 payable at Ocean City.

ORANGE.
F. G. Coughtry, Comptroller.
Orange is situated in Essex County. Incorp. as a town Jan. 31 1860; as a city April 3 1872. Commission gov't approved Apr. 14 1914.
Water Bonds.
4s '01 F-A $90,000__Aug 1 '24-'29
5s '08 F-A 200,000____Feb 1 1938
4½s'08 J-D 180,000c___June 1 1938
4½ '11 J-D 11,000__Dec 1 '15-'25
School-House Bonds.
4½s'98 J-J $40,000__July 1 '15-'18
4s '02 J-J 42,000__July 1 '24-'32
4s '04 J-D 125,000c___Dec 1 1934
4s '05 J-J 15,000____July 1 1935
4s '07 J-D 5,000____June 1 1937
4½s'08 A-O 110,000c___Apr 1 1938
4s '09 M-N 8,000____May 1 1939
4½s'11 A-O 55,000c___Apr 1 1941
5s '13 F-A 50,000____Aug 1 1923
4½s'13 J-D 150,000____Dec 1 1943
City-Hall Bonds.
5s '13 F-A $50,000___Aug 1 1923
Refunding Bonds.
4s '07 J-J $54,000c___Jan 1 1937
Sewer Bonds.
5s '92 J-D$255,000__June 1 '22-'32
5s '93 J-J 175,000__Jan 2 '16-'32
6s '93 F-A 57,000__Aug 1 '29-'33
4½s'96 F-A 125,000__Aug 1 '15-'21
4s '99 J-D 50,000__June 1 '19-'22
Ten-Year Street-Impt. Bonds.
5s '07 A-O $9,585.73 Apr15'15-'17
5s '08 J-J 8,187.46 July 1 '15-18
5s '12 M-S 17,682.89 Mch 1 '16-22
5s '12 M-N 3,578.33 May 1 '16-22
5s '12 F-A 2,100.61 Aug 1 '15-22
5s '13 A-O 9,981.16 Oct 1 '15-'23
Playground Bonds.
4s '12 J-J $25,000____July 1 1942
Fire-Apparatus Bonds.
4½s'12 A-O $3,500__Oct 1 '15'-18
Funding Bonds.
4½s'10 J-J $73,000____July 1 1935
4½s'11 J-J 103,000____July 1 1936
4½s'11 J-D 69,000____Dec 1 1931
4½s'15 F-A 109,000c___Feb 1 1935
Electric-Light Bonds.
4s '10 J-J $90,000c___Jan 1 1960
Almshouse Bonds.
5s '13 F-A $900____Aug 1 1915
TOT. FD. DT. Apr 1 '15_$2,371,516
Temporary debt_____ 352,205
TOTAL DEBT Apr 1 '15_ 2,723,721
Sinking funds_____ 257,523
Water sinking fund (incl.) 86,972
Total assessed val. 1914__22,228,541
(Assessment 85 to 90% actual value.)
Tax rate (per $1,000) 1914___$22.60
Population in 1910_____29,630
INT. at Orange Nat. Bank, Orange.

OVERPECK TOWNSHIP SCHOOL DISTRICT.
This district (P. O. Ridgefield Park) is in Bergen County.
5½s J-D $26,000c ____1915-1927
5½s J-D 44,000c__Dec 14 1929
5s '10 J-D 7,000c_____1929-1930
5s '11 J-D 55,000c_June 1 '32-'42
BOND. DEBT Apr 26 '15_ $132,000
Floating debt_____ 2,200
Assessed valuation 1914___4,839,846
Total tax (per $1,000) 1914___$25.40
INT. at First Nat. Bank, Ridgefield Park.

PASSAIC.
This city is in Passaic County. Incorp. Apr. 22 1873. Commission gov't adopted July 25 1911.
City Bonds.
5s '95 J-D $5,000c_June 1 '15-'19
5s '93 J-J 11,500c___July 1 1918
5s '96 M-N 10,000c&rNov 1'15-'24
4½s'99 F-A 7,500c___Aug 1 1919
3½s'02 M-N 27,000c__May '15-'32
3½s'02 J-J 23,000c&rJan 2 '15-'32
4½s'12 A-O 59,000c&r_Apr 1 1942
Street-Impt. Bonds.
4½s'97 J-J $40,000c_July 1 '15-'17
Public Improvements.
3½s'00 F-A $58,000c&rAug 1 '15-30
Funding Bonds.
4½s'08 J-D $75,000c&rDec 1 '14-'38
4½s'10 M-S {96,000c&rMch 1 '15-30
{70,000c&rMch 1 '31-40
4½g'10 A-O 70,000c&r_Oct 1 1933
4½g'12 A-O 38,000c___Apr 1 1942
4½s'11 J-J 51,000c&r_July 1 1941
4½ g '12J-D 42,000c&r June 1 1942
4½s'13 M-N236,000c&r_Mar 1 1943
Public-Park Bonds.
5s '00 J-J $3,000c__July 1 1915
4s '09 A-O 26,000c&r_Apr 1 1929
4½s'11 M-S 75,000c___Mch 1 1961
School-House Bonds.
4½s'97 J-D $28,000c_Dec 1 '14-'17
3½s'02 J-D 47,000c&rDec 1 '21-'30
5s '94 M-S 1,000c&r_Mar 1 1915
4½s'98 M-N 22,000c_Nov 1 '16-'17
3½s'00 A-O 28,000c__Oct 1 '19-'20
3½s'01 M-S 30,000c&rMch 1 '15-20
4s '04 A-O 20,000c___Oct 2 1924
4s '06 M-N 100,000c___May 1 1926
4½s'08 M-S 72,250c&r_Mch 2 1938
4s '08 M-N 256,000c&r_Nov 1 1928
4½g'10 A-O 103,000c___Oct 1 1940
4½g'12 J-J 109,000c&r_Jan 1 1942
4½ g '12J-D 62,000c&r June 1 1942
4½g'15 J-J 269,000___Jan 1 1945
Refunding Bonds.
4½g'14 M-N373,000c___May 1 1944
Funding & Refunding Bonds.
4½s'15 M-N$216,000___May 1 1945
Hospital Bonds.
3½s'02 F-A $6,000c___Feb 1 1927
4s '06 M-S 25,000c&r_Mch 1 1936
GEN. BD. DT. Apr 1 '15_$2,787,750
Floating debt_____ 383,597
Sinking fund_____ 278,821
Total assessed val. 1914__47,088,317
(Assessment about full value.)
Total tax (per $1,000) 1914__$17.10
Population in 1910_____54,773
Population in 1914 (est.)_____67,500
INTEREST on school bonds of 1910, refunding bonds due 1941 and park bonds due in 1961 payable at People's Bank & Tr. Co., Passaic; funding bonds due 1942, refunding bonds due 1942 and school 1942 at People's Bk. & Tr. Co. or Chase Nat. Bank, N. Y.; funding bonds due 1942 and city bonds due 1942 at Hobart Trust Co., Passaic, or at Chatham & Phenix Nat. Bank, N. Y.; funding bonds due 1943 at Passaic Trust & Safe Deposit Co. or Equitable Trust Co., N. Y.; on others at Passaic Nat. Bank, Passaic.

PASSAIC COUNTY.
County seat is Paterson.
Bridge Bonds.
4s J-J $10,000c___July 1 1919
4s '06 A-O 130,000c_Apr 1 '25-'26
4½s'07 M-S {20,000c_Sept 2 '15-'16
{40,000c___Sept 2 1927
4½s'07 M-S 20,000c___Sept 1 1919
4½s'12 M-S 46,000___Sept 1 1929
5s '13 A-O 26,000___Oct 31 1931
Road Bonds.
4s '08 J-J $50,000c___July 1 1918
4½s'10 J-D 67,500c___Dec 1 1928
5s '13 A-O 110,000Oct 1 '27,'29,'30
Court-House Bonds.
4s J-J $75,000c__Jan 1 '15-'16
4s M-N 25,000c___May 1 1919
Re-building Bonds.
4s M-S $60,000c___Sept 1 1917
4s '04 J-J 300,000c_July 1 '20-'24
TOT. DEBT May 6 1915__$989,500
Total valuation 1914____185,758,584
(Assessment full value.)
State&Co tax(per $1,000) '14_$6.265
Population in 1910_____215,902
INT. at First Nat. Bk., Paterson.

PATERSON. J. J. Curran, Compt.
This city is in Passaic County. Incorp. as a city March 19 1851. Commission government defeated Aug. 29 1911.
Street & Sewer Funding Bonds.
4½s'14 A-O $15,000_____
City Yard Bonds.
4½s'14 A-O $45,000____Oct 1 1944
City-Hall Bonds.
5s '93 A-O $70,000c__Apr '16-'22
4½s'94 M-N 120,000c__Nov '33-'44
4s '94 J-J 100,000c__July '23-'32
4s '02 F-A 76,000c___Aug 1 1932
Fire-Dept. Bonds.
4½s'11 J-J $35,000r___July 1 1931
Funded Debt Bonds.
4s '04 J-D $500,000c__June 1 1939
Street-Improvement Bonds.
4s '05 M-N$110,000c___May 1 1915
4½s'08 M-N 100,000c___May 1 1918
4s '09 J-J 85,000c___July 1 1919
4½s'10 M-N 70,000c___Nov 1 1920
4s '14 A-O 20,000____Oct 1 1924
Repaving Bonds.
4½s'13 J-D $25,000____Dec 1 1943
Market Bonds.
4½s'13 J-D $20,000____Dec 1 1933
School Bonds.
4s 98 F-A $15,000c____Aug 1918
4s '00 J-D 100,000c___June 1 1919
4s '04 M-S 70,000c___Mch 1 1929
4s '04 M-N 54,000c___Nov '14-'29
4s '05 M-S 275,000c___Mch 1 1935
4s '06 J-D 36,000c___June 1 1931
4½s'07 J-J 81,000c___July 1 1932
4½s'08 M-N 200,000c___Nov 1 1933
4s '09 J-J 195,000c___July 1 1934
4½s'10 J-D 180,000r___June 1 1940
4½s'11 J-D 200,000c_____1941
4½g'13 A-O 165,000c___Apr 1 1943
Sewer Bonds.
4s '00 J-J $50,000c__June 30 1920
4½s'12 M-S 40,000r_____Mch 1922
Park Bonds.
4½g'12 J-D$175,000c___June 1 1942
4½s'13 J-D 50,000____Dec 1 1943
Sewer Refunding Bonds.
4½g'13 A-O $400,000c__Apr 1 1943
4½g' 12 M-N 200,000___Nov 1 1942
4½g'15 F-A$1,000,000___Feb 1 1945
Building Bonds.
4s '04 A-O $40,000c___Apr 1 1924
4½s'10 M-N 25,000____Nov 1 1930
Sewer Appropriations.
4s '99 F-A $18,000c_____Aug 1916
Garbage-Destructor Bonds.
4½s'12 M-S $85,000r___Mch 1 1932
Renewal Bonds.
4s '87 J-D $20,000c__June '15-'16
4s '89 J-D 85,000c_____Dec 1914
4s '02 M-N 49,000c___May 1 1917
4s '02 J-D 38,000c___Dec 1 1922
4s '03 A-O 25,000c___Apr 1 1923
4s '03 M-N 35,000c___May 1 1923
4s '03 J-D 55,000r___Dec 1 1923
4s '04 F-A 25,000c___Feb 1 1924
4s '04 A-O 35,000c___Apr 1 1924
4s '04 M-N 40,000c__Nov 14 1924
4s '05 J-D 75,000c___Dec 1 1925
4s '06 J-D 115,000c___Dec 1 1926
4½s'07 J-J 100,000c___July 1 1937
4½s'08 M-N 100,000c___May 1 1928
4½s'09 A-O 50,000c_____Apr 1919
4½s'10 A-O 325,000c___Apr 1 1940
TOT. BD. DT. Apr 1 '15_$6,132,000
Floating debt_____ 1,038,860
TOTAL DEBT Apr 1 '15_ 7,170,860
Sinking fund_____ 1,029,160
NET DEBT Apr 1 '15___ 6,141,700
City property 1914_____ 3,969,000
School property 1913____ 2,163,000
Assessed valuation, real__88,253,227
Assessed val., personal___17,448,875
Second-class RR. property 509,991
Total assessed val, 1914_106,002,102
Total ass'd val'n 1915__106,512,093
Tax rate (per $1,000) 1914___$19.10
Population in 1910_____125,600
INTEREST at City Treas. office or Hanover Nat. Bank, New York.

PERTH AMBOY.
This city is in Middlesex County.
Improvement Bonds.
4½s --- $2,500____June 1 1919
Judgment Bonds.
4s $24,000_____1920
School Bonds.
4s --- $10,000_____Mch 1919
4s --- 36,000_____Oct 1915
4s --- 18,000_____July 1917
-s --- 5,000_____Jan 1922
4s --- 37,000_____Oct 1922
4s '04 M-S 54,000___Sept 1 1934
-s --- 35,000____July 1 1935
4s '06 M-S 49,000c___Sept 1 1936
-s --- 100,000_____1938
-s --- 25,000_____1918
4½s'11 A-O 47,000c___Apr 1 1941
4½s'11 --- 20,000c___July 1 1941
4½s'12 M-S 80,000c___Sept 1 1942
4½s'14 M-N115,000__May 1 '24-'64
($23,000 every 10 years)
City-Hall Bonds.
4½s'08 J-J $35,000____July 1 1928
-s --- 3,000_____1917
Funding Bonds.
4½s M-N $170,000___Nov 1 1916
5s '13 J-D 97,000c___June 2 1923
Sewer Bonds.
4½s M-N $41,000____Nov 1 1916
4½s'08 J-J 68,100____July 1 1918
4½s'10 M-N 41,000c___May 1 1920
-s --- 23,500_____1923
Harbor Bonds.
4½s'14 J-D$103,000____June 1 1964
Fire-Department Bonds.
-s --- $7,200 _____1915-1916
4½s'04 --- 19,000____Aug 1 1924
4½s'15 A-O 14,000c___Apr 1 1935
Light, Heat & Power Plant.
4½s'15 A-O$150,000c___Apr 1 1965
Street Bonds.
4½s'09 A-O$125,000____Oct 1 1924
4½s'11 --- 87,000c___Nov 1 1926
-s --- 100,000_____1923
Refunding Water Bonds.
4½s --- $17,000____Feb 1 1929
Water Bonds.
4½s --- $250,000_____Sept 1922
(Subject to call Sept. 1 1907.)
4s --- $25,000_____Jan 1917
4s --- 12,000_____July 1916
4s J-J 80,000____July 1 1933
4s '04 J-D 155,000c___Sept 1 1934
4s M-N 100,000____May 1 1936
4½s'10 J-J 50,000c___Jan 1 1940
4½s'12 M-S 25,000c___Sept 1 1942
4½s'14 M-S 100,000____Sept 1 1944
Hospital Bonds.
-s --- $5,000____1916 & 1921
Assessment Bonds.
-s --- $16,000 _____1916
-s --- 10,000_____1919
Police-Facilities Bonds.
-s --- $15,000_____1930
TOT. BD. DT. Dec 31 '14_$2,444,300
Floating debt_____ 518,090
TOT. DEBT Dec 31 '14__ 2,962,390
Sinking funds_____ 524,057
NET DEBT Dec 31 '14__ 2,438,333
Total valuation 1914_____21,556,118
Total tax (per $1,000) 1914___$20.70
Population in 1910_____32,121
INT. payable in Perth Amboy.
CITY PROPERTY.—Value of property owned by the city on Jan. 1 1915 was $2,103,359.48.

PILESGROVE TWP. SCH. DIST.
This district (P. O. Woodstown) is in Salem County.
5s '15 F-A $72,000__$2,500 yearly
TOTAL BONDED DEBT (?)
Assessed valuation 1914__$2,835,953
INT. at Salem County Trust Co., Woodstown.

PLAINFIELD.
This city is in Union County. Incorporated in April 1869. On Dec. 14 1911 the Plainfield Union Water Co. refused the offer made by the city to purchase its property for $500,000. V. 93, p. 1737. City's right to condemn water plant denied. See V. 97, p. 64. Voters of North Plainfield on Sept. 24 1914 favored consolidation with Plainfield.
School Bonds.
4s g '04 J-D $52,000c_June 1 '15-'24
4s '05 J-D 58,000c__June '25-'34
4s '05 J-D 6,000c ____1915-1929
4½g'08 J-J 95,000c___July 1 1958
4s '09 M-N 45,000c___Nov 1 1959
4s '09 M-N 10,000c___Nov 1 1924
4s '11 J-J 40,000c__Jan 1 '33-'39
4½s'13 J-J 230,000___Jan 1 '23-'61
4½s'15 M-S 100,000__Mar 1 '43-'65
Police-Station Bonds.
4½g'08 J-J $20,000c_July 1 '15-'28
Sewer Bonds.
4s M-N $41,000c_May 1 '28-'35
4s J-J 56,000c _____1927
4½s'08 M-N 52,000c ____1915-1947
4s '09 M-N 43,000c_Nov 1 '36-'42
4½s g'14A-O 30,000__Apr 1 '17-'22
5s g '14 M-N {90,000__Nov 1 '25-'42
{2,000____Nov 1 1943
5s g '14 A-O 75,000__Apr 1 '25-'39
Fire-House Bonds.
4½g'08 --- $15,000___Dec 1 1918
Street Bonds.
5s g '12 J-J $18,000c___July 1 1915
(Subject to call beg. July 1 1914.)
5s '13 J-J 18,000__July 1 '15-'16
4½s --- 26,000_____1915-1924
-s '14 --- 13,000_____1917
(Subject to call beginning 1915.
BOND. DEBT Mar 1915_$1,111,000
Sink. fund & cash _____ 31,000
Total assessed val. 1914__30,699,310
(Assessment about full value.)
Total tax (per $1,000) 1914___$19.10
INT. at office of City Treasurer.

PRINCETON SCHOOL DIST.
This district is in Mercer County.
4½s'11 J-J $112,000c__Jan 1 '28-'76
4s '01 J-J 10,000c_Jan 1 '16-'20
4½s'08 A-O 2,300c_Apr 15 '16-'19
4½s'10 J-J 20,500c__Jan 1 '16-'28
BOND. DEBT Apr 6 1915_ $145,300
Net taxable value 1914____7,900,000
School tax (per $1,000) {State__$2.64
{Local _ 4.25
INT. payable at Nat. City Bank, National Park Bk., N. Y., or Princeton Bank in Princeton.

RAHWAY.
This city, of Union County, was declared bankrupt in 1882, and a compromise of the debt, exclusive of the water debt ($185,000), was forthwith agreed to with most of the leading creditors at 35 cents on the dollar. the debt, exclusive of water debt, then amounting to about $1,200,000. This settlement was completed in 1894, and interest is now paid promptly on the new bonds. The water bonds were renewed in 1891 at 4%, an agreement having been made in 1890 by which all accrued interest at 7% was adjusted at the 35% rate. Interest on these water bonds is also now promptly paid. Incorporated 1858. Commission government defeated Sept 26 1911 and again Sept. 9 1913.
Adjustment Bds. (*Opt. any time*).
4s '82 M.N $396,534.99r_Nov 1 1922
School Bonds.
4½s M-S $35,000c&r_Mch 1 1918
4s A-O 75,000r____Oct 1 1959
5s J-J 25,000r ___July 1 1960
Funding Bonds.
5s J-D $60,000c___Dec 1 1941
Filtration-Plant Bonds.
4½s'06 M-N $35,000c _____1936
5s '14 F-A 26,000____Feb 5 1934
(Subject to call Feb 5 1919.)
-s --- 4,000_____
Water Bonds Renewed.
4s J-J $185,000c___July 1 1932
BOND. DEBT Dec 31 '14_ $841,535
Water debt (included)____ 250,000
Other liabilities_____ 28,538
Sinking fund_____ 64,535
Assess. val. '14 (60% act.)_7,348,745
Total tax (per $1,000) 1914___$21.60
Population in 1910_____9,337
INTEREST on water board loan and school loan payable at the Bankers Trust Co., New York; on other loans at Rahway Nat. Bank.

RIDGEFIELD PARK.
This village is in Bergen County. Incorporated June 23 1892. Commission government approved Apr. '12. Village is co-extensive with Overpeck Township School District, both being supported by same taxing district.
Road Bonds.
5s Aug $25,000c___Aug '25-'29
Sewer (Assessment) Bonds.
4½s J-J $15,000c__July '16-'20
5s J-J 15,000c__July '15-'22
6s J-J 6,000c___Jan '16-'21
Funding Bonds ($62,065.35 *assessable agst. property benefited*).
5s '10 J-J $18,000c___Jan 1 1930
5s '11 J-J 50,000r___Jan 1 1931
5s '12 J-J 42,000c___July 1 1932
BOND. DEBT Apr 26 1915 $171,000
Floating debt_____ 70,278
Sinking fund and cash_____ 98,047
Assess. val. '14 (60% act.)_4,839,846
Total tax (per $1,000) 1914___$25.40
Population in 1915 (est.)_____6,500
INT. at the U. S. Mtge. & Tr. Co. in N. Y. City, the First Nat. Bank, Ridgefield Park, the Hackensack Nat. Bank and People's Nat. Bank in Hackensack.

RIDGEWOOD.
This village is in Bergen County. Incorporated in 1894. Commission government approved Sept. 12 1911.
Funding Bonds.
5s '15 F-A {$32,000_Feb 1 '20&'25
{7,000____Feb 1 1930
Original Sewer Bonds.
5s J-D $96,000c_{$16,000 y'ly
{on June 1
Macadam Bonds.
5s J-J $10,000c ____1914-1922
5s M-N 48,000c_$4,000 yearly
Broad Street Bonds.
4½s A-O $30,000c_Oct 1 '15-'38
($6,000 due every 5 years.
Building Certificates.
5s J-D $6,000_____1915
West-Side Sewer Bonds.
5s '11 F-A{$55,000c_Aug 1 '15-'25
{4,500c___Aug 1 1926
Storm-Drain Certificates.
5s J-D $28,500_____1917-1920
Fire-Dept. Certificates.
5s J-J $8,000____July 1 1917
Street-Impt. Certificates.
5s '13 F-A $10,800r___Aug 1 1918
TOTAL DEBT Apr 1 '15__ $340,800
Sinking fund_____ 2,802
Assess. val. '14 (½ act.)__8,286,566
Total tax (per $1,000) 1914___$26.79
Population in 1910_____5,416
INT. at First Nat. Bank and Ridgewood Tr. Co., Ridgewood.

RIDGEWOOD SCHOOL DIST.
School Bonds.
5s J-D $9,000 _____1916-1918
4s A-O 50,000 _____1915-1927
4½s M-N 78,000c_May 1 '16-'39
4½s J-D 7,000 _____1921-1927
5s '13 J-J 35,000c_July 1 '28-'39
BOND. DEBT June 1915_ $179,000
Assess. val. 1914_____8,286,566
School tax 1914{State _____$2.65
(per $1,000) {Local _____ 7.10
INT. at U. S. Mtge. & Trust Co., New York.

ROSELLE.
This borough is in Union County.
Fire Dept. Bonds.
5s '13 A-O $10,000c__Apr 15 1933
School Bonds.
4s --- $60,000 _____1919-1933
Construction Bonds.
5s '11 J-J $20,000c___Jan 1 1931
BOND. DEBT Jan 1913___$102,000
Floating debt_____ 53,300
Sinking fund_____ 12,688
Assessed valuation 1914___3,676,359
Tax rate (per $1,000) 1914____$19.20
Population in 1910_____2,725
INT. at First Nat. Bank, Roselle.

ROSELLE PARK.
This borough is in Union County.
Funding Bonds.
4½sg'15M-S $70,000_Mar 15 '16-'36
(See V. 100, p. 755, for maturity.)
Sewer Bonds.
5s '08 --- $47,000____Nov 1 1928
5s '10 --- 54,000____Apr 1 1930
Road Bonds.
4s --- $8,680_____
BOND. DEBT Jan 1 1913__$115,880
Floating debt_____ 17,176
Sinking fund_____ 25,561
Total assessed val. 1914___3,399,202
School tax (per $1,000) 1914__$18.80
Population in 1910_____3,138
INT. at First Nat. Bank, Roselle.

RUTHERFORD.
This borough is in Bergen Co. Inc. Sept. 21 1881. Pop'n 1910, 7,045.
Funding Bonds.
4s g '01 M-S $78,500c___Mar 1 1916
4½g'14 M-N200,000___May 11 1944
Improvement Bonds.
4½s g '92 J-J $75,000c_July 1 1922
Street Bonds.
4s '92 M-N$40,000c___May 1 1932
Park Bonds.
4s '05 F-A $12,500c&r_Feb 1 1930
BOND. DEBT May 1915_ $406,000
Sinking fund Jan 1 '15____ $123,715
Assessed valuation 1914___8,866,406
Total tax (per $1,000) 1914___$25.40
INT. on park, fund & street bonds at Rutherford Nat. Bank; on impt. bonds at First Nat. Bank, N. Y.

RUTHERFORD SCHOOL DIST.
4s '00 J-D $49,570c_June 20 1930
4s '06 A-O 46,000c_Apr 1 '16-'61
4s '06 J-D 10,000c___Dec 1 1936
4½s'10 F-A 127,300c___Feb 1 1950
4½s'11 F-A 19,300c___Aug 1 1951
BOND. DEBT Apr 1 '15__ $252,370
Assess. val. (2-3 act.) '13__8,249,539
School tax (per $1,000) 1914___$8.30
INTEREST on the issues of 1906 is payable at the office of R. M. Grant & Co., New York; on all other bonds at the Rutherford National Bank.

SEA ISLE CITY.
This city is in Cape May County.
Improvement Bonds.
5s '06 --- $20,000_____1936
5s '12 --- 60,000_____1942
Funded Debt Bonds.
5s '13 --- $48,000_____1943
School Bonds.
5s '13 --- $25,000_____1943
BOND. DEBT Apr 2 '15__ $153,000
Floating debt_____ 15,000
Sinking fund_____ 6,648
Assessed valuation 1914___1,850,000
Total tax (per $1,000) 1914__$22.40
Population in 1910_____551

SOMERSET COUNTY.
Somerville is the county seat.
Building Bonds.
4s '06 J-J $280,000c_July 1 '21-'36
BOND. DEBT Apr 1915_ $280,000
Assessed valuation 1914__35,115,582
County tax (per $1,000) 1914__$5.50
Population in 1910_____38,820
INT. at New York Tr. Co., N. Y

SOUTH AMBOY.
This city is in Middlesex County. Inc. 1908. Population 1910, 7,007.
School Bonds.
5s '12 --- $40,000__yly on Oct 1
Public Dock.
5s --- $10,000___Jan 1 '15-'24
Sewer Bonds.
5s '11 J-J {$54,000c__Jan 1 '15-'41
{15,000c__Jan 1 '42-'46
5s '13 F-A 25,000__Feb 1 '23-'48
5s '13 --- 15,000__Feb 1 '33-'49
6,000__Feb 1 '47-'48
TOTAL DEBT May 1914_$129,000
Assessed valuation 1914___2,895,228
Tax rate (per $1,000) 1914____$24.20
INT. at First Nat. Bk., So. Amboy.

SOUTH ORANGE.
This village is in Essex County. Inc. 1869. Population 1910, 6,014.
Funding Bonds.
4½s'10 M-S $14,200c---Mch 1 1935
5s '14 J-J { 8,000--Jan 1 '16-'17 / 12,000--Jan 1 '18-'21 / 5,000----Jan 1 1922
Park Bonds.
4½s'10 M-S $10,000c---Mch 1 1935
4½s'14 J-J 8,000----Jan 1 1944
Playground Bonds.
4½s'14 J-J $28,000----July 1 1944
Fire Equipment Bonds.
4½s'14 J-J $10,000--July 1 '15-'24
Refunding Bds. (*Opt. after* 1920).
4s g '00 J-J $51,000c---Jan 1 1930
Renewal Bonds.
4s g '02 F-A $4,000c--Feb 1 '16-'19
Sewer Bonds.
4s '04 J-J $244,000c&r-J'ly '15-'44 (See V. 78, p. 2617, for maturity.)
4½s'08 M-N $48,000c-May 1 '45-'48
4½s'10 M-S 2,028.69 --1930-1935
4½s'14 J-J 20,000--Jan 1 '45-'48
Water Bonds.
4½s'12 F-A $9,000c---Feb 1 1932
4½s'14 J-J 250,000----Jan 1 1934
Street-Improvement Bonds.
5s '07 M-S $940r--Sept 18 1915
5s '14 J-J 44,000---Jan 1 '16-'23
Construction Bonds.
4s '05 J-J $4,000r---Jan '16-'24
TOT. BD. DT. Apr 1 '15-- $772,169
Total assessed val. 1914--11,815,800
Total tax (per $1,000) 1914---$20.70
INTEREST is largely payable at U. S. Mort. & Trust Co., N. Y.

SOUTH ORANGE SCH. DIST.
This district includes the township and the village of South Orange
5s g '97 J-J $4,500c-July 1 '15-'17
4s g '02 F-A 29,250--Aug 1 '15-'23
4s g '04 J-J 7,000c-Jan 1 '15-'21
4s g '10 M-N 170,000c-May 1 '18-'31
4½g'10 J-J 24,550c-July 1 '32-'33
4½s'12 M-N 12,150c---May 1 1934
4½s'12 J-D 65,000c-June 1 '32-'36
5s '13 J-D 113,000c ----1937-1942
BOND. DEBT Apr 1 1914 $430,200
Assess. val. '13 (80% act.)18,929,617
School tax (per $1,000) 1913---$3.70
Population in 1914 (est.)------11,000
INTEREST on the $32,500 issue is payable at the Fidelity Trust Co., Newark; on the 5s of 1897 at the Franklin Savings Institution, Newark, and on the $7,000 4s and $170,000 4s in N. Y. City at A. B. Leach & Co. on $12,150 at office of J. S. Rippel, Newark; on $65,000 at Standard Trust Co., N. Y., and on the 5s of 1913 at U. S. Mtg. & Tr. Co., N.Y.

SPRING LAKE.
This borough (P. O. Spring Lake Beach) is in Monmouth County.
Park Bonds.
4½s'03 F-A $15,000----Aug 1 1933
Water Extension.
4½s'06 F-A $25,000----Aug 1 1936
5s g '11 M-S 70,000c---Mch 1 1941
Water, Sewer & Park Bonds.
5s '96 J-D $70,000----Dec 1 1928
North Spring Lake Bonds.
5s '99 J-J $30,000----Jan 1 1929
Funding Bonds.
5s '07 M-N $56,000----Nov 1 1937
Sewer-Extension Bonds.
4½s'09 F-A $15,000----Aug 2 1939
BOND. DEBT Oct 1914-- $281,000
Assessed valuation 1914---3,117,119
Tax rate (per $1,000) 1914-----$25.30
Population in 1910----------853
INT. at First Nat. Bk. Spring Lake.

SUMMIT.
This city is in Union County. Inc Mch. 1899. Population 1910, 7,500.
Park Bonds.
4½s'11 F-A $40,000c---Mch 1 1936
School Bonds.
4s M-S $35,000c---Mch 1 1929
4½s J-J 60,000c---Jan 1 1939
4s '09 J-D 4,500c--Dec 20 1939
4s '10 J-J 5,000r---July 1 1935
4½s'11 F-A 89,000c---Aug 1 1941
4½s'12 A-O 27,000c---Apr 1 1942
Fire-Department Bonds.
4s May $10,000c---May 1 1926
Public-Improvement Bonds.
4s J-D $6,500r--June 15 1927
Sewer Bonds.
4s J-D$125,000c---June 1 1928
4s M-N 65,000c---Nov 1 1933
Refunding Bonds.
4s J-J $9,000r---Jan 1 1935
Funding Bonds.
4s J-D $10,000r--June 15 1927
4½s'08 J-D 70,000c---Dec 1 1938
4½s'10 M-S 72,000c--Sept 1 1940
4s '12 M-N 8,000c-Nov 1 '15-'18
4s '13 J-D 23,000c-Dec 30 '15-'19
GEN. BD. DT. Jan 1 1915--$659,000
Floating debt---------- 62,250
TOTAL DEBT Jan 1 1915-- 721,250
Sinking fund---------- 176,176
Total val. 1914---------12,006,895
Tax rate (per $1,000) 1914----$20.80
INT. on $65,000 sewer bonds due 1933 is payable in New York City at A. B. Leach & Co.; on all other issues at office of City Treasurer.

SUSSEX COUNTY.
County seat is Newton.
Road Bonds.
4s '08 A-O $20,000c---Oct 1 1938
4s '09 A-O 64,000c---Apr 1 1929
4s '09 A-O 38,000c---Oct 1 1939
4s '10 J-J 14,500c--July 1 1940
4s '12 J-J 17,600----Jan 1 1942
4s '14 A-O 42,000----Apr 1 1944
BOND. DEBT Apr 1915- $916,100
Sinking fund ---------- 18,000
Assessed valuation 1914--16,283,212
State&Co.tax(per $1,000)'14-$7.96+
Population in 1910----------26,781
INT. at Sussex Nat. Bk., Newton.

TEANECK TWP. SCH. DIST.
This district (P. O. Englewood) is in Bergen County.
5s '05 M-S $21,000r-Mch 1 '16-'36
5s '05 M-S 24,000c-Mch 1 '16-'39
5s '13 J-J 16,000c-July 15'15-'30
BOND. DEBT May 10 '15 $61,000
Ass'd val. '14 (60% act)--2,801,601
School tax (per $1,000) 1914----$9.00
Population in 1914 (est)------4,000
INT. at U. S. Mort. & Tr. Co., N. Y and Palisade Tr. & Guar. Co., Englewood.

TRENTON. H. E. Evans, Treasurer.
Trenton is in Mercer County. The water works are much more than self-supporting. Commission government adopted June 20 1911.
Poor-House Bonds.
4½s'14 J-D $30,000----June 1 1944
City-Hall Bonds.
4s '07 M-S$100,000r---Mch 1 1937
4½s'08 F-A 200,000----Aug 1 1938
4s '09 M-S 200,000----Mar 1 1939
4s '09 J-D 200,000c---Dec 1 1939
General Loan Bonds.
4½s'14 J-D $15,000----Dec 1 1944
Public-Bath Bonds.
4s '08 F-A $3,500----Aug 1 1918
Fire Department.
3½s'01 J-J $15,000----July 1 1921
3½s'02 F-A 17,000---Feb 21 1922
3½s'02 M-S 10,000---Sept 1 1922
3½s'02 M-N 2,500---May 21 1922
4s '06 M-N 25,000r--June 1 1926
4s '04 M-N 20,000r--May 17 1924
4s '07 F-A 3,700----Aug 1 1917
4s '09 F-A 14,000----Aug 2 1919
4s '12 M-S 32,000----Sept 1 1932
4s '12 M-S 20,000----Sept 1 1932
4½s'14 J-J 34,000--Jan 15 1934
4½s'14 J-J 4,000----July 1 1944
School House.
4s '92 A-O $9,000----Oct 1 1917
4s '93 J-J 6,000---Jan 16 1918
4s '96 M-N 21,000----Nov 2 1916
4s '97 F-A 8,000----Feb 1 1917
4s '98 J-J 14,500--Jan 18 1918
3½s'99 M-N 25,000----Nov 1 1929
3½s'00 M-N 100,000----May 1 1930
3½s'01 J-D 2,500----June 1 1931
3½s'02 F-A 11,800----Feb 1 1922
3½s'01 J-J 7,500----July 6 1931
3½s'02 M-S 48,500----Sept 1 1932
3½s'02 J-D 15,000----June 3 1932
3½s'03 F-A 3,000----Feb 5 1932
4s '03 J-J 70,000---July 22 1933
3½s'03 F-A 3,500---Aug 17 1933
4s '04 M-S 50,000r---Sept 1 1934
4s '05 M-N 18,600----Nov 1 1935
4s '06 A-O 2,900----Apr 2 1936
4s '06 M-N 4,800---May 23 1936
4s '06 J-D 900----Dec 1 1916
4s '07 A-O 130,000----Apr 1 1937
4s '07 F-A 26,000----Aug 1 1937
4s '08 J-J 6,000----July 1 1938
4½s'08 F-A 24,750----Aug 1 1938
4s '08 F-A 5,000----Aug 1 1938
4s '08 M-S 21,000----Sept 1 1938
4s '09 F-A 10,000----Aug 2 1919
4s '09 A-O 5,500---Oct 14 1919
4s '10 M-N 70,000----May 2 1940
4½s'10 J-D a9,000----Dec 1 1940
4½s'11 M-S a80,000----Mch 1 1941
4½s'11 J-D a55,000----June 1 1941
4½s'11 A-O 49,000r---Oct 1 1941
4s '12 M-N 7,000----May 1 1942
4½s'13 M-S 190,000r---Mar 1 1943
4s '13 M-N 23,000----May 1 1933
4½s'14 J-D 28,500r---June 1 1934
4½s'14 M-S 55,000----Sept 1 1944
River-Front-Impt. Bonds.
4½s'11 J-D *a* $50,000---June 1 1941
Crematory.
3½s'01 J-J $50,000----July 1 1921
4s '06 J-J 4,200----July 2 1916
4s '06 J-D 10,000----Dec 1 1916
4s '07 J-J 3,400----Jan 1 1917
Library Bonds.
3½s'01 J-J $100,000----Jan 1 1931
3½s'02 F-A 15,000----Feb 1 1932
Hospital Bonds.
4s '04 J-D $12,500r---June 1 1934
4s '05 A-O 4,000r---Oct 24 1935
4½s'14 J-D 20,000----June 1 1934
4s '15 F-A 5,000---Feb 25 1945
4½s'15 A-O 40,000----Apr 1 1945
Re-paving Bonds.
3½s'02 M-S $35,000----Sept 1 1932
4s '03 A-O 27,000----Oct 1 1933
3½s'03 A-O 35,000---Apr 15 1933
4s '03 J-D 10,000----Dec 1 1933
4s '04 J-D 20,000----June 1 1934
4s '05 M-N 60,000r---Nov 1 1935
4s '06 F-A 13,000r---Aug 1 1936
4s '07 F-A 15,000----Aug 1 1937
4s '98 J-J 6,160----July 1 1928
3½s'99 F-A 15,500---Aug 21 1929
4½s'10 F-A 15,000----Aug 1 1920
4s '12 J-J 10,000----July 1 1922
4s '13 M-N 20,000----May 1 1923
4s '14 J-J 10,000----July 1 1924
4s '15 F-A 5,000---Feb 16 1925
Street-Department Bonds.
4½s'10 M-S $9,000r--Sept 20 1930
4s '13 M-N 7,500----May 1 1933
4½s'14 M-N150,000r---May 1 1924
4½s'13 J-D 24,000---Dec 18 1923
Funding.
4s '04 A-O$569,000r---Oct 1 1934
Sewer Certificates.
5s --- $228,100 -----1915-1917
5s ---- 2,600------Part due
Refunding.
4s '05 M-N $24,000----Nov 1 1915
4s '06 F-A 34,600---Feb 24 1916
4s '06 F-A 44,200----Aug 1 1916
4s '06 A-O 56,100----Oct 1 1916
4s '07 F-A 63,000----Feb 1 1917
4s '07 F-A 75,100----Aug 1 1917
4s '07 M-S 47,300---Sept 27 1917
4s '08 F-A 49,900---Feb 24 1918
4s '08 J-D 50,600---June 22 1918
4s '08 M-N 40,500----Nov 2 1918
4s '09 F-A 29,100----Feb 1 1919
4s '09 M-N 76,700----Nov 1 1919
4s '10 F-A 34,700---Feb 24 1920
4½s'10 M-S 67,700---Sept 20 1920
4½s'11 M-S a53,800----Mar 1 1921
4½s'11 J-D 36,300r---Dec 1 1921
4½s'11 F-A 31,200----Aug 1 1921
4s '12 F-A 19,200---Feb 20 1922
4½s'12 M-N 52,200r---Nov 1 1922
4½s'13 A-O 34,900r---Oct 1 1923
4s '13 F-A 14,500---Feb 20 1923
4½s'14 F-A 39,560---Feb 23 1924
4½s'15 F-A 60,000---Feb 23 1925
4½s15 F-A 13,500---Feb 25 1925
Park Improvement.
4s '91 M-N $25,000----May 1 1916
5s '91 J-D 5,000----Dec 1 1916
4s '92 J-J 5,000----July 1 1917
4s '93 J-J 2,000---Jan 16 1918
4s '93 A-O 25,000----Apr 1 1918
3½s'01 M-S 20,000----Sept 2 1926
4s '04 J-D 10,000----June 1 1929
4s '05 J-J 14,350----July 1 1930
4s '06 J-D 2,500----June 1 1936
4s '07 J-J 23,000----Jan 1 1932
4s '10 J-D 19,000---June 15 1930
4½s'10 J-D 10,600----Dec 1 1920
4s '11 M-N a45,000---Nov 1 1941
4½s'14 J-D 20,000----June 1 1944
4½s'14 M-S 26,000----Sept 1 1944
4½s'15 F-A 14,260----Feb 1 1945
a Coupon or registered.
Sewer Commissioners
4s '05 A-O $1,050---Oct 24 1915
4s '06 A-O 1,595----Apr 2 1916
Sewage-Disposal Bonds.
4s '11 J-J $10,000----July 1 1941
4s '11 J-D 15,000---Dec 20 1941
4½s'14 A-O 25,000----Oct 1 1944
Police & Fire Tel. & Tel.
3½s'03 A-O $40,000---Apr 15 1923
4s '07 A-O 8,000----Apr 1 1927
4½s'10 M-S 5,000r---Sept 1 1930
4s '12 F-A 10,500----Aug 1 1932
Alms-House Bonds.
4s '13 M-N $2,500---Nov 15 1933
Poor Bonds (Cemetery).
4s '13 M-N $3,000----May 1 1923

CHAMBERSBURG BONDS ASSUMED.
Parks.
-s --- $100------Past due

WILBUR BONDS, ASSUMED.
Improvement.
5s '95 F-A $15,000----Aug 1 1915

LOANS PAYABLE BY SPECIAL ASSESSMENT.
Assessed upon City.
Street Improvement.
4s '06 F-A $21,890.59--Feb 1 1916
4s '06 J-D 8,988.20--Dec 1 1916
4s '07 A-O 21,893.71--Apr 1 1917
4½s'08 A-O 11,522.75--Oct 1 1918
4½s'10 J-D 19,345.56--Dec 1 1920
4s '11 J-D 28,837.70--July 1 1920
4½s'12 J-J 59,317.39r-July 1 1922
4½s'13 M-N 22,053.81-Nov 1 1923
4½s'14 M-N 41,803.69-May 1 1924
4½s'13 F-A 36,084.25-Feb 1 1923
Assessed upon property benefited.
Street Improvement.
4s '06 F-A 106,209.41--Feb 1 1916
4s '06 J-D 11,991.80--Dec 1 1916
4s '07 A-O 67,406.29--Apr 1 1917
4½s'08 A-O 34,777.25--Oct 1 1918
4s '11 F-A 8,800.00--Feb 1 1921
4½s'10 J-D 47,074.44--Dec 1 1920
4s '11 J-D 34,362.30--July 1 1921
4½s'12 J-J 90,537.61r-July 1 1922
4½s'13 F-A 15,565.75-Feb 1 1923
4½s'13 M-N 51,523.19-Nov 1 1923
4½s'14 M-N108,196.31-May 1 1924

WATER LOANS REPORTED SEPARATELY.
City Water.
4s '97 J-J 350,000--Jan 1 '17&'27
4s '96 J-D 45,000----June 1 1916
3½s'02 A-O 75,000----Apr 1 1922
4s '04 J-J 100,000r---July 1 1934
4s '06 J-D 150,000----June 1 1936
4½s'08 M-S 50,000----Mch 1 1938
4½s'08 A-O 100,000----Oct 1 1940
4½s'13 M-S 150,000r---Mar 1 1943
4½s --- 500------Past due
4½s'13 A-O 180,000r---Oct 1 1943
4½s'14 M-S 80,000----Sept 1 1944
4½s'14 J-D 25,000----Dec 1 1944
INTEREST is payable at Treasurer's office in Trenton.

	Apr. 1 '15.	*Aug.* 1 '14.
Tot.bd.dt.,&c.	$8,120,951	$7,752,005
Sinking funds	2,315,867	2,177,487
Net debt	$5,805,084	$5,574,518
Water debt (incl.above)	$1,305,500	$1,200,500

CITY PROPERTY.—Feb. 28 '14, real estate and bldgs., $9,025,901.29; equipment, furn., etc., $641,747.92; total, $9,667,649.21.

ASSESSED VALUATION 1914.
Real estate----------$67,727,275
Personal ---------- 10,598,425
2d-class RR. property-- 836,810
Total---------- 79,162,510
(Assessment about actual value.)
Tax rate (per $1,000) 1914----$21.80

POPULATION.—In 1910, 96,815; in 1905 it was 84,180; in 1900 it was 73,307; in 1890 it was 57,458; in 1880 it was 29,910.

UNION.
This town is in Hudson County. Incorporated March 20 1866; charter amended March 27 1874.
Fire Department Bonds.
4½g'12M-N $8,000---May 1 '15-'18
5s '14 A-O 15,000--Oct 15 '16-'20
School Bonds.
4½s F-A $60,000--Feb 1 '17-'28
4½s ---- 1,300--Feb 1 '15-'16
4½g'10 S-a 80,000---Jan 3 '17-'24
4½s --- 70,000--Mch 1 '25-'31
4½s'13 J-J 100,000--Jan 15 '21-'33
4½s'13 F-A 84,000-Aug 15 '33-'37
Street-Improvement Bonds.
4½s'10 A-O $30,000---Oct 1 '15-'20
Road-Improvement Bonds.
5s --- { $3,000----May 1 1915 / 2,500----May 1 1916
BOND. DEBT Jan 1 '14- $456,450
Floating debt---------- 148,068
Total valuation 1914-----14,130,550
Tax rate (per $1,000) 1914---$16.79
Population in 1910----------21,023

UNION COUNTY.
County seat is Elizabeth.
Refunding Bonds.
4½s'13 J-J $50,000----July 1 1933
Bridge Bonds.
4½s'12 M-S $30,000c---Sept 1 1942
4½s'14 A-O 35,000----Oct 1 1934
Armory Bonds.
4s '10 M-N$25,000c---May 4 1925
Rahway Ave.—Impt. Bonds.
4½s'10 J-J $13,000c---July 2 1925
Hospital Bonds.
4½s'11 J-J $50,000c---Jan 3 1941
4½s'12 J-J 75,000c---Jan 2 1942
4½s'12 M-S 85,000c---Sept 1 1942
4½s'13 A-O 125,000----Oct 1 1943
Road Bonds.
4s '09 A-O $70,000c&r-Oct 11 1939
4½s'10 M-S 110,000c&r-Sept 1 1940
4½s'12 J-J 145,000c---July 1 1942
4½s'12 M-S 60,000c---Sept 1 1942
Sheridan-House Bonds.
4s '97 J-J $28,000c---July 1917 (Subject to call after July 1907.)
Refunding Road Bonds.
4½s'10 J-J $150,000c---July 1 1920
Court-House Bonds.
4s '02 A-O$579,000c---Oct 1 1942
BOND. DEBT Dec 31 '14$1,630,000
Sinking fund---------- 154,688
Assess. val. '14(abt.act.) 166,631,178
County tax (per $1,000) '15---$5.98
Population in 1910---------140,197
INT. at Nat. State Bk., Elizabeth

UNION TOWNSHIP.
This township (P. O. Rutherford) is in Bergen Co. Pop'n '10, 4,076.
School bonds----------$113,500
Road Bonds.
4s M-S $42,500----Mch 1 1920
Water Bonds.
4½s F-A $10,000-Feb 1 '16 & '26
4½s F-A 14,000----Feb 1 1936
4½s J-J 25,000----Jan 1 1938
GEN. BD. DT. May 11 '15 $237,000
Asessment (additional)--- 84,164
Floating debt---------- 25,500
Sinking fund (all water)--- 6,178
Ass'd val. '14 (65% act.)--4,426,115
Tax rate (per $1,000) 1914----$25.00
INT. payable at Rutherford Nat. Bk.

UNION TOWNSHIP SCH. DIST.
This district (P. O. Lyons Farms) is in Union County.
5s '13 F-A $48,000--Aug 1 '32-'43
BOND. DEBT Oct 1913----$71,000
Assess. val.(60% act.) '13-2,400,000
Tax (per $1,000) 1913-------$17.20
Population in 1913 (est.)------2,500
INT. at Nat. State Bk., Elizabeth.

VENTNOR CITY.
This city (P. O. Atlantic City) is in Atlantic County. Inc. Mch. 17 1903. Commission government defeated June 11 1912. Population 1910 (U. S. Census), 491. Population (canvassed by police dept.), summer 1914, 5,348; winter 1914-15, 2,550.
Water Bonds.
5s '08 J-J $57,000c---July 1 1938
5s '13 F-D 10,000c---June 1 1943
Sewer Bonds.
5s '10 M-S $25,000c---Sept 1 1940
5s '08 J-J 15,000c---July 1 1938
5s '14 J-D 75,000----Dec 1 1944
Fire Bonds.
5s '10 J-J $15,000c---Jan 1 1930
5s '11 M-S 10,000c---Sept 1 1941
5s '12 M-S 15,000c---Mch 1 1932
5s '12 M-N 3,000c---Nov 1 1932
School Bonds.
5s '04 M-N$35,000c---May 1 1919
5s '10 M-N 25,000----May 1 1940
5s '14 M-N 25,000----May 1 1964
Water & Sewer Bonds.
5s '09 A-O $25,000c---Oct 1 1939
5s '09 J-J 25,000c---Jan 1 1939
5s '11 A-O 30,000c---Apr 1 1941
5s '11 J-J 20,000c---July 1 1941
5s '12 M-S 20,000c---Mch 1 1942
5s '12 F-A 10,000c---Aug 1 1942
Refunding Bonds.
5s '08 J-J $25,000c---July 1 1918
5s '11 F-A 25,000c---Feb 1 1941
Paving Bonds.
5s '11 J-D$100,000c---June 1 1941
5s '11 J-D 80,000c---Dec 1 1941
5s '12 M-N 25,000c---May 1 1942
Boardwalk Bonds.
5s '04 M-S $75,000c---Sept 1 1924
5s '11 M-S 10,000c---Sept 1 1931
Ventnor Avenue Impt. Bonds.
5s '10 M-N $50,000c---Nov 1 1940
5s '12 M-N 10,000c---Nov 1 1942
City-Improvement Bonds.
5s '07 F-A $25,000c---Aug 1 1915
City-Hall Bonds.
5s '04 J-D $45,000c---June 1 1919
Park Bonds.
5s '10 J-D $10,000c---Dec 1 1950
5s '12 J-D 5,000c---Dec 1 1952
5s '09 A-O 1,000c---Oct 1 1939
5s '12 A-O 15,000c---Apr 1 1952
5s '14 F-A 50,000----Feb 1 1954
BOND. DEBT Feb 1 '15-- $991,000
Sinking fund---------- 222,633
Assessed valuation 1914---7,473,949
Tax rate (per $1,000) 1913---$18.40
INT. on fire bonds at Guarantee Trust Co., Atlantic City.

VERONA.
This borough is in Essex County. Inc. 1907. Population 1910, 1,675.
School Bonds.
3¾s & 4½s----------$43,133
Water Bonds.
4½s'08 M-N $54,000c---Nov 1 1928 (Subject to call $3,000 yearly after Nov. 1 1913.)
BOND. DEBT May 1 '15---$97,133
Assessment debt (add'l)------- 797
Sinking fund---------- 9,551
Assessed valuation 1914---2,250,735
Tax rate (per $1,000) 1914----$20.00
INTEREST on school bonds at the Bank of Montclair; on water bonds at the Montclair Trust Co.

VINELAND.
This borough is in Cumberland Co. Incorporated in 1880. Commission government adopted Mar. 11 1913.
Electric-Light Bonds.
4s F-A $25,000r --------1929

VINELAND (*Concl.*)—
Refunding Bonds.
4½s'06 J-D $35,500r---June 1 1936
5s '13 Mar 5,000----Mar 1 1918
Water Bonds.
4s J-D $95,000r --------1929
Impt. Certificates.
5s M-S $18,000----$5,000 y'ly.
Sewer Bonds.
4s F-A $45,000r --------1929
TOTAL DEBT May 1915- $223,000
Ass'd val. '14 (70% act.)--2,932,693
Total tax (per $1,000) 1914---$21.20
Population in 1910----------5,282
INT. is payable in Vineland.

WASHINGTON.
This borough is in Warren County. Inc. 1868. Population 1910, 3,567.
Sewer Bonds (*part every 5 yrs.*).
4s J-J $59,000--July 1 '20-'40
Park Bonds.
4s J-J $500----Jan 1 1916
BOND. DEBT Apr 2 '15-- $59,500
Notes outstanding-------- 5,000
Assessed valuation 1914---1,902,579
Tax rate (per $1,000) 1914---$19.50
INT. at First Nat. Bank, Wash.

WEEHAWKEN.
This township is in Hudson County. Incorporated March 15 1859.
School Bonds.
4s J-J $18,000c --------1920
4s M-S 45,000c-Mch 1 '16-'30
4s M-S 25,000c---Mch 1 1931
4s J-D 45,400c---Dec 1 1932
4s '09 A-O 55,000c---Apr 1 1934
Funding Bonds.
4½s'07 J-J $35,000c---July 1 1917
4½s'07 J-J 33,000c---July 1 1937
4½s'10 F-A 67,000c---Feb 1 1920
4½g'15 --- 60,000----------1935
Fire-House Bonds.
4½s'11 J-J $15,000c---July 1 1931
Road Bonds.
4½s'05 J-J $70,000c--Jan 1 '16-'35
4½s'07 J-J 27,000c-July 1 '15-'32
4½s'14 M-S 30,000---Sept 1 1934
Sewerage Disposal Plant Bonds.
4½s'08 J-D $95,200c-Dec 1 '15-'28
BOND. DEBT May 1915 $560,600
Improvement certificates- 49,634
Notes outstanding-------- 137,042
Sinking funds---------- 79,305
Total assessed val. 1914-- 20,751,306
Total tax (per $1,000) 1914---$16.34
Population in 1910----------11,228
INT. on funding, road, sewerage-disposal and on first four issues of school bonds at Hudson Tr. Co.; school bonds due 1934 at Weehawken Trust Co., and on fire bonds at First Nat. Bank, Union.

WESTFIELD.
This town is in Union County. All bonds coupon but may be registered at option of holder.
Sewer, Sidewalk & Road Bonds.
4½s'06 J-D $6,000--Dec 31 '15-'16
5s '08 J-D 8,000--June30'15-'18
5s '08 J-D 8,000--Dec 31 '15-'18
5s '15 J-J {20,000---Jan 1 '16-'19; 30,000---Jan 1 '20-'24; 7,000----Jan 1 1925}
5s '11 J-J 24,000c--Jan 3 '16-'21
5s '13 J-D 27,000c-J'ne 30 '15-'23
General Impt. Bonds.
4½s'10 J-D $20,000---June 30 1930
4½s'10 A-O 6,786----Oct 1 1940
4½s'11 J-D 10,000----Aug 1 1926
5s '13 J-D 30,000c--June 30 1943
Repaving Bonds.
5s '13 J-D $8,000c-J'ne 30 '15-'22
Sewer Bonds.
4½s'11 J-J $16,000c---Jan 3 1921
4s '97 J-D 30,000----July 1 1927
4s '09 A-O 30,000----Apr 1 1939
Funding Bonds.
5s '15 J-J $90,000--Jan 1 '16-'45
GEN. BD. DT. Mar 31 '15 $240,876
Assessment debt (add'l)--- 130,000
Floating debt---------- 81,050
Sinking fund---------- 39,702
Assessed valuation 1914---9,860,489
Tax rate (per $1,000) 1914---$19.80
Population in 1910----------6,420

WESTFIELD SCHOOL DIST.
5s '90 M-N $10,000---Nov 20 1920
3'65s'00J-J 50,000----------1920
4½s'08 J-J 42,000---July 15 1938
4½g'11 M-S 56,000c-Mch 1 '16-'41
4½s'14 J-J 100,000--Jan 1 '18-'42
BOND. DEBT Oct 1914-- $246,000
Assessed valuation 1913---9,465,290
INT. payable at Westfield Trust Co. in New York exchange.

WEST HOBOKEN.
This town is situated in Hudson Co. Inc. 1861. Population 1910, 35,403.
School-Building and Sites. **
4s M-S $25,500--Mch 1 '15-'31
4s '04 F-A 120,000--Aug 1 '15-'54
4s '09 A-O 40,000c-Apr 1 '15-'34
4¾s'10 J-J 78,000c-July 1 '15-'40
5s '14 F-A 205,000--Aug 1 '24-'54
Assessment & Renewal Bds. **
4s '05 J-J $100,000c---July 1 1925
Funding Bonds.
4½s'08 J-J $200,000----July 1 1938
5s '10 J-J 235,000----------1940
5s M-N 48,000----------1940
Refunding Bonds.
4½s'12 A-O $35,000----Apr 1 1942
TOT. BD. DT. Oct 1914- $962,938
Floating debt---------- 170,000
Sink. fd. and cash Jan 1 '14 142,576
Total valuation 1914-----24,826,684
(Assessment about full value.)
Tax rate (per $1,000) 1914---$16.93
INTEREST on bonds marked ** at the Hudson Tr. Co.; on refunding bonds at Columbia Trust Co., New York City.

WEST NEW YORK.
This town is in Hudson County. (P. O. Station 3, Weehawken.) See V. 93, p. 1413, concerning opinion by Supreme Court holding town liable for interest on certain school bonds.

Playground Bonds.
4s '14 M-N $5,750--May 1 '15-'19
Fire Bonds.
5s --- $20,000----------
5s '12 J-J 21,000c--July 1 '15-'35
Street Bonds.
5s '10 --- $5,000----------
5s '11 J-D 1,100----Dec 1 1921
5s '12 J-J 22,000c---July 1 1922
5s '13 --- 26,000----------
Funding Bonds.
4½s'05 F-A$150,000c-----Aug 1930
5s '08 J-J 200,000----July 1 1938
5s A-O 200,000c---Apr 1 1924
5s '12 J-J 120,000c---July 1 1927
5s '15 M-S 250,000----Mar 1 1930
Town Hall Bonds.
5s '14 J-D $75,000--June 1 '15-'39
School Bonds.
6s '08 J-J $105,000c----------
(Due $2,000 yearly, beginning 1912)
5s J-J 32,000c-Jan 1 '15-'30
5s '06 J-J 60,000c--Jan 1 '15-'44
5s '12 J-J 125,000c--Jan 1 '16-'57
5s '13 --- 49,500---Part yearly.
Sewer Bonds.
4s A-O $27,500c---April 1916
TOT. BD. DT. Jan 1 '13- $777,150
Floating debt---------- 182,871
Sinking fund---------- 64,737
Assessed valuation 1914--18,556,772
Tax rate (per $1,000) 1914---$18.69
Population in 1910----------13,560
INTEREST is payable at Hudson Trust Co., West Hoboken.

WEST ORANGE.
This town is in Essex County. Incorp. Feb. 28 1900. Commission government rejected Jan. 7 1913.
Funding Bonds.
4s '09 F-A$100,000c---Feb 1 1939
4½g'11 M-N 100,000c---May 1 1941
4½s'14 M-S 100,000c----Mar 1 1942
Refunding Road Bonds.
4s J-J $45,000c----July 1 1922
Sewer Bonds.
4s J-J $150,000c&r-Jan 1 1934
4s g '04 M-N 90,000c---Nov 1 1934
4½sg'07J-D 142,000c&r June 1 1917
Redemption Bonds.
4½s J-J $25,000c---Jan 1 1921
TOT. BD. DT. Apr 20 '15 $752,000
Sinking fund (est.) ------- 155,000
Total assessed val. 1914--13,563,898
(Assessment about full value.)
Tax rate (per $1,000) 1914----$23.00
Population in 1910----------10,980
INTEREST is payable part at the Provident Institution for Savings, part at the First Nat. Bank, West Orange, Trustees for the support of public schools, Commissioner of Banking and Ins. in trust for policy-holders of N. J. Plate Glass Ins. Co. of Newark, Federal Ins. Co., West Orange Sinking Fund Comm. and part at Hoboken Bank for Savings and Howard Savings Inst.; also Trenton Sav. Fund Soc., Trustees estate of H. G. Marquand and Bethel H. Jackson, East Orange.

WEST ORANGE SCH. DIST.
4s g A-O $35,000c--Apr 1 '16-'22
4s g F-A 10,000c--Feb 1 '23-'24
4s '04 M-S †55,000c-Sept 1 '24-'29
4s '05 J-J †6,500c-July 1 '15-'27
4½s'08 M-N †30,000c-Nov 1 '31-'40
4½s'12 J-D 55,000c----1932-1942
5s '13 M-N100,000c-May 1 '34-'43
BOND. DEBT May 7 '15 $291,500
Assessed valuation 1914--13,563,898
School tax (per $1,000) 1914--$5.124
Population in 1915 (est.)-----13,000
†INTEREST at U. S. Mort. & Tr. Co., N. Y.; other interest at First National Bank, West Orange.

WILDWOOD.
The city of Wildwood (consolidation of Wildwood and Holly Beach) is in Cape May County. Commission government adopted July 23 1912.
Holly Beach Bonds.
Refunding 5s (c)---------- $73,000
Borough hall 5s (r)-------- 5,000
Jetty 5s (r)---------- 4,000
Seawall 5s (r)---------- 20,000
Boardwalk 5s (r)---------- 25,000
Boro of Wildwood Bonds.
Improvement 5s (c)------- $29,500
Improvement 6s (c)------- 50,500
Atlantic Ave. 5s (r)------- 12,000
Boardwalk 5s (c)--------- 20,000
Debt fund 5s (c)---------- 3,000
City of Wildwood Bonds.
Refunding 5s (c)---------- $41,500
Fire-house 5s (c)---------- 12,000
Funding Bonds.
5s '14 A-O $22,000----Apr 1 1944
5s '15 A-O 50,000---Apr 10 1945
Fire Apparatus Bonds.
5s '13 J-J $17,000c---July 1 1933
5s '14 A-O 7,500----Apr 1 1934
GEN. BD. DT. May11'15- $342,000
Assessment debt (add'l)--- 97,458
Floating debt---------- 79,029
Sinking fund---------- 53,717
Assess. val. '14 (2-3 act.)--7,071,505
Total tax (per $1,000) 1914---$22.50
Population in 1915 (est.)------5,000
INT. at N.Y., Camden & Wildwood

WOODBURY.
This city is in Gloucester County. Inc. Jan. 2 1871. Pop'n '10, 4,642.
Fire Bonds.
4½s --- $9,000----Apr 1 1931
Sewer Bonds.
4½s --- $4,000----Nov 1 1940
School Bonds.
4½s M-N $1,000--Subject to call
4½s'08 J-J 60,000--Jan 1 '17-'46
4½s'09 J-J 20,000c-Jan 1 47-'56
Street Impt. Bonds.
4s '05 J-J $20,500r---July 1 1925
4½s A-O 16,000c&r-Oct 1 1927
4½s --- 16,000----July 1 1928
4½s --- 3,500----July 1 1931
4½s --- 13,500----Jan 1 1933
4½s'14 J-J 20,000----Jan 1 1939
Water Bonds.
4s F-A $32,000c----See below ($10,000 Feb. 1 1916 and $10,000 every five years thereafter.)
4½s'14 A-O $34,000--Apr 1 '20-'36

Funding Bonds.
4½s'08 J-J $85,000c---July 1 1938
Construction & Impt. Bonds.
4½s --- $800----Oct 1 1915
GEN. BD. DT Jan 1 '15---$188,300
Water bonds (additional)- 66,000
School bonds (additional)--$108,000
Sinking funds---------- 74,847
Assess. val. '14 (abt. act.)-3,910,464
Total tax (per $1,000) 1914---$21.50
INTEREST payable in Woodbury

ADDITIONAL STATEMENTS.

Place—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Absecon, Atlantic County	$25,000	None	$238,518	$24.00	------
Allendale (B), Bergen Co	69,000	None	$830,399	$22.40	937
Allenburst (B), Monm'th Co	251,500	$38,993	$2,742,558	$22.10	306
Allentown (B), Monmouth Co	25,000	None	$631,631	$16.80	634
Audubon (B), Camden Co	226,700	73,703	$1,386,433	$22.50	1,343
Avalon (B), Cape May County	136,000	18,600	$1,148,492	$23.30	230
Avon-by-the-Sea (B), Mon. Co	156,334	21,894	$1,367,863	$31.20	426
Beach Haven (B), Ocean Co	79,000	20,500	$982,612	$25.50	272
Bergenfield (B), Bergen Co	81,000	9,434	$2,138,067	$21.50	1,991
Bernards (Twp), Somerset Co	*73,000	------	$5,750,546	$20.30	4,608
Beverly (C), Burlington Co	42,500	None	$737,860	$28.40	2,140
Bogota (B), Bergen County	111,000	20,300	$1,915,593	$23.50	1,125
Boonton (T), Morris County	51,000	None	$2,667,299	$20.52	4,930
Bordentown (C), Burlington Co	272,300	------	$1,441,331	$19.10	4,250
Bradley Beach (B), Mon. Co	209,800	None	$2,371,989	$26.70	1,807
Branchville (B), Sussex Co	30,000	None	$357,190	$21.83 +	663
Caldwell (B), Essex County	124,000	None	$2,600,655	$14.70	2,236
Chester Twp., Burlington Co	97,000	None	$3,842,419	$22.50	5,069
Clayton (B), Gloucester Co	32,500	------	§996,900	$21.00	1,926
Delford (B), Bergen County	54,000	None	$2,070,637	$20.40	1,005
Deptford (Twp), Gloucester Co	30,000	None	$1,052,803	$23.30	2,524
Dumont School District	54,500	------	*d*1,415,860	------	------
Dunellen School Dist	29,000	None	†1,330,000	†22.50	------
East Newark (B), Hudson Co	119,000	None	$3,516,400	$15.09	3,163
East Windsor Twp. Sch. Dist.	40,000	------	--------	----	------
Eatontown Twp., Monmouth Co	30,000	None	$1,482,395	$21.10	2,076
Edgewater (B), Bergen Co	256,000	96,399	$9,079,921	$23.30	2,655
Franklin Twp., Bergen Co	50,000	None	$1,483,665	$22.50	1,954
Freehold (T), Monmouth Co	57,000	None	$2,670,311	$11.70	3,233
Glen Rock (B), Bergen Co	47,000	------	$1,321,765	$25.90	1,055
Haddon H'ts (B), Camden Co	148,000	5,800	$1,656,679	$23.10	1,452
Hamilton Twp., Atlantic Co	25,000	None	$1,144,892	$20.50	7,899
Hammonton (T), Atlantic Co	68,000	67,889	$2,533,922	$18.73	5,088
Hammonton School District	51,000	------	*d*2,161,221	*d*7.80	------
Hasbrouck Hts. (B), Bergen Co	78,400	38,523	$2,486,922	$23.80	2,155
Hawthorne School District	50,300	------	*y*1,620,815	*y*15.50	------
Highlands (B), Monmouth Co	51,500	5,276	$1,026,525	$18.20	1,386
Hightstown (B), Mercer Co	35,000	11,200	$1,283,395	$16.50	1,879
Hillsdale (Twp), Bergen Co	45,000	None	$1,217,736	$22.40	1,072
Hohokus (B), Bergen Co	35,000	27,500	$777,463	$24.20	488
Hunterdon County	103,000	23,300	$21,578,456	$4.90	33,569
Jamesburg (B), Middlesex Co	27,500	800	$717,549	$22.30	2,075
Keyport (B), Monmouth Co	75,000	------	$1,800,231	$28.00	3,554
Little Ferry School District	50,500	None	†1,073,551	----	------
Lodi School District	116,000	None	*d*2,187,400	*d*22.00	------
Manasquan (B), Monmouth Co.	92,000	------	$971,132	†19.30	1,582
Margate City (C), Atlantic Co	218,000	43,000	$3,440,160	$18.74	129
Matawan (B), Monmouth Co	70,000	None	$769,404	$23.40 +	1,646
Matawan Twp., Monmouth Co.	32,000	None	$710,803	$15.70	1,472
Mendham (B), Morris Co	33,000	None	$914,920	$22.55	1,129
Milltown (B), Middlesex Co	70,000	None	$1,119,252	$21.60	1,584
Montvale (B), Bergen Co	34,000	10,681	$566,039	$25.70	522
Morris Twp., Morris County	30,000	None	$4,506,194	$21.01	3,161
Netcong (B), Morris Co	46,000	100	$535,572	$25.69	1,532
Neptune Twp., Monmouth Co	*h*58,300	None	$7,063,255	$13.90	------
North Arlington (B), Bergen Co.	32,000	None	$922,730	$24.30	437
North Plainfield Sch. Dist	44,000	------	--------	----	------
Nutley School District	155,000	------	--------	----	------
Oakland (B), Bergen County	31,801	None	$553,078	$23.30	568
Ocean County	45,000	None	$20,379,364	$4.58	21,318
Palisades Park School Dist	44,500	-----	†1,606,843	†7.00	------
Park Ridge (B), Bergen Co	105,000	13,820	$1,345,204	$28.60	1,401
Paulsboro (B), Gloucester Co	46,000	3,000	$1,327,160	$20.40	2,121
Pemberton School District	32,500	None	*d*402,578	*d*8.70	------
Phillipsburg (T), Warren Co	244,700	None	$7,855,292	$19.00	13,903
Piscataway Twp., Middlesex Co	25,400	14,900	$3,253,587	$14.80	3,523
Pitman (B), Gloucester Co	32,000	12,000	$2,054,358	$19.30	1,950
Pleasantville (B), Atlantic Co	82,000	19,200	$2,439,230	$20.20	4,390
Pt. Pleasant Beach (B) Ocean Co	40,000	13,000	$1,463,193	$21.50	1,003
Pompton Lakes, Passaic Co	75,000	4,000	$1,225,082	$17.80	------
Ramsey School District	44,000	------	*d*1,223,181	----	------
Red Bank (B), Monmouth Co	193,000	127,347	$6,246,479	$21.80	7,398
Riverside Twp., Burlington Co.	80,000	5,000	$1,814,925	$24.20	4,011
Rivervale Twp., Bergen Co	25,000	4,500	§456,386	$27.10	450
Rockaway (B), Morris Co	52,000	None	$924,636	$20.03	1,902
Roosevelt (B), Middlesex Co	164,822	None	$4,748,913	$21.20	5,786
Rumson School District	64,870	------	*y*4,500,500	*y*21.00	------
Saddle River (Twp.), Bergen Co.	60,000	2,500	$2,316,085	$21.90	3,047
Salem (C), Salem Co	317,300	None	$4,158,598	$21.34	6,614
Salem County	30,000	None	$17,110,929	§6.00	26,999
Seaside Park (B), Ocean Co	59,500	5,500	$751,296	$23.20	101
Secaucus (B), Hudson Co	110,000	24,982	$3,291,232	$16.92	4,740
Somers Point (C), Atlantic Co	59,500	None	$782,269	$19.39	604
South Orange Twp., Essex Co	71,900	------	$8,370,095	$19.20	2,979
South River (B), Middlesex Co.	191,000	------	$2,604,210	$22.50	4,772
Sussex (B), Sussex Co	70,500	None	$840,307	$20.39	1,212
Tenafly (B), Bergen Co	7,000	86,151	$3,801,227	$20.00	2,756
Wallington (B), Bergen Co	85,100	25,318	$1,338,630	$27.50	3,448
Woodcliff Lake (B), Bergen Co.	31,500	None	$556,530	$20.80	470
Woodlynne (B), Camden Co	30,000	None	$451,777	$19.80	500
Woodridge (B.) Bergen Co	30,000	21,683	$1,140,260	$21.70	1,200
Woodstown (B), Salem Co	38,000	None	$1,242,559	$18.12	1,013

* Total debt. *y* Figures are for 1911. *d* Figures are for 1912. † 1913 figures. § 1914 figures. *h* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Pennsylvania.

ITS
DEBT, RESOURCES, ETC.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------45,215
State Capital----------Harrisburg
Governor (term exp. 3d Tues. Jan. 1919) Martin G. Brumbaugh
Secretary of State (term exp. Jan. 1919)----Cyrus E. Woods
Treasurer (term expires May 1917)------Robert K. Young

LEGISLATURE meets biennially in odd years on the first Tuesday in January, and there is no limit to the length of the sessions.

HISTORY OF DEBT.—For a history of Pennsylvania's State debt from 1789 to 1893, see the "State and City Supplement" of 1893, pages 63 and 64. The details of the debt as it now exists are subjoined.

LOANS—	—Interest— *Name and Purpose.*	*P.Ct.*	*Payable.*	—Principal— *When Due.*	*Outstand'g*
Agricultural College bonds, 1872	r	6	F-A	Feb 1 1922	$500,000
Proceeds of farm sale, 1887	------	6	Quar	Held in State Treas.	17,000
Unfunded debt and debt upon which interest has ceased					134,110

INTEREST on the Agricultural College loan is payable at the State Treasurer's office in Harrisburg; on all other bonds at Farmers' & Mechanics' National Bank in Philadelphia.

TOTAL DEBT, &c.:	*Mar.* 31 '15.	*Sept.* 30 '14.	*Dec.* 1 '13.	*Dec.* 30 '12.
Total public debt	$651,110	$651,110	$657,110	$659,160
Sinking fund	814,529	804,735	797,831	785,744
Surplus	$163,419	$153,625	$140,721	$126,584
Unfund. dt. (incl. above)	$134,110	$134,110	$113,605	$134,110

Balance in treasury March 31 1915, $6,791,491.95, including general fund of $5,199,880.52, sinking fund $814,529.02, school fund $6,454.38 and motor fund $770,628.

The unfunded debt mentioned in the above table consists of relief notes in circulation, interest certificates unclaimed, interest on certificates outstanding, domestic creditors and bonds past due upon which interest has ceased.

ASSESSED VALUATION has been as follows:

Years—	Real.	Personal.	Total.
1914	$5,332,133,902	$1,353,392,369	$6,685,526,271
1913	5,201,745,800	1,342,612,761	*6,544,358,561
1912	4,591,014,590	1,326,095,068	5,917,109,678
1911	4,584,806,925	1,198,861,401	5,783,668,326
1910	4,633,547,665	,129,650,455	5,763,198,120
1905	3,520,136,662	1,094,468,656	4,614,605,318
1900	2,766,829,685	761,755,893	3,528,585,578
1899	2,728,163,336	859,979,331	3,588,142,667
1898	2,685,199,712	846,751,853	3,431,951,565
1895	2,471,018,204	770,049,820	3,241,068,024
1894	2,389,232,748	658,341,105	3,047,573,853
1892	2,308,767,431	591,007,558	2,899,774,989

The above does not include valuation of railroad property. The State make no *general tax*. Income is derived from tax on capital stock, on money at interest, on collateral inheritances, on corporate loans, on bonus on charters, &c., &c.

* A member of the Dept. of Internal Affairs in a letter addressed to us under date of June 2 1914 suggests the following reasons for the great increase iu assessed values in 1913:

1. There has been a general movement for increase in assessments for taxation purposes of all coal lands in the State. Coal in place has been tremendously increased in assessments in many counties of the State.

2. The constitution of our State restricts the borrowing possibilityof cties to7%. Recently many of the cities have been close to the limit of the borrowing capacity and have been compelled to increase assessed values very largely. It has been easy to do this as the rule for assessment of real estate throughout the State has been, very generally, to assess real estate at but 50% to 60% of its real value.

POPULATION OF STATE—

1910	7,665,111	1870	3,521,951	1840	1,724,033	1810	810,091
1900	6,302,115	1860	2,906,215	1830	1,348,233	1800	602,365
1890	5,258,014	1850	2,311,786	1820	1,049,458	1790	434,373
1880	4,282,891						

DEBT LIMITATION.—In Pennsylvania the limit to the indebtedness of the State, and to the indebtedness of the cities and minor civil organizations in the State, is fixed by the State constitution.

1. *State Indebtedness.*—With regard to the State, the regulations controlling and governing debt creation, payment, &c., are found in Sections 4, 5, 6, 11, 12, 13 and 14 of Article IX of the constitution, and are as follows:

ARTICLE IX, SEC. 4. No debt shall be created by or on behalf of the State except to supply casual deficiencies of revenue, repel invasions, suppress insurrection, defend the State in war, or to pay existing debt; and the debt created to supply deficiencies in revenue shall never exceed, in the aggregate at any one time, one million of dollars.

SECTION 5. All laws authorizing the borrowing of money by and on behalf of the State shall specify the purpose for which the money is to be used, and the money so borrowed shall be used for the purpose specified, and no other.

SECTION 6. The credit of the Commonwealth shall not be pledged or loaned to any individual, company, corporation or association, nor shall the Commonwealth become a joint-owner or stockholder in any company, association or corporation.

SECTION 11. To provide for the payment of the present State debt, and any additional debt contracted as aforesaid, the General Assembly shall continue and maintain the sinking fund sufficient to pay the acoruing interest on such debt, and annually to reduce the principal thereof by a sum not less than two hundred and fifty thousand dollars; the said sinking fund shall consist of the proceeds of the sales of the public works, or any part thereof, and of the income or proceeds of the sale of any stocks owned by the Commonwealth, together with other funds and resources that may be designated by law, and shall be increased from time to time by assigning to it any part of the taxes or other revenue of the State not required for the ordinary and current expenses of government, and unless in case of war, invasion or insurrection, no part of the said sinking fund shall be used or applied otherwise than in the extinguishment of the public debt.

SECTION 12. The moneys of the State, over and above the necessary reserve, shall be used in the payment of the debt of the State, either directly or through the sinking fund, and the moneys of the sinking fund shall never be invested in or loaned upon the security of anything except the bond of the United States or of this State.

SECTION 13. The moneys held as necessary reserve shall be limited by law to the amount required for current expenses, and shall be secured and kept as may be provided by law. Monthly statements shall be published, showing the amount of such moneys, where the same are deposited, and how secured.

SECTION 14. The making of profit out of the public moneys, or using the same for any purpose not authorized by law, by any officer of the State, or member or officer of the General Assembly, shall be a misdemeanor, and shall be punished as may be provided by law; but part of such punishment shall be disqualification to hold office for a period of not less than five years.

(2) *County and Municipal Indebtedness.*—Under the laws of Pennsylvania the power to create county loans is in the Board of County Commissioners, which consists in each county of three persons, elected biennially under the minority system of voting, by which the minority party in each county usually has one member of the Board.

In cities and boroughs the power to create indebtedness is vested in councils, municipal debts being created by ordinance.

The creation of county, city and other municipal indebtedness is subject to the following constitutional limitations:

ARTICLE IX, SEC. 7. The General Assembly shall not authorize any county, city, borough, township or incorporated district to become a stockholder in any company, association or corporation, or to obtain or appropriate money for, or to loan its credit to, any corporation, association, institution or individual.

SECTION 8. The debt of any county, city, borough, township, school district, or other municipality or incorporated district, except as herein provided, shall never exceed seven per centum upon the assessed value of the taxable property therein, nor shall any such municipality or district incur any new debt, or increase its indebtedness to an amount exceeding two per centum upon such assessed valuation of property, without the assent of the electors thereof at a public election in such manner as shall be provided by law: but any city the debt of which now exceeds seven per centum of such assessed valuation may be authorized by law to increase the same three per centum in the aggregate, at any one time, upon such valuation.

[At the Nov. 1911 election the voters adopted an amendment to the above section which allows the city of Philadelphia, in ascertaining its borrowing capacity, to exclude such debt as may be incurred for the construction or development of subways for transit purposes or for the construction of wharves or docks owned or to be owned by the city and which produce revenue sufficient to pay the interest and principal of such debt. V. 93, p. 1547. We print below the lines added to Section 8.

"Except that any debt or debts hereinafter incurred by the city and county of Philadelphia for the construction and development of subways for transit purposes, or for the construction of wharves and docks, or the reclamation of land to be used in the construction of a system of wharves and docks, as public improvements, owned or to be owned by said city and county of Philadelphia, and which shall yield to the city and county of Philadelphia current net revenue in excess of the interest on said debt or debts and of the annual installments necessary for the cancellation of said debt or debts, may be excluded in ascertaining the power of the city and county of Philadelphia to become otherwise indebted: Provided, That a sinking fund for their cancellation shall be established and maintained."

SECTION 9. The Commonwealth shall not assume the debt, or any part thereof, of any city, county, borough or township, unless such debt shall have been contracted to enable the State to repel invasion, suppress domestic insurrection, defend itself in time of war, or to assist the State in the discharge of any portion of its present indebtedness.

SECTION 10. Any county, township, school district or other municipality incurring any indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest, and also the principal thereof within thirty years.

At the general election in November 1913 the voters approved an amendment which adds Section 15 to Article IX and provides that no obligations issued by any county or municipality, other than Philadelphia, to provide for the construction or acquisition of water-works, subways, underground railways or street railways, or the appurtenances thereof, shall be considered as a debt of a municipality, within the meaning of Section 8 of Article IX, or of this amendment, if the net revenue derived from said property for a period of 5 years, either before or after the acquisition thereof, or, where the same is constructed by the county or municipality, after the completion thereof, shall have been sufficient to pay interest and sinking fund charges during said period upon said obligations, of if the said obligations shall be secured by liens upon the respective properties, and shall impose no municipal liability. Where municipalities or counties shall issue obligations to provide for the construction of property, as herein provided, said municipalities or counties may also issue obligations to provide for the interest and sinking fund charge accruing thereon until said properties shall have been completed and in operation for a period of one year; and said municipalities and counties shall not be required to levy a tax to pay said interest and sinking fund charges, as required by Section 10, of Article IX, until after said properties shall have been operated by said counties or municipalities during said period of one year. Any of the said municipalities or counties may incur indebtedness in excess of 7%, and not exceeding 10% of the assessed valuation of the taxable property therein, if said increase of indebtedness shall have been assented to by three-fifths of the electors voting at a public election.

TAXATION OF MUNICIPAL AND SCHOOL BONDS.—All bonds issued by municipalities, counties and school districts in Pennsylvania are subject to a State tax of four mills, which is paid by the place issuing the bonds and deducted from the remittance of interest to the bondholder, unless the bonds are issued as "tax-free," when the municipality itself assumes the tax. See V. 92, p. 359.

SCHOOL CODE.—The school laws of this State were codified in the w School Code approved May 18 1911. One of the important provisions ne this law is (Sec. 506) that the Directors of school districts may incur debt and issue bonds "only at the time of assessing and levying the annual school taxes." Thus school bonds can only be issued at the time of the school tax levy, which must be in April or May.

SAVINGS BANKS INVESTMENTS—POWERS AND RESTRICTIONS.—Philadelphia is, we believe, entitled to the distinction of starting the first savings institution in the United States. The name this association bore was the "Philadelphia Savings Fund Society," and it still exists, bearing the same name. Originally the bank was not incorporated, but was a voluntary organization, such societies in Great Britain being at the time of a like character. The date of the organization was November 27 1816, and the bank was opened for business Dec. 2 1816. The oldest ledger of the company goes back to the time of opening, and shows a deposit on that day (December 2 1816) of five dollars. The company was not incorporated until February 25 1819. The second savings institution in the State, however, did not come into existence until 1847. In 1889 a general law facilitating the incorporation of savings banks was passed by the Legislature. Still, the report of the Banking Department of Nov. 1 1914 shows that the total number of savings banks within the State was only eleven. The aggregate deposits of these banks at that date was $217,037,377 72.

The provisions of the special charters are all liberal as to investments. A law passed in 1885, and a supplement of the same passed in 1889, authorizing the extension for twenty years of special charters, contains the following:

"*Provided also*, that no * * * Savings Institution or Savings Bank having no capital stock, renewing or extending its charter, corporate rights and franchises, under the provisions of this Act, shall thereafter be allowed the privileges of a bank of discount, nor be allowed to loan any money received on deposit, *except* upon first mortgage or lien upon real estate within this Commonwealth, upon the bonds or securities of the United States or of this State, or upon county, city, borough, township or school bonds of any county, city, borough, township or school district, *or any other good and valid securities*."

Authority to loan on any "good and valid security" appears to confer ahout as broad a discretion upon the managers as could be expressed in a statute.

In 1897 an Act was passed allowing savings institutions and savings banks chartered under Special Acts to invest in Pennsylvania county and municipal bonds, notwithstanding any provisions of their charters. The aw follows:

CHAPTER 77, LAWS OF 1897.—From and after the passage of this Act all provident institutions, savings institutions and savings banks, chartered under Special Acts of this Commonwealth of Pennsylvania, may, notwithstanding any provisions of their charter, loan the moneys received hy them on deposit upon the bonds of any county, city, borough, township or school district within this Commonwealth issued pursuant to the authority of any law of this Commonwealth for the payment of which the faith and credit of the municipality issuing them are pledged.

It was not until 1889, as already stated, that a general law facilitating the organization of savings institutions was passed. The following is section 17, which contains the investment limitations; we would especially direct attention to subdivision four of this section:

SECTION 17.—It shall he lawful for the trustees of any savings bank to invest money deposited therein only as follows:

(1) In the stocks or bonds or interest-bearing notes or the obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and the principal.

(2) In the stocks or bonds of the Commonwealth of Pennsylvania bearing interest.

(3) In the stocks or bonds of any State in the Union that has not within ten years previous to making such investments, by such corporation, defaulted in the payment of any part of either principal or interest of any debt authorized by any Legislature of such State to be contracted.

(4) In the stocks or bonds of any city, county, town or village of any State of the United States issued pursuant to the authority of any law of the State, or in any interest-bearing obligations issued by the city or county in which such bank shall be situated.

(5) In bonds and mortgages on unincumbered, improved real estate situated in this State.

The next section (18) relates to the temporary deposit of funds in banks and trust companies. It makes it lawful to deposit temporarily in banks or trust companies the excess of current daily receipts over the payments until such time as the same can be judiciously invested in the securities named above.

CITIES, COUNTIES AND TOWNS IN THE STATE OF PENNSYLVANIA.

ABINGTON TOWNSHIP.

In Montgomery County. Inc. 1784. Bonds all tax-free to holders.

Road-Improvement Bonds.

4s g '05 J-J $40,000c---July 1 1936
(Subject to call $10,000 July 1 1911, $10,000 July 1 1916, $15,000 July 1 1921 and $15,000 July 1 1926.)
4s g '07 M-N 64,000c---May 1 1937
(Subject to call $15,000 May 1 1912, $20,000 May 1 1917, $20,000 May 1 1922 and $20,000 May 1 1927.)
4s g '11 M-S $35,000c --------1941
(Subject to call $15,000 in 1921, $20,000 in 1931.)
4 g '12 J-D$164,000c---June 1 1942
(Optional $14,000 beg. June 1 1917 $20,000 June 1 1922, $25,000 June 1 1927, $30,000 June 1 1932 and $75,000 June 1 1937.)
5s g '13 J-D $25,000----Dec 1 1943
(Opt. $5,000 '23 & $10,000 '23 & '38)

BOND. DEBT Jan 1 '15	$328,000
Floating debt	10,000
Sinking fund	9,684
Cash on hand	11,383
Assess. val. '14 (40% act.)	8,334,245
Tax rate (per $1,000) 1914	$10.00
Population in 1910	5,896

INTEREST is payable at the Jenkintown Nat. Bank, Jenkintown.

ABINGTON TWP. SCH. DIST.

This district (P. O. Jenkintown) is in Montgomery County.

4s J-J $102,500c---July 1 1936
(Subject to call after July 1 1911.)
4¼s'14 J-J $60,000----------

TOTAL DEBT Apr 1915	$162,500
Assessed valuation 1914	8,382,500
School tax (per $1,000 1914	$6.50
Population in 1914 (est.)	7,200

INT. at Jenkintown Nat. Bank.

ALLEGHENY COUNTY.

Pittsburgh is the county seat.

Coupon County Poor Bonds.

4s '09 J-D$100,000c---June 1 1929
4s '10 F-A 300,000c---Feb 1 1930
4¼s'14 J-J 135,000----Jan 1 1934

Road Bonds.

3½s'01 A-O$550,000c--Oct 1 a1931
3½s'02 M-N 550,000c--Nov 1 a1932
4s '03 M-N 550,000c--Dec 28 1933
4s '04 M-N700,000c---May 1 1934
4s '04 J-D 700,000c---June 1 1934
4s '06 M-S 1,500,000c---Mch 1 1936
4s '07 F-A 500,000c---Feb 1 1937
4s '07 A-O 500,000c---Apr 1 1937
4s '08 F-A 1,000,000c-Feb 1 1938
4s '09 A-O 1,000,000c-Apr 1 1939
4s '10 M-S 1,000,000c-Mch 1 1940
4s '11 F-A 1,000,000r-Feb 1 1941
4s '12 J-J 500,000r---Jan 1 1942
4s '12 --- 200,000r----Oct 1 1942
4½s'13 ---1,000,000c---Mar 1 1943
4¼s'14 J-J1,000,000c---Jan 1 1944

Refunding Bonds.

4s '12 A-O $840,000c---Oct 1 1942

ALLEGHENY COUNTY (*Conc.*)—
Bridge Bonds.
4s '10 A-O$750,000c---Oct 1 1940
4s '11 J-D 1,550,000c-Dec 1 1941
4s'12 F-A 1,800,000c---Feb 1 1942
4¼s'13 --- 550,000c---Mar 1 1943
4¼s'14 J-J 550,000----Jan 1 1944
Juvenile-Home Bonds.
4s '11 M-S$300,000c---Mch 1 1941
4s '14 J-J 100,000----Jan 1 1944
4s '13 J-J 100,000---June 1 1943
Memorial Hall.
4s '07 A-O $1,000,000c-Oct 1 1937
4s '09 J-D 400,000c-J'ne 1 1939
Outstanding Mortgage.
4s --- $600,000---Sept 25 1943
Jail & Court-House Ext. Bonds.
4s '06 A-O$400,000c---Oct 1 1926
4¼s'13 M-N1,100,000c-Nov 1 1943
Jail Bonds.
4s '05 M-S$600,000c--Mch 15 1925
BOND. DEBT Jan 1 '15 $23,425,000
Sink. funds (cash & bds.)--3,955,508
Total assessed val---- 1,213,752,050
Real value (est.)------1,500,000,000
County tax (per $1,000) 1912--$3.25
Population in 1910------1,018,465
a Subj. to call 20 yrs. aft. date.
*The Act of 1863 requires $25,000 of these bonds to be retired yearly on Jan. 1, beginning with lowest numbers outstanding.
INT. on compromise bonds payable at Fourth St. Nat. Bank, Phila.; on all other bds. by Comptroller only.
TAX-EXEMPT.—With the exception of road 4s and jail bonds due 1925, the bonds are tax-free to the holder.

ALLENTOWN.
City is the county seat of Lehigh County. Bonds tax-free to holder.
Water Bonds.
3½s'04 M-S $95,400c-Mar 1 '19-'34 (Part due every 5 years.)
4s '07 F-A 54,600c--Aug 1 *a*1937
Street Bonds.
4s '07 F-A $14,500c--Aug 1 *a*1937
Refund. Bds.
3½s'02 J-J $3,700c--Jan 1 *a*1932
3½s'03 J-J 5,600c--Jan 1 *a*1933
3½s'04 J-J 8,500c--Jan 1 *a*1934
Park Bonds.
3s '07 F-A $10,900c--Aug 1 *a*1937
Sewer Bonds.
4s '10 F-A $34,500c--Aug 1 *a*1940
City Bonds.
3½s'01 J-J $38,000c--July 1 *a*1931
4s '12 F-A 55,000---Aug 1 *a*1942
Refund. Water.
3½s'99 A-O $32,000c--Oct 2 *a*1929
BOND. DEBT Apr 6 '15---$352,700
Water debt (included)----- 182,000
Sinking fund---------- 42,300
Ass'd val. sub. to tax '15-47,198,625
(Assessment about 70% actual val.)
Total tax (per $1,000) 1914---$15.90
City tax (per $1,000) 1914-----$6.40
Population in 1910----------51,913
a Subject to call 5 yrs. aft. date.
INT. payable at office of Treas.

ALLENTOWN SCHOOL DIST.
4s '15 J-J $58,000----------1940
4s '15 J-J 70,000----------1945
3½s'00 J-J 25,000c-----Oct 1930 (Subject to call.)
4s '15 J-J 20,500----------1935
Bonds below due part every 5 years.
3½s'02 A-O $45,500-----Oct 1 1934
3½s'04 A-O 28,500----April 1934
4s '07 A-O 111,500----April 1937
4s '07 M-N 41,000----Nov 1937
4s '08 M-N 47,000----Nov 1937
4s '09 F-A 91,000----Aug 1939
4s '13 J-J 50,000----July 1943
4s '11 J-J 200,000c--- Jan 2 1941
4s '14 J-J 275,000----July 1944
BOND. DEBT May 21'15 $939,000
Sinking fund (cash & inv.) 227,212
Assess. val. '15 (¾ act.)--47,198,635
School tax (per $1,000) 1915---$6.50
Population in 1915 (est.)----65,000
INTEREST payable in Allentown at Lehigh Valley Trust Co.
TAX FREE.—District pays State tax on bonds.

ALTOONA.
This city is in Blair County. Incor. 1868. Bonds are all tax-exempt to holders. Population 1910, 52,127.
Highway Bonds (*Opt. after* 1917).
4s '07 J-J $100,000c---July 1937
Imp. Loan 1895 (*Opt. after* 1905).
4s g '95 J-J $163,000c---July 1 1925
Water Bonds (*Opt. after* 1911).
4s '06 J-J $239,000c---July 1 1936
Water-Department Bonds.
4s '07 J-J $309,000c---July 1 1939
(Subject to call after July 1 1924)
4sg '94 J-J $138,000c-- July 1 *a*1924
Refunding Water Bonds.
4s '06 J-J $300,000c--July 1 *x*1936
Improvement Assessment Bds.
4s '10 J-J $260,000c--July 1 *a*1940
Refunding Paving Loan of 1904.
4s '04 J-J $229,000c--Jan 1 *x*1934
Street-Improvement Bonds.
4s '06 J-J $170,000c--July 1 *s*1936
4s '12 M-S 150,000c--Sept 1 *a*1942
BOND. DEBT Apr 3 '15—
City department------$1,050,000
Water department------ 971,000
Sinking funds (city dept.) 241,764
Water sink. fund-------- 127,500
Assess. va.l '14 (60% act.) 26,711,661
Total tax (per $1,000) 1913---$25.00
a Subj. to call 20 yrs. aft. date.
x 10 yrs. aft. date. *s* 5 yrs. aft. date
INT. at City Treas. office.

ALTOONA SCHOOL DISTRICT.
All bonds are exempt from State tax, which is paid by the district.
High-School Bonds.
4s '05 A-O $225,000c&r--1916-1935
4s '06 J-D 55,000c&r-Dec 1 1936
School Bonds.
4s '00 M-N $44,500r ----1915-1917
4s '09 M-S 90,000c---Mch 1 1939
Funding Bonds.
4s '07 A-O $120,000c---Apr 1 1937
BOND. DEBT Apr 6 '15---$534,500
Sinking fund---------- 59,982
Value school property 1914 $1,255,392
Assess. val. '14 (½ act.)--27,226,711
School tax (per $1,000) 1914---$10.00
Population in 1915 (est.)---60,000
INT. at Cent. Tr. Co., Altoona.

AMBRIDGE.
This borough is in Beaver County. Population 1910, 5,205.
Water Plant Purchase Bonds.
4½s'13 J-D$125,000c-June 2 '18-'42
Garbage Plant & Paving.
-s --- $35,000----------
BOND. DEBT Apr 2 '15---$160,000
Floating debt---------- 15,000
Assessed valuation 1914--3,921,143
Tax rate (per $1,000) 1914----$7.50
INT. at Ambridge Sav. & Tr. Co.

AMBRIDGE SCHOOL DIST.
5s '13 M-N$70,000--1918, '23, '28 '33, '38 & '43
BOND. DEBT May 9 '14--$160,000
Sinking fund---------- 13,130
Asses.val.'13 (½ to 3-5 act.) 3,815,000
Population in 1914 (est.)------7,000
INT. at Ambridge Sav. & Tr. Co.

ARCHBALD.
This borough is in Lackawanna Co.
Funding Bonds.
5s '11 M-N $35,000----Nov 1 1936
BOND. DEBT Apr 6 '14-- $40,000
Floating debt---------- 18,000
Assessed valuation 1910---6,034,929
Population in 1910----------7,194
INTEREST payable in Archbald.

ARMSTRONG COUNTY.
Kittanning is the county seat.
Ford City Bridge Bonds (*tax-free*
3½s'14 F-A $43,500r ----1917-1926
(Subject to call at any time)
BOND. DEBT May 1915 $43,500
Assessed valuation 1914--16,049,782
(Assessment 1-3 actual value
State & Co. tax (per $1,000 '14 $10.00
Population in 1910---------67,880
INT. payable at County Commissioners' office.

ARNOLD.
This borough is in Westmoreland Co.
Improvement Bonds.
-s'06&'09 -- $17,500----------
4½s'10 --- 45,000---July 1 1940
6s '15 --- 33,907.86 -------1920
TOTAL DEBT May 1913---$62,500
Assess. valuation 1913--1,380,990
Boro. tax (per $1,000) 1911---$12.00
Population in 1910----------1,818

ASHLAND.
This borough is in Schuylkill Co. Inc. Feb. 13 1857. Bonds are all tax-free to holders. Pop. 1910, 6,855.
Refund Improvement Bonds.
4s '13 Jan $26,000r---Jan 3 *a*1928
Water-Improvement Bonds.
4s '91 A-O $33,200r---Oct 1 1916 (Subject to call after Oct. 1 1900.)
4s '05 J-D 12,000r--Dec 1 *a*1918
BOND. DEBT Apr 2 '15----$71,200
Temporary loans---------- 6,600
Assess.val.'14 (3-5 to ¾ act.) 1,388,237
Total tax (per $1,000) 1913--$37.50
a Subj. to call 5 yrs. after date.
INTEREST payable at Ashland National Bank or Boro. Treas. office.

ASPINWALL.
This borough is in Allegheny Co. Inc. Dec. 28 1892. Pop'n 1910, 2,592
Water and Light Bonds.
4½s'97 J-J $12,000c----Jan 1 1927
Street and Sewer Bonds.
4½s'99 J-J $25,000c---July 1 1928
Refunding Bonds.
4½s'08 J-J $17,000c---July 1 1934
Municipal-Improvement Bonds.
4½s A-O $7,500c----Oct 1 1927
4½s'14 M-N 22,000----Nov '15-'26
BOND. DEBT Apr 12 '15--$83,500
Floating debt---------- 29,893
Sinking fund---------- 9,870
Assess. val. (¾ act.) '15---3,134,190
Total tax (per $1,000) 1911--$16.75
INTEREST payable in Pittsburgh at Real Est. Sav. & Tr. Co. of Allegheny, at the Fidelity T. & T. Co. and at the First Nat. Bank, Aspinwall.

AVALON.
This borough is in Allegheny Co Bonds tax free to holders.
Street-Improvement Bonds.
4½s'08 A-O $75,000c-Apr 1 '30-'37
Funding Bonds.
4½s'08 J-D $10,000c---Dec 2 1927
BOND. DEBT Jan 1 1915-$182,500
Assessed valuation 1914---4,641,880
Tax rate (per $1,000) 1915----$9 50
Population in 1910----------4,317

BALDWIN TWP. SCH. DIST.
This district is in Allegheny Co.
4½s'03 J-D { 20,000c-Dec 1 '18&'23
30,000c-Dec 1 '28&'33
(Baldwin Dist. liable for 61.55%, $30,775; Carrick Sch. Dist. 38.45% $19,225.)
4½s'07 J-J 60,000-July'27'32&'37
4½s'09 J-D { $5,000----June 1 1929
1,000----June 1 1934
10,000----June 1 1939
BOND. DEBT July 6 '14--$115,775
Sinking fund---------- 21,992
Property owned by dist---- 139,050
School tax duplicate 1914-- 46,500
School tax (per $1,000) 1914---$6.00
INTEREST on first issue payable at Colonial Trust Co., Pittsburgh; on second issue at First Nat. Bank of Castle Shannon; on 3d issue at First Nat. Bk. of Birmingham in Pittsb.

BEAVER.
This borough is in Beaver County.
Paving & Water Wks. Impt.
4¾s'14 --- $18,000 -----1917-1944
Refunding Bonds.
4½s'13 J-D $15,000 -----1916-1942
Sewer Bonds (Part due ev. 5 yrs).
5s '08 A-O $25,000c----Oct 1 1936
Paving Bonds.
4½s'11 F-A $19,000--Aug 1 '15-'41
5s '14 J-J 18,000c----1916-1943
Municipal-Building Bonds.
4½s'11 F-A $28,000--Aug 1 '15-'41
BOND. DEBT May 1914- $154,920
Assess. val. '14 (abt.3-5act) 2,950,000
Tax rate (per $1,000) 1912---$10.00
Population in 1910----------3,456

BEAVER COUNTY.
Beaver is the county seat.
Bridge Bonds.
4s '06 M-S$464,000r-Sept 1 '15-'32 (Various amts. yrly. V. 82, p. 173.)
4s '10 J-J $54,000c----------1940
BOND. DEBT Jan 1 '15-- $518,000
Assessed val. real est., '14-49,747,541
County tax (per $1,000) 1914--$6.00
Population in 1910---------78,353
INT. payable at Treas. office and at Harris, Forbes & Co., N. Y.

BEAVER FALLS.
This borough is in Beaver County Inc. Nov. 9 1868. Pop. '10, 12,191.
5s Var $18,000c----1924-1939
Garbage Crematory Bonds.
4½s J-D $13,500c-June 1 '15-'38
Sewer Bonds.
4½s'13 A-O$110,000c---------1941
Refdg. Bds. (*tax free to holder*).
4½s'05 F-A $18,000c ----1915-1939
Street Bonds.
4½s'11 s-a $12,600c---Part yearly
BOND. DEBT Apr 1 1915 $171,100
Floating debt---------- 111,272
Assess. val. '14 (½ act.)---6,669,195
Total tax rate (per $1,000) '14-$28.00
INTEREST at Treasurer's office.

BEAVER FALLS SCHOOL DIST.
Redeeming and Refunding.
4½s J-D $35,000c---$1,000 y'rly
New High School.
4½sM-N*$65,000c$6,000 ev. 2 yrs.
5th Ave. School Bldg.
5s F-A $11,000c-$1,000 yearly
Library Bonds.
3½s M-N*$5,000c ----$500 y'rly
BOND. DEBT Apr 10 '15-$116,000
Notes outstanding-------- 28,700
Sinking fund---------- 10,666
Assess. val. (abt.40% act.)-5,695,923
Tax rate (per $1,000)--------$11.00
Population in 1915 (est.)-----12,000
* Bonds tax-free to holder.
INT. payable in Beaver Falls.

BELLEFONTE.
This borough is in Center County. Inc. 1801. Population '10, 4,145.
Refunding Bonds.
3½s A-O $47,500c-Apr 1 '19&'24
4s F-A 8,000c ----1914-1921
BOND. DEBT May 15'15- $93,000
Floating debt (est)------- 43,630
Sinking fund---------- 25,612
Assess. val. (2-3 act.) -'14 1,703,405
Total tax (per $1,000) 1914---$36.00
INTEREST on the 3½s is payable at the Farmers' & Mechanics' Bank in Philadelphia; on the 4s in Bellefonte. Bonds are tax-free to holders.

BELLEVUE.
This borough is in Allegheny Co. Question of annexation to Greater Pittsburgh defeated Feb. 18 1908.
5s '93 --- $4,000----------
4½s'97 --- 29,000----------
4s '02 --- 37,000----------
Street Bonds.
4½s'11&'12 75,000----------
Impt. Bonds (*Tax-free*).
4s '05 --- $70,000----------
4½s'08 J-D 100,000c-June 1 '19-'38
Sewer Bonds.
4s '98 --- $48,000 -----1914-1924
4s '99 J-D 40,000-Dec '25 to '28
Borough-Hall and Fire-House.
4s '09 M-S $25,000--Sept 1 '35-'39
BOND. DEBT Jan 1 1915- $418,000
Assess. val. '13 (½-¾ act.) 9,035,050
Total tax (per $1,000) 1914--$15.50
Population in 1910----------6,323
INTEREST payable at the Bellevue Realty Savings & Trust Co.

BELLEVUE SCHOOL DISTRICT.
High School Building.
4½s'14 --- $174,000----------
BOND. DEBT Jan 1913--$233,000
Assessed valuation 1910---7,833,820
School tax (per $1,000) 1910---$7.00
INTEREST payable at Bellevue Realty Savings & Trust Co.

BEN AVON.
This borough is in Allegheny Co. Incorp. in 1892. The 5% bonds of 1907 and 4½s of 1910 are tax-free to holders. Population '10, 1,828.
Street-Improvement Bonds.
5s '93 M-N $2,000c Yearly to 1923
5s '95 F-A 1,000c Yearly to 1915
5s '97 M-S 4,000c----1917-1924
4s '00 M-S 14,000c Yearly to 1925
5s '04 M-N 6,000c ----1920-1931
5s '06 J-D 34,000c-June 1 '15-'35
5s '07 A-O 25,000c ----1917-1936
4½s'09 J-D 10,000c ----1915-1938
4½s'10 M-S 10,000c---Sept 1 1930
4½s'13 A-O 30,000 -----1919-1936
BOND. DEBT Apr 9 '15---$135,500
Sinking fund---------- 19,713
Assess. val. '14 (80% act.)-3,091,710
Boro tax (per $1,000) 1914-----$9.00
INT. at Pittsburgh Trust Co

BERKS COUNTY.
Reading is the county seat. Bonds are tax-free to holders.
3½s'12 M-N$425,000c-Yrly to 1924 (The above issue is the only debt.)
Sinking fund---------- 25,000
Assess. val. real estate--102,918,000
Assess. val. personal-----30,642,000
(Real est. assess. at abt. 70% act.)
State & Co. tax (per $1,000) '14 $7.00
Population in 1910---------183,222
INT. at Reading Nat. Bank.

BETHLEHEM.
This borough is in Northampton and Lehigh Counties. Incorporated under Act approved Mch. 6 1845. All issues are tax-free to holders. Annexation of West Bethlehem authorized by vote Aug. 9 1904. Debt of consolidated borough follows:
Refunding Bonds.
4½s'15 --- $37,000----Jan 2 1945 (Subject to call after 1925)
Water Bonds.
4s '12 M-N $50,000c---May 1 1942 (Subject to call beginning 1922
4s '14 F-A $15,000---Aug 1*a* 1944
Street Bonds (*opt. beg.* 1902).
4s '97 M-S $55,000c---Sept 1 1927
Borough-Improvement Bonds.
4s '07 M-N $36,000c---Nov 1 1937
Old Boro. of Bethlehem Bonds.
4s '86 A-O $50,000c--Apr 1 *a*1916
4s '86 A-O 25,500c---Apr 1 1916
4s '90 A-O 8,000c--Apr 1 *x*1920
4s '09 A-O 15,000c--Apr 1 *x*1939
Boro. of W. Bethlehem Bonds.
3½s'00 F-A $2,100c--Feb 1 *a*1930
3½s'01 J-D 5,000c--June 1 *a*1931
3½s'03 F-A 4,000c--Aug 1 *a*1933
BOND. DEBT Apr 1915---$302,600
Sinking funds---------- 16,561
Assess. val. '14 (60% act.)-8,106,881
Total tax rate (per $1,000) 1913—
Northampton County side--$19.00
Lehigh County side-------- 19.00
Population in 1910----------12,837
a Subj. to call 10 years after date; *x* 15 years after date.
INT. payable at office of Treas.

BETHLEHEM SCHOOL DIST.
3½s J-D $22,000----------1931
3½s A-O 47,300----------1922
4s '11 J-J 54,000----July 1 1941 (Optional after July 1 1921.)
BOND. DEBT Apr 2 '15--$123,300
Assess. val. 1914---------8,133,134
School tax (per $1,000) 1914---$7.00
Population in 1914 (est.)-----14,500
Bonds are tax-free to holder.
INT. at Lehigh Valley Nat. Bank, Bethlehem.

BLAIR COUNTY.
Holidaysburg is the county seat. All of the bonds are tax-free to holder
Impt. Bonds (*opt. after* 1917).
4s '07 J-J $200,000r---Jan 1 1927
Bldg. Bonds. (*opt. after* 1915).
3.65s'05F-A$160,000r---Aug 1 1935
BOND. DEBT Apr 6 '15--$360,000
Assessed valuation 1914--45,610,253
County tax (per $1,000) 1915--$5.00
Population in 1910---------108,858
INT. at County Treasurer's office.

BLAIRSVILLE.
This borough is in Indiana County. Incorp. in 1826. Pop'n '10, 3,572.
Street-Impt. Bonds (*tax-free*).
4½s'13 A-O $40,000 c----1923-1942
--s --- 23,000----------
TOTAL DEBT May 1915--$63,000
Sinking fund---------- 4,800
Assess. val. '14 (1-3 act.)-- 960,515
Boro. tax (per $1,000) 1914---$7.00
INT. payable at Treasurer's office.

BRADDOCK.
This borough is in Allegheny Co. Inc. June 8 1867. Pop. '10, 19,357.
4½s'13 J-D 150,000----------
Funding & Street-Impt. Bonds.
4s '05 M-N$109,000c ----------
Reservoir Bonds.
4½s M-S $57,500o ----------
Funding & Improvement Bonds
4s J-J $59,000c ----------
Improvement Bonds.
4½s A-O $48,000----------
TOTAL DEBT Apr 1915--$423,500
Tax val. '14 (½ actual)--12,100,560
City tax (per $1,000) 1913-----$7.00
Population 1910 ----------19,357
INT. at Borough Treasurer's office.

BRADDOCK SCHOOL DISTRICT.
4½s'14 M-N$230,000c-May 1 '15-44
NET DEBT April 1915--- $389,000
Assess. val. '13 (2-3 act.)-12,096,610
School tax (per $1,000) 1912---$7.00
Population in 1913 (est.)-----19,500

BRADFORD.
This city is in McKean County. Inc. Jan. 14 1879. Pop'n '10, 14,544.
Improvement Bonds.
3½s'01 M-S $7,000c-$1,000 yearly
4s '09 J-J $22,200c----Jan 1 1930 (Subject to call after Jan. 1 1914.)
Bridge & Pav. (*opt. Apr.* 1 '16).
4½s'11 A-O $16,000c---Apr 1 1934
Water Bonds (*opt. after* 1914).
4s '09 J-J $45,000c-July 1 '15-'21
Refunding (*opt. Jan.* 1 1918).
4½s'13 J-J $15,000c---Jan 1 1933
City-Building Bonds.
4s Apr $19,800c---1916 & 1926
Congress Street Bonds.
3½s'06 F-A $6,500c--Jan 1 '16-'40
BOND. DEBT Apr 1915--$138,500
Sinking fund (cash & bonds) 72,124
Assess. val. '13 (50% act.), 5,300,000
Total tax (per $1,000) 1914---$31.00
INT. at City Treasurer's office.

BRADFORD SCHOOL DISTRICT
Building Bonds.
4½g'15A-O *$75,000c-due $2,000 & $3,000 in alternate years.
5s --- $13,000c-$2,500 yearly
4s --- 3,000c-$1,000 yearly
* This issue is tax-free.
BOND. DEBT Apr 30 1915-$91,000
Floating debt---------- 10,000
Sinking fund---------- 7,957
Assessed val. 1914--------5,340,000
School tax (per $1,000) 1914--$14.00
Population in 1915 (est.)-----15,000
INT. at Dist. Treasurer's office.

BRISTOL.
This borough is in Bucks County. Inc. 1720. Population 1910, 9,256.
Refunding Bonds (*opt. beg.* 1933)
4s '13 A-O $9,000----Oct 1 1943

BRISTOL (*Concl.*)—
Water Bonds (*Tax-free*).
4½s'12 F-A$100,000c_Feb 1 '22-'42
Sewer Bonds (Tax-Free.).
4½s'11 A-O $63,000_cApr 1 '21-'40
BOND. DEBT Apr 1915__$172,000
Assessed valuation 1914___3,250,000
Tax rate (per $1,000) 1913___$19.75
INTEREST at Bristol Trust Co.

BROOKVILLE.
This borough is in Jefferson County
General Boro. Bds. (*Tax-free*).
4s ___ $26,000_____
Water-Works-Purchase Bonds
5s '12 J-J $110,000c__Jan 1 '16-'38
(Unpaid bonds opt. aft. Jan. 1 '17.)
GEN. BD. DT. Apr 1915___$26,000
Water debt (additional)___ 110,000
Assess. val. '15 (60% act)_1,460,000
Tax rate (per $1,000) 1915___$12.00
Population in 1910_____3,003

BROWNSVILLE.
This place is in Fayette County. Incorp. in 1814. Pop'n '10, 2,324.
Funding & Impt. Bonds.
5s M-N $1,500c___$500 yearly
Street-Improvement Bonds.
4s A-O $22,000c_$1,000 yearly
4½s'11 M-N 35,000c_1921,'31 & '41
BOND. DEBT Apr 1914___$54,500
Assess. val. (½ act.) '13___970,000
City tax (per $1,000) 1913____$16.00
Total tax (per $1,000) 1913__$33.00
INT. payable in Brownsville at Monongahela Nat. Bank.

BUTLER.
This borough is in Butler County. Inc. 1817. Population 1910, 20,728. Bonds are tax-free to holder.
4s '08 J-D $16,000c_$7,000 yearly
4s '07 J-D 30,000c____1924-1928
Street-Improvement Bonds.
4s '06 J-D $20,000c ____1922-1924
Viaduct Bonds.
4½s'14 ___ $90,000_____
Funding Bonds (*opt. beg.* 1926).
4½s'11 J-J $50,000 _____1929-1938
BOND. DEBT Jan 6 1912_ $219,000
Assessed valuation 1911___9,712,882
Tax rate (per $1,000) 1911___$10.00
INT. is payable in Butler.

BUTLER COUNTY.
Butler is county seat.
County Bonds.
4s A-O $90,000c__$10,000 yrly
4s A-O 24,000c____1,500 yrly
4s J-D 16,000c___ 2,000 yrly
TOTAL DEBT Apr 1 '13__$130,000
Sinking fund_____ 5,000
Assessed valuation 1913__27,500,000
(Assessment 40 to 50% actual value.)
State & Co. tax(per$1,000) '12_$8.25
Population in 1910_____72,689
INT. payable at Treasurers office.

BUTLER SCHOOL DISTRICT.
Bonds are tax-free to holder.
4s '07 M-S $56,000cSep 2'17,'22,'27
4s '09 M-S 25,000cMch 1 '19 & '24
3½s'00 F-A 32,000c ____1921-1931
3½s'01 J-D 6,000c_____1922
3s '01 M-S 39,000c _____1931
(Optional beginning 1916.)
4s '10 M-N 50,009c_____1940
(Subject to call $15,000 in 10 years, $15,000 in 15 years and $20,000 in 20 years.)
4¼s'12 A-O 25,000c__Apr 15 1942
(Optional after 5, 10 and 15 years.)
4¼s'12 A-O {$5,000c___Apr 1 1922
{20,000c_Apr 1 '27 & '32
BOND. DEBT Mar 1 1915_$233,000
Sinking fund_____ 67,684
Assessed valuation 1915__10,233,665
(Assessment 30 to 50% actual value)
Population in 1913 (est.)_____22,000
School tax (per $1,000) 1912___$9.00
INTEREST payable at Guaranty Safe Dep. & Tr. Co., Butler.

CANONSBURG.
This borough is in Washington Co. Inc. 1802. Population 1910, 3,891. The sewer 4s are taxable, while the other issues are tax-free to holders.
Funding Bonds.
4½s'13 M-S $12,000c___Mar 1 1925
General Bonds.
4s J-D $15,000c_Dec 18 '15-'25
Paving Bonds.
4½s M-N $27,000c_Mch 1 '15-'28
Sewer Bonds.
4s J-D $26,500c_Dec 1 '15-'27
4½s'08 J-D 4,000c _____
TOTAL DEBT May 8 '15___$84,500
Sinking fund_____ 6,200
Assess. val. (4-5 act.) 1915_2,733,000
Tax rate (per $1,000) 1913___$27.75
INT. at Borough Treas. office.

CARBON COUNTY.
Mauch Chunk is the county seat.
Bridge Bonds (*opt. beg. Jan.* 1 '18)
4½s'13 J-J $50,000____Jan 1 1943
TOTAL DEBT May 1915___$72,750
Assessed valuation 1914_$27,646,350
County tax (per $1,000) 1914__$2.50
Population 1910_____52,846

CARLISLE.
This borough is in Cumberland Co.
4s ___ $12,500____Jan 1 1924
4s ___ 18,200____Apr 1 1924
4s ___ 7,500____May 1 1926
4s ___ 17,000____Mar 1 1927
4s ___ 76,500____July 1 1941
General Borough Purposes.
4s A-O $15,000___April 1 1916
4s J-J 2,800c___July 1 1921
Funding Bonds.
4s A-O $13,000c___April 1 1923
4s J-D 14,300c___Dec 1 1923
4s A-O 10,800c___April 1 1925
Steam-Roller Bonds.
4s J-D $8,000c____June 1 1922
BOND. DEBT Apr 2 '15___$195,600
Floating debt_____ 71,265
Sinking fund_____ 16,695
Assess. val. (2-3 act.) '10__4,395,540
Total tax (per $1,000) 1910___$19.00
Population in 1910_____10,303
INT. at Farmers' Tr. Co., Carlisle.

CARLISLE SCHOOL DISTRICT.
Building Bonds (*Tax-free*).
4s '14 J-J $92,000c___July 1 1944
(Subject to call beg. July 1 1924.)
BOND. DEBT Apr 1915 _ $114,000
Assessed valuation 1914___4,704,848
INT. payable at Farmers' Tr. Co., Carlisle.

CARNEGIE.
This borough is in Allegheny Co. Bonds are tax-free to holders.
Funding Bonds.
4½s'09 J-J $12,000__July 1 '16-'18
General-Improvement Bonds.
4½s'03 J-D $23,000____June 1 1933
4s '05 A-O 50,000____Apr 1 1935
Sewer Bonds.
4½s'98 J-D $41,000____June 1 1928
4½s'01 J-J 20,00c____Jan 1 1931
4½s'09 J-J 10,000__July 1 '19-'20
Street Bonds.
4½s'98 J-D $25,000____June 1 1928
4½s'01 J-J 10,000____Jan 1 1931
4½s'09 J-J 90,000 July 1 '21-'38
General Municipal Bonds.
4½s'96 J-J $2,000___Jan 15 1915
4½s'97 M-S 12,000___Sept 15 1921
4½s'09 J-J 13,000____July 1 1915
BOND. DEBT Apr 1914__ $303,000
Assessed valuation 1913___6,830,100
Tax rate (per $1,000) 1912____$9.00
Population in 1910_____10,009
INT. at First Nat. Bank, Carnegie.

CARRICK.
This borough is in Allegheny Co. Incorporated June 21 1904.
General Impt. Bonds.
4s ___ $10,000__Jan '20 & '25
Street Impt. Bonds.
4s ___ {$6,000__Oct '15 & '20
{6,000__Oct '25 & '30
Sewer Bonds.
4s ___ {$75,000_Jan '16-'21&'26
{50,000___Jan '31 & '36
Park & Equip. Bonds.
4½s'13 J-D $40,000__Dec 1 '18 and every 5 years thereafter
Impt. & Sewer Bonds (*Tax-free*).
4½s'11 M-N $70,000cNov 1 1916-'41
(Part due every 5 years.)
TOTAL DEBT Dec 1914__ $262,000
Sinking fund_____ 33,750
Assess. val. '14 (80% act.)_6,288,660
Population in 1910_____6,117
INT. on bonds of 1914 at Carrick Bank, on others at Iron & Glass Dollar Sav. Bank, Pittsburgh.

CATASAUQUA.
This borough is in Lehigh County.
Refunding Bonds (Tax-Free).
3½s s-a $10,700c _____1927
Bridge Bonds (Tax-Free).
3½s s-a $8,600c _____1935
Water-Works (Tax-Free).
4s s-a $83,900c__1930 & 1940
BOND. DEBT Apr 8 '15___$103,200
Sinking funds_____ 23,200
Assess. val. '14 (40% act.)_2,676,602
Boro tax (per $1,000) 1914____$7.70
Population in 1910_____5,250
INT. at Nat. Bank of Catasauqua.

CATASAUQUA SCH. DIST.
This district is in Lehigh County.
4s '11 J-J $45,000c___July 1 1941
(Subject to call July 1 1916.)
4s '12 J-J 30,000c___July 1 1942
(Subject to call July 1 1922.)
TOTAL DEBT Apr 1915__ $75,000
Assessed valuation 1914___2,672,735
School tax (per $1,000) '14'-15 $10.50
Population in 1913 (est.)_____5,500
INT. at Nat. Bank of Catasauqua.

CHAMBERSBURG.
This borough is the capital of Franklin Co. Inc. 1784.
3½s'03 A-O $20,000c___Apr 1 1933
(Subject to call after April 1 1908.)
4½s'12 M-S $45,000___Sep 1 '15-'42
Impt. Bonds (*part due every 5 yrs.*)
4½s'10 J-D $280,500____1915-1940
Ref. Bonds (*opt. aft.* 1909).
3.8s'99 J-J $90,500c___July 1 1919
BOND. DEBT Oct 1914__ $391,000
Assessment notes_____ 33,486
Other notes_____ 31,603
Assess. val. '14 (2-3 act.)__6,470,760
Boro tax (per $1,000) 1912___$13.00
Population in 1910_____11,800
INT. at Nat. Bk. of Chambersburg.

CHARLEROI.
This borough is in Washington Co. Inc. Feb. 8 1892. Pop'n '10, 9,615.
5s '94 ___ $200_____1915
5s '96 ___ 2,300_____1917
4s '99 ___ 63,000_____1929
4s '01 ___ 11,000_____1925
5s '04 ___ 32,000_____1932
4½s'07 ___ 16,000_____
4½s'14 J-J 75,000____July 1 1944
Refunding & Street Bonds.
4½s'13 J-J $17,000____July 1 1938
BOND. DEBT Jan 1 '15___$218,100
Sinking fund_____ 11,600
Assess. val. '14 (60% act.)_3,500,000
Boro tax (per $1,000) 1914___$11.00
INT. at Bank of Charlerol.
TAX-EXEMPT.—Bonds of 1894, 1896, 1899, 1901 and 1914 are tax-free to holders. Bonds of 1904 subject to tax.

CHARLEROI SCHOOL DIST.
Bonds are tax-free to holders.
4½s'07 M-N {$6,000c_May 1 '16&19
{12,000c May1'22'25'31
{5,000c___May 1 1928
4½s'12 J-J 70,000c_July 1 '15-'42
(See V 94, p 1641, for maturity.)
BOND. DEBT July 1 1915 $136,500
Assessed valuation 1915___3,504,795
School tax (per $1,000) 1915__$15.00
INT. at First Nat. Bk., Charlerol.

CHESTER.
Chester is situated in Delaware Co. Incorp. 1866. With the exception of the paving bonds, the issues given below are tax-free to holders.
__s '14 ___ $75,000_____

Refunding Bonds.
3½s'99 J-J $176,000c____July 1929
4s '07 J-J 200,000c__July 1 1937
(Subject to call July 1 1917.)
Paving Assessment Bonds.
4s $4,000c {Iss'd at different dates;
4½s 235,500c {no fixed date to mature;
5s 25,000 {
Sewer assess. 5s_____$2,900
City Bonds.
3½s'03 A-O $60,000c_Apr 1 '23 &'33
3½s'04 J-J 70,000c___July 1 1934
4s '09 J-J 70,000c___Jan 1 1939
4½s'10 J-J {200,000c_July 1'15&'20
{100,000c___July 1 1925
4¼s'11 J-J 300,000cJ'ly1'30-'35-'40
BOND. DEBT Apr 9 '15_$1,251,000
Assessment debt (add'l)__ 255,400
Sinking fund_____ 262,161
Assess. val. '14 (2-3 act.)_19,512,961
City tax (per $1,000) 1915___$10.00
Total tax (per $1,000) 1915___ 19.50
Population in 1910 (Census)__38,537
INT. at City Treasurer's office.

CHESTER SCHOOL DISTRICT.
3s '98 ___ *16,500_____1908
3½s'94 ___ *70,000_____1914
4¼s'12 M-N {$20,000_____1932
{60,000___1937 & 1942
4½s'13 ___ 75,000_____
High-School bonds.
3½s'01 J-J $125,000c___July 1 1931
4s J-D 30,000c___May 1 1934
BOND. DEBT Apr 1 '15__$396,500
Sinking fund_____ 105,648
Assessed valuation 1914__19,512,961
School tax (per $1,000) 1913___$6.00
Bonds are tax-exempt.
INTEREST is payable at the Delaware County Trust Co. in Chester.
* Held as investment in sinking fd.

CLAIRTON SCHOOL DISTRICT.
This district is in Allegheny Co
Bonds are tax-free to holder.
4¼s J-D $51,500c _____
4½s F-A 60,000c _____
4½s A-O 20,000c _____
TOTAL DEBT May 1912__$131,500
Sinking fund_____ 12,950
Assessed valuation 1911___5,394,980
INT. at Union Tr. Co., Clairton.

CLARION COUNTY POOR DIST.
County Home.
4s J-J $57,219c_July 1 '15-'26
BOND. DEBT Apr 2 1915__$57,219
Assess. val. '14 (½ act.)___9,200,000
Poor & bond tax (per M) '15__$3.60
Population in 1910_____36,638
INT. paid at Co. Treas. office.

CLEARFIELD.
This borough is in Clearfield Co.
Improvement Bonds.
4½s'14 J-J $38,600____Sept 1 1934
(Subject to call beginning 1919)
TOTAL BOND. DEBT_____(?)
Population in 1910_____6,851

CLINTON COUNTY.
Lock Haven is the county seat.
Refunding Bonds.
4s J-D $58,600c _____a1931
4s M-S 39,400c _____a1931
4s A-O 17,000c _____a1930
4s A-O 49,000c _____x1920
4s J-J 28,500c _____x1920
BOND. DT aft July 1 '15 $192,500
Assessed valuation 1914__11,500,000
(Assessment from 1-3 to 4-5 act. val.)
Tax rate (per $1,000) 1914____$7.00
Population in 1910_____31,545
a Opt. 10 years before maturity; *x* at any time.
INT. payable at Co. Treas. office.

COATESVILLE.
This borough is in Chester County. Inc. in 1867. Pop'n '10, 11,084.
Water and Sewer Bonds.
3½s'03 J-J $29,000r__July 1 '14-28
4¼s'12 M-N 25,000____Nov 1 1942
Refunding Bonds.
4s J-J $76,500c___July 1 1941
Re-paving Streets.
4½s J-J $1,500r__Y'ly to 1915
Improvement Bonds.
4.4s'00 J-J $17,400r _____1930
Water Bonds.
4s '97 J-J $11,000r___Jan 1 1927
4s '96 J-J 6,900r _____1926
4½s'14 ___ 185,000_____
BOND. DEBT July 23 '14_ $165,400
Sinking fund_____ 10,000
Assess. val. (½ act.) '14___5,441,800
Total tax (per $1,000) 1914___$16.00
INTEREST on street re-paving bonds payable at National Bank of Chester Valley, Coatesville; on ref. and water bonds at Treasurer's office.

COATESVILLE SCHOOL DIST.
3½s A-O $17,000c__Oct 1 '15-'31
4.40s F-A 15,000c___Feb 1 1926
(Subject to call.)
4s A-O 15,000c ____1924-1938
4s '06 J-J 22,000c___Jan 1 1937
(Subject to call $1,000 yearly beginning Jan 1 1908)
4.90s A-O $4,600c___Apr 1 1916
(Subject to call.)
4½s'13 J-J 36,000c ____1928-1942
4½s'15 J-J 115,000c ____1916-1945
BOND. DEBT May 8 '15__$224,600
Assess. val. (2-3 act.) '15__6,272,230
School tax (per $1,000) 1914___$8,00
Population in 1915 (est.)_____13,500
INTEREST is payable at National Bank of Chester Valley, Coatesville.

COLUMBIA.
Columbia is in Lancaster Co. Inc. April 1814. Bonds are tax-free to holder. Population 1910, 11,454.
Refund. Bonds (*opt. after* 1909).
3½s'99 J-J $88,000r _____1929
BOND. DEBT Jan 1 1915_ $88,000
Sinking fund_____ 6,445
Assessed val. (real est.)'15 $3,666,905
(Assessment about 50% actual value)
Total tax (per $1,000) 1915___$19.50
INT at the Columbia Trust Co.

COLUMBIA COUNTY.
Bloomsburg is the county seat.
Bridge Bonds.
4s A-O $122,613c ___1915-1932
Refunding Bonds.
4s '09 J-J {$4,000_____1920-1923
{10,000 _____1935-1936
Funding Bonds.
4s '07 s-a $6,240c ____1915-1917
4s '13 F-A 20,000c ____1938-1941
BOND. DEBT Aug 1913_ $200,000
Assess. val. '12 (abt.)____14,000,000
County tax (per $1,000) 1912__$5.00
Population in 1910_____48,467
INT. payable at Bloomsburg.

CONNELLSVILLE.
This city is in Fayette County. Incorp. as a borough 1806 and as 3d-class city in 1911. All bonds, with the exception of the sewer issue, are tax-free to holders. In 1909 absorbed the boroughs of Connellsville and New Haven. Population '10, 12,845.
Street Bonds (*Opt. after 5 years*).
4s F-A $3,000c _____1917
Funding & Street Bonds.
4½g'15 J-J {$30,000r ____1920-1925
{70,000r ____1926-1935
Refunding Bonds.
3½s F-A $12,500c _____1920
(Subject to call after 5 years)
s'08 A-O $47,500____Oct 1 1933
West Side Bonds.
_s ___ $12,500_____
Sewer Bonds (*Opt. after 5 years*).
4s M-N $30,000c _____1923
TOT. DEBT Dec 31 1914_ $105,500
Assessed val. '14 (1-3 act.)_5,059,336
Total tax (per $1,000) 1914___$30.50

CONNELLSVILLE SCH. DIST.
Bonds are all tax-free to holders.
School Bonds.
5s g '08 J-D {$3,000c_Dec 1 '15-'16
{2,500c___Dec 1 1917
4½s'05 J-D 24,000c_Dec 1 '14-'19
(See V. 81, p. 1624, for maturity.)
New Haven Bonds (Assumed).
4½s'10 A-O{$30,000c__Oct 1 '22-'27
{4,000c___Oct 1 1928
4s M-S 5,000c _____1919
(Subject to call.)
BOND. DEBT Oct 1914__ $70,000
Assess. val. '12 (1-3 act.)__4,999,981
School tax (per $1,000) 1911__$12.00
Population in 1910_____12,845
INT. on bonds due 1914-1917 at Title & Trust Co. of West Penn in Connellsville; on bonds due 1913-1919 at Safe Deposit & Tr. Co., Pittsburgh; on 4½s of 1910 at First Nat. Bk., Connellsville; on 4s due 1919 at Second Nat. Bk., Connellsville.

CONSHOHOCKEN.
This borough is in Montgomery Co. Bonds are tax-free to holder.
Street Bonds.
4s ___ $32,000_____1931
4s ___ 14,000_____1936
4¼s ___ 50,000_____1940
4¼s ___ 75,000_____1941
4½s'14 ___ 12,000_____1935
4½s'13 ___ 27,000c_Apr 1 '28-'43
(Part every 5 years)
BOND. DEBT Apr 6 1915_ $210,000
Sinking fund_____ 24,568
Assess. val. '15 (30% act.)_3,308,160
Boro. tax (per $1,000) 1915____$7.50
Population in 1910_____7,480
INT. payable part at First Nat Bank, Conshohocken, and part a Guarantee Tr. & Safe Dep. Co., Phila

CONSHOHOCKEN SCH. DIST.
Bldg. & Fund. Bds. (*tax-free*).
4½s'13 M-N $63,000c___1923-1943
(Part each 5 years)
BOND. DEBT Apr 1915__ $63,000
Sinking fund_____ 5,301
Assessed valuation 1914____3,250,000
Tax rate (per $1,000) 1914____$7.00
Population in 1914 (est)_____7,000
INT. at Tradesmen's Nat. Bank, Conshohocken.

CORAOPOLIS.
This borough is in Allegheny Co
4½s A-O $26,500____1926 &1927
4s J-J 43,000_____1930
4s A-O 48,000_____1926
4s J-D 20,000_____1932
Improvement Bonds.
4½s'07 J-J $40,000c__July 15 1937
Street & Sewer-Impt. Bonds.
4½s'08 J-J $20,000c___July 1 1938
BOND. DEBT Apr 1 1915_ $228,000
Floating debt (about)_____ 38,800
Sinking fund (about)_____ 30,500
Assess. val. '15 (60% act.)_5,000,000
Total tax (per $1,000) 1913___$18.05
Population in 1910_____5,252
INTEREST payable at Coraopolis

CORRY.
This city is in Erie Co. Inc. 1896.
Refund. Bonds (*Opt. beg.* 1904).
4s '99 M-N $62,200c____May 1929
BOND. DEBT Jan 4 1915_ $62,200
Assessment debt (add'l)_____ 11,900
Assess. val. '14 (60% act.)_2,130,690
Total tax (per $1,000) 1914___$15.00
Population in 1910_____5,991
INT. payable at City Treasury.

CRAFTON.
This borough is in Allegheny Co.
Sewer, Street & Funding Bonds.
4s '06 J-D {$7,000c_June 1 '15-'21
{24,000c_June 1 '22-'33
{30,000c_June 1 '34-'36
4½s'95 M-S 8,000c___1916, 1919, '22 & '25
4s '98 M-S {8,000c___1916, 1919, '22 & '25
{500c _____1926
4s '99 M-S {4,000c__1918 & 1923
{2,500c _____1927
4s '01 M-S 17,000c ____1915-1931
4s '03 M-S {1,000c_____1927
{12,000c '20-21'24&'26
{6,000c___'15, '17&'28
{15,000c ____1929-1931
{12,000c____1932-193 3
4s '06 M-S 20,000c ____1917-1936

CRAFTON (*Concluded*)—
Funding Bonds (*Tax-free*).
4s '09 M-N { $3,000cNov 1'20-22-25
6,000cNov 1'23-24-26
6,000c Nov 1 '27-'28
20,000c Nov 1 '37-'38
BOND. DEBT May 1 '15..$202,000
Floating debt..... 52,200
Sinking fund..... 2,394
Assessed val.'15(80% act.).6,430,490
Tax rate(per $1,000) 1915..... $6.00
Population in 1910.....4,583
INT. at First Nat. Bk. in Crafton

CRAFTON SCHOOL DISTRICT.
Bldg. & Equip. Bds. (*tax-exempt*).
4½s'13 J-J $110,000..Jan 1 '16-'43
4s '01 --- 40,000.....
4s '05 --- 21,000.....
4s '06 --- 34,000.....
4½s'08 --- 10,000.....
4½s'09 --- 8,000.....
4½s'15 M-N { 8,000.....1944
7,000.....1945
BOND. DEBT Apr 1915.. $235,000
Assessed valuation 1915...6,430,190
Population in 1914 (est.).....5,000
INT. at First Nat. Bk., Crafton.

DARBY.
This borough is in Delaware Co.
Street-Impt. Bonds.
4½s'15 J-J $30,000....Jan 1 1945
(Subject to call beginning Jan 1 1935)
BOND. DEBT Apr 1915.. $70,000
Assessed valuation 1914...3,094,000
Tax rate (per $1,000) 1914...$21.20
Population in 1910.....6,305
INT. at office of Boro. Treasurer.

DARBY SCHOOL DISTRICT.
4½s'15 A-O $35,000.....
BOND. DEBT Apr 12 '15.. $99,000
Total assessed val. 1915...3,093,845
School tax (per $1,000) 1915...$1.00

DAUPHIN COUNTY.
County seat is Harrisburg. Bonds are tax-free to holder.
3s '02 J-D $51,000c...Dec 1 1932
3½s'03 A-O 121,000c...Apr 1 1918
Refunding Bonds.
3s '01 J-J $249,000c...Jan 1 1931
BOND. DEBT May 8 '15 $421,000
Sinking fund..... 253,023
Assess. val. '14(¾ act.)..75,306,035
County tax (per $1,000) 1914...$4.00
Population in 1910.....136,152
INT. payable at Co. Treas. office.

DICKSON CITY SCHOOL DIST.
-s --- 50,000.....
-s --- 4,000.....
5s '11 M-N $40,000c May 1'21&'31
BOND. DEBT May 17 '15..$93,000
Sinking fund..... 17,355
Assessed valuation 1914...5,378,120
School tax (per $1,000) 1914... $6.00
Population in 1915 (est.).....11,000
INT. at Providence Bk., Scranton.

DONORA.
This borough is in Washington Co Inc. Feb. 11 1901. Pop'n '10, 8,174.
Improvement Bonds.
4½s'10 F-A $22,000c 1916-1936
($2,000 in every even year.)
4½s'13 J-D 75,000..June 1 '32-'41
($7,000 in even, $8,000 in odd years.)
Sewer and Street Bonds.
4½s F-A $13,000c...Aug 1 1919
4½s F-A 16,000c...Aug 1 1924
4½s F-A 19,000c...Aug 1 1929
4½s F-A 7,000c...Aug 1 1931
4½s'12 J-D 48,000c June 1 '31-'40
BOND. DEBT May 30 '15 $200,000
Sinking fund..... 12,241
Assess. val.'14 (60% act.)..3,934,530
Borough tax (per $1,000) 1914 $10.00
Total tax (per $1,000) 1914...$30.00
INTEREST is payable in Donora.

DONORA SCHOOL DISTRICT.
School Bonds (*Tax-free*).
4½s'06 M-N $24,000c..May 1 '16-27
4½s'02 M-N { 12,000c...May 1 1919
8,000...May 1 1922
4½s'08 F-A 65,208c-Aug 1 '15-'35
4½s'13 J-D 100,000c-June 1 '32-'41
BOND. DEBT May 7 '15.. $218,000
Sinking fund..... 15,000
Assessed val. 1914.....3,984,456
School tax (per $1,000) 1914..$17.00
INT. payable at Bank of Donora.

DORRANCETOWN SCH. DIST.
This district (P. O. Wilkes-Barre) is in Luzerne County.
5s '11 F-A $36,000.....
5s '08 10,000 .....
5s '12 --- 25,500 .....
BOND. DEBT July 1914...$71,500
Value of school property, '12-136,334
School tax (per $1,000) 1914...$6.50
INT. at Luzerne Nat. Bank.

DUNMORE.
This borough is in Lackawanna Co. Inc. 1864. Population 1910, 17,615.
4½s'14 A-O 65,000c..Oct 1 '16-'43
Sewer Bonds.
4s g M-S $9,000c-Sept 1 '15&19
4½s g A-O 13,000c-Oct 1 '18&'21
Funding Bonds.
4½s g F-A $8,000c..Feb 1 '17&20
4½s g A-O 79,000c...Apr 1 '14-'39
General-Impt. Bonds.
4½ g '11 J-J $62,000c..Feb 1 '14-'35
4½s'11 F-A 80,000c..Aug 1 '18-'40
4½s'12 A-O 45,000c...Apr 1 '18-'40
BOND. DEBT Mch 1912...$241,000
Sinking fund..... 25,000
Assessed valuation 1910..13,253,161
Tax rate (per $1,000) 1910....$11.00
Bonds are exempt from State tax, which is assumed by borough. Interest payable at Borough Treasurer's office, except on improvement bonds, which are payable at the office of Harris, Forbes & Co. in New York.

DUNMORE SCHOOL DISTRICT.
High-School Bonds.
4½s'08 --- $65,000c-Sept 1 '14-'32
4s --- $40,000 1915-1922
5s --- 37,500 1915-1930
4½s'12 --- 58,500c-June 1 '15-'32
BOND. DEBT May 9 '13 $227,500
Sinking fund..... 17,720
Assessed valuation 1912..11,258,999
School tax (per $1,000) 1912...$7.50
INTEREST on the bonds of 1908 is payable at Scranton Tr. Co., Scranton.

DUQUESNE.
This borough is in Allegheny Co. Inc. 1892. Population 1910, 15,727.
Furnace Bonds (*Tax-free*).
4½s'07 F-A $3,000c..Feb 1 '15-'17
Water Bonds (*Tax-free*).
4½s'95 M-S $5,000c 1915
Street Bonds (*Taxable*).
4½s M-S $64,000c 1915-1926
4½s J-J 47,000c 1915-1930
Street Bonds (*Tax-free*).
4½s'07 F-A $65,000c..Feb 1 '23-'25
Sewer Bonds (*Tax-free*).
4½s'07 F-A $20,000c..Feb 1 '18-'27
General-Improvement Bonds.
4½s'10 A-O $150,000 1920-1940
Sewer Bonds (*Taxable*).
4½s J-J $18,000c 1915-1925
4½s M-S 8,000c 1915-1917
Bridge Bonds (*Taxable*).
4s J-D $16,000c 1915-1925
BOND. DEBT May 8 '14..$397,000
Assess. val. '13 (80% act.)14,500,000
Boro. tax (per $1,000) 1912....$5.50
INT. at Duquesne Trust Co. and First Nat. Bank, Duquesne; also at First Nat. Bank, Duquesne.

DUQUESNE SCHOOL DISTRICT.
Bonds are exempt from State tax, which is assumed by the district.
4½s A-O $2,000c..Apr 1 '15-'16
5s J-D 13,000c..J'ne 1 '15-'27
4s J-J 28,000c-July 1 '15-'28
5s F-A 5,000c-Aug 1 '15-'19
4s A-O 10,800c..Oct 1 '15-'25
4½s'07 J-D 20,000c-June 1 '17-'36
4½s'13 J-J 200,000c-July 1 '28-'42
BOND. DEBT Oct 1913.. $285,000
Floating debt..... 32,000
Assess. val. '13 (4-5 act.)..14,312,880
School tax (per $1,000) 1912...$5.50
Population in 1913 (est.).....17,000
INT. on $200,000 4½s at Duquesne Trust Co. or Bank of Pittsburgh, N. A., Pittsburgh; on $20,000 4½s at Duquesne Trust Co.; on others at First Nat. Bk., Duquesne.

EASTON.
This city is situated in Northampton. Co. Inc. 1886. Pop'n '10, 28,523
Various Municipal Purposes.
4s '14 J-J $29,700...July 1 1944
(Subj. to call beginning July 1 1919.)
Sewer-Construction Bonds.
4s '90 J-D $65,000c...Dec 1 1920
4s '91 J-D 22,000c...Dec 1 1921
Sewer & Fire Dept. Bonds.
4s '94 F-A $16,900c...Feb 1 1924
Street, Fire & Light Bonds.
4s '94 M-N $12,300c...May 1 1924
Street and Sewer Bonds.
4s '97 A-O $18,600c...Oct 1 1927
Refunding & Improvement Bds.
3½s'98 A-O $120,200c Apr 1 1928
Street Bonds (*opt. 5 yrs. aft. date*)
3½s'99 J-J $1,200c-Jan 1 *x*'04-'29
4s '11 M-S 15,400c..Sept 1 1921
4s '12 J-J 45,000c-July 1 *x*'17-'42
Ref. Bonds.
3½s'99 J-J $41,300c-Jan 1 *x*'04-'19
Public Playground Bonds.
4s '11 M-S $3,700c..Sept *x*'21-'31
Garbage-Disposal Bonds.
4s '10 M-N $32,000c...May 1 1929
Municipal-Bldg. & Fire-Sta. Bds.
3½s'02 J-J $18,000c-July 1 *x*'07-'32
Fire-Dept. Bonds (*opt. aft.* 1912).
4s '07 A-O $26,500c...Oct 1 1937
Electric-Light Bonds.
4s '08 F-A $13,000c..Feb 1 *x*'13-'28
TOTAL DEBT Jan 1 '15.. $480,800
Sinking fund 35,288
Assess. val. 1914.....25,200,000
City tax (per $1,000) 1914.....$6.50
INTEREST payable by City Treas.
Bonds are all tax-free to holder.

EASTON SCHOOL DISTRICT.
All bonds are exempt from State tax, which is paid by district. Bonds marked (*) opt. 10 yrs. after date.
3½s'02 A-O *$34,500c...Oct 1 1922
4s '04 F-A *72,000c...Aug 1 1924
4s '09 M-S *65,000c...Mch 1 1929
4s M-S 17,500c..Aug 31 1920
4s '10 M-S 17,500c...Sept 1 1920
4s '12 A-O 12,000c.....1922
4s 13 A-O 8,000c.....1923
4s '13 A-O 6,000c....1916-1919
4s '14 J-J { 51,000c..Jan 1 '31-'33
20,000c....Jan 1 1934
BOND. DEBT Oct 1914 $285,000
Value of school prop. 1913 874,050
Assess. val. '14 (50% act.)18,334,766
School tax (per $1,000) 1913...$7.50
Population in 1914 (est.).....30,000
INTEREST on all bonds is payable at the City Treasurer's office or at Easton Trust Co., Easton.

EAST PITTSBURGH.
This borough is in Allegheny Co. Inc. Apr. 1895. Street 4½s of 1906 and improvement bonds are tax-free to holder. Population 1910, 5,615.
Improvement Bonds.
4½s'11 J-J $11,000 1915-1936
Street Bonds.
5s J-J $10,500c-Part y'ly to 1923
5s J-J 12,500c-Part y'ly to 1924
4½s J-J 40,000c-Part y'ly to 1930
4½s'06 J-J 54,000c...Jan 1 '15-34
4½s'12 J-J 43,000..July 1 '18-'14
BOND. DEBT Nov 25 '13.. $172,500
Assess. val. (80% act.) '13..3,439,000
Total tax (per $1,000) 1913....$9.10
INTEREST payable at East Pittsburgh Savings & Trust Co.

EAST PITTSBURGH SCH. DIST.
School Bonds (*Tax-exempt.*)
5s '13 --- $5,476.25c.....1915
5s A-O 16,000c 1925
4½s'06 A-O 36,000c-Apr 1 '15-'34
BOND. DEBT Oct 30 '14.. $57,476
Assess. val. '14 (70% act.)..3,746,995
School tax (per $1,000) 1914...$9.00
Population in 1914 (est.).....5,600
INT. payable at East Pittsburgh Savings & Trust Co.

EDGEWOOD.
This borough (P. O. Swissvale) is in Allegheny County.
Sewer & Street Bonds (*tax-free*).
4½s'15 M-S $30,000...Mar 1 '38-'45
NET BD. DT. Mar 1915... $119,000
Assessed valuation.....5,498,610
Population in 1910.....2,596

EDGEWOOD SCHOOL DIST.
Bonds below are tax-free.
4½s'15 A-O $75,000...Apr 1 '20-'45
(See V. 100, p. 1018, for maturity.)
BOND. DEBT Mar 1915.. $203,000
Assess. valuation 1915....5,507,130
Real value (est.).....7,000,000
Tax rate (per $1,000) 1914....$7.50
INT. at Colonial Trust Co., Pitts.

EDGEWORTH.
This borough is in Allegheny Co. Incorp. 1904. Pop'n 1910, 1,229.
Sewer Bonds (*Exempt State tax*)
4s '06 F-A $63,000c...Apr 1 '15-'35
Building Bonds (*Tax-free*).
4½s'14 M-S $15,000c..Mar 1 '19-'33
BOND. DEBT Apr 1915.. $78,000
Assess. val. '15 (75% act.)..3,794,060
Boro. tax (per $1,000) 1914....$8.80
Total tax (per $1,000) 1913...$17.05
INT. at Colonial Tr. Co. Pittsburgh.

EDWARDSVILLE SCH. DIST.
This district is in Luzerne County
5s '04 Oct $6,000..Oct 1 '15-'21
5s '06 Aug 8,000...Aug 1 '15-'22
5s '11 May 23,000.....1938
(Optional after May 1 1928.)
5s '08 A-O 23,000 1916-1928
BOND. DEBT May 1915.. $60,000
Assessed valuation 1915...5,518,509
School tax (per 1,000) 1915...$11.00
INTEREST payable in Edwardsville at People's National Bank.

ELLWOOD CITY.
This borough is in Lawrence Co.
Fire Dept. Bonds.
4½s'12 J-J $15,000July 1 '22,'27'30
Sewer, Street & Bldg. Bonds.
4½s'07 J-J $20,000.....1927
5s '97 J-J 12,000.....1917
(Subject to call after 10 years.)
4½s'06 M-S $15,000.....1926
(Subject to call after 10 years.)
Sewer and Subway Bonds.
4½s'10 J-J $40,000c.....1930
(Subject to call after 5 years.)
BOND. DEBT Apr 10 '15.. $102,000
Sinking fund..... 13,000
Assess. valuation 1915.....2,026,575
City tax (per $1,000) 1915....$26.50
Population in 1910.....3,902
INTEREST at First National Bank, Ellwood City.

EMSWORTH.
This borough is in Allegheny Co Inc. July 14 1896. Pop'n '10, 1,510.
Sewer, Street & Funding Bonds
4s '06 M-S $9,000..Dec 1 '15-'33
4½s'06 M-S $35,000c..Sept 1 '21-'36
(Part every 5 years.)
4½s'08 F-A 13,000c...Aug 1 1923
Funding Bonds.
4½s'13 J-J { $10,000c..Feb 1 '28&'33
14,000c..Feb 1 '38& 43
Building Bonds.
4½s M-N $5,000c..May 16 1925
Paving Bonds.
4½s M-N $25,000c&r..May 16 '30 '40
(Part every 5 years.)
BOND. DEBT May 1915.. $103,400
Assess. val. (4-5 act.) '15..1,611,280
Borough tax (per $1,000) 1915 $12.00
INTEREST is payable at the Real Estate Sav. & Trust Co., Allegheny

EPHRATA.
This borough is in Lancaster Co Inc. 1892. Bonds tax-free to h
Electric-Light Bonds.
4s '03 Jan $4,500c 1933
(Subject to call after 1908.)
4s Apr $6,000c 1938
(Subject to call after 1914.)
Water Bonds
4s '06 J-J $45,000c 1936
(Subject to call after 1919.)
4s '10 A-O $10,000c 1940
(Subject to call after 1915.)
BOND. DEBT Jan 1 1915.. $75,500
Floating debt..... 1,700
Sinking fund..... 15,958
Assess. val. real estate....1,315,270
Tax rate (per $1,000) 1914....$5.75
Population in 1910.....3,192
INT. at Borough Treas. office.

ERIE.
This city is Erie County. All bonds are tax-free to holder.
City Hall Impt. Bonds.
4s '14 J-J $10,000c...July 1 1934
Park Purchase Bonds.
4s '14 J-J $101,000c...July 1 1934
Fire-Dept. Equipt. Bonds.
4s '14 J-J $12,000c...July 1 1934
Street Bonds (*opt. aft.* 10 *yrs.*).
4s '12 J-J $10,000....Aug 1 1932
4s '12 J-J 5,000....Oct 1 1932
Garbage-Destruc.-Wks. Bds.
4s '12 J-J $17,000...Aug 15 1932
Gen. Municipal Impt. Bonds.
4s '12 J-J $73,300...Aug 15 1932
Conduit & Sewer Construc. Bds.
4s '12 J-J $55,000....Oct 1 1932
4s '14 J-J 47,000c...July 1 1934
Refunding Bonds.
4½s'14 J-J $311,000c....Jan 1 1934
(Subject to call beginning Jan 1 1924)
BOND. DEBT Jan 4 1915 $641,300
Sinking fund..... 133,860
Value of city property.... 4,840,502
Assess. val. (¾ act.) '14..49,216,241
Tax rate (per $1,000) 1914...$19.75
Population in 1910.....66,525
INT. at office of City Treasurer.

ERIE SCHOOL DISTRICT.
All bonds tax-exempt to holder
4s '05 J-J $2,000c...July 1 1915
4s '07 J-J 30,000c..July 1 '15-'20
4s '09 F-A 20,000c..Aug 1 '25-'28
4s '10 F-A 120,000c..Aug 1 '15-'38
4¼s'13 F-A 150,000c..Feb 1 '26-'40
4s '04 M-S 75,000c..Sept 1 '15-'24
4s '11 A-O 63,000c..Oct 1 '29-'36
4s '00 M-N 5,000c...May 1 1915
4s '01 M-N 1,000c...May 1 1915
4s '98 J-D 2,000c...June 1 1915
4s '08 J-D 59,000c..Dec 1 '21-'32
4¼s'14 F-A 225,000c..Aug 1 '29-'43
BOND. DEBT Oct 8 '14.. $752,000
Assessed valuation 1914..49,219,689
Value school prop. 1914.. 1,843,765
School tax (per $1,000) 1914..$8.50
Population in 1914 (est).....80,000
INT. at Marine Nat. Bank, Erie.

ETNA.
This borough is in Allegheny Co.
4½s'10 --- $50,000 1915-1924
Improvement Bonds.
4½s'12 A-O $25,000..Apr 1 '31-'36
Water and Light Bonds.
4½s'11 A-O $24,000 1925-1930
TOTAL DEBT May 1914..$115,000
Assessed valuation 1913...5,240,420
Tax rate (per $1,000) 1913....$8.00
Population in 1910.....5,830

FARRELL.
This borough, formerly South Sharon, is in Mercer County. Inc. Dec. 1901. Name changed by decree of court April 15 1912.
4½s J-J $40,000c 1918-1933
(Part due every 5 years)
Street-Impt. and Funding.
4½s'12 A-O $50,000....Oct 1 1942
Sewer Bonds.
4½s'04 J-J $100,000c...July 1 1934
Improvement Bonds.
4½s'09 M-N $60,000r...May 1 1939
BOND. DEBT Apr 3 '15.. $250,000
Assess. val. (2-3 act.) 1914..6,000,000
Tax rate (per $1,000) 1914...$10.00
Population in 1910.....10,190
INT. in Farrell at Colonial Tr. Co.
All bonds are tax-free to holder.

FARRELL SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4½s'07 J-J $50,000c 1937
4½s M-N 29,500c..Aug 1 '17-'27
(Part due every 5 years.)
4½s M-N 30,500c 1933
4½s'08 J-J 30,000c...July 1 1938
4½s M-N 55,000c 1919-1939
(Part due every 5 years.)
BOND. DEBT Apr 2 '15.. $195,000
Assessed vauation 1914 ...5,957,210
(Assessment ¼ actual value.)
School tax (per $1,000) 1910...$6.25
Population in 1914 (est.).....15,000
INT. on $55,000 4½s at First Nat. Bank, Farrell; on others at Colonial Trust Co. in Farrell or at Pittsburgh.

FRANKLIN.
This city is in Venango Co. Inc. Jan. 14 1909. Pop'n 1910, 9,767.
3½s'00 M-N $14,000.....
3½s'99 M-S 14,750.....
3½s'02 J-J 6,000.....
4s '04 J-J 3,000.....
Water-Plant-Purchase Bonds.*
4½s'08 J-J $250,000c&r..1915-1938
BOND. DEBT Jan 1 '15.. $287,750
Sinking fund..... 58,217
Assessed valuation 1914...5,604,800
Tax rate (per $1,000) 1914...$11.00
* Tax-free to holder

GLASSPORT.
This borough is in Allegheny Co. Inc. July 21 1902. Pop'n '10, 5,540.
Funding Bonds.
5s '08 J-J $39,000c-July 1 '15-'38
4½s'02 M-S 10,000c 1915-1922
4s '03 J-D 50,000c 1915-1955
BOND. DEBT May 7 '15.. $98,000
Floating debt..... 16,310
Sinking fund..... 19,584
Assess. val. '14 (60% act.)..3,954,760
Borough tax (per $1,000) 1914..$8.00
Bonds are free from State tax.
INTEREST on the 4½s and 5s at U. S. Mtge. & Trust Co., N. Y.; on 4s at Northern Trust Co., Phila.

GREENSBURG.
This borough is in Westmoreland Co. Inc. 1799. Pop'n '10, 13,012.
4s g '99 J-D *$32,000c...June 1 1929
4s g '00 A-O *37,000c...Oct 1 1930
5s '11 M-N 35,000....Nov 1 1931
(Optional after May 1 1912.)
4½s'08 M-S 50,000c 1938
(Optional after 1918.)
4s '08 A-O 50,000c...Oct 1 1938
4s g '06 J-J *27,000c...Jan 1 1936
Refunding & Impt. Bonds.
4s g '06 M-N *$25,000c..Nov 1 1936
BOND. DEBT Oct 29 '13 $246,000
Floating debt..... 37,000
Sinking fund..... 10,000
Assessed valuation 1913...10,863,575
Total tax (per $1,000) 1909..$20.50
Bonds marked (*) optional 20 years from date of issue.
INT. at Borough Treas. office.
Bonds are tax-free to holder.

GREENSBURG SCHOOL DIST.
Bonds are tax-free to holder and are opt. 20 years from date of issue.
5s '96 J-J $20,000c .....
4s '04 J-J 44,000c .....
4s '08 J-J 110,000....July 1 1938
BOND. DEBT Oct 6 1913 $174,000
Assess. val. '13 (¾ act.)..10,863,575
School tax (per $1,000) 1913...$7.50
Population in 1910.....13,012
INT. at Treasurer's office.

GREENVILLE.
This borough is in Mercer County.
Sewage-Disposal-Plant (*tax-free*)
4½s'15 A-O $20,000--Oct 1 '25-'44
BOND. DEBT Feb 1915-- $162,500
Floating debt---------- 44,900
Assessed valuation 1914---2,755,000
Total tax rate (per $1,000) '14 $30.00
Population in 1910----------5,909
INT. at office of Boro. Treas.

GROVE CITY.
This borough is in Mercer County Inc. in 1883. Pop'n 1910, 3,674.
Water Bonds.
-s '14 --- $25,000----------
Funding & Sewer Bonds (*Tax-fr*)
4½s'11 J-J $45,000---Jan 1 '21-'40
BOND. DEBT May 12 '15-$106,000
Floating debt---------- 7,000
Sinking fund---------- 10,000
Assessed valuation 1915---1,956,000
(Assessment ½ actual value.)
Tax rate (per $1,000) 1914---$12.50
INT. at Grove City Nat. Bank.

GROVE CITY SCHOOL DIST.
½s'13 M-N$75,000--June 1 '28-'42
BOND. DEBT Apr 7 '14-- $105,000
Sinking fund---------- 6,302
Assessed valuation 1913---2,000,000
Tax rate (per $1,000) 1912---$16.00

HANOVER TWP. ROAD DIST.
-s '14 --- $150,000----------

HANOVER TWP. SCH. DIST.
This township is in Luzerne Co.
School Bonds.
5.40s M-N $50,000c--Nov 1 '14-'25
4s F-A 40,000--Aug 1 '22 & '32
5s '12 F-A {60,000 Aug1'22,'27&'32
{40,000--Aug 1 '37& '42
-s '14 --- 100,000----------
TOTAL DEBT Oct 1914-- $290,000
Assessed valuation 1913--56,560,000
School tax (per $1,000) 1913--$2.00
Population in 1913 (est.)------8,000
INTEREST payable at the Wyoming Valley Trust Co. in Wilkes-Barre.

HARRISBURG.
Harrisburg, the capital of the State is situated in Dauphin Co. Incorp. Mar. 19 1860. New charter adopted Nov. 17 1914. The city assumes payment of State tax on all its bonds.
Water Bonds.
4s J-J $200----------
4s J-J 21,000c---Jan 1 1916
4s J-J 40,500c---July 1923
4s J-J 48,200c---July 1 1924
3s J-J 65,000c---Jan 1 1932
City Bonds.
4s J-J $49,000c-July 1 '17-'24
Public Improvement Bonds.
3½s M-S$200,200c-Sept 1 '15-'25
4s M-S 254,800c-Sept 1 '26-'32
4s '07 M-S 350,000c-Mch 1 '15-'36
4s '10 M-S 91,000c---Sept 1 1915
4s M-S 550,000c-Sept 1 '16-'40
4s '13 M-S 110,000-----1930-1934
4s '14 M-S 132,000-----1935-1940
4s '14 M-S 140,000c-Mar 1 '19-'28
BOND. DEBT Jan 1 '15-$2,112,800
Assessment debt (add'l)-- 191,700
Sinking fund assets------ 248,365
Assess. val. '14 (¾ act.)--50,270,599
Exempt property--------20,820,290
City tax (per $1,000) in 1915--- 9.00
Total tax (per $1,000) 1915--- 21.50
Population in 1910----------64,186
INT. at office of City Treasurer.
Sinking fund receives yearly appropriations sufficient to pay int. on the city's debt and 5% of the principal.

HARRISBURG SCHOOL DIST.
All bonds are tax-exempt to holder. Interest payable at office of Treas.
4s A-O $30,000c--*Oct 1 1921
4s A-O 18,000c---*Apr 1 1922
4s A-O 68,500c--*Oct 1 1922
4s A-O 25,000c--*a*Apr 1 1916
4s A-O 53,500c---Oct 1 1916
4s J-J 63,000c---Jan 1 1917
3½s A-O 80,000c--Apr 1 '15-'33
4s '08 J-J {30,000c--Jan 1 '15-'29
{257,000c--Jan 1 '30-'38
3s g J-J 32,000c---Jan 1 1921
4s '05 A-O 63,000c--Apr 1 '15-'35
4s '08 A-O 43,200c--Oct 1 '15-'38
4s '09 A-O 56,000c--Oct 1 '14-'39
4s '10 A-O {51,500c---Apr 1 1915
{257,500c--Apr 1 '16-'40
4s '11 A-O 72,000c-Apr 1 '16-'41
4s '12 A-O 78,000c-Apr 1 '17-'42
4s '14 A-O 90,000c-Apr 1 '19-'44
BOND. DEBT Apr 1 '14-- $1,065,000
Sinking fund assets------ 192,894
Assess. val.'14 (70% act.)-49,450,000
School tax (per $1,000) 1914---$8.50
Value school prop. 1912--$1,450,000
OPTIONAL.—Bonds are subject to call as follows: *10 years before maturity, and *a*15 yrs. before maturity.

HAZLETON.
This city is in Luzerne County. Incorporated 1891; organized 1892. Bonds all opt. 5 yrs. after date.
Refund. Bds.
4s '12 A-O $50,000c---Apr 1 1942
Sewer Bonds.
4s '08 F-A $54,000c --------1938
Paving Bonds.
-s '15 --- $30,000----------
City-Hall Bonds (*opt. aft.* 1916).
4s '11 F-A $75,000----------1941
BOND. DEBT Apr 7 '15-- $179,000
Assess. val. (½ act.) '14---9,836,248
Tax rate (per $1,000) 1914-----$7.80
Population in 1910----------25,432
INT. payable at office of Treasurer.

HAZLETON SCHOOL DIST.
Building Bonds (*Tax-exempt*).
4s '01 F-A $30,000c-July 1 '16-'24
4s '11 J-J 60,000c-July 1 '24-'33
(Sub. totcall 6,000 y'ly after 1913)
4s '11 J-J 85,000c-July 1 '17-'41
4½s'13 J-J {36,000c-July 1 '19-'30
{44,000c-July 1 '31-'41
BOND. DEBT Apr 3 '15-- $255,000
Ass'd val. '14 (80% act.)-16,229,231
School tax (per $1,000) 1914---$7.65
Population in 1914 (est.)-----30,000
INT. payable by City Treasurer.

HOMESTEAD.
This borough is in Allegheny Co. Inc. Oct. 1880. Pop. '10, 18,713.
Funding Bonds.
5.4s J-J $25,000c---Jan 1 1918
4s J-J 93,000c---July 1 1932
4½s'10 M-N 30,000c---May 1 1940
Sewer and Funding Bonds.
5.4s J-D $8,000c--Y'ly to 1918
Refunding Bonds.
4s J-J $15,500c---July 1 1919
4s J-J 41,000c---July 1 1922
4½s'08 A-O 25,000c---Apr 1 1928
4½s'09 M-S 24,500c---Mch 1 1934
4½s'10 M-N 15,000c---May 1 1940
Improvement Bonds.
4½s F-A $55,000c---Aug 1 1934
Garbage Furnace Bonds.
4s J-J $15,000c---July 1 1917
Water-Works Bonds.
5s A-O $8,000c--Y'ly to 1916
5.4s A-O 4,000c--Y'ly to 1916
4s J-J 15,000c---July 1 1917
4s F-A 20,000c---Feb 1 1937
Street-Improvement Bonds.
5.4s M-S $20,000c---Sept 1 1915
4s M-N 20,000c---Sept 1 1930
4½s F-A 125,000c---Aug 1 1938
BOND. DEBT Apr 3 '15-- $559,000
Water bonds (incl. above)-- 47,000
Assess. val. '14 (60% act.)-9,782,382
Borough tax per$1,000) 1914-$11.00
INTEREST is payable at the First National Bank, Homestead.
Bonds are tax-free to holders.

HOMESTEAD SCHOOL DIST.
4s M-N $35,000c---May 1 1919
4s J-D 20,000c---Dec 1 1925
4½s'09 J-J 24,000c-July 1 '15-'34
4½s'10 A-O 120,000c---Apr 1 1940
4s '04 J-J 20,000c-July 1 '15-'29
4.30s'10A-O 25,000----Oct 1 1930
4½s'14 A-O {20,000----1934 & 1939
{15,000----------1944
BOND. DEBT Oct 9 '14-- $279,000
Assess. val. '13 (80% act.)-9,694,530
School tax (per $1,000) 1913--$10.00
Population in 1913 (est.)-----20,000
INTEREST payable in Homestead at the Monongahela Trust Co.

HONESDALE SCHOOL DIST.
This district is in Wayne County.
4s '08 A-O $50,500c ----1915-1938
BOND. DEBT Oct 1914-- $51,500
Sinking fund---------- 5,337
Assess. val. '14 (abt. act.)-2,225,140
School tax (per $1,000) 1914---$6.50
Population in 1914 (est.)------2,900
INT. at Wayne Co. Sav. Bank, Honesdale.

HUNTINGDON COUNTY.
Huntingdon is the county seat.
Court-House Bonds.
3½s&4s'01 A-O $65,000 Oct 1 '15-'27
BOND. DEBT Apr 2 '15-- $65,000
Assess. val. (40% act.) '14-8,500,063
County tax (per $1,000) 1914--$1.00
Population in 1910----------38,304
INT. at Union Nat. Bank, Huntingdon.

INDIANA.
This borough is the county seat of Indiana County. Inc. in$1816. Bonds are all tax-free to holder.
Fire Truck Certificates.
4½s'15 --- $3,900--Feb 1 '16-'20
Paving Bonds.
4s '06 J-J $31,000c---July 1936
4½s'11 A-O {$4,000c Apr 1 '16&'21
{6,000c Apr 1 '26&'31
Sewer Bonds, Series C.
4s '03 M-S $15,000c----Sept 1933
Sewer Bonds, Series E.
4½s'09 J-J $40,000c-July 1 '19-'39
Series A and B.
4s '96 M-S $1,200c----Sept 1916
4s '02 M-N $2,000c----May 1922
Buildings Bonds, Series G.
4½s'12 M-N$20,000c-May 1 '17-'42
(Part due each 5 years.)
BOND. DEBT Apr 6 '15-- $123,100
Assess. val. '14 (1-3 act.)--2,128,270
Borough tax (per $1,000) '11--$15.00
Population in 1910----------5,749
INT. at Farmers' Bank, Indiana.

INDIANA COUNTY.
Indiana is the county seat.
County-Home Bonds (*Tax-free*).
4s '07 J-J $125,000c---July 1 1919
County Purposes (*Tax-free*).
3.60s --- {14,800c----Feb 1 1920
{11,400c----Apr 1 1917
BOND. DEBT Feb 1 '15-- $151,200
Sinking fund---------- 92,400
Assess. val. '14 (1-3 act.)-16,614,715
County tax (per $1,000) 1914--$6.00
Population in 1910----------66,210
INT. at Treasurer's office.

INGRAM SCHOOL DISRTICT.
This district (P. O. Pittsburgh) is in Allegheny County.
Building Bonds (*Tax-free*).
4½s'14 M-N$115,000c-May 1 '17-43
BOND. DEBT May 1 '14- $127,080
Assessed valuation 1914---2,170,300
(Assessment about ½ act. value.
Population in 1914 (est. ------3,000
INT. at 1st Nat. Bk., Crafton.

IRWIN SCHOOL DISTRICT.
This district is in Westmoreland Co.
4s '13 A-O $50,000----------
TOTAL DEBT----------(?)

JOHNSTOWN.
This city is in Cambria County. Incorporated Dec. 18 1889. The city pays the State tax on all bonds.
Paving Bonds.
4½s'14M-N$100,000--May 1 '19&24
4½s'14 --- 100,000----May 1 1934
(Subject to call beginning 1919
Fire Alarm (*opt. after* 1904 .
4s '94 J-J $8,000c---Jan 1 1924
Building Bonds (*opt. after* 1910 .
4s '00 M-S $60,000c---Sept 1 1930
Hospital Bonds (*opt. after* 1912).
4s '02 M-N $10,000c---Nov 1 1932
Fire-Dept. Bonds (*opt. after* 1916)
4s '06 J-D $50,000c---June 1 1936
River-Imp.Bds. (*Opt. after* 1896).
5s '91 M-N $40,000c---May 1 1921
Refund. Bonds (*opt. aft.* 1921).
3½s'01 J-D $93,000c---June 1 1931
Sewer & Street Impt. (*subject to call 10 years after date*).
4½s'93 M-S $25,000c---Sept 1 1923
4½s'94 F-A 50,000c---Aug 1 1924
4s '96 A-O 20,000c---Oct 1 1926
4s '09 A-O 100,000c---Oct 1 1939
Bridge Bds. (*opt. 10 yrs.aft.date*).
4s '05 M-S $30,000c---Mch 1 1935
4s '13 --- 40,000----Oct 1 1943
4½s'13 --- 100,000----Oct 1 1943
4½s'13 A-O 12,000c---Oct 1 1943
BOND. DEBT Mar 1915- $738,000
Sinking fund (bonds & cash 374,448
Assessed valuation-------47,500,000
True value (est)---------75,000,000
City tax (per $1,000) 1914----$6.00
Population in 1910----------55,482
INT. at City Treasurer's office.

JOHNSTOWN SCHOOL DIST.
Bonds all opt. beg. 5 yrs aft. date.
3½s'01 M-N $40,000c---May 1 1931
4s '06 J-D 46,000c---June 1 1936
4½s'08 F-A 63,000c---Feb 1 1938
4s '09 J-D 17,000c---June 1 1939
4½s'10 M-S *55,000c---Sept 1 1940
4½s'12 J-D 95,000c---June 1 1927
4½s'13 M-S *170,000c--------1933
(Subject to call part yearly)
BOND. DEBT July 5 '15- $486,000
Sinking fund---------- 66,610
Value school prop., 1914-- 1,334,000
Assess. val. '15 (90% act.)49,458-400
School tax (per $1,000) 1915-- $6.50
Population in 1910----------55,482
* Exempt from tax to holder.
INT. at office of City Treasurer.

JUNIATA SCHOOL DISTRICT.
This district is in Blair County
5s '11 M-S $35,000----Sept 1 1941
(Optional after Sept. 1 1926.)
5s '12 M-S 30,000---May 19 1942
(Subject to call May 19 1932.)
5s '13 --- 30,000----------1943
(Subject to call beginning 1933.)
5s '15 J-J 25,000----Jan 1 1945
(Optional after Jan. 1 1935)
TOTAL DEBT Feb 1915-- $143,500
Sinking fund---------- 15,500
Assessed valuation 1914---2,182,055
School tax (per $1,000) 1913--$14.00
INT. on 5s of 1915 at First Nat. Bank, Juniata.

KANE SCHOOL DISTRICT.
5s '07 A-O $86,174---Oct 1 '15-'36
BOND. DEBT May 2 '13- $116,500
Assessed valuation 1913---2,000,000
School tax (per $1,000) 1913--$21.60

KENNETT SQUARE SCH. DIST.
This district is in Chester County.
4½s'15 --- $30,000 ----1916-1944
TOTAL BONDED DEBT------(?)

LACKAWANNA COUNTY.
County seat is Scranton.
Funding Bonds.
4s g '03 M-N$100,000c-May 1 '23-'33
4s 08 J-D 180,000c--Dec 15 1938
Refunding Bonds.
4s '02 A-O$225,000c---Apr 1 1922
Refunding Court-House Bonds.
4s '06 J-D $135,000c---Dec 1 1936
Road Bonds.
4s '11 A-O $250,000c-Apr 1 '21&'31
4½s'13 F-A 200,000----Aug 1 1928
4s '14 F-A 100,000----Aug 1 1944
BOND. DEBT May 8 '15 $1,190,000
Floating debt---------- 47,000
Sinking fund Oct 1 '14--- 156,078
Assess. val. '14(abt.act.)18?,057,678
County tax (per $1,000) 1915--$2.75
Population in 1910---------259,570
INT. payable at Treasurer's office.

LANCASTER.
This is the capital of Lancaster County. Incorporated March 20 1818. State tax on bonds is paid by city. Population '10, 47,227.
Water-System-Impt. Bonds.
4s '11 A-O $75,000c---Apr 1 1941
(Subject to call after April 1 1931.)
3½s M-N$120,000c---Nov 1 1933
(Subject to call; see V. 77, p. 724.)
Judgment Bds. (*Opt. after* 1915).
4s A-O$120,000c---July 1 1925
Sewer Bds. (*opt. 20 yrs.aft.date*).
3½s'04 M-S$250,000c---Sept 1 1934
4s '06 A-O 90,000c---Oct 1 1936
Sewer & Fire Dept. Bonds.
4s '10 A-O $65,000c---Apr 1 1940
(Subject to call after April 1 1930.)
Street-Improvement Bonds.
4s '08 A-O $85,000c---Apr 1 1938
(Subject to call after April 1 1928.)
4s '12 A-O $30,000c---Apr 1 1932
(Subject to call after April 1 1922.
Relief Fund Bonds.
6s Jan $14,000r---Apr 1 1920
(Subject to call April 1 1905.)
BOND. DEBT Apr 2 '15- $849,000
Assess. val. '14 (2-3 act.)-28,098,017
City tax (per $1,000) 1914----$8.00
Total tax (per $1,000) 1914-- 15.50
INT. payable at Treasurer's office.

LANCASTER SCHOOL DIST.
4s g J-J $16,500c ----1915-1920
4s g J-J 30,000c---Jan 1 1934
4s g J-J 160,000c--Jan 1 '16-'31
4s g'07 J-J 60,000c-Jan 15 '32-33-35
4s J-J '09 75,000c--Jan 1 '36-'38
4s '09 J-J 30,000c---Jan 1 1939
4s '10 J-J 45,000c---Jan 1 1940
4s '11 A-O 25,000c---Apr 1 1941
BOND. DEBT May 1 '15--$435,000
Notes outstanding------- 23,000
Assess. val. '15 (2-3 act.) 28,256,415
School tax (per $1,000) 1915---$5.00
INTEREST on the 4s due 1914 to 1920 and 1920 to 1930, and bonds of 1907 and 1909, is payable at the Treasurer's office; on all other bonds at the Union Trust Co., Lancaster. All bonds are tax-free to holders.

LANCASTER COUNTY.
Lancaster is the county seat. Bonds are tax-exempt to holders.
Improvement Bonds.
3½s'98 A-O $87,200c---Apr 1 1928
3½s'98 A-O 144,100c---Oct 1 1928
3½s'99 A-O 171,100c---Apr 1 1929
BOND. DEBT Apr 3 '15- $402,400
Sinking fund---------- 174,483
Assess. val. '14 (¾ act.)-131,545,765
County tax (per $1,000) 1913--$2.50
Population in 1910---------167,029
INTEREST payable in Lancaster.

LANSDOWNE.
This borough is in Delaware Co.
Improvement Bonds.
4½s'13 --- $74,000--June 1 '15-'43
(Due $1,000 in 1915, $1,500 yrly. 1916 to 1921 incl., $2,000 1922 to 1927 incl., $2,500 1928 to 1932 incl., $3,000 1933 to 1936 incl., $3,500 in 1937, $4,000 1938 to 1943 incl.
Sewer & Highway Bonds (*tax-free*)
5s --- *$26,500----May 1 1922
4s --- 17,000----Jan 1 1926
4s --- 5,000----Jan 1 1927
3½s --- *14,500-----Jan 1 1929
4s --- *16,000-----Jan 1 1933
4s --- *4,000----Apr 1 1934
*Subject to call ann. in amts. on hand
BOND. DEBT Apr 9 '15-- $156,400
Assess. val. '15 (60% act.)-3,700,000
Tax rate (per $1,000) 1915----$8.50
Population in 1910----------4,066
INT. on 4½s in Lansdowne; on other issues in Philadelphia.

LARKSVILLE.
This borough is in Luzerne Co.
Street Bonds (*tax free*).
5s '14 F-A $60,000c-Aug 15 '20-'44
(See V. 99, p. 1694, for maturity)
BOND. DEBT Dec 1914- $110,000
Assessed valuation 1914-- 6,477,000
Real value (est)----------12,000,000
Population in 1910----------9,288
INT. on 5s of 1914 at Wyoming Valley Trust Co., Wilkes-Barre.

LARKSVILLE SCHOOL DIST.
This district is in Luzerne County.
High School Bds. (*tax-free* .
5s '14 J-J {$5,000c-----July 1920
{30,000c July '25-'30-'35
{30,000c-July '40 & '44
Bonds of 1910----------$27,000
District's share of Plymouth Twp. Sch. Dist. bonds---- 24,603
TOT. BD. DT. July 1914--- 11,603
Sinking fund (bonds of 1910) 3,000
Assessed valuation 1914---6,477,000
Population in 1914 (est -----11,000
INT. at Wyoming Valley Tr. Co., Wilkes-Barre.

LATROBE.
This borough is in Westmoreland County. Incorp. in 1851. The bonds below are tax-free to holder.
Funding Bonds.
4½s'14 J-J {$6,000c-July 1 '15-'20
{18,000c-July 1 '21-'29
City-Hall Bonds.
4½s'03 J-J $17,500c---July 1 1933
Funding & Improvement Bds.
4½s'09 J-J $53,000c--Jan 1 '14-'39
4½s'01 M-N 25,000c---Nov 1 1931
(Subject to call after 1916.)
BOND. DEBT July 1 '14-- $93,500
Floating debt---------- 20,000
Sinking fund---------- 21,000
Assess. val. '14 (60% act.-5,257,400
Boro tax (per $1,000) 1914----$8.00
Population in 1910----------8,777
INT. payable in New York.

LATROBE SCHOOL DISTRICT.
Bonds below are tax-free to holder
Bldg. & Equip. Bonds.
4½s'13 J-D $111,000 ----1916-1942
4½s'05 --- 8,000----------
4½s'09 --- 25,500----------
4½s'13 --- 40,000---July '15-'33
Funding Bonds.
4½s'01 --- $13,000----------
BOND. DEBT June 1 '15--$197,500
Assess. val. '14 (¾ act.)--5,275,080
School tax (per $1,000) 1914--$10.50
Population in 1915 (est.)------9,000
INT. at Latrobe Tr. Co., Latrobe.

LEBANON.
This city is in Lebanon County. Incorporated Nov. 25 1885. Bonds are exempt from tax to holder.
Pipe Line Bonds.
4s '10 A-O {35,000c---Apr 1 1920
{70,000c-Apr 1 '25 & '30
Engine-House Bonds.
4s '12 --- $16,000--July 1 '17-'32
($4,000 due every 4 years)
Sewer & Paving Bonds.
4s '14 --- $24,000--July 1 '19-'34
($6,000 due every 5 years)
Refunding Water Bonds.
3½s A-O $124,000c--Apr 1 '17-'32
($21,000 due every 5 years.)
Sewer Bds. (*Part every 5 years*).
3½s'11 A-O $110,000c-Apr 1 '16-'40
TOTAL DEBT Apr 1915- $380,100
Sinking funds Jan 1 '15-----$99,140
Assess. val. '14 (2-3 act.)-13,035,955
City tax (per $1,000) 1911----$7.00
Population in 1910----------19,240
INT. paid at City Treas. office.

LEBANON SCHOOL DISTRICT.
Refunding Bonds (*Taxable*).
4s '10 --- $117,000c----------
($25,000 every 5 years.)
BOND. DEBT Apr 1915---$117,000
Sinking fund---------- 25,000
Assess. val. (¾ act.) '15--14,000,000
School tax (per $1,000) 1915---$6.00
INT. at office of Treasurer.

LEBANON COUNTY.
Lebanon is the county seat.
Bridge Bonds.
4s'04-'05A-O $29,850c----------
Funding Bonds.
4s '04 A-O $25,000c ----1919-1934
4s '89 A-O 700----------
BOND. DEBT May 1915---$54,850

LEBANON COUNTY.—(*Con.*)
Sinking fund..... $4,400
Assess. val (¾ act.) '14..42,902,905
County tax (per $1,000) 1915..$2.00
Population in 1910.....59,565
INT. at County Treasurer's office.

LEHIGH COUNTY.
Allentown is the county seat.
Funding & Improvement Bonds.
4s '09 A-O$200,000c...Apr 1 1924
(Subject to call after April 1 1914.)
4s '10 M-N$100,000c.May 1 '20-'35
($25,000 every 5 years.)
BOND. DEBT May 1 1915 $300,000
Sinking fund..... 79,734
Assessed valuation 1914..86,589,994
(Assessment 50 to 60% actual value.)
County tax (per $1,000) 1914..$3.00
Population in 1910.....118,823
INT. at County Treasurer's office.

LEWISTOWN.
This borough is in Mifflin County.
4½s'14 ... $22,500.....1954
(Subject to call beginning 1921.)
Bridge & Paving Bonds.
4s '12 ... $23,500 1942
(Subject to call beginning 1922.)
Sewer Bonds (*Tax-exempt*).
4s M-N $52,500c 1934
(Subject to call after 1909.)
4s M-N $4,000c 1939
(Subject to call after 10 years.)
Hose-House Bonds (*Tax-exempt*)
5s '08 F-A $4,500c...Feb 1 1938
(Subject to call after Aug. 1 1913.)
Paving Bonds (*opt. aft.* 1916).
4s '06 F-A $20,000c...Aug 1 1936
BOND. DEBT May 1915..$127,000
Assess. val. '13 (abt act)..3,227,193
Tax rate (per $1,000) 1912...$22.50
Population in 1910.....8,166
INTEREST at Treasurer's office.

LIGONIER.
This boro. is in Westmoreland Co. Incorp. in 1734. Pop'n 1910 1,575.
4½s'12 F-A $65,000 1917-1942
(Part due every 5 years)
Water Bonds.
-s ... $9,500.....
TOTAL DEBT Apr 2 '15...$65,000
Assess. val. (70% act.) '13.1,026,000
Tax rate (per $1,000) 1913....$20.50
INT. at Mellon Nat. Bank, Pittsburgh.

LOCKHAVEN.
This city is in Clinton County. Inc. Mch. 28 1870. Pop. '10, 7,772
Refunding Bonds.
4s '98 J-D $25,000c...Dec 1 1918
3½s'04 M-N 82,000c...May 1 1924
3½s'03 A-O 10,000c...Oct 1 1923
(Subject to call after Oct. 1 1908.)
3½s'10 J-J 8,500c...July 1 1920
(Subject to call after July 1 1912.)
3½s'10 M-N 15,000c...Nov 1 1930
(Subject to call after Nov. 1 1920.)
4s '07 J-J $20,000r....Jan 1 1927
(Subject to call after Jan. 1 1912.)
TOTAL DEBT Apr 2 '15..$195,000
Water bonds (included)... 137,500
Sinking fund..... 5,260
Assess. val. (1-3 act.) '13..3,294,145
Total tax (per $1,000) 1912..$23.00
State tax on bonds is paid by city.
INT. at City Treas. office.
x Opt. in or after earlier year.

LOCKHAVEN SCHOOL DIST.
All bonds are tax-free to holder. Issues of 1897 and 1900 subject to call after 10 years; issue of 1902 subject to call after 15 years.
3½s'00 M-S $5,000c...Mch 1 1920
3.65s'97 F-A 8,000c...Aug 1 1917
3½s'02 M-N 34,000c...May 2 1922
4½s'14 J-D 25,000..Dec 1 '15-'39
BOND. DEBT Apr 2 '15....$72,000
Assessed valuation 1914.. 3,452,625
(Assessm't about 60% actual value.)
School tax (per $1,000) 1914.$25.00
INT. on bonds of 1914 at Clinton Tr. Co., Lock Haven on others at Dist. Treasurer's office.

LOGAN TWP. SCH. DIST.
This district is in Blair County.
Refunding & Bldg. Bonds.
4½s'07 J-J $65,000c...Jan 1 1922
(Subject to call after Jan 1 1917)
BOND. DEBT Oct 1914.. $65,000
Floating debt..... 26,000
Sinking fund..... 20,000
Assessed valuation 1914...4,000,000
School tax (per $1,000) 1914...$9.00
INT. at Union Bank, Altoona.

LOWER MERION TOWNSHIP.
This township (P. O. Ardmore) is in Montgomery Co. Pop'n '10 17,67 1.
4½s'14 M-N$50,000..Nov 1 '34&'44
Playground Bonds.
4¼s'13 J-J $20,000....July 1 1943
Highway Bonds.
4½s'13 J-J $90,000Jan 1 '16-'17-'19
Sewer Bonds—(*Free of tax*).
3½s J-J {$30,000.....1918
{170,000.....1918-1933
4s '04 J-J {150,000c.Jan '19-'24-29
{50,000c...Jan 1 1934
BOND. DEBT Nov 1914..$552,000
Sinking fund (cash & bonds) 80,000
Assess. val. '13(1-3 act.).24,986,995
Township tax (per $1,000) 1913 $6.50
INTEREST payable at Merion Title & Trust Co., Ardmore.

LOWER MERION TOWNSHIP SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4s '09 J-J $176,000c..Jan 1 '18-'39
3½s'01 J-J 22,000c.....1931
4½s'99 J-D 10,000c.....1929
4½s'10 A-O {60,000c Oct 1 '25-'30-35
{20,000c....Apr 1 1940
4¼s'13 J-D 100,000c.June 1 '27-'42
(part each 5 years)
4¼s'14 J-D 86,000.....1919-1943
(Part due every 5 years.)
BOND. DEBT Mar 1915..$446,004
Assess. val. '14 (1-3 act.).24,185,990
school tax (per $1,000) 1915..$7.50
Population in 1910.....17,676
INT. on 4¼s payable at Bryn Mawr Tr. Co., Bryn Mawr; on others at Merion Title & Tr. Co., Ardmore.

LUZERNE COUNTY.
The county seat is Wilkes-Barre. Int. payable at Treasurer's office.
Bridge Bonds (*tax-free*).
4½s'15 J-J {$504,000c..Jan 1 '30-'43
{46,000c..Jan 1 1944
Road, Bridge & School Bonds.
4½s'13 M-N$330,000 1928-1943
Court-House Bonds (*Tax-free*).
4½s'07 J-D {$80,000c 1915-1916
{600,000c 1917-1922
{60,000c ...1916-1917
4s '09 A-O {680,000c 1918-1933
4s '03 F-A {260,000c 1915-1927
{10,000c.....1928
Refunding Bonds (*Tax-free*).
4½s'11M-N$300,000c.May 1 '17-'36
Funding Bonds (*tax-free*.
4s '10 F-A {$21,000c..Feb 1 '16-'18
{172,000c.Feb 1 '19-'34
BOND. DEBT Apr 1 1915$3,063,000
Floating debt..... 14,000
Temporary loans..... 80,000
Sinking fund..... 49,916
Assess. val.'15(70%act.)311,720,984
County tax (per $1,000) '15...$2.70
Population in 1910.....343,186
INT. at office of Co. Treasurer.

LYCOMING COUNTY.
County seat is Williamsport.
Refunding Bonds.
3½s M-N $133,500c.....1918
3s M-S 117,100c..Sept 2 1926
(Subject to call Sept. 2 1916)
BOND. DEBT Apr 1915.....$250,600
Assessed valuation 1914..24,298,921
State & Co. tax(per$1,000) '14.$9.00
Population in 1910.....80,813
INT. at County Treasurer's office.

MC KEESPORT.
This city is in Allegheny County. Incorp.Jan.15 1891. Pop'n '10 42,694.
Funding Bonds.
4s M-S $121,000 serially to Sept '17
4s '10 M-N200,000..Nov 1 '15-'39
4½s ... 42,000....July 1 1920
Paving Bonds.
4s '12 M-S $15,000..Sept 1 '18-'27
Street Impt. and Water.
-s ... $25,500.....
Various Purposes.
4s '05 J-J $50,000....Jan 1 1931
(Subject to call on Jan. 1, $2,000 yearly, 1910 to 1925, and $3,000 yearly, 1926 to 1931, inclusive.)
Improvement Bonds.
4s '09 J-J $85,000 ..Jan 1 '15-'39
4s '11 M-S 79,000..Sept 1 '16-'30
-s '02 ... $45,000...Yearly Jan 1
-s '06 ... 200,000...Yearly Jan 1
-s '07 ... 110,000...Yearly Jan 1
-s '13 ... 14,000...Yearly Jan 1
Water Bonds.
4s '09 J-J $30,000..Jan 1 '25-'39
BOND. DEBT Jan 4 '15..$1,016,500
Floating debt..... 258,387
Sinking fund..... 411,536
Assess. val. '15 (½ act.).26,368,056
City tax (per $1,000) 1915....$10.00
INT. payable by City Treasurer.
The water 4s of 1906, bonds of 1907 and improvement bonds of 1909 are tax-free to holders.

MCKEESPORT SCHOOL DIST.
4½s A-O $65,000c.....1924
3½s J-J *58,000c..Jan 1 '16-'27
3½s M-N*75,000c.May 1 '16-'30
4s '05 J-J *226,000c..Jan 2 '16-'34
4½s'14 M-N*200,000c May 1 '27-'43
BOND. DEBT Apr 1915...$624,000
Sinking fund..... 53,000
NET DEBT Apr 1915..... 571,000
Assessed valuation 1914..26,291,031
(Assessment 40 to 60% actual value.)
School tax (per $1,000) 1914..$10.00
Population in 1914 (est.).....50,000
* Tax-free to holders.
INTEREST on the $65,000 issue is payable at the Pittsburgh Trust Co. in Pittsburgh; on other loans at National Bank of McKeesport.

MC KEES ROCKS.
This borough is in Allegheny Co.
5s '95 ... $40,000.....1915
4s '98 ... 17,000.....serial
4s '03 ... 17,000.....serial
4s '06 ... 106,000.....serial
-s '15 ... 100,256.....
Funding Bonds.
4s '09 A-O $65,000c.Apr 15 '14-'29
(Part due every 5 years.)
4½s'12 J-J $115,000c.July 15 '17-'37
(Part due every 5 years.)
BOND. DEBT May 9 1913 $360,000
Floating debt..... 35,000
Assessed valuation 1913...7,976,620
Tax rate (per $1,000) 1913.....$9.00
Population in 1910.....14,702

McKEES ROCKS SCHOOL DIST.
5s ... $8,000c.....1916
5s ... 18,000c.....1929
4½s ... 15,000c.....1930
5s ... 80,000c.....1937
4½s ... 75,000c.....1941
BOND. DEBT Oct 26 '14..$196,000
Sinking fund..... 27,142
Assess. val. '14 (80% act.)168600,000
Population in 1914 (est.).....16,000

MEADVILLE.
This city is in Crawford Co. Inc. as 3d class city Feb. 5 1866.
4s '15 ... $14,000.....
Street Paving (*opt.* 1928).
4s '13 J-J $60,000.....1943
Water-Works Bonds.
4s '98 A-O$153,000c...Jan 1 1929
(Subject to call Jan. 1 1904.)
4s '03 J-J $35,000c...July 1 1933
(Subject to call 1918.)
Special Impt. (*Red. July* 1 1921.)
4s '06 J-J $58,000....July 1 1936
BOND. DEBT Apr 1 1913.$246,000
Sinking fund (water)..... 119,060
Sinking fund (city)..... 2,702
Water debt (included).... 188,000
Assess. val. '13-'14 (½ act.)5,605,370
Total tax (per $1,000) '13-'14.$26.00
Population in 1910.....12,780
INT. is payable at city treasury.

MEDIA.
This borough is in Delaware Co. Incorporated Mch. 10 1850. Bonds are taxable. Pop. 1910, 3,562.
3½s'99 s-a {$40,000r..1919 & 1924
{30,000r.....1929
4¼s'11 J-J {60,000c.July 1 '21&'26
{20,000c...July 1 1931
BOND. DEBT Jan 1 '15...$115,000
Floating debt..... 30,000
Sinking fund..... 8,728
Assess. val. 1914(2-3 act.).2,591,315
Borough tax (per $1,000) 1914.$8.00
INT. payable in Media, on the 3½s at the Charter Nat. Bank; on others at First Nat. Bank.

MERCER COUNTY.
Mercer is the county seat. Bonds are tax-free to holders.
Court-House Bonds.
4s '09 J-D$296,000c.....1929
(Subj. to call part yearly from 1911.)
BOND. DEBT Apr 3 '15...$296,000
Floating debt..... 140,000
Sinking fund..... 32,000
Assess. val. '15 (½ act.)..42,777,432
State & Co. tax(per$1,000) '13.$9.00
Population in 1910.....77,669
INT. payable at Treasurer's office.

MIFFLIN TWP. SCH. DIST.
This district is in Allegheny County. Bonds below are tax-free to holders.
4s '99 A-O *$9,000c.Apr 1 '15-'17
4½s'09 M-S 60,000c.Nov 15 '15 '39
4½s'11 J-J 30,000c...Due $5,000 every 5 years beginning July 15 1916
BOND. DEBT July 7 '13.. $95,784
Assess. val. '13 (3-5 act.).. 4,632,510
School tax (per $1,000) 1913...$8.00
Population in 1913 (est.).....8,500
INT. at Homestead Sav. Bank & Tr. Co. and First N. Bk., McKeespt.
*These bonds are part of an original issue of $35,000, of which $26,000 have been paid. At the Aug. 1903 term of Allegheny County Common Pleas Court No. 3 the Borough of Munhall was held to be liable for 51.8% ($5,874) of the total issue.

MILLVALE SCHOOL DISTRICT.
This district (P. O. Allegheny) is in Allegheny County.
4s '95 J-J $5,000c.....
4½s'08 J-J 55,000c July 1 '15-'38
BOND. DEBT Apr 1915....$60,000
Assess. val. '14 (4-5 act.).. 3,698,000
School tax (per $1,000) 1915...$7.00
Population in 1914 (est.).....10,000
INT. payable at Bank of Millvale.

MILTON SCHOOL DISTRICT.
This district is in Northumberland County. Bonds below are tax-free to holder.
4s '10 J-J $32,000c.....
($1,500 yrly. beg. '16, opt. after '21.)
4s '00 J-J 6,000c.....
(Subject to call $1,000 yearly.)
4s A-O 4,500c...$500 yearly
4s '04 J-J 6,500c... 500 yearly
BOND. DEBT May 1915.. $95,000
Assess. val. '14 (½ act.)... 2,411,980
School tax (per $1,000) 1914..$17.50
INTEREST at Treasurer's office.

MINERSVILLE SCHOOL DIST.
This district is in Schuylkill County.
4s '10 M-N$63,600.....1940
(Subj. to call at option of Sch. Board)
TOTAL DEBT Apr 2 '15...$63,600
Assess. val. (½ act.) 1914.1,090,223
School tax (per $1,000) 1914..$22.00
Population in 1914 (est.).....8,500
INT. at First Nat. Bk., Minersville.

MONESSEN.
This borough is in Westmoreland County. Incorporated Sept. 3 1898. Bonds are non-taxable to holder.
Street-Improvement Bonds.
5s '07 J-D {$30,000c..1916, '22&27
{45,000c....1934-1936
Gen. Impt. & Refund. Bonds.
4½s'11 J-D$130,000c.Dec 15 '16-'40
(Part due every 5 years.)
BOND. DEBT Dec 1913.. $345,500
Floating debt..... 60,000
Sinking fund..... 16,000
Assess. val. (35% act.) '13.6,500,000
Total tax (per $1,000) 1913..$27.50
Population in 1910.....11,775
INTEREST at Treasurer's office.

MONESSEN SCHOOL DIST.
4½s'13 J-D$175,000c.June 1 '28-'42
(Part due every 5 years.)
-s ... $11,000.....
-s ... 37,000.....
-s ... 40,000.....
-s ... 60,000.....
TOTAL DEBT May 1 '15..$323,000
Sinking fund..... 27,504
Assessed valuation 1914...6,792,260
Tax rate (per $1,000) 1915...$13.50
Population in 1915 (est.).....20,000

MONONGAHELA.
This city is in Washington County.
Street Building and Garbage-Incinerating Bonds.
4½s'11 M-S $85,000c..Sept 1 '32-40
BOND. DEBT Apr 5 '15...$127,000
Assessed valuation 1914...3,681,410
Total tax (per $1,000) 1914...$43.31
Population in 1910.....7,598
INTEREST payable at First Nat Bank, Monongahela.

MONTGOMERY COUNTY.
County seat is Norristown. Tax on bonds is paid by county.
Court-House Bonds.
3½s M-S $95,000r....1918-1933
($50,000 due every 5 years.)
Funding Bonds.
4s'06 J-D {$25,000c&r.June 1 1916
{200,000c&r.1921-26-31-36
TOT. DEBT Apr 1915....$320,000
Assess. val.'14(abt.act.)$121,514,485
County tax (per $1,000) 1914..$2.00
Population in 1910.....169,590
INT. payable at Norristown.

MOUNT CARMEL.
This city is in Northumberland County. Borough incorp. Nov. 3 1862. Bonds are tax-free to holder.
Refunding Bonds.
4s'99 A-O $34,500c...Apr 1 1919
4½s'08 M-N 30,000c....1915-1937
Building Bonds.
4s'04 M-S $10,400c..Sept 30 1924
Sewer Bonds.
4s'04 A-O $23,000c...Oct 1 1924
4s'05 J-J 50,000c...July 1 1935
BOND. DEBT Apr 3 '15..$147,900
Floating debt..... 87,600
Sinking fund..... 67,810
Assess. val. '14 (½ act.)...3,277,406
City tax (per $1,000) 1911....$14.00
Total tax (per $1,000) 1911... 30.00
Population in 1910.....17,532
INT. at Treasurer's office.

MT. CARMEL SCHOOL DIST.
Bonds below are tax-free to holder
4s Var $19,500c.....1919
4s '08 M-S 90,000c...Sept 1 1938
(Subject to call after Sept 1 1918.)
4½s'13 ... $100,000.....
BOND. DEBT Apr '15...$209,500
Sinking fund..... 10,000
Assess. val. '14 (½ act.)...3,410,160
School tax (per $1,000) 1914..$15.00
Population in 1914 (est.).....20,000
INT. at City Treas. office.

MT. LEBANON TOWNSHIP.
Sewer Bonds (*Tax-free*).
4½s'13 F-A $60,000c 1923-1943
TOTAL DEBT Apr 1914....$60,000
Assess. val. '13 (½ act.)...3,667,000
INT. at First Nat. Bank, Castle Shannon.

MOUNT OLIVER.
This borough is in Allegheny Co
Floating Debt Bonds (*Tax-free to holder*).
4½s'05 J-J $4,000....J-J '15-'18
4½s'08 J-J 12,000..Jan 1 '15-'22
Street Bonds (*Tax-free to holder*).
4½s'04 J-J $15,000....Jan 1 1924
Sewer Bonds (*Taxable*).
4½s'09 J-J $75,000...Jan 1 '15-'35
(Part due every 5 years)
BOND. DEBT Mch 6 1911 $112,500
Floating debt..... 20,080
Sinking funds..... 14,375
Assess. val. (2-3 act.) '11..2,949,600
Borough tax (per $1,000) 1910.$4.00
Population in 1910.....4,241

MOUNT OLIVER SCHOOL DIST.
4½s'13 ... $43,000c.....
BOND. DEBT Nov 1913... $43,000
Assess. val. '13 (4-5 act.)...3,221,970
School tax (per $1,000) 1913....$4.50
Population in 1913 (est.).....5,000
INTEREST payable in Pittsburgh

MUNHALL.
This borough is in Allegheny Co.
Improvement Bonds.
4½s'12 M-N$40,000c...May 1 1932
BOND. DEBT Oct 1914.. $155,000
Assessed valuation 1914...8,557,250
Population in 1910.....5,185
INT. payable at Monongahela Tr. Co., Homestead.

MUNHALL SCHOOL DISTRICT.
A district in Allegheny County.
Building Bonds (*Tax-exempt*).
4s '03 J-J $78,000c.....1923
4s '05 J-J 15,000c.....1925
4½s'13 A-O 20,000...1928 & 1938
Funding Bonds (*Tax-exempt*).
4s '05 J-J $10,000c.....1925
BOND. DEBT Apr 1915.. $123,000
Floating debt..... 6,216
Sinking fund..... 58,719
Assess. val. '14 (4-5 act.)..8,620,900
School tax (per $1,000) 1914...$6.00
Population in 1910.....5,185
Bonds are tax-free to holder.
INTEREST payable at the Monongahela Trust Co., Homestead, Pa.

NANTICOKE.
This borough is in Luzerne Co.
Street and Sewer Bonds.
5s '14 J-D $60,000..Dec 1 '20-'31
BONDED DEBT.....(?)
Assessed valuation 1911...6,400,000
Tax rate (per $1,000) 1911....$7.50
Population in 1910.....18,877

NANTICOKE SCHOOL DIST.
5s ... $40,000.....1919-1934
5s ... 75,000.....1925-1940
5s ... 20,000.....1918-1922
4½s'14 J-J {70,000.....1915-1924
{95,000.....1925-1942
{10,000.....1943
BOND. DEBT Oct 1914.. $310,000
Assess. valuation 1914...13,581,942
(Assessment about 3-4 actual value)
School tax (per $1,000) 1914...$7.50
Population in 1914 (est.).....20,000

NARBERTH.
This borough is in Montgomery Co. Inc. Jan. 21 1895. Pop. '10, 1,790.
Road Improvement Bonds.
4s '96 J-J {$500r....Jan 1 1916
5s '97 J-D {2,500r...Jan 1 '18-'21
{500r...Dec 1 1917
{1,000r.Dec 1 '22-'27
4s '02 J-J 1,000r.....1917
(Subject to call after 1912)
4s '09 J-D 22,500....June 1 1939
Sewer System Bonds.
4s '07 M-N {$16,000...May 1 '22&32
{27,000May1'17-27&37
BOND. DEBT Apr 1915.. $71,500
Assess. val. (½ actual) '14.1,848,060
Total tax (per $1,000) 1914....$20.50
Bonds are tax free to holder.
INT. on 4s of 1896 and 1902 at Fidelity Trust Co., Phila.; on 5s of 1897 at Norristown Trust Co.; on 4s of 1907 and 1909 at West End Trust Co., Philadelphia.

NEW BRIGHTON SCH. DIST.
4½s --- $40,000
5s --- 18,000
BOND. DEBT May 1915 $58,000
Assessed valuation 1914 3,995,240
School tax (per $1,000) 1914 $10.00

NEW CASTLE.
This city is the capital of Lawrence County. Incorporated in June 1870. In 1897 the boroughs of West New Castle and Mahoning town were annexed to the city. Bonds are exempt from State tax, which is paid by city.
Sewer Bonds.
4½s'08 J-J $12,000c July 1 x1928
4¼s'12 J-J 75,000c July 1 1932
(Subject to call July 1 1927)
4s '98 F-A $22,500c Aug 1 x1918
Improvement Bonds.
4s '10 J-J $30,000c July 1 x1930
4¼s'11 F-A 50,000c Aug 1 x1931
Conduit Bonds.
3½s'02 M-S $30,000c Mch 1 x1922
3½s'02 A-O 20,000c Oct 1 x1922
GEN. BONDS Apr 21 '15 $255,000
Assessment debt Apr 1 '14 90,210
Sinking fund Apr 1 '14 3,777
Assessed val. '14 (3-5 act.) 21,000,000
City tax (per $1,000) 1915 $10.50
Total tax (per $1,000) 1915 $20.50
Population in 1910 36,280
x Opt. beg. 10 yrs. after date.
INT. payable at city treasury.

NEW CASTLE SCHOOL DIST.
Bonds are all tax-free to holder. and subject to call 10 years after date. Int. payable by School Treasurer.
3½s'99 M-N $20,000c May 1 1919
4¼s'14 J-J 60,000c July 1 1944
(Subject to call beg. July 1 1924.
Refunding Bonds.
3½s'00 A-O $18,000c Oct 1 1920
3½s'01 F-A 20,000c Aug 1 1921
3½s'05 M-N 35,000c May 1 1925
3½s'99 F-A 39,000c Aug 1 1920
4¼s'11 J-J 140,000 Jan 2 1941
(Subject to call after Jan 2 1921)
BOND. DEBT Apr 5 '15 $332,000
Sinking fund 19,525
Assess.val.'15(60% act.) 21,135,540
School tax (per $1,000) 1914 $9.00
Population in 1915 (est.) 41,000
INT. at City Treasurer's office.

NEW KENSINGTON.
This borough is in Westmoreland County.
Street & Sewer Impt. Bonds.
4½s'13 M-S$100,000 Sept 1 '23-'43
(Due $20,000 1923, $30,000 1933, $50,000 1943.
BONDED DEBT Jan 1914 $294,000
Assessed valuation 5,469,165
Population in 1910 7,707
INT. at Boro. Treasurer's office.

NORRISTOWN.
This borough is the capital of Montgomery County. Inc. Mch. 31 1812. Bonds are tax-free to holder. and subject to call 25 years before maturity. Population 1910, 27,875.
Borough Bonds.
3½s g A-O $57,500r Oct 1 1927
3½s g A-O 110,000r Apr 1 1932
4s g A-O 270,000r Apr 1 1938
Refunding Bonds.
3s g J-J $135,500r July 1 1930
BOND. DEBT Apr 1 '15 $573,000
Sinking fund 7,113
Assess. val.(2-3 act.) '14 13,592,545
Total tax (per $1,000) 1914 $18.50
INT. payable at Treasurer's office.

NORRISTOWN SCHOOL DIST.
Bonds are all exempt from State tax, which is paid by district.
3½s J-D $62,000r x1919
3½s M-N 25,000c a1927
3½s'04 A-O 34,500c Oct 1 a1934
4s 7 M-S 75,000c Sept 1 a1937
3½s'11 M-N 29,500r May 1 a1941
3½s'09 J-D 14,000r x1929
3½s'99 J-D 18,000r x1919
4½s'13 J-J 30,000 July 1a 1943
4¼s'14 J-J 100,000c July 1 1943
BOND. DEBT Apr 3 '15 $388,000
Sinking fund 91,103
Assess. val. '14 (¾ act.) 12,795,620
Value school property 1914 $750,000
School tax (per $1,000) 1914 $8.00
x Subject to call 10 years before maturity. a 20 years before.
INT. at 1st Nat. Bk., Norristown.

NORTHAMPTON COUNTY.
Easton is the county seat.
Court-House Bonds (*Tax-free*).
4s '14 A-O $60,000 Apr 1'24-'34&44
Refunding, Funding & Improvement Bonds (*Tax-exempt*).
[$200,000c Mch 1 '19-'29
4g '09 M-S 100,000c Mch 1 1939
BOND. DEBT Apr 8 1915 $300,000
Assessment debt (add'l) 60,000
Floating debt 140,000
Sinking fund 48,134
Assess. val. '14 (¾ act.) 70,384,870
County tax (per $1,000) 1914 $3.00
Population in 1910 127,667
INT. at office of County Treas.

NORTHAMPTON SCH. DIST.
This district is in Northampton County.
Court-House Bonds (*Tax-free*).
4½s'09 J-D $62,000 Dec 1 '15-'39
(Due in odd years, $4,000 yearly from 1913 to 1929 incl. and $6,000 from 1931 to 1939 incl.)
BOND. DEBT Jan 1913 $66,000
Sinking fund 17,856
School fund 9,254
Assessed valuation 1912 4,932,461
Tax rate (per $1,000) 1911 $7.51

NORTH BRADDOCK.
P. O. Braddock, Allegheny Co.
Various Impt. Bonds.
4½s'13 M-S$100,000 Apr 1 '18-'33
($25,000 due every 5 years.)
TOTAL DEBT May 1915 $210,000
Assessed valuation 1914 12,095,220
Boro. tax (per $1,000) 1914 $5.00
Population in 1910 11,824
INT. at Braddock Trust Co.

NORTH BRADDOCK SCH. DIST.
High School Bonds.
4½s'08 A-O $84,000 Apr 1 '21-'29
4½s'10 --- 33,000*
4½s'11 --- 32,000
BOND. DEBT Apr 1915 $197,000
School tax (per $1,000) 1913 $8.00
*Bonds are tax-free to holder.

NORTH CATASAUQUA SCH. D.
This district (P. O. Catasauqua) is in Northampton County.
4s '13 J-J $33,000 July 1 1943
(Subject to call beginnin July 1 '14)
TOTAL DEBT Apr 1914 $33,000
Assessed valuation 1914 560,000
School tax (per $1,000) 1914 $9.50
Population in 1914 (est.) 3,500

NOR. HUNTINGDON TWP. S. D.
4½s'12 M-N$60,000 May1 '22.'32.'42
TOTAL DEBT Apr 22 '15 $60,000
Sinking fund 7,206
Assess. val. '14 (2-3 act.) 4,646,345
School tax (per $1,000) 1914 $6.50
Population in 1914 (est.) 8,000
INT. at Pittsburgh Bank for Sav.

NORTHUMBERLAND COUNTY.
Sunbury is the county seat.
BOND. DEBT Apr 22 '15 $761,900
Assessed valuation 1914 $43,079,771
County tax (per $1,000) 1914 $5.50
Population in 1910 111,420

NORWOOD.
This borough (P. O. Norwood Station) is in Delaware County. Incorporated in 1893. State tax on bonds below paid by borough.
Sewer and Highway Bonds.
4½g'96 M-S $9,500c Sept 1 1926
4½g'99 F-A 2,000c Aug 1 1929
5s g '02 M-N 2,000c Nov 1 1922
4½g'05 M-S 2,500c Sept 1 1935
4½g'08 J-D 3,000c Sept 1 1938
4½g'11 M-N 50,000c May 1 1941
4½s J-J 15,000c June 1 1944
BOND. DEBT June 1 '15 $84,000
Sinking fund 10,901
Assessed valuation 1914 1,500,000
Total tax (per $1,000) 1915 $27.50
Population in 1910 1,668
INTEREST payable at Delaware County Trust, Safe Deposit & Title Insurance Co. in Chester.

NORWOOD SCHOOL DISTRICT.
4s '05 F-A $6,000r Apr 1 1935
4½s'12 M-N 35,000c May 15 '22-'42
TOTAL DEBT Apr 9 '15 $41,000
Sinking fund 4,342
Assessed valuation 1914 1,192,065
(Assess't 60 to 70% actual value.)
School tax (per $1,000) '14 $12.50
Population in 1914 (est.) 2,000
INT. at Treasurer's office.

OAKMONT.
This borough is in Allegheny Co. Inc. Mch. 1889. Pop. '10, ,3436.
Street and Sewer Bonds.
4s '98 A-O $14,000c 1917
4s '05 A-O 41,000c 1935
4½s'07 M-N 60,000c Final pay. '34
4½s'08 M-N 10,000c Final pay. '37
4½s'10 J-D 15,000c J'ne 1'29,'34,'39
BOND. DEBT Apr 2 '15 $140,000
Floating debt 10,150
Sinking fund 21,785
Assess. val. '15 (70% act.) 5,025,000
Tax rate (per $1,000) 1915 $7.50
INT. at First Nat. Bk., Oakmont.

OAKMONT SCHOOL DISTRICT.
4¼s'12M-N$110,000c 1917-1942
(Part due every 5 years.)
4s F-A $2,000c Aug 1915
4½s M-N 6,000c Aug '16-'18
4½s'13 M-N 25,000c May 1 '18-'38
(Part due every 5 years.)
4½s'14 A-O 18,000c '24, '34 & '44
BOND. DEBT Apr 3 '15 $161,000
Sinking fund 18,053
Assess. val. '14 (abt. act.) 5,015,510
School tax (per $1,000) 1914 $12.00
Population in 1914 (est) 4,100
INT. payable at First Nat. Bank, Oakmont, subject to no deduction for State tax in Pa.

OIL CITY SCHOOL DISTRICT.
This district is in Venango County. Bonds below are tax-free to holder.
4s '97 J-J $500c
4s '98 A-O 23,000c
4s '02 J-J 8,500c
4s '09 M-N 40,000c 1920-1927
BOND. DEBT Nov 1914 $72,000
Assessed valuation 1914 9,900,270
Value of school prop. '14(est) 356,931
School tax (per $1,000) 1914 $10.00
Population in 1914 (est) 18,000
INT. at City Treas. office.

OLYPHANT.
This borough is in Lackawanna Co. Bonds below payable part every 5 yrs
School Bonds.
5s '13 M-S $135,000 Sept 1 '18-'43
Funding Bonds.
5s '14 F-A $50,000c Feb 1 '24-'44
Building Bonds (*Tax-free*).
4½s'11 F-A $47,000 Feb 1 '21-'41
BONDED DEBT Mar 1914 $139,500
Sinking fund 6,580
Assessed valuation 1913 8,989,546
Population in 1910 8,505
INT. payable at Olyphant.

OXFORD.
This borough is in Chester County. Incorporated in 1833.
Water Bonds.
4s J-J&M-N $60,500c yearly till '41
NET DEBT May 8 '15 $60,500
Assessed valuation 1914 1,245,000
Total tax (per $1,000) 1914 $20.00
Population in 1910 2,190
INT. at Oxford Banks.

PHILADELPHIA. Rudolph Blankenburg, Mayor; J. M. Walton, City Controller.
Philadelphia, co-extensive with the county of the same name, is the third city of the United States, and has an area of nearly 130 square miles. The city was founded in 1681 by William Penn, chartered in 1787, and consolidated in 1854 with numerous outlying districts and boroughs. Many sections of the city of Philadelphia still retain their old names and are constantly referred to as such. Among these may be mentioned Germantown, Manayunk, Frankford, Bridesburg, Roxborough, West Philadelphia, Richmond, &c., &c. The county is under city control and has no separate debt. The Penna. Supreme Court, in preliminary opinions handed down Mar. 30 1914 declared illegal the $8,600,000 bonds voted Nov. 1913 (but not yet issued) and enjoined the city from holding an election Mar. 31 1914 to vote on an additional loan of $12,900,000. Subsequently, on April 7 1914, the Court re-opened the cases, principally for the purpose of hearing argument on the constitutionality of the Act of June 17 1913 under which additional personal property ($571,539,535 75) is assessed, thus increasing the taxable property to which the 7% debt limit is applied in fixing the power of the city to increase its indebtedness.
In the final opinions, which were handed down May 12 1914, the Court sustains the constitutionality of the Act in question, but holds at the same time that loans authorized but not issued and the portion of the city's indebtedness assumed by the Board of Education cannot be excluded in determining the city's borrowing capacity. V. 98, p. 1550.
Refunding Loans.
3½s'94 J-J $1,224,000rDec31'15-'24
3½s'95 J-J 494,000rDec31'15-'23
3¼s'95 J-J 5,000rDec31'15-'24
3⅛s'95 J-J 1,000rDec31'15-'24
3½s'97 J-J 390,000rDec31'15-'26
3s '98 J-J 848,900rDec31'15-'27
Water Loans.
3s '00 J-J $3,000,000r July 1 1930
3½s'01 J-J 9,000,000r July 1 1931
Subway Loan.
3½s'94 J-J $2,287,000rDec31'15-'22
Widening Delaware Avenue.
3½s'96 J-J $1,000,000rDec31'15-'24
Grade Crossing Abolition.
4s '07 F-A $75,000r July 1 1937
4s '08 J-J 1,000,000r Jan 1 1938
4s '09 J-J 1,500,000r July 1 1939
4s '12 J-J 700,000r Jan 1 1942
General Municipal Purposes.
3½s'04 J-J$16,000,000c&r July 1'34
3½s'02 J-J 5,040,000r July 1 1932
3s '98 J-J 4,480,000rDec31'15-'27
3½s'98 J-J 1,400,000rDec31'15-'27
4s '93 J-J 1,400,000rDec31'15-'27
3½s'07 J-J 125,000r Jan 1 1937
4s '07 J-J 12,375,000r 1937-1939
4s '08 J-J 13,500,000r July 1 1938
4s '09 J-J 5,739,700r July 1 1939
3s'90-91M-N 1,150,000rNov1 '14-'19
3s '92 J-J 350,000rDec31'15-'21
3s '93 J-J 525,000rDec31'15-'22
4s '93 J-J 875,000rDec31'15-'22
3½s'94 J-J 1,845,000rDec 31 '15-23
3s '95 J-J 1,200,000rDec31'15-'24
4s '10 J-J 5,000,000c&rJuly1 1940
4s '11 J-J 2,300,000c&rJuly1 1941
4s '11 J-J 9,750,000c&rJuly1 1941
4s '12 J-J 4,225,000c&rJuly1 1942
4s '13 J-J 4,175,000c&rMay1 1943
4s '13 J-J 2,200,000c&rNov1 1943
4s '14 J-J 1,500,000c&rJuly1 1944
4s '14 J-J 1,125,000 Nov 1 1944
4s '15 J-J 5,000,000c&rJan 1 1945
Registered loans overdue and yet outstanding Apr 1 1915 $22,250
INTEREST payable at Farmers' & Mechanics' Nat. Bank, Phila., Pa.
TAX-FREE.—All bonds are exempt from tax to holders.
TOTAL DEBT, SINKING FDS., &C.—The subjoined statement shows Philadelphia's total municipal debt, and present borrowing capacity. [By a decision of the Supreme Court of Pennsylvania, filed May 31 1894, it is held that, within the meaning of the word "Debt" in Section VIII Article IX, of the Constitution of Pennsylvania, the real debt of the city is the authorized debt less the amount of the city certificates purchased and uncanceled in the sinking fund. Loans authorized and unnegotiated not included in funded debt below Apr. 1 1915, $15,710,000.
Funded debt Apr 1 '15 $122,686,850
City debt held in s. f. 20,487,100
Net debt of city Apr 1 '15 102,199,750
Floating debt (mtges. & ground rents) 622,486
Total debt Apr 1 1915 102,822,236
Cash in sink. fund applicable within present fiscal year to payment of debt Apr 1 1915 1,446,897
Borr. cap. on Feb 1 '15 7,072,665
CITY PROPERTY.—The city owns land, buildings, equipment and other permanent improvements valued on Jan. 1 1915 at $263,744,538.
ASSESSED VALUATION, &C.—The following shows the assessed value of property, and the tax rate, for years indicated. Property in this city up to and including 1903 was assessed at about 80% of its actual value. In 1904, however, values were increased to nearly real value, resulting in a decreased tax rate.

Years—	*Assessed Real Estate and Personal*Estate* Valuation.	Tax rate per $1,000
1915	$1,671,755,158	$15.00
1914	1,643,269,953	15.00
1913	1,556,323,614	15.00
1912	1,533,791,867	15.00
1910	1,358,675,057	15.00
1905	1,185,899,831	15.00
1900	$880,935,265	$18.50
1890	688,713,518	18.50
1880	536,667,834	20.00
1870	479,776,643	18.00
1860	155,697,669	20.00

§ *Assessed personal Property*
1915 $580,733,300 $4.00
1914 $569,585,610 $4.00
§ Taxable by city under Act of Assembly approved June 17 1913.
*Horses and cattle.
POPULATION.—In 1910 was 1,549,008; in 1900 was 1,293,697; in 1890, 1,046,964; in 1880, 847,170; in 1870, 674,022.

PHILADELPHIA SCH. DIST.
Under the School Code passed by the 1911 Legislature (see page 67) the Board of Public Education on Oct. 8 1912 passed a resolution the full text of which was given in V. 95, p. 993, acknowledging its responsibility for previous school loans negotiated by the city.
4s g '13 J-J $2,000,000rJuly 1 '23-'42
4½g'14 J-J 3,000,000rJuly 1 '24-'43
4¼g'15 J-J 2,000,000rJuly 1 '25-'44
Bonded Debt April 1915—
Assumed from city $7,576,750
Issued by district 7,000,000
Floating debt 24,042
Total April 1915 14,600,792
Sinking Funds April 1915—
Applic. to debt assumed $1,557,533
do do created by dist 297,500
Total sinking funds 1,855,033
Assessed val. 1915 1,669,891,999
(Assessment about actual value.)
School tax (per $1,000) 1914 $5.00

PHOENIXVILLE.
This borough is in Chester County Incorporated Mch. 6 1849. All bonds are tax-free to holders.
Refunding & Paving Bonds.
4s '08 M-N {$30,000c Nov 1 '23-'33
{20,000c Nov 1 '23-'38
-s --- 12,500 1940
Borough Bonds.
4s A-O $4,500r Matured
(Subject to call after 1904.)
Water Bonds (*red. after* 1904).
BOND. DEBT Nov 1913 $201,900
Assess. val. (60% act.) '12 5,206,819
Total tax (per $1,000) '12 $17.00
Population in 1910 10,743
INTEREST payable in Phoenixville.

PHOENIXVILLE SCH. DIST.
4s J-D $55,500r 1920-'30-'40
4½s M-S 36,000c 1941
4½s M-N 2,400r 1931
BOND. DEBT May 1 1915 $93,900
Sinking fund 11,726
Assessed valuation 1915 5,272,955
School tax (per $1,000) 1915 $8.00
INT. in N. Y. or Phoenixville at Farmers' & Mechanics' Nat. Bank.

PITCAIRN.
This borough is in Allegheny Co. Bonds are all tax-free to holders.
Refunding Bonds.
-s --- $10,000
Hose House & Fire Protection.
-s --- $5,000
School Bldg. & Fire Dept.
4½s'12 F-A $15,000c
Municipal Bldg. & Sewer Bonds
4s J-J $6,000c Part yearly
Electric-Light Bonds.
4s A-O $12,000c Part yearly
5s A-O 7,500c Oct 1937
Street Bonds
4½s M-S $17,000c Part yearly
5s A-O 7,500c Oct 1937
4½s'12 F-A 32,000c
Demand Notes and Certificates.
6s J-D $10,140
BOND. DEBT Jan 1 1914 $94,200
Floating debt 54,455
Sinking fund 5,206
Assessed valuation 1913 2,698,790
(Assessment about 4-5 actual value.)
Boro. tax (per $1,000) 1913 $8.00
Population in 1910 4,975

PITTSBURGH.
E. S. Morrow, Comp.
This city, now known as "Greater Pittsburgh," is situated in Allegheny County. Legislature of 1905 passed an Act providing for the annexation of Allegheny; on Nov. 18 1907 the U. S. Supreme Court held the law valid (V. 85, p. 1352), and annexation became effective Dec. 9 1907. The boroughs of Sheraden and Montooth were also annexed in 1907. Beechview annexed on Jan. 1 1909. All bonds issued in coupon form with privilege of registration.
INDEBTEDNESS OF GREATER CITY.
Current Expense Bonds.
4s '14 --- $655,000 Dec 1 1915
Municipal Building Bonds.
4¼s'12 J-D $84,000 Dec 1 '15-'42
Market-House.
4¼s'14 J-D$275,500 Dec 1 '14-'42
4½s'12 --- 280,000
Playground Bonds.
4¼s'12 J-D 361,000
4¼s'13 J-D 87,000
4¼s'13 J-D 308,000 $11,000 yrly
Grade-Crossing Abolition.
4¼s'12 J-D $392,000 Dec 1 '15-'42
Fire-Apparatus Bonds.
4¼s'12 J-D $112,000 Dec 1 '15-'42
4½s'14 --- 120,000
Poor-Home Bonds.
4¼s'12 J-D $448,000 Dec 1 '15-'42
4¼s'14 J-D 360,000 June 1 '15-'44
Bridge Bonds.
4s '08 J-D $48,000 Dec 1 '15-'38
4s '08 J-D 192,000 Dec 1 '15-'38
4½s'08 M-N 87,400 May 1 '16-'38
4s '09 A-O 41,000 Apr 1 '16-'39
4¼s'10 J-D 806,000 Dec 1 '15-'40
4¼s'10 J-D 130,000 Dec 1 '15-'44
4¼s'10 J-D 260,000 Dec 1 '15-'40
4¼s'11 --- 663,400
4¼s'12 --- 182,000

PITTSBURGH.

Public-Safety Bonds.
4½s'08 M-N$23,000c_May 1 '16-'38

Street-Improvement Bonds.
4s '09 A-O $29,300___Apr 1 '16-'39
4s '09 A-O 12,000__Apr 1 '16-'39
4¼s'10 J-D 338,000__Dec 1 '15-'40
4¼s'11 --- 833,100
4¼s'12 --- 84,000
4½s'12 J-D 311,000__Dec 1 '15-'42
4¼s'13 --- 145,000
4¼s'14 --- 50,000

Public-Park Bonds.
4½s'08M-N $59,000c_May 1 '16-'38
4s '08 M-N 60,000c_Nov 1 '15-'18
4¼s'10 J-D 156,000__Dec 1 '15-'67

Dept. of Charities Loan.
4½s'08M-N$103,500c_May 1 '16-'38

Fire-Engine & Police-Sta. Bds.
4½s'08M-N$115,000c_May 1 '16-'38

Public-Health Bonds.
4½s'08M-N $19,400r_May 1 '16-'38

Incinerating-Plant Bonds.
4¼s'10 J-D $78,000__Dec 1 '15-'40

Sewer Bonds.
4¼s'10 J-D$124,800__Dec 1 '15-'40
4¼s'10 J-D 176,800__Dec 1 '15-'40
4¼s'11 --- 189,000

Funding Bonds.
4¼s'11 ___$275,400

Public-Works Bonds.
4½s'08M-N$161,000c_May 1 '16-'38

Water Bonds.
4s '09 J-J $560,300__Jan 1 '16-'39
4s '08 J-D 240,000__Dec 1 '15-'38
4½s'08M-N 462,100__May 1 '16-'38
4s '09 A-O 40,000__Apr 1 '16-'39
4¼s'10 J-D 78,000__Dec 1 '15-'40
4¼s'10 J-D 676,000$19,000 yr Dec1
4¼s'10 J-D 78,000__Dec 1 '15-'40
4¼s'10 J-D 156,000__Dec 1 '15-'31
4¼s'10 J-D 700,000__Dec 1 '16-'40
4¼s'11 J-D 908,000__Dec 1 '15-'41
4¼s'12 J-J 168,000__Jan 1 '15-'42
4¼s'12 J-D1,428,000__Dec 1 '15-'42

Water-Plant-Purchase Bonds.
4s '09 J-Jx$1,580,200_Jan 1 '16-'39
x These bonds were issued to pay for plant of Monongahela Water Co., purchased by the city.

Hospital Bonds.
4¼s'10 J-D $208,000_Dec 1 '15-'36
4¼s'12 J-D 84,000__Dec 1 '15-'42

City-Hall Bonds.
4¼s'10 J-D$1,300,000_Dec 1 '14-'40

Filtration Bonds.
4½s'08 M-N$575,000_May 1 '16-'38
*Total for Greater City*___$18,010,300

DEBT OF OLD CITY OF PITTSBURGH.

Water Loans.
4s '95 M-N$800,000c&r__May 1 '25
($200,000 payable triennially.)
4s '06 J-J 350,600c&r_July1'15-36

Filtration Loan.
3½s'04 A-O$2,800,400_Oct 1 '15-'34

Improvement Bonds.
4s '85 J-D$1,922,100__Dec 1 1915

Loan of 1900.
3¼s'00 A-O$4,200,000___Apr 1 1930
($700,000 due triennially.)

Park Bonds.
4s '95 M-N$700,000___May 1 1925
($175,000 due triennially.)
4½s'08 M-S$176,200r___Mar 1 1938

Public Safety
4s '95 M-N$200,000___May 1 1925
($50,000 due triennially.)

Bridge Bonds.
4s '95 M-N$600,000___M y 1 1925
($150,000 due triennially)

Funded Debt Loans.
4s '04 J-D$748,000c&r_June 1 1934
($181,000 due quinquennially.)
4s '07 M-N$349,500c__May 1 1927
($116,500 due quinquennially.)

Funded Judgment Loan.
4s '06 J-J $834,000_____July 1936
($167,000 due quinquennially.)

Boulevard Bonds.
4s '95 M-N$200,000___May 1 1925
($50,000 due triennially.)

Public-Improvement Bonds.
4s '07 M-N$270,000__May 1 '16-'27
(Due $22,500 annually.)

Funding Bonds.
4½s'08 M-N$191,000_____1938
($38,000 quinquennially until 1933, $39,000 until 1938.
4½s'08 M-N$187,000_____1938
($37,000 quinquennially until 1933, $39,000 until 1938.
4½s'08 M-N$100,000_____1938
($20,000 quinquennially.
4½s'08 M-N$35,000_____1938
($6,000 quinquennially until 1933, $11,000 until 1938.
4¼s'11 M-S $315,900
($117,000 due annually.)
*Total of old city of Pittsb*__$15,018,800

BONDS OF FORMER CITY OF ALLEGHENY.

North Side Fund. Bds.—4s '09. $171,000 — $35,000 quinquennially until '34, $31,000 until '39.

City Park Bonds.
4s '05 J-D $63,000r_June 1 '15-'35
4s '06 F-A 7,600c_Aug 1 '15-'36

Electric-Light Bonds.
4s '91 A-O$160,000r___Apr 1 1921
4s '93 A-O 14,000r___Oct 1 1923
4s '94 J-J 86,000r___July 1 1924
3½s'01 A-O 61,000r__Oct 1 '15-'31
4s '04 F-A 16,000r__Aug 1 '15-'18
4s '06 A-O 15,000c__Oct 1 '15-'29
4s '07 A-O 54,000r__Oct 1 '15-'32

Public-Safety Bonds.
3½s'01 A-O $51,000r__Oct 1 '15-'31
4s '05 J-D 17,800r_June 1 '15-'35

Street Improvement.
4s '97 J-J $202,000r___Jan 1 1927
4s '93 A-O 200,000r___Oct 1 1923
4s '94 A-O 200,000r___Apr 1 1924
4s '94 J-J 200,000r___July 1 1924
4s '95 J-J 150,000r___July 1 1925
4s '95 J-J 101,000____July 1 1925
3½s'01 A-O 192,000r__Oct 1 '15-'31
4s '05 J-D 352,800r_June 1 '15-'35
4s '06 F-A 15,200r__Aug 1 '15-'36
4s '07 M-N400,000c___May 1 1937

Highway Improvement.
4s '95 J-J $150,000r___July 1 1925

Judgment Fund Bonds.
4s '04 J-J $288,000r__Jan 1 '16-'33

Grade-Crossing Bonds.
4s '05 J-D $88,100r_June 1 15-'35

Sewer Bonds.
4s '87 J-J $50,000r__July 1 1917
4s '93 A-O 55,000r___Oct 1 1923
4s '94 A-O 100,000r___Apr 1 1924
4s '94 J-J 145,000r___July 1 1924
4s '95 J-J 101,000r___July 1 1925
3½s'01 A-O 34,000r___Oct 1 15-'31

Pension Fund Bonds.
4½s'08 M-N$46,400__May 1 '16-'38

Water Bonds.
4s '87 J-J $100,000r___July 1 1917
4s '89 J-J 175,000r___July 1 1919
4s '95 J-D 300,000r___June 1 1925
4s '95 J-D 326,000r___June 1 1924
4s '96 J-D 202,000r___July 1 1926
3½s'01 A-O 248,000r__Oct 1 '15-'31
4s '05 J-D 157,500r_June 1 '15-'35
4s '06 F-A 62,600r_Aug 1 '15-'36

Pittsb.-Allegheny Funding Bds.
4½s'08 M-N$386,000
($77,000 quinquennially until 1933· $78,000 until 1938.)

Allegheny Funding Bonds.
_s '11 --- $367,300_$13,600 yearly

Refunding Water Bonds.
4s '93 J-J $100,000r___Oct 1 1923

City Home Bonds.
3½s'01 A-O {$21,000r__Oct 1 '15-'21
{ 40,000r__Oct 1 '22-'31
4s '05 J-D 17,800r_June 1 '15-'35
*Total former city of Alleg'y*_$6,419,356

SUNDRY BOROUGH INDEBTEDNESS.

Elliott Borough.
4s '00 --- $20,000__June 1 '15-'30
($5,000 every 5 years.)
4½s'03 --- $27,000__June 1 '15-'31

Esplen Borough.
4s '00 --- {$7,500____Aug 1 1930
{ 7,000____Aug 1 1920

Pittsburgh-Esplen Judgment.
4s '10 --- $5,000
($1,250 each 5 years until 1930.)

Beechview Borough.
4½s'06 --- $5,000___Aug 15 1921
4½s'08 --- 14,000___May 26 1938

Montooth Borough.
5s '04 --- $7,500____Aug 1 1924

Pittsburgh-Montooth Funding.
4½s'08 --- $25,000
($5,000 each 5 years until 1938.)

Sheraden Borough.
5s '95 --- {$2,000____Aug 1 1915
{ 500____Aug 1 1916
{ 7,000__Aug 1 '15-'21
4s '98 --- { 8,000__Aug 1 '22-'25
{ 6,000__Aug 1 '26-'27
4s '01 --- {35,000_____Nov 1921
{40,000_____Nov 1931
4½s'04 --- {40,000___1924 & 1929
{25,000_____1934
5s '07 --- 85,000__Nov 1 '17-'37
($17,000 every 5 years.)

Pittsburgh-Sheraden Funding.
4½s'10 --- $86,800
($17,800 every 5 years until 1928, $17,600, 1933 to 1938.)
4s '10 --- $17,000
($2,800 every 5 years until 1930, $2,900, 1935 to 1940.)

Total for all boroughs___$470,300

INT. on bonds of old city of Pittsburgh payable at City Treas. office in Pittsburgh and Colonial Trust Co., Pittsburgh, and at Pittsburgh Trust Co.; on bonds of old city of Allegheny int. is payable in Allegheny and at office of T. Whelen & Co. in Phila.; on Greater Pittsburgh miscellaneous loan of 1910 int. is payable at Pittsburgh Trust Co.

Summary of Bonded Debt—

	Jan. 1 '15. $	*Jan.* 1 '14. $
Gross amount	39,918,756	43,097,974
Amt. carried in sinking fund	8,353,983	10,943,853
Net bond. debt	31,564,773	32,154,121

Assessed val. of real and personal property for purposes of taxation, 1914-1915	$770,748,446
7% constitutional limit of indobtedness	53,952,391
Net bonded debt (as above)	31,564,773
Margin of credit for additional borrowing	$22,387,618
Floating debt on Jan. 31 1915	$4,244,371

POPULATION.—In 1910 population was 533,905; in 1900 it was 321,616; in 1890 it was 238,617; in 1880, 156,389; in 1870, 86,076. In 1915 population of "Greater Pittsburgh" was estimated by the Dept. of Health to be 564,828.

PITTSBURGH SCHOOL DISTS.

Pittsburgh and Allegheny School districts were consolidated under the new school code Nov. 13 1911 and all the outstanding bonds of the various sub-school districts are assumed by the newly created school district of Pittsburgh. The bonded debt of these former sub. districts on Dec. 1 1914 was as follows:

Allen	$17,500
Beltzhoover	125,000
Brushton	269,000
Colfax	308,500
Crescent	34,500
Esplen	10,500
Franklin	128,000
Highland	590,000
Homewood	225,000
Howard	66,000
Knox	12,000
Lawrence	10,000
Lucky	15,000
Morse	24,000
Mt. Albion	132,000
Minersville	188,500
Oakland	97,000
Sterrett	189,000
Peebles	235,000
St. Clair	22,000
Thaddeus Stevens	9,000
West Liberty	195,500
Washington	60,000
West Lake	23,000
Beechview	26,000
Mt. Washington	27,000
Sheriden	162,000
Lincoln	145,000
Liberty	80,000
Montooth	6,000
Morehead	290,000
First Ward	56,000
Second Ward	223,000
Third Ward	360,000
Fifth Ward	197,000
Sixth Ward	90,000
Seventh Ward	98,000
Ninth Ward	10,000
Tenth Ward	187,000
Eleventh Ward	208,500
Twelfth Ward	100,000
Thirteenth Ward	8,000
Fourteenth Ward	5,500
Fifteenth Ward	42,000
Board of Control	275,000
Total	$5,582,000
New bond issue 1912	3,000,000
Grand total Dec 31 '14	$8,582,000

School Loan of 1912.
4¼g'12 J-J {$1,000,000_July 1 1922
{1,000,000J'ly 1 '27&32
{1,000,000J'ly 1 '37&42

PITTSTON.

This city is in Luzerne County Inc. 1895. Pop. 1910, 16,267.

Paving and Grading Bonds.
5s '13 --- $14,000_____1917

Improvement Bonds
4½s'09 M-S $84,000c_Sept 1 '15-'38

Refunding Loan
4s '01 M-S $33,300c____1916-1926
GEN. BD. DT. Apr 1915__ $117,300
Assessment debt (add'l)___ 14,000
Sinking fund_____ 23,122
Assessed val. '14 (3-5 act.)_8,278,766
City tax (per $1,000) 1914_____$5.00
INT. at City Treasurer's office

PITTSTON SCHOOL DISTRICT.
4s '05 --- $13,000_Red. in 30 yrs.
5s '07 --- 17,000_Red.5 to 23yrs.
4½s'09 --- 100,000_Red.10to30yrs.
4½s'13 M-S 70,000____Sept 1 1923
(Optional beginning Sept. 1 1923.)
4½s'14 --- 70,000__Red 10-30-yrs
BOND. DEBT Apr 1 '15_ $269,000
Floating debt_____ 81,769
Funds in banks_____ 96,783
Assess. val. '15 (70% act.)10,021,057
School tax (per $1,000) 1915__$12.00
Population in 1915 (est.)_____18,500
INT. at People's Union Sav. Bank.

PLYMOUTH.

This borough is in Luzerne County.

Funding & Fire Dept. Bonds
4½s'08 J-J $27,000_____1914-1934

Street and Sewer Bonds
4½s'11 J-J $18,000
BOND. DEBT Jan 1 1913__$69,100
Outstanding orders_____ 6,753
Population in 1910_____16,966

POTTSTOWN.

This borough is in Montgomery Co Inc. Feb. 6 1815. Bonds are tax-free to holders. Pop'n 1910, 15,599.
4s '13 J-J $100,000_____1923-1943

Street Impt & Sewer Bonds.
3½s'99 A-O $32,000r
(Part each 5 years; last in 1929.)
4s '09 M-S $25,000r
(Due Sept. 1 1919, '24, '29, '34 & '39)
4s'13 J-J $100,000r'23,'28,'33,'38'43
BOND. DEBT Apr 2 '15__ $157,000
Sinking fund Jan 1 1915__ 15,000
Assessed valuation 1914___7,833,865
(Assessment ½ to 2-3 actual value.)
Borough tax (per $1,000) 1914_$7.00
Total tax (per $1,000) 1914___17.00
INT. at Borough Treas. office.

POTTSVILLE.

This city is in Schuylkill County. Incorp. Feb. 19 1828. Consolidated with Borough of Yorkville on April 3 1907. Government changed Dec. 1 1913 to that of 3d class city (V. 98, p. 1258). Holders of the bonds given below are not liable for the State tax.

Storage Lot Certificates
4s M-S $3,000__$1,000 yearly

Street Paving Loan
4s '08 J-J $15,000c___Jan 1 1938
(Subject to call after 1918.)
4s '10 M-S $50,000c___Sept 1 1940
(Subject to call after Sept 1 1920.)

Refunding Bonds
3½s J-J $23,000c___July 1 1929
(Subject to call after 1909.)
4s '11 A-O $29,000c_____1921
(Optional after 1916.)
BOND. DEBT Apr 2 1915_ $120,000
Temp. loans, out, street paving_____ 29,000
Sinking fund Nov 4 1914__ 20,360
Tax val. '15 (½ actual)___7,818,503
City tax (per $1,000) 1914____$9.00
Total tax (per $1,000) 1914__26.00
Population in 1910_____20,236
INT. at City Treasurer's office.

POTTSVILLE SCHOOL DIST.

Bonds are all exempt from State tax, which is paid by district.

Building Bonds
3½s'09 J-D $38,300c___June 1 1939
(Subject to call June 1 1914.)

Refunding Bonds (*Tax-exempt*).
3½s J-J $73,000c_____1932
(Subject to call after 1907.)
BOND. DEBT Oct 1 '14__ $121,300
Sinking fund_____ 9,961
Assess. val.(3-5 act.) 1914_7,787,000
School tax (per $1,000) 1913___$9.50
Population in 1913 (est.)_____24,000
INT. at Schuylkill Tr. Co., Pottsv.

PROSPECT PARK.

This borough is in Delaware Co. Incorp. May 9 1894. Tax on bonds below is paid by the borough.
4s g '96 A-O *$4,500r___Oct 1 1926
4s'99-00M-N *22,000r_May 1 '29-'30
4½s'04 A-O *13,000c___Apr 1 1934
4s '07 J-D *8,500r___June 1 1937
4½s'10 J-D 15,000r____1920-1940
4½s'10 J-J 12,000r___July 1 1940
4s '12 J-D *x*3,000r_____1942
4s '13 J-D *x*$5,000r_____1943
BOND. DEBT Mar 1915.. $83,000
Sink. fund (bonds & cash)_ 19,000
Assessed valuation 1915___1,230,000
Assessment 60 to 70% actual value.)
Borough tax (per$1,0000)1913.$10.00
Total tax (per $1,000) 1913___ 22.50
Population in 1910_____1,665
* Subject to call 10 years after date.
x Subject to call at any time.
INT. at Boro. Treas. office in Moore.

PUNXSUTAWNEY.

This borough is in Jefferson Co.

Paving Bonds
4s '97 --- $8,000c_____1937
(Optional after 1905.)
4s '97 --- $5,000c_____1927
(Optional after 1905.
4s '98 --- $8,500c___Part yearly
4s '99 --- 12,500c___Part yearly
4s '08 J-D 40,000c___June 4 1938
(Subject to call after June 4 1928.)

Refunding Bonds
4s '03 --- $13,000_____1933
(Optional after 1918.)

Sewer Bonds
4s '98 --- $2,500____Part yearly

Loan of 1904
4s '04 --- $800____Part yearly
BOND. DEBT April 1912_ $90,100
Floating debt_____ 36,790
Sinking fund_____ 14,088
Assessed valuation 1911___2,900,000
(Assess't about 40 to 50% actual val.)
Borough tax (per $1,000) 1911.$12.00
Total tax (per $1,000) 1911___ 37.00
Population in 1910_____9,058
INT. at Treasurer's office.

PUNXSUTAWNEY SCH. DIST.

School-Bldg Bonds (*Tax-exempt*)
4½s'07 J-J $45,000c__1912 to 1937
($10,000 in 1917, 1922, 1927, 1932, and $15,000 in 1937.)
4s '01 J-J $19,000c_____1921
BOND. DEBT May 1914_ $59,000
Assessed valuation 1913___2,600,000
School tax (per $1,000) 1910__$16.00
INT. at Punxsutawney Nat. Bank.

RADNOR TWP. SCHOOL DIST.

This district is in Delaware Co Bonds are non-taxable to holder.
3s '00 J-J $30,000_July '20,'25,'30
4s '09 A-O 60,000c__Apr 1 '19-'39
($12,000 every 5 years)
4¼s'14 M-N 60,000c_May 1 '24-'44
($12,000 every 5 years.)
BOND. DEBT Apr 19 '15 $150,000
Sinking fund_____ 11,134
Assessed valuation 1915__10,525,600
School tax (per $1,000) '14-'15_$6.25
Population in 1913 (est.)_____7,500
INT. on 4¼s at Hamilton Trust Co.; on 3s and 4s at Commercial Trust Co., Philadelphia.

RANKIN.

This borough is in Allegheny Co. Inc. 1892. Population 1910, 6,042.

Sewer Bonds
4½s'99 A-O $14,000c___Part yearly

Improvement Bonds
4½s'08 M-N$48,000c___Part yearly
4s '05 J-J 20,500c___Part yearly
5s '97 J-J 15,500c___Part yearly

Water Bonds
5½s'94 A-O $6,000c___Part yearly
BOND. DEBT Jan 1 '14__ $99,500
Sinking fund_____ 7,318
Assess. val.'13(abt.4-5act.)7,174,860
Borough tax (per $1,000) 1913_$6.00
INT. at Braddock Nat. Bank.

READING.

This city is the county seat of Berks Co. Inc. Mch. 16 1847. Bonds are all tax-free to holder.

Redemption Bonds.
4s '12 J-J $450,000c_July 1 '17-'22 '27, '32 & '37

Sewer and Paving Bonds.
4s '02 A-O $60,000c ____1917-1927
($20,000 every 5th year on April 1.)
4s '97 F-A 80,000c_Feb 1 '17 &'22

Refunding Water Bonds.
4s '89 J-J $8,000c___Jan 1 1919
(Subject to call Jan. 1 1904)
4s '90 J-J 200,000c___July 1 1920

Water Dept. Bonds.
4s '08 M-S {$150,000c_Sept 1 '18&'23
{ 82,000c___Sept 1 1928
4s '09 J-J { 50,000r___July 1 1919
{100,000r_July 1 '24&'29
4s '14 A-O 50,000___Oct 1 '15-'39

Paving Bonds.
4s '98 A-O $40,000c_Apr 1 '18 &'23
4s '97 J-J 40,000c July 1 '17 &'22
4s '99 A-O 40,000c_Apr 1 '19&'24
4s '14 J-J 175,000_$17,500 yearly

Sewer Bonds.
4s '13 F-A$239,000

Refunding Bonds.
4s '03 A-O $36,000c_Aug 1 '18-'28
($12,000 due every 5 years.)
4s '09 A-O$160,000c__Apr 1 '19-'34
($40,000 every five years.)
CITY BOND. DEBT___$1,431,000
Water bonded debt_____ 590,000
TOT. BD. DT. Mar 1 '15 $2,021,000
City sinking funds_____ 121,977
Water sinking funds_____ 115,600
Total sink. fds. Oct 1 '14_ $237,577
Assess. val. (¾ actual)___61,041,650
City tax (per $1,000) 1914____ 10.00
Total tax (per $1,000) 1914___ 18.00
Population in 1910_____96,071
INT. at office of City Treasurer.

READING SCHOOL DISTRICT.

This district, comprising the city of the same name, is in Berks County. Bonds are all exempt from State tax, which is paid by the district.
3½s F-A $12,900c_____*x*1929
3½s A-O $42,900c__Apt 1 *x*1930
3½s A-O$237,300c__Apr 1 *x*1934
3½s J-D $23,600c___June *x*1931
3½s M-N$89,500c__May 1 *x*1936
3½s'09 J-J $37,500c_____1939
(Subject to call after 1910)
3½s'11 M-S $68,000_____1941
(Subject to call after 1912)
3½s'14 J-D 142,500__$5,000 yearly

BOND. DEBT Apr 20 '15_$654,200
Sinking fund_____ 75,000
School tax (per $1,000) 1913___$5.00
For assessed valuation, population, &c., see City of Reading.
z Optional 25 yrs. before maturity.
INT. at District Treasurer's office.

RENOVO.
This borough is in Clinton County. Inc. 1866. Population 1910, 4,621.
Water & Street Bonds.
4½s'08 s-a $25,000c_____1939
Ref. Water Bds. (*opt. beg.* 1911).
4s '06 J-J $22,000c___July 1 1936
TOTAL DEBT Apr 2 1915 $47,000
Assess. val. 1914 (1-3 act.)_1,938,941
Tax rate (per $1,000) 1914___$11.00
INT. at Borough Treasurer's office.

RIDGWAY.
This town is in Elk County. Bonds are all taxed and are all optional 5 years from date. Pop. 1910, 5,408.
4s '02 M-N$17,500c_____1932
4s '05 M-N 17,000c_____1935
5s '07 A-O 70,000c_____1937
5s '09 A-O 12,000c_____1939
Paving Bonds.
5s '13 ___ $12,000____July 1 1943
BOND. DEBT June 24 '13 $113,500
Sinking funds_____ 5,369
Assessed valuation 1913___1,811,840
City tax (per $1,000) 1913____$15.00
INTEREST payable in Ridgway.

RIDLEY PARK.
This borough is in Delaware Co. Inc. Dec. 12 1887. Bonds are tax-free to holder. Population 1910, 1,761.
3½s J-J $33,000_____1929
4s J-J 25,000_____1934
Sewer Bonds.
4s '06 A-O $22,000c___Oct 1 1936
BOND. DEBT Aug 14 '13_ $80,000
Floating debt_____ 9,000
Sinking fund_____ 29,000
Assess. val. '13 (2-3 act.)__1,886,175
Tax rate (per $1,000) 1913__$20.50
INT. at First Nat. Bank, Chester.

ROCHESTER.
This borough is in Beaver County. Bonds are tax-free to holder.
Paving and Sewer Bonds.
4½s'12 A-O $40,000c_Oct 1 '27-'41
City Hall Building Bonds.
4½s'12 A-O $15,000c__Oct 1 '27-'41
Water-Works Bonds.
5s '96 J-J $30,500__Jan 1 '16-'25
General & Improvement Bonds.
4½s'08 M-S $50,000__Sept 1 '23-'35
General Bonds.
5s '95 M-N 7,000____Nov 1 1915
4½s'12 A-O 25,000__Oct 1 '27-'41
4½s'10 J-D 20,000c_June 1 '32-'39
BOND. DEBT Jan 3 '15___$187,500
Floating debt_____ 35,635
Sinking fund { Cash _____ $8,092
Sinking fund { Investments _____ 19,025
Assessed valuation 1914___3,272,569
Population in 1910_____5,903
INT. at First Nat. Bk., Rochester.

ROCHESTER SCHOOL DIST.
3½s'01 J'ne $24,500c_June 1 '15-'30
4s '05 Nov 14,000c_Nov 1 '27-'35
4½s'08 J'ne 15,000c_June 1 '31-'38
4½s'14 J-D 100,000c_June 1 '26-'44
BOND. DEBT Apr 3 1915 $153,500
Assessed valuation 1915__$3,417,977
(Assess. 40 to 50% actual value.)
School tax (per $1,000) 1914__$10.00
Int. at Rochester Trust Co.

ST. CLAIR.
This borough (P. O. Pittsburgh) is in Allegheny Co. Incorp. in 1907.
Funding Bonds.
4½s'15 J-J $60,000__Jan 1 '25-'44
(part due every 5 years)
Sewer Bonds (*Tax-Exempt*).
4½s'09 J-J { $8,000c___July 1 1919
{ 90,000c_July 1 '29-'31
BOND. DEBT Apr 1915__ $158,000
Cash on hand_____ 11,115
Assessed valuation 1914___2,443,050
School tax (per $1,000) 1913___$8.50
Population in 1910_____5,640
INTEREST payable at St. Clair Savings & Trust Co. of Pittsburgh.

SCHUYLKILL COUNTY.
County seat is Pottsville. All bonds are exempt from taxation. State tax being paid by county
3s J-J $111,400____July 1 1919
(Subject to call July 1 1899.)
Hospital Bldg. & Court-House Ref.
4s '12 A-O $105,000c___Oct 1 1942
(Subject to call April 1 1922.)
Insane-Asylum Bonds.
4s '11 J-J $500,000c___July 1 1941
(Optional after Jan. 1 1921.)
BOND. DEBT Apr 1 '15_ $716,400
Assess. val. '14 (60% act.) 60,967,395
State & co. tax (per $1,000) '13_$11.50
Population in 1910_____207,894
INT. at County Treasurer's office.

SCOTTDALE.
This borough is in Westmoreland Co. Inc. in 1874. Bonds are tax-free to holder. Population 1910, 5,456.
Improvement Bonds.
5s '95 J-J $11,000c_July 1 '15-'25
4s '99 J-J 29,000c_July 1 '15-'29
5s '08 M-N 30,000c_May 1 '15-'38
5s '08 F-A 8,000c_Feb 15 '29-'38
Refunding Bonds.
4s '99 F-A $10,000c_July 1 '15-'24
BOND. DEBT Oct 15 '14_ $88,000
Sinking fund_____ 19,000
Assess. val. '13 (¾ act.)___3,902,128
Total tax (per $1,000) 1913___$24.50
Boro. tax (per $1,000) 1913__$10.00
INT. at Borough Treasurer's office.

SCOTTDALE SCHOOL DIST.
4½s'09 J-D*$41,000c_June 1 '15-'38
4½s'07 ___ 18,000_____
4½s'10 J-D 33,000c___Part yearly
BOND. DEBT Oct 9 1914_ $91,500
Assessed valuation 1914__3,924,546
School tax (per $1,000) 1914_$10.50
Population in 1914 (est.)____6,000
* Tax-free to holder.
INT. at First Nat. Bk., Scottdale.

SCRANTON.
This city is in Lackawanna Co. Inc. Apr. 23 1866. Pop'n '10, 129,867.
Bridge Loans.
4½s'94 J-D $60,000c___June 1 1919
4s '07 M-S { 84,000c_Mar 1 '16-'27
{ 60,000c_Mar 1 '28-'37
Police & Fire Dept. Bonds.
4s '04 J-J $60,000c_July 1 '15-'29
4s '08 J-J 24,000c_July 1 '15-'26
4s '08 A-O 12,000c_Oct 1 '15-'26
4s '08 M-N 8,000c_Nov 1 '15-'22
Bureau of Fire Bldg. Loan.
4s '10 ___ $22,000___Apr 1 '16-'37
Viaduct Bonds.
4½s'11 A-O$130,000r__Apr 1 '16-'41
Sewer Bonds.
3½s'00 J-D $45,000c___June 1 1915
4s '00 J-J { 45,000c___June 1 1920
{ 25,000c___June 1 1925
4s '04 J-J 18,000c_July 1 '15-'23
4½s'11 A-O 48,000c__Oct 1 '15-'38
Bridge and Improvement.
4s '04 F-A $38,000c_Feb 1 '16-'34
Municipal Improvement.
4½s'12 J-D $140,000c_June 1 '15-'42
4½s'91 J-D 23,000c___Dec 1 1916
4½s'13 M-S 348,000__Sept 2 '15-'43
4s '14 M-N 58,000r_May 1 '16-'44
City Improvement.
4s '86 J-J $7,000r_July 1 '15-'16
4s '08 J-J 76,000c_July 1 '15-'33
Judgment Funding Bonds.
3½s'03A-O$68,000cOct1'17-22-27-32
4s '05 A-O 211,000c_Apr 1 '19-'35
($55,000 due each five years.)
4½s'11 F-A 189,000__Aug 1 '15-'41
Street-Paving Bonds (*Assessm't*).
4s '08 J-J $19,000c_July 1 '15-'33
4½s'09 M-N 40,000r_Nov 1 '22-'34
Redemption Bonds.
4½s'93 J-D $38,000c___June 1 1919
TOT. BD. DT. Dec 31 '14$1,968,000
Bonds in sinking fund____ 131,000
Cash in sinking fund_____ 259,035
Total assessed val. 1914__84,405,075
(Assessment about full cash value.)
City tax (per $1,000) '14____$7.32
TAX-FREE.—All bonds issued by this city are tax-exempt to holder.

SCRANTON SCHOOL DISTRICT.
4½s'93 J-J $50,000c____July 1 1918
4½s'00 J-D { 60,000c June 1 '26&'28
{ 40,000c___June 1 1930
4½s'01 J-D 75,000c___June 1 1931
4s '03 A-O 250,000c__Oct 1 '15-'33
($50,000 due 1915,'18, '23, '28 & '33.)
3½s'02 F-A { 30,000c___Aug 1 1928
{ 100,000c_Aug 1 '16&'20
{ 40,000c___Aug 1 1926
{ 50,000c___Aug 1 1932
4½s'95 J-J 75,000c_July 1 '15-19-20
4½s'97 A-O 120,000c Apr 1 '22-25-27
4s '07 F-A { 50,000c___Feb 1 1917
{ 100,000c_Feb 1 '24&'34
{ 50,000c___Feb 1 1937
4s '09 M-S 250,000c_Sept 1 '24-'39
($50,000 due every 5 years.
4½s'12 J-J $100,000c_July 1 '40-'42
4½s'13 A-O 150,000c_Apr 15 '41-'43
BOND. DEBT Apr 1915_$1,670,000
Floating debt_____ 160,000
Sink. funds (bonds & cash) 155,034
Sinking fund (bonds)____ 256,000
Assess. val. '14 (80% act.) 89,104,570
School tax (per $1,000) 1914___$8.50
Value school prop. 1915__$2,987,222
TAX-FREE.—The bonds are all free from taxation to holders, the tax being assumed by district.
INT. payable at office of Treas.

SCRANTON POOR DISTRICT.
Bonds are tax-free to holder.
4s g '03 June $90,000c_Aug 1 '15-'23
BOND. DEBT May 1915___$90,000
Tax rate (per $1,000) 1915_____$1.50
INTEREST payable at Dime Deposit & Discount Bk. in Scranton.

SEWICKLEY.
This borough is in Allegheny Co. Inc. Aug. 30 1853. Pop. '10, 4,479.
Ref. Water Bds. (*part every 5 yrs.*)
4s '03 A-O $49,000c_Apr 1 '18-'33
Municipal Hall Bonds.
4s '07 A-O { $21,000c_Oct 1 '15-'35
{ 2,000c___Oct 1 1936
Refunding Bonds.
4s '05 A-O $32,500c__Oct 1 '15-'35
TOT. BD. DT. May 7 '15_ $104,500
Assess. val. (90% act.) '14_7,000,000
Tax rate (per $1,000) 1914____$6.75
INT. at First Nat. Bk., Sewickley.

SHAMOKIN.
This borough is in Northumberland County. Incorp. Nov. 9 1864. Bonds all tax-free to holder.
Street Paving Bonds.
4s '09 M-S $55,000___May 1 1939
(Subject to call part in '14, '19 & '29)
Borough Purposes.
4s A-O { $8,800_Oct 15 '15-'18
{ 25,000_Oct 15 '19-'28
Refunding Bonds.
4s '05 F-A $10,000____Aug 1 1915
4s '09 J-J 24,000c___July 1 1939
(Subject to call after July 1 1919.)
Fire Bonds.
4s '05 M-S $45,000____Sept 1 1935
(Subject to call $25,000 after 1915.)
BOND. DEBT May 8 1913 $156,200
Floating debt_____ 17,800
Assessed valuation 1913___5,698,320
(Assessm't 50 to 60% actual value.)
Botough tax (per $1,000) 1913_$9.00
Population in 1910_____19,588
INTEREST on refunding bonds of 1909 is payable at National Bank of Shamokin; on other issues at the office of the Borough Treasurer.

SHAMOKIN SCHOOL DISTRICT.
Bonds below are tax-free to holder.
3½s semi-an $30,400r_____1929
(Subject to call 1919.)
4s '05 M-N$73,500r___May 1935
(Subject to call May 1910.)
3½s M-S $10,000r_____1932
(Subject to call 1907.)
4½s ___ $9,000c_____1927
3½s ___ 18,500r_____1930
4½s '14 A-O 150,000r___Apr 1 1944
(Subject to call after April 1 1919.)
BOND. DEBT May 1914_ $291,400
Assessed valuation 1913___5,600,000
School tax (per $1,000) 1913__$13.00
INT. sent to registered holders.

SHARON.
This borough is in Mercer County. Inc. Oct. 6 1841. Bonds are tax-free to holder. Population 1910, 15,270
Refunding Bonds.
4s M-N$66,000c___Nov 1 1915
Sidewalk Bonds (*opt. beg.* 1917).
4s '07 F-A $1,500c___Aug 1 1937
Street Bonds (*opt. beg.* 1917).
4s '07 F-A $60,000c___Aug 1 1937
Impt. Bonds (*opt. beg.* 1913).
4s F-A $80,000c___Aug 1 1933
Sewer Bonds.
3½s M-N$60,000c___Nov 1 1931
(Subject to call Nov. 1 1906.)
3½s F-A $40,000c___Aug 1 1932
(Subject to call Aug. 1 1912.)
4s '07 F-A $38,500c___Aug 1 1937
(Subject to call Aug. 1 1917.)
BOND. DEBT Apr 1915__ $346,000
Floating debt_____ 40,000
Sinking fund_____ 66,000
Assess. val. 1914 (½ act.)_7,000,000
Borough tax (per $1,000) 1914 $13.50
Total tax (per $1,000) 1913___$28.00
INT. at McDowell N. Bk., Sharon.

SHARON SCHOOL DISTRICT.
TOTAL DEBT Apr 1914__ $300,000
Assessed valuation 1913___5,692,336
School tax (per $1,000) 1913__$11.10

SHARON HILL.
This borough is in Delaware Co. Inc. Mar. 1890. Pop'n 1910, 1,401. All bonds tax-free to holder.
Street-Improvement Bonds.
4s g '06 M-S $30,000c___Mar 1 1936
4½s '07M-N 5,500c__Nov 11 1937
4s '11 ___ 7,000____Aug 1 1941
Sewer Bonds (*opt. beg.* 1920).
4s g '05 F-A $15,100c___Aug 1 1935
BOND. DEBT May 1 '15___$57,600
Sinking fund_____ 5 851
Assess. val. 1914 (2-3 act.)_1,108,225
Total tax (per $1,000) 1914___$20.50
INT. payable at Treasurer's office.

SHARPSBURG SCHOOL DIST.
School Bonds.
3½s M-N$10,000c ____1915-1924
4s '05 M-N 65,000c ____1915-1932
BOND. DEBT Apr 1915__ $75,000
Assessed valuation 1914___4,786,421
(Assessment 75% to 80% actual val.)
School tax (per $1,000) 1914___$8.00
INTEREST payable in Sharpsburg.

SHENANDOAH.
Shenandoah is in Schuylkill Co Incorporated in March 1866. All bonds free of tax to holders and are subject to call at any time.
Funding Bonds.
4s J-J $40,000c_____1938
Refunding Bonds.
4s J-J $25,000c_____1926
Water Bonds.
5s J-J $71,116c ____1923-1924
4s '04 M-N 25,000c_____1924
4s ___ 35,000_____1942
BOND. DEBT May 25 '12 $155,116
Floating debt_____ 22,500
Assess. val. '11 (30% act.)_3,225,733
City tax (per $1,000) 1911___$16.00
Population in 1910_____25,774
INT. at Citizens' Bk., Shenandoah.

SHENANDOAH SCHOOL DIST.
Bonds issued in 1885 are tax-free to holder; other issues subject to tax. All bonds optional at any time.
4s '85 J-J $7,300r_____1915
4s J-J 10,000r_____1915
4s A-O 20,000r_____1917
4s '04 J-D 30,000c_____1924
BOND. DEBT Apr 1915__ $67,300
Floating debt_____ 8,000
Assess. val. '14 (1-3 act.)__3,204,000
School tax (per $1,000) 1914__$23.25
Population in 1914 (est.)_____26,000
INTEREST at Treasurer's office.

SINKING SPRING.
This borough is in Berks County.
4¼s'14 J-J $30,000__July 1 '24-'44
(Optional after 1919)
TOTAL BOND. DEBT__ (?)

SOMERSET.
This borough is in Somerset Co. Incorporated in 1795.
Fire-Apparatus Bonds.
5s '15 J-J $5,000____Jan 1 1921
(Optional after July 1 1918)
Street Improvement Bonds.
4½s'09 J-J { $5,000c_July 1 '15-'19
{ 15,000c_July 1 '20-'29
Water Bonds.
4½s'11 J-J $9,000c ____1915-1932
4½s'11 J-J 15,000c_____1915
Sewer Bonds.
4s A-O $16,000_$1,000 yly. beg. '15
BOND. DEBT Oct 1914__ $60,000
Assess. val. '13 (60% act.)_1,197,800
Tax rate (per $1,000) 1913___$27.00
Population in 1910_____2,612
INT. at office of Boro. Treasurer.

SOMERSET COUNTY.
Somerset is the county seat. Bonds are tax-free to holder.
Court-House Bonds.
4s M-N$199,000c Nov1 '15-'34
(V. 79, p. 2111, for maturity.)
TOTAL DEBT Apr 1915_ $199,000
Assess. val. '14 (60% act.)29,557,317
County tax (per $1,000) '15___$6.00
Population in 1910_____67,717
INT. at Farmers' Nat. Bank.

SOUTH BETHLEHEM.
This borough is in Northampton Co. Inc. Aug. 25 1865. Bonds are all tax-free to holder.
*Permanent St.-Impt. Bonds.
4s A-O $15,000c_Apr 1 '19&'20
4s J-J 5,000c___July 1 1922
4s '06 A-O 75,000c___Oct 1 1936
4½s'12 A-O 42,000c___Oct 1 1942
*Street & Sewer Impt. Bonds.
4½s'13 A-O $32,000____Oct 1 1943
Improvement Bonds.
4½s'10 J-J $21,000c___July 1 1940
(Subject to call after July 1 1920.)
Sewer, Police & Fire-Alarm Bds.
4½s'11 A-O $40,000c___Oct 1 1941
*Redemption Bonds.
4s F-A $69,500c___Aug 1 1916
*Sewer Bonds.
4s M-S $100,000c__Sept 1 1933
BOND. DEBT Apr 5 1915_ $399,500
Tax val. 1914 (2-5 act.)___9,505,439
Boro tax (per $1,000) 1914____$9.00
Population in 1910_____19,973
*Bonds are subject to call 15 years from date of issue, at opt. of boro.
INT. at office of Borough Treas.

SOUTH BETHLEHEM SCH. DIST
4s J-D $39,100c___June 1 1932
(Subject to call June 1 1912.)
4s '14 M-N$50,000_May 15 '24-'34
-s '14 ___ 86,000_____
BOND. DEBT Oct 1914__ $175,100
Sinking fund_____ 12,000
Assess. val. '14 (2-3 act.)__8,639,055
School tax (per $1,000) 1913___$7.00
Population in 1914 (est)_____25,000
Bonds are all tax-free to holder.
INTEREST in South Bethlehem at Wilbur Trust Co. and South Bethlehem National Bank.

SO. SHARON (SEE FARRELL).

SPRINGDALE.
This borough is in Allegheny Co. Inc. Oct. 17 1906. Pop. '10, 1,999. Bonds below are tax-free to holder.
Sewer Bonds
4½s'11 M-N$12,000c___May 1 1921
Street Bonds
4½s'11 M-N$10,000c_May 1 '21&'26
Water Bonds (*due every 5 yrs.*).
4½s'11 M-N$50,000c_May 1 '26-'41
BOND. DEBT Sept 1912__ $72,000
Assessed valuation 1912___1,595,335
INT. at Springdale Nat. Bank.

STEELTON.
This borough is in Dauphin County All bonds tax-free to holder.
Improvement Bonds.
4½s'14 J-J $55,000____Jan 1 1944
Filter-Plant Bonds.
4½s'08 J-J $85,000____July 1 1937
Sewer Bonds.
4s M-N$35,000____May 1 1929
Water Bonds.
4s J-J $145,000____Jan 1 1930
4½s J-D 22,000____Dec 1 1923
BOND. DEBT Apr 2 1915_ $342,000
Assessed valuation 1913___5,794,080
Boro tax (per $1,000) 1914___$9.50
Population in 1910_____14,240
INT. at Steelton Nat. Bk., Steelton.

STEELTON SCHOOL DISTRICT.
4½s'13 J-D $65,000c___June 1 1943
3½s ___ 20,000_____
3½s ___ 50,000_____
BOND. DEBT Oct 1914__$135,000
Sinking fund_____ 38,000
Assessed valuation 1913___5,900,000
School tax (per $1,000) 1913__$10.00
Population in 1913 (est) ____15,000
INT. payable at Steelton Nat. Bk. and People's Bank. Bonds are tax-free to holder.

STOWE TOWNSHIP.
This township is in Allegheny Co.
Municipal Bldg & Street Bds.
4½s'09 M-N$90,000_____1939
4s '06 A-O 24,000 _____1914-1920
4½s'06 A-O 60,000_____1937
4½s'09 F-A 45,000_____1939
BOND. DEBT May 12 '15 $219,000
Assessed valuation 1914___6,379,860
Tax rate (per $1,000) 1914___$18.00
Population in 1910_____8,145
INT. at McKees Rocks Trust Co., McKees Rocks.

STOWE TWP. SCHOOL DIST.
This district is in Allegheny County. Bonds are tax-free to holder.
4½s'07 F-A $41,000c ____1915-1934
4s '00 ___ 4,000c ____1915-1924
4½s'03 ___ 7,000c ____1915-1928
4½s'05 ___ 11,000c ____1915-1925
5s '08 ___ 9,150c____ 1914-1924
4½s'10 ___ 30,000r ____1914-1934
BOND. DEBT Oct 9 '14__ $102,150
Sinking fund_____ 9,900
Assess. val. '14 (4-5 act.)__6,600,000
School tax (per $1,000) 1914___$8.50
Population in 1914 (est)_____7,000
INT. at McKees Rocks Trust Co.

STROUDSBURG SCHOOL DIST.
This district is in Monroe County.
4s ___ $43,500c_____
BOND. DEBT May 1915___$43,500
Assessed valuation 1914___2,235,000
School tax (per $1,000) 1914___$9.00
Population in 1913 (est)_____5,200

SUNBURY.
This borough is in Northumberland County Incorp. March 24 1797. Bonds are tax-free to holder.
3½s ___ $62,000c___Part yearly
BOND. DEBT Nov 1914___$62,000
Floating debt_____ 9,250
Sinking fund _____ 9,000
Assess. val. '13 (40% act.)_4,386,564
Total tax (per $1,000) 1913__$28.00
Population in 1910_____13,770
INT. payable at Sunbury Tr. & Safe Deposit Co.

SWARTHMORE SCHOOL DIST.
This district is in Delaware County Bonds below are tax-free to holder.
4½s'11 J-D $60,000c_June 1 '26-'41
BOND. DEBT May 1915___$85,500
Assess. val. '15 (60% act. _2,192,000
School tax (per $1,000) 1915__$13.00
Population in 1915 (est.)_____2,250
INT. on bonds due '26-'31 payable at Chester Co. Tr. Co., Westchester; on bonds due '32-'41 at Swarthmore National Bank.

SWISSVALE.
This borough is in Allegheny Co.
Floating Debt Bonds.
4½s'15 F-A $65,000 -----1929-1935
Sewer Bonds
4s A-O $96,000-----1915-1933
4½s'11 J-J 30,000c_July 1 '16-'21
Refunding Bonds
4½s'07 J-J $100,000c_July 1 '17-'37
(Part every five years)
Street-Improvement Bonds
4s J-J $24,000---------1934
4½s'11 J-J 50,000c_July 1 '22-'26
4½s'12 J-J 20,000----------
St-Impt & Fire Bds (*Tax-ex'pt*)
4½s'06 J-J $58,000c_July 2 '15-'36
(For maturity see V. 83, p. 999.)
BOND. DEBT Apr 26 '15_ $443,000
Floating debt---------- 65,105
Sinking fund---------- 17,018
Assessed valuation 1915---9,571,590
(Assessment 80% actual value)
Borough tax (per $1,000) 1914_$7.00
Population in 1910----------7,381
INT. payable at Swissvale Nat. Bank and Braddock Nat. Bank.

SWISSVALE SCHOOL DISTRICT.
Bonds are tax-exempt.
5s '15 M-N$50,000__Nov 1 '16-'20
BOND. DEBT Nov 1914__$212,500
Assessed valuation 1913---9,750,475
School tax (per $1,000) 1913---$7.00
INT. at Braddock Nat. Bank.

TAMAQUA.
This borough is in Schuylkill County. Incorp. in 1833. Bonds are all tax-free to holder.
Ref. & Impt. Bonds (*opt. beg.* '19)
4½s'14 --- $25,000c----------
Paving & Small Pox Bonds
3½s'06 F-A $24,000c---Aug 1 1926
(Subject to call after Aug 1 1911)
Refund. Loan (*opt. beg.* 1904).
3½s'99 A-O $13,000r---------1919
Water Loan (*opt. beg.* 1907).
3½s'02 s-a $35,000c---------1922
Sewer and Refunding Bonds
4½s'11 F-A $45,000c---Aug 1 1941
(Optional after Aug. 1 1921)
Sewer Loan (*opt. beg.* 1909).
3½s'04 s-a $20,000c---------1924
BOND. DEBT Apr 2 '15__ $162,000
Assessed val. '14 (1-3 act.)_2,512,489
Total tax (per $1,000) 1914---$36.50
Population in 1910----------9,462
INT. payable at Treasurer's office.

TARENTUM.
This borough is in Allegheny Co. Inc. 1842. Population '10, 7,414.
Electric Light Bonds
4½s'04 J-J $10,000---July 1 1934
(Subject to call July 1 1919)
Sewer Bonds.
5s M-S $15,000----Sept 1 1928
(Subject to call beginning in 1908)
4½s'13 M-S 24,000c---Sept 1 1933
Funding Bonds.
4s J-D $13,000----June 1 1932
4½s'04 J-J 12,000----July 1 1934
(Subject to call July 1 1919)
Street Bonds.
4s J-D $2,500----June 1 1932
4s '07 M-N {20,000c_May 1 '27&'32
{ 8,000c---May 1 1937
4½s'10 F-A 10,000c---Aug 1 1932
4½s'15 M-S 20,000----Mar 1 1945
Water-Works Construc'n Bds.
4½s'11 F-A$100,000c_Aug 21 '21-'36
(Part every 5 years)
Paving Bonds.
5s M-S $21,500----Sept 1 1928
(Subject to call Sept 1 1908)
4s J-D $5,000----June 1 1932
4½s'04 J-J 15,000----July 1 1934
(Subject to call July 1 1919)
4s '04 J-J $7,000---July 1 1934
4½s'06 J-D {10,000c_J'ne 1 '26&'31
{ 5,000c---June 1 1936
4½s'11 J-D 10,000c---------1931
BOND. DEBT May 7 1915 $292,500
Assess. val. '14 (80% act.)_5,649,695
Tax rate (per $1,000) 1913---$19.75
INT. at Tarentum Sav. & Tr. Co. Bonds of 1907 and water bonds are free of tax to holder.

TARENTUM SCHOOL DIST.
4½s J-J $45,000c '17-'22-'27&'32
TOTAL DEBT Apr 2 '15__ $45,000
Assess. val. '14 (80% act.)_5,568,690
School tax (per $1,000) 1914 ---$8.00
INT. at Tarentum Sav. & Tr. Co. Bonds are tax-free to holder.

TIOGA COUNTY.
Wellsboro is the county seat.
Funding Bd. (*sub. to State tax*).
4½s'14 M-S $62,000r---Mar 2 1924
(Optional after one year)
BOND. DEBT Apr 2 '15 --- $62,000
Assess. val. real estate----13,354,176
Population in 1915 (est)------42,000

TITUSVILLE.
This city is in Crawford County. First charter Feb. 28 1866; present charter May 23 1889. Commission form of government went into effect. Jan. 1 1914.
City Bonds (*Tax-exempt*).
3s J-J $6,100c---------1919
3½s J-J 36,300----------1920
3½s J-J 4,000----------1937
3½s J-J 48,500----------1939
GEN. BD. DT. Apr 1 '14__ $92,900
Improv't bonds (add'l)---- 36,047
Assess. val. '13 (real est.)__2,348,400
Tax rate (per $1,000) 1913---$16.00
Population in 1910----------8,533
INTEREST at Treasurer's office.

TITUSVILLE SCHOOL DIST.
4½s'11 A-O {$86,000c&r Apr 1 '16-39
{ 2,000c&r_Apr 1 1940
BOND. DEBT Apr 3 '15__ $88,000
Assess. val. (40% act.)1914 2,400,000
School tax (per $1,000) 1914__$20.00
INTEREST payable in Titusville at banks or Treas. office. Bonds are tax-free to holder.

TURTLE CREEK.
This borough is in Allegheny Co. Bonds below are tax-free to holder.
4½s'12 M-N$145,000_Nov 1 '21-'41
($15,000, '21; $20,000, '26; $30,000, '31; $35,000, '36; $45,000, '41.)
Street Bonds.
4½s'10 M-N {$22,000c_Nov 1 '15-'36
{ 8,000c_Nov 1 '37-40
BOND. DEBT May 12 '14 $240,500
Sinking fund---------- $12,620
Assessed valuation 1913---4,756,510
Total tax (per $1,000) 1913---$21.50
Population in 1910----------4,995

TURTLE CREEK SCH. DIST.
BOND. DEBT May 1915---$60,000
Assessed valuation 1915---4,994,430
School tax (per $1,000) 1915---$8.00
Population in 1914 (est.)------5,000

TYRONE SCHOOL DISTRICT.
4s '00 s-a $12,500c---------1930
(Optional after 1920)
4s '06 s-a $13,500c---------1926
(Optional after 1916)
4½s'09 ann $3,000c---------1915
(Optional after 1910)
4½s'11 s-a $50,000c---1931 & 1941
BOND. DEBT Apr 1915-- $79,000
Sinking fund---------- 6,300
Assess. val. '13 (60% act.)_2,560,000
School tax (per $1,000) 1913--$14.50
Population in 1914 (est.)------8,000
INT. at Farmers' & Merchants' Bank, Tyrone.

UNIONTOWN.
This borough is the county seat of Fayette County. Incorp. in 1796. State tax on bonds paid by borough.
Building Bonds
4s '06 A-O $80,000c---Oct 1 1930
Street Bonds
4s '06 A-O $50,000c---Oct 1 1930
4½s M-N 42,000c---------1942
Street and Sewer Bonds
4s M-N$149,500c__May 1 1928
(Subject to call May 1 1918)
Funding Bonds
3s M-N$32,000c---May 1 1919
4½s M-N 58,000c---May 1 1942
BOND. DEBT Oct. 1914--$411,500
Assess. val. 1914 (½ act.)_7,000,100
Total tax (per $1,000 (1914---$28.50
Population in 1910----------13,344
INTEREST payable in Uniontown at Fayette Title & Trust Co.

UNIONTOWN SCHOOL DIST.
A district in Fayette County. Bonds are tax-free to holders.
Bond issue 1903---------- $15,000
Bond issue 1907---------- 28,000
Bond issue 1908---------- 45,000
Bond issue 1910---------- 125,000
Bond issue 1914---------- 86,000
BOND. DEBT May 1 '15__$299,000
Assessed valuation 1915---8,018,575
School tax (per $1,000) '15---$12.00
INT. on 1903 and 1914 issues payable at Citizens' Title & Tr. Co., Uniontown, on 1907 issue at Merchants' Nat. Bk., Phila.; on 1908 issue at Safe Dep. & Tr. Co., Pitts.; on 1910 issue Fidelity Title & Tr. Co., Pittsburgh.

UPPER DARBY TOWNSHIP.
This township is in Delaware County. Bonds below tax-free.
4½s'15 --- $150,000----------1945
Funding and Road Bonds
4½s'10 --- $28,000----Oct 1 1940
BOND. DEBT Nov 1913--$160,800
Assess. val. '13 (3-5 act.)__5,200,000
Tax rate (per $1,000) 1913---$17.50
Population in 1910----------5,385

UPPER DARBY TWP. SCH. DIST
4½s'09 A-O {$25,000c_Apr 1 '15-'18
{ 12,000c---Apr 1 1919
BOND. DEBT Oct 1914-- $37,000
Assess.val.'13(abt60%act.)5,250,000
School tax (per $1,000) 1914---$7.00
INT. at 1st Nat. Bk., Clift. Heights.

VENANGO COUNTY.
Franklin is the county seat. Bonds are tax-free to holder.
Bridge Bonds
4s '09 M-S $68,000c_Mch 1 '16-'19
4½s'10 A-O 175,000c ----1920-1928
BOND. DEBT Apr 1 '15---$243,000
Assess. val. '14 (65% act.)25,418,765
County tax (per $1,000) 1915--$3.00
Population in 1910----------56,359
INTEREST payable by Treasurer.

VERONA SCHOOL DISTRICT.
This district is in Allegheny Co.
4½s'12 --- $70,000c_May 1 '17-'42
4½s'13 --- 25,000Apr 1'33-38-43
BOND. DEBT Apr 1915__ $118,000
Assess. val. '14 (4-5 act.)__2,220,550
School tax (per $1,000) 1914__$9.00
Population in 1914 (est.)------3,000
INT. at First Nat. Bk., Verona.

WARREN SCHOOL DISTRICT.
School Bonds (*Tax-exempt*).
4s '97 J-J $42,000c_June 1 '17-'37
(Optional $11,000 every 5 years.)
3½s'01 J-J $50,000c---July 1 1931
(Subject to call $10,000 in 1921, $20,000 in 1926.)
4¾s'13 M-N 50,000c---May 5 1943
4½s'14 M-N 75,000c_May 11 '19 '44
(Part due every 5 years.
Rouse Estate Bonds (*Past Due*).
4s July 1 $10,000---Jan 1 '04-'05
BOND. DEBT May 17 '15_$257,000
Assess. val. '15(40% act.)_5,245,386
School tax (per $1,000) 1914--$17.50
INT. at Warren Trust Co.

WASHINGTON.
This borough is in Washington Co. Incorporated Nov. 5 1907. West Washington, with a population of 3,700, was annexed in 1907.
Paving Bonds
4s '99 A-O $3,500c__Oct 1 '15-'21
4s '98 A-O 2,500c__Oct 1 '15-'19
4s '04 A-O 150,000c__Oct 1 '26-'32
3.6s A-O 45,000c__Oct 1 '15-'17
4s '02 M-N150,000c__Nov 1 '18-'27
5s '10 s-a 8,000c__Jan 1 '16-'23
(Subject to call.)
Park Bonds
4s '04 A-O $20,000c__Oct 1 '21-'22
Funding Bonds
4s '06 M-N$13,500c__Nov 1 '15-19
4s '05 M-N 20,000c_Nov 1 '15-'18
Sewer Bonds
4s '02 A-O $35,000c__Oct 1 '18-'20
4s '04 A-O 35,000c_Apr 1 '22-'24
4s '06 M-N 78,000c_Nov 1 '20-'36
4s '08 M-S 30,000c_Sept 1 '34-'36
BOND. DEBT May 7 1915 $650,500
Tax valuation 1914------11,500,000
Tax rate (per $1,000) 1914----$13.50
Population in 1910----------18,778
INT. at any Washington bank.

WASHINGTON SCHOOL DIST.
4s '99 J-J $24,600__July 1 '15-'24
3½s'99 M-S 34,000__Sept 1 '14-'21
3½s'00 J-D 6,500__Dec 1 '22-'23
4½s'01 M-S 3,000_Mch 1 '16 & '21
4s '02 J-D 12,000__June 1 '15-'22
5s '04 J-D 50,000----------
June 1 '19 & '24
4½s'04 J-D 40,000__June 1 '15-'34
5s '04 M-S 20,000__Aug 1 '26-'34
4½s'09 M-S 55,000__Sept 1 '17-'30
TOTAL DEBT July 6 '14__$245,100
Assess. val. '14(70% act.) 11,327,815
School tax (per $1,000) 1914__$10.00
Population in 1914 (est.)------20,000
Bonds free from tax to holder.

WASHINGTON COUNTY.
Washington is the county seat. State tax on court-house bonds, bridge 4s, 4¼s of 1915 and 4.70s, funding 4s and road 4¼s is paid by the county; State tax on other road bonds & bridge 4½s is paid by holder.
Court-House and Jail Bonds
4s '98 F-A$284,000r_Aug 1 '15-'26
4s '01 J-D 255,000r_Dec 31 '15-'30
Bridge Bonds
4s '08 A-O$120,000c__Oct 1 '15-'30
4½s'08 J-J 91,000__July 1 '15-'28
4½s'12 J-D 50,000c_June 1 '15-'24
4.70'13 F-A 100,000c_Aug 1 '19-'23
Road Bonds
4s '06 F-A $34,000c_Aug 1 '15-'17
4s '07 F-A 100,000c&rAug 1 '15-25
4s '08 F-A 96,000c_Aug 1 '15-'28
4s '09 A-O 96,000c__Apr 1 '15-'30
4s '10 J-J 100,000c__July 1 1931
4½s'11 J-J 425,000c_July 1 '15-'31
4½s'12 J-D 96,000c_Dec 15 '15-'27
4¾s'13 M-N118,000c_May 31 '15-'33
4¼s'14 J-J 120,000c_June 1 '20-'33
4¼s'15 M-S 120,000__Mar 1 '21-'34
Funding Bonds
4s '09 J-J $40,000c_July 15 '15-'19
BOND. DEBT Apr 1915_$2,245,000
Assessed valuation 1914_123,530,502
(Assessment about ½ actual value.)
County tax (per $1,000) 1915__$3.75
Population in 1910----------143,680
Court-house and jail bonds are registered; all others coupon with privilege of registration.
INT. on 4s of 1898 at Union Trust Co., Pittsburgh; other issues at the County Treasurer's office.

WAYNESBORO SCHOOL DIST.
This district is in Franklin County. Bonds below are tax-free to holder.
4s '11 J-J $60,000c__July 1 1941
(Optional after July 1 1926)
3½s'02 J-D $20,000c---------1932
4s '07 J-D 13,000c---------1937
4½s'12 J-D 50,000c__May 31 1942
(Subject to call June 1 1927)
BOND. DEBT Apr 1915__$150,000
Assessed valuation 1914---3,485,273
School tax (per $1,000) 1914---$9.00
Population in 1912 (est.)------7,500
INT. at any Waynesboro bank.

WAYNESBURG.
This borough is in Greene County. Inc. in 1816. Bonds are tax-free to holder. Population 1910, 3,545.
Funding and Paving Bonds
5s '07 J-D $51,500c__J&D '14-'37
(See V. 85, p. 1539, for maturity.)
BOND. DEBT Jan 1 1913_ $130,500
Assess. val. (½ act.) '13---2,150,000
Total tax (per $1,000) 1913----19.00
INTEREST at office of Treasurer.

WEST CHESTER.
This borough is the capital of Chester County. Incorp. March 1799. Bonds below are all subject to call.
Sewer Bonds.
4s A-O $44,900c----------
-s --- 66,700----------
General Loan.
4s A-O $22,000c---------1940
-s --- *60,000----------
Street Improvement Bonds
3s A-O $6,800c---------1929
3½s A-O $5,500c---Apr 1 1933
Water Bonds
3½s J-J $8,700c---------1927
Redemption Bonds
3½s A-O $34,300c---------1927
BOND. DEBT Apr 3 '15__$248,900
Assess. val. '14 (95% act.)_9,139,600
Total tax (per $1,000) 1914 --$13.50
Population in 1910----------11,767
*Sanctioned by vote of the people.
INT. payable by Borough Treas.
All taxes on bonds are paid by the borough.

WEST CHESTER SCHOOL DIST.
3½s'05 A-O $90,000c__Oct 1 1935
(Subject to call $44,500 after 1907 and $60,000 after 1920)
4s '09 A-O $26,000c__Oct 1 1939
(Subject to call Oct. 1 1910)
BOND. DEBT Apr 3 '15__$116,000
Assess. val. '14 (90% act.)$9,139,560
School tax (per $1,000) 1914---$7.00
Population in 1914 (est.)------10,000
INTEREST at the Farmers' & Mechanics' Tr. Co., Westchester.
Bonds are tax-free to holder.

WEST HOMESTEAD.
This borough is in Allegheny Co. Inc. 1900. Bonds are tax-free to holders. Population 1910, 3,009.
Refunding Bonds
4½s'08 J-J $25,000c---------1934
Sewer Bonds
4s J-D $26,000c---------1930
Municipal Bldg Bonds
4s J-D $5,500c---------1922
Grading & Paving Bonds
4s J-D $59,000c-- ------1933
BOND. DEBT Apr 3 '15__ $115,500
Sinking fund---------- 5,304
Assess. val. '15 (80% act.)_2,907,850
Total tax (per $1,000) 1914---$17.50
INTEREST at Monongahela Trust Co., Homestead.

WESTMORELAND COUNTY.
County seat is Greensburg. All bonds are tax-free to holder.
Funding Bonds
4s '09 J-J $347,000c---July 1 1934
(Subject to call $125,000 every five years beginning July 1 1914)
4½s'13 --- $250,000----------1933
(Subject to call beginning 1929.)
Road Bonds.
4½s'15 --- $250,000----------1934
(Subject to call.)
Court-House Bonds
4s J-J $474,000c---July 1 1934
BOND. DEBT Apr 14 '15 $1,321,000
Sinking fund---------- 257,010
Ass'd val. '14 (4-5 act.)__165,467,456
State&Co.tax(per $1,000) '13__$8.00
Population in 1910---------231,304
INT payable at Treasurer's office.

WEST NEWTON SCHOOL DIST.
This dist. is in Westmoreland Co.
Bldg. & Equip. Bds. (*Tax-free*).
4½s'13 M-N$30,000__May 1 '18-'36
(Part due every 5 years)
TOTAL DEBT May 1915---$30,000
INT. at Treasurer's office.

WEST PITTSTON.
This borough (P. O. Pittston) is in Luzerne Co. Pop'n 1910, 6,848.
General Impt. Bonds.
5s '13 J-J $10,000c---Jan 1 1938
(Optional beginning Jan. 1 1923)
Sewer Bonds.
-s '95 --- $12,000----------
Paving Bonds.
-s '03 --- $17,000----------
BOND. DEBT April 1915_ $39,000
Sinking fund---------- 3,500
Ass'd val. '14 (60% act.)__3,295,659
Borough tax rate(per$1,000) '14.$7.00
TOTAL DEBT----------(?)
INT. at West Side Bk., W. Pitts.

WEST PITTSTON SCH. DIST.
Bonds are all tax-free to holder.
4½s'08 J-D { $7,000c_Dec 1 '15-'21
{ 34,000c_Dec 1 '22-'38
TOTAL DEBT Apr 9 '15__ $41,000
Assess. val. '14 (½ act.)___3,262,536
School tax (per $1,000) 1914__ $9.00
Population in 1915 (est.)------7,500
INTEREST payable at People's Union Savings Bank, Pittston.

WEST VIEW.
This borough is in Allegheny Co.
Sewer & Bridge Bonds (*Tax-free*)
4½s'14 F-A { $12,000c---Feb 1 1924
{ 20,000c---Feb 1 1934
{ 30,000c---Feb 1 1944
BOND. DEBT Apr 5 '15__ $100,500
Sinking fund---------- 12,350
Assessed valuation 1915---2,376,000
Population in 1910---------1,626
INT. payable at Bellevue Realty Savings & Trust Co.

WILKES-BARRE.
Wilkes-Barre is in Luzerne County. Inc. May 14 1871. All street-paving bonds subject to call after one year.
City Improvement Bonds
4½s J-D $90,000c---June 1 1927
4½s M-N 40,000c---May 1 1924
3½s F-A 60,000c_Aug 1 '15-'29
4s J-J 348,000c__Yrly to 1935
($15,000 yearly to 1922, $16,000 yearly to 1930 and 20,000 yearly to 1935.)
4½s J-D 206,400c ----1915-1938
($9,000 yearly to 1928 and $8,000 yearly to 1938.)
4½s A-O 350,000_$30,000 Oct 1 1917, $10,000 yearly 1918-1932, $17,000 yearly 1933-1942.)
4½s'15 J-J $100,000c__Jan 1 '20-'29
(See V. 100, p. 662, for maturity.)
Street Bonds (5s J-J.
$35,700-----1915 | $31,200-----1918
47,500-----1916 | 33,800-----1919
87,200-----1917 | 26,600-----1920
Refunding Bonds
3½s F-A $32,000c__Feb 1 '16-'19
3½s F-A 90,000c__Feb 1 '20-'29
BOND. DEBT Apr 6 '15_$1,578,000
Floating debt---------- 7,688
TOTAL DEBT Apr 6 '15_ 1,585,686
Sinking fund---------- 110,227
Assess. val. '15 (80% act.) 72,000,000
City tax rate (per $1,000) 1915_$6.25
Population in 1910---------67,105
All bonds held within the State are subject to a State tax of 4 mills. Non-residents are exempt.
INTEREST on the $348,000 4s is payable at the U.S. Mortgage & Tr. Co. in N. Y. City; on $350,000 4½s at Columbia Trust Co., N. Y.; on all other bonds at Treasurer's office.

WILKES-BARRE SCH. DIST.
Building Bonds.
4s M-S $40,000c_Sept 1 '15-'18
4s J-J 4,500c---------1924
4½s'07 A-O 80,000c__Jan 1 '16-'26
4½s'09 M-N480,000c ----1916-1946
4½s'12 M-S 225,000c ----1915-1917
4½s'13 J-D 100,000c_June 1 '35-'38
BOND. DEBT Apr 5 1915 $929,500
Assess. val. '15 (abt. act.).71,900,000
School tax (per $1,000) 1914---$7.00
Population in 1910---------67,105
INT. at School Treasurer's office.

WILKES-BARRE TWP. SCH.DIS.
Adjacent to the city of Wilkes-Barre but has no political connection.
High School Bldg. (*Tax-free*).
5s '14 M-N$58,000__Nov 1 '15-'32
(Coupon bonds reg. as to principal or straight registered bonds.)
BOND. DEBT Nov 2 1914 $98,000
Assessed valuation 1914___5,096,007
(Assessment about 2-3 actual value.)
Population in 1914 (est.)_____7,500
INT. payable in Wilkes-Barre.

WILKINSBURG.
This borough is in Allegheny Co. Inc. Oct. 5 1887. Pop. 1910, 18,924.
Grade Crossing Elimination.
4¼s'14 J-J $125,000c_July 1 '20-'44
Street Bonds
4½s'90 J-J $20,000c_July 1 '15-'20
4½s'97 M-S 24,000c_Mch 1 '15-'18
4s '00 M-S 15,000c_Mch 1 '15-'19
3½s'00 J-J 57,000c_July 10 '15-30
4s '04 J-J 48,000c_July 1 '15-'34
4½s'12 M-S 50,000__Sept 1 '22-'42
Fire Department Bonds
3½s'01 M-N $8,000c_Nov 1 '15-'21
Sewer Bonds
4½s'02 J-D_$27,000c__Dec 1 '15-'17
BOND. DBT Oct 17 '14_ $383,000
Tax val. '13(abt.4-5act.)_ 20,513,790
Total tax (per $1,000) 1913___$17.75
INTEREST payable at Wilkinsburg.

WILKINSBURG SCHOOL DIST.
4½s'95 J-J $20,000c_____1924
4s '98 M-N 30,000c_____1928
4s '02 M-S 40,000c_____1932
4s '06 M-N 75,000c_____1936
4s '08 M-N 146,000c_____1938
4¼s'10 M-N200,000c_____1940
BOND. DEBT May 1 '15 $511,000
Ass'd val. '15 (80% act.)_20,748,420
School tax (per $1 000) 1915___$7.00
INT. on issue of 1898 at Chase Nat. Bank, N. Y.; on bonds of 1908 and 1910 at Treasurer's office; on all others at First Nat. Bank, Wilkinsburg. Bonds are tax-free to holder.

WILKINS TWP. SCH. DIST.
This district is in Allegheny Co.
4½s'12 A-O $37,000c ____1918-1937
BOND. DEBT Apr 8 1915 $37,000
Floating debt_____ 10,150
Ass'd val. '14 (80% act.)__2,356,420
School tax (per $1,000) 1914___$8.00
Population in 1914 (est.)_____5,000
INT. at Braddock Nat. Bank. Braddock.

WILLIAMSPORT.
This city is the county seat of Lycoming Co.. Incorp. Jan. 25 1866.
Impt. Bonds (*Opt. beg.* 1915).
3½s'05 M-N$27,900c___Nov 1 1935
Grafius Run Bonds (*Opt.beg.*'12).
3s '02 F-A $35,100c___Aug 1 1922
Refund. Bonds (*Opt. beg.* 1909.)
3½s'99 M-S $277,000c__Sept 1 1929
BOND. DEBT May 1 '15 $312,500
Assess. val. '15 (60% act.)15,643,025
City tax (per $1,000) 1915____$11.75
Total tax (per $1,000) 1915___$27.00
Population in 1910_____31,860
State tax on bonds paid by city.
INT. at Treasurer's office.

WILLIAMSPORT SCH. DIST.
4.20s'13J-J $250,000__July 1 '18-'38
(Part due every 5 years.)
TOTAL DEBT May 1915 $250,000
Assessed valuation 1914__15,643,025
Tax rate (per $1,000) 1914__$10.00
INT. at Susquehanna Trust & Safe Deposit Co., Williamsport.

WILMERDING SCHOOL DIST.
This district is in Allegheny Co.
4½s'12 M-N$65,000c ____1917-1937
4s A-O 15,000_____1916-1924
TOTAL DEBT Apr 3 1915 $80,000
Assess. val. '15 (80% act.)_4,400,000
School tax (per $1,000) 1914___$9.30
Population in 1915 (est)_____6,500
INT. at East Pittsburgh National Bank of Wilmerding.

WINDBER SCHOOL DISTRICT.
This district is in Somerset Co.

Building Bonds (Tax-Free)
4½s'12 F-A $50,000c__Aug 1 1922
'27, '32, '37 & '42
-s ___ 18,000_____
BOND. DEBT May 1915_ $68,000
Assessed valuation 1914___1,800,000
INTEREST payable at Windber.

WOODLAWN SCHOOL DIST.
Bonds are tax-free to holders.
4½s'10M-N { $40,000c_May 1 '25&30
21,000c___May 1 1940 }
4½s'12 M-N 80,000c_____Nov 1941
TOTAL DEBT Feb 1914__ $161,000
Assessed valuation 1913___5,516,214
INT. at Woodlawn Trust Co.

YORK.
York is the capital of York County. Incorporated as borough Sept. 24 1787; as city Jan. 11 1887. Several suburban districts were annexed early in 1900. The bonds mentioned below are tax-free to holders.
Street and Sewer Bonds.
4¼s'14 F-A$200,000c____1924-1943
Highway-Improvement Bonds.
4s '96 A-O $5,300c___Oct 1 1916
(Subject to call after 1906.)
3½s'03 F-A $59,000c___Aug 1 1933
(Subject to call Aug. 1 1923.)
4s '03 ___ $27,000c_1918, '23&'33
Fire-Department Bonds.
3½s'02 F-A $15,000c___Feb 1 1932
(Subject to call after Feb. 1 1922.)
3½s'03 M-N $9,000c___May 1 1933
(Subject to call after May 1 1923.)
Sewer Bonds.
4s '03 J-D $378,000c_Dec 1 '18-'33
Funding Bonds.
4s '12 M-S $35,000c__Mar 13 1917
(Subject to call Mar. 30 1917.)
4s '12 J-J $42,500____July 1 1932
(Subject to call July 1 1922.)
NET DEBT May 1915__ $705,048
Tax value 1914 (2-3 act.)_27,268,706
City tax (per $1,000) 1914_____$8.50
Population in 1910 (Census)__44,750
INT. payable at York at Security Title & Trust Co.

YORK SCHOOL DISTRICT.
4s '97 J-D $80,000c&r J'ne 1 '15-26
4s '99 J-D 40,000r_June 1 '26-'28
3½s'03 J-J 50,000c&r_July 1 1933
(Subject to call beg. July 1 1928.)
3½s'02 M-N 20,000c___May 1 1922
(Subject to call beg. May 1 1907.)
4¼s'08 J-J $56,000c___Jan 1 1938
(Subject to call beg. Jan. 1 1918.)
4s '04 J-D $18,000c_June 1 '15-'18
3.65s'06 J-J 43,000c_July 1 '16-'25
BOND. DEBT Apr 1 1915 $307,000
Sinking fund_____ 24,591
Ass'd val. '15 (¾ act.)___27,000,000
School tax (per $1,000) 1915___$7.00
Population in 1915 (est)_____47,500
INTEREST on bonds of 1902 at office of City Treas. on coup. bonds of 1903 at Northern Trust Co., Phila.; on bonds of 1904, 1906 and 1908 at Chase National Bank, N. Y.; on issue of 1897 at Corn Exch. Nat. Bk., Phila. Bonds of '99 direct to holder.

YORK COUNTY.
York is the county seat.
4s '11 A-O $30,000____Apr 1 1916
(Subject to call after Apr. 1 1914.)
Court-House Bonds.
4s '98 A-O$131,460c ____1915-1928
3.65s'99M-S 130,500r ____1914-1929
Refunding Bonds.
3½s'00 J-D$100,000c ____1914-1930
Funding Bonds.
3½s'02 M-N$140,000c ___1914-1932
Bridge Bonds.
3½s'02 M-N$39,000c_____1932
BOND. DEBT Apr 11 '10 $691,000
Sinking fund_____ 144,660
Assessed valuation 1910__56,750,000
County tax (per $1,000) 1910__$4.50
Population in 1910_____136,405
INT. at office of County Treas.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax Rate. $	Population. 1910.
Adams County	50,000	21,500	x13,074,670	x4.00	34,319
Albion(B), Erie County	28,000	None	d580,000	d30.50	1,534
Aliquippa School District	54,800	------	†1,062,961	----	------
Apollo School District	30,000	5,000	b498,290	----	------
Archbald School District	60,000	------	†5,943,811	----	------
Ashland School District	27,500	None	†1,432,142	†14.00	------
Ashley (B), Luzerne County	75,000	None	d4,418,599	d5.00	5,601
Avalon School District	45,000	None	b4,444,030	b8.00	------
Avoca (B), Luzerne County	42,000	None	x782,266	----	4,63d
Bangor (B),Northampton Co.	41,900	4,500	d2,511,890	d19.33	5,369
Barnesboro (B), Cambria Co.	64,000	------	†1,154,000	†23.00	3,535
Beaver School District	40,000	4,000	†2,993,534	†12.00	------
Bedford County	60,000	None	12,098,829	c7.00	38,879
Ben Avon School District	97,500	------	†2,903,980	----	------
Bloomsburg(T.),Columbia Co.*	73,245	2,000	--------	----	------
Bridgeport (B.), Montg. Co	39,500	9,645	--------	----	3,860
Bridgeville (B.), Allegheny Co.	76,000	None	§1,600,000	†7.00	1,983
Bridgeville School District	50,000	None	†1,365,410	†10.00	------
Bristol Twp., Bucks Co	35,000	1,500	†1,342,516	x10.00	1,992
Bristol School District	39,500	None	d2,576,585	d8.50	------
Brownsville Boro. Sch. Dist	35,000	5,000	§975,000	d12.00	------
Butler Co. Poor Dist	29,500	----	x26,140,223	x17.50	------
California School District	40,000	None	d846,950	d14.00	------
Camb'geSpgs.(B.),CrawfordCo.	50,012	3,297	d755,435	§18.00	1,514
Carbondale (C.), Lackaw. Co.	46,000	411	x3,331,117	y9.00	17,040
Carbondale School District	60,200	None	------	----	------
Carnegie School District	175,500	------	d6,929,760	x6.25	------
Chambersburg School Dist	85,200	9,200	d6,473,240	d8.00	------
Chartiers(Twp.), Allegheny Co.	25,000	------	4,798,900	----	5,250
Chartiers Township Sch. Dist.	67,000	11,000	§4,807,020	§7.50	------
Cheltenham Twp., Sch. Dist	245,000	None	d11,436,080	d7.00	------
Clairton, Allegheny County	43,500	None	d4,905,830	d12.75	3,326
Coal Twp. School District	None	163,537	x5,199,223	x11.00	------
Collingdale (B.), DelawareCo.	66,000	None	§1,690,735	§8.00	1,361
Columbia School District	55,800	None	†3,675,340	†9.00	------
Conway (B.), Beaver Co	49,500	10,000	§777,912	§15.00	1,483
Coraopolis School District	97,000	None	†4,981,000	†7.50	------
Danville (B.), Montour Co	141,000	19,500	--------	----	7,517
Delaware County	155,000	None	y90,845,191	y3.50	117,906
Dormont School District	113,991	------	§4,508,980	----	------
Dorrancetown, Luzerne Co	61,000	33,000	d6,498,461	b6.00	4,046
Dravosburg School District	38,000	None	§1,225,000	y12.00	------
Du Bois (B.), Clearfield Co	191,500	------	2,900,000	----	12,623
Du Bois School District	202,000	----	x3,126,417	x13.00	------
East Bethlehem Twp. S. D	28,000	------	†1,000,000	†8.50	------
East Pike Run Sch. Dist	31,000	None	2,194,744	----	------
East McKeesport (B.), Allegheny County	66,085	56,511	†1,200,000	†30.00	2,118
East Wash'n (Bor.),Wash. Co.	68,400	None	†1,689,080	†20.25	1,300
Eddystone (B.), Delaware Co.	40,000	------	d1,687,290	d5.50	1,167
Edgeworth School District	26,000	5,000	--------	----	------
Elizabeth(Boro.),Allegheny Co.	28,500	None	x1,108,540	x10.00	2,311
Ellwood School District	45,000	------	†1,855,600	----	------
Ford City (B.), Armstrong Co.	56,000	------	865,335	----	4,850
Franklin School District	88,500	------	†5,533,685	§10.00	------
Freedom (B), Beaver County	26,500	------	b1,334,747	----	3,060
Gallitzin (Boro.), Cambria Co.	26,500	1,912	552,230	----	3,504
Glenfield (B.), Allegheny Co	30,900	------	--------	----	948
Hanover Twp., Luzerne Co	90,000	------	†56,700,000	----	6,965
Hays Sch. Dist., Allegheny Co.	35,000	3,000	y721,000	y10.00	------
Hazle Twp. S. D., Luzerne Co.	59,000	None	x3,216,699	x21.50	------
Hollidaysburg (B.), Blair Co	60,000	11,700	x1,500,000	x6.50	3,734
Ingram (B.), Allegheny Co	109,000	2,000	§2,247,460	§7.50	------
Jeannette(B.) WestmorelandCo	138,000	1,193	3,450,000	9.00	8,077
Jeannette School District	60,000	None	†4,288,670	†8.00	------
Jefferson County Poor District.	60,000	None	d13,787,447	d8.00	------
Jenkintown (Bor.), Montg.Co.*	37,000	------	1,362,150	10.00	2,968
Jersey Shore (Bor.), Lycoming Co.	76,900	1,167	†1,337,278	†16.50	5,381
Jersey Shore School District	47,300	2,069	†1,337,278	†14.00	------
Juaniata (Boro.), Blair County	122,000	None	†2,100,000	†26.50	5,285
Juaniata County	51,431	None	b4,561,603	b10.00	15,013
Kane (Boro.), McKean Co	27,500	None	†2,003,395	†11.60	6,626
Lansdale School District	63,700	------	†1,872,250	----	------
Lansdowne School District	110,000	5,000	§3,713,636	§11.00	------
Lecchburg (B.), Armstrong Co.	26,000	None	555,890	19.50	3,624
Lehighton (B.), Carbon Co	43,400	None	†2,360,697	----	5,316
Lewistown School District	67,000	None	§3,373,019	§10.00	------
Mahanoy City(B.),SchuylkillCo.	77,900	18,715	x2,128,968	x36.00	15,936
Mahanoy City Sch. Dist	51,000	None	2,163,666	d19.00	------
Masontown (B), Fayette Co	25,000	19,559	§508,000	§27.50	890
Mauch Chunk (B.), Carbon Co.	40,500	None	d2,102,734	d4.00	3,952
Mechan'sb'g(Bor.),Cumber.Co.	77,125	None	x1,804,460	x10.00	4,469
Media School District	101,000	None	d2,500,000	d9.50	------
Mercer (Boro.), Mercer Co	35,000	17,040	d908,580	d12.00	2,026
Meyersdale School District	48,000	------	--------	†17.00	------
Middletown School District	69,500	None	1,688,440	y10.00	------
Midland (B.), Beaver County	*80,500	------	d1,797,503	d20.00	1,244
Mifflin County	55,000	None	†12,216,793	†5.00	27,785
Millvale (B.), Allegheny Co	151,750	12,583	d3,500,000	----	7,861
Milton (Bor.), N'thumb'l'd Co.	33,500	291	§2,429,979	§12.50	7,460
Monaca (B), Beaver County	71,000	6,000	†1,552,000	§12.00	3,376
Monaca School District	33,000	------	†1,552,160	----	------
MontoursvilleS.D.,LycomingCo.	29,500	None	--------	----	------
Mt. Pleasant Twp. School Dist	30,000	------	d4,168,970	----	------
Nether Providence Township	31,000	None	d2,003,485	d18.50	------
New Brighton (B), Beaver Co	92,000	16,096	d3,901,512	d10.00	8,329
New Kensington Sch. District	298,000	------	d5,468,000	d11.00	------
Northampton(B),Northam.Co.	65,000	5,000	d4,868,125	d7.50	8,729
Northampton Heights	64,000	None	d1,733,488	d13.00	------
No. Un. Twp. Sch. Dist	*83,000	------	†6,501,239	----	------
Oakdale (B , Allegheny Co	54,000	None	†891,550	----	1,353
Oil City, Venango County	151,000	None	§11,800,000	§7.50	15,657
Old Forge, Lackawanna Co	100,000	25,000	§4,050,000	§23:00	11,324
Parnassus School District	68,500	------	†1,923,640	----	------
Parnassus, Westmoreland Co.	49,200	5,000	b1,601,945	b9.00	2,578
Patton (B), Cambria Co	25,400	3,638	d1,530,940	x10.00	3,907
Perry County	161,170	------	8,048,151	c7.00	24,136
Plains Twp. S. D., Luzerne Co.	37,500	3,000	y3,661,690	y13.00	------
Plymouth S. D., Luzerne Co	90,000	None	†6,200,000	†8.00	------
Plymouth Twp.S.D., Montgomery County	32,000	None	§1,901,970	§5.50	------
Port Vue School District	42,859	5,000	x1,151,420	----	------
Pottstown School District	70,000	51,350	†7,840,050	†8.00	------
Rankin School District	66,500	27,000	†7,174,960	†6.00	------
Renovo School District	26,000	None	d1,881,560	d7.50	------
Ridgway School District	79,250	None	†1,800,000	†19.00	------
Ridley Park School District	25,000	None	x1,928,620	x7.00	------
Royersford School District	26,000	None	x1,428,390	x9.00	------
Sayre (B), Bradford County	44,000	5,000	x2,250,000	x28.00	6,426
Sewickley School District	50,000	------	d6,846,210	d7.00	------
Sharpsburg (B), Allegheny Co.	90,000	None	d4,886,600	d6.00	8,153
Shippensburg (B), Cumb. Co.*	61,900	------	y915,395	y10.00	3,457
Slatington School District	30,000	None	--------	----	------
Snyder County	27,500	None	y5,884,871	y4.50	16,800
Souderton (B), Montgom. Co.	47,200	8,500	†1,039,860	†9.00	1,875
South Fork (B), Cambria Co	37,000	490	x784,530	x12.00	4,592
South Fork School District	37,000	None	†1,837,109	†9.00	------
Southw. Greensb'g, Westm.Co.	46,300	10,086	b1,034,645	y19.00	2,127
South Williamsport Sch. Dist.	29,650	------	y600,344	----	------
Stroudsburg (B), Monroe Co	46,700	5,224	§2,224,694	§7.00	3,479
Taylor (B.), Lackawanna Co.	47,000	20,500	§7,465,786	----	9,060
Taylor S. D., Lackawanna Co.	40,000	------	x7,422,740	y16.00	------
Tyrone (B), Blair County	35,500	None	d2,303,077	d25.50	7,167
Union City (B), Erie County	50,179	5,893	§924,145	§3.500	3,104
Union City School District	34,500	None	781,982	y20.00	------
Union County	33,000	4,000	†8,151,097	†4.00	16,249
Vandergrift(B),Westmorel'dCo	39,000	------	†3,379,690	----	3,876
Verona (B), Allegheny County	77,500	6,000	†2,275,350	†9.50	2,849
Wall (B.), Allgeheny Co	46,000	------	x700,000	----	1,962
Warren (B), Warren County	282,000	------	†5,225,020	†13.00	11,080
Waynesboro (B), Franklin Co.	140,000	9,000	d3,574,672	d17.00	7,199
West Brownsville (B.), Washington County	$33,000	------	$576,200	$7.50	2,036
Westview School District	74,000	------	--------	----	------
Whitehall Twp. School District	42,500	6,900	§5,480,000	§6.50	------
Wilmerding (B), Allegheny Co.	71,000	5,261	y4,090,810	y8.00	6,133
Winton S. D., Lackawanna Co.	25,500	15,766	y3,212,610	y7.00	------
Wyoming County	72,000	None	d4,000,000	x8.00	15,509

* Figures are for total debt. *b* Figures are for 1911. *d* Figures are for 1913. *x* Figures are for 1912. *y* Figures are for 1910. † 1914 figures. § 1915 figures.

State of Delaware.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State. One of Original Thirteen.
Total area of State (square miles)_____2,050
State Capital_____Dover
Governor (term expires Jan. 1917)_____Charles R. Miller
Sec'y of State (term expires with Gov.)_____Geo. H. Hall
Treasurer (term expires Jan. 1917)_____William J. Swain
Auditor (term expires Jan. 1917)_____Chas. J. Luff

LEGISLATURE meets biennially in odd years on the first Tuesday in January, and pay is limited to 60 days.

HISTORY OF DEBT.—The historical details of Delaware's State debt from 1865 to 1894 will be found in the "State and City Supplement" of April 1894, page 72. The present extent and condition of the debt and resources of the State are given below, showing that Delaware now holds good assets more than equaling its liabilities.

LOANS— *When Due.*

Cer. to Delaware College.
6s '77 J-J $83,000 Perpetual

Del.CollegeExper.Farm (*Tax-free*)
4s '09 J-J $10,000c July 1 1919

Refunding Bonds (*Tax-exempt*).
4s '07 J-D$230,000c June 1 1932

Hospital Bonds.
4s '07 J-J $40,00c July 1 1927
(Subject to call Jan. 1 1917.)

LOANS— *When Due.*

Farm-Purchase Bonds.
4s '07 J-J $20,000c July 1 1917

To School Fund.
6s'06 July1 $178,785 July 1 1926

Refunding.
3s '97 J-D$245,000 Dec 1 1927
(Subject to call after Dec. 1 1922.)

Cert. to Sinking Fund.
4s '09 J-J $20,000 June 1 1932

INTEREST.—On bonds of 1906 is payable at the office of School Fund Trustee; refunding bonds of 1897 at the Philadelphia National Bank in Philadelphia; on $230,000 4s at the Farmers' Bank of Dover; on Hospital and farm-purchase 4s and 10,000 4s at the Farmers' Bank in Wilmington.

TOTAL DEBT, &c.—The total liabilities on Jan. 11 1915 were $826,785. The assets on Jan. 11 1915 were $2,386,834 80; assets in excess of liabilities, $1,560,049 80. The total assets include bank stocks, $769,622 (market value); mortgages on railroads, $385,000; bonds, $321,785; real estate, $880,000, and cash in treasury, $30,421.

ASSESSED VALUATION.—The total assessed valuation of the State in 1914 was $108,439,104. No tax is levied for general State purposes.

DEBT LIMITATION.—Neither the new constitution (adopted June 4 1897) nor the State statutes contains any general provisions authorizing bond issues or limiting the debt-making power, *except* that the new constitution—

(1) Forbids the State (Article 8, Sec. 3) to borrow money or create debt, "but pursuant to an Act of the General Assembly passed with the concurrence of three-fourths of all the members elected to each House, except to supply casual deficiencies, repel invasion, suppress insurrections, defend the State in war or pay existing debts."

(2) Forbids any county, city, town or other municipality (Article 8, Sec. 8) to "lend its credit or appropriate money to, or assume the debt of, or become a shareholder or joint owner in, or with, any private corporation or any person or company whatever."

(3) Forbids any corporation (Article 9, Sec. 1) to be created, &c., by Special Act, "but only by or under general law"; "but the foregoing provisions shall not apply to municipal corporations, banks," &c.

The above indicates that the authority as regards municipalities [except as already specified in number (2) rests with the General Assembly, and the General Assembly always passes Special Acts to provide for special occasions and needs.

INVESTMENT OF TRUST FUNDS.—Chapter 226 of the Laws of 1909 provides as follows:

Excepting where instruments creating trusts prescribe otherwise, trustees named in wills or appointed by the Chancellor may hereafter invest the funds of their trusts in securities of the following classes and kinds, viz.:

(*a*) Stocks and bonds and interest-bearing obligations of the Unittd States for which the faith and credit of the United States are pledged te provide for the payment of the interest and principal thereof, including the bonds of the District of Columbia;

(*b*) Stocks and bonds and interest-bearing obligations of the State of Delaware and of any other State of the United States, issued pursuant to the authority of the law relating thereto;

(*c*) Stocks and bonds of any county of the State of Delaware and of any county of any State of the United States, issued pursuant to the authority of the law relating thereto;

(*d*) Stocks and bonds of any school district of the State of Delaware, issued for school purposes and pursuant to the authority of the law relating thereto;

(*e*) Stocks and bonds and interest-bearing obligations of any incorporated city or town of the State of Delaware or of any of the States of the United States, issued pursuant to the authority of the law relating thereto, for the payment of which the faith and credit of the municipality issuing the same are pledged;

(*f*) Bonds of either natural persons or corporations, secured by first mortgage on productive real estate, free from prior encumbrances;

(*g*) Bonds of railroads, transportation and public service corporations, secured by mortgage upon the property, plants and systems of such corporations;

(*h*) Collateral trust bonds of railroads, transportation and public service corporations, where the same are secured by guaranteed underlyingstocks (or bonds secured thereby), when no default in the payment of instalments of principal or of interest for more than ninety days after the same has become due, has occurred in connection therewith, within a period of ten days preceding the investment of trust funds therein;

(*i*) Car trust certificates and equipment trust bonds;

(*j*) Underlying securities of railroad, transportation and public service corporations, bearing guaranteed dividends, where no default in dividends has occurred after the guaranty;

(*k*) Such other securities as may be approved by the Chancellor;

By the laws of 1911 this section was amended by inserting a proviso that "the foregoing specification of classes of securities in which trustees may invest the funds of their estates, shall not be construed to relieve said trustees from the duty of exercising due care in the investment of said funds

TAXATION OF BONDS.—Charles S. Richards, Secretary of State, advised us Dec. 18 1911 that "no law has been passed relative to taxation of bonds and notes; therefore they are exempt from taxation."

POPULATION OF STATE.—

1910	*202,322	1860	112,216	1820	72,749
1900	x184,735	1850	91,532	1810	72,674
1890	168,493	1840	78,085	1800	64,273
1880	146,608	1830	76,748	1790	59,096
1870	125,015				

*Includes 31,181 negroes. *x*Includes 30,697 negroes.

CITIES, COUNTIES AND TOWNS IN THE STATE OF DELAWARE.

DOVER.
This town is in Kent County.
Street & Improvement Bonds.
4½s'09 A-O $75,000c Oct 1 1959
(Subject to call after Oct. 1 1929.)
4½s'09 J-D $25,000 Dec 1 1959
(Subject to call after Dec. 1 1929.)
4s M-N$42,000
BOND. DEBT Apr 1914 $142,000
Assessed valuation 1913 2,980,000
Tax rate (per $1,000) 1913 $5.50
Population in 1910 3,720
INTEREST on bonds of 1909 payable at Farmers' Bank of Dover.

KENT COUNTY.
County seat is Dover.
Road Bonds.
5s g '13 J-J $30,000c July 1 '33-'38
Loan of 1913.
4½g'13 J-D $85,000c June 1 1933
BOND. DEBT May 10 '15 $115,000
Assessed valuation 1914 17,795,922
Actual value (est.) 25,000,000
County tax (per $1,000) 1914 $5.50
Population in 1910 32,721
INT. at the Farmers' Bank, Dover.

MIDDLETOWN.
This town is in New Castle County.
Refunding Bonds.
5s '15 M-S $6,000c Mar 1 1935
(Optional after March 1 1925.)
BOND. DEBT Mar 1915 $29,000
Assessed valuation 690,202
Population in 1910 1,399

NEWARK.
Newark is in New Castle Co. Incorp. 1852; re-incorp. 1887.
Refunding Water Bonds.
4s J-D $35,000c 1916
(Subject to call after 1906.)
Electric-Light.
5s J-D $2,500c 1916
BOND. DEBT Apr 2 1915 $37,500
Note debt 8,000
Assess. val. '14 (2-3 act.) 873,425
Town tax (per $1,000) 1913 $10.00
Population in 1910 1,913
INT. at Nat. Bank of Newark.

NEW CASTLE.
This city is in New Castle County.
5s '14 M-N$30,000 May 1 1944
(Subject to call May 1 1919)
Wharf Bonds.
5s '14 F-A $5,000 1925-1929
BOND. DEBT May 20 '15 $35,000
Assess. val. 1914 1,865,607
Tax rate (per $1,000) 1914 $12.60

NEW CASTLE COUNTY.
County seat is Wilmington
Bldg. Commission Bonds.
4½s g '13 J-J $100,000 July 1 '23-'29
4½g'14 J-J 500,000c July 1 '29-'62
Refunding Bonds.
4s '97 J-D$100,000r Dec 1 '15-'24
Bridge Bonds.
4s J-J $10,000r July 1 1915
4½g'13 J-J 250,000 July 1 '33-'49

Highway Bonds.
4½g'07 $110,000c June 1 '26-'34
4½g'08 J-D 190,000c Dec 1 '35-'45
4s g '09 J-J 300,000c July 1 '45-'64
4s g '11 J-J 175,000c July 1 '45-'51
4s g '12 105,000c
4½g'13 J-J 100,000 July 1 '45-'52
4½g'14 J-J 100,000c July 1 '52-'64
Refunding Court-House Loan.
3½s J-J {$50,000r July 1 '15-'19
{9,000r July 1 1920
Work-House Bonds.
4s '05 J-J $47,000r July 1 1925
4s '05 J-J 68,000c July 1 1930
TOTAL DEBT Jan 1915 $2,081,000
Assessed val. '14 (2-3 act.) 75,242,472
County tax (per $1,000) '13-'14 $5.50
Population in 1910 123,188
The workhouse bonds, while issued and guaranteed by the county, are a charge upon the Trustees of New Castle County Workhouse. Interest and principal are payable by Trustees
INT. at Farmers' Bk., Wilmington

REHOBOTH BEACH.
This place is in Sussex County.
Water Bonds (*red. beg. in* 1918).
5s '13 J-J $30,000c 1943
TOTAL DEBT May 1914 $30,000
Assessed valuation 1913 400,000
Tax rate (per $1,000) 1913 $11.50
INT. at Sussex Trust Co.

SUSSEX COUNTY.
Georgetown is the county seat.
4s J-J $23,000c July 1 '15-'22
5s '13 J-J 35,000 1923-1932
(Subject to call after 1918.)
4½s'13 J-J $20,000 1918-1937
(Subject to call after 1918.)
BOND. DEBT May 7 '15 $73,000
Assess. val. '14 (½ act.) 15,400,710
County tax (per $1,000) 1914 $8.00
Population in 1910 46,413
INTEREST is payable at the Farmers' Bank, Georgetown.

WILMINGTON.
This city is in New Castle County. City may borrow up to 10% of assessed val. Popula. 1910, 87,411.
Bldg. Commission Bonds.
4½s'13 M-S $600,000 Sept 1 '23-'52
Park Loan.
3½s'86 A-O {$24,200 Oct 1 1915
{36,800 Apr 1 1916
{37,900 Oct 1 1916
{39,000 Apr 1 1917
{12,100 Oct 1 1917
4s '95 A-O {49,900 Apr 1 1924
{100 Oct 1 1924
4s '97-'98 A-O 25,000 Oct 1 1925
4s '02 A-O 15,000 Oct 1 1926
4s '02 A-O {6,900 Oct 1 1926
{8,100 Apr 1 1927
4s '04 A-O 10,000 Apr 1 1928
4s '07 A-O 35,000 Oct 1 1930
4s '09 A-O {2,550 Oct 1 1932
{22,450 Apr 1 1933
4½s'12 A-O {26,300 Apr 1 1935
{73,700 Oct 1 1935
4½s'14 A-O {38,850 Apr 1 1937
{36,150 Oct 1 1937
4½s'11 A-O {58,150 Oct 1 1934
{41,850 Apr 1 1935
4½s'14 A-O 75,000r Apr 1 1936
Refunding Water Bonds.
4½s'11 A-O $45,000 Oct 1 1934
4s '01 A-O 26,000 Oct 1 1926
4s '12 A-O 45,000 Apr 1 1935
4s '13 A-O {42,850 Oct 1 1935
{2,150 Apr 1 1936
4s '10 A-O 45,000 Apr 1 1933
4s '14 A-O {42,850 Apr 1 1936
{12,150 Oct 1 1936
4½s'15 A-O 55,000 Apr 1 1938
Refunding Bonds.
4s '01 A-O $26,000 Oct 1 1926
4s **Grade Crossing & Sewer.**
'02 A-O $50,000 Apr 1 1927
4s **Grade Crossing & Street.**
'05 A-O {$29,800 Apr 1 1928
{20,200 Oct 1 1928

Water Bonds.
3½s'83 A-O {$34,700 Apr 1 1915
{11,600 Oct 1 1915
4s '83 A-O {18,000 Oct 1 '19-'20
{7,000 Oct 1 1921
4s g '07M-N {120,000c May 1 '15-'17
{150,000c May 1 '18-'20
4s g '09 s-a {50,000 May 1 1921
{60,000 May 1 1922
{15,000 May 1 1923
4s g '10M-N {45,000 May 1 1923
{60,000 May 1 1924
{140,000 May 1 '25-'26
4s '05 J-D {120,000 June 1 '15-'22
{5,000 June 1 1923
(Subject to call.)
4½s'14 A-O $50,000 Oct 1 1936
4½s'14 A-O 50,000 Oct 1 1937
Paving, Sewer & Street Impt.
4s A-O $41,400 Apr 1 1918
4s A-O 30,500 Oct 1 1918
4½s A-O 28,100 Oct 1 1917
4½s A-O 45,400 Apr 1 1921
4½s A-O 50,950 Oct 1 1921
4½s A-O 52,500 Apr 1 1922
4½s A-O 1,150 Oct 1 1922
4s A-O 12,150 Oct 1 1918
4s A-O 43,900 Apr 1 1919
4s A-O 45,250 Oct 1 1919
4s A-O 46,600 Apr 1 1920
4s A-O 48,050 Oct 1 1920
4s A-O 4,050 Apr 1 1921
4s A-O 50,000 Oct 1 1922
4s A-O 2,900 Oct 1 1922
4s A-O 55,650 Apr 1 1923
4s A-O 57,300 Oct 1 1923
4s A-O 9,150 Apr 1 1924
4s A-O 60,700 Oct 1 1924
4s A-O 62,650 Apr 5 1925
4s A-O 1,650 Oct 1 1925
4s A-O 37,900 Oct 1 1192
4s A-O 37,100 Apr 1 1926
4s A-O 29,400 Apr 1 1926
4s A-O 20,600 Oct 1 1926
4s A-O 55,000 Oct 1 1927
4s A-O 35,000 Apr 1 1928
4s A-O 50,000 Oct 1 1928
4s A-O 6,900 Oct 1 1928
4s A-O 38,100 Apr 1 1929
4s A-O 41,200 Apr 1 1929
4s A-O 81,600 Oct 1 1929
4s A-O 84,200 Apr 1 1930
4s A-O 43,000 Oct 1 1930
4s A-O 8,700 Oct 1 1930
4s A-O 21,300 Apr 1 1931
4s A-O 68,200 Apr 1 1931
4s A-O 31,800 Oct 1 1931
4s A-O 60,200 Oct 1 1931
4s A-O 94,750 Apr 1 1932
4s A-O 95,050 Oct 1 1932
4½s A-O 33,100 Apr 1 1933
4½s A-O 103,550 Oct 1 1933
4½s A-O 106,650 Apr 1 1934
4½s A-O 6,700 Oct 1 1934
4½s A-O 61,500 Oct 1 1936
4½s A-O 88,500 Apr 1 1937
4½s'15 A-O {45,000 Oct 1 1937
{30,000 Apr 1 1938
{50,100 Apr 1 1938
4½s'15 A-O {139,150 Oct 1 1938
{110,750 Apr 1 1939
BOND. DEBT Oct 1914 $4,425,900
Assessed valuation 1914 76,273,700
(Personal property not taxed.)
Total tax (per $1,000) 1914 $13.50
INTEREST on water 4s of 1907 is payable at the Union Nat. Bank of Wilmington; on all other loans at the office of the City Treasurer.

WILMINGTON SCHOOL DIST.
4½s'08 J-D $20,000c June 1 1916
4½s'09 M-N 20,000c May 1 1919
4½s'10 F-A 20,000c Feb 1 1920
4½s'11 A-O 20,000c Apr 1 1923
4½s'12 M-N 20,000c May 1 1926
4½g'13 M-N 40,000c May 1 '28 & '30
4½s'15 40,000 May 1 '32 & '34
BOND. DEBT April 1915 $160,000
Mortgage debt 5% 10,000
Assessed valuation 1914 57,526,338
School tax (per $1,000) 1913 $4.00
INTEREST is payable at the Union Nat. Bank of Wilmington.

State of Maryland.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State One of Original Thirteen
Total area of State (square miles) 12,210
State Capital Annapolis
Governor (term exp. 2d Wed. Jan., 1916) P. L. Goldsborough
Sec'y of State (term exp. with Gov.) Robt. P. Graham
Treasurer (term expires Jan., 1916) Murray Vandiver
Comptroller (term expires Jan., 1916) E. C. Harrington

LEGISLATURE meets biennially in even years on the first Wednesday in January, and sessions are limited to 90 days.

HISTORY OF DEBT.—The historical details of Maryland's State debt from 1824 up to 1893 will be found in the "State and City Supplement" April 1893, pages 72 and 73. Loans now outstanding are as follows:

Omnibus Loan 1914 (Schools, Armories, Hospitals).
4s F-A$950,000c Aug 1 '17-'29
(See V. 98, p. 1935, for maturity.)
Loan of 1914 (Refunding).
4s J-J $817,880 55r Jan 1 *'24-'29
State Roads Loans.
3½s'08 F-A$500,000c Aug 1 *'18-'23
3½s'09 F-A1000,000c Feb 1 *'19-'24
3½s'10 F-A1000,000c Feb 1 *'20-'25
3½s'11 F-A1000,000c Feb 1 *'21-'26
3½s'11 F-A 990,000c Feb 1 *'22-'27
3½s'13 F-A 500,000c Feb 1 *'23-'28
4s '12 F-A1000,000c Aug 1 *'22-'27
4s '12 J-D1000,000c Dec 1 *'22-'27
4s '13 J-J1,170,000c July 1 *'23-'28
4s '14 F-A3000,000c Aug 1 '17-'29
(See V. 98, p. 1935 for maturity.)
4s 15' F-A3,600,000c Feb 1 '18-'30
(See V. 99, p. 1850 for maturity).

State Normal School.
4s '13 J-J $600,000c J-J * '23-'28
Public Building Loans.
3s '00 J-J $500,000 July 1 *'10-'15
3s '02 J-J 600,000 July 1 *'12-'17
3½s'04 J-J1,618,000c July 1 *'14-'19
Public Highways Loan.
4s '10 J-J $250,000c Jan 1 *'21-'26
4s '10 J-J 250,000c Jan 1 *'22-'27
4s '10 J-J 250,000c Jan 1 *'23-'28
4s '10 J-J 250,000c Jan 1 *'24-'29
Insane Hospital Loan.
4s '11 J-J $600,000c J-J * '21-'26
4s '13 J-J 800,000c J-J * '23-'28
Sanatorium Loan.
3½s'11 J-J $40,000 Jan 1 *'21-'26
Technical School Loan 1912.
4s M-S$600,000c Sept 1 *'22-'27
Cons. Loan 1913 (Pub. Bldgs., Roads and Forest Reserve).
4s J-J $400,000c J-J * '23-'28

*Subject to call in and after the earlier year and mature in the later year.

TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Maryland's total State debt and the sinking fund held by the State against the same on the dates named.

	Sept. 30 '14.	Sept. 30 '13.	Sept. 30 '12.	Sept. 30 '11.
Total funded debt	$19,685,881	$16,685,096	$13,028,096	$10,428,926
Sinking funds, &c	*7,466,305	*8,294,153	*7,201,837	*6,693,850
Net debt	$12,219,576	$8,390,943	$5,826,259	$3,735,076

*The $7,466,305 included in "sinking funds, &c.," on Sept. 30 1914, as above, was composed of $1,500,000 mortgage bonds of the Northern Central Ry. and $5,966,304 54 stocks, bonds and cash in the various sinking funds.

As against the net debt of $12,219,576 Sept. 30 1914, the State had as an offset her unproductive stocks, amounting to $1,272,029 99, and $12,219,576 due from Accounting Officers and Incorporated Institutions.

The receipts of the State for the year ending Sept. 30 1914 amounted to $12,600,566.59; balance in treasury Sept. 30 1913, $1,475,956.78; total, $14,076,523.37; disbursements, $12,999,561.18. The cash balance in the treasury on Sept. 30 1914 amounted to $1,076,962.19.

ASSESSED VALUATION, ETC.—The following table shows the total funded debt, available assets, assessed valuation and tax rate.

Years.	Total Funded Debt.	Available Assets.	Total Assessed Val.	Tax Rate per $1,000
1914	$19,685,881	$7,466,305	$1,026,076,735	$3.10
1913	16,685,096	8,294,153	1,007,881,475	3.10
1912	13,028,096	7,201,837	979,309,976	2.325
1911	10,428,926	6,693,850	951,926,271	2.20
1910	7,529,926	6,308,950	836,665,067	1.60
1905	8,526,926	5,439,057	712,455,956	2.35
1900	6,309,326	3,424,057	616,719,782	1.77½
1895	8,864,986	5,679,733	534,930,476	1.77½
1890	10,691,124	6,278,907	482,184,824	1.77½
1880	11,277,110	3,649,442	459,187,408	1.87½

DEBT LIMITATION.—There is nothing in the constitution of Maryland limiting the power of the Legislature to authorize bond issues either by the State or by its municipalities, except that in Section 34, Article 3, we find that "the credit of the State shall not in any manner be given, or loaned to, or in aid of, any individual, association or corporation; nor shall the General Assembly, have the power in any mode to involve the State in the construction of works of internal improvement, nor in granting any aid thereto, which shall involve the faith or credit of the State. No general limit for cities and towns has been fixed by the Legislature, nor is there any general authorization to be found in the statutes under which cities and towns can issue bonds. This power is lodged in the Legislature, and is delegated to the municipalities from time to time for specific purposes as the occasion may arise. It is necessary, therefore, for the investor to study the law in each case on this as well as on other points affecting the loan with respect to which he may need information.

EXEMPTION FROM TAXATION.—An Act of the Maryland Legislature (Chapter 43 , approved March 12 1914, exempts from all taxation for the year 1914) and thereafter, all bonds or other obligations hereafter to be issued by the State or any county, city or municipal corporation, or other political sub-division, and all such securities heretofore issued by any county or municipal corporation which have been sold under terms rendering such county, city or municipal corporation liable for the State tax thereon. The Act was printed in full in V. 99, p. 1238.

SAVINGS BANKS INVESTMENTS.—There are in this State general banking laws under which savings banks may be organized, but a number of the savings institutions have been jincorporated under special charter. However, in both the general and special laws there appears to be a pretty general authority granted for investing the deposits. The general law states that—

Any savings institution incorporated under this article shall bo capable of receiving from any person or persons, or hodies corporate or politic, any deposits of money, *which shall be invested or loaned out on good security in the discretion of the directors*, provided that *no part of* the funds of said corporation *sholt be looned to any officer or director* of such corporation.

In a special charter granted to the Germania Savings Bank of Baltimore in 1890, the power to loan the deposits is made a little more definite. The section referring to that subject states that the "corporation shall have power to "borrow money, receive monoy on deposit, loan money, *taking such secur-* "*ity therefor, either reol or personal, os the board of directors may deem* "*sufficient*, provided that *no port* of the funds of said corporation *sholl be* "*loaned to an officer or director* thereof."

We cannot discover any marked difference in the two provisions cited except that the enactment in the case of the Germania Savings Bank states distinctly that the security can be either real or personal. But as much as that would, we think, be assumed as authorized under the general provision, since no limit is made, and loaning on bond and mortgage is always a legitimate part of the husiness of savings banks.

POPULATION OF STATE—

1910	1,295,346	1870	780,894	1840	470,019	1810	380,546
1900	1,188,044	1860	687,049	1830	447,040	1800	341,548
1890	1,042,390	1850	583,034	1820	407,350	1790	319,728
1880	934,943						

Of the total population in 1880, 22.49% was colored; in 1890, 20.92%; in 1900, 19.8%, and in 1910, 17.9%. In number, blacks were 165,091 in 1850, 171,131 in 1860, 175,391 in 1870, 210,230 in 1880, 218,004 in 1890, 235,064 in 1900 and 232,249 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MARYLAND.

ALLEGANY COUNTY.

County seat is Cumberland. Bonds are exempt from tax.

5s '15 M-N$30,000c___May 1 1916

Refunding Bonds.

3½s A-O$110,000c__Oct 1 '15-'25

School Bonds.

5s '14 J-D $60,000c_June 1 '16-'27

Road Bonds.

BOND. DEBT May 1915_ $200,000
Tax val. '15 (60% act.)__36,990,348
County tax (per $1,000) 1915_$10.00
Population in 1910_____62,411

INTEREST is payable at Mercantile Tr. & Dep. Co. of Baltimore.

ANNAPOLIS.

This city is the county seat of Anne Arundel County. Charter granted Nov. 22 1708. Incorporated 1796.

Road Bonds.

5s '12 M-N$10,000____May 1 1915
5s J-D 15,000c___June 1 1918
($5,000 every 5 years to June 1 1928.)

Street Improvement Bonds.

4s g '06 Oct $20,000c__Oct 1 '16-'31
($5,000 every five years.)
4s '10 F-A $4,000c___July 1 1918

Permanent Impt Bonds.

4s '00 --- $96,000_____

*Water Bonds.

4½s'12 A-O$100,000____Apr 1 1942
BOND. DEBT Apr 1914__ $155,000
Water debt (incl)_____ 100,000
Sinking fund_____ 21,025
Assessed valuation 1913___5,028,445
City tax (per $1,000) 1913_____$9.00
Population in 1910_____8,609

INT. is payable at Farmers' National Bank, Annapolis.

*Bonds constitute a first lien upon Annapolis Water Co. capital stock of which is owned by city.

ANNE ARUNDEL COUNTY.

Annapolis is the county seat.

Stoney Creek Bridge Bonds.

5s '14 A-O $9,000__Apr 1 '16-'24

Jail Bonds ($5,000 *every 5 yrs.*)

4½s'12 J-J $50,000c_July 1 '17-'62

Funding ($25,000 *every 5 yrs.*).

4s '06 J-J $225,000c__July 1 '16-56

School Bonds.

5s '08 J-J $22,000c_____1928
5s '14 M-N {8,000c_May 1 '19&24; 8,000c_May 1 '29&34; 4,000____May 1 1939}

TOTAL DEBT June 30 '14_$372,667
Sinking fund_____ 44,054
Assess. val. '13 (¾act.)__20,295,992
County tax (per $1,000) 1914__$5.57
Population in 1910_____39,553

INT. at Farmers' Nat.Bk.,Annap.

BALTIMORE.

J. H. Preston, Mayor; Richard Gwinn, City Register.

Incorporated in 1797. A new charter for Baltimore was enacted by the Legislature Mch. 22 1898. A hill passed in 1912 by the Legislature proposing a new charter was vetoed hy the Governor. V. 94, p. 1131. The Court of Appeals on Nov. 24 1911 declared valid the $1,000,000 Jones Falls Boulevard bonds, $760,000 of which have been sold.

Highway Harbor Loan.

4½s M-S$1,500,000r_Mar 1 '16 '55

Sewer Loan.

4½s M-S$3,000,000r. Mar 1 16'-55
(See V. 100, p. 415 for maturity).

Dock and Pier Loan.

4s '10 A-O$685,000r___Apr 1 1960
4s '11 M-S 2,000,000r_Mar 1 1961

Funding.

3½s'96 J-J $1,453,300r_July 1 1936

Four Million.

3½s'95 M-S $4,000,000r_Mar 1 1945

Consolidated Refunding.

3½s'90 J-J $5,000,000r*July 1 1930

Funding Loan.

5s '78 M-N$1,000,000r*July 1 1916

Jones Falls Imp Loan.

4s '11 M-S $760,000r_Mar 1 1961

Annex Improvement Bonds.

4s J-D $2,000,000r_June 1 1954
4s F-A 1,725,000r_Aug 1 1951

Conduit Loan.

3½s'99 J-J $1,000,000r_Jan 1 1922
3½s J-J 1,000,000r_Jan 1 1928
4s '09 J-D 1,000,000r_Dec 1 1958
4s F-A 875,000r Aug 1 1962

Refunding.

3½s'00 J-J $4,300,000r_Jan 1 1940

Harford Run Improvement.

4s J-J $250,000r_*Jan1 1920

Internal Improvement.

3½s J-J $4,850,000r_July 1 1928

McDonough Extension 1893.

5s M-S $280,000r_Sept 1 1916

Public Improvements.

3½s'93 J-J $6,000,000r_Jan 1 1940

Fire Engine House Loan.

4s '09 J-D $1,000,000r June 1 1957

School Bonds.

4s '09 J-D $1,000,000r June 1 1957
4s '11 M-S 1,500,000rMar 1 1961

Patterson Park.

4s Q-J $200,000r_Oct 1 1920

Paving.

4s '81 M-N $500,000r*Nov 1 1920
4s '11 F-A 4,500,000r_Aug1 1951

New Sewerage Improvement.

3½s A-O $9,000,000r_Oct 1 1980
4s F-A 10,000,000rAug 1 1961

Water.

5s M-N$5,000,000r*July 1 1916
4s M-N 500,000r*Nov 1 1922
4s M-N 1,000,000r*Nov 1 1926
3½s J-J 1,000,000r_Jan 1 1943
4s J-D 4,300,000r_Dec 1 1958

Public Park Improvement.

4s '08 M-N$1,000,000r_May 1 1955

Western Maryland.

4s '82 J-J $684,000r_July 1 1925
3¼s'87 J-J 1,704,000r_Jan 1 1927

Refdg Western Maryland RR.

3½s'00 M-S $875,000r_Mar 1 1950
3½s'02 J-J 1,000,000r_Jan 1 1952

Burnt District Impt Bonds.

3½s'05 J-D $6,000,000_June 1 1954
Overdue stock, no int. allowed_1,379

* Payable on or after this date at option of city.

INTEREST on all Baltimore City stock is payable by check mailed direct to the holder. Checks will he made payable either in New York or Baltimore, at the holder's option.

TAX-EXEMPT.—With the exception of the Western Maryland 1927 loan, the bonds are exempt from State of Maryland taxes. None of the honds are liable for city taxes.

TAX-EXEMPTION FEATURE FOR CORPORATION PURPOSES ON INVESTMENTS IN CITY LOANS ABOLISHED.—By Chapter 467 of the Laws of 1906, the right of corporations holding investments in stock deht of the City of Baltimore to receive a credit on their taxes to the extent of their investment in such debt is taken away on certain future issues of honds, even though the city may pay the annual State tax on such debt. The law provides that no credit shall be allowed to any such corporation hy reason of any investments in the "stock debt of the city of Baltimore that shall he hereafter issued under the loans authorized hy Chapters 274, 338 and 349 of the Acts of the General Assembly of Maryland for 1904, known as the Annex, Park Extensions and Sewer Loans, respectively, or under any other loans that may be hereafter authorized hy the General Assembly of Maryland; *provided*, however, that a credit shall he allowed to any such corporation by reason of its ownership of Baltimore City Burnt District Loan Stock, issued under Chapter 468 of the Acts of 1904, the Water Loan issued under Chapter 246 of the Acts of 1902 and the Conduit Loan issued under Chapter 246 of the Acts of 1902, whether heretofore or hereafter issued."

TOTAL DEBT, SINK. FUND, &c.
City of Baltimore, Md.
Dec. 31 1914.

Gross water debt	$12,600,000
Water sinking fund	5,458,699
Net water debt	$7,141,301
Bonded and floating debt (other than water)	*$76,867,679
Sinking fund (other than water)	22,395,019
Net general debt	$54,472,660
Total bond. & float. debt	$89,467,679
Total sinking funds	27,853,718
Not gen. & water debt	$61,613,962

* This does not include the $3,000,000 sewer and $1,500,000 highway harbor loans issued Mar. 1 1915.

The city's holdings in the Western Maryland were sold in June 1902 for $8,751,370.45. V. 74, p. 999. The disposition made of this sum was fully given in V. 75, p. 202—$4,263,000 hcing deposited with several local banks and trust companies for a fixed period of 25 years at 3¼% interest, and $65,909.66 invested in city loans, these sums hcing set aside to meet the Western Maryland honds for the payment of which the city is responsible. The remainder was deposited at 3½%, subject to withdrawal on 30 days' notice, and was withdrawn after the city's great conflagration in 1904.

Against the net debt of $61,613,962 on Dec. 31 1914, the city reports productive assets amounting to $23,530,412 50

On Dec. 31 1914, hesides the above assets, the city held unproductive assets to the amount of $5,000,000, representing the cost of the new Court House and City Hall. The value of city property, excluding the new Court House and City Hall, was $15,000,000.

ASSESSED VALUATION, &c.—

	1914.	1913.
(Assessment about 80% cash value.) Tax (per M)	$19.80	$20.10
	1915.	1914.
Real est.	$516,075,764	$400,181,826
Personal	302,026,549	381,509,268
Total	818,102,313	781,691,094
(Assessment about 80% cash value.) Tax (per M)	----	$19.80
(Assessment about 90% cash value.)		

POPULATION.—In 1910 was 558,485; in 1900 it was 508,957; in 1890 it was 434,439; in 1880 it was 332,313; in 1870 it was 267,954.

CAMBRIDGE.

This town is in Dorchester County. Bonds are exempt from all taxes.

Funding Bonds.

5s '12 --- $20,000 _____1917-1936

Street Bonds.

5s '10 J-J $42,000c_July 1 '15-'35
BOND. DEBT Apr 6 '15__ $62,000
Assessed valuation 1914___4,187,775
Tax rate (per $1,000) 1914____$6.00
Population in 1910_____6,407

CECIL COUNTY.

County seat is Elkton.

Road Bonds.

5s '08 J-J $135,000_July 1 '18'28'38
-s '13 --- 25,000_____

Permanent Impt Bonds.

5s '08 --- $15,000____July 1 1928
BOND. DEBT May 6 '14 $175,000
Assessed valuation 1913__15,343,654
Co. tax (per $1,000) 1914___$11.00
Population in 1910_____23,759

INT. pay. in Elkton at Second Nat. Bank and Nat. Bank of Elkton.

CUMBERLAND.

Cumberland is the county seat of Alleghany County. Bonds tax-free.

Electric Light Bonds.

4s '98 M-N$20,000____May 1 1928

Consolidated Debt Bonds

5s '08 A-O$100,000c___Apr 1 1922

Funding Debt Bonds.

5s '92 A-O $40,000____Apr 1 1922
5s '08 J-J 100,000____July 1 1928
(Subject to call after 1913.)

Water Refunding.

5s '92 A-O $50,000____Apr 1 1922

Water Bonds.

4s '93 F-A$100,000____Aug 1 1923
4½s'11 A-O 469,000c___Oct 1 1941
4½s'14 M-N 60,000c___Oct 1 1941
4½s'14 M-S 150,000__Sept 1 '15-'24
BOND. DEBT Apr 1915_$1,089,900
Floating debt_____ 73,577
Sinking fund_____ 84,009
Assess. val. '14 (80%act.) 16,483,480
City tax (per $1,000) 1914___$10.00
Population in 1910_____21,839

INT. at City Treasurer's office.

DEBT LIMITATION.—This city cannot issue indehtedness over $10,000 without Act of Legislature and vote of people.

DORCHESTER COUNTY.

County seat is Cambridge.

High-School Bonds.

5s '12 J-J $8,000__July 1 '15-'22

Road-Impt. Bonds.

5s '11 J-J $25,000_____1921
5s '10 J-J 25,000c__Jan 1 '22-'31
--s '12 --- 50,000_____
5s '14 J-J 21,000c$1,500yly Jan 1
5s '15 J-J 7,500__July 1 '29-'33
BOND. DEBT Apr 1915_ $111,100
Assessed valuation 1914__14,000,000
State&Co.tax(per $1,000) '14_$13.50
Population in 1910_____28,669

FREDERICK.

The county seat of Frederick Co Chap. 15, Laws 1902, authorizes the refunding of the $512,000 honds below into 3½s. No new honds issued as yet. Inc. in 1817.

Refunding (*Red. aft. July* 1 1903).

4s J-J $512,500c___July 1 1918

Reservoir (*Red. aft__ July* 1 1904).

4s J-J $35,000c___July 1 1924

Water-Works Impt. Bonds.

4s J-J $32,000c___July 1 1929
(Subject to call after July 1 1909)
4½s'11 J-J $30,000c___July 1 1951
(Optional after July 1 1931)

Funding (*Red. aft' May* 1 1930).

4½s'10 M-N$64,000c___May 1 1950
BOND. DEBT May 12 '14 $673,500
Sinking fund_____ 133,500
Tax val. '13 (abt.7-10 act)_6,614,814
City tax (per $1,000) 1913___$11.00
Population in 1910_____10,411

INT. at Citizens' N.Bk.,Frederick.

FREDERICK COUNTY.

Frederick is the county seat. Bonds are all exempt from county and municipal taxation.

Flood & Bridge (*Red. aft.* 1910).

4s g M-N$44,000c_____1930

Refunding Almshouse Bonds.

3½s g J-J $123,700c_____1940
(Subject to call after 1920)

School (*Red. beg. aft.* 15 *yrs. fr. iss.*

4½s'10 A-O $75,000c___Oct 1 1940
4½s'12 M-S 25,000c___Sept 1 1942
4½s'13 M-N 25,000____May 1 1943
4½s'12 M-N 25,000c___May 1 1942
4½s'14 M-N 36,000c___May 1 1944

Jail Bonds.

4s --- $25,000_____

Refunding Bridge & Turnpike.

3½s --- $65,000_____
BOND. DEBT Aug 20 '14 $397,700
Sinking fund_____ 9,387
Assess. val. '13 (70% act)_30,812,275
State&Co.tax(per $1,000) '13_$11.75
Population in 1910_____52,673

INT. at Citizens' N.Bk.,Frederick.

FROSTBURG.
This city is in Allegany County. Inc. 1870. Population 1910. 6,028.
Ref. Water (*Red. after* 1904).
4s J-J $50,000c---------1929
BOND. DEBT Apr 2 1915 $50,000
Floating debt---------- 50,000
Sinking fund---------- 12,000
Tax valuation 1914--------3,564,470
(Assessment about 80% actual val.)
City tax (per $1,000) 1913-----$5.00
Population in 1910----------6,028
TAX-FREE.—The above bonds are exempt from taxation.
INT. at First N. Bk., Frostburg.

GARRETT COUNTY.
County seat is Oakland.
Court-House Bonds (*Tax-exempt*)
4s '07 F-A $45,000c---Aug '15-'23
TOTAL DEBT Nov 1914-- $45,000
Assessed valuation 1914--11,925,542
State&Co.tax(per $1,000) '14-$12.10
Population in 1910----------20,105
INT. at County Treasurer's office.

HAGERSTOWN.
This city is the county seat of Washington County. Founded 1762. Incorporated as Hagerstown in 1813.
Park Bonds.
4½s'15 J-J $50,000--Jan 1 '25-'34
Electric-Light Bonds.
4s J-J $49,000r--July 1 '15-'63
Street-Paving Bonds.
4s J-J $3,800r--July 1 '15-'27
Drainage Bonds.
4s '06 J-J $15,000r--Jan 1 '15-'22
Drainage and Street Bonds.
4s J-J $22,000r-July 1 '15-'25
BOND. DEBT Oct 1914----$89,800
Tax val. '13-'14 (2-3 act)*13,174,858
City tax (per $1,000) 1914-----$6.50
Population in 1910----------16,507
* City limits extended by Act of 1914, thereby adding $3,319,926 to the tax value. This amount is only taxed at the rate of one-tenth of the rate, or 65 cents per $1,000 the first year, one-tenth to be added annually, the full rate being paid after 10 years. The valuation in the new addition is not included in that given above.
INT. payable in Hagerstown. Bds. exempt from city & county tax

HAVRE DE GRACE.
This city is in Harford County. Inc. as a town in 1786, city 1878.
5s '02 J-D $14,000c---------1932
(Subject to call June 1912)
Street-Impt. & Fire-Ser. Bonds.
5s '08 J-D $20,000c---June 1 1938
(Subject to call after June 1 1918)
Sewer Bonds.
5s '05 J-D $20,000c---------1935
Funding Hose-House & St.Bds.
5s '10 J-D $27,000c---------1930
(Subject to call after 1920)
BOND. DEBT May 9 1913-$81,000
Assessed valuation 1914---2,473,000
Tax rate (per $1,000) 1914----$8.50
Population in 1910----------4,212
INTEREST payable at First Nat. Bank, Havre de Grace.

KENSINGTON.
This town is in MontgomeryCo.
Water and Sewer Bonds.
5s '15 --- $50,000----------
TOTAL BONDED DEBT (?)
Population in 1910----------689

KENT COUNTY.
Chestertown is the county seat.
Public School Bonds (*Tax-free*).
5s '15 J-J $6,000c ----1916-1921
5s '15 J-J 48,000c ----1920-1935
TOTAL BONDED DEBT (?)
Population in 1910----------16,957

LAUREL.
This city is in Prince George's County. Incorp. 1870.
Sewer Bonds.
5s '14 J-J $52,000----July 1 1954
Water Bonds.
5s '14 J-J $23,000----July 1 1954
Funding Bonds.
5s '14 J-J $5,000----July 1 1954
Elec. Light & Water Bonds.
4s J-J $45,000r---------1938
5s '08 A-O 15,000c---Oct 1 1948
Street Bonds.
5s J-J $22,500c---------1917
BOND. DEBT Feb 1915-- $152,500
Sinking fund---------- 18,192
Assess. val. (abt act)------1,144,370
City tax (per $1,000) 1909-----$5.50
Population in 1910----------2,415
INT. at Laurel City Nat. Bank.

MONTGOMERY COUNTY.
County seat is Rockville.
Court-House (*Tax-exempt*).
4s '90 A-O $2,000c----Oct 1 1915
Road Bonds (*Tax-exempt*)
4s '99 J-J $17,500c--Jan 1 '15-'47
4s '09 A-O 14,000c--Oct 1 '15-'28
4s '09 J-D 7,500r--Dec 1 '15-'21
4s '11 F-A 10,200r-Aug 1 '15-'31
4½s'12 F-A 10,000c ----1914-1924
4½s'12 Ann 34,000c ----1915-1947
4½s'13 F-A 24,000c-Aug 1 '15-'38
5s '14 F-A { 15,000c ----1915-1929
{ 11,000c ----1915-1925
School Bonds (*Tax-exempt*).
4s '04 A-O $18,000r--Oct 1 '15-'32
4s '10 F-A 8,000r--Aug 1 '15-'22
5s '14 --- 58,500----------
TOTAL DEBT April 1915 $237,200
Assess. val. '14 (¾ act)--21,186,395
County tax (per $1,000) 1914-$10.79
Population in 1910----------32,085
INT. on road bonds of '09, '12 and '13 and school bonds of 1910 at Farmers' Bank & Trust Co. in Rockville; other loans at Montgomery County Nat. Bank, Rockville.

OAKLAND.
This place is in Garrett County. Incorp. in 1862. Pop'n '10, 1,366.
Street Bonds.
4s '98 --- $2,000----------
4s '02 --- 8,000----------
Water & Sewer Bds. (*tax-exempt*).
4s '09 J-D $40,000--June 1915-'55
(Subject to call after 1934)
BOND. DEBT July 1 '15- $48,000
Assessed valuation 1915--1,116,258
City tax (per $1,000) 1915----$7.00
INT. at Garrett Nat. Bk., Oakland

POCOMOKE CITY.
This city is in Worcester County.
Street-Impt. Bonds (*tax-free*).
5s '12 J-J $35,000c---July 1 1952
(Optional beg. July 1 1932.)
Water & sewer bds. (1898)- $25,000
Refunding bonds (1902)--- 13,000
Floating debt bonds (1908) 12,000
BOND. DEBT April 1915- 85,000
Floating debt---------- 5,200
Sinking fund Jan 1915---- 6,388
Assess. val. '14 (¾ act) ---1,572,000
City tax rate (per $1,000) '14--$8.00
Population in 1910----------2,369

PRINCE GEORGE'S COUNTY.
Upper Marlboro is the county seat. All bonds except 5s of 1910 are tax-free. Pop'n 1910, 36,147.
County Bonds.
5s '92 J-J $74,500c---July 1 1922
5s '08 --- 12,000c---July 1 1928
School Bonds.
5s '08 M-N $8,000c---May 1 1938
5s '00 July 3,200c----------
5s '04 July 10,000c---July 1 1934
5s '10 --- 16,000----May 1 1940
5s '14 M-N 40,000c---May 1 1944
Road Machinery Bonds.
5s '10 M-N$16,000----May 1 1940
BOND. DEBT May 1 '15 $179,700
Sinking fund---------- 68,659
Ass'd val. '15 (abt. act.)--17,502,396
County tax (per $1,000) 1915-$11.00
INT. on issue of 1892 at Citizens' Nat. Bank, Baltimore; on $12,000 5s due 1928, and $16,000 due 1940 at office of County Commissioners; on balance at First Nat. Bank of So. Md., Upper Marlboro.

QUEEN ANNES COUNTY.
Centerville is the county seat.
School, Road & Bridge (*tax-free.*)
5s '12 J-J $69,000--July 1 '15-'37
Bridge bonds---------- $10,000
Jail bonds---------- 8,000
Road-equipment bonds-- 11,000
BOND. DEBT Oct 1 '14- $98,000
Assess. val. '13 (½ act.)--10,681,600
Tax rate (per $1,000) 1914---$13.00
Population in 1910----------16,839
INT. payable at Centerville.

ROCKVILLE.
This town is in Montgomery Co.
Sewer Bonds.
5s '14 M-N$50,000----------
TOTAL BONDED DEBT (?)
Population in 1910----------1,181

SOMERSET COUNTY.
Princess Anne is the county seat.
School Bonds (*tax-exempt*).
4½s'98 A-O $15,000c---$1,500 yrly
4½s'02 A-O 18,000c---------1923
4½s'10 A-O 25,000c--Apr 1 '25-'49
Court-House Bonds (*Tax-exempt*)
4½s'04 A-O $30,000c---------1925
BOND. DEBT April 1915- $88,000
Total valuation 1914-----8,062,739
County tax (per $1,000) '14--$14.50
Population in 1910----------26,455
INT. payable at Bank of Somerset and Peoples Bank of Somerset County in Princess' Anne.

WASHINGTON COUNTY.
Hagerstown is the county seat.
-s A-O $70,100c---------1918
BOND. DEBT Nov. 1914--$70,100
Assess. val. '14(2-3 act.)--37,780,510
County tax (per $1,000) 1914--$6.90
Population in 1910----------49,617

WESTERNPORT.
This town is in Allegheny County. Inc. 1858. Bonds are tax-exempt and subject to call beg. May 1 1916.
Water-Works Bonds.
5s g '11 M-N$65,000c---May 1 1941
Bridge, Sewer and Paving.
5s '11 M-N$25,000c---May 1 1941
BOND. DEBT May 1 1914 $90,000
Sinking fund (about)------ 7,000
Water debt (incl. above)-- 65,000
Ass'd val. '13 (abt. ¾ act.).1,029,787
Population in 1910----------2,763
INT. at Merc.Tr.&Dep.Co., Balt.

WICOMICO COUNTY.
Salisbury is the county seat. Bonds are exempt from county and municipal taxes. Pop'n '10, 26,815.
School Bonds.
4s '10 J-J $30,000c--Jan 1 '16-'25
4¼s'12 J-J 20,000c--Jan 1 '20-'29
4½s'14 J-J 25,000c ----------
BOND. DEBT May 1 1912-$30,000
Assessed valuation 1912--12,500,000
State&Co.tax(per $1,000) '11-$10.00
INT. at Townsend Scott & Son. Balt.

ADDITIONAL STATEMENTS.

	Bonded debt.	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000*	*Pop'n. 1910.*
Brunswick, Frederick Co-----	$32,500	$4,907	*x*$971,748	*x*$8.00	3,721
Caroline County----------	65,500	1,500	*x*10,751,932	*x*13.10	19,216
Chestertown, Kent County---	63,000	None	†1,450,000	†5.00	2,735
Crisfield (T), Somerset Co----	52,000	1,000	†1,750,000	†6.00	3,468
Easton (T), Talbot County---	75,000	12,800	*x*2,014,618	*x*8.25	3,083
Hyattsville (T), Prince Geo.Co	56,000	5,000	*x*995,280	*x*7.50	1,917
Salisbury, Wicomico County--	71,000	6,000	*x*5,100,000	*x*5.00	6,690
Talbot County----------	70,000	None	*x*12,976,563	*x*8.00	19,620
Worcester County----------	115,000	None	*x*9,876,500	*x*10.00	21,841

* Total debt. *y* Figures are for 1911. *d* Figures are for 1912. *x* 1913 figures. † 1914 figures.

District of Columbia.

(INCLUDING THE LATE CORPORATION OF WASHINGTON.)

On July 1 1878 the duties of the Sinking Fund Commissioners of the District of Columbia were transferred to the Treasurer of the United States, and since that date Congress has appropriated annually a sum sufficient to pay not only the interest on the District's bonds, but also, it is believed, sufficient to extinguish the entire debt of the District upon the maturity of the 3.65% loan, in 1924. Bonds are tax-exempt.

LOANS— *Name and Purpose.*	—Interest— *% Payable.*	—Principal— *When Due.*	*Outstanding.*
District of Columbia.			
*50-year funding, 1874, c&r---------- (payable in currency).	3.65 F-A	Aug. 1 1924	$6,533,000

*The faith of the United States was pledged to secure the payment of the interest on these bonds and to maintain a sinking fund sufficient to redeem them all by maturity. The issue was limited to $15,000,000 and is exempt from taxation by Federal, State or municipal authority. Of the $15,000,000 bonds authorized, $14,997,300 were issued, of which $8,464,300 have been retired to date, leaving $6,533,000 outstanding. The coupon bonds are for $50 and $500 each, the registered bonds $1,000 and $5,000 each.

INTEREST on the bonds is paid at the United States Treasury in Washington and at the Sub-Treasury in New York.

TOTAL DEBT—	*Oct.* 1 '14.	*Oct.* 1 '13.	*Oct.* 1 '12.	*Oct.* 1 11.
Total funded debt---------	$6,533,000	$6,944,650	$6,630,400	$8,308,200

On July 1 1878, when the duties of the Sinking Fund Commissioners of the District were transferred to the Treasurer of the United States, the total debt was $22,106,650.

On Oct. 1 1914, stock and bonds to the amount of $1,080 on which interest has ceased were still outstanding; funds for their payment are deposited in the United States Treasury.

Below we give the figures of assessed valuation of real estate and personal property. The tax rates shown in the tables are those levied on real estate values. The rate of tax on personal property varies, ranging in 1913 from 1½% to as high as 6% on the gross earnings of national banks and trust cos

ASSESSED VALUATION— *Year.*	*Real Estate.*	*Rate of Tax per$1,000.*	*Personal Property*	*Total Assess'd Valuation.*
1914----------	$345,124,144	$15.00	----------	----------
1913----------	339,198,990	15.00	$47,653,486	$386,852,476
1912----------	330,332,487	15.00	44,575,063	374,907,550
1911----------	293,389,839	15.00	42,262,672	335,652,511
1910----------	285,153,771	15.00	38,802,982	323,956,753
1909----------	276,590,774	15.00	35,591,683	312,182,457
1908----------	255,324,834	15.00	33,903,438	289,228,272
1907----------	247,306,494	15.00	31,507,929	278,814,423
1906----------	239,461,985	15.00	28,669,302	268,131,287
1905----------	217,608,296	15.00	26,575,819	244,184,115
1900----------	176,567,549	15.00	14,391,438	190,958,987
1890----------	137,626,419	15.00	11,023,167	148,649,586
1885----------	93,502,464	15.00	12,795,934	106,298,398

POPULATION.—In 1910 was 331,069 (including 94,446 negroes); in 1900 it was 278,718 (including 86,702 negroes); in 1890 it was 230,392; in 1905 (estimated), 323,123.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

CENTRAL STATES

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State of Ohio.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State (Act April 30 1802)....Feb. 19 1803
Total area of State (square miles).....41,060
State Capital.....Columbus
Governor (term exp. 2d Mon. Jan. 1917)..Frank B. Willis
Sec. of State (term exp. 2d Mon. Jan. '17)..C. I. Hildebrandt
Auditor (term exp. 2d Mon. Jan. 1917).....A. V. Donahey
Treasurer (term exp. 2d Mon. Jan. '17).....R. W. Archer

LEGISLATURE.—The State constitution provides that the Legislature shall meet biennially in even years on the first Monday in January. There is no limit to length of sessions. The requirement being that State elections must be held in even years, this would make it impossible for legislators to convene until the second January after their election. Nevertheless, an amendment for the purpose of relieving this situation by changing the time for convening the Legislature was defeated in 1908; V. 87, p. 1435. (Report of Secretary of State, page 574.) The Legislature in 1910, however, passed an Act providing for the beginning of the regular session on the first Monday in January after members are elected. See V. 91, p. 894. (V. 101, O. L., page 137.) A session held in 1911 under this law was declared legal by the Supreme Court on March 28 1911. See V. 92, p. 673. (V. 83, O. S., page 412.)

HISTORY OF DEBT.—The historical details of Ohio's State debt from 1825 to 1894 will be found in the "State and City Supplement" of April 1894, page 75.

TOTAL DEBT, ETC.—With the exception of $1,665 domestic loan bonds, interest on which has ceased, Ohio has no funded State debt at present, the last $200,000 bonds having been retired on July 1 1903. The total bonded debt on Nov. 15 1902 was $201,665; in 1901 it was $451,665; in 1900 was $701,665; in 1885, $3,720,229; in 1880, $6,476,805; in 1871, $9,022,721; in 1861, $14,897,273; in 1851, $17, 563,329.

COMPARATIVE STATEMENT OF THE STATE AND LOCAL DEBTS
(*Fiscal Year ends November* 15.)

	1914.	1913.	1912.
Funded State debt (loans)	*$1,665	*$1,665	*$1,665
Irreducible State debt (trust fds.)	5,312,109	5,291,412	5,254,297
Local Debts—			
Debts of counties	$47,110,538	$38,213,891	$31,132,276
Debts of cities, 1st & 2d class	200,046,183	175,772,583	147,453,532
Debts of incorporated villages	4,381,588		11,211,429
Debts of townships	5,424,216	4,896,424	4,084,408
Debts of special school districts	36,722,910	28,448,561	24,892,468
Total local debts	$293,685,437	$247,331,459	$218,774,113

POPULATION OF STATE (U. S. Census)—

1910	4,767,121	1870	2,665,260	1830	937,903
1900	4,157,545	1860	2,339,511	1820	581,434
1890	3,672,329	1850	1,980,329	1810	230,760
1880	3,198,062	1840	1,519,467	1800	45,365

ASSESSED VALUATION.—The assessed valuation of real and personal property in the State has been as follows:

Years.	*Real Estate.*	*Personal Property.*	*Total.*
1914	$4,570,962,541	$2,966,524,440	*$7,537,486,981
1913	4,418,953,299	2,300,115,670	*6,719,068,969
1912	4,335,665,521	2,145,393,637	*6,481,059,158
1911	4,273,439,712	1,927,863,876	*6,201,303,588
1910	1,656,944,631	827,370,943	2,484,315,574
1905	1,482,795,705	680,805,888	2,163,601,593
1900	1,274,203,721	559,849,507	1,834,053,228
1890	1,232,305,312	543,833,165	1,778,138,477
1880	1,102,049,931	456,166,134	1,558,215,965
1870	707,846,836	459,884,861	1,167,731,697
1860	639,894,311	248,408,290	888,302,601
1850	341,389,838	98,487,502	439,876,340
1840	85,287,261	27,038,895	112,326,156
1830	50,086,250	14,589,335	64,675,578

*Property assessed at full value (*see note below*).

State tax (per $1,000) for 1901, $2.89; 1903, 1904 and 1905 was $1.35; for 1906, 1907, 1908, 1909 and 1910, $1.345; 1911, 1912, $0.451; 1913 and 1914, $0.961; 1915, 0.45

In order to raise sufficient revenue under these decreased rates of taxation, assessment of property was generally raised to its full value beginning with 1911.

TAX LIMITATION.—Sec. 5649-2 of the General Code as amended by the Legislature in 1911, and further amended in 1913, provides that, except as otherwise provided in Sections 5649-4 and 5649-5, the aggregate amount of taxes that may be levied on the taxable property in any county, township, city, school district or other taxing district shall not in any one year exceed 10 mills on each dollar of the tax valuation for that year and such levies in addition thereto for sinking fund and interest purposes as may be necessary to provide for any indebtedness *heretofore incurred or any indebtedness that may hereafter be incurred by a vote of the people. The amount of taxable property for purposes of this Act shall be governed by the amount of tax duplicate of the preceding year.

[* The Ohio Supreme Court on Sept. 17 1914 decided that this means prior to June 2 1911.]

Section 5649-5 permits an additional levy up to 5 mills, providing the same is authorized by the voters at the November election.

Section 5649-4 of the General Code provides that for the *emergencies* mentioned in Sections 4450, 4451, 5629, 7419 and 7630-1 a tax may be levied irrespective of the limitations mentioned above.

[At the November 1914 election the voters defeated a constitutional amendment which provided that the tax levy in every taxing district should never be in excess of 10 mills, on every $1 of valuation, exclusive of sinking fund and interest charges, unless increased by vote at a regular or general election.]

COINCIDENTAL TAX AMENDMENT. Section 2 of Article XII., which took effect Jan. 1 1913, requires the taxing authority of any political subdivision of the State proposing to issue bonds to provide at the time the issue of bonds is authorized for levying and collecting annually by taxation an amount sufficient to pay the interest on the bonds proposed to be issued and to provide for their final redemption at maturity. See V. 98, p. 704, for Supreme Court decision concerning this section.

TAXATION OF MUNICIPAL BONDS.—State and municipal bonds issued since Jan. 1 1913 are taxable under Sec. 2 of Article XII of the State constitution. Issues made prior to Jan. 1 1913 are exempt from taxation. A constitutional amendment exempting from taxation municipal bonds issued subsequent to Jan. 1 1916 will be voted upon in Nov. 1916.

DEBT LIMITATION.—*FIRST. As to the State's power to contract debt*, this is regulated under the first five sections of Article 8 of the constitution. We insert these five sections in full.

SECTION 1. (*Debt Limited to Seven Hundred and Fifty Thousand Dollars.*) The State may contract debts to supply casual deficits or failures in revenues or to meet expenses not otherwise provided for; but the aggregate amount of such debts direct and contingent, whether contracted by virtue of one of more Acts of the General Assembly, or at different periods of time, shall never exceed seven hundred and fifty thousand dollars; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted and to no other purpose whatever.

SECTION 2. (*Additional and for What Purpose.*) In addition to the above limited power, the State may contract debts to repel invasion, suppress insurrection, defend the State in war, or to redeem the present outstanding indebtedness of the State; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised or to repay such debts, and to no other purpose whatever; and all debts incurred to redeem the present outstanding indebtedness of the State shall be so contracted as to be payable by the sinking fund hereinafter provided for as the same shall accumulate.

SECTION 3. (*The State to Create No Other Debt.*) Except the debts above specified in Sections 1 and 2 of this article, no debt whatever shall hereafter be created by or on behalf of the State.

SECTION 4. (*Credit of State; the State Shall Not Become Joint Owner or Stockholder.*) The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation whatever; nor shall the State ever hereafter become a joint owner or stockholder in any company or association in this State or elsewhere formed for any purpose whatever.

SECTION 5. (*No Assumption of Debts by the State.*) The State shall never assume the debts of any county, city, town or township, or of any corporation whatever, unless such debt shall have been created to repel invasion, suppress insurrection or defend the State in war.

The foregoing sections complete the limitation as to State debt and credit Sections 7, 8, 9, 10 and 11 of Article 8 cover the matter of sinking funds referred to in Section 2 above. But they need not be published here.

SECOND. As to Cities, Towns, Counties, &c., so far as the constitution affects the power of the Legislature to authorize these municipalities to create debt, the limitations are found in Section 6 of Article 8 and in Sections 1, 2 and 6 of Article 13. (1) Section 6 of Article 8 forbids the General Assembly to authorize cities, &c., to become stockholders in or to raise money or loan credit to aid corporations, &c. (2) Sections 1 and 2 of Article 13 forbid the passing of Special Acts and require General Acts for conferring corporate powers. (3) Section 6 of Article 13 provides that the General Assembly make provision for the organization of cities, etc., by general laws and restrict their debt-making power. These sections are as follows:

ARTICLE 8, SECTION 6. (*Counties, Cities, Towns or Townships Not Authorized to Become Stockholders*, &c.) No laws shall be passed authorizing any county, city, town or township, by vote of its citizens or otherwise, to become a stockholder in any joint-stock company, corporation or association whatever, or to raise money for, or loan its credit to, or in aid of any such company, corporation or association; *provided, that nothing in this section shall prevent the insuring of public buildings or property in mutual insurance associations or companies. Laws may be passed providing for the regulation of all rates charged by any insurance company, corporation or association organized under the laws of this State or doing any insurance business in this State for profit.* [That part of the above section given in italics was added by an amendment adopted Sept. 3 1912. V. 95, p. 766.]

ARTICLE 13, SECTION 1. (*Corporate Powers.*) The General Assembly shall pass no Special Act conferring corporate powers.

SECTION 2. (*Corporations—How Formed.*) Corporations may be formed under general laws; but all such laws may from time to time be altered or repealed

SECTION 6. (*Organization of Cities*, &c.) The General Assembly shall provide for the organization of cities and incorporated villages by general laws and restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent the abuse of such power.

One at first sight would infer from Section 6, Article 8, above cited, that cities could not subscribe to the stock of or loan money to railroads, as railroads are corporations and joint-stock companies. That, however, is not a correct conclusion, as was decided in the case of Walker *vs.* The City of Cincinnati, a case which arose under an Act of the General Assembly of Ohio entitled "An Act relating to cities of the first class" authorizing any such city to construct a line of railroad therefrom to any other terminus in that State or in any other State. In pursuance of the authority that Act purports to give, Cincinnati undertook to build the Cincinnati Southern Railroad. To test the legality of that procceding this action was brought. The Court's opinion is very full and explicit, the conclusion being that from "the language of the section, it is quite evident that it *was not intended to "prohibit the construction of railroads nor indeed to prohibit any species of "public improvements.* The section contains no direct reference to railroads "nor to any other special classes of improvements or enterprises. The "inhibitions are directed only against a particular manner or means by "which under the constitution of 1802 many public improvements had "been accomplished."

In compliance with Section 6, Article 13 (cited above), which provides for the organization of cities, &c., by general law, the Legislature made an elaborate classification of municipal corporations, which was in existence for years. First they were divided into cities, villages and hamlets. Then cities were divided into two classes, the first class being subdivided into three grades and the second class being subdivided into four grades, the grade being determined by population according to the last Federal Census. In addition many special laws found their way on to the statute books nominally general in their scope but really so worded as to apply to only one city. In June 1902, however, the State Supreme Court banded down several decisions declaring such laws special legislation and therefore unconstitutional. The decisions were considered to be of such broad application that the Governor called an extra session of the Legislature for the purpose of framing a new general municipal code. The extra session convened Aug. 25 1902 and after a session of nearly two months passed a new "municipal code"—a document too lengthy to quote in these columns. We would refer our readers, therefore, to pages 994 and 995 of the "Chronicle," Nov. 1 1902, wherein will be found at length the more salient points of this important measure.

It remains to be said that at the regular session of the Legislature in 1902 an Act popularly known as the "Longworth Omnibus bill" was passed and subsequently upheld by the State Supreme Court. This Act amends Section 2835, 2836 and 2837, Revised Statutes of Ohio, relating to the issuance of bonds by cities, villages and other municipal corporations. Under the new law the municipal boards of legislation, councils, &c., may by two-thirds vote issue bonds for *certain specified purposes* to the extent of 1% of the assessed valuation yearly (but not exceeding 4% in the aggregate) without submitting the question to a vote of the people. Bonds issued under this Act in excess of 1% in any one year or in excess of 4% in the aggregate must first be submitted to a vote of the people and carried by two-thirds of those voting on the proposition; but a net debt (bonds less sinking fund) of more than 8% in the aggregate cannot be authorized in any event. The Act as amended in 1906 will be found in the "Chronicle" May 26 1906, page 1224. In May 1910 the law was further amended so as to limit the bonding power of townships and municipal corporations to 5%, instead of 8%, of the tax duplicate. This was done by amending Sections 3942, 3945, 3948 and 3954 of the General Code, making them read as follows:

Sec. 3942. The net indebtedness incurred by any township or municipal corporation for the purposes mentioned in sections 3295 and 3939 of the General Code shall never exceed 2½% of the total value of all the property in such corporation or township, as listed and assessed for taxation, unless the excess of such amount is authorized by vote of the qualified electors of the township or corporation in the manner hereinafter provided.

Sec. 3945. Such limitation of 1% and 2½% hereinbefore prescribed shall not affect bonds lawfully issued for such purposes upon the approval of the electors of the township or corporation.

Sec. 3948. Before any bonds in excess of such limitations of 1% and 2½% are issued and tax levied, the question of issuing them shall be submitted to the voters of the township or corporation at a general or special election.

Sec. 3954. No municipal corporation or township shall create or incur a net indebtedness under the authority of this chapter in excess of 5% of the total value of all the property in such township or corporation as listed and assessed for taxation. Bonds issued in good faith for such purposes which at the time of issue were within the limitations existing at the time of such issue shall be valid obligations of the township or municipal corporation which issued them. In ascertaining the limitations of such 5% and of such 2½%, all such bonds shall be considered except those specifically excluded by Section 3946 of the General Code.

The new law was to have taken effect Jan. 1 1911, but as many cities complained that they could not raise funds for necessary improvements by applying the new rates upon the tax duplicate as it stood on Jan. 1, a bill was passed suspending the operation of the Act of 1910 until Oct. 1 1911. See V. 92, p. 673.

Note.—Some doubts having arisen as to whether old bonds as well as "Longworth" bonds should be counted in figuring the 8% debt limit, a suit was brought and the State Supreme Court in May 1906 held that only such bonds as may have been issued subsequent to the enactment of the "Longworth" bill should be counted in considering the 8% limit provided for in that Act. V. 82, p. 1114. Furthermore, in the amended law of 1906, it is expressly provided that the 8% limit shall apply only to the bonds issued subsequent to the enactment of this Act.

[The Snyder Act, an emergency measure passed by the Legislature April 10 1913, permits the issuance of bonds to repair damage done by the floods of March and April, such bonds *not* to be counted in ascertaining any of the limitations of Sections 3939 to 3954-1 incl. of the General Code. The Act was printed in full in V. 96, p. 1714.

SAVINGS BANK INVESTMENTS—POWERS AND RESTRICTIONS—The provisions of the law defining securities in which savings banks in this State may invest their funds are contained in Sections 9765 and 9758 of the General Code. These sections read as follows:

Sec. 9765. A savings bank may invest the residue of its funds in, or loan money on, discount, buy, sell or assign promissory notes, drafts, bills of exchange and other evidences of debt, and also invest its capital, surplus and deposits in, and buy and sell, the following:

a. The securities mentioned in Section 9758 [we give Section 9758 below], subject to the limitations and restrictions therein contained, except that savings banks may loan not more than 75% of the amount of the paid-in capital, surplus and deposits on notes secured by mortgage on real estate. But all loans made upon personal security shall be upon notes with two or more signers, or one or more indorsers, payable and to be paid at a time not exceeding six months from the date thereof. In the aggregate not exceeding 30% of the capital, surplus and deposits of a savings bank shall be so invested.

b. Stocks which have paid dividends for five consecutive years next prior to the investment, bonds and promissory notes of corporations, when this is authorized by an affirmative vote of a majority of the board of directors or by the executive committee of such savings bank. No purchase or investment shall be made in the stock of any other corporation organized or doing business under the provisions of this chapter. The Superintendent of Banks may order any such securities which he deems undesirable to be sold within six months.

c. Promissory notes of individuals, firms or corporations, when secured by a sufficient pledge of collateral approved by the directors, subject to the provisions of sections 9754 and 9755 (99 v. 282, Sec. 57).

[*Note.*—Section 9754 mentioned above limits the amount to be loaned by a commercial bank, including overdrafts, to any one person, firm or corporation to 20% of its paid-in capital and surplus, unless such loan is secured by first mortgage upon improved farm property in a sum not exceeding 60% of its value. It is further provided that the total liabilities, including overdrafts, of a person, company, corporation or firm to any bank, either as principal debtor or as security or indorser for others, for money borrowed, shall not exceed 20% of its paid-in capital stock and surplus. The discount of bills of exchange drawn against actually existing values and the discount of commercial or business paper actually owned by the person, company, corporation or firm negotiating it, shall not be considered as money borrowed. Section 9755, also mentioned above, stipulates that the deposits of funds in a bank or trust company not duly designated as a depository by the board of directors shall be held to be a loan within the meaning of Section 9754.]

Sec. 9758. Subject to the provisions of the preceding section (Sec. 9757), commercial banks may invest their capital, surplus and deposits in or loan them upon:

a. Personal or collateral securities.

b. Bonds or other interest-bearing obligations of the United States or those for which the faith of the United States is pledged to provide payment of the interest and principal, including bonds of the District of Columbia; also in bonds or other interest-bearing obligations of any foreign government.

c. Bonds or interest-bearing obligations of this or any other State of the United States.

d. The legally issued bonds or interest-bearing obligations of any city, village, county, township, school district or other district or political subdivision of this or any other State or Territory of the United States and of Canada.

e. Mortgage bonds or collateral trust bonds of any regularly incorporated company which has paid, for at least four years, dividends at the rate of at least 4% on their capital stock. Such loan shall not exceed 80% of the market or actual value of such bonds, the purchase of which first has been authorized by the directors. The Superintendent of Banks may order that any such securities which he deems undesirable be sold within six months.

f. Notes secured by mortgage on real estate, where the amount loaned thereon, inclusive of prior encumbrances, does not exceed 40% of the value of the real estate if unimproved, and if improved 60% of its value, including improvements, which shall be kept adequately insured. Not more than 50% of the amount of the paid-in capital, surplus and deposits of such bank at any time shall be invested in such real estate securities (99 v. 280, Sec. 50.)

CITIES, COUNTIES AND TOWNS IN THE STATE OF OHIO.

[In the following statements of debt we report in detail only those bonds which are a general obligation of the place issuing the same. Lack of space prevents our giving a description of the numerous issues of assessment bonds—that is, bonds payable by assessment against the particular piece of property benefited.]

Note.—For places not given in alphabetical order among the following statements, see "Additional Statements" at end of this State.

ADA.

This village is in Hardin County.

Refunding Bonds.

6s	---	$1,000	Oct 1 1916
5s	---	2,000	Mar 1 1917
6s	---	1,000	Mar 1 1917
5s	---	1,000	July 1 1917
6s	---	1,000	July 1 1917
6s	---	1,700	Oct 1 1917
4½s	---	1,000	July 1 1918
5s	---	5,000	Sept 1 1923
4½s	---	5,000	June 15 1925

GEN. BD. DT. Apr 1 '15---$19,700
Assessment debt-------- 45,000
Sinking fund---------- 1,848
Assess. val. '14 (75% act.) 2,600,000
Tax rate (per $1,000) 1914---$11.80
Population in 1910----------2,465

INT. payable in Ada at Liberty Bank or 1st Nat. Bank.

ADAMS COUNTY.

County seat is West Union.

5s '15 M-S $17,500----Mar 1 1935

Court-House Bds. (4s '11 M-S).

$10,000c	Sept 1 1921 &31	$4,000c	Sept 1 '15
		$3,000	Sept 1 '25
5,000c	Sep 1 '41	3,000c	Mch 1 '25

Funding Bonds.

4s	M-S	$50,000c	Feb 2 1917
4s '04	F-A	13,500c	Aug 1 1924
4s '09	M-S	14,000c	Mch 1 1929
5½s '13	M-S	21,000	Mch 4 '23-'43

Turnpike Bonds.

3½s '07	A-O	$68,000c	Apr 6 1922

Refunding Bonds.

3½s '06	M-N	$40,000c	Nov 12 '16 & '21
4¼s '12	A-O	46,829.69c	Apr 1 '17-'47

(Part due every other year.)

5s '14 A-O 85,500----Apr 1 1934
BOND. DEBT Mar 1915--$313,830
Total assessed val. 1914--13,566,900
State&Co. tax rate(perM) '14--$5.04
Population in 1910----------24,755

INT. at County Treasurer's office.

AKRON.

This city is the county seat of Summit County. Incorp. in 1836.

Paving Bonds.

4½s '11	J-J	$2,000	July 1 1916
4½s '11	J-D	500	Dec 1 1915
5s '13	F-A	5,850	1915-1923
5s '13	A-O	1,000	1915-1915
		16,000	1916-1923

Fire Department Bonds.

4½s '13	M-S	$1,350	Mar 1 1919
5s '13	M-S	65,000	Mar 1 1923
5s '14	A-O	8,500	Apr 1 1919

Bridge Bonds.

4½s '10	F-A	$7,600	Aug 1 '15-'16
4½s '10	J-D	14,000	Dec 1 '15-'16
5s '13	J-J	1,000	Jan 1 1918

Cuyahoga River Purification.

4½ '14	M-N	$401,270c	May 1 '16-'39
		28,000c	May 1 1934

Funding Bonds ($25,000 *ev.5yrs.*)

4s	J-D	$75,000c	June '17-'27

Debt Extension Bonds.

4½s '05	M-S	$8,750c	Sept 1 1915
4½s	F-A	5,000	Aug 1 1915

Park Bonds.

4½s '10	F-A	$3,000	Aug 1 '15-'16
4½s '13	J-J	12,000	Jan 1 1918

Public Improvement Bonds.

4½s '09	F-A	$4,200	Aug 1 1915
4½s '09	F-A	6,200	Aug 1 '15-'16
4½s	ann	1,000	Sept 15 1915
4½s	ann	6,137.50	Aug 16 1915
4½s '10	F-A	8,420	Aug 1 '15-'16
4½s '10	F-A	21,080	Aug 1 '15-'16
5s	ann	3,000	Dec 15 '15-'17
4½s '10	J-D	15,570	Dec 1 '15-'17
5s	A-O	3,724	Oct 1 '15-'16
5s	F-A	1,800	Aug 15 1915
5s	M-S	1,900	Mch 1 '16-'17
4½s	F-A	6,000	Aug 15 '15-'17
4½s '11	J-D	4,050	Dec 1 1915
4½s '11	M-N	6,735	Nov 1 1915
4½s '11	M-S	6,905	Sept 15 1915
4½s '11	F-A	8,324	Aug 1 '15-'16
4½s	M-S	3,800	Sept 1 '15-'16
4½s	J-D	57,825	June 1 '15-'17
5s '13	M-S	6,760	Mar 1 1919
5s '13	M-S	11,230	1923
4½s '14	A-O	90,000	Apr 1 '19-'36
5s '14	J-J	2,250	July 15 1924

Street Bonds.

5s '13	J-J	$25,000	Jan 1 1918

Purchase of Land for Water Wks

4½s '11	J-D	$162,000	Dec 1 1931

Purchase of Water Works.

4s '12	A-O	$815,000	Apr 1 1942

Water-Works-Extension Bonds.

4s '12	A-O	$1,128,000	Apr 1 1942
4½s '13	J-D	500,000	Dec 31 '18-'27
		750,000	Dec 31 '28-'37
4½s '15	A-O	250,000	Apr 1 '16-'25
		245,000	Apr 1 '26-'32
		30,000	Apr 1 1933

Quarantine Bonds.

4½s '11	J-D	$2,500	Dec 1 1915

Police & Fire Signal System.

5s '13	J-D	$15,875	1923

Sewer Bonds.

4s	J-D	$3,750	Dec 1 1915
4s	J-D	3,750	Dec 1 1915
5s	A-O	2,100	Oct 15 1915
5s	J-J	7,700	July 1 '15-'18
5s	M-S	8,010	Sept 15 '15-'17
4½s	M-S	16,000	Mch 15 1916
4½s	J-D	6,000	June 1 1916
4½s '11	M-N	3,750	Nov 1 1915
4½s '11	A-O	40,000	Oct 1 '15-'16
4½s '11	M-N	2,850	Nov 1 1915
4½s '11	J-D	5,800	Dec 1 1915
4½s '11	J-D	25,000	Dec 1 '15-'17
5s '13	J-J	11,000	Jan 1 1918
5s '13	A-O	2,500	Apr 1 1919
5s '14	---	56,000	
5s '14	M-S	30,000	Sept 1 1924

Refunding Bonds.

4½s	J-J	$92,400c	July 9 '15-'28
4½s '04	M-S	33,138c	Sept 1 '15-'18
5s '13	J-D	99,500	June 1 1923

Water bonds----------$4,580,000
General bonds---------- 2,239,358
Assessment bonds------- 1,756,118
TOT. BD. DT. May 1915 8,575,476
Sinking fund---------- 500,000
Total assessed val. 1914-118,757,530
Actual value (est.)-------150,000,000
Tax rate (per $1,000) '14-----$14.60
Population in 1910 (Census)--69.069

INT. at Nat. Park Bank, N. Y., and City Treasury, Akron.

AKRON SCHOOL DISTRICT.

4s '09	A-O	$35,000c	Apr 1 1923
4s	M-N	16,000c	Nov 18 '15-16
4s	M-S	10,000c	Mch 8 1916
4s	M-N	5,000c	Nov 15 1915
4s	M-N	50,000c	Nov 1 '21-'25
4s	J-D	300,000c	Dec 20 '26-'37
4s '08	M-N	30,000c	Nov 1 '21-'22
4s '09	J-D	15,000c	Dec 15 '15-'17
		20,000c	Dec 15 '18-'19
4½s '13	M-S	60,000	Mch 1 '23-'29
4½s '13	M-S	50,000	Mch 18 '20-'32
4½s '13	A-O	25,000	Apr 15 '33-'36
3.65s '06	J-D	5,000c	June 30 1915
		40,000c	J'ne 30 '17-'18
		50,000c	Dec 1 '19-'21
4s '10	A-O	55,000c	Oct 4 '28-'29
4s '10	J-D	150,000c	J'ne 30 '20-'27
4s '12	J-J	63,000	Jan 9 '29-'31
4½s '13	A-O	25,000	1936 & 1937
4½s '14	J-J	75,000	Jan 9 '17-'31
4½s '14	M-S	50,000	Mar 18 '16-'20
		45,000	Mar 18 '21-'29
		6,000	Mar 18 1930
5s '15	F-A	7,000	Feb 1 1931
		20,000	Feb 1 '32-'33
		6,000	Feb 1 1934

BOND. DEBT Apr 1 '15. $1,213,000
Assessed valuation 1914-118,000,000
School tax (per $1,000) 1914--$14.60
Population in 1915 (est.)----105,000

INT. payable at Treasurer's office.

ALLEN COUNTY.

Lima is the county seat.

Memorial Building Bonds.

4½s '07 M-S $75,000c M&S 1 '15-'22
BOND. DEBT June 1915 $75,000
Assess. val. '14 (abt. act.) 93,428,350
State&Co. tax (per $1,000) '14-$3.50
Population in 1910----------56,580

INT. at Treasurer's office.

ALLIANCE.

This city is in Stark County.

Armory Site Bonds.

4½s '12 A-O $5,500c----Oct 1 1931

Refunding Bonds.

4s	---	$9,000	
4s	M-S	29,000	Sept 15 1920
4s	M-S	62,650	Mch 1 1922
4s '04	A-O	38,000c	Oct 15 '16 & '18
4s '05	J-D	14,500	June 5 '15-'17
5s '05	J-D	5,450	Dec 1 1925
4s '06	M-N	19,000	Nov 1 '21 & '16
4½s '07	M-N	19,250	Nov 15 1917
4½s '12	J-J	40,000c	July 15'-32-'33
5s '14	M-S	21,600	Mar 10 1930
5s '14	J-D	7,000	Dec 1 1934

Paving and Intersection Bonds.

4s '07	---	$5,350	
4s '09	M-N	15,500c	May 1 1926
4½s '12	M-S	4,000	Mch 1 1934

Street & Sewer Bds. (*City's portion*)

5s '08	J-D	$4,000	June 1 1928
5s '08	J-D	14,000	June 15 1923
5s '08	F-A	3,800	Aug 1 1926
5s '08	---	6,150	
4½s '08	---	1,500	
4½s '09	A-O	5,000	Oct 1 '15 & '17
s	---	13,000	Dec 31 1929
4s '10	M-N	9,700	May 10 1921
4s '10	M-N	2,500	May 15 1919
4s '10	J-J	2,900	July 15 1919
4½s '10	A-O	5,000	Oct 15 1920
4½s '11	J-D	17,400c	June 15 1928
4½s '12	M-S	7,800	Mch 1 1932
4½s '12	J-J	13,800	July 1 1933
4s '12	---	19,000	
4½s '12	F-A	7,150	Aug 1 1932

ALLIANCE (*Cont.*)
Debt Extension Bonds.
4s '05 J-D $10,000---Dec 1 1925
Fire Department Bonds.
4s '05 J-J $15,000-June'15-'16-'18
4½s'08 J-J 7,000---July 15 1923
5s '13 --- 9,500----------1923
Bridge Bonds.
4s '09 A-O $9,500---Apr 10 1929
Grade-Crossing Bonds (*City's por.*)
4s '09 J-D $31,000-Dec 31'32& '33
4 1-3%'11M-N 3,800---May 15 1918
4½s'12 M-S 3,400----Mch 1 1934
Sewer Bonds.
4s M-S $29,000---Sept 15 1920
4s '04 J-D 7,000----Dec 1 1919
4s '06 F-A 10,000----Aug 1 1921
4s '07 J-J 3,600---Jan 25 1925
4s '09 J-D 135,000 -----1929-1934
4s '10 F-A 1,500---Aug 15 1920
4½s'13 A-O 1,500----Apr 1 1928
5s '15 M-S 2,800----Mar 1 1935
Public Bldg. Bonds
5s - $75,000--Jan 15 '37-'39
City Hospital Bonds.
5s $50,000--Jan 15 '35-'36
5s '15 M-S {20,000---Mar 1 '40-'41
{15,000---Mar 1 1942
Overhead Crossing Bonds.
-s --- $7,000---Dec 31 1930
Cemetery Bonds.
4s '07 J-J $6,500---Jan 25 1925
Public-Square Impt. Bonds.
5s '13 J-J $1,300---July 15 1923
Water-Works Bonds.
4s F-A $81,000--Feb 20 '20-'29
5s M-S 16,000 -----Sept 1915
4s '05 M-N 6,000----May 1 1920
4s '05 J-J 10,000---July 22 1925
4s '06 J-J 7,500----July1 1916
4s '06 M-N 5,000----Nov 1 1926
4s '09 M-N 24,000c-May 1 '21&'23
-s --- 50,000-Dec 31 '31&'33
4½s'12 --- 140,000----------
Street Improvement Bonds.
4½s'07 --- $21,000----------
5s '10 M-S 3,900---Sept 15 1920
5s '13 J-D 4,000--Sept 1 '15-'16
5s --- 3,000----Jan 15 1929
5s '14 J-J 6,500---July 15 1939
5s '15 A-O 13,900---Apr 15 1935
5s '15 A-O 13,950---Apr 1 1940
CityHall Bonds.
5s '15 A-O $15,000---Apr 15 1937
Electric-Light Bonds.
5s M-S $6,000-Sept 15 '15-'16
4½s'12 J-D 15,000c--Dec 15 1930
TOTAL DEBT June '14.$1,351,354
Water debt sink. fund--- 389,500
Assessed valuation 1912--16,998,740
Actual value (est)-------18,000,000
Total tax (per $1,000) 1912--$12.70
Population in 1910----------15,083
INT. payable at Treasurer's office.

ALLIANCE SCHOOL DISTRICT.
4s '08 M-N $22,000--May 4 '16-'26
--- 7,500--Apr 1916-'22
4s '10 M-S 120,000r ----1925-1935
4s '11 M-S 50,000---Mch 21 1931
5s '14 M-S 70,000---------- 1934
5s '14 A-O 50,000--Oct 1 '15-'34
BOND. DEBT Sept 1 '12--$216,500
INTEREST is payable at Alliance

ASHLAND.
This city is the county seat of Ashland County. Incorp. July 28 1815.
Bridge Bonds.
5s '13 M-S $800c-Sept 1 '15-'16
Judgment Bonds.
5s '13 M-S $6,000c-Sept 1 '15-'20
Sewer Bonds.
4s M-S $48,000c--Sept 20 1937
5s M-S 6,500c---Sept 1 1926
4½s'12 M-S 4,000c ----1915-1919
4½s'12 M-S 6,000c-Mch 1 '16-'21
5½s'13 M-S 6,500c-Sept 1 '15-'20
Fire Department Bonds.
5½s'13 M-S $800c-Sept 1 '15-'16
Street Bonds.
4½s'12 M-S $400c---Mar 1 1916
5½s'13 M-S 17,000---M-S '15-'23
6s '14 M-S 15,500---M-S '15-'24
Refunding Bonds.
5s '06 A-O $2,750c-A-O 1915-'17
4s '09 M-S 4,000c-Mch 20 '16-'19
4½s'10 Mch 7,000c-Mch 1 '16-'22
Water-Works Bonds.
5s '07 M-S {$18,000c---Mch '16-'33
{ 8,000c---Sept '15-'32
5s M-S 10,000c---Sept 1 1918
GEN. BD. DT. Jan 5 '14--$151,800
Assessment debt(add'l)---- 114,090
Floating debt---------- 4,800
Sinking fund---------- 5,036
Assess. val.'13(90% act.)--9,439,040
Tax rate (per $1,000) 1913---$13.45
Population in 1910----------6,795
INT. on refunding 4½s at Farmers' Bank, Ashland, and on other bonds at First Nat. Bank, Ashland.

ASHLAND SCHOOL DISTRICT.
4½s'11 M-S $45,000c-M&S 1 '15-'37
5s '07 M-S 13,000c-M-S 1915-'27
{ 2,000-Sept 1 '17-'18
5s '14 M-S {18,000--Sept 1 '19-'27
{80,000--Sept 1 '28-'47
TOT. BD. DT. May 1 '15 $158,000
Assess. val. '15 (abt. act.)10,789,870
Sch. tax rate (per $1,000) 1915-$4.45
INT. at First Nat. Bank, Ashland.

ASHLAND COUNTY.
Ashland is the county seat.
Road Bonds (*County's Portion*).
5½s'13 A-O $51,000----A-O '15-'23
5s --- 25,000---------- 1923
River Improvement Bonds.
4½s --- $26,500----June 1 1915
5½s --- 7,500----Aug 1 1915
4½s --- 25,000----Oct 1 1916
Flood-Emergency Bonds.
5s '15 M-S $60,000----M-S '16-'25
Bridge Bonds
5s J-J $17,000c---Jan 1 1917
4½s'12 M-S 18,000---M&S '15-'19
5s '13 J-D 16,000---J&D '15-'18
5½s'13 M-S 36,000---M&S '15-'23
5½s'13 A-O 51,000----A-O '15-'23
5s '14 M-S 50,000--M-S '16-'35
BOND. DEBT May 1915. $300,000
Assess. val. '12 (abt.act.)-38,662,740
County tax (per $1,000) '14---$10.79
Population in 1910----------22,975
INT. at County Treas. office.

ASHTABULA.
This city is in Ashtabula Co. Inc. July 10 1891. Pop'n 1910, 18,266.
Subway Bonds.
4s '08 A-O $42,000--Oct 1 '15-'28
4s '12 A-O 24,000c-Oct 1 '15-'21
Street Paving Bonds.
5s '06 A-O $5,000c ---Oct 1 1915
5s '08 A-O 6,600c--Oct 1 '15-'18
5s '09 A-O 12,000c--Oct 1 '15-'18
5s '11 A-O 31,200c--Oct 1 '15-'20
5s '12 A-O 1,600---Oct 1 '15-'16
5s '12 A-O 8,330---Oct 1 '15-'21
5s '13 A-O 22,500--Oct 1 '15-'23
Refunding Electric Bonds.
5s A-O $1,000------Oct 1915
River Improvement Bonds
4s '09 A-O $337,500c-Oct 1 '15-'29
Sewer Bonds.
5s '12 A-O $4,800--Oct 1 '15-'16
TOTAL DEBT Apr 1 '14---$562,095
Assess. val. '13 (abt.act.)-25,625,480
Tax rate (per $1,000) 1913---$13.00
INT. at Nat. Bank of Ashtabula.

ASHTABULA SCHOOL DIST.
4½s'06 A-O $26,000c--Oct 1 '15-'40
4½s'07 A-O 26,000c--Oct 1 '15-'27
4½s'08 A-O 5,000c--Apr 1 '16-'25
4½s'08 A-O 11,250c--A & O 1926
4½s'10 A-O 6,500c--A & O '15-21
4½s'11 A-O 8,500c--Oct 1 '15-'31
4½s'13 A-O 10,000c--A&O '27-'36
5s '13 A-O 20,000-----1922-1941
5s '14 A-O 175,000--Oct 1 '17-'41
BOND. DEBT June 1914. $306,000
Assess. val. '14 (abt.act.)-21,234,240
School tax (per $1,000) 1914--$4.152
Population in 1914 (est.)-----15,000
INT. at Farmers' Nat. Bk., Ashta.

ASHTABULA COUNTY.
Jefferson is the county seat.
Flood-Emergency Bonds.
5½s'13 A-O $45,000--Apr 1 '16-'18
5s '13 A-O 16,000c-Apr 1 '16-'23
Road Improvement Bonds.
4½s'08 A-O $9,000c-Apr 15 '16-'18
4½s'08 M-S 8,000c-Sept 1 '15-'18
4½s'09 M-S 12,000c-Mar 1 '16-'19
4½s'09 A-O 4,800c-Apr 1 '16-'19
4½s'09 M-N 7,200c-May 1 '16-'19
4½s'09 M-S 17,500c-Sept 1 '15-'19
4½s'09 J-D 5,000c-June 1 '15-'19
4½s'09 F-A 5,000c-Aug 1 '15-'19
4½s'09 A-O 9,000c-Oct 1 '14-'19
4½s'10 A-O {25,000c--Apr 1 '16-'20
{10,000c--Apr 1 '17-'20
4½s'12 M-S 3,000c-Sept 1 '15-'17
4½s'12 M-S 2,000c-Sept 1 '15-'18
5s '14 A-O {10,000--Oct 1 '15-'19
{10,000--Oct 1 '20-'23
5s '15 A-O {10,000----Oct 1 1916
{92,000--Oct 1 '17-'24
BOND. DEBT May 1915 $404,822
County's share of above---- 131,918
Assess. val. '14 (abt.act.)-85,329,710
State&Co. tax(per $1,000) '14-$2.766
Population in 1910----------59,547
INT. at County Treas. office.

ATHENS.
This village is in Athens County.
Armory Site Purchase.
5s '14 M-S $6,500--Sept 1 '15-'24
Refunding Bonds.
6s M-N$60,000c--1918-'23 '25
($20,000 on May 1 each year.)
5s J-J $20,000c---June 1 1926
5s M-S 1,000c---Sept 1 1915
Electric-Light Bonds
5s '07 M-S $11,000c-Sept 1 '15-'25
Sewer Bonds.
5s '10 M-S $3,270c-Sept 1 '15-'20
Funding Bonds.
5s '06 A-O $1,500c-Aug 1 '15-'17
BOND. DEBT June 21 '13 $210,878
Sinking fund Apr 30 1913-- 34,899
Assess. val. '12 (abt. act.)-6,736,000
Tax rate (per $1,000) 1912---$12.00
Population in 1910----------5,463

ATHENS SCHOOL DISTRICT.
4s '06 M-S $52,000c ----1915-1931
4s '10 A-O 29,500c--M&S '15-'35
BOND. DEBT April 1915. $81,500
Assess. val. '14 (abt. act.)-8,008,942
School tax (per $1,000) 1914---$3.76
Population in 1914 (est.)------5,500
INT. at office of Treasurer.

ATHENS COUNTY.
County seat is Athens.
Flood-Emergency Bonds.
6s '13 M-S $25,000--M&S '15-'17
Infirmary Bonds
5s M-S $17,000c-Sept 1 '15-'20
Road Improvement Bonds
5s M-S$200,000c----1929-1939
BOND. DEBT Apr 3 '15. $242,000
Assess. val. '14 (act.val.)-38,584,764
State&Co. tax (per$1,000)'14--$3.40
Population in 1910----------47,798
INT. payable at Treas. office.

AUGLAIZE COUNTY.
County seat is Wapakoneta.
Infirmary Building Bonds
5s '09 --- $45,000----Sept 1 1923
5s '10 --- 20,000----Sept 1 1928
Refunding Bonds.
4½s'10 J-J $27,000----J&J '15-'28
6s '13 M-S 8,000----Mar 1 1926
5½s'13 M-S 42,000---M&S '15-'16
Hospital Bonds
4½s'10 J-J $8,000--July 1 '15-'22
Road Bonds.
5s '13 --- $7,000----Sept 1 1921
Ditch Bonds.
6s '14 M-N$26,050----Sept 1 1916
Bridge Bonds.
5s '98 J-J $2,000--July 1 '15-'16
5s '04 J-J 10,000----J&J '15-'20
5s '07 J-J 16,000----J&J '15-'23
5s '04 J-J 4,000--July 1 '15-'17
5s '09 F-A 10,000-M&S 1 '15-'20
5s '11 J-J 25,000c-J&J 1 '15-'27
5s '13 J-J 17,000c-M&S 1 '15-'23
5s '13 M-S 89,000---M&S '15-'38
5s '14 M-S {46,000c-Mar 1 '16-'28
{24,000c-Sept 1 '16-'27
BOND. DEBT Apr 1 1915 $365,050
Assess. val. '14 (abt.act.)-46,551,960
County tax (per $1,000) 1914--$3.05
Population in 1910----------31,256
INT. payable at Treas. office.

BARBERTON.
This village is in Summit County. Inc. 1892. Popula. 1910, 9,410.
5s '14 --- $15,000----------
Electric-Light Bonds.
5s '13 J-J $105,000--July 1 '15-'33
5s '14 M-N 19,000--May 1 '16-'34
Sewer Bonds.
5s '06 --- $1,900c----------
5s '07 J-D {1,000c---Mar 1 1916
{ 774c---Mar 1 1917
5s '07 M-N 1,000c---Mar 1 1916
5s '07 M-S { 781c---Mch 1 1917
{2,500.80c.Sep 1 '15-'17
5s '13 M-S 2,855--Mar 1 '16-'21
Water Bonds.
5s '09 F-A $9,670c-Sept 1 '15-'19
5s '13 J-J 22,500--July 1 '15-'23
Street Bonds.
5s '08 F-A$12,016 80cSept 1 '15-'18
4s '10 M-S 17,500c-Sep 19 '15-'21
5s '11 F-A 3,795c --Mch 1 '16-'21
5s '14 J-D 2,950c--June 1 '15-'19
Water-Main Extension Bonds.
5s '15 F-A $17,500c ----1916-1933
Street & Sewer (*City's Portion*).
5s '15 A-O {$8,000--Apr 1 '16-'23
{ 150----Apr 1 1924
Funding Bonds.
5s '06 M-S $2,086 50c Sep 1'15-'17
BOND. DEBT April 1915 $404,635
Floating debt---------- 2,500
Sinking fund---------- 18,662
Assessed valuation 1914--14,711,250
Tax rate (per $1,000) 1914---$13.40
INT. payable at Treas. office.

BARBERTON SCHOOL DIST.
4½s'02 M-S $2,000----Sept 1 1916
4½s'03 M-S 18,000----Sept 1 1923
4½s'09 M-S 13,500----Sept 1 1929
4½s'10 M-S 10,000----Sept 1 1924
4½s'10 M-S 23,500----Sept 1 1929
4½s'10 M-S 5,000 ---Sept 1 1924
4½s'12 M-S 48,000c-Sept 1 '15-'39
4½s'15 M-S {50,000c-Sept 1 '25-'34
{100,000c-Sept 1 '35-'44
BOND. DEBT Apr 1915. $270,000
Assessed val. '15 (about)-15,445,880
School tax (per $1,000) '15---- $4.80
INT. at Central Sav. & Tr. Co., Barberton.

BARNESVILLE.
This village is in Belmont County. Inc. 1816. Pop'n 1910, 4,233.
Water Bonds.
5s '04 A-O $60,000c-Apr 1 '16-'44
GEN. BD. DT. Apr 1915-- $60,000
Assessmeut debt--------- 29,280
Floating debt---------- 1,784
TOTAL DEBT April 1915- 91,064
Sinking fund---------- 6,810
Assess. val. '14 (abt. act.)-4,000,570
Tax rate (per $1,000) 1914---$13.20
INT. at Village Treasurer's office

BELLAIRE.
This city is in Belmont County.
Water Bonds.
4½s'07 M-S $25,000c---Mch 1 1917
4½s'07 M-S 10,000c---Sept 1 1917
City-Hall Bonds.
4s '00 M-S $18,000c-Mch 1 '16-'24
Refunding Water Bonds
4s '03 F-A $50,000c---Feb 1 1923
4s A-O 100,000c-Oct 1 '20&'30
Refunding Bonds.
4s '06 F-A $10,000c---Feb 1 1916
TOTAL DEBT Jan 1915- $317,502
Sinking fund---------- 48,731
Assessment debt (incl.)---- 102,502
Assess. val. '14 (abt.act.)-13,468,610
Total tax (per $1,000) 1914---$13.40
Population in 1910----------12,946
INT. at First Nat. Bank, Bellaire.

BELLAIRE SCHOOL DIST.
4s '09 F-A $9,000c--Aug 30 1916
4s '09 M-S 9,000c--Sept 15 1916
4s M-S 126,500c ----1916-1931
4s M-S 32,500-----Sept 1916
5s M-S 23,000 -----1917-1921
6s --- 20,000 -----Sept'17-'21
BOND. DEBT May 1915 $220,000
Assessed valuation 1914--11,787,745
School tax (per $1,000) 1914---$3.89
INT. at First Nat. Bk., Bellaire.

BELLEFONTAINE.
This city is in Logan County. Inc. Feb. 19 1835. Pop'n 1910, 8,238.
Electric Light Bonds.
5s '14 J-J $36,000----Jan 1 1919
Light and Paving.
6s F-A $5,000--Aug 1 '15-'19
Gas and Electric Bonds.
4½s'05 M-S $50,000----Sept 1 1935
(Subject to call after Sept 1 1915.)
Fire Department Bonds.
5s '05 M-S $5,000--Sept 1 '15-'24
5s '14 --- 8,500 -----1917-1924
6s '15 --- 1,500 -----1917-1918
Refunding Bonds.
6s M-S $8,000----J&J '15-'16
Sewer Bonds.
5s '09 M-S $21,000----Sept 1 1939
(Subject to call Sept. 1 1919.)
5s '11 M-S $28,500c---Mar 1 1930
(Optional after March 1 1921)
4½s'12 M-S $3,600c---Mar 1 1930
(Optional beginning March 1 1921.)
Refunding Gen'l Impt. Bonds.
4½s'04 M-S $2,160----Sept 1 1915
Paving Bonds,
4s '07 M-S $3,000c-Sept 1 '15-'17
4s '07 M-S 1,500c-Mar 1 '16-'17
Water-Works.
6s F-A $13,000c--Feb 1917-'19
6s F-A 5,000c-----Feb 1916
-s M-S 16,000c-M&S 1 '21-'37
TOTAL DEBT Jan 1 1915- $192,110
Sinking fund---------- 77,774
Tax valuation 1914-------7,424,940
Total tax (per $1,000) 1914---$15.30
INT. on the refunding bonds at the First Nat. Bk., N. Y.; on others at People's Nat. Bk., Bellefontaine.

BELLEFONTAINE SCH. DIST.
4s '07 F-A $60,000--M&S 1 '16-'40
(Subject to call after March 1 1917.)
4s '09 M-S $4,000--M&S1 '16-'19
4½s'10 M-S 35,000-M&S 1 '19-'41
BOND. DEBT April 1915- $99,000
Assess. val. '14(90% act.)--7,200,000
School tax (per $1,000) 1913---$5.00
INT. at office of City Treasurer.

BELLEVUE.
This village is in Huron County.
General Street Bonds.
5s '13 A-O $2,000--Mar 1 '16-'19
5s '15 A-O {3,500--Mar 1 '21-'27
{3,000--Sept 1 '21-'26
5s '15 A-O 1,800--Mar 1 '25-'27
Water Bonds.
5s --- $7,000----Aug 1 1919
4s --- 17,500----Sept 1 1923
4½s --- 10,000----Sept 1 1924
Sidewalk-Improvement Bonds.
5s --- $1,000----Mar 1 1918
Sewer and Drainage Bonds.
5s --- $2,000----Sept 1 1920
Cemetery Bonds.
4s M-S $2,800c---Sept 1 1917
City-Hall Bonds.
4s J-J $8,750c---Jan 17 1930
TOT. BD. DT. Mar 1914---$97,574
Sinking fund---------- 8,229
Assessed valuation 1913----6,602,980
Total tax (per $1,000) 1913---$12.00
Population in 1910----------5,209
INT. on water bonds in New York; on cemetery bonds in Fremont; on all other bonds in Cincinnati.

BELMONT COUNTY.
County seat is St. Clairsville.
Road Bonds (*assessment*).
5s '14 A-O $427,500-A&O '15-'24
Gen. Co. bds Nov 1914-- None
Road bonds (assessment)----427,500
Turnpike bonds (assessment) 113,000
Assess. val. '14 (80% act.) 82,000,000
State&Co.tax(per $1,000) '14--$3.00
Population in 1910----------76,856
INT. on road bonds at Treas. office

BEREA.
This village is in Cuyahoga County. Inc. May 1 1851. Pop'n '10, 2,609.
Water Bonds.
4s M-N $9,000-M&N 1 '15-'19
4s M-N 2,500c-May 1916-'20
4s M-N 5,000c-Nov 1 '15-'19
4s M-N 500c---Nov 1 1920
5s '10 A-O 3,000c--Oct 1 '15-'20
General street 5s----------$5,500
Water-main-extension 5s----- 3,500
Electric-Light Bonds.
4s M-N $1,000c-May 1 '16-'17
4s '06 M-N 500c--Nov 1 1915
5s '10 A-O 11,000c-A&O 1 '15-'20
GEN. BD. DT. May 1915- $46,102
Assessment bonds-------- 21,869
Assess. val. '12 (70% act.)-1,682,005
Total tax (per $1,000) 1912---$15.00
INT. at Bank of Berea Co. in Berea

BEREA SCHOOL DISTRICT
4s '12 A-O $60,000--A&O 1 '16-'45
4½s'14 A-O 15,000c-A&O '20-'34
BOND. DEBT Apr 2 1915- $75,000
Assessed val. 1914--------2,600,000
INTEREST at Treasurer's office.

BERLIN TOWNSHIP.
This township (P. O. Berlin Hgts.) is in Erie County.
Road-Improvement Bonds.
5s '15 F-A $30,000-Feb 20 '16-'25
TOTAL BONDED DEBT (?)
Assessed valuation 1913---3,362,990
INT. at Berlin Heights Bank Co.

BERLIN TWP. SCH. DIST.
This district (P. O. Delaware) is in Delaware County.
5½s'15 M-S {$10,000--Mar 1 '16-'35
{20,000--Sept 1 '16-'35
TOTAL BONDED DEBT (?)
INT. at Deposit Banking Co., Delaware.

BEXLEY.
This village (P. O. Columbus) is in Franklin County.
Water and Sewer Bonds.
4½s'12 A-O $90,000c---Aug 1 1942
BOND. DEBT May 1 '15- $107,000
Assessed valuation 1914---2,880,000
Tax rate (per $1,000) 1914---$11.20
Population in 1910----------682
INT. payable in Columbus.

BOWLING GREEN.
This city is the county seat of Wood County. Incorp. Nov. 9 1855.
St.-Impt. Bonds (*City's portion*).
4½s'12 M-S $2,362.50-Mar 1'16-'22
Armory Bonds
-s '12 --- $2,700 -----1916-1923
Fire Bonds.
-s '13 --- $1,600 -----1915-1918
Park Bonds (*Opt. $5,000 yearly*).
4s '11 M-S $35,000c---Mar 1 1919
Refunding Bonds
5s '98 M-S $2,500---M&S '15-'17
-s '96 --- 600----------1915
4s '99 M-S 2,500---M&S '15-'17
4s '02 M-S 6,000---M&S '15-'21
4s'03-04M-S 13,200---Mar 1 '18-'24
4s '07 M-S 3,150c---M&S '15-'18
5s '05 M-S 6,600---M&S '21-'24
4s '12 M-S 13,500--Sept 1 '20-'21
GEN. BD. DT. Jan 1 '15-- $89,500
Assessment debt---------- 71,730
Sinking funds---------- 18,500
Assessed valuation 1914---5,650,000
Population in 1910----------5,222
INT. at 1st Nat. Bk., Bowl.Green.

BOWLING GREEN SCH. DIST.
4s '12 M-S $95,000--M&S 1 '15-'48
BOND. DEBT Apr 14 '15- $100,000
Assessed valuation 1912---5,307,410
School tax (per $1,000) 1912---$8.10
INT. payable at First Nat. Bank, Wood Co. Sav. Bank or Commercial Banking & Savings Co.

BRIDGEPORT.
This village is in Belmont County.
Bridge Bonds
4s --- $12,000c---Mar 3 1933
Street-Improvement
4s --- $75,000c----------1928
3s '07 A-O 10,000----Apr 1 1917

BRIDGPORT.
Water
5s --- $13,500----------1915
BOND. DEBT Sept 1 '12- $113,000
Assessed valuation 1912---3,518,085
Tax rate (per $1,000) 1912----$14.40
Population in 1910----------3,974

BROOKLYN HEIGHTS SCH. D.
This district (P. O. Cleveland) is in Cuyahoga County.
5s '15 A-O {$7,000c--Apr 1 '17-'23; 22,000c-Apr 1 '24-'34; 6,000c-Apr 1 '35-'36}
TOTAL BONDED DEBT (?)
INT. at Home Sav. & Bkg. Co., Cleveland.

BRYAN.
This village is in Williams County. Incorporated about 1840.
Improvt Bds (*Village's Portion*).
4½s'12 M-S $15,000-----1929-1931
Street-Improvement Bonds
4½s'12 M-S $12,000c-M&S 1 '25-'27
4½s'12 M-S 13,500c-Sept 1 '15-'22
4½s'12 M-S 7,500c--M&S '28-'29
5s '13 F-A 11,000c-M-S 1933-35
Water & Electric-Light Bonds
5s '07 M-S $20,000c-M&S 1 '15-'18
5s '08 M-S 10,000c-M&S 1 '21-'22
4¼s'11 M-N 18,000c-M&S 1 '15-'19
4½s'12 M-S 7,000c-M&S 1 '21-'23
4½s'12 M-S 5,000c--M&S 1 1925
4½s'12 J-D 10,000c--M&S '25-'26
Funding Bonds
4½s'99 M-S $2,000c----1915-1916
4s '01 M-S 7,000c----1917-1923
Water Refunding Bonds.
5s '07 M-S $24,000c ----1915-1926
Assessment Bonds
5s M-S $52,327c----1915-1925
TOTAL DEBT Jan 1913--$245,765
Assess. val. '12 (abt. act.)-3,762,570
Tax rate (per $1,000) 1912---$15.00
Population in 1911----------3,641
INT. pay. in Bryan and N.Y. City.

BUCYRUS.
This city is in Crawford County.
Sewer-Improvement Bonds.
5s '13 M-S $21,000c ----1916-1922
5s '14 M-S 11,500c-----1915-1922
Street Imp Bonds (*City's Portion*)
4½s'10 M-S $21,500c---M-S '15-'23
4½s'09 --- 7,000-----1916-1919
5s '05 --- 7,200-----1916-1921
4s '07 --- 3,000-----1916-1918
Fire-Department Bonds
5s '04 M-S $5,000r-Mar 1 '16-'20
4½s'12 --- 5,500-----1916-1920
A C W M Co Bonds
5s '00 --- $15,000-----1915-1920
Subway Improvement Bonds
4½s'12 A-O $6,000-----1915-1920
GEN. BD. DT. Jan 1 '15 - $107,900
Assessment bonds-------- 24,000
Floating debt---------- 23,102
Sinking fund---------- 5,304
Assess. val. '14 (abt. act.)10,684,550
Total tax (per $1,000) 1914--- $13.40
Population in 1910----------8,122

BUTLER COUNTY.
County seat is Hamilton.
Flood-Emergency Bonds.
5s '13 M-N$75,000--June 1 '20-'29
4½s --- {25,000---Jan 1 1931; 150,000-Jan 1 '32-'34}
Court-House Rebuilding Bonds
4s '12 M-S $50,000c-Sept 1 '20-'24
Refunding Bonds
4½s J-J $10,000--July 1 '16-'18
4s J-J 29,600----July '15-'18
Bridge Bonds.
4½s J-J $63,000c-Jan 1 '16-'24
4s J-J 4,000c-----Jan 1916
4½s'14 M-N500,000c----------
County Fund.
4½s J-J $19,200c-July 1 '15-'17
3.65s J-J 24,500c-July 1 '15-'21
BOND. DEBT Feb 1 1915-$964,500
Assess.val.'14 (abt.act.)-118,797,820
State&Co. tax (per $1,000) '12-$2.52
Population in 1910----------70,271
INT. payable at Treas. office.
* The Miami University lands (22,566 acres), appraised at $1,200,080 in 1908, are exempt from all State taxes except for school purposes.

CAMBRIDGE.
This city is in Guernsey County.
Sewer Bonds.
4½s M-S $9,000c---Sept 1 1928
4s J-J 17,000c---July 1 1929
4s J-J 4,000c---June 1 1926
4s '05 A-O 5,000----Apr 1 1925
4s '07 F-A 10,000----Feb 1 1927
4s '07 J-J 10,000----July 1 1927
4s --- 3,500----------1926
4s --- 5,500----------1928
Fire-Apparatus Bonds.
5s '15 M-S $3,500c---Mar 1 1921
Refunding Bonds.
4s F-A $15,000c---Aug 1 1916
4s J-J 21,500c---Jan 1 1923
Bridge Bonds.
4s '07 J-J $2,000----July 1 1927
Cemetery Bonds.
4s J-J $7,000c---Jan 1 1919
Water Bonds.
4½s J-J $38,000--Jan 1 '16-'34
4½s J-J 16,000c---Nov 1 1923
4s '05 J-J 4,500c---July 1 1925
4s '07 J-J 5,000----July 1 1927
4s --- 15,000----------1931
5s '15 M-S 235,000----------
Refunding Water Bonds.
4s Jan $8,000c-Jan 1916-1923
Park Bonds.
4s J-J $16,000c-Jan 1915-1930
4s '12 Sept 23,000-Sept 10 '15-'37
Street Bonds (*City's Portion*).
4s '08 J-J $8,500c---July 1 1928
4s --- 16,000----1918 & 1920
4½s --- 9,000----------1923
4½s --- 2,000----------1924
4s --- 2,000----------1925
4s --- 76,000-----1926-1927
4s --- 18,000----------1924
5s '15 M-S 18,000c--Mar 1 '16-'35
BOND. DEBT Apr 14 '15--$663,842
Floating debt---------- 10,000
Sinking fund---------- 19,100
Assess. val. '14 (abt. act.) 12,901,375
Total tax (per $1,000) 1914---$13.20
Population in 1910----------11,327
INTEREST payable in Cambridge

CAMBRIDGE SCHOOL DIST.
5s '95 $20,000 -----1915-1934
4s '01 7,000 -----1915-1921
4½s'08 M-S 50,000c--M&S '15-'34
4s '06 s a 29,000 -----1915-1943
5s '15 M-S {12,000--Mar 1 '17-'28; 13,000--Sept 1 '16-' 8}
BOND. DEBT Apr 3 '15---$133,500
Assess. val. '15 (abt. act.) 1,458,500
School tax (per $1,000) 1915---$0.92
Population in 1915 (est)------15,000
INT. at Cent. Nat. Bk., Cambridge.

CANTON.
County seat of Stark Co.
Refunding Water Bonds.
3½s'00 J-D $6,000c--Dec 21 1915
4s '03 M-S 5,000c---Sept 1 1928
4½s'03 M-S 12,000c---Sept 1 1923
4s '04 J-J 5,000c--July 15 1918
4s '04 F-A 10,000c--Aug 20 1918
Water-Works Bonds.
4s '04 F-A {$50,000c-Aug15 '21-'22; 50,000c&rAug15' 6-27}
4½s'08 F-A 15,000c---Aug 1 1918
4½s'10 M-S 85,000c---Sept 1 1930
4½s M-S 40,000r---Sept 1 1930
4½s'12 M-S 25,000c&r-Mar 1 1932
5½s'13 M-S 25,000c---Mar 1 1923
5s '14 M-S 3,500c---Sept 1 1924
5s '14 --- 21,600c---Mar 1 1934
5s '14 --- 40,000r---Mar 1 1934
Street Signs.
4½s'12 --- $12,000c---Mar 1 1922
Hospital Bonds.
5½s'13 M-S $5,000c---Sept 1 1933
Market-House Bonds.
5s '02 J-J $75,000c-July 1 '15-'17
4s '02 J-J 53,000c---July 1 1925
4s '04 M-S 25,000c---Mar 1 1920
4½s'03 M-S 2,800c---Sept 1 1918
Fire Department Bonds.
4s '06 J-D $29,000c---June 1 1926
4½s'10 M-S 7,300c---Sept 1 1920
4½s'12 Mar 70,000c---Mar 1 1932
4s '06 J-D 1,000r---June 1 1926
5½s'14 M-S 5,000c---Sept 1 1924
Park Bonds.
4s '06 J-D $4,000c---June 1 1926
4s '07 J-J 1,800r--July 29 1917
4½s'11 M-S 2,000c---Mar 1 1921
5½s'13 M-S 50,000c---Mar 1 1938
5s '14 M-S 8,500c---Sept 1 1922
4½s --- 5,000----Mar 1 1921
Funding Bonds.
5s '03 A-O$106,000c---Apr 1 1928
Police-Sta.-Impt. Bonds.
5½s'13 M-S $5,000c---Sept 1 1923
Sewer Bonds.
4s '07 J-D $2,200c---June 1 1917
4s '07 J-J 4,600r---July 1 1917
4s '07 J-D 8,000c---Dec 1 1917
4s '07 J-D 7,000r---Dec 1 1917
4s '08 J-D 12,000c---June 1 1918
4½s'08 A-O 5,600c---Oct 5 1918
4½s'10 M-S 29,000c---Mar 1 1920
4½s'10 M-S 1,300c---Sept 1 1920
4½s'09 M-S 6,000c---Mar 1 1919
4½s'09 M-S 10,000c---Sept 1 1919
4½s'11 M-S 1,680c---Sept 1 1921
4½s'11 M-S 1,000c---Sept 1 1921
4½s'11 M-S 600c---Sept 1 1916
4½s'12 M-S 37,400c---Sept 1 1922
4½s'12 M-S 6,500c---Mar 1 1922
4½s'12 --- 900c---Mar 1 1920
4½s'13 --- 18,100c---Mar 1 1923
4½s'12 M-S 1,600c---Mar 1 1922
5½s'13 M-S 38,100c---Mar 1 1923
5s '13 M-S 216,000c---Sept 1 1953
5½s'14 M-S 11,700c---Mar 1 1924
5s '14 M-S 8,000c---Sept 1 1924
5s '14 M-S 5,000c---Sept 1 1919
5s '14 M-S {9,000c-Sept 1 '16-'18; 1,700c---Sept 1 1919}
5s '14 M-S {3,000--Sept 1 '16-'18; 500----Sept 1 1919}
5½s'14 --- 11,350----Mar 1 1924
5s --- 9,000r---Sept 1 1953
4½s --- 8,000r---Sept 1 1922
5s --- 35,000r---Sept 1 1953
Street Bonds (*City's Portion*).
4s '08 F-A $42,000c---Aug 1 1918
4½s'08 M-S 2,500c---Sept 1 1918
4½s'10 M-S 100c---Sept 1 1915
4½s'11 M-S 40,900c---Mar 1 1916
4½s'11 M-S 6,800c---Mar 1 1917
4½s'11 M-S 10,300c---Mar 1 1919
4½s'11 M-S 1,000c---Sept 1 1916
4½s'11 M-S 400r---Mar 1 1916
4½s'11 M-S 8,000c---Sept 1 1919
4½s'11 M-S 3,500c---Sept 1 1919
4½s'12 M-S 3,400c---Mar 1 1917
4½s'12 M-S 13,000c---Mar 1 1920
4½s'12 M-S 42,500c---Sept 1 1920
4½s'12 M-S 6,500c---Sept 1 1917
5½s'12 M-S 400c---Sept 1 1917
4½s'13 M-S 9,800c---Mar 1 1921
5½s'13 M-S 9,000c---Mar 1 1918
5½s'13 M-S 31,500c---Mar 1 1921
4½s'13 M-S 6,400c---Mar 1 1921
5½s'13 M-S 57,200c---Mar 1 1923
5½s'13 --- 12,100---Sept 1 1921
5½s'14 M-S 101,200c---Mar 1 1920
5s '14 M-S 12,000---Mar 1 1924
5s½'14 M-S 9,800---Mar 1 1923
5s '14 M-S 5,000c---Sept 1 1924
5s' 14 M-S 23,000c---Sept 1 1920
5s '15 M-S 13,000c---Mar 1 1920
5½s'14 --- 4,200c---Mar 1 1922
5½s --- 11,800r---Sept 1 1923
Refunding Bonds
4½s'03 F-A $13,000c--Aug 20 1923
4s '03 M-S 5,000c---Sept 1 1928
4s '04 F-A 12,000c----Feb 1 1924
4s --- 10,000r---Feb 1 1924
4s '05 F-A 22,000c---Feb 1 1930
4s '06 J-D 29,000c---June 1 1916
4s '07 M-S 59,332.45c Mar 11 1917
4½s'00 F-A 30,000c-Feb 1 '15 & '18
3½s'00 J-D 25,000c--Dec 21 1915
4s '03 M-S 7,000r---Sept 1 1919
4s '04 J-D 5,000c--June 15 1918
4s '04 J-J 10,000r---July 2 1921
4s '04 J-J 5,000c---July 1 1919
4s '06 J-J 10,000c---July 2 1916
4s '09 M-S 24,000c---Mar 1 1929
4s '09 M-S 13,000c---Sept 1 1929
4s M-S 2,000r---Mar 1 1929
Jail-Construction Bonds.
5s '15 M-S $5,500c---Mar 1 1925
Sanitary-Plant Bonds.
3½s'01 A-O $20,000c--Oct 21 1916
Police and Fire-Alarm Bonds.
4s '06 J-D $20,000c---June 1 1926
GEN. BD. DT. Jan 1 '15-$2,126,262
Assessment debt (add'l)-- 1,051,960
General sinking fund----- 133,653
Water debt (included) --- 389,600
Assess. val. '12 (abt. act.) 59,469,310
City tax (per $1,000) 1912--$12.30
Population in 1910----------50,217
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

CANTON SCHOOL DISTRICT.
5s M-N$12,000c ---------1915
5s J-D 40,000c-1918-19-20-21
5s F-A 23,000c ----1916-1917
4s M-S 75,000c ----1917-1918
4s '05 M-N 30,000c-May 1 '24'-25
4s '06 M-S 30,000c---Mar 1 1926
4s '07 F-A 20,000c--Feb 16 1927
4s '08 F-A 30,000c--Feb 27 1928
4s '08 J-D 60,000c--Dec 15 1928
4s '09 M-N 34,000c--May 27 1929
4s '10 F-A 36,000c--Feb 17 1930
4s '11 A-O 39,000c--Apr 28 1931
5s '14 A-O 225,000----Apr 8 1954
5s '14 J-D 50,000----Dec 4 1954
5s '15 F-A 275,000----Feb 3 1955
4½s'15 A-O 250,000----Apr 1 1955
BOND. DEBT Apr 1 '15-$1,229,000
Assess. val. '14 (¾ act.)--73,510,157
School tax (per $1,000) '14-'15-$4.12
Population in 1914 (est.)-----60,000
INT. in N. Y. on bonds due in 1914 and 1915 at Chemical Nat. Bank; on bonds due 1918 and 1921 at Hanover Nat. Bk.; all others at Kountze Bros.

CARROLLTON SPEC. SCH. DIST
This district is in Carroll County.
4s '12 M-S $46,000c-M&S 1 '15-'38
5s '14 M-S {10,000c---Sept 1 1916; 2,000--M-S 1 '17-'18}
TOTAL DEBT Sept 21 '14 $60,000
Assessed valuation 1914---1,976,900
Tax rate (per $1,000) 1914----$7.15
Population in 1913 (est.)------2,000
INT. payable at Cummings Trust Co., Carrollton.

CELINA.
County seat of Mercer Co. Inc. Apr. 2 1861. Pop'n '10, 3,493.
Street & Park Impt. Bonds.
5¼s'13 M-S $10,000c---Sept 1 1918
Highway Bonds.
4s '00 J-J $25,000-July 20 '16-'20
Light-Plant Bonds.
4s '00 J-D $25,000c-June12 '15-'25
5s Sept 12,000c-Sept 15 '15-26
Water and Light Bonds.
5s '13 Dec $10,000c---Dec 1 1923
Sewer Bonds.
5s '14 Mar $80,000 -----1920-1939
Refunding Bonds.
4½s'05 J-J {$20,000c---Jan 1 1925; 22,000c---Jan 1 1935}
4s '10 M-N 20,000c ----1919-1922
3.90s'01 F-A 25,000-Aug 25 '23-'32
5s '13 Mar 22,000--Mar 1 '23-'44
Street bonds {4s 4,936; 4½s 31,000; 5s 27,370}
5s '14 Dec 10,000--Dec 1 '19-'28
Water-Works Bonds.
6s A-O $50,000--Oct 22 '15-'31
4½s'10 Sept 6,000--Sept 1 '25-'39
BOND. DEBT Mar 1914-- $368,981
Spec. assess. debt (incl.)-- 36,780
Water debt (included)---- 78,000
Assess. val. '13 (abt. act.)-3,956,090
Total tax (per $1,000) 1913---$15.00
INTEREST at Village Treasury.

CELINA SCHOOL DISTRICT.
6s --- $6,000--yearly to 1917
4s --- 35,000 -----1917-1934
4½s --- 15,000 -----1934-1941
BOND. DEBT May 12 '15 $56,000
Assess. val. '14 (abt. act.)-4,551,450
School tax (per $1,000) 1914-- $4.90
INT. payable at Treasurer's office.

CHAGRIN FALLS SCH. DIST.
This district is in Cuyahoga Co.
Issue of $38,000 is taxable, $2,700 issue non-taxable.
5s '14 A-O $38,000c-A & O '19-'37
5s M-S 2,700c--$400 due yly
5s '14 A-O 12,000c-A&O '16-'27
BOND. DEBT Apr 3 '15----$52,70
Assessed valuation 1914---1,850,000
Tax rate (per $1,000) 1914----$1.54
Population in 1914 (est.)-----2,500
INT. at Chagrin Falls Banking Co.

CHICAGO JUNCTION.
This village is in Huron Co. Inc. 1882. Population 1910, 2,950.
Public-Hall Bonds.
4½s'12 F-A $20,000c-Aug 1 '18-'37
5½s'14 M-N 2,500--May 1 '16-'20
Electric-Light Bonds.
5s M-S $3,000--Mar 1 '16-'17
General Street Bonds.
5s Oct $1,125c---Apr '16-'18
4½s'12 J-D 2,500--Dec 1 '18-'22
5½s'14 F-A 9,000--Aug 1 '16-'25
Sewer Bonds.
5s Apr $6,000--Apr 2 '16-'27
4½s'12 J-J 14,000c-July 1 '15-'28
Water-Works Bonds
6s F-A $10,000--Feb 1 '16-'25
5s F-A 10,000--Feb 1 '26-'35
5s M-S 2,000--Mar 1 '18-'21
GEN. BD. DT. Apr 1 '15---$83,500
Assessment debt (add'l)--- 33,432
Sinking fund---------- 6,865
Assess. val. '14 (abt. act.)-4,030,005
Tot. tax (per$1,000) '14-15(est) $13.60
INT. paid at Village Clerk's office.

CHICAGO JUNCTION SCH. DIST
5s '10 M-N$43,000c----1915-1941
5s '10 A-O 20,000cA&O 14 '23-'42
BOND. DEBT May 1 1915--63,000
Assessed valuation 1914--- 4,502,085
School tax (per $1,000) 1915---$4.67
INTEREST payable at Home Savings & Bank Co., Chicago, Ohio.

CHILLICOTHE.
This city is in Ross County.
Flood and Paving Bonds.
4½s'14 --- $38,408----------1934
General Bonds.
5s '13 M-S $11,000c---Sept 1 1943
Sewer Bonds.
4½s'14 J-D $31,000----June 1 1934
General Flood Bonds.
5s '14 M-S $2,540----Mar 1934
Second St. Ry. Bonds.
4½s'12 Aug $1,110---Aug 15 1922
(Subject to call $110 yearly.)
Street & Sewer Bonds (*General*).
4½s'05 --- $3,600---July 25 1915
4½s'05 --- 18,000---June 20 1915
4s '06 --- 16,500----July 6 1916
4s '05 --- 10,700---Aug 15 1915
4s '06 --- 16,500---Aug 15 1916
4s '06 --- 4,000----Apr 1 1918
4s '07 --- 2,800---Sept 15 1917
4½s'07 --- 4,800----Mar 1 1922
4s '07 --- 30,000---May 15 1928
4s '08 M-S 2,400---Sept 15 1923
4s '09 J-J 17,000---July 1 1929
4s '09 --- 3,400---Mar 15 1924
4s '09 --- 1,250----Nov 1 1928
4s '10 --- 6,500---June 15 1939
4s '10 --- 6,000----July 1 1930
4s '11 --- 1,100----Mar 1 1931
4s '11 --- 3,250---June 15 1931
4s '11 --- 1,100----June 1 1931
4s '12 --- 5,000----Mar 9 1932
4s '12 --- 2,250---Sept 10 1922
4s '12 --- 1,500----Sept 3 1932
4s '12 --- 25,000---Dec 30 1932
5s '13 Sept 1,000----Sept 1 1933
5s '13 M-S 1,650---Sept 20 1933
4½s'14 M-N 6,400---May 1 1934
5s '15 M-S 5,905---Mar 15 1925
Assessm't Bonds 4s 4½s & 5s. $75,845.50 due from 1915 to 1924.
Fire Department Bonds
4s '08 --- $10,000---Aug 15 1928
4s '10 --- 3,250----Apr 1 1930
Safety Dept. Impt. Bonds.
5s '13 Sept $22,000----Sept 1 1933
Park Bonds
4s '11 --- $1,500---Sept 15 1921
Canal Crossing Bonds
4s '11 --- $1,650---Aug 20 1931
City Prison Bonds
4s '10 --- $3,250----Apr 1 1930
Deficiency Bonds.
5s '14 M-S $41,300---Jan 25 1924
Refunding Bonds (Gold)
4½g'92 J-D $40,000----Dec 1 1916
(Subject to call part yearly on Dec. 1)
GEN. BD. DT. May 1 '15- $331,513
Assessment debt--------- 75,845
Floating debt---------- 10,000
Sinking fund---------- 18,000
Assess. val. '14 (abt. act.) 17,360,465
Total tax (per $1,000) 1914---$11.40
Population in 1910----------14,508
INTEREST at office of Treasurer.

CHILLICOTHE SCHOOL DIST.
6s J-J $1,000c--July 22 1917
4½s'04 M-S 1,000c---Sept 1915
4½s J-J 10,000c---July 1 1920
3s '06 J-J 3,000c---July 1 1921
4s '11 M-S 40,000c-M&S 1 '22-'41
4s '12 M-N 25,000c----1916-1928
4½s'15 --- 60,000----Apr 1 1935
(Subject to call beginning 1921)
BOND. DEBT May 1915- $124,000
Assessed valuation 1914--16,699,225
(Assessment about 85% actual value)
School tax (per $1,000) 1914---$3.05
Population in 1914 (est.)-----16,000
INT. at office of Treasurer.

CINCINNATI.
Henry T. Hunt, Mayor; Ira D. Washburn, Aud.; C. T. Greve, Sec. Sinking Fund Trustees.
Cincinnati is situated in Hamilton County. Founded in 1789; incorporated as a town Jan. 1 1802 and as a city Feb. 5 1819. The following villages have since been annexed:
Avondale, Clifton, Linwood, Riverside, Westwood, Hyde Park, Evanston, Bond Hill, Winton Place, Delhi, College Hill, Saylor Park, Carthage, Madisonville, Mt. Airy, Mt. Washington, Pleasant Ridge, Oakley, Hartwell, Fernbank and Kennedy Heights. A proposition to annex Elmwood Place was also favored by the voters of Cincinnati on Nov. 5 1912, but was defeated by the village itself. Bonds marked thus—sf—are held in sinking fund.
Bath House
3½s'03 J-J sf$22,000----July 1 1928
4s '08 J-D sf5,000---Dec 15 1928
4s '10 J-J 4,500----Jan 1 1930
4s '10 M-Ssf15,000---Mar 15 1930
4s '10 A-O sf5,000----Oct 1 1930
Bridge Bonds
4s '89 J-D $68,000----June 1 1939
(Subject to call June 1 1919.)
3½s'01 A-O $50,000----Apr 1 1921
(Subject to call after April 1 1911.)
4s '06 A-O sf36,000----Oct 1 1936
4s '07 J-D sf3,500---June 30 1927
4s '08 J-J sf26,000---Jan 27 1938
4s '08 J-J sf28,000----July 1 1928
4s '09 M-Nsf10,000---Nov 1 1939
4s '10 A-O sf7,500---Apr 15 1930
4s '10 M-N sf6,200----May 1 1940
4s '10 M-N sf15,000----May 1 1930
4s '12 --- 31,500----July 1 1942
4½s'13 J-D 12,000----June 2 1943
Highway Improvement Bonds
4s '94 J-J sf$50,000----Jan 1 1934
(Subject to call after Jan. 1 1914.)
Cinc South Ry Ter (*Optional 40 years after date*).
3½s'02 J-Jsf500,000----July 1 1965
3½s'03 J-J 500,000----July 1 1965
3½s'04 J-J 500,000----July 1 1965
3½s'05 J-J 500,000c---July 1 1965
3½s'06 J-J 500,000c---July 1 1965
4s '12 J-D 100,000---Dec 18 1965
4s '14 J-J 100,000c---July 1 1965
Cinc South Ry Ref (*Optional 30 years after date*).
3½s'02 J-J {$7,802,000; sf8,000} July 1 1952
4s '08 J-J $600,000c---July 1 1958
3½s'06M-N4,595,000c---May 1 1956
4s '09 J-J 750,000---July 15 1959

CINCINNATI (*Continued*).—

Fire Department Bonds

4s '04 M-S $325,000 Sept 1 1934
3½s'05 M-N 75,000c Nov 1 1935
4s '07 J-J 23,000c July 18 1937
3.65s'07M-N sf25,000 May 2 1937
3.65s'07J-J sf22,500 July 5 1937
4s '07 J-J sf4,000 July 15 1937
4s '08 M-S sf26,000 Mar 1 1928
4s '08 J-J sf40,000 Jan 2 1938
4s '08 F-A sf20,000 Feb 25 1938
4s '10 J-D sf25,000 Dec 15 1940
4s '12 J-J 140,000 July 1 1927
4s '12 --- 20,000 Sept 1 1922
4½s'14 J-J 100,000 June 2 1934
4½s'15 M-S 50,000 Mar 1 1935

Avenue Pavement

3½s'01 J-D $150,000 Dec 1 1920
(Subject to call after Dec. 1 1910.)
3½s'02 J-D sf75,000 June 1 1922
(Subject to call after June 1 1912.)

City-Hall Repair

4s '10 F-A sf$12,000 Aug 15 1930
4s '10 A-O sf4,000 Oct 1 1930

Police Department Bonds

3½s'05 M-N $75,000c Nov 1 1935
4s '07 J-J sf3,500 July 15 1957
4s '10 A-O sf75,000 Apr 15 1950
4s '12 J-J 100,000 July 1 1932
4½s'15 M-S 50,000 Mar 1 1935

Library Bonds

4s '04 J-J $12,000c Jan 1 1924
4s '04 A-O 30,000 Oct 1 1934
4s '05 J-J sf31,000 Jan 1 1935
4s '07 J-J 12,500 July 15 1957
4s '08 F-A sf3,000 Feb 1 1928
4s '09 A-O sf2,000 Oct 1 1929
4s '10 J-D sf16,000 June 1 1950
4s '11 --- 13,000 Apr 1 1931
4½s'13 J-D 6,000 June 16 1953

Trunk Sewer (*Opt. 20 yrs. aft. date*)

4s '92 J-D $300,000c&r June 1 1932

Garbage Bonds

3½s'02M-N sf$37,000 Nov 1 1922

Refuse-Disposal Station

3.65s'07J-J $90,000 July 15 1927
3.65s'07J-J sf60,000 July 15 1927
4½s'13 J-D 6,000 June 16 1953

Asphalt-Repair-Plant

4s '07 J-J $15,000c July 15 1937
4s '08 J-D sf6,000 June 1 1928

Health Department Laboratory.

4s '13 M-S $3,350 Mar 1 1928

Drinking Fountain Bonds.

4s '13 M-S $5,000 Mar 15 1933

Public Improvement Bonds.

4s' 13 F-A $5,000 Feb 1 1933
4½s'13 F-A 3,900 Aug 15 1933

Pumping Station Bonds.

4s '13 M-S $40,000 Mar 1 1953
(Subject to call beg. Mar. 1 1933)
4s '13 M-S $75,000 Mar 1 1933
4s '13 J-D 10,000 Dec 15 1933

Grade-Crossing-Abolition

4s '10 J-D $800,000c Dec 15 1950

Subway Bonds

4s '12 M-N $50,000 Nov 1 1952

Sewer-Construction

4s '04 A-O $250,000 Apr 1 1924
3½s'05M-N 350,000c May 1 1935
3½s'03 M-N sf5,000 Nov 1 1923
4s '07 J-J 24,000 July 25 1937
3.65s'06F-A 250,000c Aug 13 1936
4s '08 F-A sf6,800 Aug 20 1918
4s '08 J-J sf56,000 July 1 1933
4s '09 J-J 473,000c July 15 1949
4s '09 J-D 17,500 Dec 15 1924
4s '10 A-O 41,000c Apr 15 1940
4s '10 J-D 3,420 June 1 1920
4s '10 J-D 5,500 June 15 1920
4s '10 M-S sf1,400 Sept 15 1920
4s '10 J-D sf1,500 Dec 1 1920
4s '10 A-O sf12,500 Oct 15 1930
4s '10 M-N sf3,500 Nov 1 1930
4s '10 J-D sf15,000 Dec 15 1930
4s '10 M-N sf4,500 May 15 1940
4s '11 --- 9,500 Sept 15 1921
4s '11 --- 16,700 Sept 15 1931
4s '11 --- 81,280 Sept 15 1941
4s '11 --- 3,500 Oct 2 1921
4s '11 --- 30,000 Dec 15 1931
4s '12 F-A 38,000 Aug 15 1932
4s '12 --- 12,000 Dec 1 1932
4s '11 --- 10,250 Dec 26 1931
4s '12 --- 1,500 Oct 1 1932
4s '12 --- 25,000 Sept 17 1932
4s '12 --- 23,000 Sept 1 1932
4s '12 --- 20,500 Sept 1 1932
4s '12 J-D 75,000 Dec 20 1932
4s '12 M-N 69,000 Nov 10 1932
4s '12 --- 1,000 Apr 1 1917
4s '12 --- 3,500 Feb 15 1932
4s '12 --- 14,000 June 15 1932
4s '12 --- 2,100 May 1 1932
4s '12 --- 500 May 1 1932
4s '12 --- 3,150 June 1 1932
4½s'13 J-D 400,000 June 16 1953
4½s'13 J-J 50,000 July 7 1943
4½s'13 M-S 24,500 Sept 5 1933
4½s'13 A-O 600,000 Oct 1 1953
4s '13 M-S 28,000 Mar 15 1933
4s '13 A-O 6,600 Apr 1 1933
4s '13 F-A 54,500 Feb 1 1933
4½s'13 M-N 55,000 May 1 1933
4s '13 M-S 16,500 Mar 1 1933
4s '13 M-N 23,000 May 20 1933
4½s'13 F-A 7,000 Aug 1 1933
4½s'13 M-N 6,500 Nov 15 1933
4½s'13 J-D 17,100 Dec 15 1933

Special Condemnation

3½s'01 A-O $50,000 Apr 1 1921
(Subject to call after April 1 1911.)
3½s'03 J-J $25,000 Jan 1 1923

Con Sinking Fund

4s '91 J-J {$75,000 July 1 1941
{sf2,000 July 1 1941
(Subject to call after July 1 1921.)
4s '96 J-D sf44,425 Dec 14 1921
(Subject to call after Dec. 14 1916.)
4s '97 M-S sf43,175 Sept 1 1922
(Subject to call after Sept. 1 1917.)
4s '81 J-D sf129,000 June 8 1931
(Subject to call after June 8 1911.)
4s '81 J-J {$967,000 July 1 1931
{sf878,000 July 1 1931
(Subject to call after July 1 1911.)

Con Sinking Fund Refunding

3.65g'97F-A $3,600,000 Feb 1 1937
4s '10 A-O 1,100,000c Apr 1 1960
(Subject to call April 1 1940.)

Hospital Bonds

3½s'00 F-A sf$25,000 Aug 1 1915
3½s'02 M-S sf45,000 Oct 1 1927
3½s'03 J-J 100,000 Jan 1 1928
3½s'05 J-D {sf175,000} Dec 1 1935
{25,000}
3½s'05 M-S $250,000c Mar 1 1935
3.65s'07F-A 204,000 Feb 15 1937
4s '07 J-J sf20,000 July 25 1917
3.65s'06M-N 300,000 Nov 5 1931
4s 09 M-S 100,000c Sept 15 1959
4s '09 M-N 135,000 Nov 1 1929
4s '10 F-A {300,000c} Aug 1 1960
{sf200,000}
4s '10 J-D 1,000,000c Dec 15 1960
4s '11 J-J 400,000c July 1 1966
4s '11 --- 30,000 Sept 15 1931
4s '12 --- 10,000 Feb 1 1952
4s '11 --- 3,500 Sept 15 1931
4s '12 M-N 250,000c May 1 1962
4s '12 J-D 25,000 June 1 1942
4s '12 J-J 37,500 Jan 15 1962
4s '11 J-D 54,000 Dec 15 1961
4s '12 J-D 115,000 Dec 1 1942
4½s'13 J-J 340,000 July 1 1943
4½s'13 M-S 25,000 Sept 1 1933
4½s'14 J-J 300,000 Jan 2 1954
4½s'14 J-J 75,000 Jan 2 1954

Public Hall-Constr. Bonds.

4½s'15 J-J $25,000 Jan 2 1945

Elevated Roadway Bonds

4s '11 M-N $60,000c May 1 1924

Municipal Lodging House.

4s '10 A-O sf$20,000 Apr 15 1920

Workhouse Bonds.

4s '93 J-D $100,000 June 1 1923
4s '94 J-D sf6,000 June 1 1924
3½s'05 A-O 20,000 Apr 1 1925
4s '12 --- 3,000 July 15 1917

Market-House Bonds.

3½s'01 J-D $50,000 June 1 1921
(Subject to call after June 1 1911.)
4½s'02 A-O sf$6,000 Oct 1 1927

Park Bonds

4s '93 J-D sf$35,000 June 1 1923
4s '04 J-J 500,000c July 1 1954
4s '04 M-S sf25,000c Sept 1 1924
3½s'05 J-D 350,000c June 1 1955
3½s'02 J-D sf50,000 July 1 1927
4s '06 A-O sf20,000 Oct 1 1956
4s '07 J-D 86,000c June 30 1957
4s '07 J-J 17,500 July 15 1957
4s '07 J-J sf800 July 25 1957
4s '07 A-O 300,000c Oct 15 1957
4s '09 M-S 25,000c Sept 1 1949
4s '09 M-S 25,500c Sept 15 1949
4s '09 J-J 35,000c July 30 1919
4s '07 M-S sf10,000 Sept 1 1957
4s '08 A-O 65,000c Apr 1 1958
4s '08 A-O 50,000c Apr 1 1948
4s '08 F-A sf40,000 Aug 20 1928
4s '08 F-A sf20,000 Feb 1 1938
4s '09 M-N sf35,000 May 1 1949
4s '10 A-O 50,000c Apr 1 1950
4s '10 J-D 1,000,000c Dec 15 1950
4s '10 M-N sf5,000 May 1 1930
4s '10 M-N sf10,000 May 15 1930
4s '10 M-S sf10,000 Mar 15 1950
4s '10 M-S sf5,000 Sept 15 1950
4s '12 F-A 75,000 Feb 12 1952
4½s'13 M-N 660,000 May 1 1953
4s '13 F-A 90,000 Feb 1 1953

Condemnation Bonds.

4s '04 A-O $50,000c Apr 1 1924
4s '04 M-S 30,000 Sept 1 1934
3½s'05 A-O sf75,000 Apr 1 1935
3.65s'07M-S sf4,500 Mar 15 1927
4s '07 J-D sf19,500 Dec 31 1947
4s'07 J-J sf5,500 July 1 1957
3.65s'07A-O 35,000 Apr 15 1947
4s '07 J-J 10,000c July 25 1947
4s '07 A-O 130,000 Oct 30 1947
4s '08 J-J 150,000 Jan 2 1948
4s '08 J-D sf26,000 June 15 1928
4s '08 F-A sf4,000 Aug 20 1928
4s '08 F-A sf20,000 Feb 28 1938
4s '08 F-A sf30,000 Feb 28 1948
4s '09 M-S 9,000 Sept 1 1949
4s '09 A-O sf15,000 Oct 15 1949
4s '09 J-D sf4,700 Dec 1 1949
4s '09 J-D 6,175 June 15 1919
4s '09 A-O sf4,500 Oct 15 1929
4s '09 J-D sf3,500 Dec 15 1929
4s '09 F-A 48,000 Aug 1 1949
4s '10 F-A sf1,000 Feb 15 1920
4s '10 J-D 2,000 June 15 1920
4s '10 A-O sf28,300 Apr 15 1920
4s '10 M-N sf700 May 1 1920
4s '10 A-O sf3,000 Oct 15 1920
4s '10 J-D sf300 Dec 1 1920
4s '10 A-O sf10,000 Apr 15 1925
4s '10 A-O sf10,500 Oct 15 1925
4s '10 J-D sf2,000 Dec 1 1925
4s '10 J-J 4,500 Jan 1 1930
4s '10 J-J sf13,000 Jan 1 1930
4s '10 M-S sf44,500 Mar 15 1930
4s '10 M-N sf9,500 May 1 1930
4s '10 M-N sf6,000 Nov 1 1930
4s '10 J-D sf9,500 Dec 1 1930
4s '10 A-O sf8,500 Oct 15 1940
4s '10 F-A sf20,000 Feb 1 1950
4s '10 A-O sf7,500 Apr 15 1950
4s '10 M-N sf3,700 May 1 1950
4s '10 J-D sf20,500 June 1 1950
4s '10 M-S sf46,000 Sept 15 1950
4s '10 A-O sf11,100 Oct 15 1950
4s '10 M-N sf25,000 Nov 1 1950
4s '11 --- 2,500 Dec 30 1931
4s '12 --- 4,200 Mar 1 1952
4s '12 --- 6,000 July 1 1932
4s '12 --- 10,000 July 15 1932
4s '11 --- 8,000 Dec 1 1931

Epidemic Emergency Bonds.

4s '11 --- $10,000 July 1 1921

House of Refuge Bonds.

4s '96 J-J {$34,000 July 1 1926
{sf6,000 July 1 1926
3½s'05 A-O 30,000 Apr 1 1925
4s '13 F-A 80,000 Feb 17 1938
4½s'13 F-A 250,000 Feb 1 1938

Special Assessm't Bonds. 4, 4½, 4¾, 5 & 6%.

1913-	$235,640.59	1917-	$115,938.06
1914-	183,559.37	1918-	92,892.40
1915-	149,682.54	1919-	48,728.10
1916-	132,949.08	1920-	16,950 40

Waterworks (*Opt. 20 yrs. aft. date*)

3½s'98 F-A {$540,900 Aug 1 1938
{sf9,100 Aug 1 1938
3.65s'97F-A sf50,000 Feb 1 1937
3½s'97 F-A sf250,000 Aug 1 1937
3s '99 F-A 1,000,000 Aug 1 1939
3s '01 F-A 1,000,000 Feb 1 1941
3½s'02 F-A sf75,000 Feb 1 1942
3½s'03 F-A 1,000,000 Feb 1 1943
3½s'03 F-A 500,000 Aug 1 1943
3.65s'04J-J 1,075,000 July 1 1944
3½s'05 F-A 1,000,000c Feb 1 1945
3½s'06 F-A 500,000c Feb 1 1946
3.65s'06J-J sf250,000c July 1 1946
3.65s'06F-A 245,000c Aug 1 1946
4s '06 M-S 1,000,000c Sept 1 1946
4s '06 M-S {sf92,000} Sept 15 1916
{30,000}
4s '07 F-A 1,000,000c Feb 1 1947
3.65s'07F-A 40,000 Feb 25 1937
3.65s'07F-A sf60,000 Feb 25 1937
4s '07 F-A 500,000c Aug 1 1947
4s '08 F-A 250,000c Feb 1 1948
4s '08 F-A 200,000c Feb 28 1938
4s '08 F-A 500,000c Aug 1 1948
4s '09 M-N 150,000c May 1 1939
4s '10 M-S 200,000 Mar 1 1930
4s '10 M-S 150,000c Sept 15 1950
4s '11 J-J 125,000c Jan 2 1931
4s '11 --- 160,000 Apr 15 1951
4s '12 M-N 199,500c Mar 1 1952
4s '12 F-A 96,000 Aug 1 1932
4s '12 M-S 160,000 Sept 1 1942
4s '12 --- 31,500 Feb 1 1932
4s '12 --- 2,000 Dec 1 1932
4½s'13 M-N 135,000 Nov 15 1953
4s '13 M-S 225,000 Mar 1 1953
4½s'14 A-O 604,000 Apr 10 1934
4½s'14 M-S 100,000 Sept 1 1934
4½s'15 J-J 250,000 Jan 2 1955

Flood-Emergency Bonds.

4½s'13 --- $200,000 1953
4½s'13 A-O 125,000 Apr 21 1953

McLean Ave. Sewer. Letter U2.

4s '07 J-J sf$13,000 July 20 1937

Eden Park Reservoir.

4s '13 M-S $125,000 Mar 15 1953

Water Main Bonds.

4½s'13 J-D $12,000 June 2 1953

Stable Bonds.

3.65s'06J-J $25,000 July 9 1926
4s '06 J-D sf14,000 Dec 1 1926

Infirmary Improvement.

4s '04 J-J $40,000c Jan 1 1923

University Lette. H2.

4s '94 J-J $100,000c July 1 1918
4s '09 M-S 550,000c Sept 15 1949

University (Eng. Annex).

4s '09 J-J $26,300 July 15 1949

University Bldg. & Equipment.

4s '12 J-D $75,000 June 15 1932
4s '12 --- 100,000 June 15 1952
4½s'14 J-J 450,000 Jan 2 1954
(Subject to call Jan 2 1934)

Comfort Station Bonds.

3.65s'07A-O $25,000c Apr 15 1927
4s '13 F-A 10,000 Feb 15 1933

Viaduct Bonds.

4s '92 J-D $350,000c June 1 1922
4s '03 M S sf10,000 Mar 1 1923
4s '04 F-A 300,000 Aug 1 1934
4s '04 A-O 7,500 Apr 1 1924
3½s'06 F-A 425,000c Feb 1 1936
3.65s'06M-N 140,000c Nov 5 1926
3.65'07M-N sf20,000 May 25 1927
4s '07 A-O 257,000c Oct 15 1937
4s '08 F-A 115,500c Feb 1 1938
4s '08 M-N sf50,000 Nov 1 1928
4s '09 A-O sf4,500 Oct 1 1929
4s '11 A-O 250,000c Apr 1 1941
4s '10 A-O sf283,000 Apr 15 1950
4s '11 --- 21,000 Sept 15 1931
4½s'15 F-A 165,000 Feb 15 1955
4½s'15 J-J 50,000 Jan 15 1935

Turnpike Bonds.

4s '03 A-O sf$18,500 Apr 1 1933

General Street Bonds.

3½s'02 J-J $200,000 July 1 1927
3½s'02 A-O sf50,000 Oct 1 1927
3½s'03 M-N sf75,000 Nov 1 1923
4s '04 J-J sf25,000 Jan 1 1924
4s '04 A-O 300,000 Apr 1 1924
3½s'05 M-S 250,000c Sept 1 1925
4s '04 F-A sf200,000c Aug 1 1924
3½s'05 F-A sf500,000c Feb 1 1925
3.65s'06F-A 500,000c Aug 13 1916
3.65s'07F-A sf7,000 Feb 25 1932
4s '07 M-N sf16,000 May 8 1917
4s '07 J-D 363,000c June 30 1922
4s '07 J-J 10,000c July 20 1927
4s '07 F-A sf5,800 Aug 30 1917
4s '07 F-A sf78,000 Aug 30 1922
4s '07 J-J 8,000 July 25 1922
4s '08 A-O 528,000c Apr 1 1923
4s '08 A-O sf1,000c Apr 15 1928
4s '08 F-A sf6,500 Aug 20 1918
4s '08 J-J sf800 July 15 1928
4s '08 F-A sf6,000 Aug 20 1928
4s '09 J-J 1,899,000c July 15 1929
4s '09 F-A 115,000 Aug 2 1929
4s '09 J-D 8,000 June 1 1929
4s '09 M-S 3,200 Sept 1 1929
4s '09 A-O sf31,000 Oct 1 1929
4s '10 M-S 288,000 Mar 1 1930
4s '09 F-A 13,000 Aug 1 1929
4s '10 F-A sf2,200 Feb 15 1920
4s '10 M-S sf5,500 Mar 15 1920
4s '10 J-D 10,000 June 1 1925
4s '10 J-D 20,370 June 15 1925
4s '10 A-O sf24,500 Apr 15 1930
4s '10 J-D sf10,000 June 1 1930
4s '10 J-D sf28,250 June 15 1930
4s '10 J-J sf4,000 July 1 1930
4s '10 M-S sf16,100 Sept 15 1930
4s '10 A-O sf102,845 Oct 15 1930
4s '10 M-N sf33,500 Nov 1 1930
4s '10 J-D sf44,500 Dec 1 1930
4s '11 --- 32,200 Apr 1 1931
4s '11 --- 1,500 July 1 1921
4s '11 --- 4,500 Sept 15 1926
4s '11 --- 2,100 Sept 15 1916
4s '11 --- 7,500 Sept 15 1921
4s '11 --- 30,700 Sept 15 1931
4s '11 --- 5,900 Oct 2 1931
4s '11 --- 9,000 Dec 1 1931
4s '11 --- 3,500 Dec 15 1931
4s '12 F-A 73,000c Feb 15 1932
4s '12 M-N 31,000 May 1 1932
4s '12 J-D 51,000 June 1 1932
4s '12 F-A 220,000 Aug 15 1932
4s '12 M-S 120,500 Sept 1 1932
4s '12 --- 21,500 Nov 15 1932
4s '12 --- 750 Nov 15 1932
4s '12 --- 42,500 Nov 15 1932
4s '12 --- 3,500 Feb 15 1932
4s '12 --- 28,500 Sept 1 1932
4s '12 --- 42,500 Aug 1 1932
4s '12 --- 17,500 July 15 1932
4s '12 --- 3,000 July 15 1917
4s '12 --- 1,500 Aug 1 1932
4s '12 --- 4,500 June 15 1952
4s '12 --- 2,500 July 1 1932
4s '12 --- 7,000 Dec 1 1931
4s '12 --- 2,500 May 1 1932
4s '12 --- 17,000 May 1 1927
4s '12 --- 11,000 Apr 15 1927
4s '11 --- 17,500 Dec 1 1931
4s '11 --- 19,700 Dec 1 1931
4s '11 --- 18,500 Dec 1 1941
4s '12 --- 7,000 Apr 1 1932
4s '12 --- 3,186 Apr 1 1932
4s '12 M-N $21,500 Nov 15 1932
4s '13 F-A 100,000 Jan 27 1933
4s '13 M-S 113,000 Mar 6 1933
4½s'13 J-D 346,500 June 2 1933
4½s'13 J-D 140,000 June 2 1925
4½s'13 J-J 116,000 July 1 1933
4½s'13 F-A 51,000 Aug 1 1933
4½s'13 J-D 44,100 June 16 1933
4½s'13 M-N 2,200 Nov 15 1933
4½s'13 A-O 69,000 Oct 15 1933
4½s'13 A-O 5,000 Oct 15 1923
4½s'13 J-J 10,700 July 1 1933
4½s'13 J-J 17,000 July 21 1933
4s '13 M-N 10,300c May 20 1933
4s '13 F-A 113,000 Feb 1 1933
4s '13 F-A 45,500 Feb 1 1933
4s '13 M-N 8,300 May 1 1933
4s '13 M-S 4,500 Mar 15 1928
4s '13 A-O 930 Apr 1 1933
4s '13 M-S 1,675 Mar 1 1953
4s '13 M-S 7,500 Mar 15 1953
4½s'13 A-O 61,500 Oct 15 1933
4½s'14 J-J 80,000 Jan 2 1934
4½s'13 J-D 280,000 June 2 1925
4½s'15 J-J 37,500 Jan 15 1935

Sewer & Street Bonds.

4½s'13 J-D $9,000 June 2 1953
4½s'13 M-N 11,700 Nov 1 1933

AVONDALE.

Street Improvement.

4s '91 J-D $50,000 June 1 1921
4s '91 J-J 50,000 July 1 1921
4s '92 J-J 25,000 Jan 1 1922
4s '93 A-O 50,000 Apr 1 1923
4s '94 J-J 15,000 Jan 1 1924
4s '94 M-N 30,000 May 1 1924
4s '95 M-N 10,000 Nov 1 1925
5s '93 J-D 17,000 June 1 1923

Street, Fire and Police.

5s '90 A-O $18,000 Oct 1 1915
5s '91 J-D 15,000 June 1 1916

Sewer Loan.

5s '90 F-A $8,000 Aug 1 1915
5s '92 F-A 5,000 Aug 1 1917
5s '93 J-J sf7,500 July 1 1918

BOND HILL.

Water Pipe Bonds.

5s '95 M-S $17,000 Sept 1 1920

Culvert & Drainage Bonds.

5s '00 A-O $7,000 Apr 1 1920

Street Repair Bonds.

5s '00 A-O $18,000 Apr 1 1920

Sewer Bonds

4s '03 M-S $40,000 Mar 30 1923

CLIFTON.

General Improvement Bonds

4½s'88 J-J {sf$500} July 1 1918
{99,500}
4½s'90 M-N 50,000 May 1 1920

Sewer Bonds

4½s'87 J-J $50,000 July 1 1917

Water Bonds

4½s'92 A-O $12,000 Apr 15 1922

COLLEGE HILL.

Refunding Town-Hall Bonds

4s '06 A-O $5,000c Apr 1 '15-'24

Judgment Bonds

3½s --- $10,000

Sidewalk Bonds

5s --- $19,000
4s '10 F-A 2,700c Feb 15 1940

Sewer Bonds

4s '08 J-D $25,000c Dec 15 1928

Park Bonds

4s '09 J-J $4,000c July 15 1929

Street-Extension Bonds

4s '11 M-S $4,000c Mar 1 1931

Water Bonds

3½s --- $50,000

DELHI.

Fire Bonds

5s '03 A-O $2,900 Aug 5 1924

Refunding Bonds

5s '03 F-A $742 Feb 5 1923

Re-Surfacing Bonds

4s '06 A-O $3,000 Apr 5 1926
5s '05 J-J 3,000 July 5 1930

EVANSTON.

5s of 1900, A-O. Due Apr. 2 1920.
Water $15,000 | Condem'n $10,000
Town hall 18,000 | Tr'k sewer 7,000

Cement Walk Bonds

6s '96 J-J {$1,000 Jan 2 '16&'18
{1,000 Jan 2 '20&'22
{649 Jan 2 1924
6s '96 M-S 3,326 Sept 18 1916

HYDE PARK.

Town-Hall Bonds

4s '99 M-N {$2,000 Nov 28 '15-'19
{10,000 Nov 28 '20-'29
4½s'00 M-N {400 May 8 '16-'19
{10,100 May 8 1920

Water-Pipe Extension Bonds

4½s'00 M-N {$400 May 8 '16-'19
{23,100 May 8 1920

Trunk & Lateral Sewer Bonds

4½s'00 M-N $25,000 May 8 1920

Street-Repair Bonds

4½s'00 M-N {$400 May 8 '16-'19
{13,100 May 8 1920

Town-Hall Furnishing

4s '02 May $2,000 May 28 1922

Street-Improvement Bonds

4½s'00 M-N {$400 May 8 '16-'19
{98,000 May 8 1920

Sidewalk Bonds

4s '02 Mar $10,000 Mar 10 1922
4½s'02 Aug 5,000 Aug 18 1922
4½s'02 M-N 4,000 Nov 6 1922

Water Bonds

4s '03 M-S $4,500 Mar 15 1923

Debt-Extension Bonds

4s '03 A-O $2,500 Apr 1 1923

Refunding Bonds

4½s'01 M-S $2,500 Sept 2 1921

LINWOOD.

Water-Wks & Elec-Lt Bonds

5s A-O $40,000 Feb 1 1923
5s A-O {29,000} Aug 1 1923
{sf500}

MADISONVILLE.

Town-Hall Refunding Bonds

4s '10 May $4,000c May 2 1920

CINCINNATI (*Concl.*)—

Electric-Light & Water-Works
5s --- $10,000---------1924
4s J-J 25,000----Jan 2 1932
(Subject to call after Jan. 2 1922.)
-s --- $6,000----------
4s '08 --- 10,000c--Apr 24 1933

Subway Bonds
4½s M-N$11,500----Nov 1 1928
(Subject to call after 1918.)

Debt-Extension Bonds
5s M-N $8,300----Nov 1 1923

Town-Hall Bonds
4s '08 M-N $2,500----May 6 1933

Street & Sewer Improv't Bonds
4s '05 M-S $7,500----Mar 1 1930
5s '09 Jan 1 140c----Jan 4 '16-'19

Water-Works Bonds
5s --- $15,000----------1922
4s '07 A-O 5,000c--Apr 10 1932
4½s --- 15,000----------1922
4s '07 J-D 27,000---Dec 31 1932

Fire Department Bonds
4s '09 A-O $10,000---Apr 14 1934
4s '10 J-J 3,500----Jan 2 1935

Town-Hall Sewer Bonds
-s --- $1,609----------

Improvement Bonds
-s --- $13,213----------

OAKLEY.

Street Bonds (*City's Portion*).
5s '10 July $4,000c---July 1 1940
5s '11 M-N 2,500---May 15 1941
4½s'12 --- 11,250---Sept 23 1952

Town-Hall Bonds
4s '02 M-N $2,930----Nov 1 1932

Refunding Water Bonds
3.90s'00J-J $35,000----July 2 1920

Refunding Bonds
3¾s'00 J-J $9,000----July 2 1920

Water Bonds
4s '06 M-S $4,000----Sept 1 1936
4½s'09 Aug 3,000----Aug 2 1939
5s '10 July 1,600c---July 1 1940
4½s'11 M-N 2,500---May 15 1941

RIVERSIDE.

Highway Improvement Bonds
5s '95 J-J sf$15,000---Jan 1 '25-'29

Water-Works
5s '95 M-N sf$35,000-Nov 15 1930

Street & Sewer Improvement
5s '94 F-A sf$8,000-Aug 15 '15-18
5s '94 A-O 6,000--Oct 15 '20-'22
5s '94 A-O sf4,000--Oct 15 '23-'24

WINTON PLACE.

Town-Hall Refunding.
5s '95 A-O $12,000--Oct 2 1925
(Subject to call after Oct 2 1915.)

Water-Supply Bonds.
5s '95 M-N $25,000-May 14 1925
(Subject to call after May 14 1915.)

Sewer-Construction Bonds.
4s '03 J-J $45,000--July 1 1933

Street-Improvement Bonds.
4s '03 J-J $3,000--July 1 1933

INT. payable at Am. Exch. Nat. Bank, N. Y., and Third Nat. Bank, Cinc., the authorized agents of the Sinking Fund Trustees.

WESTWOOD.

Water Bonds.
5s '95 J-J sf$20,000--July 1 1915

Sidewalk Bonds.
5s '95 M-S sf$20,000--Sept 2 1925

Turnpike Bonds.
5s '95 J-D sf$20,000--Dec 9 1925

TOTAL DEBT, SINK. FUND, &C. *Apr.* 16 1915.

Gen. bonds, other than Cinc. Southern Ry---	$48,902,840
Assess. bonds, paid by special assessments---	1,909,676
	$50,812,516
Cinc. Sou. Ry. constr---	$14,932,000
Cinc. Sou. Ry. Terminals	2,600,000
Total Cinc. Sou. Ry. bonds	$17,532,000
Other general bonds----	48,902,840
Assessment bonds------	1,909,676
Total bonds, all classes	$68,344,516
Less Deductions—	
Water debt	$14,248,530
Sinking fund, available for all bonds other than water & railway (which are self-supporting and for which the sinking fund is—	
Water----- $1,924,303	
South. Ry- 1,683,950	
$3,608,253—	7,749,993
	$21,998,524
	$28,813,992
Deduct assessment bonds	1,909,676
Net amount not self-supporting	$26,904,316

Note.—Since the date of the above statement, $100,000 Cincinnati Sou. Ry. Terminal bonds have been issued.

CITY PROPERTY.—The city owns the Cincinnati Southern RR. The rental received for the road was (under the old lease) $1,090,000 till 1901 and then $1,250,000 till 1906. The old lease expired in 1906, and in 1898 legislation was secured under which, on June 7 1902, the lease was modified and extended to Oct. 12 1966 at an annual rental of $1,050,000 for the first 20 years, $1,100,000 for the second and $1,200,000 for the remaining 20 years. At the time of the extension, there remained of the original term four years, the rental of which was so modified that the sum of $200,000 thereof per annum was extended and made payable at the rate of $40,000 per annum, with 3% interest on the remaining deferred payment until fully paid. The legislation under which the lease was extended also provided for the issuance of $2,500,000 bonds of the city by the trustees of the railway for terminal facilities and permanent betterments, upon the lessee agreeing to pay an additional rental equal to the annual interest thereon and 1% per annum for a sinking fund for the final redemption of the bonds. Legislation has since been secured under which there have already been issued $200,000 in bonds also known as terminal facilities and permanent betterments bonds, and a similar provision has been made for the payment of sinking fund and interest by the leasing company.

ASSESSED VALUATION, &C.—Assessed val. and tax rate have been as follows:

Years.	Assessed Valuation. $	Tax p. $1,000 $
1914 (est.)------	596,000,000	---
1913----------	----------	15.62
1912----------	*525,826,770	15.00
1911----------	*500,000,000	12.64
1910----------	256,253,260	29.94
1905----------	227,655,320	22.38
1900----------	206,481,790	25.98
1890----------	177,773,240	26.66
1880----------	167,535,356	31.00

* In 1911 and later years assessment represents about full value.

POPULATION.—In 1910 population (U. S. Census) was 363,591; in 1900, 325,902; in 1890, 296,908; in 1880, 255,139; in 1870, 216,239.

CINCINNATI SCHOOL DIST.
4s M-S$250,000c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3½s M-S 42,500c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3s A-O 130,000c---Oct 1 1940
(Subject to call after Oct 1 1910.)
3½s A-O 33,500c---Oct 1 1940
(Subject to call after Apr 1 1912.)
3½s'05 M-N 100,000c--May 1 1945
3½s'05 A-O 150,000c--Oct 16 1945
3.65s'06J-D 250,000c--June 25 1946
4s 1906 M-N200,000c--Nov 26 1946
4s '08 A-O 250,000c--Apr 13 1948
4s '08 M-S 200,000c---Sept 8 1948
4s '09 M-S 300,000c--Mar 30 1949
4s '09 J-D 180,000c--June 21 1949
4s '10 M-S 250,000c--Mar 28 1950
4s '10 J-D 240,000c---Dec 5 1950
4s '11 J-D 300,000c---Dec 4 1951
4s '12 A-O 350,000c----------1952
4½s'14 F-A 100,000c---Feb 9 1934
4¼s'14 A-O 100,000c--Apr 13 1934
4½s'15 M-S 200,000c---Mar 8 1935

Oakley Bonds.
4s '10 M-S $80,000c--Mar 14 1950
4½s'10 M-N 25,000c---Nov 1 1950
4½s'12 A-O 5,000c---Apr 1 1952

Kennedy Heights Bonds.
4s '12 J-D $50,000---June 19 1952
4s '12 J-D 15,000---Dec 19 1952
4½s'13 M-S 1,250c--Sept 10 1923

Hartwell Bonds.
5s '06 A-O $900----$100 yearly
5s '09 J-D 1,300----$100 yearly
5s '86 F-A 3,000--$1,500 yearly
5s '87 A-O 4,900----$600 yearly

Pleasant Ridge Bonds.
4½s'09 J-J $50,000c--Jan 2 '19-'49
4½s'09 F-A 20,000---Aug 17 1929
4½s'11 A-O 1,500----April 1916

College Hill Bonds.
5s A-O $9,000c---$500 yearly

Sayler Park Bonds.
4s M-N $3,000c---$500 yearly

Madisonville Bonds.
4s M-N$30,000c--May 11 1930
4s F-A 6,000c--Feb 24 1932
4s J-D 2,500c--Dec 29 1936
4s A-O 25,000c---Oct 3 1938
4s M-S 100,000c---Mar '38-'39
4s F-A 3,000c--Aug 23 1943

Warsaw Bonds.
5s M-S $6,000c-Sept 15 '15-17

South Bend Bonds.
5s '00 M-N $1,000c---$100 yearly
5s '08 J-D 4,500c--- 500 yearly

Bond Hill Bonds.
6s F-A $4,000c---Aug 1 1923
6s J-D 4,000c--Dec 23 1923

Riverside Bonds.
5s M-S $5,000c-Mar 1 '16-'25
BOND. DEBT Apr 1 '15-$4,091,850
Sinking fund---------- 37,275
Assessed valuation 1915-607,500,000
School tax (per $1,000) 1915---$4.10
Population in 1910---------363,591

INT. on Cincinnati and Madisonville bonds payable at Amer. Exch. Nat. Bank, N. Y., on all others at Fifth-Third Nat. Bank, Cincinnati.

CLARK COUNTY.
Springfield is the county seat.
5s '14 A-O $40,500c--A-O '15-'28
5s '14 A-O 28,500---A-O '15-'24

Flood Emergency Bonds.
5½s'13 J-D $95,000c-June 2 '15-'33

Bridge Bonds.
4s M-S 4,000c--M&S '15-'19
4s '09 F-A 7,500c--F&A '15-'19
4s J-D 9,000---J&D '15-'19
5s M-S 9,000---M&S '15-'24
5s J-J 3,500c-J&J 15 '15-'18
5s J-J 4,000c-J&J 15 '15-'19

Channel Impt. Bds. (*Assessment*).
5s '11 F-A $1,000c--F&A '15-'16

Funding Bonds.
4s '05 M-S $43,500c--M&S '15-'24

Memorial Building Bonds.
4s '12 J-D$245,000c-J&D 30 '15-39

County Office Bldg. Bonds.
5s M-S $23,500c--M&S '15-'22
GEN. BD. DT. Apr 1 '15- $515,000
Sinking fund---------- 26,030
Assess. val. '14 (abt. act.).99,039,660
County tax (per $1,000) 1914--$2.55
Population in 1910---------66,435

INT. at County Treasurer's office.

CLERMONT COUNTY.
Batavia is the county seat.

Flood Emergency Bonds.
5s '13 J-D $25,000--June 1 '16-'44
5s '15 J-J 25,000-----1918-1942

Refunding Bonds.
-s --- $14,700----------

Highway Bonds.
5s '14 M-S $45,000---Mar '16-'24

Deficiency Bonds.
5s June$27,000c---June '15-'23

Toll-Pike Purchase.
4s '09 Sept $18,750c-Sept 1 '15-'29
4s '09 M-S 5,500c-Mar 1 '16-'26
4s '11 A-O 10,000c-Oct 1 '15-'24
4s '11 J-J 9,000--July 1 '25-'33

Experiment Farm Bonds.
4s --- $7,200----Mar '16-'21

Bridge Bonds.
4s J-J $4,000c-Jan 1 '16-'21
5s June 2,000c --June 1 1915
5s Ma 6,000c---Mar 16-'18
4½s'13 J-J 10,000----------
BOND. DEBT Apr 9 '15-- $215,000
Assess. val. '14 (90% act.)26,000,000
State&Co.tax(per $1,000) '14--$3.45
Population in 1910----------29,551

INTEREST payable in Batavia.

CLEVELAND.
Thos. Coughlin, Director of Finance.

Cleveland is in Cuyahoga County and was incorporated Mch. 5 1836. This city has annexed the villages of Glenville, South Brooklyn, Collinwood, Corlett, Newburg, Nottingham and Euclid. Home rule charter adopted July 1 1913. Of the bonds outstanding, about 50% are registered, the remainder coupon.

Bridge Bonds.
4s A-O $90,000----Apr 1 1926
4s A-O 249,000----Oct 1 1926
4s A-O 30,000----Oct 1 1915
4s A-O 100,000----Oct 1 1916
4s J-J 100,000----Jan 1 1918
4s J-D 100,000----June 1 1918
4s J-J 175,000----Jan 1 1921
4s A-O 150,000----Apr 1 1920
4s M-S 20,000----Sept 1 1924
4s A-O 240,000----Oct 1 1918
4s '04 A-O 100,000----Apr 1 1925
4s '04 M-S 100,000----Mar 1 1916
4s '06 A-O 236,000----Apr 1 1929
4¼s'11 A-O 300,000c---Apr 1 1931
4s '11 A-O 100,000c---Oct 1 1924
4s '11 M-N 60,000c---May 1 1924
4¼s'11 A-O 550,000c---Oct 1 1942
4s J-D 100,000----June 1 1923
4½s'15 A-O 200,000--Oct 1 '15-'26

Park Bonds.
4s A-O$500,000----Oct 1 1923
4s A-O 500,000----Apr 1 1924
4s M-S 50,000----Sept 1 1924
4s A-O 600,000----Apr 1 1927
4s A-O 400,000----Apr 1 1928
4s A-O 500,000---Oct '29&'31
4s A-O 500,000--Oct 1 '33&'35
4s A-O 255,000----Apr 1 1924
4s '06 A-O 574,000----Apr 1 1929
4s '05 M-S 375,000----Mar 1 1917
4s.10'10A-O 50,000----Oct 1 1940
4¼s'11 M-N 45,000c---May 1 1931
4¼s'11 A-O 650,000c---Oct 1 1938
4¼s'11 A-O 18,000c---Oct 1 1936
4.10s'11J-D 145,000c---Dec 1 1936
4s '12 A-O 350,000c---Apr 1 1942
4s '12 A-O 225,000c---Oct 1 1947
4½s'14 F-A 250,000----Feb 1 1934
4½s'14 J-D 30,000----June 1 1934
4½s'15 A-O 100,000c-Apr 1 '16-'65

Police Department Bonds.
4s A-O$100,000----Apr 1 1917
4s M-N125,000----May 1 1925
4s '12 A-O 30,000c---Apr 1 1942
4s '12 A-O 35,000c---Oct 1 1947

Sewer, General.
4s A-O$400,000----Apr 1 1927
4¼s'08 A-O 225,000----Apr 1 1928

Cemetery Bonds.
4s A-O$100,000----Apr 1 1927
4s M-S 25,000----Sept 1 1922
4s '06 A-O 25,000----Apr 1 1920
4s A-O 25,000----Apr 1 1925

Hospital Bonds.
4s '05 M-S$100,000----Mch 1 1918
4.10s'10A-O 12,000----Oct 1 1930
4.10s'10A-O 250,000----Oct 1 1940
4½s'14 M-N 75,000----May 1 1944

Sewer District Bonds.
4s A-O$196,000----Oct 1 1920
4s J-D 480,000----June 1 1925
4s A-O 23,000----Oct 1 1916
4s A-O 93,000----Oct 1 1917
4s A-O 26,000----Oct 1 1918
4s A-O 20,000----Apr 1 1919
4s M-S 220,000----Mch 1 1919
4s '06 A-O 58,000----Apr 1 1921
4s '09 A-O 139,000----Apr 1 1919
4s '10 A-O 98,000----Apr 1 1920
4¼s'13 A-O$655,000----Apr 1 1931
4½s'14 M-S 170,000----Mar 1 1939

Intercepting Sewer Bonds.
4s A-O$100,000----Apr 1 1920
4s A-O 500,000----Apr 1 1921
4s A-O 200,000----Oct 1 1921
4s J-D 500,000----June 1 1922
4s A-O 350,000----Oct 1 1926
4s '04 A-O 184,000----Oct 1 1927
4s A-O 290,000----Apr 1 1928
4¼s'08 A-O 500,000----Apr 1 1930
4¼s'11 A-O 300,000c---Oct 1 1946
4½s'14 M-S 200,000----Mar 1 1939
4½s'14 F-A 200,000----Feb 1 1934
4½s'15 A-O 470,000--Apr 1 '16-'62

Water Works.
4s M-S $275,000----Mch 1 1921
4s A-O 500,000----Apr 1 1917
4s J-J 100,000----Jan 1 1918
4s A-O1,200,000----Oct 1 1926
4s A-O 300,000----Apr 1 1920
4s A-O 400,000----Apr 1 1922
4s M-S 100,000----Sept 1 1922
4s J-D 300,000----June 1 1922
4s M-S 50,000----Sept 1 1924
4s M-S 425,000----Mch 1 1919
4s A-O 450,000----Apr 1 1925
4s '05 A-O 200,000----Oct 1 1920
4s '06 A-O 175,000----Apr 1 1920
4¼s'08 A-O 350,000----Apr 1 1928
4¼s'13 A-O 200,000----Apr 1 1931
4s '10 A-O 800,000----Apr 1 1940
4¼s'11 J-D 400,000c---June 1 1945
4½s'14 M-S 2,500,000--Mar 1 1949
4½s'14 A-O1,000,000-Oct 1 '15-'64
4½s'15 J-D2,000,000-Oct 1 '15-'64

Fire Department.
4s A-O$147,000----Oct 1 1918
4s A-O 25,000----Apr 1 1920
4s M-N205,000----May 1 1925
4s '05 M-S 30,000----Mch 1 1919
4.10s'10A-O 90,000c---Oct 1 1930
4¼s'11 A-O 25,000c---Apr 1 1931
4s '12 A-O 45,000c---Apr 1 1942
4s '12 A-O$125,000c---Oct 1 1947
4⅞s'14 F-A 50,000----Feb 1 1935
4½s'15 A-O 200,000c-Apr 1 '16-'55

House of Correction Bonds.
4s '06 A-O $10,000----Apr 1 1920
4s '12 A-O 75,000c---Apr 1 1942
4s '12 A-O 230,000c---Oct 1 1947

Funded Debt.
4s A-O$276,000----Oct 1 1916
4s A-O 100,000----Apr 1 1919
4¼s'08 A-O 225,000----Oct 1 1924
4s '10 A-O 127,000----Oct 1 1920
4s '11 M-N 100,000c---Nov 1 1924
4s '12 A-O 222,000c---Oct 1 1927

Grade Crossing Bonds.
4s J-D $50,000----June 1 1918
4s F-A 200,000----Feb 1 1919
4s '05 M-S 500,000----Mch 1 1923
4s '06 A-O 500,000----Apr 1 1930
4s '10 A-O2,000,000----Oct 1 1940
4s '11 J-D 15,000c---June 1 1931
4s '12 A-O 35,000c---Apr 1 1942
4½s'14 --- 100,000----Feb 1 1935
4½s'14 A-O 10,000--Oct 1 '15-'24

Market House Bonds.
4s A-O$110,000----Oct 1 1923
4s J-D 50,000----June 1 1918
4s '06 A-O 150,000----Apr 1 1928
4.10s'10A-O 150,000----Oct 1 1940
4s '12 A-O 25,000c---Apr 1 1942
4½s'14 F-A 75,000----Feb 1 1932

Public Bath Bonds.
4s A-O $5,000----Apr 1 1919
4s '05 M-S 20,000----Mch 1 1917
4s '06 A-O 35,000----Apr 1 1929
4¼s'11 A-O 40,000c---Oct 1 1936
4½s'14 F-A 40,000----Feb 1 1932

River and Harbor Bonds.
4s A-O$500,000----Oct 1 1926
4s A-O 250,000----Oct 1 1928
4s A-O 100,000----Oct 1 1919
4s A-O 200,000----Apr 1 1920
4s '04 A-O 150,000----Apr 1 1925
4s '05 M-S 50,000----Mch 1 1916
4s '12 A-O 25,000c---Oct 1 1947
4s '12 J-D 200,000c---Dec 1 1943
4½s'14 F-A 600,000----Feb 1 1943

Electric Light Bonds.
4s '12 A-O$600,000----Apr 1 1947
4s '13 A-O 200,000----Apr 1 1947
4¼s'13 A-O 500,000----Apr 1 1948
4½s'14 M-S 800,000---Mar 1 1949
4½s'15 J-J 18,000----Jan 1 1925
4½s'14 J-D 500,000--Dec 1 '15-'39

General Street Bonds.
4s A-O$116,000----Oct 1 1927
4s '06 A-O 70,000----Apr 1 1929
4½s'11 M-N 80,000c---May 1 1941
4s '12 A-O 500,000c---Oct 1 1937
4s '05 F-A 250,000----Aug 1 1916
4.10s'10A-O 288,000----Oct 1 1930
4s '12 A-O 450,000c---Apr 1 1937
4½s'14 M-S 200,000----Mar 1 1939
4½s'14 F-A 350,000----Feb 1 1932
4½s'14 F-A 700,000----Feb 1 1934
4½s'14 F-A 32,000----Feb 1 1932
4½s'14 J-D 65,000----June 1 1935
4½s'15 F-A 325,000--Feb 1 '16-'40
4½s'15 F-A 350,000--Feb 1 '16-'50
4½s'15 A-O1,017,000c-Nov 1 '16-'19

Giddings Brook Bonds.
4s A-O $50,000----Oct 1 1918

Dugway Brook Bonds.
4s '11 J-D$180,000c---Dec 1 1947
4½s'14 A-O 175,000---Oct 1 '15-'49

Morgana Sewer Bonds.
4s '05 M-S $25,000----Mch 1 1916

City Hall Bonds.
4s A-O$700,000----Oct 1 1921
4.10s'10A-O 200,000----Oct 1 1940
4¼s'11 M-N 30,000c---May 1 1941
4.10s'11 J-J 1,100,000c--July 1 1936
4½s'14 F-A 900,000----Feb 1 1933
4½s'14 A-O 425,000----Oct 1 1944

Public Hall Impt. Bonds.
4s '12 A-O$175,000c---Oct 1 1952

Garbage Plant Bonds.
4s A-O$100,000----Oct 1 1916
4s M-S 155,000----Sept 1 1923
4s '12 A-O 50,000c---Oct 1 1952
4½s'15 A-O 30,000c-Apr 1 '16-'30

City Farm School Bonds.
4s '04 A-O $15,000----Apr 1 1925
4s '05 M-S 20,000----Mch 1 1918
4s '06 A-O 25,000----Apr 1 1920
4¼s'11 M-N 8,000----May 1 1931
4s '11 A-O 35,000c---Oct 1 1924
4s '12 A-O 25,000c---Apr 1 1942

Infirmary Bonds.
4s '06 A-O$160,000----Apr 1 1920
4¼s'11 M-N 10,000c---May 1 1931

East 65th St. Improvement.
4½s'14 F-A $25,000----Feb 1 1935

Central Viaduct Repair.
4½s'14 F-A$110,000----Aug 1 1935

Street Improvements.

Bonds.	Notes.	Maturity.
825,500	$23,054	1915
728,000	17,064	1916
559,500	14,288	1917
240,500	5,152	1918
3,500	2,610	1919
3,500	------	1920
3,000	------	1921
4,000	------	1922

Infirmary & Hospital Bonds.
4s '12 A-O$175,000c---Oct 1 1947
4s '12 A-O 725,000c---Apr 1 1942
4½s'14 F-A 200,000----Feb 1 1932

DEBT OF ANNEXED VILLAGES.

NEWBURGH.

Street Improvement.
4½s&5s--- $162,047.69--1916-1922

General Sewer.
4½s---------- $40,000-Apr 1 1932
4½s---------- 9,000-Apr 1 1932
4½s---------- 4,000-Apr 1 1932

Water.
Genoral 5s ---- $50,000-Sep 1 1925
Buckeye Rd 4½ 3,960-Oct '15-'20
Elroy St 4½s-- 375 Apr 1916
Kinsman Rd 4½ 697.20Oct '15-'16
Kysella Ave 4½ 634.30Oct '15-'16
Weldner Av 4½ 1,100 Oct '15-'16
Corlett Ave 4½ 1,234 Oct '15-'16
East May St 4½ 620 Oct '15-'16
Fernclifte St 4½ 980 Oct '15-'16
Inwood St 4½- 300 Oct '15-'16
Graham Ave 4½ 800 Oct '15-'16
Union Ave 4½- 12,200 Oct '15-'21
Brett Ave 5s--- 2,087 Oct '15-'17
E. 130th St 5s 300 Oct '15-'17

CLEVELAND (*Concluded*).—

NOTTINGHAM.

Water Special.
5s --- $6,500--July 1 '16-'20
4½s --- 5,000--July 1 '16-'20
5s --- 9,500--Nov 1 '15-'20
4½s --- 37,762.52Nov 1 '15-'22

Water General.
4½s --- $21,000--July 1 '15-'22

Town Hall.
4½s --- $2,000--July 1 '15-'16
4½s --- 5,000--Nov 1 '17-'21

Sackett Ave. Sewer.
4½s --- $3,500--July 1 '15-'21

Park Rd. Sunset Dr. & Forest Ave. Sewer.
4½s --- $1,911--June 1 '15-'22

General Paving.
4½s --- $3,506.70May 1 '15-'21

Sackett Ave. Paving.
4½s --- $16,000--Nov 1 '15-'22

CORLETT.

Water.
4s --- $44,000---Apr 15 1926
5s --- 4,000---June 1 1928
5s --- 3,000----Apr 1 1929

General Sewer.
5s --- $3,000----June 1 1928

Street Impt.
5s --- 42,432.93---1915-1919

COLLINWOOD.

Water.
4s --- $60,000----June 1 1925
4s --- 40,000----Apr 1 1926
4s --- 30,000----Apr 1 1928
4½s --- 6,000----Dec 1 1928

Electric Light.
4½s'14 --- $18,000----Jan 1 1925
4s --- 22,000----Apr 1 1916

Bridge.
5s --- $12,000--Apr 1 '16-'27

Grade.
4s --- $27,000----Apr 1 1926

Street.
5s --- $23,000----July 1 191
5s --- 4,000----Oct 1 1917
5s --- 7,500----June 1 19.9

Sanitary Sewer.
5s --- $26,500----Oct '15-'17

Street Impr.
5s --- $74,270 -----1915-1920

Library.
4½s --- $8,500----May 1 1928

GLENVILLE.

Fire.
4½s --- $10,000----Apr 1 1917

Light.
4½s --- $10,000----Apr 1 1917

Sewer.
4½s --- $60,000----Apr 1 1917

Water.
4½s --- $20,000----Apr 1 1917
5s --- 21,000----Oct 1 1919

Street Impt.
5 & 6 --- $27,250 -----1916-1921

SOUTH BROOKLYN.

Electric Light.
5s --- $30,000----Mch 1 1922

General Sewer.
5s --- $60,000----July 1 1922
5s --- 30,000May 1 '16-21-26

Water.
5s --- $25,000----Oct 1 1924
5s --- 2,500---Sept 15 1915

EUCLID.

General Road Improvement.
4½s&5s--- $2,535.18--Oct '15-'18

Water.
4½s&5s--- $54,343.04--Oct '15-'27

Street Improvement.
4½s&5s--- $60,794----Oct '15-'23

INT. at Am. Exch. Nat. Bk., N.Y.

Apr. 2 1915.
GEN. BDS. outst'g--$37,199,541.88
Street impt. bonds-- 2,789,502 62
Street impt. notes -- 62,118.00
Water bonds ------- 12,189,893.06
TOTAL DEBT----- 52,241,055.56
Sinking funds ------ 3,474,498.14
Total ass'd val. 1914----872,385,855
Tax rate (per $1,000) 1915---$15.10

POPULATION.—In 1910 was 560,663; in 1900 was 381,768.

CLEVELAND SCHOOL DIST.
4s F-A$150,000c---Feb 1 1921
4s A-O1,125,000c&r Apr 1 1922
4s '05 J-D 300,000c---June 7 1925
4s '06 M-N350,000c--May 21 1926
4s M-N200,000c&r-May 1 1920
4½s'08 J-D 450,000c---June 1 1928
4s '09 J-J 200,000c--July 19 1929
4½s'10 J-J 500,000c--July 25 1930
4½s'11 F-A 500,000c--Aug 21 1931
4s '12 M-S 300,000c--Mar 25 1932
4s '12 J-J1,100,000c---July 1 1932
4½s'14 A-O 500,000----Oct 1 1934
4½s'15 J-J 600,000c--Jan 18 1935
4½s'15 J-J 500,000c-Jan 18 '16-'35

Nottingham Bonds (Annexed Jan. 14 1913).
4½s J-J $42,000c--Jan 2 '16-'36
4s A-O 2,500c-Oct 2 '15-'19

Glenville Bds. (Annexed July '05.)
5s A-O $6,000c--Oct 1 '15-'17
5s M-S 44,000c-Sept 1 '15-'36

Collinwood Bonds (Annexed).
5s M-S $1,000c-----Sept 1915
5s M-S 4,000c-Sept 1 '16-'19
4s A-O 8,000c---Oct '15-'22
4½s A-O 66,000c---Oct '15-'36
4½s A-O 75,000c---Oct '15-'39

Brooklyn Village Bonds.
6s M-S $4,000c---Sept '15-'16

South Brooklyn (Annexed 1906.)
4½s A-O $14,000c---Oct '15-'28
5s J-J 6,000c---July '15-'20
TOT. DEBT Apr 30 '15--$6,947,500
Sinking fund (cash & sec) 771,318
Assessed valuation 1915-885,000,000
School tax (per $1,000) 1915--$4.315

INTEREST on coupon 4s and 4½s at Amer. Exch. Nat. Bank, N. Y.; on coupon 6s at Chemical Nat. Bank, N. Y.; on Glenville coupons at Garfield Sav. Bank, Cleveland; on South Brooklyn bonds at Home Sav. & Banking Co.; on Collinwood coupons at office of Farson, Son & Co., N. Y.; Cleveland Trust Co., Cleveland, and Citizens' Sav. & Trust Co., Cleveland; on $44,000 Nottingham bonds at Cleve. Tr. Co.; on $2,500 at Nottingham Sav. & Bkg. Co.

CLEVELAND HEIGHTS.
This village is in Cuyahoga Co. Inc. May 3 1903. Pop'n 1910, 2,955.

Water-Works Bonds.
4½s&5s--- $53,100 -----1915-1923
5s '14 A-O 8,000c--Oct 1 '15-'22

Sewer-Construction Bonds.
5s '14 A-O $1,000c--Oct 1 '15-'16

Highway Bonds.
5s '14 A-O { $500----Oct 1 1915
{ 8,000---Oct 1 '16-'22

Street Bonds (*General*).
4½s&5s--- $91,511 -----1912-1920

Street Bonds (*Assessment*).
4½s&5s--- $969,450 -----1912-1923
TOT. BD. DT. Sept 1 '11 $1,069,961
Assess. val. '12(abt. act.)$14,763,690
Tax rate (per $1,000) 1914----$8.90

CLEVELAND HTS. SCH. DIST.
4½s'09 A-O $25,000c--Oct 1 '20-'32
4½s'10 A-O 16,000 -----1915-1930
4s '01 A-O 9,000--Oct 1 '15-'23
4½s'05 A-O 28,000--Oct 1 '15-'29
4½s'11 A-O 5,000c ----1925-1929
4½s'11 A-O 7,000c--Oct 1 '20-'26
5s A-O { 20,000c--Oct 1 '16-'19
{ 180,000c--Oct 1 '20-'37
5s '15 A-O { 3,000c---Oct 1 1916
{ 7,000c---Oct 1 1917
{ 8,000c---Oct 1 1918
{ 78,000c--Oct 1 '19-'31
{ 35,000c--Oct 1 '32-'36
BOND. DEBT Oct 1914- $291,000
Assessed valuation 1913--26,000,000
School tax (per $1,000) 1913---$2.00
Population in 1914 (est.)------4,750

INT. at Treasurer's office.

COLUMBIA TOWNSHIP.
This township (P. O. Columbia Sta. R. F. D.) is in Lorain County.

Road Bonds.
5s '13 A-O $50,000---A-O '15-'33
BOND. DEBT Apr 1 1915--$63,000
Assessed val. 1914-------18,415,750
Tax rate (per $1,000) '14-----$11.68
Population in 1910----------1,084

INT. at Sav. Dep.B.& T.Co.,Elyria

COLUMBUS. George J. Karb, Mayor; M. A. Gemuender, Sec'y Sinking Fund Trustees.

This city is in Franklin County. Incorp. a borough Feb. 10 1816; city Mch. 3 1834. New city charter adopted at election May 5 1914. Ordinances were passed Nov. 22 1909 providing for annexation of certain portions of Marion, Clinton, Mifflin and Franklin townships. V. 89, p. 1496. State Supreme Court on Feb. 3 1914 held valid $700,000 grade-crossing-elimination bonds. V. 98, p. 464.

In the table below bonds marked (*) are subject to call 20 years before maturity; those marked (†) 10 years before.

Flood Emergency Bonds.
4½s'13 M-S $25,000----Sept 1 1923
5s '13 April100,000----Sept 1 1923
5s '13 May 65,000----Sept 1 1923
5s '13 M-S 20,000----Sept 1 1933
5s '13 May 50,000----Sept 1 1922
5s M-S 13,000----Sept 1 1923
5s '13 M-S 7,500----Sept 1 1933
5s '13 M-S 18,000----Sept 1 1923
5s '13 M-S 7,000----Mar 1 1924
4½s'14 --- 12,000----Sept 1 1924

Miscellaneous Bonds.
4s '03 M-S *$54,000c---Sept 1 1933
4s '03 A-O *25,000----Apr 1 1933
4s '09 A-O 15,000----Oct 1 1939
4½s'08 A-O 12,000----Oct 1 1938
4s '11 M-S 21,500----Sept 1 1921
4s '12 M-S 1,500----Sept 1 1932
5s '13 M-S 8,500----Sept 1 1918
5s '13 M-S 13,000----Sept 1 1923
5s '13 M-S 11,000----Sept 1 1933
4½s'14 --- 1,000----Sept 1 1924

Street Opening & WideningBds
4s '07 A-O $4,700c---Oct 1 1917
4½s'07 M-S 1,200c---Sept 1 1927
4½s'08 A-O 5,000c---Apr 1 1919
4s '08 A-O 5,500c---Oct 1 1928
4s '09 A-O 1,500----Apr 1 1919
4s '09 M-S 5,500----Sept 1 1920
4s '09 A-O 9,000----Oct 1 1939
4s '10 M-S 8,000----Sept 1 1930
4s '11 M-S 30,000----Sept 1 1921
4s '12 M-S 4,000----Sept 1 1932
5s '13 M-S 1,500----Sept 1 1924
5s '13 M-S 3,000----Sept 1 1933
4s '13 M-S 5,000----Sept 1 1932
5s '13 --- 3,000----Sept 1 1923
5s '13 --- 5,000----Dec 1 1923
4½s'14 --- 6,000----Sept 1 1934
4½s'14 --- 6,000----Sept 1 1924
4½s'14 --- 20,000----Mar 1 1944
4½s'14 --- 50,000----Sept 1 1924
4½s'14 --- 2,000----Sept 1 1919

Refunding Sewer Bonds.
4s '10 A-O$300,000----Apr 1 1930
4s '11 J-J 200,000----Jan 1 1931

Viaduct Bonds.
4s '03 M-S †$12,000c---Mar 1 1923
4s '12 M-S 10,000----Sept 1 1932
4s '12 M-S 1,500----Mar 1 1917
4s '12 M-S 250,000----Sept 1 1942
4s '12 M-S 35,000----Sept 1 1937
4s '12 M-S 35,000----Mar 1 1932
4s '13 M-S 4,000----Mar 1 1932

Public Impt. (City's Portion).
4½s'05 M-S$110,000c---Sept 1 1915
4s '05 M-S 100,000c --Mar 1 1916
4½s'06 M-S 25,000c---Sept 1 1916
4s '06 M-S 200,000c---Sept 1 1916
4s '06 M-S 50,000c---Sept 1 1917
4s '07 A-O 50,000c---Oct 1 1918
4s '08 M-S 150,000c---Mar 1 1919
4s '08 M-S 40,000c---Sept 1 1920
4s '09 M-S 100,000c---Mar 1 1920
4s M-S 465,000c---Sept 1 1921
4s '10 M-S $20,000----Nov 1 1920
4s '12 M-S 400,000----Mar 1 1923
4s '12 M-S 80,000----Sept 1 1932
4s '12 M-S 200,000----Mar 1 1933
4s '13 M-S 25,000----Sept 1 1923
4½s'14 --- 100,000----Sept 1 1934
4½s'14 --- 145,000----Sept 1 1929
4½s'14 --- 5,000----Sept 1 1924

Viaduct Refunding Bonds.
4s '09 J-J $150,000c---July 1 1929
3½s'02 J-J †95,000c---July 1 1922
4s '02 M-N†400,000c&r-Nov 1 1922

Grade-Crossing Bonds.
4s '06 M-S $4,000c---Mar 1 1947
4s '07 A-O1,000,000c--Oct 1 1947
4½s'13 M-S 700,000----Sept 1 1952

Subway Bonds.
4½s'14 --- $5,000----Sept 1 1934

Track-Repair Bonds.
5s '14 --- $4,000----Sept 1 1918

Library Bonds.
3½s'02 J-J *$40,000c---July 1 1932
4s '03 A-O †40,000c---Apr 1 1923
4s '05 M-S †30,000c---Mar 1 1925

Water-Works Bonds.
4s '88 J-J $50,000c---July 1 1918
4s '98 J-D 125,000c&rJune 1 1928
4s '03 M-S †50,000c---Mar 1 1923
4s '03 M-S *45,000c---Sept 1 1933
4s '04 A-O*250,000c---Apr 1 1934
4s '05 A-O*240,000c---Apr 1 1935
(Subject to call beg. April 1 1915.)
4s '12 --- 271,000----Sept 1 1942
4s '04 M-S1,200,000c--Mar 1 1945
(Subject to call after March 1 1920.
4s '07 A-O$175,000c---Oct 1 1947
4½s'08 M-S 40,000c---Sept 1 1938
4½s'14 --- 125,000----Sept 1 1934
4½s'14 --- 100,000----Sept 1 1944

Sanitary, Garbage & Cleaning.
4½s'04 F-A $75,000----Aug 1 1924
(Subj. to call beginning Aug. 1 1914.)
4s '11 M-S $30,000----Mar 1 1926
4s '11 M-S 43,000----Sept 1 1931
4s '12 M-S 45,000----Sept 1 1942
4s '12 M-S 2,000----Sept 1 1915
5s '13 M-S 5,000----Sept 1 1918
5s '13 M-S 4,000----Sept 1 1919
4s '11 M-S 40,000----Sept 1 1920
4s '06 M-S 290,000c---Sept 1 1936
4s '12 M-S 7,000----Sept 1 1922
4s '13 A-O 55,000----Apr 1 1933
5s '13 M-S 7,000----Sept 1 1943
5s '14 --- 16,000----Sept 1 1916
5s '14 --- 5,000----Sept 1 1919
4½s'14 --- 2,000----June 1 1919
4½s'14 --- 50,000----Sept 1 1917

Park Bonds.
4s '03 M-S *$8,500c---Mar 1 1933
4s '04 A-O †2,000r--- Oct 1 1924
4s '05 M-N 3,000c---Nov 1 1915
4½s'07 A-O 6,000c---Oct 1 1927
4s '10 A-O 5,000----Oct 1 1930
4s '10 M-S 7,000----Sept 1 1930
4s '10 A-O 15,000----Oct 1 1930
4s '11 M-S 14,500----Sept 1 1931
4s '12 A-O 5,000----Oct 1 1931
4s '12 --- 25,000----Mar 1 1933
4s '12 --- 4,000----Sept 1 1930
(Subject to call after Sept. 1 1913)
4½s'14 --- $1,500----Sept 1 1924
4½s'14 --- 1,500----Sept 1 1919

City-Hall Bonds.
4s '07 M-S $16,000c---Sept 1 1927

Water-Works Refunding.
4s '07 M-S $150,000c---Apr 1 1937
3½s'01 M-N180,000c---Nov 1 1919
4s '08 J-D 75,000c---Dec 1 1938
4s '08 A-O 100,000c---Nov 1 1938
4s '10 M-N175,000----Nov 1 1930

Sewer Bonds.
4½s'91 M-S$250,000c&r Sept 1 1921
4s '98 J-D 10,000c---June 1 1918
3½s'02 J-J †48,000c---July 1 1922
4s '02 F-A*265,000c&r-Aug 1 1932
4s '03 M-S *175,000c--Mar 1 1933
4s '03 M-S*1,200,000c-Sept 1 1933
4s '05 M-S†337,000c---Mar 1 1925
4s '05 M-S *17,000c---Mar 1 1935
4s '06 M-S 60,000c---Sept 1 1936
4s '06 M-S 8,000c---Sept 1 1916
4½s'07 M-S 6,000c---Sept 1 1937
4s '07 A-O 75,000c---Oct 1 1937
4½s'08 M-S 47,000c---Mar 1 1938
4½s'08 M-S 25,000c---Mar 1 1933
4s '10 M-N 5,000----Nov 1 1920
4s '09 M-S 11,000----Sept 1 1921
4s '10 M-S 2,500----Sept 1 1920
4s '11 M-S 108,000----Sept 1 1931
4s '11 M-S 3,000----Sept 1 1921
(Subject to call beg. Sept. 1 1912.)
4s '11 M-S 3,000----Sept 1 1921
4s '12 M-S 75,000----Sept 1 1932
4s '12 M-S 6,000----Mar 1 1922
4s '12 M-S 50,000----Sept 1 1942
4s '12 M-S 10,000----Sept 1 1931
4s '12 M-S 65,000----Sept 1 1933
4s '12 M-S 315,000----Sept 1 1937
5s '13 M-S 35,000----Mar 1 1943
5s '13 M-S 10,000----Sept 1 1933
5s '13 --- 2,000----Mar 1 1924
4½s'14 --- 25,000----Sept 1 1924
4½s'14 --- 30,000----Sept 1 1944

Work-House Bonds.
4s '02 F-A*$60,000c---Aug 1 1932
4s '03 A-O *35,000c---Apr 1 1933

Fire Department Bonds.
4s '96 J-D$100,000c---June 1 1916
4½s'08 A-O 55,000c---Oct 1 1938
4s '07 A-O 25,000c---Oct 1 1936
4s '09 A-O 33,000c---Oct 1 1939
4s '12 M-S 60,000----Sept 1 1932
4s '12 M-S 40,000----Sept 1 1942
5s '13 M-S 10,000----Sept 1 1933
5s '13 M-S 8,000----Sept 1 1933
5s '13 M-S 7,500----Sept 1 1923
4½s'14 --- 5,000----Sept 1 1934

Electric-Light Bonds.
4s '97 J-D $68,000c---Dec 1 1927
4s '01 A-O *110,000c---Apr 1 1931
4s '03 J-J *122,000c---Jan 1 1933
4s '03 M-S *145,000c---Sept 1 1933
4s '04 M-S *20,000c---Sept 1 1934
4s '05 M-S *53,000c---Mar 1 1935
4s '06 M-S 140,000c---Mar 1 1936
4s '08 M-S 15,000c---Mar 1 1928
4s '09 M-S 45,000c---Sept 1 1939
4s '10 M-S 2,500----Sept 1 1920
4s '11 M-S 75,000----Sept 1 1941
4s '11 M-S 20,000----Sept 1 1921
4s '12 M-S 45,000----Sept 1 1942
5s '13 M-S 30,000----Sept 1 1933
4½s'14 --- 15,000----Sept 1 1934
4½s'14 --- 25,000----Sept 1 1924

INTEREST is payable in part at the Nat. Park Bank, N. Y. City, and part at office of the City Treasurer.

TOTAL DEBT, SINK. FDS., &c.:

	Oct. 1 1914.	*Dec.*31 1913.
Tot. bd. dt.	$17,975,600	$17,573,100
Sink. funds	3,962,844	3,827,116
Net debt	$14,012,756	$13,745,984
Water debt (incl.above)	$3,226,000	$3,126,000

The total bonded debt on Oct. 1 1914 incl. strect impt. bonds payable by special assessment to the amount of $3,998,200. The sinking fund receives yearly about $500,000, which does not incl. assessments for street impt. bonds.

ASSESSED VALUATION, &c.—The city's net bonded debt on Dec.31, assess. val. and tax rate have been:

Y'rs.	*Net Debt.* $	*Assessed Valuation.* $	*Tax per* $1,000. $
1914	--------	*275,045,160	13.50
1913	13,745,984	*252,999,580	14.60
1912	13,524,998	*247,576,390	13.40
1911	11,299,297	*235,660,100	13.50
1910	10,154,404	101,588,930	31.20
1905	6,925,636	79,593,930	30.30
1900	4,904,984	66,847,590	27.50
1890	4,351,090	43,663,270	23.00
1885	1,896,400	35,279,170	22.50

*Property now assessed at actual value, formerly ½ actual value.

The 1914 tax rate given above includes State tax of $0.45, county $2.12, city, $6.57 and school $4.36.

POPULATION.—In 1910 (Census), 181,511; in 1900 it was 125,560; in 1890 it was 88,150; in 1880 it was 51,677; in 1870 it was 31,274.

COLUMBUS SCHOOL DISTRICT.
4½s'96 F-A $25,000c---Aug 1 1916
4s '97 M-S 75,000c---Mar 1 1917
4s '98 M-S 65,000c---Mar 1 1918
(Subject to call after Mar. 1 1908)
4s '99 M-S $65,000c---Mar 1 1919
3½s'01 F-A 85,000c---Feb 1 1921
3½s'02 M-S 65,000c---Mar 11922
3½s'03 M-S 75,000c---Mar 1 1923
4s '05 J-J 25,000c---July 1 1925
4s '06 M-S 150,000c---Mar 1 1926
4s '09 F-A 60,000c---Aug 2 1929
4s '11 F-A 126,000c---Aug 1 1931
4s '10 A-O 150,000c---Apr 1 1930
4s '12 J-D 85,000----Dec17 1932
5s '13 M-S 80,000c---Sept 2 1923
4½s'14 J-D 60,000c---June 1 1954
(Subject to call beg. June 1 1934.)
4½s'15 F-A 225,000---Feb 18 1955

***Shepard Special District.**
5s M-S $1,200c-Semi-an.M&S

***St. Clair Special District.**
5s A-O $10,000cApr 1- '18 &'23
BOND. DEBT Apr 1 '15-$1,427,200
Sinking fund---------- 334,837
Val. school prop.'15 (est)- 5,600,000
Assessed val. 1915------282,450,440
(Assessment at actual value.)
School tax (per $1,000) '14-'15 -$4.36
Population in 1915---------210,000

*Assumed by Columbus Bd. of Ed. when these districts were annexed.

INTEREST on 4s of 1906 and 1909 is payable at the Haydcn-Clinton National Bank of Columbus; on 4s of 1910, 1911 & 1912, 4½s of 1914 and 1915 and 5s of 1913; also bonds assumed, at the Clerk's office; other int. at Nat. Park Bank, N.Y. City.

CONNEAUT.
This city is in Ashtabula County.

Refunding Bonds.
-s '14 --- $9,000----------1922

Electric-Light Bonds.
5s A-O $20,000c---Jan 1 1916
4s M-S 20,000c---Aug 1921

Street Bonds (*General*).
5s Aug $3,500c---Aug 1915
4½s ann 22,825c--yrly to 1917

Street Bonds (*Assessment*).
4½s June$49,320c|yrly to 1917
5s M-S 120,325c|

Park Bonds.
4½s Oct $22,000c-----Oct 1936

Land Purchase Bonds.
4½s'11 July $5,444.39.July 15 '21-26
GEN. BD. DT. Jan 1 '15---$97,269
Assessment debt--------- 122,052
Floating debt---------- 5,393
Sinking fund---------- 51,486
Assessed val. '14(about act)11,179,430
Tot. tax rate (per $1,000) '14-$12.90
Population in 1910----------8,319

INTEREST payable at Conneaut Mutual Loan & Trust Co.

CONNEAUT SCHOOL DIST.
6s M-S $4,400c---Sept 1 1918
4s J-J 12,500c---July 1 1921
4½s J-J 59,000c---July 1 1943
5s J-J 2,500c---Jan 1 1919
5s J-J 3,000c---July 1 1920
5s M-S 2,500c---Sept 1 1918
5s J-J 1,100c---July 1 1915
6s '15 M-S 20,000--M-S 1916-'35
BOND. DEBT Sept 1 '14- $85,000
Sinking fund---------- 6,745
Assess. val. '14 (abt. act.).10,196,030
School tax (per $1,000) 1914--$4.45
Population in 1914 (est.)-----10,000

INTEREST payable at the Conneaut Mutual Loan & Trust Co.

COSHOCTON.
This city is the county seat of Coshocton Co. Incorp. in 1902.

Water Works
4½s --- $14,000----------
6s --- 13,000----------

Refunding Bonds.
4½s M-S $11,000c-Sept 1 '15-'25
4½s M-S 10,000c---Mar 1 1935

Hospital Bonds.
4s M-S $6,000c----Sept 1920

Library Bonds.
4½s M-S $3,000----May 5 1919

Fire Department Bonds.
4½s'06 M-S $5,000c-Sept 1 '15-'1

COSHOCTON (*Concluded*)—
GEN. BD. DT. Apr 1915---$62,000
Assessment debt (add'l)--- 76,760
Sinking fund---------- 16,500
Assess. val. '14 (abt. act.).11,630,220
Total tax (per $1,000) 1915--$13.20
Population in 1910---------9,603
INT. payable at City Treas. office

COSHOCTON COUNTY.
County seat is Coshocton.
Road and Bridge Bonds.
5s '14 J-J $95,000--M-S 1 '15-'24
BOND.DEBT May 15'15. $192,000
Assessed valuation ------37,089,700

COSHOCTON SCHOOL DIST.
4s M-S {$1,500----Sept 1 1916 / 12,000----Sept 1 1925}
4½s'12 M-S 80,000--M&S 1 '17-'33
4½s'14 M-S 20,000---M&S '16-'25
5s '15 M-S 22,000--M-S 1 '17-'34
BOND. DEBT Apr 3 '15---$144,500
Ass'd val. '14 (90% act.)-12,000,000
School tax (per $1,000) 1914---$3.30
Population in 1915(est.)-----11,000
INT. at Comm'l Nat. Bk., Coshocton.

CRAWFORD CO. ROAD DIST. NO. 1.
Refunding Bonds.
5s '14 J-D $12,000----June 1 1927
Road-Improvement Bonds.
6s '01 F-A $15,000c ---------1916
5s '05 M-S 15,000c---------1917
5s '06 J-J 20,000c---July 1 1918
5s '07 A-O 50,000c-Aug 1 '19-'21
5s '08 M-S 10,000c-Sept 1 '15-'16
5s '09 M-S 30,000c-Sept 1 '23-'24
5s '10 M-S 10,000c---Sept 1 1925
5s M-S 15,000c---Sept 1 1922
4¾s'12 A-O 12,000c--Apr 1 '21-'25
5s '12 M-S 18,000c---Sept 1 1926
5s '13 A-O 16,000c---A-O '17-'23
5s '15 M-S 20,000c---Sept 1 1926
BOND. DEBT May 1915-$223,000
Assessed valuation 1914--22,154,480
INT. payable at office of Treas.

CRESTLINE.
This village is in Crawford County. Inc. 1856. Population 1910, 3,807.
General Street Bonds.
5s '13 A-O $6,400-Apr 10 '15-'23
5s '13 M-S 4,950--Sept 1 '15-'23
5s' 12 M-S 4,600--Sept 1 '15-'21
Water-Works Bonds.
4s '05 M-N $75,000--May 1 '25-'34
4s '06 F-A 11,000--Aug 1 '35-'37
4½s'09 M-S 5,000--Sept 1 '15-'19
4s '06 F-A $7,000--Aug 1 '15-'22
Refunding Bonds.
4s '06 F-A $7,000--Aug 1 '15-'22
4s '08 A-O 9,000--Oct 1 '15-'23
GEN. BD. DT. Apr 10 '15-$126,750
Assessment bonds (add'l)-- 30,824
Assessed valuation 1914---3,551,880
Tax rate (per $1,000) 1914---$15.00
INT. at First Nat. Bk., Crestline.
The $75,000 water bonds are payable at Am. Ex. Nat. Bank, N. Y.

CRESTLINE SCHOOL DIST.
4½s'10 M-S $34,000c-Sept 1 '15-'31
-s '13 --- 2,000----------
BOND. DEBT Apr 1915-- $38,000
Floating debt---------- 3,500
Assessed val. 1914--------3,551,760
Population in 1914 (est.)------5,000
INT. at First Nat. Bk., Crestline.

CROOKSVILLE SCH. DIST.
This district is in Perry County.
5s '14 A-O $24,000--Apr 1 '19-'42
5s '14 A-O 11,000--Apr 1 '19-'40
TOTAL BOND. DEBT--------(?)

CUYAHOGA COUNTY.
County seat is Cleveland.
Flood Emergency Bonds.
6s '13 J-D $29,067c---Dec 1 1915
6s '13 A-O 45,000c---Oct 1 1915
Refunding Bonds.
4s '01 A-O$130,000--Oct 1 '15-'26
Public County Bldg. Bonds.
4s '02 F-A$376,000--Aug 1 '15-'21
4s '06 A-O 120,000--Oct 1 '15-'25
4s '09 A-O 925,000--Oct 1 '15-'29
4s '10 A-O 225,000--Oct 1 '15-'29
4½s'08 A-O 764,000--Oct 1 '15-'27
4¼s'10 A-O 240,000--Oct 1 '15-'30
4½s'11 A-O 480,000--Oct 1 '15-'30
4s '12 A-O 190,000c-Oct 1 '15-'33
4s '11 A-O 170,000--Apr 1 '16-'32
4s '12 A-O 170,000--Apr 1 '16-'32
5s '13 A-O 50,000--Oct 1 '15-'22
5s '14 A-O 25,000c-Oct 1 '15-'24
Bridge Bonds.
5s '05 A-O $12,000--Oct 1 '15-'20
5s '08 A-O 6,000--Oct 1 '15-'20
4s '07 A-O 22,633--Oct 1 '15-'18
4s '09 A-O 492,000--Oct 1 '15-'28
4s '11 A-O 460,000--Oct 1 '15-'41
4s '13 A-O 6,000--Oct 1 '15-'23
4s '13 A-O1,888,000--Oct 1 '15-'43
4½s'08 M-S 9,000--Sept 1 '15-'23
4½s'08 M-S 181,000--Sept 1 '15-'29
4½s'09 A-O 26,000--Oct 1 '15-'27
4½s'10 A-O 10,000--Oct 1 '15-'19
4½s'12 A-O 18,750--Oct 1 '15-'23
5s '13 A-O1,000,000--Oct 1 '15-'43
5s '13 A-O 200,000--Oct 1 '20-'43
5s '14 A-O {330,000c-A&O '20-'30 / 320,000c-A&O '31-'40}
GEN. BONDS Apr 1915-$8,920,410
Special assessment bonds 3,095,818
Sinking fund---------- 208,930
Assessed val. 1914----1,063,544,180
Actual valuation (est.).1,200,000,000
Tax rate (per $1,000) 1915----$2.17
Population in 1900---------439,120
Populaton in 1910---------637,425
INT. at office of County Treasurer

DARKE COUNTY.
County seat is Greenville.
Road Impt. Bonds.
4½s --- {$46,500----Aug 1915 / 67,000----Aug '16-'17}
Ditch Bonds.
4½s --- $46,000----Sept '15-'16
4½s --- 30,000----Dec '15-'17
5s --- 49,000----Oct '15-'18
Refunding Road Bonds.
5s '13 F-A {$10,000---Aug 18 1915 / 50,000---Aug 18 1918}
Bridge Bonds.
4½s'10 M-S $10,000c---Sept 8 1916
5s '13 J-D 62,000c----Dec 1918
BOND. DEBT Oct 1914- $390,500
Total valuation 1913-----68,804,720
State & Co. tax (per $1,000) '13 $3.20
Population in 1910----------42,933
INT. at County Treasurer's office.

DAYTON. Hugh E. Wall, Director of Finance.
County seat of Montgomery Co. Incorp. a town Jan. 6 1816. New charter adopted Aug. 12 1913, in effect Jan. 1 1914.
Refunding Bonds.
5s '10 A-O $20,000----Oct 1 1927
4½s'11 A-O 25,000----Apr 1 1927
4½s'11 J-D 47,000--June 1 '27-'36
Bridge Bonds.
3½s'02 J-J $56,000c July 15 '15-'22
4s '04 J-J 4,000c-July 1 '15-'18
4s '03 M-N110,000c-Nov 2 '15-'25
4s '04 F-A 14,000c-Feb 1 '16-'29
4s '05 M-N 30,000c-May 1 '16-'18
4s '05 A-O 16,000c-Apr 15 '16-'23
4s '06 M-S 1,000c---Mar 1 1916
5s '07 A-O 2,000---Oct 1 '15-'16
4s '08 M-N170,000c-May 1 '17-'35
4s '10 F-A 170,000c-Feb 1 '21-'35
4½s'11 M-S 16,000--Mar 1 '21 '28
4s '12 J-J 15,000c-Jan 1 '19-'21
4s '12 A-O 65,000c-Apr 1 '19-'31
4s '12 M-S 15,200c-Sept 1 '24-'31
4½s'12 J-D 3,000----Dec 1 1919
5s '13 F-A 20,000c-Aug 1 '25-'28
5s '14 M-N 15,000c---Nov 1 1934
Garbage-Crematory Bonds.
3½s'02 J-J $20,000c July 15 '15-'18
Fire-Department Bonds.
4s '05 F-A $6,000c-Aug 1 '15-'17
4s '08 J-D 16,500c---June 1 1923
4s '09 F-A 3,500----Feb 1 1924
4½s'10 M-S 2,600c-Sept 1 '19-'20
4½s'11 M-S 2,900--Sept 1 '19-'21
5s '13 F-A 119,000--Aug 1 '25-'32
Miami River Impt. Bonds.
4s '11 A-O $15,000c-Apr 1 '24-'28
4s '11 J-D 50,000c-Dec 1 '24-'33
4s '12 A-O 385,000c-Apr 1 '20-'37
Retaining-Wall Bonds.
4½s'10 M-S $3,200c-Sept 1 '19-'21
5s '13 A-O 1,600----Apr 1 1922
Market-House Bonds.
4s '09 F-A $35,000c-Feb 1 '20-'21
5s '13 F-A {5,180c---Aug 1 1925 / 20,000c-Aug 1 '26-'27}
Flood-Emergency Bonds.
4s '08 J-J $15,000c---July 1 1926
5s '08 F-A 8,000----Aug 1 1918
5s '13 M-N800,000c-May 1 '23-'32
5s '13 M-S 50,000 -----1923-1932
Water-Works Bonds.
3½s'00 J-D $12,000c---June 1 1915
3½s'02 J-J 80,000c-July 1 '15-'22
4s '05 J-J 1,000----July 1 1915
4s '06 J-D 50,000--June 1 '15-'19
4s '05 M-N500,000c-May 1 '16-'25
5s '07 J-D 6,000--June 1 '15-'17
4s '08 M-N 8,500----May 1 1919
4s '10 M-N 19,000c-May 1 '16-'34
4½s'11 M-N 5,000c---May 1 1920
4s '11 M-S 20,000c-Sept 1 '23-'26
4s '11 J-D 9,000--Dec 1 '20-'24
4s '11 J-D 31,500c-Dec 1 '21-'26
4s '12 A-O 25,000c-Apr 1 '22-'26
4s '12 A-O 120,000c-Apr 1 '20-'31
5s '13 A-O 45,000c-Apr 1 '17-'25
5½s'14 J-D 90,000c---Dec 1 1944
5s '15 F-A 150,000c---Feb 1 1945
Public-Safety-Equip. Bonds.
4s '12 J-D $25,000--June 1 '20-'24
Boulevard Bonds.
4s '07 J-J $6,000c-July 1 '15-'17
4s '07 A-O 100,000c-Apr 1 '17-'20
4s '06 A-O 4,000 ---Apr 1 1916
Park Bonds.
5s '07 J-J $31,000c---July 1 1921
4½s'11 M-S 7,200c---Sept 1 1919
4½s'11 A-O 5,200--Oct 1 '19-'23
4s '12 A-O 9,000c-Apr 1 '18-'20
4½s'12 M-S 2,700c----Sept 1 1919
4s '12 J-D 5,000----Dec 1 1919
Underground-Wire Bonds.
4s '07 J-D $25,000----June 1 1917
Public-Service Deficiency.
4s '09 F-A $82,000--Feb 1 '16-'24
Levee Bonds.
4s A-O $6,000c-Oct 1 '15-'18
5s '07 A-O 1,000 ---Apr 1 1917
Sewer Bonds.
5s '93 A-O $25,000----Apr 1 1916
5s '93 A-O 25,000----Apr 1 1918
4s '05 J-D 5,000c-June 1 '15-'19
4s '06 J-J 10,000---Jan 1 '16-'25
4s '06 J-D 2,000c --June 1 1916
4s '06 J-D 164,000--June 1 '15-'21
4s '07 J-D 55,000--June 1 '21-'22
4s '07 F-A 2,000c--Feb 1916 '17
4s '08 J-D 89,500c-June 1 '23-'26
5s '10 F-A 4,000c-Feb 1 '15-'19
5s '10 A-O 1,000 ---Apr 1 1916
4½s'10 M-S 8,500c-Sept 1 '19-'26
5s '10 J-D 3,000c-June 1 '15-'17
4½s'11 M-S 1,800----Sept 1 1919
4½s'11 A-O 51,000--Apr 1 '26-'35
4½s'11 A-O 11,000----Apr 1 '19-'24
4½s'11 A-O 4,000c---Oct 1 1920
4½s'11 J-D 6,000c--Dec 1 '20-'25
4½s'11 J-D 20,000c-Dec 1 '20-'24
4s '12 J-D 8,000c-June 1 '20-'27
4s '12 J-D 35,000c-June 1 '20-'26
5s '13 A-O 72,200c-Apr 1 '26-'33
5s '13 F-A 1,600----Aug 1 1924
5s '13 M-S 3,600--Sept 1 '31-'33
5s '13 M-S 6,500--Sept 1 '24-'29
5s '13 J-D 5,000----Dec 1 1935
5s '13 J-D {3,500----Dec 1 1928 / 30,000--Dec 1 '29-'34}
5s J-D 33,500--Dec 1 '28-'34
5s J-J 4,500----July 1 1924
5s '15 M-S 40,300c---Mar 1 1936
Asphalt-Repair Plant Bonds.
4s '12 A-O $2,500c-Apr 1 '20-'22
Bd. of Health Emergency Bonds
4½s'12 J-D $3,000c-June 1 '19-'21
4s '12 A-O 3,000--Apr 1 '19-'21
4s '12 J-D 3,000--Dec 1 '19-'21
5s '13 A-O 5,000----Oct 1 1923
Police Department Bonds.
5s '07 A-O $1,000----Oct 1 1915
4½s'10 M-S 8,600--Sept 1 '19-'22
General Improvement Bonds.
4s '08 F-A $23,000----Aug 1 1928
General Street Impt. Bonds.
4s '07 A-O $45,000--Apr 1 '16-'17
4s '07 J-J 20,000---July 1 1915
5s '93 A-O 100,000--Apr 1 '16-'19
3½s'02 A O 20,000----Mar 1 1920
5s '08 M-S 24,000--Mar 1 '16-'18
5s '08 F-A 18,500c-Feb 1 '16-'17
4s F-A 36,000--Aug 1 '15-'18
4s '05 J-J 11,000c-July 1 '15-'25
3½s'06 M-N 3,000c --May 1 1916
4s '05 F-A 1,300c---Aug 1 1915
5s '08 F-A 15,000----Feb 1 1918
5s '05 J-D 5,500--Jan 15 '16-'26
4s '05 M-N 4,000--Nov 1 '15-'18
5s A-O 75,000c-Apr 1 '17-'19
3½s'99 J-D 10,000c---Dec 1 1918
3½s'03 F-A 12,000c---Feb 1 1923
5s '91 M-N {25,000c----Nov 1915 / 50,000c-Nov '17 & '19}
4s '08 M-N 30,000c-May 1 '16-'18
4s '09 J-J 12,000c-July 1 '15-'20
5s '09 A-O 3,000c-Oct 1 '15-'17
5s '09 A-O {1,000----Oct 1 1915 / 2,000-Oct 1 '17 & '19}
5s '09 A-O 1,000---Oct 1 1915
4s '10 A-O 10,000-Apr 1 '16 & '18
4s '10 A-O 3,000 ---Apr 1 1916
5s '10 J-D 5,000c-June 1 '15-'19
4s '10 J-D 7,000c-June 1 '15-'17
4½s'10 M-S 2,000c---Sept 1 1919
4½s'11 A-O 11,000c-Oct 1 '19-'23
4s '11 M-S 3,000c---Sept 1 1925
4½s'12 A-O 8,000c-Apr 1 '19-'22
4½s'10 M-S 10,500c-Sept 1 '20-'24
4½s'10 --- 10,000--Oct 1 '19-'23
4½s'11 A-O 58,000c-Apr 1 '24-'35
4½s'11 A-O 13,500c-Apr 1 '20-'26
4s '11 M-S 25,000c-Sept 1 '20-'24
4s '11 M-S 28,300c-Sept 1 '19-'24
4½s'11 A-O 50,000--Apr 1 '26-'35
4½s'11 M-S 6,700--Sept 1 '19-'24
4s '11 M-S 25,000--Sept 1 '20-'24
4½s'11 M-S 3,500--Sept 1 '19-'21
4½s'11 M-S 1,600----Sept 1 1919
4½s'11 A-O 5,000--Oct 1 '19-'23
4½s'12 J-J 5,700c-Jan 1 '20-'24
4½s'12 J-J 4,400c Jan 1 '20-'23
4½s'12 J-J 8,000c-Jan 1 '16-'23
4s '12 A-O 45,000c-Apr 1 '21-'29
4s '12 J-D 20,400c-June 1 '20-'23
4s '12 J-D 5,700c-June 1 '20-'24
4s '12 J-D 3,900c-June 1 '20-'22
4½s'12 J-J {1,200----Jan 1 1919 / 7,000--Jan 1 '20-'26}
4½s'12 M-S {8,000--Sept 1 '22-'25 / 3,000----Sept 1 1926}
4½s'13 A-O 18,300c-Apr 1 '24-'27
5s '13 A-O 40,900c-Apr 1 '28-'31
5s '13 M-S 600----Sept 1 1922
5s '13 J-D 1,200----Dec 1 1926
5s '13 F-A 7,200--Aug 1 '24-'27
5s '13 M-S 2,500--Sept 1 '29-'30
5s '13 J-D 2,000----Dec 1 1926
5s '13 J-D {4,500----Dec 1 1927 / 10,000--Dec 1 '28-'29}
5s '13 M-N 7,200----Nov 1 1931
5s J-D 14,500--Dec 1 '27-'29
5s F-A 550----Feb 1 1926
General Lighting Bonds.
4½s'11 M-N $25,000c--------$5,000 every five years begin. June 1 1920
4s '11 J-D $30,000c-Dec 1 '20-'25

Assessm't Bds.—*Paving 5s & 6s.*

Due.	*Amount.*	*Due.*	*Amount.*
1915-----	$78,100	1920-----	$61,750
1916-----	103,800	1921-----	62,250
1917-----	89,750	1922-----	58,350
1918-----	88,150	1923-----	54,150
1919-----	63,750	1924-----	25,250

Assessm't Bonds—*Sewer 4s & 5s.*

1915-----	$30,400	1920-----	$8,000
1916-----	32,500	1921-----	14,500
1917-----	28,000	1922-----	6,200
1918-----	21,500	1923-----	8,500
1919-----	14,000	1924-----	1,000

Assess't Bds.—*Other 4½s, 5s, 6s.*

1915-----	$11,258	1918-----	$22,050
1916-----	22,700	1919-----	2,500
1917-----	20,100	1920-----	4,200

GEN. BDS. Apr 1 1915--$5,755,580
Assessment debt (add'l)-- 934,108
TOTAL DEBT Apr 1 '15- 6,689,688
Sinking fund---------- 403,500
NET DEBT April 1 1915- 6,286,188
Population in 1900----------85,333
Population in 1910---------116,577

ASSESSED VALUATION.

Years—	*Assessed Valuation.*	*Tax per $1,000.*
1914--------	*$168,831,200	$13.69
1913--------	*153,774,660	14.40
1912--------	*150,005,610	12.80
1911--------	*143,230,810	13.60
1910--------	62,631,280	29.60
1905--------	51,010,380	28.20
1899--------	42,565,200	25.60

* Assessment for 1911, 1912, 1913 and 1914 about actual value.
INTEREST is payable at the National Park Bank, New York.

DAYTON SCHOOL DISTRICT.
Refund. & Deficiency Bonds.
5s J-J $50,000c-June 1 '15-'16
4s J-J 40,000c-July 1 '17&'21
School Bonds.
4s M-N$50,000c---May 1 1918
4s M-S 36,000c---Mch 1 1919
4s M-S 50,000c---Mch 1 1920
4s A-O {30,000c---Apr 1 1917 / 60,000c---Apr 1 1922}
4s '12 J-D 200,000c-Dec 19 '23-'30
5s '14 A-O 120,000-Apr 16 '21-'33
5s '15 J-D 200,000c-June 1 '31-'38
BOND. DEBT Apr 1 '15 $636,000
Sinking fund (investm'ts)-- 66,500
Assess. val. 1914-------168,238,030
(Assessment about full value.)
School tax (per $1,000) 1915--$3.728
Population in 1915 (est.)----135,000
INTEREST payable at American Exchange Nat. Bank, New York.

DEFIANCE.
This city is in Defiance County.
Flood-Emergency Bonds.
5s '13 M-S $8,000-----1916-1923
Sewer Bonds.
-s '09 --- $5,000----------
5s '15 M-N 3,500c-Mar 1 '20-'26
Refunding Bonds.
5s '97 M-S $22,000c- 2,000 yearly
4s '98 M-S 19,000c- 2,000 yearly
4s '99 M-S $19,000c- 2,000 yearly
4s '00 M-S 20,000c- 2,000 yearly
4s '01 M-S 18,000c- 2,000 yearly
4s '02 M-S 10,500c- 1,000 yearly
4s '04 M-S 58,000c---------1924
4s '04 M-S 50,000c---------1942
4s '04 M-S 9,000c-$2,000 yearly
-s '08 --- 64,500----------
Street Bonds.
-s '08 --- $16,500----------
-s '09 --- 69,400----------
GEN. BD. DT Apr 1 1915- $250,000
Assessment debt (add'l)--- 69,295
Floating debt---------- 16,010
Assess. val. '14 (abt. act.)-9,000,000
Tax rate (per $1,000) 1914---$14.20
Population in 1910----------7,327
INT. payable at the City Auditor's office.

DEFIANCE COUNTY.
Defiance is the county seat.
Road Bonds.
5s '14 M-S $31,000----Sept 1 1923
Ditch Bonds.
6s '14 M-S $4,500----Mar 1 1917
Building Bonds.
4s '12 J'ne $13,000c ----1915-1927
Bridge Bonds.
4½s'08 M-S $10,000c--Sept 1'15-'16
4s M-S 48,000----Sept 1 1922
5s '13 M-S 65,000c-Sept 1 '17-'29
BOND. DEBT Oct 1 '14- $171,500
Assess. val. '14 (abt.act.)-39,000,000
County tax (per $1,000) 1914--$2.68
Population in 1910----------24,498
INT. at Treasurer's office.

DELAWARE.
This city is in Delaware County. Inc. 1815. Population 1910, 9,076.
Judgment Bonds.
5s '14 --- {$300----Mar 1 1917 / 9,000--May 1 '18-'26}
Flood-Emergency Bonds.
5s '13 --- $5,985--Sept 1 '15-'23
5s '13 J-D 1,200--Sept 1 '15-'18
Ditch Bonds.
4s '06 M-N $500c-- Apr 1 1916
Funding Bonds.
5s '12 M-S $8,891.81c Mch1'16-24
5s '12 A-O 12,000c-Mar 1 '16-'27
5s '12 A-O 5,238.42cMar1'16-'25
Sub-Fire-Station Bonds.
5s '07 J-J $3,000c-July 1 '15-'17
General Street Bonds.
5s M-S $53,524.01c-Y'ly to '19
4s M-S 3,200c-Y'ly to 1917-
5s '10--M-S 2,520c-Sept 1 '15-'20
5s '12 A-O 900c-Mar 1 '16-'18
5s '13 M-S 8,000c-Mar 1 '16-'23
5s '13 J-J 4,000c-Sept 1 '15-'22
5s '14 --- 3,000--Sept 1 '15-'24
5s '14 J-J 1,400c-Sept 1 '15-'21
Refunding Bonds.
5s '09 M-N $2,500c-Mar 1 '16-'20
5s '10 M-N 2,500c-Mar 1 '16-'20
5s M-S 17,920c--Y'ly to 1919
4½s M-S 20,000--Y'ly to 1924
4½s'12 J-D 8,000c-Dec 1 '16-'23
Sidewalk Bonds.
5s '13 J-D 1,200c-Sept 1 '15-'18
Sewer Bonds.
5s M-S $6,470c--Y'ly to 1917
5s '14 --- 640--Mar 1 '16-'19
GEN. BD. DT. July 1914 $163,189
Assessment debt (add'l)--- 246,914
Cash on hand---------- 14,082
Assessed valuation 1913---8,947,310
Total tax (per $1,000) 1913---$15.00
INT. payable at Delaware Nat. Bank (sinking fund depository).

DELAWARE SCHOOL DIST.
4½s'12 M-S {$22,000c-Mar 1 '16-'37 / 11,500c-Sept 1 '15-'37}
5s '14 M-S 2,500--Sept 1 '15-'19
BOND. DEBT Nov 1914---$37,000
Assess. val. '13 (abt. act.)-9,349,260
School tax (per $1,000) 1913---$4.60
Population in 1913 (est.)------9,200
INT. at Deposit Bank Co., Delaware.

DELAWARE COUNTY.
Delaware is the county seat. County incorporated in 1808.
Flood-Emergency Bonds.
5s '13 M-S$110,500---M&S '15-'23
5s '14 M-S 95,000c---M-S '15-'24
5s '15 M-S {40,000--Sept 1 '15-'24 / 40,000--Mar 1 '16-'25}
Road Bonds (*Assessment*).
4s-4½s --- $410,544----Up to 1920
Ditch Bonds (*Assessment*).
4s-4½s --- $74,649----Up to 1918
Funding Bonds.
4½s'12 M-S $8,050c-Mar 1 '16-'22
5s '14 M-S 20,000--M&S '15-'24
TOT. BD. DT. May 19 '15 $977,530
Assessed valuation 1914--43,845,260
Tax rate (per $1,000) 1913----$4.50
Population in 1910----------27,182
INTEREST at Treasurer's office.

DELPHOS.
This city is in Allen County.
Water-Works Bonds.
5s --- $30,000----Sept 1 1922
5s --- 10,000----May 1 1926
5s --- 5,000----Oct 1 1920
Sewer Bonds.
5s --- $18,000----Sept 1 1921
Street Bonds (*City's Portion*).
5s --- $13,000----Dec 1 1920
5s --- 6,000----Sept 1 1918
5s '14 J-D 16,044.43June 1'15-'21
(See V. 99, p. 360, for maturity.)
Refunding Bonds.
4½s --- $20,000---Nov 15 1929
TOT. BD. DT. Jan 1 1914-$128,000
Assessed valuation 1913---4,500,000
Tax rate (per $1,000) 1913----$15.00
Population in 1910----------5,038

DELPHOS SCHOOL DISTRICT.
This district is in Allen and Van Wert Counties.
4¼g'10 s-a $82,500c-Apr 1 '16-'45
4¼s'12 M-S 25,000cMar 20 '16-'45
BOND. DEBT Mar 1912-- $123,000
Assessed valuation 1911----4,717,349
School tax (per $1,000) 1910--$10.00
INT. at Fourth Nat. Bank, N. Y.

EAST CLEVELAND.
This city is in Cuyahoga County. Incorp. as a village Feb. 11 1895; as a city Feb. 17 1911.
Library Bonds.
5s '14 M-S $50,000---Aug 31 1944
Water Bonds.
4½s'96 A-O $35,000----Oct 1 1916
4s '98 M-N 20,000----May 1 1918
4s '00 M-N 50,000----May 1 1925
4s '07 M-N 23,000----Nov 1 1927
4s '08 M-N 15,500c---Nov 1 1928
4¼s'11 M-N 9,000----Nov 1 1921
4s M-N 9,500----Nov 1 1922
5s A-O 41,000----Apr 1 1933
5s M-S 4,325----Apr 1 1923
Paving Bonds.
5s M-N $7,700----May 1 1918
4½s M-N 3,551.91Nov 1 '20-'23
4½s M-N 7,300---M&N '20-'27
4½s'13 A-O 11,500----Apr 1 1923
5s '13 A-O 12,500----Apr 1 1923
5s M-S 1,800----Apr 1 1923
Highway-Improvement Bonds.
4½s A-O $5,000----Apr 1 1923
Public-Bldg. & Repair Bonds.
4½s M-N $1,500----May 1 1923
Current Expense Bonds.
5s '15 A-O $60,000----Apr 1 1923
Motor Truck Bonds.
5s M-S $7,000----Mar 1 1925
Playground & Park Bonds.
5s A-O $11,000----Apr 1 1923
Sewer & Street (*City's Portion*).
4s '12 M-N$13,800c---May 1 1922
4s M-N 7,300----Nov 1 1922
Sewer Bonds.
4s '98 M-N$100,000----May 1 1923
4s '01 M-N 20,000----May 1 1921
4s '09 M-N 5,500----May 1 1929
4¼s'11 M-N 18,500----Nov 1 1921
Municipal-Site Bonds.
4s M-N $7,000----Nov 1 1922
Fire-Engine Bonds.
4¼s'10 M-N$10,000--Nov 1 '21-'30
Fire & Police-Signal Apparatus.
4¼s'10 M-N$10,000--May 1 '21-'40
Lighting Bonds.
4s '98 M-N $5,000----May 1 1918
GEN. BD. DT. May17'15 $533,277
Assessment debt (add'l)-- 355,755
TOT. DEBT May 17 '15- 889,532
Sinking funds---------- 133,155
Population in 1910----------9,179

INTEREST is payable at the Superior Sav. & Trust Co., Cleveland, Cleveland Trust Co. and Guardian Savings & Trust Co.

EAST CLEVELAND SCH. DIST.
4½ g'04 J-D$115,000c--Dec 15 1934
5s g J-D 2,500c-J&D 1 '15-'16
4s '07 M-S 50,000---Sept 19 1927
4½s'08 M-N 9,000c--Nov 21 1928
4½s'09 J-J 100,000c--Jan 17 1930
4s '12 A-O 16,000----Oct 1 1931
4s '12 A-O 15,000----Oct 1 1932
4½s J-D 150,000c---Dec 16 1932
5s '14 A-O 38,000----Oct 4 1934
BOND. DEBT May 1915 $495,500
Sinking fund---------- 31,770
Assess. val. '14(80% act.)-34,291,765
School tax (per $1,000) 1914---$5.00
Population in 1914 (est)-----15,000

INTEREST is payable at the Superior Sav. & Trust Co. and Cleveland Trust Co., Cleveland.

EAST LIVERPOOL.
This city is in Columbiana County.
Street-Improvement Bonds.
4s M-S $18,000c ----1915-1932
5s --- 4,000--$1,000 yearly
5s --- 3,822.51$1,000 yearly
5s --- 19,000--Sept 1 '17-'35
5s --- 4,500--Apr 1 '16-'18
5s Oct 3,896c ----1915-1918
5s '11 M-S 29,406----Sept '19-'33
5s '14 F-A 5,581.75 Feb 1 '20-'22
5s '14 F-A 10,285c-Aug 1 '16-'20
5s '14 M-S $5,000c-Sept 1 '16-'20
Funding Bonds.
4½s F-A $92,925c--Aug 17 1933
(Subject to call after Aug. 17 1913.)
Playground Bonds.
5s $7,000--Oct 1 '15-'21
Wharf-Construction Bonds.
5s '14 Jan {$1,000----Jan 1 1916
{7,500--Jan 1 '17-'21
City's Share Impt. Bonds.
5s --- $2,700----June 1 1917
Water Bonds.
4s M-N$24,000c--May 24 1937
(Subject to call after May 24 1917.)
5s J-D $18,500c---June 1 1923
4s --- 105,000---July '20-'40
Sewer Bonds.
5s '11 M-S $1,252---Sept 15 1919
5s '13 Sept { 4,000--Sept 1 '15-'18
{ 1,200----Sept 1 1919
5s --- 1,300----Aug 1 1917
5s --- 3,000--$1,000 yearly
Emergency Flood Bonds.
5s --- $15,000----Oct 1 1922
Motorization Bonds.
5s --- $33,000--Jan 1 '16-'26
Refunding Bonds.
4s --- $62,000----Mar 1 1925
Garbage Disposal Bonds.
5s Apr $33,000--$3,000 yearly
Library Bonds.
4s J-D $20,000c---Dec 1 1919
GEN. BD. DT. May 1 '15 $521,973
Assessment debt-------- 87,609
Sinking fund---------- 14,707
Assessed valuation 1914--23,105,990
Total tax (per $1,000) 1914---$12.60
Population in 1910----------20,387

INTEREST on the $62,000 street bonds is payable in New York and on the $19,000 and $4,820 street bonds at the City Treasurer's office.

EAST LIVERPOOL SCH. DIST.
School Bonds.
5s J-D $38,000c---June '15-'33
4s '08 M-S 6,000c ----1915-1917
4s F-A 17,100c---Aug '15-'23
4s J-J 15,000c-July 1 '15-'29
4s '09 F-A 69,000c-Feb 1 '25-'47
4s '10 F-A 14,000c--Aug 1 '18-'24
4s '12 J-D 135,000c-June 1 '23-'52
5s '14 --- { 1,000c----------1924
{34,000c----1925-1941

TOTAL DEBT Sept 1 '13 $301,000
Assess. val. '13 (70%act.).23,947,140
School tax (per $1,000) 1913---$4.45
Population in 1913 (est)-----23,000

INT. on bonds of '08, '09, '10 & '12 payable at First Nat. Bank, E. Liverpool; all others at Dist. Clerk's office.

EAST PALESTINE SCHOOL DIS.
This district is in Columbiana Co.
5s '12 F-A $50,000-M&S 1 '16-'44
5s M-S 12,000c---- 1915-1920
5s '12 M-S 2,500c-Sept 3 '17-'21
5s --- 9,000c ----1921-1933
BOND. DEBT May 1914---$79,400
Assess. val. '13 (70% act.)-3,504,000
Tax rate (per $1,000) 1913---$10.80
Population in 1913 (est)------5,050

INT. at Chamberlain Bros. & Co., East Palestine.

EATON.
This village is in Preble County. Inc. about 1806. Pop'n '10, 3,187.
Fire-Truck-Purchase.
5s '15 M-S $5,000-Sept 15 '16-'25
Street Bonds.
5½s'13 M-N $3,500----------1921
5½s'14 --- 3,080----------1921
5½s'14 --- 12,500----------1923
Sewer Construction Bonds.
4½s'07 M-S$116,000c---------1942
4½s'09 --- 3,500----------1921
GEN. BD. DT. Apr 19 '15. $140,650
Assessment debt--------- 10,438
Sinking fund---------- 5,027
Assess. val. '14 (abt. act.)-4,187,000
Total tax (per $1,000) 1914---$12.50

INT. at Preble County Nat. Bank, Eaton.

ELIZABETH TWP. SCH. DIST.
This district (P. O. Troy) is in Miami County.
6s '15 --- $25,000 -----1920-1935
(See V. 100, p. 572, for maturity.)
TOTAL BONDED DEBT-----(?)

ELYRIA.
This city is situated in Lorain Co. New charter rejected July 15 1913.
Water-Works Bonds.
4½s'98 J-J $45,000--July 1 '24-'28
4s '02 A-O 90,000--Aug 1 '15-'23
4s '02 J-D 150,000--Dec 1 '24-'38
4½s'05 M-S 50,000c-Mar 1 '28-'37
3½s'06 J-J 15,000c-Jan 1 '29-'36
4s '06 M-N 50,000c-May 1 '28-'37
4s '07 M-S 25,000c-Mar 1 '19-'23
4s '09 M-S 20,000c-Mar 1 '18-'27
4s '09 M-S 10,000c-Sept 1 '15-'24
4s '08 --- 10,000-----1925-1929
4s '08 --- 10,000-----1919-1928
4s '09 --- 13,000-----1918-1923
4s '10 --- 25,000-----1919-1923
4s '10 --- 5,000-----1915-1919
4s '11 --- 50,000-----1940-1919
4½s'13 --- 7,500-----1932-1934
4½s'14 --- 3,000-----1924-1926
4s '14 --- 15,000-----1927-1931
City-Hall Bonds.
5s '05 M-S $12,000c-Mar 1 '15-'20
Bridge Bonds.
5s '04 M-S $18,000----Mar '16-'21
4½s'06 M-S 75,000c-Sept 1 '15-'25
4s '06 M-S 21,000--Sept 1 '15-'25
4½s 08 --- 6,000-----1915-1917
5s '13 --- 40,000-----1935-1944
Cemetery Bonds.
4s '12 --- $20,000------1926-1929
Grade-Crossing Bonds.
4s '12 --- $40,000-----1941-1950
Paving Bonds.
4½s'10 --- $25,000-----1919-1928
4½s'08 --- 35,000----1915-1922
4s '09 --- 9,000-----1915-1918
4s '09 --- 7,000-----1915-1921
4½s'11 --- 10,000-----1930-1938
4½s'11 --- 7,000-----1930-1936
4½s'11 --- 2,000-----1930-1931
4s '12 --- 18,000-----1920-1925
4s '12 --- 10,000-----1920-1923
4s '12 --- 66,000-----1925-1934
4½s'14 --- 20,000-----1924-1933
Sewer Bonds.
4s '09 --- $12,000-----1915-1918
4½s'10 --- 5,000-----1915-1919
4½s'11 --- 3,000-----1930-1932
4s '12 --- 3,000-----1921-1922
Fire-Department Bonds.
4½s'06 J-J $2,000c--Jan 1 '15-'17
4½s'11 --- 22,000-----1930-1940
GEN. DEBT Dec 31 '14-$1,070,500
Assessment debt-------- 382,970
TOTAL DEBT Dec 31'14 $1,453,470
Floating debt---------- 41,000
Sinking funds---------- 58,358
Assess. val.'14(abt. act.)-24,591,555
Tax rate (per $1,000) 1914---$14.82
Population in 1910----------14,825

INTEREST is payable part at United States Mtge. & Trust Co., and part at Chase Nat. Bank, N. Y.

ELYRIA SCHOOL DISTRICT.
6s J-J $2,000c-July 1 '15-'18
4s A-O 3,500c ----1915-1919
4½s J-D 4,500c ----1917-1922
5s M-N 6,000c ----1915-1916
4½s'06 M-S 9,500c ----1923-1928
4s '07 M-S 60,000c-Jan 1 '18-'37
4½s'08 M-S 9,000c-Mar 17 '16-21
4½s'11 M-N 12,000c-Nov 17 '17-28
4½s'12 M-N 30,000--Nov 4 '17-36
4s '12 J-D 300,000-Dec 24 '23-'42
BOND. DEBT May 14 '15 $453,500
Sinking fund---------- 7,350
Assessed valuation 1914--23,141,645
School rate (per $1,000) 1914--$4.70

INTEREST on the bonds of 1908 is payable at the Elyria Sav. & Bk. Co.

EUCLID SCHOOL DISTRICT.
This district is in Cuyahoga Co.
4½s'11 A-O$100,000c--Oct 1 '21-'35
5½s'13 A-O 11,000c--Oct 1 '21-'31
BOND. DEBT Apr 2 '15-- $111,000
Sinking fund---------- 10,877
Assess. val. '14 (90% act.)-5,685,365
School tax (per $1,000) 1914---$4.80
Population in 1912 (est)-------2,000

INTEREST at Treasurer's office.

FAIRFIELD TWP. SCH. DIST.
This district (P. O. Columbiana) is in Columbiana County.
5s '15 A-O $40,000c-Apr 1 '16-'35
TOTAL DEBT Apr 1 '15-- $40,000
Assessed valuation 1914 --3,596,220
(Assessment about 80% act. value)
School tax (per $1,000) 1914---$2.23
Population in 1915 (est.)------1,500

FAIRPORT SCHOOL DISTRICT.
This district (P. O. Fairport Harbor) is in Lake County.
4½s'10 M-S {$15,000c-Sep 12 '17-'46
{ 30,000c-Mar 12 '18-'47
4½s'11 M-S 15,000c ----1917-1947
4s M-S 3,000c ----1915-1917
4½s'12 J-D 3,000c--J&D '15-'17
BOND. DEBT Jan 11 '15- $65,000
Assessed valuation 1913---1,900,000
(Assessment about ¾ actual val.)
School tax (per $1,000) 13-'14--$5.00
Population in 1913 (est.)------3,000

INT. at Cleveland Trust Co., Painesville.

FINDLAY.
This city is in Hancock County.
Refunding Bonds.
4½s'07 M-S $11,000---M-S '15-'20
4¾s'08 J-J 115,000--Jan 1 '16-'38
City-Hall Bonds.
3½s M-S $18,000---Sept '15-'21
($2,000 in even years; $3,000 in odd.)
Park Bonds.
4s '06 A-O $5,000c---------1920
Water Bonds.
6s --- $38,500------Aug 1922
5s --- 20,000----Apr 1 1919
6s A-O 25,000----Oct 1 1921
4s J-D 84,000----J-D '15-'28
GEN. DEBT May 15 '13- $405,196
Assessment debt---------- 156,171
Water debt (included)--- 325,000
Sinking funds---------- 60,005
Tax valuation 1912---------14,173,480
Tax rate (per $1,000) 1912---$15.00
Population in 1910----------14,858

INT. at Fourth Nat. Bank, N. Y. and at office of City Treasurer.

FINDLAY SCHOOL DISTRICT.
6s '90 A-O $10,000c--Apr 11 1920
5s '93 F-A 10,000c-Feb 1 '21-'25
3½s'00 F-A 25,000c-Aug 17 '15-'23
4s '03 M-N 15,000c-May 1 '16-'30
4s '08 A-O 12,000c-Oct 15 '16-'27
4s '11 F-A 1,250c-Aug 10 '15-'19
5s '14 F-A 4,000-Aug. 31 '21-24
5s J-J 300,000--July 1 '16-'27
(See V. 99, p. 1849, for maturity.)
Refunding Bonds.
4s '08 A-O $10,000c-Apr 11 '16-'25
4¼s'08 J-J 8,000c-July 15 '15-'22
4s '10 J-J 14,000c ----1915-1925
(For maturity see V. 90, p. 460)
4¼s'11 A-O 10,000--Apr 1 '22-'29
4½s'12 J-D 5,500--June 1 '26-'30
BOND. DEBT Sept 1 1913 $147,000
Assess. val. '13 (about)--25,000,000
(Assessment about actual value.)
School tax (per $1,000) 1913---$3.80
Population in 1913 (est.)-----18,000

INTEREST on the 4s is payable at Treasurer's office: on all other bonds at Chase Nat. Bk. N. Y. City.

FOSTORIA.
This city is in Hancock and Seneca counties. Incorporated Mch. 1888.
Refunding Street Bonds.
4s M-S $51,803c---Mar '18-'25
4½s M-S 9,867c---Mar '18-'23
Refunding Sewer Bonds.
6s M-S $15,600c---Sept '15-'20
4s M-S 109,000c---Sept '23-'25
4s '08 M-S 8,000c---Mar 1 1925
4½s M-S 40,000c---March 1923
Refunding Water Bonds.
4s M-S$150,000c--July 15 1924
4½s M-S 43,000c--July 15 1924
Water Works Bonds.
5s '13 M-S $15,000----M-S '15-'24
5s '14 M-S {37,500--Sept 1 '15-'39
{37,500--Mar 1 '16-'40
Refunding Sewage-Disposal.
4s M-S $3,000c----Sept 1922
4½s M-S 500c----Sept 1922
Sewage-Disposal Bonds.
6s M-S $11,640c---Sept '15-'26
5s '13 M-S 20,000----------1923
Street Bonds.
4s M-S $3,600c---Sept '15-'18
4½s'08 s-a 5,750cM&S 1 '15-'17
4½s'10 M-S 4,998--Mar 1 '16-'18
4½s'10 M-S 5,500---M&S '15-'20
4½s'11 J-D 2,500--June 1 '15-'19
4½s'11 F-A 6,110c--F&A '15-'21
4½s'12 M-S 15,000---M&S '15-'22
5s '13 M-S 6,150--Mar 1 '16-'23
5s '14 M-S 8,400----M-S '15-'25
GEN. BD. DT. Jan 1 1915--$339,140
Assessment debt (add'l)---- 189,576
Water debt (additional)---- 193,000
TOTAL DEBT Jan 1 1915- 721,716
Sinking fund---------- 75,000
Assessed valuation 1915---9,669,130
Total tax (per $1,000) 1915---$10.00
Population in 1910----------9,597

INT. at National Park Bank, N. Y

FOSTORIA SCHOOL DIST.
4½s'08 M-S $43,000r-M&S 1 '15-'26
5s 14 --- 20,000----------
5s M-S 150,000 -----1916-1945
(See V. 100, p. 656, for maturity)
TOTAL DEBT May 1915 $217,000
Assess. val. '14 (abt. act.)10,380,770
School tax (per $1,000) 1913---$4.30
Population in 1914 (est.)-----12,000

INT. at Chase Nat. Bank, N. Y.

FRANKLIN COUNTY.
County seat is Columbus.
Flood Emergency Bonds.
5s '14 M-S {$360,000Mar 1 '20-'28
{45,500---Mar 1 1929
Funding Bonds.
5s '14 M-S $80,000--Mar 1 '18-'19
Refunding Bonds.
4s '05 F-A {$120,000c-Feb 1 '16-'18
{15,000c---Feb 1 1919
4s '12 J-J 144,000--July 1 '15-'23
Tuberculosis-Hospital Bonds.
4s '10 M-N$40,000--May 1 '16-'20
4s '12 J-D 27,400--Dec 1 '21-'26
Memorial Building Bonds.
4s '03 M-S$130,000r-Mar 1 '16-'28
Infirmary Maintenance Bonds.
5s 14 M-N {$30,000--May 1 16-18
{20,000----May 1 1919
Bridge Bonds.
4s '99 A-O $24,000--Apr 1 '16-'19
5s '98 --- 18,000-----1916-1918
4s '11 A-O 35,000--Apr 1 '16-'22
4½s'11 A-O 5,000--Apr 1 '16-'16
4s '12 J-J 42,000--Jan 1 '16-'22
4s '12 J-J 15,000--July 1 '23-'25
5s '13 M-N 42,000--May 1 '22-'25
5s '13 A-O 54,000--Oct 1 '20-'25
5s '14 M-S 51,000--Mar 1 '19-'23
5s '15 A-O 30,000--'18, '21 & '25
5s '15 M-S 80,000-May 1 '18, '20, '22 & '25
BOND. DEBT May '15--$2,848,350
Sinking fund---------- 152,134
Total assess. val. 1914--353,770,220
Population in 1910---------221,567

INT. on bridge bonds is payable at the U. S. Mtge. & Tr. Co., N.Y.; on all other bonds at Treasurer's office.

FREMONT.
This city is in Sandusky County.
Water Mains Impt. Bonds.
5s '14 A-O $4,000c-A&O '16-'19
Refunding Bonds.
5s F-A $7,000c---Aug 1 1916
4s A-O {5,000c---Oct 1 1917
{5,550c---Apr 1 1918
4½s A-O {14,000c---Feb 1 1916
{17,550c---Oct 1 1920
Water-Works Bonds.
4½s A-O $5,000c---Apr 1 1917
4s A-O 6,000c---Oct 1 1915
5s '13 A-O 4,500c--A&O '15-'19
Sewer Bonds (*city's portion*).
5s '13 A-O $500c-----Oct 1915
Flood Emergency Bonds.
5s '13 A-O $8,500c---A&O '15-'23
St. Impt. Bds. (*City's Portion*).
4½s A-O $10,000c---Apr 1 1923
Fire-Department Bonds.
4½s A-O $19,500c---Oct 1 1925
BOND. DEBT Mar 8 '15- $322,242
Sinking fund---------- 72,045
Assess. val. '14 (abt. act.) 15,487,510
Total tax (per $1,000) 1914---$12.40
Population in 1910---------- 9,939

INT. at office of Sinking Fund Trustees.

FREMONT SCHOOL DIST.
High-School Bonds.
4½s'08 A-O $75,000c-A&O 1 '15-'28
BOND. DEBT Dec 7 '14- $75,000
Assess. val. '14 (abt. act.) 17,000,000
School tax (per $1,000) 1914---$3.14
Population in 1915 (est.)-----13,000

INT. at office of Treasurer.

GALION.
This city is in Crawford County.
Electric-Light Bonds.
4½s'13 M-S {$6,000c-Sept 1 '15-'18
{6,000c-Mar 1 '16-'19
Sewer Bonds.
5s '13 --- $4,000----------
Refunding Bonds.
4½s J-J $55,000----Jan 1 1921
-s --- 7,225----------1915
-s --- 12,000----------1919
Street Impt. Bonds (General).
4½s --- $9,600----------1926
4½s --- 13,000----------1923
4½s'10 J-D 27,000--Dec 1 '15-'23
Sewage-Disposal Bonds.
4½s --- $53,000----------1927
TOT. BD. DT. Sept 1 '12- $322,998
Assessed valuation 1912---7,323,280
Total tax (per $1,000) 1912--$12.80
Population in 1910----------7,214

INTEREST is payable at Galion.

GALLIA COUNTY.
County seat is Gallipolis.
Turnpike Bonds.
5s J-J $15,000c--Jan 15 1916
4s F-A 60,000c--Aug 17 1917
5s A-O 40,000c---Apr 6 1918
5s J-J 60,000c--July 28 1919
5s A-O 50,000c--Apr 14 1924
4s '06 J-D 55,000c---June 1 1926
4½s'10 J-D 40,000c--June 16 1930
Turnpike Refunding.
5s J-D $25,000----June 1 1919
Bridge Bonds.
4½s'12 A-O $20,000----Oct 21 1922
5s '13 J-D $12,000c-June 3 '15-'20
Revenue Refunding Bonds.
5s J-J $4,000c-July 1 '15-'16
Revenue Bonds.
5s '04 J-D $10,000c-Dec 7 '17-'21
TOTAL DEBT Apr 1 '15- $391,000
Assess. val. '14 (¾ act.) 14,817,000
State&Co.tax(per $1,000) '14--$5.25
Population in 1910----------25,745

INT. at Treasurer's office.

GALLIPOLIS.
This city is in Gallia County.
Water Bonds.
5s M-N $2,000c---Nov 1 1916
Water Works Refunding.
4.90s'14A-O $85,000----Apr 1 1944
Deficiency Bonds.
5s F-A $7,500c--Aug 25 1923
Redemption Bonds.
5s F-A $7,000c--Aug 25 1918
5s F-A 3,000c--Feb 25 1916
5s F-A 10,500c--Aug 25 1917
5s F-A 9,000c--Feb 25 1918
5s F-A 13,000c--Aug 25 1919
5s F-A 6,000c--Feb 25 1920
4s F-A 13,500c--Aug 25 1920
5s F-A 7,600c--Aug 25 1924
5s '05 F-A 3,000c--Feb 25 1925
4s '06 F-A 4,500c--Feb 26 1916
4s F-A 2,500---Aug 25 1918
4s F-A 1,500---Feb 25 1919
5s F-A 3,000----------1924
Refunding Bonds.
4s '07 F-A $9,000c--Feb 25 1917
4s '09 F-A 12,500---Aug 25 1919
4s '12 F-A 18,000---Feb 25 1922
4s '12 J-D 18,000---Dec 20 1932
TOT. BD. DT. Apr 3 '14---$249,100
Water bonds (incl.)------- 87,000
Assess. val. '13 (abt. act.)-3,836,505
Total tax (per $1,000) 1912---$15.00
Population in 1910----------5,560

INT. at office of City Treasurer.

GENEVA.
This village is in Ashtabula Co.
Graded School Bonds.
4s '99 --- $8,000---$2,000 yrly
Water-Works Bonds.
4s --- $75,000 -----1929-1939
5s --- 9,000 -----1916-1919
Grand River Dam Bonds.
5s '13 M-S $8,000----Jan 1 '16-'23
Sewer Bonds.
4½s --- $9,000 Yearly to 1919
5s '13 --- 1,630----------
Paving Bonds.
5s --- $9,500 ------1915-1933
5s '13 --- 3,800----------
TOT. BD. DT. Sept 1 1912_ 207,385
Assessed valuation 1912---3,451,740
Tax rate (per $1,000) 1914---$15.00
Population in 1910---------- 2,496

GRANDVIEW HEIGHTS SPEC. SCHOOL DISTRICT.
This district is in Franklin County.
4½s'11 A-O $50,000c--Apr 1 '16-'35
TOTAL DEBT Apr 5 '15-- $50,000
Assess. val. '14 (abt. act.) $3,080,900
Total tax (per $1,000) 1914---$5.52
INT. payable at Citizens' Trust & Savings Bank, Columbus.

GREENE COUNTY.
Xenia is the county seat.
Poor Relief Bonds.
5s '14 M-S $2,000--Mar 2 '16-'19
Harbine Mill Dam Bonds.
6s '14 M-S $1,425---Mar 14 '1916
Children's Home Bonds.
4s M-S $22,500c---Sept 1 1924
Bridge Bonds.
4s --- $15,000c---J-J 15- 22
4s '08 M-S 5,400c-Mch 16 '16-19
Funding Bonds.
4s J-J {$16,000c--Jan 2 '16-'23
{ 14,000c--July 2 '16-22
4s '12 A-O 40,000c--A&O '16-'25
5s '15 M-S 70,000--Sept 1 '20-'29
Refunding Bonds.
3.95s --- $40,000----Dec 1 1925
Court-House Bonds.
4s M-S $60,000c-Mch 1 '16-'30
4s g M-S 48,000c-Sept 1 '15-'26
BOND. DEBT June 1914 $308,707
Sinking fund---------- 9,879
Assess. val. '13 (abt. act.) 43,127,638
State&Co.tax(per $1,000) '13--$4.20
Population in 1910---------29,733
INT. on court-house bonds payable in Chicago; other loans in Xenia.

GREENFIELD.
This village is in Highland County Incorp. "about 1840 or 1850."
Sewer and Street Bonds.
4¼s'09 M-S $1,500c-Sept 1 '15-'17
Refunding Bonds.
3.90s M-N$25,000c---Nov 5 1930
Improvement Bonds.
4½s M-S $1,500c--M&S '15-'16
Refunding Water & Lt. Bonds.
4½s'11 M-S $33,750c-Sept 1 '15-'29
3.90s M-N 10,000c---May 1 1931
Electric and Water Bonds.
6s M-S $1,000c-Sept 1 '15-'16
Cemetery Bonds.
4s '07 M-N $4,500c---Nov 5 1930
TOTAL DEBT Mar 16 '15--$80,750
Sink. fund Jan 1 1915------- 10,075
Assess. val.'14 (60% act.)-3,250,675
Population in 1910----------4,228
INT.at People's N.Bk.,Greenfield.

GREENVILLE.
This city is in Darke County.
Motor Fire Truck Bonds.
5s '13 --- $5,000-----1915-1919
Water-Works Ext. Bonds.
5s '14 --- $2,000-----1915-1919
Water-Works Test Bonds.
5s '14 J-J $4,000--Jan 1 '16-'19
Sewer Bonds (General).
5s 99 M-S {$3,000----------1918
{70,000-----1919-1925
5s '14 --- 4,000-----1915-1922
Public Park Bonds.
5s '15 --- $3,500----------
Street Bonds (General).
4s 01 --- 991.20 --1915-1916
4s 03 --- 749.06 --1915-1918
4s '10 --- 4,100-----1915-1919
4s '11 --- 1,200-----1915-1916
1,647.21-------1916
5s '13 --- 3,500-----1915-1921
4½s'14 --- 4,290.35 --1915-1924
Bridge Bonds.
4s '08 --- $16,000-----1915-1925
4s '08 --- 5,000----Sept 1 1928
4s '09 --- 4,950--Mar 1 '16-'18
Refunding Water Bonds.
4s '09 M-S {$10,000c-Sept 1 '15-19
{30,000c-Sept 1 '20-'29
{25,000c-Sept 1 '30-'34
BOND. DEBT Apr 2 '15-- $245,257
Floating debt---------- 9,264
Sinking fund---------- 52,211
Assessed valuation 1914---8,910,870
Total tax (per $1,000) 1914--$13.20
Population in 1910----------6,237

HAMILTON.
This city is in Butler County.
Flood Bonds.
5s '13 F-A $95,000c-Aug 1 '16-'33
5s '14 A-O 45,000--Apr 1 '16-'24
Deficiency Bonds.
4s '06 M-N$55,000---Nov 1 1926
Fire-Department Bonds.
4s '09 A-O $10,000----Oct 1 1924
4s '10 F-A 18,000c--Feb 15 1930
Electric-Light Bonds.
5s M-S $40,000--July 1 '15-'18
4s '06 M-N 65,000----Nov 1 1926
4½s'07 A-O 20,000c---Oct 1 1927
4s '08 J-D 25,000c---June 1 1928
4s '10 J-J 35,000c---July 1 1930
Gas-Works Bonds.
5s F-A $24,375--Feb 1 '16-'18
(Subject to call after Feb. 1 1909.)
4s '09 F-A $5,000c---Feb 1 1919
4s '10 J-J 75,000c---July 1 1940
5s '14 A-O 11,000---Oct 1 '15-'25
Water-Works Bonds.
4½s A-O 15,000----Oct 1 1918
4s '06 M-N 115,000---Nov 1 1926
4s '09 F-A 10,000c---Feb 1 1919
4s '10 J-J 50,000c---July 1 1930
4½s'14 F-A 9,000---Feb 1 '16-'24
5s '15 F-A 10,000--Feb 1 '16-'25
General-Improvement Bonds.
5s '04 J-J $90,000c---Jan 1 1920
Water & Light Refunding Bds.
4s '10 M-S $25,000----Sept 1 1925
City-Hall Bonds.
4s '12 M-N {$50,000c Nov 1 '22 &'27
{100,000c-Nov 1 '32&'37
{50,000c---Nov 1 1942
Bridge-Improvement Bonds.
4s '12 A-O $12,000c---Oct 1 1927
Storm-Sewer Bonds.
4s '07 A-O $5,000c---Apr 1 1922
4s '07 J-J 2,500----July 1 1917
4s '09 --- 7,300----July 1 1924
4s '11 M-N 2,500----Nov 1 1926
Refunding Bonds.
4½s M-N$25,000----May 1 1919
4½s'05 J-J 25,000c---July 1 1920
4s '06 M-S 25,000c---Sept 1 1921
4s '07 M-S 25,000c---Aug 1 1922
4s '08 F-A 30,000c---Aug 1 1923
4s '09 J-J 90,000----July 1 1934
4s '09 J-J 35,000----July 1 1924
4½s'05 J-J 19,050c---M-S '15-'16
Street Bonds.
4s '06 J-J 55,000c---July 1 1921
4s '07 A-O 16,000----Apr 1 1922
4s '07 M-N 6,000c---May 1 1922
4½s'08 J-J 10,000---Jan 15 1918
4s '09 M-S 25,000c---Sept 1 1924
4s '10 J-J 5,950c---July 1 1920
4s '10 J-J 50,000c---July 1 1925
4½s'12 M-S 24,947 -----1914-1922
4s '12 A-O 25,000c---Oct 1 1932
5s '14 M-N 22,500--May 1 '16-'24
Sewer Bonds.
4s '06 M-S 20,000c---Sept 1 1921
4s '06 --- 1,600----Dec 1 1921
4½s'07 A-O 2,222.07-Apr 19 1917
4½s'07 M-S 2,046.25-Mar 19 1917
4½s'10 --- 16,859.10----------
4s '10 J-J 50,000c---July 1 1935
4s '12 A-O 25,000c---Apr 1 1927
5s '15 J-J 4,000--Jan 1 '16-'19
TOT. BD. DT. Oct 1914-$2,536,430
Assessment debt (incl.)--- 537,922
Water debt (incl.)------- 281,000
Sinking fund---------- 264,180
Assess. val. '14 (abt. act.) 47,150,100
(Assessment about actual value.)
Total tax (per $1,000) 1914---$12.10
Population in 1910----------35,279
INTEREST on water bonds is payable at First Nat. Bank, New York; upon all others at Hamilton.

HAMILTON SCHOOL DIST.
Building Bonds.
4s J-D $10,000--June '19 & '24
4s J-D 20,000-Dec 23 '18-'22
4s F-A 20,000-Feb 21 '25-'27
5s M-S 7,000--Mar 2 '16-'17
3½s F-A 16,000-Feb 26 '23-'28
4s M-N 20,000c-Nov 16 '20-'29
4½s F-A 7,000c-Feb 15 '16-'22
4s '06 M-S 20,000--Sept 1 '17-'26
4s '07 J-D 40,000-Dec 10 '19-'28
4s '08 --- 25,000--May 1 '29-'33
4s --- 23,000--Nov 1 '18-'28
4s --- 19,000--Apr 7 '16-'34
4s --- 3,500--July 1 '15-'21
4s '09 J-J {10,000c-Jan 15'28&'30
{10,000c-Jan 15'32&'34
{8,000c---Jan 15 1936
4s '12 J-D 300,000c-Dec 10 '33-'41
5s --- 12,000--Oct 9 '15-'17
4s --- 18,000----------1925
4½s'15 M-S {5,000----Mar 1 1921
{30,000--Mar 1 '22-'24
Refunding Bonds.
4s F-A $9,000-Feb 12 '16-'34
4s M-N 6,000--May 1 '16-'21
4½s J-J 11,250--July 7 '15-'24
4s '06 F-A 6,000----Feb 1 1916
BOND. DEBT Sept 1 1914 $610,500
Assessed valuation 1914--47,150,050
School tax (per $1,000) 1914--$4.60
INT. at First Nat. Bank, Hamilton.

HAMILTON COUNTY.
County seat is Cincinnati.
Bridge Bonds.
4s '96 J-D $25,000c--June 16 1916
4s '96 M-N 79,500c--Nov 25 1916
4s '98 F-A 107,000c--Aug 10 1918
4s '98 A-O 99,000c--Oct 26 1918
4s '99 J-J 31,000c---July 8 1919
4s '03 J-J 10,000c---Jan 1 1923
3½s'99 Aug 4,750c--Aug 26 1919
4s '04 J-J 185,000c--Jan 15 1924
4s '04 M-N 25,000c---Nov 1 1924
4s '05 M-S 25,000c--Mar 15 1935
Flood Emergency Bonds.
4¾s'13 F-A$336,888.13-Aug 1 1943
4½s'14 F-A 800,000----------1944
Court House & Jail Bonds.
4½s'13 A-O $25,000c--June 27 1943
4½s'14 J-J 25,000----Jan 2 1944
4¼s'14 A-O*100,000--June 12 1944
Court-House Rebuilding Bds.
5s '84 F-A $10,000c--Aug 1 1934
(Subject to call after Aug 1 1914)
4s '85 M-N$350,000c--May 1 1935
(Subject to call after May 1 1914)
4s '86 J-D $25,000c--June 15 1936
(Subject to call after June 15 1916)
County Special Fund Bonds.
4s '96 M-N$260,000c-May 15 1916
Jail Bonds.
4s '10 M-S $200,000c--Mch 1 1940
4s '12 M-S 280,175c--Mch 22 1942
Experimental Farm Bonds.
4s '12 A-O $40,000c--Apr 19 1917
Hospital Bonds.
3½ '05 J-J $50,000c---July 1 1955
(Subject to call after July 1 1930)
Toll-Pike Purchase Bonds.
4s '05 M-S $50,000c---Sept 1 1930
4s '05 M-N175,000c---May 1 1930
Court-House Furnishing Bds.
4s '86 J-D $100,000c-June 15 1936
(Subject to call after June 15 1916)
Memorial Building Bonds.
3½s'03 F-A$250,000c---Aug 1 1953
(Subject to call Aug 1 1913)
Armory Bonds.
4s '05 M-S $115,000c-Mch 15 1930
BOND. DEBT Sept 1 '14 $3,204,313
Total valuation 1913----634,323,400
County tax (per $1,000) 1913-$2.556
Population in 1910---------460,732
* Now being sold "over counter."
INT. at office of County Treasurer.

HANCOCK COUNTY.
County seat is Findlay.
Bridge Bonds.
5s '04 M-S $20,000--Sept 15 '15-'18
Court-House Bonds.
5s M-S $45,000c ----1915-1918
Funding Loan.
4½s F-A $18,000c---------1921
CO. BD. DT. Nov 12 '14- $83,000
Road debt (additional)-----362,000
Assess. val. '14 (abt. act.) 99,512,200
County tax (per $1,000) 1914-$1,548
Population in 1910---------37,860
INTEREST on court-house bonds payable at Chase Nat. Bank, N. Y.; on others at County Treasury.

HARDIN COUNTY.
Kenton is the county seat.
Court-House Constr. Bonds.
4s '12 A-O$188,000--Oct 1 '15-'22
5s '13 J-D 40,000--June 1 '19-'23
Refunding Bonds.
4½s'11 M-S $37,167.87cSep 1 '15-17
4½s'11 J-D 23,600.34J'ne 1 '15-'17
4½s'12 A-O 25,308.49-Oct 1 '15-18
5s '13 J-J 18,000c-Sept 1 '15-'23
Bridge Bonds.
4½s'12 F-A $20,000----------
4½s'12 J-J 6,000--July 1 '15-'20
5s '13 A-O 49,430--Oct 1 '15-'31
5s '13 J-J 26,487c-Sept 1 '15-'23
5s '13 M-N 45,000-Nov 10 '15-'27
Flood-Emergency Bonds.
5s '13 J-J $9,513c-Sept 1 '15-'23
Jail and Armory Impt.
5s '13 J-J $7,500c July 15 '15-'21
Jail and Office-Bldg. Bonds.
5s '13 F-A $6,000--Aug 1 '15-'20
5s '15 --- 8,337----------
TOT. BD. DT. May 1913--$530,248
Assessed valuation 1912--48,311,190
Tax rate (per $1,000) 1910--$9.55½
Population in 1910----------30,407
INT. at County Treasurer's office.

HARRISON TOWNSHIP RD. DIS.
This district is in Van Wert Co.
4½s'04 M-S $24,000c--Mch 21 1921
4s '05 M-S 31,000c---Mch 1 1923
4s '11 M-S 25,000c-Sept 1 '24-'28
5s '13 M-S 10,000--Sept 1 '29-'30
BOND. DEBT Apr 10 '15---$90,000
Sinking fund---------- 2,410
Assessed valuation 1915---2,495,740
Total tax (per $1,000) 1915----$7.46
INT. at First Nat. Bank, Convoy.

HENRY COUNTY.
County seat is Napoleon.
Road bonds----------$586,000
Bridge bonds---------- 70,000
Emergency bonds---------- 17,000
BOND. DEBT Apr 3 '15---$673,000
Assess. val. '14 (abt. act.)-39,600,000
State&Co.tax (per $1,000) '14--$3.25
Population in 1910----------25,119
INT. at County Treasurer's office.

HOLMES COUNTY.
Millersburg is county seat.
Bridge Bonds.
5s '13 M-S $28,000--M & S '15-'20
Children's Home Bonds.
5s '13 M-S $8,500--M & S '15-'23
Flood-Emergency Bonds.
5s '13 M-S $4,500c-M & S '20-'22
TOTAL DEBT May 1914---$60,000
Assessed valuation 1913-$24,482,110
State&Co.tax(per $1,000) '13-$3.961
Population in 1910----------17,909
INT. at Treasurer's office.

HURON COUNTY.
Norwalk is county seat.
Road Bonds.
5½s'13 --- $ 9,000 -----1915-1919
5s '14 --- 68,000----------
Bridge Bonds.
5½s'13 M-N$37,000c-M & N '14-'26
Children's Home Bonds.
5s '12 J-D $36,000c-J&D 1 '15-'32
Court-House Bonds.
5s '12 M-S $46,000c-M&S 1 '15-'26
5½s'13 F-A 39,000c-F & A '15-'34
BOND. DEBT Oct 5 '14- $171,000
Assessed valuation 1914--62,800,000
State&Co.tax(per $1,000) '14--$3.40
Population in 1910----------34,206
INT. at office of County Treasurer.

IRONTON.
This city is the county seat of Lawrence County. Incorp. in 1851.
Refunding Bonds.
5s '14 --- $9,200----------1934
Flood-Emergency Bonds.
-s '13 --- $10,000----------
Memorial Hall.
4s '07 A-O $19,000c---Apr 1 1927
Fire Department Bonds.
5s '04 J-D $5,000c---June 1 1924
-s '13 --- 9,000----------
Smallpox Epidemic Bonds.
5s M-S $15,000c---Sept 1 1923
Street Bonds.
5s M-S $25,000c---Sept 1 1923
5s M-S 30,000c---Sept 1 1915
4s '12 J-D 15,000c---June 1 1932
5s '12 J-D 5,120c-June 1 '15-'22
5s '14 J-J 37,500c---July 1 1934
5s '15 M-S 12,200c---Mar 1 1935
Sewer Bonds.
4s M-N $2,000c-Nov 1 '15-'18
5s '04 J-D 5,000c---June 1 1924
4s '09 J-J 35,000c---July 1 1929
4s '11 A-O 15,000c---Apr 1 1931
4s '12 J-D 25,000c---June 1 1932
Sidewalk Bonds.
5s '10 J-D $1,000--Dec 1 '15-'20
Water Bonds.
5s '04 J-D $5,000c---June 1 1924
4s '06 M-N 50,000c---Nov 1 1926
4s '07 J-D 20,000c---Dec 1 1927
4s '11 M-S 18,000c---Mar 1 1931
4s A-O 6,000c---------1931
Refunding Water Bonds.
4s '07 J-J $16,000c---July 1 1927
4s '06 J-J 90,000c---Jan 1 1926
4s '06 J-J 20,000c---July 1 1926
4s '11 M&S 18,000----------1931
Refund. Sewer & Street Bonds.
4s June $44,500c--June 15 1925
BOND. DEBT Apr 1915---$599,959
Floating debt---------- 22,600
Sinking fund---------- 56,218
Tax valuation 1914-----16,000,000
Tax rate (per $1,000) 1914----$14.00
Population in 1910----------13,147
INTEREST on the special assessment bonds is payable at the City Treasury; on all other bonds at the Nat. Park Bank, New York City.

JACKSON COUNTY.
Jackson is the county seat.
Turnpike Bonds.
4s M-N$30,000c-May 4 '16-'18
4s A-O 50,000c---Apr 1 '16-'20
4s A-O 40,000c---Apr 1919-'21
4s M-S 100,000c--Mar 1922-26
4s A-O 100,000c--Apr 1 '27-'31
Infirmary-Building Bonds.
4s '06 J-D $24,000c June 30 '15-'26
BOND. DEBT Apr 1915---$354,000
Assess. val. '14 (act. val.) 19,500,000
County tax (per $1,000) 1914--$5.00
Population in 1910----------30,791
INTEREST on the infirmary bonds payable at Treasurer's office.

JACKSON TOWNSHIP.
P. O. Fostoria, Seneca County.
Road Bonds.
4½s'12 M-S $30,000c-M&S 1 '15-'22
5s '14 M-S 35,000 -----1915-1924
5s '15 M-S 33,000 -----1916-1925
(see V. 100, p. 1019, for maturity)
TOTAL DEBT Oct 3 '13-- $40,000
Assessed valuation 1913---4,063,170
Population in 1910----------2,122
INT. at Commercial Bank & Sav. Co., Fostoria.

JEFFERSON COUNTY.
County seat is Steubenville.
Inter-County Road No. 7.
5s '15 F-A $11,000 -----1916-1921
Children's Home Bonds.
5s '14 J-D {$5,000--June 1 '15-'19
{5,000--Dec 1 '15-'19
Bridge Bonds.
4½s'12 A-O $50,000--A & O '14-'32
Infirmary Bonds.
4s '05 M-N $5,000----Nov 1915
Hospital Bonds.
4s '11 M-S $28,000--M & S '14-'21
Refunding Bonds.
4s '05 A-O $116,000--June 1915-'20
BOND. DEBT June 1 '15- $105,500
Total valuation 1914-----83,265,600
(Assessment is actual value.)
County tax (per $1,000) '14---$2.80
Population in 1910----------65,423
INTEREST payable at Co. Treas.

KENMORE.
This village is in Summit County.
Organized April 6 1908.
Water Bonds.
4s '12 J-D$100,000---Dec 23 1942
5½s'14 M-N 35,000----Nov 1 1934
Street Bonds.
6s '14 M-S 300---Sept 15 1919
Sewer Bonds.
4s '12 J-D $70,000---Dec 23 1937
BOND. DEBT Apr 19 '15--$364,925
Assessed val. 1914---------6,652,600
Total tax rate (per $1,000) '14 $10.20
Population in 1910----------1,561
INT. at Village Treasurer's office.

KENT.
This village is in Portage County.
General Sewer Bonds.
5s '15 --- $90,000----------
Refunding Bonds.
6s '92 M-S $70,000c-Mar 1 '16-'22
5s '02 J-J 33,389c-Jan 1 '18-'23
TOT. BD. DT. Oct 1 '14-- $179,233
Total assessed val. 1914--- 4,953,790
Total tax (per $1,000) 1913---$15.20
Population in 1910----------4,488
INT. on general bonds payable at Chase Nat. Bank; on assessment bonds at the Village Treas. office and City Banking Co. in Kent.

KENTON.
This city is in Hardin County.
Water Works {5s, 1919------$35,000
Ref {-s, 1920------ 9,000
Refunding {4s 1925------ 49,000
{3.90s, 1924--- 50,000
General Improvement {5s, 1918------ 20,000
{4½s, 1920---- 15,000
City Building 4½s, 1917---- 5,000
Paving {5s---------- 23,000
{4½s---------- 15,500
{4s---------- 10,200
{4s---------- 16,000
{5s---------- 1,500
{4½s---------- 18,000
Water-main extension, 4½s 3,440
BOND. DEBT Nov 1912---363,000
Total assessed val. 1912---7,190,440
(Assessment about actual value)
Total tax (per $1,000) 1912---$14.70
Population in 1910----------7,185

KNOX COUNTY.
Mount Vernon is county seat.
Bridge Bonds.
5s J-J $5,000c---------1915
5s J-J 20,000c ----1915-1918
Jail Bonds.
5s A-O $40,000c ----1915-1918
Children's Home Bonds.
5s A-O $15,000c ----1915-1918
Flood Emergency Bonds.
5s A-O $73,000c--A&O '15-'29
TOTAL DEBT Apr 1915--$153,000
Sinking fund---------- 12,000
Assess. val. '14 (abt. act.) 48,344,030
State&Co.tax(per $1,000) '14--$2.94
Population in 1910----------30,181
INT. payable in Mount Vernon.

LAKE COUNTY.
County seat is Painesville.
Court-House and Jail Bonds.
4½s'07 M-S$166,500c----1915-1934
(See V. 85, p. 1476.)
Road and Bridge.
4s M-S $10,000c---June 1 1919
5s M-S 4,000c---July 1 1916
4½s --- 16,500-M&S 1 '15-'20
4½s'11 M-S 67,000c--M&S '15-'21
(See V. 92, p. 1656, for maturity)
4½s'13 M-S 58,500cM&S 1 '15-'33

LAKE COUNTY (*Concl.*)—
4½s --- 115,000----Sept 1 1934
4½s --- 17,000----Sept 1 1925
Agricultural Society (Fair Gds).
4s '12 M-S $40,000c--Sept 1 '21-'27
4½s'13 M-S 40,000c--M&S '23-'29
BOND. DEBT May 1 '15- $535,000
Sinking fund---------- 17,032
Assessed valuation 1914--53,213,330
State&Co. tax (per$1,000) '14--$2.58
Population in 1910----------22,927
INTEREST at County Treasury.

LAKEWOOD.
This city is in Cuyahoga County. Incorp. May 4 1903, became a city Feb. 17 1911. The question of annexation to the city of Cleveland was defeated Nov 8 1910. New city charter adopted July 22 1913.
Refunding Bonds.
5s '13 A-O $35,000----Oct 1 1923
Public-Impt. Bonds.
4½s'12 A-O $92,000--Oct 1 '21-'39
5s '13 A-O 57,000--Oct 1 '20-'31
5s '13 A-O 18,400--Oct 1 '15-'33
5s '13 A-O 14,000--Oct 1 '16-'29
5s '15 A-O 100,000--Oct 1 '21-'40
Fire and Police Bonds.
4½s'12 A-O $15,000c--Oct 1 1921
5s '13 A-O 7,000--Oct 1 '15-'22
Sewage-Disposal Works.
5s '14 --- $16,500--Oct 1 '16-'32
Municipal Bldg. Bonds.
5s '13 A-O $25,000----Oct 1 1935
Lighting Bonds.
6s '96 A-O $2,000-----1915-1916
4½s'00 A-O 5,000-----1915-1920
Water Bonds.
5s '08 M-S $3,000----Oct 15-'18
5s A-O 15,000c--Oct 1 1926
Intersection Bonds.
5s '05 A-O $30,000----Oct 1 1920
5s '05 A-O 750-----1915
5s '07 A-O 49,678--Oct 1 '17-'18
5s '08 A-O 19,000----Oct 1,1918
4½s'12 A-O 7,500--Oct 1 '15-'22
5s '14 --- 16,500--Oct 1 '16-'32
Municipal Site Bonds.
4½s A-O $15,500----Oct 1 1921
General Street Bonds.
5s '09 A-O $12,000--Apr 1 '16-'27
5s '10 A-O 18,000----Apr 1 1920
5s '10 A-O 18,340c--Oct 1 1920
5s '13 A-O 28,000--Apr 1 '16-'29
5s '14 A-O 36,000--Oct 1 '21-'29
5s '14 --- 30,000--Oct 1 '16-'30
General Sewer Bonds.
4s '00 A-O$112,000-----1915-1942
4½s'02 A-O 33,000-----1915-1930
GEN. BD. DT. Apr 12 '15-$728,168
Assessment debt (addl)--- 804,738
Sinking fund---------- 67,480
Assessed valuation 1914--40,639,260
Actual val. 1914 (est)----42,000,000
Tax rate (per $1,000) 1914---$11.20
Population in 1910----------15,181
INT. at Cleveland Tr. Co., Cleve.

LAKEWOOD SCHOOL DISTRICT
4s '99 Oct $5,000c----1915-1919
4s '01 Oct 2,000c----1915-1916
4½s'03 Oct 42,000c----1915-1928
4½s'06Sept {87,000c----1915-1943
{1,000c----------1944
4s '05 M-S 5,000r-Sept 1 '15-'33
($500 every two years.)
4½s'08 A-O 36,000c-Oct 1 '15-'32
4½s A-O 140,000--Oct 1 '15-'42
4½s'12 A-O 45,000c-Oct 1 '16-'24
5s '13 A-O { 4,000c---Oct 1 1920
{45,000c--Oct 1 '21-'29
5s '14 A-O { 2,000c---Oct 1 1924
{50,000c--Oct 1 '25-'34
5s '15 A-O 150,000c--Oct 1 '20-'49
BOND. DEBT Apr 3 '15---$614,000
Assessed valuation 1914--40,639,260
School tax (per $1,000) 1914---$5.19
Population in 1915 (est)-----30,000
INT. payable in Cleveland at Clev-Tr. Co. and Cit. Sav. & Tr. Co.

LANCASTER.
This city is in Fairfield County. Incorporated Feb. 24 1831.
Armory Site Bonds.
5s --- $10,000----Dec 1924
Hospital Bonds.
4s '06 J-D $24,000c----Dec 1936
5s '13 Dec 50,000--Dec 1 '15-'24
Market House Bonds.
4s '05 Mar $10,000c----Mar 1920
General Street Bonds.
5s --- $2,000----June 1916
5s --- 4,000----May 1916
5s --- 7,500----Mar 1919
5s --- 10,000----Jan 1922
5s --- 5,000----Apr 1922
5s '15 J-J 5,000--Jan 15 '18-'22
5s --- 8,000----May 1921
General Sewer Bonds.
4s --- $5,000----Apr 1916
4s --- 6,000----Sept 1920
4s --- 6,000----Apr 1920
5s --- 2,000----May 1916
5s --- 2,000----Sept 1918
Water Works.
4s A-O $13,000----Oct 1 1927
4s A-O 7,000---Apr 15 1918
GEN. BD. DT. May 1 '15-$167,228
Assessment debt---------- 68,805
Floating debt---------- 6,000
Sinking fund---------- 36,043
Total assessed val. 1914--14,831,861
(Assessment about 90% actual value)
Total tax. (per $1,000) 1914--$12.02
City tax (per $1,000) 1914-----$4.00
Population in 1910----------13,093
INTEREST payable at office of sinking fund trustees.

LANIER TWP. RURAL SCH. DIS.
This district is in Prehle County.
5s '15 --- $59,000----A-O '16-'40

LAWRENCE COUNTY.
County seat is Ironton.
Turnpike Bonds.
5s '15 M-S$100,000---Mar 1 1945
Court-House Bonds.
4s '06 M-S $130,000cM&S 1 '21-'33
Bridge Bonds.
4s '06 M-S $10,000c---Sept 1 1916
5s '13 M-S 20,000c---Mar 1 1923
BOND. DEBT Oct 26 14 $816,000
Assessed valuation 1914--30,433,656
(Assessment about full value)
County tax (per $1,000) 1912--$4.60
Population in 1910----------39,488
INT. at Treasurer's office.

LICKING COUNTY.
County seat is Newark.
Bridge & Road-Repair Bonds.
4½s'10 J-J $30,000c--Jan 1 '15-'16
5½s'13 M-N 24,000--Nov 1 '17-'18
Pike Bonds----------$359,000
TOT. BD. DT. Dec 1914- 857,700
Tot. assessed val. 1914---89,516,550
(Assessment about full value)
State&Co.tax(per $1,000) 1914 $3.05
Populaton in 1910----------55,590
INT. payable at County Treasury.

LIMA.
This is the county seat of Allen Co. Incorporated in 1842.
Sewer Bonds.
4s '99 A-O $42,000c--A&O '15-'25
Building Bonds.
4s '06 M-S $20,000c--M&S '15-'29
Funding Bonds.
4½s'12 A-O $35,500c--A&O '15-'27
4s '02 A-O 3,000c--A&O '15-'16
Refund. Water (*opt. aft.* 1920).
3½s'00 M-S $150,000c&rMch 1 1925
Refunding Sewer Bonds.
4s '02 A-O $24,000c--A&O' 15-'27
Electric-Light Constr. Bonds.
4½s'08 M-S $62,000c--M&S '15-'30
Special Assessment 5s---239,346
Refunding (*Opt. after* 1925).
3½s'00 A-O $100,000c&r-Apr 11930
General Street Bonds.
4½s'09 M-S $31,000c--M-S 1 '15-'19
Refunding Paving Bonds.
5s '10 A-O $48,800-----1915-1919
(See V. 90, p. 725, for maturity.)
Water Works.
5s '89 M-S $138,000c---Apr 1 1916
4s '02 A-O 120,000c--Oct 1 '15-'26
4s '05 M-S 6,000c--M&S '15-'18
5s '12 --- 100,000----Apr '17-'41
BOND. DEBT Dec 31 '14 $1,123,742
Assessment bonds (incl.)- 239,346
Water deht (included)--- 524,000
Sinking fund---------- 204,030
Total valuation 1914----38,335,640
(Assessment about actual value)
Total tax (per $1,000) 1914---$12.40
Population in 1910----------30,508
INT. on the water 5s payable by Winslow, Lanier & Co., N. Y.; on all other bonds at office of Sinking Fund Trustees.

LIMA SCHOOL DISTRICT.
5s M-S $8,400c---Sept '15-'17
5s '07 A-O 14,000c-Apr 29 '15-'28
5s M-S 25,000c--M&S '15-'19
5s '04 J-D 5,000c-Mch 1 '15-'19
5s '05 M-S 6,000c-Mch 1 '15-'20
5s '06 A-O 13,000c-Apr 30 '15-'27
5s '10 M-N 6,000--May 1 '15-'20
5s '10 F-A 14,000c-Aug 1 '15-'21
5s --- 19,700---May 11 1930
5s --- 21,000---Apr 12 1931
5s --- 5,000---Apr 12 1915
5s '12 J-J {46,000--Jan 1 '15-'37
{23,000--July 1 '15-'37
5s '13 A-O 34,000c-Apr 1 '15-'48
BOND. DEBT Sept 1 '15 $212,700
Assess. val. '14 (½ act.)--38,335,640
School tax (per $1,000) 1914---$4.37
INT. at First Nat. Bank, Lima.

LISBON SCHOOL DISTRICT.
This district is in Columbiana Co.
5s '15 M-N {$40,000-May 1 '16-'35
{30,000-May 1 '36-'45
INT. at office of Treasurer.

LOCKLAND SCHOOL DIST.
This district is in Hamilton Co.
4s '12 A-O$150,000----------1952
INT. at First Nat. Bank, Lockland

LOGAN COUNTY.
County seat is Bellefontaine.
Refunding Bridge Bonds.
4s '10 J-J $7,500c----1915-1920
Infirmary Repair Bonds.
4s '09 J-J $50,000c--J&J 1 '16-'25
GEN. BD. DT. Nov 13 '14-$57,500
Assessm't debt (ditch & rd.)- 70,000
TOTAL DEBT Nov 13 '14--127,500
Total assessed val. 1914--44,337,610
(Assessment about 3-5 actual value)
State&Co.tax(per $1,000) 1912 $4.00
Population in 1910----------30,084
INTEREST at Treasurer's office.

LOGAN SCHOOL DISTRICT.
4½s'10 M-N {$1,000c---Sept 1 1915
{73,000c-Sept 1 '16-'40
6s M-S 1,000c---Sept 1 1915
BOND. DEBT April 1915- $76,250
Assess. val. '14 (abt. act.)-5,640,740
School tax (per $1,000) 1914--$5.423
Population in 1912 (est.)------5,000
INT. at Village Treasurer's office.

LONDON SCHOOL DISTRICT.
This district is in Madison County.
4½s s-a $77,000c----1914-1936
(Part each 6 mos.—see V. 92, p. 751
5s '14 M-S $9,000c--M-S '15-'23
Refunding Bonds.
6s 14 M-S {$5,000--Mar 1 16-25
{2,500--Sept 1 16-25
BOND. DEBT Sept 1 '12- $99,000
Assess.val.'12(aht. act.)--4,631,420
Tax rate (per 1,000) 1912----$10.25
Population in 1911 (est.)------3,600
INT. at Village Treasurer's office.

LORAIN.
This city is in the county of the same name. Inc. June 1874 as a village; became city June 1894.
Playground and Park Bonds.
4½s'12 M-S $20,000c--Sept 15 1932
5s '14 --- 10,000---Sept 15 1934
Light Funding Bonds.
5s '13 $6,000-----1915-1920
5s 13 --- 7,244.65-Sept 15 '15-'21
Refund. Water-Works Bonds.
5s '95 F-A$125,000---Aug 24 1915
4s '99 M-S 15,000----Sept 1 1919
4s '02 M-S 32,000----Sept 1 1917
4s '11 M-S 90,000c--Sept 15 1931
Subway-Construction Bonds.
4½s'12 M-S $75,000c Sept 15 '37-'51
River Improvement Bonds.
5s '98 --- $42,000-July 15 '18-'31
5s '94 M-S 95,000-Sept 15 '15-'33
4s '03 M-S 200,000-June 15 '33-'72
4½s'04 M-S 14,000c---Nov 1 1917
4½s'07 M-S 50,000-Sept 15 '27-'36
4½s'08 --- 3,000--$3,000 yearly
4½s'09 M-S 15,000c--Sept 15 1919
4½s'10 M-S 19,000c--Sept 15 1920
4½s'12 M-S 25,000c--Sept 15 1932
4½s'12 M-S 12,132.97c Sep15'20-'25
4½s'12 --- 5,000-Sept 15 '20-'24
5s 13 --- 17,940.64-Sept 15 '23-'31
General Sewer Bonds.
5½s'13 M-S $14,000-Sept 15 '15-'23
5s '14 M-S 11,000cSept 15 '15-'25
Fire Department Bonds.
4½s'11 M-S $28,000c-Sep 15'17-'22
4½s'08 M-S 17,000---Sept 15 1916
5s '13 M-S 35,000c Sept 15 '20-'26
5s '14 M-S 16,000c-Sept 15 '20-27
General Paving Bonds.
4½s'12 M-S $16,500c Sep 15 '15-'18
4½s 11 M-S 1,000---Sept 15 1915
4½s'12 --- 44,000--$4,000 yearly
4½s'12 M-S 16,500c-Sept 1 '15-'22
5s '13 M-S 38,500cSept 15 '15-'23
5½s'13 M-S 11,000-Sept 15 '15-'25
5s 14 M-S { 2,000---Sept 15 1915
{33,000-Sept 15 '16-'26
Water Bonds.
4½s'04 M-S $14,000----Sept 1 1917
4½s'04 M-N 20,000----Nov 1 1917
4½s'05 M-S 87,000---Sept 15 1925
4s '10 M-S 50,000---Sept 15 1930
4½s'06 --- 12,000---Sept 15 1925
5s '15 M-S 45,000----------
Refunding River Impt. Bds.
4½s'05 --- $33,000---Mch 15 1920
City-Hall Bonds.
4s '08 --- $30,000---Sept 15 1931
Street-Repair Bonds.
4½s'07 --- $5,000---Oct 15 '15-'16
4½s'12 --- 5,000---Sept 1915-'16
Cemetery Bonds.
4½s'07 --- $4,000--$2,000 yearly
5s '14 --- 5,000-Sept 15 '17-'21
Lake Front Bonds.
4½s'12 --- $1,000--Apr 1 '15-'16
Water-Front Impt. Bonds.
4½s'12 M-S $1,000-Sept 15 '20-'24
GEN.BD.DT.May 19 '15-$1,428,418
Assessment deht-------- 542,669
Floating deht---------- 110,396
TOTAL DEBT May19'15 2,081,484
Sinking fund---------- 109,339
Assess. val. '14(aht. act.) 50,027,055
Total tax (per $1,000) 1914---$12.55
Population in 1910----------28,883
INTEREST payable at Chase Nat. Bank, N. Y., and at the Sinking Fund Trustees' office.

LORAIN SCHOOL DISTRICT.
4½s'08 F-A $18,000c--F&A '20-'24
4s '01 F-A 55,000---F&A '17-'28
5s g '04 F-A 75,000-c-F&A '17-'24
4s '06 F-A 15,500c--F&A '15-'23
4s '07 F-A 17,500c--F&A '25-'30
4½s'09 F-A 18,500c--F&A '23-'29
5s '95 F-A 8,000---F-A '15-'16
4s '05 F-A 5,500---F&A '15-'16
4½s'11 F-A 95,000c--F&A '25-'34
5s '14 F-A 60,000c--F&A '16-'25
5s 14 F-A {65,000----Aug '26-'38
{60,000----Feh '27-'38
5s '14 F-A {6,000--Aug 1 '19-'21
{4,000--Feb 1 '20-'21
5s '15 F-A 25,000---F-A '22-'26
BOND. DEBT Apr 1 '15- $529,000
Sinking fund---------- 12,513
Assess. val. '14 (2-3 act.)-49,403,140
School tax (per $1,000) 1914---$3.50
Population in 1915 (est.)-----35,000
INTEREST is payable at Chase National Bank, New York City.

LORAIN COUNTY.
Elyria is the county seat.
Road honds {4½s 14------$136,000
{5s 14-------- 37,000
Bridge Bonds.
4s M-S $15,000c--M&S '15-'16
4½s'11 M-S 48,000c--M&S '15-'21
GEN. BD. DT. May 17 '15 $56,000
Road honds (add'l)----- 165,000
Sinking fund----------11,483
Assess. val.'14(aht.act.)-130,622,372
State&Co.tax(per $1,000) 1914-$2.07
Population in 1910----------76,037
INT. at County Treas. office.

LORAIN COUNTY ROAD DISTRICT NO. 1.
5s '08 M-S $40,000c-Mch 1 '16-'19
4½s'08 M-S 10,000c-Mch 1 '16-'17
4½s'09 M-S 90,000c-Mch 1 '16-'25
4½s'10 M-S 20,000c-Mch 1 '20-'21
4½s 10 M-S 90,000-Mar 1 '16-'24
4½s'11 M-S 20,000c-Mch 1 '22-'23
4½s'12 M-S 100,000--Sept 1 '24-'28
4½s'12 M-S 75,000c-Sept 1 '28-'30
5s '13 M-S 180,000--Sept 1 '18-'26
5s '14 M-S 150,000c-Sept 1 '20-'25
5s '14 M-S 20,000c-Sept 1 '18-'19
5s '15 M-S 100,000--Sept 1 '21-'25
BOND. DEBT May 18 '15 $895,000
Assessed vauation 1914 --35,668,435
Road Dist. tax(per $1,000) '14-$2.15
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office.

LOUDONVILLE.
This village is in Ashland County.
Water and Light Bonds.
5s '13 M-S $7,500c-M&S 1 '15-'25
Water-Works Bonds.
5s --- $16,500---Aug 15 1926
Town-Hall Bonds.
5s --- $24,000----Sept 1 1937
5s --- 3,600----Sept 1 1917
Assessment Bonds.
4½s------$3,600|5s------- $3,924
TOT. BD. DT. May 1 '15--- 69,624
Assessed valuation 1914---2,167,010
Tax rate (per $1,000) 1914---$15.00
Population in 1910----------1,804

LOWELL SCHOOL DISTRICT.
This district is in Washington Co.
5s '15 A-O $34,000-----1916-1949
TOTAL BONDED DEBT (?

LOWELLVILLE.
This village is in Mahoning Co.
Water-Works Bonds.
6s '14 Oct {$22,000c--Oct 1 '17-'38
{10,000c--Oct 1 '39-'43
{1,000c----Oct 1 1944
TOTAL BONDED DEBT (?)
Population in 1910----------1,592
INT. at office of Sinking Fund Trustees.

LUCAS COUNTY.
County seat is Toledo.
Flood-Repair Bonds.
5s '13 J-J $48,790--July 18 '15-'23
Children's Home Impt.
4½s'09 J-J $10,000-July 29 '15-'16
5s '13 M-S 12,500--Sept 9 '15-'27
5s '14 A-O {10,000-Apr 14 '16-'20
{5,000-Apr 14 '21-'25
5½s'14 J-D { 2,000----Dec 1 1916
{13,000--Dec 1 '17-'29
Armory Bonds.
4½s'91 A-O $60,000---Apr 20 1941
4½s'92 M-N 13,000----May 1 1942
Bridge Bonds.
4½s'04 M-N$22,164--May 2 '16-'24
4½s'04 A-O 37,500--Oct 12 '15-'24
4½s'05 F-A 44,000c-Aug 15 '15-'25
4½s'08 M-S 55,000-Sept 14 '15-'28
4s '06 M-S 39,000-Sept 25 '15-'26
4½s'09 J-J 21,000-July 16 '15-'21
4½s'10 F-A 19,000--Aug 22 '15-'21
5s '14 F-A 90,697.67-Aug 16 1915
5s '15 M-S 97,674.42cDept 9 1916
Hospital Bonds.
4½s'10 M-S $24,000-Sept 22 '15-'20
Main Sanitary Sewer Bonds.
5s '13 M-N $7,000--May 1 '15-'18
5s '14 J-J { 7,893.32 July 14 1915
{72,000-July 14 '16-'24
Court-House (*opt. after* 1924).
4s '94 M-S$500,000c&r-Mar 1 1944
BOND. DEBT Mar 31 '15
County debt----------$1,213,719
Stone road honds------ *569,452
State & Co road honds- 60,105
Stone & gravel road hds. *730,250
Certif of indebt------- 17,566
TOT. BD. DT. Mar 31 '15 2,591,092
Assessed valuation, real-194,437,690
Assessed val., personal-- 95,443,720
Total assessed val. 1914-289,881,410
(Assessment at actual value.)
County tax (per $1,000) '14--$3.007
Population in 1910----------192,728
*The stone road honds are paid by assessment against property and two-thirds of the stone and gravel road honds are paid hy a levy of the township and one-third by assessment against property.
INT. on court-house honds at Metropolitan Tr Co., N. Y.; other honds at office of County Treasurer.

MC ARTHUR HUNTSVILLE S.D.
This district is in Logan County.
4½s'12 M-S $28,500c--M&S '15-'33
5s Dec 3,500c-Sept 1 '15-'21
6s M-S 2,500c-opt Mar 1 '14
TOTAL DEBT Apr 3 1915 $34,500
Assess. val. '14 (abt. act.)-2,500,000
School tax (per $1,000) '14----$6.42
Population in 1914 (est)-------1,500
INT. at Huntsville Banking Co.

MADISON COUNTY.
London is the county seat.
Flood-Emergency Bonds.
5s '13 J-J $25,000c--M&S '14-'30
Bridge Bonds.
5s '13 M-S $35,000c--M&S '14-'37
5s 14 --- 30,000----------
5s '15 M-S 21,450---M-S '16-'24
(See V. 100, p. 1283, for maturity.)
County debt April 1915-- $153,450
Spec'l assess. dt. (add'l)-- 87,130
Assessed valuation 1914--43,379,400
Tax rate (per $1,000) 1914---$3.05
Population in 1910----------19,902
INT. at office of County Treas.

MAHONING COUNTY.
County seat is Youngstown.
Experiment Farm Bonds.
5s '15 M-S {$16,000--Mar 1 '16-'23
{24,000--Sept 1 '16-'23
Flood-Damage Bonds.
5s M-S $29,090c--M&S '15-'43
Bridge Bonds.
4½s M-S $219,000cSept 1 '15-'21
5s '13 M-S 17,000c-Sept 1 '15-'31
Hospital Bonds.
4½s'14 M-N$40,000--Sept 1 '15-'34
Road Bonds.
4½s'14 M-S $22,000--Sept 1 '15-'24
5s 14 M-S 10,000--Sept 1 15-24
Children's Home.
4½s M-S $3,000c---Sept '15-'16
Infirmary Bonds.
5s M-S $10,000c-Sept 1 '15-'16
4½s M-S 9,000c-Sept 1 '15-'17
Court-House and Jail Bonds.
4½s M-S$1,020,000c-M-S '15-'37
4s M-S 484,000c---M-S '15-'35
TOT. BD. DT. Apr 1915 $1,853,000
Assessed valuation 1914-230,000,000
(Assessm't about 85% actual value)
State&Co.tax(per$1,000) '14-- $2.90
Population in 1910----------116,151
INT. at County Treas. office.

MAHONING COUNTY ROAD DIST. NO. 1.
4s '06 F-A $20,000c--F&A '15-'16
5s '08 F-A 40,000c--F&A '15-'22
5s '07 A-O 50,000c--A&O '15-'19
5s '08 F-A 48,000c--F&A '15-'22
5s '09 F-A 80,000c--F&A '15-'24
4½s'09 F-A 108,800c--F&A '15-'31
4½s'11 F-A 109,600c--F&A '15-'36
4½s'12 A-O 185,000-F&A 15 '15-'35
5s '13 F-A 144,000---F&A '15-'38
5s '14 F-A 100,000---F&A '15-'34
5s 14 F-A {20,000-Feh 15 15-34
{40,000-Aug 15 '15-'34
BOND. DEBT Oct 1914 $951,000
Assessed valuation 1914-156,987,940
Tax rate (per $1,000) 1914---$13.00
Population in 1910----------86,788
INT. at County Treas. office.

MANSFIELD.
This city is in Richland Co. Inc. Feb. 24 1828. Pop. 1910, 20,768.
Floating Debt Bonds.
4s M-S $22,000..Sept 1 '15-'25
Debt Extension Bonds.
4½s M-S $28,000c..M&S '15-'28
Street Bonds (*City's portion*).
4s '07 M-S $12,269..Sept 1 '15-'27
4s '08 M-S 19,600..Sept 1 '15-'28
4½s'08 M-S 13,000..Sept 1 '15-'27
4s M-S 30,000..Sept 1 '15-'29
4½s M-S 100 ...Sept 1 1915
5s M-S 900..Sept 1 '15-'16
4s M-S 29,444..Sept 1 '15-'31
5s M-S 2,800..Sept 1 '15-'21
5s M-S 1,350..Sept 1 '15-'16
5s '13 M-S 30,150..Sept 1 '15-'33
5s '13 M-S 7,680..Sept 1 '15-'18
5s '13 M-S 8,550..Sept 1 '15-'23
Hedges Springs.
4s M-S $12,000....Sept 1 1923
Park Bonds.
4s '07 M-S $600..Sept 1 '15-'17
Arch Construction & Viaduct.
4s J-J $1,500.July 13 '15-'17
4s M-S 10,000..Sept 1 '15-'24
Fire Station Bonds.
4s M-S $2,500..Sept 1 '15-'19
5s M-S 1,100..Sept 1 '15-'16
Sewer Bonds.
5s M-S $300....Sept 1 1915
5s '12 M-S 12,000....Sept 1 1916
5s M-S 350..Sept 1 '15-'16
5s '13 M-S 2,320..Sept 1 '15-'18
5s '13 M-S 3,040..Sept 1 '15-'18
5s '13 M-S 1,680..Sept 1 '15-'18
Bridge Bonds.
4s M-S $1,800..Sept 1 '15-'20
Sanitary Bonds.
4s F-A $35,000c.....Aug 1921
Assessment Bonds (*Jan* 1 1912).
4s&5s s-a $171,150.....1912-1917
Water-Works Bonds.
5s A-O $4,000c...Oct 23 1915
4s M-S 5,000c.Sept 1 '15-'19
4s M-S 2,000c.Sept 1 '15-'16
5s M-S 4,000c.Sept 1 '15-'16
Sidewalk Bonds.
5s M-S $250..Sept 1 '15-'16
5s M-S 700..Sept 1 '15-'16
GEN. DEBT Jan 1 1914 $329,500
Assessment debt 187,250
Sinking fund 63,979
Total valuation 1913.....23,140,530
City tax (per $1,000) 1912.....$5.14
Total tax (per $1,000) 1912....12.40
INT. payable by City Treasurer.

MANSFIELD SCHOOL DISTRICT
4½s'05 M-S $16,000c..M&S '19-'23
4½s'04 M-N 15,000c.Nov 1 '15-'19
4½s'04 F-A 15,000c...Aug '15-'19
4½s'06 M-S 18,000c..M&S '16-'24
4½s '08M-S 35,000cM&S 15 '20-'28
4s '11 M-S 95,000c..M&S '15-'28
4s '12 M-S 25,000.Sept 10 '15-'39
5s '14 M-S 118,000...M-S '15-'44
BOND. DEBT Apr 2 '15 $340,000
Assessed val. 1914-1915..24,853,910
School tax (per $1,000) '14-'15.$5.41
INT. at Mansfield Sav. Bank.

MARIETTA.
This city is in Washington County. Inc. Dec. 2 1800.
Bridge Bonds.
5s J-J $27,000....J&J '15-'23
5s '13 J-D 114,000c.June 2 '15-'33
Refunding Water Bonds.
½s A-O $90,000....Jan 1 1920
Funding Bonds.
5s '13 J-D $11,880..Dec 1 '15-'23
Water-Works Bonds.
4½s M-S $10,000.....Sept 1921
3½s F-A 100,000c...Aug 1 1931
(Subject to call after 1911.)
Electric-Light Bonds.
5s Aug $15,000....Aug 1 1927
BOND. DEBT. June 25 '14 $569,807
Floating debt 11,700
Sinking fund (investments) 87,244
Assessed valuation 1913..16,573,490
(Assessment about actual value.)
Total tax (per $1,000) 1913..$11.70
Population in 1910.....12,923
INT. at 1st Nat. Bank, Marietta.

MARIETTA SCHOOL DIST.
4½s M-S $20,000c...Sept '21-'30
4s J-D 24,000c....June 1920
BOND. DEBT April 1915 $44,000
Assess. val. '14 (abt.act.).18,000,000
School tax (per $1,000) 1914...$3.60
Population in 1913 (est.).....15,000
INT. at First Nat. Bk., Marietta.

MARION.
This city is in Marion County. Incorporated Feb. 22 1830.
Police & Fire Station Bonds.
5s '13 M-N$13,500...M&S '26-'29
Park Bonds.
4s '06 M-S $39,500...M&S '16-'39
5s '13 M-S 3,000c..M&S '15-'17
Street-Improvement Bonds.
4s '06 M-S $15,000.....1915-1916
4½s'06 M-S 3,000..Sept 1 '15-'17
4s '06 M-S 11,000..M-S 1914-'16
4½s'06 M-S 16,000...M-S 1915-'16
4s '08 M-S 7,500..M-S 1915-'17
4s '08 M-S 24,000c.M-S 1915-'18
4s '08 M-S 12,000.....1915-1918
4s '09 M-S 15,600...M-S 1915-19
4s '09 M-S 1,840...Mar 1 '15-'16
4½s'11 M-S 29,064c.M&S 1 '15-'21
4½s'11 M-S 1,278.....M&S 1915
4½s'11 M-S 879...Mar 1 '15-'17
4½s'12 M-S 3,376.M&S 1 '16-'19
5s '13 M-S 34,744.M&S 1 '15-'26
5s '13 M-S 4,000..Sept 1 '15-'22
518....Sept 1 1923
5s '14 --- 5,312.....1916-1926
5s '14 M-S 6,000..Mar 1 '15-'27
312.50.Mar 1 1928
4½s'07 M-S 6,000c.Mar 1 '15-'20
4s '08 M-S 5,935.....1915-1920
4½s'11 J-J 2,000c.July 1 '15-'16
6s '14 M-S 11,500....M-S '15-'24
5½s'14 M-S 13,900....M-S '16-'25
5s '15 M-S 5,000....M-S '16-'20
Smallpox-Epidemic Bonds.
5s '13 M-S $2,500...M&S '15-'17
Fire-Department Bonds.
4s '05 M-S $1,000c ..Sept 1 1915
4s '11 M-S 20,500c.M&S 1 '15-'24
4s '11 M-S 12,000c..M&S '15-'20
4½s'12 M-S 10,000..Mar 1 '15-'24
4½s'12 M-S 6,000...M&S '15-'20
5s '13 M-S 1,000..Mar 1 '16-'17
500....Sept 1 1916
5s '14 M-S 10,000...M-S '17-'26
5s '14 M-S 5,000...M-S '17-'21
5s '15 M-S 700....Mar 1 1917
1,500..Mar 1 '18-'20
Crosswalk Bonds.
4s '09 M-S $1,000.....1916-1917
Refunding Bonds.
4s '09 M-S $2,000c..M&S '15-'16
4½s'12 M-S 14,000...M&S '18-'24
591....Mar 1 1925
5s '13 --- 5,000
5s '13 M-S 13,807...M-S '15-'19
5s '13 M-S 66,414...M-s '14-'24
6s '14 M-S 46,600....M-S '15-'24
5½s'14 M-S 79,000....M-S '16-'25
5s '15 M-S 13,000....M-S '16-'19
1,000....M-S 1921
4.90s'15M-S 10,000..Mar 1 '20-'29
Sewer Bonds.
5s '04 M-S $27,000c..M-S '15-'23
4½s'08 M-S 2,000...M&S '15-'16
5s '13 M-S 1,500..Sept 1 '15-'17
5s '14 M-S 2,500..Mar 1 15-'19
709....Mar 1 1920
Street & Sewer Bonds.
5s '14 M-S $10,000....M-S '16-'25
Lift-Bridge Bonds.
4½s'11 A-O $2,000c..Oct 1 '15-'16
Funding Bonds.
4s M-S $22,000...M&S '15-'25
4½s'12 M-S 1,500..Mar 1 '15-'17
4½s'12 M-S 17,800.M&S 1 '15-'23
5s '13 M-S 84,937.M&S 1 '14-'22
500....Mar 1 1915
5s '14 M-S 4,000..Mar 1 '16-'19
5,000..Sept 1 '15-'19
GEN. BD. DT. Dec 1913 $316,847
Special assessment debt 428,834
Total valuation 1914.....25,270,860
Tax rate (per $1,000) 1914...$14.02
Population in 1910.....18,232
INT. payable at City Treas. office.

MARION SCHOOL DISTRICT.
4½s J-J $15,000c...J&J '15-'22
5s M-S 7,200c 1915-1916
4½s J-D 6,000c 1915-1920
4½s'05 J-D 4,000c..J&D '15-'16
4½s'05 J-D 16,000c..J&D '17-'20
4½s'06 J-J 30,000c..J&J '17-'26
4½s'11 M-S 58,150c 1914-1930
4½s'11 A-O 12,500c...Apr 1 1923
4½s'12 A-O 12,500c...Apr 1 1923
4½s'12 A-O 8,000c..A&O '16-'23
5s '13 M-S 40,000...M&S '16-'35
5s '14 M-S 85,000.Sept 1 '21-'40
5s '15 M-S 165,000....M-S '21-'41
BOND. DEBT May 1915 $448,000
Assessed valuation 1913..23,714,380
School tax (per $1,000) 1913...$3.92
INT. payable by the District Treas'r

MARION COUNTY.
Marion is the county seat.
State aid road bonds (5).....$28,500
Bridge Impt. Bonds.
5½s'15 M-S $20,500c....M-S '16-'20
(see V. 99, p. 1926, for maturity)
Emergency Flood Bonds.
5½s M-S $90,500c.Last bds 1919
Refunding Bonds.
5s M-S $7,000c....1915-1916
BOND. DEBT May 15 '15 $146,500
Assessment debt (add'l).....364,475
Certs. of indebt. 6s due '15 20,000
Total assessed val. 1914..62,560,400
(Assessment about 85% actual val.)
State&Co.tax(per $1,000) '14 .$4.13
Population in 1910.....33,971
INT. at office of County Treas.

MARYSVILLE.
This city is in Union County.
Refunding Bonds.
6s '14 A-O $10,000....A-O '20-'29
Mill Creek Purification Bonds.
5s '13 M-N$120,000.May 20 '28-53
($20,000 every 5 years.)
GEN. BD. DT. Nov 9 '14 $211,150
Assessment debt 176,190
Assessed valuation 1914...4,170,060
Tax rate (per $1,000) 1914....$18.30
Population in 1910.....3,575

MARYSVILLE SCHOOL DIST.
5s '13 M-S $76,000c..M&S '15-'33
BOND. DEBT Oct 1 '14 $76,000
Floating debt 9,600
Assessed valuation 1913..4,430,000
(Assessment about full value.)
INT. at District Depository.

MASSILLON.
This city is in Stark County. Incorporated as a village in 1853.
Public Service Dept. Bonds.
5s '15 A-O $6,000c.Apr 1 '20-'25
Public Impt. Bonds.
4½s'12 --- $10,000.....1915-1919
City Hall Bonds.
4½s'06 A-O $2,000...A&O '15-'16
4½s'09 M-S 6,000...M&S '15-'20
4½s'08 A-O 30,000..Oct 1 '15-'22
4½s'08 July 2,500.....1915-1919
4½s'11 --- 800 1915
Fire & Police Patrol Bonds.
5s '13 M-S $7,000....A-O '17-'21
Street Bonds (City's share).
4½s'09 Aug 7,000.....1915-1921
450.....1922
4½s'09 July 6,300.....1915-1923
4½s'11 M-N 3,150c.May 1 '15-'17
4½s'12 J-D 6,250c..Oct 1 '15-'20
5s '13 A-O 8,975.....1915-1923
5s '15 A-O 10,700.....1919-1922
Fire-Dept. Bonds.
4½s'06 May $4,000c....May '15-'18
4½s'12 M-N 4,000c.May 1 '15-'18
5s '15 A-O 8,600c.Apr 1 '20-'28
Sewer (City's Share).
4½s J-D $4,500.....1915-1919
4½s'12 --- 465.....1915
4½s'13 A-O 9,800.....1915-1924
Viaduct Bonds.
5s '14 M-S $20,000.A&O '17-'22
Miscellaneous.
4½s'11 --- $2,000.....1915-1916
Paving & Sewer (City's share).
4½s'10 Aug $2,000.....1915-1916
Flood-Repair Bonds.
4½s'13 A-O $15,000.....1915-1922
GEN. BD. DT. May 2 '15 $187,945
Assessment debt (add'l).... 41,853
Sinking fund 33,668
Total assessed val. 1914..18,991,958
(Assessment about actual value)
Total tax (per $1,000) 1914...$12.70
Population in 1910.....13,879
INT. at State Bank in Massillon.

MASSILLON SCHOOL DIST.
4s '01 M-S $34,000c..M&S '15-'22
4s '05 M-S 16,000c..M&S '15-'22
4s '11 J-D 11,000c..M&S '15-'25
4s '12 M-S 94,000c....$1,500 due each 6 mos. beginning Mch 1 1913.
4s '09 A-O $5,000c..A&O '15-'19
4s '10 M-S 16,000...M&S '15-'30
4s '10 M-S 7,000c..M&S '15-'21
4s '12 M-S 34,000c..M&S '15-'31
5s '13 M-S 36,000c..M&S '15-'50
5s '14 M-S 9,000c..Mar 1 '16-'33
8,500c..Sept 1 '16-'32
BOND. D EBT May 8 '14 $259,000
Assessed valuation 1913 ..18,640,270
School tax (per $1,000) 1913....$4.40
INT. payable part at Nat. Bank of Commerce, N. Y.; part at office of Treasurer.

MAUMEE.
This village is in Lucas County.
4¼s'07 A-O $60,000c 1937
5s --- 11,000.....1937
5s --- 6,000.opt. after 1907
Refunding Bonds.
5½s'15 F-A $2,500..Sept 1 '22-'23
Street Bonds.
5s '11 F-A $7,000c..Feb 1 '15-'21
4½s'12 M-S 37,620..Mch 1 '15-'23
GEN. BD. DT. May 1913..$77,000
Assessed valuation 1913...1,174,600
Tax rate (per $1,000) 1910...$28.00
Population in 1911.....2,347
INTEREST is payable at the Citizen's National Bank in New York.

MEDINA.
This village is in Medina County.
General Street Bonds.
5s '12 Sept $2,000c.Sep 15 '15-'18
5s '02 --- 6,500..Feb 16 '16-'28
5s '04 --- 3,500.Aug 15 '15-'18
5s '04 --- 1,000..Feb 15 '15-'17
5s '04 --- 3,500..Feb 15 '16-'22
5s '13 --- 1,500..Jan 1 '16-'18
Library Bonds.
4s '05 --- $5,000..Feb 28 '16-'30
Sewer Bonds.
4s '07 M-S $23,000c..Sept '21-'34
5s '07 --- 4,802 25 Mar 1 '16-18
5½s'14 --- 3,221.26Apr 1 '16-'25
Fire Engine Repair Bonds.
6s '14 --- $425....Feb 1 1916
Water Bonds.
5s '97 --- $2,500.Aug 15 '15-'17
4s '07 M-S 32,000c.Sept 1 '16-'31
5s '08 M-S 4,500.Mar 15 '16-'24
5s '09 M-S 1,000.Mar 15 '16-'17
5s '12 J-D 3,000c.June 1 '15-'20
6s '14 --- 2,500..Sept 15 '16-20
GEN. BD. DT. Apr 10 '15...$99,023
Cert. of indebtedness 200
Assessment debt (add'l).... 11,811
Sinking fund 4,585
Assessed valuation 1914...3,726,550
Total tax (per $1,000) 1914...$15.03
Population in 1910.....2,734
INT. payable at Village Treasury.

MEDINA SCHOOL DIST.
4½s M-S $30,000 1915-1931
TOT. BD. DT. Apr 1915....$30,000
Assessed valuation 1914...4,158,805
School tax (per $1,000) 1914...$5.45
Population in 1914 (est.).....2,910
INTEREST at Dist. Clerk's office.

MENTOR TOWNSHIP.
This township (P. O. Mentor) is in Lake County.
Town Hall Bonds.
6s '14 J-D $1,000..Apr 1 '16-'17
500....Oct 1 1916
600....Oct 1 1917
Road Bonds.
5s '15 M-S $30,000...M-S '17-'26
1,000...Mar 1 1927
TOTAL BONDED DEBT.....(?)
Population in 1910.....1,977
INT. at Cleveland Trust Co., Willoughby.

MERCER COUNTY.
County seat is Celina.
Bridge Bonds.
5s '04 F-A $20,000...F&A '15-'24
4½s'12 A-O 13,000c..Oct 1 '15-'23
5s '14 J-J 30,000..Jan 15 '18-'27
5s '15 A-O 45,000..Apr 15 '20-'22
(see V. 100, p. 1283, for maturity)
TOTAL DEBT Apr 1915
(including $63,000 general bonds and $525,420 assess. bonds) $588,420
Total assessed val. 1914..42,000,000
State&Co.tax(per $1,000) '14..$2.90
Population in 1910.....27,536
INT. payable at County Treasury.

MIAMI COUNTY.
County seat is Troy.
Funding Flood Bonds.
5s '13 M-S $16,000..Sept 1 '15-'22
Flood Emergency Bonds.
5s '13 M-S $465,000.Sept 1 '15-'28
Experimental Farm Bonds.
5s '11 J-J $6,000c..J&J '15-'16
Bridge Bonds.
5s --- $64,000
Road bonds.....$36,500
BOND. DEBT Apr 1 1915 587,500
Sinking fund 36,816
Total assessed val. 1914..72,200,000
(Real estate assess. 90% act. val.)
County tax (per $1,000) 1914...$3.38
Population in 1910.....45,047
INTEREST at Treasurer's office.

MIAMISBURG.
This village is located in Montgomery Co. Incorporated Feb. 11 1832.
Flood Emergency Bonds.
5s '13 J-D $10,000c.June 2 '19-'28
5s '14 --- 3,000..Feb 1 '20-'22
City Building Bonds.
4s J-D $10,000c.June 1 '25-'29
Water Bonds.
4½s'04 M-S $80,000c...Mch 1 1934
(Subject to call Mch 1 1924)
Sewer Construction Bonds.
4s '07 M-N $1,000c.May 15 1916
4s J-J 15,000.July 15 '15-'23
3,000c...Aug 1 1924
5s '14 F-A 1,000c.Aug 1 1925
5,000c...Aug 1 1926
5s --- 4,500..Apr 1 '24-'26
General Street, Bonds.
4s M-N $6,400..Nov 2 '15-'18
Electric Light (*opt. aft.* 1925).
5s '05 F-A $19,000c...Feb 1 1930
GEN. BD. DT. Jan 1 '15 $150,900
Assessment debt (add'l).... 9,409
Sinking fund 33,410
Assessed valuation 1914...4,826,950
Total tax (per $1,000) 1914...$13.52
Population in 1910.....4,271
INTEREST on the refunding, the water and the light bonds of 1905 is payable at Hanover National Bank, N. Y.; on sewer 4s at Miamisburg; on flood emergency and city building bonds at First Nat. Bank, Miamisb'g

MIAMISBURG SCHOOL DIST.
4s '05 M-N $42,500c.Nov 11 '15-'31
BOND. DEBT Apr 1915....$42,500
Assessed valuation 1914...4,826,000
School tax (per $1,000) 1914..$3.70
INT. at First Nat. Bank, Miam'rg.

MIDDLETOWN.
This city is in Butler County. Incorporated in 1837. Commission government adopted Aug. 8 1913.
Fire Department Bonds.
4½s'12 Oct $1,500...Oct 1 '15-'17
5s '13 A-O 10,000.....1923
5s '14 J-J 14,000..July 1 '15-'28
Flood Emergency Bonds.
5s '13 J-J 22,000c.July 1 '23-'27
Water Bonds.
4s '99 J-J $24,000c.....1923
5s '81 M-N 15,000c..Nov 25 1916
4s '03 A-O 22,000c..Oct 1 '15-'25
4½s'10 J-D 32,000c.June 1 '15-'46
4½s'12 J-J 9,000c.July 1 '15-'32
5s '15 A-O 5,000....A-O '16-'25
Street Paving (*City's Portion*).
4½s'08 A-O $5,847.84c Apr1'15-'18
4½s'08 F-A 4,800c.Aug 15 '15-'18
4½s'08 J-D 481.48cDec 1 '15-'18
4½s'09 F-A 13,620c.Aug 1 '15-'20
4½s'08 A-O 713.56c..1915-1918
4s '04 A-O 500c 1915
4s '07 M-N 3,993c 1915-1917
4½s'11 J-D 23,000c 1915-1942
4½s'11 F-A 8,000c.Aug 1 '15-'22
4½s'12 M-N 8,000c.May 1 '15 '18
4½s'12 J-D 22,894.60 Dec 1 '14-'22
5s '13 A-O 40,000..Apr 1 '15-'54
5s '13 F-A 9,900...Aug 1 '15-'23
5s '14 J-J 30,000..July 1 '15-'44
Sewer Bonds.
5s '96 F-A $14,000c...Aug 1 1921
4s '05 J-D 18,000c...June 1 1922
4s '09 M-S 27,000c 1915-1941
4s '10 A-O 94,000c.Apr 1 '15-'61
4½s'11 F A 13,000c.Aug 15 '15-'27
4½s'12 F-A 14,000..Aug 1 '15-'28
4½s'12 Dec 14,000..Dec 1 '15-'28
5s '14 J-D 15,000..June 1 '15-'29
Park Bonds.
3½s'99 J-D $25,000c...Dec 1 1930
4s '00 F-A 75,000c...Feb 1 1930
(Subject to call after Feb 1 1920)
GEN. BD. DT. Apr 1915...$956,149
Water bonds (incl.)..... 98,000
Assessment debt (add'l)... 385,000
Sinking fund 15,515
Assess. val. '14 (abt. act.) 22,443,530
City tax (per $1,000) 1914..$12.00
Population in 1910.....13,152
INT. payable at Nat'l Park Bk.N.Y.

MIDDLETOWN SCHOOL DIST.
5s '91 --- $5,000...July 21 1916
4s '03 A-O 16,000c..Oct 1 '15-'30
4s '05 J-D 5,000c.June 1 '22-'23
3.65s'06 A-O 18,000c.Apr 16 '17-'21
4s '08 J-J 12,000c.July 24 '42-44
3.65s'06 M-S 68,000c.Sept 1 '23-'41
4s '10 J-J 11,000c.Jan 21 '23-'33
4½s'10 F-A 125,000c.Aug 1 '15-'50
4½s'12 J-D 18,000..Dec 1 '15-'32
5s '13 F-A 65,000c Aug 1 '20-'25&30
BOND. DEBT Apr 16 '15...$347,000
Assess. val. '15 (abt. act.) 28,951,930
School tax (per $1,000) 1915..$3.64
Population in 1914 (est.).....16,500
INT. at Nat. Park Bank, N. Y.

MILFORD SCHOOL DISTRICT.
This district is in Clermont and Hamilton counties.
4½s'11 M-N$44,000c 1915-1952
BOND. DEBT Nov 1912...$50,000
Assessed valuation 1911...1,300,000
School tax (per $1,000) 1911...$4.10

MINERVA SCHOOL DISTRICT.
This district is in Stark County.
5s '15 A-O $65,000..Apr 30 '16-'45
INT. at Minerva Sav. & Tr. Co. or Kountze Bros., N. Y.

MINGO JUNCTION.
This village is in Jefferson County. Inc. in 1883. Pop'n 1910, 4,049.
Sewer Construction Bonds.
5s '07 Dec $50,000c.Dec 16 '17-'32
Funding Bonds.
4.90s'08 J-J $13,500c..Feb 16 1918
(or may be extended to 1923)
BOND. DEBT Apr 20 '15...$63,500
Floating debt 2,000
Sinking fund 23,291
Assessed valuation 1914...5,726,240
Total tax (per $1,000) 1914...$13.00
INT. at First Nat. Bk., Mingo Jct.

MONTGOMERY COUNTY.
County seat is Dayton.
Infirmary-Building Bonds.
4½s'08 J-D $65,000_June 15 '15-'27
5s '15 F-A 10,000__Feb 8 '16-'25
5s '15 F-A 5,000___Feb 8 '16-'25
State and County Road.
4½s J-D $18,000_____June 1919
Inter County Road Bonds.
5s '14 M-S $92,100_Sept 1 '15-'24
5s '15 A-O { 2,000__Apr 1 '16-'17
{16,000__Apr 1 ' 8-'25
Fair-Ground Bonds.
4s '05 M-S $11,000__Mar 1 '15-'25
Children's Home Bonds.
5s '13 M-S $4,000__Sept 8 '15-'16
5s '14 J-J 10,000__Jan 5 '16-'20
Flood Emergency Bonds.
5s '13 J-D $300,000_J'ne 1 '23-'42
Bridge Bonds.
4s '07 M-N$20,000c_Nov 1 '15-'18
4½s'08 J-D 6,000__Dec 1 '15-'19
4s '09 A-O 8,000c_Apr 1 '16-'19
4½s'11 A-O 2,000__Apr 1 1916
4½s J-D 18,000____June 1 1919
4½s J-D 8,000____July 1 1918
4½s'11 A-O 9,000c_July 15 '15-16
4½s'12 --- { 8,000__May 1 '16-'19
{ 1,000____May 1 1920
5s '13 M-S 12,000__Mar 1 '16-'21
5s '13 M-N 14,000c_Nov 1 '15-'21
5s '14 M-N 13,125c_May 1 '16-'22
5½s'14 M-N {14,000__Nov 5 '15-'21
{ 1,000____Nov 5 1922
5s '15 M-N {14,000__May 4 '16-'22
{ 1,000____May 4 1923
Memorial-Building Bonds.
4½s'07 A-O $145,460c_Oct 1 '15-'24
4½s'10 F-A 15,000_Aug 1 '15-'20
CO. BD. DT. Apr 1 '15____$845,015
Assess. val.'14(60%act.) 226,234,310
State & Co. tax(per$1,000)'14 $3'14
Population in 1910_____163,763
INT. payable at Co. Treas. office.

MONTGOMERY TOWNSHIP.
This township is in Ashland Co.
Pike Road Bonds.
4s --- $47,000____Oct 1 1927
5½s --- 22,000___Oct 15 1923
4½s --- 19,000____Aug 1 1924
4½s --- 10,000____Oct 1 1924
TOT. BD. DT. Sept 1 '12_ $98,000
Assessed valuation 1912___2,634,210
Tax rate (per $1,000) 1912____$7.60
Population in 1910_____7,929

MONTPELIER SCHOOL DIST.
This district is in Williams Co.
4½s'14 M-S $75,000c___M-S '16-'45
(see V. 99, p. 68, for maturity)
TOTAL BONDED DEBT_____(?)
INT. at Farmers' & Merchants' State & Savings Bank, Montpelier.

MORRAL VILLAGE SCH. DIST.
This district is in Marion County.
5s '15 M-S {$19,000c Mar 1 '16-'34
{18,000c Sept 1 '16-'33
TOTAL BONDED DEBT_____(?)
INT. at Morral Banking Co.

MORROW COUNTY.
County seat is Mt. Gilead.
TOT. BD. DT. Sept 1 '14__$273,138
Assessed valuation 1914__26,272,790
Actual valuation (est.)___30,000,000
State & Co. tax (per $1,000)'14_$3.45
Population in 1910_____16,815
INTEREST at Treasurer's office.

MORROW SCHOOL DISTRICT.
This district is in Warren County.
4s '12 J-D $40,000 _____1915-1941
TOTAL DEBT May 15 '15_$41,900
INTEREST at Clerk's office.

MOUNT VERNON.
This city is in Knox County. Incorporated Feb. 26 1845.
Fire Equip. Bonds.
5s '14 J-D $8,000___Dec 1 '15-'22
Water Bonds.
4s '06 J-D $19,500 __June 30 1926
Street & Sewer (*City's Portion*).
5s F-A $3,600c___Aug 1 1917
5s Apr 2,500c___Apr 1 1917
5s M-N 7,650c___Nov 1 1917
4½s F-A 1,000c___Aug 1 1915
5s M-N 1,200c___May 1 1917
4½s'12 J-J 20,000_____J-J '15-'34
5s '14 J-D {18,000____J-D '15-'23
{200____June 1 1924
Assessment 4s. 5s & 6s_____$87,965
Water works bonds_____ 19,500
GEN. BOND. DEBT_____ 20,950
Floating debt_____ 6,800
TOTAL DEBT Oct 1 '13___ 135,215
Sinking funds_____ 39,683
Assessed valuation 1912 _10,407,970
(Assessment about actual value.)
Population in 1910_____9,087
INTEREST payable at office of Sinking Fund Trustees, Mt. Vernon

MOUNT VERNON SCHOOL DIST.
4s '07 M-S $21,000c_Mar 1 '16-'22
4s '10 J-D 26,000c___Dec 1 1930
(Subject to call Dec 1 1915.)
BOND. DEBT Apr 1 1913 $55,000
Assessed val. 1913 (about)12,000,000
(Assessment about actual value.)
INTEREST payable in Mt. Vernon.

MUSKINGUM COUNTY.
County seat is Zanesville.
Emergency Flood Bonds.
4¾s --- $100,000____Apr 1 1923
5s --- 100,000__Mya 1 '15-'24
5s --- 75,000__July 1 '15-'23
5s '13 M-S 200,000c_May 1 '15-'24
5s '14 J-D 200,000c_Dec 1 '25-'28
Highway Bldg. Bonds.
5s --- $45,500__July 1 '15-'18
5s --- 100,000__Oct 1 '15-'23
State-Aid Road Bonds.
5s '15 J-D {$11,000____June 1 1919
{12,000____June 1 1920
Children's Home Bonds.
4s '09 J-J $30,000c___May 1 1924
4s '11 J-D 15,000c___Dec 1 1926
Funding Bonds.
4½s'04 J-D $75,500__Dec 1 '21-'24
5s M-S 25,000____Mar 1 1919
Bridge Bonds.
4s M-N$120,000__May 1 '15-'20
5s A-O 46,000__Apr 1 '15-'17
5s M-S 7,000____Sept 1 1918
4s '10 J-J 225,000c_July 1 '19-'31
BOND. DT. May 14 '15_$1,315,500
Assessed valuation 1914__67,000,000
(Assessment about actual value)
State & Co. tax (per $1,000)'14_$4.40
Population in 1910_____57,488
INT. on bridge 4s, funding and children's home bonds at Co. Treas.; on others at Nassau Bank, N. Y.

NAPOLEON.
This village is in Henry Co. Inc. June 7 1853. Population 1910, 4,007.
Armory Site Bonds.
4½s'12 May $3,000c ____1915-1919
Refunding Bonds.
4½s'06 M-S $12,000c__June 15 1931
4½s M-S 25,000_____1924
4½s M-S 20,000c_____1929
4½s M-S 15,000c_____1919
4s M-S 7,000c_____1915
4½s'09 M-N 10,000c__M-N '15-'19
Library Bonds.
4½s'11 M-N $1,500c_May 1 '15-'17
GEN. BD. DT. Mar 1913_ $119,700
Assessment debt_____ 41,026
Assess. val. '12 (abt. act.)_3,741,910
Total tax (per $1,000) 1912___$15.00
INT. at Village Treas. office.

NELSONVILLE SCHOOL DIST.
4s '07 M-S {$21,000c_Sept 1 '15-'36
{22,000c_Mar 1 '15-'37
BOND DEBT Oct 5 '14___ $45,000
Assess. val. '13 (abt. act.)_4,024,780
School tax (per $1,000) 1913__$5.50
INT. at People's Bank, Nelsonville.

NEWARK.
This city is in Licking County.
General Sewer Bonds.
5s '13 --- $1,000____Feb 1 1918
5s '13 --- 1,000____June 1918
Grade-Crossing Elimination.
5s '14 M-N $240,000_May 1 '33-42
4¾s'12 A-O 240,000 Apr 1 '18-'41
Water Bonds.
4½s'04 J-J $300,000__July 1 '15-'32
4½s'08 A-O 85,000__Apr 1 '18-'26
4½s'09 J-J 75,000c__Jan 1 '16-'25
Street Bonds (*City's portion*).
4½s'08 J-J $17,240____July 15-'23
4½s'08 J-D 6,958.63_June '15-'18
5s '11 F-A 9,405c_Aug 1 '15-'19
5s '12 A-O 7,254c__Oct 1 '15-'23
5s '12 --- 5,400____Feb '16-'21
5s '12 --- 1,304.04__Dec 1916
5s '13 M-N 23,800__May 1 '24-'27
5s '14 M-N {10,000____May 1 1917
{10,582 22_May 1 1919
5s '14 --- 4,584.61_June 1921_
5s '14 --- 6,331.66__July 1921
5s '15 M-S 6,042.62c_Mar 1 1924
Refunding Bonds.
4s '05 F-A $4,000c__Aug 1 '15-'18
5s '04 A-O 52,157___Oct 1 '15-'23
4½s'09 M-S 4,500__Mar 1 '16-'20
Electric Bonds.
4s '05 A-O $4,000c__Apr 1 '16-'20
Refunding Light Bonds.
5s '92 M-S $17,000__Sept 1 '20-'32
Fire Department Bonds.
4s '06 J-J $3,500c_July 1 '15-'17
5s '14 May 12,000____May 1 1920
GEN. DEBT Apr 5 '15__ $911,610
Assessment debt 4s & 5s__ 145,962
TOTAL DEBT Apr 5 '15_ 1,057,572
Sinking fund_____ 36,555
Assessed valuation 1914__29,940,055
City tax rate (per $1,000) 1914_$5.45
Total tax (per $1,000) '14____$13.00
Population in 1910_____25,404
INTEREST is payable by Sinking Fund Trustees, Newark, O.

NEWARK SCHOOL DISTRICT.
4s '03 J-D $4,000c_June 15'14-'17
4½s'04 M-S 5,600c Mar 21 '14-'19
4½s'05 F-A 12,000c_Feb 20 '15-'20
4½s'05 F-A 7,000c_Aug 15 '15-'21
4s '06 M-N 6,000c_May 7 '15-'20
4s '07 M-S 54,000c_Mar 18 '14-'31
4s '08 A-O 11,000c_Apr 23 '15-'25
4s '12 M-N 88,320c_May 1 '15-'37
5s '13 M-N 30,000_May 20 '14-'32
5s '14 A-O 20,000_Apr 30 '15-'34
BOND. DEBT June 1 '14__$238,000
Floating debt_____ 5,000
Assess. val. '13 (90%act.) 28,106,885
School tax (per $1,000) '13-'14_$4.40
Population in 1914 (est)_____27,500
INT. at District Treasurer's office.

NEW BOSTON.
This village (P. O. Portsmouth) is in Scioto County.
Sewer Bonds.
5s '14 J-J $50,000c_July 1 '19-'43
Water Bonds.
5s '14 J-J $42,000c_July 1 '23-'43
Fire-Dept. Bonds.
5s '15 J-J $2,500c_Jan 1 '17-'21
TOTAL BONDED DEBT_____(?)
Population in 1910_____1,858
INT. on sewer and fire-dept. bonds at Portsmouth Banking Co., on water bonds at Ohio Valley Bank, Portsmouth.

NEW BOSTON SCHOOL DIST.
This district is in Scioto County.
4½s'13 J-J $29,500c_Jan 24 '23-'52
5s '13 J-J 5,000__July 18 '23-'32
_s '14 --- 10,000_____
TOTAL DEBT_____ (?)
INT. at Portsmouth Banking Co.

NEW PHILADELPHIA SCH. D.
This district is in Tuscarawas Co.
5s '13 J-D $128,000c J&D '14-'35
4s M-S 15,000c_____1920
5s '14 --- { 6,000___A-O '16-'21
{14,000___A-O '22-'28
TOTAL DEBT Oct 27 '14_$160,000
Assessed val. 1912_____10,150,160
Tax rate (per $1,000) 1912____$4.20
INT. on 4s at Citizens' Nat. Bank, New Phila., on 5s and 6s in New Philadelphia.

NEWTON TOWNSHIP.
This township is in Trumbull Co.
Road Bonds.
4½s'12 M-N$45,000c_May 1 '15-'32
BOND. DEBT Oct 1 1914_ $45,000
Assessed valuation 1913___1,709,520
Tax rate (per $1,000) 1913_____$5.50
Population in 1910_____1,432
INT. at Twp. Treas. office.

NILES.
This city is in Trumbull County.
Street Bonds (City's Portion).
5s '14 M-N$11,000_May 20 '33-34
5s 14 J-D 10,000_June 20 -37-40
5s 14 J-J {5,000__July 1 41-42
{1,500____July 1 1943
5s 14 F-A 70,000c_Aug 1 15-24
Sewer Bonds (*city's portion*).
6s '14 J-D $2,000___Dec 28 1924
5s '15 M-S 5,000__Aug 1 '16-'25
Water-Extension Bonds.
5s '14 A-O $10,000__Apr 1 '27-'28
Park Bonds.
5s '14 M-N$16,500__May 1 '44-'46
GEN. BD. DT. May 6 '14 $185,550
Floating debt_____ 1,200
Water-works debt (incl.)_ 59,429
Spec. assess. debt (add'l)_ 130,105
Sinking fund_____ 126,121
Assessed valuation 1913__11,418,090
Real value (estimated)___12,000,000
Tax rate (per $1,000) 1913___$13.40
Population in 1910_____8,361

NILES SCHOOL DISTRICT.
This district is in Trumbull Co.
4½s'11 M-S $55,000c_Mar 1 '16-'43
4½s M-S 32,000c_Mar 1 16-31
5s '13 J-J 96,000__July 17 '17-48
5s '14 F-A 99,000__Feb 2 '18-'50
5s '15 A-O 15,000__Apr 1 '16-'18
BOND. DEBT Apr 1 '15_ $299,000
Assessed valuation 1914__13,847,000
School tax (per $1,000) 1914___$4.60
Population in 1914 (est)_____10,500
INT. payable at office of City Treas

NORTHFIELD SCHOOL DIST.
This district is in Summit County.
5s '14 A-O $25,000__Oct 1 '15-'24
TOTAL BONDED DEBT_____(?)
INT. at Dime Sav. Bank, Akron.

NORWALK.
This city is in Huron Co. Incorp. April 1881. Population 1910, 7,858.
Electric-Light Bonds.
5s '14 M-S$100,000__Sept 1 '23-'42
Water Bonds.
5s A-O $45,375c ____1915-1925
5s M-S 14,500c ____1915-1928
5s M-S 4,160c ____1915-1922
General Sewer Bonds.
4¼s'07 --- {$6,000____Mch '15-'20
{5,000____Sept '15-'19
BOND. DEBT Sept 1 '12__$216,807
Assessed valuation 1912___9,516,010
(Assessment about actual value)
Tax rate (per $1,000) 1912___$12.60
INTEREST is payable at Norwalk.

NORWALK SCHOOL DISTRICT.
5s 12 J-D $24,000____J-D 15-'26
5s '14 A-O 8,000c_Dec 1 '16-'23
TOT. DEBT May 15 '15_ $32,000
Assessed valuation 1914__11,287,950
School tax (per $1,000) 1914___$4.00

NORWOOD.
This city is in Hamilton Co., adjoining Cincinnati. Inc. as village July 18 1888; city May 4 1903.
Public Bath Natatorium Bonds.
5s '13 A-O $10,000c___Apr 6 1933
Playground Extension Bonds.
5s '13 J-J $10,500___July 21 1933
Garbage Wagon Equip. Bonds.
4½s'13 A-O $3,500___Apr 21 1933
Office Equipment Bonds.
4½s'12 J-D $3,500____Dec 6 1932
Improv't (City's portion).
4½s'12 J-D$130,000___Dec 23 1932
4½s'07 M-N 15,000____Nov 15 1927
4s '10 J-J 41,000___Jan 15 1935
4½s'10 M-N 14,000____Nov 15 1930
4½s'11 J-J 15,672.87_July 7 1931
4½s'12 F-A 4,500____Aug 26 1932
4½s'13 J-J 20,000____July 2 1933
5s 14 --- 6,000____June 6 1934
5s 14 --- 15,645___May 30 1934
Fire Restoration Bonds.
5s 14 --- $2,500___May 16 1934
City-Hall Bonds.
4s '12 J-D $90,000___Dec 30 1932
5s '14 M-N 7,000___Nov 16 1934
Auto Patrol & Ambulance Bds.
4½s'12 J-J $5,000___July 19 1932
Electric Light Bonds.
5s '95 A-O $12,000c__Oct 1 '15-'26
4s '01 M-N 20,000c__Nov 15 1916
4s '02 M-N 20,000c__May 15 1922
4s '03 A-O 10,000c__Apr 15 1928
4½s'04 May 6,000c__May 20 1929
4s '10 A-O 18,000___Apr 15 1930
General Purpose Bonds.
5s '95 M-S $25,000c___Sept 1 1915
Street Impt. (*City's Portion*).
4s '08 J-D $90,000___Dec 29 1923
4½s'09 M-N 13,500____May 7 1934
5s '13 F-A 26,000___Feb 24 1933
5s '14 M-N 18,000___Nov 16 1934
Street Repair Bonds.
4s '03 M-N $3,000c___May 1 1918
4s '00 A-O 20,000c__Apr 16 1930
4s '06 M-N 8,000___May 15 1931
4½s'08 J-J 11,000____July 6 1928
4½s'08 A-O 6,000___Apr 15 1933
4s '09 M-N 6,000___May 29 1934
4½s'11 M-N 18,000____May 8 1921
4½s'11 M-N 1,500____May 8 1916
4½s'12 J-J 20,000____July 19 1932
4½s'11 J-J 5,000____July 7 1931
Street Extension Bonds.
4½s'04 Aug $15,000____Aug 1 1924
4s '05 July 12,000___July 15 1925
4½s'06 J-J 6,000c___July 1 1931
4½s'11 A-O 2,500____Apr 7 1931
4s '11 J-J 5,500___July 17 1936
4½s'11 F-A 2,000___Aug 29 1931
4½s'11 F-A 5,500___Feb 14 1932
4½s'12 M-N 3,000___Nov 25 1932
4¼s'10 M-N 1,500___May 21 1930
5s '13 M-S 6,500___Mar 17 1933
Montgomery Pike Widening Bds.
4s '00 A-O $25,000c__Apr 16 1930
Sherman Ave. Damage Bonds.
5s '03 J-D $1,831.75c Dec 15 '23
Sidewalk Bonds (*Vil. Portion*).
5s '91 F-A $7,000c_Aug 15 '15-'21
5s '92 A-O 18,000c__Oct 1 '22-'39
5½s'94 J-J 7,000c__Jan 1 '24-'30
5s '95 J-J 5,000c___July 1 1925
5s '97 M-N 2,000c__Nov 15 1917
4s '99 F-A 5,000c__Aug 15 1919
4s '00 A-O 15,000c__Apr 16 1930
4s '00 M-N 10,000c___May 2 1930
4s '02 M-S 3,500c__Sept 15 1922
4s '03 F-A 2,500c__Aug 15 1923
Sewer, Drain. & Ditch Bonds.
4s '00 A-O $25,000c__Apr 16 1930
4½s'04 J-J 3,900c___Jan 15 1924
4½s'05 J-J 3,100____July 1 1925
4½s'05 M-N 1,100___Nov 25 1925
Sewer Bonds.
4½s'05 J-D $25,000____June 1 1925
4½s'06 J-J 20,000c___July 1 1931
4½s'07 A-O 29,000____Apr 8 1932
4½s'07 J-D 17,000___June 14 1927
4½s'09 F-A 4,600___Feb 14 1929
4½s'10 A-O 1,500___Oct 24 1930
4½s'12 J-J 22,000___July 19 1932
4½s'13 J-D 3,000___June 18 1933
4½s'13 J-J 1,500____July 1 1933
4½s 13 F-A 1,500___Aug 14 1933
5s '14 F-A 12,000____Feb 9 1934
5s '14 M-S 4,000____Mar 1 1934
Town-Hall Bonds.
4s '06 M-N $3,000___May 15 1931
Debt Extension Bonds.
4s '00 Apr $22,620.62c Apr 16 1920
4s '01 Apr 22,388.32c Apr 15 1926
4s '01 Oct 17,818.24c_Oct 1 1926
4s '02 Sept 23,813.10c Sep 15 1922
4½s'05 F-A 2,067.08_Aug 1 1925
Refunding Bonds.
5s 14 --- $5,000____May 6 1934
5s 14 --- 3,650___July 27 1934
5s 14 M-S 40,000____Sept 8 1934
5s '15 M-S 15,000c___Mar 1 1925
Fire and Police Bonds.
4½s'03 M-N $1,000c___Nov 1 1923
4½s'04 Apr 15,000____Apr 1 1924
4½s'05 F-A 10,000___Feb 10 1925
4s '07 J-J 4,000___July 26 1932
4½s'11 F-A 2,500___Aug 29 1931
4½s'12 M-S 50,000___Mar 21 1932
4½s'08 M-S 2,200___Mar 31 1933
4½s'08 M-N 2,500___Nov 24 1928
4½s'09 J-J 1,500___Jan 30 1929
Water-Main Extension Bonds
4½s'12 J-J $4,000___Jiuy 29 1932
4½s'10 A-O 3,000___Oct 24 1930
4s '10 A-O 2,500___Apr 15 1935
Viaduct Bonds.
4½s'08 M-S $8,600___Sept 17 1933
4s '07 J-J 35,000___July 11 1927
Market House Bonds.
4s '07 J-J $35,000___July 11 1932
Water & Light Plant Bonds.
5s '13 F-A$105,000____Aug 6 1933
Water-Works Bonds.
5½s'93 J-J $20,000c_July 1 '15-'22
5½s'93 M-S 22,500c_Sept 1 '15-'23
5s '97 M-S 5,000c___Mch 1 1917
5s '97 M-S 5,000c___Sept 1 1917
4s '00 A-O 15,000c__Apr 16 1930
4½s'04 M-S 6,500c___Mch 1 1924
4½s'04 J-D 2,700c___Dec 1 1924
4½s'04 J-D 4,500___Dec 31 1924
4½s'05 M-N 4,250___May 20 1925
4½s'05 F-A 1,500____Aug 1 1925
4s '06 J-D 25,000____June 1 1931
4½s'06 M-N 5,200___Nov 15 1931
4s '07 J-J 6,500___July 11 1932
4s '07 J-J 34,000___July 15 1937
4½s'08 J-D 5,000___Dec 18 1933
4s '10 A-O 15,500___Apr 15 1930
GEN. BD. DT. Apr 1915_$1,691,768
Water bonds (incl.)_____ 326150
Light bonds (incl.)_____ 84,000
Assessment debt (add'l)__ 315,000
Tax valuation 1914-15___37,445,720
Tax val'n 14- 15 (est.)___39,000,000
(Assessment about actual value)
Total tax (per $1,000) '14-'15_$13.71
Population in 1910_____16,185
INT. at Norwood Nat. Bank.

NORWOOD SCHOOL DISTRICT.
4s '09 J-J $125,000c_July 20 '19-48
5s '92 M-S 1,000c___Mch 1916
5s '95 M-S 5,000c___Apr '16-'20
4s '00 M-N 38,000c___May '16-'35
4s '05 J-D 52,000c___June '15-'35
4s '05 J-J 11,000c___July '15-'36
4s '06 M-S 9,000c___Sept '15-'23
4s '10 M-S 19,500cMar 14 '29-'49
4s '11 J-J 75,000c_July 1 '21-'50
4s '11 A-O 220,000c___Oct '21-'50
4s '12 J-D 55,000__Dec 16 '22-'49
5s '13 A-O 50,000__Apr 30 '16-'20
4½s 14 J-D 95,000c_June 8 16-40
BOND. DEBT Apr 3 '15_ $756,500
Assess. val. '14 (abt. act.)_37,216,000
School tax (per $1,000) 1914__$4.70
Population in 1914 (est.)_____20,000
INT. at First Nat. Bk., Norwood.

OAK HARBOR SCHOOL DIST.
This district is in Ottawa County.
5s 08 J-J $1,000___July 27 1915
4½s'11 A-O { 36,000c_Apr 1 '16-'33
{ 18,000c__Oct 1 '16-'33
BOND. DEBT Apr 1915__ $55,000
Assess. val. '15 (abt. act.) 2,222,800
School tax (per $1,000) 1915__$7.50
Pop'n in 1915 (est.)___1,700 to 1,800
INTEREST at office of Treasurer.

OBERLIN.
This village is in Lorain County. Incorporated in 1846.
Paving Bonds (*Village's Portion*).
4½s'12 J-J $500____Jan 1 1916
Water-Works Refund. Bonds.
3½s'99 F-A {$12,000c_Aug 1 '15-'20
{ 9,000c_Aug 1 '21-'23
Sewer Bonds (*General*).
4½s'07 F-A $7,000c_Aug 1 '15-'28
4½s'08 M-S 3,000_Sep 15 '15-'17
Refunding Bonds.
5s '05 M-S $17,000c___Sept 1 1915
GEN. BD. DT. Dec 31 '14 $53,000
Assessment debt_____,101220
Sinking funds_____ 25,403
NET BD. DT. Dec 31 '13_ $128,817
Assess. val. '13 (abt. act.) 6,000,000
Total tax (per $1,000) 1913___$11.80
Population in 1910_____4,365

OBERLIN (*Concluded*)—
INTEREST on street bonds is payable at Citizens' Nat. Bank, Oberlin; on refunding 5s at State Sav. Bank Co. in Oberlin.

ORRVILLE.
This village is in Wayne County.
Sewer & Disposal Plant.
5s '08 Mar $17,100------Mar 1922
5s '09 Mar 7,500------Mar 1919
Water-Works-Ext. Bonds.
4½s'08 M-S $9,000-----Sept 1918
4½s'09 M-S 9,000-----Mar 1919
4½s'10 Sept 5,000-----Sept 1919
General Street Bonds.
4½s'11 J-J $11,000-----July 1916
5½s'13 J-J 9,000-----July 1923
Electric-Light Plant.
5s '14 J-J $41,000-----July 1929
Assessment Bonds.
4½s, 5s & 5½s---------- $83,340
GEN. BD. DT. Jan 1 '15-- 108,600
Assessment debt (add'l)--- 83,340
Sinking fund---------- 5,948
Assessed valuation 1914---4,220,805
Total tax rate (per $1,000) '14 $14.20
Population in 1910----------3,101

OXFORD.
This village is in Butler County.
Sewer Bonds.
4½s July $50,000c ----1935-1951
Water-Works Bonds.
4½s Apr $4,000c ----1916-1921
4½s Sept 25,000c ----1915-1934
5s Dec 1,500c ----1920-1922
4½s Mar 4,500c ----1920-1928
5s '14 J-J 6,500--July 1 '18-'24
Electric Light Bonds.
5s Dec $3,500c ----1923-1929
4s Sept 1,500c ----1915-1917
TOTAL DEBT Apr 3 '15-- $96,500
Assessed valuation 1914---2,485,810
Population in 1910----------2,017
Tax rate (per $1,000) 1914---$14.55
INTEREST payable in Oxford.

PAINESVILLE.
This city is in Lake Co. Inc. in 1840. Population 1910, 5,501.
Fire & Police-Station Bonds.
4s '08 A-O $4,000c---A-O '22-'23
Water-Works Bonds.
5s --- $92,937.50-Sept 1 1926
5s '13 A-O 80,000c---Apr 1 1953
5s '14 A-O 30,000c---Apr 1 1954
5s '14 A-O 10,000----Oct 1 1934
Street Improvement.
5s M-S $4,500----------1917
5s A-O 14,500----------1920
4s A-O 13,500----------1926
5s '13 A-O 11,500c--Apr 1 '22-'23
5s '13 A-O 3,500c---Apr 1 1924
4s M-S 4,000----------1917
4s M-S 6,500----------1923
4½s A-O 5,500----------1921
4s J-J 3,400----------1921
5s A-O 7,500----------1921
5s '13 A-O 3,500c---Oct 1 1925
5s '14 A-O 12,000c---Apr 1 1934
5s '14 A-O 10,000c-Oct 1 '16-'35
Sewer Bonds.
4½s 14 A-O $60,000c---Apr 1 1934
Sidewalk Bonds.
5s '14 A-O $5,000--Apr 1 '15-'19
5s '14 A-O 15,000c-Oct 1'16-'20
Electric Light Bonds.
4s '08 M-S $1,000c---M-S 1 1915
4s '09 A-O 9,000c---A-O '24-'26
4½s'10 M-N 1,500c---------1918
4s '07 M-S {3,500c-Sept 1 '17-'23
{3,000c-Mar 1 '18-'23
4s '08 A-O 6,500c---A-O '21-'23
4s M-S 2,000----------1927
4s M-S 2,000----------1922
5s '14 A-O 5,000c---Apr 1 1934
City-Hall Bonds.
4s '08 A-O $15,000c---A-O '17-'21
GEN. BD. DT. Mar 1914- $328,412
Assessment bonds-------- 111,996
Sinking fund---------- 34,494
Assessed valuation 1913---6,746,580
Total tax (per $1,000) 1912---$12.60
INTEREST is payable at Painesville branch of the Cleveland Tr. Co.

PAULDING COUNTY.
County seat is Paulding.
Court-House-Repair Bonds.
5s 14 J-J {$8,000--July 1 16-23
{2,000----July 1 1924
Infirmary-Building Bonds.
5s '14 A-O $20,000--Apr 1 '16-'25
Pike Refunding Bonds.
5s '14 M-N$35,900-May 15 '16-'25
Bridge Bonds.
5s '12 F-A $24,000c-Aug 1 '18-'25
Experiment Farm Bonds.
5s '11 F-A $15,000c-Feb 1 '15-'20
BOND. DEBT Aug 1 14- $577,450
Sinking fund---------- 100,000
Assess. val. 1914--------36,198,000
Co. tax (per $1,000) 1914------$3.79
Population in 1910----------22,730
INTEREST is payable at the County Treasurer's office.

PERRY TOWNSHIP.
This township is in Lake County.
Road Improvement Bonds.
5s '15 M-S $54,000----M-S '16-'33
TOTAL BONDED DEBT-----(?)
Population in 1910----------1,784
INT. at Cleve Tr. Co., Painesv.

PICKAWAY COUNTY.
Circleville is county seat.
Bridge Bonds.
5s '13 M-S$290,000---M&S '15-'43
5s --- 13,500----Sept 1 1919
4½s --- 17,500----Mar 1 1930
5s '14 M-S 40,500---M-S '15-'34
5s '14 M-S 20,000----M-S '16-'25
Funding Bonds.
5s '13 --- $17,000----------
4½s --- 17,860----Sept 1 1930
Ditch Bonds.
5s --- $3,500----Mar 1 1916
BOND. DEBT May 1914 $400,660
Assessed valuation 1914--47,439,185
Population in 1910----------26,158
INT. at County Treasurer's office.

PIQUA.
This city is in Miami County.
Sewer Bonds.
5s '11 M-S $4,600-----1915-1916
Improvement & Refdg. Bonds.
3½s J-J $175,000c---July 1 1925
Refunding Bonds.
4½s M-S $25,000c---Mar 1 1924
4s '05 J-J 65,000c---July 1 1925
4s '09 M-N 65,000c---May 1 1929
4s '09 M-S 50,000c---Sept 1 1929
Fire Department Bonds.
4½s M-S $35,000c---Mar 1 1924
Street Improvement.
5s 04 A-O $500c---Oct 1 1915
4s 05 A-O 1,900c---Oct 1 1915
4s '06 M-S 30,000c---Sept 1 1916
GEN. BD. DT. Jan 1 '14- $611,738
Assessment debt-------- 122,202
TOT. DEBT Jan 1 '14--- 733,940
Sinking fund---------- 76,635
Assess. val. '12 (60% act.)16,000,000
Total tax (per $1,000) 1912--$11.60
Population in 1910----------13,388
INTEREST payable in New York.

PIQUA SCHOOL DISTRICT.
School Bonds.
4s '12 J-D$125,000c---J-D '15-'48
4½s'15 A-O 50,000----A&O'19-'28
BOND. DT. May 17 '15- $125,000
Floating debt---------- 50,000
Sinking fund---------- 9,500
Total val. 1914 (est) -----18,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914-- 3.90
Population in 1913 (est)-----15,000
INT. at office of City Treas.

PLEASANT TOWNSHIP.
This township (P. O. Watson) is in Seneca County.
Road-Improvement Bonds.
5s A-O $60,000c-part ea. 6 mos
TOTAL DEBT Apr 1 '15-- $60,000
Assess. val. (abt act) '15--3,400,000
Tax rate (per $1,000) 1915----$8.60
Population in 1910----------1,337
INT. at Commercial Bank.

PLEASANT TOWNSHIP.
This township is in Van Wert Co.
Pike Bonds.
4s&4½s Apr $82,000c-Yrly to 1929
BOND. DEBT May 1 '15- $82,000
Assess. val. '14 (80% act.) 3,579,670
Tax rate (per $1,000) 1914---$15.00
Population in 1910----------7,791
INT. at office of Twp. Treasurer in Van Wert.

PLEASANT TWP. SCH. DIST.
This district is in Marion County.
5s '15 M-S $30,000c-M-S '16-'25
TOTAL BONDED DEBT-----(?)
INT. at Marion Co. Bank Co.

POMEROY.
This village is in Meigs County. Suit to compel payment of bond interest settled in June 1913. V. 96, p. 1852.
Refunding Bonds.
4½s M-S $7,000c---Sept 1 1917
6s M-S 6,000c---Sept 1 1915
6s M-S 6,000c---Sept 1 1916
5s M-S 24,000c---Sept 1 1917
4½s M-S 7,000c---Sept 1 1918
5s '08 M-S 6,000----Mar 2 1923
Light, Water & Debt Bonds.
4½s --- $18,929.87--Mar 1 '24
Street-Paving Bonds.
4½s --- $8,000-------Sept 1 1924
5s --- 5,740--- $600 each 6 mos
5s --- 24,000--$1,500 each 6 mos
5s --- 16,400--$1,000 each 6 mos
5s '12 M-S 25,300----------
(Due part each six months.)
5s '11 --- 31,000-$1,000 ea.6 mo
5s '12 --- 10,000--$500 ea. 6 mo
5s '14 --- 8,000-$500 each 6 mo
BOND. DEBT Oct 19 '14- $66,000
Assess. val. '14 (½ act.)-- 3,000,000
Total tax (per $1,000) 1914---$16.50
Population in 1910----------4,023
INTEREST on street bonds at Pomeroy; on all others in N. Y.

PORTAGE COUNTY.
Ravenna is the county seat.
Hospital Bonds.
5s 14 A-O {$3,000--Apr 1 '20-'25
{2,500--Oct 1 '20-'24
5s '15 A-O 6,000----A-O '16-'21
5s '15 A-O 5,000----A-O '16-'20
Flood-Emergency Bonds.
5s '13 M-S $35,000-----Sept 1922
BOND. DEBT Apr 1 '15- $247,480
Assessed valuation 1914--52,209,865
State & Co. tax (per $1,000) '14-$4.60
Population in 1910----------30,307
INT. payable at County Treasury.

PORT CLINTON.
This village is in Ottawa County.
Special impt bonds---------$60,170
Filtration plant bonds------ 15,000
Water-works bonds-------- 29,000
Village-Hall Bonds.
5s '11 M-N$13,000c-May 1 '16-'28
TOT. BD. DT. Apr 3 '15-- $118,170
Assessment debt (incl.)--- 60,170
Sinking fund---------- 13,672
Assessed valuation 1914---3,354,700
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1914---$12.00
Population in 1910----------3,007
INT. at any bank in Port Clinton.

PORTSMOUTH.
This city is the county seat of Scioto County. Incorporated in 1829
Subway Impt. Bonds.
5s '13 F-A $40,000c-Aug 1 '15-'24
Refunding Bonds.
4s M-S10 $28,000c---Sept '15-'21
5s J-D 20,000c---June 1 1916
5s J-D 20,000c--June 27 1918
4s J-D 23,000c-Dec 15 '15-'24
Levee & Embankment Bonds.
4s '08 M-N$35,000c-May 1 '18-'24
4s '09 A-O 15,000c-Apr 1 '25-'27
Street-Improvement (*General*).
4s J-D $25,000c-June 1 '17-'21
4s A-O 17,000c---Oct 1 1922
4s '07 J-D 2,000c---Dec '15-'16
4s '08 J-D $3,000c-June 1 '15-'16
4s '09 F-A 10,000c---Aug 1 1923
4s '10 M-N 14,000c-May 1 '16-'20
4s '09 J-D 6,000c---June 1 1923
4s '10 A-O 1,500c---Oct 1 1921
4s '11 M-S 8,000c---Mar 1 1921
4s '11 J-D 3,500c---June 1 1915
4s '12 M-S 20,000c---Mar 1 1924
4s '12 J-D 17,000c---June 1 1921
5s '13 F-A 17,000c-Aug 1 '18-'19
5s '14 M-N {10,000c---May 1 1922
{8,500c---May 1 1929
5s J-J 10,000----Jan 1 1914
Sewer Bonds.
4s M-S $20,000c---Mar 1 1920
3½s'06 F-A 6,000c-Feb 1 '16-'17
(See V 82, p 117, for maturity.)
4s F-A $15,000c---Aug 1 1917
4s '06 J-D 14,000c-Dec 1 '16-'19
4s F-A 6,000c---Feb 1 1918
4s '08 F-A 20,000c-Aug 1 '25-'28
4s '09 A-O 8,000c--Oct 1 '15&21
4s '10 M-S 6,000c---Sept 1 1915
4s '11 M-N 6,000c---May 1 1919
4s '12 M-S 14,000c-Mar 1 '16-'22
5s --- 5,000----Nov 1 1920
5s '14 J-J 10,000----July 1 1922
5s '15 M-S 10,000----Mar 1 1925
Flood-Emergency Bonds.
5s '13 A-O $20,000----Apr 5 1923
5s '13 A-O 10,000c--Apr 17 1923
Refunding Sewer Bonds.
5s J-J $35,000c---July 1 1923
Fire-Department Bonds.
4s '10 F-A $3,000c-- Feb 1 1916
4s '12 M-N 14,000c-May 1 '17-'19
Police Dept. Bonds.
5s '13 M-S $3,000----Sept 1 1918
Water-Works.
4s M-N$50,000c---May 1 1916
4s A-O 40,000c---Apr 1 1926
4s '12 J-J 300,000c--Jan 1 '16-'55
4s '12 M-N130,000--May 1 '36-'55
5s '13 F-A 70,000c-Aug 1 '18-'22
5s '14 A-O 50,000--Apr 1 '23-'27
Refunding Water Bonds.
3.65s'06M-N$83,000c---May 1 1931
Building Bonds.
5s M-N $3,000c--Nov 12 1915
4s M-S 30,000-Sept 1 '15-'20
4s M-S 5,000----Spet 1 1916
Street Bonds (*Assessment*).
4s&5s --- $300,500-----1915-1922
TOTAL DEBT Apr 1 '15-$1,629,500
Sinking fund---------- 35,000
Tot. assessed val. 1914---33,654,580
(Assessment about actual value.)
Total tax (per $1,000) 1914--$13.30
Population in 1910----------23,481
INT. payable in N. Y. at Mech. & Metals' Nat. Bank and Winslow, Lanier & Co.; in Columbus at the Ohio Nat. Bank and in Portsmouth at the First National Bank.

PORTSMOUTH SCHOOL DIST.
3½s'02 A-O $1,900c---Apr 1 1916
3½s'02 A-O {30,000c-Apr 25 '17-'21
{8,000c-Apr 25 1922
4s'05 M-N20 12,500c-May 20'23-'26
4½s'08 J-J 6,000c-Jan 31 '15-'16
4½s'09 F-A 16,000-Aug 12 '24-'28
4s '06 J-J 14,500c-Jan 12 '27-'30
{3,500---Oct 26 1915
4s '11 A-O {4,000---Oct 26 1916
{6,000-Oct 26 '17-'18
4s '12 A-O {4,000--Oct 10 '15-'16
{16,000--Oct 10 '17-'23
4s '12 J-D 31,000c-Dec 12 '26-'32
5s '13 A-O 59,000--Oct 10 '18-'32
4½s'14 J-J {75,000c-July 17 '34-48
{40,000c-July 17 '39-42
High School Building.
4s '07 F-A $15,000c-Feb 8 '31-'33
4s '10 M-N150,000c-May 2 '19-'48
4s '10 M-N 65,000c-May 2 '36-'48
BOND. DEBT Nov 1 '14 $559,400
Assessed val. '14 (est.)---35,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914--$3.45
INTEREST on the 4s of 1906, the 4½s of 1908, 4s of 1905 and 4s of 1910 at Central Nat. Bank, Portsmouth; on all others at First Nat. Bank, Portsmouth.

PREBLE COUNTY.
Eaton is the county seat.
Bridge-Construction Bonds.
5s '15 A-O $30,000----A-O '16-'30
TOTAL BOND. DEBT-- (?)
Population in 1910----------23,834
INT. at County Treasury.

PULTNEY TOWNSHIP.
P. O. Bellaire, Belmont County.
Road Impt. Bonds.
5s '13 M-S $75,000--Mch 19 '23-32
5s '13 J-J 25,000--July 3 '23-'32
5s '14 M-S 50,000-Mar 10 '24-'33
TOTAL DEBT----------(?)
Assessed valuation 1913--15,609,495
Population in 1910----------18,518

PUTNAM COUNTY.
Ottawa is the county seat.
Ditch Bonds.
6s --- $22,000 -----1914-1915
Stone Road (*due by individ. twps.*)
5s --- $416,000 ----1914-1924
Bridge Bonds.
6s '13 M-S $11,000 -----1914-1916
Court-House Bonds.
4s '10 M-S {$70,000cSep 15 '15-'24
{70,000cMch15 '15-'24
TOT. BD. DT. Sept 1 14- $596,000
Stone road debt (add'l)---- 259,100
Assessed valuation 1914-$44,596,687
(Assessment about ¾ actual value)
State&Co.tax(per $1,000) '14--$2.95
Population in 1910----------29,972
INT. at County Treas. office.

RADNOR SPEC. SCH. DIST.
5s '15 M-S {$10,000--Mar 1 '16-'25
{15,000--Sept 1 '16-'25
TOTAL BOND. DEBT-- (?)
INT. at Delaware Sav. Bank Co.

RAVENNA.
This village is situated in Portage County. Incorp. Dec. 6 1852.
Park Improvement Bonds.
6s '91 J-D $35,000c J'ne 15 '15-'21
Sewer Bonds.
4s '04 J-D $40,000--Dec 30 '15-'22
4s '05 J-D 22,500---J&D '23-'25
4s '06 J-D 22,500---J&D '25-'27
4½s'08 J-D 3,000--Dec 30 '15-'17
4½s'12 M-S 6,000--M&S 1 '18-'19
5s '13 J-D 30,000----J-D '22-'26
Water-Works Bonds.
4½s'12 M-S $5,000---M&S '15-'16
4½s'12 M-S 40,000----------
$1,000 due Sept 15 1916 and $2,500 each six months thereafter.)
Refunding Park Bonds.
5s '05 J-D $5,000----June 1 1922
Street Bonds (*Village's portion*).
4½s'08 M-S $11,500--Sept 1 '15-'18
4½s'09 M-S 5,000--M-S 1 '15-'17
4½s'10 M-S 5,500----$1,000 each six months beginning Sept 1 '15
4½s'12 M-S $10,000---M&S '19-'21
GEN. BONDS May 15 '15 $241,000
Assessment debt---------- 43,674
Sinking fund---------- 31,840
Assess. val. '15 (80% act.)7,149,440
Total tax (per $1,000) 1915---$15.30
Population in 1910----------5,310
INTEREST at Chemical Nat. Bk., N. Y.; and at 2d Nat. Bk., Ravenna.

RAVENNA TWP. SCH. DIST.
This district is in Portage County.
5s '15 A-O $38,000c--Oct 1 '16-'41
(See V. 100, p. 1021, for maturity.)
TOTAL DEBT Apr 27 '15- $38,000
Total assessed val. 1914---4,478,590
(Assessment about 80% actual value)
School tax (per $1,000), 1914--$2.10
Population in 1915 (est.)-----1,141
INT. at Second Nat. Bk., Ravenna.

RICHLAND COUNTY.
Mansfield is the county seat.
Flood Emergency Bonds.
5s '13 A-O $60,000----A-O '15-'26
5s '14 A-O 20,000---A&O '15-'24
Bridge Bonds.
5s A-O $10,000c---------1915
4½s A-O 40,000c---------1921
4½s A-O 25,000c ----1915-1920
BOND. DEBT May 1915 $202,100
Assessed valuation, real--40,260,270
Assessed val., personal---24,931,160
Total val. 1912----------65,191,430
Total valuation 1914------68,855,620
(Assessment about actual value.)
State&Co.tax(per $1,000) 1914 $2.50
Population in 1910----------47,667
INT. payable at Treasurer's office.

RIPLEY SCHOOL DISTRICT.
This district is in Brown County.
5s '15 F-A $30,000---Feb 15 1955
(Subject to call beg. Feb. 15 1930.)
TOTAL BOND. DEBT-- (?)

ROSS COUNTY.
Chillicothe is the county seat.
Flood-Emergency Bonds.
5s '14 J-D $31,500--Due $2,000 y'ly beg. 1916
General Fund Refunding.
-s J-J $10,000----Jan 1 1915
Bridge Bonds.
4s '11 J-D $37,000---June 15 1936
(Opt. $2,000 yearly beg. June 15 '16)
4s '12 J-J 22,000----Jan 1 1937
(Subject to call Jan 1 1916)
5s '13 A-O 18,000----Apr 1 1938
(Opt. $1,000 yrly. beg. Apr. 1 '17)
5s '14 M-N100,000cMay 1 '22-'46
Refunding Bonds.
5s '13 A-O $68,000----Apr 1 1943
(Opt. $3,000 yrly. beginning 1920)
Deficiency Bonds.
5s '13 --- $68,000----------
BOND. DEBT Feb 1915- $301,500
Sinking fund---------- 15,000
Assessed valuation 1914--50,600,000
County tax (per $1,000) 1912--$2.75
Population in 1910----------40,069
Population in 1913 (est.)-----41,000
INTEREST on bridge bonds payable at County Treasurer's office.

ST. BERNARD.
This city is in Hamilton County. Inc. 1878. Pop'n 1910, 5,002.
Police & Fire Dept. Bonds.
4s '13 F-A $6,000----Feb 1 1933
Park Bonds.
4s '10 J-D $15,000c---June 1 1940
4s '11 M-N 6,000---May 10 1941
4s '11 J-D 6,000----Dec 1 1941
4½s A-O 4,400---Oct 15 1940
5s '13 F-A 8,000----Aug 1 1943
Water & Light Bonds.
4s '10 M-N$12,000c--May 10 1940
4s '04 A-O 85,000c--Apr 1 1934
4s '02 M-S 4,000c-Mch 21 1922
4s '05 F-A 1,000c---Feb 1 1925
4s '05 F-A 1,000c---Aug 1 1925
4s '06 M-N 6,000c---May 1 1936
4s '06 F-A 4,000c---Aug 1 1936
4s '07 F-A 10,000c--Aug 20 1937
4s '07 A-O 6,500c--Apr 20 1937
4s '08 A-O 4,000c--Apr 15 1938
4s '12 A-O 10,000c---Apr 1 1942
5s '13 M-N 30,000---Nov 15 1943
Street, Sidewalk & Sewer (Village's Portion) Bonds.
4s '06 M-S $3,000c---Mar 1 1936
4s '06 J-D 1,000c--June 16 1936
4s '03 F-A 14,000c---Aug 1 1933
4s '04 M-S 15,000c---Mar 1 1934
4s '05 M-S 6,000c--Sept 20 1935
4s '06 J-D 5,000c--June 15 1936
4½s'03 A-O $500c--Apr 16 1918
5s '07 Nov 337.35c-Nov 15 '15-'17
5s '08 Dec 253.80c-Dec 1 '15-'18
4s '07 J-D 6,000c--Dec 20 1937
5s '08 Jan 152.60c-Jan 15 '15-'18
5s '09 Sept 541.50c--Sept 1 '15-'19
5s Dec 395.60--Dec 27 '15-'19
5s Sept 432.42--Sept 15 '15-20
5s Jan 175--Jan 30 15-'21
5s Dec 200--Dec 20 '15-'19
5s Jan 1,116--Jan 10 '15-'20
5s Oct 485--Oct 28 '15-'19
5s Oct 97.87--Oct 28 1920
4s '12 Sept 3,000----Sept 1 1932
5s '12 Feb 430.40--Feb 12 '15-'22
5s '12 Dec 170-- --Dec 1 '15-'22

ST. BERNARD (*Concluded*).
5s '11 Dec 350 ----Dec 1 '15-'21
5s '12 Oct 183.52--Oct 1 '15-'22
5s '12 Oct 344.64--Oct 16 '15-'22
5s '12 Dec 113.20--Dec 1 '15-'22
5s '12 Dec 147.36--Dec 10 '15-'22
5s '12 Dec 219.60--Dec 10 '15-'22
5s '12 Mar 227.20--Mar 25 '15-'22
5s '12 Aug 118.64--Aug 25 '15-'22
5s '12 Dec 356.16--Dec 10 '15-'22
5s '13 A-O 5,000----Apr 1 1933
5s '13 M-S 2,500----Mar 1 1943
5s '13 June 600---June 15 1933
5s '13 July 403.20-July 15 '15-'23
5s '13 Aug 325.98-Aug 1 '15-'23
5s '14 F-A 13,000----Feb 1 1934
5s '14 J-J {30,000--July 1 '23-'25
{11,000----July 1 1926
Park & Playground Bonds.
5s '13 F-A $8,000----Aug 1 1943
Town-Hall Bonds.
4½s'08 J-J $6,000c---July 1 1938
GEN. BD. DT. Oct 1913-- $281,154
Assessment bonds (add'l)-- 34,647
Assess. val. '13 (abt.act.)--7,959,370
Tax rate (per $1,000) 1913----$14.46
INT. at Cit. Bank of St. Bernard.

ST. BERNARD SCHOOL DIST.
5s '07 M-S $3,000c---Sept 1 1917
4s '00 M-N 30,000c--May 29 1930
4s '09 A-O 30,000--Apr 15 '15-'44
4s '12 J-D 175,000----------1952
BOND. DEBT Oct 1913-- $238,000
Sinking fund---------- 4,700
Assessed valuation 1913---7,875,770
School tax (per $1,000) 1913---$4.57
Population in 1913 (est.)------5,600
INT. at Cit. Bank of St. Bernard.

ST. MARY'S.
This city is in Auglaize County.
General Deficiency Bonds.
5s '15 M-S $8,000----Mar 1 1925
Sidewalk Bonds.
5s '15 M-S $600--Mar 1 '16-'18
General Sewer Bonds.
5s '15 M-S $700--Mar 1 '20-'21
Refunding Bonds.
4½s M-S $19,000c---Mar 1 1924
Electric-Light Bonds.
4½s M-S $10,500c----1915-1924
General Street Refunding.
4½s --- $20,000----Mar 1 1928
4s '12 J-J 21,000c----------1932
4s '12 A-O 46,000c---Oct 1 1937
Water Bonds.
5s M-S $32,000c----1915-1930
Highway Bonds.
5s '05 J-J $21,000c---Jan 2 1923
5s J-J 54,000c----------1918
BOND. DEBT Mar 10 '15- $382,538
Sinking funds---------- 24,000
Assess. val. '14 (abt. act.)-6,064,310
Tax rate (per $1,000) 1914---$12.80
Population in 1910----------5,732
INT. at office of Sinking Fund Trustees.

ST. MARY'S SCHOOL DIST.
5s '15 M-S $50,000----------
TOTAL BOND. DEBT-- (?)

SALEM.
This city is in Columbiana County.
Refunding Bonds.
4s Mar $7,000c---Aug '15-'21
4s --- 5,000c-Aug 15 '15-'19
4s June 2,000c-June 15 '15-'16
4½s'05 F-A 10,000--Aug 1 '15-'22
4s '06 J-J 5,000----July '15-'19
4½s'07 M-S 10,000c-Mar 25 '15-'24
4½s'07 F-A 9,000----------
(Due part yearly on Aug. 1.)
4½s'08 F-A $2,000c-Aug 1 '15-'16
4½s'10 M-S 4,000--Mar 15 '20-'23
4½s'10 J-J 14,000c-July 1 '20-'33
4½s'10 A-O 10,000c--Oct 1 '20-'29
4½s'11 A-O 10,000----Apr 1 1921
4½s'12 A-O 10,500c----1915-1921
4½s'12 M-S 11,746.69c----------
5s '13 M-S 40,318.25-Sept 1 1921
5s '15 F-A 27,000--Feb 1 '24-'50
Street Impt. Bonds.
5½s'13 F-A $1,515----Apr 1 1915
Electric-Light Bonds.
4½s'11 J-D $18,000c-Apr 1 '15-'32
Sewer Bonds.
4½s'12 F-A $52,000--Apr 1 '15-'40
5½s'13 J-J 25,000--Mar 1 '15-'39
5½s'13 A-O 2,800--Mar 1 '15-'18
5s '15 M-S 10,000--Mar 1 '16-'25
Water-Works Bonds.
4s '09 J-J $138,000c---July 1 1959
Funding Bonds.
4½s'09 A-O $10,000--Apr 1 '15-'24
4½s'11 F-A 17,470----Apr 1 1921
Sewer & Bridge-Repair Bonds.
4½s'09 A-O $9,500c-Apr 1 '19-'28
Debt-Extension Bonds.
5s A-O $15,000c-Apr 1 '15-'29
5s '04 F-A 3,000c-Aug 1 '15-'17
BOND. DEBT June 8 14- $548,297
Floating debt---------- 10,000
Sinking fund---------- 10,000
Assessed valuation 1914--10,000,000
(Assessment about actual value.)
Total tax (per $1,000) 1912---$12.00
Population in 1910----------8,943
INTEREST on the refunding bds. of 1908 and 1910 is payable at City Treasurer's office; on all other bonds at Farmers' National Bank, Salem, O.

SANDUSKY.
This city is situated in Erie County, on Sandusky Bay. Settled June 5 1818. Incorp. as a town Feb. 14 1824; as a city Mch. 6 1845.
Refunding Bonds.
4s '05 F-A $21,000c---Aug 1 1920
4s '06 M-S 15,000c---Sept 1 1921
4s '07 M-S 8,000c---Mar 1 1927
4s '09 J-D 15,000c---June 1 1919
4s '10 F-A 20,000c---Aug 1 1919
Park Improvement Bonds.
4s '08 A-O $10,000c---Apr 1 1916
Refunding Water Bonds
4s '06 M-N $15,000c---May 1 1921
Fire-Department Bonds.
4s '07 M-S $8,000c---Mar 1 1917
4s '10 A-O 5,000c---Oct 1 1918
4½s'13 M-S 20,000c-Sept 1 '18&'20
5s '14 F-A 25,000--Aug 1 '23-'24
Water Bonds.
4s '05 F-A $7,500c---Feb 1 1920
4s '07 M-N 75,000c&r-May 1 1922
4s '08 A-O 25,000c---Apr 1 1918
4s '12 J-J {40,000c-July 1 '17&'19
{60,000c-July 1 '23-'24
Ditch-Improvement Bonds.
4s '08 J-J $2,000c---Jan 2 1917
Police-Patrol Bonds.
4s '13 J-J $2,000c-Jan 1 '15-'18
Sewer Bonds.
4s '07 M-S $5,000c---Mar 1 1916
4s '08 F-A 2,500c---Feb 1 1917
4s '08 M-S 5,000c---Sept 1 1916
4s '09 J-J 1,500c---Jan 2 1916
4s '07 M-S 26,000c---Mar 1 1922
4s '10 M-S 5,000c---Mar 1 1917
5s '14 M-N 66,400--May 1 '18-'24
5s '14 M-N 72,000--May 1 '25-'30
4½s'14 J-D 1,500--Dec 1 '15-'17
Paving & Sewer Bonds.
4½s'15 A-O {$10,000----Apr 1 1918
{9,600----Apr 1 1921
Public Health Emergency.
4½s'15 A-O $10,000--Apr 1 '17-'18
Grade-Crossing Elimination.
4s '13 J-J $42,500c-Jan 1 '21-'24
Harbor Bonds.
4s '06 A-O $50,000c-Apr 1 '21-'25
Street-Improvement Bonds.
4s '06 M-S 4,000c---Sept 1 1916
4s '06 M-S 5,000c---Sept 1 1916
4s F-A 22,000c---Aug 1 1917
4s '07 J-J 6,000c---July 1 1918
4s '08 J-D 8,000c---June 1 1919
4s '08 M-N 3,000c-May 1 '15-'17
4s '08 M-N {1,000c-May 1 '15-'16
{1,000----May 1 1917
4s '09 M-S 26,000c-Mar 1 '15-'18
4s '09 M-S { 4,500c-Mar 1 '15-'17
{1,000c---Mar 1 1918
4s '09 J-J 4,000c-July 1 '15-'18
4s '09 J-J 12,000c-July 1 '15-'18
4s '09 M-N 22,000c---May 1 1916
4s '10 M-N 26,900c---May 1 1919
4s '11 J-D 26,000c---June 1 1920
4s '11 M-S 19,200c-Mar 1 '15-'20
4s '12 F-A 8,000--Aug 1 '15-'22
4s '12 F-A 2,500--Aug 1 '15-'19
4s '13 M-N 19,200--May 1 '16-'25
4s '13 J-J 2,000--Jan 1 '15-'18
4s '13 M-N 10,000--May 1 '16-'20
4s '14 J-J 2,500----July 1 1919
4½s'14 M-S { 5,000--May 1 '22-'26
{500----May 1 1927
4½s 14 M-N 1,300----May 1 1918
4½s'15 M-S 1,800----Mar 1 1918
4½s'15 A-O 6,000----Apr 1 1918
Subway Paving Bonds.
4½s 14 M-N $2,000----May 1 1918
Dock-Improvement Bonds.
5s '92 F-A $36,000c-Aug 1 '15-'26
4s '11 M-N 4,000c---May 1 1918
TOT. BD. DT. May 1 '14--$841,100
Floating debt---------- 3,200
Assessed valuation 1914--31,053,320
Tax rate (per $1,000) 1913---$5.10
Population in 1910----------19,989
INT. on dock 5s in N. Y. City at Amer. Exchange Nat. Bank; other bonds by City Treasurer.

SANDUSKY SCHOOL DISTRICT.
4s '12 M-S $190,000----1916-1951
5s '14 J-D 50,000c--Dec 15 1939
TOTAL DEBT May 1915 $240,000
Assessed valuation 1914--32,043,120
School tax (per $1,000) 1914---$3.00
INT. at City Treasurer's office.

SCIOTO COUNTY.
Portsmouth is the county seat.
Flood-Emergency Bonds.
5s '13 M-S$440,000--Sept 1 '16-'47
BOND. DEBT May 1915 $470,000
Assessed valuation 1914--55,324,390
Tax rate (per $1,000) 1912---$3.451
Population in 1910----------48,463

SENECA COUNTY.
Tiffin is the county seat.
Flood Emergency Bonds.
5s '15 M-S $28,000c--M-S '16-'21
Bridge Reconstruction Bonds.
5s '13 M-S $72,000c--M&S '15-'19
5s '14 M-S 100,000c--M-S '20-'24
BOND. DEBT Apr 2 1915 $180,000
Assessed valuation 1914--72,000,000
(Assessment about 85% actual value)
Co. tax rate (per $1,000) 1914--$2.55
Population in 1910----------42,421
INT. at County Treasurer's office.

SHADYSIDE.
This village is in Belmont County.
Water-System Bonds.
5s '15 May $45,000-May 15 '21-'45

SHAKER HGTS. VILLAGE S. D.
4½s'12 A-O $60,000c--Oct 1 '16-'35
TOT. DEBT Apr 1 1915----$60,000
Assess. val. '14 (30% act.)-3,295,000
School tax (per $1,000) '13---$3.50
Population in 1914 (est.)------1,000
INT. at office of Village Treasurer.

SHARON TOWNSHIP.
This township (P. O. Sharon Center) is in Medina County.
Road-Improvement Bonds.
5s '15 A-O $50,000c--A-O '17-'34
BOND. DEBT Feb 1915-- $50,000
Assessed valuation 1914---1,492,120
Population in 1910----------1,123
INT. at Sharon Center Bank'g Co.

SHELBY.
This village is in Richland County. Incorporated September 1853.
Electric-Light Bonds.
5s J-D $3,000c-June 1 '15-'17
5s '14 J-D 40,000---Dec 1 '18-'37
Bridge Improvement.
5s '14 J-D $5,000---Dec 1 '20-'24
Sewer Bonds.
4½s A-O $24,000c--Apr 1 '15-'36
5s '13 A-O 1,000---Apr 1 '21-'22
5s '14 M-S 4,000--Mar 1 '15-'19
Impt. Bonds (*Village's portion*).
5s '13 A-O $1,125---Apr 1 '22-'24
5s '13 J-J 3,500--July 1 '15-'21
5s '13 Apr 4,558----Apr 1 1935
Public-Library Bonds.
4s --- $1,500----June 1 1917
Fire-Apparatus Bonds.
5s '11 J-J $6,000-----1915-1926
BOND. DEBT Mar 30 '14-$166,439
Assessed valuation 1913---4,690,420
(Assessment about actual value.)
Total tax (per $1,000) 1913---$15.00
Population in 1910----------4,903
INTEREST payable at Shelby.

SIDNEY.
This city is in Shelby County.
Street Bonds (*City's Portion*).
4s '12 A-O $42,500c-A&O 1 '15-'23
5s '13 --- 3,500-----1916-1919
Water-Works Bonds.
5s '88 --- $10,000-----1915-1917
5s '09 --- 1,500-----1915-1917
5s '14 --- 2,600-----1915-1919
General Impt. Bonds.
6s 91 M-S $61,000-----1915-1920
Special Assessment.
4, 4½&5s -- $80,400-----1915-1923
Sewer Bonds.
3½s'02 J-J $50,000c---July 1 1926
4½s'11 M-S 1,000-----1915-1916
4½s'12 A-O 1,500-----1915-1918
Motor-Truck Bonds.
4½s'12 A-O $7,500-----1915-1922
Lots Bonds.
4s '12 J-J $1,000-----1915-1916
TOT. BD. DT. Apr 5 '15-- $262,500
Assessment bonds (incl.)-- 80,400
Sinking fund---------- 43,904
Tax valuation 1914------7,054,780
(Assessment about full value.)
Tax rate (per $1,000) 1915---$15.10
Population in 1910----------6,607
INT. payable at City Treas. office.

SIDNEY SCHOOL DISTRICT.
4s '12 M-S $100,000c----1920-1932
5s '13 M-S 14,000c-M-S 1 '32-'38
BOND. DEBT Apr 1915-- $114,000
Assess. val. '14 (80% act.)-8,000,000
School tax (per $1,000) 1914---$3.35
INT. payable in Sidney at Citizens' National Bank.

SPENCER TOWNSHIP.
This township is in Medina Co.
Road-Improvement Bonds.
5s '15 M-S $40,000c--M-S '16-'30
TOTAL BOND. DEBT-- (?)
Population in 1910----------987

SPRINGFIELD.
This city is in Clark County. Incorporated in 1851 Commission government adopted Aug. 26 1913.
Hospital Bonds.
4s M-S $15,000--Sept 1 '15-'17
4s M-S 25,000--Sept 1 '21-'25
4s '05 M-S 28,000c-Mar 1 '23-'24
4s '06 M-S 20,000c-Sept 1 '24-'25
4s '08 M-S 15,000c-Mar 1 '30-'32
4½s M-S 27,000--Mar 1 '16-'24
Park Improvement Bonds.
5s M-S $37,000-----1915-1921
4s '10 M-S 20,000c-Mar 1 '33-'36
Mill Run Impt. Bonds.
4½s'12 M-S $66,295.84---1921-1935
Emergency Bonds.
4s M-S $2,000--Sept 1 '15-'16
Flood Emergency Bonds.
5s '13 M-S $22,000c-Mar 1 '20-'23
5s '13 M-S 5,000c-Sept 1 '15-'19
Fire Department Bonds.
5s M-S $32,500--M&S '15-'21
4s M-S 19,000--M&S '15-'24
4½s'08 M-S 20,000----Mar 1 1930
4½s'12 M-S 6,000c---Sept 1 1927
Street Improvement Bonds.
4s M-S $15,000-----1918-1919
4½s M-S 284,482.24---1915-1945
5s M-S 90,065.34---1922-1943
5s '13 M-S 17,842.30c-Sept 1 '27-'30
5s '14 M-S 5,366--Sept 1 '15-'24
5s '15 M-S { 9,233.59-Mar 1 1916
{9,000----Mar 1 1917
{40,000--Mar 1 '18-'22
Police-Department Bonds.
4½s'12 M-S $3,000c---Sept 1 1928
Water Bonds.
5s M-S$120,000 ----1915-1922
4s M-S 75,000-----1921-1927
4½s M-S 250,000-----1923-1939
Market-House Bonds
4½s M-S$125,000---- 1915-1939
Arch over Indian River.
4½s M-S $2,850----------1917
Beech Creek Improvement Bds.
4s M-S $17,500-----1927-1928
Sewer Bonds.
4s M-S$112,335.77 --1923-1930
5s '10 M-S 15,755.26 --1915-1922
4½s M-S 298,329.73 --1917-1938
General Light Bonds.
4½s'12 M-S $62,000--Mar 1 '19-'23
Special Assessment Bonds.
5s M-S$292,966.59 --1914-1922
Bridge Bonds.
4s '08 M-S $40,000--Mar 1 '31-'32
TOT. BD. DT. Feb 1915-$2,279,461
Assessment debt (incl.)-- 292,967
Water debt (included)--- 443,000
Sinking fund---------- 239,123
Floating debt---------- 77,000
Assessed valuation 1914--58,623,000
(Assessment about actual value.)
Total tax (per $1,000) 1912---$14.00
Population in 1910----------46,921
INTEREST payable at Springfield or at Importers' & Traders' Nat. Bank in New York.

SPRINGFIELD SCHOOL DIST.
Buildings, Sites, &c.
4s '04 M-S $10,000c--Sept 1 1915
4½s'08 J-D 100,000c-Dec 1 '15-'24
4½s'10 F-A 100,000c-Aug 1 '25-'34
4½s'11 M-N 45,000c-May 1 '35-'39
4½s'12 F-A 60,000-Aug 31 '40-'43
5s '13 J-J 100,000--July 2 '20-'39
5s '14 M-S 35,000--Sept 1 '16-'22
5s '15 A-O 90,000-Apr 15 '16-'27
(See V. 100, p. 1114 for maturity)
BOND. DEBT Apr 1915- $450,000
Tax valuation 1914-----60,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914--$4.20
INTEREST on 4s '04 at Citizens' Nat. Bank in Springfield; 4½s'08 at office of Seasongood & Mayer, Cincinnati; on 4½s '10 at Amer. Tr. & Sav. Bk., Springfield; on 4½s '11 at Fifth-Third Nat. Bank, Cincinnati; on 4½s '12 at office of Dist. Treas.

SPRINGFIELD TOWNSHIP.
This township is in Mahoning Co.
Road-Improvement Bonds.
5s '12 J-D $30,000---Oct 1 '15-'20
-s '09 --- 45,000----------
5s '14 A-O 60,000--Oct 1 '22-'33
BOND. DEBT Apr 7 '15- $135,000
Assessed valuation 1914---2,351,720
Population in 1910----------1,990
INT. at Struthers Sav. & Bkg. Co.

STARK COUNTY.
County seat is Canton.
School Bldg (*County portion*)
5s '15 A-O {$10,000-Apr 20 '16-'19
{3,500--Apr 20 1920
5s '15 M-N 10,000-May 24 '16-'20
Road Bonds (*County*).
5s --- {$20,000--June 2 '16-'17
{15,000----June 2 1918
5s --- {15,000-Sept 12 '15-'17
{10,000---Sept 12 1918
Bridge Bonds.
5s '13 ---$190,000-July 21 '15-'24
5s A-O {10,500-Apr 10 '16-'18
{4,000---Apr 10 1919
5s '15 M-N 28,000-May 24 '16-'25
(See V. 100, p. 1619, for maturity.)
Refunding Bonds.
4s J-D $20,000c-----J-D 1915
CO. BD. DT. Apr 1 '15-- $293,000
Road & ditch bonds (assess.) 491,200
TOT. BD. DT. Apr 1 '15- 784,200
Sinking fund---------- 30,959
Total assessed val. 1914-182,760,760
(Assessment 90% actual value.)
Co. tax (per $1,000) 1914-----$2.03
Population in 1910----------122,987
INT. on court-house bonds payable in New York; on others in Canton.

STEUBENVILLE.
This city is in Jefferson Co. Inc. in 1797. Pop. 1910, 22,391.
Park Bonds.
5s '13 J-D $12,000--Sept 1 '15-'18
Garbage-Plant Bonds.
4½s'12 J-D $4,000-Sept 1 '15&'18
5s '14 F-A { 3,500----Mar 1 1916
{14,000---Mar 1 '17-'23
Engine-House Bonds.
4s '11 M-S $6,200----Mch 1 1916
Market-House Bonds.
4½s'12 J-J $28,000c-Sept 1 '15-'21
5s '13 M-N 33,000--Sept 1 '15-'23
Sewer Bonds.
4½s'08 M-S $12,000c-Sept 1 '15-'18
4½s'08 M-S 3,000c-Sept 1 '15-'17
4½s'08 A-O 24,000c-Oct 15 '15-'18
500c---Mch 1 1915
4½s'11 J-D {20,000c-Mch 1 '17&'19
{11,000c---Mch 1 1922
Fire Apparatus Bonds.
5s '14 J-J $7,500--Mar 1 '17-'19
4½s'12 A-O 8,500----Mch 1 1918
5s '14 M-N 5,500--Sept 1 '15-'17
Library Bonds.
4s M-S $3,000c ----1915-1917
Water Bonds.
5s M-S$110,000c----Mar 1925
5s '13 A-O 200,000--Sept 1 '16-'35
Filtration Plant Bonds.
6s '14 A-O $65,000----Sept 1 1916
Water-Main Ext. Bonds.
5s '13 J-J $10,000--Sept 1 '15-'18
Road Bonds (*Optional Mat.* 1 '11).
4½s'09 M-S $12,500c---Sept 1 1920
Street Bonds.
4½s'10 M-S $12,000----Sept 1 1922
(Subject to call after Sept 1 1911)
4½s'12 M-S 21,200--Mar 1 '15-'19
5s '13 A-O 22,500--Sept 1 '15-'18
4½s'12 J-D 22,000--Mar 1 '15-'19
5s '14 M-N 12,000--Sept 1 '15-'18
5s '14 M-S 18,000--Sept 1 '16-'21
TOT. BD. DT. Apr 1914--$936,624
Tax valuation 1913------33,197,930
(Assessment about actual value)
Total tax (per $1,000) 1913---$12.20
INT. at office of Sinking Fund.

STEUBENVILLE SCHOOL DIST.
4s '05 M-N {$20,000-May 1 '15-'25
{28,875-Nov 1 '15-'25
4s '11 J-D 72,000c-$4,000 yearly
4½s'14 J-D $200,000--June 1 '16-'35
BOND. DEBT Apr 1915- $323,000
Assessed valuation 1914--35,000,000
School tax (per $1,000) 1914--$12.00
INT. at Peoples Nat. Bk., Steubenv.

STRUTHERS SCHOOL DIST.
This district is in Mahoning Co.
5s A-O $35,000c ----1916-1925
4½s J-J 25,000c ----1926-1937
4½s'13 A-O 35,000c--Oct 1 '26-'45
5s A-O 7,000c--Oct 1 '38-'44
Of the above bonds $26,000 have been transferred to East Youngstown School District, leaving a bonded debt of $76,000 on April 1 1915.
Sinking fund---------- 16,079
Assessed valuation 1914---7,619,990
School tax (per $1,000) 1914--$3.33
Population in 1914 (est.)------4,500
INT. at Struthers Sav. & Bkg. Co.

SUMMIT COUNTY.
Akron is the county seat.
Bridge Bonds.
5s '13 A-O $78,000c--Oct 1 '18-'27
5s '13 A-O 23,000c--Oct 1 '15-'25
Flood Emergency Bonds.
5s '13 A-O$141,000c--Oct 1 '15-'23
5s '15 A-O 36,000c-Oct 1 '24-'26
Children's Home Bonds.
4s '10 M-N$10,000c---Nov 1 1915
Court-House Bonds.
4s '05 F-A {$126,000c Feb 1 '16-'24
{9,000c--Feb 1 1925
GEN. BD. DT. Apr 1 '15- $851,068
Assessment debt---------- 92,460
Sinking fund---------- 114,665
Assessed valuation 1914-193,025,010
(Assessment about actual value)
State&Co.tax(per $1,000) 1914-$2.30
Population in 1910----------108,253
INT. at office of Treasurer.

TIFFIN.
This city is in Seneca Co. Inc. in 1850. Population 1910, 11,894.
Sandusky River Impt. Bonds.
5s '14 M-S $216,000--Sept 1 '15-32
5s '15 M-S { 9,000--Sept 1 1933; 6,000c--Sept 1 1927; 60,000c-Sept 1 '28-'32; 9,000c--Sept 1 1933
Paving Bonds.
4s '12 M-S $29,400--Sept 1 '15-'19
Street Bonds.
4s --- $1,500----Sept 1 1915
Refunding Bonds.
4s M-S $80,000c---Sept 1 1919
4s M-S 54,000c---Sept 1 1915
4s M-S 73,000c---Sept 1 1916
4s '06 M-S 44,000c---Sept 1 1921
4s '07 M-S 19,000c---Mar 1 1922
4s '07 M-S 24,000c---Sept 1 1922
Special Assessm't Bonds—4s, 6s.

Due.	Amount.	Due.	Amount.
1913	$21,700	1916	$17,700
1914	20,800	1917	11,800
1915	20,400	1918	7,900

BOND. DEBT May 18 '14-$594,050
Assessment debt (incl.)---- 143,050
Sinking fund---------- 74,934
Total assessed val. 1913--12,830,420
(Assessment about actual value)
Total tax (per $1,000) 1912---$13.90
INT. at office of Sinking Fund Trustees.

TIFFIN SCHOOL DISTRICT.
A district in Seneca County.
Building Bonds.
4s '12 M-S $35,000c Mar 15 '15-'21
5s '13 M-S 12,000--Mar 1 '15-'20
5s '15 M-S 24,000--Sept 1 '18-'21
BOND. DEBT Oct 1 1914--$47,000
Assess. val. '13 (85% act.)12,000,000
School tax (per $1,000) 1911---$3.26
Population in 1914 (est.)-----15,000
INT. at City Nat. Bank, Tiffin.

TOLEDO.
Amos McDonnall, Aud.; H. De Witt Hopkins, Sec. Sk. Fd. Trustees.
Toledo is situated in Lucas County. Incorp. Jan. 7 1837. All bonds are orignally issued in coupon form and registration occurs at pleasure of holder. An election held Aug. 4 1914 resulted in favor of issuing $8,000,000 bonds for purchase of Toledo Rys. & Light Co. A new city charter was adopted by the voters Nov. 3 1914.
Bridge Bonds.
4½s'13 J-D $30,000----June 1 1920
4¼s'08 F-A 525,000Aug1'28-'33&'38
4s '09 F-A 300,000--Aug 1 '40-'41
4s '11 M-N150,000----May 1 1921
4s '95 F-A 200,000----Feb 1 1925
4s '12 F-A 135,000----Feb 1 1922
4s '12 A-O 185,000c---Oct 1 1927
4s '12 J-D 33,000----Dec 1 1927
4½s'13 M-S 227,000c---Sept 1 1931
4½s'15 F-A 45,000---Feb 1 1925
Fire Department.
4s '06 J-D $60,000---Dec 15 1926
4s '08 M-S 30,000----Mar 1 1928
4½s'13 M-S 200,000c---Sept 1 1928
City Hall Bonds.
4s '10 J-D$300,000----Dec 1 1935
4s '12 J-D 30,000c ---Dec 1 1943
Park & Boulevard Bonds.
3½s'00 M-N$75,000----May 1 1920
3½s'01 M-S 75,000----Mar 1 1921
4½s'07 J-D 50,000---Dec 30 1927
4¼s'08 A-O 45,000----Oct 1 1918
4s '92 J-J 200,000--July 1 '22&'44
4s '92 J-J 400,000----July 1 1942
3½s'00 J-D 100,000----June 1 1930
4s '09 A-O 55,000----Apr 1 1924
3½s'99 J-D 150,000c---June 1 1929
(Subject to call after June 1 1924)
4s '09 J-D 30,000----Dec 1 1929
4s '10 J-D 30,000----June 1 1930
4s '11 M-S 75,000----Mar 1 1921
4½s'13 J-D 25,000----June 1 1936
4½s'13 M-S 150,000c---Sept 1 1936
4½s'14 F-A 30,000----Aug 1 1918
4½s'14 M-S 150,000----Sept 1 1924
4½s'15 A-O 150,000----Apr 1 1925
Refunding Bridge Bonds.
4s '99 A-O$250,000----Apr 1 1929
(Subject to call after Apr 1 1919)
Market Bonds.
4s '10 J-D$110,000----Dec 1 1927
4s '10 M-S 70,000----Mar 1 1930
Natural Gas.
4½s'92 J-J $100,000----July 1 1917
4½s'89 M-N 75,000---May 10 1919
4½s'89 A-O 175,000----Oct 1 1919
Grade Separation Bonds.
4½s'13 M-S $98,000c---Sept 1 1933
B'dway No. 6&7(St. Ry. Part.).
4s '11 M-N$29,979----May 1 1916
5s '12 F-A 24,000----Aug 1 1917
General Street Impt. Bonds.
4s '04 J-D30 $40,000---Dec 30 1919
4s '04 J-J 75,000----Jan 1 1924
4s '06 A-O 75,000----Oct 15 1926
3½s'03 A-O 125,000----Oct 1 1922
3½s'02 J-D 25,000----Dec 1 1922
3½s'00 M-N 79,000----May 1 1920
3½s'03 A-O 13,000----Apr 1 1923
4s '04 J-J 142,195----Jan 1 1924
4s '04 J-D 195,000---Dec 30 1919
4¼s'08 J-D 110,000----June 1 1918
3½s'01 A-O 46,000----Oct 1 1921
3½s'00 J-D 55,000----Dec 1 1920
3½s'01 J-D 33,000----June 1 1921
3½s'02 J-D 20,000----June 1 1922
4s '07 M-N106,000----May 1 1917
4s '09 F-A 55,000----Aug 1 1919
4s '10 M-S 100,000---Sept 1 '19-'28
4s '10 F-A 60,000----Feb 1 1920
4s '10 A-O 80,000----Oct 15 1915
4s '11 M-N138,000----May 1 1921
4s '12 F-A 117,000--Feb 1 '25-'26
4s '12 M-S { 65,000c--Sept 1 1925; 100,000c--Sept 1 1926
4s '12 A-O 114,500c---Oct 1 1928
4½s'13 J-D 130,633c---June 1 1920
4½s'13 M-S 17,700c---Sept 1 1923
4½s'14 M-S 118,000---Sept 15 1920
4½s'15 F-& 148,000----Feb 1 1920
4½s'14 M-N169,000----May 1 1931
General Fund Refunding.
4s '87 J-J $70,000----July 1 1917
4s '89 J-J 190,000----July 1 1919
3s '99 J-D 15,000----Dec 1 1919
3s '89 A-O 10,000----Oct 1 1919
4s '03 A-O$200,000----Oct 2 1923
4s '04 J-J 100,000----Jan 1 1924
3½s'00 M-N432,000----May 4 1930
4¾s'15 M-S 282,000----Mar 1 1923
Library Bonds.
4½s'13 J-J $25,000c---July 1 1923
4½s'15 A-O 30,000c---Apr 1 1919
Pump Station Bonds.
4s '14 J-D $20,000----June 1 1918
4s '10 J-D 41,570----Dec 1 1927
4½s'14 M-S 180,000c---Sept 1 1918
Water Bonds.
4s '05 F-A $50,000 ---Aug 1 1915
4¼s'08 J-D { 200,000--J'ne 1 '16-'19; 30,000----June 1 1920
4s '09 M-S 100,000--Mch 1 '21-'22
4s '10 A-O 200,000--Oct 1 '23-'26
4s '12 M-N150,000--May 1 '27-'29
4½s'13 M-S 150,000c-Sept 1 '29-'31
4½s'14 J-J 250,000c-July 1 '32-'36
Sanitary Refunding.
3.65s'06A-O$120,000----Oct 1 1923
3½s'00 A-O 10,000----Apr 8 1920
Cemetery Bonds.
4½s'15 A-O $10,000----Apr 1 1919
INTEREST.—All general bonds and interest coupons are payable at the U. S. Mtge. & Tr. Co., N. Y. City, fiscal agents for the city of Toledo.
BONDED DEBT, &c.—The city debt has been as follows:

	Apr. 1 '15.	Oct. 1 '14.
Total bd. dt.	$10,419,977	$9,181,577
Sink. funds--	1,859,773	1,732,720
Net debt---	$8,560,204	$7,443,857
Sp'l assess. dt.	756,038	802,662
Total debt-	$9,316,242	$8,246,519

In addition to above, city had floating debt Apr. 1 1915 of $100,000.
The sinking fund is invested in city bonds.
EQUALIZED VALUATION.

	1914. $	1913. $
Real estate-	169,425,190	163,802,800
Personal---	80,360,120	70,292,560
Total-----	249,785,310*	234,095,360
Tax (per M)	14.20	14.40

*Assessment about actual value.
POPULATION in 1910 (Census), 168,497; 1900, 131,822; 1890, 81,434; in 1880, 50,137; 1870, 31,584.

TOLEDO SCHOOL DISTRICT.
H. De Witt Hopkins, Sec. Sinking Fund Commissioners.
4½s'96 F-A $45,000c--Feb 17 1916
4s '96 M-N 62,000c--Nov 18 1921
4s '96 M-N 63,000c--Nov 18 1926
4s '97 M-S 90,000c--Mar 8 1929
4s '98 M-N 90,000c May 20 '23 & 28
4s '08 A-O 150,000c Oct 9 '23, '28, 33
4¼s'08 M-N150,000c-May 23 1928
4s '10 A-O 500,000c-Mar 16 '30-'39
4s '11 M-N160,000c-May 8 '40-'43
4s '12 J-J 165,000c-Jan 2 '44-'47
4s '12 A-O 400,000---Oct 9 '39-'48
4½s'14 M-S 180,000Mar 1 '19-'24-'29
4½s'14 M-S 150,000c-Sept 1 '19-'44
($25,000 due every 5 years)
4½s'15 M-S 900,000-Sept 1 '18-'54
BOND. DEBT Apr 1 '15-$3,105,000
Sinking fund---------- 196,361
Assessed valuation 1914-251,615,770
(Assessment 100% of actual value.)
School tax (per $1,000) 1914--$4.265
INT. at U. S. Mtg. & Tr. Co., N.Y.

TROY.
This city is the county seat of Miami Co. Incorp. as a city in 1890.
Paving Bonds (*City's portion*).
4½s'04 M-S $1,000r--Sept 1 1915
4s '08 M-S 8,000r--M-S 1928-'31
4s '12 M-S { 8,000---M-S 1925; 26,000----M-S '26-'32
4s '12 M-S { 4,000---M-S 1919; 27,000----M-S '20-'28
4s '12 M-S 710---Mar 1 1916
Refunding Paving Bonds.
4s '07 M-S { $1,000r---May 1 1917; 6,000r-May 1 '18-'19; 16,000r-May 1 '20-'23
Refunding Water Bonds.
4s '05 M-S $4,000--M-S 1925-'28
Electric Light Bonds.
4½s'98 M-S $18,000----Jan 1 1918
4s '04 J-D 4,000----June 1 1924
4s '07 M-S 28,000--M-S 1917-'26
Refunding Light Bonds.
4s '05 M-S $1,500--M-S 1925-'28
Sewer Bonds.
5s '03 M-S $14,000----M-S '15-'21
5s '05 M-S 3,500----Feb 1 1915
4s '12 M-S 4,000--M&S '20-'23
5s '13 M-S 400--M&S '25-'26
Water Bonds.
6s '84 M-S $16,000--M&S '15-'18
5s '08 M-S 800---M-S 1915-16
4s '08 J-D 2,000---J-D 1915-'16
4s '09 M-S 600--M&S 1 '15-'17
4½s'10 M-S 1,100----Sept 1 1916
Assessment Bonds, 4s, 4¼s, 4½s, 5s and 6s.
Outstanding Dec 31 1913----$40,969
City Hall Impt. Bonds.
4s '10 M-S $400--M&S 1 '15-'16
Fire Bonds.
4s '04 M-N$10,000r---Nov 1 1924
4½s'13 M-S 7,000r--M&S '26-'32
Street Bonds.
5s '13 M-S { $500----Mar 1 1923; 200----Sept 1 1923
Flood-Emergency Bonds.
5s '13 M-S { 1,500--Mar 1 '24-'26; 1,000--Sept 1 '20-'25
5s '13 M-S 4,500----M-S '25-'29
5s '13 M-S 5,000----M-S '20-'24
5s '13 M-S 800----M-S '25-'26
5s '13 M-S 3,000----M-S '20-'22
5s '13 M-S 1,600----Mar 1 1925
Improvement Bonds.
6s '92 M-S $6,000----Mar 1 1922
5s '94 M-S 10,000--M&S 1 '23-'24
5s '90 M-S 20,000r---M-S '17-'20
5s '91 M-S 11,000--M&S '20-'21
Refunding Impt. Bonds.
4s '05 F-A $15,000--F-A 1925-'27
4½s'08 M-S 15,000--M-S 1916-'26
Refunding City-Hall Bonds.
5s '97 M-S { $2,000--Mar 1 '15-'16; 1,000----Sept 1 1915
5s '90 M-S 1,000-----(*past due.*)
Refunding Park Bonds.
4s '05 M-S $5,000--M-S 1925-'28
Refunding Real Estate Bonds.
4s '05 M-S $3,000---M-S 1925-28
GEN. BD. DT. Jan 1 '14--$343,710
Assessment debt (add'l)--- 40,969
Sinking fund---------- 26,699
Assess. val. '13 (abt. act.)-8,730,870
Total tax (per $1,000) 1913---$12.80
Population in 1910----------6,132
INT. at office of Sk. Fd. Trustees

TROY SCHOOL DISTRICT.
4s '12 M-S $125,000--Dec 14 1942
4¼s'11 --- 7,500----Sept 1 1916
5s '14 M-S 12,500----Sept 1 1924
BOND. DEBT Apr 1915- $145,000
Assessed valuation 1914--10,190,070
(Assessment about full value)
Tax rate (per $1,000) 1914----$5.20
Population in 1914 (est)-------7,000

TRUMBULL COUNTY.
Warren is the county seat.
Experiment Farm Bonds.
5s '15 A-O $25,000-A-O-- '16-'21
(See V. 100, p. 158 for maturity)
Bridge Bonds.
5s '10 M-S $4,000c---Mar 1 1917
5s '10 M-S 4,000c--M&S 1 '15-'16
5s '14 --- 6,000----------
County Bonds.
4s A-O $17,600c--Oct 1 '15-'22
BOND. DEBT Jan 1914---$139,000
Total valuation 1914----91,600,000
County tax (per $1,000) 1913-$1.949
Population in 1910----------52,766
INT. at County Treasurer's office

TRUMBULL COUNTY ROAD DISTRICT NO. 1.
4s '06 M-S $38,000c--M&S '15-'17
(See V. 83, p. 231, for maturity)
5s '07 M-S $74,000c---M-S '18-'21
5s M-S 90,000c---M-S '23-'32
5s '08 M-S 18,000c--M&S 1 1923
5s '05 M-S { 10,000c-Mar 1 '15-'16; 5,000c --Sept 1 1915
5s '08 M-S 10,000c---Mar 1 1923
5s '10 M-S 25,000c---M-S '33-'34
5s '11 M-S 8,000--M & S 1 1935
5s '14 M-S 30,000----M-S '24-'29
BOND. DEBT May 1913- $305,000
Assessed valuation 1909---8,293,906
INT. at County Treasurer's office.

TRUMBULL COUNTY ROAD DIST. NO. 2.
4½s'08 M-S $35,000c---M-S '21-'23
5s '05 M-S 100,000----------
4½s'06 M-S 64,000----Mar 1 1920
5s '15 M-S 35,000----M-S '24-'28
BOND. DEBT May 1913--$162,000

TULLY TWP. SCH. DIST.
This district (P. O. Martel) is in Marion County.
5½s'15 M-S { $15,000c-Sept 1 '15-'24; 15,000c.Mar 1 '16-'25
TOTAL BOND. DEBT-- (?)
INT. at Caledonia Banking Co., Caledonia.

TUSCARAWAS COUNTY.
County seat is New Philadelphia.
Bridge Bonds.
6s '13 A-O$100,000c----1915-1916
6s '14 M-N { 15,000---Feb 29 1917; 30,000-Aug 29 '16-'17
TOTAL DEBT Apr 1915--$143,500
Assessed valuation 1914--74,542,250
(Assessment about actual value)
State&Co. tax (per$1,000) '14-$3.40
Population in 1910----------57,035

UNION COUNTY.
Marysville is the county seat.
Flood Emergency Bonds.
5s '13 J-J $70,000----------
5s '14 M-N 50,000-----1917-1918
Bridge Bonds.
4½s'05 M-S $1,000c----------
5s '06 J-D 7,500c----------
4½s'08 J-J 27,000c----------
Children's Home Bonds.
5s '09 A-O $9,500c----------
Refunding Bonds.
4½s'08 M-S $75,000c----------
CO. BD. DT. Nov 6 '14----$240,000
Assessment debt (add'l)---- 226,040
Assessed valuation 1914--37,842,355
State & co. tax(per$1,000)'14--$3.50
Population in 1910----------21,871
INT. at County Treasurer's office.

UPPER SANDUSKY.
This village is in Wyandot Co. Inc. in 1848. Population 1910, 3,779.
Sewer Bonds.
5s '07 J-D $10,000c---Dec 1 1915
5s '08 M-S 15,000c--Apr 1 '16-'17
5s '09 A-O 5,000c---Oct 1 1917
5s '10 F-A 5,000c---Aug 1 1919
5s '11 J-J 12,000c--A & O 1 1920
Street-Improvement Bonds.
5s '10 A-O $16,000----A & O 1918
5s '12 A-O 23,000--A & O '21-'22
5s '13 A-O 16,000c---A&O 1923
TOTAL DEBT May 1915- $102,000
Assess. val. '14 (abt. act.)-4,600,000
Tax rate (per $1,000) 1914---$13.20
INT. at Fourth Nat. Bank, N. Y.

URBANA CITY.
This city is in Champaign County.
Bridge Bonds.
4½s'10 --- $3,500----Sept 1 1915
4½s'13 --- 3,000----Feb 1 1916
4½s'13 --- 1,800---Sept 15 1916
Sewer Bonds.
5s '11 J-J $2,000 ---July 1 1915
4¼s'12 M-S 20,000c-Sept 1 '28-'30
5s '14 A-O 48,000--Apr 1 '31-'33
5s '15 M-S 15,500----Mar 1 1931
5s '15 A-O 9,700----Apr 1 1932
5s '15 A-O 3,400----Apr 1 1933
Refunding Sewer Bonds.
5s '13 J-D $8,000---Dec 20 1923
Refunding Bonds.
4½s --- $10,000--July 1 '15-'16
4½s'11 J-D 115,000c June 15 '23-'28
General Street Bonds.
6s --- $1,700 ---July 1 1915
6s '14 A-O 16,500--Apr 1 '17-'20
5s '15 A-O 25,000----Apr 1 1934
Water-Works Bonds.
4½s'08 J-D $10,000c--Dec 15 1923
4½s'11 A-O 100,000--Apr 1 '16-'22
4½s'11 J-J 25,000--July 1 '29-'30
5s '14 F-A 6,500---Feb 15 1931
GEN. BD. DT. Apr 1 '14--$385,542
Assessment debt (add'l)--- 97,475
Sinking fund---------- 19,364
Assessed valuation 1913---7,913,776
(Assessment about actual value.)
Tax rate (per $1,000) 1913---$14.60
Population in 1910----------7,739
INT. payable at the City Treasury.

VAN WERT.
This city is the county seat of Van Wert County. Incorp. Feb. 18 1848.
Street Bonds (*City's Portion*).
5¼s'13 J-J $13,400----July 1 1923
5s '14 J-D 8,000-June 15 '15-'24
Water Refunding Bonds.
4.15s'11 A-O $120,000c-Apr 1 '16-39
Assessment Bonds.
4s,4½s&5s $79,990-----1915-1921
Refunding Bonds.
4s '00 J-D $9,000c---Dec 1 1915
GEN. BD. DT. May 1915- $156,600
Assessment debt (add'l)--- 66,888
Sinking fund---------- 20,238
Assess. val. '14 (abt. act.)-8,585,060
Total tax (per $1,000) 1913--$13.90
Population in 1910----------7,157
INTEREST payable by City Treas.

WADSWORTH SCHOOL DIST.
This district is in Medina County.
5s '15 M-S 50,000----M-S '16-'36
(see V. 100, p. 329, for maturity)
High-School Bonds.
4½s'07 M-S 61,000-----1914-1930
BOND. DEBT June 1914---$61,000
Assess. val. '13 (abt. act.)-3,700,000
School tax (per $1,000) 1913---$5.00
INT. at Wadsworth Nat. Bank.

WALDO TWP. SCH. DIST.
This district is in Marion County.
5½s'14 M-S $30,000c---M-S '16-'25
TOTAL BONDED DEBT-----(?)
INT. at Farmers' Bank, Waldo.

WAPAKONETA.
This city is in Auglaize County. Incorporated Mar. 2 1849.
Funding Bonds.
4½s'11 F-A $12,950c-Feb 1 '15-'21
Assessment Bonds.
4s, 4½s & 5s $64,790 ------ Various
Deficiency Bonds.
5s J-J $1,000-----J-J 1915
Water-Works and Light Bonds.
4½s'03 A-O { $1,320--Apr 1 '15-'18; 1,500--Oct 1 '15-'17
Auglaize Riv. & Sewer Dist. No. 7
4½s'08 M-S $6,750c-Sept 1 '15-'23
Refunding Bonds.
5s '98 J-J $30,000------Jan 1921
5s '13 J-D 4,150c-June 1 '14-'18
Street Impt. Bonds, General.
4½s M-N15 { $7,000--Nov 1 '15-'21; 8,000--May 1 '15-'22
4½s'08 M-S 7,700c-Sept 1 '15-'19
4½s'11 A-O 2,240--Oct 10 '15-'21
4½s'10 M-S 10,000----Sept 1 1923
4½s'11 M-N 10,500c-May 1 '15-'21
Sewer Bonds.
5s '13 A-O $14,000c--Oct 1 '15-'28
Water-Works Bonds.
5s '95 M-S $20,000---M-S '15-'18
GEN. BD. DT. Jan 1 '15-- $116,550
Assessment debt---------- 61,650
TOT. DEBT Jan 1 '15---- 178,200
Assessed valuation 1914---5,875,000
Total tax (per $1,000) 1915--$14.00
Population in 1910----------5,349
INT. at office of Village Treasurer.

WARREN COUNTY.
Lebanon is the county seat.
Funding Bonds.
4½s'15 M-S $34,500---Mar 15 1940
Flood Emergency Bonds.
5s '13 M-S $236,000--M&S '15-'43
BOND. DEBT Sept 20 '13 $262,000
Assessed valuation 1913--33,000,000
Population in 1910----------24,497
INTEREST at County Treasury.

WARREN SCHOOL DISTRICT.
4½s'97 J-J $5,500c----1915-1920
4s '99 M-S 17,000c----1915-1931
4s '02 M-S 19,000c----1915-1933
4s '10 J-J 65,000c----1920-1941
4s '10 J-J 15,000c----1937-1941
5s '14 J-J 110,000-----J-J'16-'37
5s '15 J-J 50,000----J-J '21-'39
(see V. 100, p. 159, for maturity)
TOTAL DEBT Jan 1915---$416,168
Assessed valuation 1914--20,500,000
(Assessment about full value.)
Population in 1914 (est.)-----14,500
INTEREST at any Warren bank.

WASHINGTON COUNTY.
Marietta is county seat.
Bridge Bonds.
5s '13 ---$110,000----------
5s '13 M-S 80,000--Sept 1 '15-'30
TOTAL DEBT Dec 1913-- $253,750
Assessed valuation 1913--43,000,000
Tax rate (per $1,000) 1912---$4.081
Population in 1910 ---------45,422

WASHINGTON COURT HOUSE SCHOOL DIST.
This district is in Fayette County.
4s '11 M-S { $96,000--Mar 1 '16-'47; 4,000----Mar 1 1948
(Subject to call after 1941.)
4s '12 M-S $30,000c-Mar 1 '16-'45
4½s --- 8,000--Mar 1 '16-'24
TOTAL DEBT Apr 3 '15--$138,000
Assessed valuation 1914---8,520,000
(Assessment about 90% act. value)
School tax (per $1,000) 1914---$3.98
Population in 1913 (est)-------8,800
INT. at Midland National Bank.

WATERFORD TWP. RURAL S.D.
This district is in Washington Co.
5s '15 A-O $30,000----------
TOTAL BONDED DEBT-----(?)

WAUSEON.
This village is in Fulton County. Incorporated in June 1852.
Water Bonds.
6s '96 Sept $10,000c----1915-1924
4s '05 M-S 6,000c----1916-1921
4s '06 F-A 19,000c----1915-1933
Sewer Bonds.
4½s'06 Sept $908.94---1915-1916
5s '07 Mar 650c----1915-1917
4½s'13 Feb 4,240c--Feb 1 '15-'18
Street-Improvement Bonds.
4½s'07 M-S $4,050-----1915-1917
5s '08 M-S 2,960c----1915-1918
4½s'09 Feb 3,500-----1915-1919
4½s'10 A-O 8,100-----1915-1920
4½s'11 A-O 4,696-----1915-1921
4½s'12 M-S 4,560c----1915-1917
GEN. BD. DT. Apr 3 '15---$35,000
Assessment debt (add'l)--- 76,957
Assess. val. '14 (90% act.)-3,393,000
Total tax (per $1,000) 1914---$12.60
Population in 1910----------2,650
INT. at People's State Bk., Wauseon.

WAYNE COUNTY.
Wooster is the county seat.
County Road Bonds.
5s s-an $102,000c---1-10th y'ly
GEN. CO. BDS. Jan 1915--$102,000
Assessment debt (add'l)---- 50,000
Sinking fund---------- 10,000
Assess. val. '14 (act. val.)-69,000,000
State&Co.tax(per $1,000) '14--$3.25
Population in 1910----------38,058
INT. payable at County Treasury.

WELLSTON.
This city is in Jackson County. Incorporated in 1875.
Street-Improvement Bonds.
5s J-D $200 ---------1915
4s '06 F-A 3,000c-Aug 1 '15-'17
4½s M-S 3,723--Sept 1 '15 '16
4s F-A 9,500-----1915-1924
4½s M-S 2,800-----1915-1918
4½s 500-----1915-1919
Water-Works Bonds.
5s M-N$10,000-----1915-1920
5s M-N 10,000-----1921-1925
5s M-S 15,000---M-S 1 '26-33
Electric-Light Bonds.
5s J-D $2,000-----1915-1916
4s J-D 9,500-----1915-1933
Fire Department Bonds.
5s J-J $1,000--July 1 '15-'16
Refunding Bonds.
4s --- $9,000--July 1 '15-'23
4¼s'12 J-D { 450----------1916
{4,000-----1917-1920
Sewer Bonds.
5s J-J $800----July 1 1915
GEN. BD. DT. Apr 6 '15--$126,133
Total assessed val. 1915---3,531,055
Total tax (per $1,000) 1915---$15.00
Population in 1910----------6,875
INT. at First Nat. Bank, Wellston.

WELLSVILLE.
This city is in Columbiana County. Incorporated in 1848.
Park Bonds.
4½s'10 Nov $6,000----Nov 1 1930
City Building Bonds.
5s '08 Nov $1,750----Nov 1 1928
Refunding Bonds.
5s '95 J-J $15,000----July 1 1920
4s '02 Sept 15,000--Sept 1 '15-'44
4s '02 Dec 27,000--Dec 1 '15-'41
4½s'03 A-O 25,000---Oct 1 '18-'25
4½s'05 J-D 18,000--June 1 '25-'31
4s '05 J-D 20,000----Dec 1 1925
4s '06 J-D 20,000----Dec 1 1926
5s '09 Jan 8,500----Jan 1 1929
5s '10 Jan 11,500----Jan 1 1930
4½s'11 Jan 10,000----Jan 1 1931
4½s'12 Jan 18,000----Jan 1 1932
4½s'13 Jan 10,000----Jan 1 1933
5s '14 July 10,000----July 1 1934
Sewer Bonds.
4s '00 F-A $60,000--Aug 1 '15-'26
4s '01 J-J 32,400--July 1 '15-'26
4s '03 F-A 1,000--Aug 1 '15-'16
4½s'05 A-O 5,000----Oct 1 1925
4s '06 M-S 3,000----Sept 1 1926
4s '06 M-N 4,000----Nov 1 1926
5s '08 Aug 6,000---Aug 1 1928
5s '09 May 1,100c---May 1 1929
5s '09 Aug 1,200c---Aug 1 1929
6s '13 F-A 1,200---Aug 15 1918
Fire Station Bonds.
4s '06 J-D $5,000----Dec 1 1926
5s '08 Aug 1,000----Aug 1 1928
5s '08 Sept 500----Sept 1 1928
5s '13 J-D 5,000----June 8 1923
Street Improvement.
4s '03 M-S $6,000----Sept 1 1923
4s '06 M-S 2,000----Sept 1 1926
5s '08 Feb 4,700----Feb 1 1928
5s '08 Aug 1,200----Aug 1 1928
5s '08 Apr 1,200----Apr 1 1928
5s '08 Dec 1,850----Dec 1 1928
5s '09 Aug 3,000----Aug 1 1929
5s '11 July 300----July 1 1916
5s '11 Nov 700----Nov 1 1916
6s '14 J-J 3,200.10--Jan 1 1919
Water Works Bonds.
5s '95 J-J $5,000----July 1 1920
4s '01 J-J 25,000--July 1 '15-'19
4s '02 July 27,000--July 1 '15-'41
4s '02 Dec 6,500--Dec 1 '15-'27
4½s'03 A-O 7,500----Oct 1 1923
4½s'04 F-A 16,000----Aug 1 1925
GEN. BD. DT. May 1 '15- $453,940
Assessment debt (add'l)--- 21,154
Assess. val. '14 (abt. act.)-7,550,000
Total tax (per $1,000) 1914---$13.70
Population in 1910----------7,769
INT. at office of City Treasurer.

WESTERVILLE.
This village is in Franklin Co. Inc. July 9 1858. Pop'n 1910, 1,903.
Street & Sewer Bonds (*Village's Portion*).
4½s'02 --- $50,000----Mar 4 1922
4½s'08 J-J 3,500---Oct 1 1928
Electric-Light Bonds.
4½s'06 A-O $15,000c---Oct 1 1926
4½s'07 A-O 1,500c---Oct 1 1927
Water-Works Bonds.
4½s'02 --- $25,000----Mar 4 1922
BOND. DEBT Apr 11 '14-- $159,960
Assessment debt (included) 41,960
Sinking fund---------- 24,600
Ass'd val. '13 (full value)--1,852,900
Total tax (per $1,000) 1913---$15.80
INT. payable at Westerville.

WEST PARK.
This village is in Cuyahoga Co.
Road Bonds.
5s '14 A-O $10,795----Oct 15 1944
Cemetery Bonds.
4s Apr $4,000c----------1916
4½s Apr 10,000c----------1943
Town-Hall Bonds.
5s Apr $15,000c----------1943
Water-Main-Extension Bonds.
4s Apr $75,000c----------1934
4s Apr 26,000c----1936-1937
4½s Apr 9,000c----------1938
4s Apr 6,000c----------1939
4½s Apr 50,000c---1940 & 1942
5s Apr 15,000c----------1943
TOTAL DEBT Apr 5 1915-$210,000
Sinking fund---------- 29,000
Assessed valuation 1914--11,154,000
Tax rate (per $1,000) 1915-----$6.20
Population in 1910----------3,179

WILLOUGHBY VILL. SCH. D.
This district is in Lake County.
5s '15 A-O $85,000c---A-O '17-'44
(see V. 99, p. 1697, for maturity)
BOND. DEBT May 1915---$85,000
Assess. val. 1914-15-------2,706,390
Population in 1915 (est.)------2,500
INT. at Cleveland Trust Co., Willoughby.

WILLSHIRE TOWNSHIP.
This twp. is in Van Wert County.
Road-Improvement Bonds.
4s M-S {$2,500c----------1916
{75,500c----------1923
{12,000c----------1926
5s M-S 10,000c----------1930
TOTAL DEBT Apr 1 '15-- $87,000
Sinking fund---------- 8,810
Assess. val.'14 (80% act.)-3,937,270
Tax rate (per $1,000) 1914---$24.60
Population in 1910----------2,405
INT. payable in Willsbire at F. & M. State Bank.

WILMINGTON SCHOOL DIST.
This district is in Clinton County.
4s '10 M-S $54,000c--M&S '15-'50
BOND. DEBT May 20 1915$67,000
Assessed valuation 1914---5,563,900
School tax (per $1,000) 1914---$4.80
Population in 1910----------4,491
INT. at Clinton County Nat. Bk.

WOOD COUNTY.
County seat is Bowling Green.
Court-House Repair Bonds.
5s '14 M-S $10,000c--M-S '15-'19
Detention Home Bonds.
6s '13 M-S $13,000c-M & S '15-'18
Bridge Bonds.
5s '05 M-S $20,000c--M&S '15-'19
6s '13 M-S 6,000c--M&S '15-'17
6s '14 M-S 16,000c---M-S '16-'19
GEN. BD. DT. May 17 '15 $933,500
Assessment debt (add'l)---- 65,000
Total valuation 1914----88,323,950
County tax (per $1,000) 1914--$2.55
Population in 1910----------46,330
INTEREST payable at County Treasurer's office or any bank.
Wood County Sav. Bank, depositary.

WOOSTER.
This city is the county seat of Wayne County.
Refunding Bonds.
4s s-a $8,000----------1928
4s '05 J-D 21,000----Dec 1 1925
4s '04 J-J 49,000--July 15 '16-24
4s '09 J-J 10,000----July 1 1929
4½s'11 M-N 6,800c---Nov 1 1921
4½s'12 M-S 76,000c---Sept 1 1932
5½s'15 F-A 40,000----F-A '16-'35
Paving Bonds (*City's Portion*).
4½s'10 F-A $13,000-----1929-1931
4s --- 7,000----Oct 1 1924
4½s'11 M-S 17,500c-Sept 1 '31-'34
4½s'12 J-J 25,000c---July 1 1932
5s '13 A-O 35,000c---Apr 1 1933
Public-Building Bonds.
4s --- $40,000----------1915
Sewer Bonds.
4½s'11 M-N $1,500c---Nov 1 1921
Fire-Equipment Bonds.
5½s'13 J-J $600c---July 1 1916
Water-Works Bonds.
4s '07 M-N $9,000---May 15 1917
(Subject to call May 15 1909.)
4s '10 J-D $5,000c---Dec 1 1920
4s '10 J-D 25,000c---Dec 1 1930
5½s'13 M-S 2,000c---July 1 1916
5½s'14 A-O { 2,000----Oct 15 1916
{9,000--Oct 15 '17-'25
GEN. BD. DT. Jan 1915--$377,700
Assessment debt (add'l)--- 155,022
Sinking fund (cash)------- 25,181
Assessed valuation 1913---8,800,000
(Assessment about actual value.)
Tax rate (per $1,000) 1913---$15.00
Population in 1910----------6,136
INT. at office Sink. Fund Trustees.

WOOSTER SCHOOL DIST.
4½s'08 M-S $40,000c-Mar 15 '15-'30
5s '13 M-N 6,000-Mar 15 '20-'25
BOND. DEBT Apr 1914-- $46,000
Assess. val. '10 (60% act.)-2,733,985
School tax (per $1,000) 1910--$25.40
INT. at Wayne County Nat. Bk.

WYANDOT COUNTY.
Upper Sandusky is the county seat.
Court-House Bonds.
6s --- $43,750-Yearly to 1917
Road Bonds.
5s --- $131,400----Part yearly
BOND. DEBT May 1915--$264,320
Assessed valuation 1914--40,630,470
State&Co.tax(per $1,000) '13$3.49@
Population in 1910----------20,760
INT. at office of Co. Treasurer.

XENIA.
This city is in Greene County.
Sewer Bonds.
4s J-J $30,000c--July 27 1920
Fire-Department Bonds.
5s '13 J-D $12,000c---June 1 1933
Refunding Bonds.
4s '04 M-N$16,000c---Nov 1 1924
4s '04 --- 89,200c---Oct 15 1924
4½s'11 A-O 12,200----Oct 1 1921
GEN. BD. DT. Oct 27 '14- $159,400
Special assess. bds. (add'.)- 79,100
Cash on hand June 1 1914- 42,314
Total valuation 1914-------9,263,287
(Assessment is actual value.)
Total tax (per $1,000) 1914--$15.30
Population in 1910----------8,706
INT. on street and fire-dept. bonds payable at office of City Treas.; other bonds at Fourth Nat. Bank, N. Y.

XENIA SCHOOL DIST.
4½s J-J {$10,000c-July 1 '25-'29
{10,000c-Jan 1 '26-'30
4s A-O 37,500c-Apr 1 '15 to
{$1,500 each A&O to 1917} Oct 1 '24
{2,000 each A&O to 1923}
{3,000 each A&O to 1924}
Fire-Protection Bonds.
4s '08 J-D $7,000c-June 1 '15-'28
Improvement Bonds.
5s --- $5,000----------
BOND. DEBT June 1 '13- $84,500
Assessed valuation 1912---9,017,085
(Assessment 2-5 to 3-5 actual value.)
School tax (per $1,000) 1912---$4.10
INT. at Citizens' Nat. Bank.

YORK TOWNSHIP.
This township is in Van Wert Co.
Road-Improvement Bonds.
4½s'03 M-S $8,000c-Sept 1 '15-'18
4½s'04 M-S 25,000c-Sept 1 '15-'24
4s '07 M-S 10,000c-Sept 1 '24-'26
4s '08 M-S 10,000c-Sept 1 '25-'28
4s '09 M-S 7,000c-Sept 1 '28-'29
4s '10 M-S 10,000c-Sept 1 '21-'28
4s '11 M-S {8,000c-Sept 1 '28-'30
{5,000c---Mar 1 1931
5s '12 M-S 14,000----------
BOND. DEBT Oct 1 1912- $90,000
Assessed val. '12 (¾ act.)-3,340,000
Total tax rate(per $1,000) '12--$9.04
Population in 1910----------1,489
INTEREST payable at the Van Wert National Bank.

YOUNGSTOWN.
This city is in Mahoning County Incorporated Apr. 14 1868. Part of water debt is payable from earnings of the water-works department and part from general levy. The interest and principal of water-refunding, filtration plant, water-main extension, water-works-ext., water-works-engine and water-works-impt. bonds payable from water earnings.
Bridge, Viaduct and Culvert.
5s '13 A-O 12,000 -----1915-1918
5s '14 A-O 50,000--Oct 1 '16-'25
City Dump Bonds.
5s '08 A-O $8,500-----1915-1918
Parks & Playgrounds.
5s '12 A-O $6,300 -----1915-1918
5s '12 A-O 45,000 -----1915-1923
5s '14 A-O 10,000--Oct 1 '16-'20
5s '05 A-O $12,100 -----1915-1925
5s '06 A-O 12,000 -----1915-1917
5s '11 A-O 5,000 -----1915-1916
5s '12 A-O 5,500-- ---1915-1917
5s '14 A-O 10,000 -----1916-1920
5s '15 A-O 15,000 -----1917-1921
5s '15 A-O 3,500 -----1917-1918
City Building Bonds.
4½s'12 A-O $190,000 ----1915-1933
5s '13 A-O 100,000 ----1915-1924
5s '14 A-O 30,000 -----1917-1926
City Prison Bonds.
4½s'04 A-O $20,900-----1915-1925
5s '15 A-O 6,700-----1918-1922
Contingent Bonds.
5s '04 A-O $1,000 ---------1915
Filtration-Plant Bonds.
5s '03 A-O $75,000----1915-1929
Emergency Repair Bonds.
5s '12 A-O $5,000-----1915-1916
Fire Department Bonds.
5s '95 A-O $5,000 -----1915-1917
5s '08 A-O 6,000 -----1915-1917
5s '09 A-O 2,000----------1915
5s '12 A-O 56,000---Oct 1 '15-'22
5s '12 A-O 5,000 -----1915-1917
5s '12 A-O 7,600 -----1915-1918
5s '13 A-O 1,200----------1915
5s '13 A-O 2,600----------1915
5s '14 A-O 230,500-----1916-1923
Andrews Hollow Bridge.
5s '12 A-O $3,800 -----1915-1917
Street Opening.
5s '13 A-O $1,650----------1915
Rice Ave. Wall.
5s '14 A-O $1,300 -----1915-1916
Salt Spring Street Wall.
5s '14 A-O $1,000 -----1915-1916
Fire & Police Signal System.
5s '15 A-O $18,000 -----1917-1922
General Street Bonds.
5s '03 A-O $1,025----------1915
5s '07 A-O 12,000 -----1915-1917
5s '07 A-O 10,000 -----1915-1918
4s '09 A-O 70,000 -----1915-1921
5s '10 A-O 10,000 -----1915-1924
5s '10 A-O 3,000 ----------1915
5s '10 A-O 4,500 -----1915-1917
5s '10 A-O 2,000 -----1915-1916
5s '10 A-O 1,000 ----------1915
5s '12 A-O 3,000 -----1915-1917
5s '12 A-O 1,000 ----------1915
5s '12 A-O 1,075-- ---------1915
5s '12 A-O 24,000 -----1915-1920
5s '13 A-O 230----------1915
5s '14 A-O 1,000 -----1915-1916
5s '14 A-O 75,000-----1916-1926
5s '13 A-O 14,000-----1915-1919
4s '14 A-O 2,000----------1917
5s '14 A-O 15,500 -----1917-1921
5s '15 A-O 2,800----------1918
Glenwood Ave. Wall Bonds.
5s '13 A-O $3,500-----1915-1916
5s '14 A-O 3,000----Oct 1 1917
Grade-Crossing Bonds.
4s '09 A-O $35,000 -----1915-1921
5s '12 A-O 8,000 -----1915-1918
4s' 13 A-O 2,000----------1915
4s '13 A-O 4,000 -----1915-1916
Hospital Bonds.
5s '05 A-O $6,000 -----1915-1920
Market-House Bonds.
4s '07 A-O $37,500-----1915-1927
Electric-Light Bonds.
5s '14 A-O 3,000----Oct 1 1917
Sanitary Bonds.
5s '03 A-O $11,000 -----1915-1925
5s '09 A-O 2,000 -----1915-1916
Refunding Bonds.
4½s'03 A-O $25,000-- ---1915-1924
Assessment Bonds.
5s ---$1,121,401 -----1915-1917
Electric Light Bonds.
5s '14 A-O $3,000----Oct 1 1917
Sewer Bonds.
5s '13 A-O 1,125----------1915
5s '15 A-O 400----------1917
Water Works Extension Bonds.
5s '08 A-O $15,000 -----1920-1926
5s '08 A-O 60,000 -----1920-1931
4s '10 A-O 115,000 -----1915-1937
4s '12 A-O 40,000 -----1915-1922
4½s'12 A-O 300,000 -----1920-1949
5s '13 A-O 110,000 -----1915-1925
5s '13 A-O 200,000 -----1916-1940
5s '14 A-O 200,000 -----1917-1936
5s '14 A-O 250,000 -----1917-1941
Improvement Bonds (*City's Por.*)
5s '06 A-O $10,500 -----1915-1917
5s '08 A-O 29,000 -----1915-1928
5s '06 A-O 5,100 -----1915-1917
5s '08 A-O 2,300 -----1915-1916
5s '10 A-O 4,000----------1915
5s '10 A-O 11,000 -----1915-1917
5s '10 A-O 1,000----------1915
5s '11 A-O 9,500 -----1915-1916
5s '11 A-O 54,000 -----1915-1919
5s '12 A-O 17,200 -----1915-1918
5s '12 A-O 16,800 -----1915-1917
5s '13 A-O 1,500----------1915
5s '13 A-O 9,000 -----1915-1919
5s '13 A-O 21,500 -----1915-1919
5s '13 A-O 5,000 -----1915-1919
5s '13 A-O 8,000 -----1915-1918
5s '13 A-O 15,900 -----1915-1918
5s '14 A-O 9,500 -----1915-1919
5s '14 A-O 2,500 -----1915-1916
5s '14 A-O 33,000 -----1916-1923
5s '14 A-O 6,000 -----1916-1918
5s '14 A-O 2,500 -----1915-1916
5s '14 A-O 20,000 -----1916-1920
5s '14 A-O 21,000 -----1917-1921
5s '14 A-O 8,000 -----1917-1920
5s '14 A-O 700----------1917
5s '15 A-O 50,000 -----1918-1927
Sidewalk and Intersection.
5s '13 A-O $5,000----------1915
5s '14 A-O 2,000----------1916
5s '14 A-O 3,000 -----1917-1918
5s '14 A-O 2,000----------1917
Refuse Disposal.
5s '14 A-O $13,750 -----1916-1921
Water-Works-Engine Bonds.
5s'13 A-O $65,200 -----1915-1923
Flood-Emergency Bonds.
5s '13 A-O $9,000 -----1915-1916
Water-Main Extension Bonds.
4s '06 A-O $20,000 -----1915-1918
5s '08 A-O 11,000 -----1915-1919
Water-Works Refunding Bonds.
4s '01 M-S $35,000 -----1915-1921
West Ave. Bridge.
5s '14 A-O $5,000 -----1915-1916
5s '15 A-O 750----------1917
GEN. BDS. Apr 1915-- $3,005,005
Assessment bonds------ 1,121,401
TOT. BD. DT. Apr 1915- 4,126,406
Sinking fund---------- 332,296
NET DEBT Apr 1915-- 3,796,110
Total valuation 1915----165,000,000
(Assessment about actual value.)
Total tax (per $1,000) 1915-$13.00
Population in 1910----------79,066
Population in 1915 (est.)----112,000
INT. at office of Sk. Fd. Trustees.

YOUNGSTOWN SCHOOL DIST.
4s '05 M-S $45,000c-Sept 1 '18-'19
4s M-S {20,000c-Sept 1 '15-'16
{5,000c---Sept 1 1917
4½s'07 M-S 52,000c-Sept 1 '21-'24
4½s'08 s-a {16,000c---Sept 1 1925
{40,000c-Sept 1 '26-'27
4½s'09 M-S {16,000c---Sept 1 1928
{40,000c-Sept 1 '29-'30
4½s'10 s-a 63,000c-Sept 1 '31-'33
4½s M-S 150,000c-Sept 1 '34-'36
4½s'11 M-S 100,000c-Sept 1 '37-'38
4½s'12 M-S 175,000c-Sept 1 '40-'42
4½s'13 M-S 55,000c---Sept 1 1943
4s '13 --- 100,000c-Sept 1 '21-'24
5½s'13 M-S 100,000c-Sept 1 '25'-33
4½s'15 M-S 200,000c-Sept 1 '44-'47
BOND. DEBT May 1915 $1,055,000
Assessed val. 1914-------163,704,980
School tax (per $1,000) 1914---$4.47
Population in 1913 (est.)----100,000
INTEREST payable in Youngstown at Dollar Savings & Trust Co.

ZANESVILLE.
This city is the county seat of Muskingum County. Inc. Apr. 1 1814.
Refunding Bonds.
4s '95 A-O $79,000c---Oct 1 1915
Park-Improvement Bonds.
4½s'13 A-O $15,000----Apr 1 1928
5s '14 A-O 28,500--Apr 1 '16-'34
Water-Works Bonds (Refund.).
4½s'91 M-N$50,000c---May 1 1916
4s '95 A-O 125,000c---Oct 1 1915
3½s'99 A-O 30,000c---Oct 1 1919
Levee-Repair Funding Bonds.
4s '10 M-S $6,000r---Sept 1 1920
5s '13 A-O 3,000---Oct 1 1923
Fire-Department Bonds.
4s '10 M-S $4,000r---Dec 1 1915
4s '11 A-O 9,000r---Oct 1 1921
4s '12 M-S 6,000r---Mar 1 1917
4s '12 A-O 4,000----Oct 1 1922
5s '14 J-D 1,800---June 15 1919
Work-House Bonds.
4s '05 M-S $3,500c---Sept 1 1915
Water Bonds.
4s '05 J-J $10,000c---July 1 1915
4s '11 M-N 8,000----Nov 1 1916
4s '07 M-S 2,000----Sept 1 1916
4s '07 M-N 5,000----May 1 1919
5s '14 M-S 3,600----Sept 1 1920
5s '14 A-O 9,000----Oct 1 1924
Flood Bonds.
5s '13 A-O $15,000---Apr 15 1928

ZANESVILLE (*Concluded*).

Street-Improvement Bonds.

4½s	M-N	$8,100c	Nov 1 1917
4s '10	J-J	15,000c	Jan 1 1920
4s '10	A-O	4,000r	Oct 1 1920
4s '11	M-S	16,000r	Sept 1 1921
4s '12	M-S	3,000	Sept 1 1922
4s '12	J-D	3,500	Dec 15 1922
4s '12	J-D	6,818	June 1 '15-'21
4s '13	A-O	1,500	Apr 1 1923
4½s'13	M-N	9,300	May 1 1928
5s '13	J-D	3,800	June 1 1923
5s '13	F-A	19,500	Aug 1 1927
5s '13	M-N	1,500	Nov 1 1918
5s '14	A-O	1,200	Apr 1 1917
5s '14	M-N	3,100	May 1 1919
5s '14	J-D	6,200	June '15-'19
5s '14	J-J	1,650	July 1 1919
5s '14	F-A	5,300	Aug 1 1920
5s '14	A-O	2,550	Oct 1 1920
6s '14	J-D	500	Dec 1 1915

Street Grading Bonds.

4s '09	M-S	$1,500	Sept 27 1919
4s '11	M-S	1,500	Sept 1 1921
5s '13	J-J	3,000	July 1 1925
5s '13	A-O	2,000	Oct 1 1918
5s '14	J-D	1,800	Dec 1 '15-'17

Sewer Bonds.

4s '10	J-D	$27,400c	June 1 1920
4s '12	M-S	3,000r	Sept 1 1922
4s '11	J-J	1,000	July 1 1916
4s '12	J-D	2,000	Dec 15 1922
5s '13	J-D	9,700	June 1 1923
5s '13	F-A	$12,500	Aug 1 1925
5s '13	M-S	4,500	Sept 1 1927
5s '13	A-O	5,500	Oct 10 1918
5s '14	A-O	3,150	Apr 1 1920
5s '14	J-D	2,000	June 1919
5s '14	J-J	4,050	July 1 1919
5s '14	M-N	2,150	Nov 1 '15-'18

GEN. BDS. Apr 1 1915 $620,668
Assessment debt 97,345
TOTAL DEBT Apr 1 '15 718,345
Water debt (included) 242,600
Sinking funds 110,188
Assessed valuation 1914 30,661,640
(Assessment about 80% actual value)
Total tax (per $1,000) 1915 $14.50
Population in 1910 28,026

INT. at office of City Treasurer and at Nassau Bank, N. Y. City.

ZANESVILLE SCHOOL DIST.

4s '12	J-D	$80,000c	Dec 23 1942
5s '14	J-J	63,000c	Jan 24 '25-'40
4s	M-S	30,000c	1916
4s '06	M-S	130,000c	Mar 1 1946

BOND. DEBT Apr 3 1915 $303,000
Assessed valuation 1914 31,303,790
School tax (per $1,000) 1913 $4.10
Population in 1914 (est.) 30,000

INT. on $80,000 bonds due 1915-1916 payable at Nassau Bank, N. Y; on $130,000 at Old Citizens' Nat. Bank, Zanesville; on others at City Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions in the State of Ohio which are not represented among the foregoing detailed reports. We have added the population from the Census of 1910.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax Rate.	Population
Ada School District	$43,000	None	d$2,111,136	d$8.70	------
Addyston (V), Hamilton Co	45,000	None	d961,320	d13.64	1,543
Arcanum (V), Darke County	46,500	15,850	d1,410,000	d13.20	1,361
Archbold (V), Fulton County	73,740	1,000	$1,111,130	$12.20	1,082
Austintown Twp. Sch. Dist	40,000	None	$2,206,640	$2.85	------
Barnesville School District	30,000	None	d4,500,000	d4.65	------
Batavia (V), Clermont County	32,000	None	e1,289,000	e14.20	1,034
Beaver Twp., Mahoning Co	48,500	------	d114,480	d9.20	1,911
Bedford (V), Cuyahoga Co	52,809	------	d5,798,315	d7.20	1,783
Bedford Twp., Cuyahoga Co	31,000	None	$7,980,255	$8.70	3,791
Bellevue Village School Dist	*82,100	------	e8,000,000	e4.60	------
Bethel School District	30,000	------	d910,510	d11.20	------
Big Spring Twp., Seneca Co	59,000	------	d3,327,000	d18.75	1,755
Blanchester (V), Clinton Co	28,500	------	d1,211,207	d13.80	1,813
Bloomfield Twp., Trumbull Co.	60,000	None	e1,750,000	e12.00	------
Bloom Twp., Seneca County	86,000	None	†3,011,710	†36.00	1,753
Bluffton (V), Allen County	41,455	None	d1,714,180	d14.00	1,953
Bluffton School District	36,000	None	d2,029,090	d9.00	------
Bradford, Darke County	40,700	------	d632,010	d14.80	1,844
Bradford School District	35,000	None	d683,970	d10.40	------
Brady (Twp), Williams Co	29,000	None	$985,000	$8.00	1,852
Bratenahl School District	36,800	None	840,000	----	------
Bremen (V), Fairfield County	50,078	20,300	$1,500,000	†12.00	925
Bremen School District	30,000	1,400	†1,130,000	†15.00	------
Brewster (V), Stark County	42,000	None	$1,055,536	$13.00	------
Brewster School District	27,000	1,720	†832,000	†13.00	------
Bridgeport Sch. Dist	60,000	None	†4,470,420	†15.00	------
Brookfield Twp., Noble Co	100,000	None	†3,324,380	----	2,584
Brookside (V)	36,000	------	$1,200,000	$12.80	------
Brookville (V), Montgomery Co	33,000	None	$1,350,000	$13.50	1,187
Brown County	38,348	------	$21,800,000	----	24,832
Brunswick Twp., Medina Co	97,000	None	$2,033,145	$10.20	------
Bryan S. D., Williams Co	35,500	None	d3,041,070	d9.40	------
Buchtel School District	30,000	1,000	$586,000	$10.00	------
Bucyrus School District	47,500	------	†9,946,290	----	------
Byesville (V), Guernsey Co	33,200	------	d1,414,917	d13.40	3,156
Byesville S. D., Guernsey Co	48,100	1,500	$2,089,055	$5.35	------
Cadiz (V), Harrison County	73,900	2,200	†2,162,330	†15.40	1,971
Cadiz Sch. Dist., Harrison Co.	25,000	None	†2,600,000	----	------
Caldwell (V), Noble County	68,000	None	d1,469,000	d13.20	1,430
Canal Dover (C), Tuscarawas Co	90,700	None	d7,989,650	d$9.00	6,621
Canal Dover School District	57,000	None	d8,562,270	d3.75	------
Canton Twp., Stark County	26,000	------	d4,465,680	d6.90	52,106
Carrollton, Carroll County	46,426	4,916	$1,861,445	$15.36	1,730
Centerburg (V), Knox County	35,600	1,000	------	$10.60	723
Chagrin Falls (V), Cuyahoga Co.	75,850	None	d1,637,670	d14.80	1,931
Champaign County	202,125	------	d44,000,000	a3.01	26,351
Chardon (V), Geauga County	61,050	------	d1,541,485	d13.20	1,542
Chatfield (Twp), Crawford Co	39,000	None	d1,862,330	d7.20	1,129
Chevlot (V), Hamilton County	59,234	None	d1,310,520	d15.00	1,930
Circleville (C), Pickaway Co	183,558	None	$7,829,940	$11.80	6,744
Clay Twp., Montgomery Co	29,000	------	d2,905,880	d8.80	3,790
Clyde (V), Sandusky Co	167,839	400	†3,654,665	$12.40	2,815
Coal Grove (V), Lawrence Co	30,000	None	e1,120,000	e11.70	1,759
Coltsville Twp. School District	58,000	------	$4,648,760	$4.50	------
Columbiana (V)	48,000	1,000	d1,934,020	d13.20	------
Columbiana County	320,000	------	d$9,736,380	d2.15	------
Columbus Grove (V), Putnam Co	75,000	None	d1,212,955	d15.00	1,802
Columbus Grove School Dist	27,500	700	d1,341,645	d11.60	------
Concord Twp. Sch. Dist	25,000	None	†1,749,080	†8.98	------
Continental, Putnam County	27,800	------	d621,360	d15.00	1,074
Covington, Miami County	31,500	None	1,250,000	$15.00	1,848
Cranberry Twp., Crawford Co	38,000	------	d1,681,810	d6.80	1,819
Cuyahoga Falls (V), Summit Co.	63,800	None	d3,944,940	d12.60	4,020
Cuyahoga Falls School Dist	33,000	------	------	----	------
Dallas Twp., Crawford County	58,000	None	d1,401,000	d6.40	469
Danbury Twp., Ottawa Co	29,200	------	$4,202,290	$8.20	2,971
Delta (V), Fulton County	135,000	None	$2,040,000	$15.00	1,689
Dennison (V), Tuscarawas Co	105,000	------	d3,207,580	d12.20	4,008
Dennison S. D., Tuscarawas Co	67,000	------	d3,230,270	d11.20	------
Dixon Twp. S. D., Preble Co	38,000	None	$2,458,000	----	------
Dover S. D., Tuscarawas Co	28,500	------	d8,946,060	d7.40	------
Dresden, Muskingum County	40,500	None	$1,080,000	$14.20	1,549
East Palestine (V), Columbiana County	63,022	------	------	----	3,537
East View (V), Cuyahoga Co	25,304	------	d1,308,790	d10.00	479
Eden Twp., Seneca County	63,500	None	d2,088,000	d10.00	1,233
Elida School District	25,000	------	$1,160,090	$6.22	------
Elmore (V), Ottawa County	43,602	None	$936,141	d11.00	937
Empire School District	30,000	950	$1,301,000	d$5.00	------
Erie County	277,500	None	e65,646,210	e2.00	38,327
Etna Twp. Rural Sch. Dist., Licking County	30,000	500	$1,600,000	$2.70	------
Euclid Twp. School District	26,000	3,000	$2,865,000	$6.40	------
Fairfield Twp., Huron County	40,000	------	------	----	------
Fairport (V), Lake County	62,500	------	†2,005,560	d13.20	2,263
Fayette (V), Fulton County	37,950	------	d850,340	d13.60	915
Frankfort School District	32,000	None	$800,000	$5.00	------
Franklin (V), Warren County	111,316	------	d2,407,446	d15.00	2,659
Frazeysburg School District	30,000	None	†800,000	$9.00	------
Fulton County	204,440	None	d35,540,630	a2.14 +	23,914
Garrettsville (V), Portage Co	55,095	None	†1,403,565	----	1,001
Geauga County	27,000	None	d16,751,540	d3.35 +	14,670
Genoa (V), Ottawa County	37,850	None	$600,000	$13.00	817
Georgetown, Brown County	48,588	------	d1,309,063	d13.60	1,589
Girard (V), Trumbull County	162,500	None	$5,968,150	$13.60	3,736
Girard School District	44,500	None	†7,877,570	$4.13	------
Glendale (V) Hamilton Co	64,769	None	$2,000,000	†17.30	1,741
Glouster (V), Athens Co	49,752	------	d1,327,480	d15.00	2,527
Glouster School District	31,500	None	$1,578,000	$5.20	------
Gosben Twp., Mahoning Co	42,500	None	$2,908,270	$8.80	------
Grafton Twp., Lorain Co	61,000	None	$1,673,245	$10.30	1,522
Grandview Heights (V), Franklin County	60,000	------	d1,058,910	d11.10	489
Greenfield Twp., Huron Co	$42,400	None	†$1,278,250	$$9.00	------
Greenville S. D., Darke Co	39,500	------	d8,241,910	d7.60	------
Greenwich Twp., Huron Co	66,000	None	d1,934,385	d7.40	1,526
Greenwich (V), Huron County	49,350	304	†1,109,910	†15.60	876
Grove City, Franklin County	35,662	------	d520,460	d12.70	837
Guernsey County	325,000	------	$36,802,905	----	42,716
Gulliford Twp., Medina Co	61,000	None	------	----	1,741
Harris Twp., Ottawa County	63,000	None	†2,352,190	†5.00	2,088
Harrisville Twp., Medina Co	28,000	------	$2,326,795	$6.40	2,007
Hebron School District	40,000	3,000	e3,600,000	e4.00	------
Hicksville School District	28,700	None	†2,028,000	----	------
Hicksville (V), Defiance Co	25,500	None	d1,925,000	d13.00	2,395
Hillsboro (V), Highland Co	76,500	None	d3,972,075	d11.60	4,296
Hillsboro Spec School District.	93,500	------	$4,315,160	----	------
Hocking County	39,500	None	$22,734,650	$3.25	23,650
Holgate (V), Henry County	*25,000	------	$687,250	$15.00	1,095
Homer Twp., Medina Co	44,000	None	$2,075,000	$10.50	735
Hopewell Twp., Seneca Co	92,000	None	$3,695,410	----	2,194
Hubbard Twp., Trumbull Co.	50,000	------	†4,750,000	----	------
Hubbard (V), Trumbull Co	37,100	------	d1,277,290	d12.00	1,699
Hudson Sch. Dist., Summit Co	60,000	None	$1,364,290	$5.00	------
Huron (V), Erie Co	75,000	None	d2,109,801	d13.00	1,756
Ironton School District	58,500	None	†15,379,301	†3.00	------
Jackson (C), Jackson Co	130,700	------	d4,448,798	d15.00	5,468
Jackson Twp., Crawford Co	36,000	------	d854,070	d6.50	4,236
Jackson Twp., Pickaway Co	25,000	------	d2,946,090	†4.00	1,083
Jefferson (V), Ashtabula Co	223,900	None	d1,870,950	d12.90	1,461
Johnstown (V), Licking Co	*57,058	------	d919,580	d11.20	805
Kenmore S. D., Summit Co	31,200	------	------	----	------
Lebanon (V), Warren County	61,100	None	e3,841,685	e12.80	2,698
Kinsman Twp., Trumbull Co	44,000	------	$2,304,200	$13.20	------
Leetonia (V), Columbiana Co.	51,880	------	d2,603,190	d10.00	2,665
Leipsic (V), Putnam County	40,000	None	d1,350,000	d15.00	1,773
Leipsic School District	35,000	1,000	d1,441,290	d11.80	------
Lewisburg (V), Preble Co	26,000	------	d815,939	d13.00	672
Liberty Twp., Crawford Co	31,000	None	†2,277,910	†7.80	1,342
Liberty Twp., Trumbull Co	101,500	None	$5,456,760	$8.60	5,412
Liberty Twp Rur S D, Union Co	30,000	None	$1,750,000	----	------
Liberty Twp S D, Wood Co	35,000	None	$2,568,890	----	------
Lisbon (V), Columbiana Co	93,890	None	d2,616,250	d15.00	3,084
Litchfield Twp., Medina Co	30,000	None	$1,119,395	$12.80	------
Liverpool Twp., Columbiana Co	44,000	------	x591,230	x23.40	22,368
Lockland (V), Hamilton Co	188,385	None	d1,779,360	d14.78	3,439
Logan (V), Hocking County	101,250	------	d4,425,125	d15.00	4,850
Lodi (V.) Medina County	55,600	None	$1,511,590	----	1,015
London (V), Madison Co	54,401	------	d3,729,400	d15.00	3,530
Louisville (V), Stark County	35,000	None	d1,598,200	d11.30	1,678
Lykens Twp., Crawford Co	62,500	500	†1,730,670	†8.20	383
Lyme Twp., Huron County	55,500	None	$3,370,150	$8.20	4,162
McConnellsville (V), Morgan Co.	60,000	None	$1,700,000	$14.00	1,831
McCutcheonville Sch. Dist. Wyandot County	40,000	------	$2,250,000	----	------
Madeira S. D., Hamilton Co	25,000	None	d622,730	----	------
Madisonville S. D., Hamilton County	171,500	------	------	----	------
Malta (V), Morgan County	26,000	------	d913,055	d14.00	971
Martins Ferry (C), Belmont Co.	343,741	------	$10,000,000	e13.80	9,133
Martins Ferry School District	125,000	None	$9,000,000	$3.30	------
Martinsville School District	33,000	None	e1,070,000	e6.00	------
Mason Sch. Dist., Warren Co	28,000	None	†750,000	†8.00	------
Medina Co. Road Dist. No. 1	128,500	------	$9,500,000	†15.00	------
Meigs County	60,000	None	†16,721,680	----	25,594
Metamora S. D., Fulton Co	30,000	None	$763,000	$54.00	------
Middleport (V), Meigs County	111,400	------	d1,805,830	d15.00	3,194
Milford (V), Clermont & Hamilton Counties	30,400	------	d1,294,130	d15.00	1,321
Millersburg School District	35,000	------	------	----	------
Millersburg (V), Holmes Co	83,734	------	$2,263,830	$15.00	2,020
Milton S. D., Miami County	48,400	------	d1,778,210	d9.50	------
Mineral City (V), Tuscarawas Co	25,000	1,050	†860,000	†13.60	1,032
Minerva (V), Stark County	35,120	------	$1,000,970	†15.00	1,396
Mingo Junction School District	48,000	8,500	d6,911,360	d9.60	------
Minster (V), Auglaize Co	90,000	None	†1,118,370	----	------
Monroe County	30,000	------	†19,555,705	†4.70	24,244
Monroeville (V), Huron Co	42,380	------	d1,275,895	d15.00	1,152
Montpelier (V), Williams Co	146,500	None	$2,810,750	$13.40	2,759
Morgan County	256,400	7,000	$15,489,547	$7.66	+16,097
Mt. Gilead (V), Morrow Co	25,591	5,700	$2,816,830	14.00	1,673
Mt. Healthy School District	50,000	None	†1,182,090	†5 00	------
Napoleon S. D., Henry Co	31,000	None	d4,000,000	$4.90	------
Nelson Twp. School District	28,000	2,650	$915,000	$13.60	------
Nelsonville (V), Athens Co	134,612	------	†4,024,780	†15.80	6,082
New Berlin (V), Stark Co	38,500	800	$1,152,911	$11.21	865
Newberry Twp., Miami Co	48,000	None	$3,500,000	$15.00	5,126
New Bremen (V), Auglaize Co	70,700	None	$$1,931,500	$$13.80	1,586
New Haven Twp., Huron Co	89,500	None	$6,750,000	$9.60	3,836
New Lexington (V), Perry Co.	120,460	None	$2,128,305	$15.40	2,559
New Lexington School Dist	26,000	------	d2,214,686	d10.60	------
New London Twp., Huron Co	37,000	None	d1,548,395	d9.00	2,152
New London (V), Huron Co	78,002	None	$1,687,820	$14.00	1,557
New Philadelphia (C), Tuscarawas County	340,216	None	†9,023,610	d10.00	8,452
New Richmond (V), Clermont Co	50,264	None	d991,060	d14.80	1,733
North Baltimore (V), Wood Co.	62,000	5,000	†1,743,000	†15.40	2,503
No. Lima School District	26,700	None	†1,070,000	----	------
Norwich Twp., Huron Co	28,000	None	$1,726,495	$4.70	777
Nottingham School District	52,000	------	------	----	------
Oak Harbor (V), Ottawa Co	56,000	2,500	$1,750,000	$15.00	1,559
Orange Twp., Cuyahoga Co	38,700	None	$1,957,945	$10.30	850
Orange Tp. S. D., Delaware Co.	30,000	None	$1,800,000	$2.24	------
Ottawa (V), Putnam Co	73,875	------	d1,658,905	d15.00	2,182
Ottawa County	76,399	None	$38,136,410	$3.20	22,360
Painesville School District	59,500	None	$6,746,580	----	------
Paulding (V), Paulding Co	193,615	None	e1,727,820	e15.60	2,081
Payne (V), Paulding Co	41,027	3,000	$932,000	†15.80	1,207
Perry County	245,000	None	$30,000,000	----	35,396
Perrysburg (V), Wood County	101,646	1,000	$1,600,000	d15.30	1,913
Perry Township Sch. Dist	30,600	------	d9,185,560	d4.20	------
Peru Twp., Huron County	76,000	None	$1,660,000	$20.10	------
Pike County	99,000	None	†11,000,000	†1.25	15,723
Piketown (V), Pike County	30,462	------	d393,162	d12.00	668
Plain City (V), Madison Co	85,750	None	$1,400,000	$14.00	893
Plymouth (V), Huron & Richland Co	49,750	None	$1,364,020	$14.60	1,314
Plymouth Twp., Richland Co	70,000	None	†2,484,590	†7.70	1,501
Poland Twp., Mahoning Co	115,000	None	†1,843,880	d7.80	6,012
Polk Twp., Crawford Co	50,000	None	$9,415,970	$13.20	805
Portage Twp. School Dist	30,000	None	†2,668,320	----	------
Port Clinton School District	25,000	None	$3,922,000	$4.00	------
Reading (V), Hamilton Co	156,428	None	d2,182,930	d14.10	3,985
Recovery (V), Mercer County	69,800	None	------	----	------
Richwood (V), Union County	240,000	3,000	e1,500,000	e16.30	1,729
Ridgefield Twp., Huron Co	54,500	None	†3,116,180	†3.17	1,976
Ridge Twp., Van Wert Co	45,000	None	$4,000,000	$9.00	1,934
Ripley (V), Brown County	53,780	------	d1,493,763	d15.50	1,840
Ripley Twp., Huron County	28,500	------	$2,294,600	$38.20	725
Rittman (V), Wayne County	37,814	------	1,800,000	----	------
Rockford (V), Mercer County	26,500	None	$1,252,000	$14.50	1,186
Rockport S. D., Cuyahoga Co.	35,000	------	------	----	------
Rocky River (V), Cuyahoga Co	84,682	None	$3,097,375	$11.10	1,174
Roseville School District	61,250	None	†1,054,000	----	------
Roseville (V), Muskingum Co.	30,400	------	d633,560	d15.00	2,113
Ruggles Twp. R.D, Ashland Co.	40,000	None	†1,842,250	----	------
Sabina Sch. Dist., Clinton Co.	48,000	None	d1,499,704	d10.70	------
St. Clairsville (V), Belmont Co.	66,942	None	d1,408,175	d13.20	1,393
Salem School District	147,400	None	$11,000,000	†4.40	------
Sallneville (V), Columbiana Co	31,000	None	d1,089,990	d14.60	2,403
Sandusky County	82,113	None	$64,413,480	$2.52	35,171
Sebring School District	61,100	1,300	e2,877,390	e6.41	------
Sebring (V), Mahoning County	92,200	None	$2,804,300	$15.00	2,104
Seneca Twp., Seneca County	47,000	------	d2,510,860	d6.60	1,222
Shadyside School District	59,500	None	$1,640,000	$7.89	------
Shawnee (V), Perry Co	32,000	------	d848,495	d12.40	2,280
Sherman Twp., Huron Co	57,250	None	$1,507,180	$11.60	675

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax Rate.	Population.
Shreve (V), Wayne County	30,350	----	d900,000	d13 80	1,016
Smith Twp., Mahoning Co	98,500	None	§6,784,930	§7.00	4,657
South Charleston Sch. Dist	30,000	None	d2,216,180	d8.50	------
Springfield Tp. S.D., Summit Co.	33,200	None	§3,660,000	e8.00	------
Sullivan Township, Ashland Co	25,000	None	§1,952,450	†12.40	------
Swanton (V.), Fulton Co	45,288	None	§1,067,500	----	1,058
Tippecanoe City (V), Miami Co	48,834	3,444	§2,671,570	§11.80	2,038
Tod Twp., Crawford Co	35,500	None	†1,753,345	d7.80	774
Toronto (V), Jefferson Co	64,000	------	d1,299,060	d12.80	4,271
Tymochtee Twp., Wyandot Co.	36,000	None	§2,446,670	a8.60	1,283
Uhrichsville (V), Tuscarawas Co	195,265	None	§4,178,060	§14.40	4,751
Uhrichsville School District	35,000	None	†4,400,007	†4.62½	1,764z
Utica (V), Licking Co	58,931	None	d1,676,855	d11.40	1,729
Van Wert County	25,000	None	d47,555,420	†2.90	29,119
Van Wert School District	120,000	2,900	§8,120,630	§5.10	------
Vermilion (V), Erie County	27,000	------	d2,259,220	d10.60	1,369
Vernon Twp., Crawford Co	26,500	------	d1,306,960	d7.40	722
Vernon Twp, Trumbull Co	40,000	None	†1,305,360	----	820
Versailles (V), Darke County	29,000	None	†1,495,000	†14.00	1,580
Wadsworth (V), Medina Co	37,650	None	§3,250,000	§13.40	3,073
Wadsworth Twp., Medina Co.	44,000	None	d2,015,460	d7.80	------
Wakeman Twp., Huron Co	51,000	None	†2,690,635	†10.20	------
Wapakoneta School District	37,500	------	d5,753,330	d9.20	------
Warren (C), Trumbull Co	433,264	None	§19,015,170	§13.80	11,081
Warren Twp., Belmont Co	25,500	None	--------	----	6,238
Washington C. H., Fayette Co.	234,079	2,000	§8,500,000	§13.00	7,277
Washington Twp., Belmont Co.	38,000	None	d1,326,000	d12.40	1,335
Washington Twp. Sch. Dist	40,000	------	†8,500,900	†6.00	------
Waverly (V), Pike County	47,453	None	d1,267,511	d14.00	1,803
Wayne Twp. S. D., Fayette Co	35,000	None	†3,125,000	----	------
Weller Twp., Richland Co	37,000	------	d1,399,210	d10.50	878
Wellington (V), Lorain Co	43,722	------	d2,012,240	d14.00	2,131
Wellston School District	33,500	------	d3,973,873	d12.21	------
West Alexandria Sch. District	50,000	None	d1,570,000	d5.50	------
West Carrollton Sch. Dist	25,000	------	d1,739,910	d8.10	------
West Mansfield (V), Logan Co.	65,000	250	d453,150	d7.50	913
West Milton (V), Miami Co	25,000	------	--------	----	1,207
West Milton School District	50,400	------	--------	----	------
West Unity (V), Williams Co	26,500	None	†826,320	†12.80	980
Williams County	64,000	------	§42,151,610	----	25,168
Willoughby (V), Lake County	139,400	None	†2,531,930	d12.40	2,072
Willoughby Twp., Lake Co	38,000	------	d8,912,490	d5.00	4,370
Willoughby Twp. S. D., Lake County	55,000	------	§7,705,230	§2.22	------
Wilmington (V), Clinton Co	89,500	None	§5,360,000	§13.20	4,491
Woodsfield (V), Monroe Co	59,533	None	†2,138,185	----	2,502
Worthington School District	40,000	------	§1,403,710	----	------
Wyoming (V), Hamilton Co	168,000	None	§3,675,000	§13.92	1,893
Wyoming School District	27,000	None	§3,500,000	d14.76	------

* Total debt. *x* Figures are for 1910. *a* Figures are for 1911. *d* Figures are for 1912. † 1913 figures. § 1914 figures. *e* 1915 figures.

State of Indiana.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 7 1800) ..July 4 1800
Admitted as a State (Act April 19 1816)..... Dec. 11 1816
Total area of State (square miles)..... 36,350
State Capital..... Indianapolis
Governor (term exp. 2d Mon. Jan. '17)..Samuel M. Ralston
Sec. of State (term exp. Nov. 27 1916)....Homer L. Cook
Treasurer (term expires Feb. 10 1917).....Geo. A. Bittle

LEGISLATURE meets biennially in odd years on the Thursday after the first Monday in January, and sessions are limited to sixty-one days.

HISTORY OF DEBT.—The historical details of Indiana's State debt from 1832 up to 1894 will be found in the "State and City Supplement" of April 1894, pages 85 and 86. The details of the State's outstanding obligations are as follows:

DOMESTIC DEBT—NON-NEGOTIABLE.

Held by Perdue University.
5s Q-J $340,000....Apr 1 1921

Held by Indiana University.
5s M-N $144,000...Sept 1 1937

Held by Vincennes University.
3s '09 S-a $120,548c..Apr 10 1917
(See V. 91, p. 722.)

INTEREST and principal of foreign debt payable at the office of Winslow, Lanier & Co., New York; on Show Pavilion bonds at the State Treasurer's office.

TOTAL DEBT, &C.—

	Sept. 30 '14.	*Sept.* 30 '13.	*Sept.* 30 '12.	*Sept.* 30 '11.
Foreign debt	*$130,000	$405,615	$655,615	$805,615
Domestic debt	604,548	604,548	604,548	640,548
Total debt	$734,548	$1,010,163	$1,260,163	$1,410,163

* This debt has since been paid off.

ASSESSED VALUATION.—The following table shows the total valuation of real and personal property, including railroad and other property; also the State tax rate (per $1,000) *for the general fund* for the years indicated. By an Act of the Legislature of 1905 the General Fund tax was fixed at $1.20 per $1,000 for each of the years 1905, 1906, 1907, and 90 cents per $1,000 annually thereafter; the law also stopped levy for sinking fund until 1908, when it was again resumed.

Years—	*Valuation.*	*State tax.*	*Years*—	*Valuation.*	*State tax.*
1914	$1,939,876,166	$0.70	1904	1,543,000,000	0.90
1913	1,898,207,235	0.70	1903	1,513,433,644	0.90
1912	1,890,460,710	0.90	1902	1,394,808,242	0.90
1911	1,891,601,167	0.90	1901	1,360,445,139	0.90
1910	1,797,486,410	0.90	1891	1,255,256,038	1.20
1909	1,776,132,096	0.90	1880	764,287,517	1.20
1908	1,723,311,564	0.90	1870	662,283,178	1.50
1907	1,717,037,215	1.20	1860	455,011,378	1.50
1906	1,654,888,461	1.20	1850	138,362,085	2.50
1905	1,597,560,087	1.20			

The total tax rate (per $1,000) for 1913 was $3.91, including Benevolent Institution tax $1.00, school tax $1.36, State Debt Sinking Fund tax $0.15 and Educational Institution tax $0.70, in addition to the general fund tax of $0.70 as given above.

POPULATION OF STATE.—

1910	2,700,876	1870	1,680,637	1830	343,030
1900	2,516,462	1860	1,350,428	1820	147,178
1890	2,192,404	1850	988,416	1810	24,520
1880	1,978,301	1840	685,866	1800	5,641

DEBT LIMITATION.—In the present constitution of Indiana, which went into effect Nov. 1 1851, and was amended in 1881, there are explicit provisions limiting the power of both the State and its municipalities to contract debt.

FIRST, as to the State. Section 5 of Article 10 provides that no debt except to meet casual deficits in revenue, to pay interest, to repel invasion, &c., can be contracted. The section in full is subjoined.

CREATION OF DEBT FORBIDDEN.—No law shall authorize any debt to be contracted on behalf of the State except in the following cases: To meet casual deficits in the revenue; to pay interest on State debt; to repel invasion, suppress insurrection, or, if hostilities be threatened, provide for the public defense.

In the sixth section of the same article the last clause prohibits the assumption by the State of the debts of any municipality or corporation. The clause referred to reads as follows:

"Nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever."

SECOND, as to municipalities, the provision contained in the constitution seems to be equally clear and emphatic, and, as will be found, fixes the limit at 2% of the valuation. It is Article 13 of that instrument (an amendment to the 1851 constitution adopted March 14 1881) which relates to this subject, and we give the article in full below.

LIMITED—EXCESS VOID.—No political or municipa corporation in this State shall ever become indebteded in any manner or for any purpose to an amount in the aggregate exceeding 2% on the valuation of the taxable property within such corporation, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness; and all bonds or obligations in excess of such amount given by such corporation shall be void; *Provided*, That in time of war, foreign invasion or other great public calamity, on petition of a majority of the property owners in number and value, within the limits of such corporaoration, the public authorities in their discretion may incur obligations necessary for the public protection and defense to such an amount as may be requested in such petition.

It should be said in connection with the above that several laws have been enacted since the foregoing constitutional limit was adopted (March 14 1881), and bonds have been issued by counties thereunder *beyond the 2% limit*, for the construction of "free gravel, stone or other macadamized roads." Several such laws were passed at the 1899 session of the Legislature. But in the case of Strieb vs. Cox, Treas., 111 Ind., the Supreme Court of Indiana held that gravel road bonds are not properly indebtedness of the county—hence do not come within the inhibition of Section 13 of the constitution. (See editorial in "State and City Supplement" for October 1899, page 3.)

THIRD, counties (but no other kind of municipality) are prohibited from subscribing for any stock in a corporation unless paid for at time of such subscription. The section which covers this subject is Section 6 of Article 10, and is as follows:

COUNTIES CANNOT TAKE STOCK.—No county shall subscribe for stock in any incorporated company unless the same be paid for at the time of such subscription; nor shall any county loan its credit to any incorporated company, nor borrow money for the purpose of taking stock in any such company, nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever.

The prohibition which this section contains applies, as already stated, only to counties. Consequently the Legislature was at liberty to authorize cities to subscribe to the stock of railroads, as it did by a general law passed in 1869, granting the power to subscribe to the stock of any railroad running into or through any city or near its corporate limits. Other laws of a somewhat similar character have been passed at other dates. We notice one law, too (Section 5377, Burns's Annotated Statutes, revision 1901), which authorizes counties bordering on the State line, or any township or city situated in such county, to subscribe for railroad stock. In that law no attempt is made to endow counties with power to issue bonds for this purpose (thus obeying the mandate of the constitution), though by the succeeding section (Section 5378) cities are given authority to issue such bonds.

COUNTIES are apparently restricted by statute to a lower than the constitutional limit of 2% in the matter of creating certain kinds of debt. For instance, Section 5991 of Burns's Annotated Statutes, 1914, authorizes any county to issue bonds when necessary to construct, complete or repair court house, jail or other county buildings, or to fund existing debt; in those cases county commissioners may borrow for that purpose not exceeding 1% on assessed valuation and issue bonds therefor, provided that no second or subsequent loan shall be made or authorized so long as any former loan made under the provisions of the Act shall remain unpaid. From Section 6094 it appears, moreover, that whenever the *aggregate* indebtedness, funded or otherwise, of any county having a voting population of over 20,000 amounts to or exceeds 1%, it is not lawful to increase such indebtedness in any manner or form except only by temporary loans in anticipation of the revenue of the then current fiscal year and not exceeding two-thirds of the amount of the county tax duplicate of the preceding year.

Limit of 1% may be exceeded in counties for funding purposes in certain cases where the aggregate indebtedness in 1879 exceeded 1% (see Burns's Revised Statutes, 1914, Section 6092); also for temporary loans (see Burns's Revised Statutes, 1914, Section 6094).

Also the limit of 2% may be exceeded for the purpose of making gravel roads (see above), the Supreme Court having decided that gravel road bonds are not properly an indebtedness of the county. By statute the limit for such bonds (Section 7725a) is 4%.

In addition to the foregoing, general statutes have been passed by the Legislature granting general powers to cities and towns to issue bonds for legitimate corporate purposes, subject, however, to the constitutional limit of 2% on valuation. But we have not the space to set out here the details or the details of the other legislation applicable to cities of larger and smaller population, and covering specific purposes, such as waterworks, &c.

CONSTITUTION ACT OF 1911 DECLARED VOID.—An Act of the Legislature approved by the Governor on March 4 1911, providing for the submission to a vote of the people of a proposed new State constitution, in the view that it might be considered as a series of amendments to the existing constitution, was declared unconstitutional. V. 93, p. 893; V. 95, p. 126, 1143. U. S. Supreme Court denied a petition for a writ of error on Dec. 1 1913. V. 97, p. 1676; V. 95, p. 1485.

GRAVEL ROAD LAW OF 1905.—The State Supreme Court in November 1909 decided that this Act was unconstitutional on the ground that it contained provisions which were such as to make it a local and special Act. The decision was based on that part of the law which provides that "whenever a petition signed by fifty or more freeholders and voters of any township in any county in this State includes any incorporated town or city in such township having a population of less than 30,000 inhabitants, praying," &c., the commissioners shall proceed to carry out the provisions of the Act. Upon rehearing, however, it was pointed out that this section as printed contained a clerical error, and the Court on Jan. 25 1910 reversed itself and upheld the contention that the word "includes" should be read "including", thereby making eligible to become petitioners for gravel roads any freeholder and voter in any township with the exception of those residing in incorporated towns and cities of over 30,000 inhabitants, which latter should be neither taxed nor eligible to participate in such proceeding. See V. 90, p. 316.

EXEMPTION FROM TAXATION.—The Legislature of 1903 passed a law (Chap. 179, Laws of 1903) exempting from taxation all bonds, notes, &c., hereafter issued by State or municipal corporations. The section follows:

SECTION 1. Be it enacted by the General Assembly of th State of Indiana, That all bonds, notes and other evidences of indebtedness hereafter issued by the State of Indiana or by municipal corporations within the State upon which the said State or the said municipal corporations pay interest shall be exempt from taxation.

The above Act became effective April 23 1903.

Another law passed by the Legislature, and which became effective March 4 1911, provides that all bonds hereafter authorized by any county or township for the construction of free gravel or macadamized roads, and which bear not higher than 4½% interest, shall be exempt from taxation. Section 1 of the Act reads as follows:

"Section 1. Be it enacted by the General Assembly of the State of Indiana that all bonds hereafter authorized by any county or township in the State of Indiana, for the purpose of building, constructing and paying for the construction of any free gravel, macadamized or other improved roads, shall be exempt from taxation; Provided, said bonds shall not bear a greater rate of interest than four and one-half (4½%) per cent interest per annum, payable semi-annually.

CITIES, COUNTIES AND TOWNS IN THE STATE OF INDIANA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALLEN COUNTY.

County seat is Fort Wayne.

Court House Bonds.
4s J-J $413,000.....1916-1935

Voting-Machine Bonds.
4s Dec { $14,000c..Dec 1 '16&'18
5,000c...Dec 1 1920

Court-Hse. & Pow. Sta. Bonds.
3½s M-N $200,000c..Nov 1 1919
BOND. DEBT May 1915..$632,000
Twp. gravel road bds. (add'l) 700,147
Assessed valuation 1914..64,336,420
(Assessment about 50% actual value)
Co. tax rate (per $1,000) '14...$5.49
Population in 1910.....93,386
INT. at U.S.M.& Tr. Co., N.Y.C

ANDERSON SCHOOL CITY.
3.65s'09J-J $85,000cJuly 15 '15-'19
4s '10 F-A 41,000c_Sept 9 '15-'20
-s '14 --- 23,000----------
BOND. DEBT Apr 8 1915 $126,000
Assessed valuation 1915__11,000,000
(Assessment ½ to 3-5 actual value.)
School tax (per $1,000) 1913___$9.00
Population in 1915 (est.)___ 25,000
INT. on 4s at The Anderson Banking Co.; on 3.65s at Citizens Bank.

BEDFORD.
This city is in Lawrence County.
Water-Works Impt. (*tax-free*).
4½s'12 M-N$25,000c_Nov 15 '17-'32
Refunding Bonds (*tax-free*).
4½s'09 M-N$13,000c_May 15 '15-27
4½s'12 J-D 20,000c_Dec 20 '20-'32
BOND. DEBT Oct 3 1913__$76,000
Water debt (incl.)---------- 45,000
Floating debt---------- 2,250
Sinking funds---------- 3,513
Assessed valuation 1913___3,945,000
(Assessment 1-3 to ½ actual value)
Total tax (per $1,000) 1913___$35.20
Population in 1910----------8,716
INT. payable in Bedford.

BEDFORD SCHOOL DISTRICT.
This district is in Lawrence Co.
School Bonds.
4½s'11 J-J $40,000c ____1915-1921
4½s'12 J-J 22,000c__Jan 1 '17-'22
4½s'14--- 6,000----------1916
BOND. DEBT April 1915_ $68,000
Assess. val. '14 (2-3 act.)_$3,900,000
School tax (per $1,000) 1914__$11.50
INTEREST payable at Stone City Bank in Bedford and First Nat. Bank, N. Y., and Bedford Nat. Bank.

BLACKFORD COUNTY.
County seat is Hartford City.
Court House Bonds.
5s A-O $22,500c ____1914-1916
BOND DEBT Jan 1 '14-- $25,000
Gravel road debt (add'l)-- 287,565
Assess. val. '13 (60% act.)10,317,690
Co. tax (per $1,000) '12_$6.11 +
Population in 1910----------15,820
INT. at Winslow, Lanier & Co., N. Y.

BLOOMINGTON SCHOOL DIST.
This district is in Monroe County.
4½s'12 J-D $70,000____1916 & 1922
4½s 14 J-J 12,000----------
4½s --- 3,000----------
TOTAL DEBT May 1915_ $86,000
Assessed valuation 1914___4,599,780
School tax (per $1,000) 1914___$1.45
INT. at Bloomington or Breed, Elliott & Harrison, Chicago, Ill.

BOONE COUNTY.
Lebanon is the county seat.
Court-House Bonds.
4s '10 M-N $120,000c_M&N '15-'20
BOND. DEBT Jan 1 '15_ $120,000
Gravel road debt (add'l)-- 232,024
Assess. val. (1-3 act.) '14_25,332,500
Co. tax (per $1,000) 1914___$3.39
Population in 1910----------24,673
INT. at First Nat. Bank, Lebanon.

BRAZIL.
This city is in Clay County. Inc. a town Dec. 18 1886; city May 8 1873
School House.
6s M-N $8,000c___Nov 1 1917
6s F-A 4,500c___Feb 1 1918
Refunding School.
4s J-J $3,000c___July 1 1915
4s M-N 10,000c---------1922
Refunding Water.
4¼s 14 M-N$20,000___M-N '15-'29
BOND. DEBT April 1915_ $45,500
Assess. val. 1914----------4,008,885
Tax rate (per $1,000) 1914___$10.00
Population in 1910----------9,340

CASS COUNTY.
Logansport is the county seat.
Flood Emergency Bonds.
4s '13 --- $150,000----------
Summary of Debt Jan. 1 1912.
County bonds---------- $69,700
Twp. gravel road bonds-- 549,857
Assessed valuation 1911__26,451,970
County tax (per $1,000) 1912.$3.91 +
Population in 1910----------36,368
INT. at County Treasurer's office.

CLAY COUNTY.
Brazil is the county seat.
Court-House-Building Bonds.
4s '12 J-J $195,000c_Due 10 bonds each 6 months until July 1 1932
4s '13 J-J $30,500____July 8 1929
County Infirmary Bonds.
4s J-J $22,500__Due 5 bonds each 6 months until Jan. 1 1917
GEN. BD. DT. Apr 1914 $230,000
Gravel road debt (add'l)-- 426,874
Ditch & levee bonds(add'l) 71,176
Sinking fund---------- 3,566
Assess. val. '13 (½ act.)__15,262,530
State&Co. tax (per $1,000) '13 $10.90
Population in 1910----------32,535
INTEREST at Brazil Trust Co.

COLUMBUS.
This city is in Bartholomew Co.
Water-Plant Bonds.
4½s'13 J-J $38,000c___Jan 1 1923
Funding Bonds.
4s '04 J-J $15,000c___July 1 1919
3½s'06 J-J 27,000c___Jan 1 1936
(Subject to call after Jan. 1 1926.)
Refunding Bonds.
3½s'06 J-J $8,000c___Jan 1 1936
(Subject to call after Jan. 1 1926.)
3½s'09 J-J $26,000c___July 1 1929
BOND. DEBT Apr 3 1915_ $114,000
Assessed valuation 1914___5,819,019
Total tax (per $1,000) 1914___$11.50
Population in 1910----------8,813
INTEREST on the 3½s is payable at the People's Savings & Trust Co.

CRAWFORDSVILLE.
This city is in Montgomery Co.
Electric-Light Bonds.
4s '10 J-D $48,000----------
4s '11 A-O 22,000___Oct 1 '14-'31
BOND. DEBT May 14 '15_$101,000
Assess. val.'14 (60% act.) $6,081,916
Tax rate (per $1,000) '13-'14__$11.80
Population in 1910----------9,371

CRAWFORDSVILLE SCH. CITY.
This district is in Montgomery Co.
4s '10 J-J $60,000c_July 1 '15-'20
4s '07 A-O 3,000c___Apr 2 1916
4s '11 A-O 14,000c_Oct 1 '15-'21
5s '14 M-N 5,800c__May 15 1921
BOND. DEBT Apr 1 1915 $85,800
Assess. val. '14 (60% act.)_6,081,915
(Assessment about 60% actual value)
School tax (per $1,000) 1914__$10.00
INT. at Elston Nat. Bk., Crawfordsville.

DECATUR COUNTY.
Greensburg is county seat.
Bridge Bonds.
4½s'13 M-N $28,000cMay 15 '15-28
GEN. BD. DT. Apr 1914__ $30,000
Gravel road bonds (add'l)___542,825
Assess. val. '13 (65% act.)15,549,825
State tax rate (per $1,000) '13_$9.30
Population in 1910----------18,793
INT. at Indiana Nat. Bank of Indianapolis.

DEER CREEK SCHOOL TWP.
This township (P. O. Young America) is in Cass County.
5s 14 J-J {$21,700_July 10 15-28
{ 1,440___July 10 1929
5s 14 J-J {7,000__Jan 10 15-28
{14,000_July 10 15-28
{ 1,000___Jan 10 1929

DE KALB COUNTY.
Auburn is the county seat.
Court-House Bonds.
4s '12 J-J $112,000c_Jan 15 '15-'22
Power-House Bonds.
4s '12 J-J $20,000c_Jan 15 '18-'22
BOND. DEBT May 1915 $132,000
Assessed valuation 1914__18,500,000
(Assessment abt. 1-3 actual value.)
Co. tax rate (per $1,000) '14___$4.89
Population in 1910----------24,054
INT. payable at Co. Treas. office.

DU BOIS COUNTY.
County seat is Jasper.
Bridge Bonds.
4s '12 M-N$13,500 ____1914-1917
Court-House Bonds.
4s '09 J-D $54,400_Dec 15 '14-'29
4s '10 J-D 7,000c_J&D 15 '14-30
BOND. DEBT Sept 1913___$69,500
Assess. val. '13(40% act.)_8,700,000
Co. tax rate (per $1,000) 1913__$4.70
Population in 1910----------19,843
INT. payable at Co. Treas. office.

EAST CHICAGO.
This place is in Lake County. Incorp. 1886. Popula'n 1910, 19,098.
Police & Fire-Station Bonds.
6s '08 J D $14,000c_Dec 1 '15-'19
Paving Bonds.
6s '09 J-D $5,000c_June 1 '16-'18
Refunding Bonds.
6s '04 J-D $33,000c____1915-1925
Building Bonds.
6s '08 J-D {$17,965c____1915-1919
{ 8,365c---------1929
GEN. BD. DT. May 1 '15 $52,000
Assess. val. '15 (¼ act.)___8,650,000
Total tax (per $1,000) 1912__$43.20
INT. payable at Treasurer's office.

EAST CHICAGO SCHOOL DIST.
5s '12 F-A $75,000c____1916-1922
5s g '05 F-A 4,000c_____Aug 1915
5s '09 F-A 40,000c___Feb '19-'28
Refunding Bonds.
4s '09 A-O $17,000c____1918-1934
BOND. DEBT Apr 3 '15__ $136,000
Assessed valuation 1914___8,000,000
(Assessment 20 to 25% act. value.)
School tax (per $1,000) 1914__$15.40
Population in 1915 (est.)_____30,000
INTEREST on bonds of 1905 payable at First Nat. Bank, Hammond; on 5s of 1909 at N. W. Halsey & Co., Chicago, and on 4s of 1909 and 5s of 1912 at First Nat. Bank in East Chicago, Ind.

ELKHART COUNTY.
Goshen is the county seat.
Court-House Bonds.
4s '06 M-S $15,000c_M-S 15 '16-'18
4s '07 F-A 35,000----------1922
($10,000 yearly.)
BOND. DEBT April 1915 $50,000
Assess. val. '14 (½ act.)__31,316,775
State&Co. tax (per $1,000) '13_$8.00
Population in 1910----------49,008
INT. on court-house 5s at City Nat. Bank Goshen;, on court-house 4s at Elkhart CountyLoan & Tr.Co.

ELKHART SCHOOL DISTRICT.
4s '07 F-A $30,000c_Aug 1 '15-'17
4s '11 F-A 90,000c_Feb 15 '16-'21
BOND. DEBT July 31 '15_ $120,000
Assess. val. '14 (40% act.)_8,650,243
School tax (per $1,000) 1914__$12.50
Population in 1913 (est)_____22,000
INT. on bonds of 1907 in Elkhart; on others in Chicago.

ELWOOD.
This city is in Madison County. Inc. as a city April 27 1891.
Playground Bonds.
5s '14 M-N $8,000____Nov 1 1917
Refunding Bonds.
5s J-D $45,000c___June 1 1923
5s J-J 10,000c___Jan 15 1923
6s J-J 40,000c___July 1 1921
BOND. DEBT May 1915_ $103,000
Sinking fund---------- 15,042
Assess. val. '14 (40% act.)_3,464,760
City tax (per $1,000) 1914___$15.00
Total tax (per $1,000) 1914___$42.40
Population in 1910----------11,028
INT. on 5s at Nat. Shoe & Leather Bank, N. Y.; on 6s at Hanover Nat. Bank, N. Y.

EVANSVILLE.
Evansville is the county seat of Vanderburg Co. Incorporated 1847.
Refunding Bonds.
4s '12 J-J $779,300c___Jan 1 1932
4s '12 J-J {398,000c___July 1 1937
{486,000c___July 1 1942
BOND. DEBT Oct 1 '13_$1,663,300
Sinking fund---------- 20,000
Total valuation 1913____41,128,860
(Assessment about 2-3 actual value.)
City tax (per $1,000) 1913___$11.10
Population in 1910----------69,647
INTEREST on the $884,000 ref. bonds payable at Chase Nat. Bank, N. Y., or at Mercantile Trust & Sav. Bank, Evansville; other bonds at Bankers Trust Co., N. Y., or Am. Tr. & Sav. Bank, Chicago.

EVANSVILLE SCHOOL CITY.
3½s'07 M-N$26,400__May 1 '16-'17
4s 14 --- 80,000----------
4s '14 A-O {16,000__Oct 15 '19-'20
{ 8,000___Oct 15 1928
{24,000__Oct 15 '32-'34
BOND. DEBT May 19 '15 $154,900
Assess. val. '14 (60% act.)41,128,860
School tax (per $1,000) 1914___$6.75
Population in 1910----------69,647
INT. at City Nat. Bk., Evansville.

FLOYD COUNTY.
County seat is New Albany.
Funding Bonds.
4s '10 J-J {$140,000c_Jan 1 '16-'29
{20,000c___Jan 1 1930
BOND. DEBT May 1915__$160,000
Assessed valuation 1913__13,000,000
County tax (per $1,000) '14___$3.00
Population in 1910----------30,293
INT at New Albany Nat. Bank.

FORT WAYNE.
This city (incorporated 1840) is the county seat of Allen County.
Refunding RR. Bonds.
4½s'13 A-O$140,000___Oct 10 1933
Refunding Water Bonds.
3½s'99M-N$100,000c__Nov 15 1919
3½s'00J-J 146,000c__Jan 18 1920
BOND. DEBT Apr 1 '15_ $386,000
Sinking fund---------- 34,413
Water debt (included)___ 246,000
Assess. val. '14(½ act.)__37,795,650
Tax rate (per $1,000) 1914___$29.50
Population in 1910----------63,933
INT. payable in N. Y. at U. S. Mtge. & Tr. Co.

FORT WAYNE SCHOOL DIST.
3½s A-O $30,000c___Oct 1 '15-'20
3½s A-O 50,000c___Oct 1 1921
4s '07 M-S 22,500c_Sept 2 '15-'17
4s '08 M-N 32,000c_Nov 1 '15-'18
4s '09 A-O {60,000c__Oct 1 '15-'18
{150,000c__Oct 1 '19-'23
4s '12 J-D 100,000c_June 1 '19-'28
4s '14 F-A 150,000c_Feb '14-'24-23
BOND. DEBT Apr 5 1915 $594,500
Net val. taxable prop. '14_37,795,550
Assessed valuation 1913__36,220,470
School tax (per $1,000) 1914___$8.40
INT. at U.S. Mtge. & Tr. Co., N. Y.

FRANKFORT.
This city is in Clinton County.
Electric-Light Bonds.
5s '09 J-J $5,000c____July 1915
Sewer Bonds.
4½s J-D {$8,000___J&D 1 1915
{20,000___J&D '16-'17
Park Bonds.
4s J-D $15,000c---------1920
BOND. DEBT Apr 3 '15__ $48,000
Assessed valuation 1915___5,261,810
(Assessment 60 to 70% actual value).
Total tax (per $1,000) in 1915_$37.00
Population in 1910----------8,634
INTEREST payable at the J. F. Wild & Co. State Bank, Indianapolis. and First Nat. Bank, Frankfort.

FRANKFORT SCHOOL DIST.
4½s'13 J-J $76,500__July 1 '15-'23
TOTAL DEBT May 1914___$85,000

FRANKLIN COUNTY.
Brookville is the county seat.
4s '11 J-D $80,000c ____1914-1930
(Part each six months—V.91,p 1790)
Court-House Furniture Bonds.
4s 12 J-D $15,000c__J & D 15-29
Bridge Bonds.
4s '12 M-S $8,000___J&D '15-'22
4½s'14 --- 36,500----------
4½s 14 J-D 2,000__J & D 15-16
BOND. DEBT Mar 25 '12 $101,400
Assessed valuation 1911___9,877,000
County tax (per $1,000) 1912__$6.60
Population in 1910----------15,335
INTEREST payable at Franklin County Nat. Bank, Brookville.

FRANKLIN SCHOOL TWP.
This township (P. O. Lewisville) is in Henry County.
4½s'13 Mar $30,800c_Sept 1 '15-'28
TOTAL DEBT May 18 '15 $32,800
Assessed valuation 1915___1,700,000
(Assessment about ½ act. value.)
School tax rate (per $1,000) '15_$7.00
Population in 1915 (est.)_____1,100
INT. at 1st Nat. Bk., Lewisville.

FULTON COUNTY.
Rochester is the county seat.
Bridge Bonds.
4½s'05 A-O $50,000c___Apr 4 1925
Court-House Bonds.
5s '96 M-N 25,000c___May 1 1916
5s '96 M-N 23,500c___Nov 2 1916
Refunding Bonds.
5s '98 M-S $35,000c__Sept 12 1918
BOND. DEBT Dec 31 '14 $181,500
Sinking fund---------- 123,563
Assess. val. '14 (40% act.)14,065,280
Co. tax rate (per $1,000) '14___$4.59
Population in 1910----------16,879
INT. on 5s at Corn Exchange Nat. Bank, Chicago; on 4½s at Am. Ex. Nat. Bank, New York.

GARY.
This city is in Lake Co. Inc. July 14 1906. Pop'n 1910, 16,802.
Garbage-Plant Bonds.
4½s May $15,000c__May 13 1922
Park Bonds.
6s '13 J-D $50,000___Aug 29 1933
4½s'13 --- 20,000c___Dec 15 1933
Tolleston Municipal Bonds.
5s July $1,000c_July 1 '15-'16
Street & Garbage Equip. Bonds
4s Sept $20,000c__Aug 21 1921
Police & Fire Dept. Bonds.
4½s'09 J-J $45,000c__Jan 15 1919
4½s'09 F-A 10,000c___Aug 1 1919
4¼s Oct 50,000c___Oct 16 1931
4¼s'13 --- 15,000____Apr 1 1923
BOND. DEBT Apr 5 1915 $226,000
Assess. valuation 1914___22,679,565
Tax rate (per $1,000) 1914___$15.20
INT. on 4s, 4¼s & Garbage Plant 4½s at City Treas. office; on Police and Fire Sta. bonds at First Nat. Bank, Hammond.

GARY SCHOOL DISTRICT.
4½s s-a {$12,500c---------1917
{ 25,000c---------1918
4½s s-a 50,000c ____1917-1918
4s s-a 50,000c---------1919
4s '09 J-J 51,000c___Jan 1 1919
6s J-J 1,000----------1915
4½s J-J 3,000c---------1917
4½s'11 J-J {30,000c___July 1 1920
{30,000c___Jan 1 1921
4½s'11 J-J 50,000c---------1921
4¼s F-A 75,000c___Feb 1 1922
4.40s'11 J-D 60,000c___Nov 1 1933
5s '14 --- 23,000____Nov 1 1934
BOND. DEBT Apr 1915_ $460,500
Assessed valuation 1915__23,252,000
(Assess. about 16 2-3% actual val.)
School tax (per $1,000) 1913__$12.50
Population in 1914 (est)_____43,000
INT. at First Nat. Bank, Gary.

GOSHEN.
This city is in Elkhart Co. Incorp. as town May 1831; city May 1868.
Funding Bonds.
4s '07 J-D $49,500c_J&D '17-'29
4s J-D 1,500__Dec 1 1915
BOND. DEBT Apr 2 '15_ $51,000
Floating debt---------- 54,950
Sinking fund---------- 12,116
Assess. val. '14 (45% act.)_4,356,265
Total tax (per $1,000) 1913___$31.20
Population in 1910----------8,514
INT. at Salem Bank, Goshen.

GRANT COUNTY.
County seat is Marion.
Boulevard Bonds.
4½s'05 M-N $950c__May 15 1915
Flood Bonds.
5s M-N$30,000c_$4,000 yearly
Jail Bonds.
4s Feb $90,000c_Feb 1 '15-'23
BOND. DEBT Oct 1913_ $130,000
Sinking fund---------- 5,000
Assess. val. '13 (40% act.)30,000,000
State&Co.tax(per $1,000) '13_$11.50
Population in 1910----------51,426
INT. at Co. Treasurer's office.

GREENSBURG SCHOOL DIST.
This district is in Decatur County.
4¼s J-J $61,500c___J-J '14-'22
TOTAL DEBT Apr 1914__ $61,500
Assess. val. '13 (2-3 act.)__3,332,910
Tax rate (per $1,000) 1913____$10.50
Population in 1913 (est.)_____6,000
INT. payable in Indianapolis at Indiana Nat. Bank.

HAMMOND SCHOOL DISTRICT.
Real Estate Bonds.
--s '13 --- $133,000----------
Building Bonds
4s '07 J-D $18,000c_Dec 1 '15-'17
Funding Bonds.
4s g M-N$42,000c ____1915-1928
BOND. DEBT Oct 6 '14_ $199,000
Assess. val. '14 (1-5 act.)_10,901,315
School tax (per $1,000) 1913__$10.20
Population in 1914 (est.)_____30,000
INTEREST on funding bonds payable at First Nat. Bank, Hammond.

HANCOCK COUNTY.
Greenfield is the county seat.
Court-House Bonds.
4½&5s J-J $129,000c ----------
(Last bond due 1928)
BOND. DEBT Apr 7 '15_ $130,000
Assess. val. 1914 ---------19,378,600
(Assessment 60-75% actual val.)
State&Co.tax(per $1,000) '15 __$7.01
Co. tax rate (per $1,000) '15__$3.00
Population in 1910----------19,030
INTEREST payable in New York at Winslow, Lanier & Co.

HENDRICKS COUNTY.
Danville is the county seat
4s '12 J-J $225,000_July 10 '23-'32
TOTAL DEBT Apr 1915_ $225,000
Assessed valuation 1914__20,320,240
Population in 1910----------20,840

HUNTINGTON.
This city is in Huntington County.
Water-Works Bonds.
6s '90 --- *$49,000__July 1 '16&'21
6s '96 --- 7,000Part y'ly July17
Water & Light Bonds.
4½s 14 Aug $50,000__Aug 17 15-34
City-Hall Bonds.
5s '04 --- $8,000_Part y'ly Jan 1
City's share street & sewer bonds ---------- $436
BOND. DEBT Apr 9 '15_ $114,436
Assessed valuation 1914___5,763,660
Total tax (per $1,000) 1914___$13.70
Population in 1910----------10,272
* Debt of water-plant only.

HUNTINGTON COUNTY.
Huntington is the county seat.
Court-House Bonds.
3½s'04 J-J {$144,000c July 1 '15-'23
{ 100,000c__July 1 1924
CO. BD. DT. Apr 1915__ $244,000
Gravel road debt (add'l)___ 456,774
Assess. val. '14 (¾ act.)__22,685, 10
County tax (per $1,000) '14__ $6.89
Population in 1910----------28,982
INT. at Mercantile Nat. Bk., N.Y.

INDIANAPOLIS.
Jos. E. Bell, Mayor; Jacob P. Dunn, Comptroller.
Indianapolis is the county seat of Marion Co. Original town charter Feb. 17 1838; present charter 1905.
Track Elevation Bonds.
4s '15 J-J $100,000c July 1 '20-'23
Fall Creek Retaining Wall.
4s '14 J-J $45,000 July 18 '17-'19
Fire-Dept. and Garage Bonds.
4s '13 J-J $75,000c Feb 1 1918
Hospital Bonds.
3½s'06 J-J $100,000c Jan 1 1936
4s '11 J-J 110,000c June 1 1941
Bridge Bonds.
3½s'03 J-J $65,000c Jan 1 1924
Flood Bonds.
3½s'04 J-J $125,000c Jan 1 1924
4s '13 J-J 150,000 May 1 1943
River-Improvement Bonds.
4s '14 J-J $63,000c Jan 1 1926
Park Improvement Bonds.
4s '97 J-J $350,000c Jan 1 1927
Boulevard Bonds.
3½s'03 J-J $100,000c May 1 1933
Refunding Bonds.
4s '95 J-J $200,000c July 1 1915
4s '94 J-J 109,500c Jan 26 1924
4s '94 J-J 600,000c Mar 1 1924
4s '94 J-D 300,000c June 30 1924
3½s'05 J-J 45,000c July 1 1925
Fire-Department Bonds.
4s '11 J-J $200,000c June 1 1941
4s '14 J-J 80,000c July 1 '20-'23
Station House Bonds.
4s '97 J-J $150,000c Jan 1 1927
City Hall Bonds.
3½s'06 J-J $300,000c July 1 1936
3½s'09 J-J 600,000c Jan 1 1939
ANNEXED DISTRICT BONDS.
Haughville School Bonds.
5s '95 J-J $12,800c July 15 1915
West Indianapolis Bonds.
Funding Bonds.
6s '96 J-J $3,000c July 6 '15-'17
6s '96 J-D 8,000c Dec 21 1916
INTEREST payable by Winslow, Lanier & Co., New York.
TOTAL DEBT, &c.— *Jan.* 1 '15.
Total funded debt $3,767,500
Debt assumed by annex'n 23,800
Total liabilities $3,791,300
The city had a sinking fund balance of $332,256.47 on Dec. 31 1914. In addition to the above debt there were outstanding on Jan. 1 1915 $1,884,167.73 street improvement bonds, commonly known as "Barrett Law Bonds." These bonds are a first lien on abutting property and are not obligations of the city.

	1914. $	1913. $
Real estate	173,061,605	--------
Personal	67,392,610	--------
Total	240,454,215	229,720,140

(Assessment about ½ actual value.)

Tax (per M)	1910. 23.80	1905. 23.60
	$	$
Real estate	135,966,655	111,362,970
Personal	49,748,100	41,615,380
Total	185,714,755	152,978,350

(Assessment about 2-3 actual value).
Tax (per M) 21.70 21.30
POPULATION.—1910 (Census), 233,650; in 1900, 169,164; in 1890, 105,436; in 1880, 75,056; in 1870, 48,244. Territory of city substantially increased between 1890 & 1900

INDIANAPOLIS SCHOOL DIST.
This district includes the whole of the city of Indianapolis and reports the same assessed valuation.
Coupon Notes.
4½s M-S $40,000c Nov 1 '15-'24
4s M-S 8,000c Mar 31 1918
School, Real Est. & Imp. Bonds.
3½s J-J $600,000c July 1 '30-'41
4s J-J 75,000c July 1 '41-'42
4s J-J 75,000c July 1 '45-'46
4s J-D 150,000c Dec 1 '42-'44
Library Site Bonds.
4s J-J $125,000c Sept 1 1945
Funding Bonds.
3½s J-J $100,000c July '27-'28
Building, Refunding, &c.
4s J-J $364,000c July 1 '15-'26
TOTAL DEBT Apr 3 '15 $1,537,000
Assessed valuation 1914 240,253,000
Library, school, teachers' pension fund and compulsory education tax rate (per $1,000), 1914 $6.40
Population in 1910 233,650
Pop'n 1915 (city directory) 282,877
INT. payable at Winslow, Lanier & Co., New York.

JACKSON COUNTY.
Brownstown is the county seat.
Court-House Bds. (*tax-free*).
4s '10 J-J $52,500c July 1 '15-'29
4s '11 J-J 17,000c Jan 1 '15-'31
COUNTY BOND. DEBT Nov 1913 $74,000
Gravel road bonds outst'g 201,208
Assess. val. 1913 15,617,380
Population in 1910 24,727
INT. payable at Co. Treas. office.

JASPER COUNTY.
Rensselaer is the county seat.
Court-House Bonds.
4½s --- $15,000 July 1 1920
4½s --- 9,500 July 1 1921
(Optional after July 1 1911)
4½s --- $50,000 July 1 1926
(Optional after July 1 1921).
4½s $30,000 July 1 '28&'32
BOND. DEBT Dec 31 '14 $104,500
Assess. val.'14 (1-3 act.) 12,906,916
State & Co tax (per $1,000) $8.50
Population in 1910 13,044

JEFFERSON COUNTY.
Madison is the county seat.
Bridge Bonds.
4½s'13 M-N $23,750 M&N '15-'33
Toll-Road Purchase.
4s F-A $72,000c 2 bonds y'rly
CO. BD. DT. Nov 1914 $95,750
Gravel road bonds (add'l) 55,000
Assessed valuation 1914 $9,250,000
Co. tax rate (per $1,000) '14 $6.90
Population in 1910 20,483
INT. at Co. Treasurer's office.

JEFFERSONVILLE.
This city is in Clark County.
Refunding City Bonds.
3½s'99 F-A $34,500c Feb 1 '15-'24
5s '97 A-O 54,000c Apr 1 1922
5s '97 J-J 73,500c July 1 1922
3½s'00 M-N 100,000c Nov 1925
3½s'06 J-J 32,000c Jan 1 1931
4.40s'14 J-J 10,000 J&J 1 '19-'21
Funding Bonds.
4s '12 J-J $45,440 Jan 1 '15-'22
BOND. DEBT Oct 1 1914 $349,300
Assess. val. '13 (½ act.) 4,224,010
City tax (per $1,000) 1913 $16.00
Population in 1910 10,412
INTEREST is payable at the City Treasurer's office; also in Chicago.

JEFFERSONVILLE SCH. CITY.
High-School Bonds.
4s '09 J-J $55,000c Part yearly
BOND. DEBT May 17 '15 $55,000
Floating debt 3,000
Assessed valuation 1914 4,096,140
(Assessment about ¾ act. value.)
School tax (per $1,000) 1913 $8.50
Population in 1913 (est) 12,000
INT. at First Nat. Bk., Jeffersonville.

KNOX COUNTY.
County seat is Vincennes.
Refunding Bonds.
4½s '15 --- $30,000 1935
Monument Bonds.
4s '11 M-S $35,000c Dec 1 '14-'20
CO. BD. DT. Feb 1914 $52,080
Sinking fund 13,457
Twp. gravel rd. bds. Jan 1 '12 751,769
Assess. val. '13 (abt. 65%) 26,527,625
Co. tax rate (per $1,000) '12 $4.91 +
Population in 1910 39,183

KOKOMO.
This place is in Howard County.
Fire Apparatus.
4¼s'15 --- $15,000 1920 & 1925
Sewer Bonds ($12,500 ev. 5 yrs.).
4s '11 M-S $50,000c Mch 1 '16-'31
TOTAL DEBT May 15 '15 $65,000
Assessed valuation 1914 9,126,035
City tax (per $1,000) 1914 $13.00
Population in 1910 17,010
INT. at Cit. Nat. Bk., Kokomo.

KOKOMO SCHOOL DISTRICT.
High School Bonds.
4s '14 J-J $160,000c Jan 1 '19-'34
BOND. DEBT Apr 6 '15 $160,000
Notes outstanding 13,000
Assess. val. '14 (2-3 act.) 9,334,240
School tax (per $1,000) '14 $13.70
INT. at Citizens Nat. Bank, Kokomo.

LAFAYETTE.
This city is the county seat of Tippecanoe County. Incorp. 1853.
Refunding Water Bonds.
4½s J-D $225,000c June 1 1920
(Subject to call after June 1 1915.)
4½s J-D $75,000c June 1 1921
(Subject to call after June 1 1916.)
TOTAL DEBT (all water) Apr 1915 $300,000
Sinking fund 60,000
Assess. val. '13 (3-5 act.) 13,641,630
City tax (per $1,000) 1913 $9.50
Population in 1910 20,081
INT. at office of Blair & Co., N. Y.

LAFAYETTE SCHOOL CITY.
4½s'10 J-J $117,500c July 1 '16-'20
(See V 90, p 1192, for maturity.)
BOND. DEBT (after July 1 1915) $117,500
Assess. val. '14 (½ act.) 13,000,000
School tax (per $1,000) 1914 $12.60
Population in 1915 (est.) 21,000
INT. at City Nat. Bank, Lafayette.

LAKE COUNTY.
Crown Point is the county seat.
Bridge Bonds.
5s 09 J-J $10,500 Jan 1916
5s 10 J-J 48,500 Jan 1921
4½s 12 J-J 80,000 July 1922
4½s 13 J-J { 17,500 Jan 1918; 63,000 Jan 1923; 119,000 Jan 1924
4½s 13 J-J 30,000 July 1924
4½s 14 J-J 63,500 Jan 1924
Almshouse Bonds.
4½s 12 J-J $112,500 Jan 1922
Jail Bonds.
5s '08 J-J $5,000c Jan 1 1915
CO. BD. DT. Dec 31 '14 $614,500
Gravel road debt (twp. obligations) 2,621,037
Assessed valuation 1914 74,739,170
(Assessment about 30% actual val.)
County tax (per $1,000) '14 $4.80
Population in 1910 82,864
INT. at County Treas. office.

LA PORTE.
This city is in La Porte County.
Park Bonds.
5s M-S $12,500c 1915-1921
Water-Works Bonds.
5s '11 J-D $54,000 June 1 '16-'24
(All bds. subj. to call June 1 1916.)
3½s F-A $30,000c 1919
5s '15 --- 8,000 1925
BOND. DEBT May 1914 $94,000
Floating debt 87,456
Cash on hand 36,766
Assessed val. 1913 6,369,601
Tax rate (per $1,000) 1913 $42.00
Population in 1910 10,525
INT. at First Nat. Bank, Chicago.

LA PORTE COUNTY.
County seat is La Porte.
Jail Bonds.
5s '08 M-S $49,502.50c June 1 '15 '28
Court-House Bonds.
5s '08 J-D $87,500 June 1 '15-'28
5s '09 J-D 19,000c June 1 '15-'29
($1,000 in even & $1,500 in odd y'rs.)
BOND. DEBT Jan 1 1915 $159,000
Gravel road bonds (add'l) 982,390
Assess. val. '15 (½ act.) 36,532,515
State & Co. tax (per $1,000) '14 $9.50
Co. tax rate (per $1,000) '14 $5.49
Population in 1910 45,797
INT. at First Nat. Bank, Chicago.

LAWRENCE COUNTY.
Bedford is the county seat.
Jail Bonds.
3½s M-S $33,000c Apr 15 1924
(Subject to call after 1913.)
Bridge Bonds.
4½s'13 M-N $18,000 Nov 1 '15-'23
4½s --- 8,000
Refunding Bonds.
4s '06 M-S $32,000c M&S '15-'22
BOND. DEBT Oct 1 '13 $73,000
Gravel road debt (township obligations) $416,256
Assess. val. '13 (½ act.) 14,375,085
State & Co. tax (per $1,000) '13 $6.80
Population in 1910 30,625
INT. at First Nat. Bank, N. Y.

LOGANSPORT.
This city is in Cass County. Incorporated Feb. 17 1838. City owns water and electric-light plant.
Water Works Impt.
4s --- $60,000 1916-1921
Refund. Bonds (*opt. beg.* 1916).
3½s'06 J-J { $9,000c Jan 1 '15-'16; 85,000c Jan 1 1926
Pratt Charitable Fund $5,000
4¼s'15 J-D $30,000 June 15 '17-'29
TOT. DEBT Apr 5 '15 $100,000
Assessed val '13 (½ act.) 10,141,130
Assess. val. '15 (65% act.) 10,500,000
Total tax (per $1,000) 1913 $30.04
Population in 1910 19,050
INT. on bonds of 1915 at First Nat. Bk., on bonds of 1913 at Logansport State Bank.

LOGANSPORT SCHOOL CITY.
Bonds are tax-free.
4¼s'13 J-D $170,000c J'ne 15 '15-'37
4¼s'15 J-D 30,000 June 15 '17-'29
TOTAL DEBT Apr 5 1915 $200,000
Assessed val '15 (½ act) 10,141,130
INT. on bonds of 1915 at First Nat. Bank; on bonds of 1913 at Logansport State Bank.

MADISON.
Madison is the county seat of Jefferson County. Incorp. April 1838.
4½s'14 M-N $28,000 Nov 1 1915
Refunding Bonds.
4s M-N $4,500c Nov 1 '15-17
3½s'05 Nov 7,500c Nov 1 1915
3½s'06 Nov 10,500c Nov 1 1921
3½s'07 Nov 19,000c Nov 1 1922
3½s'08 Nov 11,500c Nov 1 1923
4s F-A 19,400c 1930
4s M-N 17,500c 1920
4s '11 M-N 14,900c 1926
4s '12 M-N 12,500 Nov 1 1927
4s '12 M-N 12,500 Nov 1 1927
BOND. DEBT Nov 25 '14 $162,500
Total valuation 1914 3,427,325
(Assessment about actual value.)
Tax rate (per $1,000) 1914 $14.00
Population in 1910 6,934
INT. on refunding bds. due 1930 and funding bonds is payable at Nat. Branch Bank of Madison; all other bonds by City Treasurer.

MARION.
This city is in Grant County. Incorp. 1889. Population 1910, 19,359.
Water Bonds.*
5s M-N $1,000c to May 1 '15-'16
City Bonds.
5s F-A $20,000c Aug 1 '15-'24
4s A-O 9,000c Apr 1 1918
Market-House Bonds.
4s '12 M-N $6,000 May 1 '15-'20
4s '12 J&D 50,000c Dec 1 1935
(Subject to call Dec. 1 1917.)
TOTAL DEBT May 1915 $113,000
Assess. val. '14 (½ act.) 9,220,215
City tax (per $1,000) 1914 $13.20
INT. on $50,000 4s of 1912 payable at Marion State Bank on others in New York at office of Winslow, Lanier & Co.
*The revenue from water-works takes care of the interest on these bonds and also the expenses of plant.

MARION COUNTY.
County seat is Indianapolis.
Bridge Bonds.
3½s'04 J-J $850,000c July 1 1924
3½s'08 M-N 100,000c May 1 1928
3½s'08 A-O 100,000 Oct 1928
3½s'09 J-J 100,000c Feb 1 1929
4½s'13 M-N 175,000 1915-1921
4½s'14 J-D 300,000 Dec 10 '22-'33
4½s'14 J-D 150,000 Dec 10 '15-'34
($7,000 in odd yrs., $8,000 in even yrs.)
Refunding Bonds.
4s '97 J-D $200,000c Dec 10 1927
3½s'00 M-N 200,000c May 21 1920
3½s'01 J-D 100,000c June 20 1921
3½s'05 J-D 200,000c June 1 1925
3½s'08 --- 200,000 June 1 1928
County Bonds.
3½s'99 J-D $150,000c June 3 '15-'29
Voting Machine Bonds.
3½s'06 M-S { $10,000c Sept 1 1915; 8,000c Sept 1 1916
BOND. DEBT Oct 1914 $2,418,000
Gravel rd. dt. (add'l) 63,807
Total assessed val. 1914 273,119,875
(Assessment about ¾ actual value.)
Co. tax (per $1,000) 1913 $2.38
Population in 1910 263,661
INT. at Winslow, Lanier & Co. N. Y.

MIAMI COUNTY.
Peru is the county seat.
Bridge Bonds.
4s '06 --- $2,000 Nov 1 1915
4½s'13 J-D { 47,500 Dec 1 '15-'33; 1,296 Dec 1 1934
4s '14 A-O 47,500 Apr 1 '15-'33
Court House Bonds.
3½s Jan $143,000c Jan 1 '16-'26
BOND. DEBT Jan 1 '15 $217,500
Gravel rd. bonds (add'l) 496,339
Tax valuation 1914 17,851,410
County tax (per $1,000) '14 5.69
Population in 1910 29,350
INT. at Marion Trust Co., Indianapolis.

MICHIGAN CITY.
This city is in Laporte County. Inc. 1836. Population 1910, 19,027.
General Purpose Bonds.
5s '03 J-J $8,000 July 1 '15-'18
Funding Bonds.
4s '05 J-J $12,000 July 1 '15-'20
4½s'12 --- 30,000 July 1 '15-'29
Refunding Bonds.
4½s'07 J-J $9,000 July 1 '15-'23
School-House Bonds.
5s '96 M-N $6,000 May 1 '15-'16
Water-Works Bonds.
5s '99 J-J { $2,000 July 1 '15-'16; 8,000 July 1 '17-'20
BOND. DEBT May 1914 $83,000
Cash on hand 66,037
Assess. val. '13 (½ act.) 6,889,487
Tax rate (per $1,000) 1913 $14.80

MICHIGAN CITY SCHOOL DIST.
4s '09 F-A $60,000c Aug 1 '15-'19
(See V. 88, p. 1019, for maturity.)
5s '11 M-S $8,000 Mar 9 1921
5s 14 --- 35,000 1934
BOND. DEBT Nov 1913 $81,000
Assessed valuation 1913 6,233,940
School tax (per $1,000) 1913 $10.70
INT. at First Nat. Bank, Michigan City.

MONROE COUNTY.
Bloomington is the county seat.
COUNTY BD. DT. Jan 1 '15 $166,000
Gravel road bonds (township obligations) 276,000
Assess. val. '14 (3-5 act.) $11,000,000
Co. tax rate (per $1,000) 1915 $4.59
Population in 1910 23,426

MUNCIE.
This city is the county seat of Delaware Co. Incorp. in 1865.
Fire-Protection Bonds.
4s '15 --- *a*$35,000c Oct 1 '21-'26
Refunding Bonds.
4¼s'15 M-S *a*$20,000c Apr 1 '27-'30
a **Funding Bonds.**
4s '13 M-S $10,000c Mar 1 '31-'32
4s '13 --- 15,000 Feb 1 1924
General City Debt.
4s '09 J-D *x*$35,000c Dec 1 '16-'22
4s '11 J-D *$15,000 Dec 15 '23-'25
4s '12 A-O *$25,000 Apr 15 '26-'30
BOND. DEBT Jan 1 1915 $120,000
Assess. val. '12 (60% act.) 12,457,170
City tax (per $1,000) 1912 $11.60
Population in 1910 24,005
x INT. at Muncie Trust Co.; *a* At Delaware County Nat. Bank, Muncie. * In New York.

MUNCIE SCHOOL CITY.
4s '09 J-D $35,000c June 1 1919
(Subject to call after June 1 1915)
4s '14 --- $200,000 Aug 1 1939
(Subject to call after Aug 1 1929.)
BOND. DEBT Apr 1915 $235,000
Assessed valuation 1914 12,815,825
School tax (per $1 000) 1914 $9.75
INT. at Union Nat. Bk., Muncie.

NEW ALBANY.
This city is the county seat of Floyd Co. On Oct. 5 1911 an ordinance was passed by the City Council providing for the annexation of Silver Grove, Glenwood Place, Fairmont Park and other suburban territory, increasing population by about 1,500. Nothing further has been done, however, as matter is pending in court.
Refunding Bonds.
6s '15 J-J 200,000 July 1 '16-'35
Refunding Air Line RR. Bonds.
5s J-J $272,000c July 1 1915
GEN. BD. DT. Oct 1913 $272,000
Sinking fund 52,000
Assess. val. '12 (45% act.) 10,000,000
City tax (per $1,000) 1912 $12.50
Total tax (per $1,000) 1912 29.35
Population in 1910 20,629
INT. at Bank of America, N. Y.

NEW ALBANY SCHOOL DIST.
4¼s '10 J-J $35,000c July 1 '15-'19
s '15 --- 50,000
BOND. DEBT Apr 1915 $35,000
Assessed valuation 1914 9,105,235
(Assessment about 75% actual value)
School tax (per $1,000) 1914 $5.40
Population in 1914 (est.) 25,000
INTEREST at Second Nat. Bank

NEW CASTLE.
This city is in Henry Co. Incorp. May 21 1840; reorganized in 1867 and again in 1909.
Funding Bonds.
4s '04 --- $6,000
4½s'07 --- 25,000
4¼s'09 --- 21,000
4s '12 --- 9,000
BOND. DEBT Apr 9 '15 $61,000
Floating debt 76,055
Sinking fund 9,393
Assess. val. '14 (60% act.) 5,104,880
City tax (per $1,000) 1913 $12.00
Population in 1910 9,446
INT. payable at Amer. Exch. Nat. Bank in New York and at the Citizens' State Bank in New Castle.

OWEN COUNTY.
Spencer is the county seat.
Jail Bonds.
4½s'12 M-N $9,000c M&N 1915-'32
Court-House Bonds.
4s '10 M-N $64,000c 1915-1930
4s M-N 18,800c 1915-1930
CO. BD. DT. Apr 3 '15 $91,877
Gravel road debt (add'l) 165,659
Assess. val. '14 (60% act.) 6,732,060
Co. tax rate (per $1,000) '13 $5.99
Population in 1910 14,053
INT. on 4s at Winslow, Lanier & Co., N. Y.; on 4½s at Spencer.

PERU.
This city is in Miami County. Inc. Feb. 14 1848. Pop. 1910, 10,910.
Refunding Bonds.
3½s'07 M-S {$16,000c_Mch 1 '16-23
{ 3,000c__Mch 1 1924
4s '10 J-D 16,200c ____1916-1924
BOND. DEBT May '14-'15 _$35,000
Assess val. '15(1-3 act.)__4,226,775
City tax (per $1,000) 1915____$17.40
INT. at First Nat. Bank, Peru.

PERU SCHOOL CITY.
High School Bonds.
4s '10 J-D $48,000c_June 1 '15-'20
TOTAL DEBT Sept 30 '14_$48,000
Assess. val. '13(45%act.)__3,983,290
School tax (per $1,000) 1913___$9.50
Population in 1912 (est)_____11,000
INT. at Citizens' Nat. Bank, Peru.

PRINCETON SCHOOL DIST.
This district is in Gibson County.
4¼s'12 F-A $52,000_____
BOND. DEBT Apr 3 '15____$52,000

PUTNAM COUNTY.
Greencastle is the county seat.
COUNTY DT. May 1 '15__$49,500
Assess. val. '14 (2-3 act.)_17,251,371
County tax (per $1,000) 1914 $5.01+
Population in 1910_____20,520

RICHMOND.
This city is the county seat of Wayne Co. First incorp. in 1840.
Refunding Bonds.
4s '02 A-O $3,000c____Oct 1 1915
4s '95 J-J 14,000c___July 1 1915
Light-Plant Bonds.
4s '02 M-S$100,000c__Mar 4 1927
4s '02 M-S 39,000c__Mar 18 1927
Funding Bonds.
3½s'06 M-N$17,500c__Nov 12 1916
BOND. DEBT Apr 1 '15___$173,500
Sinking fund_____ 9,666
Other funds_____ 58,643
Total assessed value 1914_17,081,790
Less mortgage exemption_ 576,760
Net assessed value 1914__16,505,030
(Assessment about 75% actual value)
City tax (per $1,000) 1913____$11.00
Population in 1910_____22,324
INTEREST is payable at Fletcher Am. Nat. Bk. in Indianapolis.

RICHMOND SCHOOL CITY.
4s '09 F-A$100,000c_Aug 2 '15-'19
4s '13 F-A 35,000c_F&A_ '20-'23
BOND. DEBT Apr 12 '15__$135,000
Floating debt_____ 37,000
Assessed valuation 1914__16,505,030
(Assessment about full value.)
School tax (per $1,000) 1913___$9.10
Population in 1913 (est.)_____24,000
INT. at Liberty Nat. Bank, N.Y.

RUSH COUNTY.
Rushville is the county seat.
Flood Bonds.
4½s'13 ___ $60,000_____
COUNTY BOND. DEBT
May 1 1912_____ $90,000
Sinking fund_____ 90,000
Gravel-road bds. Jan 1 '12 525,000
Assess. val. '11 (60% act.)21,479,205
State & Co. tax(per $1,000) '11_$8.00
Co. tax rate (per $1,000) '12_$4.81+
Population in 1910_____19,349
INTEREST payable in Chicago, Ill., and in Portland, Me.

RUSHVILLE.
This city is in Rush County. Incorporated Sept. 10 1883.
Refunding Bonds.
4½s'13 Jan $12,000__Jan 22 '18-'29
Water Bonds.
6s J-J $20,000c_yrly on Jan. 1
BOND. DEBT Jan 1 1914__$32,000
Assess. val. '13 (3-5 act.)__3,126,555
Total tax rate (per $1,000) '13_$10.00
Population in 1910_____4,925
INTEREST is payable at office of Winslow, Lanier & Co., N. Y. City.

RUSHVILLE SCHOOL CITY.
This school city is in Rush County.
BOND. DEBT Apr 5 '15____$61,000
Assess. val. '14 (60% act.)_3,048,575
School tax (per $1,000) 1915___$9.50
Population in 1915 (est.)_____6,000
INT. at Rush Co.'Bank and Peoples' Nat. Bank, Rushville.

ST. JOSEPH COUNTY.
South Bend is the county seat.
Court-House Bonds.
4½s g J-D $32,000c___Dec '17-'18
4½s g J-D 51,000c___Dec '19-'21
4½s g J-D 30,000c___Dec '15-'16
Bridge Bonds.
4s g J-D $10,000c___Dec '15-'16
3½s'07 F-A{100,000c__Feb 1 '16-'25
{ 40,000c___Feb 1 1926
3½g'04 A-O 120,000c_Oct 20 '22-'24
3½g'05 M-N 60,000c___May '16-'21
4s '12 F-A 60,000c___Feb 1 1928
4s g '14 ___ 100,000c_Sept 1 '29-'30
Asylum Bonds.
3½s'07 F-A $60,000c_Feb 1 '17-'25
BOND. DEBT Apr 2 '15___$673,000
Floating debt_____ 45,000
Assess. val. '14 (½ act.)__52,169,250
State & Co. tax(per $1,000) '13_$8.80
Co. tax rate (per $1,000) 1914__$5.39
Population in 1910_____84,312
INTEREST on bridge 4s is payable at the St. Joseph County Sav. Bank of South Bend; on all other bonds at the Chemical Nat. Bk. N. Y.

SEYMOUR SCHOOL CITY.
This district is in Jackson County.
4½s'10 J-J $46,000c____1916-1920
BOND. DEBT Apr 3 '15____$46,000
Assess. val. '14 (½ act.)__3,134,990
School tax (per $1,000) 1914___$8.30
Population in 1915 (est.)_____8,000
INT. at First Nat. Bk., Seymour.

SHELBY COUNTY.
Shelbyville is the county seat.
CO. BD. DT. Dec 31 '14___$105,000
Gravel-road debt (town-
ship obligations)_____ $243,608
Assess. val '14-(1-3 act.)_24,133,045
County tax(per $1,000) 1914___$3.89
Population in 1910_____26,802
INT. on gen. county bonds at Farmers' Nat. Bank, Shelbyville.

SHELBYVILLE SCHOOL CITY.
4s '10 J-J $70,000c_July 1 '15-'20
BOND. DEBT Oct 29 '13_ $85,500
Assessed valuation 1912___6,500,000
School tax (per $1,000) 1912___$9.90
INT. at Farmers National Bank Shelbyville.

SOUTH BEND.
This city (incorporated May 22 1865) is the county seat of St. Joseph County. In Jan. 1911 the village of Riverpark and other suburban territory was annexed to city.
General Purposes.
3½s'03 M-N$35,000c___Nov 1 1918
4s '04 M-S 50,000c___Sept 1 1924
4s '05 J-J 28,000c___July 1 1925
4s '06 M-S 28,000c___Sept 1 1926
4s '13 M-S 40,000____Mar 1 1933
Water Bonds.
4s '95 J-J $20,000c___July 1 1915
4s '96 F-A 25,000c___Feb 1 1916
4s '96 A-O 8,000c___Apr 1 1916
4s '97 J-J 5,000c___July 1 1917
4s '98 J-J 5,000c___July 1 1918
4s '99 J-J 5,000c___Jan 2 1919
4s '13 M-S 40,000____Mar 1 1933
4s '15 A-O 50,000____Apr 1 1935
Refund. & Water-Works Bonds.
4s '08 M-S $60,000c___Mar 1 1928
River Park.
4½s'05 M-N $3,000__Nov 1 '18-'25
(Due part every 4 years.)
Refunding Bonds.
4s '11 M-S $20,000c___Sept 1 1931
4s '12 M-S 40,000c___Sept 1 1932
Street Bonds.
4s '09 J-D $30,000c___Dec 1 1929
4s '10 M-N 20,000c___Nov 1 1930
Hose-House and Park Bonds.
4s '08 A-O $20,000c___Oct 1 1928
GEN. BD. DT. Apr 1 '15__$570,500
Sinking fund_____ 28,606
Water debt (included)___ 256,000
Improvement bonds "New
Charter" (add'l)_____ 268,760
Total assess. val. Jan 1 '15 31,295,220
Exemption_____ 1,304,690
Net assessed value 1915__29,990,530
(Assessment about 1-3 actual value.)
City tax rate(per $1,000) 1915.$12.90
Total tax (per $1,000) 1915__$32.80
Population in 1910 (Census)__53,684
INTEREST on 3½s due 1918, on 4s due 1925, is payable at St. Joseph County Sav. Bank; on other bonds at Nat. Park Bank, NewYork.

SOUTH BEND SCHOOL DIST.
4s '06 J-J $4,000c__Jan 1 1916
4s g '07 J-J 35,000c_July 1 '15-'17
4s '09 J-J 50,000c___July 1 1919
4s '11 J-J 200,000c_Apr 15 '22-'31
4s '12 F-A 130,000c_Apr 17 '18-'27
4s '13 F-A 110,000c_July 1 '18-'28
River Park Bonds (Assumed).
4s '07 M-N $5,500____May 1 1917
BOND. DEBT May 1915__$534,500
Floating debt_____ 90,000
Net val. '14 (3-5 actual)__29,977,360
School tax (per $1,000) 1914__$11.50
INTEREST payable at Nat. Park Bank, N. Y. City, at the Citizens' Nat. Bank, South Bend, American Trust Co., South Bend, and at the South Bend National Bank.

STARKE COUNTY.
Knox is the county seat.
Refunding Bonds.
5s M-N $2,000c_____
Court-House Bonds.
5s M-N$49,500_____
BOND. DEBT Apr 3 '15____$51,500
Gravel-road bonds (add'l)_ 283,711
Assess. val. '14 (1-3 act.)__8,271,910
State&Co.tax(per$1,000)'14_$6.33½
Population in 1910_____10,567
INTEREST at Winslow, Lanier & Co., New York City.

SULLIVAN COUNTY.
County seat is Sullivan. County has no gen. bonded debt at present.
Gravel-road bonds_____ $715,632
Ditch and levee_____ 73,397
Total contingent debt
Oct 1 '14_____ $789,029
Tax valuation 1911_____19,796,385
Co. tax rate(per $1,000) '13____$3.49
Population in 1910_____32,439

TERRE HAUTE.
This city is the county seat of Vigo County. Incorp. April 30 1853.
Funding Bonds.
4s '95 M-N $123,000__May 1 1915
4s '96 M-N 40,000__Nov 2 1916
Refunding Bonds.
4¼s'15 M-N$100,000c__May 1 1935
Sewer Bonds.
4s '97 A-O $70,000____Oct 1 1917
Judgment Bonds.
4s '03 J-J $44,000__July 20 1923
Park, Crematory & General.
4s '08 J-D $70,000____Dec 1 1918
General Bonds.
4s '07 A-O$100,000____Oct 1 1927
4s '09 A-O 35,000____Oct 1 1929
4s '11 M-S 65,000____Sept 1 1931
Fire House Bonds.
4s '05 F-A $45,000c__Aug 25 1925
TOT. BD. DT. Apr 1 '15___$592,000
Special Assessment debts—
Street-impt. bonds_____$191,590
Street intersection certfs___ 163,255
Sinking fund_____ 39,821
Assess. valuation 1914___35,279,290
True valuation (est.) ____75,000,000
City tax (per $1,000) 1914___$11.50
Population in 1910_____58,157
INT at Hanover Nat. Bank, N. Y.

TERRE HAUTE SCHOOL CITY.
Building Bonds.
4s '14 M-S $100,000c____
Mar 28 '19, '24, '29 & '34
Refunding Bonds.
4s '07 M-S$170,000c_Sept 1 '15-'31
BOND. DEBT Apr 5 1915_$270,000
Floating debt_____ 35,519
Tot. assess. val. '14 (est)_34,592,420
(Assess'nt about 60% actual value.)
School tax(per $1,000) 1914__$10.40
Population in 1914 (est.)_____71,000
INTEREST on bonds of 1907 and 1914 at U. S. Tr. Co. of Terre Haute.

TIPPECANOE COUNTY.
Lafayette is the county seat.
Bridge Bonds.
4½s'12 A-O $40,000____Apr 1 '16-'17
4½s'13 ___ 260,000____J-D '18-'27
4½s'14 J-D 68,000c___J-D '18-'27
TOT. BD. DT. Apr 1915_ $360,000
Assessed val. 1914_____36,801,535
Population in 1910_____40,063
INT. pay. at Co. Treasurer's office.

TIPTON COUNTY.
County seat is Tipton.
Court-House Bonds.
5s '04 J-J {$60,000c_____1919
{ 65,000c_____1924
BOND. DEBT Oct 1 '14___$125,000
Gravel road bonds (add'l)__ 419,480
Sinking fund_____ 16,112
Assessed valuation 1914__14,760,000
County tax (per $1,000) 1914__$4.89
Population in 1910_____17,459
INTEREST is payable at the Third Nat. Bank, New York, or at Indianapolis Trust Co. in Indianapolis.

VANDERBURGH COUNTY.
County seat is Evansville.
Court-House Bonds.
5s J-J $220,000c___Jan 1 1918
Refunding Bonds.
3½s'10 J-J $80,000c___Jan 3 1925
Redemption Bonds.
3½s'07 J-J $150,000c___Jan 2 1922
BOND. DEBT Apr 3 1915_$450,000
Floating debt_____ 65,000
Total valuation 1914_____52,920,550
Less mortgage exemption_ 1,032,650
Net assessed value 1914__51,887,900
(Assessment about ¾ actual value)
State tax (per $1,000) 1914____$4.04
County tax (per $1,000) 1914_ $4.84
Population in 1910_____77,438
INTEREST is payable in New York at Farmers' Loan & Trust Co.

VIGO COUNTY.
County seat is Terre Haute. Inc. in 1853. Population 1910, 87,930.
Levee Bonds.
6s '03 M-N$11,714.33c_Part yrly.
Funding Bonds.
3½s'99 F-A $75,000c__Feb 15 1919
4s '05 J-J { 45,000c__Jan 1 '16-'24
{ 45,000c_July 1 '15-'23
Jail Bonds.
4½s'08 J-D$ 97,500c_Dec 15 '15-'27
Asylum Bonds.
4s '05 J-J { $500c____Jan 1 1916
{ 500c___July 1 1915
Soldier's Monument Bonds.
4½s'09 J-D $20,000c__May 15 1929
Bridge Bonds.
{$35,000c__Jan 1 '16-'22
4s '03 J-J { 40,000c_July 1 '15-'22
{161,200c___Jan 1 1923
{ 9,000c__Jan 1 '16-'24
4½s'07 J-J { 10,000c_July 1 '15-'24
{ 778.50c_Jan 1 1925
CO. BD. DT. Apr 10 '15___$607,308
Gravel road debt_____ 536,556
Assessed valuation 1914__54,525,910
Less mtge. exemption_____2,912,100
Net valuation 1914_____51,613,810
(Assessment about 2-3 actual value)
Co. tax rate (per $1,000) '12__$5.50
INT. on the jail bonds at the erre Haute Trust Co.; on all other bonds in New York at A. B. Leach & Co.

VINCENNES SCHOOL CITY.
4s '07 J-J $21,000c_July 1 '15-'17
4s '10 J-J 25,000c_ ___1916-1920
BOND. DEBT Apr 3 '15___$46,000
Assessed val. 1915 (about)_8,500,000
School tax (per $1,000) 1915___$8.60
INT. at Hanover Nat. Bank, N.Y.

WABASH SCHOOL CITY.
4s '11 ___ $28,000 _____1914-1921
BOND. DEBT May 1 '15___$57,000
Assessed valuation 1914___4,382,495
School tax (per $1,000) 1914__$12.40

WARREN COUNTY.
Williamsport is the county seat.
Refunding Bonds.
5s '14 J-J $75,000c ____1915-1924
CO. BOND. DEBT Apr '14 $75,000
Floating debt_____ 12,500
Gravel road debt (twp. oblig.)
Oct 1913_____ 421,135
Assessed valuation 1913__13,472,850
County tax (per $1,000) 1913__$4.09
Population in 1910_____10,899
INTEREST payable at Treas's office

WASHINGTON.
This city is in Daviess County. Incorporated May 16 1871.
Refunding School Bonds.
4s '10 J-J $10,000___Nov 15 1920
(Subject to call Nov 15 1915)
Refunding Bonds.
-s ___ $2,000_____1917
Fire Station Bonds.
4s '07 A-O $2,000c__Sept 23 1917
Electric-Light Bonds.
4s M-N$20,000c___May 1 1919
TOTAL DEBT Apr 8 '15___$34,000
Assess. val. '14(2-3 act.)__3,500,000
City tax (per $1,000) 1913____$11.80
Population in 1910_____7,854
INT. at Washington Nat. Bank.

WASHINGTON SCHOOL DIST.
4½s J-D $49,000c ____1915-1922
6s '14 F-A 8,000 _____1916
TOTAL DEBT Apr 3 '15___$57,000
Assess. val. '14 (½ act.)__3,500,000
School tax (per $1,000) 1914__$10.00
Population in 1913 (est.)_____9,000
INT. at People's Nat. Bk., Washington.

WAYNE COUNTY.
County seat is Richmond.
Refunding Bonds.
4½s M-N$20,000c___May 2 1916
BOND. DEBT Apr 1915____$20,000
Gravel road debt (add'l)__ 330,088
Total assessed val. 1914__35,344,585
(Assessment about 55% actual value)
State & Co. tax (per $1,000)'14_$8.90
Co. tax rate (per $1,000) '14___$4.89
Population in 1910_____43,757
INTEREST payable at American Exch. Nat. Bank in N. Y. City.

WEST HAMMOND S. D. NO. 155.
This district (P. O. Hammond) is in Lake County.
5s '11 J-D $35,000c_Dec 31 '15 '24
BOND. DEBT Apr 1915__ $35,000
Assessed valuation 1913___3,652,400
School tax (per $1,000) 1914___$1.75
INT. payable in Chicago at office of John Nuveen & Co.

WHITING SCHOOL CITY.
5s g '09 F-A $15,000c___F-A '15-'16
4½s'10 F-A 40,000c__F-A '17-'20
BOND. DEBT May 17 '15__$55,000
Assess. val. '13 (45% act.) 8,001,000
School tax (per $1,000) 1914___$8.90
Population in 1912 (est.)_____7,500
INT. payable at the Bank of Whiting

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of Indiana which are not represented among the foregoing detailed reports. In the first part of the table we show such counties as come under this head and in the second we show minor civil divisions.

Counties—	*Bonded Debt.*	*Floating Debt.*	*Gravel Rd. Bonds.*	*Assessed Valuation.*	*State & Co. Tax Rate.*	*Pop'n. 1910.*
Adams County	None	None	$612,259	e$16,537,095	e$9.70	21,840
Bartholomew Co	None	None	307,445	e19,936,768	e7.70	24,813
Carroll County	None	None	450,303	e14,744,970	----	17,970
Crawford County	$21,000	None	43,977	c2,463,104	c12.30+	12,057
Daviess County	14,000	None	427,389	e15,280,495	e7.60	27,747
Dearborn County	30,000	None	227,761	c10,548,575	c8.60	21,396
Delaware County	25,000	None	763,000	†33,810,010	†3.91+	51,414
Fayette County	------	------	81,061	--------	----	14,415
Greene County	40,000	5,000	216,390	18,757,945	†6.01+	36,873
Hamilton County	------	------	------	481,824	----	27,026
Howard County	None	None	862,745	c23,080,175	c7.50+	33,177
Jay County	None	None	359,034	e17,104,655	e8.50	24,961
Jennings County	None	None	156,320	e6,375,785	----	14,203
Martin County	47,000	None	100,000	e4,650,000	c9.21	12,980
Morgan County	21,000	None	370,724	13,514,220	---- +	21,182
Newton County	30,000	None	280,000	a13,350,000	†3.31+	10,504
Perry County	64,000	None	66,500	c4,314,880	c12.80	18,078
Porter County	5,500	None	707,526	e21,903,630	e8.10	20,540
Pulaski County	50,000	37,500	150,000	8,000,000	†7.21	13,312
Randolph County	None	None	608,445	e23,741,000	----	29,013
Ripley County	None	7,500	266,639	e9,300,000	e4.10	19,452
Scott County	4,000	None	108,857	†3,841,060	†7.85	8,323
Spencer County	33,000	None	82,854	c8,105,790	----	20,676
Vermillion County	None	None	$450000	e15,135,875	e7.51	18,865
Wabash County	None	None	813,001	e21,661,865	----	26,925
Washington Co	22,418	------	105,725	7,528,260	†6.51+	17,445
White County	30,000	None	432,736	c15,000,000	c6.80+	17,602

Cities, Townships, &c.—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Barr Twp Sch Dist	30,500	1,900	e1,638,271	----	----
Bluffton (C), Wells County	47,000	None	c2,614,980	----	4,987
Bluffton Sch. City, Wells Co	35,000	500	e2,500,000	e11.40	------
Brookville School District	29,000	2,700	c1,500,000	----	------
Center Twp., Marion County	*47,400	------	c2,518,190	----	218,497
Connersville (C), Fayette Co	86,000	None	a4,843,535	a11.10	7,738
Decatur (C), Adams County	85,000	3,500	1,800,000	40.40	4,471
Elkhart (C), Elkhart County	73,000	78,250	c8,465,688	e15.40	19,282
Florida Sch. Twp., Parke Co.	51,492	------	c2,311,135	----	------
Hammond (C), Lake County	161,000	None	†10,424,076	†19.00	20,925
Hartford City Sch City	43,900	None	e2,247,690	e35.40	----
Kendallville (C), Noble Co	*26,450	------	c2,502,287	----	4,981
Laramie Twp., Tippecanoe Co.	27,000	10,000	e2,521,450	e2.50	2,234
Lawrenceburg, Dearborn Co	41,500	3,000	e1,621,378	e12.30	------
Lebanon (C), Boone County	25,000	None	e3,890,030	e11.30	5,4

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Lebanon School City	$40,000	None	†$3,800,000	†$8.50	------
Madison School District	28,000	None	e3,458,745	e8.20	------
Martinsville School District	46,500	------	--------	----	------
Mishawaka, St. Joseph County	102,000	------	†5,296,000	a12.50	11,886
Mishawaka School City	109,500	------	c5,500,000	c12.40	------
Pipe Crk Sch Twp, Miami Co.	25,900	None	e1,295,620	----	------
Portland (C), Jay County	54,000	11,970	c2,195,021	a17.00	5,130
Rochester, Fulton Co.	31,000	------	x1,642,210	----	3,364
Rochester School City	*26,500	------	†1,719,425	----	------
Rochester Twp., Fulton Co.	48,000	------	c2,750,110	c14.80	5,600
Seymour (C), Jackson County	29,000	25,000	e3,200,000	e55.60	6,305
Shelbyville (C), Shelby County	85,000	5,000	e5,732,407	e30.40	9,500
Sullivan Sch City	39,135	2,600	--------	e8.40	------
Valparaiso School District	53,650	3,000	c2,600,000	c48.00	------
Van Buren Sch Twp, Kosciusko Co.	31,000	6,250	e1,750,000	e6.50	------
Van Buren Twp., Grant Co.	35,000	None	c2,135,290	c15.80	2,894
Wabash (C), Wabash County	84,000	None	e4,300,000	c12.50	8,687
Warsaw (C), Kosciusko Co.	34,000	5,117	e2,201,505	e14.90	4,430
Warren School Township	66,700	------	c4,335,425	----	------
Washington Twp., Marion Co.	56,000	------	a6,602,135	----	5,679
Wayne Sch. Twp., Marion Co.	*74,500	------	e4,699,955	----	------
Whiting (C), Lake County	79,000	None	e8,775,290	e10.20	6,587

*Total debt. *d* Figures for 1909; *x* figures for 1910; *a* figures for 1911. † Figures for 1912. *c* 1913 figures. *e* 1914 figures.

State of Illinois.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Feb. 3 1809)....March 1 1809

Admitted as a State (Act April 18 1818).....Dec. 3 1818

Total area of State (square miles).....56,650

State Capital.....Springfield

Governor (term ends 2d Mon. Jan. 1917).Edward F. Dunne

Sec. of State (term ends 2d Mon. Jan. '17).Lewis G. Stevenson

Auditor of Public Accounts (term ends 2d Monday, January 1917).....James J. Brady

Treasurer (term ends 2d Mon. Jan. 1917)....Andrew Russel

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—The historical details of the State debt of Illinois from 1829 to 1870, when the debt was all paid off, will be found in the "State and City Supplement" of April 1894, page 91.

BONDED DEBT.—This State has no bonded debt except $17,500 bonds which have ceased to draw interest, but have not yet been surrendered for payment.

EQUALIZED VALUATION.—The total equalized valuation has been as follows in the years named. The tax rate for State purposes (per $1,000) for 1914 was $4.80.

Years.	Equalized Val.	Years.	Equalized Val.	Years.	Equalized Val.
1914	x$2,455,966,349	1907	$1,251,974,306	1890	$808,892,782
1913	x2,422,361,952	1906	1,126,663,157	1888	784,911,874
1912	x2,343,673,232	1905	1,095,681,557	1885	798,482,823
1911	x2,318,333,241	1901*	999,231,829	1880	786,616,394
1910	x2,199,714,709	1900*	809,733,405	1879	784,632,550
1909	x2,158,648,450	1899*	953,099,468	1878	857,235,762
1908	1,263,500,487	1898	778,474,910	1873	1,355,401,317

*For explanation as to the falling off of values in the year 1900, see letter of State Auditor in V. 74, p. 741. *x* Property now assessed at 1-3 true value instead of 1-5—see remarks below.

Under a law passed Feb. 25 1898 there is a general assessment of real estate but once in every four years instead of annually; personal property is listed every year. The law also provided that property shall be appraised at full value, but assessed at only one-fifth of such value. This law was changed, however, by an Act passed in 1909 which provides for the assessment of property at one-third of the actual value. The new basis of assessment went into effect in 1909, with the result that values for that year show large increases while the tax rates are decreased correspondingly.

POPULATION OF STATE.—

1910	5,638,591	1880	3,077,871	1850	851,470	1820	55,211
1900	4,821,550	1870	2,539,891	1840	476,183	1810	12,282
1890	3,826,352	1860	1,711,951	1830	157,445		

DEBT LIMITATION.—No State has developed a greater repugnance to the creating of debt than Illinois, if we may judge from the provisions of its present constitution. We say developed, because this antagonism has apparently been progressive. Nothing of it is to be found in the constitution of 1818. The constitution of 1848 contains no reference to municipalities, but has in it stringent restrictions limiting to $50,000 the power of the Legislature to create State debt, except in case of war, invasion, &c., unless the law proposing the issue of bonds is submitted to a vote of the people. But turning to the constitution of 1870 we find the whole subject of debt-making most thoroughly considered and its basis settled.

First, as to the State, the provisions are not very unlike the provisions of the constitution of 1848, except that as to the limit for casual deficits and failures of revenue, the aggregate which can be created is very properly raised to $250,000. But with that exception and with the further exception for the purpose of repelling invasion, &c., no debt can be contracted unless the law is submitted to a vote of the people at a general election, which law must contain a provision for the payment of interest as it accrues, and previous notice of the election be given by publication for three months prior to such election. These last two restrictions as to interest and notice of election are only found in the 1870 constitution. The sections which cover these matters are as follows: we omit the first portion of Section 18 of Article IV, which relates only to appropriations and payment of appropriations out of funds belonging to the State:

SECTION 18. * * * * *Provided*, the State may, to meet casual deficits or failures in revenues, contract debts never to exceed in the aggregate $250,000, and moneys thus borrowed shall be applied to the purpose for which they were obtained, or to pay the debt thus created, and to no other purpose; and no other debt, except for the purpose of repelling invasion, suppressing insurrection or defending the State in war (for payment of which the faith of the State shall be pledged), shall be contracted, unless the law authorizing the same shall at a general election have been submitted to the people, and have received a majority of the votes cast for members of the General Assembly at such election. The General Assembly shall provide for the publication of said law for three months at least before the vote of the people shall be taken upon the same; and provision shall be made at the time for the payment of the interest annually as it shall accrue, by a tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest by such tax shall be irrepealable until such debt be paid; *And provided further*, that the law levying the tax shall be submitted to the people with the law authorizing the debt to be contracted.

SECTION 20. The State shall never pay, assume or become responsible for debts or liabilities of, or in any manner give, loan or extend its credit to or in aid of, any public or other corporation, association or individual.

CANAL BONDS.—At the general election in November 1908 the people by a vote of 692,522 "for" to 195,177 "against" adopted an amendment to the State constitution which provides for the issuance of not exceeding $20,000,000 bonds, to construct a deep waterway or canal, and to erect, equip and maintain power plants, locks, bridges, dams and appliances suitable for the development and utilization of the water power. See V 85, p. 1289 and V. 87, p. 1372. No action has yet been taken to avail of this amendment, and on Oct. 25 1911 the Illinois House of Representatives defeated a bill for the appointment of a deep waterway commission and for obtaining water-power sites between Lockport and Utica. See V. 93, p. 1211.

SECOND, municipal indebtedness is regulated only in the constitution of 1870. In that instrument the subject is dealt with in all its phases. *First* is a provision in Article 8, Section 3, forbidding the General Assembly and every municipality from making any appropriation in aid of any sectarian purpose. *Second* is a "separate section" forbidding any such municipality from becoming a subscriber to the stock of any railroad, &c., or to loan its credit. *Third* is the broad and general provision, Section 12, Article 9, which limits the indebtedness of all municipalities to 5% "on the value of the taxable property therein," &c. We give these sections below:

ARTICLE 8, Section 3. Neither the General Assembly nor any county city, town, township, school district or other public corporation shall ever make any appropriation, or pay from any public fund whatever, anything in aid of any church or sectarian purpose, or to help support or sustain any school, academy, seminary, college, university or other literary or scientific institution controlled by any church or sectarian denomination whatever; nor shall any grant or donation of land, money or other personal property ever be made by the State or any such public corporation to any church or for any sectarian purpose.

ARTICLE 9, Section 12. No county, city, township, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose to an amount, including existing indebtedness, in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so, provide for the collection of a direct annual tax sufficent to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same. This section shall not be construed to prevent any county, city, township, school district or other municipal corporation from issuing their bonds in compliance with any vote of the people which may have been had prior to the adoption of this constitution in pursuance of any law providing therefor.

SEPARATE Sections. [Municipal subscriptions to railroads, &c.] No county, city, town, township or other municipality shall ever become subscriber to the capital stock of any railroad or private corporation, or make donation to or loan its credit in aid of such corporation; *provided, however*, that the Adoption of this Article shall not be construed as affecting the right of any such municipality to make such subscriptions where the same have been authorized under existing laws by a vote of the people of such municipalities prior to such adoption.

The foregoing limitation to 5% is general, as will be seen—that is, it applies to all municipalities. With this limitation preserved the Legislature has passed general laws authorizing the City Council in cities and the board of trustees in villages to issue bonds for corporate purposes, for refunding and consolidating debt, for waterworks, &c., and the county board of any county has been authorized by general statute to issue, when it deems it necessary, county bonds, after submitting the matter to the legal voters of the county at a general election at which a majority vote is required as a prerequisite of the issue. An attempt was made to limit "any county city, township, school district or municipal corporation" in counties containing 125,000 or more inhabitants to 2½% of the assessed value, but Jan. 12 1900 the State Supreme Court ruled that this was an arbitrary and unnatural classification of municipalities which could not be sustained. See Vol. 70, p. 242.

The matter of the amount of bonds that might be issued on the basis of the debt limitations given has been complicated in late years by changes in the method of assessing property. A letter of the State Auditor in V. 74, p. 741, throws some light on these changes.

TAXATION OF MUNICIPAL BONDS.—J. S. McCullough, State Auditor, advised us under date of Dec. 11 1911 that there is no law exempting from taxation bonds, notes or other evidences of indebtedness issued by the State or any of its municipalities.

INVESTMENT OF TRUST FUNDS.—Chapter 140B of the Revised Statutes of 1911 provides that: Investments of trust funds by trustees may, when not otherwise provided by the will, deed, decree, gift, grant, or other instrument creating or fixing the respective trust, be in the bonds of the United States, or of any of the States of the United States, or in the first mortgages upon real estate in any State, or in the bonds of any county, city or municipality in any State, or in the first mortgage bonds of *any* corporation of *any* State upon which no default in payment of interest shall have occurred, for a period of five years, but no trustee shall be authorized by this act to invest trust funds in any bonds in which cautious and intelligent persons do not invest their own money, and any trustee may continue to hold any investment received by him under the trust, or any increase thereof.

BUSSE BOND BILLS.—The Legislature of 1909 passed a series of bills, known as the Busse Bond Bills, which enlarge the leeway for the creation of debt by the various municipalities in the State by fixing the assessed value of property at one-third of the actual value instead of one-fifth, as before. With the exception of counties a proportional decrease is made in the maximum rate of taxation.

The amendments to the tax law providing for a decrease in the maximum rate of taxation mentioned above were held constitutional by the State Supreme Court in January 1910. See V. 90, p. 387.

NEW BONDS MUST BE SUBMITTED TO A VOTE.—At the 1909 session the Legislature also passed the Jones referendum bill, which provides that all bond issues, excepting those for refunding purposes, must be submitted to a vote and ratified by a majority of those voting on the proposition.

WATER CERTIFICATES IN EXCESS OF DEBT LIMIT.—A law was passed in 1899 allowing cities bonded to their legal limit to issue (for the improvement of water-works) certificates against the earnings of the Water-Department without regard to the bonded indebtedness. Several municipalities are understood to have taken advantage of this law. In the case of the City of Joliet, however, which attempted to issue bonds under the law, the matter was taken into the courts in a test suit, and an injunction granted by Judge Dibell, who held that the 5% limit could not be exceeded. V. 73, p. 94. This decision was confirmed by Supreme Court. V. 74, p. 491.

IMPROVEMENT BONDS.—There is a kind of improvement bond authorized in some cases which is made a special lien on the land benefited and to which the 5% limit has no reference. We refer to cases which come under the law entitled "To divide cities and villages subject to overflow into improvement districts." This statute provides that any such city or village or part thereof may be laid off into an improvement district for the purpose of draining, raising the grade of the streets and improving the district; that after the cost for the work has been ascertained and been assessed, the assessment may be paid in installments or otherwise, and such city or village may issue bonds sufficient to pay the assessment. In that case the bonds are a lien on the lots, blocks or parts thereof which shall be designated therein; but before the issue the owner of the lots, &c., to be charged must endorse upon the back of such bond his consent, under seal, in substance, as follows: "I hereby indorse the within bond and consent that the lot or lots or parts thereof therein designated shall become liable for the interest and principal therein named, and the same shall be a lien upon said property from this date until paid off and discharged." The bond when executed by the city or village and so endorsed by the owner shall be recorded in the Recorder's office in the county, and such record shall be a notice of the lien created to the same extent as the record of mortgages is a notice.

We have room to give only this very brief and imperfect outline of this statute. The whole law will be found in Hurd's Revised Statutes of of Illinois, the 1911 edition, pages 345, 346 and 347.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ILLINOIS.

ALEXANDER COUNTY.

County seat is Cairo.

Funding Bonds.

6s J-J $55,000c...July 1 1915

Judgment Bonds.

4s J-J $43,000c...July 1 1923

BOND. DEBT May 1915...$98,000

Assess. val. '14 (1-3 act.)..6,278,127

County tax (per $1,000) 1914..$5.60

Population in 1910.....22,741

INT at First Nat. Bank, N.Y.City.

ALTON.

This city is in Madison County. Inc. Jan. 30 1821; re-inc. Sept. 11 1877. City annexed Upper Alton pursuant to election held Mar. 1914.

Refunding Bonds.

4s '96	J-D	$23,500c...June 1	1916
4s '96	J-J	5,500c...July 1	1916
4s '97	F-A	5,000c...Aug 1	1917
4s '98	F-A	4,500c...Aug 1	1918
4s '10	J-J	6,000c...July 1	1930

ALTON (*Concluded*).
Improvement Bonds.
5s '14 July $20,000 July 2 1925
(Subject to call part yearly.)
Fire Department Bonds.
4s '10 J-J $15,000c July 1 '15-'20 '25
GEN. BD. DT. Apr 3 '15 $59,500
Equalized val. 1914 4,701,655
(Assess. abt. 50 to 60% act. value)
Total tax (per $1,000) 1914 $52.10
Population in 1910 17,528
Population in 1915 (est) 23,000
INT. at Alton Bkg. & Tr. Co., Alton.

ALTON SCHOOL DISTRICT.
4s J-D $32,000c June 2 '15-'22
BOND. DEBT Apr 5 '15 $38,000
INT. at First Tr.&Sav.Bank,Chic.

AURORA.
Aurora is in Kane County. Inc Feb. 11 1857; re-inc. Mch. 1 1887. For reference to litigation over bond issued many years ago by the *town* to the Ot. Os. & Fox Valley RR. Co., see "State & City" Sec. for Nov. '08.
Bridge Bonds.
4½s'11 J-D $25,500c June 1 '15-'30
Refunding Bonds.
4½s'10 M-N$21,000c Nov 1 '15-'20
4½s'12 F-A 18,000c Aug 1 '15-'32
Water Bonds.
4s½'10 J-D $40,000c June 1 '15-'30
4½s'13 30,000 June 1 '15-'33
Water Refunding Bonds.
4s '05 F-A $72,000c Aug 1 1925
5s '14 F-A 30,000c Aug 1 '15-'34
Paving Bonds.
5s $98,479.12c 1915-1923
GEN. BD. DT. Oct 8 '14 $336,979
Assessment debt 438,271
Sinking fund Oct 8 '14 36,112
Assess. val. '13 (1-3 act.) 9,251,114
City tax (per $1,000) 1913 $15.70
Total tax (per $1,000) 1913 57.80
Population in 1910 29,807
INTEREST on the 4s due Aug. 1 1925 is payable on $46,000 at First Nat. Bank in New York and on the remaining $26,000 at the First Nat. Bank in Chicago; on special assessment bonds and 4s of 1910 at City Treas. office; on 4½s of 1912 and 1913 in Aurora.

AURORA SCHOOL DIST. NO. 129.
School Bonds.
4s g '04 M-S $35,000c 1915-1921
4s '12 J-J 40,000c 1922-1930
BOND. DEBT Apr 1915 $75,000
Assess. val. '14 (1-3 act.) 3,539,663
School tax (per $1,000) 1914 $19.90
Pop'n in 1915 (est.) 8,500 to 9,000
INT. on 4s of 1912 payable at Merch. Nat. Bank, Aurora; on others in Chicago at First Nat. Bank.

AURORA SCHOOL DIST. NO. 131.
4s M-N$200,000c Part yearly
4½s'15 45,000
TOTAL DEBT Apr 1 '15 $200,000
Assess. val. '14 (1-4 act.) 6,253,278
School tax (per $1,000) 1914 $2.06
Pop'n June '14 (school census) 25,940
INT. payable at Town Treas. office or at N. W. Halsey & Co., Chic.

BEARDSTOWN.
This city is in Cass County.
Refunding Bonds.
4s '02 J-J $35,000 Jan 1 '16-'22
BOND. DEBT Apr 1915 $35,000
Assess. val. '14 (1-3 act.) 6,253,278
Tax rate (per $1,000) 1914 $53.50
Population in 1910 6,107
Bonds & int. paid by State Treas.

BELLEVILLE.
This city is in St. Clair County. Inc. Mch. 27 1819; re-inc. May 11 1876.
Refunding Bonds.
4s '09 M-S $70,000c Sept 1 '15-'28
TOTAL DEBT Apr 1915 $70,000
Assess. val. '14 (1-3 act.) 4,977,370
Total tax (per $1,000) 1914 $49.10
Population in 1910 21,122
INTEREST at Treasurer's office

BELLEVILLE TOWNSHIP.
This township is in St. Clair Co.
School Bonds.
5s '15 $210,000 1917-1930
TOTAL BONDED DEBT (?)
Population in 1910 21,122

ELLEVILLE SCH. D. NO. 118.
4s F-A $5,500r Feb 1 1919
4s '06 A-O 35,000r Oct 1 1926
(Subject to call after Oct 1 1916)
4s M-S 12,000r Sept 1 1918
Refunding Bonds.
4s M-N 12,000r Nov 1 1919
BOND. DEBT Oct 29 '13 $64,500
Assessed valuation 1912 4,824,872
School tax (per $1,000) 1912 $18.30

BLOOMINGTON.
This city is in McLean County. Incorp. 1843; re-incorp. Mch. 8 1897. The city owns its water-works and electric-light plant.
Funding Bonds (*opt. beg.* 1910):
4s F-A $15,000c Aug 1 1920
Water Works Impt. Bonds.
4s '09 M-N$149,000c Nov 1 1929
(Subject to call after Nov 1 1919)
Fire Dept. Bonds (*opt. beg.* 1912).
4s A-O $34,000c 1922
Water and Light Bonds.
4s '06 F-A $40,000c Aug 21 1926
(Subject to call Aug 21 1916)
Improvement Bonds.
4s J-J $40,000c July 1 1920
(Subject to call after 1910)
4s M-N$27,000c Nov 1 1922
(Subject to call after Nov 1 1912)
4½s'15 M-S 160,000 Mar 1 '26-'33
BOND. DEBT May 1915 $266,179
Assessment debt (add'l) 298,900
Floating debt 23,341
Sinking fund 39,616
Assess. val. '14 (1-3 act.) 8,886,471
Total tax (per $1,000) 1913 $51.60
Population in 1910 25,768
INT. at office of Commissioner of Finance.

BLOOMINGTON SCHOOL DIST.
4s '05 J-D $10,000c Dec 1 1915
4s '05 J-J 10,000c July 1 '19-'20
4s '04 J-D 35,000c July 1 '16-'19
4s '06 F-A 25,000c Aug 1 '20-'22
5s '14 M-S 90,000 Mar 1 '20-'25
4½s'15 M-S 160,000 Mar 1 '26-'33
BOND. DEBT Oct 26 '14 $180,000
Assessed valuation 1913 8,682,058
School tax (per $1,000) 1913 $18.30
INTEREST payable at Chicago, New York City and Bloomington.

BLUE ISLAND.
This city is in Cook County. Inc. July 15 1901. Popula'n 1910, 8,043.
Funding Bonds.
4¾s'12 J-J $20,000 July 1 '15-'27
s '13 28,000
BOND. DEBT May 1915 $48,000
Assessed valuation 1914 1,297,675
INT. at City Treasurer's office.

CAIRO.
This city is in Alexander County. Inc. in 1857. Commission government adopted Mar. 4 1913.
Refunding Bonds.
5s $62,000c Jan 1 1916
Levee Bonds.
4½s'13 J-J $95,000c
GEN. BD. DT. Apr 12 '15 $157,000
Assess. val. (1-3 act.) '14 3,754,749
Total tax (per $1,000) 1914 $5.60
Population in 1910 14,548
INT. on 4½s payable at Cairo; on 5s at Chicago.

CANTON.
This city is in Fulton County. Inc. Feb. 8 1849; reorg. under gen. law '92.
Sewer Bonds.
4½s'10 Apr $50,000c Apr 14 1930
(Subject to call Apr 14 1915)
4½s'10 July $10,000c July 1 1930
(Subject to call after July 1 1915)
Water-Works Bonds.
4s Apr $7,000c June 21 1924
(Subject to call beg. June 21 1914)
Miscellaneous Loan.
4½s Apr $3,000c May 1 1924
TOTAL DEBT Sept 30 '14 $72,000
Assessed valuation 1913 2,443,500
Total tax (per $1,000) 1913 $61.60
Population in 1910 10,453
INT. at City Treasurer's office.

CARBONDALE.
This city is in Jackson Co. Incor. Apr. 15 1869; re-inc. July 7 1873. Commission gov't adopted Jan. 7 '11.
5s '05 J-J $51,000c opt aft Jan 1 1910
Paving District Bonds.
5s '14 Aug $23,400 May 4 '16-'24
Sewer District Bonds.
5s '15 Jan $3,600 July 7 '16-'24
BOND. DEBT Jan 1 1914 $52,000
Assessment debt (add'l) 22,056
Assess. val. '13 (1-3 act.) 1,375,896
City tax (per $1,000) 1913 $15.30
Population in 1910 5,411
INT. at Chase Nat. Bank, N. Y.

CARTHAGE SCHOOL DIST.
This district is in Hancock County.
5s '13 July $25,000c 1916-1928
BOND. DEBT Apr 8 '15 $25,000
Assessed valuation 1914 $802,484
(Assessment about 1-3 actual value)
School tax (per $1,000) 1914 $23.10
Population in 1915 (est.) 2,600
INT. at Continental & Commercial National Bank, Chicago.

CHAMPAIGN.
This city is in Champaign County.
Street-Impt. Bonds.
5s '14 Sep $30,800 Sept 5 '16-'22
9,200 Sept 5 '23-'24
Fire Dept. Bonds.
5s '13 M-S $17,000
Electric-Light Bonds.
4½g'12 A-O $27,000c Apr 1 '16-'24
BOND. DEBT Apr 1915 $44,000
Assessed valuation 1914 4,182,487
Tax rate (per $1,000) 1914 $15.20
Population in 1910 12,421
INT. on 4½s at National Bank of Republic, Chicago; on 5s at City Treasurer's office.

CHAMPAIGN SCH. DIST. NO. 71.
5s '96 July $8,000c July 1 1916
4s '03 July 22,000c July 1 '15-'23
4s '05 M-N 15,750c May 1 '15-'21
4½s'10 M-S 28,000 July 1 '22-'27
4½s'12 M-N 25,000 May 1 '27-'30
4½s'13 M-N100,000c May 1 '20-'33
BOND. DEBT July 1 '14 $198,000
Assess. val. '13 (1-3 act.) 4,365,219
School tax (per $1,000) 1913 $30.00
Pop'n in 1913 (school census) 14,684
INT. at Chase Nat. Bank, N. Y.

CHARLESTON (City).
This city is in Coles County.
Water-Works-Impt. Bonds.
5s '12 $40,000 2,000 yearly.
BOND. DEBT May 2 1914 $52,000
Assessed valuation 1913 1,220,000
Population in 1910 5,885

CHARLESTON, TOWN.
This town is in Coles County.
Refunding Bonds.
4½s July $56,000r July 1 1917
5s July 6,000r July 1 1917
Town debt May 1910 $62,000
Assessed valuation 1909 1,187,814
Town tax (per $1,000) 1909 $18.00
Population in 1910 6,902
INTEREST payable at Springfield.

CHICAGO. Wm. Hale Thompson, Mayor; Eugene R. Pike, Compt.; Louis E. Gosselin, Dep. Compt.
This city is in Cook County. Incorp. Mch. 4 1837; reincorp. Apr. 23 1875. City on Apr. 5 1904 voted in favor of municipal ownership of street railways (V. 78, p. 1408). At election held Apr. 3 1906 propositions for the ownership of street railways and for the issuance of $75,000,000 street railway certificates carried, while the proposition for municipal *operation* of street railways failed. V. 82, p. 824. In a decision handed down in the Circuit Court on Sept. 15 1906 the legality of these certificates was upheld. The case was taken to the Supreme Court (V. 83, p. 712), and by a decision handed down Apr. 18 1907 the certificates were declared invalid. V. 84, p. 949 and 967. At the April 1907 election ordinances granting franchises to the present street railways were ratified by a vote of the people. V. 84, p. 826.
Health Department Bonds.
4s g '12 J-J $342,000 Jan 1 '16-'32
4sg '14 J-J 138,000 Jan 1 '17-'33
Sewer Refunding Bonds.
4s g '12 J-J $187,000 Jan 1 '16-'32
16,000 July 1 1932
4s g '14 J-J 650,000c Jan 1 '16-'34
Tunnel Bonds.
4s '96 J-J $98,000c July 1 1916
3½g'98 J-J 96,000c Jan 1 1918
3½g'98 J-J 98,000c July 1 1918
3½g'98 J-J 100,000c Oct 1 1918
3½g'99 J-J 98,000c Jan 1 1919
General Corp. Purposes Bonds.
4s g '05 J-J$1,000,000c Jan 1 '16-'25
4s g '06 J-J 912,000c Jan 1 '16-'26
4½s g J-J 720,000c Jan 1 '16-'28
4s g '08 J-J 2,033,000c Jan 1 '16-'28
4s g '08 J-J 70,000c Jan 1 '16-'27
4s '09 J-J 1,168,000c Jan 1 '16-'29
4s '11 J-J 300,000 Jan 1 '16-'27
4s g '13 J-J2,149,000c Jan 1 '16-'33
Judgment Funding Bonds.
4s g J-J $2,494,000c Jan 1 '16-'24
4½g'08 J-J 215,000c Jan 1 '16-'28
4s g '08 J-J 80,000c Jan 1 '16-'27
4s g '08 J-J 60,000c Jan 1 '16-'27
4s g '09 J-J 156,000c Jan 1 '16-'29
4s g '12 J-J 720,000c Jan 1 '16-'31
City-Hall Bonds.
4s '10 J-J $3,500,000c Jan 1 '16-'30
Bridge Bonds.
4s g '12 J-J$1,920,000 Jan 1 '16-'31
River-Improvement Bonds.
4s g '95 J-J$1,203,000c July 1 1915
Harbor Bonds.
4s g '12 J-J $1,750,000 Jan 1 '16-'32
Bathing Beach Bonds.
4s g '12 J-J 226,000 Jan 1 '16-'32
4s g '14 J-J 194,500 Jan 1 '17-'33
Permanent Improvt. Bonds.
4s g'04 J-J $1,483,000c Jan 1 '16-'24
World's Fair Bonds.
4s '91 J-J $3,245,000c Jan 1 1921
Water Bonds.
4s g '95 J-J1,415,000c July 1 1915
Edison Park(Annexed) Mun.Bds
5s '09 July $2,000c July 1 '15-'18
Municipal Bonds.
3½g'99 J-J $738,000c July 1 1919
INT. on bonds issued July 1 '08 and subsequently payable at Illinois Trust & Sav. Bank Chicago; on other city bonds by City Treasurer or in N. Y. at Am. Exch. Nat. Bank; on bonds issued since July 1 1912 payable at City Treas. office only.
Bonds of 1893 and all subsequent issues are payable in gold.
TOTAL BONDED DEBT.—

Dec 31 1914		$30,009,500
July 1 1914		28,787,000
Jan. 1 1912		29,672,300
Jan. 1 1911		30,897,000
Jan. 1 1910		24,447,674
Jan. 1 1909		28,720,000
4s'05 M-S	896,000c	Mar 15 '16-'23
	96,000c	Mar 15 1924
4s '06 A-O	280,000c	Oct 1 '15-'24
	24,000c	Oct 1 1925
4s '07 J-J	280,000c	Jan 2 '16-'25
	24,000c	Jan 2 1926
4s '07 F-A	280,000c	Feb 1 '16-'25
	24,000c	Feb 1 1926
4s '07 M-S	616,000c	Sept '15-'25
	48,000c	Sept 1 1926
4s '07 J-D	1,232,000c	Dec 1 '15-'25
	96,000c	Dec 1 1926
4s '08 J-D	672,000c	Dec 1 '15-'26
	48,000c	Dec 1 1927
4s '09 J-D	1,875,000c	Dec 1 '15-'29
4s '10 J-J	400,000c	July 1 '15-'30
4s '10 A-O	818,000c	Oct 1 '15-'30
4s '11 J-J	848,000c	Jan 1 '16-'31
4s '11 M-S	850,000c	Sept 1 '15-'31

Water bonds outst'g on Dec. 31 1914 aggregated $1,415,000 and are incl. in above total. World's Fair bonds ($3,245,000) are outside of debt limit under ruling of State Supreme Court.
Sinking funds Dec. 31 '14 aggregated $6,230,474.34, inc. World's Fair, $1,396,045.63, and water loan of $74,513.49.
Judgements outstand'g Dec. 31 '14 $544,379.49; water pipe ext. certfs., $382,245.63; warrants on Treasurer, $733,568.89.
CITY PROPERTY.—The city owns buildings and real estate valued on Jan. 1 1915 at $163,746,063.53, including water works which cost $61,697,086.82, and an electric-light system.
EQUALIZED VALUATION.

	1914.	1913.
	$	$
Real estate	707,366,379	688,387,352
Personal *	293,430,681	293,400,224
Total	1,000,797,060	981,787,576
Tax(perM)	$15.66	$16.60

	1910.	1905.
	$	$
Real estate	603,022,875	295,514,443
Personal *	245,971,661	112,477,182
Total	848,994,536	407,991,625
Tax (per M)	$14.10	$18.00

* Includes railroad property to the value (1914) of $46,342,795 and capital stock to the value (1914) of $29,108,125. Beginning with 1909, property was assessed at one-third of actual value, formerly one-fifth. See page 105 of this publication.
The tax rate above given is that for city purposes only. In addition to this the three districts of which the city is composed are assessed for their proportion of State and county taxes, and for certain improvements, the city in its corporate capacity not being assessable for these purposes.
POPULATION.—(City Census) 1914, 2,431,526; 1912, 2,326,400; 1911, 2,189,525; (U. S. Census) 1910, 2,185,283; 1900, 1,698,575; 1890, 1,105,540.

LINCOLN PARK DISTRICT.
Located in towns North Chicago and Lake View.
4s '11 M-N$688,000c May 1 '15 '30
58,000c May 1 1931
North Town Bonds.
5s J-J $40,000c July 1 1918
4s '07 M-N325,000c May 1 '15-'27
Lake View Bonds.
4s '03 J-J $1,000,000c July 1 1923
4s '09 J-J 125,000c July 1 '15-'19
TOTAL DEBT July 1 '14 $2,236,000
Sink. fds. L. V. Park ext. 500,000
Assessed valuation 1913 133,591,137
Total tax (per $1,000) 1913 $5.64
INT. payable at UnionTr.Co.,Chi.

NORTH SHORE PARK DISTRICT
4s '09 A-O $28,000 Apr 1 '16-'29
4½s'12 A-O 18,000 Apr 1 '24-'32
TOTAL DEBT May 8 '15 $46,000
Assessed valuation 1914 4,913,015
Tax rate (per $1,000) 1914 $3.60
INT. payable at State Bank, Chic.

NORTH WEST PARK DIST.
4½s'14 J-J $40,000c Jan 1 '20-'24
70,000c Jan 1 '25-'29
90,000c Jan 1 '30-'34
BOND. DEBT Mar 1915 $350,000
Other indebtedness 59,684
Assessed valuation 13,667,556
Actual value (est.) 41,002,653
INT. payable in Chicago.

SOUTH PARK DISTRICT.
Located in towns of South Chicago, Hyde Park and Lake.
4s '01 J-J $175,000c July 1 '15-'21
4s '03 J-J 900,000c July 1 '15-'23
4s '04 J-D1,000,000c June 1 '15-'24
4s '05 M-N750,000c May '16-'25
4s '06 J-J 600,000c July '15-'26
4s '07 J-J 780,000c July 1 '15-'27
4s '10 J-J 80,000c July 1 '15-'30
4s '12 J-J 558,000 July 1 '15-'32
4s '14 J-J 500,000 July 1 '15-'34
TOTAL DEBT May 1 '15 $5,343,000
Tax valuation 1914 592,895,280
Real value (est.) 1,766,663,252
Population in 1914 (est.) 800,000
INT. payable at First Tr. & Sav. Bank, Chicago.

WEST CHICAGO PARK DIST.
5s '95 J-J $40,000c July 1 1915
5s '97 J-J 60,000c July 1 '15-'17
4s '06 A-O1,200,000c Apr 1 '15-'26
4s '06 A-O 600,000c Apr 1 '15-'26
4s '10 J-J 101,000c Jan 1 '15-'31
4s '11 J-J 850,000c July 1 '15-'32
4s '12 J-J 900,000 July 1 '15-'30
TOTAL DEBT Dec 31 '14$3,751,000
Assessed valuation 216,749,372
Real value (est.) 650,248,146
Park tax (per $1,000) 1913 $7.40
INTEREST payable at Continental & Comm'l Nat. Bank, Chicago.

CHICAGO SANITARY DIST.
This district was organized in 1889 and includes the City of Chicago and other territory, in all over 386 square miles. Bonds are all coupon in form but may be registered at option of holder.

4½s	J-J	$40,000c	Jan 1 1916
4½s	J-J	80,000c	Jan 1 '16-'17
3½s	J-J	200,000c	June30 1918
3½s	J-J	190,000c	Jan 1 1919
4s	J-J	250,000c	Jan 1 '16-'20
4s	J-J	250,000c	July 1 '16-'20
4s	A-O	750,000c	Oct 1 '15-'20
4s	J-J	700,000c	Jan 1 '16-'22
4s	J-D	600,000c	Dec 1 '15-'22
4s	J-J	675,000c	July 1 '15-'23
4s	J-D	675,000c	Dec 1 '15-'23
4s'05 M-S	896,000c	Mar 15 '16-'23	
	96,000c	Mar 15 1924	
4s '06 A-O	280,000c	Oct 1 '15-'24	
	24,000c	Oct 1 1925	
4s '07 J-J	280,000c	Jan 2 '16-'25	
	24,000c	Jan 2 1926	
4s '07 F-A	280,000c	Feb 1 '16-'25	
	24,000c	Feb 1 1926	
4s '07 M-S	616,000c	Sept '15-'25	
	48,000c	Sept 1 1926	
4s '07 J-D	1,232,000c	Dec 1 '15-'25	
	96,000c	Dec 1 1926	
4s '08 J-D	672,000c	Dec 1 '15-'26	
	48,000c	Dec 1 1927	
4s '09 J-D	1,875,000c	Dec 1 '15-'29	
4s '10 J-J	400,000c	July 1 '15-'30	
4s '10 A-O	818,000c	Oct 1 '15-'30	
4s '11 J-J	848,000c	Jan 1 '16-'31	
4s '11 M-S	850,000c	Sept 1 '15-'31	

TOT. DEBT Apr 15 '15 $13,897,000
Tax valuation 1914 1,055,732,894
District tax (per $1,000) 1914 $4.80
INTEREST at office of Treasurer.

COLES COUNTY.
Charleston is the county seat.
Funding Bonds (*tax-free*)—
4s '07 July$144,500 c&r July 1 '15-27
BOND. DEBT Apr 1915 $144,500
Assess.val.'14(abt.1-3act.)12,120,597
County tax (per $1,000) 1912 $4.60
Population in 1910 34,517
INTEREST payable at the State Treasurer's office in Springfield.

COLLINSVILLE HIGH SCH. DIS.
This district is in Madison County.
4½s'08 M-S $41,000 1918-1928
TOTAL DEBT Oct 1912 $41,000
Assess. val. '12 (1-3 act.) 1,500,000
School tax (per $1,000) 1912 $0.55
Population in 1912 (est.) 10,000
INT. at Harris Tr. & S. Bk., Chic.

COOK COUNTY.
Cook County contains the City of Chicago.
Infirmary Bonds.
4s'08 J-D $1,400,000c June 1 '15-'28
4 g '13 J-D 950,000c June 1 '15-'33
Hospital Bonds.
4s g '11 J-D 2,550,000c J'ne 1 '15-'31
4s g '13 J-D 450,000c Juue 1 '15-'23
Series "I" (Court-House) Bds.
4s'05 g M-S $2,750,000c Sept 1 '15-'25
Building Bonds.
3½g'03 J-J $225,000c Jan 1 '15-'23
Refunding Bonds.
4s g '05 J-J $275,000c Jan '15-'25
4s g '01 M-N345,000c May 1 '15-'20
4s g '00 J-J 187,500c Jan 1 '15-'19

COOK COUNTY (*Concluded*).
Funding Bonds.
4s g '03 J-J $562,500c_July 1 '15-'23
BOND. DEBT Oct 1 '14 $9,695,000
Assessed valuation, real_738,069,486
Assessed val., personal__225,182,288
Assessed val., railroads__ 59,171,484
Capital stock_____ 34,487,520
Total assess. val. '13__1,056,910,788
(Assessment 1-3 actual value.)
State & Co. tax (per $1,000) '13$12.40
Population in 1910_____2,405,233
INT. payable at County Treasury.

COOK CO. SCH. DIST. NO. 99.
4½s --- $5,000__July 1 '15-'17
4½s --- 6,000__May 1 '15-'19
4½s --- 5,000__Oct 1 '15-'20
4½s --- 56,000__July 1 '15-'30
4½s --- 35,000 Aug1'21,'26&31
4½s --- 25,000 Aug1'17,'22&32
5s --- 40,000_June 1 '18,' 23, '28, '33
BOND. DEBT Oct 24 '14_ $173,000
Assessed valuation 1914___4,162,578
School tax (per $1,000) '14____$3.00
Population in 1914 (est.)_____23,430
INT. at Central Trust Co.

DANVILLE.
This city is in Vermillion County. Incorporated Feb. 3 1839; became a city in 1867; re-inc. Mch. 17 1874.
Bridge Bonds.
5s '15 J-J $80,000___Jan 1 '16-'35
(See V. 100, p. 750, for maturity.)
Vill. of Germantown (*annexed* '07).
5s --- $2,500__Aug 1 '15-'19
Park Bonds.
4½s'04 Aug $4,000c_____Aug 1915
BOND. DEBT Apr 1 1915_ $173,860
Assessment debt (add'l)___ 300,000
Floating debt_____ 135,500
Assess. val. '14 (1-3 act.)__9,022,347
Total tax (per $1,000) 1914___$51.60
City tax (per $1,000) 1914____$18.70
Population in 1910_____27,871
INT. at Danville National Bank.

DANVILLE SCH. DIST. NO. 118.
4s '07 J-J {$15,500c_July 1 '15-'16; 50,000c_July 1 '17-'21
4s '02 July 20,000r_July 1 '14-'17
BOND. DEBT May 1915__$192,500
Assess. val. '13 (1-3 act.)__6,813,094
School tax (per $1,000) 1913__$15.80
INT. at School Treasurer's office.

DECATUR.
This city is the county seat of Macon County. Incorporated Mch. 2 1839; reincorporated Apr. 21 1881. Commission government adopted Jan. 17 1911.
Water-Works Bonds.
4s '06 A-O $83,000c_Oct 1 '16-'26
4s '09 A-O 75,000c___Oct '19-'29
5s '13 A-O 135,000__Oct 1 '23-'33
Electric-Light Bonds.
4s '10 A-O $75,000c__Oct 1 '20-'30
BOND. DEBT Apr 3 1915_ $368,000
Sinking fund _____ 76,482
Assess. val. '15 (1-3 act.)__8,649,946
Total tax (per $1,000) 1915___$68.20
Population in 1910_____31,140
INTEREST on bonds of 1906 paid by J. Milliken & Co., Decatur, on bonds of '09 & '10 at Treas. office.

DECATUR SCHOOL DISTRICT.
4s A-O $33,900c_____1923
(Subject to call after 1913.)
4s '09 M N$135,000c_____1929
4s J-D 39,000c_____1915
5s '13 M-N100,000c___Nov 1 1933
BOND. DEBT Apr 1915__ $307,900
Sinking fund_____ 71,151
Assess. val. '13 (1-3 act.)__8,400,000
School tax (per $1,000) 1913__$26.60
INT. on $39,000 issue payable in N. Y.; on bonds due 1923 in Chicago at N. W. Harris & Co.

DEERFIELD-SHIELDS TOWNSHIP HIGH SCHOOL DIST.
This district (P. O. Highland Park) is in Lake County. It comprises the townships of Deerfield, West Deerfield and the south part of Shields in Lake County, and includes the cities of Highland Park, Lake Forest and the village of Deerfield.
Lake Forest High Sch. Bonds.
4½s'14 A-O {$30,000c_Apr 1 '15-'19; 50,000c_Apr 1 '20-'24; 120,000c_Apr 1 '25-'34
BOND. DEBT Sept 1914 $209,000
Assessed valuation_____ 6,879,151
Real value_____20,637,453
Population in 1914 (est.)____15,000
INT. at First Trust & Savings Bank, Chicago.

DE KALB TWP. HIGH SCH. DIS.
4s Apr $51,000c_Y'ly beg. Apr 1913
BOND. DEBT Apr 5 1915_ $51,000
Assess. val. '13 (1-3 act.)__2,985,249
School tax (per $1,000) 1914__$11.90
Population in 1915 (est.)_____8,800
INT. at First Nat. Bank, De Kalb.

DIXON SCHOOL DISTRICT.
5s '08 July $47,000c_$3,000 yearly (Beginning July 1 1914.)
TOT. DEBT Apr 3 1915__ $47,000
Assessed valuation 1915___2,245,074
School tax (per $1,000) 1915__$13.70
INTEREST payable in Dixon.

DOLTON SCHOOL DIST. NO. 148.
This district is in Cook County.
5s '11 J-D {$20,000c_June 1 '16-'25; 15,000c_June 1 '26-'30
BOND. DEBT Apr 1915__$35,000
Assess. val. '14 (1-3 act.)____997,667
Population in 1914 (est.)_____2,400
INT. at First Nat. Bank, Chicago.

EAST ST. LOUIS.
This city is in St. Clair Co. Inc. Feb. 16 1865; re-inc. Aug. 28 1888.
Refunding Bonds.
4½g'08 Sept $712,500c__Sept 1 1928
GEN. BD. DT. May 15 '15 $719,000
Assess. val. '14 (1-3 act.)_13,769,500
Total tax (per $1,000) 1914___$74.20
Population in 1910_____58,547
INTEREST on sewer bonds is payable at City Treasurer's office; on refunding bonds by the State Treasurer at Springfield, Ill.

EAST ST. LOUIS S. D. NO. 189.
All school districts of East St. Louis were consolidated in Sept. 1901.
5s F-A $5,000c__Aug 18 1920
5s J-D 9,000c__Dec 20 1915
5s '04 A-O 125,000c__Oct 3 1924
4s '06 J-J 20,000c_July 2 '16&'21
5s J-J 4,000c__July 28 1920
5s J-J 2,000__July 30 1917
4s '08 M-S {40,000c_Mar 2 '18&'23; 20,000c___Mar 2 1928
4s '09 J-J {30,000c_July 1 '19&'24; 20,000c___July 1 1929
5s J-J 3,000____July 1 1926
5s J-J 4,300___July 28 1928
4½s --- 60,000_____
BOND. DEBT May 8 '15 $342,300
Assessed valuation 1914__14,885,273
(Assessment 1-3 actual value.)
School tax (per $1,000) 1914__$21.10
Population in 1915 (est.)_____75,000
INT. payable at Treas. office.

EAST ST. LOUIS PARK DIST.
4½s'10 F-A$100,000c_Aug 1 '20&'30
4½s'11 M-N200,000c___Nov 1 1931
4½s'12 J-J 100,000c_July 1 '23-'32
BOND. DEBT Apr 5 '15_ $400,000
Assessed valuation 1911__14,186,425
INT. payable in East St. Louis at Illinois State Trust Co.

EAST SIDE LEVEE & SAN. DIST.
This district (P. O. East St. Louis) is in St. Clair and Madison counties, and embraces what is known as the "American Bottoms" opposite the city of St. Louis, Mo.
5s '11 M-S$634,375c_Sept 1 '15-'21
6s '13 M-S 25,000____Sept 1 1915
5s '14 M-S 300,000_____1916-1917
TOTAL DEBT Feb 1913__$950,000
Assessed valuation 1912__19,223,220
Real val. as listed for taxation 1911_____61,339,951
Population in 1912 (est.)____125,000
INT. payable at Treas. office.

ELGIN.
This city is in Cook and Kane counties. Inc. Feb. 28 1854; re-incorp. Oct. 18 1889. City is now under commission form of government.
Water-Works Bonds.
4s J-J $18,000c__Oct 1 '15-'17
4s J-J 30,000c_Dec 31 '18-'22
4s g '07 J-J 58,000c_July 1 '23-'27
BOND. DEBT Apr 1 1915 $106,000
Sinking fund_____ 11,046
Assess. val. '14 (1-3 act.)__8,837,227
Total tax (per $1,000) 1914___$51.70
Population in 1910_____25,976
INT. payable at City Treas. office.

ELGIN UNION SCH. DIST. NO. 46.
School Bonds.
4s '09 J-J 115,000c_July 1 '16-'23
BOND. DEBT June 30 '14 $130,000
Value of school property___ 636,600
Assess. val. '12 (1-3 act.)_27,468,951
School tax (per $1,000) 1911__$19.80
Population in 1912 (est.)_____25,000
INT. payable at Elgin by Township Treasurer.

ELMWOOD TOWNSHIP.
This township is in Peoria County.
Refunding Bonds.
4½s'09 J-J $60,000c_July 1 '15-'29
TOTAL DEBT Apr 3 1915_$60,000
Assess. val. '14 (1-3 act.)____988,638
Total tax (per $1,000) 1911___$26.90
Population in 1910_____2,084
INT. at State Treasurer's office.

EVANSTON.
This city is in Cook Co. Inc. as a town 1863; village 1872; city 1892.
Public Improvement Bonds.
4s A-O $6,000c ____1916-1918
($3,000 in even years on April 1)
Building Bonds.
4s '10 M-N {$1,000c___Nov 1 1915; 30,000c__Nov 1 '16-'30
Water Bonds.
4s '13 J-J $175,000__July 1 '22-'32
Library Bonds.
4s '04 J-J { $4,500c_July 1 '15-'17; 10,000c_July 1 '18-'22; 2,100c___July 1 1923
4s '05 J-D 25,000c_Dec 1 '15-'24
4s '07 A-O 40,000c_Apr 1 '23-'27
Fire Department Bonds.
4s '10 M-N $2,000c___Nov 1 1915
BOND. DEBT Apr 10 '15 $295,600
Assessment debt (add'l)____ 313,724
Floating debt (additional)__ 29,677
Sinking fund assets_____ 18,500
Special assessment fund____ 88,093
Assess. val. '14 (1-3 act.)_12,893,546
Total tax (per $1,000) 1914___$67.10
Population in 1910_____24,978
INT. on the public improvement 4s at First Nat. Bank of N. Y.; on all other bonds at office of City Treas.

EVANSTON CENTRAL SCHOOL DISTRICT NO. 75.
4s A-O {$2,000c_Apr 1 '16-'17; 1,500c___Apr 1 1918; 10,000c_Apr 1 '19-'20; 4,500c___Apr 1 1921
4s A-O {$ 9,000c__Apr 1 '16-'17; 4,000c___Apr 1 1918
4s J-J { 8,000c_July 1 '15-'18; 5,000c_July 1 '19-'20; 3,000c___July 1 1921; 6,000c___July 1 1922
4s '05 J-J {24,000c_July 1 '15-'22; 4,000c___July 1 1923; 15,000c_July 1 '24-'25
4s 10 J-J { 1,500c_____1922; 6,000c_____1923; 5,000c _ 1924-1925
4½s'11 J-J {16,000c____1926-1927; 4,000c_July 1 '22-'25; 6,000c_July 1 '26-'27; 40,000c_July 1 '28-'31
4½s'14 J-J 38,000__Jan 1 '15-'33
BOND. DEBT Apr 3 1915 $207,500
Assess. val. '14 (est)_____10,500,000
Real value (est)_____31,500,000
School tax (per $1,000) 1914__$22.40
Population in 1914 (est.)_____17,000
INT. at First Nat. Bank, Chicago.

EVANSTON SCH. DIST. NO. 76.
BOND. DEBT April 1915_ $141,500
Assess. val. '14 (1-3 act.)__3,482,034
School tax (per $1,000) 1913__$20.00
INTEREST payable in Evanston. at City National Bank

FAIRFIELD.
This city is in Wayne County.
Sewer Bonds.
5s '15 --- $27,000 _____1916-1935
TOTAL BOND. DEBT__ (?)
Population in 1910_____2,479

FOREST PARK.
This village is in Cook County.
Village-Hall Bonds.
5s g '15 J-J $40,000c__Jan 2 '18-'35
(See V. 99, p. 1767, for maturity.)
TOTAL BOND. DEBT__ (?)
Population in 1910_____6,594
INT. at Village Treasurer's office.

FRANKLIN COUNTY.
Benton is the county seat.
Refunding Bonds.
4½s'97 Oct $40,000r___Oct 1 1917
(Subject to call)
BOND. DEBT Oct 1913__ $40,000
Assess. val. '13(abt. 1-3act.) 6,743,526
State&Co. tax (per $1,000) '12__$9.80
Population in 1910_____25,943
INTEREST payable at Springfield

FREEPORT.
This city is in Stephenson County Inc. Feb. 14 1855; re-inc. Apr. 18 1882.
Sewer Bonds.
5s A-O $5,000c___Sept 1 1923
City-Hall Bonds.
5s M-S $34,000c_____1918
Fire-Department Bonds.
4s '10 M-N $9,000c___May 1 1930
4½s'12 J-D 25,000c__Dec 15 1932
Refunding Bonds.
4½s'10 F-A $62,000c___Aug 1 1930
GEN. BD. DT. Apr 1 '15__$135,000
Assessment debt_____ 279,000
Sinking fund_____ 49,700
Total valuation 1914_____5,258,381
Population in 1910_____17,567
INT. at City Treasurer's office.

FREEPORT SCH. DIST. NO. 145.
Building Bonds.
4s May $35,000c_May 1 '16-'19
4s '11 M-N 50,000c_May 1 '20-'24
4½s'13 --- 15,000__Sept 1 '26-'27
BOND. DEBT May 1915__ $93,000
Assess. val. '13 (1-3 act.)__5,069,577
School tax (per $1,000) 1913__$20.80
INT. at office of School Treasurer.

FREEPORT PARK DISTRICT.
4½s'11 F-A {$35,000c_Aug 1 '16-'20; 40,000c_Aug 1 '21-'30
TOT. DEBT Apr 24 1915_ $75,000
Assessed valuation 1915___5,177,063
Population in 1915 (est.)_____20,000
INT. at German Bank, Freeport.

GALESBURG.
This city is in Knox County. Inc. Jan. 27 1841; re-inc. July 20 1876.
Building Bonds.
4s '05 F-A {$17,000c___Aug 1 1920; 36,000c Aug 1 '15 &'25
Water Bonds.
4½s'10 J-D $75,000____Dec 1 1930
Electric-Light Bonds.
4s A-O $20,000c__Oct '15 & '20
BOND. DEBT Apr 6 1915_ $148,000
Floating debt_____ 20,000
Sinking fund_____ 50,047
Equalized value 1914_____7,145,267
(Assessment is 1-3 actual value.)
Total tax (per $1,000) 1914__$51.70
Population in 1910_____22,089
INT. on 4s of 1905 at First Nat. Bank, Chicago; on 4½s at Chemical Nat. Bank, N. Y.; on electric-light 4s at Harris Tr. & Sav. Bk., Chic.

GANEER TOWNSHIP.
This township is in Kankakee Co.
Road Bonds.
5s '12 M-S $31,000_____1917
Refund. Bonds. (Subject to call.)
5s '96 July $20,000____July 1 1916
TOTAL DEBT Apr 3 1915_$51,000
Assessed valuation_____834,735
Population in 1910_____1,761
INT. at First Nat. Bk., Momence.

HAMILTON COUNTY.
McLeansboro is co. seat.
Refunding Bonds.
4½s'98 J-J $56,000__Aug 1 '15-'18
BOND. DEBT Oct 1914__ $56,000
Assessed valuation 1914___3,967,459
County tax (per $1,000) 1914__$5.00
Population in 1910_____18,227
INT. at State Auditor's office.

HANCOCK COUNTY.
Carthage is the county seat.
5s July $42,187.50c_July 1 '15-'17
(Subject to call July 1 1912.)
BOND. DEBT Nov 1913 $56,250
Assess. val. '13 (1-3 act.)_15,190,825
Co. tax (per $1,000) 1913_____$5.40
Population in 1910_____30,638
INT. at First Nat. Bank, Chicago.

HERRIN.
This city is in Williamson County.
Water-Works Impt. Bonds.
5s '11 J-J $30,500__July 1 '15-'41
BOND. DEBT Oct 28 '14___$30,500
Assess. val. '14 (1-3 act.) $1,050,875
Tax rate (per $1,000) 1914___$25.60
Population in 1910_____8,641

HINSDALE.
This village is in Dupage County.
Water-Works-Impt. Bonds.
4½s'15 J-J {$24,000c__Jan 1 '18-'33; 1,000c___Jan 1 1934
TOTAL BOND. DEBT__ (?)
Population in 1910_____2,451
INT. at Corn Exch. Nat. Bk., Chi.

IRVING PARK.
Situated in Chicago's residence section. Incorporated April 12 1910.
Small Park Bonds.
4½s'11 J-J $125,000c_July 1 '17-'30
BOND. DEBT Nov 1913__ $125,000
INT. at Northern Trust Co., Chic.

JACKSONVILLE.
This city is in Morgan Co. Incor. Feb. 3 1830; re-inc. April 4 1887. Commission government approved Jan. 31 1911
Refunding Bonds.
4s J-J $53,500c___July 1 1919
(Part subject to call yearly.)
4s '05 J-J {$40,000r_July 1 '14-'24; 14,000r___July 1 1925
BOND. DEBT May 1915__ $86,000
Warrant _____ 39,000
Floating debt_____ 42,000
Assess. val. '14 (1-3 act.)__4,487,969
City tax (per $1,000) 1914____$12.00
Population in 1910_____15,326
INT. payable at State Treasury, in N. Y. City at American Exchange Nat. Bank, and at City Treasury.

JOLIET.
This city is in Will County. Inc. Feb. 26 1845; re-inc. Aug. 5 1876.
Refunding Improvement Bonds
5s '14 A-O {$57,000__Oct 10 '15-'33; 1,000___Oct 10 1934
Judgment Bonds.
4½s'14 J-D $85,000_June 1 '15-'34
Water-Works-Improvt. Bonds.
4s '12 A-O {$2,000c__Apr 1 '16-'17; 30,000c__Apr 1 '18-'32
4½s'14 J-D 60,500_June 1 '15-'34
Park Bonds.
4s '99 J-J $13,000c___Jan 1 1919
(Subject to call)
Permanent Improvement Bonds
4½s'07 F-A $35,000c__Aug 15 1917
4½s'14 J-J 50,000__July 1 '15-'34
Street-Improvement Bonds.
4½s'14 J-D $10,000_____
BOND. DEBT Apr 6 '15___$344,500
Assess. val. '14 (1-3 act.)__7,842,847
Total tax (per $1,000) 1914___$78.00
City tax (per $1,000) 1914____ 20.20
Population in 1910_____34,673
INT. on water-works bonds payable in N. Y. City; on park bonds & permanent impt. bonds of 1907 at Joliet.

KANKAKEE COUNTY.
County seat is Kankakee.
Court-House Bonds.
4s '09 s-a $150,000__July 1 '15-'30
BOND. DEBT Apr 3 '15_ $150,000
Assessed valuation 1915__16,500,966
County tax (per $1,000) 1914__$7.50
Population in 1910_____40,752

MACOMB.
This city is in McDonough County.
Engine-House Bonds.
4½s'12 J-J $7,000__July 1 '17-'23
Refunding Bonds.
4½s'12 M-S $10,000 _____1915-1924
Refunding Water Bonds.
4s '04 M-N$20,000c_May 1 '15-'24
Water-Works Extension Bonds.
4½s'10M-N {$10,000c_May 1 '15-'24; 30,000c_May 1 '25-'30
BOND. DEBT Apr 15 '14___$81,000
Certificates of indebtedness__ 8,137
School bds. issued May 1 '14_$85,000
Assess. val. '12 (1-3 act.) __1,778,158
Population in 1910_____5,774
INT. on engine-house bonds payable at Macomb Nat. Bk.; on others at Union Nat. Bank, Macomb.

MARION TWP. HIGH SCH. DIST.
This district is in Williamson Co. Organized Jan. 1912.
4s '12 J-J $60,000 _____1915-1929
BOND. DEBT Oct 24 '14_ $60,000
Assessed valuation 1913___2,186,858
School tax (per $1,000) 1913__$10.60
Population in 1914 (est.)_____10,000
INT. at Merchants-Laclede Nat. Bank, St. Louis.

MATTOON TOWNSHIP.
This township is in Coles County.
Refunding Bonds.
4s '00 May $50,000____May 1 1920
Refunding Railroad Bonds.
4s g '11 --- $46,000____July 1 1931
BOND. DEBT Jan 3 1911___$96,000
Assessed valuation 1910___2,658,525
Tax rate (per $1,000) 1910___$70.00
Population in 1910_____12,401

MOLINE.
This city is in Rock Island County. Incorp. Feb. 14 1855; re-incorp. Aug. 6 1872. Commission government adopted Jan. 3 1911.
Fire-Dept. Equip. Bonds.
4½sg'14J-J {$33,000c_July 1 '16-'26; 1,500c___July 1 1927
Street Improvement.
4½s J-J $10,000c___Jan 2 1917
Water-Works Extension.
4½s'12 J-J {$14,000c___July 1 1917; 150,000c_July 1 '18-'32
Park Bonds.
4½s'07 J-D $8,000c___Dec 1 1917
City-Hall Bonds.
5s '12 Sept $80,000c_Sept 1 '15-'30
GEN. BD. DT. April 1915 $296,500
Assessment debt_____ 586,800
Sinking fund_____ 8,721
Assess. val. '14 (1-3 act.)__7,037,865
City tax (per $1,000) for 1914_$29.30
Total tax (per $1,000) 1914___$71.20
Population in 1910_____24,199
Population 1914 (city census)_28,303
INT. at Commercial Savings Bank Co., Moline.

MOLINE SCHOOL DIST. NO. 40.
4s July $25,000c_July 1 '15-'19
4½s'11 J-J 64,000c_July 1 '15-'22
4½s'13 J-J 200,000c_July 1 '15-'29
BOND. DEBT Oct 19 1914 $291,003
Assess. val. '13 (1-3 act.)__6,954,990
School tax (per $1,000) 1913__$29.20

MOLINE S. D. NO. 40 (*Concluded*).
INT. at the People's Sav. Bank & Tr. Co. in Moline, and Geo. M. Bechtel & Co. in Davenport, Iowa.

MONMOUTH.
City Hall Bonds.
4½s'13 A-O $48,000c_Apr 1 '23-'33
BOND. DEBT Oct 29 1914_$48,000
INT. at Cont. & Com. Tr. & Sav. Bk., Chicago.

MONMOUTH SCH. DIST. NO. 38.
This district is in Warren Coun y.
4½s'11 J-J $47,000__July 1 '20-'29
4½s'04 --- 22,500__July 1 '15-'23
4½s'11 --- 53,000__July 1 '21-'30
BOND. DEBT Oct 1914___$122,500
Assessed valuation 1910___2,528,567
School tax (per $1,000) 1910__$25.20

MONROE COUNTY.
Waterloo is the county seat.
Refunding Bonds.
4s '05 Feb $100,000__Feb 24 1925
BOND. DEBT May 16 '14_$100,000
Assessed valuation 1913___4,840,372
Tax rate (per $1,000) 1913_____$1.70
Population in 1910_____13,508

MORGAN COUNTY.
County seat is Jacksonville.
Refunding Bonds.
4s June 15 $65,000r_J'ne 15 '15-'27
TOTAL DEBT Mar 1915___$65,000
Assess. val. '14 (1-3 act.)_18,010,360
County tax (per $1,000) 1914__$3.00
Population in 1910_____34,420
INT. at State Treasurer's office.

MORGAN PARK HIGH SCH. D.
This district is in Cook County.
5s '13 --- $53,000 ____1918-1932
BOND. DEBT Apr 1915____$53,000
Assessed valuation 1914___1,184,000
High sch. tax (per $1,000) '14__$2.15
INT. at Continental & Comm. Trust & Sav. Bank, Chicago.

MOUNT PULASKI SCH. DIST.
This district is in Logan County.
4½s'12 Apr $43,000____part yearly
BOND. DEBT Oct 1914__ $43,000
Assess. valuation 1912____1,500,000

NEW TRIER TWP. HIGH S. D.
This district is in Cook County.
4½s'11 J-J $160,000c_July 1 '15-'30
TOTAL DEBT May 17 '15 $190,000
Assessed valuation 1914___5,014,633
School tax (per $1,000) 1914___$2.32
INT. payable in Chicago at Continental & Commercial Nat. Bank.

NORMAL SCHOOL DISTRICT.
This district is in McLean County.
5s '11 Oct $51,000___Oct 1 '15-'31
TOT. BD. DT. Nov 1913_ $54,000
Assessed valuation 1912___1,300,000
Actual valuation 1912 (est.)4,200,000

OAK PARK.
This village is in Cook Co. Incorp. Nov. 13 1901. Popn. 1910, 19,444.
_s'03-04___ $52,000_____
_s'08-09___ 3,500_____
Fire Dept. Impt. Bonds.
4½s'14 J-J $35,000c_July 1 '15-'34
Mun. bd. ds. Apr 1915____ $90,500
Water debt certificates_____$265,000
Assess. val. '14 (1-3 act.)__7,857,380
Total tax (per $1,000) 1914___$84.30
INT. payable at Vill. Treas. office.

OAK PARK PARK DISTRICT.
This district is in Cook County.
4½s'12 J-J $185,000___Jan 1 '15-'32
BOND. DEBT Oct 2 1914_$185,000
Assessed valuation 1913___7,572,065
Population in 1913 (est.)_____24,000
INT. at Nor. Trust Co., Chicago

OAK PARK SCH. DIST. NO. 97.
4½s'11 J-D $203,500c_J'ne 1 '15-'25
4½s'12 J-D 60,000c__J'ne 1 '25-'27
4½s'13 J-D 30,000c_June 1 '28-'29
4½s'14 J-D 89,000__June 1 '19-'27
BOND. DEBT April 1915_ $378,000
Assess. val. '14 (1-3 act.)__7,857,380
Population in 1914_____25,692
INTEREST payable at the Illinois Trust & Savings Bank of Chicago.

OAK PARK AND RIVER FOREST TWP. SCH. DIST.
P. O. address Oak Park.
4½s'15 J-J $75,000 _____1916-1935
(See V. 100, p. 834, for maturity.)
TOTAL BONDED DEBT (?)

OLNEY.
This city is in Richland County.
Sewer bonds_____$52,400
Water-Extension Bonds.
5s '12 J-J $35,000____July 1 1932
(Optional beginning July 1 1917)
TOTAL DEBT May 14 '15__$87,400
Population in 1910_____5,011
INT. at Treasurer's office.

PALESTINE TWP. HIGH SCH. DIST. NO. 202.
This district is in Crawford Co.
6s '15 July $35,000c_July 1 '16-'22
TOTAL DEBT Mar 1 1915__$35,000
Ass'd val. 1914 (1-3 act.)____938,639
INT. at Central Trust Co., Chic.

PANA CITY.
This city is in Christian County.
Water-Works Bonds.
4½s'11 F-A $49,000c_Aug 1 '16-'30
TOTAL DEBT Oct 1914___$49,000
Assessed valuation 1911___1,301,190
Real value (est.)_____3,903,570
Population in 1910_____6,055
INT. payable at City Treas. office.

PANA TOWNSHIP.
This township is in Christian Co. Inc. 1867.
Refunding Bonds.—1898.
4s '98 July 1 $42,000c___July 1 1918
(Subject to call after July 1 1908)
4s '98 July $36,000c___Sept 1 1918
(Subject to call after Sept 1 1913)
TOTAL DEBT Apr 1915__$78,000
Assess. val. '12 (1-3 act.)__2,167,176
Tax rate (per $1,000) 1910____$58.91
Population in 1910_____6,055
INT. by State Treas., Springfield.

PANA TWP. HIGH SCH. DIST.
High-School Bonds.
5s '07 A-O $41,000c_Oct 15 '15-'27
TOTAL DEBT Apr 3 1915 $41,000
Assess. val. '14 (1-3 actual)2,200,000
Population in 1914 (est.)_____7,500
INT. at Harris Tr. & Sav. Bk. Chicago.

PARIS.
This city is in Edgar County. Commission government adopted Feb. 26 1915.
Water Bonds.
5s g '15 A-O {$42,000c_Apr 1 '16-'27
{ 32,000c_Apr 1 '28-'35
5s g '15 A-O 16,000c_Apr 1 '16-'31
TOTAL BONDED DEBT (?)
Population in 1910_____7,664
INT. at office of City Treasurer.

PEKIN.
This city is in Tazewell County. Inc. Mch. 2 1839; re-inc. Apr. 20 1874. Commission govt. adopted Feb. 7 1911.
BONDED DEBT Apr 23 '14—
Refunding 4s_____$46,000
Refunding 4½s_____ 48,000
Sewer 5s_____107,300
Paving 5s (subject to call)___264,300
TOT. BD. DT. Apr 23 '14__465,600
Floating debt_____ 10,000
Sinking fund_____ 69,971
Assess. val. '13 (1-3 act.)__2,447,899
Tax rate (per $1,000) 1913____$57.50
Population in 1910_____9,897
INT. on 4s payable at German-American Nat. Bank, Pekin; on 4½s at office of McCoy & Co., in Chicago. on 5s at office of City Treasurer.

PEKIN SCHOOL DISTRICT.
4½s'12 June$108,000_June 1 '15-'32
BOND. DEBT Jan 1915__ $115,000
Assessed valuation 1914___2,447,899
School tax (per $1,000) 1913___$2.90
INT. at John Nuveen & Co.,Chic.

PEORIA.
This city is in Peoria County. Inc. Feb. 26 1839; re-inc. Oct. 20 1891.
Refunding Bounty Bonds.
4s '02 J-D $10,000c___June 1 1922
4s '03 M-S 21,000c___Mar 2 1923
Refunding Railway Bonds.
4½s'08 J-J $70,000c_July 1 '15-'28
Levee Improvement Bonds.
4s '12 May $35,000c_May 1 '16-'22
Bridge Bonds.
4s '06 F-A$121,000c___Aug 1 1926
4s '08 F-A 35,000c_Aug 1 '15-'28
4s '10 July 145,000c____1915-1930
Refunding School Bonds.
4s June 1 $20,000____June1 1918
Funding Bonds.
4½s'14 June$120,000__June 1 '15-24
BOND. DEBT May 15 '15 $577,000
Assessment debt (add'l)__ 596,332
Sinking fund_____ 65,692
Assess. val. '14 (1-3 act.)_23,566,320
Total tax (per $1,000) 1914__$55.90
Population in 1910_____66,950
INT. on refunding railway bonds at Hanover Nat. Bank, N. Y.; all others at City Treasurer's office.

PEORIA PLEASURE DRIVEWAY AND PARK DISTRICT.
3½s'01 J-J $40,000c___July 1 1921
4s '06 J-J 32,000c___July 2 1926
4½s'95 M-N 30,000____July 1 1915
BOND. DEBT May 15 '15 $102,000
Sinking fund_____ 11,489
Assessed valuation 1914__23,941,986
Tax rate (per $1,000) 1915____$5.59
INTEREST is payable in Peoria.

PEORIA COUNTY S. D. NO. 150.
Building Bonds.
4½s'14 Mar $285,000_Mar 1 '16-'34
_s --- 20,000____June 1 1918
BOND. DEBT Mar 1915__$305,000
Assessed val. '14 (1-3 act.)24,077,078
Tax rate (per $1,000) 1914____$20.00
Population in 1913 (est.)_____80,000
INT. at District Treasurer's office in Peoria.

PEORIA COUNTY.
The county seat is Peoria.
Refunding Bonds.
4s '09 M-S$188,000c_Mar 1 '16-'33
BOND. DEBT Apr 1 '15_ $188,000
Assess. val. '14 (1-3 act.)_35,053,295
State&Co.tax(per $1,000) '14_$11.30
Population in 1910_____100,255
INT. payable at Treas'r's office.

PULASKI COUNTY.
Mound City is the county seat.
Refunding Bonds.
_s '13 --- $44,000_____1920
Court-House and Jail Bonds.
5s '11 Nov $32,000c_Nov 1 '15-'31
BOND. DEBT April 1915_ $76,000
Total assessed val. 1915___2,700,000
State&Co.tax(per $1,000) '15_$11.10
Population in 1910_____15,650
INT. payable at First State Bank, Mound City.

QUINCY.
This city is in Adams County. Inc. Feb. 21 1839; re-inc. Feb. 12 1895.
Refunding Bonds.
4s '98 July {$40,000c_July 1 '15-'16
{ 59,000c___July 1 1917
{ 80,000c___July 1 1918
{ 37,000c___July 1 1915
4½s'97July { 47,000c___July 1 1916
{ 14,000c___July 1 1917
BOND. DEBT April 1915 $260,000
Sinking fund_____ 30,000
Assess. val. '13 (1-3 act.) 10,765,581
Tax rate (per $1,000) 1913___$51.80
Population in 1910_____36,587
INT. on all bonds paid either at State Treas. in Springfield or at Am. Exch. Nat. Bank of New York.

QUINCY SCH. DIST. NO. 172.
5s '05 July $13,333 33c_July 1 1915
5s '13 --- 50,000__ July 1 '16-25
5s '15 July 70,000__July 1 '21-'35
BOND. DEBT Mar 1915_ $133,333
Assess. val. '14 (1-3 act.)_10,777,606
School tax (per $1,000) 1914__$18.00
Population in 1913 (est.)_____37,261

ROCKFORD.
This city is in Winnebago County. Inc. Jan. 3 1862; re-inc. June 8 1880.
Refunding Bonds.
4s '07 M-S $43,900c___Mar 1 1927
4s '07 J-J 27,700c___July 1 1923
4s '07 F-A 36,000c__Aug 20 1922
4s '07 M-N 39,100c___Nov 1 1927
4s '08 M-N 28,500c__Dec 15 1928
4s '09 F-A 40,000c___Feb 1 1929
4s '11 M-S 11,900c__Sept 16 1931
Perm. Impt. (*opt. beg. Aug.*1 '16.)
4s '06 F-A $60,000c___Aug 1 1926
City Bonds.
4s '07 J-D $16,500c___June 1 1925
Renewal Bonds.
4s '06 J-D $36,200c___June 1 1916
BOND. DEBT Apr 7 1915 $339,800
Temporary loan_____ 233,500
Equalized valuation 1914_21,197,240
(Assessment 1-3 actual value.)
City tax (per $1,000) 1914____$12.70
Total tax (per $1,000) 1914___ 45.10
Population in 1910_____45,401
INT. paid by City Treasurer.

ROCKFORD PARK DISTRICT.
4s '09 J-J $100,000c_July 1 '19-'28
4s '11 J-J 100,000c____1916-1930
TOTAL DEBT May 1915 $200,000
Sinking fund_____ 5,000
Assess. val. '14 (1-3 act.)_22,110,834
Tax rate (per $1,000) 1914____$4.51
Population in 1914 (est.)_____68,000
INT. at First Nat. Bank, Chicago.

ROCK ISLAND.
This city is in Rock Island County. Incorp. Feb. 27 1841; re-incorp. Nov. 4 1879. Commission government adopted Jan. 3 1911.
Refunding Bonds.
4½s M-S $80,000r___Sept 1 1917
Water Certificates.
5s J-J $6,000c____Jan '15-'16
Water Bonds.
5s F-A $25,000c___Feb 1 1922
5s '14 J-J 17,000_____
Bridge Bonds.
5s '14 J-J $5,000_____
Fire-Station Bonds.
5s '14 J-J $16,000_____
Park Bonds.
_s --- $20,000_____
Police-Alarm Bonds.
5s '14 J-J $10,000_____
Tank Bonds.
5s '14 J-J $22,000_____
Local impt. bonds_____ $78,506
BOND. DEBT Apr 16 '14_ $221,506
Bonds auth (not yet iss'd) 58,000
Assess. val. '13 (1-3 act.)__6,289,117
Tax rate (per $1,000) 1913____$50.80
Population in 1910_____24,335
INT. payable at office of City Clerk except on ref. 4½s, which is payable at office of State Treasurer.

ROC ISLAND COUNTY.
Rock Island is the county seat.
Bridge Bonds.
4½s'15 J-D $30,000__June 1 '16-'18
Jail Bonds.
4½s'15 J-D $75,000__June 1 '16-'20
TOTAL DEBT Jan 1915_ $105,000
Assessed value 1914_____22,077,009
(Assessment 1-3 actual value.)
County tax (per $1,000) 1914__$7.50
Population in 1910_____70,404

ROCK ISLAND SCHOOL DIST.
4½s'11 M-S$100,000____Aug 1 1916
BOND. DEBT Apr 3 1915_ $100,000
Assessed valuation 1914___6,840,434
School tax (per $1,000) 1914__$2.67
INT. at N. W. Halsey & Co., Chi.

SALINE COUNTY.
Harrisburg is the county seat.
Refunding Bonds.
4½s'06 July $66,000r_July 1 '15-'23
BOND. DEBT Sept 29 '15__$66,000
Assess. val. 1914 (est.)____6,000,000
County tax (per $1,000) 1914__$7.80
Population in 1910_____30,204
INT. at State Auditor's office.

SANGAMON COUNTY.
County seat is Springfield.
Funding Bonds.
4s '07 July $42,000c_July 1 '15-'17
TOTAL DEBT Apr 1915___$42,000
Assess. val. '14 (1-3 act.)_41,215,339
State&Co.tax(per $1,000) '14_$11.30
Population in 1910_____91,024
INT. at Springfield and N. Y.

SCHUYLER CO. SCH. D. NO. 92.
P. O. address, Rushville.
5s '15 Apr $40,000c_Apr 1 '16-'35
5s Mar 4,000c_Mar 1 '16-'19
TOTAL DEBT May 1 1915_$44,000
Assessed valuation 1914____876,117
(Assessment 1-3 actual value.)
School tax (per $1,000) 1914__$17.00
Population in 1915 (est.)_____2,422
INT. on $4,000 bonds in Burlington, Vt.; on others in Rushville, Ill.

SPRINGFIELD.
This city is in Sangamon Co. Inc. Feb. 3 1840; re-inc. Apr. 6 1882. Commission government adopted Jan. 2 1911.
Judgment Bonds.
5s '13 J-J $45,000c ____1917-1928
Refunding.
3½s Sept $207,400c___Sept 1 1920
3½s Sept 277,600c___Sept 1 1921
4s Sept 155,700c___Sept 1 1923
4s '05 Sept 128,000c___Sept 1 1925
4½s'12 May 30,000__May 1 '15-'20
TOT. BD. DT. Aug 1913_ $754,700
Total equalized val. 1912_17,677,498
Tax rate (per $1,000) 1912____$53.10
Population in 1910_____51,678
INT. paid at State Treasury.

SPRINGFIELD PLEAS. DRIVEWAY AND PARK DISTRICT.
This district comprises the City of Springfield and certain outlying territory—about 48 square miles.
4s '03 Sept $22,500c_Sept 1 '15-'23
4s '05 Sept {15,000c_Sept 1 '15-'20
{ 8,000c_Sept 1 '21-'22
{ 4,500c___Sept 1 1923
4s '06 Sept {25,000c_Sept 1 '15-'24
{ 2,000c___Sept 1 1925
{ 1,500c___Sept 1 1926
4s '09 M-S 15,000c_Sept 1 '15-'29
4s '11 Sept 34,000c_Sept 1 '15-'31
4s '12 M-S 45,000c_Sept 1 '15-'32
5s '12 --- 17,700c_Jan 2 '15-'17
GEN. BONDS Jan 1913___$198,500
Assess. val. '11 (1-3 act.)_19,622,000
District tax (per $1,000) 1911__$4.40
INT. at Springfield Marine Bank.

SPRINGFIELD SCH DIS. NO.186.
4½s'12 J-D$130,000c_J'ne 1 '16-'32
BOND. DEBT June 1 '15 $130,000
Assessed valuation 1914__18,564,516
Population in 1915 (est.)_____65,000
INT. at Mercantile Tr. Co., St. L.

STERLING.
This city is in Whiteside Co. Inc. Feb. 16 1857. Pop'n 1910, 7,467.
Hospital Bonds.
5s Sept $35,000__Sept 1 '15-'29
Paving Bonds.
4½s M-N $1,000c___Nov 1 1915
4½s J-D 10,500c_Dec 1 '15-'21
4½s Aug 6,500c_Aug 1 '15-'21
5s Feb 2,500__Feb 1 '16-'20
5s Sept 17,000__Sept 1 '15-'25
5s Sept 8,500__Sept 1 '16-'26
5s --- 1,500____June'15-'17
5s June 8,000__June 1 '16-'26
Improvement Bonds.
4s F-A $4,000c_Aug 1 '15-'18
Library Bonds.
4½s Aug $9,700c_Aug 1 '15-'23
BOND. DEBT May 15 '15 $96,000
Assessment debt (add'l)___ 54,700
Assess. val. '14 (1-3 act.)__2,782,689
Total tax (per $1,000) 1913___$50.00
INTEREST payable at Sterling at First Nat. and Sterling Nat. banks

THORNTON TWP. HIGH S. D.
This township is in Cook County.
High-School Bonds.
4s '10 M-N$117,000c_Nov 1 '15-'27
BOND. DEBT Oct 1 1914_$126,000
Assess. val. 1913_____4,623,950
(Assessment about 1-3 act. value.)
High school tax (p. $1,000) '13 $15.50
Population in 1914 (est)_____18,024
INT. at office of Township Treas.

URBANA.
This city is in Champaign County.
Funding Bonds.
5s '15 F-A $40,000__May 1 '18-'27
TOTAL BONDED DEBT (?)
Population in 1910_____8,245

WABASH COUNTY S. D. NO. 33.
5s '13 A-O $69,000c_Apr 15 '15-'33
TOT. DEBT Oct 3 '13____ $69,500
Assessed valuation 1912___1,417,628
(Assessment about 1-3 act. value.)
Population in 1913 (est.)_____8,000
INT. at Cont. & Com. Tr. & Sav. Bank, Chicago.

WAUKEGAN.
This city is in Lake Co. Commission government adopted Feb. 14 '11.
4s '00 Dec $4,500_____Dec 1920
5s '04 Apr 2,000_____Apr 1924
5s '05 Dec 9,000_____Dec 1925
5s '06 June 6,000_____June1926
5s '07 Mar 10,000_____Mar 1927
5s --- 10,000__Sept '17 or '27
5s --- 5,500_____Oct 1927
5s --- 8,500_____N9v 1928
5s --- 4,500_____Dec 1928
5s --- 5,000_____May1929
5s --- 14,000__July 5 '15-'24
5s --- 30,000__Oct 15 '15-'30
BOND. DEBT Apr 30 '15_ $109,500
Sinking fund_____ 31,424
Assess. val. '14 (1-3 act.)__3,427,463
City tax (per $1,000) 1914___$12.00
Population in 1910_____16,069
INT. at office of City Treasurer.

WAUKEGAN TWP. SCH. DIST.
This district is in Lake County.
4½s'10 F-A $16,000r_Aug 1 '15-'30
4½s'12 J-J 18,000__July 1 '15-'32
High-School Bonds.
4s '09 F-A {$56,000r_Aug 1 '15-'28
{ 9,000___Feb 1 1929
BOND. DEBT May 20 '15 $81,000
Assessed valuation 1914___4,297,104
School tax (per $1,000) 1914__$8.20
INT. payable in Chicago at office of N. W. Halsey & Co.

WHEATON.
This city is in Dupage County. Inc. in 1890. Pop'n 1910, 3,423.
Water-Works Bonds.
5s May $10,000c_May 1 '15-'18
Paving Bonds.
5s J-J $72,000c_July 15 '15-'22
BOND. DEBT Apr 1913__ $14,000
Assessment debt (add'l)___ 100,000
Assess. val. '12 (1-3 act.)__1,066,159
Total tax (per $1,000) 1912___$12.80
INTEREST on the water-works bonds payable at the First Nat. Bk. of Chicago; on the paving bonds at office of City Treasure.

WINNETKA SCH. DIST. NO. 36.
A district (P. O. Winnetka) in Cook County.
_s '04 --- $7,500__Nov 1 '16-'18
_s '08 --- 7,000__Sept 1 '16-'22
4½s'12 M-N {12,000__May 1 '19-'22
{28,000__May 1 '23-'29
{5,000____May 1 1930
TOTAL DEBT Apr 1915___$59,500
Assessed valuation 1915___1,814,163
School tax (per $1,000) 1915_$27.90
Population (June 1914 Census)_4,447

ILLINOIS DRAINAGE DISTRICTS.
(Not included among statements in detail.)

Bonds below are issued under the Drainage Act, and assessments are made for their payment on the lands benefitted. The figures given below are for Apr. 1915.

Ambraw Drainage District	$6,400
Ambraw River Dr. Dist	48,608
Auxier Creek Spec. Dr. Dist	25,000
Bay Bottom Drain. Dist	46,000
Bay Creek Sub-Dist. of Sny Island & Lev. Dr. Dist	9,500
Bay Island Drainage & Levee District No. 1	156,500
Big Lake Spec. Drain. Dist	77,000
Bird's Drainage District	19,185
Bon Pas Drain. Dist. No. 1	19,400
Cache River Dist. Sub. Dist. No. 1	37,500
Canteen Creek Dr. Dist	6,500
Claussen Park Levee & Drainage District	10,690
Coal Creek Levee & Dr. Dist	132,126
Degognia & Fountain Bluff Levee & Drain. Dist	65,500
Drain. District No. 1, towns of Atkinson and Alba	7,200
Dr. Un. Dist. No. 1 of Drury, Rock Isl. Co., and Eliza, Mercer County	5,000
Drury Drainage District	63,500
Sub-Dist. No. 1 of Union Dr. Dist. No. 1 of the towns of Drury, Rock Island Co., and Eliza, Mercer Co	28,500
Grand Tower Dr. & Leb. Dist	9,700
Green River Spec. Dr. Dist. (Bureau & Whiteside cos.)	41,150
Green River Spec. Dr. Dist. (Henry & Bureau counties)	132,600
Hager Slough Spec. S. D. of Cass Co	20,000
Hartwell Drain.&Levee Dist	100,000
Henderson Co. Dr. D. No. 1	157,500
Henderson Co. Dr. D. No. 2	146,500
Henderson Co. Dr. Dist.No.3	44,911
Hillview Dr. & Lev. Dist	162,600
Kethsburg Drainage Dist	38,000
Kickapoo Drainage District	2,698
McGee Creek Levee & Drainage District	134,100
Maple Grove Drainage Dist	23,100
Mason & Cass River District	63,200
Meredosia Levee & Dr. Dist	7,800
Middle Fork Spec. Dr. Dist	44,000
Mud Creek Spec. Drain. Dist	11,000
Nortb Fork Spec. Dr. Dist. (Hamilton & Saline Cos.)	145,000
Partridge Dr. & Levee Dist	85,500
Preston Levy Dr. Dist	89,000
Roe Special Drainage Dist	25,000
Russell & Allison D. D., Lawrence Co	62,500
St. Clair Co. Dr. Dist. No. 1	231,600
Sangamon River Sp.Dr.Dist	35,000
Scotts Sub. Dist., Kickapoo, Drainage District	540
Snake Creek Drainage Dist	12,000
South Quincy Dr. L. Dist. of Adams Co	209,000
Union Drain. Dist. (Wayne & Edwards Counties)	92,980
Union Drain. Dist., Towns of Deerfield & Northfield (Lake & Cook Counties)	2,700
Union Sp. Dr. Dist. of Henry and Whiteside Counties	2,200
Vandalia Levee & Dr. Dist	25,500
Vermilion Spec. Drain. Dist	4,700

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Batavia (C), Kane County	$50,000	None	c$1,167,101	c$64.30	4,436
Beardstown School District	30,000	None	a1,586,854	x30.00	------
Belmont Twp., Iroquois Co	25,000	None	e983,618	e68.00	------
Berwyn School Dist. No. 100	47,500	None	e1,562,938	e50.00	------
Bloom Twp., Cook County	*94,000	------	d2,986,597	----	18,339
Bowdre Twp., Douglas County	35,000	None	e934,499	----	1,788
Bushnell (C), McDonough Co	33,200	------	d669,568	----	2,619
Canton Un. S. D., Fulton Co	84,000	None	c2,854,982	c21.00	------
Carbondale S D No 95	40,000	None	e906,825	c73.10	------
Carbondale Twp., Jackson Co.	35,000	------	c1,214,784	----	------
Carlinville School D strict	35,000	------	c929,390	e14.90	------
Centralia Sch Dist, Marion Co	*39,000	------	c1,753,452	----	------
Centreville Township	49,000	15,000	1,750,000	5.00	1,940
Chicago Heights (C), Cook Co	74,500	39,801	c1,800,000	----	14,525
Cbina Twp, Lee County	25,000	None	†915,516	----	1,174
Chrisman Twp H S D No 149	38,000	None	e1,700,846	----	------
Cicero School Dist. No. 99	158,000	------	†3,953,355	†3.00	------
De Kalb, De Kalb County	41,500	None	1,022,920	a9.16	8,102
De Kalb Sch. Dist. No. 64	38,000	None	e4,950,143	e17.40	------
Dixon (C), Lee County	30,000	None	2,825,000	†12.00	7,216
Dolton (V), Cook County	28,000	------	†668,907	----	1,869
Du Page Co. S. D. No. 58	35,000	------	c747,336	----	------
East Lincoln Twp., Logan Co	44,000	------	x2,549,292	x2.99	6,776
Effingbam (C), Effingh'm Co.	17,000	22,000	†848,000	----	3,898
Eldorado Twp. Sch. Dist	25,000	1,200	------	----	------
Embarass Twp., Edgar Co	35,000	------	†1,165,387	----	1,877
Flora Twp H S D., Clay Co	35,000	None	a710,873	----	------
Forest Park S. D. 91, Cook Co	43,000	------	a862,792	----	------
Franklin Co. S. D. No. 48	34,000	------	†638,233	----	------
Fulton Co. S. D. No. 141	27,500	------	------	----	------
Galena (C), Jo Davless Co	35,050	------	738,276	----	4,835
Geneseo Twp.H.S.D., HenryCo.	45,000	None	c1,600,000	c10.90	------
Georgetown Twp. H. S. Dist	34,000	None	c1,996,698	c4.00	------
Gibson City S. D., Ford Co	35,000	None	a744,378	----	------
Glencoe Park District	25,000	None	c979,783	----	------
Granite City Sch. Dstrict	107,500	None	e2,541,174	e27.40	------
Hamilton (T), Hancock Co	30,000	None	e732,000	e47.10	1,627
Herrin Scbool District	50,000	None	e2,115,435	----	------
Higbland Park, Lake County	*86,000	------	†1,000,000	†13.00	4,209
Jackson County	29,000	------	c7,265,617	†11.30	35,143
Jefferson Co High S D, No 80	46,000	None	c1,502,792	----	------
Kewanee (C), Henry County	25,000	5,000	c2,428,669	c17.00	9,307
La Grange Sch. Dist. No. 102	48,000	------	------	c5.42	------
Lewiston Twp., Fulton County	28,000	None	c331,000	c5.42	3,198
Lincoln (C), Logan County	25,000	None	c2,000,000	c15.40	10,892
Lockport Twp Sch. Dist	48,000	None	e3,000,000	e7.00	------
Lyons, Cook County	90,000	------	†959,675	----	1,483
Marseilles, La Salle County	26,701	None	†741,000	†24.00	3,291
Mattoon Twp. S. D. No. 100	88,000	None	2,301,383	c30.50	------
Momence Twp., Kankakee Co.	36,000	24,000	e1,196,534	50.00	2,228
Morgan Park (C), Cook Co	33,000	------	c1,198,537	----	------
Newman (T), Douglas Co	*28,000	------	x2,976,855	----	2,004
Niles Township, Cook Co	*34,500	------	c1,139,401	----	4,203
Normal, McLean County	49,500	None	c1,432,678	----	4,024
Olney Twp High Sch Dist	60,000	None	e1,800,000	e4.24	------
Ottawa, La Salle County	119,000	------	a2,385,836	----	9,535
Ottawa Sch. Dist. No. 141	55,000	None	c2,435,767	c19.50	------
Parls Twp., Edgar Co	30,000	None	†5,500,500	----	8,737
Proviso Twp. H.S.D., CookCo	40,000	None	†8,700,000	----	------
Rlver Forest S. D. No. 90	30,500	None	c860,000	----	------
Rochelle School District	25,000	None	†1,005,085	†15.60	------
St. Charles Scbool Dist. No. 87	44,900	------	x963,459	----	------
Saline Co. Scb. Dist. No. 43	47,000	5,000	†1,215,308	†30.00	------
Sterling Twp., Whiteside Co	36,500	None	1,800,000	----	8,344
Streator, La Salle County	40,000	None	d2,652,771	d53.45	14,253
Streator School District No. 45	37,000	None	------	----	------
Summit Sch. Dist. No. 104	38,000	3,500	c848,000	†20.00	------
Taylorville (C), Christian Co	50,000	------	†1,829,988	----	------
Taylorville Twp. Sch. Dist	60,000	None	------	e8.00	------
Urbana Park District	34,000	None	e2,448,713	e65.30	------
Urbana Sch. Dist. No, 116	106,000	None	c7,975,077	21.50	------
Wethersfield Twp Sch Dist, Henry Co	30,000	None	e1,036,808	----	------
Wilmette (V), Cook County	36,500	------	c1,551,888	c9.57	4,943
Wilmette School Dist. No. 39	38,000	------	c1,500,000	----	------
Winchester, Scott County	*27,800	None	e625,444	e4.31	------
Winnetka Park Dist., Cook Co.	45,000	------	†1,600,542	----	------
Woodstock Sch. Dist. No. 72	33,000	None	828,107	29.00	------
Yellowhead Twp, KankakeeCo	35,000	------	†980,400	----	------

*Total debt. *d* Figures are for year 1909. *a* Figures are for 1911 *x* 1910 figures. † 1912 figures. *c* 1913 figures. *e* 1914 figures.

State of Michigan.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Jan. 11 1805)---July 4 1805
Admitted as a State (Act June 15 1836)----Jan. 26 1837
Total area of State (square miles)----58,915
State Capital----Lansing
Governor (term exp. Dec. 31 1916)--Woodbridge N. Ferris
Sec. of State (term exp. Dec. 31 '16)----Coleman C. Vaughan
Treasurer (term expires Dec. 31 1914)------John W. Haarer

LEGISLATURE meets biennially in odd years the first Wednesday in January, and there is no limit to the length of session, excepting special sessions, in attending which members can receive no more than 20 days' pay.

HISTORY OF DEBT.—The historical details of Michigan's State debt up to 1894 will be found in the "State and City Supplement" of April 1894, page 98. In 1864 the State Treasurer reported the funded debt at $3,880,399 and $1,450,472 additional "trust fund debt." The State has no bonded debt at present. The "trust fund debt" on June 30 1914 amounted to $6,901,116.99. The term "trust fund debt" is, however, a misnomer. In explanation it should be said that the United States Government set aside certain lands in the State of Michigan for educational purposes, and under the Michigan statutes the money received from the sale of these lands is used to pay the general expenses of the State; the law provides, however, that a certain specified rate of interest must be annually figured on the total amount accumulated from said sales and be paid over to the educational institutions specified. The amount of interest to be so paid is raised by taxation.

EQUALIZED VALUATION.—Since 1856 the equalized valuation has been determined only once in five years. The following shows the equalized valuation and tax rate for State purposes.

Year.	Equalized Val.	Tax Rate.	Year.	Equalized Val.	Tax Rate.
1911	$2,288,000,000	$2.85	1876	$630,000,000	$1.144
1906	1,734,100,000	1.95	1866	307,965,843	1.889
1896	1,105,100,000	1.871	1856	137,663,009	0.472
1886	945,450,000	1.272	1846	29,369,065	2.50

In 1914 the assessed valuation of real estate and personal property was $2,712,135,196. Tax rate (per $1,000), $2.19.

POPULATION OF STATE.—

1910	2,810,173	1880	1,636,937	1840	212,267
1904	2,530,016	1870	1,184,059	1830	31,639
1900	2,420,982	1860	749,113	1820	8,896
1890	2,093,889	1850	397,654	1810	4,762

From 1860 to 1870 increase was 434,946, or 58.1%; from 1870 to 1880, 452,878, or 38.25%; from 1880 to 1890, 456,953, or 27.92%. From 1890 to 1900 the increase was 327,092, or 15.6%. From 1900 to 1910 the increase was 389,191, or 16.1%.

DEBT LIMITATION.—Michigan, as noted in our history of the State's debt, started its career as a State in January 1837, when the whole land was buoyant over its inflated enterprises carried on at public expense. So, to be abreast of the times, instead of putting any limit on the power of the State to create debt, it put into its constitution a notice to the Legislature to go to work at once and make provision for "ascertaining the "proper objects of improvement in relation to roads, canals and navigable "waters," that the money might be raised and these improvements might be prosecuted with as little delay as possible.

That was the spirit which ruled and the condition which prevailed in 1837. In 1850 Michigan made and adopted another constitution. During the years which intervened the people had gained a wide experience and had evidently profited by it. Hence we find them at the latter date showing a purpose to make an instrument in its financial features about as dissimilar from the one it was to supplant as it could well be, and this purpose is continued in the new constitution approved by a popular vote on Nov. 3 1908. The provisions of the 1908 constitution concerning the debt-making power of the State are contained in Sections 10, 11, 12, 13 and 14 of Article X. These sections follow:

SECTION 10. The State may contract debts to meet deficits in revenue but such debts shall not be in aggregate at any one time exceed two hundred and fifty thousand dollars. The State may also contract debts to repel invasion, suppress insurrection, defend the State or aid the United States in time of war. The money so raised shall be applied to the purposes for which it is raised or to the payment of the debts contracted.

SECTION 11. No scrip, certificate or other evidence of State indebtedness shall be issued except for such debts as are expressly authorized in the constitution.

SECTION 12. The credit of the State shall not be granted to or in aid of any persons, association or corporation, public or private.

SECTION 13. The State shall not subscribe to nor be interested in the stock of any company, association or corporation.

SECTION 14. The State shall not be a party to, nor be interested in any work of internal improvement, nor engaged in carrying on any such work except in the improvement of, or aiding in the improvement of public wagon roads, in the re-forestration and protection of lands owned by the State and in the expenditure of grants to the State of lands or other property.

The 1908 constitution also provides that counties shall not incur any indebtedness which shall increase their total debt beyond 3% of their assessed valuation. At the general election in Nov. 1910, however, the voters adopted a constitutional amendment to allow counties having an assessed valuation of $5,000,000 or less to create debt up to 5% of this value The vote was 131,147, to 128,729.

Cities and villages are left by the 1908 instrument to the discretion of the Legislature in the matter of restrictions upon their borrowing power. The provision which relates to this subject is found in Article 8, Section 20, and is as follows.

SECTION 20. The Legislature shall provide by a general law for the incorporation of cities and by a general law for the incorporation of villages, such general laws shall limit their rate of taxation for municipal purposes and restrict their powers of borrowing money and contracting debts.

Pursuant to Sec. 20, laws providing for the incorporation of cities and villages were passed by the Legislature in 1909.

By Subdivision (i) of Section 26 of Act No. 278 of the Public Acts of 1909 villages are prohibited from incurring debt in excess of 10% of the assessed valuation as shown by the last preceding assessment roll, except that in the case of fire, flood or other calamity, requiring an emergency fund, or for the repair or rebuilding of any of its municipal buildings, works, bridges or streets, a village may borrow an additional amount not exceeding ¼ of 1% of the assessed value; but such debt not to run for more than three years. Moneys on hand in a sinking fund limited to the payment of indebtedness may be deducted in figuring the borrowing capacity. Mortgage bonds to acquire or operate any public utility may be issued beyond the limit of general indebtedness, but such bonds, it is provided, shall be secured only upon the property and revenue of such utility, including a franchise, stating the terms upon which, in case of foreclosure the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. The rate of tax which villages may levy for municipal purposes is limited by subdivision (*j*) of Sec. 26 to 2% of the assessed valuation. Subdivision (*k*) says that no village shall have power to issue any bonds without creating a sinking fund for their payment, except special assessment bonds, which are a charge upon a special district created for the payment thereof, and serial bonds payable annually.

The borrowing powers of cities are regulated by subdivision (*b*) of Sec. 4 of Act No. 279 of the Public Acts of 1909, as amended by Act 203. Public Acts of 1911, and Act No. 5. Public Acts of 1913, known as the "Home Rule" Act [V. 96, p. 1107 & 1507; also V. 98, p. 405]. It is therein provided that each city may in its charter provide for borrowing money in a sum not to exceed 8% of the assessed value except that in cities where the amount which may be borrowed is now limited by law, such limit shall continue until raised or lowered by a 3-5 vote of the electors voting on the question at a general or special election; and in such cities bonds issued for public improvements in connection with which a special assessment district is made to pay therefor, and which are a charge upon such district, shall not be included unless the contrary is provided by the charter, and the resources of the sinking fund shall be deducted in determining the amount of such indebtedness. No single increase shall exceed 2% of the assessed value. When a city is authorized to acquire or operate any public utility, it may, for the purpose of acquiring the same, borrow money on the credit of the city in a sum not to exceed 2% of the assessed value of all of the real and personal property of the city, and the city may also, for the purpose of acquiring such public utility, issue mortgage bonds therefor beyond the general limit of bonded indebtedness prescribed by law; Provided, That such mortgage bonds issued beyond the general limits of bonded indebtedness prescribed by law shall not impose any liability upon such city, but shall be secured only upon the property and revenues of such public utility, including a franchise stating the terms upon which, in case of foreclosure, the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. And provided, further, That the charter shall provide for the creation of a sinking fund by setting aside such percentage of the gross or net earnings of the public utility as may be deemed sufficient for the payment of the mortgage bonds at maturity. In case of fire, flood or other calamity, the legislative body may borrow for the relief of the inhabitants of the city and for the preservation of municipal property, a

sum not to exceed ¼ of 1% of the assessed value, due in not more than three years, even if such loan would cause the indebtedness of the city to exceed the limit fixed in the charter. No city shall have the power to incur indebtedness or issue bonds of any kind except for emergency purposes as above stated, and bonds secured only by mortgage on the property and franchise of a public utility which shall exceed in the aggregate 10% of the assessed value of all the real and personal property in the city. It is also provided that cities now incorporated as fourth-class cities may, while so incorporated, incur indebtedness up to the limits contained in the Act of incorporation.

Subdivision (a) of Section 4 allows cities to levy an annual tax not exceeding 2% of the assessed value.

CONSTITUTIONAL AMENDMENTS.—At an election held April 7 1913 proposed constitutional amendments granting the right of suffrage to women and concerning firemen's pensions were defeated. Three other amendments submitted, including provisions for initiative and referendum in legislative matters, initiative and refcrendum on constitutional amendments and recall of elective officers (excepting judges of courts of record), carried. V. 96, p. 1311.

EXEMPT FROM TAXATION.—An Act of the Legislature approved May 13 1909 provides that honds hereafter issued by any county, township, city, village or school district in the State of Michigan shall he exempt from all taxation. V. 88, p. 1452.

TAX ON SECURED DEBTS.—The 1913 Legislature passed an Act (No. 142) providing that hy the payment of a specific tax of ½%, "secured debts" may he exempted from the payment of further general taxes. In 1915 this law was amended so as to exempt municipal honds issued hy places outside the States upon the payment of a similar tax. See "Chronicle" of May 29 1915, State & City Department.

SAVINGS BANK INVESTMENTS—The law governing investments by Michigan savings hanks as amended in 1913 was printed in full in the "Chronicle" of May 24 1913, page 1507.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MICHIGAN.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Sta' ments" at the end of this State.

ADRIAN.

This city is in Lenawee County. Inc. 1853. Population '10, 10,736.

Sewer Bonds.
4s M-N$82,500c_Nov 1 '15-31

Paving Bonds.
3s 01 M-N$29,500c__1916-'21&'26
4s '07 M-N 30,000c ____1918-1940
($3,000 in '18, '22, '24, '27, '30, '32 $4,000 in '35, '38 & '40.)
4s '11 May $20,000___1926 & 1931
BOND. DEBT Apr 6 '15___$162,000
Assessment debt (additional) 1,331
Sinking fund_____ 13,505
Assess. val. '14 (¾ act.) 10,008,747
Total tax (per $1,000) 1914___$17.97
INT. at Treasurer's office.

ALBION.

This city is in Calhoun Co. Inc. 1885. Pop'n 1910, 5,833.

Brdge Bonds.
4½s'08 M-S $30,000c_Sept 1 '15-'24

Water Bonds.
5s J-J $50,000c___July 1 1919

Paving Bonds.
4½s'14 May $53,500c ____1916-1928
5s '11 Aug 14,000c ____1915-1921
BOND. DEBT May 13 '15 $147,000
Assessment debt (add'l)___ 1,500
Assess. val. '14 (2-3 act.)__5,333,200
City tax (per $1,000) 1914_____$9.00
INT. on water 5s in N. Y. on the hridge 4½s in Chicago; other bonds at City Treasurer's office.

ALGER COUNTY.

Munising is the county seat.

Road Bonds.
5s '11 F-A $50,000__Aug 1 '16-'25
BOND. DEBT Nov 1 '14__ $110,000
Assessed valuation 1914__5,401,645
Tax rate (per $1,000) 1914____$61.38
Population in 1910_____7,675
INT. on 5s at Treas. office or Farson, Son & Co., N. Y. and Chicago.

ALMA SCHOOL DISTRICT.

This district is in Gratiot County.
4½s'12 Mar $65,000_Mar 15 '16-'26
BOND. DEBT Jan 1912__ $74,000
Assessed valuation 1911___1,776,320
INT. payable at Detroit Trust Co.

ANN ARBOR.

Incorporated in 1851.

Farm Bonds.
4s ___ $20,000 _____1915-1924

Water-Plant-Purchase Bonds.
4s '14 F-A$450,000c_Feh 1 '20-'34

Paving Bonds.
4s F-A$129,624.90c__1915-1923

Sewer Bonds.
4s F-A $24,255.26c__1915-1918

Detention Hospital Bonds.
4s F-A $22,500c ____1915-1924
BOND. DEBT Mar 12 '15_$646,380
Assessed valuation 1914__14,800,000
Tax rate (per $1,000)1913_____$8.31
Population in 1910_____14,817
INTEREST at City Treasury.

ANN ARBOR SCHOOL DIST.

This district is in Washtenaw Co.
4s '05 A-O$195,000c_Oct 1 '15-'35
BOND. DEBT Apr 3 '15___$195,000
Assess. val. '14 (4-5 act.)_15,100,000
School tax (per $1,000) 1914___$7.00
Population in 1914 (est.)_____18,000
INTEREST payable in Ann Arbor at State Savings Bank.

BATTLE CREEK.

This city is in Calhoun County. Incorp. a village 1850; as a city 1859.

Sewer Bonds.
4s '04 M-S $15,000c_Mar 1 '16-'18
3½s'01 M-S 15,000c__Sept 1 1921
4s '05 M-S 15,000c_Mar'19-20-'22
4s '06 A-O 15,000c__Apr 1 1924
4s '08 M-N 15,000c_May 1 '20-'22
4½s'07 M-N 15,000 _____1925-1927
4s '09 M-N 15,000 _____1923-1928
4s '10 J-D 15,000c___June 1 1929
4s '11 M-S 30,000____Mar 1 1931
4s '12 M-N 30,000 _____1924-1932
4½s'13 M-N 15,000__Nov 1 '25-'26
4½s'14 M-S 30,000c___Sept 1 1934

Bridge Bonds.
4s '09 ___ $10,000 _____1925-1926
4s '09 M-N {7,000____Nov 1 1923
{8,000____Nov 1 1928
4s '10 M-S 15,000c___Sept 1 1930
4s '11 M-S 15,000____Mar 1 1931
4s '12 M-N 10,000 _____1918-1919
4½s'14 M-S 15,000c_Sept 1 '24-'25

City Jail Bonds.
4½s'14 M-S $20,000c_Sept 1 '35-'36

City-Hall Bonds.
4s '10 M-S $30,000c_Sept 1 '32-'34
4s '12 F-A 150,000__Feh 1 '27-'36
4½s'14 M-S 50,000c_Sept 1 '26-'33

Water-Works Bonds.
5s '95 M-S $30,000c_Sept 1 '15-'17

Paving Bonds.
4s '97 M-S $30,000c_Sept 1 '18-'20
4s '03 M-S 10,000c___Mar 1 1922
4s '06 M-S 13,000c_____1923
4½s'07 M-S 25,000 _____1925-1927
4½s'08 M-S 25,000 _____1927-1929
4s '10 M-S 12,000c___Sept 1 1931
4½s'13 M-S 10,000__Sept 1 '16-'17
4½s'14 M-S 65,000c_Sept 1 '16-'24
TOTAL DEBT May 13 '15 $800,000
Water debt (included)___ 30,000
Total assess. val. 1914___37,830,040
(Assessment about ½ actual value.)
City tax (per $1,000) 1914_____$6.50
Population in 1910_____25,267
INTEREST payable in New York at Nat. Park Bank.

BAY CITY.

Bay City is in Bay County. Incorporated 1865.

Bridge Bonds.
5s '91 M-S $25,000____Sept 1 1920
4s '89 J-J 12,000____July 1 1919

City-Hall Bonds.
4s '93 J-D $25,000____June 1 1922
4s '95 J-J 50,000__July 1 '25&'30
4s '97 J-J 15,000____July 1 1920

Public Park Bonds.
4s '07 J-D$200,000c__June 15 1937

Water-Works Bonds.
4s '99 J-J $140,000____July 1 1929
5s '91 M-N 25,000__May 1 '17-'18

School Refunding Bonds.
4s '08 J-J $15,000____July 9 1928

Local Improvement Bonds.
4s '14 ___ $20,000J'nel '17,'19,'22
5s '08 M-N 25,000____May 1 1916
5s 09 J-D 20,000_____June 1917
5s '09 M-S 3,000___Sept 15 1917
5s '10 J-J 7,000___July 15 1916
5s '11 J-J 7,000___July 15 1916
5s '11 J-J 3,000___July 15 1919
5s '12 F-A {12,000____Aug 1 1917
{5,000____Aug 1 1920
5s '12 M-S 10,000___Sept 16 1917
5s '13 M-N100,000Mav1'16,'18-'21

Refunding Water Bonds.
4s '95 A-O $40,000__Oct 1 '20-'21
4s '97 A-O 20,000__ Oct 15 1927
4s '98 Oct 18,000____Oct 15 1928
4s '00-'01Mar 40,000___Mar 1 '30-'31
4s '02-3-4J-D 30,000__June 1 '32-'34
4s '03 F-A 10,000____Feh 1 1933
4s '04 F-A 9,000___Feb 16 1934
4s '05 F-A 10,000___Feh 16 1935
4s '06 M-N 25,000____May 1 1916

WEST BAY CITY—(ANNEXED).

Sewer Bonds.
4s '88 J-D $60,000____June 1 1918

Refunding Impt. Bonds.
5s '95 J-J $58,000____July 1 1925
5s '97 J-J 16,000____July 1 1927
4s '99 J-J 22,000____July 1 1929
4s '00-'01J-J 14,000_July 13 '20-'21

Electric-Light Bonds.
5s '97 F-A $20,000____Aug 1 1917

School Bonds.
5s '90 J-J $50,000____July 1 1920
4s '01 A-O 12,000____Oct 1 1921
4s '04 F-A 30,000___Aug 15 1934

DEBT OF BAY CITY.
BOND. DEBT Oct 28 '14 $1,248,500
Sink. fd. (oth.than water) 110,448
NET DEBT Oct 28 1914. 1,138,052
Water debt (included)___ 367,500
Total assessed value 1914_25,521,866
(Assessment about cash value.)
Val. of city property 1914 2,864,614
Population in 1910_____45,166
INTEREST in New York City at National Bank of Commerce.

BAY COUNTY.

County seat is Bay City.

Refunding Bonds.
4s M-S {$30,000c__Mar 10 1923
{15,000c__Mar 10 1928
{30,000c__Mar 10 1933
4s A-O 60,000c_Oct 1 '25&'30
4s '06 J-J 20,000c___July 1 1921
4s '09 J-D 25,000c__Dec 15 1923

County-House Bonds.
4s '05 M-N$23,000c___Nov 9 1920

State Judgment Bonds.
5s '07 J-D $25,000c__Dec 15 1919
4½s'08 J-D 25,000c__Dec 15 1921

Stone Road Bonds.
4s Refund'g $50,000c___Aug 1 1922
4s do 50,000c___Aug 1 1927
BOND. DEBT Apr 3 '15___$353,000
Ass'd val. '14 (full value)$45,816,195
State&Co. tax (per $1,000) '14_$7.90
Population in 1910_____68,238
INTEREST on $75,000 refunding 4s, 1923, 1928 & 1933, county-house bonds. $20,000 refunding 4s and judgment 5s at the Amer. Exch. Nat. Bank, N. Y.; on refunding 4s, 1925 and 1930, $60,000, at Harris, Forbes & Co., N. Y.; on $25,000 refunding 4s at First Nat. Bank, Detroit; on judgment 4½s at N. W. Halsey & Co., Chicago; on stone road honds at First Nat. Bank, N. Y.

BENTON HARBOR.

This city is in Berrien Co. Incor. 1891. Population 1910, 9,185.

Water Bonds.
4s '02 J-J $8,000____July '15-'22
4½s'11 J-J 50,000____Jan 1 1941
4½s'13 J-J 100,000 ____July 1943

Refunding Water Bonds.
5s '06 M-N$30,000____Nov 2 1916
4½s'12 M-N 20,000____May 1 1932

Bridge Bonds.
4½s'08 J-J $30,000____July 1 1938

Public Park Bonds.
4s '03 J-J $50,000c_Jan 1 '24-'33
4½s'11 J-J 100,000c__Jan '34-'40

Improvement Bonds.
_s '96 ___ $15,000_____
4s '00__A-O 15,000_____Apr 1920

Street Impt. Bonds.
4s '02 A-O $17,500____Oct '15-'21

Refunding Bonds.
4½s'07 A-O $30,000____Apr 1 1927
BOND. DEBT May 12 '15 $465,500
Assessed valuation 1914__10,173,935
Total tax (per $1,000) 1914___$17.75
INT. at Farmers' & Merchants' Bank and American Nat. Bank.

BENTON HARBOR SCH. DIST.

_s '10 ___ $20,000_____
_s '12 ___ 18,000_____
5s '13 ___ 55,000_____
TOTAL DEBT Apr 1915___$93,000
Assessed valuation 1914__10,173,935
School tax (per $1,000 1914___$4.81

BERRIEN COUNTY.

St. Joseph is the county seat.

Road-Improvement Bonds.
4s '13 M-S $100,000c_Sept 15 1928
4s '14 M-S 400,000c__Sept 15 1929
TOTAL DEBT Apr 1915__$500,000
Assessed valuation 1914__59,526,067
INT. at First Nat. Bk., Chicago.

BESSEMER.

This city is in Gogehic Co. Incor. 1893. Population 1910, 4,583.

Water Bonds.
5s ___ $15,000c_June 1 '15-'20

Highway Bonds.
5s '12 ___ $22,000cMay 15 '15-'24

Sewer Bonds.
5s '11 A-O $10,500c__Apr 1 '15-'21

Highway, Sewer & Water.
5s '14 J-J $50,000__last hid 1932
BOND. DEBT May 14 '15 $95,000
Sinking fund_____ 9,000
Ass'd val. '14 (4-5 act. ____4,302,187
Tax rate (per $1,000) 1914___$28.32
INT. at J. Nuveen & Co., Chic.

BIG RAPIDS.

This city is in Mecosto County. Incorp. 1869. Bonds are tax-free.

Park Bonds.
4½s'11 ___ $25,000c___Dec 1 1931

Water Bonds.*
5s '08 J-J $11,000c_____1925
5s '08 J-J 11,000c_July 1 '15-'25

Refunding Bonds.
4½s F-A $5,000c___Aug 8 1924
5s J-J 1,000c___July 1 1923
5s ___ 3,000____Feh 8 1916
5s ___ 10,000__Sept 1 '26-'27
5½s ___ 3,000____Feh 1 1923
5s ___ 4,000____Mar 1 1929
4¼s ___ 5,000____Mar 1 1930
4s ___ 5,000____Jan 1 1931
4½s ___ 5,000____Jan 1 1933

Armory Site Bonds.
4½s ___ $1,250__Dec 20 '15-'19
BOND. DEBT Apr 1915___$128,500
Water deht (included)____ *62,000
Sinking fund_____ 940
Assess. val. '14 (3-5 act.)__2,991,425
City tax (per $1,000) 1914_____$2.36
Population in 1910_____4,519
*Principal and interest paid from water revenue.
INTEREST on $3,000 5½s 1923, $1,500 4½s 1914-1919, $5,000 4½s 1933 and $1,000 5s 1923, payahle at Citizens' State Bank, Big Rapids; on $5,000 4½s 1924 at Chase Nat. Bk., New York; $3,000 5s 1916 and $5,000 4¼s 1930 at First Nat. Bk., Detroit; $10,000 5s '26-'27, $11,000 5s '15-'25 and $50,000 4½s '26-'42 at People's State Bk., Detroit; on $4,000 5s 1929 and $25,000 4½s 1931 at Nat. Bk. of Commerce, Detroit; on $5,000 4s duo 1931 at Harris Tr. & Sav. Bk., Chicago.

BIRMINGHAM.

This village is in Oakland County.

Sewer Bonds.
4½s'12 M-S $25,000c__Mar 12 1927
BOND. DEBT May 1914___$25,000
Assessed val. 1913_____1,108,000
Tax rate (per $1,000) 1913_____$9.80
Population in 1910_____1,607
INT. at Village Treasurer's office.

BRONSON.

This village is in Branch County.

Water and Light Bonds.
4½s'10 M-N$39,000_____1915-1935
BOND DEBT Oct 1914____$39,000
Assessed valuation 1914____485,000
Tax rate (per $1,000) 1914___$12.50
Population in 1910_____1,020
INT. at Village Treasurer's office.

CHEBOYGAN.

This city is in Chehoygan Co. Inc. 1889. Population in 1910, 6,859.

Park Bonds (part every 5 years).
5s '03 A-O $22,000c_Oct 1 '18-'33

Paving Bonds.
4s '06 Mar $6,000c_Mar 1 '15-'17
5s '06 F-A 14,000c_Aug 1 '20-'23
5s '08 J-D 14,000_____1917-1931

City-Hall and Paving Bonds.
5s '04 M-S $18,000c_Sept 1 '15-'23

Water-Works Bonds.
5s '06 A-O $2,000c____Oct 1 1915

Refunding Bonds.
5s '07 F-A $20,000__Aug 1 '24-'27
5s '08 J-D 7,000_____1917-1931
4½s'99 A-O 4,000____Oct 1 1929
BOND. DEBT Oct 30 '13_ $155,000
Assess. val. '12 (¾ act.)___2,333,293
City tax (per $1,000) 1912____$17.00
INTEREST on the park honds due 1918 to 1933 and the street impt. bonds due 1920 to 1923 is payable at the Chemical Nat. Bank in New York; on the city-hall and paving honds at the State Sav. Bank, Detroit; on all other issues at the First Nat. Bank in Cheboygan.

CHEBOYGAN SCHOOL DIST.

High-School Bonds.
5s '07 J-D $24,000c___June 1922
5s '07 Sept 24,000c__Sept 11 1927
4½s J-J 30,000c___July 1 1924
BOND. DEBT Apr 3 1915__$78,000
Assess. val. '14 (abt. act.)_3,089,660
School tax (per $1,000) 1913___$8.00
Population in 1914 (est.)_____8,000
INTEREST on the bonds due 1922 payable at Central Trust Co. of Illinois in Chicago; on bonds due 1924 at American Exchange Nat. Bank, New York; on bonds due 1927 at Chemical Nat. Bank, New York.

CHIPPEWA COUNTY.

County seat is Sault Ste. Marie.

Agricultural & Domestic School
4s '11 A-O $20,000c___Feh 1 1926

Refunding Road Bonds.
4½g'10 J-D$100,000c___June 1 1925

Court-House Bonds.
4s g J-D $25,000c___June 1 1919

Refunding Bonds.
4½s A-O $35,000c__Apr 15 1919
4½s'12 M-N 40,000c__May 15 1927

Bridge Bonds.
4s '04 J-D $25,000c___June 1 1919
BOND. DEBT Apr 1915___$245,000
Floating debt_____ 15,000
Sinking fund_____ 72,000
Total assessed value 1914_13,776,090
State, county and road tax (per $1,000) 1914_____$13.38
Population in 1910_____24,472
INTEREST on the bridge 4s, Agricultural School honds, refunding 4½s of 1912 and court-house 4s is payable at Chase Nat. Bank, N. Y. City; on refunding 4½s due 1919 at Harris Trust & Sav. Bank, Chicago.

COLDWATER.

This city is in Branch County. Inc. 1861. Population '10, 5,945.

Paving Bonds.
4s '14 Mar $7,364__July 15 '15-19

Construction Bonds.
4s '12 Mar $2,300_____

Sewer Bonds.
4s M-S $21,000c_Sept 1 '15-'17

Armory Bonds.
4s Oct $4,600c__Oct 1 '18-'22
BOND. DEBT Apr 1915____$43,000
Assessed valuation 1914___4,445,418
(Assessment about actual value.)
City tax (per $1,000) 1914_____$9.00
INT. at City Treasurer's office.

CRYSTAL FALLS.

This city is in Iron County.

City-Hall Bonds.
5s '13 M-S $40,000__Sept 1 '15-'34
5s '15 J-J 40,000__Jan 2 '16-'34
(see V. 100, p. 831, for maturity)

Sewer Bonds.
5s '14 J-D {$6,000c July1 '16,'23,28
{2,000c__July 1 '20-'21
{8,000c__July 1 '24-'25
TOT. BD. DT. Mar '15___$145,000
Assessed valuation_____2,802,155
Population in 1910_____3,775

CRYSTAL FALLS SCH. DIST.

Building Bonds.
5s '05 J-D $40,000c_____1930
5s '12 J-J 90,000c_Sept 1 '22-'39
5s '13 M-S 60,000c_Sept 2 '16-'27
TOTAL DEBT Apr 6 '15__$190,000
Assessed valuation 1914___6,290,790
Population in 1914 (est.)_____7,500
INT. payable in Crystal Falls.

DELTA COUNTY.

Escanaba is the county seat.

Fair Ground Bonds.
5s '14 J-D $3,000__June 1 '17-'19

Bridge Bonds.
4s '11 J-J $30,000c__Jan 1 '16-'25

Poor-House Bonds.
4½s'07 ___ $1,000____July 1 1915
5s '13 June 10,000__June 1 '15-'24

Road Bonds.
5s '08 J-J $10,000__Jan 1 '16-'19
4½s'13 J-J 100,000c__Jan 1 '18-'27
BOND. DEBT May 1915_ $153,000
Floating debt_____ 10,000
Assessed valuation 1914__10,443,688
True value (est)_____13,000,000
State&Co. tax (per $1,000) '11_$10.06
Population in 1910_____30,108
INT. at County Treas. office and Escanaba Nat. Bank.

DETROIT.

Detroit is situated in Wayne Co. Incorp. in 1806. Woodmere (population 4,474) annexed April 1 1906. The question of annexation of Highland Park was defeated Nov. 8 1910. V. 91, p. 1342. In a decision rendered Feb. 16 1912 the State Supreme Court held that the Board of Education and the Library Commission are corporations separate from the city and

DETROIT (*Concluded*).
therefore their bond issucs should not be included in the 2% limit of indebtedness for municipal purposes specified in the city charter. V. 94, p. 575.

At an election held April 7 1913, under the Home Rule Act mentioned on a preceding page, a charter amendment was adopted authorizing the city to acquire by purchase, condemnation or construction and to own and operate street railways and to provide the cost thereof by an issue of city bonds to the amount of 2% of the assessed valuation and other bonds upon the property and revenues of the street railway. At the same time amendments were also ratified increasing the city's general bonding limit from 2 to 4% and authorizing the board of water commissioners to issue $2,000,000 bonds in excess of the present debt of the board. V. 96, p. 1107 and 1.507 An entirely new charter, embodying, among other things, the municipal ownership amendment adopted Apr.7 1913, was submitted to a vote Feb. 10 1914 but failed to carry [V. 98, p.538]. Charter was amended at Nov. 3 1914 election so as to permit future bond issues at not exceeding 5% int., instead of 4% as heretofore.

Boulevard Bonds.
4s '91 J-J $200,000c&r_July 1 1921
4s '92 M-S 200,000c&r_Sept 1 1922
4s g '93 M-N 100,000c&r_Nov 1 1923
3½s'05 F-A 105,000c&rAug1 '15-'35
3½s'05 F-A 100,000c&r_Aug 1 1935
4s '14 J-J 50,000____July 1 1944

Public-Lighting Bonds.
4s g '94 J-J $600,000r___Jan 2 1924
4s '96 J-J 50,000r___July 1 1926
3½s'06 A-O {110,000c&rApr2 '15-'25
{ 9,000c&rApr 2 1926
4s '14 J-J 307,000____July 1 1944
4s '15 F-A 350,000____Feb 1 1925

Public Sewers.
4s '88 J-D$150,000r___June 1 1918
4s '89 A-O 260,000r___Oct 1 1919
4s '90 J-J 240,000c&r_July 1 1920
4s '92 A-O 500,000c&r_Apr 1 1922
4s g '94 M-S 150,000c&r_Mar 3 1924
4s g '94 J-J 100,000r___July 2 1924
4s g '95 F-A 160,000r___Feb 1 1925
4s '95 J-D 50,000r___June 1 1918
4s '96 M-S 90,000c&r_Mar 2 1926
3½s'02 J-J 63,000c___July 1 1932
3½s'04 J-J 81,000r___Jan 15 1934
3½s'05 J-J 90,000c___Jan 16 1935
3½s'06 F-A 43,000r___Feb 1 1936
3½s'07 M-S 92,000c___Mar 1 1937
3½s'08 A-O 125,000c___Oct 1 1938
3½s'09 A-O 175,000c___Apr 1 1939
3½s'10 J-J 149,000r__Jan 15 1940
3½s'11 F-A 130,000c&r_Feb 1 1941
4s '12 F-A 100,000c___Aug 1 1942
4s '12 M-N150,000c__Nov 15 1942
4s '13 A-O 200,000____Apr 1 1943
4s '12 A-O 38,000___Apr 30 1942
4s '13 A-O 250,000___Oct 15 1943
4s '14M-S 1,160,000____Mar 1 1944
4s '14 J-J 303,000____July 1 1944
4s '15 F-A 200,000____Feb 1 1945

Grade Separation Bonds.
4s '12 M-N$100,000c__Nov 15 1942
4s '13 F-A 150,000____Feb 1 1943

Hospital Bonds.
3½s'08 J-D$100,000c___June 1 1938

Park Improvement Bonds.
4s '90 M-S$100,000c&r_Mar 1 1920
4s '91 A-O 100,000c&r_Apr 1 1921
4s '92 F-A 100,000c&r_Aug 1 1922
4s g '94 J-J 100,000c___Jan 9 1924
3½s'00 M-S 150,000c&r_Mar 1 1930
3½s'04 J-J 100,000r___Jan 15 1934

Library Bonds.
3½s '10J-J $25,000r___July 1 1940
4s '12 M-N100,000c__Nov 15 1942
4s '13 F-A 50,000____Feb 1 1943
4s '13 M-S 100,000____Sept 2 1943
4s '14 M-S 475,000____Mar 1 1943

Public-Health Bonds.
4s '14 M-S $110,000___Mar 1 1944

Public Improvement Bonds.
3.65s'88J-J $100,000c&r_Jan 1 1918
3½s'86 J-D 100,000c___Dec 1 1916
3½s'86 J-D 170,000c&r_Dec 31 1916
3½s'90 J-D 100,000c&r_Dec31 1916
4s '96 J-J 50,000r___July 1 1926
4s '13 F-A 15,000____Feb 2 1943

Water Bonds (*Issued by Commissioners on City's Credit*).
4s '95 J-J $100,000c__Jan 10 1925
3½s'03 J-J 50,000c___Jan 1 1933
3½s'03 M-S 150,000c&r_Sept 1 1933
3½s'04 J-D 200,000c&r_June 1 1934
3½s'05 F-A 150,000c___Feb 1 1935
3½s'08 F-A 250,000c___Aug 1 1938
3½s'09 J-J 100,000c___July 1 1939
3½s g'00F-A 180,000c___Feb 1 1930
4s '12 F-A 240,000c___Aug 1 1932
4s '12 A-O 120,000c___Oct 1 1932
4s '14 M-S 500,000c___Mar 1 1944

Refunding Water Bonds (*Issued by Commissioners on City's Credit*).
4s '04 F-A$100,000c___Aug 1 1919

Museum of Art Bonds.
3½s'04 M-S $50,000c&r_Sept 1 1929

School Bonds.
4s g '94 A-O$450,000c&r_Apr 2 1924
4s g '95 F-A 150,000r___Feb 1 1925
3½s'99 J-J 156,000r___July 1 1929
3½s'00 J-J 250,000c&r_July 2 1930
3½s'01 J-J 155,000c___July 1 1931
3½s'02 J-J 77,000c&r_July 1 1932
3½s'05 J-J 190,000c&r_Jan 16 1935
3½s'06 F-A {120,000c&rFeb 1 '17-'26
{110,000c&rFeb 1 '27-'36
3½s'07 M-S {90,000c&rMch 1 '18-27
{80,000c&rMch 1 '28-37
3½s'08 J-J 250,000c&r_Jan 15 1938
3½s'08 J-D 249,000c&r_June 1 1938
3½s'09 A-O 300,000c&r_Apr 1 1939
3½s'09 J-J 300,000c&r_Jan 2 1939
3½s'10 J-J 216,000r__Jan 15 1940
3½s'11 F-A 300,000c&r_Feb 1 1941
3½s'11 M-S 20,000r___Sept 1 1941
4s '12 M-N300,000c__Nov 15 1942
4s '13 F-A 336,000____Feb 1 1943
4s '13 A-O 200,000____Apr 1 1943
4s '13 A-O 754,000___Oct 15 1943
4s '14 M-S 1,996,000____Mar 1 1944
4s '14 J-J 168,000____July 1 1944
4s '15 F-A 550,000____Feb 1 1945

Park & Boulevard Bonds.
4s '91 M-S 100,000c&r_Sept 1 1921
4s '92 J-J 105,000c__July 15 1922
4s g '94 F-A 25,000r___Aug 1 1924
3½s'01 M-N 81,000c__Nov 15 1931
3½s'02 F-A 100,000c__Feb 15 1932
3½s M-N 55,000r__Nov 15 1941
4s '13 M-S 18,000____Sept 2 1943

Public Building Bonds.
4s '99 A-O $38,000r___Apr 1 1929
3½s'05 F-A 120,000c&r_Feb 1 1935
3½s'11 A-O 135,000r___Sept 1 1941
4s '12 M-N 65,000c__Nov 15 1942
4s '12 A-O 25,000___Apr 30 1942
4s '13 A-O 200,000___Oct 15 1943
4s '14 M-S 180,000____Mar 1 1944
4s '15 F-A 270,000____Feb 1 1945
4s '15 F-A 408,000____Feb 1 1925

ANNEXED DISTRICT BONDS.

Water Bonds (Woodmere).
3½s'01 A-O $93,000c__Oct 18 1931

Water Bonds (Delray).
5s '98 J-D $50,000c___June 1 1928

Sewer Bonds (Delray).
5s '03 M-S $65,500c___Sept 1 1933

School Bonds (Dist. No. 7, Springwells Township).
4s '05 F-A $24,000c__Aug 30 1915

Highway Bds. (Springwells Twp.)
4s '03 M-N$50,000c___Aug 1 1933
(66%—$33,000—assumed by city.)

Bridge Bds. (Springwells Twp.).
4s '00 F-A $20,000c___Feb 5 1920
(85%—$17,000—assumed by city.)

Bridge Bds. (Grosse PointeTwp.).
4½s --- $25,000____Aug 1 1935
(18.34%—$4,585—assumed by c'y).

School Bonds (District No. 8 of Grosse Pointe Twp.).
4s '06 --- $20,000___Feb 15 1936

Highway Bds. (Grosse Pt. Twp.).
4s --- $165,000___Aug 1 1931
(18.34%—$30,261—assumed by c'y.
4½s --- $25,000____July 1 1933
(18.34%—$4,585—assumed by c'y).

Water Bonds (Hamtramck).
4s '01 --- $88,000___Nov 15 1931
(10.13%-$8,914.40-assum'd by c'y).

Sewer Bonds (Hamtramck).
5s '06 --- $60,000____Feb 1 1936
(10.13%-$6,078-assumed by city).

Sewer Bonds (Fairview).
4½s'05 --- $20,000____Nov 1 1935
(84%—$16,800—assumed by city.)

Water Bonds (Fairview).
4½s'04 --- $30,000____July 1 1934
(84%—$25,200—assumed by city.)
4½s'05 --- $25,000____Sept 1 1935
(84%—$21,000—assumed by city.)
4½s'06 --- $25,000____Sept 1 1936
(84%—$21,000—assumed by city.)

Paving Bonds (Fairview).
4½s'05 --- $26,182.42_Aug 1 1935
(84%—$21,993 1-3—ass'm'd by c'y.)
4½s'05 --- $26,000___Nov 20 1935
(84%—$21,840—assumed by city.)

INTEREST is payable in N. Y. City at the current official bank or at the office of the City Treasurer.

TAX EXEMPT.—According to an Act of the State Legislature passed in June 1907 all bonds of the City of Detroit, or for which the City of Detroit shall become responsible, are exempt from taxation throughout the State of Michigan. There are no exceptions to this rule.

TOTAL DEBT, SINK. FDS., &c.	*Oct. 1 '14.*	*Oct. 1 '13.*
Gen.bond.debt	17,429,000	11,636,000
Sinking funds	4,059,808	3,853,480
Net gen. dt.	13,369,192	7,782,520
Net special dt.	1,568,695	1,012,281
*Tot.net dt.	14,937,887	8,794,801
Wat.dt.(add l)	1,937,000	1,640,000

[*Not including annexed district debt, which amounted to $484,756 63 on Oct. 1 1914.]

The sinking fund consists of cash and city bonds.

Month and Year—	*Gross Debt.*
1914, Oct. 1	$17,429,000
1913, Oct. 1	11,636,000
1912, Oct. 1	9,782,000
1911, Oct. 1	9,679,000
1910, July 1	9,109,000
1909, July 1	8,749,000
1905, July 1	6,431,000
1900, July 1	5,074,000
1890, July 1	1,634,500
1880, July 1	1,360,400
1870, April 1	704,283

Mo.& Year—	*Sink. Fd.*	*Net Debt.*
1914, Oct. 1	$4,059,808	$13,269,192
1913, Oct. 1	3,853,480	$7,782,520
1912, Oct. 1	3,553,069	6,228,931
1911, Oct. 1	3,285,713	6,393,287
1910, July 1	3,012,983	6,096,017
1909, July 1	2,826,318	5,922,682
1905, July 1	2,359,734	4,071,266
1900, July 1	1,609,810	3,464,190
1890, July 1	745,274	889,225
1880, July 1	528,627	831,772
1870, April 1	37,252	667,030

*Not including annexed district special assessment or water debt.

CITY PROPERTY.—The city owns property free from all encumbrance, which was valued on Oct. 1 1914 (estimated) at $50,584,440.

ASSESSED VALUATION.—

	1914. $	1913. $
Real estate	368,290,750	335,632,700
Personal	157,565,750	155,692,050
Total	525,856,500	491,324,750

(Assessment about ¾ actual value.)

	1905.	1900.
Tax (per M)	19.69	20.29

	1905.	1900.
Real estate	200,304,940	174,165,440
Personal	86,963,730	70,206,110
Total	287,268,670	244,371,550

(Assessment about ¾ actual value.)

	1905.	1900.
Tax (per M)	14.70	15.40

The tax rate includes that for city, school, police and highway.

POPULATION.—In 1910 (U. S. Census), 465,766; in 1900 it was 285,704; in 1890, 205,876; in 1880 it was 116,340; in 1870, 79,577.

DOWAGIAC.
This city is in Cass County. Incorp. under special charter in 1877; re-inc. in 1897 under General Act of Incorporation for cities of the fourth class.

Trunk Sewer Bonds.
5s '07 M-S $53,250c_Sept 1 '27-'37
BOND. DEBT Dec 6 1913_ $132,450
Assessment debt (add'l)___ 7,994
Assessed valuation 1913___2,880,164
City tax (per $1,000) 1913___$36.30
Population in 1910_____5,088
INT. at Bk of Commerce, Detroit.

EAST GRAND RAPIDS.
This village is in Kent County.

Water-Works Bonds.
5s '13 --- $25,000_____1933
BOND. DEBT May 1 '15_ $25,000
Assessed valuation 1915___2,500,000
Tax rate (per $1,000) 1915_____$5.00
Population in 1910_____800

ECORSE TWP. SCH. DIST. NO. 1.
This district (P. O. Detroit) is in Wayne County.
5s '11 F-A $30,000____Aug 1 1926
TOTAL DEBT May 1914_ $34,000
Assessed valuation 1911___1,286,773
Tax rate (per $1,000) 1911____$4.60

ESCANABA.
The city of Escanaba is in Delta Co. Inc. 1883. Pop'n 1910, 13,194.

Street Bonds.
5s '12 --- $14,500_____

Refunding Bonds.
4s '01 A-O $15,000c___Oct 31 1921
4½s'09 F-A 15,000c_Feb 1 '15-'17
4½s'11 J-J {15,000c_1916, 21 & '26
{15,000c_____1931
4s '08 --- 10,000__$5,000 yearly

City Gas & Elec. Light Bonds.
4s g '03 J-J $20,000c__Jan 1 '16-'25

Gas-Plant Bonds.
4½s'11 A-O $30,000c____1916-1930

Refunding Sewer Bonds.
5s '07 F-A $10,000c___Aug 1 1917

Refunding City & Park Bonds.
5s '13 --- $11,000_____1918-1924

City-Hall Bonds.
4½s'01 A-O $25,000c____Oct 1 1931
BOND. DEBT May 1915_ $180,500
Assessed value for 1914____4,207,610
Total tax (per $1,000) 1914___$37.20
INT. at First Nat. Bank, Chicago.

FLINT.
This city is in Genesee County. Inc. 1855.

Subway Bonds.
4½s'15 A-O $50,000__Apr 1 '16-'40

Park Bonds.
4½s'13 F-A $24,000_____1915-1938

City-Hall & Fire-Station Bonds.
4s '07 J-D $45,000c_June 1 '15-'23
4½s'07 J-J 50,000c___June '24-'33

Sewer Bonds.
4½s'13 F-A $89,500c ____1915-1938
4s '09 --- 15,500 _____1919-1925
4½s'14 --- 153,800 _____1915-1939

Paving Bonds.
4s '09 --- 31,500 _____1915-1927
4½s'13 --- 22,000 _____1915-1927
4½s'14 --- 39,073.64 __1915-1929
4½s'14 --- 22,478.60 __1915-1919
4½s'15 F-A 64,974.31 Feb 1 '16-'30
4½s'15 A-O 106,726.02 Apr 1 '16-'40

Voting Machine Bonds.
4s '14 --- $8,000 _____1915-1920

Water Bonds.
4s '03 J-D $82,500c___Dec 1 1928
4s '10 M-N 5,000c___May 1 1915
4¼s'11 M-S 400,000c___Mar 1 1931
4s '04 F-A 50,000c__Feb 1 '19-'28
4s M-S 130,000c___Sept 1 1934
Special improvem't bonds $140,448
GEN. BD. DT. Mar 1 '15 $1,234,427
Water debt (included)___ 667,500
Total assessed val. 1914__35,267,451
Total tax (per $1,000) 1914___$20.08
Population in 1910_____38,850
INT. at Nat. Park Bank, New York.

FLINT SCHOOL DISTRICT.
4s M-S {$144,000c___Mar '16-'39
{ 2,000c_____Mar 1940
4s '12 M-S {24,000c_Mar 1 '16-'39
{ 5,000c___Mar 1 1940
{28,000c_Mar 1 '41-'44
4½s'13 M-S 140,000c ____1914-1919
5s '15 --- 70,000c ____1916-1950
BOND. DEBT Apr 1 1915 $407,000
Assess. val. '14 (¾ act.)__35,962,551
School tax (per $1,000) 1914___$6.20
Population in 1914 (est.)_____45,000
INT. at District Treasurer's office.

GENESEE COUNTY.
Flint is the county seat.

Road Bonds.
4½s Mar $400,000c_Mar 1 '17-'32
BOND. DEBT May 17 '15_$450,000
Assessed valuation 1914__64,489,505
Population in 1910_____64,555
INT. payable at Flint at Genesee County Savings Bank.

GLADSTONE.
City in Delta County. Incorp. 1889. Population 1910, 4,211.
Public Impt. Bonds_____$20,000
School bonds_____ 15,000

Electric-Light Bonds.
6s M-N $7,000c___June 1 1917

Refunding Bonds.
4½s M-N$35,000c___May 1 1919
6s M-N 4,500c____Past due
BOND. DEBT May 1915__$84,000
Assess. val. '14 (act.)_____953,315
Tax rate (per $1,000) 1914___$47.50
INTEREST payable at the American Exchange Nat. Bank, N.Y. City.

GOGEBIC COUNTY.
Bessemer is the county seat.

Road Bonds.
4½s'15 --- $65,000_____
4½s'12 J-J $150,000c_July 1 '15-'24
BOND. DEBT Apr 6 '15__ $150,000
Total assess. val. 1913___50,793,501
State & Co. tax (per $1,000) '13 $5.91
Population in 1910_____23,333
INT. at County Treas. office.

GRAND HAVEN.
This city is in Ottawa Co. Inc. 1867. Population 1910, 5,856. New charter providing "general manager" plan of gov't adopted Nov. 3 1914.

Refunding Bonds.
4½s'00 J-D $22,000_June 15 '20-'25
4s '01 J-D 30,000_June 15 '26-'31
4½s'02 J-D 25,000_June 15 '15-'19
4½s'09 J-D 30,000__Dec 1 '21-'30

Water Bonds.
4½s'12 A-O $58,000c_Apr 1 '17-'37
BOND. DEBT Mar 1 '15_ $247,250
Street impt. bds. (incl.)____ 71,050
Special sewer bds. (incl.)___ 10,300
Assess. val. '14 (½ act.)__4,578,431
Total tax (per $1,000) 1914___$24.00
INT. on refund. bonds pay. at New York; on water bonds at Harris Tr. & Sav. Bk., Chicago; on other bonds at Grand Haven.

GRAND RAPIDS.
The city of Grand Rapids is in Kent County. Incorp. in 1850.

Park and Playground Bonds.
4s '11 F-A$100,000c__Feb 15 1931

Ditch Bonds (Assessment).
4s '06 J-J $20,800c_J'ly 16 '15-'16

Market-Site Bonds.
4s M-N$75,000r__May 11 1916

Bridge Bonds.
4s M-N$100,000r__May 1 1922
3½s M-N 50,000r___May 1 1928
4s '06 M-N 66,600c___Nov 1 1926

Street-Impt. (Assessment) Bds.
4½s'11 M-N 36,000c__May 1 1916
4½s'12 F-A 135,000c_Aug 1 '15-'17
4½s'13 F-A 120,000c_Aug 1 '16-'18
4½s'14 F-A 200,000c_Aug 1 '15-'19

Sewer Assessment Bonds.
4½s'11 M-N 9,000c___May 1 1916
4½s'11 M-N 80,000c_Aug 15 '15-'16
4½s'12 F-A 45,000c_Aug 1 '15-'17
4½s'13 F-A 48,000__Aug 1 '15-'18
4½s'14 F-A 40,000__Aug 1 '15-'19

Electric Light Bonds.
4s M-N$125,000c&r_May 3 1917

Flood-Protection Bonds.
4½s'08 M-S $300,000c__Mar 1 1933
4½s'10 M-S 200,000c__Sept 1 1935
4½s'07 M-S 250,000c__Sept 1 1932
4½s'12 F-A 250,000c__Feb 1 1937

Refunding Water Bonds.
4s '09 M-N$80,000c___May 1 1929
4s '11 J-J 266,000c___Jan 1 1932
4½s'13 A-O 225,000c____Oct 1 1933

Water Bonds.
4s J-D $100,000c___June 1 1915
3½ g J-J 80,000c___July 1 1923
4s '04 J-J 90,000c___July 1 1924
4s '06 F-A 75,000c__Aug 15 1926
4½s'08 M-S 50,000c___Mar 1 1928
4s '09 M-N175,000c__Nov 15 1929
4s '11 M-S 75,000c__Mar 1 1931
4½s'12 J-J 100,000____Jan 1 1933

Filtration Bonds.
4s '11 A-O$200,000c__Oct 15 1931
4½s'12 M-N145,000c___May 1 1932
GEN. BD. DT. Apr 1 '15 $3,177,600
Assessment debt (add'l)_ 796,800
TOT. BD. DT. Apr 1 '15_ 3,974,400
Sinking fund_____ 380,748
Water debt (incl. above) 1,661,000
Assess.val.'15 (abt.act.)_163,026,822
City tax (per $1,000) '15 (est.) $16.58
Population in 1910_____112,571
INTEREST at City Treas. office.

GRAND RAPIDS SCHOOL DIST.

School Bonds.
4½s'08 M-S$250,000c_Sept 1 '18-'21
4s '09 M-S 50,000c_Sept 1 '15-'16
4s '10 M-S 63,000c_Sept 1 '15-'17
4s '11 M-S 45,000c_Sept 1 '22-'23
4½s'13 M-S 557,500c_Sept 1 '16-'29
BOND. DEBT Apr 1 '15 $965,500
Total valuation 1915____160,842,210
(Assessment about full value)
School tax (per $1,000) 1914___$6.41
INTEREST at office of Treasurer.

GREENLAND TWP. SCH. DIST.
This township is in Ontonagon Co.

School Bonds.
5s '13 Apr $50,000_Mar 15 '15-'27
BOND. DEBT Nov 1914__ $54,000
Assessed valuation 1914___1,296,595
School tax (per $1,000) 1914__$20.28
Population in 1910_____2,826
INT. at office of Bolger, Mosser & Willaman, Chicago.

GREENVILLE SCH. DIST. NO. 1.
This district is in Montcalm Co.
5s '12 Apr $40,000c___Apr 1 1927
5s '08 Feb 11,000__$1,500 yearly
s '13 --- 5,000_____1928
BOND. DEBT May 1915_ $56,000
Assess. val. '14 (3-5 act.)__2,820,647
Tax rate (per $1,000) 1914____$21.54
Population in 1914 (est.)_____5,000
INT. at Commercial States Savings Bank, Greenville.

GROSSE POINTE.
This village is in Wayne County.

Park Bonds.
4s '10 Aug $50,000___Aug 15 1940
Water bonds_____$30,000
Paving bonds_____ 60,000
BOND. DEBT May 1915___140,000
Assessed valuation (est.)__3,000,000
Population in 1910_____830

HAMTRAMCK.
This village is in Wayne County.

Water-Main Bonds.
5s '13 A-O $40,000____Oct 1 1943
s '08 --- 32,000____Nov 1 1938
s '01 --- 88,000___Nov 15 1931
5s '14 F-A 35,000____Sept 1 1944

Fire Hall Bonds.
5s '14 F-A $58,000____Sept 1 1944

Sewer Bonds.
s '08 --- $10,000____Nov 1 1938
s '06 --- 60,000____Feb 1 1936
BOND. DEBT Apr 3 1915_ $323,000
Assessed valuation 1915__6,700,000
Tax rate (per $1,000) 1913___$10.00
Population in 1910_____3,559

HAMTRAMCK SCH. DIST. NO. 8.
This district is in Wayne County.
5s '05 J-J $12,000c---------1935
5s '07 F-A 15,000c---------1922
4½s'11 F-A 35,000----------1926
4½s'12 M-S 10,000----------1927
5s '13 A-O 20,000c---------1928
TOTAL DEBT Apr 1914----$92,000
Assess. val. '13 (3-5 act.)--4,748,450
School tax (per $1,000) 1913--$3.109
Population in 1914 (est.)-----15,000
INT. at Hamtramck State Bank.

HARBOR SPRINGS.
This village is in Emmet County.
Water-Works Bonds.
5s '10 M-S $45,000--Sept 1 '15-'29
TOTAL DEBT May 1915--$45,000
Assessed valuation 1915----909,425
Tax rate (per $1,000) 1915---$14.10
Population in 1910----------1,805
INT. at Emmet County State Bank, Harbor Springs.

HIGHLAND PARK.
This village is in Wayne Co. Inc. in 1889. New charter adopted July 13 1912. Population 1910, 4,120.
Electric-Light Bonds.
6s J-D $2,000c--June 15 1921
Water-Extension Bonds.
5s J-D $23,000c--June 15 1921
4½s Apr 12,000c--Apr 15 1924
4½s Jan 8,000c---Jan 20 1926
4½s June 30,000c---June 1 1927
4½s'08 Sept 10,000c----Sept 1928
4s '09 Nov 23,000c---Nov 1 1929
4½s'10 Nov 31,000c---Nov 1 1930
4s A-O 45,000c---Oct 1 1931
4¼s'12 J-J 49,500---July 15 1932
4½s'13 J-J 45,000---July 15 1933
Water Works Constr. Bonds.
4½s'14 M-S $450,000----Mar 1 1934
Fire Department Bonds.
4s A-O $26,000--$4,000 yearly
4s '11 A-O 12,000---Oct 1 '16-'19
Paving Bonds.
3½s'10 J-J $130,000r-$13,900 yearly
Sewer Bonds.
5s J-J $60,000c---July 1 1928
4½s'14 M-S 116,400---Sept 15 1934
TOT. BOND. DT. Mar '14 $932,500
Water debt---------- 726,500
Sinking fund (for other than water debt)---------- 7,300
Assess. val. '14 (70% act.) 31,422,825
City tax (per $1,000) 1912----$9.00
INT. at Dime Savs. Bank, Detroit, and at Highland Park Bank.

HIGHLAND PARK SCH. DIST.
4½s'12 --- $18,000----Nov 1 1927
4¼s'11 --- 6,000----Dec 1 1926
4½s'09 --- 15,000---July 15 1924
4½s'09 --- 20,000---Sept 15 1924
5s '05 --- 12,000----Sept 1 1920
5s '13 M-S 100,000----Sept 1 1928
4s '11 --- 45,000----Jan 3 1926
4¼s'11 --- 23,000----Sept 1 1926
4¼s'12 --- 55,000----Feb 1 1927
4¼s'12 --- {6,000--Oct 1 '15-'16
{4,000----Oct 1 1917
4¼s'12 --- 25,000---Oct 15 1927
4¾s'13 --- 75,000----Sept 1 1928
4½s'13 --- 75,000----Sept 1 1928
BOND. DEBT Nov 5 '14- $480,000
Assessed valuation 1912--12,000,000
School tax (per $1,000) 1912---$6.25

HOLLAND.
This city is in Ottawa Co. Inc. 1867. Population 1910, 10,490.
Refunding Sewer Series "B."
4s '11 F-A $5,000c-Feb 1 '16-'20
Street Bonds (Assessment).
5s '10 Dec $24,000 -- Feb 1 '16-'18
5½s'11 Aug $4,190.46-Feb 1 1916
Drainage Bonds.
5s '13 Feb $10,000------Feb 1923
Park Bonds.
4s Feb $50,000c---Feb 1 1931
4½s'10 Feb 42,000c-Feb 1 '16-'36
Refunding Water Fund Bonds.
4s '05 Feb $5,000c---Feb '16-'20
5s '08 F-A 6,000c-Feb 1 '16-'17
Electric-Light Bonds.
5s Feb $12,000c---Feb '18-'29
3¾s Feb 25,000c---Feb 1 1923
Street and Sewer Bonds.
5½s Feb.$3,442.34{
6s Feb. 3,945.25{ Feb 1 '15-'17
5s --- 772.35---Feb 1916
5¼s --- 1,235.52--Feb '16-'19
City Hall Series "A" Bonds.
4½s'09 June $38,000c-Feb 1 '16-'34
Refunding Light Bonds.
4s '05 Feb $8,000c---Feb '16-'23
Water Bonds.
5s Jan $1,000c---Jan 31 1916
5s Jan 1,300c---Jan 31 1917
4s Feb 30,000c---Feb 1 1923
4½s'11 F-A 5,000c-Feb 1 '16-'17
4½s'14 --- 15,000----------
5s --- 10,000--Feb 1 '23-'32
5s --- 5,000---Feb 1 1917
GEN. BD. DT. Apr 1 '15-- $253,300
Assessment debt (add'l)---- 64,292
Assess. val. '14 (¾ act.)--7,195,425
Total tax (per $1,000) 1914---$19.77
INTEREST at Treasurer's office.

HOLLAND SCHOOL DISTRICT.
4s '12 J-J $90,000--July 1 '15-'32
4¾s'13 F-A 50,000----Aug 1 1923
TOTAL DEBT Nov 1914--$145,000

HOUGHTON.
This village is in Houghton Co. Inc. 1867. Popula'n 1910, 5,113.
Judgment Bonds.
5s '14 --- $15,000-----1915-1919
Water Bonds.
5s '05 J-J $25,000---Jan 1 1935
Water, Streets and Sewers.
5s --- $185,000----------
Sewer-System Bonds.
-s --- $28,000----------
BOND. DEBT Apr 3 1915- $228,000
Floating debt---------- 9,000
Sinking fund---------- 7,556
Assess. val. '14 (½ act.)--3,810,613
Tax rate (per $1,000) 1914---$11.25

HOWELL.
This village is in Livingston Co.
Sewer Bonds.
4½s'12 July $34,000c---July 1 1917
BOND. DEBT May 14 1915..$50,000
Assessed valuation 1914---2,145,000
Population in 1910----------2,338
INT. at 1st State & Sav. Bk., Howell.

HUDSON SCHOOL DISTRICT.
This district is in Lenawee Co.
4¼s'12 J-J $55,000----July 1 1927
TOTAL DEBT May 1915---$55,000
Assessed valuation 1914----2,500,000
School tax (per $1,000) 1914---$7.50
INT. at Boies State Sav. Bank.

IRON COUNTY.
Crystal Falls is the county seat.
Road Bonds.
5s '11 J-D$150,000c---------1926
5s '14 M-N 25,000c---Nov 1 1934
BOND. DEBT Mar 1915- $179,000
Assessed valuation 1914--34,002,661
Actual value (est.)-----57,000,000
State&Co.tax(per $1,000) '12-$16.00
Population in 1910----------15,164
INT. payable at Co. Treas. office.

IRON MOUNTAIN SCH. DIST.
This district is in Dickinson Co.
5s J-J $100,000c-July 15'19-'26
5s M-N 24,000c---May 1 1917
6s J-D 15,000----June 1 1916
BOND. DEBT Apr 6 1915- $139,000
Assessed valuation 1914---7,389,797
School tax (per $1,000) 1914--$13.18
INT. at Hanover Nat. Bk., N. Y.

IRONWOOD SCHOOL DISTRICT.
This city is in Gogebic County.
4½s'05 J-D $20,000c--June 15 1915
4s '09 J-D 34,000c---June 1 1919
4½s'14 J-D 21,000----June 1 1920
BOND. DEBT July 1914- $75,000
Assess. val. '14 (act.)----28,548,288
School tax (per $1,000) 1914---$3.50
Population in 1913 (est.)-----14,000
INT. on bonds due 1915 in Chicago at Central Trust Co., 1919 at Detroit at Nat. Bank of Commerce, 1920 in Ironwood at Gogebic Nat. Bank.

ISHPEMING
This city is in Marquette Co. Inc. 1873. Population 1910, 12,448.
Water Bonds.
5s '07 Aug $17,500c-Oct 21 '15-'21
Fire Bonds.
5s --- $40,000c---Sept '16-'23
BOND. DEBT Apr 3 1915 $57,500
Assessed valuation 1914--14,869,014
(Assessment about actual value.)
Tax rate (per $1,000) 1914-$16.66 2-3
INTEREST on others at City Treasurer's office.

JACKSON.
This city is the county seat of Jackson Co. Inc. 1857. Pop. '10, 31,433.
Park-Purchase Bonds.
4½s'14 J-D $22,500---June 15 1927
Hospital Bonds.
4s '12 J-J $4,000---July 15 1932
Liberty Street Bridge.
4s '10 J-J $4,500----July 1 1930
Market Bonds.
4½s'14 J-D $21,000---June 15 1935
Sewer Bonds.
4s '06 Oct $50,000c---Oct 1 1926
4s '09 J-J 40,000c--Jan 2 '28-'29
4s '11 --- 28,000---July 15 1931
4s '12 --- 30,000---July 15 1933
Library Site Bonds.
3½s'01 A-O $15,000c---Oct 1 1917
Paving Bonds.
4s '07 M-S $15,000c---Sept 3 1922
4s J-J 44,000----July 1 1925
4s '07 M-S 15,000---Sept 15 1930
4s '12 J-J 31,000----July 1 1932
4s '11 --- 37,000---July 15 1931
4½s'14 J-D 28,729---June 15 1937
Paving and Sewer Bonds.
4s '07 M-S $115,000c Sept 3 '20-'24
4½s'13 --- 66,875-July 15 '34-'36
Refunding Bonds.
5s '08 J-J $45,000c-Jan 1 '18-'19
Grand River Improv. Bonds.
3½s'01 J-J $25,000c--July 15 1915
Water Extension Bonds.
3½s'00 J-J $25,000c--July 15 1916
4½s'14 J-D 16,000---June 15 1936
BOND. DEBT Jan 1 '15---$663,604
Assess. val.,real&pers.,'14 35,792,651
(Assessment about cash value)
City tax (per $1,000) 1914-----$9.00
INT. payable in New York City at American Exchange National Bank.

JACKSON UNION SCH. DIST.
Building Bonds.
-s $133,000----------
BOND. DEBT Apr 1915----$133,000
Assessed value 1913-14---35,622,306
School tax 1914-15----------$5.50
INT. at the Jackson City Bank, People's Nat. Bank and Union Bank in Jackson, and part at the Amer. Exch. Nat. Bank, New York.

KALAMAZOO.
This city is in Kalamazoo Co. Inc. Apr. 9 1884. Pop'n 1910, 39,437.
Water-Extension Bonds.
4s '11 M-S $43,200c-Mar 1 '19-'26
4½s'12 M-N 55,000c ----1915-1934
4½s'12 M-S 32,000c-Sept 1 '15-'22
Sanitary Improvement Bonds.
4s '11 M-S $20,000c-Mch 1 '22-'26
Paving Bonds.
4s '03 F-A $90,000c-Aug 1 '15-'23
Street Improvement Bonds.
4½s'07 J-J $25,000c-July 1 '15-'17
4s '09 A-O 32,500c-Apr 1 '15-'19
4½s'09 M-S 13,250c-Sept 2 '15-'19
4s '10 J-J 28,200--June 1 '15-'20
4s '11 J-D 8,400c-June 1 '15-'21
4s '11 F-A 7,500c-Aug 1 '15-'19
4½s'12 J-J 76,000c-July 1 '15-'22
4¾s'13 J-J 60,300--July 1 '15-'23
4½s'14 J-J 44,000-July 1 '15-'24
Sanitary Sewer Bonds.
4s '10 J-J $1,960c---July 1 1915
4½s'10 J-D 3,040c--Dec 15 1915
4½s'11 J-D 9,440c-June 1 '15-'16
4½s'12 J-D 15,000c-J'ne 15 '15-'17
4½s'13 J-J 20,000--July 1 '15-'18
4½s,14 J-J 25,000--July 1 '15-'24
Gull Street Bridge Bonds.
4s '11 M-S $25,000c-Mar 1 '22-'26
Mill Street Bridge Bonds.
4½s'12 M-S $16,000c May 15 '15-'30
Portage Creek Bridge Bonds.
4½s'14 --- $10,000--July 1 '15-'24
Fire-Station Bonds.
4s '07 J-J $70,000c-Jan 1 '17-'26
4½s'09 M-S 13,500c-Sept 2 '15-'23
Police-Station Bonds.
4½s'12 M-N$35,000c May 15 '15-'34
Lighting Bonds.
4s '04 M-S $20,000c Aug 15 '15-'24
4½s'12 M-N140,000c May 15 '15-'34
City Improvement Bonds.
4½s'07 J-J $21,000c-July 1 '15-'17
4½s'08 A-O 6,120c--Oct 1 '15-'18
4s '09 A-O 10,000c-Apr 1 '15-'19
4½s'09 M-S 7,500c-Sept 2 '15-'19
4s '10 J-J 5,000c-July 1 '15-'19
4s '11 J-D 8,400c-June 1 '15-'21
4s '11 F-A 3,000c-Aug 1 '15-'17
4½s'12 J-J 60,000--July 1 '15-'22
4½s'13 J-J 39,600--July 1 '15-'23
4½s'14 J-J 27,000--July 1 '15-'24
Hospital Bonds.
4½s'12 M-N$35,000c May 15 '15-'24
GEN. BONDS Nov 10 '14 $784,756
Assessment debt---------- 380,194
Sinking fund---------- 72,770
Assess. val. '14 (abt.act.) 46,686,855
City tax (per $1,000) 1913----$6.00
INT. on issues of 1907 in Chicago.

KALAMAZOO SCH. DIST. NO. 1.
4s g '06 M-N$55,000c ----1914-1916
4½s'06 A-O {10,000c.....Apr 1 1915
{30,000c---Apr 1 1918
5s '09 A-O 16,500 -----1915-1917
4½s'11 J-J 60,000c-July 15 '18-'21
4½s'12 F-A 280,000c ----1917-1922
(See V. 94, p. 79, for maturity)
5s '13 J-J *30,000--July 15 '15-'16
{$5,000c----------1918
4¾s'14 J-J {50,000c----1919-1923
{20,000c----------1924
BOND. DEBT May 31 '15-$524,000
Assess. val. '14 (abt.act.) 48,584,350
School tax (per $1,000) 1914---$5.85
Population in 1914 (est.)-----47,000
* Issued for the purpose of caring for a deficit in teachers' wages fund, caused by the change in the time of payment of primary money by the State; amount not included in above total of debt.
INTEREST payable at local banks and at Bankers' Nat. Bank, Chicago.

KENT COUNTY.
County seat is Grand Rapids.
Road Bonds.
4½s '12J-D$177,000---June 20 1932
4½s'13 J-D 100,000c--June 20 1933
4½s'13 --- 100,000----Oct 1 1933
4½s'14 J-D 100,000---May 15 1934
4½s'15 J-J 70,000----Jan 1 1935
(Subj. to call upon demand of Sinking Fund Commission.)
TOTAL DEBT Apr 1 '15 $547,000
Assessed valuation 1914-175,946,753
State&Co.tax(per $1,000)1914 $5.731
Population in 1910----------159,145
INT. at office of John Nuveen & Co., Chicago.

LAKE TOWNSHIP.
This township is in Macomb Co.
Road Bonds.
5s '11 July $50,000c----------1935
-s '12 --- 7,000----------
TOTAL DEBT May 14 '15--$57,000
Assessed valuation 1914--$1,967,150
Tax rate (per $1,000) 1913--$10.94
Population in 1910----------2,768
INT. at Ulrich Sav. Bk.,Mt.Clemens

L'ANSE TOWNSHIP.
Highway Bonds.
5s J-J $25,000--July 1 '17-'36
BOND. DEBT April 1915- $25,000
Assess. val. '13 (full val.)--2,395,000
Population in 1912----------3,000
INT. at Barraga Co. Nat. Bk., L'Anse.

LANSING. J. G. Reutter, Mayor.
Lansing, the capital of Michigan, is in Ingham Co.
City-Hall.
4s '96 J-J $20,000--July 1 '15-'16
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Paving Bonds.
4¼s'10 July $4,000----------1915
4¼s'10 Sept 9,000-----1916-1920
4¼s'10 A-O 3,000----------1915
4½s'11 Sept 2,000 -----1915-1916
4½s'12 Sept 7,000-----1915-1917
4½s'12 Sept { 8,000--Sept 1 '15-'16
{ 3,000----Sept 1 1917
4½s'12 Sept 3,000--Sept 1 '15-'17
5s '13 July 13,500-----1915-1918
5s '14 M-S {5,400--Sept 2 '16-'17
{5,600--Sept 2 '18-'19
5s '14 M-S {4,500--Sept 2 '16-'18
{1,600----Sept 2 1919
4½s'14 --- {3,400--July 2 '16-'17
{3,200--July 2 '17-'18
-s '14 --- 15,600--June 1 '16-'19
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Electric-Light Bonds.
5s '93 J-D $40,000--Dec 1 '18-'23
($20,000 every 5 years.)
Water-Works Bonds.
4½s'85 J-J $25,000----July 1 1915
4s '90 J-J 25,000----July 1 1920
Sewer Bonds.
5s '14 M-N$25,000-May 15 '15-'19
-s '13 --- 24,000--Sept 1 '15-'18
4½s'05 Sept 6,500----------1916
Bridge Bonds.
4s '95 J-J $5,000----July 1 1915
4½s'09 M-S 16,000--July 1 '16-'17
BOND. DEBT Apr 30 '15--$346,300
Assess. val. '14 (act.)-----36,655,235
Tax rate (per $1,000) 1914----$17.44
Population in 1910----------31,229
INT. payable at City Treasurer's office, Chase Nat. and Citizens Central Nat. Bks., New York.

LAPEER.
This city is in Lapeer County.
Refunding Bonds.
5s '13 M-s $35,000c Sep8 '18-'28&'33
Water Bonds.
4s J-D $20,000c----------1918
TOTAL DEBT Apr 5 '15-- $55,000
Sinking fund (water)------- 3,500
Assess. val. (¾ act.)--1914-1,765,300
Total tax (per $1,000) 1914---$26.00
Population in 1910----------3,946
INT. payable in Detroit on water bonds at Old Detroit Nat. Bank; on refunding bonds at Detroit Trust Co.

LOWELL.
This village is in Kent Co. Inc. under Act passed in 1859.
Paving Bonds (*Opt. begin.* 1922).
4½s'12 M-S $13,000--Mar 1 '32-'44
Elec.-Light (*Opt. Mar.* 2 '11& '16)
5s M-S $6,000c--Mar '16 &'21
5s M-S 1,000c--Sept 15 1915
5s F-A 7,000c---Feb '17-'23
City-Hall Bonds.
4s M-S $13,500c--Sept '20-'33
Bridge Bonds.
4s M-S $6,000c--Sept '15-'20
BOND. DEBT Apr 1 1915--$46,500
Assessed valuation 1914----948,550
Total tax (per $1,000) 1914--$10.00
Population in 1910----------1,761
INT. on the $1,000 5s and the city-hall bonds and paving bonds is payable at First Nat. Bank, Detroit; on the $6,000 electric-light bonds at the Lowell State Bank; on the $7,000 5s at the Nat. Bank of Commerce, Detroit; and on the bridge bonds at City State Bank, Lowell.

LOWELL SCHOOL DISTRICT.
-s '15 --- $50,000----------
TOTAL BONDED DEBT (?)

LUCE COUNTY.
Newberry is county seat.
Road Bonds.
4½s'14 Feb $100,000---Feb 1 1929
TOTAL DEBT May 1915--$100,000
Assessed valuation--------4,626,526
Population in 1910---------- 4,004
INT. payable at Newberry.

LUDINGTON.
City in Mason Co. Inc. in 1873. Population in 1910, 9,132.
Park Bonds.
..s Mar $38,000----July '15-'34
..s Apr 50,000------1916-1940
Sewer Bonds.
5s '14 ann $56,500------1915-1919
Paving Bonds.
5s '14 June $18,400------1915-1919
Refunding Water Bonds.
..s Oct $10,000----Oct '29-'30
City Improvement Bonds.
4½s'13 M-S $50,000-- ---1918-1942
Water Bonds.
4s Oct $70,000c----1915-1928
Street Bonds (*Due $2,000 yearly*).
4s May $21,000c-May 1915-'25
Water bonds----------$70,000
General bonds----------161,000
Spec. impt. bonds----------124,513
TOT. BD. DT. May 1915--$355,513
Assessed valuation 1914---4,452,450
Total tax rate(per$1,000) '13-$39.60
INT. payable at City Treas. office.

MACKINAC COUNTY.
St. Ignace is the county seat.
Road Bonds.
5s '13 July $50,000c-July 1 '19-'32
5s '14 --- $100,000--Jan 1 '25-'34
BOND. DEBT Apr 6 1915- $150,000
Assessed valuation 1914---5,951,645
Population in 1910----------9,249
INT. at First Nat. Bk., St. Ignace.

MANISTEE.
This city is the county seat of Manistee County. Incorp. in 1869.
Paving Bonds.
4s '06 J-D $58,000cJ'ne 15 '28-'33
4s '02-'04 70,000c--May 1 '16-'22
4¼s'08 M-N 16,200c-June 1 '24-'27
4½g'10 J-J 3,000c-July 1 '15-'17
4½g'12 A-O 8,000c--Oct 1 '15-'17
Park Bonds.
4s '05 F-A*$50,000c-Aug 1 '23-'27
4½s'10 M-N 50,000c-May16 '34-'38
GEN. DEBT April 1915-- $265,200
Assess. val. '14 (¾ act.)---5,937,421
Tax rate (per $1,000) 1914---$32.04
Population in 1910----------12,381
* For litigation affecting this issue see V. 95, p. 310.
INTEREST on part of the paving 4s payable in Chicago at Chicago Nat. Bank; on all other bonds in Manistee at First Nat. Bank.

MANISTIQUE.
This city is in Schoolcraft Co. Inc. Feb. 7 1901. Popula'n 1910, 4,722.
Water-Works-Impt. Bonds.
5s '14 M-S {$34,000--Sept 1 '17-'33
{ 1,000----Sept 1 1934
Water-Works & Sewer Bonds.
5s M-S $85,000c--Mar 1916-'32
BOND. DEBT April 1915- $120,000
Assess. val. 1914 (2-3 act.) 2,577,372
Total tax (per $1,000) 1914---$32.80
City tax (per $1,000) 1914---$14.70
INT. at National Bank of Commerce, Detroit.

MARQUETTE.
This city is in Marquette Co. Inc. 1871. Commission government adopted Nov. 29 1913. Population 1910, 11,503.
Refunding Bonds.
4½s'11 J-J $10,000c---July 1 1921
Refunding City-Hall Bonds.
4½s'13 F-A $30,000c-Aug 15 '15-'22
Refund. Sch. Dist. No. 1 Bonds.
4s '12 M-N$30,000----May 1 1922
Refunding Water Bonds.
3½s'01 J-J $25,000c---July 1 1926
4s '01 A-O 10,000c---Apr 1 1916
Water Works.
4s '01 M-S $25,000c---Mar 1 1921
4½s'11 M-N 65,000c---Nov 1 1936

MARQUETTE.
Electric Lighting.
4½s'11 M-S $50,000c_Sept 1 '15-'17
BOND. DEBT Apr 3 '15_ $260,000
Assess. val. '14 (actual)__10,960,785
City tax (per $1,000) 1914___$11.70
INT. payable at Treasurer's office.

MARSHALL.
This city is in Calhoun Co. Inc. Mar. 7 1859. Popula'n 1910, 4,236.
Paving Bonds.
4½s'13 M-N$30,000_____1933
4½s'14 M-N 25,000__Nov 1 '19-'43
4½s'14 M-S 8,000_Sept 15 '19-'26
Water Bonds.
4s M-N$48,000c___Nov 1 1917
Electric-Light & Water Bonds.
4s M-N $4,800c ____1915-1920
3½s M-N 2,000c ____1915-1916
Sewer Bonds.
3½s M-N$25,000c___May 1 1919
4½s'13 M-N 12,000_____1933
4½s'15 M-S 13,000_Mar 15 '19-'32
BOND. DEBT Mar 15 '15_ $113,000
Water & light bonds (add'l) 36,000
Assessed valuation 1914___3,179,690
City tax (per $1,000) 1914_____$9.80
INTEREST on water 4s payable at Fourth Nat. Bank, N. Y.; on other bonds at Hanover Nat. Bank, N. Y.

MASON COUNTY.
Ludington is the county seat.
Road Bonds.
4½s'11 F-A$65,000r $7,000 yly Feb 1
TOTAL DEBT May 1915_ $65,000
Assessed valuation 1914__13,292,063
State&Co.tax(per $1,000) '11__$8.40
Population in 1910_____21,832
INT. payable at Co. Treas. office.

MENOMINEE.
This city is in Menominee Co. Inc. 1883. Population 1910, 10,507.
Refunding Bonds.
4½s '15A-O {$45,000__Apr 1 '19-'27
{ 2,500____Apr 1 1928
Street Improvement Bonds.
4½s'09 J-J $20,000c_July 1 '15-'18
TOTAL DEBT Apr 3 1915 $67,500
Assess. val. '14 (3-5 act.)__5,759,612
Total tax (per $1,000) 1914___$35.64
INT. payable at Hanover Nat. Bk., N. Y., except on street bonds, which is payable at City Treas. office.

MONROE SCHOOL DISTRICT.
This district is in Monroe County.
4s '99 Jan $2,000c due $1,000 yly
4s '10 Mch 44,000c_Mch 1 '15-'25
4s '11 Mar 46,000c_Last pay 1926
BOND. DEBT Apr 3 1915_ $92,000
Assessed valuation 1914___4,368,000
School tax rate (per$1,000) '13_$9.80
Population in 1913 (est.)_____8,000
INT. at Monroe State Sav. Bank.

MT. CLEMENS.
This city is the county seat of Macomb County. Incorp. in 1879.
Sewer Bonds.
4½s'12 A-O $50,000 _____1915-1939
Engine-House Bonds.
4½s'08 J-D $9,000c_Aug 1 '15-'17
Public Improvement Bonds.
4s Apr $95,000c ____1915-1933
BOND. DEBT Apr 3 '15__ $154,000
Assessment debt (add'l)____ 15,221
Sinking fund_____ 7,793
Assess. val. '14 (¾ act.)__8,024,858
City tax (per $1,000) 1914___$7.48
Total tax (per $1,000) 1914___$19.50
Population in 1910_____7,707
INT. on engine-house bonds payable at Commercial Nat. Bk., Detroit; improvement bonds at First Nat. Bk., Chicago; on sewer bonds at First Nat. Bk., Detroit.

MUSKEGON.
This city is in a county of the same name. Inc. in 1870.
Refunding Bonds.
4½s'10 J-J $10,000c___July 1 1930
Int. and Sink. Fund Bonds.
4½s J-J $10,000c___Jan 2 1926
Public Bonds.
5s g '93 J-J $100,000c___July 1 1926
Refunding Sewer Bonds.
4½s J-J $5,000c___Jan 2 1934
Wharf Bonds.
4s J-J $100,000c___Jan 1 1926
Water-Works Bonds.
5s '90 J-J $110,000c_July 1 '15-'25
4½s'11 J-J 290,000c__Jan 1 '16-'44
Street-Improvement Bonds.
4s J-J $80,000c_July 1 '16-'23
Special Refunding.
4s ann $35,000c___June 1 1921
Refunding Water Bonds.
4s J-J $25,000c_July 1 '25-'26
5s J-J 10,000c___July 1 1929
5s J-J 5,000c___Jan 1 1935
4½s'07 J-J 15,000c___July 1 1927
4s '07 J-J 10,000c___Jan 1 1927
4½s'09 J-J 9,000c___July 1 1929
BOND. DEBT Apr 1915_ $838,000
Special impt. debt (add'l)__ 77,500
Sinking fund_____ 40,000
Ass'd val. '14 (abt. act.)__14,426,933
Total tax (per $1,000) 1914____31.15
Population in 1910_____24,062
INT. on ref. 4½s of 1910 in Chicago at Harris Tr. & Sav. Bk.; other int. in N. Y. at First Nat. Bank.

MUSKEGON SCHOOL DIST.
Building Bonds.
5s July $75,000c_____1942
5s F-A 50,000c_____1946
4½s'12 M-N 30,000c ____1921-1926
4½s'13 ___ { 5,000_____1927
{15,000_____1928
4½s'14 J-J {50,000__July 1 '18-'27
{40,000____July 1 1929
Funding Bonds.
5s '12 M-S $22,000c___Sept 1 1917
Refunding Bonds.
4½g'13 F-A {$15,000c_____1916
{ 15,000c ____1918-1920
BOND. DEBT Apr 13 '15 *$307,000
Floating debt_____ 25,250
Assessed valuation 1914__14,426,933
(Assessment about actual val.)
School tax (per $1,000) 1914__$10.95

*Of the bonds outstanding $125,000 are payable to the public schools at maturity and are carried in endowment funds for the schools.
INT. on 4½s of 1912 at Harris Tr. & Sav. Bank, Chicago; on 5% funding and 4½% building bonds of 1913 at Hackley Nat. Bank, Muskegon; on 4½% refunding at First Nat. Bank, Chicago; on 5s due 1942 and 1946 (these are held by district as endowment for Library and Manual Training School) is payable in Muskegon.

NEGAUNEE SCHOOL DIST.
This district is in Marquette Co.
High-School-Building Bonds.
5s '07 J-D $68,000c ____1915-1922
BOND. DEBT Apr 1915_ $68,000
Assessed valuation 1914__16,528,082
School tax (per $1,000) 1914___$3.50
INT. at First National Bk., Negaunee.

NILES.
This city is in Berrien Co. Inc. Apr. 1859. Pop'n 1910, 5,156.
Sewer Bonds.
4½s'11 M S $22,000__Mar 1 '27 '37
5s '14 M S 3,800__June 1 '15-'19
Water Bonds.
5s '94 J-D $26,000c__$4,000 yrly.
Improvement Bonds.
5s '97 F-A $26,000c__Feb 13 1923
4½s'02 A-O 35,000c_____
($2,000 yearly beginning 1915.)
4¼s ___ 14,000_Oct 24 '15-'21
Water & Light Refdg. Bonds.
4½s'10 J-D $6,000c ____1915-1920
4½s'11 J-D 7,000__Aug 1 '16-'22
Electric Light Bonds.
5s '95 J-D $30,000c__$2,000 y'rly.
Park (Factory Bonus) Bonds.
5s '13 J-D $25,000_____1924-1927
GEN. BD. DT. Apr 1915__$194,000
Assessment debt_____21,196
Assessed valuation 1914___4,478,720
Total tax (per $1,000) 1914___$29.00
INTEREST on electric-light and improvement 5% bonds payable in Niles; on improvement 4½s at Hanover Nat. Bank, N. Y.; on sewer bonds at office of N. W. Halsey & Co., Chicago.

NILES SCHOOL DISTRICT.
4½s'10 J-J {$20,000c_July 1 '15-'24
{ 30,000c___July 1 1925
4½s'11 A-O 35,000c____April 1926
BOND. DEBT Apr 1915__ $85,000
Floating debt_____ 9,000
Assessed val. (3-5 act.) '14_4,525,820
School tax (per $1,000) 1914___$2.20
Population in 1913 (est.)_____6,500
INT. at People's State Bk., Detroit

NORWAY SCHOOL DISTRICT.
This district is in Dickinson Co.
5s '13 M-S $60,000__Mar 1 '15-'28
BOND. DEBT May 1 '14_ $89,000
Assessed valuation 1913___3,414,900
School tax (per $1,000) 1913__$13.00
INT. payable at Nat. Bank of Commerce, Detroit.

OGDEN TOWNSHIP.
This township (P. O. Adrian) is in Lenawee County.
Road Bonds.
__s '15 ___ $30,000_____
TOTAL BOND. DEBT__ (?)
Population in 1910_____1,698

ORION.
This village is in Oakland County.
Water-Works Bonds.
4¾s'15 ___ $34,500_____
TOTAL BOND. DEBT__ (?)
Population in 1910_____ 717

OTTAWA COUNTY.
Grand Haven is the county seat.
Road Bonds.
4½s'12 M-N$100,000__May 15 1932
4½s'13 M-N 50,000__May 15 1933
4½s'14 F-A 278,000c_____1934
4½s'15 F-A 150,000____Feb 1 1935
BOND. DEBT Apr 1 1915 $578,000
Assessed valuation 1914__40,360,641
(Assessment about 85% act. value.)
Population in 1910_____45,301
INT. at John Nuveen & Co., Chic.

OWOSSO.
This city is in Shiawassee Co. Inc. 1859. Popula. 1910, 9,639. Commission government adopted Nov. 1913.
General Fund Bonds.
4s M S $15,000____Mar 2 1918
Refunding Bonds.
4s M-N $6,000__May 1 '17-'18
4s A-O 15,000____Oct 2 1917
4s J-J 10,000____Jan 2 1921
4½s J-D 3,000___June 30 1925
5s J-D 3,000_June 30 '24-'26
4½s M-N 5,000__Nov 1 '15-'19
Water-Works Bonds.
4s J-J $40,000____July 7 1920
5s F-A 15,000___May 31 1920
5s J-J 20,000____July 1 1924
Refunding Water Bonds.
4½s F-A $20,000____Aug 1 1925
Fire Bonds.
4¾s'11 J-J $2,000c_Oct 15 '15-'16
Paving Bonds.
5s M-S $15,000___Sept 15 1929
4½s M-N 6,000__Nov 1 '15-'20
Refunding Park Bonds.
5s '08 M-N$42,619__Nov 1 '15-'31
BOND. DEBT Apr 1914__ $241,725
Assess't debt Apr 1 1913__ 13,369
Floating debt Apr 1 1913__ 13,583
Sinking fund Apr 1 1913__ 7,875
Assess. val. '13 (80% act.)_5,103,460
Total tax (per $1,000) 1910__$27.50

PAW PAW.
This village is in Van Buren Co.
Refunding Bonds.
5s '07 Aug{$30,000c_Aug 15 '14-'22
{ 15,000c_Aug 15 '23-'27
Electric-Light Bonds.
5s '07 M-S $30,000c_Sept 1 '28-'33
Water Bonds (*opt. beg. Sept.* 1 '22)
5s '07 M-S $20,000c_Sept 1 '34-'37
BOND. DEBT May 15 '15__$81,000
Assessed valuation 1914___1,125,000
City tax (per $1,000) 1913____$13,50
Population in 1910_____1,643
INT. at First Nat. Bk., Paw Paw.

PETOSKEY.
This city is in Emmet Co. Inc. Mar. 8 1895. Pop'n 1910, 4,778.
Refunding Improvement Bds.
4.14s'10J-D $8,000c___June 1 1930
City Hall (*opt. beg. Aug* 1 1920).
4s '00 F-A $20,000c___Aug 1 1930
Refunding Water Bonds.
4s '98 M-S $16,000c__Mar 21 1918
4s '02 Oct 15,000c___Oct 1 1922
(Subject to call after Oct. 1 1912.)
4.10s'10J-D $12,000c___June 1 1930
Electric-Light Bonds.
4s '98 J-J $16,000c___July 1 1928
(Optional 1918.)
4½s'01 J-J 10,000c___Jan 1 1931
(Optional 1921.)
4s '99 M-N 12,000c___May 1 1919
(Subject to call after 1909.)
Paving Bonds.
5s '14 Aug 12,100__Aug 1 '15-'18
Park Bonds (*opt. beg. Dec.* 1 '21).
4s '01 Dec $5,000c___Dec 1 1931
Water Bonds (*opt. beg. June* 1 '14)
4s '04 June $22,000c___June 1 1924
Refunding Bridge Bonds.
4.14s'11J-D $9,000c____June 1931
BOND. DEBT Apr 8, 1915 $133,000
Water debt (included)____ 65,000
Assessed valuation 1914___2,853,700
(Assess. about 2-3 to ¾ actua lvalue)
Total tax (per $1,000) 1914___$34.40
INT. payable at City Treas. office and at First Nat. Bank, Detroit.

PETOSKEY SCHOOL DISTRICT.
4½s'12 F-A $80,000c_Aug 1 '17-'27
BOND. DEBT Mar 1 '14__ $82,000
Assessed valuation 1913___3,489,435
School tax (per $1,000) '13____$7.70
INT. at Detroit Trust Co.

PONTIAC.
This city is in Oakland Co. Incor. in 1861. Commission government approved Jan. 30 1911.
Fire-Department Bonds.
5s '07 s-an $2,000c_May 15 '16-'17
5s '09 J-J 4,000c__Jan 1 '16-'19
Impt. & Refunding Bonds.
4½s'11 J-D$100,000c_June 1 '16-'35
Paving Bonds (*Assessment*).
5s '12 A-O $3,000___Oct 12 1915
5s '12 F-A 6,000__Aug 15 '15-'16
5½s'13 ___ 40,000__Aug 1 '15-'19
5s '14 M-N {18,000__May 1 '16-'17
{ 8,000____May 1 1918
5s '14 F-A 25,000___Aug 1 '15-'19
5s '15 ___ 5,000__May 1 '16-'20
Armory Bonds.
5s '10 M-N $6,000c_May 1 '20-'25
Drain Bonds.
5s '04 F-A $1,000c___June 1 1916
Water Bonds.
4½s'10 J-J $82,000c__Jan 1 '19-'39
4½s'94 M-S 10,000c_Mar 1 '16-'17
5s '07 M-S 10,000c__Jan 2 '16-'17
4s '01 J-J 50,000c July 15 '20-'29
5s '03 J-J 9,000c__Jan 1 '16-'33
5s g '13 M-N { 5,000____Nov 1 1919
{30,000__Nov 1 '20-'34
Garbage-Reduction Plant.
5s '14 ___ $7,500____Mar 1 1919
Paving Bonds.
5s '04 J-D $8,000c_June 1 '17-'18
Sewer Bonds.
5s '95 M-S $18,000c___Sept 2 1915
5s '04 J-D 5,000c___June 1 1916
5s '05 A-O 2,000c___Apr 1 1916
5s '07 M-S 3,000c Sept 25 '15-'17
GEN. BD. DT. May 15 '15 $352,500
Assessment debt (add'l)__ 105,000
Total assess. val. 1914____17,148,000
(Assessment about ¾ actual value.)
City tax (per $1,000) 1914____$7.98
Population in 1910_____14,532
Pop'n 1914 (school census)___19,763
INT. payable at City Treas. office.

PONTIAC SCHOOL DISTRICT.
4½s F-A $10,000c __Aug 1 1915
4½s'10 J-J 80,000c_July 1 '18-'25
4½s'12 A-O { 15,000c___Apr 1 1926
{160,000c___Apr 1 1927
4½s'13 M-S 35,000c___Mar 1 1928
4½s'15 M-N {10,000_____May 1
{15,000____May 1 1927
BOND. DEBT Apr 5 '15_ $325,000
Assessed valuation 1914__17,148,000
(Assessment about full value.)
School tax (per $1,000) 1913__$6.99
Population in 1913 (est.)_____20,000
INT. payable at First N. Bk., N.Y.

PORTAGE TOWNSHIP.
This township is in Houghton Co.
Road Bonds.
5s '12 M-S $25,000____Sept 5 1932
School Bonds.
4½s M-S $50,000____Sept 1 1929
5s A-O 50,000_____1928
BOND. DEBT Apr 1915_ $125,000
Assess. val. '14 (est.)____10,000,000
Population in 1910 _____8,599
INT. at Houghton Nat. Bank.

PORT HURON.
City of Port Huron is in St. Clair County. Incorp. in 1857. Commission government adopted Nov. 5 '10.

Bridge	$95,000	Refund'g	$195,000
Canal	100,000	Repaving	230,900
Gen'l road	12,000	School	81,000
Park	19,000	Sewer	11,000
Public Imp.	16,800	Water	32,500

TOT. BD. DT. May 1 '14 $793,200
Sinking fund_____ 37,268
Assess. val. (2-3 act.) '13_11,702,925
Tax rate (per $1,000) 1913____$17.75
Population in 1910_____18,863
Int. largely pay'le at Hanover Nat. Bank, N. Y. Bonds coupon in form.

REDFORD TOWNSHIP.
This township is in Wayne County.
4½s'10 s-a {$12,000__Mch 1 '15-'20
{ 30,000__Mar 1 '21-'30
BOND. DEBT Apr 1913_____44,000
Assess. val. '11(95% act.) $1,838,900
Tax rate (per $1,000) 1911____$11.00
Population in 1910_____2,176
INT. at Redford Bank.

RED JACKET.
This village (P. O. Calumet) is in Houghton Co. Inc. 1875; re-inc. '87.
Street Paving & Imprvt. Bonds.
4½s J-J $112,000c_July 1 '15-'25
BOND. DEBT May 3 '15__ $112,000
Assess. val. '14 (3-5 act.)__2,915,596
Tax rate (per $1,000) 1914_____$7.50
Population in 1910_____4,211
INT. at First Nat. Bk., Calumet.

RIVER ROUGE.
Village is in Wayne Co. Inc. 1899. Population in 1910, 4,163.
Sewer Bonds.
4½s'06 A-O$150,000c__Oct 15 1936
BOND. DEBT May 1914_ $319,920
Assess. val. (30% act.)'14 $2,486,100
Total tax (per $1,000) 1913___$20.00

SAGINAW. Geo. C. Warren, Comp.
Incorp. in 1857. New charter May 24 1905, with amendments June 27 1907. Cities of Saginaw and East Saginaw, in county of Saginaw, were consolidated in 1890, forming the present city. Commission government adopted Nov. 15 1913.

Auditorium Bonds.			
4s '08	M-N	$4,000c	May 1 '15-'18
4s '08	F-A	10,000c	Aug 10 '15-'24
4s '08	J-D	16,000c	Dec 10 '14-'29
Sidewalk Bonds—Eastern Dist.			
4s '05	J-J	$36,000c	July 1 1915
3½s'06	J-J	7,200c	July 1 '15-'16
4s '07	J-D	6,000c	June 1 '15-'17
4s '07	M-S	3,000c	Sept 16 '15-'17
4s '07	J-D	800c	Dec 10 '14-'17
4s '08	J-J	8,000c	July 2 '15-'18
4s '10	F-A	6,000c	Aug 1 '15 '20
4s '10	J-D	3,500c	Dec 1 '14-'20
4s '13	J-J	10,000c	July 1 '15-'18
Sewers—Eastern Tax District.			
4s '05	F-A	$350c	Aug 1 1915
3½s'05	F-A	350c	Aug 24 1915
3½s'06	M-N	1,600c	May 15 '15-16
4s '06	M-S	400c	Sept 25 '15-16
4s '07	J-D	900c	June 15 '15-'17
4s '08	F-A	8,000c	Aug 25 '15-'18
4s '09	J-J	2,500c	July 26 '15-19
4s '10	J-J	3,000c	July 1 '15-'20
4s '11	J-D	3,500	June 1 '15-'21
4s '11	M-S	5,600	Sept 1 '15-'21
4s '12	J-J	800c	Jan 10 '15-'22
4s '12	J-J	20,000c	July '15-'22
4s '13	J-J	18,000	July 1 '15-'23
4s '14	J-J	5,000	July 1 '15-'24
Market Bds.—Eastern Tax Dist.			
3½s'05	A-O	$10,000c	Oct 10 '15-'19
Voting Machine Bonds.			
4s '06	J-D	$2,600c	Aug 1 '15-'16
Street Impt.—Eastern Tax Dist.			
4s '05	J-J	$750c	Jan 15 1915
3½s'05	F-A	2,500c	Aug 24 1915
3½s'05	A-O	1,500c	Oct 25 1915
3½s'05	J-D	1,400c	Dec 5 1915
3½s'06	M-N	1,000c	May 15 '15-16
3½s'06	F-A	4,400c	Aug 1 '15-'16
3½s'06	F-A	2,000c	Aug 1 '15-'16
4s '06	A-O	7,400c	Oct '15-'16
4s '07	J-J	750c	Jan 2 '15-'17
4s '07	M-S	600c	Mar 1 '15-'17
4s '07	A-O	12,000c	Oct 15 '15-'17
4s '07	F-A	16,800c	Aug '15-'17
4s '07	A-O	16,000c	Oct 1 '15-'17
4s '07	J-J	4,500c	July 25 '15-'17
4s '08	A-O	4,800c	Oct 15 '15-'18
4s '08	M-N	8,000c	May 1 '15-'18
4s '08	J-D	8,000c	June 1 '15-'18
4s '08	J-J	10,000c	July 15 '15-'18
4s '08	F-A	10,000c	Aug 1 '15-'18
4s '08	A-O	14,000c	Oct 15 '15-'18
4s '08	J-D	6,000c	Dec 1 '15-'18
4s '09	F-A	20,000c	Aug 19 '15-'19
4s '09	A-O	5,000c	Oct 15 '15-'19
4s '09	J-D	5,000c	Dec 1 '15-'19
4s '10	J-J	30,000c	July 15 '15-'20
4s '10	M-S	18,000	Sept 1 '15-'20
4s '11	F-A	5,250c	Feb 15 '15-'21
4s '11	F-A	49,000	Aug 1 '15-'21
4s '11	A-O	24,500c	Oct 1 '15-'21
4s '11	J-D	4,900c	Dec 1 '15-'21
4s '12	F-A	36,000c	Aug 1 '15-'22
4s '13	F-A	81,000	Aug 1 '15-'23
4s '14	J-J	5,000	July 1 '15-'24
Refund'g Sewer—Western Dist.			
4s '09	F-A	$2,500c	Aug 2 '15-'19
4s '11	A-O	5,000c	Apr 5 1918
4s '11	F-A	5,000c	Aug 1 1915
Bridge Bonds.			
4s '98	A-O	$60,000c	Apr 1 '18-'23
4½s'03	A-O	149,500c	Oct 1 1923
4s '04	A-O	71,000c	Sept 1 1924
3½s'05	M-S	40,000c	Oct 25 1920
3½s'05	J-D	25,000c	Sept 25 1925
4s '06	F-A	16,000c	Aug 15 1926
3½s'06	J-D	6,000c	June 15 1916
4s '07	J-D	10,000c	June 15 '17-'21
4s '07	J-J	{ 2,500c	June 15 1922
		{ 8,000c	July 20 '15-'18
Special Sewer—Eastern Dist.			
4s '98	J-D	$15,000c	July 1 1918
3½s'99	J-D	8,000c	July 1 1919
Sewers—Western Tax District.			
4s '05	M-S	$1,000c	Mar 15 1915
3½s'05	F-A	2,500c	Aug 1 1915
4s '05	F-A	200c	Aug 24 1915
3½s'05	A-O'	1,000	Oct 25 1915
3½s'05	J-D	500c	Dec 5 1915
3½s'06	M-N	800c	May 15 '15-'16
4s 06	M-S	3,200c	Sept 25 '15-16
4s 07	J-D	3,000c	June 15 '15-'17
4s 07	M-S	6,000c	Sept 2 15-'17
4s 07	A-O	6,000c	Oct 15 '15-'17
4s '08	M-S	8,000c	Mar 2 '15-'18
4s '08	F-A	6,000c	Aug 25 '15-'18
4s '09	J-J	5,000c	July 26 '15-'19
4s '10	J-J	1,200c	Jan 2 '15-'20
4s '10	A-O	6,000c	Apr 1 '15-'20
4s '10	J-J	3,000c	July 1 '15-'20
4s '11	F-A	14,000c	Feb 1 '15-'21
4s '11	J-D	7,000c	June 1 '15-'21
4s '11	M-S	16,800c	Sept 1 '15-'21
4s '12	J-J	24,000c	July 1 '15-'22
4s '13	J-J	9,000	July 1 '15-'23
4s '14	J-D	20,000	June 1 '15-'24

SAGINAW.—(*Conc.*)

Street Bds.—Western Tax Dist.

4s '05 J-J $750c---Jan 1 1915
3½s'05 F-A 2,000c --Aug 24 1915
3½s'05 J-D 400c --Dec 5 1915
3½s'06 F-A { 1,500 ---Aug 1 1915
{ 1,000----Aug 1 1916
3½s'06 F-A 500---Aug 25 1916
4s '06 A-O 2,000c-Oct 15 '15-'16
4s '07 J-J 900c-Jan 2 '15-'17
4s '08 A-O 10,000c-Oct 15 '15-'18
4s '09 F-A 15,000c---Aug '15-'19
4s '07 A-O 9,000c--Oct 1 '15-'17
4s '07 J-D 10,000c-Dec 16 '14-'17
4s '08 F-A 8,000c-Aug 1 '15-'18
4s '08 J-D 10,000c-Dec 1 '14-'18
4s '09 J-D 12,000c-June 1 '15-'19
4s '08 J-J 8,000c-July 15 '15-'18
4s '08 A-O 6,500c-Oct 15 '15-'18
4s '09 A-O 2,500c-Oct 15 '15-'19
4s '09 J-D 5,000c-Dec 1 '15-'19
4s '10 M-S 9,000c-Sept 1 '15-'20
4½s'12 F-A 28,000--Aug 1 '15-'22
4s '13 F-A 9,000c-Aug 1 '15-'23
4s '14 J-J 5,000-July 25 '15-'24

Sidewalk Bonds—Western Dist

3½s'05 J-J $24,000c--July 15 1915
3½s'06 M-N 4,800c-May 1 '15-'16
3½s'06 F-A 4,800c-Aug 1 '15-'16
4s '07 J-D 7,200c-June 1 '15-'17
4s '07 A-O 3,000c-Oct 22 '15-'17
4s '08 J-J 8,000c-July 2 '15-'18
4s '10 F-A 6,000c-Aug 1 '15-'20
4s '13 J-J 10,000c-July 1 '15-'18
4s '13 A-O 2,000c-Oct 20 '15-'18

Genessee Street Improvement.

4½s'95 F-A $20,000c---May 1 1915

Water Bds.—Western Tax Dist.

4s '95 M-N$10,000c---May 1 1915
4½s M-S 10,000c--Mar 10 1916
3s '98 June 5,000c---June 1 1918
4s '98 J-D 15,000c---Dec 1 1919
4s M-S 20,000cMar 10 '17&'24
4½s'99 M-S 10,000c--Mar 10 1920
4s '00 M-S 10,000---Mar 10 1920
4s '01 M-S 10,000c---Mar 1 1921
3½s'02 M-S 10,000c---Mar 1 1922
3½s'03 M-S 10,000c---Mar 1 1923
4s '05 M-S 7,000c--Mar 10 1915
3½s'05 J-D 5,000c---Dec 1 1920
4s '08 M-N 2,000c-May 1 '16-'17
4s '08 J-D 200c---June 1 1915
4s '08 A-O 800c-Oct 1 '15-'16

Water Ref.—Western District.

4s '14 M-S $10,000--Mar 2 '15-'19
4s J-J 10,000--July 18 '15-'16

Special Sewer—Western Dist.

4s '05 J-D $1,000c --June 1 1915
3½'06 J-D 2,000c-June 1 '15-'16
4s '07 J-D 3,000c-June 1 '15-'17
4s '08 J-D 4,000c-June 1 '15-'18
4s '09 J-D 9,000c-June 1 '15-'17
4s '10 J-D 5,000c-June 1 '15-'19
4s '11 J-D 4,000c---June 1 1919
4s '12 J-D 4,000c---June 1 1920

General Water Bonds.

½s'05 Apr $5,000c---Oct 25 1920

Park-Improvement Bonds.

4s '08 M-S{$24,000cSept 15 '15-'22
{ 12,000cSept 15 '23-'28

Hospital Bonds.

3½s'05 A-O $1,000c---Oct 25 1915

Armory Bonds.

4s '09 M-S $5,000c-Mar 1 '15-'19

Water Bds.—Eastern Tax Dist.

4s '95 M-N$12,000c---May 1 1915
4s M-N 50,000c May 1 '16&'20
3½s'99 M-N 18,500c---May 1 1920
4s '01 A-O 50,000c.May 1 '21&'24
3½s'02 M-N 50,000c---May 1 1922
3½s 03 A-O 10,000c---May 1 1923
4s '05 M-N 60,000c---May 1 1925
4s '08 J-D 3,000c--June 15 1915

INTEREST at City Treasurer's office or at the official bank in N. Y.

TAX EXEMPT.—Under Title 24, Sec. 26, of Charter of City of Saginaw, which went into effect May 24 1905, all bonds of this city are exempt rom all taxes—State, county & city.

Apr. 30 '15. *Sept.* 28 '14.

TOT. DT. &c.—		
Bonded debt	$1,923,600	$2,034,450
Sinking funds	92,907	107,445
Net debt	$1,830,683	$1,927,005
Water debt (incl. above)	$414,500	$419,500

Assessment bonds issued for sewers and street improvements are included in above-mentioned figures of bonded debt. On Apr. 30 '15 they amounted to $1,005,000.

CITY PROPERTY.—The total value of corporate property is $8,000,000, including the city waterworks valued at $1,200,000.

ASSESSED VALUATION.—The total assessed valuation (actual value) in 1914 was $45,373,155, of which $32,243,425 was real and $13,129,730 personal. Tax rate (per $1,000) in 1913 for city and school purposes was $16.48; for general city purposes in 1914 was $14.37 in the Eastern District and $17.44 in the Western District.

POPULATION.—In 1910, 50,510; in 1904, 46,610; in 1900, 42,345; in 1890, 46,322; in 1880, 29,541.

ST. CLAIR.

This city is in St. Clair Co. Inc. 1858. Population 1910, 2,633.

Water Bonds.

4½s M-N$26,000---May 25 1928

Sidewalk Bonds.

4½s F-A $2,000----Aug 1 1919
4½s A-O 2,000----Oct 1 1919

Emergency Bonds.

4½s A-O $5,000----Oct 1 1921

General Fund Bonds.

4½s A-O $5,000----Oct 1 1922
5s M-N 5,000---Nov 17 1923

Refunding Bonds.

4½s J-J $3,000----Jan 1 1920

Refunding Electric-Light Bds.

4½s F-A $3,000----Aug 1 1921
4½s J-J 4,000---Jan 1 '22-'23
5s J-J 3,000---Jan 15 1924

Paving Bonds.

4½s J-J $27,500--July 1 '22-'23

BOND. DEBT Apr 1915-- $963,000
Assess. val. (½ act.) 1914--1,548,665
Tax rate (per $1,000) 1914---$12.83

INT. at People's State Bk., Detroit

ST. JOHNS.

City is in Clinton Co. Incorp. April 12 1904. Pop'n 1910, 3,154.

Electric-Light-Plant.

5s '95 J-J $27,000--July 15 '15-23

Water Refunding Bonds.

5s '14 A-O{$18,000--Oct 1 '15-'23
{ 25,000--Oct 1 '24-'28

GEN. BONDS Oct 1914----$70,000
Assessment bonds---------- 16,846
Ass'd val. '14 (85% act.)--2,043,160
City tax (per $1,000) 1914----$16.00

INTEREST on light bonds payable at the Third National Bank, New York; on water refunding bonds at office of City Treasurer.

ST. JOSEPH.

This city is in Berrien Co. Inc. 1892. Population 1910, 5,936.

Public Park Bonds.

4½s'13 J-J $50,000--Jan 2 '32-'41

Highway and Bridge Bonds.

4½s'08 J-J $25,000c---July 1 1938

Bridge Bonds.

4½s'08 M-N$30,000c---Nov 1 1928
4½s M-N 20,000c----------

TOTAL DEBT May 2 1914 $311,000
Sinking fund---------- 13,000
Assessed valuation 1913---6,660,740
Tax rate (per $1,000) 1913---$18.20

INT. at Am. Tr. & Sav. Bk., Chicago

SALINE.

This village is in Washtenaw Co.

Water-Works Bonds.

4½s'13 F-A $30,000--Feb 1 '18-'37

Sewer bonds---------- $6,630
BOND. DEBT May 1915---$36,630
Assessed valuation 1914-----596,000
Tax rate (per $1,000) 1914----$12.50
Population in 1910----------816

SAULT STE. MARIE.

This city is in Chippewa County. Inc. 1887. Population 1910, 12,615.

General Street & Sewer Bonds.

5s '97 F-A $30,000c---Aug 1 1917
4s g '02 J-J 35,000c---July 1 1932
4s '02 J-J 40,000c---July 1 1932
5s 10 --- 10,000----Aug 1 1915
5s '12 --- 14,000----Aug 1 1917
5s '13 --- 15,330----Aug 1 1918

Bridge Bonds.

4½s '00July $73,000c---July 1 1920

Building Bonds.

4s '08 M-S $15,000r---Sept 1 1928

Water Bonds.

4s g '01 J-J $120,000c---July 1 1921
4s g '02 J-J 125,000c---July 1 1932

Refunding Bonds.

5s '97 A-O $30,000c---Apr 1 1917
5s '97 M-S 18,000c---Sept 1 1917
4½s'11 --- 20,000----July 1 1931
4½s'08 M-S 40,000c--Sept 15 1928
4½s'09 J-J 45,000c-July 1 '14-'28
5s '13 M-N 30,000----Nov 1 1933

BOND. DEBT Mar 18 '15-$648,330
Assess. val. (2-3 act.) '14--7,593,965
Total tax (per $1,000) 1914--$32.57
Population in 1910----------12,615

INT. at Chase Nat. Bk., N. Y.

SEBEWAING TOWNSHIP.

This township is in Huron County.

Road Bonds (*Tax-exempt.*)

4½s'12 J-J $66,000--Jan 1 '16-'30

TOTAL DEBT Apr 6 '15- $66,000
Ass'd val. 1914(100% act.)-3,100,000
Tax rate (per $1,000) 1914---$11.00
Population in 1910----------2,753

INT. at Security Tr. Co., Detroit

STAMBAUGH SCHOOL DIST.

This district is in Iron County.

5s '10 J-J $38,000c--Jan 2 '16-'34

BOND. DEBT Apr 10 '15- $38,000
Ass'd val. 1914 (85% act.) 11,518,420
School tax (per $1,000) 1913---$5.30
Population in 1914 (est.)------5,000

INT. at Northern Tr. Co., Chicago.

STURGIS.

This city is in St. Joseph County. Inc. May 31 1895. Pop'n '10, 3,635.

Electric-Light Bonds.

4¼s'10 F-A $80,000c-Feb 1 '23-'32
4s '10 F-A { 5,000c---Feb 1 1917
{40,000c-Feb 1 '18-'22
3½s F-A 5,000c---Feb 1 1916

Sewer Bonds.

4¼s M-S $44,000--Mar 1 '16-'26
6s '14 --- 3,400--Oct 1 '15-'19

Street-Paving Bonds.

6s '14 --- $36,000--Oct 1 '15-'19

Water-Works Bonds.

4½s'10 F-A{$10,000c---Feb 1 1934
{ 40,000c-Feb 1 '36&'38

Water Refunding Bonds.

4¼s'09 A-O $30,000c ----1917-1931

Public Improvement Bonds.

4¼s'09 A-O $6,000c ----1932-1934

BOND. DEBT Apr 1915- $299,400
Floating debt---------- 9,845
Assess. val. (2-5 act.) '14--2,237,925
Total tax (per $1,000) 1914---$31.90

INT. at Union Tr. Co., Detroit, Citizens' State Bank and National Bank of Sturgis, and N. W. Halsey & Co., Chicago.

TRAVERSE CITY.

This city is the county seat of Grand Traverse Co. Inc. in 1895. Commission government adopted Mar. 10 1913. Pop'n 1910, 12,115.

Light-Plant-Purchase Bonds.

4¼s'12 J-D$150,000----June 1 1932

Park Bonds.

-s '12 A-O $7,000----Apr 1 1932

Refunding Bonds.

4s J-J $15,000c-Jan 1 '17 &'20
4s J-J 7,000c---Jan 1 1923

Street Bonds.

4½s --- $26,000----------1929

School Bonds.

4¾s'13 M-N$50,000----Oct 1 1925

Bridge Bonds.

4½s --- $6,000----Aug 1 1928

Water Bonds.

4¼s'09 Sept $35,000c---Apr 1 1929
4s J-J 15,000c---July 1 1915
4s J-J 14,667c---July 1 1920
4s M-N 25,000c---Nov 1 1930
(Subject to call Sept. 1 1920.)
4½s J-J $20,000c---------1924
-s --- 20,000----------
4½s'09 J-J 50,000----July 1 1929

BOND. DEBT Apr 10 '15- $382,667
Paving notes---------- 18,640
Sinking funds---------- 30,442
Assessed valuation 1915---7,680,779
(Assessment considered true value.)
Tax rate (per $1,000) 1915----$12.37

INT. at office of Treasurer.

WAYNE COUNTY.

County seat is Detroit.

Road Bonds.

4s '12 M-S$300,000c-Mar 1 '16-'18
4s '13 M-S 500,000c-Mar 1 '19-'23
4s '14 J-J 500,000c-Jan 1 '24-'28

County Bonds.

3½s'10 M-N$1,110,000c May 1 1925

TOTAL DEBT Apr 1 '13-$3,010,000
Sinking fund---------- 316,032
Assess. val. (¾ act.) '12-523,579,638
State&Co.tax(per$1,000)'12-$2.20+
Population in 1910---------531,591

INTEREST, at County Treas. office.

WEXFORD COUNTY.

Cadillac is the county seat.

Court-House Bonds.

4s '11 Apr $30,000c--Apr 1 '16-'21

TOTAL DEBT May 1915--$30,000
Assess. val. '13 (¾ act.)--9,844,742
State & Co. tax(per$1,000)'14 $18.37
Population in 1910----------20,769

INT. at Cadillac State Bank, Cadillac.

WINSOR TOWNSHIP.

This township (P. O. Pigeon) is in Huron Co. Pop'n 1910, 2,508.

Highway Bonds.

4½s'12 s-a $48,000c ----1914-1937
(Part due each year.)

BOND. DEBT Apr 1915-- $48,000
Assessed valuation 1914---2,000,000
Total tax (per $1,000) 1914--$16.50

INT. at Security Tr. Co., Detroit.

WYANDOTTE.

This city is in Wayne County. Incorp. 1867. Commission government adopted March 2 1911

Paving Bonds.

5½s'07 J-J $24,000----July 1 1937
-s '14 --- 26,000----------

Refunding Water Bonds.

4s '04 M-S $10,000----Sept 1 1934
4½s'09 M-S 10,000----Sept 1 1929
4½s'11 M-S 7,000--Sept 1 15-'21

Electric-Light Bonds.

4½s'07 M-S $20,000c---Sept 1 1937

Refunding Improvement Bds.

4½s'11 M-S $7,000--Sept 1 '15-'21

Sewer Bonds.

4½s'04 J-D$100,000----June 1 1934
4½s'11 J-J 68,000----Jan 1 1940

Water-Works Bonds.

5s '89 M-S $15,000----Sept 1 1919
5s '05 Feb 14,997----Feb 8 1935
4½s'06 F-A 24,247.66-Feb 1 1936
4½s'10 A-O 25,000c---Oct 1 1940

TOTAL DEBT Apr 1914-- $337,245
Assessed valuation 1914---6,159,825
Tax rate (per $1,000) 1911----$12.50
Population in 1910----------8,287

INT. at Wyandotte Savings Bank.

WYANDOTTE SCHOOL. DIST.

Building Bonds.

5s J'ne $12,000c---June 1 1921
4s Apr 50,000c---Apr 1 1935
-s '14 --- 10,000----------

BOND. DEBT Apr 5 '15-- $72,000
Assessed valuation 1914-- 5,068,220
School tax (per $1,000) 1914---$4.00

INTEREST payable at Wyandotte at First Commercial & Sav. Bank.

YPSILANTI.

A city in Washtenaw County. Incorp. in 1858. Pop'n 1910, 6,230.

Water Works Bonds.

4s '89 J-J $69,000c---July 1 1919
4s '89 M-N 47,000c---Nov 1 1919

Paving Bonds.

4s Oct $2,500---Part yearly
4s '13 --- $3,000----$500 yearly

Bridge Bonds.

4s Oct $2,000c-Oct 12 '15-'16
4s Sept 12,000c-Sept 1 '15-'20
4s Apr 500c -------- 1915
4s May 27,000--$3,000 yearly

Sewer Bonds.

4s Apr $500c -------- 1915

Park Bonds (*Part yearly*).

4s '13 --- $1,500----------

BOND. DEBT Oct 1914---$165,000
First mtge bonds for purchase of gas plant------ 130,000
Assessed valuation 1913---4,701,515
Tax rate (per $1,000) 1913----$22.50

INT. at City Treasurer's office.

ADDITIONAL STATEMENTS

In the table below we give statements regarding minor civil divisions of the State of Michigan which are not represented among the foregoing detailed retur s. We add the population from the U. S. Census of 1910.

	Bonded debt.	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Population.*
Adrian School District	$48,000	None	§$10,163,947	§6.20	------
Algonac (V), St. Clair County	31,800	5,500	§489,410	§15.00	1,204
Alma, Gratiot County	43,000	None	§2,770,750	§24.06	2,757
Alpena (C), Alpena County	250,000	55,461	§8,294,450	§12.70	12,706
Baraga (V), Baraga County	27,000	2,000	*a*292,414	*a*17.50	1,071
Baraga Sch. Dist., Baraga Co.	32,000	None	§1,041,325	----	------
Belding (C), Ionia County	90,000	2,000	§3,140,000	----	4,119
Bessemer School District	43,000	None	*d*1,615,120	*d*11.26	------
Boyne City, Charlevoix Co.	97,126	11,034	§3,131,922	§32.00	5,218
Buena Vista Twp, Saginaw Co	*40,000	------	§2,959,665	-----	3,737
Cadillac (C), Wexford Co.	138,734	None	*a*5,961,935	*z*31.32	8,375
Charlevoix (C), Charlevoix Co	108,789	4,515	§23,649,945	§7.00	2,420
Charlotte (C), Eaton County	68,000	None	†3,000,000	†24.00	4,886
Charlotte School District	35,000	------	§2,649,070	-----	------
Corunna (C), Shiawassee Co.	58,000	None	§703,590	§30.00	1,384
Covington Twp, Boraga Co.	*25,000	------	§890,000	-----	646
Durand (V), Shiawassee Co.	58,617	------	§1,025,000	§14.00	2,315
East Tawas (C), Iosco Co.	35,000	8,003	†337,580	†18.00	1,452
Eaton Rapids (C), Eaton Co.	35,000	None	§1,509,000	*a*28.30	2,094
Escanaba School District	76,000	None	--------	§11.62	----
Essexville (V), Bay County	45,000	None	§1,040,388	§10.00	1,477
Fairgrove Twp, Tuscola Co.	25,000	None	§1,750,000	-----	2,034
Frankenmuth Tp., Saginaw Co.	60,000	------	§2,945,295	----	2,014
Gaylord (V), Otsego Co	27,000	------	§1,417,037	----	1,338
Grand Haven School District	41,000	800	--------	§5.98	------
Grand Ledge (C), Eaton Co.	60,000	5,000	†1,825,307	†27.29	2,893
Greenville (C), Montcalm Co.	50,000	------	†1,557,916	†3.92	4,045
Hancock (C), Houghton Co.	181,745	------	§3,327,720	*a*15.50	8,981
Hancock School District	27,000	None	*z*3,000,000	*x*10.00	------
Harbor Beach (C), Huron Co.	*25,000	------	--------	----	1,556
Hillsdale (C), Hillsdale Co.	170,290	None	*z*3,195,905	*z*23.60	5,001
Holly School District No. 6	30,000	None	*z*823,505	----	------
Hudson (C), Lenawee County	43,000	None	*a*1,763,000	*a*21.16	2,178
Iron River School District	45,000	------	1,008,235	25.73	------
Ishpeming School District	28,000	None	*a*400,000	*a*18.60	------
Ithaca (V), Gratiot County	61,000	------	*a*915,000	*z*20.00	1,876
Lake Linden (V), Houghton Co.	75,000	5,000	*d*720,890	*d*12.50	2,320
Menominee County	80,000	------	§13,594,552	§33.30	25,648
Midland (C), Midland Co.	50,000	None	*a*1,600,000	*a*27.50	2,527
Midland School District	37,000	------	*e*1,800,000	----	------
Milan (V), Washtenaw Co.	46,000	None	†780,000	----	1,355
Montcalm County	29,000	None	†12,352,989	†9.82	32,069
Mt. Pleasant (C), Isabella Co.	63,361	------	1,800,630	23.20	3,972
Munising Twp. Sch. District	25,000	None	*a*1,377,000	14.06	------
Muskegon Heights (C), Muskegon County	62,000	2,000	§2,567,478	§23.30	1,690
Oakwood (V), Wayne County	31,000	------	†1,006,000	†10.00	781
Onaway (C) and Allis (Twp), Frac Sch Dist No 2	35,000	None	*e*2,000,000	*e*7.00	------
Ontonagon Twp. Sch. Dist.	45,000	None	*z*999,985	----	------
Ontonagon (V), Ontonagan Co.	60,000	2,000	335,000	----	1,964
Osceola Twp, S D, Houghton Co	75,000	------	§6,879,870	-----	------
Portland (V), Ionia County	30,250	5,000	†925,000	†15.00	1,832
Richmond School District	29,200	------	*z*873,820	----	------
Royal Oak, Oakland County	49,000	------	†1,059,490	----	------
St. Clair Heights (V), Wayne Co*	52,500	------	*a*1,081,000	*a*13.89	1,252
St Clair County	40,000	None	§32,566,240	-----	52,341
St. Louis (C), Gratiot County	42,000	6,000	858,555	----	1,940
Sandusky (C), Sanilac County	34,000	------	§389,870	§42.00	993
Sault Ste. Marie Sch. Dist.	150,000	None	§8,000,000	§7.54	------
Schoolcraft County	*102,000	------	§5,362,535	§12.00	8,681
Shepherd (V), Isabella County	27,000	------	--------	----	835
So. Haven (C), Van Buren Co.	225,000	18,000	†1,980,000	†35.36	3,577
Springwells Twp., Wayne Co.	45,000	None	†2,467,775	*a*8.50	1,835
Three Rivers (C), St. Joseph Co.	79,000	None	†1,951,935	†34.39+	5,072
Yale (C), St Clair County	32,000	None	†450,000	†15.00	1,223

(C) City. (V) Village. * Total debt. *d* 1909 figures. *x* 1910 figures. *z* 1911 figures. *a* 1912 figures. † 1913 figures. § 1914 figures. *e*1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

WESTERN STATES

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State of Wisconsin.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Apr. 20 1836)...July 3d 1836
Admitted as a State (Act Aug. 6 1846).....May 29th 1848
Total area of State (square miles).....56,040
State Capital.....Madison
Governor (term exp. 1st Mon. Jan. 1917) Emanuel L. Philipp
Secretary of State (1st Mon. Jan. 1917) ....John S. Donald
Treasurer (1st Monday Jan. 1917).....Henry Johnson

LEGISLATURE meets biennually in odd years on the second Wednesday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—A brief summary of the early history of the Wisconsin debt will be found in the "State and City Supplement" for April 1895.

The bonded debt of the State, created for war purposrs in 1861-63, has all been paid or else converted into certificates of indebtedness, which are held by the various trust funds. The amounts due the several funds on March 1915 were as follows:

Certificates of indebtedness,	School Fund	$1,563,700
" "	Normal School Fund	515,700
" "	University Fund	111,000
" "	Agricultural College Fund	60,600
Total		$2,251,000

ASSESSED VALUATION.—The total assessed valuation of the state as determined by the State Board of Assessment, and the tax rate for State purposes, have been as follows for the years named below:

Year.	Real Estate. $	Personal Property. $	Total Valuation. $	State Tax Rate (perM) $	Taxes Raised. $
1914	2,592,983,150	580,006,004	3,172,989,154	1.6933	5,372,363
1912	2,308,301,611	533,328,805	2,841,630,416	0.9033	2,566,711
1910	2,108,140,021	635,040,383	2,743,180,404	1.3657	3,746,561
1908	1,901,290,225	577,271,561	2,478,561,786	1.1604	2,875,723
1906	1,671,142,204	453,657,796	2,124,800,000	.3029	643,680
1905	1,513,335,382	439,364,618	1,952,700,000	.5977	1,167,035
1901	*1,186,349,139	249,934,861	*1,436,284,000	1.9535	2,257,854
1900	503,690,767	126,309,232	630,000,000	2.1354	1,345,570
1895	482,799,128	120,674,398	603,473,526	2.2746	1,372,713
1890	464,782,237	128,108,482	592,890,719	1.5040	891,660
1880	344,788,721	94,183,030	438,971,751	1.5081	662,059

*The large increase in values for 1901 and since that date is due to the formation of a new State Board of Assessment by Chapter 237, Laws of 1901, which has construed the existing law to be a command to assess at *full value*, whereas former boards did not so construe the Act.

DEBT LIMITATION.—The constitutional provision of Wisconsin restricting debt- making are very rigorous, plain and comprehensive. Since the amendment adopted in 1874, debts of cities, &c., as well as the State, are definitely limited by that instrument. We give the provisions first which relate to the State and, after, those which have reference to cities, &c.

(1) *STATE indebtedness is confined within* very close bounds. The sections which cover the subject are Sections 3, 4, 6, 7, 9 and 10 of Article 8. We give them in full below.

SECTION 3. *Credit of State, for what not given.* The credit of the State shall never be given or loaned in aid of any individual, association or corporation.

SECTION 4. *Contracting Debts.* The State shall never contract any public debt, except in the cases and manner herein provided.

SECTION 6. *Limitation on Public Debt.* For the purpose of defraying extraordinary expenditures, the State may contract public debts (but such debts shall never in the aggregate exceed $100,000). Every such debt shall be authorized by law, for some purpose or purposes to be distinctly specified therein; and the vote of a majority of all the members elected to each House to be taken by yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal within five years from the passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest, and such appropriation shall not be repealed, nor the taxes be postponed, or diminished, until the principal and interest of such debt shall have been wholly paid.

SECTION 7. *State may borrow money, when.* The Legislature may also borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized or to the payment of the debt thereby created.

SECTION 9. *Evidences of debt.* No scrip, certificate or other evidence of State debt whatsoever shall be issued, except for such debts as are authorized by the sixth and seventh sections of this article.

SECTION 10. *Internal improvements—avails of grants.* The State shall never contract any debt for works of internal improvement or be a party in carrying on such works; but whenever grants of land or other property shall have been made to the State especially dedicated by the grant to particular works of internal improvement, the State may carry on such particular works and shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion. Provided that the State may appropriate moneys for the purpose of acquiring, preserving and developing the water power and forests of the State; but there shall not be appropriated under the authority of this section in any one year an amount to exceed two tenths of one mill of the taxable property of the State as determined by the last preceding State assessment.

(2) *CITIES, counties, towns, villages, &c.*, were unrestricted except by legislative enactment until 1874. Since that amendment was adopted 5% on the value of the taxable property has been the extreme amount of debt permissible for any municipality. Not only is that the case, but, as will be seen, the municipality is required before, or at the time when it incurs any indebtedness, to make provision for an annual tax sufficiclent to pay the interest and also sufficient to pay the principal within 20 years from the time of contracting the debt. The voters in Nov. 1912 adopted an amendment to Section 3 of Article XI. extending the time to fifty years within which cities or counties having a population of 150,000 or over shall pay debts incurred for the acquisition of land. The section referred to now reads as follows:

Section 3, Article XI.—"It shall be the duty of the Legislature, and they are hereby empowered to provide for the organization of cities and incorporated villages, and to restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and taxation, and in contracting debts by such municipal corporations."

"No county, city, town, village, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose, to any amount, including existing indebtedness in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, town, village, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same, except that when such indebtedness is incurred in the acquisition of lands by cities, or by counties having a population of one hundred and fifty thousand or over, for public, municipal purposes or for the permanent improvement thereof, the city or county incurring the same shall, before or at the time of so doing, provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within the period not exceeding fifty years from the time of contracting the same."

The Legislature has from time to time passed laws providing for the issuance of bonds for various specified purposes, but these laws are too numerous to be given here. *Such authority is of course subject to the foregoing provisions of the constitution.*

BONDS TAX FREE.—The 1911 Legislature passed a law exempting from taxation all bonds hereafter issued by municipalities. V. 93, p. 607.

POPULATION of Wisconsin has been as follows:

1910	2,333,860	1890	1,693,330	1870	1,054,670	1850	305,391
1900	2,069,042	1880	1,315,497	1860	775,881	1840	30,945

CITIES COUNTIES AND TOWNS
IN THE
STATE OF WISCONSIN.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANTIGO.
This city is the county seat of Langlade County. Incorp. 1885. Commission gov't adopted Feb. 3 1914. V. 98, p. 538. Pop. 1910, 7,196.
School Bonds.
4s '04 J-D $18,000c
Street Bonds.
4½s'08 J-J $15,000c_$2,000 yearly
4½s'13 J-D 15,000_June 15 '15-'28
Sewer Bonds.
4s '02 A-O $7,000c Oct 1 1915-'21
4s '03 A-O 8,000c Oct 1 1915-'22
City-Hall Bonds.
4s '99 M-S $4,000c_Sept 15'15-'21
Sewer and Drainage Bonds.
4½s'11 J-J $50,000c July 15 '21-'30
Water-Works Bonds.
5s '14 --- $100,000
($5,000 pay'le y'le beg. Feb. 10 '19.)
BOND. DEBT April 1 1915 $217,000
Assessed val. '13 4,714,089
Total rate (per $1,000) 1913__$29.00
INT. at First Nat. Bank, Antigo.

APPLETON.
This city is the county seat of Outagamie Co. Inc. in 1857. Commission gov't adopted Feb. 7 1911. Bonds are tax-exempt. Pop. 1910, 16,773. Int. at City Treas. office.
High School Bonds.
4s '04 F-A $45,000c_Feb 1 '16-'24
Public Bldgs. & Street Bonds.
3½s A-O $10,000c___Apr 1 1918
Water-Works-Impt. Bonds.
4½s'12 F-A$214,000c_Feb 1 1916-32
4½s'15 M-S {37,000c 1933
{38,000c 1934
Water-Works-Purchase Bonds.
4½s'12 J-J $240,000c 1916-1932
BOND. DEBT Mar 1915 $588,500
Water debt (included) 526,000
Assessed valuation 1914__18,340,200
Real value (est.) 20,000,000
Tax rate (per $1,000) 1912__$24.50

ASHLAND.
County seat of Ashland County. Inc. Mch. 25 1887. Commission government adopted Feb. 18 1913. V. 96, p. 664. Pop'n 1910, 11,594.
Judgment Bonds.
5s '98 J-J $110,900c___Jan 1 1918
Refunding Bonds.
4½s'09 J-J $85,000c_July 1 '15-'29
4½s g '12 J-J 97,000c__July 1 1932
(Subject to call beg. July 1 1922.)
BOND. DEBT Mar 1915 $292,900
Assess. val. '14(abt. act.) 7,983,985
Total tax (per $1,000) 1914___$22.00
INT. on $110,900 issue at Chase Nat. Bank, N. Y.; on $85,000 issue, Cont. & Comm. Tr. & Sav. Bank, Chic.; others at Cont. & Comm. Nat. Bank, Chicago.

ASHLAND COUNTY.
County seat is Ashland.
Court-House Bonds.
5s '14 A-O $67,500c_Apr 1 '16-'24
5s '14 A-O 34,000c_Apr 1 '25-'29
Highway Bonds.
4s '12 M-S $42,500c_$5,000 ann'ly
Refunding Bonds.
5s J-J $8,750c_Sept 3 '15-'21
§Minn St P & Ash Ry Bonds.
5s '95 F-A $65,000c___Aug 1 1915
BOND. DEBT Jan 20 '15 $225,250
Sinking fund 60,916
Assessed val.'14(abt.act.) 19,309,338
State&Co. tax (per $1,000) '14_$6.73
Population in 1910 (Census)__21,965
INT. on bonds marked (x) at Cont. & Comm. Trust & Sav. Bk; (§) at First Nat. Bank, Milw.

BARABOO.
This city is in Sauk Co. Inc. 1882.
School Bonds.
4s '06 J-J $47,262c__July 1 '15-'26
Water-Works-Purchase Bonds.
4s '04 July $74,785c_July 1 '15-'24
BOND. DEBT Apr 1914___$138,000
Ass'd val. '13 (abt. act.)___4,293,642
Total tax (per $1,000) 1913___$23.00
Population in 1910 (Census)___6,324
INT.at City Treasurer's office.

BAYFIELD COUNTY.
Washburn is the county seat.
Railroad-Aid Bonds.
5s A-O $50,000c__Oct 1 1915
BOND. DEBT May 1915___$50,000
Assess. val.'14 (abt. act.) 14,267,135
State&Co. tax (per $1,000) '14_$6.75
Population in 1910 (Census)__15,987
INT. at Ill. Trust & Sav. Bk., Chi.

BEAVER DAM.
This city is in Dodge County.
Water Works Bonds.
4½s'14 J-J $133,000c__Jan 2 '17-'34
TOTAL DEBT May 1915__$150,400
School bonds $17,400
Population in 1910 6,758
INT. at office of City Treasurer.

BELOIT CITY SCHOOL DIST.
4½s'07 Feb $90,000c___Feb 1 1922
BOND. DEBT Mar. 1915 $90,000
Assess. val. '14 (abt. act.) 14,284,570
School tax rate(per$1,000)'14__$7.20
Population in 1913 (est.) 17,000
INT. at First Tr. & Sav. Bk., Chi.

BELOIT UN. SCH. DIS. NO. 2.
Building Bonds.
5s '12 F-A $23,580__Feb 1 '16-'24
{15,750___Feb 1 '16-'22
5s '14 F-A {14,000___Feb 1 1928
BOND. DEBT Mar. 1915__$39,330

CALUMET COUNTY.
Chilton is the county seat.
Court-House Bonds.
4½s'12 Feb $46,800c__Feb 1 '16-'24
TOTAL DEBT Sept 28 '14 $52,000
Assess. val. 1914 28,283,038
Population in 1910 16,701
INT. at Co. Treas. office.

CHIPPEWA FALLS.
This city is the county seat of Chippewa Co. Inc. 1870. Population 1910, 8,893.
Ref. Bonds (*Red. beg. July* 15 '09.)
4s '09 J-J $74,000c__July 15 1919
BOND. DEBT Mar. 26 '15 $74,000
Assess. val. '14 (abt. act.) 6,146,958
Total tax (per $1,000) 1914___$20.00
INTEREST payable at Lumbermen's Nat. Bank, Chippewa Falls.

COLUMBUS.
This city is in Columbia Co. Inc. 1874. City bonds are taxable.
Water Bonds (*Serial*)—
3½s Jan $21,250r 1932
School Bonds.
5s Jan $40,000c 1916-1930
Electric-Light Bonds (*Serial*)—
4½s J-J $16,000c 1926
4½s --- 6,500 1927
Paving Bonds (*Serial*)—
4½s --- 4,000c 1917
4½s J-J 6,000c 1920
BOND. DEBT Mar 26 '15 $103,750
Sinking fund (water) 1,000
Ass'd val. '14 (abt. act.)__2,786,383
City tax rate(per $1,000) '14__$18.50
Population in 1910 2,523
INT. payable at City Treas. office.

CUDAHY.
This city is in Milwaukee County. Inc. as city of fourth class in 1906.
5s '08 M-S $31,000
Sewer Bonds.
5s '12 M-S $48,000c_Mar 1 '16-'32
BOND. DEBT Mar 26 '15 $79,000
Assess. val. '14 (4-5 act.)_4,138,247
Population in 1910 3,691
INT. at Cudahy State Bank.

DANCY DRAINAGE DISTRICT.
A district (P. O. Dancy) in Marathon, Portage and Wood counties.
6s '07 J-D $95,277c_June 1 '16-'22
6s '10 J-D 33,500c___June 1 1922
BOND. DEBT May 1915__$156,000
INT. at State Bk. of Chic., Chic.

DE PERE.
This city is in Brown Co. Incorp. Mar. 18 1883. Pop'n 1910, 4,477.
Water-Works Bds. (*Tax-exempt*).
4s '04 F-A $16,256c_Feb 1 '16-'23
4s '05 M-S 28,500c_Feb 1 '16-'24
5s '07 Jan 3,877c_Jan 15 '16-'27
Sewer Bonds.
5s Jan $4,274c Nov 15 '15-'32
Paving Bonds (*City's portion*).
5s '13 Jan $3,000c_Jan 15 '16-'30
5s '13 Jan 1,300c_Jan 15 '16-'28
5s '13 Jan 4,312c_Jan 15 '16-'30
BOND. DEBT Oct 1914__ $65,600
Water debt (included) 56,500
Assess. val. '13 (4-5 act.)__2,213,841
Total tax rate (per $1,000) 1913___{East side_$28.00 / West side_ 28.00
INT. at De Pere Nat. Bank and First Nat. Bk., Chicago.

DOUGLAS COUNTY.
Superior is the county seat.
Asylum Bonds.
4s g '06 J-J $60,000c_July 1 '15-'26
4½s g J-J 52,500c_July 1 '15-'28
4½g'09 J-J 24,500c__Jan 2 '16-'29
BOND. DEBT Apr 1 '15_ $137,000
Assess. val. 1914 46,832,228
State & Co. tax (per $1,000)'14_$7.60
Population in 1910 (Census)__47,422
INT. at office of County Treasurer

EAU CLAIRE.
Eau Claire is in Eau Claire County. Charter of incorporation approved Mar. 2 1872. On Feb. 27 1909 city took over water-works plant for $253,000. V. 88, p. 698. Commission government adopted Feb. 15 1910. Population 1910, 18,310.
Refunding.
5s J-J $35,000c___Jan 1 1917
4s '07 J-J 25,000c___Jan 1 1927
4½s'08 J-J 21,000c___Jan 1 1928
Bridges.
4s J-J $10,000c___Jan 1 1919
4s J-J 25,000c___Jan 1 1925
4½s J-J 67,500 1933
Water Bonds.
4s J-J $57,000___Jan 1 1927
GEN. BONDS May 1915__$240,500
Sinking fund 77,018
Assess. val. 1914 10,661,526
Real value 13,506,746
Total tax (per $1,000) 1914___$24.50
INT. at City Treasurer's office, Citizens' Cent. Nat. Bk., N. Y., and at N. W. Halsey & Co., Chicago.

FOND DU LAC.
Fond du Lac is situated in Fond du Lac County. Incorporated 1852. Commission Government adopted March 23 1914. Pop. 1910, 18,797.
School Bonds.
3½s A-O $30,000c___Oct 1 1920
4s '06 J-D 5,000c_June15 '15-'16
5s '14 Jan 50,000c___1915-1924
(Subject to call any int. period)
Sewer Bonds.
3½s M-N$40,000c__Nov 19 1921
Street-Improvement Bonds.
4s M-N$22,500c May 20 '15-'23
State School Loan.
4s Jan $1,000c___Jan 1 1916
Ref. RR. Aid (*red. beg. in* 1907).
4½s Mar $60,000c___Mar 1 1917
Voting machine bonds, 5s 7,800
Park Bonds.
4s J-J $2,000c___Jan 1920
4s F-A 1,500c___Feb 1920
4s J-J 1,500c___July 1920
4s F-A 1,000c___Aug 1920
4s J-J 4,000c___Jan 1921
Water-Works.
5s '12 F-A $21,778_Feb 15 '16-'23
Refunding Water Bonds.
4½s'15 ann$305,650c 1916-1935
City bds. outst. Oct 13 '14 $257,300
Water co. bds. outstand 330,150
Assessed valuation, real_$10,862,580
Assessed val., personal 2,629,865
Total val. (¾ act.) '14__13,924,445
Tax rate (per $1,000) 1914___$25 50
INT. on refunding bonds at Nat. Exch. Bank, Milwaukee; others at Comm. Nat. Bank, Fond du Lac.

GRAND RAPIDS.
This city is in Wood Co. Inc. Mar. 6 1869. Pop'n 1910, 6,521.
Water-Works Bonds (*Tax-free*).
4s J-J x$30,600__Jan 31 '16-'21
5s '13 --- $10,000
§Bridge Bonds (*Tax-free*).
3½s J-J $11,666c_Jan 31 '16-'22
Street Bonds (*Tax-free*).
5s '10 --- $20,000
5s '13 --- 20,000
Electric-Light Bonds.
5s '14 J-J $80,000 1915-1928
BOND. DEBT May 1915__$215,000
Ass'd val. '14 (85% act.)__5,805,000
Total tax (per $1,000)1914___$28.20
INT. on bonds marked (x) at City Treas. office or at First Nat. Bk., Chicago; (§) at Royal Tr. Co., Chic.

GRANT COUNTY.
Lancaster is the county seat.
Asylum (*Int. at County Treasury*).
4½s'13 Feb $95,000c___Part yearly
BOND. DEBT Sept 28 '14 $95,000
Assessed val. {Real estate_53,147,570
1914 {Personal 9,265,766
Total valuation, 1914___62,413,336
Population in 1910 39,007

GREEN BAY.
Green Bay is in Brown County. Incorp. 1854. Pop'n 1910, 25,236.
Refunding Bridge, Park and School Bonds.
5s J-J $1,500c___Jan 1 1916
Refunding Bonds.
4½s J-J $1,650c_Jan 1 '16-'18
5s J-J 1,100c_Jan 1 '16-'17
4s J-J 2,500c_Jan 1 '16-'20
4s J-J 9,500c__July '15-'23
4s '05 J-J 5,000c_Jan 1 '21-'25
School Bonds.
4s A-O $28,000c_Oct 1 '15-'24
4½s'09 A-O 120,000c_Apr 1 '16-'29
4½s'11 M-S 27,000c_Mar 1 '23-'30
4½s'11 A-O 44,000c_Apr 1 '16-'30
City-Hall and Hospital Bonds.
4s M-N$14,000c_May 1 '16-'22
Paving Bonds.
4s '06 J-J $20,000c_Jan 1 '16-'25
4½s'08 J-J 24,000c_Jan 1 '16-'22
4½s'10 J-J 18,000c_Jan 1 '16-'25
4½s'12 M-N 22,000c_May 1 '15-'23
Bridge Bonds.
4s '05 J-J $10,000c_Jan 1 '16-'25
4½s'08 J-J 145,000c_Jan 1 '16-'28
4½s'14 J-J 170,000c_Jan 1 '19-'33
School & Street Improv't Bonds
4s '05 J-J $17,000c_Jan 1 '16-'17
4s '07 J-J 12,000c_Jan 1 '17-'22
4½s'07 J-J 6,000c_Jan 1 '16-'18
Sewer Bonds.
4s J-J $20,000c___July '15-'22
4s J-J 25,000c___July '15-'23
City-Hall Bonds.
4s J-J $12,250c_July 1 '15-'21
BOND. DEBT Mar. 29 '15 $750,500
Assess. val. '14 (¾ act.)__17,629,250
Total tax (per $1,000) 1914__$26.00
INTEREST on bonds payable as follows: On refunding bonds due 1916, 1916-17 and 1916-18, city-hall and hospital bonds at Chemical Nat. Bank, N Y.; refunding bridge bonds, at Citizens' Nat. Bank, Green Bay; bridge bonds of 1908 in Chicago; and refunding bonds due 1916-20 and city-hall bonds at Farson, Son & Co., N. Y.; sewer bonds and refunding bonds due 1916-23 at Harris Trust & Sav. Bank, Chicago; refunding bonds of 1905, bridge bonds of 1905, school and street of 1905 and 1907 at McCartney Nat. Bank, Green Bay; paving of 1906 at R. Kleybolte Co., Inc., Chicago; paving of 1908 and school 4½s of 1911 due 1916-30 at Kellogg Nat. Bank, Green Bay; on school and school and street 4½s of 1907 at First Nat. Bank, Chicago; on school of 1909 at N. W. Halsey & Co., Chicago, and on paving bonds of 1912 at E. H. Rollins & Sons, Chicago; other bonds at City Treas. office.

HORICON.
This city is in Dodge Co. Incorp. as a city in 1889. Pop'n '10, 1,881.
Water-Works Bonds.
4s '12 J-J $46,000c___1915-1932
GEN. BD. DT. Mar 27 '15 $46,000
Ass'd val. '14 (¾ act.)___1,538,746
Total tax rate(per $1,000) '15_$15.84
INT. at Horicon State Bank.

IRON COUNTY.
Hurley is the county seat.
Highway Bonds.
4s '12 J-J $21,000__July 1 '15-'17
Jail and Court-House Bonds.
6s '12 Apr $12,000__Apr 1 '16-'17
TOT. BD. DT. Apr 30 '15__$33,000
Assess. val. '14 (85% act.)11,503,406
State & Co.tax(per$1,000)'14__$9.52
Population in 1910 8,306
INT. at Iron Exch. Bk., Hurley.

JANESVILLE.
Janesville is situated in Rock Co. Incorp. Mch. 19 1853. Commission government adopted Jan. 23 1912.
Local water company purchased by city. See V. 100, p. 748.
City-Hall and Library Bonds.
4s M-N$17,500c_Nov 1 '15-'20
4s M-N 10,500c_Nov 1 '15-'22
School Bonds.
4s M-S $17,000__Mar 1 '16-'19
4½s'14 J-J 8,000__July 1 '15-'23
Bridge Bonds.
4s '04 M-S $8,000c_Mar 1 '16-'23
5s J-J 21,000__July 1 '15-'29
5s '11 J-J 13,000__July 1 '15-'28
5s '13 J-J 30,000 1932
Sewer Bonds.
4s '08 J-J $30,000c_July 1 '15-'27
Water-Works-Purchase Bonds.
5s '15 J-J $80,000c_July 1 '16-'31
GEN. BD. DT. Apr 1 '15_ 235,000
Assessed valuation, real__11,407,535
Assessed val., personal 3,978,271
Total val. '14 (abt. act.)_15,385,806
Total tax (per $1,000) 1914___$14.04
Population in 1910 13,894
INT payable at office City Treas'r.

JEFFERSON COUNTY JOINT SCHOOL DISTRICT NO. 6.
Building Bonds.
4½s'12 --- $45,000__Feb 1 '19-'27
TOTAL BONDED DEBT (?)

KAUKAUNA.
This city is in Outagamie County. Incorp. in 1885. Pop'n 1910, 4,717.
Elec.-Lt.-Plant Bonds.
4½s'12 F-A $47,222c_Feb 1 '16-'32
(Subject to call after 5 years on 60 days' notice.)
5s '13 F-A $6,000c ____1915-1926
(Subject to call aft. 5 years from iss.)
Bridge Bonds.
4s --- $10,500 ____1916-1918
Water-Works Bonds.
6s '98 --- $37,000
5s '13 F-A 10,000c ____1915-1923
(Subject to call aft. 5 yrs. from iss.)
Park Bonds.
4½s --- $10,000 ____1918-1933
BOND. DEBT Mar 26 '15 113,500
Sinking fund 9,000
Assess. val. '14 (89% act.) 3,720,085
Total tax rate (per $1,000) 1914 $21.90 and 22.50
INT. at any bank in Kaukauna.

KENOSHA.
This city is in Kenosha Co. Inc. Feb. 8 1850. Pop'n 1910, 21,371.
Ref. RR. Aid (*red. beg. in* '09.)
3½s J-J $170,000c___July 1 1919
School Bonds.
4s '09 --- $25,000c ____1915-1919
4s '11 J-J 15,312 ____1915-1921
4½s'11 A-O 12,055___Oct 1 '15-'21
5s '13 M-N 38,000c
($2,000 yearly on Nov. 1)
City Hall Bonds (*Tax-exempt*).
5s '10 M-S $29,572c_Sept 1 '15-'20
Sewer Bonds.
5s '11 J-J $35,000__July 1 '15-'21
4½s'11 A-O 35,000___Oct 1 '15-'21
5s '13 M-N 42,500c
($4,500 yearly on Nov. 1.)
BOND. DEBT Apr 26 '15__$400,500
Ass'd val. '14 (abt. act.)__30,054,400
Total tax rate (per $1,000) '14$15.00
INTEREST payable at First Nat. Bk., Milwaukee, and in Kenosha.

KERT CREEK DRAIN. DIST.
Drainage Bonds.
s '05-'06 $50,000
s '08-'14 57,000
TOT. BD. DT. Apr 24 '15_$107,500

LA CROSSE.
La Crosse is in La Crosse County. Inc. Mar 14 1856. Pop'n '10, 30,417.
***School Bonds.**
4s '05 J-D$100,000c___June 1 1925
3½s'99 J-J 20,000c__July 15 1919
3½s'00 J-D 20,000c__June 15 1920
3½s'01 M-S 20,000c__Mch 15 1921
3½s'03 J-J 20,000c___Jan 1 1923
4s '06 F-A 30,000c___Feb 1 1926
4s '06 J-J 20,000c___July 1 1926
4s '11 M-N 15,000____May 1 1931
(Subject to call after May 1 1921)
***Sewer Bonds.**
4s '04 M-N$15,000____May 1 1924
4s '09 M-S 85,000c__Mar 1 1929
***Water and Sewer Bonds.**
3½s'99 J-J $25,000___July 15 1919
3½s'02 J-D 10,000____June 1 1922
4s '04 J-J 25,000____July 1 1924
4s '05 J-J 15,000c___July 1 1925
4s '06 J-J 25,000c___July 1 1926
***Fire Department Bonds.**
4s '05 J-J $20,000c___July 1 1925
***Viaduct and Bridge Bonds.**
4s '04 F-A $15,000c___Feb 1 1924
***Street Bonds.**
4s '05 M-N$15,000c___May 1 1925
4s '07 A-O 15,000c___Apr 1 1927
3½s'99 M-S 25,000c___Sept 1 1919
3½s'01 A-O 15,000c___Oct 1 1921
3½s'02 J-J 15,000c___July 1 1922
***Refunding Bonds.**
4s '98 J-J $25,000c___July 1 1918
3½s'99 A-O 52,000c___Oct 1 1919
3½s'00 J-J 42,000c___Jan 15 1920
3½s'01 J-D 12,000c___Dec 1 1921
***Bridge, Water & Street Bonds.**
4s '09 J-J $30,000____July 1 1929
***Park Bonds.**
4s '09 A-O $75,000c___Apr 1 1929
***Water Bonds.**
5s '96 J-J $10,000c___Oct 1 1916
3½s'01 J-J 25,000c__July 15 1921
4s '04 J-J 15,000c___Jan 15 1924
4s '08 A-O 15,000c___Oct 1 1928
4s '11 M-N 70,000____May 1 1931
4s '12 J-D 250,000____Dec 1 1932
***Water-System-Ext. Bonds.**
4½s'12 F-A$150,000c___Aug 1 1932
BOND. DEBT Feb 28 '15 $1,384,000
Sinking fund 608,890
NET DEBT Feb 28 '15 775,110
Assessed valuation, real__17,488,614
Assessed val., personal 6,096,114
Total val. '14 (abt. act.)_23,584,728
Tax rate (per $1,000) 1914___$23.00
*All bonds are subject to call after 10 years from the date of issue.

LA CROSSE COUNTY.
County seat is La Crosse.
Court-House (*red.* Feb. 1 1913).
3½s F-A $38,000c___Feb 1 1923
Insane-Asylum(*red. aft. July* 1'18)
4½s'10 J-J $76,000____July 1 1925
BOND. DEBT Apr 1 '15_ $114,000
Sinking fund Sept 28 1914 29,993
Assessed valuation 1914__42,811,941
Population in 1910 (Census)__43,996
x Int. at County Treas. office.

LAKE GENEVA.
This city is in Walworth County.
Water-Works Bds. (*Tax-exempt*).
4½s'11 J-J $75,000_July 15 '18-'31
BOND. DEBT Apr 1912__ $90,000
Assessed valuation 1914___4,049,847
Population in 1910 3,076

LANGLADE COUNTY.
County seat is Antigo.
Court-House Bonds.
4s June $70,000c_June 1 '16-'23
BOND. DEBT Apr 1915_ $70,000
Sinking fund Apr 1 1914__ 24,119
Total valuation 1914_____17,227,031
State & Co. tax (per $1,000) '13_$4.50
Population in 1910 (Census)__17,062
INT. at First Nat. Bank, Chicago.

LEOLA DRAINAGE DISTRICT.
This district is in Waushara County
6s '08 --- $43,600c_____
(Part due each year beg. Sept. 1 '13.)
6s '10 --- $25,000__Sept 1 '15-'24
6s '12 --- 26,000__June 1 '17-'26
6s '13 Sept 14,928 87_Sep 1 '18-'27
BOND. DEBT Oct 5 1914_$105,029
Population in 1914 (est.)_____175
INT. on bonds of 1910 payable at Farson, Son & Co., N. Y. or Chicago.

MADISON.
Madison is in Dane Co. Incorp. April 1 1856. Pop'n 1910, 25,531.
Fire-Department Bonds.
4s '04 Oct $30,000c___Oct 1 1924
School Bonds.
4s '04 Oct $25,000c___Oct 1 1924
4s '05 Oct 25,000c___Oct 1 1925
4s '06 July 30,000c___July 1 1926
4½s'15 Apr 120,000c_Apr 1 '16-'35
School Bonds.
4s '05 July $250,000c__July 1 1925
4s '12 July $60,000____July 1 1932
Sewer Bonds.
4s July $29,500c___July 1 1918
(Subject to call after 1908.)
3½s Apr $40,000c___Apr 1 1919
(Subject to call after 1909.)
4½s'13 Oct $95,000c__Oct 1 '15-'33
4½s'14 July 100,000c_July 1 '15-'34
Sewage-Disposal-Plant Bonds.
4s '11 July $75,000c___July 1 1931
Market-House Bonds.
4s '08 Oct $25,000c___Oct 1 1928
Storm-Water-Sewer Bonds.
4s '09 A-O $65,000c___Oct 1 1929
Water-Works Bonds.
4s '03 Oct $16,500c___Oct 1 1923
4s '09 Oct 35,000____Oct 1 1929
4s '11 Apr 26,000c___Apr 1 1931
4s '11 Oct 20,000c___Oct 1 1931
Park Bonds.
4s '03 July $35,000c___July 1 1923
4s '05 July 19,500c___July 1 1925
4s '08 Oct 30,000c___Oct 1 1928
4s '11 A-O 40,000c___Oct 1 1931
GEN. BD. DT. Apr 1 '15_$1,216,500
Assessment debt (add'l)__ 225,000
Certificate debt (add'l)___ 120,000
Sinking fund_____ 347,900
Assess. val. '14 (¾ act.)__50,837,350
Total tax (per $1,000) 1914___$16.50
INTEREST on $29,500 sewerage bonds payable at American Exchange Nat. Bank, N. Y.; other bonds at First Nat. Bank, Madison.

MANITOWOC.
Manitowoc is in Manitowoc County. Inc. 1870. Pop'n 1910, 13,027.
Bridge (*Int. at Treas. office*).
4s s-an $15,000c ____1918-1920
Water-Works (*Int. at Treas.office*)
4s '11 --- $208,000___July 1 1931
Elec.-Light (*Int.at Treas. office*).
4½s'13 --- $143,000 _____1915-1933
Harbor Imp. (*Int. at Treas.office*).
4s '06 J-J $15,000c____Jan 1 1916
BOND. DEBT Mar 1915_ $381,000
Assessed val. '14 (abt. act)12,560,000
Total tax (per $1,000) 1914___$18.72

MANITOWOC COUNTY.
Manitowoc is the county seat.
Court-House (*Int. at Co. Treas'y*).
4s '05 F-A $80,000c_Feb 1 '16-'24
BOND. DEBT Mar 1915__$100,000
Assess. val. '13 (abt. act.)59,485,147
State&Co. tax (per$1,000) '13__$4.90
Population in 1910 (Census)__44,978

MARINETTE.
This city is in Marinette County. Inc. 1886. Population 1910, 14,610.
Sewer Bonds.
5s --- *x*$16,000_____1918
§ **High-School Bonds.**
4½s'15 M-N$55,000c_____1931
School Bonds.
3½s'11 --- $12,000c_____
4½s --- 8,000_____1919
5s '15 Feb 70,000_____1932
-s '15 --- 20,000___(*State Loan*)
a **Refunding Bonds.**
6s '87 A-O $6,000c____Oct 1 1917
Armory Bonds.
3½s'03 --- $4,000c___Feb 1 1919
b **Dock and Wharf Bonds.**
4s '05 A-O$100,000c__Oct 1 1925
BOND. DEBT Apr 1915__ $291,000
Assessed valuation_____9,130,000
INT. on bonds marked (*a*) at Mechanics' & Metals Nat. Bank, N. Y.; (*b*) at Hanover Nat. Bank, N. Y.; (*x*) at Cleveland; and (§) n Marinette.

MARSHFIELD.
This city is in Wood County. Inc. March 1883. Population '10, 5,783
Sewer Bonds.
5s July $16,000c_$2,000 yearly
City-Hall Bonds.
4s Mar $5,000c_$1,000 yearly
a **Water and Light Bonds.**
4½s'06 M-S $5,000c_____1916
b **Water-Works Bonds.**
4½s'12 J-J $100,000__July 1 '22-'32
Water-Works Purchase Bonds.
5s '12 M S $25,000__Sept 1 '15-'19
BOND. DEBT Apr 26 '15__$151,000
Assess. val. '14(abt.act.)__3,790,305
Tax rate (per $1,000 1914)____$27.80
a INT. at Wisc. Tr. Co., Milw.; (*b*) Cont. & Comm. Nat. Bk., Chic.

MERRILL.
This city is in Lincoln Co.
Street Bonds.
4½s ,M-S $25,000c ____1917-1921
School Bonds.
4½s M-S $15,000____Part yearly
School Bonds (*State Loan*).
3½s --- $23,750__$1,250 yearly
Park Bonds.
4½s M-S $25,000c ____1918-1922
Sewer Bonds.
5s '14 M-N$21,000_____1915-1928
TOT. BD. DT. Apr 1913____$88,750
Total assessed val. 1912___3,487,000
Total tax (per $1,000) 1912___$30.91
Population in 1910 (Census)___8,689

MILWAUKEE.
This city is situated in Milwaukee Co. Inc. Jan. 1846. The Town o Lake was annexed in May 1911. V. 92, p. 1327.
All of the city's bonds are 20-year-serial coupon bonds, the last payment being 20 years after date of issue. Interest in each case is payable Jan.1 and July 1 at Guaranty Trust Co., N. Y., and City Treasurer's office, Milwaukee. Other details and amt. of each issue outstanding Jan. 1 1915 follow. Issues marked (*) payable in Jan. each year; issues marked (§) in July.

Auditorium Bonds.	
4s '07__§$150,000	4½s '10_§$18,750
Bath Bonds.	
4s '07___*$30,000	4½s' 11__*$8,000
4s '07___ *6,000	4½s '13__*67,500
4s '09___ *31,500	4½s '14__$57,000
Bath and Library Bonds.	
3½s '02_*$17,500	4s '07___*$30,000
Bridge Bonds.	
5s '96____*$3,750	4s '06___§$68,750
3½s '00__§37,500	4s '08___§130,000
3½s '01__§30,000	4s '09___ *87,500
3½s '02__*29,750	4½s '11_ *96,000
3½s '02__*17,500	4½s '13_*157,500
3½s '02__§35,000	4½s '14_*142,500
3½s '02__§52,500	
Docking and Dredging Bonds.	
4s '05___§$50,000	4½s '10_§$37,500
4s '06___ *55,000	4½s '12_ §93,500
4s '09___ §70,000	4½s '13_ §90,000
East Sewerage District Bonds.	
5s '97____§$2,000	4s '05___*$15,000
3½s '02__§17,500	4s '08___ §32,500
4s '04____*22,500	
Electric-Light Plant Bonds.	
4s '06_____	_____§$82,500
Fire Department Bonds.	
3½s '00_*$12,500	4s '05___§$47,500
3½s '01_ *30,000	4s '06___ §55,000
3½s '01_ §15,000	4s '09___ §35,000
3½s '02_ *35,000	4½s '12_ *34,000
4s '04___ §11,250	4½s '13_ *45,000
5s '04___ §33,750	4½s '13_ §36,000
Flushing Tunnel Bonds.	
5s '97___§$12,000	3½s '02_*$35,000
3½s '00_ §12,500	4s '04___ §54,000
3½s '01_ *15,000	
Garbage Plant Bonds.	
4s '08_____	_____§$130,000
Historical Museum Bonds.	
4½s'11_____	_____*$120,000
Hospital Bonds.	
4s '05___*$25,000	4½s '14_*$95,000
4½s '11_ *80,000	4½s '14_ *47,500
4½s '12_ *8,500	
Library and Museum Bonds.	
5s '97___*$20,000	5s '97___§$12,000
Market Bonds.	
4½s'13_____	_____§$135,000
Park Bonds.	
5s '96____§$6,000	4s '07____*$9,000
5s '97____§10,000	4s '07____ §9,000
3½s '01__*15,000	4s '08____§52,000
3½s '02__*17,500	4s '09____§42,000
3½s '03__*16,000	4½s '10__§60,000
4s '04____*27,000	4½s '11_§288,000
4s '05____*95,000	4½s '12__*12,750
4s '05____§10,000	4½s '12__*38,250
3½s '06__*27,500	4½s '12__§63,750
3½s '06__*16,500	4½s '13__*90,000
4s '06____§13,750	4½s '14__*95,000
4s '07____*12,000	4½s '15_*660,000
4s '07____§36,000	
Police Department Bonds.	
3½s'02_____	_____*$21,000
Public Library Bonds.	
4½s '12_§$25,500	4½s '13_*$27,000
Refunding Bonds.	
5s '96_____	_____§$5,000
School Bonds.	
5s '96___§$11,000	4s '08__§$182,000
5s '97___ §14,000	4s '09__ §171,500
3½s '01_ *75,000	4s '10__ §86,250
3½s '02 *140,000	4s '11__ §376,000
4s '03___ §32,000	4s '12__ §51,000
4s '04___ *90,000	4½s '13 *270,000
4s '04___ *27,000	4½s '13 §54,000
4s '05___ §60,000	4½s '14 *475,000
4s '07___*216,000	
Sewerage Bonds.	
4½s '13*$270,000	4½s '14*$522,500
South Sewerage Dist. Bonds.	
5s '97____§$2,000	4s '07___*$30,000
3½s '01__§15,000	4s '08___ §32,500
3½s '02__§17,500	4s '09___ §35,000
4s '03____§20,000	4½s '10_ §22,500
4s '05____*25,000	4½s '11_ *40,000
4s '06____*27,500	
Street Improvement Bonds.	
5s '96____§$8,000	4s '05__*$100,000
5s '97____ §8,000	3½s '06 *110,000
3½s '99__§32,000	4s '07___ *66,000
3s '00____ *40,000	4s '07__ §60,000
3½s '01_ *48,000	4s '08__ §130,000
3½s '02_ *70,000	4s '09__ §262,500
3½s '02__§35,000	4½s '10 §262,500
3½s '03__*80,000	4½s '11 *280,000
4s '04____*45,000	
Viaduct Bonds.	
4s '05___§$50,000	4s '08___*$48,750
4s '06___ §82,500	4s '08___*162,500
4s '07___§165,000	4s '09___ §70,000
Viaduct and Bridge Bonds.	
3½s '02 _____	_____§$17,500
Water Works Bonds.	
5s '96____§$5,000	4½s '13*$270,000
West Sewerage District Bonds.	
5s '96____§$2,000	4s '05___*$50,000
5s '97____ §6,000	4s '05___ §25,000
5s '98____*12,000	4s '06___ *27,500
3½s '00__*12,500	4s '07___ *60,000
3½s '01__*15,000	4s '08___ §65,000
3½s '01__§15,000	4s '09___ §35,000
3½s '02__*17,500	4½s '10_ §37,500
4s '03____§40,000	4½s '11_ *80,000

TOTAL DEBT, SINK. FUND, &C.

	Jan. 1 '15.	*Jan.* 1 '14.
	$	$
Total bonded debt	12,087,500	11,524,750
Sinking funds.	986,000	947,250
Net debt	*x*11,101,500	10,577,500
Water debt (included)	275,000	295,000

x Margin for bond issues for 1915 is $10,236,703.
On Jan. 1 1915 there was a mortgage and note debt of $35,640.
SINKING FUND.—The sinking fund receives yearly a sum equal to 5% of the original issue of bonds, and it is required by law that this amount of the debt shall be retired annually.
CITY PROPERTY.—The city owns its water-works, and receives from water rates a larger sum yearly than the total interest and sinking fund charges on its water debt. Total valuation of corporate property on Jan. 1 '15 was (approx). $45,000,000.

ASSESSED VALUATION.—

	1914.	1913.
	$	$
Real estate	405,019,060	388,621,375
Personal	91,323,110	97,802,630
Total	496,342,170	486,424,005
Tax (per M)	19.82	18.08

	1912.	1911.
Real estate	$368,664,865	$345,052,170
Personal	91,883,898	97,880,180
Total	460,548,763	442,932,250
Tax (per M)	15.88	16.30

Since 1911 the true value assessment was inaugurated. Prior to that only 60% of full value was used.
POPULATION.—In 1910 (Census), 373,857; in 1905, 312,948; in 1900 (Census), 285,315.

MILWAUKEE COUNTY.
County seat is Milwaukee.
Hospital Bonds (*Tax-exempt*).
3½s F-A $12,500c___Aug 1 1916
3½s J-J 21,500c___July 1 1922
Sanatorium Bonds (*Tax-exempt*).
5s '13 M-S$570,000_Sept 15 '15-'33
Viaduct Bonds (*Tax-exempt*).
4s '05 M-S $247,500c_Sept 1 '15-'25
Asylum Bonds (*Tax-exempt*).
4½s'11 M-N$255,000_Nov 1 '15-'31
4½s'14 J-J 152,000_Jan 28 '16-'34
4s '14 M S 40,000__Mar 20 '21-24
Agricultural School (*Tax-exempt*)
4½s'11 M-N$159,800_Nov 1 '15-'31
House of Correction (*Tax-exempt*)
4½s'14 F-A$600,000__Aug 5 '15-'34
County Home (*Tax-exempt*).
4½s'12 A-O$198,000__Oct 15 '15-'32
4s '14 --- 100,000_July 15 '19-'34
GEN. BD. DT. Apr 1 '15 $2,356,300
Debt on land contracts__ 121,034
TOTAL DEBT Apr 1 '15 2,477,334
Sinking fund_____ 154,870
Assessed valuation, real_473,236,357
Assessed val., personal__101,020,286
Total valuation 1914____574,256,643
State&Co.tax(per$1,000)'14__$4.74
Population in 1910 (Census)_433,187
INT. at office of County Treas.

MONROE.
This city is in Green County. Inc. June 1904. Population 1910, 4,410.
Water-Works Purchase Bonds.
4s '07 M-N$79,500_____1926
(Part due each year)
Street, Sewer & Water Bonds.
5s '08 J-J $14,000c__Jan 1 '16-'28
Improvement Bonds.
5s '13 --- $20,000_____
BOND. DEBT Apr 1914____$90,000
Assessed val. 1913 _____5,000,000
Total tax (per $1,000) 1913___$17.50
INT. at Wisc. Nat. Bank, Milw.

NEENAH.
This city is in Winnebago County. Inc. 1873. Population 1910, 5,734.
Refunding Water Bonds.
4s J-J $20,000c__Jan 1 1923
5s '08 J-J 20,000c_Jan 1 '19-'28
4½s'13 J-J 20,000c_Jan 1 '20-'29
High-School Bonds.
4½s'07 J-J $57,000c ____1915-1927
Bridge Repair Bonds.
5s '15 ann $8,000 _____1920-1927
BOND. DEBT Mar 30 '15 $117,000
Assessed valuation 1914___5,156,955
Total tax (per $1,000) 1914___$21.00
INT. payable at City Treas. office.

ONEIDA COUNTY.
Rhinelander is the county seat.
Court-House Bonds (*Tax-exempt*)
5s '08 J-D $70,000c_June 1 '15-'24
BOND. DEBT Apr 1914__ $70,000
Assessed val. '13 (4-5 act.) 9,070,395
State&Co.tax(per $1,000) '13_$12.53
Population in 1910 (Census)__11,433
INT. at County Treasurer's office.

OSHKOSH.
This city is in Winnebago County. Incorporated April 5 1853. Commission government adopted Dec. 1 1911. Pop'n 1910, 33,062.
School Bonds.
4s A-O $15,000c___Aug 1 1918
4s Jan 36,000c_____1920
3½s Oct 5,000c_____1915
4s '10 Nov 50,000_____1929
4½s'14 J-D 50,000__June 1 '16-'25
4½s'15 F-A {*b*20,000c_Feb 1 '16-'21
{ 10,000c__Feb 1 1918
{135,000c_Feb 1 '20-'34
Street Bonds.
4s '09 June $5,000_____1915
a **Water-Wks. Purchase Bonds.**
4½s'14F-A { $125,000__Feb 1 '20-'24
{ 415,000__Feb 1 '25-'34
Refunding Bonds.
4s A-O $91,000c___Aug 1 1918
4s Oct 75,000c___Oct 15 1918
3½s Oct 15,000c ____1915-1917
Voting-Machine Certificates.
4s Jan $4,050____$650 yearly
Bridge Building Bonds.
4s '04 Dec $50,000c_Dec 1 '15-'24
4½s'13 July 180,000_$10,000 yearly (Subj. to call aft. 5 yrs. from issue.)
Library Bonds.
4s J'ne $50,000c___June 6 1918
Fire-Station Bonds.
4s '11 Oct $6,000___Oct 2 1916
Cemetery Bonds.
4¼s'14 A-O {$10,000__Oct 1 '16-'17
{ 10,000__Oct 1 '19-'20
Park-improvement bonds___$10,000
BOND. DEBT Apr 26 '15 $1,366,400
Assessed valuation, real__23,876,400
Assessed val., personal___ 6,952,932
Assessed valuation, banks 1,493,750
Total val. '14 (abt. act.)__32,323,082
Total tax (per $1,000) 1914___$15.00
INT. on bonds marked (*a*) in N.Y. (*b*) City Treas. office or N. Y.; others in Oshkosh.

PORTAGE.
This city is the county seat of Columbia County. Incorp. 1854. Commission government adopted Feb. 20 1912. Pop. 1910, 5,440.
School Bonds (*Tax-exempt*).
4½s'14 --- $30,000____Feb 1 1935
Bridge Bonds (*Tax-exempt*)
4s '03 Feb $50,000c____Feb 1925
§ **Sewer Bonds** (*Tax-exempt*).
4½s'09 F-A $24,000c_Feb 1 '16-'29
Water-Works Bonds (*Tax-exmpt*).
3½s'02 Feb $15,000c___Feb 1 1921
BOND. DEBT May 1915__$119,000
Assess. val. '14(90% act.)_4,201,754
Tax rate (per $1,000) 1913___$20.00
§ INT. at City Treasurer's office.

PORTAGE COUNTY.
County seat is Stevens Point.
Ref. Railroad (*Tax-exempt*).
4½s'12 Jan $70,000c ____1916-1922
TOTAL DEBT Apr '15 __ $70,000
Assessed val. 1914_____28,289,359
State & Co. tax (per $1,000) '14_$4.75
Population in 1910 (Census)__30,945
INT. at the County Treasury.

PORTAGE CO. DRAIN. DIST.
6s '09 J'ne $80,000c J'ne 1 '16-'19
BOND. DEBT June 1 '14__$200,700
Cash on hand, &c_____ 11,346

PORT WASHINGTON.
This city is the county seat of Ozaukee County. Incorp. 1882
Water and Light Bonds.
4s M-S $61,000c_Mar 1 '16-'26
Sewer Bonds.
4½s'11 F-A $27,000c_Feb 1 '16-'27
BOND. DEBT Mar 1915_ $87,000
Assessed valuation 1914___2,562,360
Total tax (per $1,000) 1914___$18.50
Population in 1910_____3,792

RACINE.
Racine is in Racine Co. Inc.1848. City wins water suit. See V. 99, p. 138. Int. payable in Racine. Pop. 1910, 38,002.
Sewer Bonds.
4s '03 --- $17,455c_May 1 '16-'23
4½s'09 F-A 14,000__Feb 1 '16-'29
5s '14 A-O 135,000__Oct 1 '15-'34
Street Improvement Bonds.
4s '01 --- $12,000c_Mar 1 '16-'21
5s '96 --- 20,000c___July 1 1916
4s '04 J-J 28,334__July 1 '15-'24
4s '06 --- 29,857__May 1 '16-'26
4½s'08 --- 36,750c_June 1915-'28
4½s'10 A-O 38,824__Apr 1 '16-'30
Lake Shore Protection Bonds.
4½s'10 --- $13,898__May 1 '16-'30
Refunding Bonds.
4s '06 J-J $19,714__July 1 '15-'26
4½s'10 F-A 25,589__Feb 1 '16-'30
4½s'12 M-S 34,000c_Mar 1 '16-'32
Cemetery Bonds.
4½s'10 --- $16,000c_Nov 1 '15-'30
School Bonds.
5s '96 --- $4,000c___July 1 1916
5s '97 --- 6,000c_Sept 1 '15-'17
4s '99 July 8,330__Mar 1 '16-'19
3½s'99 July1 17,000c___July 1 1919
3½s'01 --- 21,000c_J'ne 12 '15-'21
4s '03 --- 49,445__May 1 '16-'23
4½s'08 --- 16,715__June 1 '16-'28
4½s'11 --- 41,412__Mar 1 '16-'31
4½s'12 M-S 20,778__Apr 1 '16-'32
4½s'13 M-N 90,250 _____1915-1933
4½s'15 M-S {40,000c_Mar 1 '16-'25
{50,000c_Mar 1 '26-'35
Garbage-Incinerator Bonds.
4½s'12 M-N$27,000c_Nov 1 '15-'32
Park-Site Bonds.
4½s'13 M-N$44,527__May 1 '16-'33
BOND. DEBT Apr 1915_$1,120,000
Sinking fund Aug 1914_____ 10,863
Assessed valuation 1914__49,759,719
Total tax (per $1,000) 1913__$14.88

RACINE COUNTY.
County seat is Racine.
Asylum (*Int. payable in Racine*).
4s '05 F-A $50,500c_Feb 1 '16-'23
BOND. DEBT Apr 1 '14_ $50,500
Ass'd val. '14 (abt. 90%)_83,040,871
Population in 1910 (Census)__57,424

RHINELANDER.
This city is in Oneida County. Inc. Mar. 20 1894. Pop. '10, 5,637.
City Hall Bonds.
5s '08 M-S $20,000c_Mar 1 '16-'19
Street Improvement Bonds.
5s M-S $4,000c_Mar 1 '16-'17
High-School-Building Bonds.
5s '12 M-S $38,000c ____1921-1923
5s '13 M-S 14,000c ____1924-1925
5s M-S 26,000c ____1918-1923
Water-Works Bonds.
5s '11 F-A $35,834c___Aug '15-'19
BOND. DEBT Apr 1915__$141,000
Ass'd val. '14 (abt. act.)__$4,435,641
Tax rate (per $1,000) 1914____$27.40
INTEREST payable in Chicago.

SAUK COUNTY.
County seat is Baraboo.
Court-House Bonds (*Tax-exempt*).
4s g '05 Mar $50,000c_Mar 1 '16-'25
Training-Sch. Bds. (*Tax-exempt*).
4s '10 Apr $18,000c__Apr 1 '16-'24
Asylum Bonds (*Tax exempt*).
4s '10 Apr $45,000c_Apr 1 '16-'30
4s '10 Sept 20,000c_Sept 1 '16-'25
Road Bonds.
4s '12 July $12,800____Part yearly
BOND. DEBT Mar 26 '15_$145,800
Assess. val. '14_____50,524,244
Population in 1910 (Census)__32,869

HAWANO COUNTY.
Shawano is the county seat.
Insane-Asylum Bonds.
4s '11 M-S$125,000_Mar 20 '16-'31
4s '13 M-S 18,000_Mar 20 '16-'33
BOND. DEBT May 17 '15_$143,000
Ass'd val. 1914_____26,863,000
State&Co.tax(per $1,000) '14__$5.18
Population in 1910_____31,884

SHEBOYGAN.
This city is in Sheboygan County.
***Water-Works Bonds.**
4s '09 M-S $311,000_Mar 1 '16-'29
School Bonds.
4s '98-'00 M-S $40,000_Mar 1 1918
Refunding Bonds.
3½s'02 ___ $50,000____Mar 1 1922
4½s'10 M-S 84,000__Mar 1 '16-'27
4½s'11 M-N 26,000____May 2 1931
BOND. DEBT May 10 '15_$511,000
Assessed valuation 1914__18,813,579
Population in 1910 (Census)__26,398

* These bonds together with the int. are paid by the City Water Dept.
INT. at Chemical Nat Bank, N.Y.

STURGEON BAY.
This city is in Door County.
x **School Bonds.**
3½s J-J $28,000 _____1915-1921
3½s J-J 15,000 _____1919-1928
City-Hall Bonds.
5s J-J $2,000__$1,000 yearly
Electric-Light Bonds.
5s '09 J-J $26,000c__Jan 1 '16-'28
x **Railroad Bonds.**
5s J-J $2,400____$600 yearly
BOND. DEBT Mar 1 '15_ $73,400
Assess. val. 1914_____2,622,148
Total tax rate (per $1,000) '14 $24.90
Population in 1910_____4,262
x Int. at State Treasury.

SUPERIOR.
This city is situated in Douglas County. Incorp. March 25 1889. Commission government adopted Jan. 23 1912. Pop. 1910, 40,384.
For litigation regarding special impt. bonds, subsequently refunded into 3½s & 4s, see "S. & C." Section for May 29 '09 and V. 93, p. 893.
x **School Bonds.**
4½s§ '09J-J $100,000c___Jan 3 1930
4s '10 J-J 100,000c___Sept 1 1929
4½s'13 J-J 65,000c___July 1 1933
Refunding Bonds.
4s '04 F-A*x*$162,750c__Feb 2 1924
4½s'05 F-A 211,000c__Aug 1 1925
4s '05 F-A *x*62,500c__Aug 2 1915
3½s'04 F-A §$72,000c___Feb 17 '17
3½s'04 F-A §100,000c___Feb 1919
3½s'04 F-A §100,000c__Feb 2 1924
x **Sewer Bonds.**
4s '12 J-J $19,000____July 1 1932
4½s'13 J-J 10,700c___July 1 1923
5s '14 J-J 23,500____July 1 1924
5s '08 Jan 650____Jan 1 1916
5s g'15 J-J 32,000c___Jan 1 1925
GEN. BD. DT. Apr 1915_$1,059,100
Special bonded debt_____ 14,675
TOT. DEBT Apr 1915___ 1,073,775
Sinking fund_____ 6,510
Assessed valuation, real__29,266,263
Assessed val., personal___10,178,245
Tot.ass'd val.'14(abt.act.).39,444,508
Total tax rate (per $1,000) '14_$23.85
INT. on bonds marked (§) at State Bank, Madison; (*x*) at City Treasurer's office.

TAYLOR COUNTY.
Medford is the county seat.
Court-House Bonds.
4½s'13 J-J $56,000__July 1 '16-'29
TOTAL DEBT July 1 '15. $56,000
Assessed valuation 1914__16,282,308
Population in 1910_____13,641
INT. at State Bank of Medford.

WATERTOWN.
This city is in Jefferson County. Inc. 1853. Pop. 1910, 8,829.
Sewer Bonds (*tax-exempt*).
4s '07 M-S $2,500c_Sept 7 '15-'16
4s '09 J-J 6,000c July 15 '15-'20
4s '11 J-J 2,500c July 15 '15-'17
4s '12 J-J 4,500c July 15 '15-'19
Street-Improv. Bds. (*tax-exempt*).
4s '06 J-J $9,000c_July 2 '15-'18
4s '08 J-J 15,900c_July 1 '15-'25
4s '10 F-A 7,000c_Aug 1 '15-'21
4s '11 J-J 3,500_July 10 '15-'18
4s '13 J-J 12,000c_July 15 15-'26
4s '14 F-A 4,000_Aug '15-'18_
Water-Works Bds. (*tax-exempt*).
4½s'07 F-A $46,000c_Feb 1 '16-'27
4s '09 J-J 5,000c July 15 '15-'19
Bridge Bonds (*tax-exempt*).
4s '07 J-J $5,500c_July 1915-'19
4s '13 J-J 6,000c July 15 '15-'20
4s 14 A-O 4,000c_Oct 20 '15-'18
School bonds (*tax-exempt*).
4s '09 J-J $18,500c_Jan 15 '16-'27
BOND. DEBT Apr 1915_ 151,900
Water debt (included)____ 51,000
Assessment debt (addtl)__ 10,321
Assess. val. 1914_____8,861,440
Total tax (per $1,000) 1914___$14.27
INT. payable at City Treas. office.

WAUKESHA.
This city is the county seat of Waukesha Co. Popula. 1910, 8,740.
Water-Works Bonds.
4s '06-'08-'09$98,007 _____1915-1927
School Bonds.
4s '98 ___ $10,858 _____1915-1918
Land-Purchase Bonds.
4s '02 ___ $11,637 _____1915-1922
Sewer Bonds.
4s '10 ___ $9,917 _____1915-1922
Cemetery Bonds.
4s '11 ___ $10,000_____
Hospital Bonds.
_s '14 ___ $10,000_____
Street Bonds.
_s '14 ___ $4,000_____
TOT. BD. DT. Apr 26 '15_$191,000
Assessed valuation_____8,400,000
Total tax (per $1,000) 1910___$26.76

WAUKESHA COUNTY.
Waukesha is the county seat.
Asylum Bonds.
3.65s Feb $69,744__Feb 1 '16-'23
BOND. DEBT Sept 1910_ $100,000
Total assessed val. 1913__57,008,234
State & Co. tax (per $1,000)'09_$2.98
Population in 1910 (Census)__37,100

WAUSAU.
This city is in Marathon County. Incorp. 1872. Pop'n 1910, 16,560.
Improvement Bonds.
4s '05 A-O $25,000c ____1916-1925
4s '08 J-D 35,000c_Dec 1 '21-'28
Refunding Water Bonds.
4s '05 A-O $60,000c____ 1916-1925
Sewer Bonds.
4s '09 J-D $15,000c_Dec 31 '20-'28
4½s'13 A-O 15,000c_Apr 1 '18-'33
____ _____ 28,000_____
School Building Bonds.
4s '06 A-O $33,000c_Apr 1 '16-'26
4s '09 J-D 45,000c_Dec 31 '20-'28
4½s'13 A-O 35,000c_ ___1918-1933
Water-Works Impt. Bonds.
4½s'12 A-O $40,000__Apr 1 '26-'29
Bridge Bonds.
4½s'12 A-O $12,000__Apr 1 '16-'17
City Hall Bonds.
4½s'13 A-O $25,000c ____1918-1933
BOND. DEBT Apr 7 '15__ $340,000
State school loans_____ 16,600
Assess. val. '14 (abt.½ act.)9,926,653
Tot. tax rate (per $1,000) '14_$25.40
INT. payable at City Treas. office.

WAUWATOSA.
This city is in Milwaukee County Inc. May 27 '97. Pop'n 1910, 3,346.
Water-Works Bonds.
5s '97 F-A $6,000c_$2,000 yearly
4½s'10 M-S 3,500c__$500 yearly_
Sewer Bonds.
4s '00 M-S $5,000c_$1,000 yearly
5s '10 F-A 3,000c___$250 yearly
4½s'10 M-S 4,000c_____
($500 due biennially, incl., to 1920, and $500 thereafter.)
School Bonds.
4s '04 M S $13,500c_$1,500 yearly
5s '10 M-S 1,500c___$500 yearly
5s M-S 18,000c_____
($1,000 yearly on Mar. 15.)
Street Bonds.
4½s'10 M-S $19,000c_$1,000 yearly
GEN. BD. DT. Mar 24'15_ $73,500
Assessment debt (add'l)_____ 40,000
Assessed val. '14 (abt. act.) 4,031,520
Total tax (per $1,000) 1914__$19.30
INT. on water 5s and sewer 4s at Wisconsin Nat. Bank; others at First Nat. Bank, Wauwatosa.

WEST ALLIS.
This city is in Milwaukee County. Inc. Apr. 12 1906. Pop. 1910, 6,645.
School Bonds.
5s '05 F-A $3,000c___Feb 1 1916
4½s'07 F-A $12,000c_____
(Maturity $1,000 annually on Feb. 1)
5s '11 M-S $34,824c_Mar 1 '16-'31
5s '12 M-S 6,000__Mar 1 '26-'31
5s '13 M-S 54,000c_Mar 1 '16-'33
5s '15 M-S 15,000c_Mar 1 '21-'35
Sewer Bonds.
5s '08 M-S $60,000c_Mar 1 '16-'27
5s '05 F-A 7,500c_____
(Maturity $750 annually on Feb. 1.)
5s '10 M-S $7,500c_Mar 1 '16-'30
5s '11 M-S 10,000__Mar 1 '21-'30
5s '12 M-S 18,000__Mar 1 '21-'32
5s '12 M-S 9,474__Sept 1 '15-'32
5s '13 M-S 19,000__$1,000 yearly
5s '13 M-S 27,550 _____1915-1933
5s '14 M-S 9,000c_Mar 1 '16-'24
5s '15 M-S 6,500c_Mar 1 '16-'25
Street Bonds.
5s '10 M-S $19,688c_Mar 1 '16-'30
5s '12 M-S 9,000 ____1915-1923
5s '13 M-S 20,000c ____1923-1933
Water Bonds.
5s '05 F-A $3,000c_____
(Maturity $3,000 annually on Feb. 1)
5s '11 M-S $5,000__Mar 1 '16-'25
5s '12 M-S 5,000__Mar 1 '28-'32
5s '14 M-S 9,000c_Mar 1 '16-'24
5s '15 M-S 5,000c_Mar 1 '16-'25
Library Bonds.
5s '13 M-S $2,400c ____1931-1933
BOND. DEBT Apr 1915_ $404,900
Assessed valuation 1914__15,154,616
Total tax (per $1,000) 1913___$19.99
INT. at John Nuveen & Co., Chicago; Wisconsin Nat. Bank, German-American Bank, Milwaukee; First Nat. Bank in West Allis, Harris Trust & Sav. Bank, Chicago, and West Allis State Bank.

WOOD COUNTY.
Grand Rapids is the county seat.
Asylum Bonds.
4s '09 A-O$124,000c_Apr 1 '16-'29
4½sg'10 J-D 30,000_Apr 1 '16-'30
BOND. DEBT Apr 28 '15__$154,000
Assessed valuation, real__27,072,400
Assessed val., personal___ 5,795,200
Total val. '13 (85% act.)_32,867,600
Population in 1910 (Census)__30,583
INT. at Wisconsin Trust Co., Milwaukee, or at County Treas., office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all counties in Wisconsin which have reported a bonded indebtedness of over $25,000, and which are not represented among the foregoing detailed reports We add the population from the U. S. Census of 1910.

Counties—	*Bonded Debt.*	*Total Debt.*	*Assessed Valuation.*	*Population.*
Adams	$30,000	$30,000	*x*$4,930,627	8,604
Brown	-----	333,150	30,163,609	54,098
Door	42,000	42,000	*x*11,557,600	18,711
Eau Claire	52,833	52,833	†22,264,252	32,721
Florence	32,000	32,000	*x*4,115,000	3,381
Forest	50,000	65,000	†9,006,407	6,872
Lincoln	79,000	89,000	16,205,338	19,064
Rusk	45,000	45,000	*x*7,261,061	11,160
St. Croix	35,000	35,000	†24,325,740	25,910
Trempealeau	41,750	41,750	*x*23,745,305	22,928
Vilas	45,000	45,000	§6,000,000	6,019
Winnebago County	30,000	30,000	†65,763,691	62,116

Below we also give statistics regarding several municipalities which are not represented among the foregoing detailed reports.

Cities, &c.—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Population 1910.*
Bayfield, (T) Bayfield County	34,000	------	719,960	----	2,692
Beloit (C), Rock County	$69,500	------	*$13422607	*x*16.70	15,125
Brodhead (C), Green County	57,500	------	1,005,240	----	1,517
Cary, Montreal and Vaughan Joint S. D. No. 1	37,666	None	†4,800,000	----	------
Cranberry Creek Drain. Dist.	76,263	None	--------	----	------
Cudahy Sch Dist No 1	77,000	-----	4,138,247	-----	------
Dandy Creek Drainage Dist.	128,250	------	-------	----	------
Eagle River, Vilas County	30,000	------	757,020	-----	1,399
E. Milwaukee, Milwaukee Co.	48,000	None	*2,968,255	*17.084	+ 707
Evansville (C), Rock County	77,000	None	§2,087,000	§16.80	2,061
Hartford (C), Washington Co.	25,000	None	*2,729,038	----	2,982
Hudson (C), St. Croix County	45,000	None	†1,603,628	†29.00	2,810
Independance Sch Dist	25,000	------	†607,315	†5.25	+ ------
Ladysmith Sch. Dist. No. 1	*a*60,000	------	--------	-----	------
Mauston (C), Juneau County	26,000	None	†816,120	†38.60	2,282
Mayville (C), Dodge County	37,000	None	*b*1,099,255	*a*17.57	1,793
Menasha City (C). Dodge Co.	127,000	None	*x*2,861,392	*x*26.00	6,081
New London (C), Waupaca Co	63,000	None	†2,447,181	----	3,383
Oconomowoc (C), WaukeshaCo.	82,000	None	*2,496,455	†25.70	3,054
Platteville (C), Grant County	37,000	10,167	*3,869,075	*17.33	4,452
Plymouth (C), Sheboygan Co.	86,681	19,000	*2,469,045	*21.50	3,094
Reedsburg (C), Sauk County	50,000	4,000	†3,062,802	*16.00	2,615
Remington Drainage District	82,500	None	--------	----	------
Richland Centre (C), Richland County	46,500	------	*z*3,052,712	*29.40	2,652
Richland (T) & Richland Center (C), Joint Sch. D. No. 2	*y*68,000	------	2,000,000	----	------
South Milwaukee (C), Milw.Co.	95,000	------	*b*2,262,935	*a*25.00	6,092
Stevens Point (C), Portage Co.	77,000	None	*3,556,473	*d*29.30	8,692
Stoughton, Dane County	93,700	------	*c*2,558,336	----	4,761
Tomah (C), Monroe County	82,000	None	*2,365,720	*20.00	3,419
Two Rivers, Manitowoc Co.	45,000	28,000	*x*2,785,674	*x*22.40	4,850
Washburn (C), Bayfield Co.	34,158	1,000	†1,240,082	*a*35.00	3,830
Waterloo (V), Jefferson Co.	32,000	None	†1,358,782	----	1,220
Waupun School District	45,300	None	†2,613,275	†7.71	------
West Milwaukee (V), Milwaukee County	34,280	None	1,967,833	16.80	1,458
Whitewater (C), Walworth Co.	32,000	------	--------	----	3,224

(C) City. *a* Total tax. *b* 1909 values. *c* 1910 values. *d* 1911 figures. *x* 1912 figures. * 1913 figures. † 1914 figures. § 1915 figures. *y* Total debt. *a* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Minnesota.

1TS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 3 1849)__March 3 1849
Admitted as a State (Act Feb. 26 1857)_____May 11 1858
Total Area of State (square miles)_____83,365
State Capital_____St. Paul
Governor (term expires 1st Mon. Jan.1917) W. S. Hammond
Secretary of State (1st Mon. Jan. 1917)__Julius A. Schmahl
Treasurer (1st Monday Jan. 1917)_____Walter J. Smith
Auditor (1st Monday Jan. 1917)_____J. A. O. Preus

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to ninety days.

HISTORY OF DEBT.—For the early history of Minnesota's debt see "State and City Supplement," April 1893, page 103. The State has no *bonded debt*, but certificates of indebtedness have been authorized by the Legislature for various purposes. Many are held by the school and other State funds. They run only a few years. The certificate debt Dec. 1 1914 was as follows: $1,125,500 prison buildings; $51,000 inebriate hospital; $221,000 educational buildings; $120,000 national guard armories and $125,000 Itasca Park. Of the total ($1,642,500), $542,000 are held by State funds.

Payment of the above certificates are all provided for by special tax levies except the inebriate hospital certificates, which are payable from the income from the 2% received from liquor licenses issued by local municipalities.

INTEREST on all certificates, with the exception of the hospital certificates, is payable at State Treasurer's office.

PERMANENT SCHOOL FUND.—The school fund on July 31 1914 amounted to $24,668,248 59, including $127,775,85 in cash, $6,038,043 48 in land contracts and $18,502,429 26 inbonds. The permanent university fund on July 31 1914 amounted to $1,605,356 62; swamp land fund to $4,292,789 37 and the internal improvemont land fund to $357,601 57.

TAXABLE VALUATION.—The taxable valuation, total tax levied and the rate of State tax have been as follows for the years named:

	Taxable Valuation Real.	Personal.	Total.	*Tot. Taxes Levied.	*State tax per $1,000*
1914__	$1,264,638,014	$222,901,827	*x*1,487,539,841	--------	------
1913__	1,165,064,616	204,905,686	1,369,970,302	45,763,383	3.80
1912__	1,154,269,735	185,489,012	1,339,758,747	37,162,528	2.35
1910__	1,013,542,817	181,419,495	1,194,962,312	33,373,921	1.47
1908__	898,993,781	166,016,420	1,065,010,201	28,732,636	2.10
1905__	708,304,220	144,729,315	853,033,535	22,355,326	1.80
1900__	489,213,453	98,803,235	588,016,688	14,963,901	1.60
1895__	556,135,887	85,114,394	641,250,281	14,770,864	1.80
1880__	203,473,637	54,581,906	258,055,543	4,191,811	1.80
1870__	67,221,148	19,912,525	87,133,673	2,783,756	5.00
1861__	33,350,057	5,914,683	39,264,740	658,358	4.00

x This is exclusive of $196,173,719, representing moneys and credits, which are assessed at their full cash value.

*The total taxes levied in the above table include the amounts raised not only for State purposes, but also all taxes raised by the various minor divisions of the State. The tax rate, however, is for State purposes, and in 1913 it was $3.80; adding the tax of $1.23 for school and university purposes, the total tax rate was $5.03.

ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature in 1913 passed a new law, known as Chapter 11., General Statutes, 1913, under which the county assessor assesses platted real estate at 40% of its full value and unplatted at 33 1-3%, where heretofore it was customary to assess real property at 60% of its full valuation and any improvement thereon at 50%. The personal property under this new law is now being assessed at 33 1-3% and 25% of its full valuation, where formerly about 50% was assessed.

DEBT LIMITATION.—Minnesota has protected the State from extravagant expenditures through restrictions which its constitution puts on every kind of debt-making. That instrument fixes the limit at $250,000 "for the purpose of defraying extraordinary expenditures"; and an amendment, ratified in 1879, extended this power to $250,000 additional "for erecting and completing buildings for the insane, a deaf, dumb and blind

asylum, and State prison." Besides the foregoing, itl s also provided tbat the State credit shall not be loaned, &c. With regard to the debt of municipalities there is but one section in the constitution wbich relates to tbat subject, and tbat has reference to making railroad debt.

FIRST, as to State indebtedness, tbe sections wbich treat of the subject are in article 9, sections 5, 6, 7, 8 and 14.

SECTION 5.—(*Public Debt May Be Contracted.*)—For tbe purpose of defraying extraordinary expenditures, the State may contract public debts, but sucb debts shall never, in the aggregate, exceed two bundred and fifty thousand dollars; every sucb debt shall be authorized by law for some single object, to be distinctly specified therein; and no such law shall take effect until it shall have been passed by the vote of two-tbirds of tbe members of each branch of the Legislature, to be recorded by the yeas and nays on the journals of each House, respectively; and every such law sball levy a tax annually sufficient to pay the annual interest on sucb debt, and also a tax sufficient to pay the principal of such debt within ten years from the final passage of such law, and sball specially appropriate tbo proceeds of such taxes to the payment of such principal and interest; and such appropriation and taxes shall not be repealed, postponed, or dimished until the principal and interest of sucb debt shall have been wbolly paid. The State shall never contract any debts for works of internal improvements, or be a party in carrying on sucb works, except in cases where grants of land or other property shall have been made to tbe State, especially dedicated by the grant to specific purposes, and in sucb cases the State shall devote thereto the avails of such grants, and may pledge or appropriate tbe revenues derived from such works in aid of tbeir completion.

SECTION 6.—(*Bonds for Public Debt.*)—All debts authorized by tbe preceding section shall be contracted by loan on State bonds of amounts not less tban five bundred dollars each on interest, payable within ten years after tbe final passage of tbe law autborizing sucb debt; and such bonds sball not be sold by the State under par. A correct registry of all such bonds shall be kept by the Treasurer, in numerical order, so as always to exbibit the number and amount unpaid, and to whom severally made payable.

SECTION 7.—Tbe State shall never contract any public debt, unless in time of war, to repel invasion or suppress insurrection, except in the cases and in the manner provided in tbe fiftb and sixth sections of tbis article.

SECTION 8.—(*Application of Loans.*)—Tbe money arising from any loan made, or debt or liability contracted, sball be applied to tbe object specified in the Act autborizing sucb debt or liability, or to tbe repayment of sucb debt or liability, and to no otber purpose whatever.

SECTION 14.—(*Public Debt for State Buildings.*)—For the purpose of erecting and completing buildings for a hospital for tbe insane, a deaf, dumb and blind asylum, and State prison, tbe Legislature may, by law, increase the public debt of the State, to an amount not exceeding two hundred and fifty tbousand dollars, in addition to the public debt already heretofore authorized by the constitution, and for that purpose may provide by law for issuing and negotiating the bonds of the State, and appropriate tbe money only for the purpose aforesaid, wbicb bonds shall be payable in not less tban ten nor more than tbirty years from the date of tbe same, at tbe option of the State.

SECOND, as to city, county or other municipality, the only restriction on the debt-making power in tbo constitution is tbe following, found in article 9, section 15:

SECTION 15.—(*Municipal Debts in Aid of Railroads.*)—The Legislature sball not authorize any county, township, city or otber municipal corporation to issue bonds, or to become indebted in any manner, to aid in the construction or equipment of any or all railroads to an amount tbat sball exceed five per centum of the value of the taxable property within sucb county, townsbip, city, or other municipal corporation; tbe amount of such taxable property to be ascertained and determined by the last assessment of said property made, for the purpose of State and county taxation, previous to the incurring of sucb indebtedness.

The foregoing was adopted as an amendment in 1879. Before its adoption tbe section read so as to autborize municipal corporations to issue bonds in aid of railroads to *ten per cent* of valuation. Hence the amendment consisted in simply changing the word *ten* and making it *five*.

Tbis is all tbe constitution contains with reference to the debts of municipalities. Tbe Legislature, however, bas made some general provisions governing bond issues which we have not tbe space to give bere.

DRAINAGE BONDS DIRECT OBLIGATIONS OF COUNTY.—Tbe State Supreme Court bolds tbat drainage bonds issued under Sec. 18, Chapter 230, of the general laws of 1905 as amended, are direct and general obligations of the county issuing tbe same. V. 94, p. 365.

MORTGAGE TAX LAW.—The Legislature of 1907 enacted a law, wbicb became effective April 30 1907, imposing a tax of 50 cents upon each bundred dollars of tbe principal debt, secured by any mortgage or real property located within tbe State, recorded or registered on or after April 30 1907. Tbe full text of this law will be found on page 1194 of the "Chronicle" of May 18 1907.

TAXATION OF MONEY AND CREDITS.—In 1911 tbe Legislature passed a bill (Chapter 285) levying a tax of 3 mills on each dollar of th "fair casb value" of "money" and "credits" as tbe same are defined in Sec. 798, Revised Laws of 1905. It is provided, bowevor, tbat nothing in tbe Act sball apply to money or credits belonging to any incorporated bank in Minnesota nor to any debt on wbicb tbe tax is paid under Chap. 328, Gen. Laws of 1907 (mortgage tax law, referred to above). Section 798 of tbe Revised Statutes defining moneys and credits was given in tbe State and City Section for Nov. 1913, page 115.

SAVINGS BANK INVESTMENTS.—Tbe law relating to tbe investment of savings banks will be found in full on page 1274 of tbe "Chronicle" Nov. 4 1911. For amendments made in 1913, see "Chronicle" of May 24' 1913, page 1508. No amendments were passed at tbe 1915 session of the Legislature.

BONDS TAX-FREE.—Tbe 1911 Legislature passed a bill exempting all future State, county, scbool and municipal bonds from tax. V.92,p.1263.

POPULATION OF STATE.—

1910	2,075,708	1890	1,301,826	1870	439,706
1900	1,751,394	1880	780,773	1860	172,023

CITIES, COUNTIES AND TOWNS IN THE STATE OF MINNESOTA.

Note.—For reports not found in alphabetica order among the following, see "Additional Statements" at end of this State.

AITKEN COUNTY.
Aitken is the county seat.
Funding Bonds.
4½s --- $50,000
Road and Bridge Bonds.
5½s --- $16,000
Ditch Bonds.
4s&5s --- $256,060
5½s&6s --- 578,396
BOND. DEBT Jan 1 '15-- $901,245
Floating debt 140,158
Assessed valuation, real 5,375,821
Assess. val., personal (incl. moneys and credits) 637,969
Total assessed val. 1914-- 6,013,790
Population in 1910 10,371

ALBERT LEA.
This city is in Freeborn County. Inc. 1878. Population 1910, 6,192.
Bridge Bonds.
4½s'13 J-J $22,000--Jan 1 '16-'26
*a*Ref. Bds. (*Red. beg. Jan.* 1 1914).
4s '04 J-J $32,000c--Jan 1 1924
Sewer Bonds.
4½s'09 M-S $25,000--Sept 1 1929
5s '13 J-J 25,000--Jan 1 1931
Public Improvement Bonds.
5s '13 J-J $51,000--Jan 1 1931
Funding Bonds.
5s '13 J-J $37,000--Jan 1 1931
Water Bonds.
4½s'12 A-O $40,000c--Oct 1 1931
City-Hall Bonds.
4s M-N$10,000c--May 1 1918
GEN. BD. DT. May 1 '14- $253,500
Assessment debt (add'l) 151,000
Floating debt 125,213
Cash in treasury 28,449
Assessed val. '13 (35% act.)3,191,491
Total tax (per $1,000) 1914--$43.10
a Int. at Harris Tr. & S. B., Cbic.

ANOKA.
This city is in Anoka County.
Water and Light Plant Bonds.
4s '09 --- $60,000--1929
4s '11 July 8,000--1921-1925
(Subject to call.)
TOTAL BONDED DEBT- (?)
Population in 1910 3,972

ANOKA CO. CON. S. D. No. 12.
4s '13 --- $25,000--July 1 '1933
TOTAL DEBT Mar 1915--$25,000

BELTRAMI COUNTY.
Bemidji is the county seat.
§ Ditch Bonds.
4s '10 --- $30,000
5s & 5½s'11 321,000
4s '12 --- 118,350
4s '13 --- 81,000
5s '14 --- 101,000
5½s'14 --- 237,000
6s '14 --- 130,000
5½'15 M-S 379,000c--Mar 1 '21-'35
Court-House Bonds.
5s J-D $27,000c--1917
Funding Bonds.
5s --- $44,000--1916 &1919
4½s --- 129,000--1915
GEN. BD. DT. Apr 1915- $200,000
Ditch debt (add'l) 1,397,350
Sinking fund {County 88,786
{Ditch 11,823
Assess. val. 1914 7,811,778
Real value (est.) 30,000,000
Moneys and credits (additional, full value) 634,867
State&Co.tax (per $1,000) '14-$20.50
Average tax in county, 1913-*$54.99
Population in 1910 (Census)--19,337
INT. on 5s, 5½s & 6s in N. Y. and Chicago; all otber bonds at County Treasurer's office.
§All ditcb bonds payable in 15 ann. installments after 5 yrs. from issuo. with tbe exception of tbe $50,000 4s dated 1912, which are payable in 2 annual installments after 5 years from issue.

BEMIDJI.
This city is in Beltrami County.
Water Bonds.
5s Var $60,000--1915 & 1928
Hall and Jail Bonds.
5s Var $7,000--1915
Permanent Imp. Fund Bonds.
5s Var $23,000--1915 & 1930
Revolving Fund Bonds.
5s Var $10,000--1932
Poor Fund Bonds.
5s Var $5,000--1932
BOND. DEBT April 1915- $105,000
State loans (additional) 45,000
Floating debt 47,727
Sinking fund and cash 52,894
Assessed valuation 1914--1,640,000
Total tax (per $1,000) 1914--$66.40
Population in 1910 5,099
INT. in Chicago and New York.

BLUE EARTH COUNTY.
Mankato is county seat.
Court-House Bonds (*Tax-free*).
5s J-J $35,000c--1919
Ditch & Drainage Bds. (*Tax-free*)
5s J-J $70,000c--1915-1921
5s '14 J-D 72,900c-Dec 1 '15-'23
Road Bonds.
5s '14 J-D $19,000c-Dec 1 '15-'23
BOND. DEBT Apr 1915--$201,000
Floating debt 57,395
Assess. val. 1914 21,311,133
Real value (est.) 65,000,000
State&Co.tax(per$1,000) '14--$10.90
Population in 1910 29,337
INT. on drainage bonds in Minneapolis, on court-house bonds in Portland, Me.

BRAINERD.
Brainerd is in Crow Wing County.
Funding (*Int. at Treas. office*).
5s '07 F-A $21,000--Aug '15-'16
Refunding Bonds.
5s A-O $25,000c--Oct 1 1917
4s --- 30,000-Sept 15 '15-'20
Improvement Bonds.
5s '09 --- $7,500c--Sept 1 1919
5s '10 J-J 20,000--Jan 1 1925
Water-Works Bonds.
5s '09 --- $57,500--Nov 1 '19-'29
City-Hall Bonds.
5s '14 F-A $75,000c--Feb 1 1934
Street Bonds.
5s '14 F-A $18,500c--Feb 1 1924
BOND. DEBT Apr 26 '15--$254,000
Assessed val. 14 (2-5 act.)-2,237,919
Total tax rate (per $1,000) '14 $44.00
Population in 1910 8,526

BRAINERD SCHOOL DISTRICT.
4s J-J $10,000c--July 1 1921
4½s M-N 35,000c--May 1 1924
4½s A-O 40,000c--Apr 1 1923
4s July 35,000r-July 1 '21-'27
BOND. DEBT Nov 1914--$120,000
Sinking fund 9,158
Assessed val. '13 (½ act.)-2,427,586
Population in 1913 (est) 10,000
INTEREST on 4s payable at Nat. Bank of Comm., N. Y. City, and on 4½s at 1st Nat. Bk., Chicago

BUHL.
This village is in St. Louis County.
Refunding Bonds (*Tax-free*).
6s g '13 J-D $45,000c--1915-1916
5s '14 J-D 125,000c June 15 '17-'29
Water, Light & Heat Bonds.
6s g '13 J-D $20,000c--1916
6s '14 M-S 55,000c-Sept 1 '17-'25
BOND. DEBT Apr 28 '15--$245,000
Floating debt Feb 1915 100,973
Assess. val. 1914 10,021,551
Actual valuation (est.) 20,203,224
INT. at First State Bank, Buhl, or City Nat. Bank, Duluth.

CARLTON COUNTY.
Carlton is the county seat.
Road Bonds.
-s --- $65,000
State Loan.
4s July $3,000--July 1 '15-'17
Drainage Bonds.
5s '14 --- $92,000
BOND. DEBT April 1 '15- $96,000
Floating debt 29,441
Sinking fund 1,303
Assess. val. '14 6,464,641
State&Co.tax(per $1,000) '14-$14.00
Population in 1910 17,559
INT. on 4s at State Treas. office.

CASS COUNTY.
County seat is Walker.
Ditch Bonds.
4s '13 --- $23,000
(Part yearly beginning in 1919.)
5s '15 A-O $30,000--Apr 1 '21-'35
Funding Bonds.
5s June$37,000c--1919
4s '09 Dec 60,000--Dec 1 '15-'24
Court-House Bonds.
5s A-O $30,000c--Oct 1 1922
State Rural Highway.
5½s'15 --- $300,000--May 1 '21-'30
TOT. BD. DT. Apr 1915-- $480,000
Sinking fund Dec 31 1913-- 24,000
Floating debt Apr 1915 63,000
Assessed valuation 1913--5,286,227
Money and credits (additional, full value) 179,617
State&Co.tax '12 (per$1,000)-$15.00
Population in 1910 11,620
INT. on funding 5s is payable at County Treasurer's office; on Court House bonds and on 4s in Chicago.

CLOQUET.
This city is in Carlton Co. Inc. about Jan. 1 1905. Pop. 1910, 7,031.
-s '07 --- $20,000--Sept 1 1918
Water Bonds.
5s '10 J-J $30,000--July 1 '15-'24
BOND. DEBT Apr 26 '15--$62,000
Total assessed val. 1914 --3,857,291
Tax rate (per $1,000) 1911--$48.90

COOK COUNTY.
Grand Marias is the county seat.
Court-House Bonds.
4s '11 J-J $45,000--July 1 '16-'31
Road and Bridge Bonds.
6s F-A $60,000--Aug 1 1931
Railroad Bonds.
-s --- $100,000--July 31 1943
Refunding Bonds.
-s --- $2,000--July 1 1915
-s --- 5,000--Dec 1 1918
-s --- 3,000--May 15 1918
TOT. BD. DT. Apr 23 '15- $215,000
Assessed valuation 1914--2 031,620
Moneys and credits (additional, full value) 19,680
State&Co.tax(per$1,000) '14-$29.11
Population in 1910 1,336
INT. at Merchants' Nat. Bank, St. Paul.

COTTONWOOD COUNTY.
Windom is the county seat.
Court-House Bonds.
4s g M-S $85,000c--1925
GEN. BD. DT. Apr 1915-- $85,000
TOT. BD. DT. Apr 1915-- 150,000
Sinking fund 25,000
Assessed valuation 1914--11,543,343
Money and credits (additional, full value) 1,012,861
State&Co.tax(per $1,000) '14--$9.25
Population in 1910 12,651
INT. at County Treas. office.

CROOKSTON.
This city is the county seat of Polk Co. Inc. Feb. 14 1879. Pop. 1910, 7,559.
Armory Bonds.
4s '14 --- $15,000
*a*Bridge Bonds.
5s '08 M-N $7,500c--Nov 2 1918
Improvement Bonds.
5s J-D $24,000c--Dec 1 1918
5s '08 M-N *a*6,000c--Nov 2 1918
Park Bonds.
4½s'11 F-A $15,000c--June 1 1921
Refunding Bonds.
5s '15 J-J $10,000--June 1 1925
GEN. BD. DT. Apr 9 '15- $80,000
Spec. assess. debt (add'l) 51,500
Floating debt 15,000
Sinking fund 5,000
Assess. val. '14 (1-3 act.)--2,300,000
Total tax (per $1,000) 1914--$60.00
INT. on bonds marked (*a*) at Northwestern Nat. Bank, Minneapolis; on other bonds at Hanover Nat. Bank, N. Y. City.

CROOKSTON IND. S. D. NO. 1.
Refunding Bonds.
4s '05 July $12,000--1920
4s '08 July 20,000c--June 1 1923
4s '09 July 18,000--July 1 '26-'28
4½s'12 June 75,000--June 1 1927
BOND. DEBT Mar 27 '15- $236,000
Assessed valuation 1914--2,276,131
Sch.tax rate(per $1,000)'14--$28.80
INT. at State Treas. office.

CROW WING COUNTY.
Brainerd is the county seat.
Drainage Bonds.
4s --- $21,631--1915-1918
Funding Bonds.
6s June $55,000--1919
Refunding Bonds.
5s '15 J-J $10,000--June 1 1925
Refunding Bridge Bonds.
4s July $42,000--1915-1920
Funding Railroad Bonds.
4s July $100,000--1923-1932
Refunding Court-House Bonds.
4s J-J $10,000--July 1 '17&'22
4s July 30,000--1927
GEN. BD. DT. Feb 28 '15- $237,000
Drainage debt (add'l) 21,631
Sinking fund 6,176
Assessed val. '14 (½ act.)-13,648,050
Money and credits (additional, full value) 765,547
State&Co.tax (per$1,000) '14-$12.00
Population in 1910 16,861
INT. on funding railroad bonds at State Treasurer's office; other bonds at First Nat. Bank, St. Paul.

DULUTH.
This city is in St. Louis County. Incorp. in 1887. Commission gov't became effective Apr. 14 1913. On Feb. 6 1912 $700,000 4½% municipal light and power plant bonds were voted, but never issued. V. 94, p. 1263. Population 1910, 78,466.
Bridge Bonds.
4s g '05 M-S$100,000c--Mar 1 1930
General Fund Bonds.
5s '88 M-S$185,000c--Sept 1 1918
5s '93 M-N200,000c--Nov 1 1923
4½s'90 J-J 100,000c--Jan 1 1920
4½s'92 M-N100,000c--Nov 1 1922
4½s g '96 J-J 250,000c--July 1 1926
Permanent Revolving Bonds.
4s '01 J-J $99,000c--Jan 1 1931
4s g '10¾ J-J 50,000c--July 1 1940

DULUTH (*Con.*)
Refunding Bonds.
4½s'97 J-J $113,000c ---Juy 1 1927
4s '98 A-O 70,000c---Apr 1 1928
4s '01 M-N 50,000c---May 1 1931
4½g'14 J-J 400,000c---Jan 1 1944
Refund. Water & Light Bonds.
4s g '06 A-O$295,000c---Apr 1 1936
Water and Light Bonds.
5s g '96 J-J$1,106,000c--July 1 1926
4s '98 A-O 955,000c---Apr 1 1928
4s '02 J-J 60,000c---Jan 1 1932
4s '02 M-N140,000c---Nov 1 1932
4s g '04 M-S 50,000c---Mar 1 1934
4s g '05 M-S 140,000c---Mar 1 1935
4s '10 A-O 375,000c---Apr 1 1936
4½s g'11 A-O200,000c---Apr 1 1941
5s '13 M-S 80,000c-Sept 1 '15-'18
Park Bonds.
4s '90 J-J $70,000c---Jan 1 1920
4s '91 J-J 242,000c---Jan 1 1921
4s g '90 J-J 50,000c---July 1 1939
4s g '10 M-S 50,000c---Sept 1 1940
4½s g'11 M-S 50,000c---Sept 1 1941
4½s g'12 A-O 50,000c---Apr 1 1942
4½g'13 A-O 50,000c---Oct 1 1943
4½g'15 J-J 50,000c---Jan 1 1945
GEN. BD. DT Mar 31 '15 $2,329,000
Special assess. debt (add'l) 275,000
General sinking fund (exclusive of W.&L.S.F.). 438,384
Water debt (additional) 2,600,000
Light debt (additional) 801,000
Assessed valuation 1914 *72,672,262
Real value (estimated) 161,498,829
Total tax rate (per $1,000) '14 $34.90

$3,401,000 of the total bonded debt ($2,600,000 water and $801,000 light) is a special lien upon the city's water and light plants, the surplus earnings of which are applied to the payment of the interest of this indebtedness, and nets annually over $150,000 additional, which is put into extensions, rapidly increasing the net income thereby.

* Includes real estate, personal and moneys and credits.

INT. at Am. Exch. Nat. Bk., N.Y.

DULUTH INDEPENDENT S. D.
The $200,000 4½s of 1910 given below were declared valid by the State Supreme Court on Dec. 5 1913. V. 97, p. 1761.
Building Sites & Equipment.
5s F-A$160,000c---Aug 1 1921
5s M-S 100,000c---Sept 1 1922
5s M-N153,000c---May 1 1923
5s J-D 150,000c---June 1 1924
4½s J-J 140,000c---Jan 1 1921
4s g '04 A-O 125,000c-----Oct 1 1934
(Subject to call Oct. 1 1924.)
4½s'10 F-A 200,000c---Feb 1 1940
(Subject to call after Feb. 1 1930.)
4½s'13 F-A$200,000c---Aug 1 1943
(Subject to call after Aug. 1 1933.)
4½s'15 J-J 100,000---Mar 1 1945
(Subject to call Mar. 1 1935).
BOND. DT. Apr 1 1915--$1,328,000
Sinking fund 48,916
Assessed val. '14 (½ act.) 53,755,533
School tax rate (per $1,000) '14—
Maintenance $5.70
New construction 2.05
Interest and sinking fund 1.78
Teachers' pension fund .10
INT. at Am. Exch. Nat. Bk., N.Y.

FAIRMONT.
This city is in Martin County.
Property of water and light, incl. real est., valued at $151,981. Other city bldgs. and real est., $135,971.
Water and Light Bonds.
5s M-N$11,000c 1926
4s F-A 10,000c 1929-1933
5s F-A a10,000c 1929
4s F-A a10,000c 1929
4s ann 30,000 1930
Permanent Improvement Bonds
5s --- 10,000---Sept 1 1925
5s --- 10,000---Nov 1 1926
City-Hall Bonds.
4s ann $20,000 1926
GEN. BD. DT. Apr 1915 $40,000
Water & light debt (add'l) x61,000
Floating debt 7,746
Sinking fund 5,187
Assessed val. '14 (¼ act.) 1,218,639
Total tax rate (per $1,000) '14 $50.00
Population in 1910 2,958

INT. on bonds marked (*a*) in Minneapolis; on other loans to State.
x Water and light bonds are taken care of by Water and Light Commission. The city is not taxed to pay either interest or bonds.

FARIBAULT.
City is county seat of Rice County. Inc. 1872. Commission gov't adopted Feb. 7 1911. Pop. 1910, 9,001.
Water-Works Bonds.
4 g '09 J-J $80,000c--Jan 1 '17-'29
Refunding Water Bonds.
4s --- $5,000
BOND. DEBT Mar 1915 $85,000
Assess. debt (add'l) 25,000
Assess. val. '14 (35% act.) 3,225,000
Total tax (per $1,000) 1914---$41.20
INT. on water-works bonds payable at Chase State Bk. of Faribault.

FARIBAULT COUNTY
Blue Earth is the county seat.
Ditch Bonds.
4¼s J-J $5,000c
($3,000 due yearly on July 1.)
4½s J-J $8,000c
($6,000 due yearly July 1.)
4½&5½J-J 28,000
4s '11 J-J 29,000c
($2,000 yearly on July 1 beg. 1916).
4s '11 J-J $12,000c
$800 yearly on July 1 beg. 1916.)
4s '11 J-J $68,000c
($4,000 & $5,000 every alternate yr.)
5s '12 ann $80,000--May 1 '17-'31
4s '12 --- 28,000--July 1 '18-'32
4s '13 --- 125,000
4s '14 --- 147,000
5s '15 J-J $17,000--July 1 '23-'30
5s '15 J-J 7,000--July 1 '22-'29
5s '15 J-J 8,000--July 1 '27-'34
5s '15 J-J 4,000--July 1 '27-'34
5s '15 J-J 4,000--July 1 '22-'29
5s '15 J-J 10,000--July 1 '20-'29
County has no general bonded debt.
Ditch debt April 1915 $580,000
Assessed valuation, real 13,513,207
Assessed val., personal 1,974,308
Tot. val. '14 (abt. 1-3 act.) 15,487,515
Money and credits (additional, full value) 1,780,016
State&Co. tax (per $1,000) '14 $8.75
Average tax in county, 1914 *$27.23
Population in 1910 19,949
INT. at First Nat. Bk., Blue Earth.

FERGUS FALLS.
This city is in Otter Tail County.
Water-Works Bonds.
4s --- $60,000--July 1 '18-'24
4s '13 --- 55,500
Water and Light Bonds.
4s --- $24,000--July 1 '19-'26
BOND. DEBT Apr 25 '15 $115,500
Assessed val 1914 (est) 2,165,000
Total tax (per $1,000) 1914---$43.10
Population in 1910 6,887

FERGUS FALLS SCHOOL DIST.
All bonds are tax-exempt.
Refunding Bonds.
4½s M-N$11,000c---May 1 1920
4s '14 July 13,000 1919-1932
School Bonds.
4s M-N$45,000c---Nov 1 1919
4s '14 July 45,000c 1919-1933
BOND. DEBT Apr 1 '15 $114,000
Assess. val. '14 (1-3 act.) 1,853,945
School tax (per $1,000) 1914--$20.90
Population in 1914 (est.) 7,000
INT. at Harris Tr. & S. B., Chic.

FREEBORN COUNTY.
Albert Lea is the county seat.
Ditch Bonds.
4.9s'15 J-J $50,000--July 1 '18-'24
BONDED DEBT Apr 1915 $140,204
Assessed valuation 1914 17,118,394
Population in 1910 22,282

HASTINGS.
This city is in Dakota County. Incorp. by Act of Legislature approved Mar. 4 '57. Pop'n '10, 3,987.
Asylum Bonds (*Red. May* 1 '09).
4s M-N $8,000c---May 1 1919
High Wagon Bridge Bonds.
5s J-J $40,000c---July 1 1924
Water-Works (*Part yearly*).
4s '06 --- $44,000c---July 1 1930
4s '14 --- 20,000c---July 1 1934
GEN. BD. DT. Apr 1915 $68,000
Water debt (additional) 51,000
Assess. val. '14 (1-3 act) 1,032,395
Total tax (per $1,000) 1914---$45.80
INTEREST payable in Hastings.

HENNEPIN COUNTY.
County seat is Minneapolis.
Bridge Bonds.
4½s'87 M-S $75,000c---Sept 1 1917
4½s'89 M-S 35,000c---Sept 1 1919
Court-House & City-Hall Bds.
4½s'87 J-J $335,000c---July 1 1917
4½s'91 J-J 315,000c---July 1 1921
4½g'94 A-O 600,000c---Apr 2 1924
4½s'95 A-O 400,000c---Apr 1 1925
4s '90 J-J 100,000c---Jan 1 1920
Drainage District Bonds.
4s J-J $2,500c---July 1 1915
4s A-O 7,200---July 1 '15-'17
4s J-J 15,950c--July 1 '15-'18
4s J-J 11,600c--Jan 1 '16-'20
4s J-J 8,150c--Jan 1 '16-'21
4½s J-J 30,200c--Jan 1 '16-'24
4½s'14 --- 21,600c--Jan 1 '16-'25
GEN. BD. DT. Apr 1 '15 $1,860,000
Assessment debt (add'l) 97,200
TOTAL DEBT Apr 1 '15 1,957,200
Sinking fund 938,454
Assessed value, real 175,309,445
Assessed value, personal 41,751,827
Total val. '14 217,061,272
Moneys & credits (additional, full value) 51,231,468
State & Co. tax (per $1,000) '14 $8.45
Value of Co. property '14 $1,953,575
Population in 1910 333,480
INT. at Nat. Park Bank, N. Y. C.

INTERNATIONAL FALLS.
This village is in Koochiching County. Population 1910, 1,487.
Funding Bonds.
6s'11 ann $25,000 '16-'21-'26-'31-'36
Sewer and Water Bonds.
6s '11 ann $15,000 ---1916-'21-'26
BOND. DEBT Oct 24 '13 $89,000
Assessed valuation 1912 1,808,800
Tax rate (per $1,000) 1912---$45.50

ITASCA COUNTY.
Grand Rapids is the county seat.
Funding Bonds.
5½s'99 --- $50,000---Jan 1 1919
Road and Bridge Bonds.
5s'00-04 Dec $31,000--Dec 1 '20 & '24
4½s'13 ann 286,000c-July 1 '18-'32
BOND. DEBT Feb 1 '15 $367,000
Other indebtedness 21,179
TOTAL DEBT Feb 1 '15 388,179
Cash on hand (co. funds) 111,173
Cash in other funds 91,022
County's resources (incl. cash) 508,849
Assessed valuation 1914 26,103,058
Money and credits (additional, full value) 516,996
County tax (per $1,000) 1914 $9.20
Average tax in county, 1914 *$25.15
Population in 1910 17,208

ITASCA CO. SCH. DIST. NO. 1.
Building Bonds.
4s '13 A-O $40,000---Oct 1 1928
5s --- 14,000c---1915-1921
5s --- 35,000c 1926
Funding Bonds.
5s --- $70,000c---1915-1924
BOND. DEBT Mar 30 '15 $159,000
Assess. val. '14 $3,875,580
Population in 1914 (est.) 9,000
INT. payable in Minneapolis.

ITASCA CO. IND. S. D. NO. 2.
School-Bldg. Bonds (*Tax-free*).
4s '06 July $76,000r
($6,000 yearly until 1920 and $40,000 in 1921.)
5s '09 F-A $35,000c 1924
BOND. DEBT Mar 27 '15 $111,000
Assessed val. '13 (1-3 act.) 14,000,000
School tax rate (per $1,000 '14 $5.00
Population in 1913 (est.) 5,000
INT. on 4s at State Treas. office; on 5s at First Nat. Bank of Coleraine.

JACKSON COUNTY.
Jackson is the county seat.
Court-House Bonds.
4s July $65,000 1915-1927
County bond debt Mar '15 $65,000
Ditch debt (additional) 753,275
Assessed valuation, real 11,889,300
Assessed val., personal 1,586,549
Total valuation 1914 13,475,849
Money and credits (additional, full value) 969,007
State & Co. tax (per $1,000) '14 $8.92
Average tax in county, 1914 *$24.37
Population in 1910 14,491
INT. on court-house bonds at State Treas. office; on ditch bonds in N. Y., Chicago and Minneapolis.

KANDIYOHI COUNTY.
Willmar is the county seat.
Drainage Bonds.
3s '06 --- $33,283---July 1 1915
3s '07 --- 16,936---July 1 1915
4s '09 --- 12,418---July 1 1917
4s '12 --- 20,000--July 1919-'20
(All of the above bonds were issued to State of Minnesota.)
Drainage Bonds.
4½s'09 --- $28,357.67-July 1 1916
4½s'09 --- 11,157.71-July 1 1918
4½s'10 --- 24,100---July 1 1919
4½s'10 --- 22,100---July 1 1920
4½s'12 --- 70,000--July 1 '24-'28
4½s'12 --- 15,000---July 1 1922
TOT. BD. DT. May 1915 $253,342
Sinking fund 73,439
Assess. val. 1914 (25% to 40% actual) 11,252,471
Moneys and credits (add'l) full value 1,433,121
State&Co. tax (per $1,000) '14 $8.05
Population in 1910 18,969

KITTSON COUNTY.
Hallock is the county seat.
Court House Bonds.
4s --- $10,000
5s --- 14,000
Ditch Bonds.
3s&4s July$345,132.56 Part due yly
GEN. BD. DT. Apr 29 '15 $24,000
Ditch debt (add'l) Sept '14 345,133
Assessed valuation 1914 6,467,924
Money and credits (additional, full value) 518,591
State&Co. tax (per $1,000) '14 $11.70
Average tax in county, 1913 *$35.10
Population in 1910 9,669

KOOCHICHING COUNTY.
International Falls is the county seat. Population 1910, 6,438.
Ditch Bonds.
5s '14 J-J $150,000c--Jan 1 '19-'33
5s semi-ann 186,000c
Road and Bridge Bonds.
5s --- $300,000 1933
§**Court House Bonds.**
4s --- $57,000 1927
§**County Bonds.**
4s --- $10,000 1917
Funding Bonds.
4s --- $50,888.76 1924
4s --- $30,000 1930
4½s'12 J-J 50,000 1932
Jail-Building Bonds.
4s '10 July $25,000 1930
GEN. BD. DT. Oct 23 '14 $522,889
Ditch debt (additional) 417,000
Assessed valuation 1913 6,924,032
Money and credits (additional, full value) 487,548
Total assessed value 1914 7,210,000
State & Co. tax (per $1,000) '12 $15.80
Average tax in county, 1913 *$52.55
§ Int. at State Treas. office; on others at Central Trust Co., Chicago.

LAKE COUNTY.
County seat is Two Harbors.
a **Road and Bridge Bonds.**
6s July $8,000c---July '15-'16
Court-House Bonds.
4s '05 July $40,000r-July 1 '20-'24
Jail Bonds.
4s July 1 $5,000c---July 1 1920
BOND. DEBT Mar 1915 $53,000
Assessed valuation 1914 3,765,511
Money and credits (additional, full value) 93,055
State & Co. tax '14 (per $1,000) $17.80
Average tax in county 1914 *$50.95
Population in 1910 8,011
a Int. at Nat. Park Bk., N.Y. City.

LITTLE FALLS.
This city is in Morrison County. Inc. in 1889. Popula'n 1910, 6,078.
Fire-Department Bonds.
5½g'91 Aug $15,000c---Aug 1 1921
Sewer Bonds.
5s g '92 J-J $10,000c---Aug 1 1922
§ **Funding Bonds.**
4½g'02 A-O $41,000c---Apr 1 1932
Bridge Bonds.
4½g'02 A-O§$35,000c---Apr 1 1932
4½g'03 J-J x5,000c---Jan 1 1933
x **Improvement Bonds.**
5s '04 J-J $10,000c---Aug 1 1931
BOND. DEBT Dec 31 '14 $116,000
Sinking fund Oct 1 '14 14,998
Assessed val. '14 (¼ act.) 1,761,214
Moneys & credits (add'l) '14 790,060
Total tax (per $1,000) 1914---50.00
INT. on bonds marked (§) at First Nat. Bk., N. Y.; (*x*) at Nat. Bank of Commerce, Minneapolis.

MANKATO.
Mankato is situated in Blue Earth County. Incorporated 1868. Commission government adopted April 26 1910. Population 1910, 10,365.
4s '14 --- $50,000
Refunding Bonds.
3½s'99 F-A $15,000---Aug 1 1919
4s '07 July b21,430--July 1 '15-'26
3½s'99 A-O a8,000---Oct 1 1919
4s '00 J-J a12,000---Jan 1 1920
4s '09 July 7,000c---July 1 1921
† **Refunding Water Bonds.**
4½s'09 J-D $40,000---Dec 1 1929
BOND. DEBT Apr 1 '15 $184,400
Water debt (included) 67,000
Assessed valuation 1914 4,250,000
(Assessment of real estate about 2-5 actual value; per. prop. about 1-3).
Value of city property 1914 $800,000
Total tax (per $1,000) 1914 $45.30
INT. on bonds marked (*a*) at Nat. Bank of Republic, N. Y.; (*b*) at State Treasury; (†) in Chicago.

MARSHALL COUNTY.
County seat is Warren.
Ditch Bonds.
5½s'08 --- $37,000--July 1 '15-'18
4s '08 --- 15,870--July 1 '15-'28
4s '10 --- 164,328--July 1 '15-'30
5s '10 --- 15,600--July 1 '15-'20
5s '10 --- 150,000--Sept 1 '16-'30
5s '11 --- 300,000--Jan 2 17-'31
5½s'12 --- 247,000--May 1 '18-'32
5½s'12 --- 97,000--Oct 1 '18-'32
5½s'13 --- 67,000--June 1 '25-'33
5½s'13 --- 52,000--Oct 1 '19-'33
5½s'14 --- 27,000--Mar 1 '29-'34
6s '14 --- 182,000--Feb 1 '21-'35
Refunding Bonds.
5s '85 June $10,000r--June 15 1915
GEN. DEBT Apr 26 '15 $10,000
Ditch debt (additional) 1,385,798
Assessed valuation 1914 10,311,846
Money and credits (additional, full value) 898,115
Average tax in county 1914 *35.30
Population in 1910 16,338

MARTIN COUNTY.
The county seat is Fairmont.
Ditch and Drainage Bonds.
4½s --- $3,125---Oct 1 1915
5s --- 19,361--Nov 1 '15-'27
5s --- 98,000--Aug 1 '15-'28
4s --- 40,000--July 1 '16-'19
5s --- 54,000--Jan 1 '16-'30
5s --- 45,000--May 1 '17-'30
6s --- 12,134--Oct 2 '15-'28
5s --- 65,000--Oct 2 '17-'30
5s '12 J-D 125,000--June 1 '16-'30
4s '12 --- 79,000--July 1 '17-'30
4s '13 --- 51,000
4s '14 --- 96,500
6s '14 --- 38,000
5½s --- 50,000
County has no general bond. debt.
Drainage debt May 1 '15 $879,650
Assessed val. 1914 14,271,173
Money and credits (additional, full value) 1,285,343
State&Co. tax '14 (per $1,000) $8.70
Average tax in county 1914 *30.90
Population in 1910 17,518

MINNEAPOLIS.
Dan C. Brown, Comptroller.
Minneapolis is in Hennepin Co. Incorp. Feb. 6 1867.
Bridge Bonds.
4s '85 J-J $110,000c---July 1 1915
4s '87 F-A 390,000c--Feb 15 1917
4s '89 M-S 30,000c--Mar 15 1919
4s '03 J-J 50,000c---July 1 1933
4s '04 J-J 165,000c---Jan 1 1934
4s '12 M-S 200,000c---Mar 1 1942
4s '13 M-N650,000c 1939
Court-House and City Hall Certificates—See note below.
4s '03 M-S $225,000c-Jan 1 '16-'33
3½s'05 J-J $250,000c--Jan 1 1935
Parks.
4s '89 M-N165,000c-M&N 1 1919
4s '92 J-J 40,000c--Apr 30 1922
4s '93 J-J 20,000c---May 1 1923
3½s'02 J-J 70,000c---Apr 1 1932
4s '07 J-J 150,000c---July 1 1937
4s '08 J-J 50,000c---July 1 1938
4s '09 J-J §200,000c---July 1 1939
4s '09 J-J 100,000c---July 1 1939
4s '10 A-O 50,000c---Apr 1 1940
4¼s'11 M-S 50,000c---Mar 1 1941
4¼s'11 A-O 100,000c---Apr 1 1941
4s '11 M-N250,000c---May 1 1941
4s '12 M-S 100,000c---Mar 1 1942
4s '12 M-N 50,000c---May 1 1942
4s '12 F-A 150,000c---Aug 1 1942
4s '13 J-D 75,000c---June 1 1918
4s '13 M-N 50,000c 1939
4s '14 A-O 75,000c---Apr 1 1944
4s '14 J-J 25,000c---July 1 1944
Fire Department.
4s '87 A-O $50,000c---Apr 1 1917
4s '90 J-D 15,000c--July 13 1920
4s '08 J-J §100,000c---July 1 1938
4s '09 --- 25,000c---July 1 1940
4s '11 J-J 25,000c---July 1 1921
4s '12 J-J 25,000c---July 1 1921
4s '13 J-D 25,000c---June 1 1923
4s '13 --- 25,000c---July 1 1932
4s '14 J-J 25,000c---July 1 1944
4s '14 --- 25,000c---Nov 1 1939
Sewers.
4s '86 J-J $35,000c--July 15 1916
4s '87 A-O 120,000c---Apr 1 1917
4s '87 J-D 40,000c---Dec 1 1917
4s '88 J-J 90,000c---Aug 1 1918
4s '08 J-J 250,000c---July 1 1938
4s '08 J-D 250,000c---Dec 1 1938
4s '11 M-N275,000c---May 1 1941
4s '12 M-S 175,000c---Mar 1 1942
4s '13 J-D 150,000c---June 1 1918
4s '13 M-N150,000c 1939
4s '14 A-O 50,000c---Apr 1 1944
Enlarging Sewers.
4s '14 --- $50,000---Apr 1 1944
4s '14 --- 100,000---Oct 1 1944
Waterworks.
4s '86 J-J $120,000c--July 15 1916
4s '87 A-O 330,000c---Apr 1 1917
4s '88 F-A 170,000c---Aug 1 1918
4s '90 J-J 50,000c--Jan 15 1920
4s '95 J-J 200,000c---Jan 1 1925
4s '97 J-J 400,000c---Jan 1 1927
3½s'02 J-J 250,000c---July 1 1932
3½s'03 A-O 100,000c---Apr 1 1933
4s 11 A-O 500,000c---Apr 1 1941
4s '13 J-D 300,000c---June 1 1920
4s '13 J-D 200,000c---June 1 1923

MINNEAPOLIS.—(*Concluded.*)

Permanent Impts. (*City's portion*)
4s '87 A-O$100,000c___Apr 1 1917
4s '87 F-A 100,000c__Aug 15 1917
4s '89 M-S 170,000c__Mar 15 1919
4s '89 M-N125,000c__May 15 1919
4s '89 J-D 100,000c__June 20 1919
4s '90 J-J 55,000c___Jan 15 1920
4s '92 J-J 187,000c___July 1 1922
4s '03 J-J 75,000c___July 1 1933
4s '04 J-J 75,000c___Jan 1 1934
4s '07 J-J 400,000c___July 1 1937
4s '08 J-J 75,000c___July 1 1938
4s '09 J-J §67,000c___Jan 1 1939
4s '11 M-N 75,000c___May 1 1941
4s '11 J-D 75,000c___Dec 1 1941
4s '12 M-S 200,000c___Mar 1 1942
4s '12 M-N 25,000c___May 1 1942
4s '13 M-N 50,000c_____1939
4s '14 A-O 100,000c___Apr 1 1944
4s '14 A-O 150,000c___Apr 1 1944

Work-House Bonds.
4s '87 A-O $20,000c___Apr 1 1917
4s '87 J-D 10,000c___Dec 1 1917
4s '13 J-D 27,500c___June 1 1918

Armory Bonds.
4s '03 A-O$150,000c___Oct 1 1933

Permanent Impt. Rev. Fund.
4s '87 A-O$150,000c___Apr 1 1917
4s '88 F-A 155,000c___Aug 1 1918
4s '88 J-D 50,000c__Dec 15 1918
4s '89 F-A 100,000c___Feb 1 1919
4s '89 M-N 50,000c___May 5 1919
4s '90 J-J 50,000c___Jan 15 1920
4s '90 J-J 200,000c___Nov 1 1920
4½s'91 J-J 245,000c___July 1 1920
4s '01 J-D 150,000c__June 1 1931
4s '03 J-J 175,000c___July 1 1933
4s '04 J-J 175,000c___Jan 1 1934
4s '07 J-J 250,000c___July 1 1937
4s '08 J-J 250,000c___July 1 1938
4s '09 J-J §100,000c___July 1 1939
4s '11 M-N225,000c___May 1 1941
4s '12 J-D 325,000c___June 1 1942
4s '13 J-D 50,000c___July 1 1918

City-Hall and Court-House.
4½s'87 J-J $250,000c___July 1 1917
4s '90 J-J 200,000c___Jan 1 1920
4½s'91 J-J 250,000c___July 1 1921
4½s'92 J-J 50,000c___Jan 1 1922

City Hospital.
4s '92 J-J $25,000c___July 1 1922
4s '93 J-J 75,000c___July 1 1923
4s '11 J-J 200,000c___July 1 1941
4s '12 J-J 200,000c___July 1 1941
4s '13 J-D 125,000c___June 1 1918
4s '13 M-N 25,000c_____1939
4s '14 A-O 75,000c___Apr 1 1914
4s '15 J-J 47,500c___Jan 1 1945

Schools.
4s '85 J-J $80,000c___July 1 1915
4s '87 A-O 50,000c__Oct 15 1917
4s '89 M-N125,000c__May 15 1919
4s '89 A-O 75,000c__Oct 15 1919
4s '90 J-J 50,000c__July 15 1920
4s '95 J-J 100,000c___July 1 1925
4s '96 J-J 100,000c___July 1 1926
4s '97 J-J 200,000c___Jan 1 1927
3½s'99 J-J 200,000c___Jan 1 1929
3½s'03 J-J 200,000c___Jan 1 1933
4s '05 J-J 200,000c___Jan 1 1935
4s '07 J-J 441,000c___July 1 1937
4s '09 J-J §156,000c___Jan 1 1939
4s '09 J-J §460,000c___July 1 1939
4s '10 J-J 307,700c___Jan 1 1940
4s '10 J-J 68,300c___July 1 1940
4¼s'11 M-N250,300c___May 1 1941
4s '11 M-N666,400c___May 1 1941
4s '11 --- 42,000c___Jan 1 1940
4s '11 --- 158,000c___July 1 1940
4s '12 M-S 500,000c___Mar 1 1942
4s '12 A-O 200,000c___Oct 1 1942
4s '13 J-J 150,300c___Jan 1 1943
4s '13 J-D 299,500c___June 1 1918
4s '13 M-N325,000c_____1939
4s '14 A-O 500,000c___Apr 1 1944
4s '13 --- 125,000c___June 1 1920
4s '13 --- 500c___June 1 1923
4½s'15 J-D 350,000c___Dec 1 1934

Library Fund.
4½s'85 J-D $60,000c___Dec 1 1915
4s '86 J-D 40,000c__Dec 15 1916
4½s'13 M-N 40,000c___Nov 1 1943

Police Bonds.
4s '87 A-O $30,000c___Apr 1 1917

General Fund.
4s '07 J-J $100,000c___July 1 1937

Voting Machine Bonds.
4s '08 J-J§$116,200c___July 1 1928
4¼s'11 J-J 42,000c___July 1 1931

Playground Bonds.
4s '12 M-N$80,000c___May 1 1942

Crematory Bonds.
4s '11 J-J $50,000c___July 1 1941

Bassett's Creek Bonds.
4s '13 M-N$25 000c_____1939
4s '14 A-O 50,000c___Apr 1 1944

Municipal Bath Bonds.
4s '13 M-N$15,000c_____1939

River Terminal Bonds.
4s '14 A-O $75,000c___Apr 1 1944

§ Outside of the 5% limit of indebtedness.

PAR VALUE OF BONDS.—The bonds are mostly for $1,000.

INT. is payable at the United States Mtge. & Trust Co., N. Y. City.

TOTAL DEBT. SINK. FDS., &c.

	May 6 '15. $	*Sept.* 30 '14. $
Bonded debt	23,104,214	21,987,200
Sinking funds	3,887,339	3,923,630
Net debt	19,216,875	18,063,570
Water dt. incl.	2,620,000	2,650,000

The bonded debt as given above includes the new City Hall and Court-House certificates, for the payment of which a special tax is levied each year. These on May 6 1915 amounted to $475,000.

SINKING FUND.—It is provided by the city's charter that in addition to raising a tax sufficient to pay the interest on all its bonds, the city shall levy a tax of one mill on each dollar of the assessed valuation to provide for the principal of the bonds when due. The maintenance of this sinking fund for the payment of the principal of the bonds is "declared to be part of the contract with the holder of any bonds of the city that may hereafter be issued and shall be kept inviolate." In accordance with this provision there was raised by taxation for the sinking fund in 1914 (to be collected in 1915) $196,303 30. The sinking fund is larg ly invested in city bonds.

The city of Minneapolis is restricted in its debt-making power to 5% of the assessed valuation after deducting the sinking fund from the debt; but debt created for waterworks shall be considered outside of the 5% limit, and also an additional 5% debt may be created for certain purposes, provided the same be authorized by a two-thirds vote of the people. We have marked above with a section (§) those issues put out in excess of the 5% limit.

WATER RECEIPTS.—The revenue from water rents, &c., in 1914 was $488,000; current expenses for water-works in 1914 were (est.) $268,000.

VALUATION AND INDEBTEDNESS.—The city's assessed valuation and tax rate have been:

Years—		*Tax Valuatian.*	*Tax Rate per*$1,000
Dec. 31 1914		$196,303,280	$35.77
Dec. 31 1913		219,669,533	35.76
Dec. 31 1912		213,398,439	32.19
Dec. 31 1911		198,910,208	31.73
Dec. 31 1909		179,065,989	31.03
Dec. 31 1905		138,690,490	29.75
Dec. 31 1900		99,492,054	27.40
Dec. 31 1890		136,944,372	19.30
Dec. 31 1885		77,468,267	19.60
Dec. 31 1879		23,415,733	14.50

For 1914 valuation of real estate (40% actual) was $156,460,706, and of personal property (25, 33½ and 40% actual), $39,842,574. In addition to these the valuation of moneys and credits in 1914, which are assessed at full value, was $48,003,335.

The tax rate for 1914 on which taxes are collected for the year 1915 was $35.77, and includes city tax, $26.40; State tax, $4.75; county tax, $2.70, and aver. ward fund tax, $1.92

POPULATION.—In 1910 (Census), 301,408; in 1900 (Census), 202,-718; in 1890, 164,738; in 1880, 46,-887; in 1870, 13,066.

MORRISON COUNTY.
Little Falls is the county seat.

Court-House Bonds.
--- --- $40,000_____1920
TOT. BD. DT. Apr 1915_ $180,300
Ditch bonds (included)__ 65,300
Assessed valuation 1914__10,839,961
Money and credits (additional, full value)_____1,180,300
State & Co. tax (per$1,000)'14_$13.25
Average tax in county, 1914_*$35.63
Population in 1910_____24,053

INT. payable in N. Y., Chicago, Minneapolis and St. Paul.

MURRAY COUNTY.
Slayton is the county seat.

Fair-Grounds Bonds.
4s '12 J-D $2,500c___Dec 1 1915

Ditch Bonds.
5s '12 J-D $45,000c_Dec 1 '17-'31
4s '12 --- 7,600_____
4s '14 --- 12,000_____
CO. BD. DT. Apr 25 '14_____$5,000
Ditch debt (additional)___ 76,350
Assessed val. 1913_____ 9,154,150
Money and credits (additiona full value)_____ 483,093
State & Co. tax (per $1,000)'13_$8.97
Average tax in county, 1913__*26.70
Population in 1910_____11,755

INT. payable at Northwestern Nat. Bank Minneapolis.

NASHWAUK SCH. DIST. NO. 9.
6s '09 Jan $20,000c__Jan 2 1919
6s '10 F-A 15,000c__Feb 15 1920
6s '13 M-N140,000c___May 1 1928
BOND. DEBT Mar 30 '15 $175,000
Assess. val. '14 (1-3 act.)__7,859,132
Sch. tax rate (per $1,000) '14_$14.15
Population in 1914 (est.)_____4,000

INT. at Minn. Loan & Trust Co., Minneapolis, and at Continental & Comm. Nat. Bank, Chicago.

OTTER TAIL COUNTY.
County seat is Fergus Falls.

Ditch Bonds.
4s '08 July $5,682r_July 1 '15-'17
5s '11 A-O 35,000c_Apr 1 '18-'22
County has no general bonded debt.
Ditch debt April 1915____ $40,682
Sinking fund Mar 29 1915 12,836
Assessed valuation, real__14,817,999
Assessed val., personal___ 2,891,126
Total val 1914 (1-3 act.)_17,709,125
Money and credits (additional, full value)_____ 2,328,619
State & Co. tax (per $1,000)'14 $10.70
Average tax in county 1914__*30.90
Population in 1910_____4,3036

INT. on 5s at Chase Nat. Bank, N. Y.

OWATONNA.
This city is in Steele County.

Light-System Bonds.
5s '13 A-O $10,000c_$1,000 yearly

Refunding Library Bonds.
5s '13 J-J $15,000c___June 1 1928

Sewer Bonds.
5s '14 J-J $20,000____July 1 1934
BOND. DEBT Apr 25 '14__$106,000
Assessed valuation 1913___2,007,078
Tax rate (per $1,000) 1913 ___$41.00
Population in 1910_____5,658

INTEREST at City Clerk's office.

PENNINGTON COUNTY.
Thief River Falls is the county seat. This county was formed in 1910 from a portion of Red Lake County.
BONDED DEBT APRIL 26 1915—
Assumed from Red Lake Co $14,892
State Loan County bonds_ 45,900
Liability on account of Red Lake Co. ditch bonds____ 68,229
Pennington Co. ditch bonds 434,000
Total bond. dt. Apr 26 '15 563,021
Assessed valuation 1914__$4,047,755
Money and credits (additional, full value)_____ 414,987
Average tax in county 1913_*$61.50
Population in 1910_____9,378

POLK COUNTY.
County seat is Crookston. This county was divided in 1896, a portion being taken to form Red Lake Co.

Ditch and Drainage Bonds.
5s '06 --- $5,500c_Jan 1 '15-'16
3s '07 July 7,000r_July 1 '15-'16
4s '08 July 17,520r_July 1 '15-'17
4s '09 --- 67,786__July 1 '15-'19
4s '10 --- 29,310__July 1 '15-'28
4s '11 July 6,027__July 1 '16-'29
4s '11 May 9,000__July 1 '17-'21
4s '12 --- 12,713__July 1 '17-'30
4s '12 --- 1,300_____
4s '13 --- 50,200_____
4s '14 --- 39,500_____

Road and Bridge Bonds.
6s '87 Sept $3,000c___Sept 1 1917

Funding Bonds.
5s '89 May $20,000c___May 8 1919
GEN. BONDS Mar 18 1912_$73,500
Ditch bonds_____284,500
TOTAL DEBT Mar 18 '12__358,000
General sinking fund_____ 38,507
Assessed valuation 1913_$14,496,905
Money and credits (additional, full value)_____ 1,172,442
State&Co. tax (per $1,000) '11_$11.80
Average tax in county 1913___*42.80
Population in 1910 (Census)__36,001

INT. is payable in Minneapolis at the Northwestern Nat. Bank and Minn. Loan & Trust Co.; State Treasurer's office, County Treasurer's office, and at Farson, Son & Co. of New York and Chicago.

RAMSEY COUNTY.
Ramsey County includes the City of St. Paul (which is the county seat). Its assessed valuation being but slightly in excess of that of the city. Certain of the bonds below described have the faith and credit of both St. Paul and the county pledged for their payment, prin. and interest.

Court-House and City-Hall.
4½s'86 J-J $100,000c___Jan 1 1916
4½s'87 M-N200,000c___May 2 1917
4½s'88 J-J 149,000c___July 2 1918

Bridge.
4½s'87 F-A $75,000c___Aug 1 1917

Jail Bonds.
3½s'00 J-D$100,000c___Dec 1 1920
3½s'00 J-D 44,500c__Dec 15 1920
3½s'01 M-N 60,000c___May 6 1921
3½s'03 A-O 40,000c__Apr 15 1923
Old Fort St. bonds (outlawed) $2,460
BOND. DEBT Jan 1 1915_$770,960
Assessed valuation, real__87,576,481
Assessed val., personal___29,487,850
Total valuation 1914____117,064,331
Moneys & credits (add'l), (full value) _____41,860,131
Average tax in county 1914___*32.00
Population in 1910 (Census)_223,675

INTEREST at County Treasury or at Capital Nat. Bank, St. Paul, or Nat. Park Bank, N. Y. City.

RED LAKE COUNTY.
County seat is Red Lake Falls. This county was formed in 1896 from a portion of Polk County. Part of county taken in 1910 to form Pennington County. The latter county assumes $20,366.60 bonds of Red Lake County. Pop'n 1910, 6,564.
5s '14 --- $15,500_____

Ditch Bonds.
6s '07 --- $16,700____Oct 1 1917
5½s'09 --- 29,200____July 1 1919
5½s'10 --- 57,500____Oct 1 1930
6s '14 --- 15,500____Jan 1 1934

Refunding Bonds.
4s '07 $10,000___Aug 27 1927

Jail Bonds.
4s '01 July $3,000r__Mar 11 1921

Court-House Bonds.
5s '10 --- $37,000c___Mar 1 1930

Funding Bonds.
4½s'01 July $14,000c__May 15 1916
Portion of Polk Co. debt__$4,256.60
Drain. bds. out. Jan 1 '15_ $118,900
Amount assumed by Pennington County_____ 68,279
Amount assumed by Red Lake Co_____ 50,621
Other bds. outst. Jan 1 '15 83,757
Amount to be paid by Pennington Co_____ 13,965
Amount to be paid by Red Lak Co_____ 69,792
Assessed valuation 1914___3,279,614
Money and credits (additional, full value)_____ 202,257
State & Co. tax (per $1,000)'14 $20.75

INT. on jail bonds in St. Paul; other bonds in Red Lake Falls.

RED WING.
Red Wing is situated in Goodhue County. Incorp. Mch. 4 1857.
4s '13 --- $10,000_____

Refunding Bonds.
4s J-J $40,000c ____1918-1923
4s '08 J-J 10,000____July 1 1924

Improvement Bonds.
5s --- $15,000 _____1915-1917

Water-Works Bonds.
5s J-J $15,000c_July 1 '15-'17
BOND. DEBT Jan 1 '13___$173,000
Assessed val. '12(2-5 act)__3,293,600
Total tax (per $1,000) 1912___$38.50
Population in 1910_____9,048

RED WING SCHOOL DISTRICT.
4½s'10 J-J $4,000__July 1 '15-'18
4s '09 July 52,000__July 1 '15-'29
BOND. DEBT May 7 '15_ $54,000
Assessed valuation 1914___5,400,000

REDWOOD COUNTY.
Redwood Falls is the county seat.

Ditch Bonds.
5s --- $57,000 _____1915-1921
4&4½s --- 143,000 _____1915-1919
4½s --- 76,000 _____1920-1924
County has no general bonded debt.
Ditch debt Apr 26 '15____ $276,000
Assessed val. 1914_____15,046,509
Money and credits (additional, full value)_____ 1,264,240
State & Co. tax (per $1,000)'14_$7.50
Average tax in county 1914__*$25.00
Population in 1910_____18,425

INTEREST payable at Northwestern Nat. Bank, St. Paul; Farson, Son & Co., Chicago and N. Y., and Bolger, Mosser & Willaman, Chicago.

ROCHESTER.
This city is in Olmstead County.

Armory-Building Bonds.
5s '15 July $18,000c_July 1 '16-'24
GEN. BD. DT. Apr 1915___$18,000
Assessment debt (add'l)_____154,000
Assessed val. 1914_____3,837,602
Population in 1910_____7,844

INT. at City Treasurer's office.

ROCK COUNTY.
Luverne is the county seat.

Ditch Bonds.
5s '12 J-J $60,000c_July 1 '17-'41
GEN.CO.BD.DT.Apr26 '15 $5,000
Total ditch debt_____ 83,000
Assessed valuation 1913__$8,581,528
Money and credits (additional, full value)_____ 729,955
State & Co. tax (per $1,000)'14_$9.50
Average tax in county 1913__ *25.60
Population in 1910_____10,222

INT. payable at County Treasurer's office or in N. Y. or Chicago.

ROSEAU COUNTY.
Roseau is the county seat.

County Funding Bonds.
5s '01 J-J $43,000c___July 1 1916
4½s'05 M-N 30,000c__Nov 20 1915

Refunding Bonds.
5½s'14 F-A $22,000____Feb 1 1934

Ditch Bonds.
3s '07 J-J $6,900____July 1 1917
4s '08 July 8,997__July 1 '17&'27
4s '09 July 9,335___July 1 1929
4s '10 July 193,989__July 1 '29&'30
4s '11 July 7,500____July 1 1922
5½s'12 M-N 13,000c___May 1 1932
6s '12 J-D 17,000c___June 1 1932
5½&6s'12A-O 13,000c___Oct 1 1932
5½&6s'13A-O232,000c__ Feb 1 1933
5½s'13 M-S 14,000c___Mar 1 1933
6s '14 F-A 8,000c___Feb 1 1927
5½s'14 J-J 11,000c___Jan 1 1924
5½s'14 F-A 14,000c___Aug 1 1921
6s '14 F-A 8,000__Feb 1 '27-'34
5½s'14 J-D 11,000__June 1 '24-'34
5½s'14 F-A 14,000__Feb 1 '21-'34
CO. BD. DT. Mar 29 '15__ $95,000
Ditch debt (additional)___ 548,721
Assessed valuation 1914___4,954,411
Moneys and credits (add'l, full value)_____ 307,550
State & Co. tax per$1,000)'14_$15.30
Average tax in county 1914___*49.44
Population in 1910_____11,388

INT. payable at State Treasurer's office, 2d Nat. Bank, St. Paul, Capitol Tr. Co., St. Paul, and at Merchants' Ln. & Tr. Co., Chicago.

ST. CLOUD.
This city is in Benton, Stearns and Sherbourne counties. Inc. 1856. City on Oct. 3 1903 purchased local water plant for $75,000. Commission gov't adopt Nov. 28 1911.

Special Impt. Bonds (*tax-free*).
6s --- $23,700c_____1916

Bridge Bonds.
5s '89 J-J $50,000c ____1915-1919

Funding Bonds.
5s '96 J-J $10,000c_____1916
(Subject to call 1906)
5s '89 F-A $15,000c_____1924
(Subject to call 1904)
5s '07 July $50,000c___July 1 1922

Fire Department Bonds.
5s '04 F-A $20,000c_____1924

Refunding Water-Works Bds.
4s '11 --- $75,000____ 1916-1930
BOND. DEBT Jan 1 1915_ $150,000
Sinking fund_____ 2,390
Assess. val. 1914 _____3,557,000
Total tax (per $1,000) 1914__$42.00
Population in 1910_____10,600

INT on funding bonds at City Treasurer's office: on other bonds at Irving Nat. Bank, N. Y., and Wells & Dickey Co., Minneapolis.

ST. LOUIS COUNTY.
County seat is Duluth.
4½s M-N$510,000c___May 1 1918

Ditch Bonds.
4½s'14 J-J $33,142___Jan 1 '19-'23
4s --- 5,865 _____1916-1930
4s '14 --- 100,000 _____1920-1934
4½s'14 --- 100,000 _____1919-1933

Road and Bridge Bonds.
4s J-J $142,000c_____1916
TOT.BD.DT.Mar 26'15. $891,297
Sinking fund_____ 16,250
Assessed valuation, real_304,691,037
Assessed val., personal__ 19,273,933
Total val. 1914 _____323,964,970
Money and credits (additional, full value)_____ 20,916,908
State & Co. tax (per $1,000)'14_$8.20
Average tax in county 1914__*$26.00
Population in 1910_____163,274

INTEREST is payable in New York at Amer. Exch. Nat. Bank.

ST. LOUIS CO. S. D. NO. 13.

Building Bonds.
6s '07 --- $12,000_____1917
4s '11 J-J 45,000_____1917-1925
4s '13 --- 65 000_____1918-1926
BOND. DEBT Apr 8 1915 $122,000
Assessed val. 1914_____8,990,956
Population in 1914 (est.)_____3,000

INT. at Minnesota Loan & Trust Co. and State Board of Investment.

* This is the average of taxes per $1,000 for *all purposes*, including amounts raised by municipalities as well as by the State and county.

ST. LOUIS COUNTY S. D. NO. 24.
5s '12 F-A$125,000..Aug 1 '17-'28
BOND. DEBT Apr 23 '15.. $143,000
Assessed valuation 5,826,205

ST. LOUIS COUNTY S. D. NO. 35.
5s '12 M-N $80,000..May 1 '16-'20
BOND. DEBT Apr 1912...$107,500
Assessed valuation 1911..12,359,648

ST. LOUIS COUNTY S. D. NO. 39.
4s '05 --- $10,000c..July 1 '15-'16
4s '11 J-D 30,000c..June 1 '15-'17
4s '12 --- 60,000c..July 1 '18-'23
BOND. DEBT Mar 1915.. $100,000
Assess. val. '14 (30% act.) 17,683,331
Population in 1914 (est.).....10,000
INT. payable in Eveleth.

ST. LOUIS COUNTY S. D. NO. 40.
High School Bonds.
5s '07 s-an $40,000c..July 1 '15-'18
5s --- 150,000..Sept 1 '18-'23
Lincoln School Bonds.
4s '12 July $90,000c..July 1 '15-'17
BOND. DEBT Nov 1 1914..$280,000
Population in 1915 (est.).....9,000

ST. PAUL.
St. Paul is in Ramsey County, and its valuation is only slightly less than the valuation of the entire county. Some of the Ramsey County bonds have the faith and credit of both county and city pledged for their payment, prin. & int. Inc. Mch. 4 1854. Commission government adopted May 7 1912. (V. 94, p. 1337), and was sustained by State Supreme Court Dec. 24 1914. V. 100, p. 67.
Board of Education.
4½s'86 F-A $50,000c...Feb 1 1916
4½s'87 M-N145,000c...May 2 1917
4½s'88 J-J 144,000c&r..Jan 2 1918
4½s'89 M-N100,000c...May 1 1919
4s '90 J-J 100,000c...Jan 15 1920
4s '04 A-O 100,000r...Oct 1 1934
4s '07 M-S 50,000c...Sept 1 1937
4s '08 M-N 74,000c...May 1 1938
4s '09 M-S 112,000....Mar 1 1939
4s '09 J-J 150,000....July 1 1939
4s '10 M-S 300,000c...Mar 1 1940
4s '10 A-O 125,000c...Apr 1 1940
4s '10 A-O 20,000....Oct 1 1940
4s '10 M-N200,000....Nov 1 1940
4s '11 A-O 220,000....Apr 1 1941
Abutments—Railroad Cross'gs.
4½s'86 J-J $50,000c...Jan 1 1916
Armory Bonds.
3½s'02 M-N$99,000c...May 1 1922
Council Appropriations.
4½s'87 M-N100,000c...May 2 1917
Lake Como Bonds.
4½s'91 M-S $25,000c...Sept 1 1921
Court-House and City Hall.
4½s'86 J-J $100,000c...Jan 1 1916
4½s'87 M-N198,000c...May 2 1917
4½s'88 J-J 150,000c...July 2 1918
West St. Paul Levee Grading.
4s '90 M-N$45,000c...May 1 1920
Park Bonds.
4½s'86 J-J $25,000c...Jan 1 1916
4½s'87 M-S 203,000c&r..Sept 1 1917
4s '90 M-N 45,000c...May 1 1920
4s '05 A-O 75,000c...Oct 1 1935
4s '07 F-A 25,000c...Feb 1 1937
4s '07 J-D 50,000c...June 1 1937
4s '08 M-S 50,000c...Sept 1 1938
4s '09 F-A 50,000....Aug 2 1939
4½s'13 J-D 280,000....June 1 1943
Fire Department Bonds.
4½s'86 J-J $50,000c...Jan 1 1916
4½s'87 M-N100,000c...May 2 1917
4s '07 M-S 48,000c...Sept 1 1937
4s '08 J-D 50,000c...Dec 1 1938
4s '10 A-O 25,000c...Apr 1 1940
Refunding Bonds.
4s '90 M-N$50,000c..May 15 1920
4s '03 J-J 99,000c...July 1 1933
4s '04 A-O 75,000c...Apr 1 1934
4s '08 A-O 50,000c...Apr 2 1938
4s '09 M-S 400,000c...Mar 1 1939
5½s'14 M-N 129,700c...Mar 1 1917
(Subject to call any int. paying date.)
4½s'15 A-O $280,000c...Apr 1 1925
4¼s'15 M-N 100,000c..May 1 1945
4½s'15 A-O 197,000c..Apr 1 1935
Municipal Building Bonds.
4s '06 M-S $150,000c..Mar 1 1936
4s '06 A-O 50,000c...Oct 1 1936
4s '09 J-D 50,000c...June 1 1939
Library Bldg. Bonds.
4¼s'12 M-S $50,000c...Sept 1 1942
4½s'13 F-A 25,000....Aug 1 1943
4½s'13 M-N200,000c...Nov 1943
Water Bonds.
4½s'87M-N$192,000c...May 2 1917
4½s'88 M-S 300,000c&r..Mar 1 1918
4½s'89 J-J 235,000c...Jan 1 1919
4½s'89 M-N200,000c...May 1 1919
4s '90 M-N100,000c...May 1 1920
4s '07 A-O 50,000c...Apr 1 1937
4s '07 A-O 50,000c...Oct 1 1937
4s '08 M-N 50,000c...Nov 2 1938
4s '09 J-J 50,000c...July 1 1939
4s '12 M-S 100,000c...Mar 1 1942
4½s'13 M-N150,000 May 1 1933&'43
4½s'13 F-A 150,000....Aug 1 1943
4½s'14 A-O 50,000c...Apr 1 1934
Sewerage Bonds.
4½s'86 J-J $100,000c...July 1 1916
4½s'87 M-N196,000c...May 2 1917
4½s'88 J-D 200,000c&r..Dec 1 1918
4s '89 F-A 250,000c&r..Aug 1 1919
4s '90 M-N145,000c&r..May 1 1920
4s '07 M-S 100,000c...Mar 1 1937
4s '07 M-N 147,000c...May 1 1937
4s '08 J-J 125,000c...Jan 1 1938
4s '08 M-N 75,000....Nov 1 1938
4s '09 J-J 150,000....July 1 1939
4s '09 F-A 50,000....Aug 1 1939
4½s'13 J-J 250,000c...July 1 1943
Hospital Bonds.
4½s'87 M-N$46,000c...May 2 1917
4½s'91 F-A 50,000c...Aug 1 1921
4s '89 F-A 50,000c...Aug 1 1919
4s '05 M-S 20,000c...July 1 1935
4s '08 A-O 5,000c...Sept 1 1938
Permanent Impt. Bonds.
(*Schools, Bridges and Sewers*).
4s '03 M-S $200,000r...Sept 1 1933
Permanent Impt. Bonds.
(*Revolving Fund.*)
4½s'15 M-N$400,000c..May 1 1935
Department Funds.
4s '12 s-a $2,581,000 June 15 1915
Street Bonds.
4s '90 J-J $22,000c...Jan 1 1920
4s '05 M-N 10,000c...Nov 1 1935
Playground Bonds.
4s '09 J-D $25,000....June 1 1939
4s '11 A-O 10,000....Apr 1 1941
4s '11 A-O 15,000....Oct 1 1941
4s '12 M-S 55,000....Sept 1 1917
4½s 13 M-N 25,000....May 1 1943
4½s'14 A-O 25,000c...Apr 1 1944
4½s'14 A-O 10,000c...Apr 1 1916
Bridge Loans.
4½s'86 J-J $100,000c...July 1 1916
4½s'87 M-N212,000c...May 2 1917
4½s'87 M-N 50,000c..Nov 15 1917
4½s'88 J-J 295,000c...July 2 1918
4½s'88 F-A 16,000c...Aug 1 1918
4s '89 J-J 34,000c...July 1 1919
4s '90 J-J 249,000c&r..Jan 1 1920
4s '90 M-N 55,000c...May 1 1920
4s '07 M-S 100,000c...Mar 1 1937
4s '10 M-S 71,000c...Mar 1 1940
TAX LEVY CERTIFICATES.—The city is authorized to issue in any one year certificates to amount of 80% of the tax levy for said year. All issues of coupon bonds may be exchanged for registered securities upon application. (See "Chronicle," V. 63, p. 847.)
INTEREST on all bonds is payable at Mechanics & Metals Nat. Bank, N. Y., which is the fiscal agent of the City of St. Paul. The tax levy certificates are payable at Merchants' Nat. Bank, St. Paul.
TOTAL DEBT, &c.—*Apr.* 1 1915
Total bond. debt, incl. water bonds.....$11,034,000
Short-time or floating indebtedness 4,354,316
Total city debt.....$15,388,316
Less sinking fund..... 410,208
Net debt.....$14,978,108
Water debt (incl. above) $1,857,000
Water debt sink. fund (incl. above)..... $14,536
CITY PROPERTY.—The waterworks owned by St. Paul are self-sustaining and cost $8,000,000. Section 459 of the new city charter provides that water rates must be adequate for the maintenance of said department, the payment of all interest and repair charges, and the amortization of all indebtedness when due, and any officer violating this provision shall be guilty of a misdemeanor. Any and all charges to the furnishing by the said board, of water to any person or property shall be a continuing lien upon such property until the same are paid. The value of all property owned by the city, including the water works, April 1 1915, was estimated at $24,011,000.
ASSESSED VALUATION (60% of actual value):

	1914.	1913.
Real est.	$84,329,473	$106,452,024
Personal	30,078,612	32,439,196
Total	*114,408,085	138,891,220
Tot.tax(perM)	28.41	32.30
	1912.	1910.
Real est.	$104,180,969	$95,756,440
Personal	29,278,286	29,534,740
Total	133,459,255	125,281,180
Tot.tax(perM)	28.20	29.20

* In addition to the total assessed valuation figures given for 1914, there is also $40,804,857 which represents the valuation placed on money and credits in accordance with a new method of taxation adopted by the Legislature.
All the valuation figures are as reported after deducting exemptions.
POPULATION.—In 1910 (Census), 214,744; 1905, 197,023; 1900, 163,065; 1890, 133,156.

SOUTH ST. PAUL.
This city is in Dakota County. Inc. 1886. Pop'n. 1910, 4,510.
Water Bonds (*part yearly*).
6s '13 F-A $8,000...Aug 1 '15-'16
Refunding Bonds.
5½s'13 J-J $80,000c...July 1 1933
5½s'14 J-D 50,000c...June 1 1934
5s '15 A-O 54,000....Apr 1 1935
BOND. DEBT Mar 26 '15..$184,000
Assess. val. '13 (1-3 act.)..3,498,866
Total tax (per $1,000) 1913...$52.40
The water bonds are not a direct lien on the city.
INT. on water bonds payable at Capitol Nat. Bank, St. Paul.

STEVENS COUNTY.
Morris is the county seat.
Railroad Aid Bonds.
5s '92 J-J $50,000c...Jan 1 1923
GEN. BD. DT. May 1915.. $50,000
Ditch debt (additional)..... 75,318
Sinking fund..... 35,992
Total assessed val. 1914...7,293,358
(Assessment on real estate is about 1-3 and on personal property about ½ actual value.)
Money and credits (additional, full value)..... 713,675
State&Co. tax (per $1,000) '14 $12.10
Average tax in county 1914..*$29.17
Population in 1910.....8,293

STILLWATER.
This city is in Washington County. Inc. 1854. Population 1910, 10,218.
Permanent Improvement.
5s A-O $60,000c...Oct 1 1917
5s J-J 60,000c...July 1 1921
Local Impt. (*Part every 5 years*).
5s '13 M-N$25,000c..Nov 1 '33-'43
Refunding Bonds.
5s '91 J-J $25,000c...Jan 1 1921
5s '11 M-S 90,000c...Sept 1 1941
4s '12 July 47,000r.....
(Due $1,000 in 1918, $4,000 y'ly from 1919 to '29 incl. and $2,000 in '30)
Water-Works Purchase Bonds.
4s '10 --- $105,000....1915-1925
GEN. BD. DT. Mar 27 '15..$307,000
Water bonds (additional)...105,000
Assessed val 1914.....3,593,118
Moneys and credits (additional, full value)....$1,575,716
Total tax (per $1,000) 1914...$40.00
INT. payable at Corn Exchange Bank, Chicago, Fifth Avenue Bank, N. Y., and at City Treasurer's office.

THIEF RIVER FALLS.
This city is in Pennington County.
Electric-Light Bonds.
4½s --- $7,500.....
5½s'11 --- 40,000.....1931
5½s'12 M-N 20,000Nov 1'22-'27-'32
Refunding Bonds.
5½s'12 A-O $8,000....Oct 15 1917
Water-works bonds..... $52,000
Auditorium bonds 4s & 5s.. 45,000
BOND. DEBT Apr 5 '15.. 172,500
Water bonds (included).... 52,000
Sinking fund..... 13,998
Assessed valuation 1914..1,510,951
Total tax (per $1,000) 1913..$28.75
Population in 1910.....3,714

VIRGINIA.
This city is in St. Louis County.
Water-Works & Electric-Light-Plant-Purchase Bonds.
5s g '13 M-S $320,000c..Mar 1 1928
BOND. DEBT Apr 1915.. $320,000
Assessed valuation 1914..14,000,000
Population in 1910.....10,473

VIRGINIA IND. SCH. DIST.
Building Bonds.
5s g '03 s-an $28,000c....1918
4s g '97-'06-'11 s-an 95,685c....1920
5s g '10 s-an45,000c.....1915
BOND. DEBT July 31 '13 $194,685
Assessed valuation 1913.. 630,118

WINDOM SCH. DIST. NO. 6.
A district in Cottonwood County.
Bldg. (*Int. at State Treas. office.*)
4s '11 June$30,000.....1931
BOND. DEBT April 1915..$45,000
Assessed valuation 1914 732,229
School tax rate (per $1,000) '14 $20.00
Population in 1914 (est.).....2,000

WINONA.
City is county seat of Winona Co. Inc. Mar. 6 1857. Pop'n '10, 18,583.
Refunding Water Bonds.
3¾s J-J $50,000c..July 1 '29-'32
Refunding Ferry Bonds.
4s J-J $15,000c...Jan 1 1933
High Wagon Bridge.
5s Jan$100,000..Jan 1 '19-'28
5s '15 M-N$110,000...May 1 1935
Water-Works Bonds.
5s --- $25,000 1919-1923
Sewer Bonds.
5s J-J $19,000c..July 1 '17-'18
3½s J-J {23,000c..July 1 '15-'16 / July 1 '24-'27
Winona S. W. Ry.
5s J-J $20,000c..Jan 1 '16-'17
Park Bonds.
4s'06 J-J $10,000c...July 1 1926
5s '15 M-N {$15,000c..May 1 '21-23 / 1,000c..May 1 1924
Armory Hall Bonds.
5s '14 Aug {$6,000.....1915 / 4,000 1924-1927
TOT. BD. DT. Mar 1915.. $272,000
Water bonds (included).. 75,000
Park bonds (included).... 10,000
Assessed val. 1914..... 7,276,780
Moneys and credits (additional, full value).... 5,425,218
INT. at Nat. Park Bk., N. Y.C.

WINONA SCHOOL DISTRICT.
4s --- $15,000..July 1 '15-'18
5s '13 A-O 30,000c..Oct 1 '15-'20
TOT. DT. Mar 25 '15.... $45,000
Assess. val. '14 (½ act.)..$7,500 000
School tax (per $1,000) 1915..$13.00
Population in 1914 (est.).....23,000
INT. at A. B. Leach & Co., Chic., and Deposit Bank, Winona.

WORTHINGTON IND. S. D. NO. 5.
A district in Nobles County.
Refunding Bonds.
-s --- $53,000.....1929
BOND. DEBT Mar 26 '15 $53,000
Assessed valuation 1914...1,001,882
Sch. tax rate(per $1,000) '14..$23.30

* This is the average of taxes per $1,000 for *all purposes*, including amounts raised by municipalities, as well as by the State and County.

ADDITIONAL STATEMENTS

In the table below we give the statistics regarding minor civil divisions in the State of Minnesota which have reported an indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1910.

Location.	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Ada Independent Sch. Dist	$25,000	------	e$600,000	$16.00	------
Aitkin (V), Aitkin County	27,000	$1,570	†386,209	†7.54	1,638
Aitkin School District	35,000	None	§405,000	----	------
Alexandria (C), Douglas Co	30,000	13,000	§920,788	----	3,001
Aurora (V), St. Louis Co	55,000	37,234	e2,215,563	e36.30	1,919
Austin (C), Mowser County	62,800	------	z2,669,604	----	6,960
Austin School District	75,000	None	--------	20.00	------
Barnesville (C), Clay County	30,000	None	†332,670	†56.00	1,553
Beltrami Co. Ind. S. D. No. 11	z35,000	------	--------	----	------
Bemidji Independ. Sch. Dist	71,000	10,000	*1,634,295	*19.00	------
Biwabik (V), St. Louis Co	47,813	11,153	e1,125,737	e42.07	1,690
Blue Earth (C), Faribault Co	25,000	681	*590,000	*52.10	2,319
Breckenridge (C , Wilkin Co	71,298	None	†607,367	†49.75	1,840
Brown County	147,110	None	†10,990,106	†10.90	20,134
Brown Co. Sch. Dist. No. 1	z55,000	------	--------	----	------
Chisholm Sch. Dist. No. 40	140,000	------	e27,052,802	----	------
Clay County	40,000	------	†10,540,161	----	19,640
Clay Co Sch Dist No 60	z25,000	------	------	----	------
Clearwater County	z55,600	------	--------	----	6,870
Cloquet Ind. Sch. Dist. No. 7	25,000	None	†3,425,799	----	------
Coleraine (V), Itasca County	32,000	36,052	§4,526,018	§29.85	1,631
Dawson (V), Lac Qui Parle Co	28,000	1,000	e500,000	*56.70	1,318
Dawson School District	35,000	None	*397,843	*27.00	------
Deerwood (V).Crow Wing Co	35,000	None	§291,850	----	500
Detroit (C), Becker County	40,000	------	--------	----	2,807
Detroit Ind. Sch. District	76,000	None	†911,500	†29.30	------
Dodge County	30,000	500	§10,586,859	§8.52	12,094
Douglas County	86,600	20,208	§9,164,290	§9.90	17,669
E. Grand Forks (C), Polk Co	75,000	None	665,460	----	2,533
Ely (C), St Louis County	30,000	------	†2,218,131	†57.30	3,572
Eveleth (C), St. Louis Co	38,500	------	--------	----	7,036
Gilbert Sch. Dist. No. 18	140,000	25,000	e9,300,000	e15.00	------
Glenwood (C), Pope County	50,000	None	e600,000	----	2,161
Gr'd Rapids (Twp.), Itasca Co.	46,000	3,000	e817,267	----	209
Grand Rapids (V). Itasca Co	61,000	29,907	*596,340	----	2,230
Hastings School District	28,000	------	--------	----	----
Hill County	25,000	10,000	--------	----	------
Hubbard County	y57,231	------	†3,864,766	e13.50	9,831
Isanti County	39,920	None	§4,594,644	----	12,615
Litchfield School District	48,500	None	e1,081,419	e26.80	------
Luverne (C), Rock County	56,000	None	†1,063,488	†44.30	2,540
Madison Ind. Sch. Dis. No. 74	38,500	None	e507,569	e34.50	------
Madison (C), Lac Qui Parle Co	50,000	------	§569,164	-----	1,811
Marble (V), Itasca County	67,399	------	--------	-----	887
Marshall (C), Lyon County	75,000	None	e928,105	e16.82	2,152
Marshall School District	25,000	None	1,135,611	15.00	------
Melrose Ind. Sch. Dist	35,000	------	--------	----	------
Milaca (V), Mille Lacs County	30,000	16,000	g169,000	----	1,102
Mille Lacs County	y80,999	------	†3,539,326	e12.40	10,705
Montevideo (C), Chippewa Co	45,100	4,470	*770,000	*50.00	3,056
Moorhead, Clay County	y44,644	------	*1,289,640	----	4,840
Mt. Iron (V), St. Louis Co	55,000	42,000	--------	----	1,343
Mountain Lake School Dist	31,000	None	--------	----	------
Nashwauk (V), Itasco County	45,000	------	†1,823,656	†46.80	2,080
New Ulm (C), Brown County	75,000	------	g1,500,000	42.00	5,648
Nobles County	113,600	------	16,336,607	7.80	15,210
Northfield (C), Rice County	z50,000	------	--------	----	3,265
Olmsted Co. Ind. S. D. No. 8	70,000	------	5,027,852	----	------
Ortonville (C), Bigstone Co	39,345	2,826	†445,919	†50.70	1,774
Park Rapids (V), Hubbard Co.	31,000	------	e546,162	e50.00	1,801
Park Rapids Ind. S. D. No. 1	42,000	------	e546,162	e25.00	------
Paynesville School District	28,000	------	--------	----	------
Pine County	27,400	------	†5,971,978	7.27	15,878
Pipestone (C), Pipestone Co	25,000	None	*523,000	----	2,475
Pipestone School District	60,000	2,000	§1,106,882	§12.70	------
Plainview School District	28,000	None	444,777	19.00	------
Pope-Douglas Co.'s S. D. No. 5	30,000	----	e361,127	e28.20	------
Red Lake Falls (C), Red L.Co.	93,000	------	e324,217	----	1,757
Renville (C), Renville Co	25,000	None	†486,724	†48.00	1,182
Renville County	116,000	7,231	§17,977,659	§9.00	23,123
St. James (C), Watonwah Co	65,000	3,500	811,667	----	2,102
St. Louis Co. Ind. S. D. No. 12	z93,000	------	--------	----	------
St. Peter (C), Nicolett County	40,000	5,000	975,000	e42.00	4,176
Sandstone Sch. Dist. No. 5	50,000	72	--------	----	------
Sauk Centre Ind. Sch. Dist	30,000	7,000	§985,381	§18.20	------
Sauk Rapids (V), Benton Co	25,000	5,889	e286,162	e46.80	1,745
Sleepy Eye (C) Brown County	z35,000	------	--------	----	2,247
Springfield (V), Brown Co	29,500	2,000	†301,056	----	1,482
Staples (C), Todd County	97,000	2,000	e598,822	e77.50	2,558
Thief River Falls Sch. Dist	115,600	None	§1,266,071	§30.00	------
Tracy, Lyon County	40,000	None	602,000	----	1,876
Two Harbors (V), Lake Co	89,000	None	§850,512	§51.20	4,990
Waseca (C), Waseca County	70,000	38,073	e955,377	e51.80	3,054
Wells (V), Faribault County	27,000	14,000	325,000	47.20	1,755

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Pop'n, 1910.
Willmar (C), Kandiyohi Co	$69,000	$3,000§	$1,469,401§	$44.60	4,135
Winona County	123,500	62,790†	16,539,244	----	33,398
Wortbington (C), Nobles Co	47,300	1,500	842,015	53.20	2,538
Wright County	35,722	8,000	§13,119,298	----	------

(C) City. (V) Village. *f* 1909 figures. *g* 1910 figures. * 1911 figures. *e* 1912 figures. † 1913 figures. § 1914 figures. *a* 1915 figures. *x* Covers merely a recent issue of bonds; we are not informed as to what is total debt. *y* Total debt.

State of Iowa.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 12 1838)----July 3 1838
Admitted as a State (Act Dec. 28 1846)-------Dec. 28 1846
Total Area of State (square miles)----------56,025
State Capital ----------Des Moines
Governor (term expires 2d day Jan. 1917)-George W. Clarke
Secretary of State (2d day Jan. 1917)-------Wm. S. Allen
Treasurer (2d day Jan. 1917)----------W. C. Brown
Auditor (2d day Jan. 1917)---------- Frank S. Shaw

Under the "biennial election" amendment adopted in 1904, the General Assembly meets biennially in odd years on the second Monday in January There is no limit to length of session.

HISTORY OF DEBT.—For the early history of Iowa's debt see "State and City Supplement" of April 1893, page 108.

FINANCIAL CONDITION.—Iowa has no bonded debt. On Dec. 31 1914 there were $162,324 83 warrants outstanding and the State had cash in the general revenue fund amounting to $182,079 51. The Permanent School Fund on Dec. 31 1914 aggregated $4,811,080 39.

During Dec. 1913 and the early part of 1914 the State disposed of $675,000 5% certificates, the proceeds of which are to be used for the extension of the Capitol grounds.

EQUALIZED VALUATION.—The equalized assessed valuation (¼ appraised value) has been as follows in the years named:

	Lands & Town Lots.	Personal Property.	Railroads. & Teleg. Cos.	Express, Teleph. Cos.	Total.
1914----	$730,783,746	$110,698,770	$80,416,002	$5,001,574	$926,900,092
1913----	731,330,018	101,848,015	80,106,721	4,978,209	918,262,963
1912----	547,544,903	93,762,629	67,434,335	4,576,958	713,318,825
1910----	490,622,784	133,769,557	65,095,060	4,359,267	693,846,668
1908----	475,893,422	123,492,167	64,524,659	3,757,985	667,668,234
1906----	455,871,611	112,882,114	63,044,617	2,935,480	634,733,822
1902----	410,189,783	109,168,678	51,570,242	1,911,688	572,840,391
1900----	393,250,888	98,856,185	46,194,727	1,451,959	539,753,759
1890----	374,753,112	105,543,264	42,902,608	663,874	523,862,858
1880----	303,381,498	82,638,655	23,646,161	152,706	409,819,020

*The value of moneys and credits amounting to $250,218,178 are not included in the valuation figures for 1914, as they are now taxed as a separate item at a flat rate of 5 mills on the dollar of actual value. See following item.

TAXATION OF MONEYS AND CREDITS.—The Legislature in 1911 passed an Act (Chapter 63) requiring that moneys and credits be taxed at full value with a flat levy of 5 mills. Previously moneys and credits were assessed at full value and taxed at 25% of this value the same as other property.

TAX RATE.—The State tax (per $1,000) for 1914 was $4.90; this included $2.90 general tax, 50 cents for educational purposes, 50 cents for Capitol ground extension, 50 cents special agricultural extension and 50 cents for State institutions under Board of Control.

DEBT LIMITATION.—Iowa's constitution restricts the creating of debt, both State debt and municipal debt. We have not the space here to give all the provisions relating to the State and municipal indebtedness, but they may be found in full by referring to the State and City Section for Nov. 1913, page 119. *First* as to the State debt, the limit is placed at $250,000 to supply casual deficits or failures in revenues, or to meet expenses otherwise provided for. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or defend the State in war. The State is also permitted to incur other debt if authorized by some law for some single specified work; but this permission is very safely guarded—(1) the law must provide for the collection of a direct annual tax sufficient to pay the interest regularly and discharge the debt in twenty years; and (2) the law cannot take effect until it has been submitted to the people at a general election, and has received a majority of the votes cast. *Second*, as to municipal indebtedness, the limit is fixed absolutely in the constitution. No political or municipal corporation shall become a stockholder in any banking corporation, directly or indirectly, and no county or other political or municipal corporation shall be allowed to become indebted in any manner, or for any purpose, to an amount in the aggregate exceeding 5% on the value of the taxable property within such county or corporation—to be ascertained by the last State and county tax list previous to the incurrin of such indebtedness. The State Supreme Court has decided that even a school district is such a corporation and subject to same limit. The Legislature of 1900 passed a bill (Chapter 41, Laws of 1900) fixing the limit of indebtedness of counties or other political or municipal corporations at only 1¼% of the actual value of property therein as returned by the last tax list.

In 1904 an Act passed the Legislature, approved March 30, which permits independent school districts containing or contained in any incorporated town or city of the second class of 3,000, or less, population to become indebted for the purpose of building and furnishing school houses and procuring sites, to an amount not exceeding 2½% of the actual value of taxable property. It is provided, however, that any excess above the 1¼% limit must be authorized by a vote of the people. See V. 78, p. 1408.

The 1913 Legislature passed an Act authorizing cities of the first-class to issue flood protection bonds up to 5% of the actual value of the taxable property as shown by the last preceding assessment roll. This Act shall be construed as granting additional power without limiting the power already existing in cities of the first class, including cities acting under the commission plan of government. See V. 96, p. 1241.

DECISION REGARDING DEBT LIMIT.—Judge Smith McPherson of the U. S. Circuit Court on Oct. 22 1909, in a caseiinvolving the rigbt of the City of Council Bluffs to issue bonds for a muncipal water system, sustained the city's contention that it could issue bonds up to 5% of the *actual* value of the property of the city and was not limited to 5% of tbe *taxable* value. Judge McPherson construed "taxable" to mean the actual value of property subject to taxation, and not tbe assessed value, which, by the State code, is fixed at only 25% of the actual value. In taking this position Judge McPherson referred to the opinion of tbe State Supreme Court handed down in 1905, in the case of Halsey vs. City of Belle Plaine (128 Iowa 467), which, he says, puts at rest the question raised. V. 89, p. 1176.

OPINION REGARDING MUNICIPAL IMPROV'T BONDS.—The Department of Justice, in Nov. 1911 rendered an opinion to tbe effect that municipal improvement bonds or certificates issued in anticipation of the collection of taxes need not be considered in determining tbe constitutional limit of indebtedness as fixed by Section 74-v of the Supplement to the Code. 1907. V. 94, p. 365.

BONDS TAX FREE.—The 1909 Legislature passed an Act providing for the exemption from taxation of municipal, school and drainage bonds or certificates hereafter issued. It is expressly provided, bowever, that banks or trust companies holding such bonds or certificates shall not be permitted to make any deduction from the assessment of tbeir shares by reason of that fact. V. 88, p. 1329.

INVESTMENT OF TRUST FUNDS is regulated by Section 364 of tbe Code of 1897, as amended by Laws of 1913, which is as follows:

Sec. 364.—Investments—In What to be Made.—Where investments of funds are to be made, including those to be made by executors, administrators, trustees and guardians, and no mode of investment is pointed out by statute, they may be made in the stocks or bonds of this State, or of those of the United States, or in bond or mortgage upon real property of tbe clear, unencumbered value of twice the investment, or under order of court in bonds issued by or under the direction of cities. towns, counties, school or drainage districts of this State.

POPULATION OF STATE—

1910---	2,224,771	1890---	1,912,297	1870---	1,194,020	1850---	192,214
1900---	2,231,853	1880---	1,624,615	1860---	674,913	1840---	43,112

CITIES, COUNTIES AND TOWNS IN THE STATE OF IOWA.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this state.

ALBIA SCHOOL DISTRICT.
This district is in Monroe County.
Building Bonds.
4½s A-O §$23,000c--1919 & 1920
4½s A-O §15,000c---------1923
4½s ---- 60,000c---------1922
BOND. DEBT Mar 26 '15- $98,000
Tax levy val.'14 est. (¼ appropriated)---------- 705,122
Moneys & credits (add'l) full value (est.)--------- 319,852
Tax rate '14 (On assessed val-$41.00 per $1,000) (On actual val--- 10.25
Population in 1914 (est.)------5,000
§ INT. payable in Albia.

AMES.
This city is in Story County.
Water-Works Bonds.
5s --- $50,000---1916-'26-'28
Electric-Light Bonds.
5s --- $12,000c---------1916
Funding Bonds.
4½s --- $25,000c---------1929
BOND. DEBT Apr 1915-- $93,000
Cash in treasury Mar 31 '15 37,773
Tax levy val. '14 (¼ appr'd)-881,640
Moneys and credits (add'l), full value----------460,774
Population in 1910----------4,223
DEBT LIMIT.—Total legal indebtedness city may incur, $220,410.
INT. payable at Ames. Sav. Bank.

ATLANTIC.
This city is in Cass County. Inc. in 1872. Population 1910, 4,560.
Judgment Bonds.
5s --- $12,000---------1929
Light Bonds.
3½s --- $3,000---------1921
Water and Light Bonds.
5s '11 --- $35,000---Nov 1 1921
($5,000 payable annually)
BOND. DEBT Mar 26 '15--$50,000
INT. at City Treasurer's office.

BOONE.
This city is in Boone Co. Incorp. as city of second class March 28 1868.
Ref. Water (*Subject to call*).
3½s --- $38,500--J'ne 1 '19 &20
Fund. Wat. Bds. (*Red. Aug.* 2 '14.
4s --- $3,000 ---Aug 2 1919
Fund. Bonds (*Red.* Aug. 2 '14).
4s --- $5,000c---Aug 2 1919
†Water-Works Bonds.
4½s'11 M-N$150,000c-May 1'17-'31
4½s'11 J-D 30,000c--Dec 1 1931
(Subject to call after Dec. 1 1921.)
4½s'14 J-J $25,000---July 1 1934
(Subject to call beginning July 1 '24.)
BOND. DEBT Mar 1915--$251,500
Tax levy val'14 (¼ appr'd)-1,383,885
Money & credits (add'l full value)---------- 831,667
Tax rate (per $1,000) 1914---$95.20
Population in 1910 (Census)--10,347
† INT. at Geo. M. Bechtel & Co., Davenport; others at City Treas. office.

BOONE INDEP. SCHOOL DIST.
4½s'10 M-S *$35,000---Sept 1 1920
4½s'11 J-J *$7,000---July 1 1921
4½s'12 M-S *$100,000c-Sept 1 1922
Building Bonds.
5s '14 F-A $10,000c---Feb 1 1924
BOND. DEBT Mar 26 '15- $152,000
Tax levy val.'14 (¼ appr'd)1,415,012
Moneys & credits (add'l, full value)---------- 821,667
Tax rate (per $1,000) 14-----$95.20
Population in 1914 (est.)-----12,000
*Red. after 5 yrs. from issue.
INT. at Security Sav. Bk., Boone.

BOONE COUNTY.
Boone is the county seat.
Funding Bonds.
4½s'12 A-O $25,450 Apr 15 '20-'22-'24
TOT. DT. May 18 '14---- $60,450
Tax levy val. (¼ appr.)---9,801,547
Moneys and credits (add'l full value)----------2,094,057
Population in 1910----------27,626

BURLINGTON.
This city is in Des Moines County. Incorp. July 2 1836. Commission government adopted Nov. 29 1911. V. 89, p. 1495. Pop'n 1910, 24,324.
Funding Bonds.
4s '04 --- $110,000 -----1915-1923
4½s'10 --- 48,000 -----1928-1930
4½s'11 --- 122,000----------1932
Flood-Channel Bonds.
4½s'14 --- $52,000----------
GEN. BONDS Mar 26 '15- $392,000
Certificate debt---------- 99,000
Floating debt---------- 8,300
Tax levy val. '14 (¼ appr.)4,711,496
City tax rate (per $1,000) '14-$40.90

BURLINGTON SCHOOL DIST.
4s '08 M-N*$130,900c--Jan 1 1918
4s '09 A-O *9,100c--Jan 1 1919
4s '09 F-A 41,000c---Aug 1 1919
4s '10 M-N 9,000c---Nov 1 1920
BOND. DEBT Mar 26 '15- $190,000
Tax levy val. '14 (¼ appr.)-4,872,916
Tax rate (per $1,000) '14-----$31.00
Population in 1911 (est.)-----25,000
* Subject to call.
INTEREST on bonds of 1910 payable at First Nat. Bank, Burlington.

CALHOUN COUNTY.
Rockwell City is the county seat.
Court-House Bonds.
5s '13 A-O$125,000----Apr 1 1923
GEN. BD. DT. Apr 1914---$35,000
Assessment debt (add'l)--- 200,023
Tax levy val. '13 (¼ appr.)-9,264,885
Moneys & credits (add'l full value)----------1,067,594
State&Co.tax(per $1,000) '13-$18.70
Population in 1910----------17,090

CEDAR RAPIDS.
Cedar Rapids is in Linn County. Charter granted 1856. Commission government adopted in 1908. On July 1 1903 city took over waterworks formerly owned by Cedar Rapids Water Co., and assumed all outstanding obligations, amounting to $450,000, of which $235,000 has been paid, leaving outstanding $215,000.
§Funding ($10,000 *yrly. on June* 1)
4s '99 J-D $51,000c---June 1 1919
Bridge Bonds.
4½s'11 M-S*d*$122,000c Mar 1 '16-'31
5s J-J †39,500c----------
(Part due each year until 1930.)
4¼s'14 --- *z*$119,000-Feb 1 '26-'34
Concrete-Dam Bonds.
4½s'14 F-A*z*$119,000-Feb 1 '15-'29
Water Co. Bonds (*debt assumed*).
5s '97 M-N*x*$150,000c-Nov 1 1927
(Subject to call Nov. 1907 at 105.)
4½s'03 J-J *b*$65,000c---July 1 1918
(Subject to call any J-J at par.)
Refunding Bonds.
4s '96 J-J *a*$100,000c--July 1 1916
6s --- †45,000c---1916-1919
Fire Fund Bonds.
6s M-S $9,500----------1923
(Due part yearly.)
d Sewer Bonds.
4½s'11 J-J $55,000--July 1 '22-'31
Sewer Dist. Bonds (*part yearly*).
6s --- †$36,000---------1919
BOND. DEBT Apr 1 '15-- $927,000
Water debt (included)----- 215,000
Appraised val. 1914-----35,243,870
Tax levy val. '14 (¼ appr.)8,810,968
Moneys & credits (add'l full value) 1913--------1,056,990
Tax rate (per $1,000) 1914---$23.00
Population in 1910 (Census)--32,811
INT. on bonds marked (*a*) at Norwich Sav. Society, Norwich, Conn.; (*b*) at Northern Tr. Co., Chicago; (*z*) at Farmers' Loan & Trust Co., N. Y.; (§) at First Nat. Bk., Chic.; (†) at office of City Treas.; (*d*) at Cont. & Comm. Tr. & Sav. Bk., Chi.

CEDAR RAPIDS IND. SCH. DIST.
Building Bonds.
4s '09 F-A $60,000c---Aug 2 1919
4½s'10 J-D 55,000c--June 27 1920
4¼s'14 M-S 140,000c---Mar 1 1924
4¼s'14 --- 25,000c--May 15 1924
School-Ground Purchase Bds.
4½s'10 J-D $12,000c--June 27 1920
Refunding Bonds.
4½s'08 --- $48,000c---July 1 1918
4½s'10 J-D 20,000c---June 1 1920
4¼s'11 J-D 50,000c--June 27 1921
BOND. DEBT Sept 28 '14 $409,000
Tax levy val. '13 (¼ appr.)8,470,465
Tax rate (per $1,000) 1913---$33.70
INT. payable at Treasurer's office.

CHARLES CITY IND. SCH. DIST.
A district in Floyd County.
4½s'10 M-N$25,000----Nov 1 1920
4½s'11 J-D 50,000---June 21 1921
5s '13 J-D 40,000r---June 1 1923
Refunding Bonds.
4½s'10 J-D $23,000----Jan 1 1920
BOND. DEBT Apr 8 '15-- $138,000
Tax levy val. '14 (¼ appr.)1,609,362
Money & credits (add'l, full value)---------- 997,970
INT. at Harris Tr.&S.Bk., Chic.

CHEROKEE SCHOOL DIST.
This district is in Cherokee Co.
Building Bonds.
5s '14 J-J $85,000----July 1 1924
BOND. DEBT Mar 31 '15--$95,000
Tax levy val. '14 (¼ appr. -*783,317
Moneys and credits (add'l, full value ---------- 670,713
Population in 1915 (est.------5,000
*Represents valuation for both city and school district.

CLARINDA IND. SCH. DIST.
This district in Page County.
Sch.Bldg.Bds.(*red. beg.May* 1'17)
4½s'12 M-N$50,000----May 1 1922
BOND. DEBT Mar 29 '15--$68,500

CLAY COUNTY.
Spencer is the county seat.
Funding Bonds.
5s '15 F-A $84,000--Feb 1 '24-'35
Drainage Bonds.
6s s-an $88,168----------
(Due in seven equal annual installments, beginning Nov. 1 1917.)
COUNTY BD. DT. Mar '15 $84,000
Drainage debt----------(?)
Assess. val. county-------8,897,545
Actual assess. val--------32,321,737
Population in 1910----------12,766
INT. at First Trust & Sav. Bank, Chicago.

CLEAR LAKE IND. SCH. DIST.
This district is in Cerro Gordo Co.
Building Bonds.
5s '12 J-J $51,000----July 1 1922
Refunding Bonds.
5s '12 J-J $6,500---July 20 1922
BOND. DEBT Apr 16 '13--$63,500
Tax levy val. '12 (¼ appr.)-390,597
Moneys & credits (add'l, full value)----------214,700

CLINTON COUNTY.
The county seat is Clinton.
Funding funds 4½s 1911----$57,000
TOT. BD. DT. Mar 31 '15 $57,000
Drainage debt (add'l)---- 38,000
Sinking fund---------- 14,816
Tax levy val.'14(¼appr.).14,840,056
Moneys & credits (add'l, full value)----------5,656,585
State&Co.tax(per $1,000) '14-$23.50
Population in 1910----------45,394

CLINTON IND. SCH. DIST.
4s '08 --- *$38,500c--Dec 1 1918
4s '09 --- *$60,000c--May 1 1919
BOND. DEBT Mar 26 '15- $98,500
Tax levy val.'14(¼appr.)-3,246,672
School tax (per $1,000) 1914--$31.00
*Red. after 5 yrs. from issue.

COUNCIL BLUFFS.
Council Bluffs is in Pottawattamie County. Incorporated 1853.
On Apr. 24 1911 City Council voted to take over plant of Council Bluffs City Water-Works Co. at valuation of $510,500, fixed by court of condemnation. V. 92, p. 1191. See remarks under State debt limit. $600,000 bonds were sold for this purpose in May 1911. V. 92, p. 1390.
Refunding (*red. begin. in* 1903).
4½s'83 A-O $30,000c---Oct 1 1918
Funding Bonds.
4½s M-S { $41,500c---Sept '15-'17; 13,000 in even years and $13,500 in odd yrs; $1,500c---Sept 1 1919
4½s M-S 27,000--Sept 1 '15-'18
($4,500 in even years and $4,000 in odd years)
Fire-Engine House Bonds.
4½s'11 J-J $20,000----Jan 1 1921
Water-Works Bonds.
4½s'11 M-N$600,000----------
($40,000 May 1 '16 and an equal amt. y'ly thereafter until paid.)
Debt Oct 1 1914.
Bonded, under 5% limit---$118,500
Intersection bonds (add'l)-- 45,500
Water-works bonds (add'l)-- 600,000
Spec. sewer dist. bds. (add'l) 75,000
BOND. DEBT Oct 1 1914- 839,000
Appr. val.'13 (¾ true val.)19,613,776
Tax levy val. '13 (¼ appr.)4,903,444
Tax rate (per $1,000) 1913---$11.44
Population in 1910 (Census)--29,292
INT. payable in N. Y. City at Nat. Park Bank; also at City Treasury.
DEBT LIMIT.—Legal limit of indebtedness city may incur for all purposes, $927,488.

COUNCIL BLUFFS SCH. DIST.
This district is co-extensive with Kane Twp. and City of Council Bluffs.
Refunding Bonds.
4s '09 J-D $57,000c---Dec 1 1919
4s '10 J-J 50,000r---July 2 1920
(Subject to call after July 2 1915)
4½s'12 J-J $82,000----July 1 1922
(Subject to call $42,000 after July 1 1917 and $40,000 July 1 1922.)
BOND. DEBT Mar 1915-- $189,000
Tax levy val. '14 (including moneys and credits ----5,048,064
(Assessment made at ¼ of appraised value, except on moneys and credits, which are assessed at full val.)
Population in 1912 (est.)-----33,000
INT. at Harris Tr.& S.Bk., Chic.

CRAWFORD COUNTY.
Denison is the county seat.
Bridge Bonds.
4½s'08 A-O $50,000c----------
($4,000 each six months beginning April 1 1916.)
BOND. DEBT May 1 '15 $50,000
Tax levy val.'14(¼ appr.) 12,312,228
Moneys & credits (add'l, full value)----------1,370,800
State&Co.tax(per $1,000) '14-$16.66
Population in 1910 (Census)--20,041
INT. at Crawford County State Bank, Denison.

DALLAS COUNTY.
Adel is the county seat.
Refunding (*Red. beg. Apr.* 15 '14.)
4½s'04 A-O $67,000c---Apr 15 1924
GEN. BD. DT. Jan 1 '14-- $67,000
Tax levy val. '11 (¼ appr.)8,403,523
State&Co.tax(per $1,000) '12-$19.00
Population in 1910 (Census)--23,628
INTEREST at Winslow, Lanier & Co., New York.

DAVENPORT.
This city is in Scott Co. Inc. as a town Jan. 25 1839 and as a city Feb. 5 1851. Population 1910, 43,028.
Funding Bonds.
4s '09 M-N$310,000e-Nov 1 '15-'29
5s '13 M-N100,000----------
(Due serially ending Sept. 1 1931.)
Park Bonds (*Serial*).
4¾s'12 --- $42,500----Jan 1 1932
Levee Improvement Bonds.
4s '11 M-S $68,000--Sept 1 '17-'31
4½s'14 M-N 75,000--May 1 '19-'33
GEN. BD. DT. Apr 1915- $595,000
Appraised valuation 1915 -48,500,000
Tax levy val.'15 (½ appr.)24,250,000
Moneys & credits (add'l, full value)----------6,725,000
City tax rate (per $1,000) '15--$18.00
The city is under a special charter and collects taxes, as noted above, on ½ the appraised value of property instead of ¼ as is customary in other cases.
INT. at Geo. M. Bechtel & Co., Davenport, N. W. Halsey & Co., Chic., and Union Sav. Bk., Davenp.

DAVENPORT SCHOOL DIST.
School (*Red. 5 yrs. from issue*).
4s '06 M-S $59,000c---Mar 1 1916
4s '06 A-O 100,000c---Oct 1 1916
4s '09 J-J $60,000c---July 6 1919
4½s'11 J-D 65,000----June 1 1921
4½s'14 J-D 21,000c---June 1 1924
BOND. DEBT Mar 26 '15 $305,000
Tax levy val.'14(¼ appr.)12,666,274
Moneys & credits (add'l, full value)----------6,743,740
Tax (per $1,000) 1914-------$27.50
Population in 1914 (est)-----46,500
INTEREST payable at Geo. M. Bechtel & Co.'s, Davenport.

DENISON.
This city is in Crawford County. Incorp. in 1876. Pop'n '10, 3,133.
Electric-Light Bonds.
5s '13 M-S $65,000c---------1933
(Subject to call as follows: Bonds Nos. 1 to 5, incl., 5 yrs. after date; bonds from 6 to 15, incl., 10 years after date, and bonds Nos. 16 to 30, incl., 15 years after date.)
BOND. DEBT Apr 26 1915-$87,500
Tax levy val. '14(¼ appr.)--741,698

DES MOINES.
Des Moines is situated in Polk Co. Inc. as a town in 1851 and as a city in 1857. On June 20 1907 city voted in favor of commission form of government (V. 85, p. 113), constitutionality of which was affirmed. V. 86, p. 870. On July 30 1913 city arranged to take over the plant of the Des Moines Water Co. for $2,302,522 Vote taken in March 1914 on the question of buying the plant, also the proposition to issue $2,380,000 bonds to pay for same The question of purchase carried but the bonds did not. V. 98, p. 1100. The bond proposition was again submitted Nov. 3 1914 and carried. V. 99, p. 1473. Pop'n 1910, 86,368.
City Hall Bonds (*Special*).
4s '09 J-J $326,667c-July 6 '15-'29
4½s'07 M-N { 15,000r---May 1 1917; 53,000r--May 1 '22-'27
Flood Protection Bonds (*Spec'l*).
5s '13 ---$127,000-----Nov 1922
5s '14 M-S 38,250c Mar 25 '15-'24
Bridge Bonds (*General*).
4½s'11 M-N$137,412c-May 1 '16-31
5s '14 F-A 110,000----------
Refunding Bonds (*General*).
4s '95 J-J $283,000c---July 1 1915
(Subject to call beg. July 1 1905.)
Funding Bonds (*General*).
4s '96 M-N$300,000c--May 1 1916
4s '97 M-N 35,000c--May 1 1917
(Subject to call May 1 1916.)
3½s'93 J-D 15,000c---Dec 1 1916
4½s'08 --- 180,000---Aug 18 1928
Police Equipt. Bonds (*Special*).
6s '14 --- $16,500--Jan 1915-1918
Fire Equipt. Bonds (*Special*).
5s '13 --- $103,000-----Dec 1921
4¾s'15 J-J 25,000---Jan 2 '17-'21
GEN. BD. DT. Aug 1914 $959,000
Special bond debt (incl.)--- 647,500
Floating debt June 1 1914-- 163,548
Cash on hand June 1 1914-- 547,446
Valuations for 1913 (*Appraised*).
Gen. valuation--------$105,757,876
Corporation stock----- 6,861,872
Moneys and credits---- 5,407,422
Corporation lands----- 2,876,088
Total----------$118,703,258
Tax Levy Value.
Gen. val. (¼ appraised)-$26,689,469
Corp. stock (20% appr'd) 1,572,374
Moneys & credits (act.)- 5,407,422
Corp. lands (¼ appr'd)- 719,022
Total----------$34,388,287
Moneys and credits and corporation lands are assessed only 5 mills on the dollar. The tax levy on the general valuation and corporation stock is 32.1 mills.
INT. at City Treasurer's office.

DES MOINES IND. SCH. DIST.
4½s'12 J-J $79,000----July 1 1932
4½s'13 M-S 50,000c---Mar 1 1933
5s '13 M-S 276,500c---Mar 1 1933
Refunding Bonds.
4s '05 --- $40,000----July 1 1915
4s '05 --- 7,000----Sept 1 1915
4s '09 --- 104,000--June 1 '16-'23
4½s'11 M-N210,000----May 1 1931
4½s'12 --- 147,500c----------
4½s'12 M-N 70,000----Nov 1 1932
Building Bonds.
4s '09 --- $200,000--July 1 '25-'29
4½s'10 --- 400,000----Sept 1 1930
4½s'14 --- 19,000----------
TOT. BD. DT. Mar 1914 $1,680,000
Tax levy val.'13(¼appr.) 26,250,000
Sch. tax (per $1,000) 1913----$30.80
Population in 1914 (est)----100,000
INT. payable at First Nat. Bank, Chicago, A. B. Leach & Co., Chicago, and at office of District Treasurer.

DES MOINES CO. DR. D. NO. 1.
5½s'11 J-D$295,000 -----1916-1926
TOTAL DEBT June 1915- $295,000
Appraised val. 1913-14----2,816,000
INTEREST payable at County Treasurer's office in Burlington or at Harris Trust & Sav. Bank, Chicago.

DUBUQUE.
Dubuque is situated in Dubuque Co. Inc. as a town in 1837 and as a city in 1841. Pop'n 1910, 38,494.
Water Works (*Red. $40,000 yrly.*)
4½s J-D$284,000c---June 1 1920
Judgment Bonds.
4½s'10 J-D $49,000---Dec 10 1925
Street (*Red. at option of city.*)
5s '14 J-J $78,000----Jan 3 1921
Refunding Bonds.
4s F-A $96,000c---Feb 1 1916
4s A-O 105,000c---Apr 1 1916
4s J-J 120,000c---Jan 1 1917
4s F-A 240,000c---Feb 1 1917
4s A-O 34,132c---Oct 1 1919
4s J-J 35,000c---Jan 1 1921
4s F-A 15,400c---Feb 1 1922
3½s F-A 13,250c---Feb 1 1920
GEN. BD. DT. Mar. 1 '14 $658,782
Assessment debt-------- 252,671
Floating debt---------- 245,620
TOT. DEBT Mar 1 '14-- 1,157,073
Water debt (additional)-- 209,000
Sinking funds---------- 1,244
Appraised valuation 1913-26,618,667
INTEREST payable in New York City and at City Treasurer's office.

DUBUQUE SCHOOL DISTRICT.
-s '06 --- $34,000----------
4s J-D 115,000--Dec 1 '17-'21
BOND. DEBT Mar 1 '15- $149,000
Floating debt---------- 30,341
Tax levy val. '14 (¼ appr.) 8,670,133
School tax (per $1,000) 1914--$22.00
Population in 1915 (est.)-----42,000
INT. at First Nat. Bk., Dubuque.

DUBUQUE COUNTY.
County seat is Dubuque.
Court House (*Int. at Treas. office*)
4s J-J $62,000c---Jan 1 1916
Funding (*Int. at Treas. office.*)
4½s'11 J-J $185,000c-July 1 '21-'31
BOND. DEBT Sept 28 '14 $247,000
Floating debt---------- 47,113
Tax levy val.'13 (¼ appr.)16,387,794
Moneys & credits (add'l, full value)---------- 1,220,459
Population in 1910 (Census)--57,450

ESTHERVILLE SCHOOL DIST.
A district in Emmett County.
5s '02 --- $25,000c---Aug 1 1922
5s '02 --- 25,000c---Dec 1 1922
5s '03 --- 25,000c---Mar 1 1923
4½s --- 10,000c---May 2 1920
5s '13 --- 20,000c---Sept 1 1923
5s '13 --- 10,000c---May 1 1923
BOND. DEBT Mar 1915-- $115,000
Sinking fund---------- 20,000
Tax levy val.'14 (¼ apprd.)1,016,479
Population in 1914 (est)------5,000
INT. at Iowa Sav. Bank, Estherv.

FAIRFIELD IND. SCH. DIST.
A district in Jefferson County.
Bldg. Bds. (*red. begin. in* 1917).
4½s'12 J-J $60,000c---July 1 1922
TOTAL DEBT Apr 22 '15-$105,000
Tax levy val. '14 (¼ appr.)- 978,225
Moneys & credits (add'l), full value---------- 10,498
Population ----------5,500

FAYETTE COUNTY.
West Union is the county seat.
4½s s-a { $6,000--May 1 '16-'17; 15,000--Nov 1 '15-'19; 12,000--May 1 '18-'20; 4,000----Nov 1 1920
BOND. DEBT May 1915 $37,000
Tax levy val.'14(¼ appr.)10,864,955
Population in 1910 (Census)--27,919

FORT DODGE.
This city is in Webster Co. Incor. 1869. City now governed under commission plan. Pop'n 1910, 15,543.
Ref. Water(*Red.aft.10yrs.fr.issue*).
4s '08 --- $31,000c---Apr 1 1918
4s '05 F-A 16,000c---Feb 1 1925
4½s'09 --- 5,000c---May 1 1929
Ref. Bds. (*Red.aft.10 yrs.from iss.*)
4½s'08 --- $25,000c---Aug 1 1928
4s '03 --- 25,000c---May 1 1923
4½s'03 M-S 27,000c---Sept 1 1923
City-Hall Bonds.
5s --- $80,000----------
BOND. DEBT May 1915- $129,000
Tax levy val.'14 (¼ appr.)-3,838,535
City tax (per $1,000) 1914----$34.40

FORT DODGE SCHOOL DIST.
Building Bonds.
4s J-J $30,000----------1919
4½s'12 A-O 50,000----Apr 1 1922
5s '13 J-D 65,000----June 1 1933
(Subject to call beg. June 1 1923.)
Refunding Bonds.
4½s J-D $5,000----------1918
4½s'11 J-D 40,000---Dec 1 1921
BOND. DEBT Apr 9 1915- $190,000
Tax levy val.'14 (¼ appr.)-3,835,825
Moneys and credits (add'l full value)----------1,154,210
Population in 1915 (est.)-----19,000
INT. on building bonds & refunding bonds due 1921 payable at Geo. M. Bechtel & Co., Davenport; other bonds at First Nat. Bk., Chicago.

FORT MADISON.
County seat of Lee County. Inc. Oct. 21 1865. Pop'n 1910, 8,900.
Ref. Bds. (*Red. beg. July* 1 1907.)
4s J-J $107,000c---July 1 1922
Fire Equipment Bonds.
-s --- $4,000--$2,000 yearly
BOND. DEBT Apr 1 '15-- $111,000
Floating debt---------- 16,245
Sinking fund---------- 1,561
Tax levy val '14 (¼ appr) 1,308,331
INT. payable in Fort Madison.

HAMILTON COUNTY.
The county seat is Webster City.
Drainage Bonds (*tax-exemp*).
6s '11 J-J $67,875.53c----------
(Part yearly beginning Jan. 1 1913)
5½s'11 M-N$39,335.96---1915-1918
5½s'12 M-N 20,000c ---1915-1920
County has no general bonded debt.
Drainage debt Apr 1914----$346,213
Taxable val.'13 (¼ appr.)-8,499,498
Moneys and credits (add'l full value)----------1,621,162
Population in 1910----------19,242
INT. payable at Co. Treas. office.

HAMPTON SCHOOL DISTRICT.
A district in Franklin County. Bonds are tax-free.
Building & Improvem't Bonds.
5s '14 M-N$70,000c---Mar 1 1924
(Subject to call $2,000 yearly beginning May 1 1919.)
TOTAL DEBT Mar 1915- $70,000
Val. for taxation 1914----3,481,506
Population in 1914 (est.)------3,000
INT. at Harris Tr. & S. Bk., Chic.

HANCOCK COUNTY.
Garner is the county seat.
Drainage Bonds.
5½s M-N$300,000c ---1917-1926
County has no general bonded debt.
Drainage debt Oct 1913--- $300,000
Appraised valuation 1913-23,587,500
Moneys & credits (add'l, full value)---------- 675,909
State&Co.tax(per $1,000) '13-$22.60
Population in 1910 (Census)--12,731
INT. at First Nat. Bank, Chicago.

HARRISON COUNTY.
Logan is the county seat.
Court-House Bonds.
5s --- $100,000-----1916-1931
County bd. debt Jan 1 '14- $100,000
Tax levy val. '12 (¼ appr.)8,369,181
State&Co.tax (per $1,000) '12.$18.92
Population in 1910----------23,162

HENRY COUNTY.
Mount Pleasant is the county seat.
5s '14 --- $25,000---1923 & 1924
Court-House Bonds.
4½s'12 --- $100,000----------
(Due $40,000 in 5 years and $60,000 in the next 5 years).
BOND. DEBT Mar 1915- $125,000
Tax levy val. '13 (¼ appr.)7,133,393
State & Co.tax(per $1,000) '13.$19.50
Population in 1910----------18,640

IOWA CITY.
This city is in Johnson County. Inc. in 1857. Pop'n 1910, 10,091.
Funding Bonds.
4¼&5s J-D $167,000c----1915-1926
Park Bonds.
6s --- $12,000----------1917
Sewer Bonds.
6s --- $24,787 -----1929-1930
Paving Bonds.
6s --- $92,235 -----1928-1931
Improvement Bonds.
6s --- $90,000----------
GEN. BD. DT. Apr 30 '15- $382,397
Tax levy val. '14 (¼ appr.) 9,362,858
Tax rate (per $1,000) '14-----$86.01
INTEREST payable at Geo. M. Bechtel & Co., Davenport, Iowa.

IOWA CITY SCHOOL DISTRICT.
Funding (*Red. $4,000 yearly*).
5s July $30,000c----------1920
Building Bonds.
4½s June $34,000c----------1922
(Subject to call $2,000 yearly)
5s Mar $20,000c----------1923
BOND. DEBT Apr 7 '15-- $84,000
Tax levy val. (incl .moneys and credits), 1914------2,987,300
(Assessment made at ¼ of appraised value. except on moneys and credits, which are assessed at full value)
Population in 1914 (est.)-----12,000
INT. in Davenport and Chicago.

IOWA FALLS SCHOOL DIST.
4½s'09 M-S $5,000c----------1919
6s '10 Sept 1,000r ---------1915
Building Bonds.
5s '13 F-A $75,000c---Aug 1 1923
BOND. DEBT Mar 26 '15- $81,000
Tax levy val.'14(¼ appr.)-3,416,000
School tax (per $1,000) 1914--$34.00
Population in 1913 (est.)------3,500
INT. on 4½s at Geo. M. Bechtel & Co., Davenport; on 6s at Iowa Falls; on 5s at Harris Trust & Sav. Bank, Chicago.

JACKSON COUNTY.
Maquoketa is the county seat.
Funding (*Int. at Co. Treasury*).
5s '08 F-A $26,000----------1918
5s '12 A-O 16,000----1915-1930
5s '13 F-A 108,000--Feb 1 '19-'33
BOND. DEBT Mar 19 '15- $150,000
Tax levy val. '14 (¼ appr.) 8,029,110
Moneys & credits (add'l, full value)----------3,037,094
Population in 1910----------21,258

JASPER COUNTY.
Newton is the county seat.
x**Court-House Bonds.**
4s '09 Dec $75,000r---Dec 1 1919
(Subject to call $15,000 yearly on Dec. 1, beginning 1912.)
GEN. BD. DT. Apr 27 '15 $75,000
Drainage dist. bds. (add'l) 48,021
Tax levy val.'14 (¼ appr.)12,470,570
Moneys & credits (add'l, full value)----------4,260,900
State & Co.tax (per $1,000) '14.$19.50
Population in 1910 (Census)--27,034
x Int. at First Nat. Bk., Newton.

KEOKUK.
Keokuk is in Lee County. Incorp. Dec. 13 1848. Its debt, which amounted to over $600,000 some years ago (caused by the reckless issue of bonds in aid of proposed railroads, few of which were built) is being reduced at the rate of $4,000 per annum. Commission government has been accepted by this city.
Funding Bonds
5s '13 M-S $37,236--Mar 1 '16-'28
Refunding Bonds.
4s '06 J-J $65,000c---Jan 1 1926
5s '14 J-J 100,000c----------
BOND. DEBT Sept 25 '13 $208,000
Appraised valuation 1911-11,000,000
Total tax rate(per $1,000) '12-$10.25
Population in 1910 (Census)--14,008
DEBT LIMIT.—City debts in this State are limited by provisions of the State constitution (see State of Iowa), but the debt of Keokuk was created before constitutional inhibition took effect.

KEOKUK SCHOOL DISTRICT.
Building Bonds.
4½s'14 M-N$95,000c---May 1 1924
BOND. DEBT May 1915- $116,000
Tax levy val. '14 (¼ appr.) 3,322,746
Appraised value (est.)----13,290,984

KEOKUK COUNTY.
Sigourney is the county seat.
Court-House (*red. beg. in* 1914).
4s '09 M-S$110,000c---Mar 1 1919
BOND. DEBT Mar 27 '15-- $110,000
Tax levy val.'14 (¼ appr.) 9,517,840
Moneys and credits (additional, full value) 4,209,841
State&Co. tax (per $1,000) '14-$19.50
Population in 1910 (Census)--21,160
INT. payable at Co. Treas. office.

KNOXVILLE.
This city is in Marion County.
Water-Works Bonds.
4½s'14 A-O $70,000
(Due $36,650 Jan 1 1934 and $1,750 yearly beginning Oct 1 1915.)
--s --- $31,000
Judgment bonds $23,000
BOND. DEBT April 1915--124,000
Population in 1910 3,200

KOSSUTH COUNTY.
Algona is the county seat.
Funding Bdge. Bds. (*Tax-exempt*)
4½s'10 J-J $72,000c-July 1 '16-'24
4½s --- 70,000--July 1 '24-'29
GEN. BD. DT. Apr 1915-- $142,000
Drainage debt (additional)- 800,000
Tax levy val.'14 (¼ appr.) 11,387,424
Moneys & credits (add'l, full value) 1,726,023
State&Co. tax (per $1,000) '13-$19.00
Population in 1910 (Census)--21,971
INT. on funding bonds at Harris Trust & Sav. Bank, Chic.; other bonds at First Nat. Bank, Chicago.

LEE COUNTY.
County seat is Fort Madison.
Refunding Compromise Bonds.
3¾s J-D$205,000c-Dec 1 '15-'20
($30,000 in 1915 and $35,000 1916-1920.)
Funding Bridge Bonds.
4s '10 F-A $30,000--Aug 1 '15-'20
BOND. DEBT Apr 27 '14- $270,000
Tax levy val.'13 (¼ appr.) 11,345,302
State&Co. tax (per $1,000) '13-$27.00
Population in 1910 (Census)--36,702
INT. at First Nat. Bank, Chicago.

LUCAS COUNTY.
Chariton is the county seat.
4½s s-a $32,500 -----1915-1920
Funding Bonds.
4½s M-N$11,500c ----1921-1922
BOND. DEBT Oct 1 1914--$43,000
Tax levy val. (¼ appr.)---4,969,104
State&Co. tax (per $1,000) '13$24.00+
Population in 1910 13,462
INT. payable at Co. Treas. office.

MARSHALLTOWN.
City is in Marshall Co. First incorp. July 1863. Inc. as city of 2nd class Mar 1868. Commission govt. installed Apr. 5 '11. Pop'n '10, 13,374.
Fire Fund Bonds.
5s --- $7,500----July 1 1919
5s --- 7,500----July 1 1925
Fire Equip. (*Red. beg. 5 yrs. fr. iss.*)
5s '14 J-J $8,000----July 1 1924
Funding Bds. (*Part every 2 yrs.*)
4½s'04 J-J $11,000c-July 1 '16-'24
(Part every two years.)
4½s'11 --- 25,000c---May 1 1921
5s --- 30,000c---May 1 1929
Refunding Bonds.
4s J-J $34,000c---July 1 1920
-- --- 11,500
(Pay'le every 2 yrs. beg. Jan. 1 '16.)
BOND. DEBT Apr 1915-- $124,550
Tax levy val. '14 (¼ appr.) 2,360,678
Moneys and credits (add'l, full value) 1,480,815
Tax rate (per $1,000) 1914---$102.00

MARSHALLTOWN IND. SCH. D.
Refunding Bonds.
4½s'01 F-A $12,000c---Feb 1 1921
4½s'12 --- 57,000c---July 1 1922
Bldg. Bonds.
4s '06 J-J $15,000c---July 1 1916
(Subject to call beg. in 1909.)
5s '13 --- 15,000c---July 1 1933
(Subject to call beg. July 1 1922.)
4½s'14 M-N$30,000c---May 1 1924
BOND. DEBT Apr 10 '14- $129,000
Tax levy val.'14 (¼ appr.)- 2,072,825

MASON CITY.
This city is in Cerro Gordo County. Commission government adopted June 22 1913.
Corporation Bonds.
4s '99 --- $8,000----------1919
4s '01 --- 19,500----------1921
4½s'08 --- 10,000----------1922
4½s'12 --- 40,000----------1932
5s '13 --- 7,100----------1923
Water-Works Bonds.
4½s'03 --- $4,000----------1916
4½s'08 --- 24,000----------1928
Fire-Station Bonds.
4½s'12 --- $24,000----------1932
Park Bonds.
6s '09 --- $8,000----------1932
Fire Equipment Bonds.
5s '14 --- $7,000----------1917
6s '15 --- 1,400----------1916
TOT. BD. DT. Apr 1 '15-- $153,000
Certificate debt (add'l)---- 56,090
Tax levy val. '13 (¼ appr.) 2,811,059
Moneys & credits (add'l, full val.) 853,409
Population in 1910 11,230

MONONA COUNTY.
Onawa is the county seat.
Drainage Bonds.
5½s'15 J-J $69,188.99c Jan 1 '16-20
BOND. DEBT Apr 1915---$462,966
Assessed valuation 1914---8,272,188
Population in 1910 16,633
INT. at County Auditors' office.

MONONA-HARRISON DRAIN. DIST. NO. 1.
A district in Monona and Harrison counties (P. O. Onawa).
6s '07 M-N$181,756--Dec 1 '15-'21
BOND. DEBT Apr 28 '15--$181,756
INT. at Continental & Commercial Trust & Sav. Bank, Chicago.

MONROE COUNTY.
Albia is the county seat.
County Fund Bonds.
4½s J-J $36,000----Part yearly
BOND. DEBT Jan 1 '15-- $36,000
Tax levy val. '14 (¼ appr.) 4,950,150
Moneys & credits (add'l, full value) $1,183,714
State&Co. tax (per $1,000) '14-$25.00
Population in 1910 25,429
INT. payable at Co. Treas. office

MT. AYR.
This town is in Ringgold County. Inc. in 1875. Bonds are tax-free.
Water-Works (*Red. beg. Dec.* 1 '23
5½s'13 J-D $45,000c---Dec 1 1933
Funding Bonds.
5s M-S $4,000c ----1917-1924
6s M-S 4,500c ---------1919
TOTAL DEBT Apr 1915---$49,000
Tax levy val. '14 (¼ appr.)- 276,653
Moneys and credits (add'l, full value) 330,000
Total tax rate (per $1,000) '14 $92.00
Population in 1910 1,646
INT. payable in Davenport.

MUSCATINE.
City is in Muscatine Co. Incorp. 1851. The water bds. are not a direct city obligation, being payable only from a special water-works tax.
Refunding Bonds.
4½s A-O $52,500----Part yearly
Water-Works Bonds.
5s --- $30,000----Part yearly
City-Hall Bonds.
5s '14 M-N$90,000---June 1 1934
GEN. BD. DT. Apr 1 '15- $52,500
Water bonds (additional)--- 30,000
City-hall bonds (additional)- 90,000
Tax levy val. 1914 5,348,237
City tax rate (per $1,000) '13-$24.50
Population in 1910 (Census)--16,178
INT. payable at First Trust & Sav. Bank, Muscatine, and at First Nat. Bank, Chicago.

MUSCATINE IND. SCH. DIST.
Funding Bds. (*red. beg. in* 1917).
4s '12 F-A $15,000c---Aug 1 1922
Refunding Bonds.
5s '14 A-O $34,000----Oct 1 1924
Building Bonds.
5s '15 J-D $10,000--June 1 '18-'27
BOND. DEBT Apr 15 '15- $49,000
Tax levy val.'14 (¼ appr.)- 2,592,340
Moneys and credits (add'l full value) 1,212,605
INT. payable at First Trust & Sav. Bank, Muscatine, and Geo. M. Bechtel & Co., Davenport.

MUSCATINE COUNTY.
Muscatine is the county seat.
Refunding Bonds.
4½s'12 A-O $12,000c---Apr 1 1917
Court-House and Jail Bonds.
4s '07 M-N $72,000c ----1915-1921
BOND. DEBT Mar 1915-- $84,000
Tax levy val.'14 (¼ appr's'd) 9,952,000
Tax rate (per $1,000) 1913---$20.00
Population in 1910 (Census)--29,505
INT. at Geo. M. Bechtel & Co., Davenport.

MUSCATINE – LOUISA DRAINAGE DISTRICT NO. 13.
6s '15 A-O$228,800c ----1918-1925
TOTAL DEBT (?)
INT. at Cont. & Comm. Nat. Bk., Chicago.

NEWTON.
This city is in Jasper County. Inc. in 1876. Pop'n 1910, 4,614.
Water Bonds.
5s F-A $40,000c--Feb 1 1918
(Subject to call beg. Feb. 1 1913.)
4½s M-S $15,000c--Mar 1 1924
(Subject to call beg. Mar. 1 1914.)
4s M-S $11,000c--Mar 1 1919
(Subject to call beg. Mar. 1 1904.)
§**Gas Works** (*red. Mar.* 15 1921).
4½g'11 M-S $37,000c-Mar 15 1926
Paving Bonds.
(Redecmable any int. date.)
6s Apr $7,000c---Apr 1 1919
6s May $4,000----May 1 1919
(Subject to call any int. date.)
TOT. BD. DT. Apr 1 '15-- $114,000
Tax levy val.'14 (¼ appr's'd) 881,052
§ INT. at Geo. M. Bechtel & Co., Davenport.

O'BRIEN COUNTY.
Pringhar is the county seat.
Court-House Constr. Bonds.
5s '15 F-A$140,000c ----1920-1925
BOND. DEBT May 1915--$140,000
Ass'd val. 1914 (equalized) 9,505,712
Real value 38,022,848
Moneys and credits (add'l, full value) 1,312,830
Population in 1910 17,262

OTTUMWA.
Ottumwa is in Wapello Co. Inc. with special charter 1857; reorganized under General Incorp. Law 1868; city of first class 1893. Commission government adopted in Jan. 1913. Population 1910, 22,402.
Funding Bonds.
4½s'97 Mar $35,000----------1917
(Subject to call after 1912.)
5s '12 --- $64,000----------
($7,000 payable yearly on Sept. 1.)
Refunding Bonds—1897.
4½s A-O $30,000----Oct 1 1917
(Subject to call beg. in 1912.)
4½s --- $60,000----Oct 1 1928
4½s --- 30,000----Oct 4 1917
(Subject to call $10,000 in 18 yrs. and $20,000 in 19 years.)
Water-Works Bonds.
4½s'10 J-D$138,000----June 1 1931
4¼s'10 J-D 137,000----June 1 1931
Fire-Equip. Bonds.
5s '14 F-A $12,000 -----1915-1918
GEN. BD. DT. Apr 10 '15 $231,000
Water-works bonds (add'l)- 275,000
Tax levy val.'14 (¼ appr's'd) 3,643,024
Total tax (per $1,000) 1914--$69.60
Moneys and credits (add'l, full value) 979,476
INT. on funding and refunding bonds at First Nat. Bank, Chicago.

OTTUMWA SCHOOL DISTRICT.
4½s'07 M-S *a*$25,000c--Sept 2 1917
4½s M-S *a*7,000c--------1917
(Subject to call.)
4s '09 --- *d*$25,000c--------1919
§ **Building Bonds.**
4½s 12 F-A $43 000c--Aug 1 1922
BOND. DEBT Mar 1 '15--$100,000
Floating debt 50,000
Tax levy val. '14 (¼ appr.) 3,825,930
School tax rate (per $1,000) '15 $44.40
Population in 1915 (est.) 25,000
INT. on bonds marked (*a*) in Chicago; (*d*) Ottumwa; (§) First Nat. Bank, Chicago.

PAGE CO. DRAINAGE DISTS.
Drainage Dist. No. 5 Bonds.
6s '12 M-N$25,000c-Dec 31 '18-'22
Drainage Dist. No. 6 Bonds.
-s '12 M-N$42,242.81 Dec 1 '17-'21
Drainage Dist. No. 8 Bonds.
6s '11 M-N$25,000c ----1915-1916
Drainage Dist. No. 9 Bonds.
6s '12 M-N$31,200-Dec 31 '15-'17
INTEREST payable at County Treasurer's office or at office of Farson, Son & Co., N. Y. and Chicago.

PALO ALTO COUNTY.
Emmetsburg is the county seat.
Drainage Bonds.
6s '07 M-N$14,167--- May 1 1916
6s '12 --- 343,323----------
County has no general bonded debt.
Drainage debt Oct 27 1914-$426,354
Tax levy val. '13 (¼ appr.) 6,594,855
Money and credits, add'l, full value 803,485
Population in 1910 (Census)--13,845

PERRY IND. SCHOOL DIST.
Building Bonds.
5s '13 --- $70,000----Apr 1 1923
BOND. DEBT Nov 1 1914-$102,000

POLK COUNTY.
Des Moines is the county seat.
Court-House Bonds.
4s '05 A-O$230,000--Oct 1 '15-'24
(For maturity see V. 80, p. 1750.)
3½s A-O $81,000--Oct 1 '15-'17
Maturity—$33,000 in 1915, $35,000 in 1916, $13,000 in 1917.
Funding Bonds.
4s --- $253,000----------
Funding Bridge Bonds.
4½s'11 M-N$100,000----------
4½s'12 A-O 55,000 -----1922-1932
Funding Court-Expense Bonds.
4½s'11 --- $83,000----------
Bridge and Funding Bonds.
5s '14 J-D$130,000----------
(Due part yearly ending 1934.)
BOND. DEBT Jan 1 1915 $697,000
Cash in county funds ----- 255,989
Tax levy val. '14 (¼ appr'd) 37,551,495
Moneys and credits, add'l, full value 8,787,828
State&Co. tax (per $1,000) '14-$18.40
Population in 1910 (Census)-110,438

SEYMOUR.
This city is in Wayne County.
Refunding Bonds.
5s '12 A-O $14,500----Apr 1 1932
TOT. BD. DT. Apr 1915-- $51,000
Tax levy val. 14 (¼ appr.)- 260,672
Moneys and credits (add'l, full value) 208,036
Population in 1910 2,290
INT. payable at Cont. & Comm'l Nat. Bank, Chicago.

SIGOURNEY.
This city is in Keokuk Co. Inc. about 1844. Pop'n 1910, 2,032.
Sewer (*Red. after Feb.* 1 1929).
4½s'11 F-A $35,000c---Feb 1 1931
Funding Bonds.
5s M-N $19,000----------
($500 payable each 6 months beg. May 1 1915 to May 1 1926 and $1,000 each 6 months thereafter.)
BOND. DEBT May 1915- $54,000
Tax levy val.'14 (¼ appraised) 404,326
Money and credits (additional. full value) 561,800
INTEREST is payable at Harris Trust & Savings Bank, Chicago, and by Geo. M. Bechtel & Co., Davenp't.

SIOUX CITY.
City is in Woodbury Co. Incorp. 1857. Commission govt. adopted Feb. 15 1910. Pop'n 1910, 47,828.
Refunding Bonds.
5s '97 M-N*$95,000c--Oct 20 1917
5s '97 M-N*125,000c--Nov 1 1917
5s '97 A-O 36,500c---Oct 1917
4½s'96 J-J 40,100c---Jan 1 1916
(Subject to call 1906)
4½s'95 F-A 159,900c--Aug 28 1920
Judgment Funding Bonds.
4½s'03 J-J $204,500c---Jan 1 1918
4½s'05 J-J 59,000c---Jan 1 1925
§**Funding Bonds.**
4s '99 J-J 315,000c---Jan 1 1919
(Subject to call 1914)
4½s'90 M-N$120,000c May 1 '16-'20
BOND. DEBT May 1 '15.$1,160,100
Floating debt 117,000
Sinking fund 28,000
Tax levy val.'14 (¼ appr'd) 13,125,000
Money and credits (additional, full value) 1913--1,463,526
Tax rate (per $1,000) 1914---$94.00
* Subject to call 1915.
§ Int. at City Treasurer's office; on other bonds in New York City.

SIOUX CITY IND. SCH. DIST.
Refunding Bonds.
4½s'09 J-J $344,000----Jan 1919
4½s'13 M-S 135,000----Mar 1 1923
BOND. DEBT Apr 1915- $479,000
Val. school prop. 1913----1,129,200
Tax levy val. 1914-----$12,449,000
School tax (per $1,000) 1914--$35.80
INT. on bonds of 1913 at Cont. & Comm. Tr. & Sav. Bank, Chicago; others at Fourth Nat. Bank, N. Y.

SPENCER IND. SCH. DIST.
This district is in Clay County.
Building Bonds.
4½s'08 F-A $3,000c---Aug 1 1918
(Subject to call beg. Aug. 1 1914)
4½s'12 M-N$55,000--May 1 '18-'22
5s '13 F-A 5,000c--Aug 1 '19-'23
4½s --- 10,000----May 1 1920
(Part yearly)
BOND. DEBT Mar 1 '15--$73,000
Tax levy val.'14 (¼ appraised) 662,326
Moneys and credits (additional, full value) 456,328
Tax rate (per $1,000) 1914---$40.00
INT. at Geo. M. Bechtel & Co., Davenport.

SPIRIT LAKE SCHOOL DIST.
This district is in Dickinson Co.
Building Bonds.
5s '14 M-N$90,000c---May 1 1924
(Subject to call $2,000 in 1919 and $3,000 in 1921, 1922 and 1923.)
BOND. DEBT Apr 6 '15-- $90,000
Sinking fund July 2 1914-- 2,200
Tax levy val.'14 (¼ appr'd) 552,772
Population in 1914 (est.) 1,800
INT. at District Treasurer's office.

STORM LAKE IND. SCH. DIST
This district in Buena Vista Co.
4½s'12 J-J $60,000----Jan 1 1922
(Bonds are also subject to call $2,000 yearly after 5 years until $10,000 has been canceled.)
BOND. DEBT Nov 1914---$60,000
Tax levy val. '13 (¼ appr'd)-800,000
Moneys & cred. (add'l full val) 400,000

TAMA SCHOOL DISTRICT.
This district is in Tama County.
5s '13 A-O $60,000c----1916-1923
BOND. DEBT Mar 29 '15--$60,000
Tax levy val. '13 (¼ appr's)-537,662
School tax rate (per $1,000) '13-$43.50
Population in 1913 (est.) 2,600
INT. at Geo. M. Bechtel & Co., Davenport.

VAN BUREN COUNTY.
Keosauqua is the county seat.
4s&4½s --- $101,000----------
BOND. DEBT Sept 1 '14- $101,000
Tax levy val.'13 (¼ appr.) 6,009,272
Moneys and credits (additional, full value) 1,467,284
State & Co. tax (per $1,000) '13 $19.50
Population in 1910 (Census)--15,020

WAPELLO COUNTY.
Ottumwa is the county seat.
-s --- $193,771----------
Funding Bonds.
4½s'11 A-O $25,000---Oct 1 '22-'26
5s '14 M-N 60,000c-Nov 1 '28-'30
BOND. DEBT Jan 1915-- $313,000
Tax levy val.'14 (¼ appr.)-9,097,121
Money and credits (additional, full value) 2,580,092
Population in 1910 37,743
INT. at County Treasurer's office.

WATERLOO.
County seat of Black Hawk Co. Incorp. June 23 1868.
Funding Bonds.
4s '04 J-D $15,000c ----1915-1919
4s '05 M-N 55,000---May 1 1925
4½s'08 M-N 50,000c---May 1 1928
4½s'11 M-N 50,000----May 1 1931
Water-Works Bonds (*Tax-free*).
4½s'10 J-J $500,000c-Jan 15 '16-'30
(Part due every 5 years.)
Refunding Bonds.
4s '02 J-D $19,000----June 1 1922
Bridge Bonds.
5s '09 M-N $8,100----------1931
5s '09 M-N 87,000----------1929
5s '12 M-N 9,278 84--------1933
5s '13 M-N 23,500----------1933
5s '13 M-N 89,000----------1932
GEN. BD. DT., incl. $500,000 water bds. Mar '15-- $905,878
Assessment debt payable from special funds—
Impt. bonds --- $45,000
Sewer bonds --- 174,292
Park bonds---- 62,650
281,942
TOT. DEBT Mar 1915--$1,187,820
Sink. fd. agst. gen. debt-- 51,136
Tax levy val. '14 (¼ appr.) 6,906,205
Tax rate (per $1,000) '14---$104.00
Population in 1910 (Census)--26,693
INT. at Nat. Park Bank, N. Y. City, except on issue of 1908, which is payable at Waterloo in N. Y. exch.

WATERLOO IND. SCH. DIST.
4s '07 M-N $27,000c---May 1 1916
(Subject to call after May 1 1911.)
4½s'12 M-N 5,000c---May 1 1922
4½s M-N 13,000c---------1921
4½s'14 M-S 45,000c---Mar 1 1924
Refunding Bonds.
5s '13 M-N$24,000c---May 1 1923
BOND. DEBT Oct 1914-- $114,000
Floating debt 18,783
Tax levy val.'12 (¼ appr's'd) 3,389,938
School tax rate (per $1,000) '12 $35.80
Population in 1913 (est.) 14,000
INT. on bonds due 1916 and 1921 at Harris Trust & Sav. Bank, Chic.; bonds due 1922 and 1923 at Geo. M. Bechtel & Co., Davenport; others at Elston, Clifford & Co., Chicago.

EAST WATERLOO IND. SCH. D.
Funding & Building Bonds.
4½s'08 F-A*$20,000c---Aug 1 1918
4½s'12 J-J 25,000----July 1 1922
Refunding Bonds.
4s F-A $13,000c-----Aug 1919
(Subject to call after 1908.)
4½s'07 J-J *$18,000c---July 1 1917
5s '11 J-J $12,000----July 1 1921
4s '13 J-D 24,000----June 1 1923
BOND. DEBT June 1915- $102,000
Equalized val. 1914-------3,652,122
*Red. after 5 years from issue.

WAVERLY.
This city is in Bremer Co. Bonds are taxable. Incorp. Mch. 2 1859.
Water-Works Refunding Bonds.
4s '01 s-an $15,000c---July 1 1921
(Subject to call $1,000 July 1 1906 and $1,000 July 1 1907.)
Municipal Imp. (*red. Dec.* 1 '08).
4½s'08 s-an $30,000c---Dec 1 1928
BOND. DEBT Mar 31 '15--$52,000
Sinking fund and cash----- 13,855
Tax levy val. '14(¼ appr's)-1,587,428
Population in 1910----------3,052
INT. at First Nat. Bank Waverly.

WEBSTER CITY SCHOOL DIST.
A district in Hamilton County.
4½s'12 J-J $40,000----Jan 1 1932
BOND. DEBT Apr 1912-- $62,000
Tax levy val. '11(¼ appr.)-1,054,058

WINNESHIEK COUNTY.
County seat is Decorah.
Court-House Bonds.
4s --- $16,250c----1915-1916
4½s --- 50,000c ----1917-1921
Funding Bridge Bonds.
4s '09 J-J $95,000c--Jan 1 '22-'29
Fund. Bdge. Warrant Bonds.
5s '13 M-N$67,000--Nov 1 '30-'33
GEN. BD. DT. Jan 1 '14-- $236,000
Assessment debt Apr 26 '12 310,590
Tax levy val.'11(¼ appr)--7,317,489
Population in 1910 (Census)--21,729
INT. payable in Decorah.

WINTERSET.
This city is in Madison County.
Refunding Light Bonds.
4s '99 s-a $6,000c---------1919
Funding Bonds.
4s '02-'08 -- $12,000c---1918 & 1922
Water-Works Bonds.
4½s'09 --- $60,000c---------1929
BOND. DEBT May 1 '15--$78,000
Tax levy val.'13(¼appr.)est-568,234
Population in 1910----------2,818
INTEREST on the water works is payable in Davenport at Geo. M. Bechtel & Co.; other bonds in Winterset at First Nat. Bank.

WOODBURY COUNTY.
County seat is Sioux City.
Court-House-Constr. Bonds.
5s '15 J-J $500,000 -----1920-1932
(Part each year.)
CO. BD. DT. Apr 1915-- $500,000
Bridge dist. bds. (add'l)-- 66,000
Drainage bonds (add'l)--- 132,300
Tax levy val'14(¼appr.)-22,729,366
Moneys and credits (add'l, full value)---------- 3,328,046
Population in 1910 (Census)--67,616
INT. payable at office of Co. Treas.

WOODBURY-MONONA DRAINAGE DISTRICT NO. 2.
5½s'12 J-J $37,456.51 ----------
(Due one-fifth yearly beg. Jan 1 '15)
BOND. DEBT Apr 28 '15--$37,456
INT. payable at Co. Treas. office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in Iowa which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. The figures of tax levy value given below represent ¼ of the appraised value by the assessors. These figures do not include valuation of moneys and credits which are assessed *separately* at their full value at 5 mills on the dollar. We add the population from the U. S. Census of 1910.

	Bonded Debt.	*Floating Debt.*	*Tax Levy Value.*	*Tax per $1,000.*	*Pop'n. 1910.*
Adair, Adair County	$30,000	$4,500	*$166,719	----	900
Adel Independent Sch. Dist	48,000	None	--------	----	------
Afton, Union County	25,000	------	*469,012	----	1,014
Albia (C), Monroe County	61,000	17,162	*705,153	----	4,969
Alexander Cons. Ind. S. D	x40,000	------	--------	----	------
Algona (C),)Kossuth County	52,000	------	--------	----	2,908
Algona School District	41,000	------	--------	----	------
Allamakee County	25,000	20,000	5,442,080	----	17,328
Ames School District	127,500	------	--------	*59.00	------
Anamosa Ind. School District	60,000	------	--------	----	------
Appanoose County	122,000	None	§5,693,598	----	28,701
Bedford (C), Taylor County	65,521	------	--------	----	1,883
Belle Plaine School District	53,000	------	--------	----	------
Buena Vista County	40,000	------	§9,709,943	----	------
Carroll County	60,000	56,027	--------	----	20,117
Carroll (C), Carroll County	x25,000	------	--------	----	3,548
Casey School Dist, Guthrie Co.	x35,000	------	--------	----	------
Cass County	87,000	------	§9,121,706	§18.30	19,047
Centreville Independent S. D	37,000	------	--------	----	------
Charles City, Floyd County	77,500	7,932	*1,499,428	----	5,892
Chickasaw County	28,000	------	§6,688,922	----	------
Churdan S D, Greene Co	x30,000	------	--------	----	------
Clarinda (C), Page County	31,000	None	--------	----	3,832
Clayton County	x50,000	------	--------	----	25,576
Clinton, Clinton County	147,500	7,101	--------	----	25,577
Creston (C), Union County	33,000	------	--------	----	6,924
Dallas Center Ind. S. D	x30,000	------	--------	----	------
Davis County	47,500	------	§4,955,592	----	13,315
Decatur County	49,000	6,000	§1,470,154	§22.00	16,347
Des Moines County	133,000	------	§10,552,824	----	36,145
Emmet County	84,000	None	§*3,302,503	§*46.75	9,816
Exira Indep. School District	38,000	None	§1,000,000	§18.00	------
Floyd County	x85,000	------	--------	----	------
Fort Madison Sch. District	70,000	§5,000	*1,387,117	*28.00	17,119
Fremont County	†87,000	------	*6,021,538	----	15,620
Fremont Ind Sch Dist	30,000	800	§162,503	----	------
Garner School District	35,000	4,000	--------	----	------
Grand Junction School Dist	45,000	------	--------	----	------
Grinnell (C), Poweshiek County	60,929	3,784	*931,345	----	5,036
Griswold School District	25,000	------	149,582	47.80	------
Hansell Con. Sch. Dist	x35,000	None	§269,000	§42.00	------
Harrison-Pottawatomie County, Drainage District No. 1	130,000	------	--------	----	51,000
Independence School District	43,000	1,744	§715,941	----	------
Indianola (C), Warren County	45,000	3,110	--------	----	3,283
Iowa County	72,000	10,000	g7,113,727	----	18,409
Jefferson County	33,000	None	6,578,387	----	15,951
Johnson County	x50,000	------	--------	----	25,914
Jones County	30,000	10,000	*8,301,337	----	19,050
Kinsley Ind. School District	29,000	None	--------	----	------
Lamoni (T), Decatur County	26,000	5,897	§207,929	----	1,541
Laurens Con. Sch. District	50,000	None	*1,486,502	----	------
Lawton Sch Dist	x25,000	------	--------	----	------
Le Mars School District	25,000	None	--------	----	------
Lenox School District	30,000	------	--------	----	------
Leon, Decatur County	49,000	None	--------	----	1,991
Lohrville Ind. Sch. Dist	30,000	------	--------	----	------
Long Tree Sch. District	30,000	None	*845,399	----	------
Lyons Ind. School District	32,500	------	§715,984	----	14,624
Madison County	43,000	None	*7,177,184	----	15,621
Magnolia Twp Con Sch D	x35,000	------	--------	----	------
Mahaska County	177,000	23,091	1,892,497	----	29,860
Manilla (T), Crawford County	25,500	------	*560,000	----	875
Mason City Independent S. D	79,500	20,000	§3,453,298	----	------
Missouri Valley Ind Sch D	83,500	------	§494,857	----	------
Montgomery County	x46,000	------	--------	----	16,604
New Hampton Sch. Dist	65,000	None	g492,000	----	------
New Sharon School District	32,500	None	180,181	73.50	------
Newton School District	40,000	17,000	--------	----	------
Nora Springs Sch. Dist	35,000	None	--------	----	------
North English Sch. Dist	27,000	------	h213,047	----	------
Northwood Ind. Sch. Dist	49,000	None	--------	----	------
Osceola (C), Clarke County	54,500	------	*337,708	----	2,416
Oskaloosa (C), Mahaska Co	83,708	25,000	*1,475,079	----	9,466
Oskaloosa School District	75,000	None	--------	----	------
Pella (C), Marion County	111,000	------	--------	----	3,021
Portsmouth (T), Shelby County	25,000	None	--------	----	347
Postville Indep. School Dist	50,000	None	*285,912	----	------
Radcliffe Sch Dist	x33,000	------	--------	----	------
Red Oak (C), Montgomery Co	30,000	241	797,971	36.10	4,830
Remsen Indpendent Sch. Dist	25,000	------	--------	----	------
Renwick Ind. School District	x25,000	------	--------	----	------
Rockwell City Ind. Sch. Dist	30,000	540	--------	----	------
Sac County	33,000	------	*9,721,688	----	16,555
Scranton Ind Sch Dist	x30,000	------	--------	----	------
Sheffield, Franklin County	33,500	------	969,962	----	------
Sheffield School District	35,000	None	*969,692	----	------
Sioux Rapids Con Sch D	x60,000	------	--------	----	------
Toledo Indep. School District	75,000	------	--------	----	------
Thompson Ind Sch Dist	28,000	1,000	§630,552	----	------
Traer School District	30,000	None	--------	----	------
Union County	70,000	56,900	g4,634,269	g17.10	16,616
Valley Jct. (C), Polk County	50,000	------	397,865	----	2,573
Warren Co. 1st Drain. Dist	42,131	None	341,760	----	------
Washington County	25,000	------	§10,094,864	----	19,925
Webster City (C), Hamilton Co	75,000	None	g9,982,933	----	5,208
Wellman Ind. School District	25,000	6,000	224,442	----	------
Woodbine Independent S. D	$33,000	None	$375,000	g$37.60	------
Wright County	47,000	None	--------	----	17,951

(C) City. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt. *h* 1911 figures. *g* 1912 figures. * 1913 figures. § 1914 figures.

State of Missouri.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 4 1812)-----Dec. 7 1812
Admitted as a State (Act March 6 1820)---------Aug. 10 1821
Total area of State (square miles)----------69.415
State Capital ----------Jefferson City
Governor (term expires Jan. 1917)------Elliott W. Major
Secretary of State (term expires Jan. 1917)-Cornelius Roach
Treasurer (term expires Jan. 1917)------Edwin P. Deal
Auditor (term expires Jan. 1917)---------John P. Gordon

LEGISLATURE meets biennially in odd years on the first Wednesday after the first day of January, and there is no limit to length of sessions; but after the first seventy days members can draw only a dollar a day for their services, except every tenth year, when the statutes are revised, at which session members are allowed $5.00 per day for 120 days. A session of this kind was held in 1909.

The State of Missouri contains 114 counties *and* the City of St. Louis, the latter being a separate civil division subject to a dual government with a full set of both county and city officers.

HISTORY OF DEBT.—The interesting details of Missouri's eventful history in debt-making and debt-paying will be found on page 111 of the "State and City Supplement" for April 1893. The total debt, including accrued interest, &c., on Jan. 1 1865 was $36,094,908. The indebtedness of the State at present is as follows:

State Capitol Refdg. Bonds.
3½'13 J-J $2,900,500c July 1 '15-'25
(Subject to call on any int.-paying date upon 30 days' notice.)
Certs. of indebt. to State fund—
School Fund.
5s '98 J-J $18,000r---July 1 1918
5s '02 J-J 1,000r---Jan 2 1922
5s '03 J-J 22,000r---July 1 1923
5s '05 J-J 201,000r---Apr 28 1925
5s '06 J-J 2,000r---Jan 2 1926
5s '10 J-J 6,000r---July 1 1930
6s '11 J-J2,909,000r---July 1 1931
Total Jan. 1 1915-------$3,159,000
Seminary Funds.
5s '95 --- $5,000----------
5s '96 J-J 3,000r---Apr 1 1916
5s '98 J-J 6,000r---July 1 1918
5s '02 J-J 3,000r---Jan 2 1922

Seminary Funds (*Con.*)—
5s '02 J-J $1,000r--Nov 26 1922
5s '03 J-J 242,000r---July 2 1923
5s '03 J-J 5,000r---Nov 8 1923
5s '04 J-J 100,000r---Jan 22 1924
5s '84 J-J 5,000r---Jan 30 1924
5s '04 J-J 35,000r---Apr 19 1924
5s '91 J-J 646,958r---Apr 1 1941
5s '05 J-J 5,000r---Apr 2 1925
5s '95 J-J 22,881r---July 1 1945
5s '95 J-J 5,000r---Apr 9 1945
5s '06 J-J 5,000r---Feb 25 1926
5s '08 J-J 5,000r---Jan 2 1928
5s '08 J-J 6,000r---May 1 1928
5s '08 J-J 5,000r--Dec 15 1928
5s '09 J-J 5,000r--May 15 1929
5s '11 J-J 5,000r---July 1 1931
6s '11 J-J 122,000r---July 1 1931
5s '13 --- 5,000----------
Total Jan 1 1915--------$1,239,839

INTEREST on the State Capitol refunding bonds is payable at State Treasurer's office or at Mercantile Trust Co., St. Louis; on the State school and seminary certificates at State Treasury.

TOTAL DEBT, ETC.—On Jan. 1915 the bonded debt of the State was $2,909,500. On Jan. 1 1915 the school and seminary fund certfs. amounted to $4,398,839. The total cash held in the treasury to the credit of all of the State funds on Jan. 1 1915 amounted to $4,942,011 73. These school and seminary fund certificates are registered and are non-negotiable and non-transferable. They are held in trust by the State Board of Education for the benefit of the State Public School fund and the State Seminary (University) fund.

ASSESSED VALUATION.—The State's assessed valuation for taxes (about one-fourth actual value) and tax rate have been as follows. This valuation does not include valuation of railroads, bridges, telephones and telegraphs, which amounted in 1912 to $191,230,106, or of machinery, tools, merchandise, &c., as taxed on "merchants and manufacturers' tax books," which amounted in 1912 to $123,809,466.

Years.	*Assessed Valuation.*	*Tax Rate per $1,000.*	*Years.*	*Assessed Valuation.*	*Tax Rate per $1,000.*
1914	$1,946,950,547	----	1904	$1,153,152,419	$1.70
1913	1,883,473,502	----	1902	1,046,469,144	2.50
1912	1,857,676,174	$1.90	1900	1,001,766,464	2.50
1910	1,761,664,366	1.70	1895	938,202,003	2.50
1908	1,377,360,692	1.70	1890	805,668,844	3.00
1907	1,286,747,781	1.70	1880	532,692,043	4.00

Of the tax rate per $1,000 for 1912 ($1 90) 20 cents was to pay interest on the school and seminary fund certificates 20 cents for the State Capitol bonds and 50 cents for the common schools and $1 for the support of the State Government. This latter includes the higher institutions of learning the eleemosynary institutions and salaries, criminal costs and all other expenses of the State Government.

DEBT LIMITATION.—Missouri has made provision in its constitution restricting the creation of debt both on behalf of the State and of its municipalities. That part relating to the State is found in Article 4, Sections 44, 45 and 46. These sections provide that the General Assembly cannot contract debts except (1) to renew existing bonds, (2) to meet an unforeseen emergency or casual deficiency. The State is prohibited from lending its credit to any person, association or corporation or to pledge its credit for the payment of liabilities of any individual, association or corporation.

The sections relating to the indebtedness of cities and other municipalities are found in Article 4, Section 47; Article 9, Section 6, and Article 10, Sections 12 and 12a. These sections make clear (1) that a municipality cannot loan its credit; (2) that it cannot subscribe to the capital stock of corporations; (3) that it cannot get into debt unless two-thirds of the voters voting at an election favor it, and then only to an aggregate of 5% of valuation, *except* that with such assent any county may be allowed to become indebted in a larger amount for the erection of a court house or jail, "or (as per amendment of 1906) for the grading, constructing, paving or maintaining of paved, graveled, macadamized or rock roads and necessary bridges and culverts therein"; and except, also, per the amendment of 1902 (Section 12a—see V. 75, p. 1165), *cities* of from 2,000 to 30,000 inhabitants may, by a two-thirds vote, exceed the limit, by an additional 5%, for the purchase or construction for water and light purposes; finally (4), that before r at the time of getting the assent of the voters an annual tax must be provided sufficient to pay interest and form a sinking fund to pay the debt within 20 years.

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised under date of December 8 1911 by the Secretary of State that "bonds or notes or other evidences of indebtedness issued by this State are subject to taxation under the State constitution. There has been no legislation enacted exempting such papers from taxation."

POPULATION OF STATE.—

1910	3,293,335	1870	1,721,295	1830	140,455
1900	3,106,665	1860	1,182,012	1820	66,557
1890	2,679,184	1850	682,044	1810	19,783
1880	2,168,380	1840	383,702		

The proportion of the colored population was 6.70% in 1880, 5.75% in 1890, 5.2% in 1900 and 4.8% in 1910. In number, blacks were 90,040 in 1850, 118,503 in 1860, 118,071 in 1870, 145,350 in 1880, 154,131 in 1890, 161,234 in 1900 and 157,452 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MISSOURI.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The Merchants' Laclede National Bank, St. Louis, is the fiscal agent for the State of Missouri.

BATES CO. DRAIN. DIST. NO. 1.
Butler is the county seat.
6s 07 J-J $309,000c_within 18 yrs
6s 11 J-J 168,000c____1915-1931
GEN. BD. DT. Apr 1915__$458,000
(District has no independent val.)
Population in 1913 (est.)_____35,000
INT. at District Secretary s office.

BENTON COUNTY.
County seat is Warsaw.
Refunding Bds. (*red. beg. in* 1912).
4s J-J $13,000r_____1922
BOND. DEBT Mar 27 '15 $63,000
Ass'd val. '14 (3-10 act.)__4,998,350
State & Co. tax(per$1,000) 14 $14.40
Population in 1910_____14,881
INTEREST is payable in St. Louis at Mississippi Valley Trust Co.

BETHANY.
This city is in Harrison County.
Water-Works (*Red. beg.* 10 *years from issue*).
Electric-Light Extension.
5s '05 July $6,500___July 1 1925
(Subject to call after Jan. 1 1915.)
Water-Extension Bonds.
4s '07 Jan $6,000___Jan 1 1927
(Subject to call after Jan. 1 1917.)
Water and Light Bonds.
5s '12 --- $25,000___July 1 1932
(Subject to call after July 1 1922.)
-s --- $5,000_____1932
(Subject to call beginning in 1922.)
Hose House (*Red. beg. July* 1 '15)
5s '05 July $2,500___July 1 1925
BOND. DEBT Apr 26 '15__$45,000
Assessed valuation 1914____901,751
Tax rate (per $1,000) 1914___$10.00
Population in 1910_____1,931

BETHANY SCHOOL DISTRICT.
Building Bonds.
4s F-A $5,000c_____1924
(Subject to call)
5s '12 --- $40,000_____1932
(Subject to call 1922)
BOND. DEBT Apr 29 '14_ $45,000
Assessed val. (½ act.) '13__1,000,000
School tax (per $1,000) '13___$15.00
Population in 1913 (est.)_____2,200
INT. at Harrison Co. Bk, Bethany.

BIG CREEK DR. DIST. NO. 1.
This district is in Johnson County.
6s '12 F-A $37,000__Feb 1 '16-'31
BOND. DEBT Mar 27 '15__$37,000
INT. pay. at County Treasurer's office in Warrensburg or at office of Wm. R. Compton Co., St. L. or Chic.

BIG TARKIO DRAINAGE DIST.
This district is in Holt County.
6s '11 M-S$150,000c____1915-1929
6s M-S 25,000c_____1932
BOND. DEBT Mar 26 '15_$175,000
Assessed val. 1914 (¼ act.)_ 347,500
Tax rate (per $1,000) 1913___$11.40
INT. at Merchants' Laclede Nat. Bank, St. Louis.

BLACKWATER DR. DIST. NO. 1.
This district is in Johnson County.
6s '10 ___$190,000_____1915-1930
TOTAL BONDED DEBT (?)

BUCHANAN COUNTY.
The county seat is St. Joseph.
Bonds are tax-exempt.
Refunding (*Subject to call*).
3½s F-A $9,000c___Aug 1 1921
Jail (*Int. at Treas. office*).
4s '09 M-N$41,000r___May 1 1919
BOND. DEBT May 1 '14 $50,000
Assess. val. '13 (3-5 act.)_52,157,571
State&Co. tax(per$1,000) '13__$7.50
Population in 1910 (Census)__93,020

BUTLER COUNTY.
Poplar Bluff is the county seat.
Refunding Bonds.
4s '00 A-O $7,500c___Apr 2 1920
Funding Bonds.
4½s'02 J-J $17,500c___July 1 1932
Jail Bonds (*Red. beg. July* 1 1920).
4s '10 J-J $25,000c___July 1 1930
Drainage Dist. No. 3 Bonds.
6s '13 --- $12,000_____1933
Drainage District No. 7 Bonds.
6s '06 M-N$193,386c_Nov 1 '15-'26
Drainage District No. 8 Bonds.
6s '08 J-J $7,964c____Jan 1 1928
County debt Sept. 1913___ $50,000
Drainage debt Sept 1911__ 250,317
Assessed val. '13 (½ act.)__6,848,601
State&Co. tax(per $1,000) '13_$6.40
Population in 1910 (Census)__20,624
INT. at County Treasurer's office.

CAPE GIRARDEAU COUNTY.
Jackson is the county seat.
Court-H'se & Jail (*Redeemable after March* 2 1916.)
4s '06 M-S $40,500c___Mar 2 1926
BOND. DEBT May 1915_ $40,500
Assess. val. '13 (2-5 act.)__9,499,531
State&Co. tax (per $1,000)1914$9.35
Population in 1910_____27,621
INT. at County Treasurer's office.

CAPE GIRARDEAU SCH. DIST.
Building and Impt. Bonds.
5s '14 M-S $118,750c_Mar 2 '16-34
--s --- 9,000c_____
BOND. DEBT Mar 1 '14_ $134,000
Assessed valuation 1913__ 2,859,383
Real value (est.)_____10,000,000
Population in 1914 (est.)_____12,000
INT. at Mechanics' American Nat. Bank, St. Louis.

CARROLL COUNTY.
Carrollton is the county seat.
Drainage District No. 3 Bonds.
6s '11 M-S $129,090 57c_____1929
County has no general bonded debt
Drainage debt Mar 1915_ $129,091
Assessed val. '14 (1-5 act.)12,500,900
State&Co. tax (per $1,000) '14_$6.90
Population in 1910_____23,098
INT. at County Treasurer's office.

CARROLLTON SCHOOL DIST.
4½s --- $1,500_____
4s '09 F-A 46,500____Aug 1 1929
(Subject to call after Aug. 1 1914.)
BOND. DEBT Apr 28 '15_ $48,000
Assessed valuation 1914___1,416,800
School tax rate (per $1,000)'14 $12,00
INT. payable in Carrollton.

CARTHAGE.
This city is in Jasper County.
Bonds declared valid by State Supreme Court. V. 88, p. 777.
Water-Works Bonds.
5s g '08 A-O$160,000____Apr 1 1928
BOND. DEBT Sept 10 '14 $162,000
Assessed val.'14 (¼ act.)__3,064,785
Tax rate (per $1,000) 1914____$10.00
Population in 1910_____9,483
INT. at Miss. Val. Tr. Co., St. L.

CARTHAGE SCHOOL DISTRICT.
Building Bonds.
4s '05 M-S $30,000c___Sept 1 1925
(Red. beginning 10 years from date.)
4s '03 J-J 47,000c_____1924
(Red. beginning 10 years from date.)
4s '14 J-D 10,000____June 1 1919
BOND. DEBT May 1915_ $77,000
Sinking fund_____ 9,209
Assess. val. '13 (2-5 act.)__3,430,670
School tax (per $1,000) 1913__$13.50
INT. at Nat. Bk. of Comm., St. L.

CASS COUNTY.
Harrisonville is the county seat.
4s '08 --- $117,000____June 1 1928
(Subject to call after June 1 1923.
4s '08 --- $106,000____June 1 1928
(Subject to call after June 1 1918.
4s '08 --- $124,000____June 1 1928
(Subject to call after June 1 1913.)
Refunding Bonds.
4s'99 Apr1 $150,000c___Apr 1 1919
Refunding Twp. Bds. (*Red.* 1918)
4¾s'13 Jan $56,000____Jan 1 1933
BOND. DEBT July 1 '12_ $534,000
Assess. val. '11 (1-3 act.)_11,554,289
County tax rate(per$1,000) '08_$4.00
Population in 1910 (Census)__22,973
INT. is payable in St. Louis.

CENTRALIA.
This city is in Boone County.
Water Bonds.
5s F-A $45,000c_____1930
Sewer Bonds.
5s F-A $15,000c___Part yearly
BOND. DEBT Mar 26 '15__$60,000
Sinking fund_____ 5,000
Assess. val. '14 (¼ act.)___840,000
Total tax (per $1,000) 1914___$32.60
Population in 1910_____2,116
INT. at Hanover Nat.Bank, N.Y.

CHARITON COUNTY.
Keytesville is the county seat.
Drainage Dist. No. 4 Bonds.
6s '05 M-S $104,000r Sept 19'15-'25
County has no general bonded debt.
Drainage debt Mar 29 '15 $104,000
Assess. val. '14 (¼ act.)__15,000,000
State&Co.tax(per $1,000) '14__$6.90
Population in 1910 (Census)__23,503
INT. payable at County Treas. office.

CHARLESTON.
This city is in Mississippi County.
Water System (*part due yearly*).
5s '14 M-S $47,500c_Mar 1 '19-'34
Sewer System (*part due yearly*).
5s '14 M-S $36,000__Mar 1 '19-'34
--s --- 11,000_____
BOND. DEBT Apr 28 '15_ $94,500
Ass'd val.'14(abt.30%act.) 1,029,685
Population in 1910_____3,144
INT. at Merchants' Laclede Nat. Bank, St. Louis.

CHILLICOTHE.
This city is in Livingston County.
Water Wks. Purch. & Impt.Bds.
5s '15 M-S $135,000_Mar 1 '20-'35
(Part yearly)
BOND. DEBT Mar 1915__$192,500
Assessed val. 1913_____1,987,466
Real value (est.)_____5,419,410
Population in 1910_____6,265

COLUMBIA ROAD DISTRICT.
This district is in Boone County.
Road Bonds.
5s '11 A-O $90,000c_Apr 1 '16-'27
BOND. DEBT Apr 1915__ $90,000
Assess. val. '14 (1-3 act.)__4,800,000
INT. at St. Louis Union Trust Co.

COLUMBIA SCHOOL DISTRICT.
Bonds are exempt from district taxes. Pop'n 1913 (est.), 12,500.
4s '09 M-S $97,500c___Mar 1 1929
(Subject to call $20,000 Mar 1 1914, $30,000 Mar 1 1919 and $47,500 Mar 1 1924.)
4½s'10 J-D $25,000c___June 1 1930
(Subject to call after June 1 1920.)
BOND. DEBT May 1915_ $122,500
Sinking fund _____15,000
Assess. val. '14 (1-3 act.)__4,314,847
School tax (per $1,000) 1914__$12.50
INT. at Miss. Val. Tr. Co., St. L. and Mercantile Trust Co., St. Louis.

COOPER COUNTY.
Boonville is the county seat.
Court-House Bonds (*red. after Jan.* 1 1917).
4s '12 J-J $100,000____Jan 1 1932
BOND. DEBT Sept 1914 $100,000
Assess. val. '13 (¼ act.)__11,334,075
State&Co.tax(per $1,000) '13_$15.40
Population in 1910_____20,311
INT.at County Treasurer's office.

DALLAS COUNTY.
County seat is Buffalo.
See V. 100, p. 323, for reference to controversy over old railroad bonds.
Railroad Aid Bonds.
10s J-J $85,000_____
7s J-J 150,000_____
Assess. val. '11 (2-3 act.)_$2,611,184
County tax (per $1,000) 1909__$8.70
Population in 1910 (Census)__13,101

DE SOTO.
This city is in Jefferson County.
Water-Works Bonds.
4s '04 M-N$56,000___May 20 1924
(Subject to call by State Aud. on 30 days' notice before interest date.)
5s '13 --- $2,500____Oct 1 1933
BOND. DEBT Mar 1915___$58,500
Assess. val. '14 (35% act.)_ 985,000
City tax (per $1,000) 1914____$11.00
Population in 1910_____47,21
INT. at the Merc.Tr. Co., St. Louis.

DEXTER.
This city is in Stoddard County.
Inc. Jan. 4 1877. Pop'n '10, 2,322.
Water (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $28,000___Jan 15 1934
Sewer (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $25,000___Jan 15 1934
BOND. DEBT Mar 1915___$53,000
Assess. val. '13 (40% act.)__627,748
City tax rate (per $1,000)'14_$15.50

DUNKLIN COUNTY DR. DIST.
Kennett is the county seat.
Drainage Bonds.
6s --- $394,057_____Various
TOTAL DEBT Mar 27 '15 $394,057
Assessed valuation (est.)__9,500,000
Population of county in 1910__30,328

ELSEBERRY DRAINAGE DIST.
This district (P. O. Elseberry) is in Lincoln and Pike Counties.
6s '13 A-O $300,000_Apr 1 '18-'32
(Part due every 2 years.)
BOND. DEBT Apr 1915__$300,000
INT. at Nat. Bk. of Comm., St. L.

FAYETTE.
This city is the county seat of Howard County. Pop'n 1910, 2,586.
§**Electric Light Bonds.**
4s '09 M-N $8,500c___Nov 1 1919
Water Bonds (*Red. beg. in* 1916).
4½s'06 A-O $40,000c___Apr 1 1926
4½s'06 A-O 8,000c___Oct 1 1926
BOND. DEBT July 7 '14__ *$56,500
Sinking funds _____ 17,241
Assess. val. '13 (½ act.)___1,128,640
Tax rate (per $1,000) 1913____$11.50
* $8,000 of this debt taken up and held by Treasurer.
§ INT. at Miss. Vall. Tr. Co., St. Louis; others at Harris Trust & Sav. Bank, Chicago.

FULTON SPECIAL ROAD DIST.
This district is in Callaway County.
Road Bonds.
5s '12 M-S $74,770____Mar '16-'27
TOT. DEBT Sept 1914__ $81,000
Assessed valuation 1914__ 2,628,000
Actual value (est.)_____10,000,000
INT. at Third Nat. Bank, St. Louis, and Callaway Bank, Fulton.

GREENE COUNTY.
Springfield is the county seat.
Court House (*Int. at Treas. office*)
4½s'11 F-A$150,000_Aug 1 '16 & '21
BOND. DEBT Mar 26 '15 $150,000
Assess. val. '14 (½ act.)__29,496,000
State & Co.tax(per$1,000) '14_$21.80
Population in 1910_____63,831

GREENE & LAWRENCE COS. DRAINAGE DIST.
6s g '11 F-A$228,000c_Aug 1 '16-'31
TOTAL DEBT_____ (?)
INT. payable at Nat. Bank of Commerce, N. Y. City, or through Mercantile Trust Co., St. Louis.

HANNIBAL.
Hannibal is in Marion County.
Inc. Apr. 4 1839. Pop'n '10, 18,341.
Water Works (*Red. beg. Sept.* 1 '23
5s '13 --- $360,000____Sept 1 1933
City-Hall (*red. beg. in* 1914).
4s '09 M-N$31,500c___May 1 1929
Bridge Bonds (*red. beg. in* 1920).
4½s'10 M-N$20,000c___Nov 1 1930
Refunding (*red. beg. in* 1908).
4s '03 M-S $2,500c___Sept 1 1923
BOND. DEBT Apr 29 '14_ $413,500
Sinking fund_____ 76,175
Assess. val. '13 (1-3 act.)__5,120,000
Total tax (per $1,000) 1913___$28.20
INTEREST is payable at City Treasurer's office and at the Merchants' Laclede Nat. Bank, St. Louis.

HANNIBAL SCHOOL DISTRICT.
North School Bonds.
4s '04 F-A $15,000____Aug 1 1924
(Subject to call after Aug 1 1909.)
4s '05 A-O $35,000_____1925
School-Building Bonds.
4s '03 J-J $48,000c_July 1 '15-'23
4s '10 F-A §80,000c___Aug 1 1930
(Subject to call after Aug. 1 1920.)
BOND. DEBT Mar 1914_ $25,000
Assess. val. '12 (½ act.)__10,775,184
School tax rate (per$1,000)'12 $12.50
§ INT. at Hannibal Trust Co.; others at Farmers' & Merchants' Bank, Hannibal.

INDEPENDENCE.
This city is in Jackson County.
Inc. Mar. 8 1849. Pop'n '10, 9,859.
Sewer Bonds (*Subject to call*).
4s '99 J-J $34,000____Jan 2 1919
4½s'06 M-S 6,000____Sept 1 1926
Electric-Light (*Subject to call*).
4s '01 F-A $9,500____Aug 2 1921
4s '06 M-S 6,000____Sept 1 1926
City-Hall (*Subject to call*).
4s '10 F-A $30,000____Apr 1 1930
Gen. Expense (*red. beg. in* 1918).
4½s'13 --- $38,500___Mar 1 1933
BOND. DEBT Mar 27 '15_ $124,000
Total assessed val. 1914___4,900,000
(Assessment on real estate at 2-5; on personal prop. at ½ its actual val.)
Total tax rate (per $1,000)'13_$31.00
INT. on sewer 4s at Equitable Tr. Co., N. Y.; sewer 4½s at Mercantile Tr. Co., St. Louis; 4s of 1901 at Nat Bank of Commerce, Kansas City, Mo.; 4s of 1906 at Mercantile Tr. Co., St. Louis, and 4½s of 1913 at office of City Treasurer.

INDEPENDENCE SCH. DIST.
This district is a distinct corporation, embracing all the territory within the limits of the city of Independence and some outside. Property valued at $330,000 is owned by the district. Pop'n '14 (est.), 13,000.
Bldg. Bds. (*red.* 10 *yrs. bef. mat.*).
4s A-O $20,000c___Oct 1 1923
4s '07 J-J 35,000r__Sept 18 1927
5s '12 A-O 75,000c___Oct 1 1932
BOND. DEBT April 1915_ $130,000
Assess. val. '14 (40% act.)_5,332,100
School tax (per $1,000) 1914__$12.00
INTEREST payable at Chrisman-Sawyer Banking Co., Independence, and in Kansas City, Mo.

JACKSON COUNTY.
Independence is the county seat.
Hospital Bds. (*red. aft. J'ne* 1 '14)
4s '09 J-D $248,000___June 1 1929
BOND. DEBT Apr 1 '14_ $248,000
Sinking fund_____ 80,535
Assessed val., real estate_168,685,615
Assessed val., personal__ 36,447,590
Banks, manf., &c_____ 21,064,055
Total assess. val. 1913__226,197,260
(Real estate assessed at 40% actual value, personal property 50%.)
State & Co. tax(per $1,000)'13 $18,00
Population in 1910_____283,522
INT. at Fidelity Trust Co., Kansas City, Mo.

JASPER COUNTY.
Carthage is the county seat.
Road Bonds.
6s '13 J-J $25,000__$2,000 yearly
TOTAL DEBT April 1914__$25,000
Population in 1910_____89,673

JEFFERSON CITY.
Jefferson City is in Cole County.
Inc. Dec. 1 1886. Pop'n '10, 11,850.
Street Bds. (*red.* 10 *yrs. from issue*)
4s '05 M-N $25,000c___Nov 1 1925
Impt. Bds. (*red. after Mar.* 1 '22).
4½s'12 M-S $70,000c___Mar 1 1932
Renewal Bonds.
4s '07 J-J $44,000c___July 1 1917
BOND. DEBT Oct 1914__ $139,000
Sinking fund_____ 6,800
Assessed val. '13 (¼ act.)_4,500,000
Total tax rate(per $1,000) '13_$10.00
INT. at City Treasurer's office.

JEFFERSON CITY SCH. DIST.
School Bds. (*red. beg. July* 1 '08).
4s J-J $73,000c___July 1 1923
Refunding (*red. beg. July* 1 1908).
4s J-J $20,000c___July 1 1923
BOND. DEBT May 1915_ $72,000
Assess. val. '14 (1-3 act.)__3,971,000
School tax (per $1,000) 1914_$11.50
Population in 1912 (est.)_____15,000
INT. at Bk. of Comm., St. L.

JOPLIN.
Joplin is in Jasper County. Special charter Apr. 20 1914; organized as a city May 8 1888. All bonds are taxable. Commission govt. adopted Oct. 7 1913. Popula. 1910, 32,073.
Munic. Bldg. (*red. aft. Feb.* 1 '11.)
5s '06 --- $500c___Feb 1 1926
Fire Dept. Bds. (*red. aft. Apr.* 1 '13)
5s '08 --- $11,000c___Apr 1 1928
Sewer Bonds (*red. aft. Nov.* 1 '14)
5s '09 M-N$50,000c___Nov 1 1929
Viaduct (*Red. aft.* 5 *yrs. fr. issue*)
5s '08 F-A $18,500c___Feb 1 1929
5s '13 J-J 50,000c___July 1 1933
Market Sq. Bds. (*red. beg. in* 1918)
5s '13 J-J $50,000c___July 1 1933
BOND. DEBT Apr 29 '15_ $184,500
Sink. fd. & cash Mar 1 '14 113,000
Assess. val. '14 (2-5 act.)_10,065,550
Tax rate (per $1,000) 1914___$15.50
INT. at City Treasurer's office.

JOPLIN SCHOOL DISTRICT.
6s '00 F-A $1,000_____1924
(Subject to call 1904.)
4s '01 J-D $45,000c_____1921
(Subject to call at any time.)
6s '04 F-A $1,000_____
(Subject to call at any time.)
4½s'08 M-N$65,000c___May 1 1928
(Subject to call after May 1 1918.
4½s'10 M-N*$75,000c__May 1 1930
(Subject to call after May 1 1920.
BOND. DEBT May 1914_ $247,600
Sinking fund_____ 27,760
Assess. val. '13 (2-5 act.)__9,604,233
School tax (per $1,000) 1912__$15.00
Population in 1914 (est.)_____40,000
*Int. at Nat. Bk. of Comm., N.Y.

KANSAS CITY.
Kansas City is situated in Jackson County. Incorp. Feb. 4 1850. On Feb. 1 1898 Kansas City annexed the City of Westport and assumed the latter's debt of $106,900. All bonds are taxable.
Fire-Protection Bonds.
4s '04 J-J $35,000c___Jan 1 1924
4½s'10 M-S 100,000c___Sept 1 1930
Water-Works Judgment Bonds.
4½g'95 J-J$2,144,000c__July 1 1915
Water-Works Bonds.
4s '04 J-J $741,000c___Jan 1 1924
4s '10 M-S 870,000c___Sept 1 1930

KANSAS CITY (*Concluded*)—
Park and Boulevard Bonds.
4s '04 J-J $467,000c---Jan 1 1924
Hospital Bonds.
4s '04 J-J $98,000c---Jan 1 1924
4s '10 M-S 66,000c---Sept 1 1930
4½s'13 M-S 100,000c---------1932
Market Improvement Bonds.
4s '04 J-J $250,000c---Jan 1 1924
4½s'10 M-S 50,000c---Sept 1 1930
Levee Bonds.
4½s'10 M-S $75,000c---Sept 1 1930
Work-House Bonds.
4½s'10 M-S $50,000c---Sept 1 1930
Paving-Repair-Plant Bonds.
4½s'10 M-S $50,000c---Sept 1 1930
Sewer Bonds.
4½s'10 M-S$300,000c---Sept 1 1930
Street Bonds.
4½s'10 M-S$475,000c---Sept 1 1930
Bridge Bonds.
4½s'10 M-S$200,000c-- Sept 1 1930
Incinerating-Plant Bonds.
4½s'10 M-S$100,000c---Sept 1 1930
Levee and Drainage Bonds.
4½s'13 M-S $100,000c--------1932

WESTPORT BONDS.
Water-Works Bonds.
5s '96 J-J $39,000c---July 1 1916
Building Bonds.
5s '96 J-J $11,000c---July 1 1916

INTEREST is payable at City Treasurer's office or at Chase Nat. Bank, N. Y. City.

TOTAL DEBT, SINK. FDS., &c.:

	Sept. 1 '14.	*Sept.* 1 '13.
Tot.bond debt	$6,321,000	$6,121,000
Sinking funds.	1,913,075	1,384,601
Net debt---	$4,407,925	$4,736,399

The figures of total debt include water debt amounting to $3,755,000. Water debt sinking fund, included in above, amounted on Sept. 1 1914 to $1,628,076 34. Cash in treasury Sept. 1 1914, $2,729,603 22. The city has no floating debt, except current bills, which are paid the 10th of each month for the preceding month.

CONSTITUTIONAL AMENDMENT.—An amendment to the State constitution was adopted at the Nov. (1902) election, which permits the exclusion of $2,144,000 water judgment bonds given in computing the debt limit. V. 75, p. 1165.

ASSESSED VALUATION AND TAX RATE.—

	1914.	1913.
Real estate	$134,731,330	$130,233,720
Personal--	48,212,493	46,555,901
Merchants	12,125,260	11,844,280
Total----	195,069,083	188,633,901
*Tax(p.M)	12.50	12.50
	1912.	1911.
Real estate	$124,636,780	$124,147,490
Personal--	41,804,842	39,236,992
Merchants	12,191,830	10,319,390
Total----	178,633,452	173,703,872
*Tax(p.M)	12.50	12.50

* This is the city tax proper. Property is assessed at about 40% of its actual value.

POPULATION.—In 1910 (Census), 248,381; in 1905, 225,000; in 1900 (Census), 163,752; in 1890, 119,668; in 1880, 55,785.

KANSAS CITY SCHOOL DIST.
This district is a distinct and separate corporation, having no connection whatever with the city or county governments. Border Star, Bristol, Mt. Washington, Seven Oaks, Swope and Westport school districts are now part of the School District of Kansas City. Pop'n 1914 (est.), 357,631
Building Bonds.
4s g '96 J-J $250,000c---July 1 1916
3½g'99 J-J 400,000c---July 1 1919
3½s'03 J-J 500,000c---Jan 1 1923
3½g'05 J-J 1,000,000c---July 1 1925
4s g '07 J-J 600,000c---July 1 1927
4s g '10 J-J 750,000c---July 1 1930
4s g '12 J-J *2,000,000c--July 1 1932
4½g'13 J-J *2,000,000c--July 1 1933

BORDER STAR SCH. DIST.
5s '06 M-N$10,000c---May 1 1926

BRISTOL SCHOOL DISTRICT.
Building Bonds.
5s '05 A-O $9,000c---Apr 1 1925
5s '09 J-J 12,000c---June 1 1929

MT. WASHINGTON SCH. DIST.
5s '02 J-D $5,500c---June 2 1922
5s '02 M-S 3,000c---Sept 1 1922
4½s'09 J-J 18,000c---July 1 1929

SEVEN OAKS SCHOOL DIST.
5s '09 M-N $5,000----May 1 1929
5s '11 F-A 3,000----Feb 1 1931

SWOPE SCHOOL DISTRICT.
5s '99 M-N $2,500c---May 1 1919
5s '08 F-A 5,000c---Aug 1 1928

WESTPORT SCHOOL DIST.
Building Bonds.
6s '95 J-J $30,000c---July 1 1915
5s '96 J-J 20,000c---July 1 1916
TOT. DEBT Mar 1915-*$7,623,000
Sinking fund (cash & inv) 886,161
Assess. val. for taxation-193,898,237
School tax (p. $1,000) '14-15-$12.00

* Of the last two issues of building bonds dated 1912 and 1913, $1,331,000 and $1,600,000, respectively, have been sold.

DISTRICT PROPERTY.—The value of property owned by the district (unencumbered), $8,330,908.

KENNETT.
This city is in Dunklin Co. Inc. about 1897. Population 1910, 3,033.
Water-Works Bonds.
5s '12 A-O $40,000c----------
Sewer Bonds.
5s '12 A-O $35,000c----------
(The above issues are due $2,000 in 10 years, $20,000 in 15 years and $53,000 in 20 years.)
BOND. DEBT Apr 30 1915-$75,000
Assessed valuation 1912-----885,930
INT. at Miss. Val. Tr. Co., St. L.

KIRKWOOD.
This city is in St. Louis County. Incorporated July 1899 Bonds are taxable. Population 1910, 4,171.
*a*Funding Bonds.
4s A-O $5,000c---------1919
Elec.-Lt. (*Subject to call*).
4s M-Sti$17,000c---------1920
4½s J-J *b*5,000c---------1926
4½s'11 M-S *a*10,000----Sept 1 1931
Water-Works.
5s M-S$$25,000c---------1922
4½s J-J *b*15,000c---------1926
*a*City Hall and Jail Bonds.
5s '14 M-N$15,000----May 1 1934
GEN. BD. DT. Mar 1 '15- $92,000
Sinking fund ---------- 44,358
Assessed val. '14 (¾ act.)--2,580,730
INT. on bonds marked (*a*) at Merchants-Laclede Nat. Bank, St. L., (*b*) Third Nat. Bank, St. L., (§) Nat. Bank of Commerce, St. L.

LAFAYETTE COUNTY.
County seat is Lexington.
Refunding Bonds.
3½s'01 F-A $96,000c---Jan 1 1921
3½s'01 F-A 135,000c---Jan 1 1921
(Subject to call after Jan. 1 1916.)
BOND. DEBT Apr 1914- $231,000
Assessed val. '13 (2-5 act)-14,815,856
Population in 1910 (Census)--30,154
INT. at Nat. Bk. of Commerce, N.Y.

LAMAR.
This city is the county seat of Barton County. Popula. 1910, 2,700.
Water and Light Bonds.
5s '12 J-J $66,000 -----1917-1932
($2,000 subject to call in each of the years 1913-'14-'15-'16.)
BOND. DEBT Oct 1 1914- $66,000
Assessed valuation 1913-----827,705
Actual val. (est.)---------4,000,000
INT. at Boatmen's Bank, St. Louis

LAWRENCE COUNTY.
Mt. Vernon is the County seat.
Road Bds. (*Int. at Mt. Vernon Bk.*)
5s '12 --- $50,000---------1927
BOND. DEBT May 1915- $50,000
Sinking fund Apr. 29 '14-- 3,942
Assessed val. '13 (30% act)7,728,666
State&Co.tax(per $1,000) '13--$5.90
Population in 1910---------26,583

LEXINGTON.
This township, including city of same name, is in Lafayette County.
Ref. Bds. (*Int. at Co. Treas. office*).
3½s'99 F-A *$9,000c---Aug 1 1919
3½s'99 F-A 10,500----Aug 1 1919
3½s'00 F-A *6,000----Aug 1 1920
4½s'10 J-J *12,000----July 1 1930
4½s'10 J-J 13,000---July 1 1930
(Subject to call after July 1 1920.)
4½s'10 J-J *13,000----July 1 1930
4½s 10 J-J 12,000----July 1 1930
Impt. Bds. (*Int. at Co. Treas. office*).
5s '13 --- $20,000----------
BOND. DEBT April 1914--$81,500
Tax valuation 1909-------1,365,820
Total tax (per $1,000) 1909--$15.70
Population in 1910----------8,444
* Red. after 15 years from issue.

LEXINGTON SPEC. ROAD DIST.
5½s'11 M-N$103,000c May 1 '16-'26
BOND. DEBT May 1915- $103,000
Assessed valuation 1914---2,913,874
(Assessment 30 to 40% actual val.)
Tax rate (per $1,000) 1913----$0.70
Population of dist. '14 (est.)-10,000
INTEREST is payable at Merchants-Laclede Nat. Bk., St. Louis.

LIBERTY.
This city is in Clay Co. Inc. as a town in 1829 and as a city in 1851.
Water-Works Bonds.
5s J-J $25,000c----1916-1921
5s J-J 17,000c---------1930
Sewer Bonds.
5s A-O $8,000c---------1928
BOND. DEBT Mar 26 '15- $50,000
Sinking fund ---------- 6,000
Assessed val. '13 (2-5 act)-1,500,000
Total tax rate (per $1,000) 13-$28.90
Population in 1910---------2,980
INT. at Liberty at Citizens Bank or City Treasurer's office.

LITTLE RIVER DRAIN. DIST.
Drainage Bonds.
5½g'13 A-O$4,750,000-Oct 1 '19-'33
BOND. DEBT May 1915-$4,750,000
Pres't val. of prop. taxed--17,585,179
Est. actual value of prop. taxed when drained----30,781,642
Population in 1915 (est.)-----10,858
INT. at First Tr. & S. Bk., Chic.

LOUISIANA.
This city is in Pike Co. Incorp. 1849. Population 1910, 4,454.
Refunding Bonds (*Tax-exempt*).
4s --- $4,500c---------1919
(Subject to call 1914)
4s --- $19,500c---------1919
4s '09 Mar 48,000c---Mar 1 1929
BOND. DEBT Sept 29 '14- $72,000
Total assessed val. 1913---1,143,645
City tax (per $1,000) 1913----$15.00
INTEREST is payable in St. Louis, part at Merchants-Laclede Nat. Bk. and part at Miss. Valley Trust Co.

MACON COUNTY.
County seat is Macon City. The Missouri & Mississippi RR. bond case, which had been in the courts since 1867, and appealed to the U. S. Supreme Court five times, was arbitrated in the Federal Court Apr. 22 1911 allowed $750,000 on the aggregate claim of $2,200,000. V. 92, p. 1911. The bonds below were sold Aug. 10 1911 and later registered by the State Auditor; V. 93, p. 684.
Ref. Bds. (*Red. beg. aft. July* 1 '26).
5s '11 J-J $630,000----July 1 1931
BOND. DEBT July 1 '15- $630,000
Assessed valuation 1914--12,071,731
State, Co. & Bd. tax (per $1,000) 1914----------$12.30
Population in 1910----------30,868
INT. at Nat. Bk. of Com'ce, N. Y.

MACON SCHOOL DISTRICT.
4½s A-O$16,000----Oct 1 1926
4½s M-N 33,000---May 14 1924
BOND. DEBT Mar 27 '15- $49,000
Total assessed val. 1914---1,378,585
School tax (per $1,000) '14---$12.50
§ Int. at Mercantile Tr. Co., St. L.; other int. at State Exch. Bk., Macon.

MARION COUNTY.
Palmyra is the county seat. All bonds are taxable. Pop.'10, 30,572.
Infirmary (*Int. at Treas. office*).
4s '08 F-A $64,000c--July 31 1928
($40,000 of bonds redeemable July 31 1913, remainder July 31 1918)
BOND. DEBT Apr 28 '15 $64,000
Assess. val. '14(½ act.)--13,070,682
State&Co.tax(per $1,000) '14--$9.90

MARYVILLE.
This City is in Nodaway Co. Inc. as a city of the fourth class in 1880.
Water-Works Bonds.
4¾s'12 J-D$100,000c ----1917-1932
Paving Bonds (*Subject to call*).
4s '01 J-J $2,000c--July 19 1921
BOND. DEBT Mar 27 '15- $102,500
Sinking fund Sept 29 '14-- 10,897
Assessed val. '14 (¼ act.)--1,944,267
Total tax (per $1,000) 1914---$33.80
Population in 1910----------4,762
INT. payable at City Treas. office.

MERCER COUNTY.
Princeton is the county seat.
Court-House (*red. beg. in* 1917).
5s '12 A-O $75,000---Apr 1 1927
TOTAL DEBT Oct 6 1914- $75,000
Assessed valuation 1914---5,407,820
Population in 1910----------12,335
INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DISTRICT NO. 23.
6s '11 M-S$222,118c-Mar 1 '16-'31
BOND. DEBT Oct 26 '14- $236,000
Assessed valuation 1913---4,700,000
INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DIST. NO. 29.
6s '14 M-S$225,000c-Mar 10 '16-33
BOND. DEBT Oct 15 '14- $225,000
Ass'd valuation 1913 (est.) 350,000
Real value (estimated)----2,500,000
Population of district---------1,500
INT. at County Treasurer's office.

MISS. CO. LEVEE DIST. NO. 1.
6s F-A $20,000--Aug 1 '15-'22
6s '15 F-A 100,000-----1916-1927
TOTAL DEBT Apr 1915-- $158,000
Assessed value (real estate).1,116,606
Real value (estimated)----7,500,000
Population (estimated)-------7,000

MOBERLY.
This city is in Randolph County. Incorporated in 1868. Bonds are taxable. Population 1910, 10,923.
Funding Bonds.
4s '05 J-J $50,000c---July 1 1915
Water Bds. (*red. aft. Jan.* 1 '20).
5s '10 J-J $150,000c---Jan 1 1930
Park (*Red. aft. 5 yrs. fr. date of iss.*)
5s '07 J-D $10,000c---June 1 1927
5s '08 J-J 25,000c---Jan 1 1928
BOND. DEBT Mar 1915-- $235,000
Water bonds (included) ---- 150,000
Total assessed val. 1914---3,020,000
INT. at Bank of Moberly and Moberly Trust Co.

MONETT.
This city is in Barry County. Inc. in 1888. Population 1910, 4,177.
Water-Works, Jail& City-Hall.
4¼s'04 J-J $2,300----Jan 1924
Water-Works Bonds.
5s '06 J-J $6,000------Feb 1926
Water-Works-Extension Bonds.
5s '14 F-A $5,000------Aug 1921
5,000------Aug 1926
5,000------Aug 1931
5,000------Aug 1934
Sewer Bonds.
5s '07 J-J $7,000---July 1927
Electric-Light-Plant Bonds.
5s '11 F-A $35,000----Feb 1 1931
BOND. DEBT Mar 1915---$70,300
Sinking fund---------- 10,697
Assessed val. '14 (1-3 act.)--930,000
Total tax (per $1,000) 1914---$14.80
INT. in Chicago, St. Louis and New York.

MONROE CITY.
Incorp. as city of fourth class Nov. 29 1877. Pop'n 1910, 1,949.
Water-Works Bonds.
5s '13 J-J $68,000----July 1 1933
(Subject to call $18,000 July 1 1918, $5,000 July 1 1923 and $20,000 July 1 1928.)
Sewer (*Red. after June* 15 1923.)
5s '13 J-D $10,000---June 15 1933
BOND. DEBT Oct 1 1914--$78,000
Assessed valuation 1913----807,693
City tax (per $1,000) 1914----$11.10
INT. at Guaranty Tr. Co., N. Y.

MONROE COUNTY.
Paris is the county seat.
Poor-House (*Part yly. on Mar.* 1).
4s M-S $16,000c---Mar 1 1924
Court-House Bonds.
4s '12 F-A *$85,000c-Feb 1 '16-'32
BOND. DEBT Mar 26 '15- $101,000
Assessed val. '14 (¼ act.)--9,555,218
State & Co. tax (per $1,000) '14-$9.10
Population in 1910----------18,304
* Int. at Third Nat. Bk., St. Louis.

MT. PLEASANT.
This township is in Bates County.
Refund. Bds. (*red. aft. June* 1 '02.)
4½s'97 June$64,000c---June 1 1917
BOND. DEBT Apr 28 '15- $64,000
Assessed val. '14 (2-5 act.)-1,524,228
Population in 1910----------3,744
INT. at State Nat. Bk., St. Louis.

NEVADA SCHOOL DISTRICT.
A district in Vernon County.
5s '00 J-J *a*$17,500c---July 1 1920
4s '06 A-O 50,000c---Apr 1 1926
(Subject to call April 1 1916.)
BOND. DEBT Apr 1915-- $67,500
Sinking fund---------- 24,000
Ass'd val. '14 (1-3 act.,est).2,015,750
Population in 1914 (est.)----10,000
a Int. at Hanover Nat. Bk., N. Y.; on others at Nat. Bk. of C m., N. Y.

ONE HUNDRED-TWO DR. DIST. NO. 1.
A district in Nodaway County.
6s '13 --- $30,000--Mar 1 '16-'23
TOTAL DEBT Mar 29 '15--$30,000

PEMISCOT CO. DR. DISTRICTS.
District No. 8 Bonds.
6s '12 M-N$330,000---Due serially
District No. 9 Bonds.
6s M-S $34,000--Mar 1 '16-'31

BOND. DEBT Nov. 1912--		
	Dist. No. 8	$330,000
	Dist. No. 9	63,000
Actual valuat'n (est.)-------	Dist. No. 8	675,000
	Dist. No. 9	661,590

PETTIS COUNTY.
County seat is Sedalia.
Refunding 1898.
4s M-N$144,000c--May 1 1918
(Subject to call part in 1908 and part in 1913.)
BOND. DEBT Apr 2 '15- $144,000
Sinking fund---------- 22,435
Assess. val. '14 (30% act.)15,920,194
Co. tax (per $1,000) 1914-----$6.00
Population in 1910 (Census)--33,913
INT. at Miss. Valley Tr. Co. St. Louis

POPLAR BLUFF SCH. DIST.
A district in Butler County.
5s '13 M-S {$30,000--Mar '23 &' 28; 20,000-----Mar 1933}
5s J-J 10,000----------1918
4s J-J 16,000-----1921-1922
4½s J-J 10,000----------1926
6s J-D 15,000----------1930
5s '14 --- 20,000---July 1 1934
High School Bldg. & Equip.
5s '14 J-J $20,000---July 1 1934
BOND. DEBT Oct 27 '14- $115,500
Assessed valuation 1912---2,163,300

RAY COUNTY.
Richmond is the county seat.
Court-House Bonds.
5s '14 F-A$100,000c ----1915-1929
BOND. DEBT Mar 29 '15 $100,000
Assessed valuation ------12,500,000
Population in 1910----------21,451
INT. at Co. Treas. office.

ST. CHARLES.
This city is the county seat of St. Charles County. Inc. Oct. 13 1809.
Water Bonds.
4s '01 F-A§ {$1,000------Any time; 33,000----Feb 1 1916}
4s '11 J-J 23,000---July 1 1931
(Subject to call after July 1 1916.)
Sewer Bonds (*Red. any time*).
4s '06 F-A $46,000c---Aug 1 1926
Park Bonds (*Taxable*).
5s '14 A-O {$30,000----Oct 15 1919; 30,000----Oct 15 1924; 30,000----Oct 15 1929}
BOND. DEBT Apr 27 '15- $182,000
Assessed val. '14 (1-3 act.)-4,500,000
Total tax (per $1,000) 1914---$10.00
Population in 1910----------9,437
x INT. at Miss. Vall. Trust Co., St. Louis; others at City Treas. office.

ST. CLAIR COUNTY.
County seat is Osceola. All bonds of this county are in litigation. On Nov. 8 1909 the Federal Court awarded a judgment against the county for $552,321 88, which represents principal and accrued interest on $200,000 of its bds. V. 89, p. 1293.

ST. JOSEPH.
St. Joseph is the county seat of Buchanan County. Incorp. as a city of the second class Apr. 9 1885. This city has no water debt, but pays an annual rental for water purposes of $51,000. A new city charter was adopted by this city on Sept. 7 1909. V. 89, p. 741. All bonds are taxable.
Elec.-Light Bonds (*Sub. to call*).
4s '04 M-S $60,000c---Sept 1 1924
Sewer Bonds (*Subject to call*).
4s '04 M-S 147,000c---Sept 1 1924
4s '08 M-S 216,000c---Sept 1 1928
Funding (*Subject to call*).
3½s'01 F-A $63,700c---Feb 1 1921
4s '03 F-A 322,000c---Aug 1 1923
Police Bonds (*Red. aft. Sept.* 1 '18)
4s '08 M-S $10,000c---Sept 1 1928
Market-House (*Subject to call*).
4s '08 M-S $25,000c---Sept 1 1928
Great-White-Way Bonds.
4s '08 M-S $10,000c---Sept 1 1928
City-Hall (*Subject to call*).
4s '08 M-S $10,000c---Sept 1 1928
Fire-House (*Subject to call*).
4s '08 M-S $25,000c---Sept 1 1928
Past-due bonds---------- $3,850
BOND. DEBT Mar 27 '15 $892,550
Assess. val. '15 (3-5 act.)-43,216,000
Total tax (per $1,000) '15----$13.00
Population in 1910 (Census)--77,403
INT. at Nat. Bk. of Com., N. Y.

ST. JOSEPH SCHOOL DISTRICT.
The school district bonds are not a part of the municipal debt. The estimated value of the school property in 1913 was $1,512,000.
Refunding Bonds.
4s '98 --- $14,000---Mar 1 1918
(Subject to call beginning in 1908.)
Funding Bonds.
4s F-A $18,000c---Feb 1 1920

ST. JOSEPH SCH. DIST. (*Concl.*)
Funding Bonds (*Concluded*).
4½s'14 M-S $140,000
(Due $35,000 in 5, 10, 15 and 20 years from date of issue.)
Building Bonds.
4s '99 J-J $5,000c---July 1 1919
(Subject to call 1909)
4s '00 J-D$149,000c---June 1 1920
(Subject to call June 1 1910)
3½s'01 J-D $44,000c---June 1 1921
4s '04 M-N 83,000c---May 2 1924
4s '07 M-S 230,000c---Mar 1 1927
4s '08 J-J 467,000c---July 1 1928
St. George District (*Annexed*).
4½s'00 --- $10,000---Aug 15 1920
BOND. DEBT Apr 30 '15$1,160,000
Sinking fund Mar 1 1915- 4,625
Assess. val. '14 (2-5 act.)-41,500,000
School tax (per $1,000) 1914--$10.50
INT. at Nat. Bk. of Com'ce, N. Y.

ST. LOUIS. James Y. Player, Comptroller.
St. Louis was formerly in St. Louis County, but on Aug.22 1876 an election was held to separate city and county. This was declared carried Dec. 30 1876 and city is now a separate civil division subject to a dual government with a full set of county and city officers. The County of St. Louis remains, but the city lies outside of it. City was incorporated in 1822. A new city charter with provisions for the initiative, referendum and recall was adopted on June 30 1914. V. 99, p. 62. Bonds are taxable.
Renewals.
4s g '88 J-J $1,985,000-July 1 1918
3½s g '98 J-D 593,000-June 1 1918
3½s g '89 F-A 275,000-Aug 1 1919
3½s g '90 J-D 12,000-June 2 1920
4s g '94 ----1,200,000-June 1 1934
3½s g '05 A-O1,000,000c-Apr 1 1925
Public Bldg. & Impt. Bonds.
4s g '08 A-O $950,000c--Apr 1 1928
4s g '08 J-J 4,730,000c--July 1 1928
4s g '09 A-O 4,618,000c--Oct 1 1929
Water Works Renewal Bonds.
3.65s g'07 J-D $925,000cJ'ne 25 1927
4s g '11 M-N 1,699,000c Nov 1 1931
World's Fair Bonds.
3¼s g'02A-O$2,706,000-Apr 1 1922
Bridge-Completion Bonds.
4½g'15 A-O $2,750,000c-Apr 1 1935
The World's Fair bonds were authorized by constitutional amendment adopted in 1900.

GOLD OR STERLING.—All bds. of this city payable in U. S. gold or in £ sterling.

INTEREST on bonds due 1922. 1928 and 1931, on 3½s due 1925 and 1929 is payable at National Bank of Commerce, N. Y., or at National Bank of Scotland (Ltd.), London, at the rate of $4.8665 per pound sterling. Interest on all other bonds is payable at Nat-Bank of Commerce, N. Y., or at office of J. S. Morgan & Co., London, at the option of holder.

TOTAL DEBT, SINK. FUNDS, &c.—The subjoined statement shows St. Louis's total municipal debt and the water debt, &c.:

	Apr. 12 '15. $	*Apr.*13 '14. $
Tot. bond d't	24,388,000	22,438,000
Water dt., incl.	2,624,000	2,626,000

Note.—Under the charter the Municipal Assembly must appropriate $1,200,000 annually with which to pay debt and interest thereon. That portion of each annual appropriation not required for the payment of interest constitutes the sinking fund for redemption of debt existing Apr. 7 1890, and bonds issued in renewal thereof. On the basis of renewing the city's bonded debt at 4%, the debt for which this sinking fund was established will be extinguished in 1925. The sinking fund April 12 1915 was $2,431,041.39.

CONSTITUTIONAL AMENDMENTS.—By constitutional amendments adopted Nov. 1902, the city is empowered to levy an additional tax of 35 cents for municipal purposes; to make a new charter (which was done June 22 1903), and to exempt the county indebtedness of $5,211,000, and water-works indebtedness of $3,426,000, in determining the limit of indebtedness. V. 75, p. 1165.

CITY PROPERTY.—The city owns its water works (valued at $20,377,256), the revenue from which for water rates, permits, &c. for the fiscal year 1914-15 was $2,171,629.68, and cost of collecting water rates were $1,274,275.16. In addition to the water works, the city owns property valued at $27,125,143, consisting of hospitals, insane asylums and poor house, city hall, court house, jail, house of correction and work house, engine houses, markets, police stations, parks, &c.

ASSESSED VALUATION.—The city's assessed valuation, including real estate, personal property and railroad, bridge, telegraph, express and street railway property (abt. 65% act. val.) and tax rates have been:

Years.	*Assessed Valuation.*	*City tax per $1,000.*
1915-16----	$624,577,260	15.70
1914-15----	616,698,390	15.60
1913-14----	600,788,618	14.30
1910-11----	565,707,843	14.50
1908-09----	524,302,020	14.50
1905-06----	468,833,701	14.70
1900-------	380,765,993	13.00

Total tax rate (per $1,000) for 1914 was $23.50, including $1.80 State, and $6 school.

POPULATION.—In 1910 (Census), 687,029; in 1900 (Census), 575,238; in 1890, 451,770.

SCOTLAND COUNTY.
County seat is Memphis: Bonds are tax-exempt. Pop'n '10, 11,860.
Refund. Bds. (*subject to call*).
4½s J-D$123,000r-June 1916-'17
Drainage Dist. No. 1 Bonds.
6s '10 J-D $25,000r--$5,000 yrly.
BOND. DEBT Mar 26 '15- $123,000
Drainage Dist. No. 1 bonds 25,000
Assessed val. '14 (¼ act.)-4,692,940
State & Co.tax(per$1,000) '14 $23.80
INT. at Miss. Valley Trust Co., St. Louis, and at County Treas. office.
*Less corporation values.

SCOTT CO. DRAIN. DIST. NO. 10.
6s '12 M-S $55,000r-Sept 4 '15-'32
TOTAL DEBT Apr 15 '15- $55,000
Assessed valuation 1914---6,318,691
INT. at County Treas. office.

SEDALIA.
Sedalia is in Pettis County. Incorp. as a town May 27 1870, and as a city Mch. 2 1886. Bonds are tax-exempt. Popula. 1910, 17,822.
Suit was brought against this city to recover on certain current revenue bonds issued 1893 and due 1894. Up to Mar. 1915 the case had not gone to trial.
Current Revenue Bonds.
4s g F-A $8,000r-----Past due
4s g J-J 25,000r-----Past due
Sewer Bonds.
4s g A-O $9,000r-----Past due
Refund. Bds. (*red. beg. in* 1907).
4½g'97 J-J $70,000c---July 1 1927
Park Bds. (*red. beg. in* 1916).
4½s'11 J-J $60,000c---July 1 1931
GEN. BD. DT. Mar 26 '15 $70,000
Liberty Park bond debt---- 60,000
Floating debt---------- 60,000
Sinking fund---------- 5,176
Assess. val. '14 (35% act.)-5,717,495
Total tax rate (per $1,000) '14 $34.90
INT. at Third Nat. Bk., St. Louis

SEDALIA SCHOOL DISTRICT.
Building Bonds.
4s '97 J-J *b*$4,000c---July 1 1917
4s '00 J-J *a*23,000c--June 20 1915
4s '03 J-J *a*40,000c---Jan 1 1923
4½s'10 J-J †60,000c---July 1 1930
(Subject to call after July 1 1920.)
5s '14 J-J *d*32,000c---Jan 1 1934
Refunding Bonds.
4s '99 J-J †$30,000c---July 1 1919
4s '05 J-D *a*25,000c---June 1 1925
4½s'99 J-J *b*23,000c---Jan 1 1919
BOND. DEBT Mar 27 '15- $237,000
Assessed val. '14 (½ act.)--5,250,990
School tax (per $1,000) '14---$11.50
Population in 1914 (est.)-----20,000
INT. on bonds marked (*a*) at Harris Trust & Sav. Bank; (*b*) Nat. Bank of Commerce, N. Y.; (†) Miss. Val. Tr. Co., St. Louis, and (*d*) Merchants'-Laclede Nat. Bk., St. Louis.

SEDALIA SPECIAL ROAD DIST.
Road Bonds.
5s '12 M-N$169,000-May 1 '16-'27
BOND. DEBT May 1915- $169,000
Assessed valuation 1914--8,500,000
INT. at Merc. Tr. Co., St. Louis.

SHELBINA.
This city is in Shelby County. Inc. Mar. 20 1878. Pop'n 1910, 3,227.
Water and Sewer Bonds.
5s '11 Aug $80,000r ---1921&1931
TOT. BD. DT. Mar 27 '15--$80,000
Assessed val. '14 (¼ act.)--960,000
Total tax (per $1,000) 1914--$11.00
INT. at National City Bank, N. Y.

SIKESTON.
This city is in Scott County. First inc. Aug. 1874. Pop'n 1910, 3,327.
City-Hall & Jail (*red. aft. 5 years from date of issue*).
5s '06 A-O $3,000c---Oct 1 1926
5s '08 M-S 5,500c---Mar 2 1928
Water-Works (*red. aft. June* 1 '14)
5s '09 J-D $30,000c---June 1 1929
BOND. DEBT Apr 1 1915--$38,500
Sinking fund---------- 5,700
Assessed val. '14 (¼ act.)-1,400,000
Total tax rate (per $1,000) '14- 29.10
INT. at Citizens' Bank, Sikeston.

SPRINGFIELD.
This city is in Greene Co. Inc. in 1854. Population 1910, 35,201.
Sewer Bonds (*red. beg. in* 1917).
5s '12 M-S $100,000c---Mar 1 1932
5s '12 J-D 70,000c---June 1 1932
Fire-Dept. Bds. (*red. June* 1 '17.)
5s '12 J-D $50,000c---June 1 1932
Street Bonds (*Red. June* 1 1917).
5s '12 J-D $50,000c---June 1 1932
Current Expense Bonds.
--s --- $37,500----------
BOND. DEBT Mar 1915--$307,500
Sinking fund---------- 59,000
Assess. val. '14 (35% act.)-17,949,905
City tax rate (per $1,000) '13-$11.70
INT. part at Chase Nat. Bank, N. Y., and Guaranty Tr. Co., N. Y.

UNIVERSITY CITY.
Post-office for this city is St. Louis. Bonds are exempt from city taxes.
Bridge, Fire-Engine & City-Hall
5s '10 J-J $82,000----Jan 1 1930
(Subject to call.)
BOND. DEBT Apr 7 1915 $82,000
Sinking fund---------- 3,000
Assess. val '14 (3-5 act.)--4,800,000
Total tax rate(per$1,000) '13-$20.90
Population in 1910----------2,417
INT. at Mec.-Am. Nat. Bk., St. L.

UNIVERSITY CITY SCH. DIST.
Site-Purchase & Building Bds.
4½s'12 J-J $60,000----July 1 1932
(Subj. to call beginning July 1 1922.)
4½s'15 A-O $60,000 -----1919-1934
TOTAL DEBT Oct 1914-- $60,000
Assessed valuation-------5,136,550
INT. at Miss. Val. Tr. Co., St. L.

VERNON COUNTY.
County seat is Nevada.
Refunding Bonds.
4½s M-S$100,000c---March 1918
BOND. DEBT Mar 1 '15- $100,000
Assess. val. '14 (¼ act.)--12,500,000
State&Co.tax(per $1,000) '14--$5.90
Population in 1910 (Census)--28,827
INT.at Miss. Vall. Tr. Co., St. L.

VILLAGE SCHOOL DIST. NO. 2.
This school district (located in St Louis County) was originally the Washington-Normandy School District. In July 1906 it was voted to change to the present name.
5s '06-'07 $75,000c---1926 & 1927
--s '08 --- 12,000----------1928
BOND. DEBT Mar 18 '10 $87,000
Assessed val. '10 (3-5 act.)-3,100,000
School tax (per $1,000) 1909---$9.00
Population in 1910 (est.)------5,500

WEBB CITY.
This city is in Jasper Co. Incorp. Jan. 9 1890. Pop'n 1910, 11,847.
Sewer Bonds (*Taxable*).
5s '01 J-J *a*$6,000c----Jan 1 1921
(Subject to call after Jan. 1 1906.)
5s '08 F-A§*$17,000c--Feb 1 1928
5s '09 M-S *d**8,500c---Sept 1 1929
Funding Bonds (*Taxable*).
4½s'06 F-A *b*$7,571c--Aug 20 1916
4½s'08 F-A*d**15,300c---Feb 1 1928
5s '08 M-S *d*4,900c---Sept 1 1918
5s '09 J-D *d**11,500c--Dec 1 1929
5s '11 M-S *d**13,000c--Sept 1 1931
Fire Department (*Taxable*).
5s '10 A-O *$10,000c--Apr 1 1930
BOND. DEBT Jan 1 '15-- 93,771
Sinking fund---------- 30,872
Assessed val. '14 (2-5 act.)-2,975,315
Total tax rate(per $1,000) '14-$36.90
* Subject to call 10 years before final maturity.
INT. on bonds marked (*a*) in New York; (*b*) St. Louis; (§) Cleveland, Ohio, and (*d*) Chicago.

WEBB CITY SCHOOL DISTRICT.
Bonds all redeemable 10 years before maturity. Pop'n in '10, 11,817.
4s '00 J-D $12,000c---------1920
4½s'04 J-D 10,000c---------1924
4s '06 J-D 20,000c---June 1 1926
4½s'10 F-A 80,000c---Feb 1 1930
BOND. DEBT Mar 1915-- $122,000
Sinking fund---------- 8,717
Assess. val. '14 (40% act.)-2,995,410
School tax (per $1,000) 1914--$15.00

WEBSTER GROVES
This city is in St. Louis County. Incorp. 1896. Pop'n 1910, 7,087.
Street Bonds (*Taxable*).
5s '09 F-A $14,000c--Aug 15 1924
***Water Bonds** (*Taxable*).
4s '02 A-O $8,000c---Oct 1 1922
5s '07 M-S 35,000c---Mar 4 1927
5s '11 M-N 70,000r--Nov 15 1931
Fire Bonds (*Taxable*).
5s '13 M-N $15,000c--Mar 1 1933
GEN. BD. DT. Feb 28 '15 $142,000
Revenue bonds (add'l)---- 22,500
Sinking fund---------- 30,737
Asses.val.'14(abt.67% act.)4,697,540
Total tax rate(per $1,000) '14-$30.90
*INT. at Webster Groves Tr. Co.

WEBSTER GROVES SCH. DIST.
All bonds are taxable.
Bonds (*Red. aft.* 10 *yrs. fr. issue*).
4½s'05 J-D $30,000r---------1925
4½s'08 F-A 60,000c---Feb 7 1928
4½s'11 M-N 28,000c---Nov 1 1931
4½s'12 M-N 40,000c---Nov 1 1932
4½s'14 A-O 48,000----Apr 1 1934
BOND. DEBT Mar 1915-- $206,000
Assessed valuation 1914---5,450,940
School tax (per $1,000) 1914--$13.50
INT. at Nat. Bk. of Com., St. L.

WEST PLAINS SPEC. RD. DIST.
A district in Howell County.
Building Bonds.
-- --- $33,000----------
--s '14 --- 10,000----July 1 1934
BOND. DEBT May 1915- $43,000
Assessed valuation 1914---1,002,977
INT. at Merchants' Laclede Nat. Bank, St. Louis.

ADDITIONAL STATEMENTS.

In the table below we give the statistics regarding all minor civil divisions in the State of Missouri which have reported an indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1910.

Location—	*Bonded Debt.* $	*Assessed Valuation.* $	*Rate of Interest.* %	*Population.* 1910.
Adair County Drainage District	32,000	--------	6	------
Atchison County Drainage Dist.	*104,000	------	------	------
Austin Township, Cass County	40,000	*g*6,100,000	5	1,436
Barry County	40,000	*c*6,315,640	5	23,869
Booneville, Cooper County	84,000	†2,064,750	4&5	4,252
Boonville School District	65,000	*g*1,962,947	5	------
Brookfield (C), Linn County	38,100	1,190,627	4&5	5,749
Butler (C), Bates County	*x*75,000	--------	------	------
Butler School District	40,000	*g*1,139,124	4&5	------
California (C), Monlteau County	30,000	*g*847,000	5	2,154
Cameron (C), Clinton County	58,000	*f*965,460	4¾ to 6	2,980
Cameron School District	52,000	*g*1,102,620	5	------
Campbell (C), Dunklin County	37,000	*g*480,887	5&5½	1,781
Caruthersville(C ,Pemiscot Co	74,000	*g*963,792	------	------
Chaffee (C), Scott County	26,000	262,949	5	2,082
Chillicothe School District	35,000	†1,837,812	5	------
Clarksville (C), Pike County	26,000	*g*190,000	4	918
Clinton (C , Henry County	31,908	*g*1,500,000	------	4,992
Clinton School District	60,000	*g*1,700,000	5	------
Cole County	26,500	*f*6,622,522	4	21,957
Columbia (C), Boone County	246,500	*f*2,325,000	------	9,662
Desloge School District	35,000	*c*772,392	5½	------
Doniphan School District	25,000	*g*600,000	5½	------
Elvins S. D. No. 7, St. Francois County	27,000	*c*755,000	6	------
Excelsior Springs (C), Clay Co	62,290	†1,434,000	5	3,900
Farmington (C , St. Francis Co	26,500	*c*906,276	4	2,613
Flat River School District No. 61	50,500	*c*1,789,731	4½&5	------
Fulton School District	26,500	*c*1,500,000	4½&5	------
Gallatin School District	32,500	*c*890,000	4½	1,507
Holden (C , Johnson County	27,500	*c*800,000	4&5	2,007
Huntsville (C), Randolph County	47,000	*c*467,646	5	2,247
Kirksville (C), Adair County	83,000	*f*2,146,300	4&5	6,347
Kirksville School District	80,000	*c*2,267,000	5	------
Kirkwood School District	85,000	*c*4,212,510	4,4½&5	------
Lexington School District	35,000	*c*1,500,000	4&4½	------
Lincoln County	30,000	†6,172,137	4	17,750
Little Tarklo Drainage District	45,000	------	------	------
Louisiana School District	54,500	†1,204,310	†12.50	------
Malden, Dunklin County	43,500	*e*400,000	5&6	2,116
Maplewood (C), St Louis County	100,000	†2,334,262	------	4,976
Marceline (C), Linn County	37,000	*g*630,182	5	3,920
Marshall (C), Saline County	26,500	*c*2,355,780	4½&5	4,869
Marshall School District	36,500	*g*2,375,000	4&5	------
Maryville School District	53,000	*g*2,476,904	4½	------
Mexico School District	*z*45,000	2,200,000	------	------
Milan (C), Sullivan County	43,000	*g*550,000	4½&5	2,191
Mississippi County	25,000	*x*4,068,260	5	14,557
Miss. Co. Drain. Dist. No. 30	61,000	169,394	6	------
Moberly School District	52,000	2,432,000	------	------
Monlteau Co. S. D. No. 43	30,000	*c*1,000,000	5	------
Morgan County	35,500	†3,486,825	5	12,863
Mt. Vernon Special Road Dist.	50,000	1,430,552	5	------
Naylor Drainage District No. 1	*z*32,676	--------	------	------
Neosho (C), Newton County	32,000	*g*3,000,000	4½	3,661
New Madrid County	47,500	*c*9,148,786	5	19,488
Odessa School District	25,000	†601,925	5	------
Oregon, Holt County	26,000	576,400	6	1,002
Palmyra, Marlon County	64,000	1,002,402	4½	2,168
Pierce Township, Lawrence Co	25,000	*c*884,500	4	3,789
Pleasant Hill (C), Cass County	39,000	*f*480,612	------	2,065
Pleasant Hill (Twp), Cass County	49,000	*g*681,480	4½	2,439
Polk County	25,000	*g*5,854,611	4	21,561
Randolph County	25,000	†11,071,713	5	26,182
Richmond (C), Ray County	57,000	†1,234,883	4½&5	3,664
Rolla (C), Phelps County	56,000	†742,477	5	2,261
Rolla School District	40,500	878,384	------	------
Salem School District	26,500	*f*675,000	6	------
Sarcoxie Special Road Dist	25,000	*c*600,000	6	------
Savannah (C), Andrew County	31,000	*c*729,530	5	1,583
Savannah School District	35,500	*g*900,000	4&5	------
Scott County	40,000	*x*6,236,164	-----	22,372
Scott County Levee Dist. No.2	42,000	1,889,712	6	------
Slater (C), Saline County	44,000	*x*767,986	4½&5	3,238
Sni-a-Bar (Twp), Lafayette Co	30,000	921,037	3½&4	2,996
Springfield School District	28,000	19,000,000	4	------
Stoddard County Dr. Dist. No. 2	50,731	--------	------	------
Taney County	41,500	------	5	9,134
Tarkio School District	26,000	*g*939,171	5	------
Trenton (C), Grundy County	34,500	*g*1,561,238	4½	5,656
Trenton School District	34,500	*g*1,561,238	4½	------
Unionville School Dist	35,000	*f*747,198	------	------
Vandalia (C), Audrain County	25,000	--------	5	1,595

Location—	Bonded Debt. $	Assessed Valuation. $	Rate of Interest. %	Population. 1910.
Warrenshurg (C), Johnson Co	$50,000	c$1,925,000	5	4,689
Warrenshurg School District	29,500	c1,950,954	4½	------
Washington Twp., Lafayette Co.	28,000	1,089,840	3½&4½	3,625
West Plains (C), Howell County	27,500	†1,200,000	5	2,914
Winchester (C), Scott County	27,800	g586,290	------	1,700
Windsor (C), Henry County	55,000	600,000	5	2,241

(C) City. (Twp) Township. * Floating debt. † 1912 figures. e 1910 figures. f 1911 figures from county officials; f 1911 figures. g 1913 figures. c 1914 figures. x 1915 figures. z Total debt.

State of North Dakota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)..March 2 1861
Admitted as a State (Act Feb 22 1889).....Nov. 2 1889
Total area of State (square miles).....70,795
State Capital..... Bismarck
Governor (term expires 1st Tues. Jan. 1917)..L. B. Hanna
Sec. of State (term ends 1st Tues. Jan. 1917)..Thos. Hall
Treasurer (term ends 1st Tues. Jan. 1917).....John Steen
Auditor (term ends 1st Tues. Jan. 1917)...Carl O. Jorgenson

LEGISLATURE meets biennially in odd years on the first Tuesday after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 116.

Refunding Bonds.
4s '95 J-J $38,600c...July 1 1915
4s '90 J-J 30,000c..May 15 1920
4s '93 J-J 30,000c...July 1 1923
4s 97 J-J 63,000c...May 1 1927
4s '99 M-N 16,700c...May 1 1919
4s '97 J-J 49,000c...May 1 1927
Funding Bonds.
4s '91 M-N $95,000c..Mar 20 1921
Insane Hospital, Jamestown.
4s '99 Jan $50,000c...June 1 1919
Soldiers' Home, Lisbon.
4s '99 J-J $20,000c...July 1 1929
Reform School, Mandan.
4s '01 Jan $20,000c...Sept 1 1921
State Univer't & Sch. of Mines.
4s '01 J-J $50,000...July 1 1921
Agricultural College Bonds.
4s '01 J-J $50,000...May 11 1921
Revenue Bonds.
4s '05 J-J $150,000c...July 1 1925

TOTAL DEBT—	May 1 1915.	July 1 1914.	Jan. 1 1913.	July 1 1912.
Bonded debt	$617,300	$662,300	$937,300	$937,300

Of the above bonds (which include bonds issued for State institutions), $421,700 are held by the common school fund and $195,600 by persons outside of State. The investments of the Permanent School Fund on April 1 1915 amounted to $8,648,143. On the same date the bonds held by other educational institutions amounted to $2,383,416. The cash on hand April 1 1915 amounted to $1,377,387.53.

ASSESSED VALUATION.—The State's assessed valuation (about one-fourth actual value) has been as follows

Years.	Real Estate.	Personal Property.*	Total Assessed Valuation.	State tax per $1,000
1914	$209,447,343	$103,838,885	$313,286,228	$4.30
1913	205,131,797	101,911,019	307,042,816	4.50
1912	199,073,743	95,696,582	294,770,325	4.40
1909	182,124,702	96,275,528	278,400,230	5.20
1908	147,147,963	81,619,299	228,767,262	5.20
1905	113,127,196	60,423,881	173,551,077	5.30
1900	73,574,494	43,629,991	117,204,485	5.50
1896	64,722,092	28,676,886	93,398,978	5.50
1893	---------	---------	82,351,987	5.50

*The assessed valuation of personal property as given above includes the valuation of railroad and street railway property, express companies and telegraph and telephone companies. In 1914 these amounted to $47,726,708; in 1913, $47,069,187; in 1912, $44,829,471; in 1911, $43-,269,841; in 1909, $41,846,385.

DEBT LIMITATION.—The limitations to the debt-making power of the State and municipalities of North Dakota are found in Article XII of its constitution. The provisions with reference to the matter are complete and stringent, and are as follows:

SECTION 182. The State may, to meet casual deficits or failure in the revenue, or in case of extraordinary emergencies, contract debts, but such debts shall never in the aggregate exceed the sum of two hundred thousand dollars, exclusive of what may be the debt of North Dakota at the time of the adoption of this constitution. Every such debt shall be authorized by law for certain purposes, to be definitely mentioned therein, and every such law shall provide for levying an annual tax sufficient to pay the interest semi-annually, and the principal within thirty years from the passage of such law, and shall specially appropriate the proceeds of such tax to the payment of said principal and interest, and such appropriation shall not be repealed nor the tax discontinued until such debt, both principal and interest, shall have been fully paid. No debt in excess of the limit named shall be incurred except for the purpose of repelling invasion, suppressing insurrection, defending the State in time of war, or to provide for public defense in case of threatened hostilities; but the issuing of new bonds to refund existing indebtedness shall not be construed to be any part or portion of said two hundred thousand dollars.

SECTION 183. The debt of any county, township, city, town, school district, or any other political subdivision, shall never exceed *five* (5) *per centum* upon the assessed value of the taxable property therein; provided, that any incorporated city may, by a *two-thirds vote, increase* such indebtedness *three* (3) *per centum* on such assessed value *beyond said five* (5) *per cent* limit. In estimating the indebtedness which a city, county, township, school district or any other political subdivision may incur, the entire amount of existing indebtedness, whether contracted prior or subsequent to the adoption of this constitution shall be included; provided, further, that any incorporated city may become indebted in any amount not exceeding four (4) per centum on such assessed value without regard to the existing indebtedness of such city, or for the purpose of constructing or purchasing water-works for furnishing a supply of water to the inhabitants of such city, or for the purpose of constructing sewers, and for no other purpose whatever. All bonds or obligations in excess of the amount of indebtedness permitted by this constitution given by any city, county, township, town, school district, or any other political subdivision, shall be void.

SECTION 184. Any city, county, township, town, school district, or any other political subdivision, incurring indebtedness, shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

SECTION 185. Neither the State nor any county, city, township, town, school district, or any other political subdivision, shall loan or give its credit or make donations to or in aid of any individual, association or corporation, except for necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor shall the State engage in any work of internal improvement unless authorized by a two-thirds vote of the people. *Provided*, (in accordance with an amendment adopted in 1914) that the State may appropriate money in the treasury or to be thereafter raised by taxation for the construction or improvement of public highways.

NOT VALID UNLESS ENDORSED BY AUDITOR, ETC.

SECTION 187. No bond or evidence of indebtedness of the State shall be valid unless the same shall have endorsed thereon a certificate signed by the Auditor and Secretary of State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or other political subdivision, shall be valid unless the same have endorsed thereon a certificate signed by the County Auditor, or other officer authorized by law to sign such certificate, stating that said bond or evidence of debt is issued pursuant to law and is within the debt limit.

TAXATION OF MUNICIPAL BONDS.—Under date of Dec. 11 1911, the Secretary of State advised us that "there is no specific exemption with relation to the matter of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities. These evidences of indebtedness are held as representing the amount in dollars and cents for which the same may be executed."

POPULATION OF STATE.—The population of North Dakota in 1910 (Census) was 577,056; in 1900, 319,146; in 1890, 190,983; in 1880, 36,909; in 1870, 14,181; in 1860, 4,837. The figures for 1860 and 1870 are for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NORTH DAKOTA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

BILLINGS COUNTY.
Medora is the county seat. A portion of this county has been taken to form the county of Golden Valley and in 1915 the County of Slope.
Grain-Seed (*Red. beg. Mar.* 1 '14).
6s '12 M-S $50,000...Mar 1 1917
County has no general bonded debt.
Grain-seed bonds Mar 25 '15-$50,000
Sinking fund..... 40,662
Floating debt (est.)..... 20,000
Assessed valuation 1914...4,109,000
(Assessment about ¼ actual value)
State & Co. tax (per $1,000) '14 $17.50
Population in 1910.....10,186
INT. at Co. Treasurer's office.

BISMARCK.
Bismarck is the capital of the State and the county seat of Burleigh County. Incorp. Sept. 20 1900. All bonds are tax-free. Pop'n 1910, 5,443
Street Bonds (*Int. in Bismarck*).
4s '09 Nov $5,000...Nov 1 1919
Funding (*Int. in Bismarck*).
4½s ... $32,000...1916 & 1921
Auditorium (*Int. in Bismarck*).
4s '12 ... $45,000...Apr 1 1932
Fire-Hall (*Int. in Bismarck*).
4s '11 .. $15,000-June 30 '16.'21.'26
BOND. DEBT Mar 25 '15..$97,000
Assess. val. '14 (30% act.)-2,070,000
Total tax (per $1,000) 1914..$73.90

BISMARCK SCHOOL DIST. NO. 1.
Funding (*Int. at State Treasury*).
4s '06 ... $20,000.....1926
4s '11 ... 50,000...Apr 20 1931
4s '02 ... 17,000.....1928
4s '12 ... 10,000.....1932
BOND. DEBT Nov 1 1914 $97,000
Assessed valuation 1914...?,059,023
School tax rate (per $1,000) '14.$20.00

BOTTINEAU COUNTY.
Bottineau is the county seat.
Refunding (*Int. at Treas. office*).
6s ... $26,000r...Dec 2 1915
5s ... 12,000r..Mar 20 1923
Court-House (*Int. at Treas. office*)
5s ... $25,000r..Sept 20 1922
Funding (*Int. at Treas. office*).
5s ... $25,000r..Apr 20 1924
Drainage (*Int. at Treas. office*).
6s 1912 $100,000..Dec 30 1926
BOND. DEBT Sept 30 '14.. $88,000
Drainage district debt..... 98,500
Assess. val. '13 (1-5 act.)...8,864,134
State&Co. tax (per $1,000) '13.$15.00
Population in 1910.....17,295

BOWMAN COUNTY.
Bowman is the county seat.
Funding Bonds.
5s '11 J-J $72,000r...July 1 1931
Seed-Grain Bonds.
..s ... $2,000...Feb 20 1920
BOND. DEBT Mar 30 '15..$74,000
Assessed valuation 1914...3,040,695
State&Co. tax (per $1,000) '14.$21.60
Population in 1910.....4,668

BURLEIGH COUNTY.
Bismarck is the county seat.
Refunding Bonds (*tax exempt*).
4½s'98 A-O $71,000...Oct 15 1918
BOND. DEBT Apr 30 '15.. $71,000
Assess. val. '14 (¼ act.)...7,800,000
State&Co. tax (per $1,000) '14.$18.90
Population in 1910.....13,087
INT. at Harris Tr. & S. B., Chic.

DICKEY COUNTY.
Ellendale is the county seat. Bonds tax-exempt. Pop'n in 1910, 9,839.
4½s'02 J-J *a*$10,000c...1917 & 1922
4½s'10 J-J *b* 50,000c.....1920
BOND. DEBT Apr 1915....$60,000
Sinking fund..... 24,807
Assess. val. '14 (1-5 act.)..6,111,849
State&Co. tax (per $1,000) '14.$15.45
INT. on bonds marked (*a*) at Farmers' & Mechanics' Sav. Bank, Minneapolis, and (*b*) Harris Tr. & Sav. Bank, Chicago.

DIVIDE COUNTY.
Crosby is the county seat. Bonds tax-exempt. Pop'n 1910, 6,013.
4s ... §§26,000.....1934
Refunding Bonds.
6s F-A*b*$15,000c.....1931
4s '13 M-N*b*18,500c...May 1 1923
Funding Bonds.
4s '14 ... $40,000...Sept 1 1934
Seed-Grain Bonds.
7s '11 A-O *a*$25,000c..Apr 1 1916
TOT. BD. DT. Mar 25 '15.$124,500
Assess. val. '14 (1-3 act.)..3,781,128
State & Co. tax (per $1,000) '13$22.50
INT. on bonds marked (*a*) at Minn. Loan & Tr. Co., Minneapolis; (*b*) Cont. & Comm. Nat. Bank, Chicago; (§) at State Treas. office.

FARGO.
Fargo is situated in Cass County.
Water and Sewer Bonds.
6s ... $30,000c..Nov 15 1915
Water-Works Bonds.
5s '11 J-J {$45,000c July '16-'21-'26
{ 20,000c...July 1931
Funding Bonds.
4s '13 ... $57,341...July 1 1933
4s '14 ... 100,000...Jan 2 1934
General Purpose Bonds.
4s '13 ... $100,000.....1932
Refunding Bonds.
5s June $9,000c...June 1 1924
4s '13 ... 25,000...Dec 1 1933
Electric-Light Bonds.
5s '12 s-a $10,000c...Mar 1 1927
Hospital Bonds.
5s '10 M-N $15,000cNov 1 '15-'20-'25
GEN. BD. DT. Oct 1914.. $159,000
Water debt (add'l)..... 152,341
Water debt sinking fund... 15,760
Assessment debt (add'l).... 611,727
Floating debt..... 7,329
Sinking fund..... 8,434
Assessed val. '14 (40% act.) 6,787,023
Total tax (per $1,000) 1914...$56.00
Population in 1910.....14,331
INT. at City Treas. office.

GRAND FORKS.
This city is situated in Grand Forks County. Inc. Feb. 22 '81. All bonds tax-exempt. Pop'n 1910, 12,478.
Funding Bonds.
4½s'05 F-A *a*$50,000c..Aug 1 1925
Refunding Bonds.
4s '10 ... $45,000c...Sept 1 1930
4s '09 ... 40,000c...Apr 1 1929
4s '14 ... 40,000..Sept 1 '20-'34
Water Bonds.
4s'09&'10.. $43,000-May 1 '26&'30
Refunding Water Bonds
6s '97 ... $30,000c...Nov 1 1917
5½s'99 ... *a*$15,000c..June 1 1919
Filtration Bonds (*State loan*).
4s ... $40,000...Sept 1 1934
Light & Power Bonds (*Serial*).
4s '10 ... $21,000c...May 1 1930
Street Bonds.
4s '10 ... $63,000c...Mar 1 1930
City-Hall Bonds.
4s '11 ... $40,000c-June 1 '22-'31
Municipal Abbatoir Bonds.
4s '13 ... $12,000...Oct 1 '24-'33
GEN. BDS. Mar 25 '15....$271,000
Water-works bonds (add'l).. 128,000
Impt. warrants (add'l)..... 813,195
Sinking fund..... 6,803
Val. city-owned prop. '15..2,500,000
Assess. val. '14 (1-3 act.)..4,737,845
Total tax (per $1,000) 1914...$63.60
a INTEREST is payable in New York; others in Bismarck.

GRAND FORKS IND. SCH. DIST
6s J-J $35,000...June 25 1916
6s J-J 25,000...Apr 1 1917
4s J-J 17,500...Oct 1 1920
4s J-J 7,500...Sept 20 1922
4s J-J 10,000...Aug 15 1928
4s J-J 35,000...May 2 1929
4s J-J 20,000...Sept 2 1927
4s J-J 25,000...Nov 20 1923
BOND. DEBT Mar 25 '15.$175,000
Assessed val. '14 (1-3 act.)..4,737,845
School tax (per $1,000) '14...$20.00
Population in 1914 (est.).....15,000
INT. on 6s at Chase Nat. Bank, N. Y.; on others at State Treas. office in Bismarck.

GRAND FORKS COUNTY.
Grand Forks is the county seat.
Court-House Bonds.
4s '13 May $200,000...May 1 1933
BOND. DEBT May 1915 $200,000
Assess. val. '13 (18% act.)..14,348,000
State&Co. tax (per $1,000) '13.$17.35
Population in 1910.....27,888

HETTINGER COUNTY.
Mott is the county seat.
County Bonds.
4s '08 ... $20,000.....1918
Funding Bonds.
5½s'09 ... $14,000.....1929
Seed-Grain Bonds.
6s '12 J-J $35,000 ...Mar 1 1917
GEN. BD. DT. Apr 1914...$69,000
Sinking fund 16,200
Assessed val. '13 (1-5 act.)..3,184,179
State&Co. tax (per $1,000) '13.$21.50
Population in 1910.....6,557
INT. on bonds of 1912 at Standard Trust & Sav. Bank, Chicago.

LA MOURE COUNTY.
La Moure is the county seat. Bonds are tax-exempt.
Court-House Bonds.
4½s A-O $50,000c...Oct 1 1928
BOND. DEBT Mar 1915...$50,000
Sinking fund..... 17,353
Assessed val. 1914.....6,341,433
State&Co. tax (per $1,000) '14.$18.10
Population in 1910.....10,724
INT. at Central Tr. Co., Chicago.

MCLEAN COUNTY.
Washburn is the county seat.
BOND. DEBT Mar 25 '15..$27,000
Sinking fund..... 18,211
Assess. val. '14 (¼ act.)...6,208,488
State&Co. tax (per $1,000) '14.$20.00
Population in 1910.....14,496
INT. in Chicago and New York.

MANDAN.
This city is in Morton County.
Artesian Well (*Refunding*).
4s '10 ... $10,000c...Feb 1 1930

MANDAN (*Con.*)

Refunding Bonds.
6s '14 --- $5,000c---Mar 1 1924
5s & 6s --- 8,000c---Aug 1 1934
Water Works Bonds.
5½s'11 --- $80,000c---May 8 1931
BOND. DEBT Mar 24 '15-$103,000
Cash in treasury ---------- 20,016
Water debt (included)---- 85,000
Sinking fund (water)------ 2,000
Assessed val. '14 (¼ act.)-- 841,455
Total tax rate (per $1,000) '14-$81.00
Population in 1910---------- 3,873
INT. on artesian well bonds at State Treas. office; water-works bonds at Cont. & Comm. Nat. Bank, Chicago; refunding 6s due 1924 and 1934 in Minneapolis; on others at City Treasurer's office.

MINOT.
This city is in Ward County. Commission form of government adopted in July 1909. Pop'n 1910, 6,188.
Funding Bonds.
4s '09 --- $115,000r----Oct 1 1929
Water Bonds.
5s '04 J-D $8,000r--June 15 1924
6s '08 --- 30,000r--Oct 15 1928
Water and Sewer Bonds.
5s '05 J-D $21,000r---Dec 1 1925
GEN. BD. DT. Mar 25 '15-$174,000
Spec. assessm't debt (add'l)445,332
Sinking fund---------- 45,832
Assessed val. '14 (1-3 act.)-2,560,230
Tax rate (per $1,000) '14----$20.00
INT. payable at City Treas. office.

MOUNTRAIL COUNTY.
Stanley is the county seat.
Bldg. Bonds (*Tax-Exempt*).
4s --- $50,000----------
Refunding Bonds (*Tax-Exempt*).
5s --- $50,000----------
BONDED DEBT Mar 1 '15$100,000
Cash in treasury---------- 85,623
Assess. val. '14 (¼ act.)---4,325,972
State & Co. tax (per $1,000) '14$22.40
Population in 1910----------8,491
INT. payable in Bismarck.

PEMBINA COUNTY.
Cavalier is the county seat.
Court-House Bonds.
4s '12 --- $85,000----June 1 1932
Jail Bonds.
4s '12 --- $15,000----June 1 1932
BOND. DEBT Apr 1915---$100,000
Sinking fund---------- 12,000
Assessed val. '14(1-5 act.)-6,673,469
State&Co.tax(per $1,000) '13-$18.20
Population in 1910----------14,749

PIERCE COUNTY.
Rugby is the county seat.
Court-House Bds. (*Tax-exempt*).
4s '10 F-A $70,000r-----Aug 1930
Jail Bonds (*Tax-exempt*).
4s '10 F-A $15,000r-----Aug 1930
BOND. DEBT Mar 24 1915-$88,000
Sinking fund---------- 23,808
Assessed valuation 1914---4,447,353
Population in 1910----------9,740
INT. payable in Bismarck.

RAMSEY COUNTY.
County seat is Devil's Lake.
Funding Bonds.
4½s M-S $5,000c--Mar 19 1920
Refunding Bonds.
4½s M-S $30,000c--Mar 19 1920
BOND. DEBT Apr 1 1913- $53,000
Sinking fund---------- 6,104
Assessed val., 1913-------8,035,545
State&Co.tax(per $1,000) '12-$15.50
Population in 1910----------15,199

ROLETTE COUNTY.
Rolla is the county seat. Bonds are taxable. Popula'n 1910, 9,558.
Funding Bonds.
6s '96 A-O*a*$26,000c--Oct 20 1916
5s '05 F-A *b*25,000c--Aug 15 1925
Refunding Bonds.
5s '02 A-O§$20,000c---Apr 8 1922
BOND. DEBT Mar 1915-- $71,000
Assessment debt (add'l)----- 2,500
Sinking fund----------$11,350
Assessed val. '14(¼ act.)--3,722,336
State&Co.tax (per $1,000) '14-$20.60
INT. on bonds marked (*a*) at Chase Nat. Bank, N. Y.; (*b*) First Nat. Bank, Chicago; (§) First Nat. Bank, Minneapolis.

SHERIDAN COUNTY.
McCluskey is the county seat. Bonds are taxable. Pop'n '10, 8,103.
Seed-Grain Bonds.
7s '11 J-J $50,000c----Jan 1 1916
BOND. DEBT Mar 26 '15 $50,000
Sinking fund---------- 45,613
Assessed val. '14 (10 to 25% actual)---------- 3,000,000
State&Co.tax(per $1,000)'14-$15.50
INTEREST payable at Minn.Loan & Trust Co., Minneapolis.

VALLEY CITY.
This city is in Barnes County. Incorp. May 8 1883. Pop'n '10, 4,606.
Elec. Lt. Bonds (*tax-exempt*).
6s F-A $6,000c---Aug 2 1917
5s A-O 18,000cApr 1'19-24-29
City Hall Bonds (*tax-exempt*).
4s J-D *$15,000c J'ne1'17-22-25
Sewer Bonds (*tax-exempt*).
4s A-O { $15,000c--Apr 15 1923
{ 15,000c--Apr 15 1928
{ 20,000c--Apr 15 1933
BOND. DEBT Mar 1 '15-- $89,000
Floating debt---------- 4,800
Sinking fund---------- 16,169
Ass'd value '14 (1-5 act.)--1,229,608
Tax rate (per $1,000) 1914---$47.05

WAHPETON.
This city is in Richland County. Incorp. in 1884. Pop'n '10, 2,467.
Water-Works Bonds.
5½s M-S $36,000 --------1930
5¼s'14 Sept 21,000----------
(Due $1,000 yearly for 19 years and $2,000 in 20 years.)
City-Hall Bonds.
5s M-S $15,000----------1930
GEN. BD. DT. Feb 28 '15--$72,000
Special warrants (sewers and sidewalk) ---------- 32,141
Other warrants outstanding- 37,180
Assessed valuation 1914----698,763
INT. at First Nat. Bank, Chicago.

WARD COUNTY.
Minot is the county seat.
Funding Bonds.
4½s'05 J-J $150,000c---July 1 1925
GEN. BONDS Oct '13----$150,000
Floating debt ---------- 133,971
Sinking fund---------- 71,876
Assessed val.'14(¼ act.)-10,958,305
State&Co.tax(per $1,000) '14-$18.90
Population in 1910----------25,281
INT. at First Nat. Bk., Chicago.

WILLIAMS COUNTY.
Williston is the county seat.
BOND. DEBT Apr 1 1915- $97,500
Floating debt---------- 53,356
Sinking fund, &c----------207,885
Liquid'n bonds due county 22,691
Ass'd value 1914 (¼ act.)--7,036,579
State&Co.tax(per$1,000) '14--$18.80
Population in 1910----------14,234
INT. at Chase Nat. Bk., N. Y.

WILLISTON.
This city is in Williams Co. Inc. May 12 1904. Pop'n 1910, 3,124.
Electric-Light Bonds.
6s J-D $15,000c ----1922-1926
Water-Works Bonds.
6s J-J $12,000c----1917-1922
4s Apr *27,500c--Apr 10 1930
4s '14 --- 21,000----Jan 1 1935
Funding Bonds.
4s Apr*$63,000c--Apr 10 1930
4s '13 --- *21,500c---June 1 1933
GEN. BD. DT. Mar 25 '15 $160,000
Assessment debt (add'l)--- 135,258
Sinking fund---------- 26,000
Assess. val. '14 (2-5 act.)--1,083,000
Total tax (per $1,000) 1914--- 71.70
*INT. at State Treas. office; others at First Nat. Bk., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in North Dakota which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1910.

Location—	*Total Debt.* $	*Cash in Treas.* $	*Assessed Valuation.* $	*Tax per* $1,000	*Population in* 1910.
Beach (V), Billings County---	25,000	------	*a*507,802	*a*57.50	1,003
Casselton School District----	37,000	3,500	--------	----	------
Devils Lake, Ramsey Co----	64,000	------	--------	----	5,157
Devil's Lake Special Sch. Dist-	62,500	None	*f*1,332,179	*f*23.00	------
Dickinson, Stark County-----	80,800	22,762	*a*946,826	----	3,678
Emmons County----------	40,000	19,338	*a*4,637,105	----	9,796
Fargo School District--------	80,000	13,695	*f*6,787,023	*f*15.30	------
Foster County----------	75,000	59,000	*f*3,798,573	*f*19.30	5,313
Grafton, Walsh County------	52,800	939	292,421	22.40	2,229
Jamestown, Stutsman County.	40,000	22,407	*a*1,528,227	*a*59.90	4,358
McHenry County----------	56,500	358,249	*f*8,649,234	----	17,627
McIntosh County----------	25,000	25,000	*f*3,404,134	*f*16.20	7,251
Minot Park District---------	31,000	5,000	--------	----	------
Morton County----------	91,000	117,763	*a*11,088,805	*a*22.90	25,289
Ransom County----------	40,000	98,893	*f*4,784,453	*f*16.90	10,345
Sargent County----------	88,000	212,074	*a*5,137,897	*a*15.40	9,202

(C) City. (V) Village. *x* 1912 figures. *a* 1913 figures. *f* 1914 figures. § 1915 figures.

State of South Dakota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)----March 2 1861
Admitted as a State (Act Feb. 22 1889)---------Nov. 2 1889
Total area of State (square miles)----------77,650
State Capital ----------Pierre
Governor (till Tues. after 1st Mon. Jan. 1917)--F. M. Byrne
Sec. of State(till Tues. after 1st Mon.Jan.1917)Frank M. Rood
Treasurer (till Tues. after 1st Mon. Jan. 1917)-A. W. Ewert

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For history of State debt see "State and City Supplement" of April 1893, page 118.

TOTAL DEBT, ETC.—The State has no bonded debt: the floating debt on April 1915 was: Revenue warrants, $300,000. Cash in general fund April 1, 1915 $170,215.

EQUALIZED VALUATION.—The following statement shows the total valuation of real estate, personal, railroad property, telegraph, telephone, express and sleeping-car companies, as equalized by the State Board of Assessment and Equalization.

Year.	*Valuation.*	*Year.*	*Valuation.*
1914	$1,212,000,000	1901	$173,206,733
1913	§1,195,402,548	1900	172,255,085
1912	354,278,413	1899	158,330,111
1910	337,702,276	1898	118,580,496
1908	281,654,712	1897	120,175,431
1906	222,426,469	1896	119,391,156
1905	219,647,674	1895	121,751,151
1904	214,239,028	1894	128,046,765
1902	187,531,381	1893	136,032,840

§ The State constitution requires that all property shall be assessed at full value, but until 1913 there was no real attempt to comply with this requirement. By virtue of the powers vested in the Tax Commission created ay an Act passed at the 1913 Legislature (Chapter 352), a vigorous effort has been made to have all property in the State assessed at full value, and this will account for the great increase in the 1913 total of the assessments. Prior to 1913, assessments were on a basis of from 15% to 40% of the actual value.

TAX RATE.—The tax rate (per $1,000) for 1914 was $1.00.

DEBT LIMITATION.—South Dakota has incorporated into its constitution very stringent provisions limiting the debt-making power of the State and its municipalities. All these provisions are found in Article XII and are as follows:

SECTION 1. Neither the State nor any county township or municipality shall loan or give its credit or make donation to or in aid of any individual, association or corporation, except for the necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor pay or become responsible for the debt or liability of any individual, association or corporation; provided that the State may assume or pay such debt or liability when incurred in time of war for the defense of the State. Nor shall the State engage in any work of internal improvement.

SECTION 2. For the purpose of defraying extraordinary expenses and making public improvements, or to meet casual deficits or failure in revenue, the State may contract debts never to exceed with previous debts in the aggregate $100,000, and no greater indebtedness shall be incurred except for the purpose of repelling invasion, suppressing insurrection or defending the State or the United States in war, and provision shall be made by law for the payment of the interest annually and the principal when due, by tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest and principal by such tax or otherwise shall be irrepealable until such debt is paid; provided however, the State of South Dakota shall have the power to refund the Territorial debt assumed by the State of South Dakota by bonds of the State of South Dakota.

SECTION 3. That the indebtedness of the State of South Dakota limited by section 2 of this article shall be in addition to the debt of the Territory of Dakota assumed by and agreed to be paid by South Dakota.

Section 4 amended in 1896 and again in 1902, now reads as follows:

SECTION 4. The debt of any county, city, town, school district, civil township or other subdivision shall never exceed *five* (5) *per centum* upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred.

"In estimating the amount of the indebtedness which a municipality or subdivision may incur, the amount of indebtedness contracted prior to the adoption of the constitution shall be included:

"Provided, That any county, municipal corporation, civil township, district or other subdivision may incur an additional indebtedness not exceeding ten per centum upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred, for the purpose of providing water and sewerage, for irrigation, domestic uses sewerage and other purposes; and

"Provided, further, That in a city where the population is 8,000 or more, such city may incur an indebtedness not exceeding eight per centum upon the assessed valuation of the taxable property therein for the year next preceding that in which said indebtedness is incurred, for the purpose of constructing street railways, electric lights or other lighting plants:

"Provided, further, That no county, municipal corporation, civil township, district or subdivision shall be included within such district or subdivision without a majority vote in favor thereof, of the electors of the county, municipal corporation, civil township, district or other subdivision, as the case may be, which is proposed to be included therein, and no such debt shall ever be incurred for any of the purposes in this section provided, unless authorized by a vote in favor thereof by a majority of the electors of such county, municipal corporation, civil township, district or subdivision incurring the same."

SECTION 5. Any city, county, town, school district or any other subdivision incurring indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us, under date of Jan. 17 1912, that he did not know of any statute exempting from taxation bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities.

POPULATION OF STATE.—The population of South Dakota has been reported as follows in the years named. The figures for 1900 include Indians and whites on Indian reservations, who in previous years were excluded from the enumeration. The aggregate of such persons in 1890 was 19,792, and should be added to the total for that year in making comparisons. These figures were not reported for 1910. The number of Indians alone included in the population for 1910 was 20,303.

1910	583,888	1890	348,600	1870	*14,181
1900	401,570	1880	98,268	1860	*4,837

*This is the total for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF SOUTH DAKOTA.

For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ABERDEEN.
This city is in Brown Co. Incorp. May 8 1882. All bonds are tax-exempt. Commission government adopted Feb. 28 1911. V. 92, p. 749.
Refunding Bonds.
4½s'09 M-N $35,000c--Nov 15 1919
5s '11 --- 12,000c---Apr 1 1917
Water-Works Bonds.
5s '08 --- $40,000c---July 1 1928
Sewer Bonds.
4½s'03 --- $5,000c---July 1 1916
4½s'06 J-J 75,000c---July 2 1926
5s '08 J-J 13,000c---July 1 1928
Water and Sewer Bonds.
4½s'12 J-J $200,000c----Jan 1 1932
City-Hall, Jail & Fire-Hall Bds.
5s '13 M-N$100,000----Jan 1 1932
BOND. DEBT Mar 24 '15 $480,000
Sinking fund---------- 94,765
Assess. val.'14 (abt. act.)-14,409,541
Total tax (per $1,000) 1914---$26.50
Population in 1910----------10,753
INT. at Chemical Nat. Bk., N. Y.

ABERDEEN SCHOOL DISTRICT.
Refunding Bonds.
5s '98 J-J $11,000c---July 1 1918
4½s'09 M-N 11,000c---May 1 1919
Funding Bonds.
4½s'08 M-N$50,000c---Nov 1 1928
Building Bonds.
5s '03 J-J $10,500c---July 1 1923
(Subject to call any interest date.)
4½s'07 F-A $12,000c---Aug 1 1927
4½s'09 J-D 25,000c---June 1 1929
4½s'10 F-A 75,000c---Feb 1 1930
BOND. DEBT June 30 '14 $195,000
Sinking fund---------- 10,445
Floating debt---------- 42,007
Assessed val. '13 (1-3 act.)-4,410,131
School tax rate(per$1,000)'13-$20.00
INT. payable at Citizens' Trust & Sav. Bank, Aberdeen; Chemical Nat. Bank, N.Y.; and Harris Trust & Sav. Bank and Continental & Commercial Trust & Sav. Bank, both of Chicago.

BELLE FOURCHE.
This city is in Butte Co. Incorp. Apr. 20 1903. Commission government went into effect May 6 1912.
Water (*red. 10 yrs. from date of iss.*)
5s '10 s-a $50,000c---------1930
City-Hall Bonds.
5s --- $8,000----------
Refunding Bonds.
5s --- $31,000----------
TOTAL DEBT May 1915---$89,000
Assessed val. '14 (1-3 act.)1,401,160
City tax rate (per $1,000) '14--$5.50
Population in 1910----------1,352
INT. at First Nat. Bank, Chicago.

BRITTON.
This city is in Marshall County.
Sewer Bonds.
5s '14 s-an $30,000c---------1934
TOT. BD. DT. May 1915---$43,000
Population in 1910----------901

BROOKINGS.
This city is in Brookings County. Inc. Feb. 29 1884. Pop'n '10, 2,973.
Refunding (*red. aft. July* 1 '13.)
5s '03 J-J $13,500c---July 1 1923
Water Bds. (*red. 10 yrs. from issue*)
5s '01 J-J $35,000c---July 1 1921
5s '07 J-J 15,000c---July 1 1927
Sewer Bonds (*red. aft. July* 1 '17).
5s '07 J-J $15,000c---July 1 1927
City-Hall Bonds (*Tax-exempt*).
5s '11 J-D $20,000c---June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT May 6 1915--$98,500
Assess. val. '14 (85% act.)--2,428,382
Total tax (per $1,000) 1914----$22.67
INT. payable at City Treas. office.

BROOKINGS COUNTY.
Brookings is the county seat.
Court-House (*red. aft. Dec.* 27 '15)
5s '10 J-D$100,000c--Dec 27 1927
BOND. DEBT May 1 '15--$100,000
Assessed valuation 1914--32,553,746
State & Co. tax(per$1,000)'14--$3.52
Population in 1910 (Census)--14,178
INT. payable at Farson, Son & Co., N.Y., or at County Treasurer's office.

CHAMBERLAIN.
This city is the county seat of Brule Co. Inc. 1881. Pop'n 1910, 1,275.
Water-Works Bonds.
5s J-D $18,000---June 1 1932
Refunding Water Bonds.
5s '99 --- $6,000----Sept 1 1919
5s '11 --- *2,000----Jan 15 1921
Refunding Bonds.
5s '11 --- *$15,000---Jan 15 1921
Hospital & Sanitarium Bonds.
6s '05 --- $6,000----May 1 1921
BOND. DEBT May 1 '15---$72,000
Assessed val. '14 (abt. act.) 1,411,125
Total tax (per $1,000) 1914--$18.04
* Int. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

CLARK.
This city is in Clark Co. Incorp. in 1884. Population 1910, 1,120.
BOND. DEBT Mar 26 '15--$29,000
Assessed valuation 1914----998,423
Total tax rate (per $1,000) '14 $19.50
INT. payable in Minneap. & Chic.

CLAY COUNTY.
Vermilion Val. Dr. D. No. 1 Bds.
6s June $51,059.10-June 15 '15-'20
County has no general bonded debt.
Drainage debt Apr 30 '15---$51,059
Assessed val. County '14--20,983,670
State & Co. tax (per $1,000)'14-$3.25

CLAY CREEK DRAINAGE DIST.
This district (P. O. Yankton) is in Clay and Yankton counties.
Drainage Bonds.
6s '09 July $38,000----July 1 1920
(Subject to call on July 1 $5,500 in 1915-19 incl.)
BOND. DEBT Oct 1914----$38,000
INT. at First Nat. Bank, Chicago.

CUSTER COUNTY.
County seat is Custer City.
Refund. (*red. 10 yrs. fr. date of iss.*).
5s '06 M-N$20,000c-May 10 1926
5s '10 J-J 16,000c---Jan 1 1930
5s '11 M-N 14,000c--May 10 1931
Funding (*red. beg. July* 1 1907).
4s J-J $139,164.64c-July 1 1922
BOND. DEBT Jan 1915-- $189,164
Floating debt---------- 10,000
Sinking fund---------- 5,850
Assessed val. '14 (abt. act.)-5,310,632
State & Co. tax(per$1,000) '14-$9.00
Population in 1910(Census)---4,458
INT. at County Treas. office.

DEADWOOD.
County seat of Lawrence County. Inc. Apr. 1811. Pop'n 1910, 3,653.
City-Hall Bds. (*red. beg. in* 1911).
5s J-J $22,500----July 1 1921
Water Bonds.
6s M-S*$20,000----Sept 1 1919
6s M S *12,000----Mar 1 1920
6s A-O *a*5,000----Apr 1 1921
6s A-O *a*5,000----July 1 1922
5s '05 A-O 5,000----------1925
Refunding Sewer Bds. (*tax-free*).
5s '12 J-D *$15,000----June 1 1932
TOTAL DEBT Sept 1913- $123,500
Assessed val. '11 (1-3 acc.)-1,617,391
Total tax (per $1,000) 1911---$57.00
*Red. beg. 10 yrs. before maturity.
a Int. payable in Deadwood; on others at Fourth Nat. Bank, N. Y.

DEADWOOD SCHOOL DIST.
Bonds are tax-exempt.
5s M-N*$32,000c-Nov 1 '15-'24
5s J-J 6,000c---Mar 1 1920
BOND. DEBT April 1915- $38,000
Assess. val. '14 (abt. act.)-5,483,065
School tax (per $1,000) 1914---$6.00
Population in 1914 (est.)------5,600
* Int. at Fourth Nat. Bank, N. Y.; others at County Treasurer's office.

ELK POINT.
This city is in Union County.
***Elec. Light** (*Red. aft. Apr.* 1 '24).
5s A-O $25,000c---Apr 1 1934
Water Bonds.
5s --- $4,000----------
BOND. DEBT Mar 24 '15 $29,000
Water debt (included)--- 4,000
Assessed val. '13 (2-3 act.)- 910,076
Population in 1914 (est.)-----1,600
*Int. at Harris Tr. & S. Bk., Chic.

FALL RIVER COUNTY.
Hot Springs is the county seat.
5s --- $198,600----------1932
6s --- 17,000----------1933
5s --- 16,000----------1919
BOND. DEBT April 1915- $231,600
Warrant debt---------- 13,909
Cash in treasury--------- 68,888
Borrowed from State Sch. Fund---------- 100,231
Assessed valuation 1914---9,904,348
State&Co.tax(per $1,000) '14-$10.00
Population in 1910----------7,763

FLANDREAU IND. SCH. DIST.
-s --- $1,000----------
5s '14 J-J 40,000--July 1 '15-'34
BOND. DEBT Mar 25 '15 $41,000
Assessed valuation ------2,654,832
INT. at Flandreau in N. Y. exchange.

FORT PIERRE.
This city is in Stanley County. Inc. 1890. Pop'n 1910, 792.
Water-Wks. Bds. (*Tax-exempt*).
5s g '07 J-J $35,500c-Jan 1 '25&'27
Court-House Bds. (*Tax-exempt*).
6s '07 J-D $10,000c---June 1 1927
GEN. BDS. Mar 30 '15-----$45,500
Floating & assessment debt--$60,987
Sinking fund Nov 1911------$11,200
Assessed valuation 1914----749,621
Total tax (per $1,000) 1914---$33.00
INT. on 5s at Continental & Com. Tr. & Sav. Bank, Chicago.

GRANT COUNTY.
Milbank is the county seat.
Court-House Constr. Bonds.
4½s'15 M-S $75,000----Mar 1 1935
(Subject to call beg. Mar. 1 1925.)
BOND. DEBT Oct 1914----$30,000
Bonds sold Mar 1 1915------ 75,000
Borrow. from State Sch. Fund October 1914----------125,752
Cash in treasury Oct 1914--- 43,145
Assessed val. 1914-------24,497,933
Population in 1910----------10,303

HOT SPRINGS SCHOOL DIST.
A district in Fall River County.
5s '10 J-D $10,500----Dec 1 1920
TOTAL DEBT July 30 '13 $48,903
Assessed valuation 1912---1,561,507
School tax rate(per$1,000) '12.$25.00

HURON.
This city is in Beadle County.
Sewer Bonds.
5s '09 --- $53,000----------1929
Water-Works Bonds.
5s '10 --- $25,000----------1930
5s '11 --- 37,000----------1931
Filter-Plant Bonds.
5s '14 F-A $22,000----Feb 1 1934
TOT. BD. DT. Mar 1 '15- $269,807
Assessed valuation 1914---5,618,988
Tax rate (per $1,000) 1914----$19.00
Population in 1910----------5,791

HYDE COUNTY.
Highmore is the county seat.
Court-House Bonds (*Red. after March* 13 1916).
5s '11 M-S $70,000c--Mar 13 1931
TOTAL DEBT May 8 '15- $70,000
Assessed val. '14 (1-3 act.)-9,715,939
State&Co.tax(per $1,000) '14--$3.60
Population in 1910----------3,307
INTEREST payable at Continental & Commercial Nat. Bank, Chic.

LAWRENCE COUNTY.
County seat is Deadwood. Some of the bonds of this county were contested on what were believed to be valid reasons, but as soon as determined legal by the courts, the county accepted the situation and all back interest was paid. Current coupons are now taken care of as they become due. Bonds marked (*) subject to call 10 years before final maturity.
Population 1910, 19,694.
Refunding Bonds (*Tax-exempt*).
5s '99 M-N *$5,000c---July 1 1919
5s '03 M-N *30,000c---Nov 1 1923
5s '03 M-N *40,000c---Sept 1 1923
5s '07 M-N *71,000c---Nov 1 1927
5s '09 --- 133,000r---------1927
Court-House Bonds (*Tax-exempt*)
5s '06 M-N*$25,000c---May 1 1926
BOND. DEBT April 1915 $304,000
Assessed val. 1914------35,855,125
State&Co.tax (per$1,000) '14--$3.00
INT. on $40,000 bonds due Sept. 1 1923 payable at First Nat. Bank, Deadwood on $30,000 due Nov. 1 1923 in N. Y.

LEAD SCHOOL DISTRICT.
5s '03 --- $20,000c---July 1 1923
5s '03 --- 10,000c--Sept 15 1923
5s '04 --- 10,000c--Jan 26 1924
5s '09 --- 17,000c---July 1 1929
(Subject to call after July 1 1919.)
-s '15 --- $60,000 -----1924-1934
BOND. DEBT July 1 '14-- $117,000
Assessed valuation 1913--13,000,000
School tax rate(per$1,000) '14--$5.00

LEMMON.
This city is in Perkins County. Inc. as a village in 1908 and as a city in 1909. Population 1910, 1,255.
Water-Works Bonds.
5s '10 M-S $25,000c----------1930
TOTAL DEBT Mar 1915---$34,615
Sinking fund ---------- 6,250
Ass'd value '14 (abt. act.)--737,285
INT payable at City Auditor's office.

MEADE COUNTY.
County seat is Sturgis.
Refund. (*red. 10 yrs. bef. maturity*)
5s J-J $24,500c---July 1 1920
5s J-J 20,300c---July 1 1922
Judgment Bonds.
5s M-N $25,000c----------
BOND. DEBT Apr 1 '15----$69,800
Warrant debt----------146,871
Sinking fund---------- 5,944
Assess. val. '14 (abt. act.) 13,250,000
State & co. tax (per $1,000) '14-$9.00
Population in 1910 (Census)--12,640
INT. at Fourth Nat. Bank, N. Y.

MINNEHAHA COUNTY.
Sioux Falls is the county seat.
Jail Bonds (*red. beg. in* 1916).
4½s '11 s-a $50,000c----1921-1926
BOND. DEBT Mar 26 '15 $50,000
Assessed val.'14 (abt. act.)65,450,000
State&Co.tax(per $1,000) '14--$3.47
Population in 1910----------29,631
INT. at County Treasurer's office.

MITCHELL.
This city is in Davison County. Incorp. April 1889. Bonds taxable
Sewer (*red. 10 yrs. fr. date of issue*).
5s '05 M-N$60,000c---May 2 1925
4½s'09 M-N 50,000c---------1929
Refunding Bonds.
4½s F-A $19,500c---Feb 1 1919
Refunding Water Bonds.
5s M-N$31,000c---May 1 1920
(Subject to call $2,000 annually)
Water Bonds (*red. beg. in* 1914).
5s '04 M-N$37,000 c---------1924
BOND. DEBT Apr 19 '15- $197,500
Floating debt---------- 4,865
Sinking fund---------- 483
Assessed val.'14 (abt. act.)-7,646,861
Total tax rate(per $1,000) '14-$19.40
Population in 1910----------6,515
INT. payable at City Treasury.

MITCHELL SCHOOL DISTRICT.
Building Bonds.
5s '04 A-O $15,000----Apr 1 1924
5s '08 F-A 69,000----Aug 1 1928
(Subject to call beginning in 1918.)
BOND. DEBT Oct 1914-- $84,000
Cash on hand---------- 216
Assess. valuation1914-----7,898,376
School tax (per $1,000) 1914---$7.00

MOBRIDGE SCH. DISTRICT.
5s '14 M-N$25,000--May 1 '17-'28
BOND. DEBT May 5 '15---$38,500
Assessed valuation 1914---1,853,562
School tax rate(per$1,000)'14 $10.30

MOODY COUNTY.
Flandreau is the county seat.
Court-House Bonds.
5s '13 J-D $85,000----------
(Due in not less than 5 years nor more than 20 years from date, subject to call in 5 years or any multiple of 5.)
BOND. DEBT Sept 28 '14- $85,000
Assessed valuation 1913--21,981,067
State & Co. tax(per $1,000)'12 $10.00
Population in 1910----------8,695
INT. at Cont. & Comm. Nat. Bank, Chicago.

PARKER.
This place is in Turner County.
Electric Light Bonds.
5s '14 J-J $20,000c-July 1 '16-'34
Water Works Bonds.
5s '14 J-J $7,000c-July 1 '15-'21
5s '03 F-A 8,000c---Aug 1 1923
(Subject to call Aug 1 1913.)
City Hall Bonds.
5s '11 M-S $10,000c Mar 22 '21-'30
5s '11 A-O 5,000c-Oct 1 '26-'30
BOND. DEBT Mar 1915-- $50,000
Assessed value 1914 (equalized 40% actual)-------1,043,967
Population in 1910----------1,224
INT. payable in Parker.

PLATTE.
This city is in Charles Mix County.
Funding Bonds (*tax-exempt*).
5s g '11 A-O $14,000c---Oct 1 1931
Water Works Bds. (*tax-exempt*).
5s '03 M-N $6,500c---May 6 1918
5s '09 J-J 18,000c---Jan 2 1929
BOND. DEBT Oct 1914----$38,500
Assess. val. '12 (2-5 act.)----282,095
Total tax (per $1,000) 1912---$63.50
Population in 1910----------1,115
INT. on $6,500 issue at Co. Treas. office; on $18,000 at Nat. Bank of Republic, Chicago, and $14,000 at First Nat. Bank, Chicago.

RAPID CITY.
This city is situated in Pennington County. Inc. in 1882. The city owns property, including city-hall, water-works, &c., valued at $266,946
The U. S. Circuit Court of Appeals has affirmed the judgment of the lower Court deciding in favor of the city the suit brought to recover on $70,000 bonds issued May 1 1891. V. 100, p. 1278. Commission government adopted March 18 1910. V. 90, p. 871.
Ref. Water Bds. (*red. beg. in* '10).
5s g '05 J-J $30,500c---July 1 1925
Water Bonds (*red. aft. Jan.* 1 '22)
5s '12 J-J $60,000c---Jan 1 1932
Park Bonds (*red. beg. in* 1911).
5s '06 F-A $31,000c---Aug 1 1926
Sewer Bonds (*red. aft. Oct.* 1912
5s '06 A-O $26,000c---Oct 1 1926
Engine-House(*red. aft. Oct.* 1 1919)
5s '14 A-O $10,000c----Oct 1 1934
GEN. BD. DT. Apr 3 1915 $157,500
Assessment debt (add'l)---- 3,445
Floating debt---------- 78,751
TOTAL DEBT Apr 3 1915 239,696
Sinking fund and cash----- 17,698
NET DEBT Apr 3 1915--- 221,998
Water debt (included)----- 90,500
Assess. val. '14 (abt. act.)-4,596,409
Total tax (per $1,000) 1914---$23.50
Population in 1910 (Census)---3,854
INT. payable part at Pennington County Bank and First Nat. Bank, Rapid City, and at Bolger, Mosser & Willaman, Chicago.

RAPID CITY SCHOOL DIST.
Bonds subject to call 15 yrs. before maturity. Pop'n 1910, 3,854.
5s '08 J-D $10,000c--June 1 1928
5s '10 M-N 5,000c--May 1 1930
Building Bonds.
5s '13 F-A $40,000c---Feb 1 1933
5s '14 F-A 75,000c---Aug 1 1934
(Subject to call beginning in 1924.)
BOND. DEBT April 1915- $130,000
Floating debt---------- 52,396
Sinking fund---------- 4,120
Assess. val. 1914----------4,596,405
School tax (per $1,000) 1913--$10.90
INT. at Pennington Co. Bank in Rapid City and at Co. Treas. office.

REDFIELD.
This city is in Spink County. Inc. Apr. 1883. Popula'n 1910, 3,060.
*a***Refunding Water Bonds.**
5s various $10,000c---July 1 1917
Sewer Bonds.
5s '09 F-A*a*$18,000c---Feb 1 1929
5s '13 Jan 9,000c---Jan 1 1933
TOT. BD. DT. Mar 24 '15 $37,000
Sinking fund---------- 9,000
Assess. val. '14 (80% act.)-2,101,000
Total tax (per $1,000) 1914---$18.90
INT. on bonds marked (*a*) at Am. Tr. & Sav. Bk., Chicago; other bonds at Cont. & Comm. Tr. & Sav. Bk., Chicago.

REDFIELD IND. S. D. NO. 20.
5s J-J $4,000c-----July 1917
Building Bonds.
5s '08 July $20,000c--July 15 1928
Funding Bonds.
5s '12 J-J $20,000----Jan 1 1932
BOND. DEBT Mar 24 '15 $44,000
Assessed valuation 1914----3,130,900
Sch. tax rate (per $1,000) '14--$8.10
INT. at Harris Tr. & S. Bk., Chic.

ROBERTS COUNTY.
Sisseton is the county seat.
Court-House, Jail & Asylum.
4s J-J $40,000c----------1922
(Subject to call beg. in 1907.)
Refunding Bonds.
4s J-D $20,000c----------1922
BOND. DEBT June 30 '14--$60,000
Assess. val. '14 (abt. act.) 26,734,931
State & Co. tax (per $1,000) '14 $3.50
Population in 1910 (Census)--14,897
INT. payable at Minn. Loan & Tr. Co., Minneapolis.

SIOUX FALLS.
Sioux Falls is situated in Minnehaha County. Validity of the $210,000 water bonds below was upheld. See V. 81, p. 1391. Commission government adopted Sept. 29 1908.
Refunding Bonds (*Tax-exempt*).
5s '03 J-J $47,000c---July 1 1923
5s '04 M-S 17,500c---Mar 1 1924
5s '04 J-J 10,000c---Jan 1 1924
5s '07 M-S 68,000c---Mar 9 1927
5s '10 J-J 143,000c-Jan 1 '20 &'30
Sewer Bonds (*Tax-exempt*).
5s '11 J-D$200,000c---Dec 1 1931
Water Bonds (*Tax-exempt*).
5s J-J*a*$210,000c---July 1 1923
5s '11 J-D 100,000c---Dec 1 1931
BOND. DEBT Mar 1 1915-$796,000
Floating debt---------- 169,000
Sinking fund---------- 19,125
Assess. val. '14 (abt. act.)-23,164,908
Total tax (per $1,000) 1914-- 24.80
Population in 1910 (Census)--14,094
INTEREST on water bonds due 1923 is payable at Seaboard Nat. Bank, N. Y. City, and City Treasurers' office; on bonds due 1931 at Chemical Nat. Bank, N. Y. City, and City Treasurer's office.

SIOUX FALLS SCHOOL DIST.
Bonds upheld by Supreme Court. See V. 100, p. 413.
High-School Bonds.
5s '05 Oct $75,000c---Oct 2 1925
5s '15 ann 175,000c----------1935
BOND. DEBT Sept 1 '14- $75,000
Floating debt---------- 48,198
Sinking fund---------- 21,247
Assess. val. '14 (abt. act.) 23,207,738
School tax (per $1,000) 1914--$10.60
Population in 1914 (est)-----20,000
INT. at Chase Nat. Bank, N. Y.

SISSETON.
This place is in Roberts County.
Ref. Bds. (*part due every* 5 *years*).
5s '11 F-A $40,000c-Feb 1 '16-'31
BOND. DEBT April 1915- $40,000
Sinking fund---------- 6,000
Assessed valuation 1914---1,447,947
Tax rate (per $1,000) 1914---$18.60
Population in 1910----------1,397
INT. at Stand. Tr. & Sav. Bk. Chi.

VERMILLION.
This city is in Clay County.
City-Hall Bonds (*tax-exempt*).
-s --- $17,000----------
Water-Works (*tax-exempt*).
5s '12 F-A $32,500c---Feb 1 1932
(Subject to call Feb. 1 1917.)
BOND. DEBT May 1913---$48,500
Assess. val. '12 (1-3 act.)----620,000
Population in 1910----------2,187

VERMILLION IND. S. D. NO. 5.
Building Bonds (*Tax-exempt*).
5s '11 June$29,000c---June 1 1921
(Subject to call $12,500 in 5 years.)
BOND. DEBT Mar 1912---$29,000
Assessed valuation 1910-----602,403
INT. at Vermillion Nat. Bank.

WATERTOWN.
This city is in Codington County. Inc. 1885. Popula'n 1910, 7,010.
4½s July $11,200----July 1 1929
3s Oct 8,000---Oct 15 1915
Funding Bonds.
5s '12 Oct $26,000--Oct 1 '17-'25
BOND. DEBT May 1 '15---$36,500
Sinking fund---------- 6,100
Assess. val. '14 (½ act.)---8,541,044
Total tax (per $1,000) '14----$19.10
INT. payable in Watertown at Citizens' Nat. and First Nat. banks.

WATERTOWN IND. SCH. DIST.
4½s'09 A-O $45,000c_Apr 1 '15-'29
Refunding Bonds.
5s '11 M-N $25,500c___Nov 1 1931
Building Bonds.
4½s'09 J-J $7,000c___July 1 1929
5s '13 A-O 14,250c_Apr 1 '15-'33
5s '14 J-J 44,000___July 1 1934
BOND. DEBT Mar 25 '15_ $135,750
Sinking fund_____ 6,918
Assess. val. '14 (abt. act.)_8,541,044
Population in 1914 (est)_____8,000
INT. on 5s payable in Minneapolis; on others at District Treas. office.

WINNER.
This city is in Tripp County.
Water Works Bonds.
5s '15 J-J $30,000___Jan 1 1935
BOND. DEBT May 5 '15___$47,000
Assessed valuation 1914___6,150,000
Total tax rate (per $1,000) '14 $27.00

YANKTON.
This city is county seat of Yankton Co. Commission gov't adpoted in 1910. Population in 1910, 3,780.
Refunding Park Bonds (*Red. after Oct.* 1915).
4½s'05 A-O $27,000c___Oct 16 1925
Ref. RR. Bds. (*Red. aft. Feb.* 1909)
4s '09 F-A $27,000c__Feb 20 1919
Ref. Water Bds. (*Red. aft. Feb.* '14)
5s '04 F-A $75,000c___Feb 1 1923
Paving and Sewer Bonds.
5s '15 J-D {$18,000__June 1 '16-'33 / 2,000___June 1 1934
GEN. BD. DT. Mar 24 '15 $148,000
Floating debt_____ 13,554
Assess. val. '14 (1-3 act.)__4,006,412
Total tax (per $1,000) 1914__$21.80
INT. on 5s & 4½s at Chemical Nat. Bank; others at City Treas. office and in Chicago.

YANKTON INDEPENDENT S. D.
Building Bonds (*Part yearly*).
5s '15 M-N$100,000c ___1918-1930
BONDED DEBT Mar 1915$100,000
Assessed valuation_____4,238,278

YANKTON COUNTY.
County seat is Yankton.
Railroad Bonds (*Subject to call*).
s M-N $55,000c_____1919
BOND. DEBT May 1 '15 $55,000
Assess. val. '14 (abt. act.).29,722,767
State&Co.tax (per $1,000)'14__$2.20
Population in 1900_____12,649
INT. at Chemical Nat. Bk., N. Y.

ADDITIONAL STATEMENTS.

We give below the bonded debt, amount borrowed from school fund warrants outstanding, cash in treasury, the equalized valuation and the population of all counties in South Dakota reporting a debt of $25,000 or over which are not included among the foregoing. The amount "borrowed from the school fund" in the following table represents money advanced to the different county auditors, who in turn loan it on real estate mortgages, municipal and school district bonds, &c. The various counties remain at all times responsible to the school fund for the amount so received.

Counties—	Bonded Debt.	Borrowed from SchoolFund	Warrants Outst'g.	Cash in Treasury.	Valuation.	Population. 1910.
Bon Homme Co.	$65,000	$88,290	$30,000	$50,354	†$30,055,355	11,061
Brown Co	25,000	241,204	5,296	25,590	†59,860,958	25,867
Brule Co	7,000	122,135	387,079	36,415	†7,821,530	6,451
Butte Co	7,000	116,635	302,909	------	*d*3,078,644	4,993
Campbell Co	10,000	124,400	None	29,760	†8,078,313	5,244
Charles Mix Co.	None	236,000	58,807	86,715	†24,355,638	14,899
Clark Co	None	89,800	424	------	*d*7,395,500	10,901
Codington Co	None	83,330	21,862	4,935	*e*29,360,886	14,092
Davison Co	38,000	110,000	10,000	40,000	†25,500,000	11,625
Day Co	25,000	162,040	None	19,488	†27,465,765	14,372
Deuel Co	None	114,390	1,000	42,434	†18,188,340	7,768
Dewey County	None	40,000	67,838	11,000	†4,070,484	1,145
Douglas Co	None	87,625	496	28,287	*e*14,614,034	6,400
Edmunds Co	None	78,247	12,462	6,892	----------	7,653
Faulk Co	37,000	173,600	757	16,427	†15,732,458	6,716
Hamlin County	60,000	------	------	------	†16,790,000	7,475
Hand County	None	199,560	4,780	41,063	†22,239,217	7,870
Hanson County	None	85,265	276	8,967	*d*4,124,797	6,237
Harding Co	30,000	63,183	21,780	26,775	†4,669,194	4,228
Hughes Co	None	176,428	3,204	34,820	*d*4,940,517	6,271
Hutchinson Co	None	136,900	None	15,126	†35,595,750	12,319
Jerauld County	None	220,280	None	------	11,584,002	5,120
Kingsbury Co	None	128,479	None	44,344	†29,815,779	12,560
Lincoln Co	None	198,062	None	46,676	†30,637,340	12,712
Lyman Co	None	99,875	68,073	17,568	*d*8,605,145	10,848
McCook County	None	153,225	12,500	42,628	†23,758,572	9,585
McPherson Co	None	------	None	81,585	†13,248,401	6,791
Marshall Co	12,000	124,065	4,448	38,850	*e*16,931,029	8,021
Mellette Co	25,000	5,000	54,992	15,089	566,366	1,700
Miner Co	None	114,225	7,000	59,096	†20,861,791	7,661
Pennington Co	68,500	124,773	------	------	†18,153,565	12,453
Perkins Co	36,000	------	45,000	63,572	†10,522,339	11,348
Potter Co	50,000	228,891	5,642	7,297	*d*3,516,968	4,466
Sanborn Co	30,000	124,552	22,002	15,833	†15,877,765	6,607
Spink Co	None	------	None	164,247	†42,807,513	15,981
Stanley County	None	156,989	107,600	15,032	†20,066,021	14,975
Sully Co	30,000	63,600	None	8,427	†9,766,067	2,462
Tripp Co	None	76,362	134,188	43,097	*e*11,609,905	8,323
Union Co	None	147,900	None	94,072	†23,732,534	10,676
Walworth Co	55,000	105,500	5,891	11,095	*e*12,256,404	6,488
Zeilbach Co	None	4,100	58,850	8,072	†1,801,042	----

d 1912 figures. *e* 1913 figures. † 1914 figures.

State of Nebraska.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 30 1854)___May 30 1854
Admitted as a State (Act April 19 1864)_____March 1 1867
Total area of State (square miles)_____77,510
State Capital_____Lincoln
Gov. (term exp. Th. aft. 1st Tu. Jan. '17)_J. H. Moorehead
Sec. of State (till Thur. aft. 1st Tu. Jan. '17)_Chas. W. Pool
Treasurer (till Thurs. after 1st Tu. Jan. '17) __Geo. E. Hall
Auditor (term expires January 1917) _____Wm. H. Smith

LEGISLATURE meets biennially in odd years on the 1st Tuesday of January, and sessions "shall *not be less* than sixty days," but are not other, wise limited. Members of the Legislature "shall not receive pay for more than 60 days at any one sitting, nor more than 100 days during their term."

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1893, page 119.

This State has no *bonded* indebtedness at present. The bonded debt, which on Dec. 1 1892 amounted to $549,267, was gradually reduced until June 3 1900, when the last remaining $35,000 was paid off. The amount of the general fund on Oct. 1 1914 was $48,210.08.

STATE TREASURER FISCAL AGENCY FOR STATE MUNICIPALITIES, ETC.—Chapter 15, Laws of 1913, approved March 27 1913, provides that the State Treasurer shall be the State fiscal agent, and all bonds and coupons issued by the State or any county, township, precinct, city, village or school district shall be made payable at the State Treasurer's office. The Act repeals laws previously passed providing a State fiscal agency in N. Y. City, but makes provision for the continuance of the payment by this agency of the interest on and principal of any bonds *heretofore* issued and made payable at such agency. See V. 98, p. 249.

PERMANENT SCHOOL FUNDS.—The investments of the school funds on Dec. 1 1914 amounted to $9,606,582.83, held as follows: Permanent School fund, $8,744,296.29; University fund, $226,241.54; Agricultural College endowment fund, $556,795, and the Normal College endowment fund, $79,250.

The amount of cash on hand in these various funds on Oct. 1 1914 amounted to $9,791.42.

ASSESSED VALUATION.—The total assessed valuation and tax rate per $1,000 have been:

Years.	Total Assessed Valuation.	Tax Rate per $1,000.	Years.	Total Assessed Valuation.	Tax Rate per $1,000
1914	$471,933,972	$7.80	1905	$304,470,961	$7.00
1913	470,700,149	7.80	1904	294,779,244	6.00
1912	463,371,889	5.20	1900	171,747,593	7.25
1910	412,138,607	5.00	1890	184,770,304	6.24
1908	391,735,464	6.25	1880	90,499,618	4.00
1906	313,060,301	7.00	1870	53,709,828	6.50

The large increase in the valuation for 1904 and 1905 was the result of a new general revenue law passed by the 1903 Legislature—Chapter 73. Under this law property is assessed at 20% actual value, whereas in earlier years the proportion seems to have been much lower.

METHOD OF ASSESSING.—Section 10911 of the Compiled Statutes of 1907 reads: "All property in this State not expressly exempt therefrom shall be subject to taxation, and shall be valued at its actual value, which shall be entered opposite each item and shall be assessed at twenty per cent (20%) of such actual value. Such assessed value shall be entered in a separate column opposite each item, and shall be taken and considered as the taxable value of such property, and the value at which it shall be listed and upon which the levy shall be made. Actual value as used in this Act shall mean its value in the market in the ordinary course of trade."

DEBT LIMITATION.—Section 1 of Article XIV. of the constitution of 1875 contains the following regarding public indebtedness:

STATE indebtedness is restricted to $100,000 to meet casual deficits in revenues, except in case of invasion, &c., while the loaning by the State of its credit is prohibited.

As to city and other municipal indebtedness, this is left to the Legislature, except that it is provided by Sec. 2 of Article XIV. that no city, county, town, precinct, municipality or other subdivision of the State shall evermake donations to any railroad or other works of internal improvement, unless a proposition so to do shall have been first submitted to the qualified electors thereof at an election by authority of law; *provided*, that such donations of the county with the donations of such subdivisions in the aggregate shall not exceed ten per cent (10%) of the assessed valuation of such county, *provided, further*, that any city or county may, by a two-thirds (2-3) vote, increase such indebtedness five per cent)5%), in addition to such ten per cent (10%), and no bonds or evidences of indebtedness so issued shall be valid unless the same shall have endorsed thereon a certificate signed by the Secretary and Auditor of State, showing that the same is issued pursuant to law.

TAXATION OF MUNICIPAL BONDS.—Bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities are subject to taxation, according to information received by us from the office of the Secretary of State under date of Dec. 9 1911.

POPULATION OF STATE.—

1910	1,192,214	1890	1,058,910	1870	122,993
1900	1,066,300	1880	452,402	1860	28,841

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEBRASKA.

Note.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ALLIANCE.
This city is in Boxbutte County.
Water Bonds (*Subject to call*).
4½s Jan $20,000r ____1920-1930
4½s July 55,000r ____1915-1930
City-Hall Bonds (*Subject to call*).
6s Jan $7,000r ____1915-1924
Sewer Bonds (*Subject to call*).
4½s May $35,000 ____1915-1929
Electric-Light (*Subject to call*).
4½s July $20,000r ____1915-1930
Park Bonds (*Subject to call*).
5s Aug $5,000r_____1921
BOND. DEBT May 1915__$142,000
Floating debt May 1913____ 19,500
Sinking fund May 1913____ 3,500
Tax levy val. '13 (1-5 appr.) 480,660
Population in 1910_____3,105
INT. at Kountze Bros., N. Y.

AURORA SCHOOL DISTRICT.
A district in Hamilton County.
Bldg. Bonds (*red. July* 1 1917.)
4s '07 June$36,000____July 1 1927
BOND. DEBT June 1915___$36,000
Assess. val. '14 (1-5 act.)__ $12,000
Population in 1914 (est.)____ 3,000
INT. at Fidelity Nat. Bk., Aurora.

BEATRICE.
Beatrice is the county seat of Gage County. Inc. Mch. 18 1873. All bonds are taxable. Commission government approved Oct. 4 1911. V.93, p. 1054. Popula. 1910, 9,356.
Old Railroad Bonds.
_s ___ $42,000_____
Refunding Bonds.
3s May $10,000c___May 1 1922
(Subject to call May 1 1907.)
3s Oct $50,684c____Oct 1 1920
(Subject to call Oct. 1 1905.)
3s Oct 15 $19,000c___Oct 15 1920
(Subject to call Oct. 15 1905.)
3s Oct $3,447c____Oct 1 1921
(Subject to call Oct. 1 1906.)
4s M-S $27,000c___Mar 9 1916
4s J-D 12,000c___June 1 1918
4s M-S 27,500c___Sept 1 1918
4s M-S 10,000c___Mar 9 1923
4s M-N 6,600c___May 1 1918
(Subject to call May 1 1908.)
4s ___ $9,000____Nov 2 1916
Water and Light Bonds.
4½s J-J $70,000c_____1930
Water Works Bonds.
5½s'13 ____ $30,000____Dec 1 1933
Paving Intersection.
5s semi-ann $11,000_____1933
_s '14 ___ 40,000____Dec 1 1934
(Subject to call after 5 years fr. issue)
TOT. BD. DT. Mar 1915__$368,231
Tax levy val. '14 (1-5 appr.)1,478,494
City tax (per $1,000) 1914___$39.00
INT. at Kountze Bros., N. Y. C.

BEATRICE SCHOOL DISTRICT.
All bonds are taxable.
6s '83 ___ $3,000_____
6s '88 ___ 5,000_____
6s '91 ___ 1,000_____
5s '08 M-N 80,000c___May 1 1938
(Subject to call after May 1 1918)
4.66s'08J-D $5,000_____1919
(Subject to call at any time.)
BOND. DEBT Mar 1915___$94,000
Tax levy val. '14 (1-5 appr.)1,585,255
School tax (per $1,000) 1914
on appraised valuation_____$40.00
INT. at Kountze Bros., N. Y. C.

BOYD COUNTY.
Butte is the county seat.
4s ___ $20,000____Jan 2 1925
(Subject to call after Jan. 2 1915.)
4s ___ $60,000____Apr 2 1925
(Subject to call after April 2 1915.)
BOND. DEBT Mar 25 '15__$80,000
Tax levy val. '14 (1-5 appr.)2,816,639
State&Co.tax (per$1,000) '14_$21.80
Population in 1910_____8,826

BURT COUNTY.
County seat is Tekamah.
Refunding (*Red. aft. July* 1 1911).
3¾s J-J $49,000c___July 1 1921
BOND. DEBT Sept 25 '14_$49,000
Floating debt_____ 30,125
Tax levy val. '14(1-5 appr.)6,852,198
State&Co.tax(per$1,0000) '14 $23.00
Population in 1900_____13,040
INT. at Kountze Bros., N. Y. C.

COLUMBUS.
Columbus is in Platte County. Inc. Feb. 11 1865. Pop. '10, 5,014.
Bridge Bonds.
6s '87 Dec $30,000c&r_Dec 1 1917
4½s'10 June *25,000c___June 1 1925
(Subject to call after June 1 1915.)
Ref. Water (*Red. beg. Mar.* 1 '09).
4½s'99 M-S $15,000c&r_Mar 1 1919
Water (*Red. beg. 5 yrs. fr. issue*).
4½s'10 July $10,000____July 1 1925
5s '13 ___ 10,000____July 1918
Sewer (*Red. beg. Sept.* 1 1919).
5s '14 ___ $34,500____Sept 1 1934
BOND. DEBT Oct 29 '14___$80,000
Sinking fund_____ 6,000
Tax levy val '14 (1-5 appr.) 1,024,142
Total tax rate(per$1,000) '14_$64.00
* INT. at City Treas. office others Kountze Bros., N. Y.

DOUGLAS COUNTY.
The county seat is Omaha. All bonds are taxable. Pop. '10, 168,546.
Funding Bonds.
4½s J-J $180,000c____Jan 1 1918
Refunding Bonds.
3s J-J $119,000c____Jan 1 1923
3¾s J-J 268,000c___July 2 1922
Exposition Bonds.
4½s J-J $100,000c____Jan 1 1918
Court-House Bonds.
4s '08 A-O$1,000,000c_Oct 1' 18-'28
4½s'11 A-O 200,000c____Oct 1 1931
BOND. DT. Mar 1915___$1,867,000
Sinking fund Sept 24 '14__ 124,868
Appraised valuation '14_233,835,405
Tax levy val.'14(1-5appr.)46,767,081
State&Co.tax (per$1,000) '14_$23.40
INT. at fiscal agency (State Treasurer's office, Lincoln).

DUNDEE.
This village (P. O. Omaha) is in Douglas County. Inc. Dec. 8 1894. Population 1910, 1,023.
Sewer Bonds.
_s '09 ___ $21,500_____
6s '14 ___ 25,000_____
Internal Improvement Bonds.
5s '10 J-J $19,500____July 1 1930
_s '14 ___ 20,000_____
Intersection Bonds.
_s '10 ___ $19,500_____
5s '12 J-J 10,000____July 1 1922
5s '13 M-S 10,000____Sept 1 1923
_s '14 ___ 10,000_____
5s '15 M-N 10,000____May 1 1925
Town-Hall Bonds.
5s '13 ___ $7,000_____
Fire-Apparatus Bonds.
6s '13 F-A $7,500____Aug 1 1933
Electric Light Bonds.
6s '15 M-N$35,000____May 1 1935
(Subject to call after May 1 1920)
BOND. DEBT May 1 '15__$150,000
Dist. pav. bonds (add'l)___ 198,000
Sinking fund (paving)_____ 50,000
Appraised valuation 1914__2,681,000
Tax levy val. '14 (1-5 appr.) 536,209
Real value (est.)_____4,000,000

FAIRBURY.
This city is in Jefferson County.
Water Bds. (*Red. after Aug.* 1 '15.)
5s '10 F-A$115,000____Aug 1 1930
Elec.-Light (*Red. aft. Aug.* 1 '20).
5s '10 F-A $20,000____Aug 1 1930
BOND. DEBT Oct 1913___$135,000
Tax levy val. '11 (1-5 appr.) 848,017
City tax (per $1,000) 1911____$37.00
Population in 1910_____5,294
INT. at City Treas. office.

FALLS CITY.
This city is in Richardson Co.
Electric-Light (*Int. in N. Y. C.*).
5s --- $8,500c
Water Bonds (*Int. in N. Y. City*).
5s --- $57,000c
Park Bonds (*Int. in N. Y. City*).
5s --- $3,000c
Internal Impt. (*Int. in N. Y. C.*).
5s --- $9,000c
Intersection Pav. (*Int. in N. Y.*).
5s --- $25,000c
Sewer Bonds (*Int. in N. Y. City*).
5s --- $24,000c
TOT. BD. DT Sept. 1914--$123,500
Appraised valuation 1913--3,524,780
Tax levy val. '13 (1-5 appr.) 704,956
Population in 1910---3,255

FARMERS' IRRIG. DISTRICT.
A district in Scott's Bluff County. Bonds are tax-free.
6s g '13 J-J $2,703,000c-Jan 1 '24-'34
BOND. DEBT Mar 26 '15 $2,703,000
Appraised valuation 1914 2,433,432
Tax rate (per $1,000) 1913---$14.28
INT. at Co. Treas. office, Gering

FREMONT.
This is the county seat of Dodge Co. Incorp. June 17 1871.
Water Bds. (*Red. after July* 1 '11)
5s '06 July $10,000r---July 1 1926
Refdg. Bds. (*Red. aft. Mar.* 1 '04).
4½s Mar $169,000c--Mar 1 1919
El.-Lt. Bds. (*Red. aft. Nov.* 1 '11).
5s '06 Nov $50,000c---Nov 1 1926
GEN. BD. DT. May 1914-- $229,000
Electric-light bonds (incl.)- 50,000
Water bonds (included)--- 10,000
Paving bonds (additional)- 52,000
Appraised valuation 1913--9,600,595
Tax levy val. '13 (1-5 appt.) 1,920,119
Total tax (per $1,000) 1913---$77.00
Population in 1910 (Census)---8,718
INT. at Kountze Bros., N. Y. C.

FREMONT SCHOOL DIST. NO. 1.
4½s'12 J-J $125,000----July 1 1942
(Subj. to call beginning July 1 '22
Refunding Bonds.
4½s '09 ---: $16,000---------1919
(Subject to call 1914)
BOND. DEBT Mar 1915- $141,000
Tax levy val.'13-'14 (1-5ap.) 1,950,000
School tax (per $1,000) 1914-$26.00
Population in 1914 (est.)------10,000
INT. at State Treasurer's office.

FRENCHMAN VAL. IRRI. DIST.
A district (P. O. Culbertson) in Hitchcock County.
6s '12 J-J $150,000c ----1923-1932
BOND. DEBT Mar 1915--$150,000
Assessed valuation-------- 713,810
INT. at County Treas. office.

GRAND ISLAND.
County seat of Hall County. Inc. Dec. 10 1872. Pop'n 1910, 10,326.
Refunding (*Red. beg. aft. Oct.* 1 '10).
4s '05 A-O $110,000c---Oct 1 1925
Electric-Light & Power Bonds.
4½s'06 M-N $35,000c---May 1 1926
(Subject to call May 1 1911)
Paving Bds. (*Red. after July* 1 '14).
5s '09 J-J $15,000c----July 1929
GEN. BD. DT. Mar 24 '15 $160,000
Assess. debt (additional)--- 73,646
Appraised valuation 1914-11,740,035
Tax levy val. '14 (1-5 appr.) 2,348,007
Total tax (per $1,000) 1914---$65.75
INT. at Kountze Bros., N.Y. City.

GRAND ISLAND SCHOOL DIST.
4½s'13 ---- $21,000----July 1 1933
(Optional after July 1 1923)
Refunding Bonds.
4s J-J $13,000c---July 1 1919
School Bds. (*Red. Jan.* 1 1916).
4½s'06 J-J $60,000c---Jan 1 1926
BOND. DEBT Apr 1 '15-- $94,000
Tax levy val. '14 (1-5 appr.) 2,380,000
School tax (per $1,000) 1914--$16.00
Population in 1910---------10,326
INT. at Kountze Bros., N. Y., and State Treas. office in Lincoln.

GREELEY COUNTY.
Greeley is the county seat.
Court-House and Jail Bonds.
4½s'13 --- $65,000----Jan 1 1933
(Subj. to call beginning Jan 1 1923.)
*Refunding Bonds.
4½s'96 J-J $19,000r---Jan 1 1916
BOND. DEBT Apr 6 '15-- $84,000
Tax levy val. '14 (1-5 appr.) 3,444,304
Tax rate (per $1,000) 1913---$21.80
Population in 1910----------8,047
* Int. at County Treas. office.

HALL COUNTY.
Grand Island is the county seat.
3½s J-J $28,000----Jan 1 1917
(Subject to call after Jan 1 1904)
BOND. DEBT Mar 24 '15 $28,000
Appraised valuation 1914-39,132,145
Tax levy val. '15 (1-5 appr.) 7,826,429
State&Co.tax (per $1,000) '14-$17.75
Population in 1910----------20,361
INT. at County Treas's office.

HASTINGS.
Hastings is the county seat of Adams County. Inc. April 23 1894.
Light & Pow. Bds. (*Red. in* 1909)
4s J-D $10,000c---Dec 1 1919
Refunding Bds. (*Red. Jan* 1 '09).
4½s J-J $165,000c---Jan 1 1919
Intersection (*Red. aft. Mar.* 1 '16)
5s '11 M-S $30,000c---Mar 1 1931
BOND. DEBT Apr 1 '15-- $205,000
Dist. paving bonds (add'l)- 39,600
Tax levy val. '14 (1-5 appr.) 2,177,885
City tax rate (per $1,000) '14-$32.60
Population in 1910 (Census)---9,338
INT. at Kountze Bros., N.Y. City.

HASTINGS SCHOOL DISTRICT.
4½s'04 s-a $5,000r---------1923
(Subject to call after July 1913)
Bldg. Bds. (*Red. beg. June* 1 '23).
4½s'12 J-D *$50,000c--June 1 1932
BOND. DEBT Mar 1915- $55,000
Appraised val. '13-'14----10,669,530
Tax levy val. '13-'14 (1-5 appraised)----------$2,133,530
School tax (per $1,000) 1914--$28.10
* Int. at Kountze Bros., N. Y.

HAVELOCK.
This city is in Lancaster County. Bonds are taxable. Pop. '10, 2,680.
Water and Sewer Bonds.
5s '10 Mar $76,000c---------1930
BOND. DEBT May 1 '15- $76,000
Tax levy val. '14 (1-5 appr.)- 516,449
Tax rate (per $1,000) 1912---$76.40
INT at Kountze Bros., N. Y.

HOWARD COUNTY.
St. Paul is the county seat.
§Refunding (*Subject to call*).
3½s J-J $13,000c---------1921
Court-House-Building Bonds.
4½s'12 J-J $75,000c---July 1 1927
(Subject to call in amounts of $1,000 or multiple thereof aft. July 1 '12.)
BOND. DEBT Mar 24 '15 $88,000
Tax levy val. '14 (1-5 appr.) 4,481,321
State&Co.tax (per $1,000) '14-$24.80
Population in 1910----------10,783
§ Int. at Co. Treas. office; on others at State Treas. office.

JOHNSON CO. DR. DIST. NO. 1.
Drainage Bonds.
6s'12 J-J $100,635.14c-July 1 '17-27
BOND. DEBT Sept 1914--$100,635

KEARNEY.
This city is in Buffalo County. Incorp. Mch. 18 1901 under new laws.
Refunding (*Red. aft. July* 1 '07).
5s J-J $21,000c---July 1 1922
Ref. Canal and Water Bonds.
5s '14 M-N $45,000c----May 1934
(Subject to call May 1 1919.)
Ref. Sewer (*red. aft. Nov.* 15 '11).
5s '06 M-N $41,000---Nov 15 1926
Water Bds. (*red. after July* 1 '15).
4½s'10 J-J $125,000---July 1 1930
BOND. DEBT Mar 1915-- $232,000
Sinking fund Sept 1 '14---- 9,037
Tax levy val. '14 (1-5 appr.) 1,185,454
Tax rate (per $1,000) 1914----$95.90
Population in 1910 (Census)---6,002
INT. at State Treasurer's office.

KEARNEY SCH. DIST. NO. 7.
Bonds are tax-exempt.
5s '96 M-S $10,900---Sept 15 1916
5s '11 J-D 40,000----June 1 1931
Ref. Bds. (*Red. after Feb.* 15 '17).
4½s'12 F-A $50,000---Feb 15 1932
BOND. DEBT Mar 24 '15 $100,900
Appraised valuation 1913--6,080,000
Tax levy val. '13 (1-5 appr.) 1216,000
School tax rate (per $1,000) '13-$40.00
Population in 1913 (est.)------8,000
INT. at Kountze Bros., N. Y.

KEARNEY COUNTY.
Minden is the county seat. Bonds are owned by State of Nebraska and are tax-exempt. Pop'n 1910, 9,106.
Court-House and Jail Bonds.
4s '06 J-J $54,000c----Jan 1 1926
(Subject to call any interest date.)
BOND. DEBT May 1 '15- $54,000
Tax levy val. '14 (1-5 appr.) 4,205,256
State&Co.tax (per $1,000) '13-$40.00
Population in 1910----------9,100
INT. payable at State Treas. office.

KIMBALL IRRIGATION DIST.
This district is in Kimball County.
Population 1914 (est.), 1,000.
6s '11 J-J $250,000c ---- ----1931
GEN. BD. DT. Mar 24 '15-$250,000
Appraised valuation 1914-- 351,400
District tax rate (per acre) '14-$2.25
Population in 1914----------1,200
INT. at County Treas. office in Kimball or at Bank of Kimball.

LANCASTER COUNTY.
The county seat is Lincoln. Bonds tax-free. Int. at Co. Treasury.
Ref. Bonds (*Red. Jan.* 15 1915).
3¾s'05 Jan $75,000c--Jan 15 1925
BOND. DEBT Mar 1915 $75,000
Tax levy val. '14 (1-5 appr.) 24,245,897
State & Co. tax (per $1,000) '13-$18.50
Population in 1910 (Census)--73,793

LINCOLN.
Lincoln is the capital of the State and the county seat of Lancaster. Inc. Apr. 7 1871. Pop'n '10, 43,973. Commission government adopted Feb. 13 1914. V. 100, p. 917.
Light Plant (*Red. July* 1 1914).
4½s'04 J-J $58,500c-July 1 '15-'23
Refunding Bonds.
4s A-O a$172,000c-Oct 1 '15-'21
(Subject to call Oct. 1 1912.)
4s M-S {$160,000c-Mar 1 '15-'18
{ 42,000c---Mar 1 1919
(Subject to call Mar. 1 1909.)
4s F-A $70,000c-Aug 1 '15-'20
(Subject to call Aug. 1 1910.)
4s A-O $35,000c--Oct 1 '15-'20
(Subject to call Oct. 1 1910.)
4½s M-S $72,000c-Mar 1 '15-'23
(Subject to call Mar. 1 1914.)
4s '05 M-N $50,000c-Nov 1 '15-'24
(Subject to call Nov. 1 1915.)
4s '06 J-J $20,000c--Jan 1 '16-'25
(Subject to call Jan. 1 1916.)
4¼s'06 J-J $50,000c-July 1 '14-'20
4½s'08 M-N 16,000--Nov 1 '18-'28
(Subject to call after Nov. 1 1918.)
4½s'10 F-A $114,500c-Feb 1 '20-'29
(Subject to call after Feb. 1 1920.)
4½s'14 A-O $48,000---Apr 1 1924
Sewer Bonds.
4½s'11 A-O $42,500c----------
($2,500 yearly in April)
GEN. BONDS Apr 10 '15- $950,500
Assessment debt (add'l)--- 538,125
TOTAL DEBT Apr 10 '15-1,488,625
Sinking fund {Gen. debt------- 8,527
{Assess. debt------ 112,933
Water & light debt (incl)- $177,100
Appraised valuation 1914*52,079,365
Tax levy val. '14 (1-5 appr.) 10,415,873
City tax rate (per $1,000) '14-$38.00
a Of this issue $42,300 refunded maturing water bonds.
PUBLIC UTILITIES.—The city owns its water-works and lighting plant, the value of which is conservatively estimated at $1,750,000.
INTEREST AND PRINCIPAL payable at fiscal agent (State Treasurer's office, Lincoln).
*ASSESSED VALUATION.—Under laws of 1905 all *real estate* is assessed by a Tax Commissioner for *city taxation* at its actual value. All *personal property* is assessed by County Assessor at its actual value for State county and school purposes, and such valuation *is also copied by City Tax Commissioner for city purposes.* The law provides that the assessment shall be at actual value, but we are informed that in practice property is valued at not more than 80%.

LINCOLN SCHOOL DISTRICT.
Bonds of 1911 declared valid by courts. V. 94, p. 1131.
4½s M-N $25,000c---May 1 1924
(Subject to call May 1 1909.)
Refunding Bonds.
4½s'04 J-D $25,000c---June 1 1924
(Subject to call any interest date.)
4s M-N $40,000c--1916 & 1921
($20,000 due each date, $40,000 subject to call in 1911.)
4½s'05 J-D $25,000c---June 1 1925
(Subject to call any interest date.)
4½s'07 M-N §$25,000c-Subj. to call
Build. Bonds (*red. any int. date*).
4½s'11 M-S $350,000c--Sept 1 1941
BOND. DEBT Jan 1 1914-$475,000
Tax levy val. '13 (1-5 appr.) 11,593,455
School tax (per $1,000) 1913--$37.00
Population in 1914 (est.)-- 50,000
§ Int. at Dist. Treasurer's office.

MC COOK.
This city is in Red Willow County.
Sewer (*Red. aft. June* 25 1911).
5s '06 --- $4,500c--June 25 1926
Court-House Bonds.
6s --- $1,000c---Oct 1 1917
Water (*Red. aft. June* 15 1913).
6s '08 J-D $20,000c--June 15 1928
*Refunding Water Bonds.
5s '12 J-J $43,500c-June 15 '15-'32
BOND. DEBT July 31 '14-$71,000
Warrants outstanding----- 1,841
Sinking fund---------- 2,844
Tax levy val. '14 (1-5 appr.)--682,227
Population in 1910----------3,765
*Int. at N. W. Halsey & Co., Chic.

MERRICK COUNTY.
Central City is the county seat.
Court-House (*Red. any time*).
4s '11 J-J $85,000r-July 1 '15 '31
BOND. DEBT Sept 24 '14 $85,000
Appraised valuation 1914-26,170,900
Tax levy val. '14 (1-5 appr.) 5,234,180
State&Co.tax (per $1,000) '14-$17.10
Population in 1910----------10,379
INT. at State Treas. office, Lincoln.

NANCE COUNTY.
Fullerton is the county seat.
Bridge Bonds (*Red. aft. July* 1 '13)
3s July $55,000----July 1 1923
BOND. DEBT Mar 24 '15 $55,000
Sinking fund Sept 26 '14-- 2,481
Tax levy val. '14 (1-5 appr.) 4,140,359
State & Co. tax (per $1,000) '14 $21.60
Population in 1910----------8,926
All above bonds are held by State
INT. at State Treasurer's office.

NEBRASKA CITY.
County seat of Otoe Co. Incorp. May 7 1858. For Nebraska City precinct bonds, see Otoe County further below. Commission government adopted Jan. 16 1912. V 94, p. 293.
Funding Bonds (*Tax-free*).
5s '99 --- $16,000c--Subj. to call
5s '99 M-S 150,000c---------1919
5s '01 J-J 44,000c---------1921
BOND. DEBT Mar 24 '15 $210,000
Appraised valuation 1913--4,008,400
Tax levy val. '13 (1-5 appr.) 801,680
Tax rate (per $1,000) 1910---$50.00
Population in 1910----------5,480
INT. at Kountze Bros., N. Y.

NORFOLK.
This city is in Madison County. Inc. Sept. 12 1881. Pop'n '10, 6,025.
Sewer Bonds.
4s '06 M-N $40,000c---May 1 1936
*Water-Extension Bonds.
5s '13 July $10,000c---July 1 1933
(Subject to call after July 1 1918.)
5s '14 June $10,000c---June 1 1934
(Subject to call beg. June 1 1919.)
Refunding Water Bonds.
4½s J-J $25,000c---Mar 1 1919
(Subject to call after Mar. 1 1909.)
Paving Bonds.
5s J-J $12,000r---July 1 1930
(Subject to call after July 1 1915.)
6s '13 F-A *24,000c---Aug 1 1933
(Subject to call after Aug. 1 1918.)
BOND. DEBT Oct 1914-- $121,000
Appraised valuation 1913--4,114,835
Tax levy val. '13 (1-5 appr.) 822,967
Total tax rate (per $1,000) '13 $53.00
* Int. at State Treasurer's office.

NORFOLK SCHOOL DISTRICT.
High-School-Building Bonds.
5s '98 J-J $11,000c---------1918
5s '07 J-J 24,000c---May 1 1937
(Subject to call after May 1 1927.)
5s '11 M-N $25,000c---May 1 1931
6s '14 M-S $47,000c---Mar 1 1934
BOND. DEBT Sept 1914- $107,000
Sinking fund May 1 1914-- 6,000
Tax levy val. '13 (1-5 appr.)- 896,400
School tax rate (per $1,000) '13 $30.00
§ Int. at State Treasurer's office; on others in New York City.

NORTH PLATTE.
This city is in Lincoln County.
Water-Works-Purchase Bonds.
5s A-O $100,000---Oct 1 1929
Sewer (*Subject to call*).
4½s --- $28,000----Apr 1 1925
Bridge Bonds.
5s '14 F-A $12,000 -----1925-1934
BOND. DEBT May 1915--$140,000
Sinking fund---------- 2,000
Tax levy val. '14 (1-5 appr.) 960,000
City tax rate (per $1,000) '14-$27.15
Population in 1910----------4,793
INT. payable at Kountze Bros., N.Y.

OMAHA.
Omaha is situated in Douglas Co. Inc. Mar. 5 1857. Commission govt. adopted Sept. 2 1911 and upheld by the Supreme Court on Mar. 2 1912. All bonds of this city are taxable. On Aug. 2 1917 $7,250,000 bonds for payment of plant of Omaha Water Co. and $1,000,000 for impt. of same were favorably voted. V. 93, p. 425. Of this amount $7,500,000 were sold during May 1912. V. 94, p. 1342.
Water-Works Bonds.
4½g'11 J-J $7,500,000---Dec 15 1941
City-Hall Bonds.
4½s'09 A-O $50,000----Apr 1 1929
4½s'11 J-D 25,000----June 1 1931
4½s'12 F-A 50,000----Feb 1 1932
Engine-House Bonds.
4½s'03 M-S $45,000----Sept 1 1933
4s '06 J-J 60,000----Jan 1 1926
4½s'08 M-S 30,000----Mar 1 1928
4½s'10 J-J 50,000----July 1 1930
4½s'13 M-S 100,000----Mar 1 1933
Public-Library Bonds.
4½s'12 M-N $100,000---May 1 1932
Paving Bonds.
4½s'97 A-O $25,000----Oct 1 1917
4s '98 A-O 25,000----Apr 1 1918
4s '99 J-J 25,000----July 1 1919
4s '00 J-J 25,000----July 1 1920
4s '01 M-N 74,000----May 1 1921
4½s'04 J-J 100,000----July 1 1924
4s '04 F-A 75,000----Aug 1 1924
4s '05 F-A 45,000----Aug 1 1925
4½s'07 M-S 75,000----Sept 1 1927
4½s'08 M-N 50,000----May 1 1928
4½s'09 A-O 75,000----Apr 1 1929
4½s'10 J-J 75,000----July 1 1930
4s M-N 100,000----May 1 1933
4½s'12 M-N 50,000----May 1 1932
Sewer Bonds.
4s '99 J-J $25,000----July 1 1919
4s '99 J-D 25,000----Dec 1 1919
4s '00 M-N 25,000----May 1 1920
4s '00 F-A 50,000----Aug 1 1920
4s '01 M-N 74,000----May 1 1921
4s '01 M-S 100,000----Sept 1 1921
4½s'02 M-S 100,000----Mar 1 1922
4½s'04 J-J 70,000----July 1 1924
4s '04 F-A 75,000----Aug 1 1924
4s '06 J-J 90,000----Jan 1 1926
4s '06 F-A 100,000----Aug 2 1926
4½s'07 A-O 150,000----Apr 1 1927
4½s'07 M-S 100,000----Sept 1 1927
4½s'08 M-S 49,000----Mar 1 1928
4½s'08 M-N 100,000----May 1 1928
4½s'09 A-O 200,000----Apr 1 1929
4½s'10 F-A 100,000----Feb 1 1930
4½s'10 J-J 50,000----July 1 1930
4½s'11 F-A 100,000----Feb 1 1931
4½s'12 M-N 50,000----May 1 1932
4½s'12 M-S 100,000----Mar 1 1932
4½s'13 M-S 100,000----Mar 1 1933
4½s'14 M-S 100,000----Mar 2 1934
4½s'15 M-S 100,000----Mar 1 1935
Funding Bonds.
4s '96 M-S $300,000----Mar 1 1918
4½s'03 F-A 200,000----Aug 1 1933
4s '05 J-D 95,000----June 1 1923
Renewal Bonds.
4s '03 J-J $200,000----Jan 2 1933
4½s'04 J-J 484,000----Jan 1 1934
4½s'04 M-N 127,000----May 1 1924
4s '05 J-J 24,000----Jan 1 1925
4s '06 M-N 175,000----May 1 1926
4½s'07 M-S 200,000----Sept 1 1927
4½s'15 M-S 100,000----Mar 1 1935
Intersection Bonds.
4s '06 J-J $50,000----July 1 1926
4½s'07 A-O 50,000----Apr 1 1927
4½s'08 M-S 50,000----Mar 1 1928
4½s'08 J-D 50,000----June 1 1928
4½s'09 A-O 100,000----Apr 1 1929
4½s'10 F-A 100,000----Feb 1 1930
4½s'11 F-A 100,000----Feb 1 1931
4½s'12 M-S 100,000----Mar 1 1932
4½s'13 M-S 100,000----Mar 1 1933
4½s'14 M-S 100,000----Mar 2 1934
Park Bonds.
4½s'08 J-D $50,000----June 1 1928
4½s'10 J-D 50,000----June 1 1930
4½s'12 M-S 50,000----Mar 1 1932
4½s'12 J-D 400,000----June 1 1932
GEN. BD. DT. May 17 '15 $6,646,000
Water bonds (additional - 7,500,000
The assessment bonds maturing part yearly amounted to $1,306,000. The cash in the treasury on May 17 '15 amounted to $255,721.75. Water bond sinking fund Jan. 1 '15, $323,043.54. Special assessment sinking fund April 1 1915, $1,234,151.62.
INT. payable in N. Y. at Kountze Bros. and at State fiscal agency in Lincoln.
DEBT LIMITATION.—The Legislature at its 1909 session amended the law relating to the debt limitations of this city so that the provision now reads as follows:
Section 196. The bonded indebtedness of the city, exclusive of district grading bonds, district improvement bonds, public library bonds, renewal bonds, bonds issued for the purpose of funding or taking up and making payment of the floating indebtedness and liabilities of the city, or bonds for the erection or purchase of a city hall, auditorium or fire-engine houses, or the construction or purchase, or for the construction and

OMAHA (*Concluded*)—
maintenance, of subways and conduits, or for park purposes, or for the purchase, construction or appropriation of gas works, water-works, electric-light plants or power plants, shall not at any time exceed in the aggregate 5% of the actual value of the taxable property within the corporate limits of the city, such actual value to be determined by reference to the assessment of property in said city.

There are also other provisions and restrictions. The full text of the law as passed by the Legislature will be found in V. 88, p. 955.

VALUATION.—In Nebraska the law requires assessors to find the full value of property, but in making the tax levy to take only one-fifth (1-5) of such value and to fix the rate on that basis. In the following we show both the full appraised value and the valuation for tax levy:

Valuations by Assessors.

	1914. $	1913. $
Real estate	--------	116,547,755
Personal	--------	65,019,135
Total	188,006,220	181,566,890

Valuation for Tax Levy.
(One-Fifth of Above Values.)

	1914. $	1913. $
Real estate	--------	23,309,551
Personal	--------	13,003,827
Total	37,601,244	36,313,378
Tax (per M)	--------	$65.60

Assessments on personal property are made each year, but those on real estate are only made each 4th year.

POPULATION.—In 1910 (Census), 124,096; in 1900 (Census), 102,555; in 1890, 140,452; in 1880, 30,518; in 1870, 16,083.

OMAHA SCHOOL DISTRICT.
Bonds are taxable.
4s '99 J-J $230,000c---Jan 1 1919
4s '01 J-J 12,000c---Jan 1 1921
4½s'08 J-J 100,000c---Jan 1 1928
4½s'08 J-J 250,000c---July 1 1928
4½s'09 J-J 150,000c---July 1 1929
4½s'11 J-J 375,000c---Jan 1 1931
4½s'11 J-J 375,000c---July 1 1931
BOND. DEBT Apr 1914..$1,492,000
Sinking fund Sept 1913-- 108,617
Cash in treasury-------- 168,132
Val. of school prop. 1913--3,000,000
Appraised val. 1914----*170,595,920
Tax levy val. '14(1-5appr.)34,119,184
School tax (per $1,000) 1914--$19.50
INT. at Kountze Bros., N. Y. C.

* While this district includes all of the City of Omaha, it will be noticed that the valuations are considerably lower. This is due to the fact that railroad property is not assessed the same in the school district as it is in the city. The assessment for city purposes is made by valuing the railroad property within the city limits. The assessment for school purposes is made by taking the entire property of the railroad in the State, dividing that by the number of miles of main line the railroad has in the State, and multiplying this by the main line mileage within the school district.

OTOE COUNTY.
County seat is Nebraska City. Some years ago the precinct of Nebraska City was formed, and included the city of that name and adjoining lands. Bonds to the amount of $40,000 were issued and interest paid for some years. The County Commissioners then declared the precinct illegally organized and refused to levy a tax. Litigation resulted and the courts have ordered a tax sufficient to pay debt to be levied on territory covered by the precinct in 1886, the year the bonds were sold. See V. 72, p. 302. New bonds were issued in 1901. Pop'n 1910, 19,323.
Refunding (*Bonds Taxable*).
4s '98 M-S $100,000c---Sept 1 1918
4½s'98 M-S 25,000c---Sept 1 1918
(Subject to call Sept 1 1913)
3.70s'07M-S $75,000c---Mar 1 1927
4s '09 J-J 60,000c---July 1 1929
BOND. DEBT Mar 1915.. $260,000
Neb. City prec't bds. (add'l) 25,000
Appraised val. 1914-----43,632,320
Tax levy val. '14 (1-5 appr.)8,726,464
State&Co.tax(per $1,000) '14-$21.50
Nebraska City Prec't Bonds.
4½s'01 M-N$25,000c---May '15-'21
INTEREST at office of Co. Treas

PAWNEE CITY.
This city is in Pawnee County.
Funding (*Red.aft.10 yrs. fr.iss.*)
5s '14 --- $33,000----July 1 1934
Water Bonds.
-- -- $6,000 ----------
BOND. DEBT Mar 24 '15--$39,000
Population in 1910----------1,610

PAWNEE COUNTY.
Pawnee City is the county seat.
4½s'11 --- $29,000----------1916
(Subject to call after 1912)
BOND. DEBT Mar 15 '15.. 29,000
Tax levy val.'14(1-5appr.) 5,399,836
State&Co.tax(per $1,000)1913 $18.00
Population in 1910----------10,582

PHELPS COUNTY.
Holdredge is the county seat.
4s J-J $80,000c---Jan 1 1930
(Subject to call)
BOND. DEBT Mar 29 '15.. $80,000
Tax levy val.'14(1-5 appr.) 4,338,379
State&Co.tax(per $1,000) '14-$17.00
Population in 1910----------10,451
INT. at State Treasurer's office.

PLATTSMOUTH.
This city is the county seat of Cass County. Inc. Mch. 15 1855. All bonds are taxable. Pop'n 1910, 4,287.
Refunding Bonds.
5s J-D $64,167c.June 1 '15-'19
5s J-J 96,000c---Jan 1 1921
BOND. DEBT Apr 1 1914..$173,000
Sinking fund---------- 15,595
Appraised valuation 1913--3,094,995
Tax levy val. '13 (1-5 appr.) 618,999
INT. at Kountze Bros.,New York.

RICHARDSON CO. DRAINAGE DIST. NO. 1.
P. O. Falls City. Bonds taxable.
6s '10 J-J $205,000c.July 1 '15-'18
BOND. DEBT Apr 3 '15-- $205,000
Appraised valuation ------1,276,284
INT. at County Treasurer's office.

SHERMAN COUNTY.
Loup City is the county seat.
4½s --- $25,000------ Optional
BOND. DEBT Mar 24 '15.. $25,000
Tax levy val. '14 (1-5 appr.)3,270,815
State&Co.tax(per $1,000) '13-$19.80
Population in 1910----------8,278
INT. at County Treas. office.

SOUTH OMAHA.
This city is in Douglas County. Incorporated Apr. 7 1887. All bonds are taxable. Pop'n 1910, 26,259.
*Funding Bonds.
4½s'04 J-D$117,000c---Dec 1 1924
*Overlap Bonds.
5s '05 July $32,000c---July 1 1923
*General Sewer Bonds.
4½s'06M-N$250,000c---May 1 1926
4½s'08 J-J 30,000c---July 1 1928
Refunding and Renewal Bds.
5s '95 J-J*$62,000c---June 1 1915
5s '04 M-S *25,000c---Mar 1 1924
5s '04 A-O *22,300c---Oct 1 1924
4½s'05 M-N*70,008c---Nov 1 1925
4¾s'12 J-J 110,880----Jan 1 1932
(Subject to call Jan 1 1922.)
5s --- $343,000------20 years
*Viaduct Bonds (Refunding).
5s '95 J-D*$78,000c---June 1 1915
*City-Hall Bonds.
4½s'05 May $70,000c---May 1 1925
Park Bonds.
4s '05 M-N $40,000c---May 1 1925
(Subject to call May 1 1915.)
4½s'11 Feb $15,000---Feb 1 1931
(Subject to call after Feb 1 1921)
*Intersection Bonds.
4½s'05M-S $20,000c---Sept 1 1925
5s '01 J-D 5,000c---Dec 1 1921
4½s'04 July 20,000c---July 1 1924
4½s'08 J-J 30,000c---July 1 1928
*Fire-Hall Bonds.
4s '10 J-J $25,000c---Jan 1 1930
GEN. BD.DT July 31 '14.$1,022,188
Special impt. bds. (add'l).. 1,296,610
TOT. BD. DT. July 31 '14 2,318,798
Full appraised value by assessors 1914----------26,497,409
Tax rate on appr. value (per $1,000) 1914---------$12.00
* These bonds are subject to call 5 years after the date of issue.
INT. at fiscal agency (State Treasurer, Lincoln).

SOUTH OMAHA SCHOOL DIST.
High-School Bonds.
5s '03 --- $100,000----------1923
Building Bonds.
5s '09 --- $60,000----------1929
Refunding Bonds.
5s '13 J-D $60,000c---------1933
BOND. DEBT Apr 6 '15.. $220,000
Assessed valuation--------4,765,860
INT. at Kountze Bros., N. Y. C.

SUTTON SCHOOL DISTRICT.
This district is in Clay County.
5s '11 --- $28,800----July 1 1931
(Subject to call July 1 1916)
BOND. DEBT Nov 20 '14.. $28,800
Tax levy val. '13 (1-5 *appr.*).399,582
School tax (per $1,000) 1913--$35.00
INT. at State Treasurer's office.

UNIVERSITY PLACE SCH. DIST.
This district is in Lancaster Co.
5s '12 s-a $50,000c.Feb 10 '17-'32
(Part every 5 years)
BOND. DEBT Mar 22 '15.. $50,000
Sinking fund Sept 26 '14--- 2,500
Tax levy val. '14 (1-5 appr.).648,800
School tax (per $1,000) 1914--$35.00
INT. at Kountze Bros., N. Y. C.

WASHINGTON COUNTY.
County seat is Blair. An issue of $75,000 7% Sioux City & Pacific RR. bonds, in litigation for some time, was adjudged valid by the Supreme Court. V. 74, p. 741. The 3% refunding bonds mentioned below are part of $100,000 issued in settlement of the principal and interest due on these bonds. V. 74, p. 1158.
Refunding Bonds.
3s May $80,000c.May 1 '15-'22
(V. 74, p. 1158, for maturity.)
4s '10 A-O $46,000---Apr 18 1920
(Sub. to call any int.-paying period)
BOND. DEBT Mar 24 '15.. $126,000
Tax levy val.'14 (1-5 appr.)5,898,453
State&Co.tax(per $1,000) '14-$22.30
Population in 1910----------12,738
INT. at Kountze Bros., N. Y. C.

WYMORE.
This city is in Gage County.
Refunding Bonds.
5s '11 Aug $12,000---Aug 1 1931
BOND. DEBT Nov 1913--$102,000
Tax levy val. '13 (1-5 appr.)-344,188
Population in 1910----------2,615
INT. at Kountze Bros., N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor divisions in the State of Nebraska which are not represented among the foregoing. The valuation for tax levy reported below represents 1-5 of the appraised value

Location—	Bonded debt.	Floating debt	Tax Levy valuation.	Tax per $1,000	Popul'n. 1910.
Albion Sch. Dist., Boone Co.	$55,000	------	z$581,636	z$2.10	------
Alliance School District	56,000	------	*635,580	*45.00	------
Alma (C), Harlan County	90,000	None	--------	----	1,066
Auburn (C), Nemaha County	152,000	None	548,000	----	2,729
Auburn School District	40,000	None	z647,528	z31.00	------
Aurora (C), Hamilton County	26,000	$5,000	--------	----	2,630
Beaver City, Furnas County	38,400	3,600	z601,645	----	975
Benson (C), Douglas County	58,000	None	z467,902	z18.00	3,170
Benson School District	63,000	9,000	†132,000	†30.00	------
Benkleman (V), Dundy Co	25,000	None	†100,000	----	53
Bethany Hgts, Lancaster Co	27,000	None	†194,000	----	------
Blair (C), Washington Co	35,000	None	503,878	----	------
Boxbutte County	65,000	------	†2,069,459	----	6,131
Burt Co Sch Dist No 27	25,000	None	†243,168	†25.00	------
Burwell (V), Garfield Co	35,000	------	--------	----	915
Central City (C), Merrick Co	32,000	None	428,969	z$88.20	2,428
Central City School Dist	55,000	None	z575,000	z3.12	------
Cheyenne County	50,000	None	†2,763,368	z13.50	4,551
Cheyenne Co Sch Dist No. 1	x32,500	------	--------	----	------
Columbus Sch. Dist. No. 1	41,500	------	*988,358	----	------
Cozad, Dawson County	35,000	None	--------	----	1,096
Crawford (C), Dawes County	62,500	1,000	z214,486	----	1,323
Crete (C), Saline County	48,000	None	†225,000	z26.00	2,404
David City, Butler County	78,600	2,000	--------	----	2,177
Douglas Co Sch Dist No 53	z67,000	------	------	----	------
Fairfield (C), Clay County	32,000	None	--------	----	1,054
Fairmont Sch. Dist. No. 19	25,000	None	z346,000	z30.00	------
Falls City School District	65,000	10,000	†811,994	----	------
Florence (C), Douglas Co	30,000	60,500	z480,731	----	1,526
Fullerton School District	33,000	None	--------	----	------
Gage County	36,000	52,768	†11,466,262	.60	30,325
Gothenburg (C), Dawson Co	26,500	None	†380,000	z25.00	1,730
Gothenburg Sch. Dist. No. 20	25,000	4,000	z360,000	z35.00	------
Hartington Sch. Dist. No. 8	54,300	None	--------	----	------
Hebron (C), Thayer County	60,000	10,000	†539,665	z68.00	1,778
Holdredge (C), Phelps County	64,000	------	--------	----	3,030
Keith & Lincoln Cos. Irr. Dist.	62,500	None	*116,220	*84.00	------
Kenesaw School District	25,800	------	--------	----	------
Lincoln County	x25,000	------	------	----	------
Madison (C), Madison Co	32,500	------	--------	----	1,710
Minature Drainage District	x34,000	------	--------	----	------
Nebraska City School District	85,000	------	--------	----	------
Neligh School District	36,000	None	†375,000	----	------
Nelson (C), Nuckolls County	67,000	None	--------	----	978
North Bend Sch. Dist. No. 8	30,000	4,000	--------	----	------
North Platte School District	75,000	None	z968,382	z30.00	------
Osceola Sch. Dist. No. 19	40,000	2,500	z360,641	*40.00	------
Red Cloud School District	25,000	None	z550,000	z25.00	------
Richardson Co. Dr. Dist. No. 2	48,000	None	z300,000	----	------
Schuyler (C), Colfax County	52,000	None	*448,951	*73.50	2,152
Scotts Bluff(C),Scotts Bluff Co.	57,000	8,000	†392,935	----	1,746
Scotts Bluff Sch Dist	47,370	46,000	466,815	----	------
Seward, Seward County	60,000	None	†573,841	z57.00	2,106
So. Sioux City (C), DakotaCo.	35,000	------	†1,624,980	----	------
Shelton School District	30,000	8,000	z320,000	z39.00	------
Superior, Nuckolls County	60,500	None	z512,312	z30.00	2,106
Superior School District	30,000	None	--------	----	------
Tecumseh (C), Johnson Co	68,000	------	†312,500	----	1,748
Valley County	32,000	None	†3,609,737	z7.20	9,480
Wahoo (C), Saunders County	65,000	None	--------	----	2,168
Wahoo School District	60,000	None	†610,810	----	------
Wayne (C), Wayne County	26,000	None	384,556	----	2,140
Wayne School District	40,000	None	--------	----	------
West Point (C), Cumming Co.	40,000	None	†430,000	z29.75	1,776
York (C), York County	61,000	2,500	†1,080,038	†31.00	6,235

(C) City. (V) Village. * 1912 figures. z 1913 figures. † 1914 figures. x This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Kansas.

ITS
DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 30 1854)----May 30 1854
Admitted as a State (Act Jan. 29 1861)-------Jan. 29 1861
Total area of State (square miles)----------82,080
State Capital----------Topeka
Governor (term ends 2d Mon. Jan. 1917)----Arthur Capper
Sec. of State (term ends 2d Mon. Jan. 1917)-----J. T. Botkin
Treasurer (term ends 2d Monday Jan. 1917)----Earl Akers
Auditor (term ends 2d Monday Jan. 1917)------W. E. Davis

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January. There is no limit to length of sessions, but members can receive pay for only 50 days' service in the aggregate.

INCIDENTS IN STATE ORGANIZATION, &c.— See "State and City Supplement" of Apr.1893, page 124, for the facts and statements formerly given under this head.

HISTORY OF DEBT.—When Kansas was admitted into the Union as a State (in 1861) it had a bonded debt of $150,000. The Constitution of 1895 limited the debt-making power to $1,000,000 (with certain restrictions and exceptions), as more fully described below. In 1866 the bonded debt was $630,775, of which the State owned $28,650. In 1878 the total bonded debt was $1,181,975, of which the State owned $713,600. The bonded debt Aug. 1 1914 was $159,000, all held by the State Permanent School Fund. Permanent School Funds Aug. 1 1914 amounted to $9,589,310.92.

LOANS— Name and Purpose.	—Interest— P. Ct Payable.	—Principal— When Due.	Outstand'g
Refunding 1904----------c	J & J	Jan 1 1916	$159,000

INTEREST is payable at the State treasury.

ASSESSED VALUATION —

Years.	Total Assessed Valuation.	State Tax per $1,000	Years.	Total Assessed Valuation.	State Tax per $1,000
1914	$2,804,789,903	$1.20	1905	$387,553,348	$5.70
1913	2,809,801,434	1.20	1904	378,335,401	5.20
1912	2,746,885,505	1.20	1902	363,163,630	5.50
1911	2,777,054,317	1.20	1900	328,729,008	5 50
1910	2,752,107,678	1 05	1890	348,459,943	4.25
1909	2,511,260,285	1 25	1880	160,570,761	5.50
1908	*2,453,691,859	0.90	1870	92,528,099	8.75
1906	408,329,749	4.70			

In 1913 the valuation of real estate amounted to $1,811,165,887, personal property $562,486,692 and public service corporations $436,148,855.

*The large increase beginning with 1908 followed from a law passed in 1907 (Chapter 408) creating a Tax Commission to take the place of the Board of Railroad Assessors and State Board of Equalization. This law makes it the duty of the Tax Commission to require all townships and city assessors, County Commissioners and County Boards of Equalization, under penalty of forfeiture and removal from office as such assessors or boards, to assess all property of every kind and character at its actual and full cash market value. Previously property was assessed at only a fraction of its actual value. V. 87 p 1189

DEBT LIMITATION.—Kansas has by its Constitution given the State power to contract public debts for the purpose of defraying extraordinary expenses and making public improvements in an amount not to exceed $1,000,000. This limit, however, has two exceptions. *First*, the next section provides that it may be exceeded if the proposed law for creating such debt shall be submitted to a vote of the electors, and if the proposed law be ratified by a majority of the votes cast. *Second*, the section following provides that the State may borrow money to repel invasion, &c. We give these sections in full, and also the subsequent one which forbids the State being a party to internal improvements.

Debts, annual tax; proceeds. For the purpose of defraying extraordinary expenses and making public improvements, the State may contract public debts; but such debts shall never, in the aggregate, exceed $1,000,000, ex-

cept as hereinafter provided. Every such debt shall be authorized by law for some purpose specified therein, and the vote of a majority of all the members elected to each House, to be taken by the yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal thereof, when it shall become due; and shall specifically appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation shall not be repealed nor the taxes postponed or diminished until the interest and principal of such debt shall have been wholly paid.

Other debts. No debt shall be contracted by the State except as herein provided, unless the proposed law for creating such debt shall first be submitted to a direct vote of the electors of the State at some general election and if such proposed law shall be ratified by a majority of all the votes cast at such general election, then it shall be the duty of the Legislature next after such election to enact such law and create such debt, subject to all the provisions and restrictions provided in the preceding section of this article.

Borrow money. The State may borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized or to the repayment of the debt thereby created.

Internal improvements The State shall never be a party in carrying on any works of internal improvement.

MUNICIPAL indebtedness is not restricted by the Constitution at all. The only provision for the regulation of such matters contained in that instrument is the following, requiring the Legislature to make general laws and restricting the power to make debt in the case of cities, towns and villages

Cities. Provision shall be made by general law for the organization of cities, towns and villages; and their power of taxation, assessment, borrowing money, contracting debts and loaning their credit shall be so restricted as to prevent the abuse of such power.

Under the foregoing the legislation of Kansas has become so extensive that our limited space here does not admit of even a brief digest. The 1909 Legislature passed an Act limiting the creation of indebtedness in counties cities, school districts and by boards of education. The new Act covers various laws contained in the General Statutes of 1909 and those passed subsequently affecting municipal borrowing capacity. V. 88, p. 1329 That part of the new law relating to cities of the first class having a population of 50,000 or more fixes 5% of the assessed value of taxable property as the limit of bonded indebtedness which they may create—special improvement and sewer bonds (assessed on property benefited) to be considered outside this limit. The Act further provides that the total bonded debt, *including* special improvement bonds, shall not exceed 10% of the assessed value. For limitations pertaining to other civil divisions, see V. 88, p. 1329.

BONDS TAX FREE.—By Section 15 of Chapter 408, Laws of 1907, all bonds or other evidences of indebtedness hereafter issued by this State, or any county, city or school district contained therein, are exempt from taxation.

MORTGAGE TAX LAW.—The 1915 Legislature passed a measure substituting a registration fee in lieu of taxation of mortgages. V. 100, p. 1371

POPULATION OF STATE.—

1910	1,690,949	1890	1,428,108	1870	364,399
1900	1,470,495	1880	996,096	1860	107,206

The proportion of the colored population was 4.33% in 1880, 3.59% in 1890, 3.7% in 1900 and in 1910 3.2%. In number blacks were 627 in 1860, 17,108 in 1870, 43,107 in 1880, 51,251 in 1890, 52,003 in 1900 and 54,030 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF KANSAS.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The National Park Bank of New York City is fiscal agent for the State of Kansas, and all bonds or coupons of minor civil divisions of the State, which by their terms are payable in New York, will be paid at this bank.

ABILENE.
Abilene is in Dickinson County. Commission government adopted Mar. 1 1910. Bonds all optional. In May 1905 the City Council paid to Cornell University $2,500 in compromise settlement of the gas bonds issued in 1888. Pop'n 1910, 4,118.
Refunding Bonds.
5s '98 J-J $44,000c---Jan 1 1918
Sewer Bonds.
5s J-J $14,493c---------1940
5s '11 A-O 15,000c---Apr 1 1931
Park Bonds.
4½s'06 J-D $6,000c---June 4 1926
Paving ($1,500 *yrly. on Lec.* 1).
5s J-D $7,500c----------
5s '13 M-N 20,000--Nov 1 '15-'22
Internal Impt. Bonds.
5s '14 J-J $50,000-----1915-1924
GEN. BD. DT. Apr 1914--$199,993
Assess. val. '13 (abt. act.)-4,500,000
Total tax (per $1,000) 1914---$16.50
INT. at State Treasurer's office. Refunding bonds are owned by State School Fund; sewer bonds by local people.

ABILENE SCHOOL DISTRICT.
Building.
4s '06 J-J 35,000c---------1926
5s '14 --- 14,000c---------1933
BOND. DEBT Mar 31 '15--$49,000
Assessed valuation 1915---6,001,815
School tax (per $1,000) 1915---$4.90
INT. on 4s payable in Abilene; on 5s at State fiscal agency, Topeka.

ALLEN COUNTY.
Iola is the county seat.
Refunding Bonds.
5s '98 J-J $61,000---Oct 1 1928
BOND. DEBT Apr 1915-- $61,000
Assess. val. '14 (abt. act.) 29,627,498
State & Co. tax (per $1,000) '14-$4.10
Population in 1910----------27,640
INT. at Nat. Park Bank, N. Y.

ANDERSON COUNTY.
County seat is Garnett.
L. L. & G. RR. (Refunding).
5s '01 J-J $130,000c---Jan 1 1931
(Subject to call)
4½s'06 J-J $15,000c-- Jan 1 '16-'22
Refunding Bonds.
4½s'99 J-J $50,000c J'ly 1'14-'19-'29
BOND. DEBT March 1914 $200,000
Sinking fund---------- 11,028
Assess. val. '14 (abt. act.) 24,195,223
State & Co. tax (per $1,000) '13-$3.30
Population in 1910----------13,829
INT. at fiscal agency in N. Y.

ARGENTINE.
See Kansas City.

ARKANSAS CITY.
Arkansas City is situated in Cowley County. Incorp. Sept. 10 1884. Commission government adopted Mch. 20 1912. City in 1900 purchased water works and assumed $90,000 of first mortgage bonds.
Internal Impt. Bonds.
5s '13 J-D $6,000c---June 1 1933
5½s'12 --- 15,500----Apr 1 1922
Refunding Warrants.
5s '12 --- $79,000----June 1 1932
Refunding Bonds.
4½s'02 F-A $46,000c--Aug 15 1932
4s '03 F-A 8,000c---Aug 1 1933
5s '06 M-N 12,000c---July 1 1916
5s '08 M-N 29,500c---May 1 1938
5s '11 M-S 10,000c---Sept 1 1931
Railroad Aid Bonds.
5s '09 F-A $20,000c---Aug 1 1939
5s '06 A-O 20,000c---Apr 2 1926
5s '09 J-D 20,000c---June 1 1929
5s '08 --- 24,000----May 1 1938
Judgment Bonds.
4½s'09 M-S $6,000c---Sept 1 1929
Funding Warrants.
5s '13 J-D $10,272.93--June 1 1933
Water Bonds (*Subject to call*).
5s '00 J-D $28,000c---June 1 1919
5s '14 --- 97,897.65 July 1 1944
Water-Works Refunding Bds.
4½s'02 M-S $37,000c---Mar 1 1922
GEN. BD. DT. Jan 1 '15$450,170 58
Special debt (add'l)----- 172,068
Assess. val. '14 (abt. act.)-6,777,044
Population in 1910 (Census)---7,508
INTEREST on refunding bonds, except those payable in 1931, and on water bonds, is payable at Kountze Bros., N. Y. City, on general impt. bonds at State Treasury in Topeka.

ARKANSAS CITY SCH. DIST.
Building Bonds.
5s '11 J-D $50,000----June 1 1931
BOND. DEBT May 1913--$118,000
Assessed valuation 1911---7,200,000
School tax (per $1,000) 1911---$6.40

ATCHISON.
Atchison is in Atchison County.
This city on July 1 1913 defaulted in the payment of an issue of $266,950 bonds falling due on that date. They were subsequently paid, however, after court proceedings. City also had to pay legal expenses of bondholders. V. 99, p. 1923.
Refunding (*Red. beg. July* 1 '18.)
5s '13 J-J $266,950----July 1 1933
City Purposes.
5s '96 J-J $20,000c-July 1 '16&'21
4s '85 J-J 135,400c---July 1 1915
4s '89 J-J 49,150c---July 1 1919
4s '98 J-J 192,350c---July 1 1928
Park Bonds.
5s '06 J-J $20,000c-July '18-23-28
5s '06 --- 12,500----July 1 1933
BOND. DEBT Apr 10 '15--$709,150
Internal impt. bds---------- 156,608
Assess. val. '14 (abt. act.) 15,982,962
Tax rate (per $1,000) 1914----$17.97
Population in 1910----------16,429
INT. at fiscal agency in Topeka and N. Y. City.

ATCHISON SCHOOL DISTRICT.
Building Loans.
6s '86 J-J $4,000c---July 1 1916
4½s'08 J-J 94,000c---July 1 1923
(Subject to call any interest period)
Refunding (*Red. an time*).
5s '13 J-J $24,000----July 1 1933
BOND. DEBT Mar 27 '15-$122,000
Assess. val. '14 (abt. act.)15,968,517
School tax (per $1,000) 1914---$5.50
Population in 1910----------16,429
INT. at State Auditor's office.

ATCHISON COUNTY.
County seat is Atchison.
Ref. Bonds
4s '99 J-J $231,000c---July 1 1929
5s '86 J-J 68,000c---July 1 1916
BOND. DEBT Apr 30 '15- $299,000
Assess. val. '14 (abt. act.) 41,742,598
State & Co. tax (per $1,000) '13-$4.01
Population in 1910----------28,107
INT. at fiscal agency in N. Y.

BARBER COUNTY.
County seat is Medicine Lodge.
Refunding Bonds.
6s '87 J-J $3,000c---July 1 1917
4s '04 J-J 79,000c---July 1 1934
Court-House Bonds.
6s '86 J-J $25,000c--June 24 1916
Railroad Bonds.
5s '07 A-O $56,000c---Apr 1 1927
BOND. DEBT Sept 28 '14 $163,000
Assess. val. '14 (abt. act.) 19,970,402
State & Co. tax (per $1,000) '13-$4.50
Population in 1910----------9,916
INT. at Nat. Park Bank, N. Y.

BELLEVILLE.
This city is in Republic County. Inc. Jan. 10 1878. Pop'n '10, 2,224.
Refunding Bonds.
5s '11 J-D $6,000c---June 1 1921
***Water-Works Bonds.**
4s '01 F-A $21,000c---Aug 1 1921
(Subject to call after Aug 1 1911)
***Electric-Light Bonds.**
5s '06 M-S $20,000c---Sept 1 1926
BOND. DEBT Mar 29 '15--$47,000
Assess. val. '14 (abt. act.) 1,947,212
Total tax (per $1,000) 1914---$16.20
*Int. at Nat. Pk. Bk., N. Y. C.

CALDWELL.
This city is in Sumner County. No record of incorporation.
Railroad-Aid Bonds.
4½s'99 J-J $17,000----July 1 1919
Electric-Light Bonds.
4½s'06 J-J $15,000----July 1 1926
Water-Wks. & El.-Lt. Bonds.
4½s'09 A-O $30,000----Oct 1 1929
Main Sewer Bonds.
5s J-J $7,000 ---------1940
GEN. BD. DT. Apr 1 '15---$69,000
Sewer bonds---------- 5,129
Assess. val. '14 (abt. act.) 1,627,830
City tax rate (per $1,000) 1914-$6.97
Population in 1910----------2,185
INT. at State fis. agency, Topeka.

CANEY.
This city is in Montgomery Co.
Funding Bonds.
-s '09 --- $46,088----July 1 1929
Improvement Bonds.
6s '04 --- $10,000----Aug 1 1924
-s --- 34,901----------
-s '08 --- 46,744----Part yearly
6s '11 --- 14,700--July 1 '15-'21
Water-Works Bonds.
6s '02 --- $13,000----Jan 1 1922
5s '06 --- 30,000---July 15 1936
BOND. DEBT Apr 1914---$235,735
Sinking fund---------- 16,751
Assessed val. '13 (¾ act.) 1,630,995
Total tax (per $1,000) 1913---$14.38
Population in 1910----------3,597

CHANUTE.
This city is in Neosho County. Commission government adopted Nov. 7 1911. Pop'n 1910, 9,272.
General Paving Bonds.
5s'5½s&6s--$55,802 -----1915-1922
Gas Bonds.
6s '99 --- $5,000---Apr 15 1919
General Sewer Bonds.
5s --- $1,970 -----1915-1923
General ($7,000 *yrly. beg.* 1915.)
5s --- $40,500----------
***Park Bonds** (*Red. beg. in* 1922).
5s '12 F-A 25,000----Feb 1 1932
GEN. BD. DT. Mar 1914- $155,344
Paving & sewer bds. (add'l) 101,332
Assess. val. '13 (¾ act.)--6,535,939
City tax rate (per $1,000) '12--$6.30
*Int. at State Treas. office.

CHANUTE SCH. DIS. NO. 2.
School-Bldg. Bonds (*Tax-Free*).
5s '13 --- $110,000----------1933
BOND. DEBT Apr 1915--$145,000
Assess. val. '14 (abt. act.)-8,116,999
School tax (per $1,000) 1914--$7.65
Population in 1914 (est.)-----10,000

CHASE COUNTY.
Cottonwood Falls is the county seat
Railroad-Aid Bonds.
6s '92 M-N$80,000c--Nov 22 1922
BOND. DEBT Apr 29 1914-$80,000
Sinking fund---------- 35,000
Ass'd val. '14 (abt. act.)--19,431,740
State & co. tax (per $1,000) '13-$4.90
Population in 1910----------7,527
INT. at Nat. Park Bank, N. Y. City.

CHAUTAUQUA COUNTY.
County seat is Sedan.
Refunding Bonds.
5s July $8,000c-July 1 '15-'16
Railroad Bonds.
6s '87 Jan $62,000c--Jan 1 1917
BOND. DEBT Mar 27 '15--$70,000
Sinking fund---------- 60,576
Ass'd val.' '14 (abt. act.)-14,508,810
State & Co. tax (per $1,000) '14-$5.00
Population in 1910----------11,429

CHERRYVALE.
This city is in Montgomery County. Commission government adopted May 1 1911. Pop'n 1910, 4,304.
Water-Works Bonds.
5½s'11 J-J $105,000c----Jan 1 1931
5s F-A 50,000c---------1923
Septic-Tank Bonds.
6s --- $8,500c---------1919
Funding Bonds.
5s --- $75,000c-- 1919 & 1925
5½s'12 M-S 49,735c---------1931
GEN. BD. DT. Mar 24 '15-$288,235
Assessment debt (add'l)--- 30,000
Sinking fund---------- 16,200
Water debt (included)---- 155,000
Assess. val. 1914 (2-3 act.)-2,496,000
Total tax (per $1,000) 1914---$26.20
INT. at State Treas. office and in N. Y. City.

CHETOPA.
This city is in Labette County.
Refunding (*Subject to call*).
5s '87 July $38,500c---------1917
Water-Works (*Subject to call*).
6s '05 July $29,500c---------1935
BOND. DEBT Apr 1915----$67,500
Sinking fund---------- 4,500
Assessed val. '14 (abt. act.)--740,643
Population in 1910----------1,548
INT. at Nat. Park Bank, N. Y.

CLARK COUNTY.
County seat is Ashland.
Railroad Aid.
6s '89 Apr $13,000r---Apr 10 1919
Refunding.
4s '02 J-J $96,000r---July 1 1932
BOND. DEBT Apr 1915---$109,000
Ass'd val. '14 (abt.act.)--11,452,378
State & Co. tax (per $1,000) '14-$4.35
Population in 1910----------4,093
INT. at Nat. Park Bank, N. Y., and State Treasurer's office.

CLAY CENTER.
This city is in Clay County. Inc. June 19 1880. Pop'n '10, 3,438.
Railroad Bonds.
5s J-J $7,000c---------1920
Electric-Light (*Subject to call*).
4s J-J $12,000c---------1920
Sewer Bonds (*Subject to call*).
5s J-J $12,500c---------1939
Refdg. Water (*Red. beg. in* 1923).
5s '13 J-J $33,000----------1933
BOND. DEBT Mar. 25 '15--$64,500
Sinking fund---------- 15,684
Ass'd val. '14 (abt. act.)--3,871,708
Total tax (per $1,000) '14----$13.80
INT. at State Treas. office and at National Park Bank, New York.

CLAY COUNTY.
County seat is Clay Centre.
Refunding Bonds.
4¼s'01 J-J $14,000c---July 1 1915
5s '97 J-J 30,000c---July 1 1917
5s '99 J-J 25,000c---Jan 2 1927
BOND. DEBT Mar 25 '15--$69,000
Assess. val.'14(abt.act.)--30,002,750
Population in 1910----------15,251
INT. at State Treasurer's office.

COFFEYVILLE.
This city is in Montgomery County. Incorp. in 1872. Commission government adopted Sept. 14 1909. Pop'n 10, 12,687.
Electric-Light Bonds.
5s '11 J-J $20,000r ----1922-1941
5½s'04 F-A 15,000r---Aug 1 1924
Railway-Aid Bonds.
-s --- $30,000 -----1925-1935
Refunding Warrants.
5s F-A $147,290r---------1927
City-Hall Bonds.
5½s'04 F-A $20,000r---Aug 1 1924
Refunding Water Bonds.
5½s'04 F-A $49,000r---Aug 1 1924
Water-Extension Bds. (*Optional*).
5s '12 A-O$130,000----------1922
GEN. BD. DT. Mar 26 '15-$378,871
Assessment debt (add'l)-- 339,140
Sinking fund---------- 32,508
Total assessed val. 1914-- 9,337,269
City tax rate (per $1,000) '14-$10.44
INT. at Nat. Park Bank, N. Y., and at fiscal agency in Topeka.

COFFEYVILLE SCHOOL DIST.
Funding Bonds.
5s '00 J-D $10,000c---------1920
Building Bonds.
5s '03 J-J $24,000c---------1922
5s '06 J-J 35,000c---July 1 1926
(Subj. to call $3,000 in '23,'24 &'25.)
5s '08 J-J 8,500c---Jan 1 1933
(Subject to call any time)
5s '09 J-J $32,000c---------1934
BOND. DEBT Mar. 25 '15-$109,500
Sinking fund Sept 24 1914-- 5,693
Assess. val. '14 (abt. act.) 12,393,135
School tax (per $1,000) 1914---$7.80
Population in 1910----------12,687
INT. at State Treas. office and at Nat. Park Bank, New York City.

COMANCHE COUNTY.
County seat is Coldwater.
Jail Bonds.
6s '89 --- $3,000----Sept 1 1919
Refunding Bonds.
4½s'04 J-J $123,000----July 1 1934
5s '12 J-J 22,000----Jan 1 1942
CO. BD. DT. Mar 24 '15--$148,000
Ass'd val. '14 (abt. act.)--10,378,589
State & Co. tax (per $1,000)'14-$4.85
Population in 1910----------3,284
INT. at Nat. Park Bank, N. Y.

CONCORDIA.
This city is in Cloud County.
Water-Works Bonds.
5s '07 F-A $45,000c---Feb 1 1927
5s '08 J-J 19,000c-July 1 '14&'25
BOND. DEBT May 7 1914-$87,000
Sinking fund---------- 10,778
Assess. val. '13 (abt. act.)-4,895,134
Total tax rate (per $1,000) '12 $13.00
Population in 1910----------4,415
INT. at State Treas. office and at Nat. Park Bank, New York City.

DICKINSON COUNTY.
County seat is Abilene.
Ref. Bonds (*Red.* $5,000 *yearly*).
5s '98 J-J $216,000c -----Jan 1928
BOND. DEBT July 1 '15 $216,000
Ass'd val. '14 (abt. act.)--44,311,229
St. & Co. tax (per $1,000) 1914-$3.70
Population in 1910----------21,816
INT. at Nat. Park Bank, N. Y.

DONIPHAN COUNTY.
County seat is Troy.
Refunding Bonds.
5s '92 J-J $473,000----July 1 1922
4½s'12 --- 405,000-----1915-1932
Drainage Bonds.
5s '13 --- $36,500--Jan 1 '16-'32

DONIPHAN COUNTY—(*Con.*)—
BOND. DEBT May 1912 $450,000
Ass'd val. '14 (abt. act.)--25,566,510
State&Co. tax (per$1,000)'04-$25.20
Population in 1910----------14,422

DOUGLAS COUNTY.
County seat is Lawrence.
Refunding Bonds.
4½s'04 J-J $27,000r---Jan 1 1924
4½s J-J 25,000c---Jan 1 1916
4½s'14 --- 26,000----Jan 1 1919
5s '15 --- 26,000----Jan 1 1918
Bridge Bonds.
4½s'04 J-J $36,500r---Jan 1 1924
4½s'05 M S 30,000r ..Mar 1 1920
BOND. DEBT Mar 1 '15--$170,500
Ass'd val. '14 (abt. act.)--36,378,663
State & Co. tax (per $1,000) '13-$4.74
Population in 1910----------24,724
INT. at State Treas. office and at National Park Bank, N. Y.

EDWARDS COUNTY.
County seat is Kinsley.
Railroad Aid—C. K. & W. RR.
6s '86 A-O $19,000c---Aug 1 1916
4s '91 M-N *12,000c--Nov 1 1930
(Subject to call 1910.)
Funding Bonds.
6s '89 --- $7,000c---Feb 1 1918
Ref. C. K. & W. RR. Bonds.
5s '11 F-A *$45,000c--Aug 1 1931
(Subject to call after Aug. 1 1931.)
Bridge Bldg. (*Subject to call*).
5s '07 J-J *$20,000c--July 1 1922
BOND. DEBT Mar 25 '15-$103,000
Sinking fund Oct 1914----- 20,635
Ass'd val. '14 (abt. act.)--15,472,887
State&Co.tax(per $1,000) '13--$3.80
Population in 1910----------7,033
*INT. at State Treas. office; others at National Park Bank, N. Y.

ELLSWORTH.
This city is in Ellsworth County.
Water-Works Bonds.
5½s s-a $40,000----------
6s s-a 10,000----------
Gas Bonds ($1,000 *yrly. July* 1).
5s s-a $2,000----------
Railroad-Aid Bonds.
4s s-a $26,000----------
($1,000 payable annually on Jan. 1.)
BOND. DEBT May 5 1915 $78,000
Assessed valuation 1914---2,500,000
Population in 1910----------2,041

EMPORIA.
County seat of Lyon County. Incorporated April 1 1870. Commission government adopted Feb. 18 1910. Pop'n '10, 9,058.
Refund. (*Red.beg.10yrs. from issue*
4¼s'99 F-A $50,000c---Dec 1 1929
4¼s'02 J-J $15,000c---Jan 1 1932
4½s'99 F-A$162,000c---May 1 1929
Electric-Light Bonds.
4½s'02 F-A $30,000c---Nov 1 1932
Sewer Bonds.
4½s'10 J-J $11,000r---July 1 1930
5s '13 --- 32,000----Oct 1 1923
5s '14 --- 2,700----June 1 1944
(Subject to call beg. June 1 1924.)
GEN. BONDS Sept 1914- $271,900
Internal impt. bds. (add'l) 187,058
Sinking fund---------- 1,270
Ass'd val. '14 (abt. act.)--11,507,651
City tax rate (per $1,000) '14--$7.50
INT. on electric-light bonds payable in N. Y.; other bonds in Topeka.

EMPORIA SCHOOL DISTRICT
Building Bonds.
4s J-D $15,000----------1921
(Subject to call.)
4½s'09 J-J $25,000c---July 1 1929
(Subject to call after July 1 1919.)
4½s'12 J-J $135,000----------1932
(Subject to call 1922.)
Refunding Bonds.
4¼s J-J $10,000----------1921
4s J-J 10,000----------1926
BOND. DEBT Apr 1915--$195,000
Ass'd val. '14 (abt. act.)--12,564,148
School tax rate(per$1,000) '13--$5.80
Population in 1912 (est.)-----12,000

FINNEY COUNTY.
Garden City is the county seat.
Refunding Bonds.
6s '87 J-J $1,000---Feb 21 1917
6s '89 J-J 2,000----June 1 1919
4¼s'09 J-J 13,000----July 1 1919
(Subject to call any time.)
4½s'11 J-J $14,000--$2,000 yearly
Railroad Bonds.
5s '09 J-J $43,000----Nov 1 1929
BOND. DEBT Mar 1915---$73,000
Ass'd val. '14 (abt. act.)--12,179,075
Population in 1910----------6,908
INT. at State Treas. office, County Treas. office and in N. Y. City.

FORD COUNTY.
County seat is Dodge City. Bonds tax-free. Popula'n 1910, 11,393.
Railroad-Aid Bds. (*Red. in* 1909).
4¾s'99 J-J *$59,000c--Oct 2 1929
Funding Bonds.
4½s'99 J-J $47,000r---July 1 1919
(Subject to call July 1904.)
6s '88 J-J $6,500r----July 2 1918
(Subject to call.)
Court-House (*Red. aft. July* 1 '21)
5s '11 J-J $65,000c---July 1 1931
Court-House and Jail Bonds.
5s '12 J-J $30,000r----------1932
(Subject to call 1922.)
BOND. DEBT Mar 25 '15-$207,500
Ass'd val. '14 (abt. act.)--22,122,940
State & Co. tax (per $1,000) '14-$5.30
*INT. at State Treas. office; others at National Park Bank, N. Y.

FORT SCOTT.
County seat of Bourbon County. Inc. Feb. 27 1860. Commission government adopted Feb. 3 1914.
Railroad-Aid Bonds.
6s '86 J-J $39,000----Jan 1 1916
6s '90 J-J 30,000----July 1 1920
6s '90 --- 21,000----Aug 1 1920
Water-Plant Purchasing Bonds
4½s'05 M-S$120,000c--Mar 15 1935
(Subject to call.)
Refunding Bonds.
4½s'09 J-J $25,000----July 1 1924
4½s'09 J-J 40,000----July 1 1929
Sewer Bonds.
5s '14 --- $22,000----Sept 1934
GEN. BONDS Mar 1 '15--$297,000
Water debt (included)---- 120,000
Internal imp. bonds (add'l) 219,375
Assess. val. '14 (abt. act.)-8,729,037
Total tax (per $1,000) 1914---$18.79
Population in 1910----------10,463

FORT SCOTT SCHOOL DIST.
§**Building Bonds** (*Tax-exempt.*)
4½s'12 J-J $80,000c---July 1 1942
(Subject to call $25,000 July 1 1932 and $25,000 July 1 1937.)
Refunding Bonds (*Tax-exempt.*)
4½s'04 J-J $20,000c---July 1 1924
4½s'09 J-J $32,000c---July 1 1929
BOND. DEBT Mar 1 1915-$132,000
Floating debt---------- 11,826
Sinking fund---------- 5,877
Assess. val. '14 (abt. act.)-9,260,000
School tax (per $1,000) 1914---$7.15
Population in 1914 (est.)----12,000
§ Int. at State Treas. office; others at National Park Bank, N. Y.

FRANKLIN COUNTY.
County seat is Ottawa.
Refunding (*Int. at State Treasury*)
5s '10 J-J $75,000--Jan 1 '15-'20
BOND. DEBT Nov 1914---$75,000
Ass'd val. '14 (abt. act.)--34,214,945
State&Co.tax(per $1,000) '14--$3.80
Population in 1910----------20,884

GARDEN CITY.
This city is in Finney County. Inc. in 1887. Population 1910, 3,200.
Refunding Bonds.
4¼s'03 J-J $66,000c---Jan 1 1933
Water-Works Bonds.
6s '08 J-J $20,000c---Jan 1 1938
Railroad-Aid Bonds.
5s '10 J-J $20,000c---Jan 1 1930
Funding Bonds.
5s A-O $49,000c----------1931
5s '14 J-D 17,000----June 1 1934
Light Bonds.
5s '13 J-J $40,000c---Jan 1 1943
BOND. DEBT Mar 24 1915$212,000
Assess. val. '14 (abt. act.) 2,829,617
INT. at State Treasurer's office.

GIRARD.
This city is in Crawford County Inc. Nov. 10 1869. Pop'n 1910, 2,446
Refunding City-Hall Bonds.
5s F-A $12,000c----------1929
Refunding (*Subject to call*).
5s A-O $5,401.80c-Mar 1 1917
Sewer Bonds.
5s A-O $15,951.83c ------1932
Electric-Light Bonds.
6s A-O $20,000c----------1923
Gas Bonds.
6s A-O $5,000c----------1923
GEN. BD. DT. Apr 1 '14- $58,354
Assessment debt (add'l)--- 57,653
Sinking fund---------- 8,375
Assess. val. '14 (abt. act.)-2,000,000
Total tax (per $1,000) 1913--$22.88
INTEREST at State Treasury.

GRAHAM COUNTY.
Hill City is the county seat.
Funding Bonds.
6s '85 J-J $9,000----July 1 1915
6s '88 J-J 10,000----July 1 1918
6s '89 J-J 28,000----Jan 1 1919
6s '90 J-J 5,000----Jan 1 1920
4¼s'09 J-J 54,000c--June 15 1939
(Subject to call June 15 1929)
BOND. DEBT Nov 1 1914-$106,000
Sinking fund---------- 15,000
Ass'd val. '14(abt. act.)--10,398,538
State&Co.tax(per $1,000) '13--$4.50
Population in 1910----------8,700
INT. on 6% bonds payable in New York; on the 4½s at State Treasurer's office in Topeka.

GRANT COUNTY.
New Ulysses is the county seat.
The interest rate on first issue of funding bonds was reduced by compromise from 6% to 4%.
Funding & Refunding Bonds.
4s '89 J-J $4,000c----July 1 1919
6s '80 J-J 11,000c----July 1 1919
6s '90 J-J 5,000c---Feb 1 1920
6s '90 J-J 7,600c---July 1 1920
6s '96 J-J 100c---Jan 6 1906
2s '04 J-J 29,000c-- Jan 1 1929
4s '06 F-A 2,000c---Feb 1 1926
6s '14 J-J 30,000cJan 1 '24,'29-34
6s '14 J-J 13,300c---Jan 1 1939
BOND. DEBT May 1 '15- $102,000
Sinking funds---------- 6,683
Ass'd val. '14 (abt. act.)--2,119,000
State&Co.tax(per $1,000) '14-$10.50
Population in 1910----------1,087
INT. at State Treasurer's office.

GRAY COUNTY.
Cimarron is the county seat.
Refunding Bonds.
6s '89 --- $1,000c---Jan 1 1918
6s '89 --- 2,000c---Nov 1 1918
6s '90 --- 11,000c--May 31 1920
6s '91 --- 20,000c--May 9 1921
Funding Bonds.
5½s'05 --- $55,000c---Jan 1 1935
BOND. DEBT May 4 '15- $89,000
Ass'd val. '14 (abt. act.)--8,542,425
State&Co.tax(per $1,000) '14--$5.70
Population in 1910----------3,121
INT. at National Park Bank, N.Y.

GREENWOOD COUNTY.
County seat is Eureka.
Refunding (*Int. at State Treasury*)
4s '02 J-J $135,000c---July 1 1932
BOND. DEBT Jan 1 1912--$135,000
Ass'd val. '14 (abt. act.)--31,983,990
State&Co.tax(per $1,000) '11--$3.10
Population in 1910----------16,060

HAMILTON COUNTY.
Syracuse is the county seat.
Refunding Bonds.
6s '97 A-O $31,000c---Oct 1 1917
6s '88 M-S 9,000c--Mar 15 1918
6s '88 J-J 4,000c---July 1 1917
6s '96 J-J 10,200c---July 1 1916
6s '96 J-J 3,300c---Jan 1 1926
6s '97 J-J 1,400c---Jan 1 1927
6s '98 J-J 500c---Jan 1 1918
3s '03 J-J 10,000c---July 1 1933
Bridge Bonds.
4s '09 M-S $23,000c---Sept 1 1934
BOND. DEBT Sept 25 '14 $92,400
Sinking fund---------- 10,000
Ass'd val. '14 (abt. act.)--5,033,631
State&Co.tax(per $1,000) '14--$7.20
Population in 1910----------3,360
INT. at State Treasurer's office and at National Park Bank, N. Y.

HARPER CITY.
This city is in Harper County.
*a***Refunding Bonds.**
6s '90 --- $20,000----May 1 1920
6s '07 --- 18,000----Feb 1 1917
4s '07 --- 7,000----Feb 1 1922
4s '07 --- 10,000----Apr 1 1917
*b***Water and Light Bonds.**
6s '08 --- $10,000----Aug 1 1923
Sewer Bonds.
-s '12 J-J $25,000----------
BOND. DEBT Mar 1915---$90,000
Assessed val. '12 (abt. act.) 1,100,000
Total tax (per $1,000) 1912---$20.00
Population in 1910----------1,638
INT. on bonds marked (*a*) at Nat. Park Bank, N. Y.; (*b*) at State Treasurer's office.

HASKELL COUNTY.
County seat is Santa Fe.
Funding Bonds.
5½s'14 --- $25,000 ---May 4 1934
Refunding Bonds.
6s'88-'89J-J $51,000c---July 1918
6s'90-'91J-J 25,000c---Jan 1 1920
4s '01 J-J 21,354c---July 1 1931
(Subject to call July 1 1911)
6s '12 J-J 2,400c---July 1 1922
Funding County Warrants.
5s '13 J-J $3,000----Jan 13 1933
5s '13 A-O 1,500----Apr 7 1933
5s '13 J-J 4,821----July 7 1933
BOND. DEBT May 1914- $155,675
Assessed val. '14 (abt. act.) 3,533,153
State&Co.tax(per $1,000) 1914 $5.40
Population in 1910----------993
INT. at Nat. Park Bank, N. Y.

HAYS.
This city is in Ellis County.
City-Lot-Purchase Bonds.
6s F-A $1,000----------1918
Sewer Bonds.
5s '10 --- $30,000----May 1 1930
Water-Works Bonds.
6s '04 --- $25,000----July 1 1924
5s '09 --- 18,000----Jan 2 1929
BOND. DEBT May 1912---$74,000
Assessed valuation 1911---1,987,000
Population in 1910----------1,961
INT. at Nat. Park Bank, N. Y.

HERINGTON.
This city is in Dickinson County. Inc. Apr. 11 1887. Pop. 1910, 3,273.
Funding Bonds.
6s g J-J $10,000c---July 1 1919
6s g J-J 9,000c-Jan 1 '16-'24
5s g J-D 7,000c---June 1 1928
5½s g A-O 33,500c---Apr 1 1931
Water and Light Bonds.
5s g J-J $43,000c---Jan 1 1928
5½s g A-O 30,000c---Oct 1 1933
5s '14 A-O 49,000c---Apr 1 1944
(Subject to call Apr 1 1934)
Sewer Bonds.
6s g J-J $23,000c---July 1 1930
6s g J-J 4,500c---Jan 1 1931
5½ g '11 A-O 28,950c--Oct 1 '15-'21
BOND. DEBT Mar 24 '15-$236,950
Sinking fund Oct 1 1914--- 3,160
Assess. val. '14 (65% act.)-1,973,571
Total tax (per $1000), 1914---$22.22
INT. at State Treasurer's office.

HIAWATHA.
This city is in Brown County. Commission government adopted Feb. 3 1914. Bonds tax-free when held within State. Pop. '10, 2,974.
Water Works Bonds.
6s M-S *$50,000c--Mar 1 1917
4¾s J-J 30,000cJan 1'22-'27'32
City Paving Bonds.
5s J-J $2,800c-July 1 '15-'16
6s J-J 2,500c --Jan 1 1916
5s A-O 6,300c---Oct 1 '15-'17
5s A-O 14,732.80cOct 15 '15-'18
5s A-O $6,840---Oct 1 '15-'19
Refunding Bonds.
5s '14 J-J $13,440c----------
5s '15 M-S 5,623.08-Mar 1 1917
GEN. BD. DT. Apr 1 '15- $131,636
Assessment debt (add'l)--- 89,674
Floating debt---------- 3,854
TOTAL DEBT Apr 1 '15-- 221,308
Sinking fund---------- 14,237
Assessed val. 1914---------3,247,100
Total tax (per $1,000) 1914---$19.88
*INT. at Nat. Park Bank, N. Y.; others at State Treasurer's office.

HILL CITY.
This city is in Graham County.
Refund. Water (*Red. beg. in* '24).
5s '14 --- $35,000----------1944
Ref. El.-Lt. (*Red. beg. in* 1924).
5s '14 --- $15,000----------1944
BOND. DEBT Mar 25 '15--$68,000
Assessed valuation 1914-----677,000
Total tax (per $1,000) '14----$24.00

HODGEMAN COUNTY.
County seat is Jetmore.
Refunding.
6s '87 F-A $19,000c--Feb 26 1917
6s '87 F-A 8,000c---Jan 1 1917
6s '87 F-A 6,000c---Aug 1 1917
6s '87 F-A 1,000c---Nov 1 1917
6s '88 J-J 6,000c---July 1 1918
6s '89 J-J 4,000c---July 1 1919
4¼s'01 J-D 37,000c---June 1 1931
(Subject to call at any interest date)
Poor Farm Bonds.
6s '89 J-D $3,000c---July 1 1919
BOND. DEBT Mar 1915---$84,000
Sinking fund---------- 13,537
Assessed val. 1914-------- 7,191,558
State&Co.tax(per $1,000) 1914 $6.10
Population in 1910----------2,930
INT. at State Treasurer's office in Topeka and at Nat. Park Bk, N.Y.

HOLTON.
This city is in Jackson County. Inc. as a city of 3d class July 30 1870 and as city of 2d class Feb. 3 1888. Commission government adopted Apr. 12 1912. Pop'n 1910, 2,842.
Electric-Light Bonds.
-s '07 --- $25,000----Jan 1 1937
-s '13 --- 23,110.30----------
Water-Works Bonds.
5s '07 --- $25,000----Jan 1 1937
4¾s'07 --- 25,000----July 1 1937
Campbell University Bonds.
6s '90 --- $12,000----July 1 1920
Refunding Bonds.
5s '12 J-J $30,500c---------1922
Sewer Bonds.
5s '04 J-J $16,000c----------
5s '12 J-J 3,410c----------
Disposal Works Bonds.
5s J-J $9,000c----------
GEN. BD. DT. Sept 17 '12-$155,910
Assessment debt (add'l)---- 17,344
Assessed valuation 1912---3,464,770
Tax rate (per $1,000) 1911-----$4.90

HORTON.
This city is in Brown County. Incorp. in 1887. Pop'n 1910, 3,600.
Commission government approved Mar. 5 1915; V. 100, p. 1185.
Refunding Bonds.
5s&6s'89J-J $12,000----Jan 1.1919
5s '08 J-J 12,500----Jan 1 1918
5s '15 F-A 95,950----June 1 1935
Sewer Bonds.
5½s'10 J-D $10,500----Dec 1 1920
Water and Light Bonds.
5s '11 F-A $55,000----Apr 15 1941
Water-Works Bonds.
5s '12 F-A $38,000c---Aug 1 1932
City Hall Bonds.
5s '14 F-A $15,000c---Apr 1 1934
Street Bonds.
5½s'15 F-A $34,500c-Aug 1 '16-'25
GEN. BD. DT. Sept 1914- $143,000
Assessment debt (add'l)---- 8,256
Warrants outstanding (est.) 70,000
Assessed valuation 1914----2,364,600
Real value (est.) 1913-----3,500,000
Population in 1910----------3,600
INT. at State Treasurer's office.

HUMBOLDT.
This city is in Allen County. Incorp. Oct. 191903 as city of 2d class.
Refunding Bonds.
6s --- $2,500----Jan 1920
Sewer Bonds.
5½s'12 --- $8,200----Part yearly
General Sewer Bonds.
-s --- $11,500----------1932
(Subject to call.)
Gas Bonds.
6s '00 --- $3,200----Jan 1 1920
Water-Works Bonds.
5½s'05 --- $45,000----Feb 1 1925
Compromise Bonds.
6s '96 --- $500----Part yearly
BOND. DEBT Mar 1915---$70,400
Assessed val. '14(90%act.) 1,565,000
Tax rate (per $1,000) 1914----$21.60
Population in 1910----------2,548
INT. at Citizens' State Bank, Humboldt.

HUTCHINSON.
County seat of Reno County. Inc. in 1872. The sewer and street bonds are provided for by a special levy
Refunding Bonds.
5s '89 J-D $20,000r---June 1 1919
6s '97 F-A 23,000r---Aug 1 1917
5s '01 A-O 77,000r---Apr 1 1931
4½s'01 A-O 33,000r---Oct 1 1931
($26,000 opt., $2,000 yrly. '06 to '18)
Bridge Bonds.
4½s'10 J-D $15,000c---Jan 1 1930
4½s'13 M-N 20,000c---May 1 1933
Refunding Bonds.
6s '87 J-J $12,000r---Mar 1 1917
4½s'02 M-N 8,000r---Nov 1 1932
***Funding Bonds.**
4½s'09 J-J $66,000r---July 1 1929
4s '10 J-J 48,500----Jan 1 1930
Building Bonds.
4½s'11 J-J $125,000r---July 1 1961
(Subject to call after July 1 1931.)
4½s'12 F-A *$20,000c--Feb 1 1932
GEN. BD. DT. Mar 1915--$455,730
Assess. debt (additional)- 326,000
Sinking fund---------- 53,000
Assess. val. '14 (abt. act.) 20,600,000
Total tax (per $1,000) 1914---$17.00
Population in 1910----------16,364
*INT. at State Treasurer's office; others at National Park Bank, N. Y.

HUTCHINSON SCH. DIST. NO. 1.
Building Bonds.
4s '05 J-J $3,500c---July 1 1925
5s '06 J-D §52,500c---Dec 1 1926
4½s'09 M-N120,000c---May 1 1929
Refunding Bonds.
4½s'09 J-D $20,000c---June 1 1919
Funding Bonds.
4½s'09 F-A $19,500c---Aug 1 1919
4½s'11 M-N 31,000c---May 1 1921
BOND. DEBT Mar 24 1915$246,500
Sinking fund---------- 8,240
Assess. val. '14 (abt. act.) 21,000,000
School tax (per $1,000) 1914--$6.75
§ Int. at Nat. Park Bank, N. Y.; others at State Treas. office.

INDEPENDENCE.
This city is in Montgomery Co. Incorp. as city of 2d class in 1872. Now under commission plan of gov't
Population in 1910, 10,480.
4½s --- $53,500--Jan 1 '26-.35

INDEPENDENCE (*Concluded*)—
General Paving (*Part yearly*).
5s '05 Var $1,500c 1915
5s '06 Var 659.59c 1916
5s '07 Var 11,480.70c 1917
5s '08 Var 14,398.23c 1918
5s '09 Var 25,918.11c 1919
5s '10 Var 41,687 36 1920
5s '11 Var 24,298 41c 1921
5s '12 Var 12,769 69c 1922
5s '13 Var 7,589 96c 1923
General Sewer (*Part yearly*).
6s '05 Var $921.72c 1915
6s '06 Var 2,801.34c 1916
6s '07 Var 1,200.52c 1917
6s '08 Var 3,053.66c 1918
6s '09 Var 2,500c 1919
5s '09 Var 40,000c 1939
6s '12 Var 215.73c 1922
Funding Bonds.
4½s'09 F-A$121,000 1915-'29
Railroad-Aid Bonds.
7s '86 J-J $25,000 1916
Refunding Railroad Bonds.
4½s'06 --- $13,000 1916
Water Bonds.
5s '05 F-A$100,000c 1916-1925
5s '07 A-O 38,000c 1915-1916
Water-Works-Impt. Bonds.
4¾s'12 J-J $99,600c 1928-1942
GEN. BONDS Apr 1915 $577,346
Water debt (incl.) 237,600
Sinking fund 10,400
Special bonds (add'l) 196,412
Assessed val. '14 (abt.act.) 8,768,480
Total tax (per $1,000) 1914 $22.20
INT. at State Treasurer's office.

INDEPENDENCE SCH. D. NO. 5.
Building Bonds.
4½s F-A $8,000c 1915-'16
4½s M-N 8,000c 1915-'17
4½s J-J 80,000c 1918-'26
BOND. DEBT Oct 1 '14 $96,000
Assess. val. 1914 9,704,185
Population in 1914 (est.) 12,000
INT. at Nat. Park Bk., N. Y. C.

IOLA CITY.
This city is the county seat of Allen County. Commission gov't adopted Mar. 10 1910. Pop. 1910, 9,032.
Light and Water Bonds.
5s '00 F-A $80,000c Oct 1 1920
Refunding Bonds.
4s '01 J-J $26,000c July 1 1921
(Subject to call any interest date.)
5s '11 M-N $8,446.74c May 1 1921
Funding Bonds.
5s '05 A-O $46,000c Apr 2 1925
GEN. BONDS Mar 1 '15 $160,447
Internal improvement debt 112,274
TOTAL DEBT Mar 1 1915 272,721
Sinking fund 38,129
Assess. val. '14 (abt.act.) 4,576,740
Total tax (per $1,000) 1914 $20.50
INT. at Nat. Park Bank, N. Y., and State Treasurer's office, Topeka.

JACKSON COUNTY.
Holton is the county seat.
Refunding Bonds.
5s '98 J-J $61,000 Apr 15 1928
BOND. DEBT Mar 1915 $61,000
Assess. val. '14 (abt. act.) 29,437,471
State&Co.tax(per $1,000) 1914 $3.00
Population in 1910 16,861
INT. at Nat. Park Bank, N. Y.

JEFFERSON COUNTY.
Delaware Riv. Dr. Dist. Bonds.
5s F-A $65,465r Feb 1 '16-'28
TOT. BD. DT. Mar 31 '14 $70,500
Assess. val. of Dist. 1913 394,750
(Assessment about 80% actual value)
INT. at State Treasurer's office.

JOHNSON COUNTY.
County seat is Olathe.
Refunding Bonds.
4½s'98 M-S $100,000c Sept 1 1928
($10,000 sub. to call y'ly from 1918)
4½s'00 J-J $40,000c July 1 1930
($5,000 subject to call yearly)
BOND. DEBT Mar 1915 $140,000
Sinking fund Sept 24 1914 18,306
Assess. val. '14 (abt.act.) 40,311,697
State & Co. tax(per $1,000) '14 $3.30
Population in 1910 18,288
INT. at Nat. Park Bank, N. Y.

JUNCTION CITY.
This city is in Geary County. Inc. Feb. 9 1859. Pop'n 1910, 5,598.
Funding Bonds.
5s '02 Jan $6,000c Jan 1 1922
4½s'05 A-O 5,000c Oct 1925
4½s'09 A-O 7,000 1929
Refunding Terminal Bonds.
4.9 '12 --- $30,000 1918 1928
4½s --- 5,000 1925
Sewer Bonds (*Red. in* 1917).
5s '07 J-J $30,000c Jan 1 1937
Water Works.
6s '87 M-S $50,000c Mar 1 1917
5s --- 16,000 Serial 1922
GEN. BD. DT. Dec 1 1914 $144,000
Sewer assess. bonds (add'l) 7,850
Paving bonds (add'l) 280,419
TOTAL DEBT Dec 1 1914 432,299
Assess. val. '14(abt.act.) 5,935,824
Total tax (per $1,000) 1914 $16.30

JUNCTION CITY SCHOOL DIST.
This district not only includes Junction City but also adjacent territory. Popula. 1914 (est.), 7,000.
4½s J-J $30,000c July 1 1923
(Subject to call July 1 1908)
BOND. DEBT Mar 24 '15 $30,000
Assess. val. '14 (abt. act.) 7,371,170
INT. at Nat. Park Bk., N. Y. C.

KANSAS CITY.
This city is in Wyandotte County. Incorp. as a city of first class in 1886. In 1909 purchased plant of Metropolitan Water Co. V. 88, p. 1211. Commission government adopted July 14 1909. Pop'n 1910, 82,331.
Park Acquisition & Improvement Bonds (City's Portion).
4½&5s --- $466,407.75 1919-1932
General Park Bonds.
-s --- $143,228 97
General Intersection Bonds.
-- --- $163,630.80
General Bridge Bonds.
4½s'13 --- $17,787 Aug 15 1923
Refunding Bonds.
6s '95 F-A $80,000c Oct 1 1915
5s '03 F-A 186,500c Nov 1 1928
4½s'03 F-A 115,000c Aug 1 '18&'19
4½s'04 F-A 63,000c Aug 1 '23&'24
5s '07 J-D 62,500c Dec 30 1927
5s '07 J-D 218,500c Dec 15 1917
4½s'07 J-D 79,500c June 1 1927
5s '09 F-A 150,000c Feb 1 1929
4½s'09 M-N158,969c May 1 1929
4½s'11 M-N 89,000c May 1 1931
K. C. W. & N. W. Ry.
5s '87 F-A $20,000c Jan 1 1917
Water-Plant Purchase Bonds.
4½s'09 J-J $1,097,000c July 1 1939
Water-Plant Imp. & Ext. Bds.
4½s'09 F-A$400,000c Aug 1 1939
4½s'12 F-A 150,000 Aug 15 1942
4½s'10 J-J 500,000c July 1 1940
4½s'14 --- 200,000c 1915-1919
4½s'14 A-O 34,000c Oct 1 1919
Fire-Station Bonds.
4½s'10 J-J $60,000c July 1 1940
City-Hall Bonds.
4½s'10 J-J $200,000c July 1 1940
Work-House Bonds.
4½s'10 J-J $30,000c July 1 1940
Electric-Light Bonds.
4½s'11 J-D$350,000 June 2 1941
4½s'13 J-J 200,000c July 15 1933
(Part due yearly.)
4½s'14 A-O {$12,500 Oct 1 1916
{ 64,000 Oct 1 '18-'22
Munic. Elec. Lt. Plant (*Tax-free*)
4½s'14 --- $202,500 1915-1923
Argentine (*Ann'x. Jan.* 1 1910).
Refunding Bonds.
5s '99 M-N$20,500c Nov 1 1919
5s '01 J-J 92,500c July 1 1921
GEN. BONDS Apr 1 '15 $2,417,023
Water & light bds. (add'l) 3,099,500
Special impt. bonds (add'l) 1,589,784
Sinking funds {Water works 214,605
{Electric light 11,250
{City 256,986
Assessed valuation 1914 92,829,090
Tax rate (per $1,000) 1914 $6.76
INT. on all bonds issued prior to April 1 1908 at Nat. Park Bank, N. Y.; bonds issued after that date at State Treas. office.

KANSAS CITY SCHOOL DIST.
4½s J-J $50,000c Dec 1 1918
4½s'05 F-A 40,000c Feb 1 1921
4½s J-J 7,000r Dec 10 1916
4½s'07 J-J 200,000c Apr 1 1927
4½s'09 J-J 250,000c Feb 1 1929
4½s'14 J-J {130,000c July 1 '24-'33
{ 7,000c July 1 1934
Refunding Bonds.
4½s'09 J-J $159,000 Red. any time
Argentine Bonds (*Annexed*).
5s J-J $9,900 July 1 1918
5s J-J 17,000 July 1 1919
5s J-J 25,000 July 1 1927
School Dist. No. 4 (*Annexed*)
5s J-J $6,000 July 1 1927
(Part due yearly.)
School Dist. No. 44 (*Annexed*).
5s J-J $7,000 July 1 1921
(Part due yearly.)
BOND. DEBT May 1 '15 $907,900
Sinking fund 20,635
Assess. val. (abt. act.) 96,000,000
Population in 1915 (est.) 91,000
Int. at State Treas. office and at Nat. Park Bank, N. Y.

KAW VALLEY DRAIN. DIST.
River Improvement Bonds.
4½s'09 M-S $209,000c Mar 1 1936
5s '10 M-S$1,225,000c Mar 1 1940
4½s'14 --- 325,000c July 1 1936
BOND. DEBT May 1 '15 $1,440,000
Assessed valuation 1914 47,760,000
INT. at State Treasurer's office.

KEARNY COUNTY.
Lakin is the county seat.
Refunding Bonds.
6s '91 J-J $16,500 May 1 1921
5s '05 J-J 83,000c Jan 1 1935
BOND. DEBT Oct 28 '14 $99,500
Assess. val. '14 (abt. act.) 5,482,320
Population in 1910 3,126

KINGMAN COUNTY.
Kingman is the county seat.
Funding Bonds.
6s '85 A-O $1,000 Apr 1 1915
Refunding Bonds.
4½s'96 F-A $57,000 Aug 2 1926
4s '99 F-A 18,000 Aug 2 1929
5s '02 J-J 30,000 July 1 1922
BOND. DEBT Mar 1915 $106,000
Assess. val. '14 (abt. act.) 29,976,413
State&Co. tax(per $1,000) '14 $3.80
Population in 1910 13,386
INT. at State Treasurer's office.

KIOWA COUNTY.
Greensburg is the county seat.
Railroad-Aid Bonds.
5s '87 July $29,000c Aug 4 1917
6s Apr 1,000c Aug 4 1917
Refunding Bonds.
4½s'06 J-J $79,000c July 15 1926
Jail Bonds.
6s '89 Jan $3,000c Oct 1 1919
Court-House Bonds.
5s '14 J-J $55,000 Jan 1 '29-'34
BOND. DEBT Sept 25 '14 $167,000
Sinking fund 9,451
Assess. val. '14 (abt. act.) 15,699,693
State & Co. tax(per $1,000) '14 $4.20
Population in 1910 6,174
INT. at State Fiscal Agency, N.Y. and in Topeka.

LANE COUNTY.
County seat is Dighton.
6s J-J $11,500r Jan 1 1918
4¼s J-J 55,000r July 1 1922
5s J-J 27,000r Jan 1 1929
BOND. DEBT Sept 28 '14 $93,500
Sinking fund 9,969
Assess. val. '14 (abt. act.) 6,085,291
Population in 1910 2,603
INT. payable at Nat. Park Bank, N. Y., and at State Treas. office.

LAWRENCE.
County seat of Douglas County. $100,000 of bonds issued by city in 1871 were the subject of dispute—see "State & City Sec." for Nov. 27 1909. Commission government adopted Apr. 28 1913. Pop'n 1910, 12,374.
Funding Bonds.
5s '86 J-J $3,500 July 1 1916
5s '96 J-J 59,000c July 1 1923
5s '08 J-J 16,973 Jan 1 1928
4½s'09 J-J 115,000 July 1 1939
(Subject to call after July 1 1919.)
4½s'15 M-S $15,000
(Due serially beginning in 1919.)
Sewer Bonds (*Red. beg. in* 1920).
5s '10 J-J $20,000 July 1 '40-'42
5s '10 F-A 38,615 Aug 1 1942
GEN. DEBT April 1914 $253,088
Improv. debt, gen'l (add'l) 82,600
Imp. debt, assess't (add'l) 282,480
Sinking fund 4,000
Ass'd val. '13 (abt. act.) 12,778,000
INT. at State Treasurer's office.

LAWRENCE SCHOOL DISTRICT.
4s g J-J $16,000c
(Due $4,000 yearly 1916 to 1919.)
4s g '08 J-J $40,000r July 1 '20-'28
4½s'14 --- $75,000 1925-1934
BOND. DEBT Apr 15 '15 $131,000
Ass'd val. '14 (abt. act.) 13,499,973
Population in 1914 (est.) 13,239
INT. at Nat. Park Bank, N. Y.

LEAVENWORTH.
Leavenworth is the county seat of Leavenworth Co. Incorp. 1855.
Refunding Bonds.
4s '09 J-J $60,000c '19-'24-'29
5s '14 J-J { 304,000c 1915-1933
{ 12,621 50c 1934
Park Bonds (Refunding).
5s '95 J-J $50,000c Apr 1 1915
GEN. BONDS Apr 6 '15 $426,622
Improvem't debt, general 51,652
Improvem't debt, assess't 160,586
Ass'd val. '14 (abt. act.) 16,948,847
Tax rate (per $1,000) 1914 $23.30
Population in 1910 19,363
INT. payable at State Treas. office and at Nat. Park Bank, N. Y.
IMPROVEMENT BONDS.—Improvement bonds are guaranteed by city, but payable by special assessment on property benefited.

LEAVENWORTH BOARD OF ED.
4½s J-J $17,500 July 1 1921
4s J-J 36,000 Jan 1 1933
BOND. DEBT Mar 25 '15 $53,500
Assess. val. '14 (abt. act.) 16,942,847
School tax (per $1,000) 1914 $6.00
INT. at Nat. Park Bank, N. Y.

LEAVENWORTH COUNTY.
County seat is Leavenworth. Bonds amounting to $260,000, bearing 5% interest, and payable $52,000 annually for 5 years, will be issued July 1 1915 to take up the bonds below. Population 1910, 41,207.
Refunding Bonds.
5s '85 J-J $365,000c July 1 1915
GEN. BD. DT. Mar 1915 $365,000
Assess. val. '14 (abt. act.) 41,935,050
State&Co.tax(per $1,000) '14 $8.10
INT. at Nat. Park Bank, N. Y.

LINCOLN COUNTY.
Lincoln City is the county seat.
Railroad Aid Bonds.
6s '86 --- $50,000c Oct 1 1916
Refunding (*Part due yearly*).
5½s'99 --- $10,000c 1916
CO. BD. DT. May 1915 $60,000
Township debt (add'l) 58,200
School dist. debt (add'l)
Assess. val. '14 (abt. act.) 21,961,588
State&Co.tax(per $1,000) '14 $3.75
Population in 1910 10,142
INT. at Nat. Park Bank, N. Y.

LYON COUNTY.
County seat is Emporia.
Refunding (*Subject to call*).
4½s'89 J-J $117,000c July 1 1919
BOND. DEBT May 1 '15 $117,000
Assess. val. '14 (abt. act.) 41,197,639
Population in 1910 24,927
INT. at Nat. Park Bk., N. Y. C.

MC PHERSON.
This city is in McPherson County. Inc. Mar. 4 1874. Commission government adopted Jan. 12 1914. Population 1910, 3,546.
Railroad-Aid Bonds (Geneal).
6s '86 J-J $20,000 Dec 1 1916
Refund. RR. Bonds (General).
4½s'01 J-J $32,000 Apr 1 1931
Ref. Water-Works Bds. (Gen'l).
5s '12 --- $9,000 July 1 1932
General Paving (Serial).
4½s'11 --- $6,148.32 Jan 1 1921
4½s'13 --- 19,784.96 Jan 1 1923
4½s'14 --- 13,445.46 Jan 1 1924
4½s'15 --- 26,655.62 Jan 1 1925
Septic Tank (General).
4½s'13 --- $2,000 Nov 1 2923
Water-Wks. & El. Lt. (General).
4½s'09 J-J $65,000 Jan 1930
5s '11 J-J 10,000 Jan 1 1921
Main Sewer (General).
5s '07 J-J $7,000 Jan 1 1937
5s '13 --- 7,000 Nov 1 1943
School Bonds.
4½s'10 --- $40,000 1937
GEN. BD. DT. Mar 1915 $218,034
Special impt. bonds (add'l) 94,616
School bonds (add'l) 40,000
Ass'd val. '14 (abt. act.) 4,483,306
Total tax (per $1,000) 1914 $14.20

MANHATTAN.
This city is in Riley County. Inc. June 26 1880. Commission government adopted Nov. 7 1911.
Water-Works Bonds.
6s '87 J-J $48,000 July 1 1917
5s '14 --- 12,923 June 1 1924
Funding Bonds.
4½s'10 F-A $50,000 Feb 1 1930
4¾s J-D 54,000 June 1 1932
5s s-a 15,000r July 1 1933
Sewer Bonds.
6s A-O $36,337.98 Oct 15 '15-20
6s J-D 18,187 Dec 15 1916
6s F-A 5,845 Feb 1 '16-'22
Paving Bonds (*Part yearly*).
5½s J-J $10,548.12 July 1 1921
5½s J-J 27,442.03 July 1 '15-21
5s --- 49,811.65 Nov 1 '15-21
5s M-S 56,219.20 Sep 1 '15-'22
5s M-N 21,252.40 Nov 1 '15-22
5s J-D 20,012.40 Dec 1 '15-'22
5s M-S 49,626 Sept 1 '15-'23
5s J-D 10,035 Dec 1 '15-'23
5s J-J 84,470 July 1 1924
5s A-O 22,133 Oct 1 1924
Railroad-Aid Bonds.
5s J-J $20,000 Jan 1 1925
TOT. BD. DT. May 1915 $611,843
Assess. val. '14 (4-5 act.) 7,664,000
City tax rate (per $1,000) '14 $7.50
Population in 1910 7,250
INT. on water-works bonds payable in N. Y.; other bonds in Topeka.

MANHATTAN SCHOOL DIST.
5s '11 --- $30,000 Feb 1 1931
Building Bds. (*Red. beg. in* 1923).
5s '13 J-J $90,000 July 1 1933
TOT. DEBT Mar 24 '15 $120,000
Assess. val. '14 (80% act.) 8,500,000
School tax rate(per $1,000) '14 $7.00
Population in 1915 (est.) 7,854
INT. at State Treasurer's office.

MARION.
This city is the county seat of Marion County. Pop'n '10, 2,133.
Improvement bonds $15,500
Water and Light Bonds.
4½s'09 J-J $75,000
GEN. BD. DT. Mar 1915 $90,500
Paving bonds (additional) 65,206
Sewer bonds (additional) 19,116
Assessed val. 1914 1,556,000
INT. at State Treas. office.

MARION COUNTY.
County seat is Marion.
Refunding Bonds.
-s '12 --- $140,000
BOND. DEBT Mar 24 '15 $140,000
Assess. val. '14 (abt. act.) 39,874,032
State&Co.tax(per $1,000) '14 $3.30
Population in 1910 22,415
INT. at Nat. Park Bank, N. Y.

MEADE COUNTY.
County seat is Meade.
Refunding Bonds.
4½s'06 July $95,000c July 2 1936
5s '09 A-O 26,000c Apr 15 1929
(Subject to call after Apr 15 1919)
Railroad-Aid Bonds.
4½s'08 M-N$50,000c May 16 1938
BOND. DEBT Mar 1915 $171,000
Assessed val. '14 (abt. act.) 9,706,255
State&Co. tax(per $1,000) '14 $5.60
Population in 1910 5,055
INT. at State Treasurer's office.

MEDICINE LODGE.
This city is in Barber County.
Refunding Bonds.
5s '09 J-J $50,000c Jan 1929
5s '12 A-O 40,000 Apr 1 1932
BOND. DEBT Sept 25 '14 $90,000
Ass'd val. '13 (abt. act.) 1,069,235
Total tax rate(per$1,000) '13 $17.50
Population in 1910 1,229
INT. at State Treasurer's office.

MILTONVALE.
This city is in Cloud Co. Incorp. Oct. 24 1883. Pop'n 1910, 829.
Water and Light Bonds.
5s '13 F-A $35,000 Feb 1 1943
(Subject to call $17,500 in 10 years and $17,500 in 20 years.)
Funding A.T.&S.F.RR. Bonds.
4½s J-J $4,000c 1919
(Subject to call $1,500 yearly.)
TOTAL DEBT Oct 15 '14 $39,000
Ass'd val. 1913 (abt. act.) 734,927
Tax rate (per $1,000) 1913 $4.00
INT. at State Auditor's office.

NESS COUNTY.
Ness City is the county seat.
Refunding Bonds.
6s '88 --- $10,500 July 15 1918
5s '99 --- 71,000 July 1 1924
BOND. DEBT July 1 '10 $81,500
Ass'd val. '14 (abt. act.) 10,140,721
Population in 1910 5,883

NEWTON.
This city is in Harvey Co. Incorp. Feb. 22 1872. Commission government adopted Mch. 9 1910. V. 90, p. 799. Population 1910, 7,862.
Railroad Bonds.
6s '85 J J $9,000r July 1 1915
Paving Bonds (*Serial*).
5s '09 J-J $17,000 1919
5s '10 J-J 5,630 1920
Sewer Bonds.
4½s'09 J-J $10,000r Jan 1 1939
(Subject to call after Jan. 1 1919.)
4½s'09 J-J $3,331.55 Jan 1 1919
(Part due yearly.)
5s '10 J-J $7,869c July 1 1940
(Subject to call after July 1 1920.)
5s '10 J-J $5,131c July 1 1930
5s '10 J-J 9,214 Jan 1 1920
(Part due yearly.)
City-Hall (*Red. beg. July* 1 1922).
4½s'12 J-J $39,000 July 1932
Water Bonds.
4½s'06 A-O $65,500r Apr 1 1926
5s '11 J-J 5,000r Jan 1 1931
Refunding Bds.(*Red. beg. in* 1922).
5s '02 M-N$20,000r Nov 1 1932
Refunding Water Bonds.
5s '07 J-J $40,000r July 1 1937
(Subject to call after July 1 1922.)
5s '05 F-A $75,000r Feb 1 1935
Park Bonds.
5s '10 J-J $3,000r Jan 1 1920
(Subject to call any interest period.)
GEN. BD. DT. May 1 '15 $275,580
Assessment debt (add'l) 30,438
Sinking fund, int & cash 31,885

NEWTON (*Concluded*)—
Ass'd val. '14 (abt. act.)_$7,683,158
City tax rate (per $1,000) '14__$7.45
INT. at Nat. Park Bank, New York, and at State Treasurer's office.

OLATHE.
This city is in Johnson County.
Water-Works Bonds.
5s '13 --- $63,000----------1938
TOTAL DEBT April 1913_$125,589
Population in 1910----------3,272

OSAGE CITY.
This city is in Osage County.
City Building Bonds.
6s '89 A-O $5,000c---------1919
Railroad-Aid Bonds.
6s '87 J-J $17,500c---------1917
Refunding Bonds.
5s '07 J-J $10,000c---------1927
5s '11 M-N 11,500c---------1931
5s '13 J-D 28,000c---------1933
Water Bonds.
5s '09 F-A $80,000c---------1929
Sewer Bonds.
5s '10 F-A $23,000c---------1930
5s '11 A-O 11,787c---Part yearly
Paving Bonds (*Part yearly*).
5s '11 M-N$16,338c----------
5s '12 F-A 28,656c----------
BOND. DEBT Nov 1914---231,781
Warrant debt---------- 4,531
Sinking fund---------- 4,358
Water debt (included)---- 80,000
Assess. val. '14 (abt. act.)_1,547,830
Population in 1910----------2,432
INT. on city bldg., railroad and refunding bonds of 1907 in New York; others in Topeka.

OSAWATOMIE.
This city is in Miami County. Commission government adopted Feb. 17 1914. Pop'n 1910, 4,046.
Refunding Bonds.
4¼s'04 --- $1,000----Jan 1 1925
5s '09 --- 7,000----Mar 1 1929
Water Bonds.
5s '01 --- $38,700----Apr 1 1921
5s '12 --- 1,500----July 1 1942
4½s'15 J-J 40,000----Jan 1 1945
Sewer Bonds.
5s '09 --- $15,000----Aug 1 1939
Light Bonds.
5s '12 J-J $18,500----July 1 1942
GEN. BD. DT. Apr 1 '15---$23,000
Assessment debt (add'l)--- 43,854
Light & water bonds (add'l) 98,700
TOTAL DEBT Apr 1 '15-- 165,554
Sinking fund---------- 23,340
Assessed valuation 1914---1,700,000
City tax (per $1,000) 1914----$13.00

OTTAWA.
This city is in Franklin County. Inc. June 18 1866. Commission government adopted Mar. 13 1913. V. 96, p. 890. Pop'n 1910, 7,650.
Refunding Bonds.
4½s'02 J-J $11,000-----1915-1918
4½s'01 M-N 40,000-----1919-1931
5s '13 M-N 54,000-----1916-1933
5s '14 J-J 8,495.60-- 1916-1934
Water and Light Bonds.
4s '06 J-J $58,000--July 1 '15-'34
5s '06 --- 60,000-----1915-1929
5s '10 J-J 4,000--July 1 '25-'28
5s '11 --- 5,000----------1930
5s '12 --- 5,000----------1931
5s '13 --- 5,000----------1934
5s '14 --- 5,000----------1934
Sewer & Paving (General).
5s --- $48,642.84----------
GEN. BD. DT. Apr 1915--$304,138
Water and light bonds)incl.) 142,000
Water and light sinking fund_ 15,049
Assessment debt (add'l)---- 104,700
Assessed valuation 1914---7,129,150
Total tax (per $1,000) 1915----$15.20
INTEREST is payable mostly at State Treasurer's office in Topeka.

PAOLA.
This city is in Miami County.
Refunding Bonds.
4s '99 --- $15,000----Jan 1 1929
Improvement Bonds.
6s --- $4,000---Feb 10 1917
6s --- 16,000---Jan 24 1917
4s --- 20,000----Jan 1 1926
5s --- 10,000----Jan 1 1929
5s --- 10,000----July 1 1932
TOT. BD. DT. Mar 23 '15_$176,317
Special impt bonds, includ_ 101,317
Assessed valuation 1914---3,568,931
Population in 1910----------3,207

PARSONS.
This city is in Labette Co. Incorp. Mch. 8 1870. Commission government adopted Oct. 26 1909. V. 89, p. 1238. Popula. 1910, 12,463.
Railroad Bonds.
6s '86 F-A $19,000c&r_Aug 1 1916
5s '05 M-S 72,000c&r_Sept 1 1935
(Subject to call after 10 years)
5s M-S $17,500c----Sept 1 1933
(Subject to call after 1918.)
Refund. Bonds (*Red. beg. in* 1917).
5s '07 M-S $111,500c&rSept 1 1927
Funding (*Red. beg. 5 yrs. fr. issue*)
5s F-A $45,000c&r-------1931
BOND. DEBT Mar 24 '15_$265,000
Ass'd val. '14 (90% act.)_11,805,624
Total tax (per $1,000) '14__$18.672
INT. at State Bank of Parsons.

PARSONS SCHOOL DIST. NO. 33.
5s '07 J-J $3,000c----Jan 1 1916
5s J-J 60,000c_Jan 1 '16-'32
BOND. DEBT Mar 24 '15__$63,000
Ass'd val. '14 (abt. act.)__11,805,624
School tax (per $1,000) 1914__$6.75
INT. at State Bank of Parsons.

PITTSBURG.
This city is in Crawford County. Inc. June 21 1880. Commission government was adopted Feb. 21 1910. V. 90, p. 576. Pop'n 1910, 14,755.
Park Bonds.
5s A-O $7,000c---Oct 1 1926
4½s'10 J-J $40,000c---Jan 1 1940
Fire Department Bonds.
5s J-J $7,000c---Jan 1 1922
City-Hall Bonds.
5s '99 M-S $8,750c---Sept 1 1919
Judgment (3 *bds. yrly. beg.* 1912.)
5s J-D $20,160----------
Refunding Bonds.
5s J-D $23,859.31cJ'ne 1 1927
Water-Works Purchase Bonds.
4½s'11 A-O$185,000----Oct 1 1941
Water-Works Impt. Bonds.
4½s'11 M-N$20,000c ----1914-1917
GEN. BONDS Apr 1915---$326,769
Gen. impt. bonds (add'l)--- 79,062
Internal impt. bds. (add'l)_ 309,344
Assess. val.'14 (abt. act.) 11,614,414
City tax (per $1,000) 1914-----$8.80
INT. at Nat. Park Bank, N. Y., and at State Treasurer's office.

PRATT.
This city is in Pratt County. Inc. April 17 1884. Pop'n 1910, 3,340.
Ref. R. I. Ry. Bonds.
5s '99 --- $8,800----------1919
Refunding Bonds.
4s '06 --- $10,000----------19 6
5s '06 --- 1,000----------
5s '11 --- 4,800----Junc 4 1921
Main & Intercepting Sewer.
5s '09 --- $8,500----------1939
Anthony & Northern Bonds.
5s '13 --- $20,000----------1943
Lateral Sewer & Constr. Bds.
5s '09 --- $4,313.50-------1919
Water-Works Bonds.
5s '09 --- $20,000----------1939
Electric-Light Bonds.
5s '14 --- $50,000----------1934
TOT. BD. DT. Jan 15 '15_ $127,114
Assessed valuation 1914---3,337,523
INT. at State Treasurer's office.

PRATT CITY SCHOOL DIST.
4½s'02 J-J $1,500c---July 1 1932
(Subject to call)
4½s'08 M-S *$36,000c---------1928
5s '14 J-J *$35,000---Jan 1 1934
BOND. DEBT Mar 26 '15__$72,500
Ass'd val. '14 (abt. act.)__3,770,349
*Red. after 16 years from issue.
INT. at Nat. Park Bank, N. Y.

PRATT COUNTY.
County seat is Pratt. The County Commissioners have effected a compromise on most of bonded debt of Pratt County by paying one-third of face value of past-due coupons and agreeing to pay two-thirds of int. on remaining coupons as they mature. In other words, 4% int. is being paid instead of 6%. V. 71, p. 303.
Refunding Bonds.
4s '04 J-J $119,000c---July 1 1934
6s '90 --- 3,000----Jan 1 1920
6s '90 --- 5,000----Feb 1 1920
4s '03 J-J 14,000r---Apr 9 1923
4s '03 J-J 36,000c---May 4 1923
Court-House and Jail Bonds.
4½s'09 J-J $75,000c---July 1 1929
BOND. DEBT Oct 15 1910 $260,300
Ass'd val. '14 (abt. act.)__27,023,351
State & Co. tax (per $1,000) '10 $4.00
Population in 1910----------11,156

RENO COUNTY.
County seat is Hutchinson.
Refunding Bonds.
5½s'89 J-J $80,000r---Jan 1 1919
(Subject to call after 1914)
5s '00 J-J 9,000r---June 1 1930
4½s'98 F-A 55,000r---Feb 1 1928
(Subject to call after 1918)
4½s'98 J-D $39,000r---Dec 1 1928
(Subject to call after 1918)
4s '99 J-D §$56,000r_June 1 '19-'29
BOND. DEBT Sept 26 '13 $259,000
Sinking fund---------- 64,000
Ass'd val. '14 (abt. act.)__77,592,748
Population in 1910----------37,853
§INT. at State Treas. office; on others at Nat. Park Bank, N. Y.

RICE COUNTY.
Lyons is the county seat.
Railroad-Aid Bonds.
6s '87 --- $11,000c---Mar 1 1917
Refunding Bonds.
6s '90 --- $51,000c---Jan 1 1920
BOND. DEBT Nov 18 '14__$62,000
Ass'd val. '14 (abt. act.)__35,600,595
State & Co. tax (per $1,000) '14 $3.60
Population in 1910----------15,106
INT. at Nat. Park Bank, N. Y., and at State Treasurer's office.

ROSEDALE.
This city is in Wyandotte County.
Refunding Bonds.
5s '05 --- $3,400----Oct 1 1915
Water-Works Bonds.
5s '09 --- $25,000----July 1 1929
5s '10 --- 25,000----Jan 1 1930
-s --- 20,000----June 1 1932
-s --- 25,000----Jan 1 1932
Funding Bonds.
5s '08 --- $5,030----Mar 1 1918
City-Hall Bonds.
-s --- $20,000----May 1 1944
GEN.BD.DT.May 10 '15- $123,430
Spec. impt. debt Sept 1 '12_ 190,000
Assessed valuation 1914---5,108,000
Tax rate (per $1,000) 1914----$19.40
Population in 1910----------5,960
INT. at Com. State Bk., Rosedale.

ROSEDALE CITY SCH. DIST.
A district in Wyland County.
Building Bonds.
5s F-A *a*$6,000c---------1918
4½s J-J *a*25,000c ----1921-1925
5s J-J 27,000---1930 & 1931
5s '12 M-N 20,000c---May 1 1932
5s '13 s-a 28,000c---May 1 1928
Refunding Bonds.
5s '13 s-a $4,500c---Aug 1 1928
BOND. DEBT Mar 29 '15_$110,500
Ass'd val. '14 (abt. act.)__6,050,360
Population in 1914 (est.)-----10,000
a INT. at Nat. Park Bank, N. Y.; others at State Treas. office.

RUSSELL.
This city is in Russell Co. Inc. in 1879. Pop'n 1910, 1,690.
Water-Works & Elec.-Lt. Bonds.
4½s'10 J-J $65,000----Jan 1 1930
5s '11 J-J 28,000---July 1 1931
(Subject to call after July 1 1921.)
Artesian Well Bonds.
5s '99 J-J $4,500----Jan 1 1916
BOND. DEBT Sept 1914_ $97,500
Assessed valuation 1914---2,200,000
INT. at State Treasurer's office.

SABETHA.
This city is in Nehama County. Incorporated in 1874. Commission government adopted Feb. 20 1913.
Sewer Bonds.
5s s-a $26,500-----1915-1930
Water-Works Bonds.
4½s'10 s-a $65,000----Jan 1 1940
GEN. BD. DT. Oct 1 '13__ $91,500
Assessment debt (add'l)--- 2,722
Floating debt---------- 9,000
Ass d val. '13 (2-3 act.)---1,933,855
Total tax (per $1,000) '13----$16.20
Population in 1910----------1,768
INT. at State Treasurer's office.

SALINA.
This city is the county seat of Saline Co. Incorp. as a village Apr. 22 1867; as a city of third class Nov. 21 1870, and as a city of second class Oct. 11 1878. Pop. 1910, 9,688.
Refunding Bonds.
5s '01 F-A $2,000c---Feb 1 1921
4¾s'06 J-J 16,000c---Jan 1 1916
4½s'08 J-J 16,000c---July 1 1928
4½s'09 M-N 20,000c--Nov 29 1929
5s --- 16,000c---July 1 1919
***City-Hall-Building Bonds.**
4½s'11 A-O $40,000----Apr 1 1931
GEN. BDS. Mar 24 '15----$110,000
Paving assess. bds. (add'l) 213,030
Sewer assess. bds. (add'l _ 51,740
Sinking fund---------- 9,793
Assess. val. '14 (abt. act.) 15,502,499
Total tax (per $1,000) 1914__ $14.60
*INT. at State Treasurer s office; others at National Park Bank, N. Y.

SALINA SCHOOL DISTRICT.
4½s'08 M-S $50,000c---------1928
(Subject to call any interest date)
Building Bonds.
4½s'12 J-J $20,000c---July 1 1932
BOND. DEBT Apr 30 '15 $70,000
Sinking fund---------- 4,558
Assess. val. '14 (abt. act.) 16,401,393
School tax (per $1,000) 1914---$4.50
INT. at State Treasurer s office.

SALINE COUNTY.
County seat is Salina.
K. & C. RR.
6s '86 M-N$55,000r---Sept 1 1916
Missouri Pacific Ry.
6s '86 J-J $84,000r---June 1 1916
Refunding Railroad Bonds.
4½s'99 M-N$12,000c---------1915
BOND. DEBT Oct 1914_ $151,000
Assess. val. '14 (abt. act.) 43,594,891
State&Co.tax(per $1,000) '14__$3.65
Population in 1910----------20,338
INT. at Nat. Park Bank, N.Y.City.

SCOTT COUNTY.
County seat is Scott. The railroad 6s (held by the Kansas State School Fund) have been in litigation, but a compromise has been effected whereby the bonds are to be paid in full *without interest* on or before maturity, in 1922. All unpaid coupons to be canceled when face of each bond is met. Population 1910, 3,047.
Railroad Aid.
6s '92 J-J $81,000c---Jan 1 1922
CO. BD. DT. Apr 1913----$81,000
Township debt---------- 405
Assess. val. '14 (abt. act.)_5,232,773
State&Co.tax(per $1,000) '12__$5.45
INT. at State Treasurer s office.

SEDGWICK COUNTY.
County seat is Wichita.
Funding Bonds.
5s '95 J-J $50,000c---July 1 1925
Railroad-Aid Bonds.
4s '08 J-J $43,500c---Oct 1 1928
(Subject to call after Oct. 1 1918)
4s --- $31,500----------1931
General Drainage Bonds.
5s --- $27,000c----------
Bridge Bonds (*Red. beg. in* 1917).
4½s'07 J-J $100,000c---Oct 1 1927
GEN. BD. DT. Mar 29 '15_$252,000
Assessment debt (add'l _ 11,200
Sinking fund---------- 28,575
Ass'd val. '14 (abt. act.)_115,433,499
State&Co.tax(per $1,000) 1914 $3.40
Population in 1910----------73,095
INT. at Nat. Park Bk., N. Y.

SEWARD COUNTY.
Refunding Bonds.
6s '07 J-J $58,000c---July 1 1927
6s F-A 39,200c---Jan 1 1919
4s '02 J-J 2,000c---Jan 1 1932
Funding Bonds.
5s J-J $23,500c---Jan 1 1943
BOND. DEBT Mar 21 '15_$122,700
Assess. val. 1914----------6,977,019
State&Co.tax(per $1,000) '13__$6.30
Population in 1910----------4,091
INT at Nat. Park Bank, N. Y.

SHAWNEE COUNTY.
County seat is Topeka.
Court-House Bonds.
4s'84-95M-N_$85,000---May 1 1924
Fair-Ground Bonds.
4½s'11 J-J $50,000---Jan 1 1921
BOND. DEBT Mar 1915__$135,000
Assess. val. '14 (abt. act.) 86,505,613
State&Co.tax(per $1,000) '14-$3.666
Population in 1910----------61,874
INT. at County Treasurer's office.

STAFFORD.
This city is in Stafford County.
Railroad bonds----------$6,000
Light bonds----------25,000
Water-works bonds---------49,000
Park-improvement bonds---- 2,700
BOND. DEBT May 1914_ $120,000
Sinking fund---------- 4,000
Assessed valuation 1913---1,528,000
Total tax (per $1,000) '13---- 17.50
Population in 1910----------1,927
INT. at Nat.Park Bk., N. Y. City.

STAFFORD COUNTY.
County seat is Saint John.
Railroad Aid Bonds.
6s '87 July $63,000c---July 1 1917
Refunding (*Subject to call*).
4¼s'05 J-J $22,000c---Jan 1 1931
BOND. DEBT Mar 26 '15__$85,000
Assess. val. '14 (abt. act.) 26,217,670
State&Co.tax(per $1,000) 1914 $3.40
Population in 1910----------12,510
INT. at National Park Bank, N.Y

STEVENS COUNTY.
Hugoton is the county seat.
Funding Bonds.
6s '88 J-J $3,000c---Oct 1 1918
6s '89 J-J 18,000c---Jan 1 1919
6s '90 J-J 2,000c---Jan 1 1920
5s '01 J-J 55,000c---Jan 1 1931
Refunding Bonds.
3½s'02 J-J $5,000c---Jan 1 1922
BOND. DEBT Mar 26 '15__$83,000
Sinking fund July 1 1914---- 5,898
Ass d val. '14 (abt. act.)__3,697,909
Total assessed val. 1913---3,340,212
State&Co.tax(per $1,000) '14__$7.20
Population in 1910----------2,453
INT. at Nat. Park Bk., N. Y.

SUMNER COUNTY.
County seat is Wellington.
Refunding Railroad Bonds.
5½s'90 J-J $60,000c---Jan 1 1920
4s '05 J-J 15,000c---Feb 1 1925
(Subject to call $20,000 yearly)
BOND. DEBT Mar 24 '15__$75,000
Assess. val. '14 (abt. act.) 53,901,144
State&Co.tax(per $1,000) '14__$3.60
Population in 1910----------30,654
INT. at Nat. Park Bank, N.Y.

THOMAS COUNTY.
Colby is the county seat.
Refunding Jail Bonds.
6s '88 --- $4,000c--Nov 10 1918
Refunding RR. bonds------$14,000
***Court-House Bonds.**
4s '06 --- $50,000c---Feb 8 1926
BOND. DEBT Apr 1 1915__$68,000
Sinking fund---------- 718
Assess. val. '14 (abt.act.)_10,909,598
State&Co.tax(per $1,000) '13__$3.90
Population in 1910----------5,455
*INT. at State Treas. office; others at Nat. Park Bank, N. Y.

TOPEKA.
This city is in Shawnee County, Incorp. in 1854. In 1905 purchased plant of Topeka Water Co. V. 80, p. 1137. Commission government adopted Nov. 2 1909. V. 89, p.1298.
City-Hall Bonds.
4s '00 J-J $60,000----Jan 1 1920
***Topeka Water Co. Bonds.**
5s '96 J-J $270,000----Sept 1 1926
Water-Wks. Purchase Bonds.
4s '04 A-O$350,000c---Apr 1 1924
Bridge Bonds.
4½s'05 A-O $34,066----Apr 1 1925
4½s A-O 39,411----Apr 1 1930
4½s M-S 4,101----Mar 1 1930
Refunding Bonds.
5s '95 J-J $3,500----Sept 1 1915
3¾s g '99 J-J 13,000----Jan 15 1919
4½s'04 F-A 18,000----Feb 1 1924
4½s'04 J-J 79,100----Jan 1 1924
4½s'06 F-A 20,000----Aug 1 1926
4½s'10 J-J 50,000---July 15 1930
4½s 13 --- 21,000----Nov 1 1915
Electric Light Plant Bonds.
4½s'09 J-J $40,000----Jan 1 1929
4½s'12 F-A 75,000---Aug 10 1932
Crematory Bonds.
4½s'10 A-O $17,700----Apr 1 1930
At. Top. & S. Fe RR. Aid Bds.
4s '01 J-J $59,000----Jan 1 1931
Gen. city bonds May 4 '15 $533,878
Water-works bonds (add'l) 620,000
Paving and sewer bonds (add'l)---------- 897,265
Sinking fund ---------- 63,788
Assess. val. '14 (abt. act.) 55,074,000
Total tax (per $1,000) 1914---$17.25
Population in 1910 (Census)__43,684

*The Topeka water plant was purchased subject to these bonds. City now pays the interest on them, but bonds are not considered part of the city debt.
INT. at Nat. Park Bank, N.Y.City.

TOPEKA SCHOOL DISTRICT
Building Bonds.
6s '85 J-J $20,000c---July 1 1915
5s '91 J-J 30,000c---May 1 1921
6s '03 J-J 2,500c---Jan 1 1923
4s' 04 J-J 122,000c---May 1 1924
4s '05 J-J 78,500c---May 1 1925
Refunding Bonds.
6s '85 J-J $30,000c---July 1 1915
5s '96 A-O 34,000c---Apr 1 1916
4s '00 J-J 16,000c---Jan 1 1920
4s '02 J-J 30,000c---July 1 1922
4s '05 J-J 110,561c---Jan 1 1925
5s '08 J-J 9,400c---Jan 1 1928
4½s'13 J-J 40,700---Jan 1 1933
BOND. DEBT Mar 1915__$522,661
Assessed valuation 1914__55,033,482
School tax (per $1,000) 1913---$7.00
Population in 1912 (est.)-----50,000
INT. at Nat. Park Ban

WABAUNSEE COUNTY.
County seat is Alma.
Refunding Bonds.
4¼s'10 J-J $60,000c_July 1 '15-'26
BOND. DEBT Mar 1915_ $60,000
Assess. val. '14 (abt. act.) 23,937,211
State&Co.tax(per $1,000) '14__$2.66
Population in 1910_____12,721
INT. at State Treas. office.

WELLINGTON.
This city is the county seat of Sumner County. Incorp. Feb. 14 1880.
Of the $240,000 water bonds given below, $60,000 had been issued up to Sept. 29 1914. Pop'n 1910, 7,034.
Refunding (*Subject to call*).
4s '99 J-J $18,500r___July 1 1919
Water Bonds.
5s '00 M-N$50,000r___June 1 1920
(Subject to call June 1 1910.)
4½s'07 J-J $30,000r___July 1 1927
(Subject to call $10,000 1912, $10,000 1917 and $10,000 1922.)
5s ___ $30,000___July 1 1930
5s '14 J-J $240,000___July 1 1944
(Subject to call beg. July 1 1929.)
Internal Improvement Bonds.
4½s ___ $25,000c___July 1 1927
(Subject to call any interest period.)
Septic Tank Bonds
5s '10 J-J $11,500c___Jan 1 1920
Electric-Light Bonds.
4½s'07 J-J $10,000r___July 1 1927
(Subject to call $5,000 1917 and $5,000 1922.)
Paving 5s & 5½s_____$45,540
Main Sewer (*Red. any int. date.*)
5s '10 J-J $24,000c___Jan 1 1940
GEN. BD. DT. Dec 15 '14. $484,540
Spec. impt. bonds (add'l)__ 79,018
Assessed val. '14 (abt. act.)_6,881,325
Tax rate (per $1,000) '14_____$16.25
INT. at Nat. Park Bank, N. Y.

WICHITA.
County seat of Sedgwick County. Incorp. Apr. 8 1871. The voters on Dec. 12 1911 defeated three propositions concerning the establishing of a municipally-owned water and light plant. V. 93, p. 1740.
Pav.-Intersec. Bds. (*General*).
5s var $414,581.05 _1015-1924
Sewer Bonds (*General*).
5s '06 ___ $11,597.92 _____1916
5s '08 ___ 75,653.07 _____1918
5s '10 ___ 24,416.98 _____1920
5s '11 ___ 21,500.00 _____1921
5s '12 ___ 18,218.80 _____1922
5s '14 ___ 2,290.38 _____1916
Viaduct Bonds (*General*).
5s '13 ___ $34,972 48_____1923
Refunding Bonds.
5s '91 J-J $50,000c__Jan 15 1921
6s '95 J-J 10,000c___July 1 1915
6s '96 J-D 74,000c___June 1 1921
5s '97 J-J 25,287.96c July 1 1917
5s '98 J-J 25,000c___July 1 1918
5s '99 J-J 50,000c___Jan 1 1929
(Subject to call after 1919.)
4½s'03 J-J $40,000c___July 1 1923
4½s'03 A-O 50,000c___Oct 6 1923
4½s'06 J-D 40,000c___Dec 1 1917
5s '08 J-J 15,866.90_Jan 1 1918
4½s'08 F-A 100,000c___Aug 1 1928
4s '05 ___ 9,000c_____1923
4s '05 ___ 31,500c_____1935
5s '06 ___ 6,000c_____1917
5s '07 ___ 17,000c_____1927
5s '07 ___ 3,000c_____1917
5s '09 ___ 12,000c_____1920
5s '09 ___ 36,000c_____1932
5s '09 F-A 16,311.44c Feb 1 1919
5s '09 J-J 21,865.82c July 1 1924
Cemetery Bonds.
6s '09 J-J $1,000c___July 1 1935
Convention-Hall Bonds.
5s '09 F-A$150,000c___Aug 1 1939
Bridge Bonds.
5s '08 J-J $7,000c_____1918
4½s'09 ___ 18,600c_____1924
Railway-Aid Bonds.
4s '10 ___ $90,000c_____1931
Dam Bonds.
5s '10 ___ $25,000c_____1929
Street Bonds (*General*).
5s '11 ___ $25,000c_____1921
5s '13 ___ 22,199.86 _____1916
5s '14 ___ 398.50 _____1915
Sidewalk Scrip (*General*).
5s '14 ___ $1,361.97 _____1915
Claims and Warrants.
5s '13 ___ $88,944 21_____1918
GEN. BD. DT. Dec 31 '14$1,776,967
Spec. assess. debt (add'l)_ 1,693,345
TOTAL DT. Dec 31 '14__ 3,470,312
Warrants outstanding, &c. 15,968
Assess. val. '14 (abt. act.) 64,500,000
Total tax (per $1,000) 1914___$19.50
Population in 1910 (Census)__52,450
INT. at Nat. Park Bank, N.Y. City, and at State Treas. office, Topeka.

WICHITA CITY SCH. DIST. NO. 1.
Building Bonds.
4s '01 M-N25 *$25,000c_May 25 1921
4½s J-J 50,000c___July 1 1923
4¼s'06 F-A *40,000c___Aug 1 1926
5s '12 J-J 42,000__Jan 1 '16-'22
Refunding Bonds.
4½s'01 J-J *$94,000c___May 7 1921
4½s'14 J-J *$52,500___Jan 1 1934
High-School-Building Bonds.
4½s'09 M-S*$72,500c___Sept 1 1929
5s '11 J-J *$75,000___Jan 1 1931
Grade-School (*Part every 2 yrs.*).
5s M-S $34,000__Sept 1 '15-'19
BOND. DEBT Mar 24 '15_$485,000
Assess. val. '14 (abt. act.).64,029,295
School tax (per $1,000) 1914___$6.90
Population in 1914 (est.)_____60,000
* Redeemable after 10 years from date of issue.
INT. at Nat. Park Bank, N. Y., and at State Treas. office.

WICHITA COUNTY.
County seat is Leoti. A compromise has been effected on part of the debt below, and $37,000 of the bonds will hereafter carry 3% interest. See V. 76, p. 118, for compromise with the State. Popula. 1910, 2,006.
Refunding Bonds.
6s '88 J-J $35,000c___July 1 1918
3s '88 ___ 5,000___July 1 1918
4s '89 ___ 2,000___July 1 1918
3s '92 ___ 31,000c___Jan 1 1922
BOND. DEBT Mar 25 '15_ $73,000
Sinking fund _____ 16,000
Tot.assess.val.'14(abt. act.)3,308,336
State&Co.tax(per $1,000) '13__$5.50
INT. at Nat. Park Bank, N.Y. City.

WILSON.
This city is in Ellsworth Co. Inc. Mar. 1883. Pop'n 1910, 918.
Water Bonds.
4½s'10 J-J $30,000___Jan 1 1940
5s '11 Dec 15,000___Dec 1 1941
Light Bonds (*Optional*).
4½s'10 J-J $15,000___Jan 1 1940
BOND. DEBT Mar '15___ $60,000
Assess. val. '14(abt.4-5act.)1,360,000
Total tax (per $1,000) '13___$13.70
INT. at Nat. Park Bank, N. Y.

WINFIELD.
County seat of Cowley County. Inc. 1879. Popula. 1910, 6,700.
Refunding Bonds.
5s '98 J-J $19,000___Mar 28 1918
(Subject to call beg. Mar 28 1908)
5s J-J $6,000___Apr 5 1918
(Subject to call beg. Apr. 5 1908)
5s ___ $10,000__(Sub. to call.)
5s '11 J-J 28,000___May 1 1931
(Subject to call beg. May 1 1921)
4½s'12 J-J $20,000__$2,000 yearly
Park Bonds.
5s '07 M-S $4,000___Sept 16 1927
Railroad (*Red. beg. Aug.* 1 '19).
5s '09 F-A $20,000c___Aug 1 1939
Gas Plant (*Red. beg. Jan.* 1 '13).
5s '03 J-J $15,000___Jan 1 1923
Street Intersection Bonds.
5½s'06 F-A $750___Part yearly
5s F-A 21,004___Part yearly
Funding Bonds.
5s '05 F-A $1,000c___Part yearly
Electric Light Bonds.
5s '04 F-A $20,000___Oct 1 1924
(Subject to call 1914)
5s '05 J-D $15,000___June 1 1925
(Subject to call June 1 1920)
Water Works Bonds.
5s '06 A-O $89,000___Mar 1 1926
(Subject to call after 1916)
4½s'09 J-D $40,000___J'ne 1 1939
(Subject to call any time)
Sewer (*Red. beg. Aug.* 1 1917).
5s '07 F-A $28,000___Aug 1 1937
Improvement Bonds.
5s '14 A-O $48,000__Oct 1 '15-'24
GEN. BD. DT. Apr 1 1915 $172,754
Light & water debt (add'l)__ 190,153
Spec. impt. debt (add'l)___ 164,000
As'd val.'14(abt.90%act.)_7,800,600
Total tax (per $1,000) 1914___$17.50
INT. at Nat. Park Bank, N. Y., and at State Treas. office, Topeka.

WYANDOTTE COUNTY.
County seat is Kansas City.
Bridge.
4½s'01 J-J $360,000c___Jan 1 '24-34
(Subject to call after July 1 1924)
4s '03 J-J 45,000c___July 1 1918
4½s'12 F-A 270,000c_F&A 1 '32-'41
4½s'12 F-A 20,000c___June 1 1942
4½s J-D 20,000c_____1933
4½s F-A 7,500c_____1933
4½s J-J 40,000c_____1934
__ '14 ___ 500,000c_____
4½s'14 ___ 90,000c_____
Funding Bonds.
5½s'89 J-J $75,000c___Jan 1 1919
4½s'04 J-J 150,000c_Jan 1 '19-'23
4½s'11 s-an 342,000___July 1 1941
Refunding Bonds.
4½s'11 J-J $144,000___Jan 2 1931
BOND. DT. Apr 1915___$2,063,500
Assess. val.'14(abt. act.)_116,790,843
State&Co.tax(per $1,000) '14__$4.02
Population in 1910_____100.068
INT. at State Treasurer's office.

ADDITIONAL STATEMENTS

Location—	Bonded Debt. $	Rate of Interest. %	Date of Maturity.	Population. 1910
Alma (C), Wabaunsee County	26,000	5	1915-'20-'25	1,010
Alton, Osborne County	30,000	5	--------	------
Anthony City, Harper County	48,000	5	--------	2,669
Arma (C), Crawford County	26,000	------	--------	327
Atchison Co Dr Dist No 1	†63,522	------	--------	----
Augusta (C), Butler County	37,000	5	--------	1,235
Baldwin (C), Douglas County	79,000	4½-5-6	'20-'25-'27-'33	1,386
Belle Plaine (C), Sumner Co	45,000	5	1943	849
Beloit (C), Mitchell County	85,000	4½-5-6	1928	3,082
Beloit School District	†25,000	------	--------	----
Blue Rapids (C), Marshall Co	25,500	5	1919 & 1925	1,756
Bonner Springs, Wyandotte Co.	*26,978	5	1928	1,462
Brown Co S D No 42	†70,000	------	--------	----
Burlingame (C), Osage County	72,000	----	--------	1,422
Burlington (C), Coffey County	77,950	5-5½	'19-'20-'21-'30-'33	2,180
Burlington School District	†30,000	------	--------	------
Burr Oak (C), Jewell County	25,000	5	1932	1,132
Burrton, Harvey County	†25,000	------	--------	----
Cherryvale School District	56,000	5	--------	----
Clyde (C), Cloud County	29,000	4½	1929	1,057
Coffey County	32,000	4½	1937	15,205
Colby (C), Thomas County	56,500	4½-5-6	1919-'34-'42	1,130
Columbus (C), Cherokee County	89,305	------	--------	3,064
Cottonwood Falls (C), Chase Co	25,000	4	1928	899
Council Grove (C), Morris Co	62,000	5	--------	2,545
Cowley County	43,000	4	1929	31,790
Decatur County	33,500	5	1929	8,975
Delphos (C), Ottawa County	28,000	4½	1935	767
Dodge City (C), Ford County	192,470	5	--------	3,214
Eldorado Sch. Dist.	40,000	5	1931	------
Ellinwood (C), Barton County	33,000	5	1929	976
Ellis (C), Ellis County	41,000	5	1928	1,404
Esbon (C), Jewell County	33,000	5	1943	347
Eureka (C), Greenwood County*	134,230	5-5½-6	1918	2,333
Fredonia School District	65,200	5	1915-1934	----
Franklin Twp., Jackson Co	25,000	4½	1925	738
Galena (C), Cherokee County	95,000	---	--------	6 096
Garnett (C), Anderson Co	50,000	5-6	--------	2,334
Geary County	44,000	4	1919-1921	12,681
Girard School District	†55,000	------	--------	----
Goodland (C), Sherman Co	43,000	4½-6	1915-1925-1929	1,993
Great Bend (City & Township)	110,000	6	--------	5,156
Harper County	32,000	4¼	1917	14,748
Jewell (C), Jewell County	39,000	5	1934	839
Kanopolis (C), Ellsworth County	40,000	5	1933	577
Kingman (C), Kingman Co	92,500	5	Part yearly	2,577
Kingman School District	31,000	5	--------	------
La Cygne (C), Linn County	30,000	5	1940	957
La Harpe (C), Allen County	34,000	6	1922	2,080
Lakin (C), Kearny County	35,500	5	1938	337
Larned (C), Pawnee County	144,000	4½ & 5	Various	2,911
Larned School District	54,000	4½ & 5	Annually	------
Liberal (C), Seward County	30,000	6	1930-1942	1,716
Lincoln City, Lincoln County	60,500	4½	1938	1,508
Lindsborg (C), McPherson Co	72,500	4½ to 5	1922-1925-1940	1,939
Lucas (C), Russell County	30,000	5	1940	573
Lyons (C), Rice County	40,500	4-6	Various	2,017
Madison (C), Greenwood Co	35,000	5	1933	721
Mankato (C), Jewell County	39,600	5	1915-1919	1,155
Maple Hill Twp., Wabaunsee Co	25,000	4½	1935	1,132
Meade (C), Meade County	37,350	2-5	1919-1921	664
Minneapolis (C), Ottawa County	36,250	4½	1927-1929	1,895
Mission Township, Neosho Co	35,000	4½	1922	1,769
Moline (C), Elk County	42,500	5	1915-1944	808
Monroe Twp., Anderson Co	30,000	6	1916	687
Mound City Twp., Linn County	27,500	4¼-5	1920-1930	698
Moundridge (C), McPherson Co	27,500	4½	1929	626
Mulberry (C), Crawford Co	53,500	5 & 5½	1943	997
Mulvane, Sumner County	38,000	5	--------	1,084
Neodesha (C), Wilson County	113,918	5-6	--------	2,872
Newton School District	95,000	4½	1932	----
Nickerson (C), Reno County	†26,000	--------	--------	1,195
Norton (C), Norton County	87,106	4½-5-5½	Various	----
Oberlin (C), Decatur County	35,000	4¼ & 5	--------	1,157
Osage School District	46,000	4½	1917-1932	----
Osborne County	25,000	6	1915	12,827
Oskaloosa Twp., Jefferson Co	36,000	4½ & 5¼	1926-1940	1,147
Ozark Township, Anderson Co	30,000	5	1920	1,117
Parker Twp., Montgomery Co	49,000	4¼-6	1917-1921	1,593
Phillipsburg (C), Phillips Co	37,800	4-6	1918-1923	1,302
Pittsburg School District	93,000	4-4½	1914-1922-1923	----
Rawlins County	25,000	4½ & 6	1918-1926	6,380
Rock Crk. Twp., Pottawat. Co	30,000	4½	1933	015
Rooks County	42,000	6	1917	11,282
Rush County	67,000	6	1918	7,826
St. John (C), Stafford Co	80,500	2-4½-6	'18-'20-'30-'39	1,785
St. Mary's, Pottawatomie Co	51,500	4	--------	1,397
Salamanca Township	35,000	6	1916	980
cott Twp, Scott County	25,780	4 & 5	1921 & 1930	1,180
Scott (C), Scott County	40,000	5	1943	918
Sedan (C), Chautauqua County	30,200	4½	1925	1,211
Sedgwick (C), Harvey Co	25,000	5	1933	626
Seneca (C), Nemaha County	40,000	6	1916-1925	1,806
Smith Center (C), Smith County	50,000	5-6	1922-1925-1929	1,292
Stanton County	32,000	5 & 6	--------	1,034
Superior Township, Osage Co	33,111	6	1917	854
Syracuse (C), Hamilton Co	78,960	3-4-5½	1934-1937-1941	1,126
Union Township, Jefferson Co	30,000	5-6	1911-1929	794
Wakeeney (C), Trego County	40,000	5	1930	883
Washington (C), WashingtonCo.	34,500	5 & 6	--------	1,547
Waterville (C), Marshall Co	31,000	------	--------	704
Wellington School Dist. No. 6	40,000	4½	1929	----
Wild Cat Twp., Elk County	26,000	5-6	1917	1,632
Yates Centre (C), Woodson Co	84,500	5 & 6	'16-'18-'33-'43	2,024

(C) City. (Twp) Township. * Total debt. † This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Montana.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 26 1864)_____May 26 1864
Admitted as a State (Act of Feb. 22 1889)_____Nov 8 1889
Total area of State (square miles)_____146,080
State Capital_____Helena
Governor (term expires 1st Mon, Jan. 1917)____S. V. Stewart
Sec. of State (term exp. 1st Mon. Jan. '17)__A. M. Alderson
Treas. (term expires 1st Mon. Jan. 1917)____W. C. Rae
Auditor (term expires 1st Mon. Jan. 1917)__Wm. Keating

LEGISLATURE meets biennially in odd years on the first Monday in January and sessions are limited to 60 days.

SITUATION AS TO DEBT, &c.—For facts with reference to the early history of Montana's State debt, see "State and City Supplement" for April 1893, page 130. The bonded debt of the State of Montana on May 1 1914 was $510,000. The refunding bonds included in this debt were put out in 1908 to take up educational bonds issued under the name of the State University, State Normal School Agricultural College and Deaf and Dumb School of the State of Montana, and which in 1906 were held invalid. The Capitol Building bonds given below are issued against a land grant; they amounted to $1,000,000 on May 1 1914, and then had a sinking fund for the payment of same of $245,271 69. The cash on hand in all funds on May 1 1914 amounted to $1,542,330 84. The permanent school fund on May 1 1914 held cash and securities amounting to $3,735,291 35 and other permanent funds on hand aggregated $1,504,892 91.

LOANS— Name and Purpose.		Interest P.C.	Pay.	Principal. When Due.	Outstanding
Refunding bonds	1909	4	J-J	Jan 1 1929 c	$35.000
				Subject to call after Jan 1 1919	
Capitol bonds	1898	6	J-J	July 1 1928 c	$350,000
				Subject to call after July 1 1913	
do do	1909	5	M-N	May 1 1939	$500,000
				Subject to call after May 1 1924	
do do	1911	5	M-N	Oct 1 1941	$150,000
				(Subject to call after Oct 1 1926)	
Insane asylum bonds	1912	4½	J-D	Dec 1 1932	$475,000
				(Subject to call after Dec. 1 1922.)	

ASSESSED VALUATION.—For 1913 the total assessed valuation was $382,807,277, of which real estate was $202,900,029, personal $66,854,836, live stock $38,377,221 and railroads $74,675,181; in 1912 total assessed

valuation was $346,550,585; in 1911, $331,670,418; in 1910 it was $309,673,699. The State tax rate (per $1,000) in 1912 was $2.50. In 1911, 1910, 1909, 1908 and 1907 it was $2.50. Property is supposed to be assessed at full cash value.

DEBT LIMITATION.—The constitution of Montana was adopted by popular vote Oct. 1 1889. Article XIII. contains the Sections which regulate the debt-making powers of State, county and city. Counties are allowed to become indebted to an amount not exceeding five (5) per centum and cities, towns, townships and school districts to an amount not exceeding three (3) per centum of the value of taxable property; but in the latter case the Legislative Assembly may permit debt in excess of this limit for sewer or water purposes, provided the question is submitted to a vote of the tax payers. All the provisions in full and also those relating to the power of the State itself to create indebtedness may be found on page 135 of the "State and City Supplement" of April 1895.

TAXATION OF MUNICIPAL BONDS.—Concerning the taxation of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities, the Attorney-General advised us under date of Dec. 22 1911 that there is no legislative enactment expressly exempting such securities from taxation.

POPULATION OF STATE—

1910	376,053	1900	243,329	1890	132,159	1880	39,159	1870	20,599

In 1890 there were 10,765 Indians and whites on Indian reservations, and in 1880 31,650 such persons, which number should be added to the total for those years in making accurate comparisons. In 1900 and 1910 these figures were not reported. The number of Indians alone included in the population for 1900 and 1910 was 10,076 and 10,766, respectively.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MONTANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVERHEAD COUNTY SCH. DIST. NO. 10 (P. O. Dillon).

Bldg. Bonds (*Red. beg. in* 1923).
5s '13 J-J $44,000----------1933
Bldg. Bonds (*Red. beg. Apr.* 1 '15).
5s '05 J-J $16,000c---Apr 1 1925
BOND. DEBT Mar 26 '15 $60,000
Assessed valuation 1914 ---2,119,385
School tax (per $1,000) 1914---$8.00
INT. payable in Dillon.

BILLINGS.

This city is in Yellowstone County.
Water-Plant Purchase Bonds.
5s g '14 J-J $450,000----July 1 1934
(Subject to call beg. July 1 1929)
BOND. DEBT Mar 1915--$496,000
Assess. val. 1914---------7,056,000
Tax rate (per $1,000) 1914----$14.00
Population in 1910----------10,031

BILLINGS SCH. DIST. NO. 2.

All bonds are tax-exempt.
4½s'01 M-N$10,000c---May 1 1929
4½s'01 J-J 35,000c---July 1 1921
4s '03 J-J 25,000c---July 1 1923
4½s'04 J-J 12,000c---July 1 1924
4½s'05 M-S 12,000c---Mar 1 1925
4½s'06 J-J 25,000c---July 1 1926
4½s'06 J-J 11,000c---Mar 1 1926
4.6s'08 J-J 30,000c---July 1 1928
4½s'08 A-O 25,000c---Oct 1 1928
Building Bonds
5s '12 F-A $67,000c---Aug 1 1932
BOND. DEBT Apr 1 1915- $253,000
Sinking fund---------- 12,239
Assess. val. '14 (3-5 act.)---9,929,504
School tax (per $1,000) 1913--$14.00
Population in 1914 (est.)-----18,000
All bonds are subject to call 10 years from their date.
INT. on 4½s due July 1 1921 at Harris Tr. & Sav. Bank, Chicago; 4½s due July 1 1923 at Amer. Exch. Nat. Bank, N. Y.; the 4.6% bonds at office of State Board of Land Commissioners in Helena; 4½s due May 1 1921 and Oct. 1 1928 at First Nat. Bank, N. Y.; on 5s of 1912 at County Treas. office in Billings; others at U. S. Mtge. & Trust Co., N. Y.

BLAINE COUNTY.

Chinook is the county seat. Bonds are tax-free.
Warrant-Fd. Bds. (*Red. in* 1931).
5s '13 s-a $20,000----------1933
Road Bonds (*Red. in* 1931.)
5s '13 s-a $40,000----------1933
Court-House (*Red. in* 1931.)
5s '13 s-a $70,000----------1933
BOND. DEBT Feb 1 1915- $130,000
Assessed valuation 1914---6,515,871
Other indebtedness-------- 43,570
State&Co.tax(per $1,000) '14-$24.85
INT. at First Nat. Bank, Butte.

BOZEMAN.

Bozeman is in Gallatin County Incorp. in 1883. Pop'n 1910, 5,107.
City-Hall Funding Bonds.
4s J-J $23,000c---Jan 1 1921
Water-Works (*Red. aft. Jan.* 1'09)
5s J-J $107,000----Jan 1 1919
Funding Bonds.
-s --- $165,500----------1934
BOND. DEBT Mar 29 '15- $295,500
Water debt (incl. above)-- 107,000
Assessed val. '14 (½ act.)-3,147,966
INTEREST is payable in Bozeman or Kountze Bros., New York.

BUTTE.

Butte is in Silver Bow County. Inc. 1879. Bonds and warrants are tax-exempt. Pop'n 1910, 39,165.
Funding and Refunding Bonds.
4½s'05 J-J $400,000c---Dec 1 1925
(Subject to call after Dec. 1 1915.)
GEN. BONDS Apr 1914---$400,000
Floating debt (estimated) 600,000
Sinking fund (estimated)- 360,000
Ass'd val. '13 (¾ actual)-25,000,000
City tax (per $1,000) 1913----$15.20
INT. at Nat. Park Bank, N. Y.
DEBT LIMITED by law to 3% of assessed valuation.

BUTTE SCHOOL DIST. NO. 1.

This is one of the school districts into which Silver Bow County is divided. District No. 1 not only includes the entire city of Butte, but the larger portion of the taxable property of the county outside of Butte, and contains about nine-tenths of the school population of the county.

Building Bonds (*Tax-exempt*).
4½g'04 J-J $50,000c---July 1 1924
4s J-J 100,000c---July 1 1922
4½g'06 J-J 100,000c&r-July 1 1926
4½s'12 M-S 50,000c---Mar 1 1932
BOND. DEBT Oct 1914---$240,000
Sinking fund---------- 7,532
Assess. val. '13 (¾ act.)--44,857,815
School tax (per $1,000) 1913--$12.00
Population in 1911 (est.)-----60,000
All bonds redeemable 10 years from date of issue.
TAXES for the payment of principal and interest on these bonds are levied and collected by the county officials. Interest on 4s payable by Co. Treas. and on 4½s at First Trust & Nat. Bank, Chicago.

CARBON COUNTY.

Red Lodge is the county seat. Bonds are tax-free. Pop. 10',13,962.
4½s'09 J-J $40,000c--Aug 15 1929
Warrant Funding Bonds.
5s '97 --- $11,000c--Jan 1 1917
5s '00 --- 45,000c--Nov 30 1920
5s '04 --- 10,000c--Nov 30 1924
4½s'07 J-J 12,000c---July 1 1927
5s '08 J-J 20,000c---Apr 1 1928
Funding Bonds.
6s '95 --- $46,000c--Nov 11 1915
Funding Bridge Bonds.
5s '10 J-J $40,000c--Nov 15 1930
5s '11 J-J 50,000---Nov 15 1931
Poor Fund (*Red. beginn. in* 1925).
5s '15 J-J $25,000c----------1935
BOND. DEBT Jan 1915-- $294,000
Assessed valuation 1914---8,015,072
State & Co. tax(per$1,000)'13 $23.50
INTEREST is payable in Red Lodge

CASCADE COUNTY.

County seat is Great Falls. Bonds are tax-exempt. Pop'n '10, 28,833.
Funding Bonds.
4s '01 J-J $51,000c----July 1921
3½s'01 J-J 100,000c---Jan 1 1921
Court-House Bonds.
4s '01 J-J $200,000c-----Jan 1921
4s '03 J-J *50,000c---Jan 1 1923
Jail Bonds.
5s '13 J-J *$85,000c---July 1 1933
Refunding Bonds.
4s '06 J-J *$10,000c---Jan 1 1926
(Subject to call after Jan 1 1916.)
4s '07 J-J $10,000c---Jan 1 1927
(Subject to call after Jan 1 1917.)
5s '12 J-J*$125,000c---Jan 1 1932
Bridge Bonds.
5s '13 J-J $45,000c---July 1 1933
BOND. DEBT Mar 25 '15 $676,000
Assessed val. '14(2-3 act.) 29,544,872
County tax rate(per$1,000) '14-$8.75
* Int. at County Treas. office; on others in New York City.

CHINOOK.

This town is in Blaine County.
Sewer Bds. (*Red. beg. July* 1 '26).
5½s'12 J-J $30,000c---July 1 1932
Water Bds. (*Red. beg. July* 1 '17).
6s J-J $26,900c---July 1 1923
GEN. BD. DT. Jan 1 '14-- $56,900
Assessment debt (add'l)--- 166,982
Sinking fund---------- 3,773
Assessed val. '13 (1-3 act.)- 626,718
Total tax (per $1,000) '13----$36.50
Population in 1910----------780
INT. at Hanover Nat. Bk., N. Y

CHOUTEAU COUNTY.

County seat is Fort Benton.
A portion of this county was taken to form the new counties of Blaine and Hill. Population 1910, 17,191.
County Bonds (*red. July* 1 1912).
6s J-J $92,000c---July 1 1917
Refunding Bonds.
5s '11 J-J $60,000c---July 1 1931
BOND. DEBT April 9 '15- $152,000
Assess. val. '14 (½ act.)--8,194,492
State & Co. tax (per$1,000)'14 $27.25
INT. payable at County Treas. office or Hanover Nat. Bank, N. Y.

CONRAD.

This town is in Teton Co. Inc. Sept. 14 1909. Pop'n 1910, 888.
Sewer Bonds.
6s '11 J-J $25,000c---Jan 1 1931
(Subject to call $3,000 in 5 years, $5,000 in 10 years and $5,000 in 15 years.)
6s '12 J-J $10,000----------1932
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
6s '13 J-J $10,000----------1933
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
BOND. DEBT Apr 20 '15---$45,000
Assessed valuation 1914----439,000
INTEREST payable at Town Treasurer's office or at American Exchange Nat. Bank, New York City

CUSTER COUNTY.

County seat is Miles City. All bonds are taxable. Pop'n '10, 14,123.
Refunding Bonds.
4s g '05 J-J*$124,000c---July 1 1925
4½s'11 J-J *$50,000----July 1 1931
5s --- 50,000----------
5s '13 --- 100,000----------1932
***Hospital Bonds.**
5s '09 J-J $25,000c----------1929
Bridge Bonds.
5s '10 J-J $50,000----Jan 1 1930
4½s --- 170,000----------
BOND. DEBT May 1 '15- $569,000
Sinking fund---------- 2,509
High school bonds (add'l)-- 27,000
Assessed val.'14 (2-3 act.) 16,882,879
State & Co.tax(p.$1,000)'14 $22.00 +
* Red. beg. 10 yrs. from date of iss.

DAWSON COUNTY.

County seat is Glendive.
Ref. Bonds.
4½s'05 J-J $89,000c---Nov 1 1925
5s '01 J-J 11,000c&r-Feb 1 1921
BOND. DEBT Nov 30 '14 $100,000
Assess. val. 1914 --------10,313,617
Population in 1910----------12,725

DEER LODGE COUNTY.

County seat is Anaconda. Part of this county was taken in 1901 to form Powell Co. Pop'n 1910, 12,988.
Court-House and Jail Bonds.
5s '98 J-J $45,000c---Jan 1 1919
(Subject to call Jan 1 1909.)
BOND. DEBT May 7 '15- $45,000
Floating debt---------- 37,251
TOTAL DEBT May 7 '15- 82,251
Assessed val. '14 (¾ act.)-9,234,979
State & Co. tax (per$1,000)'14 $14.35
INT. payable at Co. Treas. office.

FERGUS COUNTY.

County seat is Lewiston. Part of this county has been taken to form a new county known as Musselshell.
High-School Bonds.
-s --- $30,000----July 1 1923
Ref. Bonds.
5s g '14 J-J $225,000c---Nov 1 1934
(Subject to call beg. Nov. 1 1924.)
Court House.
4½g'07 J-J $100,000c---Apr 1 1927
(Subject to call begin. April 1 1922.)
4½s'02 J-J $50,000c---Jan 1 1922
(Subject to call beginning Jan. 1 '12)
BOND. DEBT Mar 1915- $405,000
Sinking fund {County ---- 11,985
{High school. 17,002
Assessed val. 1914-------19,561,660
State & Co. tax (per$1,000)'14 $22.85
Population in 1910----------17,385
INT. on court-house bonds at Co. Treas. office; others in New York.

FERGUS CO. SCHOOL DIS. No. 41.

Bldg. (*Red. beg. aft.* 10 *yrs. fr. iss.*)
6s '14 --- $225,000---Nov 1 1934
TOTAL DEBT----------(?)

FLATHEAD COUNTY.

County seat is Kalispell. Bonds are exempt from county tax.
High-School Bonds.
4s J-J $20,000c---Jan 2 1923
4½s'09 J-J 10,000c---July 1 1929
(Subject to call after July 1 1919.)
Bridge (*Red. after Mar.* 1 1921).
5s '11 J-J $52,500c---Mar 1 1931
Ref. Bonds.
5s '10 J-J $125,000c----------1930
(Subject to call beg. in 1920.)
5s '14 J-J 100,000c----------1934
(Subject to call beg. in 1924)
Court-House Bonds.
4s J-J $55,000c-May 31 1922
BOND. DEBT Mar 26 '15 $362,500
Floating debt (est.)------ 150,000
Assessed val.'14 (1-3 act.) 12,583,782
State & Co. tax (per$1,000)'14 $19.35
Population in 1910----------18,785
INT. payable at Co. Treas. office.

GALLATIN COUNTY.

County seat is Bozeman. Bonds are tax-exempt. Pop'n '10, 14,079.
Refund. Bds. (*Red.beg. in* 1911).
4s '01 J-J $60,000c&r-Oct 1 1921
4½s'08 J-J 35,000c---Jan 1 1928
Funding Bonds.
4½s J-J $137,000c&r Oct 15 1919
Jail Bonds.
4½s'11 J-J $35,000r---Mar 1 1931
High School (*Redeem beg. July* 1 1911)
4s '01 J-J $30,000c&r-July 1 1921
4½s'13 J-J 50,000c---Mar 1 1933
BOND. DEBT Mar 26 '15 $347,000
Assess. val.'14 (40% act.) 16,397,082
State & Co. tax (per$1,000)'14 $21.85
INTEREST on $60,000 issue payable part at State Treas. and part at Harris, Forbes & Co., N. Y.; on funding bonds at Comm. Nat. Bank, Bozeman; other bonds at Harris, Forbes & Co., N. Y., and on bonds of '08, '11 and '13 at County Treasurer's office.

GLENDIVE.

This city is in Dawson County. Inc. in 1902. Pop'n 1910, 2,428.
5s --- $50,000c----------1925
(Subject to call after Jan 1 1909.)
5s '09 J-J $15,000c---Jan 1 1929
(Subject to call after Nov 1 1911.
City Hall Bonds.
5s g 14 J-J $27,000c---Jan 2 1934
(Subject to call $1,000 yearly after Jan. 1 1919)
BOND. DEBT Mar 26 '15- $92,000
Assess. val. '13 (½ act.)---1,430,375
Total tax rate(per$1,000) '13--$7.00
INT. on $50,000 issue at Am. Exchange Nat. Bank, N. Y.; bonds of 1914 at City Treas. office or in N. Y. C.; other bonds at Hanover Nat. Bank, N. Y. City.

GRANITE COUNTY.

County seat is Phillipsburg. Bonds below declared valid by Supreme Court Nov. 11 1911. V. 93, p. 1412.
Court-House (*Red. beg. in* 1922).
4½s'12 J-J $50,000c&r-Jan 1 1932
TOTAL DEBT Apr 30 '15- $50,000
Floating debt---------- 96,000
Sinking fund---------- 851
Assessed valuation 1914---3,644,000
INT. at E. A. Hannah & Co., Phillipsburg.

GREAT FALLS.

Great Falls is in Cascade County. Bonds are tax-exempt. Incor. 1888.
Sewer Bonds (*Red. July* 1 1910).
5s J-J $25,000c---July 1 1920
Water Bonds.
5s J-J $167,000c--July 1 '18&'2
4½s'08 J-J 100,000c---July 1 1928
Ref. Bds. (*Red.aft.*10*yrs.from iss.*)
4s '03 J-J $141,000c---July 1 1923
5s '13 J-J 109,000c---July 1 1933
Fire and Police Station Bonds.
5s '13 J-J $70,000c---July 1 1933
(Subject to call beginning July 1 '23)
Mkt.-Bldg. (*Red.beg.aft.July* 1 '24).
5s '14 J-J $30,000c---July 1 1934
GEN. BD. DT. Apr 1 '15--$642,000
Assessment debt (add'l)--- 810,280
Floating debt---------- 134,997
TOTAL DEBT Apr 1 '15--1,587,277
Cash {City funds---------- 85,171
{Special funds------- 10,785
{Sinking funds------ 60,675
Assess. val. '14 (3-5 act.)-12,219,259
City tax rate(per$1,000) '14--- 14.00
Total tax rate (per M) '14---$35.60
Population in 1910 (Census)--13,948
INT. payable at City Treas. office.

GREAT FALLS SCH. DIS. NO. 1.

Comprises about one-fourth of the entire county, and includes the city of Great Falls, with all its suburbs.
Building and Furnishing.
6s J-J $19,000----July 1 1916
4s M-S 30,000----Mar 1 1922
(Subject to call beg. in 1912.)
4s --- $60,000---July 21 1929
Refunding Bonds.
4s J-J $60,000----July 1 1921
4s '05 M-S 90,000----Mar 1 1925
(Subject to call March 1 1915.)
5s '12 J-J $170,000----July 1 1932
(Subject to call begin. July 1 1927.)
BOND. DEBT Oct 1914- $429,000
Assessed valuation 1913--15,508,517
INT. payable at County Treasury.

HARLEM.

This town is in Blaine Co. Inc. Sept 22 1910. Pop'n 1910, 383.
Water-Works Bonds.
6s '11 J-J $33,800c--Aug 15 1931
(Subject to call after Aug. 15 1921.)
BOND. DEBT Sept 29 '14--$33,800
Assessed val. '14 (est.)-----269,000
INT. payable at Town Treas. office or at Hanover Nat. Bank, N. Y. City.

HELENA. Percy Witmer, Clerk.

Helena is the county seat of Lewis and Clark County. Incor. 1881. All bonds are exempt from taxation to residents. Pop'n 1910, 12,515. Commission gov't adopted April 5 1915.
Refunding Bonds.
4s '99 J-J $40,000c---July 1 1916
4½s'06 J-J 216,800c---Jan 1 1926
(Subject to call Jan. 1 1916.)
Judgment-Funding Bonds.
4s '11 A-O$103,000c-July 1 '15-'22
Funding (*Subject to call* 1906).
5s '96 J-J $146,000c---Jan 1 1916
***Water-Works-Purchase Bonds.**
5s g '11 J-J $356,000----July 1 1931
(Subject to call after July 1 1916.)
GEN. BD. DT. May 1915 $401,696
Assessment debt (add'l)---- 457,332
TOT. DEBT May 1915--- $859,028
Sinking fund---------- 18,400
NET DEBT May 1915--- $840,628
Water works bonds---------*355,000
Ass'd val. '14 (½ act.)---12,263,030
Total tax (per $1,000) 1914---$34.85
* The water-works bonds are a direct obligation of the city, but the interest and bonds are paid entirely from the operation of the plant, and no tax levy is made for this purpose. A one-half mill levy was made in 1912 for the betterment of the plant. The total amount of bonds issued was $400,000, but $14,000 have been redeemed.
INTEREST on water-works bonds and judgment-funding bonds at Harris, Forbes & Co., N. Y.; all others at Kountze Bros., N. Y.
A compromise was reached with the holders of $190,000 or $200,000 city warrants issued between 1893 and 1897 to accept 75% of face value without interest. See "State and City Supplement" for May 1911, and also V. 93, p. 423. Bonds were issued for this purpose and $26,600 canceled in 1912, 1914, $13,150 and up to Sept. 30 1914, $14,900 had been canceled.

HELENA SCHOOL DIST. NO. 1.

Refunding Bonds.
4½s J-J $35,000c--1915 to 1922
($5,000 due yearly on Jan. 1.)
4½s J-J $150,000c---Jan 1 1922
Building & Equipment Bonds.
4½s'07 J-J 26,000c---July 1 1927
(Subject to call after July 1 1917.
5s '12 A-O $70,000c---Oct 1 1932
(Subject to call beg. Oct 1 1922)
4½s'14 J-J 50,000c---July 1 1934
(Subj. to call beg. July 1 1924.)
BOND. DEBT Mar 1 1915--$331,000
Assessed val. '14 (¾ act.) 12,541,183
School tax (per $1,000) 1914--$11.00
Population in 1913 (est.)-----15,000
INT. payable at office of County Treasurer and at Hanover Nat. Bank N. Y. All bonds are taxable.

HILL COUNTY.
Havre is the county seat.
Funding (*Red. beg.* in 1932).
5s '14 J-J $50,000---Jan 14 1934
5s' 14 J-J 150,000c--------1934
Court House and Jail Bonds.
5s '14 J-J $125,000c--------1934
(Redeemable beginning in 1932)
BOND. DEBT Nov 30 1914-$50,000
Bonds sold {Dec 5 1914--------150,000
{Jan 5 1915--------125,000
Assessed val. 1914-------$7,507,479
INT. at County Treasurer's office.

KALISPELL.
This city is in Flathead County.
Water Bonds.
5sg'13 J-J {$25,000--------July 1 1923 (Sub. to call aft. July 1 1920
{$40,000--------July 1 1926 (Sub. to call aft. July 1 1923)
{110,000--------July 1 1933 (Sub. to call aft. July 1 1928)
Sewer Bonds.
-s ---- $20,000----------
BOND. DEBT Mar 29 '15-$195,000
Assessed val 1914--------$2,529,365
Population in 1910----------5,549
INT. at City Treasurer's office or in New York City.

LEWIS AND CLARK COUNTY.
County seat is Helena. Bonds are exempt from State and county tax.
Refunding Bonds.
5½s J-J $15,000c- ---1915-1919
Funding (*Red.after April* 1 1919).
4½g'09 J-J $105,000c---Apr 1 1929
BOND. DEBT July 1914--$120,000
Assessed val. '13 (1-3 act.) 21,078,897
State&Co.tax(per $1,000) 1913$21.00
Population in 1910----------21,853
INT. at Hanover Nat. Bk., N.Y.

LEWISTOWN.
County seat of Fergus County. Incorp. Aug. 1 1899. Bonds are tax-exempt. Population 1910, 2,992.
Water Bonds.
5s '06 ---- $35,000----July 2 1926 (Subject to call July 2 1916)
5s '11 J-J 100,000c---Jan 1 1931 (Subj. to call $10,000 Jan 1 1918, $25,000 Jan 1 1921 and $65,000 Jan 1 1926.)
5s '14 J-J $90,000----Jan 1 1934 (Subj. to call after Jan 1 1924)
Sewer Bonds.
5s g '03 M-N$10,000c---Nov 1 1923 (Subject to call Nov. 1 1913.)
5s '07 J-J $15,000c---July 2 1927 (Subject to call July 2 1913)
5s g '12 J-J 60,000c---Jan 1 1932 (Subject to call beg. Jan 1 1922)
City-Hall & Fire-Truck Bonds.
5s '13 J-J $15,000----Jan 1 1933 (Subject to call beginning Jan.1 '23
GEN. BD. D'T Mar 1 '15. $325,000
Warrants outstanding------ 1,500
Sinking fund---------- 719
Total assessed val (est)----3,250,000
Actual valuation (est.)---10,000,000
Tax rate (per $1,000) 1915----$13.85
*INT. at City Treas. office or Chase Nat. Bank, N. Y., or at Corn Exchange Bank, Chicago.

LEWISTOWN SCH. DIST. NO. 1.
Bonds are tax-exempt.
Building Bonds.
4½s'09 J-J $15,000c---June 1 1924 (Subject to call after June 1 1914)
5s '11 J-J $67,000c---July 1 1931 (Subject to call after July 1 1921)
BOND. DEBT May 1 1915 $97,000
Sinking fund---------- 8,725
Assess. val. '14 (20% act.)-3,950,605
Sch. tax rate (per $1,000) '13-$14.00
INT. at County Treas. office.

LINCOLN COUNTY.
Libby is the county seat.
a Refunding Bonds.
5s J-J $86,000c---------1931
b Funding Bonds.
5½s J-J $70,000---------1932
Road and Bridge Bonds.
5s '12 J-J $125,000c---Jan 1 1932 (Subject to call beginning Jan 1 1927)
BOND. DEBT Oct 8 1914-$281,000
Assessed val. '14 (1-3 act.)-5,956,331
State&Co.tax(per $1,000) '12-$24.75
Population in 1910----------3,638
INT. on bonds marked (*a*) at E. H. Rollins & Sons, Chicago; (*b*) at Harris Tr. & Sav. Bank, Chicago. other bonds at N. W. Halsey & Co., Chicago.

LOCKWOOD IRRIG. DISTRICT.
Irrigation Bonds (*Tax-exempt*).
6s '13 Jan $83,500c----------
(Due $5,000 yrly beginning in 1917)
BOND. DEBT Sept 28 '14--$83,500
Assess. val. (real estate)---- 53,000
Population in 1914 (est.)-----12,000
INT. at County Treas. office.

MADISON COUNTY.
County seat is Virginia City. All bonds are tax-exempt.
Refunding Bonds.
4½s J-J $80,000c---July 1 1921
BOND. DEBT Mar 26 '15--$80,000
Sinking fund---------- 6,276
Assess. val. '14 (1-3 act.)--7,249,716
State&Co.tax(per $1,000) '14-$21.85
Population in 1910----------7,229
INT. at Kountze Bros., N. Y.

MILES CITY.
This city is the county seat of Custer County. Incorp. Sept. 9 1887.
Water and Light Bonds.
5s '02 J-J *a*$15,000c---July 1 1917
5s '05 J-J *b*10,000c---July 1 1920
Elec. Light (*Red.aft.*10 *yrs.fr.iss.*)
6s g '08 J-J *b*$10,000r---July 1 1928
5½s'10 J-J *b*20,000c---July 1 1930
Water. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J*b*$125,000c---July 1 1930
Sewer. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J *b*$85,000c---July 1 1930 (Subject to call after July 1 1920)
City Hall (*Red. aft.* 10 *yrs. fr. iss.*)
5s '14 J-J $35,000----July 1 1934

GEN. BD. DT. Apr 30 '14-$260,000
Assessment debt (add'l)---- 68,813
Sinking fund---------- 2,056
Assessed val. '13 (½ act.)-3,341,260
City tax rate (per $1,000) '13-$16.00
Population in 1910----------4,697
INT. on bonds marked (*a*) payable in N. Y. City; (*b*) in New York. Bonds are tax-exempt.

MILES CITY SCH. DIST. NO. 1.
4½s J-J $10,000c---July 1 1919
4½s J-J 10,000c---July 1 1924
4½s J-J 10,000c---July 1 1929
5s J-J 4,000c---July 1 1919
5s J-J 4,000c---July 1 1924
5s J-J 4,000c---July 1 1929
5s '11 J-J 50,000c ----1921-1936 (Part every 5 years).
Building and Equipment.
5s '15 J-J {$10,000 ---------1925
{10,000 ---------1930
{15,000 ---------1935
{25,000 ---------1940
(Subject to call 1 year before matur'y)
BOND. DEBT Mar 25 '15- $92,000
Sinking fund---------- 3,918
Assess. val. 1914 (1-3 act.)--5,651,672
School tax (per $1,000) 1914--$10.00
Population in 1914 (est.)------8,500
INT. at County Treasurer's office.
All of the above bonds may be redeemed one year before maturity at option of the School Board.

MISSOULA.
This city is the county seat of Missoula County. Incorp. Mch. 8 1883. Commission government adopted May 16 1911. Pop'n 1910, 12,869.
Refunding Bonds.
4½s'04 M-N$93,000c--May 31 1924 (Subject to call May 31 1914.)
GEN. BD. DT. May 1 1'15 $93,000
Assessment debt (add'l)--- 313,641
Floating debt---------- 210,856
Sinking fund---------- 20,268
Assess. val. '14 (40% act.)-6,457,381
Total tax rate (per $1,000) '14-$12.50
INTEREST payable at the Rudolph Kleybolte Co., Inc., N. Y.

MISSOULA SCH. DIST. NO. 1.
Building. (*Int. at Co. Treas. office*)
4½s M-N$45,000c---Nov 1 1924 (Subject to call after Nov. 1 1914.)
4s J-J $40,000c--- -----1929 (Subject to call beg. in 1919).
5s J-J $32,000c---July 1 1930 (Subject to call after July 1 1916.)
5s '14 J-J $25,000c---Jan 1 1934
BOND. DEBT Mar 26 '15-$142,000
Assess. val. '14 (1-3 act.)--7,176,526
Sch. tax rate (per $1,000) '14-$13.50
Population in dist. 1915 (est)--15,000

MISSOULA COUNTY.
County seat is Missoula. All bonds are tax-exempt. Part of county segregated in 1906 to form Sanders Co. and in 1914 another portion was taken to form Mineral County.
Refunding Bonds.
6s '96 J-J $40,000c---July 1 1916
4s '01 J-J 20,000c---Feb 1 1921 (Subject to call Feb. 1 1911).
4½s'12 J-J $100,000---Mar 1 1932 (Subject to call after Mar. 1 1922).
High-School (*Red.beg.Jan.* 1 '17).
4¼s'07 J-J $75,000c---Jan 1 1927
Court-House (*Red.beg.Jan.* 1 '18).
4¼s'08 J-J $175,000c---Jan 1 1928
Fair-Ground (*Red. beg.* 1923).
4½g'13 J-J $50,000c---Mar 1 1933
Past due bonds---------- $100
BOND. DEBT Nov 30 '14 460,100
Assessed val. 1914--------15,509,189
State&Co. tax (per $1,000) '14-$22.35
Population in 1910----------23,596

MOORE.
This town is in Fergus County. Inc. in April 1909. Pop'n 1910 576.
Water. (*Red. beg. aft. Aug.* 1 '31.)
6s '11 F-A $30,000c---Aug 1 1931
BOND. DEBT Mar 25 '15--$30,000
Assessed val. '14 (¼ actual)-211,103
Total tax rate(per $1,000) '13-$54.00
INT. at Nat. City Bk., N. Y.

MUSSELSHELL COUNTY.
Roundup is the county seat.
Refunding Bonds (*Tax-exempt*).
5s '12 J-J $50,000c---Jan 1 1932 (Subject to call begin. Jan. 1 1927.)
Ref. Bridge Bonds (*Tax-exempt*).
5s '12 J-J 80,000c---Sept 3 1932
BOND. DEBT Mar 25 '15-$130,000
Assessed valuation 1914--11,811,000
Population in 1914 (est.)-----10,000
INT. at John Nuveen & Co., Chicago, and County Treas. office.

PARK COUNTY.
County seat is Livingston. By Act of Legislature of 1895 this county was divided into three parts, forming Park, Sweet Grass and Carbon counties; old debt is corrected to date given below. Pop'n 1910, 10,731.
Refunding Bonds.
4½s J-J $35,000c---Jan 1 1923 (Subject to call Jan. 1 1918.)
5s '13 J-J $65,000c---July 1 1923
5s '14 J-J 35,000c---July 1 1934 (Subject to call beg. Jan. 1 1929)
Jail-Building Bonds.
4s g '07 J-J $25,000c---Jan 1 1927
BOND. DEBT Mar 29 '15-$160,000
Assess. val. '14 (40% act.)10,587,946
State&Co. tax(per$1,000) '14--20.85
INT. at Chase Nat. Bank, N. Y., Nat. Park Bank, Livingston, and at County Treasurer's office.

PARK CO. SCH. DIST. NO. 4.
Building Bonds.
4½s J-J $25,000c---------1922 (Subject to call beg. in 1912.)
4½s J-J $18,000c---Part yearly
5s g '14 J-J 70,000c---Apr 1 1934 (Subject to call after Apr. 1 1924.)
5s '15 J-J $10,000c---Jan 16 1935 (Subject to call beg. Jan 16 1925.)

BOND. DEBT Oct 1914-- $113,000
Sinking fund Apr 16 1914-- 8,387
Assess.val.'14(abt. 2-5 act.)3,780,310
Population in 1914 (est.)-- 6,500
INT. at County Treas. office.

RAVALLI COUNTY.
County seat is Hamilton.
5s J-D $6,000c-Dec '15 to '20
Refunding Bonds.
5s '14 J-J $55,000 ---Mar 1 1934
BOND. DEBT Nov 30 '14- $61,000
Warrants outstanding----- 128,693
Other liabilities---------- 322,065
Resources ---------- 514,849
Cash (included)---------- 103,038
Assess. valuation 1914----7,276,883
Real value 1913 (est.)---20,000,000
Population in 1910----------11,666
INT. at Harris, Forbes & Co., New York.

RED LODGE.
This city is in Carbon Co. Incorp. in 1892. Bonds are tax-exempt.
Water (*Red. beg.* 10 *yrs.from issue*).
5s '14 M-N$15,000c---May 1 1934
Sewer Bonds (*Red. beg. in* 1919).
5s '09 s-a $30,000c&r--------1929
GEN. BD. DT. Mar 26 '15 $45,000
Assessment debt---------- 27,747
Sinking fund---------- 8,776
Assessed val. '14 (½ act.)-1,909,700
City tax rate (per $1,000) '14--$9.50
Population in 1910----------4,860
INT. on water bonds at Chase Nat Bank, N. Y. City; on sewer bonds at A. B. Leach & Co., N. Y.C.

ROSEBUD COUNTY.
Forsyth is the county seat. Bonds are tax-free. Pop'n 1910, 7,985.
Bridge Bonds.
4½s'07 J-J $40,000c--Jan 1 1927. (Subject to call after Jan 1 1917)
5s '09 J-J $32,000c---------1929 (Subject to call at any interest-paying period.)
Funding Bonds.
4½s'05 J-J $45,000c---Jan 1 1925 (Red. beg. Jan 1 1915).
5 '15 J-J 130,000c---May 3 1935 (Red. beg. May 3 1925).
Court-House (*Red. beg. July* 1 '21)
5s '11 J-J $125,000c---July 1 1931
TOTAL DEBT May 1915 $372,000
Floating debt---------- 194,000
Assessed valuation 1914--12,126,791
Real value (est.) $20,000,000 to $30,000,000.
State & Co. tax (per1,000)'14 $21.00
INTEREST on 4½s, dated 1905, payable at N. W. Halsey & Co., Chicago and N. Y. City; on 5s of 1911 at Amer. Exchange Nat. Bank, N. Y.

ROUNDUP.
This city is in Musselshell County.
*Water Plant Purchase Bonds.
6s '14 J-J $60,000c---Jan 1 1934 (Subject to call after Jan 1 1929)
BOND. DEBT Apr 1 1914- $60,000
Floating debt Jan 16 1914- 2,343
Assess. val. '13 (55% act.)- 882,724
Population in 1914 (est.)-- 2,000
*INT. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

SANDERS COUNTY.
Thompson Falls is the county seat.
Bridge Bonds. (*Tax Exempt.*)
5s '10-'11 J-J $98,000r---------1931 (Subject to call $25,000 in 5 years, $5,000 in 10 years and $10,000 in 15 years.)
Refunding (*Tax-Exempt.*)
4s '06 J-J $21,962.06-------1926
5s '14 J-J 38,000c---------1934 (Subject to call $10,000 in 5 and 10 years and $18,000 in 15 years.)
Refunding Road (*Tax-Exempt.*)
5s '12 J-J $33,000 ---------1932 (Subj. to call $5,000 in 5 & 10 yrs. and $1,000 in 15 yrs. from issue.)
5s '15 A-O $65,000c ---------1935 (Red. $20,000 in 5 and 10 yrs. and $25,000 in 15 years).
TOT. BD. DT. Apr 1915-- $243,926
Warrants out'g Mar 10 '14- 47,412
Cash in funds Mar 10 '14-- 36,593
Cash on hand in sinking funds Mar 10 1914------ 4,544
Assessed valuation 1914---5,699,357
State & Co. tax (per$1,000)'13 $25.75
Population in 1910----------3,713
INT. payable at Co. Treas. office.

SILVER BOW COUNTY.
Butte is the county seat. All bonds are tax-exempt. Pop'n '10, 56,848.
Court-House Bonds.
4½s J-J $350,000c---July 1 1929 (Subj. to call any time.)
5s '10 J-J $250,000c---Nov 1 1930 (Subject to call after Nov. 1 1920.)

BOND. DEBT Nov 30 '14 $600,000
Cash---------- 581,032
Assess. val. '14 (2-3 act.)-43,145,530
State&Co.tax(per $1,000) '13-$19.00
INT. payable at Co. Treas. office.

STILLWATER COUNTY.
Columbus is the county seat.
Funding Bonds.
6s '13 g J-J $90,000c---Nov 1 1933 (Subject to call after Jan. 1 1924.)
BOND. DEBT Mar 24 '15 $90,000
Assessed valuation 1914---5,387,000
Population in 1913 (est)-------6,000
INT. at Kountze Bros., N. Y. The co's debt is limited to 5% of assessed valuation.

SWEET GRASS COUNTY.
Big Timber is the county seat. Bonds tax-free. Pop'n 1910, 4,029.
Ref. Bds. (*Red. beg. June* 1 1926.)
5s '11 J-D $85,000c---June 1 1931
Bridge Bonds.
4½s'11 J-D $35,000c---Jan 1 1926
BOND. DEBT Mar 1 '15- $120,000
Cash on hand Oct 20 '14-- 42,123
Assessed valuation 1914---4,981,910
(Assessment on real estate ¼ to ½ and on personal property ½ to 2-3 actual value.)
State &Co. tax(per $1,000)'14 $27.35
INT. payable in Big Tmber, Mont

TETON COUNTY.
Choteau is the county seat. A portion of this county has been taken to help create Toole County. Bonds are tax-exempt. Pop'n '10, 9,507.
Court-House (*Red. beg. July* 1 '20)
4½g'05 J-J $40,000c---July 1 1925
Ref. Bds.(*ref. beg.* 15 *yrs. fr. issue*)
4½g'09 J-J $60,000c---July 1 1929
Highway and Bridge Bonds.
5s '13 J-D$100,000----June 1 1933 (Subject to call after June 1 1928.)
BOND. DEBT Feb 28 '15-$200,000
Sinking funds---------- 9,826
Assess. val. '14 (70% act.)11,798,269
State & Co. tax (per $1,000)'14 $16.55
INT. on court-house bonds at Co. Treas.officeor Union Bank & Tr. Co., Helena; refunding bonds at Hanover Nat. Bk., N. Y., or Co. Treas. office; highway bonds at First Nat. Bk., Butte, or Co. Treas. office.

VALLEY COUNTY.
Glasgow is the county seat.
Refunding Bonds.
4s J-J $67,000c---------1924 (Subject to call beginning in 1914.)
4½s J-J $83,000c---------1930 (Subject to call beginning in 1922.)
5s '12 J-J $65,000c---------1932 (Subject to call beginning in 1922.)
BOND. DEBT Mar 1 '15- $215,000
Floating debt---------- 109,535
Cash on hand---------- 12,702
Assessed valuation 1914---7,756,446
Population in 1910----------13,630
INT. at Co. Treas. office and in New York.

YELLOWSTONE COUNTY.
County seat is Billings. All bonds are tax-exempt. On Mch. 1 1911 a portion of this county was taken to form the county of Musselshell, which reduced the assessed valuation of Yellowstone Co. about $3,000,000.
Bridge (*Red. beg.* 10 *yrs. fr. iss.*)
4s '05 J-J $35,000c---Sept 1 1925
5s '15 J-J $77,000c---Jan 1 1935
Refund. (*Red. beg. in* 1908).
4s '01 J-J $45,000c&r-Oct 1 1921
Court-House and Jail Bonds.
4s '03 J-J $75,000c&r-July 1 1923 (Subject to call July 1 1913.)
Jail Bonds (*Red. beg. in* 1923).
5s '13 J-J $50,000c---Jan 1 1933
BOND. DEBT Jan 1915- $282,000
Cash in treasury Apr 1 '14 119,214
Assess. val. '14 (equalized)19,793,371
State & Co. tax(per {real ----$17.00
$1,000) 1913---- {live stock $21.00
Population in 1910 (Census)--22,944
The county's debt is limited to 5% of the assessed valuation.
INT. on the 4s of 1901 and 1903 at the Thos. Cruse Sav. Bank of Helena or at County Treas. office; on the 5s of 1913 at the Am. Exch. Nat. Bank, N. Y.; bonds of 1915 at County Treas. office or Am. Exch. Nat. Bank, N. Y.; and others at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Montana which are not represented among the foregoing.

Location—	*Bonded Debt.* $	*Floating Debt.* $	*Assessed Valuation.* $	*Tax p. $1,000* $	*Population.* 1910.
Anaconda (C), Deer Lodge Co.	34,000	57,000	†4,200,000	*14.34	10,134
Anaconda School Dist. No. 10	123,000	None	--------	8.00	------
Ashley Irrig Dist	53,000	------	--------	-----	------
Baker, Fallon County	y25,000	------	--------	-----	------
Beaverhead County	130,000	1,242	*9,571,943	*28.25	6,446
Big Timber (T), Sweet Grass Co	40,000	None	†749,144	†9.50	1,022
Broadwater County	82,000	None	*3,284,655	*20.00	3,491
Choteau (T), Teton County	y54,000	------	--------	-----	1,078
Columbus (T), Stillwater Co.	30,000	2,211	*278,527	----	------
Culbertson (T), Valley County	39,500	------	300,000	----	528
Cut Bank (T), Teton County	36,000	None	§323,000	§16.00	663
Dillon (C), Beaverhead County	65,000	------	1,319,915	23.75	1,835
Forsyth (T), Rosebud County	80,000	12,000	§931,600	§15.30	1,398
Gallatin Co. S. Dist. No. 3	32,000	------	--------	----	------
Hardin (T), Big Horn County	30,000	------	*320,000	----	------
Havre School District No. 16	58,000	2,000	§2,000,000	§10.00	------
Jefferson County	53,500	None	§5,947,861	§10.50	5,601
Kalispell School District No. 5	58,500	------	1,941,053	14.00	------
Laurel, Yellowstone County	43,000	6,000	*411,003	*19.00	806
Livingston (C), Park County	90,000	None	†3,310,000	----	5,359
Manhattan (T), Gallatin Co	25,000	18,000	*300,000	*13.00	570
Meagher County	30,000	None	§10,394,967	*17.50	4,190
Plentywood, Sheridan County	32,000	12,000	§308,000	----	------
Powell County	36,000	------	*6,854,624	*16.75	5,904

Location—	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Population 1910.
Ravalli County S. D. No. 3	49,000	None	*1,652,000	*13.00	------
Sheridan County	187,000	56,278	§8,867,099	§23.00	------
Stevensville (T), Ravalli Co.	26,500	None	§250,000	§19.00	796
Three Forks (C), Gallatin Co.	45,000	------	*437,287	----	674
Townsend (T), Broadwater Co.	35,000	------	x394,639	a31.95	759
Valier, Teton County	40,000	None	*377,000	*30.00	736
Valey Co Sch Dist No 1	y30,000	------	--------	-----	------
Yellowstone Co. S. D. No. 24	y35,000	------	--------	-----	------

(C) City. (T) Town. *a* Total tax. *x* 1911 figures. † 1912 figures. *1913 figures. § 1914 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Wyoming.

ITS

DEBT, RESOURCES, &c

Organized as a Territory (Act of July 25 1868)__July 25 1868
Admitted as a State (Act of July 10 1890)_____July 10 1890
Total area of State (square miles)_____97,890
State Capital _____Cheyenne
Governor (term expires 1st Mon. Jan. '19)___J. B. Kendrick
Sec. of State (term ends 1st Mon. Jan. '19)_Frank L. Houx
Treasurer (term expires 1st Mon. Jan. '19)____H. B. Gates

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January and sessions are limited to 40 days.

DEBT HISTORY.—All the necessary data respecting the State's debt will be found in the following statement:

LOANS— Name and Purpose.	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstand.
Insane Asylum Bonds_____c.	6	Jan. 1	Jan. 1 1916-1921 $3,000 yearly. July 1 1919-1928 $9,000 yearly.	$18,000
Public Building Bonds_____c.	6	July 1		90,000

INTEREST on the public building bonds is payaole at the Fourth National Bank, New York; on others at the State Treasurer's office.

TOTAL DEBT, ETC.—The total bonded debt on Sept, 30 1914 was $111,000. On Sept. 30 1914 the warrants outstanding amounted to $6,819.96, and on the same date the cash and securities on hand were $1,498,801.85. This latter amount is exclusive of trust funds.

ASSESSED VALUATION.—The following statement shows the assessed valuation of property in Wyoming for the years indicated. For explanation concerning increase in 1909, see remarks immediately below regarding the creation of a new tax authority.

Years.	Valuation.	Years.	Valuation.	Years.	Valuation.
1914_____	$203,740,037	1909_____	$186,157,274	1902_____	$43,348,356
1913_____	194,427,594	1908_____	67,580,051	1900_____	37,892,304
1912_____	182,028,280	1906_____	51,223,203	1895_____	29,838,939
1911_____	187,072,801	1905_____	48,826,940	1890_____	30,665,197
1910_____	188,578,367	1904_____	46,696,949	1880_____	11,857,344

TAX RATE.—The total State tax (per $1,000) in 1914 was $2.85.

CREATION OF A COMMISSIONER OF TAXATION.—The 1909 Legislature passed an Act (Chapter 66, Laws of 1909) creating the office of Commissioner of Taxation. This official is appointed oy the Governor with the advice and consent of the Senate. The new Commissioner is given power and authority to exercise general supervision over the administration of all assessment and tax laws, over all county, town and city tax assessors and boards of equalization, levy and assessment, to the end that taxation of all property, real, personal and mixed, shall be made relatively just and uniform, and at its true and full cash market value. Assessors of boards failing to assess property in accordance with this new law do so under penalty of forfeiture and removal from office. Heretofore property in the State is understood to have been assessed at 33 1-3% of its actual value. V. 88, p. 956.

DEBT LIMITATION.—In Wyoming the provisions of the constitution with respect to debt contraction and limitation are quite voluminous. They are all found in Article 16 of that instrument, and prohibit the State from creating any indebtedness exceeding 1% of the assessed valuation except to suppress insurrection or to provide for the public defense. Counties, cities, towns or villages, or any subdivision thereof, are limited to 2% on the assessed valuation. An additional indebtedness of not exceeding 4% is permitted in the cases of cities, towns or villages for the purpose of building sewers therein. Debts contracted for supplying water to cities or towns are not included in the limitations in this section. Neither the State nor any subdivision shall loan or give its credit or make donations to, or in aid of, any individual, association or corporation.

EXEMPTION FROM TAXATION.—The Legislature of 1905 passed an Act exempting municipal bonds from taxation provided certain conditions are complied with. The Act follows:

CHAPTER 17, LAWS OF 1905.—*Be It Enacted, Etc.:* "That coupon or registered interest-bearing bonds of the State of Wyoming, or any county, school district or municipality of the State of Wyoming, shall be exempt from taxation when owned by actual residents of the State, provided that the owner or owners of such securities shall list the same annually on their assessment schedule, describing such bonds and the amount thereof, and shall mark opposite thereto on such schedule 'exempt'."

MORTGAGES EXEMPT FROM TAXATION.—An Act of the Legislature approved Feb. 21 1911 (Chap. 72) exempts from taxation all mortgages upon property within the State, whether real or chattel, together with the indebtedness thereby accrued, provided that the mortgaged property, whether real or personal, shall be taxed at its true value in money. V. 93, p. 1054.

POPULATION OF STATE.—

1910	145,965	1890	62,555	1870	9,118
1900	92,531	1880	20,789		

In 1870-1880 increase was 11,671, or 128%; in 1880-1890, 39,916, or 192.01%; in 1890-1900, 29,976, or 47.9%, and 1900-1910 it was 53,434, or 57.7%.

CITIES, COUNTIES AND TOWNS IN THE STATE OF WYOMING.

For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BASIN.
This town is in Big Horn County.
Water Bonds.
6s '04 --- $12,000c---Oct 1 1934
6s '07 --- 18,000c---Apr 1 1937
6s '09 --- 10,000c---Apr 1 1939
6s '10 --- 25,000c---Jan 1 1940
6s '11 --- 65,000c---May 1 1941
(Subject to call beg. May 1 1926)
Sewer Bonds.
6s '09 --- $10,000----Apr 1 1939
Electric Light Bonds.
6s '11 M-N$10,000c---May 1 1941
(Subject to call beg. May 1 1926)
BOND. DEBT May 1914__$150,000
Assessed valuation 1913____ 968,467
Total tax (per $1,000) 1913___$34.00
Population in 1910_____763
INT. in N. Y. at Nat. Bank of Commerce and Nat. City Bank.

BUFFALO.
This city is in Johnson County. Incorporated Mch. 3 1884. Bonds are tax-exempt. Pop'n '10, 1,368.
Water Bds. (*Red. beg. in* 1903).
6s J-J $28,000c_____1923
City-Hall Bds. (*Red. beg. in* '11).
6s J-J $3,400c_____1921
Sewer Bonds (*Red. beg. in* 1920).
6s '10 J-J $50,000c__Sept 15 1930
BOND. DEBT May 2 '15_ $81,400
Sink. fund (sewer) _____ 4,063
Assess. val. '14 (3-5 act.)__1,197,846
City tax (per $1,000) 1914____$8.00
Total tax (per $1,000) 1914____24.60
Population in 1910_____763
INT. at Liberty Nat. Bk., N. Y. C.

CHEYENNE.
Cheyenne is in Laramie Co. Inc. 1877. Bonds are tax-exempt. Commission government adopted June 24 1913. Population 1910, 11,323.
Refund. Bonds (*Red. beg.in* '08).
5s '98 J-J*a*$127,500c___Jan 1 1928
Refunding Viaduct Bonds.
5s '01 F-A*a*$60,000c___Feb 1 1931
(Subject to call after Feb 1 1911.)
Ref. Water (*Red. beg. in* 1911).
5s '01 F-A*a*$63,000c_____1931
Sewer Bonds (*Red. beg. in* 1912).
4½s'02 Jan *b*$15,000c___Jan 1 1932
Water Bonds.
4½s'02 Jan *b*$85,000c___July 1 1932
5s '08 Jan *a*160,000c___Jan 1 1938
(Subject to call after Jan 1 1918.)
5s '09 May*a*250,000c___May 1 1939
(Subject to call after May 1 1924.)
5s '10 Apr$250,000c___Apr 1 1940
(Subject to call after April 1 1925.)
BOND. DEBT Mar25'15_$1,010,500
Assess. val. '14 (70% act.) 10,098,940
Total tax (per $1,000) 1914____$7.50
INT. on bonds marked (*a*) at Nat. Bank of Commerce, N. Y.; (*b*) at Chemical Nat. Bank, N. Y.; (§) at Nat. Bank of Commerce, N. Y., or City Treasurer's office.

CHEYENNE SCH. DIST. NO. 1.
Building Bonds (*Tax-exempt*).
4s J-D $24,000c__June 10 1935
(Subject to call June 10 1915.)
4s '06 M-S $18,000c___Sept 1 1936
(Subject to call after 1916.)
4½s'11 M-N$48,000____May 1 1931
(Subject to call after May 1 1921.)
BOND. DEBT May 1 '15 $90,000
Assessed val. 1914 _____11,500,000
Population in 1914 (est.)_____15,000
INT. payable at State Capitol, all of the bonds being held by the State

DOUGLAS.
This town is in Converse County. Inc. Oct. 1 1887. Pop'n '10, 2,249.
Water-Works Bonds.
5½s M-N$50,000c___May 1 1938
(Subject to call after May 1 1918.)
5s '09 A-O $5,000 ___Oct 1 1939
Refunding Water-Works Bonds.
5s '09 A-O $5,000r___Oct. 1 1939
(Subject to call after Oct 1 1919.)
Sewer Bonds.
7s A-O $7,000c_____1923
BOND. DEBT Oct 29 '14_ $67,000
Assess. val. '13 (abt. act.)_1,418,750
Total tax rate (per $1,000) '13_$6.00
INT. at Town Treasurer's office.

LANDER.
This town is county seat of Fremont County. Incorporated in 1890
Sewer Bds. (*Red.aft.*10 *yrs.fr.issue*)
6s '06 July $25,000c__July 16 1926
Water Bonds.
6s '06 July $50,000c__July 16 1936
(Subject to call after July 1916.)
5s '10 Jan *$25,000c____Jan 1 1940
(Subject to call after Jan 1 1925.)
BOND. DEBT May 3 '15_ $100,000
Assess. val. '14 (abt. act.)_1,200,000
City tax (per $1,000) 1913_____$5.30
Population in 1910 (Census)___1,832
* Int. at First Nat. Bank, Lander.

LARAMIE.
The city of Laramie is situated in Albany Co. Pop'n '10, 8,237.
Funding Bds. (*red. beg. in* 1905).
6s J-J $16,000c_____1925
Sewer Bonds.
7s J-J $40,000c___July 1 1918
5s '11 J-J 15,000r___Sept 1 1931
(Subject to call after Sept 1 1921.)
BOND. DEBT Apr 1 '14____$71,300
Assess. val. '13 (75% act.)_3,936,303
Total tax (per $1,000) 1913___$21.83
INT. payable in Laramie or N. Y., at Nat. Bank of Commerce.

LARAMIE COUNTY.
County seat is Cheyenne. Organized in 1879. Pop'n '10, 26,137.
Refunding (*Red. beg. in* 1911).
4s M-N $273,000c_Nov 15 1921
GEN. DEBT Apr 1 1915_ $273,000
Assessment debt (add'l)__ 41,141
Assess. val. '14 (actual)__22,815,984
State & Co. tax (per $1,000) '14_$8.66
INT. at Union Trust Co., N. Y

LARAMIE VALLEY IRR. DIST.
A district of Albany Co. District in default. V. 95, p. 1420.
Irrigation Bonds.
6s '08 J-D$541,000c__Oct 1 '19-'28
(For maturity see V. 88, p. 64.)
BOND. DEBT Mar 1913__$541,000
INT. is payable at Continental & Commercial Trust & Sav. Bk., Chic.

NATRONA COUNTY.
County seat is Casper.
Court-House (*Tax-exempt*).
5s J-D $40,000c___Jan 1 1927
(Redeemable aft. 10 yrs. from issue.)
BOND. DEBT May 1915 $40,000
Assessed valuation 1914__12,373,373
State&Co.tax(per $1,000) '14_$19.80
Population in 1910_____4,760
INT. payable in Cheyenne and at Nat. Bank of Commerce, N. Y.

NATRONA CO. HIGH SCH. D.
Building Bonds.
5s '13 J-J $46,000c__Jan 1 '16-'38
BOND. DEBT Nov 1914__ $48,000
Assess. val. '13 (¾ act.)___6,991,376
Population in 1914 (est.)_____6,500
INT. at Co. Treas. office in Casper or at State Treas. office in Chey.

PARK COUNTY.
Cody is the county seat.
Court H'se & Jail Bds. (*Tax-free*).
5s '11 J-D $45,000c___Oct 1 1931
(Subject to call Oct 1 1921)
TOTAL DEBT Jan 1 '14___ $95,686
Assess. val. '14 (¾ act.)___6,251,751
State& co. tax (per $1,000) '14_$19.80
Population in 1910_____4,909
INT. at Nat. Bk. of Comm., N. Y.

SHERIDAN.
This city is in Sheridan County. Incorp. as a city Sept. 1 1907. Commission government adopted on Aug. 1 1911. Pop'n 1910, 8,408.
Water (*Red. aft.* 10 *yrs. fr. issue.*)
5s '06 Jan $125,000c_____1926
5s '08 Jan 250,000c__July 15 1938
Sewer (*Red. aft.* 10 *yrs. fr. issue*).
5s '06 J-J $46,000c_____1926
5s '08 J-J *14,000c___July 1 1928
(Subject to call after July 1 1918)
5s '14 ___ $50,000c___Oct 1 1934
GEN. BD. DT. May 22 '14 $435,000
Special pav. debt_____ 222,700
Sinking fund_____ 4,000
Assess. val. '13 (abt. act.)_6,535,777
City tax rate (per $1,000) '13__$5.26
* Int. payable in Cheyenne; on others at Chemical Nat. Bk., N. Y.

SHERIDAN COUNTY.
Sheridan is the county seat Bonds are tax-free. Pop'n '10, 16,324.
5s J-J $45,000r_____1924
TOTAL DEBT Mar 26 '15 $45,000
Assess. val. '14 (3-5 act.)_19,170,349
State & Co. tax (per $1,000) '14_$9.38
INT. at Chem. Nat. Bk., N. Y.

SHERIDAN COUNTY S. D. NO. 7.
5s '05 --- $4,000_____
5s '07 --- 4,000_____
5s '08 --- 17,000_____
Building Bonds.
5s '10 J-J $95,000c_____1916-1934
BOND. DEBT Mar 25 '15 $120,000
Assessed valuation 1914___7,633,299
INT. at County Treasurer's office.

SWEETWATER CO. S. D. NO. 4.
Bldg. Bonds (*Red. beg. in* 1923).
5s '13 ann $65,000_____1937
BOND. DEBT Apr 23 '15_ $84,000
Assessed valuation 1914___4,575,783
Population in 1914 (est.)__ 7,000
INT. at County Treasurer's office in Green River.

THERMOPOLIS.
This town is the county seat of Hot Springs County.
Inc. in 1899. Population 1910, 1,524.
Bonds are tax-free.
Water-Works Bonds.
6s '08 Jan $50,000c_____1938
Sewer (*Red. beg. Jan.* 1 1921).
6s '10 Jan $15,000c___Aug 1 1930
Judgment Bonds.
6s A-O $8,000c_____10 years
BOND. DEBT Mar 29 '15_ $73,000
Sinking fund_____ 4,479
Assess. val. '13 (½ act.)___1,250,000
Total tax (per $1,000) '14____$28.35
INT. on water bonds at Chemical Nat. Bank, N. Y.; on sewer bonds at Town Treas. office, and on judgment bonds in N. Y. City.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Wyoming which are not represented among the foregoing.

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n 1910.
Buffalo High School District	$25,000	------	$1,783,477	----	------
Casper (T), Natrona County	170,000	9,000	§3,560,000	§19.00	2,639
Converse County High S. D.	45,000	None	§4,481,976	----	------
Cody Canal Irr Dist	50,000	------	§503,204	----	6,294
Converse County	60,000	3,979	§7,196,551	§10.06	------
Cowley (T), Bingham County	25,000	3,400	*137,911	*17.50	574
Goshen Co. S. D. No. 3	25,000	None	§1,450,000	----	------
Graybull (T), Big Horn Co	35,000	None	*365,665	§10.50	258
Lander Sch. Dist. No. 1	23,000	None	*2,000,000	*4.50	------
Laramie School District No. 1	69,000	None	x4,841,089	----	------
Lovell (T), Big Horn County	40,000	525	x140,394	----	699
Natrona Co Sch Dist No 2	†35,000	------	--------	----	------
Rawlins (C), Carbon County	26,000	------	1,000,000	a6.00	4,257
Riverton (T), Fremont County	40,000	None	x211,859	x36.90	483
Rock Springs (T), Carbon Co.	40,000	------	1,000,000	----	5,778
Shoshoni (T), Fremont Co	52,000	None	x260,792	x18.50	604
Torrington (C), Laramie Co	34,500	None	§248,840	§19.40	155
Uinta County	26,000	13,661	§8,414,058	x12.75	16,982
Weston County	27,000	31,379	§5,372,832	x14.375	4,960
Wheatland (T), Laramie Co	75,000	16,000	*655,000	*10.00	796
Worland (T), Big Horn Co	40,000	None	276,815	a15.00	265

(C) City. (T) Town. *a* Total tax. * 1912 figures. *x* 1913 figures. § 1914 figures. † This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Idaho.

ITS

DEBT. RESOURCES, &c.

Organized as a Territory (Act of March 3 1863)_March 3 1863
Admitted as a State (Act July 3 1890)_____July 3 1890
Total area of State (square miles)_____84,800
State Capital_____Boise
Governor (term ends Jan. 1 1917)_____Moses Alexander
Sec. of State (term ends Jan. 1 1917)_____George R. Barker
Treasurer (term ends Jan. 1 1917)_____John W. Eagleson
Auditor (term ends Jan. 1 1917)_____Fred. L. Huston

LEGISLATURE meets biennially in odd years on the first Monday in January following election, and the length of sessions is limited to 60 days.

DEBT HISTORY.—Idaho as a Territory always kept its debt within moderate limits. When it became a State the bonded debt of the Territory was $146,715.06. Of that amount $46,715.06 was issued to pay floating debt, $80,000 to pay for Capitol building and $20,000 for an asylum. The condition of the State's debt now is set out with all the details below:

Bridge Bonds.
4s '07 J-J *$10,000____May 8 1927
4s '09 J-J *9,000____Apr 1 1929
5s '11 J-J *6,000____May 1 1931
5s '11 J-J *10,000____May 1 1931
5s '11 J-J *25,000____May 1 1931
5s '11 J-J *10,000____May 1 1931
4s '11 J-J *15,000____May 1 1931
4s '11 J-J *9,000____May 1 1931
4s '11 J-J *5,500____May 1 1931
4s '11 J-J *6,000____May 1 1931
4s '13 ___ *40,000____Dec 1 1933

Deaf and Blind School Bonds.
4s '11 J-J *$30,000____May 1 1931

Idaho Sanitorium Bonds.
4s '11 A-O*$25,000____May 1 1931

Industrial-Training Sch. Bonds
4s '05 A-O*$20,000____July 1 1925
4s '07 A-O *50,000____Apr 1 1927
4s '09 A-O *55,000____Apr 1 1929
4s '11 A-O *33,000____May 1 1931

Lewiston Normal Sch. Bonds.
4s '05 A-O *30,000____July 1 1925
4s '07 A-O *40,000____Apr 1 1927
4s '09 A-O *52,750____Apr 1 1929

Albion State Normal School.
4s '05 A-O*$30,000____July 1 1925
4s '07 A-O *20,000____Apr 1 1927
4s '09 A-O *36,000____Apr 1 1929

Academy of Idaho Impt. Bonds.
4s '05 J-J *$45,500____July 1 1925
4s '07 J-J *21,000____Apr 1 1927
4s '09 J-J *36,000____Apr 1 1929

State Penitentiary Bonds.
4s '05 J-J *$50,000____July 1 1925
4s '09 A-O *20,000____Apr 1 1929
4s '11 A-O *30,000____May 1 1931
4s '13 A-O *25,000____June 1 1933

Road Bonds.
4s '05 J-J *$50,000____July 1 1925
4s '07 J-J *3,000____May 8 1927
4s '07 J-J *5,000____May 8 1927
4s '07 J-J *3,000____Apr 1 1927
5s '11 J-J *25,000____May 1 1931
5s '11 J-J *5,000____May 1 1931
4½s'11 J-J *7,500____May 1 1931
4s '11 J-J *2,500____May 1 1931
4s '11 J-J *20,000____May 1 1931
4s '11 J-J *20,000____May 1 1931
4½s'11 J-J *4,000____May 1 1931
4s '14 ___ *19,000____Jan 1 1934
4½s'15 J-J *200,000____Jan 1 1935

Soldiers' Home Bonds.
4s '05 J-J *$14,000____July 1 1925
4s '07 J-J *5,000____July 1 1927
4s '09 A-O *18,500____Apr 1 1929
4s '11 A-O *13,000____May 1 1931

University of Idaho Bonds.
4s '05 J-J *$40,000____July 1 1925
4s '07 J-J *50,000____Apr 1 1927
4s '09 J-J *52,000____Apr 1 1929
4s '11 J-J *75,000____May 1 1931

North Idaho Asylum Bonds.
4s '05 A-O *30,000____July 1 1925
4s '07 J-J *45,000____Apr 1 1927
4s '09 J-J *35,000____Apr 1 1929
4s '11 J-J *35,000____May 1 1931

Capitol Building Bonds.
4s '05 A-O*$100,000___July 1 1925
4s '07 J-J *30,000____Apr 1 1927
4s '09 J-J *60,000____Apr 1 1929
6s '09 J-J *32,000____July 1 1929
4½s'11 J-J *750,000____May 1 1931
(Subject to call any time.)

Idaho Improvement Bonds.
4s '05 J-J *$21,000____July 1 1925

Experimental Station Bonds.
4s '13 J-J *$6,000____July 1 1933

Lava Springs Impt. Bonds.
4s '13 ___ *$10,000____June 1 1933

Boise-Yellowstone Park Bonds.
4s '13 ___ *$10,000____June 1 1933

*Subject to call after 10 years from issue.

INTEREST on bonds payable at Hanover National Bank, New York.

TOTAL DEBT, ETC.—The total bonded debt on March 26 1915 was $2,376,250. Cash on hand March 26 1915 was $1,910,872.81.

ASSESSED VALUATION AND TAX RATE.—

1914	§$391,086,395	$2.11	1904	$67,473,886	$4.60
1913	*$412,853,609	2.08	1902	61,296,743	4.06
1912	167,512,158	5.00	1901	51,440,758	4.75
1910	127,156,075	4.86	1900	47,545,905	5.25
1908	115,680,056	4.34	1899	46,719,990	5.24
1906	80,707,903	4.47	1897	29,951,920	8.65

§ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature of 1913 passed practically a new revenue law (Chapter 58) which provides, among other things, for the assessment of all property at its cash value. Previously all property was assessed at its cash value, but only 40% of such assessment was utilized in determining the rate. For example, property the actual cash value of which was $1,000 would be assessed for $1,000, but only $400 would be taken as a basis of making the levy. V. 97, p. 1149.

CONSTITUTIONAL AMENDMENTS.—An amendment to Section 1 of Article 8 was adopted by the voters in Nov. 1912 providing that the amount of debt which may be incurred by the State (except in case of war, &c.) shall not exceed $2,000,000. The limit was formerly placed at 1½% of the assessed valuation. Section 1 now reads as follows:

DEBT LIMITATION.—

Sec. 1. The Legislature shall not in any manner create any debt or debts, liability or liabilities which shall, singly or in the aggregate, exclusive of the debt of the Territory at the date of its admission as a State, and exclusive of debts or liabilities incurred subsequent to January 1 1911, for the purpose of completing the construction and furnishing of the State Capitol at Boise, Idaho, and exclusive of debt or debts, liability or liabilities, incurred by the Eleventh Session of the Legislature of the State of Idaho, exceed in the aggregate the sum of two million dollars, except in case of war, to repel an invasion, or suppress an insurrection, unless the same shall be authorized by law, for some single object or work, to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest on such debt or liability as it falls due, and also for the payment and discharge of the principal of such debt or liability within twenty years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged. But no such law shall take effect until at a general election it shall have been submitted to the people, and shall have received a majority of all the votes cast for or against it at such election, and all moneys raised by the authority of such laws shall be applied only to specified objects therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county or city, and county, if one be published therein, throughout the State for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law, by the people, if no debts shall have been contracted in pursuance thereof, repeal the same.

No county, city, town of other subdivision shall incur indebtedness "exceeding in that year the income and revenue provided for it for such year" without the assent of two-thirds of the qualified electors voting at an election. The credit of the State or any sub-division shall not be loaned to any individual, association, municipality or corporation.

For a digest of the laws respecting debt limitation in Idaho, see "State and City Supplement" of April 1895, pages 138 and 139.

TAXATION OF MUNICIPAL BONDS.—We were advised Dec. 11 1911 by the Secretary of State's office that the laws of Idaho do not tax bonds or notes or similar evidences of indebtedness.

POPULATION OF STATE.—

1910	325,594	1890	88,548	1870	14,999
1900	161,772	1880	32,610		

In 1870-80 increase was 17,611, or 117.41%; in 1880-90, 55,938, or 171.54%. In 1890-1900 the increase was 73,224, or 82.70%, a part of which is due to the fact that the 1900 aggregate embraced Indians and whites on Indian reservations not theretofore included. Such persons numbered 4,163 in 1890 and 3,420 in 1880, which amounts should be added to the totals for those years in making comparisons. No report was made in 1910 of the Indians and whites. In 1900-10 the increase in population was 163,822, or 101.3%. The number of Indians alone included in the 1910 population was 3,988.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF IDAHO.

For reports not given in alphabetical order in the following see "Additiona Statements" at end of this State.

ADA COUNTY.

County seat is Boise City.

Bridge Bonds.
4½s J-J $8,820c____1915-1920
($1,470 due yearly on July 20.)
4½s g J-J $13,827c____1915-1921
($1,978.40 due yearly.)

Road and Bridge Bonds.
5s '13 J-J $150,000c_____
5½s'13 J-J 50,000c_____

Funding Bonds.
5s g J-J $43,534c__Jan 1 '16-'19

Jail Bonds ($676.94 *yearly*).
4½s g J-J $4,715c____1915-1922

Refunding Bonds.
5s '11 J-J $11,000cJan 1 '21-'31
BOND. DEBT July 1 1913 $320,000
Assess. val.'13 (abt. act.)_41,869,024
State & Co. tax (per$1,000)'12 $26.50
Population in 1910 (Census)__29,088

INT. on refunding bonds of 1911 at E. H. Rollins & Sons, N. Y. City; road and bridge of 1913, Boise or N. Y. City; others at Chase Nat. Bank, N. Y.

BEAR LAKE COUNTY

Paris is the county seat.

Refunding Bonds (*Subj. to call*).
5¼s'10 J-J $7,200c_____1930

Funding Bonds.
5s '12 J-J $45,000___Jan 1 '22-'31

State Highway (*Red. beg. after 10 years from issue*).
5½s'14 J-J $50,000____Nov 1 1934
BOND. DEBT Apr 1915__ $102,500
Assess. val. '14 (¾ act.)___8,575,750
State & Co. tax(per $1,000)'14 $10.50
Population in 1910_____7,729

INT. at Nat. Bk. of Comm., N.Y.

BLAINE COUNTY.

Hailey is the county seat. County was organized in 1895, having been originally part of Alturas County.

Funding Bonds (*Tax-exempt*).
6s '96 J-J $22,000c__July 1 1915
5s g '12 J-J 85,000c_Feb 1 '22-'31

Refunding (*Tax-exempt*).
6s '96 J-J $6,000c___July 1 1915
5½s J-J 17,000c____1918-1927
4½g'09 J-J 14,000c_July 1 '19-'28
5s '10 J-J 12,000c_July 1 '20-'29
5s '12 J-J 8,000c_Feb 1 '22-'31
5s '12 J-J 35,000c_July 1 '22-'31
5s '13 J-J 12,000c_July 1 '23-'32
5s '14 J-J 19,000__July 1 '24-'33
6s '14 ___ 18,000____1925-1933
_s '15 ___ 20,000c_____
BOND. DEBT Oct 1 '14__$228,300
Floating debt_____ 49,991
Sinking fund_____ 7,929
Asss'dval.'14(4-5act.),est.10,500,000
State&Co. tax (per$1,000) '14 $12.50
Population in 1910 (Census)___8,327

INT. on 5½ and 6% refunding bonds payable at County Treasurer's office; on 4½s and 5s in N. Y. City; on funding bonds at Co. Treas. office; or coupons may be collected through Harris Trust & Sav. Bank, Chicago; Harris, Forbes & Co., N.Y., or N.W. Harris & Co., Inc., Boston, Mass.; other bonds in Hailey or N. Y. City.

BOISE CITY.

This city is the county seat of Ada County. Incorp. Jan. 11 1865. Made a city of first class Mar. 18 1913. Commission government adopted Feb. 23 1912. Debt limit is fixed at 15% of valuation.
5s '00 J-J $29,854.65_____1920
5s '02 J-J 72,000_____1922
5s '02 ___ 22,500_____

F'd'g (*Red. aft. 10 yrs. fr. date of iss.*)
5s g '04 J-J $71,000c___July 1 1924
5s '14 J-J 36,476.20c_Jan 1 1934

Fire-Department Bonds.
4½s'11 J-J $40,000c_____1931
GEN. BONDS Mar 27 '15 $271,831
Spec'l impt. bds. May 1 '14 58,078
Assess. val. '14 (abt. act.) 24,000,000
Tax rate (per $1,000) '14_____$7.00
Population in 1910 (Census)__17,358
Population in 1914 (est.)_____26,500

INT. at office of City Treasurer or at Chase Nat. Bank, N. Y.

BOISE CITY IND. SCH. D. No. 1.

School Bonds.
5s '01 J-J *$40,000c___July 1 1921
5s '01 J-D *7,000c___June 1 1921
5s '03 J-D *28,000c___June 1 1923
5s g '05 M-N *96,000c___Nov 1 1925
5s F-A 9,000c_____
5s g '08 J-J *75,000c___July 1 1928
5s '05 ___ $2,500____July 1 1915
5s g '11 J-J *50,000c___July 1 1931
5s '12 *J-J*100,000c_July 1 1932
BOND. DEBT May 10 '15 $407,500
Assess. val. '14 (abt. act.) 26,500,000
School tax (per $1,000) '14____$5.00

* Red. after 10 years from issue.

INT. on bonds of 1911 at office of Treas. or E. H. Rollins & Sons, N.Y.; on $7,000 and $2,500 issue at State Treas.; others at Chase Nat. Bank, N. Y., or at County Treas. office.

BOISE COUNTY.

Idaho is the county seat.
_s '95 ___ $8,500_____

Funding Bonds.
6s '12 J-J $70,000_____
GEN. BD. DT. Apr 1 '14___$78,500
Warrants outstanding_____ 19,763
Assessed valuation 1914___5,590,010
Population in 1910_____5,250

BONNER COUNTY.

Sandpoint is the county seat.
TOTAL DEBT Apr 1915_ $50,272
Assessed valuation__'14_25,319,654
State & Co.tax(per $1,000) '13 $13.00
Population in 1910_____13,588

BONNEVILLE COUNTY INDEPENDENT SCH. D. NO. 1.

4½s'03 A-O $40,000c_____1923
5s '06 A-O 15,000c_____1926
5s '10 A-O 40,000c_____1930
5s '12 A-O 30,000c___Oct 1 1932
BOND. DEBT May 4 '15_ $125,000
Sinking fund_____ 7,500
Assess. val. '14(4-5 act.)__4,250,000
School tax (per $1,000) 1914__$12.00
Population of dist. 1915 (est.)__7,000

Bonds are red. 10 years from issue.

INT. at office of District Treasurer or at Kountze Bros., New York City.

BURLEY.

This place is in Cassia Co. Incorp. in July 1909. Pop'n 1910, 1,575.

Water Bonds (*Red. in* 1922).
6s '12 J-D $44,000____June 1 1932
Electric-light bonds_____$24,500

Sewer (*Red. aft. 10 yrs. from issue*).
6s '12 J-D $21,000____June 1 1932
GEN. BD. DT. Mar 26 '15__$89,500
Assessment debt_____ 23,500
Sinking fund (est.)_____ 9,000
Assess. val. '14 (abt.act.)__1,000,000
City tax (per $1,000) 1914____$15.50

INT. at First Nat. Bank, N. Y.

CALDWELL.

This city is the county seat of Canyon County. Incorp. 1890.

City-Hall (*Red.aft.10yrs.from iss.*)
5s '06 J-J $25,000c___July 1 1926

Bridge Bds. (*Red. beg. July* 1 '18).
5s '08 J-J $5,000c___July 1 1928

Water Wks. (*Red.aft.10yrs.fr.iss.*)
5s '01 M-N $5,000c___Nov 1 1921
5s '06 J-J 6,000c___July 1 1926
6s '10 M-S 50,000c___Sept 1 1930
5s '12 J-J *a*9,000c___May 1 1932

Paving (*Red. aft. 10 yrs. fr. issue*).
6s '10 J-J $26,000c___July 1 1930

Funding (*Red. aft. 10 yrs. fr. iss.*).
6s '11 J-J $10,000c___Jan 2 1931
5s '12 J-J *a*22,500____Jan 1 1932

***a*Fire-Dept. Bds.** (*Red. beg. in* 1922).
5s '12 J-J $10,000c___May 1 1932

***a*Road Bonds** (*Red. beg. in* 1922).
5s '12 J-J $4,000c___May 1 1932
BOND. DEBT Mar 26 '15_ $172,500
Water debt (included)____ 76,000
Assess. val. '14 (abt. act.)_2,535,398
Total tax (per $1,000) 1914 $32.52+
Population in 1910_____3,543

INT. on bonds marked (*a*) at City Treas. office and at Kountze Bros., N. Y.; on others at City Treas. office and at Chase Nat. Bank, N. Y.

CANYON COUNTY.

Caldwell is the county seat. All bonds are tax-exempt.

This county was created from part of Ada County and is liable for 35.8% of the court-house bonded debt.

Bridge Bonds.
5s '03 J-J $11,850c___July 1 1923
(Subject to call after July 1 1913.)
4½s'06 J-J $20,000c___July 2 1926
(Subject to call after July 2 1916.)
5½s'08 J-J $44,000c___Apr 1 1928
(Subject to call after Apr 1 1918.)
5s J-J $47,000c___July 1 1922

Court-House (*Red. beg. Dec.* 1 '15)
4½s'05 J-D $62,000c___Dec 1 1925

Funding (*Red. beg. in* 1919).
5s '09 J-J $100,000c___July 1 1928
BOND. DEBT Apr 1 '15_ $283,850
Assess. val. '14 (abt. act.) 24,222,561
State & Co. tax(per $1,000) '14 $8.25
Population in 1910 (Census)__25,327

INT. payable at Co. Treasurer' office or Chase Nat. Bank, N. Y.

CASSIA COUNTY.

Albion is the county seat.

Funding Bonds.
5½s'12 J-J $30,000__Jan 1 '22-'31
BOND. DEBT Mar 27 '15_ $30,000
Assess. val. '13 (abt. act.)_6,045,429
Population in 1910_____7,197

COEUR D'ALENE IND.S.D. NO.1.

A district in Kootenai County. Population 1914 (est.), 10,000.

Bldg. (*Red. aft. 10 yrs. from issue*)
4½s'06 J-J $10,000c_____1926
5s '07 F-A 6,000c_____1927
5s '10 J-D 55,000c___June 1 1930
5s '08 F-A 10,000c_____1928
BOND. DEBT May 1 '15_ $81,000
Sinking fund_____ 1,776
Assessed valuation '14 (act)4,424,525
School tax (per $1,000) 1914__$4.00

INT. at Dist. Treasurer's office.

CRANE CREEK IRRIG. DIST.

A district (P. O. Weiser) in Washington Co. Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 148.

Irrigation Bonds.
6s '10 ___ $256,000____1921-1930
BOND. DEBT Apr 2 '15__ $256,000

INT. at First Nat. Bank, Weiser, or at National City Bank, N. Y.

ELMORE COUNTY.
County seat is Mountainhome.
Blaine County Bonds.
6s J-J $12,200----July 1 1915
*Refunding Bonds.
5½s'09 J-J $42,000---Jan 1 '19-'28
5½s'10 J-J 27,200---Jan 1 '21-'30
5½s'12 J-J 28,200---July 1 '22-'31
5½s J-J 14,600----Jan 1 1933
BOND. DEBT Mar 1915- $141,200
Sinking fund---------- 27,418
Assess. val. '14 (abt. act.)-8,938,241
State & Co. tax (per$1,000)'13 $11.70
Population in 1910 (Census)---4,785
* Int. at Nat. City Bank, N. Y.

EMMETT IRRIGATION DIST.
This district is in Canyon County.
6s '11 J-J $900,000c--Jan 1 '22-'31
BOND. DEBT Mar 27 '15-$900,000
Floating debt---------- 165,000
INT. payable at Fort Dearborn Tr. & Sav. Bank in Chicago or at Emmett. (Jan. and July 1914 payment not met).

FREMONT CO. HIGHWAY DIST.
Road and Bridge Bonds.
6s '13 J-J $120,000--Sept 1 '29-'32
(Redeemable Sept. 1 1923.)
BOND. DEBT Apr 1915--$120,000
Assessed valuation 1913---6,070,091
INT. at Nat. Bank of Com., N. Y.

GOODING COUNTY.
Gooding is the county seat.
Old Lincoln Bo. Bds (*assumed*).
-s --- $86,862.50----------
Funding Bonds.
5½s'13 J-J $17,000--July 1 '23-'32
Refunding Bonds.
5s '14 J-J $10,000c-}--1925-1934
5s '15 J-J 10,000c-}
(Subject to call after 10 years fr. iss.
BOND. DEBT Apr 1 1915- $113,863
Warrant debt Apr 1 '14---- 12,707
Sink. fund & cash Apr 1 '14 6,310
Ass'd val. '14 (abt. act.)--6,538,845
INT. at County Treasurer's office or in New York City.

GOODING SCHOOL DIST. NO. 10.
This district is in Gooding County.
5s '08 A-O $20,000c---------1918
5s '09 A-O 15,000c---------1919
School Bonds (*Red. after* 1922).
5½s'12 A-O $60,000----------1932
BOND. DEBT Oct. 1914-- $95,000
Ass'd val. '13 (abt. act.)--2,150,000
School tax (per $1,000) '13---$12.50
Population in 1914 (est.)------4,500
INT. at Co. Treas. office in Shoshone or in Gooding or N. Y. City.

GRANGEVILLE IND. S. D. NO. 2.
A district in Idaho County.
Building Bds. (*Red. beg. in* 1923).
5½s'13 J-J $61,000c---Jan 1 1933
Refunding Bonds.
5½s'13 J-J $3,000c---Jan 1 1933
BOND. DEBT Oct 1914-- $64,000
Assess. val. of district 1913-1,263,627
Population in 1913 (est.)------1,500
INT. payable at District Treas. office or at Kountze Bros., N. Y. C.

IDAHO IRRIGATION DIST.
A district (P. O. Idaho Falls) in Bingham Co. Bonds are tax-exempt.
6s '07 J-J $330,000c-July 1 '18-'27
(For maturity see V. 86, p. 1178.)
BOND. DEBT Mar 26 '15-$330,000
INT. at Chase Nat. Bank, N. Y.

KOOTENAI COUNTY.
Cocur d'Alene is the county seat.
Warrant Funding Bonds.
5s '11 J-J $135,000 -----1921-1931
BOND. DEBT Mar 30 '15- $135,000
Sinking fund Apr 1914--- 5,947
Assess. val. '14 (abt. act.) 24,871,000
State & Co. tax(per$1,000)'14 $16.00
Population in 1910----------22,747
INT. at Nat. Bk. of Comm., N. Y.

LEMHI COUNTY.
Salmon is the county seat.
6s '00 J-J $10,500------ Optional
5s '09 J-J 40,000------ Optional
BOND. DEBT Mar 1 '15-- $50,500
Warrant debt---------- 9,453
Assess. val. '14 (act.) ----5,092,771
Population in 1910----------4,786
INT. payable in New York.

LEWISTON.
County seat of Nez Perce County.
Inc. 1863. Pop'n '10, 6,043.
Street (*Red. after* 10 *yrs. from iss.*).
5s '12 J-J $17,500c---------1932
Funding Bonds(*Red. beg. in* 1915).
5s g '05 J-J $62,500c---------1925
Water Wks.(*Red. aft.* 10*yrs. fr. iss.*)
5s '02 J-J $27,000c---Jan 1 1922
5s '03 J-J 60,000c---Jan 1 1923
5s '04 J-J 20,000c---Jan 1 1924
5s g '08 J-J 57,300c---Jan 1 1928
5s '12 J-J 6,000c---------1932
Drainage (*Red. aft.* 10*yrs. from iss.*)
5s g '09 J-J $22,000c-----Jan 1929
Bridge (*Red. aft.* 10 *yrs. from issue*).
5s '13 J-J $35,000c---Jan 1 1933
Park Bonds (*Red. beg. in* 1922).
5s g '12 J-J $43,000c---------1932
BOND. DEBT Mar 26 '15- $350,300
Assess. val. '14----------5,871,561
Total tax (per $1,000) 1914--$11.50
INT. at office of City Treasurer or the National Park Bank, N. Y. City; on others in New York at Kountze Bros. and Chem. Nat. Bank.

LEWISTON IND. SCH. D. NO. 1.
All bonds are tax-exempt.
5s J-J $12,000c---July 1 1923
(Subject to call after July 1 1913.)
Refunding (*Red. beg. in* 1919).
5s g '09 J-D $25,000c---Dec 1 1929
Improvement (*Red. beg. in* 1919).
5s g '09 July $55,000c---July 1 1929
'14 A-O 25,000c----------
Bldg. (*Red. beg.* 10 *yrs. fr. issue.*)
5s '12 J-J $8,000c---July 1 1932
-s '14 --- 25,000c---Apr 1 1934
BOND. DEBT Nov 19 '14-$125,000
Assess. val.'14(80% act.)--7,653,583
School tax (per $1,000) 1913---$7.00
Population in 1914 (est.)------8,200
INTEREST payable in Lewiston.

LEWISTON ORCHARD HIGHWAY DISTRICT.
6s '14 --- $100,000----------
TOTAL DEBT--------- (?)

LINCOLN COUNTY.
Shoshone is the county seat.
Incorporated March 18 1895.
A portion of this county has been taken to form the new counties of Gooding and Minidoka. Of the old debt of the county ($245,985.78), Gooding County assumes $86,862.50 and Minidoka County $51,816.90.
BOND. DEBT May 3 '15---$95,306
Warrant debt Apr 30 '15---- 14,610
Sinking funds Apr 30 '15---- 3,077
Value of county property---- 75,000
Assess. val. '14 (equalized)-7,816,265
Real value (est.)---------20,000,000
State & Co. tax (per $1,000) '14 $9.00
Population in 1910----------12,676

MERIDIAN.
This village is in Ada Co. Incorp. Aug. 3 1903. Pop'n 1910, 619.
Water Bds. (*red. beg. in* 1920).
6s '10 J-J $20,000----------1930
Water-Works and Street Bonds.
6s '12 J-J $10,000---Jan 1 1932
(Subj. to call beginning Jan 1 1922.)
BOND. DEBT May 3 '15---$30,000
Water debt (included)------- 26,000
Assessed val. '14 (abt. act.)--491,469
Total tax (per $1,000) 1914---$23.00
INT. at Seaboard Nat. Bk., N. Y.

MOSCOW.
This city is the county seat of Latah County. Incorporated 1887.
Paving (*Red. beg. in* 1923).
5½s'13 J-J $30,000c---July 1 1933
Ref. Drain (*Red. beg. July* 1 1923).
6s J-J $8,000c---July 1 1933
Ref. Water Bds. (*Red. beg. in* '21).
5½s'11 J-J $40,000c---Nov 1 1931
Ref. Water (*Red. beg. in* 1920).
6s g '10 J-J $16,000c---Jan 1 1930
GEN. DEBT Oct 2 1914- $94,000
Assess. debt (add'l) Apr 8 '14 65,000
Assess. val. 1914----------2,387,884
Total tax (per $1,000) 1913---$34.20
Population in 1910----------3,670
INT. in N. Y. at Chem. Nat. Bk. or at City Treasurer's office.

MOSCOW IND. SCHOOL DIST.
5s J-J $23,000c---------1931
Building (*Red. aft.* 10 *yrs. from iss.*)
5s '12 J-J $65,000c---Jan 1 1932
5½s'13 M-N *12,000c---May 1 1933
BOND. DEBT Mar 31 '15 $-00,000
Assess. val. '14 (abt. act.)-3,000,422
School tax (per $1,000) 1914--$10.00
Population in 1915 (est.)------5,000
* Int. in N. Y.; on others at Dist. Treasurer's office.

NAMPA.
This city is in Canyon County.
Inc. May 6 1901. Pop'n '10, 4,205.
Water (*Red. aft.* 10 *yrs. from issue*).
5s '03 J-J $5,000c---------1923
6s '04 J-J 7,000c---------1924
5½s'05 J-J 15,000c---------1925
5½s'07 J-J 6,000c---------1927
Water-Works Funding Bonds.
5½s'12 J-J $37,000c---------1932
(Subject to call beg. in 1922)
General Fund Bonds (*Red.* 1922).
5½s'12 J-J $33,000c---------1932
Sewer (*Red. aft.* 10 *yrs. from issue*).
5s '01 J-J $7,000c---------1921
5½s'05 J-J 12,000c---------1925
Paving Bonds (*Tax-exempt*).
5½s J-J $27,000c---------1927
City-Hall (*Red. beg. in* 1919.)
6s '09 J-J $30,000c---------1929
Fire-Station (*Red. beg. in* 1919).
6s '09 F-A $20,000c---Aug 2 1929
GEN. BONDS Mar 26 '15- $199,000
Assessment debt---------- 4,000
Sinking fund---------- 23,593
Assess. val. '14 (abt. act.)-2,354,177
Tax rate (per $1,000) 1914----$31.75
INT. at Chase Nat. Bk., N. Y. C.

NAMPA IND. SCH. DIST. NO. 37.
Building Bonds.
5s '06 J-D $20,000----June 1 1926
5s g '07 J-J 15,000c---June 1 1927
5s '09 J-D 15,000----June 1 1929
BOND. DEBT Oct 16 '14- $70,000
Assess. val. '10 (1-3 act.)--1,572,970
School tax (per $1,000) 1911--$9.00

NAMPA-MERIDIAN IRR. DIST.
Canal Bonds.
6s '05 J-J $285,000c-Nov 1 '16-'25
(For maturity see V. 81, p. 1274)
6s '10 J-J *$80,000c--Jan 1 '21-'30
(For maturity see V. 90, p. 181)
BOND. DEBT Mar 26 '15- $365,000
* Tax-exempt.
INT. at Chase Nat. Bk., N. Y. C.

NEZ PERCE COUNTY.
County seat is Lewiston. This county was divided in 1889, the county of Latah being set off. In 1903 a part of Shoshone County, embracing about 90 townships, was annexed to this county.
Refunding Bonds.
5s J-J $85,000r---Nov 1 1915
BOND. DEBT Apr 1 1914 $85,000
Sinking fund---------- 32,798
Warrants receivable----- 18,396
Assess. val. '13 (abt.act.)$18,000,000
Population in 1910----------24,860
INT. at Hanover Nat. Bk., N. Y.

NEZ PERCE SCH. DIST. NO. 1.
A district in Lewis County.
5s '03 --- $4,400----Jan 1 1918
5s '05 --- 1,600---Jan 1 1925
Building (*Red. beg. Feb.* 1 1922).
5½s'12 F-A $45,000c--Feb 1 1932
BOND. DEBT Apr 1915-- $51,000
Assessed valuation 1914-----813,000
School tax rate(per$1,000) '14.$15.00
INT. at Nat. Bk. of Comm., N. Y.

ONEIDA COUNTY.
Malad City is the county seat.
This county was divided in 1913.
Funding Bonds (*Tax-free*).
5s '11 J-J $36,000c---------1931
(Subject to call 1921)
Road and Bridge Bonds(*Tax-free*)
5s '11 J-J $23,000c---------1931
(Subject to call 1921)
Franklin Co bonds (ass'd)- $30,000
Power Co bonds (assumed). 15,930
Oneida bonds (assumed)--- 13,070
Road and bridge bonds (assumed) est---------- 5,300
TOT. BD. D'T Apr 9 '15-- 123,300
Assess. val. '14 (abt. act.)-4,262,141
State&Co.tax(per $1,000) '14-$11.50
Population in 1910----------15,170
INT. at Nat. Bank of Com., N. Y.

ONEIDA IRRIGATION DIST.
This district is in Franklin Co.
Irrigation Bonds. (*Tax Exempt.*)
7s Var $556,600------ Various
BOND. DEBT Jan 1 1914--$556,600
Population in 1914 (est.)-----5,500
INT. payable in Preston at First Nat. Bk. and Idaho State Bk.

PAYETTE.
This city is in Canyon County.
Inc. July 18 1891. Pop'n '10, 1,948
Water-Works Bonds.
5s J-J $10,000c---------1926
5½g'11 J-J 12,000c---July 1 1931
(Subject to call after July 1 1921)
Refunding Bonds.
5½s J-J $20,000----------1934
Sewer Bonds.
5½g'11 J-J $12,000c---July 1 1931
5½g'12 J-J 6,000c---------1932
(Subject to call after 1922)
City-Hall Bonds (*Red. beg.* 1922).
5½g'12 J-J $14,000c---------1932
Bridge Bonds (*Red. beg.* 1922).
5½g'12 J-J $7,000c---------1932
Funding Bonds.
5½g'12 J-J $16,000c---Apr 1 1932
(Subject to call after April 1 1922)
GEN. BD. DT. Mar 26 '15. $97,000
Assess. val. 1914 ---------1,277,231
Real value (est.)---------2,000,000
Total tax (per $1,000) '14----$30.75
INT. payable at City Treasurer's office

POCATELLO.
This city is in Bannock County.
Sewer Bonds (*Subject to call*).
-- --- $164,000----------
Redemption Bonds.
-- --- $49,659----------
TOT. BD. DT. Apr 5 '15-- $213,659
Sinking funds---------- 52,000
Assess. val. 1913---------6,750,000
Total tax (per $1,000) 1913---$17.23
Population in 1910----------9,110

POCATELLO IND. S. D. NO. 1.
All bonds tax-exempt.
Building (*Red. aft.* 10 *yrs. fr. issue*).
4½s'03 F-A $20,000c---------1923
5s '08 J-D 15,000c---------1928
5s '09 A-O 25,000c---------1929
5s '10 A-O 17,000c---Apr 9 1930
5s '14 M-N 85,000c---May 1 1934
5s '15 M-N 70,000c---May 1 1935
BOND. DEBT Apr 1915-- $232,000
Sinking fund June 30 ' 4--- 13,418
Other funds June 30 '14--- 94,569
Assess. val. '14 (abt. act.)-8,062,748
Population in 1913 (est.)-----13,358
INT. in N. Y. City at First Nat. Bank, Kountze Bros., Chase Nat. Bank and A. B. Leach & Co.

PRESTON.
This village is in Oneida County.
5s '14 J-J $10,000----------
(Due $2,000 yearly)
Funding (*Red. aft.* 10 *yrs. fr. iss.*).
5s '14 A-O $10,000----Apr 1 1934
Water Bds. (*Red. aft. Jan.* 1 1922).
5s '12 J-J $75,000---Jan 1 1932
TOTAL DEBT Apr 25 1913-$75,000
Assessed valuation-------1,031,578
Population in 1910----------2,110

PROGRESSIVE IRRIG. DIST.
A district in Bonneville County.
Canal-Purchase Bds. (*Tax-free*).
6s '09 J-J $350,000c-July 1 '20-'29
TOTAL DEBT Apr 1914-- $350,000
Assess. val. '14 (¾ act.)---3,000,000
Tax rate (per Bond & int------80c.
acre) 1914 Maintenance-----40c.
Population in 1913 (est.)------6,000
INT. payable at N. Y. agency of Bank of Montreal.

RUPERT.
This village is in Minidoka County.
Inc. in May 1906. Pop'n 1910, 297.
Water Bonds (*Red. beg. in* 1923).
6s '13 J-J $25,000c---------1933
Paving (*Red. beg. Oct.* 1 1922).
6s '12 A-O $3,500c---Oct 1 1932
BOND. DEBT Mar 25 '15- $28,500
Assessed val. 1914---------450,000
INT. at Kountze Bros., N. Y.

ST. ANTHONY IND. SCH. DIST.
This district is in Fremont County.
5s '12 J-D $50,000c---June 1 1932
BOND. DEBT Apr 26 '14- $75,000
Sinking fund---------- 3,000
Assessed valuation 1913---1,006,000
Population in 1913 (est.)------2,200
INT. at Chase Nat. Bank, N. Y.

ST. MARIE'S SCHOOL DIST.
A district in Benewah County.
5s&5½sJ-J $80,000c---------1935
(Subject to call.)
BOND. DEBT Mar 26 '15- $80,000
Sinking fund---------- 9,500
Assess. val. '14 (abt. act.)-2,738,000
School tax rate(per$1,000)'13-$13.00
INT. at Boise, Ida., or N. Y. City.

SALMON CITY.
This city is in Lemhi County.
Inc. in 1892. Pop'n '10, 1,434.
Water (*Red. after Jan.* 1 1922).
6s '12 J-J $60,000c---Jan 1 1932
Building and Site Bonds.
6s '12 J-J $5,000c---Jan 1 1932
(Subject to call after Jan 1 1922)
BOND. DEBT May 1 '15---$65,000
Assess. val. '15 (abt. act.)-- 956,412
Total tax (per $1,000) 1915--$29.00
Population in 1914 (est.)------1,200
INT. pay. at Kountze Bros., N. Y.

SANDPOINT.
This city is in Bonner County.
Inc. May 1 1907. Pop'n '10, 2,993.
5½s --- $44,000----------
City-Hall Bds. (*Red. beg. in* 1919).
6s '09 J-J $10,000c---------1929
Sewer Bonds (*Red. beg. in* 1919).
6s '09 J J $40,000c---------1929
6s '12 --- 40,000----------
Paving Bonds (*Red. beg. in* 1919).
6s '09 J-J $10,000c---------1929
BOND. DEBT Nov 3 1913-$104,000
Floating debt---------- 36,000
Sinking fund---------- 10,000
Assessed valuation 1912---1,170,075
Tax rate (per $1,000) 1912----$20.00

SANDPOINT SCH. DIST. NO.
All bonds are tax-exempt.
5s '06 s-an $30,000c----July 192
(Subject to call July 1916.)
5s '07 s-an $10,000c----July 192
(Subject to call July 1917.)
5s '08 s-an $25,000c----July 1928
(Subject to call July 1918.)
6s '09 s-an $10,000c---------1929
(Subject to call after 1919).
BOND. DEBT Apr 10 '15---$75,000
Sinking fund---------- 15,750
Assess. val. '14 (abt. act.)-4,200,000
School tax (per $1,000) 1914---$5.50
INT. is partly payable at the Rudolph Kleybolte Co., Inc., Chicago.

SHOSHONE COUNTY.
County seat is Wallace.
Court-House (*Red. beg. in* 1915).
5s '05 J-J $75,000c---July 1 1924
BOND. DEBT Oct 10 '15 $75,000
Sinking fund---------- 75,908
Assess. val. '14 (abt. act.).20,125,490
State & Co. tax(per $1,000)'14 $12.40
Population in 1910----------13,963
INT. at Hanover Nat. Bk., N. Y.

SHOSHONE HIGHWAY DIST.
A district in Lincoln County.
The bonds below were declared valid by courts. V. 94, p. 1713.
Road Bonds (*Red. beg. Jan.* 1 '22).
6s '12 J-J $80,000c---Jan 1 1932
TOTAL DEBT Mar 26 '15. $80,000
Assessed valuation 1914---2,500,000
Tax rate (per $1,000) 1913----$1.25
INT. at First Nat. Bk., Shosbone, and at Chase Nat. Bank, N. Y.

SHOSHONE SCH. DIST. NO. 12.
Refunding and Building Bonds.
5s '09 J-J $45,000c---Sept 1 1929
5s '12 J-J 16,000---July 1 1932
(Subject to call after July 1 1922.)
BOND. DEBT Oct 19 1910-$61,000
Assessed valuation 1910-----748,340
School tax rate (per $1,000)'10-$6.00
INT. at County Treasurer's office.

SNAKE RIVER VALLEY IRR. D.
A district in Bingham County.
5s '07 J-J $275,000c-July 1 '17-'27
BOND. DEBT Jan 4 1915- $275,000
INT. is payable at the Shelley Banking Co., Shelley.

SUNNYSIDE IRRIG. DIST.
Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 149. Int. at Nat. City Bank, N. Y.
Irrigation Bonds.
6s '10 J-J $415,000---Jan 1 '21-'30
6s J-J 150,000--July 1 '23-'32
BOND. DEBT Jan 1 1915-$565,000

TWIN FALLS.
This city is in Twin Falls County.
Incorp. as a city of the second class April 1 1907. Pop'n '10, 5,258.
Sewer (*Red. aft.* 10 *yrs. from issue*).
6s '06 J-J $40,000c---Sept 2 1926
5s '09 J-J 5,000c---Oct 1 1929
Fire Dept.(*Red. aft.* 10 *yrs. fr. issue*).
6s '09 J-J $10,000c---Jan 1 1929
5½s'11 J-J 10,000c---Jan 1 1931
Street (*Red. aft.* 10 *yrs. from issue*).
6s '09 J-J $10,000c---Jan 1 1929
5s '09 J-J 35,000c---Oct 1 1929
5½s'11 J-J 40,000c---Jan 1 1931
Funding (*Red. beg. in* 1922).
5½s'12 --- $15,000----------1932
BOND. DEBT Apr 1 '15-- $165,000
Assess. val.'14 (40-60% act.)4,469,715
Total tax rate (per $1,000) '14-$35.00
INT. at the City Treasurer's office or in N. Y. City at First Nat. Bank.

TWIN FALLS SCH. DIST. NO. 1.
5s '05 ---- $30,000---Aug 25 1925
5s '08 ---- 60,000---May 11 1928
5s '10 ---- 46,000----Jan 1 1930
5½s'11 ---- 52,000----Apr 1 1931
5s g '12 F-A $70,000c---Feb 1 1932
(Subject to call Feb 1 1922.)
BOND. DEBT Mar 1915-- $261,000
Floating debt---------- 15,000
Sinking fund---------- 35,000
Ass'd val. 1914(3-5 act.)---6,189,524
Sch. tax rate (per $1,000) '14..$14.00
Population in 1914 (est.)----10,000
INT. payable at Dist. Treas. office.

TWIN FALLS COUNTY.
Twin Falls is the county seat.
Court-House Bonds.
5s '09 J-J $150,000c---Feb 1 1929
(Sub. to call 1-10th y'ly aft. 10th yr.)
Road Bonds.
5½s 13 J-J $50,000c---- 1923-1934
Bridge Bonds.
5½s 13 J-J $50,000c----------
(Payable 1-10th yearly after 10th yr.)
BOND. DEBT Apr 1 '15-- $250,000
Assess. val. '14 (abt. act.).19,678,843
State & Co. tax(per $1,000)'14 $11.00
Population in 1910----------13,543
INT. at Nat. City Bank, N. Y.

WEISER.
This city is in Washington County. Inc. in 1887. Pop'n '10, 2,600.
Water (*Red. aft. 10 yrs. from issue*).
5s '03 J-J $33,500c---------1923
5½s'08 J-J 15,500c---------1928
5½s'12 J-J 77,500c---------1932
Fire Dept. (*Red. beg. in* 1913).
5s '03 J-J $3,000c---------1923
Sewer (*Red. aft. 10 yrs. from iss.*).
5s '04 J-J $3,200c---------1924
5½s'12 J-J 15,000---------1932
Elec.-Lt. (*Red. aft.10 yrs.from iss.*).
5s '03 J-J $3,500c---------1923
5½s'08 J-J 1,000c---------1928
Funding (*Red. beg. in* 1918).
5½s'08 J-J $12,300c---------1928
Pav. & Grad. (*Red. beg. in* 1922).
5½s'12 J-J $20,500c---------1932
BOND. DEBT Mar 26 '15- $185,000
Assess. val. '14 (abt. act.)-2,039,460
City tax rate (per $1,000) '14--$7.00
INT. at Chemical Nat. Bk., N. Y.

ADDITIONAL STATEMENTS.

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n 1910.
Blackfoot, Bingham County	$85,000	$7,000	†$1,800,000	†$15.00	2,202
Buhl (V), Twin Falls Co	54,000	------	x617,566	----	639
Burley Ind. Sch. Dist. No. 1	41,000	------	†2,156,493	†14.00	------
Coeur d'Alene(C),KootenaiCo	289,500	20,000	§3,406,044	§14.00	7,291
Dietrich Highway District, Lincoln Co	50,000	None	§1,300,000	----	------
Driggs, Fremont County	30,000	------	†205,000	----	663
Emmett (C), Canyon County	25,000	None	2,500,000	----	1,351
Emmett School District	72,000	None	§1,300,000	§11.00	------
Fremont County	79,800	12,805	§11,544,342	§11.00	24,606
Idaho Falls (C), Bingham Co	275,000	None	3,000,000	----	4,827
Kellogg (C), Shoshone Co	30,000	------	--------	----	1,273
Madison County	50,000	25,000	§7,837,934	§9.50	------
Meridian School District	48,000	5,000	§1,303,710	§5.00	------
Minidoka County	51,817	-----	------	----	-----
Mountain Home (V), ElmoreCo.	35,000	None	§965,091	§10.00	1,411
Mullan School District No. 12	29,000	------	†1,896,500	†12.00	------
Payette Independent Sch. Dist.	50,000	None	†2,200,000*	†13.50	----
Plummer Highway District	45,000	-----	†1,131,485	----	-----
Plummer School District	32,000	1,498	†1,013,033	†11.00	-----
Rigby School District	50,000	1,000	--------	§12.00	------
St. Anthony (C), Fremont Co.	50,000	None	§1,000,000	§13.00	1,238
Salmon Independ. S. D. No. 1	51,000	15,696	§1,500,000	§7.00	------
Sugar Ind. Sch. Dist. No. 4	32,600	None	§1,931,233	§10.00	------
Wallace Ind. Sch. D. No. 8	55,000	None	†2,794,422	†5.50	-----
Wardner-Kellogg Ind. S. D. No. 6	31,000	2,000	§3,239,000	----	------

(C) City. (V) Village. *e* 1911 figures. *x* 1912 figures. † 1913 figures. § 1914 figures. * Total debt.

State of Colorado.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 28 1861)----Feb. 28 1861
Admitted as a State (Act March 3 1875)---------Aug. 1 1876
Total area of State (square miles)----------103,645
State Capital----------Denver
Governor (term expires Jan. 1917)-------Geo. A. Carlson
Sec'y of State (term expires Jan. 1917)------John E. Ramer
Treasurer (term expires Jan. 1917)-------Allison Stocker
Auditor (term expires Jan. 1917)----------H. A. Mulnix

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and sessions are unlimited, according to a constitutional amendment adopted in Nov. 1910. V. 90, p. 1363.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1895, p. 140. The present debt is as follows:

LOANS— Name and Purpose—		Interest— %	Interest— Payable	Principal— When Due.	Principal— Outstand'g.
Insurrection, Leadville	1897	4	M-S	Jan. 1 1922	$188,000
			Subject to call 1912.		
Insurrection bonds	1914	4	semi-ann	July 1 1944	525,600
Funding bonds	1910	3	------	Dec. 1 1960	2,929,000

INTEREST is payable at the Treasurer's office, Denver.

TOTAL DEBT, ETC.—The following shows the gross debt of the State and the cash offsets thereto on the dates named:

	Dec. 1 '14.	Dec. 1 '13.	Dec. 1 '12.
Outstanding warrants	$1,303,027	$1,050,347	$2,009,949
Certificates of indebtedness	151,459	63,730	19,600
Casual deficiency bonds	None	None	None
Funding bonds	2,929,000	2,927,800	921,400
Insurrection bonds	188,000	223,000	223,000
Other indebtedness	*50,000	*84,000	*1,291,000
Total	$4,621,486	$4,348,877	$4,464,949
Net assets	1,314,374	1,493,250	1,574,404
Net debt	$3,307,112	$2,855,627	$2,890,545

*Estimated interest due on certificates of indebtedness and warrants.

The courts have declared constitutional the Act passed by the Legislature providing for a bond issue of $2,100,000 to refund warrants of 1887, 1888 and 1889, in accordance with an amendment to constitution adopted in Nov. 1910. V. 95, p. 1420.

DEBT AND TAX VALUATION.—The following shows the State's total assessed valuation, the State tax per $1,000, and the total State debt for the years named:

	Total Assessed Valuation.	State Tax (per $1,000)		Total Assessed Valuation.	State Tax (per $1,000)
1914	$1,311,210,345.00	1.39	1904	$342,170,703.00	$4.00
1913	*1,306,690,407.00	1.30	1901	*465,874,288.00	4.10
1912	422,722,713.00	4.18	1900	216,776,356.00	4.10
1910	414,885,770.00	4.00	1890	220,544,064.62	4.00
1908	375,284,970.00	4.00	1880	73,698,746.29	6.00
1906	356,244,547.35	4.00	1877	43,453,946.36	5.35

*Under the Revenue Law of 1901 property is required to be assessed at its true value. In 1913 this law was amended to provide for assessment at 'true and full cash value". This accounts for the large increase in values in 1901 and 1913, as property was assessed at a very much lower basis in earlier years.

In addition to the tax rate as above, there is a poll tax of $1.00 per capita. In 1880 and prior to that date this poll tax was 50 cents per capita.

[The State Supreme Court in an opinion handed down Jan. 12 1914 upholds the increase in assessed valuations for 1913 ordered by the Colorado Tax Commission and State Board of Equalization. See V. 98, p. 249.]

DEBT LIMITATION.—Colorado's constitutional debt limitations are found in Article 11 of the constitution and were published in the "State and City Supplement" of April 1895, pages 140 and 141. Section 3 of Article XI. of the constitution concerning the debt *limitation* of the State was amended Nov. 8 1910 as follows (V. 92, p. 202):

SECTION 3. The State shall not contract any debt by loan in any form, except to provide for casual deficiencies of revenue, erect public buildings for the use of the State, suppress insurrection, defend the State, or, in time of war, assist in defending the United States and the amount of *the* debt contracted in any one year to provide for deficiencies of revenue shall not exceed one-fourth of a mill on each dollar of valuation of taxable property within the State, and the aggregate amount of such debt shall not at any time exceed three-fourths of a mill on each dollar of said valuation, until the valuation shall equal one hundred millions of dollars, and thereafter such debt shall not exceed one hundred thousand dollars, and the debt incurred in any one year for erection of public buildings shall not exceed one-half mill on each dollar of said valuation, and the aggregate amount of such debt shall never at any time exceed the sum of fifty thousand dollars (except as provided in section five of this article), and in all cases the valuation in this section mentioned shall be that of the assessment last preceding the creation of said debt. Provided, That, in addition to the amount of debt that may be incurred as above, the State may contract a debt by loan for the purpose of paying the principal and accrued interest of all the outstanding warrants issued by this State during and for the years 1887, 1888, 1889, 1892, 1893, 1894 and 1897, said debt to be evidenced by registered coupon interest-bearing funding bonds to an amount not exceeding $2,115,000, or so much thereof as may be necessary to pay said warrants and interest thereon. For remainder of this section, as amended, see V. 89, p. 1363.

Counties are prohibited from contracting debt by loan in any form, except for public buildings, roads and bridges, and such indebtedness is not to exceed in any one year $1.50 on each $1,000 in counties where the assessed valuation exceeds $5,000,000, and $3 on each $1,000 in counties the assessed valuation of which is less than $5,000,000; the aggregate indebtedness of any county for all purposes (exclusive of debts contracted before the adoption of the constitution) may not exceed twice the amount of the above limit, unless the question incurring such indebtedness shall be submitted to the qualified tax-paying electors; "but the bonds, if any be issued therefor, shall not run less than ten years, and the aggregate amount of debt so contracted shall not at any time exceed twice the rate upon the valuation last herein mentioned." Originally counties with a valuation of less than $1,000,000 were not entitled to this privilege. The constitution also provides that, with the approval of the tax-paying electors, counties might issue bonds in liquidation of certain indebtedness existing prior to Dec. 31 1886.

School districts cannot incur debt without first submitting the proposition to the tax-payers; otherwise there is no limit given in the State constitution in their case. In April 1909 an Act was approved providing that the bonded indebtedness of any school district of the first or second class shall never in the aggregate exceed 5%, or of any school district of the third class 3½%, of the assessed value of the property in such district for the year next preceding the date of said bonds.

Districts containing a school population of 1,000 or more are of the first class, districts of less than 1,000 and more than 350 are second class, and districts having a population of 350 or less are of the third class.

In the contracting of debts by cities and towns, provision must be made for a tax of not exceeding 12 mills on each dollar of valuation in order to pay annual interest and extinguish debt within 15 years and in not less than 10 years. No debt can be created unless the question is first presented to the tax-paying electors, and the aggregate of the debt must never exceed 3% of valuation. Debts contracted for supplying water are excepted from the limit.

TAXATION OF MUNICIPAL BONDS.—The Legal Department of the State advised us under date of Jan. 22 1912 that there is no law specifically exempting from taxation bonds issued by the State or any of its municipalities, "in case the same are found in the hands of individuals as owners."

INVESTMENT IN BONDS OR STOCK OF PRIVATE CORPORATIONS PROHIBITED.—Section 36 of Article 5 of the Colorado constitution provides that "No Act of the General Assembly shall authorize the investment of trust funds by executors, administrators, guardians or other trustees in the bonds or stock of any private corporation."

IRRIGATION DISTRICTS IN DEFAULT ON BOND INTEREST.—A bondholders' protective committee has been formed in the matter of defaulted interest on bonds of the Denver-Greeley Valley Municipal Irrigation District, North Denver Municipal Irrigation District and Denver-St. Vrain Municipal Irrigation District. See item under "Denver Reservoir & Irrigation Co." in V. 100, p. 1675.

SAVINGS BANK INVESTMENTS.—The Legislature in March 1913 enacted a banking law (Chapter 44, Section 31), which prescribes the securities in which savings deposits may be invested. No amendments to this law were made at the 1915 Legislature.

POPULATION OF STATE.—

1910	799,024	1890	412,198	1870	39,864
1900	539,700	1880	194,327	1860	34,277

CITIES, COUNTIES AND TOWNS IN THE

STATE OF COLORADO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALAMOSA.
This city is in Alamosa County. Inc. Aug. 20 1878. Pop'n '10, 3,013.
*Water (*Red. beg. in* 1921).
6s '11 A-O $90,000c---------1926
Funding Bonds.
6s A-O $6,000c-----Oct 1916
GEN. BD. DT Mar 25 '15- $96,000
Assessment debt (add'l)-- 29,500
Assessed val. (abt.act.)-- 1,720,000
Total tax (per $1,000) '14----$26.15
*INT. at Hanover Nat. Bank, N. Y.; on others at Kountze Bros., N. Y.

AURORA.
Court holds that town must pay old water bonds. See V. 97, p. 1058.

BADGER IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan County. For suit alleging that character of district had been misrepresented, see V. 93, p. 682.
Municipal Bonds.
6s '09 J-D$227,000--June 1 '20-'29
(For maturity see V. 89, p. 869.)
BOND. DEBT Dec 1911--$227,000
INT. at Nat. City Bank, N. Y.

BENT AND PROWERS IRR. DIS.
Irrigation Bonds.
6s g '11 J-D$4,000,000cJune 1 '22-'31
BOND. DEBT Oct 1 '14-$4,000,000
Assessed val. 1910 (est)-- 8,000,000
Tax rate (per acre) '10 (est)----$3.25
INT. payable at First Nat. Bank, N. Y., or at County Treas. office.

BIJOU IRRIGATION DIST.
An irrigation district (P. O. Fort Morgan) in Morgan County.
6s '05 J-D$750,000c-Nov 1 '16-'25
6s '10 J-D 75,000--Feb 8 '21-'30
BOND. DEBT Mar 1912--$825,000
INT. in N. Y. at Nat. Bank of Commerce or at Co. Treas. office.

BOULDER.
This is the county seat of Boulder County. Incorp. as a town Nov. 4 1871 and as a city April 18 1882.
Reservoir Bonds (*Tax-Exempt*).
5s '10 A-O$100,000c---Oct 1 1925
Water Bonds (*Tax-Exempt*).
4½s'05 J-J $75,000c---July 1 1920
4½s A-O 65,000c---Apr 1 1919
4s g J-J 2,000c---July 1 1915
(Subject to call after July 2 1910.)
4½s'06 M-N$100,000c--May 1 1921
4½s'06 J-J 100,000c---July 2 1921
4½sg'08J-J 30,000c---July 1 1923
5s '11 M-S 125,000c---Sept 1 1926
Fire-Station (*Red. beg. in* 1914).
5s g '08 J-J $13,500c---July 1 1923
Park Bonds (*Tax-Exempt*).
5s ---- $7,500c----------
GEN. DEBT Sept 29 '14- $618,000
Water debt (included)---- 597,000
Assessment debt---------- 59,700
Floating debt---------- 5,700
Assess. val. '13 (abt.act.)-10,403,385
Total tax rate (per $1,000) '13 $20.05
Population in 1910----------9,539
INTEREST on 4s is payable at Amer. Exchange Nat. Bank, N. Y.; on 4½s due 1919 at Hanover Nat. Bank, N. Y., and on 4½s due 1920 at City Treas. office or Harris Trust & Sav. Bank, Chicago; and on 4½s due 1921 and 1923 at Chemical National Bank, N. Y., or at Boulder.

BOULDER SCH. DIST. NO. 3.
4s '03 J-J $25,000c---June 1 1918
(Subject to call June 1 1908.)
4s '05 J-D $30,000c---June 1 1920
(Subject to call June 1 1910.)
4s '06 J-D $21,500c---June 1 1921
(Subject to call June 1 1911.)
BOND. DEBT Mar 20 '15 $76,500
Assess. val. '14 (abt. act.) 11,652,893
School tax (per $1,000) 1913---$7.25
Population in 1914 (est.)-----11,000
INT. at County Treasurer's office.

CANON CITY.
This city is the county seat of Fremont Co. Incorp. April 2 1872.
Refunding Bonds (*Tax-exempt*).
4½s A-O $40,000c---------1923
(Subject to call in 1913.)
Ref. Water Bonds (*Tax-exempt*).
5s '11 M-N$60,000c---May 1 1931
(Subject to call after May 1 1921.)
Water-Works Bds. (*Tax-exempt*).
5s A-O$225,000c---------1923
(Subject to call beg. in 1918.)
5s A-O$100,000c---------1923
5s '10 A-O 25,000c---------1925
GEN. BONDS May 6 '15- $450,000
Sidewalk & impt dt (add'l)- $118,400
Assess. val. '14 (abt. act.)-4,163,438
Total tax (per $1,000) 1914-$25.30+
Population in 1910----------5,162
INT. in N. Y. City at Kountze Bros. or at City Treas. office.

CANON CITY SCH. DIST. NO. 1.
Refunding Bds. (*Red. beg. in* 1907).
4s '02 J-J $11,000---July 21 1917
High-School Bonds.
4½s'02 M-S $11,000---------1922
Building Bonds.
5s '10 M-N$12,000---------1930
BOND. DEBT May 1 '15- $34,000
Floating debt Apr 1 '15 (est)-$13,000
Assess. val. '14 (abt. act.)-5,217,609
School tax rate (per $1,000) '14-$8.60
Population in 1914 (est.)-----6,100
INT. on refunding bonds at Nat. Park Bank, N. Y., high-school bonds at Kountze Bros., N. Y., and on bldg. bonds at E. H. Rollins & Sons, Boston.

CASTLEWOOD IRRIG. DIST.
This district is in Arapahoe Co.
In April 1914 this district was in process of dissolution and for this purpose about 85% of its bonds were taken up at that time and were held for cancellation in hands of German Am. Trust Co. of Denver.
Water Bonds.
6s J-D $828,000--June 1 '22-'31
BOND. DEBT Sept 1913--$828,000

CHAFFEE COUNTY.
County seat is Buena Vista. Bonds are tax-exempt. Pop'n 1910, 7,622.
Refdg. Bds. (*Red. beg. in* 1913).
5s '03 M-S $221,000c--Mar 2 1923
Judgment Bds. (*Red. beg. in* '09).
5s J-D $23,000c---Dec 1 1919
BOND. DEBT Mar 1915- $244,000
Assess. val. '14 (abt. act.)11,670,425
State & Co. tax (per $1,000)'14 -$8.50
INT. at Hanover Nat. Bank N.Y. or at County Treas. office.

COLORADO CITY S. D. NO. 1.
A district in El Paso County.
5s '01 M-S $6,000----Mar 1 1916
5s '10 M-N 45,000---------1930
(Subject to call beg. in 1920)
TOT. BD. DT. Mar 25 '15- $51,000
As'd val. '14 (abt.act.)----4,599,650
School tax (per $1,000) '14----$5.00
INT. payable at Co. Treas. office.

COLORADO SPRINGS.
This city is situated in El Paso Co. Incorp. Sept. 3 1872. Commission government adopted May 11 1909. V. 88, p. 1330. All bonds are taxable. Population 1910, 29,078.
Refunding Water Bonds.
4s '99 M-S *$85,000c--Mar 1 1929
4s g '00 J-J *80,000c---Jan 2 1930
4s '01 F-A*125,000c---Feb 1 1931
4s '01 F-A *65,000c---Feb 1 1925
4s '04 M-S §81,000c---Sept 1 1924
4s g '05 A-O§135,000c---Oct 2 1925
4s g '06 A-O §170,000c--Apr 2 1926
4s '13 A-O§100,000c---Oct 1 1928
4s '14 F-A *16,500c--Feb 16 1934
City-Hall Bonds.
4s g '01M-S §$18,000c--Sept 3 1916
4s '03 J-J §40,000c---July 1 1918
Refunding City-Hall Bonds.
4s '13 A-O §$52,100c--Oct 1 1928
Sewer Bonds.
4s '04 M-S §$20,000c--Sept 1 1924
4s '05 A-O §35,000c---Oct 2 1925
4s '11 M-N$22,000c---May 1 1926
Bridge and Viaduct Bonds.
4s '04 M-S §$27,000c--Sept 1 1924
Water-Works Bonds.
4s '03 J-D§§290,000c--June 1 1918
4s '06 A-O §90,000c---Apr 2 1921
4s '09 J-J §25,000c---Jan 1 1924
4s '11 J-D$175,000c---June 1 1926
GEN. BONDS Mar 25 '15$1,651,600
Assessment debt (add'l)-- 91,336
TOTAL DEBT Mar 25 '15 1,742,936
Assess. val. '14(abt. act.)-38,079,220
City tax (per $1,000) 1914-----$6.70
*Red. after 15 yrs. from issue.
§Red. after 10 yrs. from issue.
CITY PROPERTY.—The total amount of assets of the city on Dec. 31 1914 was $6,330,579; of this amount $3,193,735 represented the value of the entire water system.
INTEREST payable at City Treas. office or Chemical Nat. Bank, N. Y.

COLORADO SPRINGS SCH. DIST. NO. 11. Bonds are tax-free.
4s '00 F-A *$15,000c--Feb 1 1920
4s '01 M-N*15,000c---May 1 1921
4s '01 J-D *$8,000c---Dec 1 1916
(Subject to call after Dec 1 1906.)
4½s'06 A-O $20,000c---Oct 1 1921
(Subject to call after Oct 1 1911.)
5s '08 J-J *$172,000c--Jan 1 1928
5s '10 J-J *250,000c---July 1 1930
BOND. DEBT Apr 12 '15 $480,000
Assess. val. '14 (abt. act.) 42,846,980
School tax (per $1,000) 1914--$5.00
*Red. after 10 yrs. from issue.
INTEREST on 5s of 1908 payable at Harris, Forbes & Co., N. Y., on other bonds at local banks.

DELTA.
This city is in Delta County. Inc. Sept. 15 1882. Pop'n '10, 2,338.
Refunding Water Bonds.
5s g M-N $12,000c---Nov 1 1929
(Subject to call aft. Nov 1 1914.)
5½sg J-J $10,000c---July 1 1932
(Subject to call aft. July 1 1922.)
Refund. (*Red. beg. aft. Oct.* 1 '24.)
5s '14 --- $83,000c---Oct 1 1934
Water Bonds.
5s g A-O $60,000c---Oct 1 1924
(Subject to call aft. Oct 1 1919.)
5½sg A-O $15,000c---Oct 1 1926
(Subject to call aft. Oct 1 1921.)
6s g A-O $75,000c---Apr 1 1929
(Subject to call after Apr 1 1924.)
Funding Bonds.
5s g M-N $30,000c---May 1 1926
(Subject to call after May 1 1921.)
BOND. DEBT Apr 1915-- $285,000
Sinking fund---------- 1,500
Assess. val. 1914-------- 2,127,115
INT. pay. at Kountze Bros., N.Y.

DENVER.
Denver is situated in Denver Co. Incorp. Nov. 7 1861. All bonds are taxable. Under Rush Amendment to constitution (Chap. 46, Laws of 1901), adopted Nov. 1902, this city and various suburban towns have been united to form what is known as City and County of Denver. V. 76, p. 554. New Counties of Adams and South Arapahoe (the latter is now known as Arapahoe Co.) were formed out of portions of old county of Arapahoe not incl. in new city and co. of Denver. State Supreme Ct. on Feb. 27 1903 upheld constitutionality of Rush Amendment. On Mar. 29 1904 a new charter was adopted. See V.78, p. 1408. This charter was amended on Feb. 14 1913 so as to provide for a commission form of government. V. 96, p. 580. This amendment was upheld by State Supreme Court Nov. 3 1913. V. 97, p. 1522. Under decisions of the State Supreme Court handed down in Nov. 1904, Capitol Hill Sewer, Fourteenth St. Viaduct, Broadway Storm Sewer and Eighth Ave. Paving bonds are a charge upon property-owners, payable by assessments. V. 79, p. 2221.

Water-Works.—The value of plant of Denver Union Water Co. was fixed at $14,400,000. V. 88, p. 955. On May 17 1910 a proposition to grant a new franchise to the company was defeated, and on Sept. 6 1910 $8,000,000 bonds for a municipal plant were voted. V. 91, p. 665; V. 92, p. 1386; V. 96, p. 1569, 1784. These bonds were offered without success Apr. 2 1915. V. 100, p. 1280. The voters on Feb. 17 1914 rejected the plan formulated by the Retail Merchants Assn. of Denver for the purchase of the local plant at a valuation to be fixed by a board of arbitration. V. 98, p. 704.

The voting-machine certificates reported in the table of bonds given herewith are in litigation. The County Commissioners claim they were non-negotiable, &c. None of these certificates has been paid, and the only interest payment made was that falling due Feb. 1 1908.

The $3,000,000 Moffat Tunnel bonds voted Feb. 17 1914 were declared void by the State Supreme Court on July 8 1914. V. 99, p. 137.

On Jan. 12 1914 the State Supreme Court rendered a decision upholding the increase in 1913 of assessed valuations as ordered by the Colorado Tax Commission and State Board of Equalization. See item under *Colorado* in V. 98, p. 249.

Voting-Machine Certificates.
5s '08 F-A $112,500c--$11,250 yrly
Auditor'm($26,200 *yrly.on J'ly* 2.)
4s g '06 J-J $186,200-----1915-1921
Funding Bonds.
5s g '04 A-O$478,000c---Oct 1 1919
Refunding Bonds.
5s g '04 A-O$633,000c---Oct 1 1919
Viaduct Bonds.
5s '13 F-A$260,000c--Aug 15 1928
GEN. BD. DT. Dec 31 '14 1,669,700
Park&local impt bds(add'l) 6,858,000
Sinking fund (gen'l bonds) 821,178
Assess. valuation, real-$297,943,015
Assess. val., personal--- 58,410,796
Assess. val., corporation- 45,548,301
Tot. val. (abt. act.) '13-401,902,112
Total tax rate (per $1,000) '15-$11.90
Population in 1910 (Census).213,318
INT. on viaduct bonds payable in Denver or at Bankers Trust Co., N. Y. City; other bonds at Mercantile Trust Co., N. Y.; funding, refunding and park bonds interest also payable at City Treas. office.
CITY AND COUNTY PROPERTY.—On June 29 1914 the net worth of city and county property, including real estate, parks, sewers, paving, curbing, &c., was $30,000,000.

DENVER SCHOOL DIST. NO. 1.
Under Chapter 46, Laws of 1901 (Rush Amendment to constitution), adopted in 1902, all various school districts in what is now known as the City and County of Denver were united into one district, known as the above. V. 76, p. 554. These districts are Nos. 1, 2, 5, 7, 17, 18, 21, 24, 35, 44, 69 and 98 of old County of Arapahoe. Principal and int. of bonds of each of the old districts remains a charge against district which voted such bonds. Bonds below are all that are now outstanding against the district. All bonds are tax-exempt.
Dist. No. 7 (*Red. beg. in* 1907).
4½s'97 M-S $1,000c---Sept 1 1917
Dist. No.17 (*Red. aft.*10 *yrs.fr.iss*).
4½s'97 J-D $15,000c--Dec 20 1917
4s '97 M-N 55,000c--May 15 1917
Dist. No. 21 (*Red. beg. in* 1908).
5s '98 M-S $7,000c--Mar 15 1918
BOND. DEBT Mar 20 '15 $78,000
Assess. val. '14 (abt. act.)403,866,385
School tax (per $1,000) 1914 { General ------$2.00 / Special-------$1.81 / Teachers' fund .02
Population in 1914---------220,000
INT. at any bank in Denver and at Kountze Bros., N. Y.

DENVER—GREELEY VALLEY IRRIGATION DISTRICT.
A district is Adams and Weld counties. Interest coupons in default. V. 92, p. 476 and 972.
6s '09 J-D $2,000,000-Apr 5 '20-'29
(For maturity see V. 88, p. 958)
BOND. DEBT Apr 1911-$2,000,000
INTEREST payable at offices of Treasurers of either of above counties or at Cont.&Comm.Tr.& S.Bk.,Chic.

DENVER—ST. VRAIN MUNICIPAL IRRIGATION DISTRICT.
Int. coupons in default. V. 92, p. 476, 972. Of total bonds given below, $417,000 have been issued to date of statement. A large percentage of these bonds has been deposited with Chi. Title & Tr. Co. as trustee under a plan of reorganization of the affairs of Denver Reservoir Irrigation Co., the Farmers Reservoir Irrigation Co. and subsidiary companies.
6s '09 J-D $1,250,000 --1920-1929
INT. payable at Co. Treas. office.

DURANGO.
This city is the county seat of La Plata County. Incorporated 1881 City manager plan of government adopted Apr. 6 1915. V. 100, p.1371. Bonds are taxable. Pop'n 1910, 4,686.
Water Bonds (*Red. beg. in* 1913 .
5s M-S $150,000c---Mar 3 1918
Ref. Water Bds. (*Red. beg.* 1914.)
5s '04 J-D $105,000c--Dec 1924
Ref. Bonds (*Red. beg. in* 1916).
4½s'06 J-D $37,000c---June 1 1926
GEN. BD. DT. Apr 1 '15-- $292,000
Assessment debt---------- 37,750
Water debt (incl.)--------- 277,000
Assess. val. '14(abt. act.)--4,645,621
Total tax (per $1,000) '14----$17.20
INT. at Kountze Bros., New York.

FLORENCE.
This city is in Fremont County. Inc. Sept. 7 1887. Pop'n 1910, 2,712.
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $85,000c---Jan 2 1929
GEN. BD. DT. Mar. '15-- $85,000
Cash on hand ---------- 7,843
Sidewalk bonds (additional) 34,500
General warrants--------- 45,736
Assess. val. '14 (actual)---1,669,461
INT. on general bonds at City Treasurer's office and at Harris, Forbes & Co., N. Y.; on sidewalk bonds at City Treas. office or Kountze Bros., N. Y.

FLORIDA MESA IRRIG. DIST.
This district is in La Plata Co.
6s '10 J-D$1,060,000-Aug 1 '21-'30
BOND. DEBT Aug 1910-$1,060,000
INTEREST payable at County Treasurer's office in Durango or at R. Kleybolte Co., Inc., N. Y. City.

FORT COLLINS.
This city is in Larimer County. Inc. Feb. 2 1883. Commission government adopted Mar. 18 1913. V. 96, p. 963. Pop'n 1910, 8,120.
Ref. Water Bds. (*Red. beg. in* 1900).
4s M-N $59,000c---Nov 4 1915
Water Bonds.
4½s g A-O $160,000c---Dec 1 1918
(Subject to call Dec. 1 1913)
4½s A-O *$75,000c---Oct 15 1924
(Subject to call Oct 15 1919)
Park Bonds.
-s --- $10,000----------
BOND. DEBT Mar 25 '15- $304,000
Assess. val. '11 (1-3 act.)--2,299,275
Total tax (per $1,000) 1911---$60.50
*INT. at City Treas. office or at Nat. City Bank, N. Y.; on others at City Treas. office.

FORT MORGAN.
This city is in Morgan County. Incorporated as a town Aug. 8 1887 and organized as a city of the second class April 20 1908. Pop'n '10, 2,800.
Water-Wks. (*Red.aft.*10*yrs.fr.iss.*)
5½s 03 J-J §$3,000c---July 1 1918
5½s'08 M-S 53,500c---Sept 1 1923
Elec.-Lt. Bds. (*Red. beg. in* 1916).
5s '06 J-J $7,500c---July 1 1921
GEN. BDS. Mar 24 '15--- $64,000
Assessment debt (add'l)---- 46,500
Sinking fund---------- 1,830
Assess. val. 1914 (abt.act.) 2,159,424
Total tax (per $1,000) 1914--$24.605
INT. on bonds marked (§) at Kountze Bros., N. Y.; (†) at First Nat. Bk., Denver, or at City Treas. office.

FORT MORGAN SCH. D. NO. 3.
5s '08 A-O $15,000c---Apr 1 1928
(Subject to call after April 1 1918)
5s '09 M-N$15,000c---May 1 1949
(Subject to call May 1 1929)
Ref. (*Red. aft.* 10 *yrs. fr. issue*).
5s '14 J-J $40,000c---Jan 1 1934
BOND. DEBT Apr 9 1915 $70,000
Floating debt---------- 37,500
Assess. val. '14 (abt. act.)--7,068,485
INT. on bonds of 1908 at Nat. Bk. of Commerce, New York; on bonds of 1909 at Kountze Bros., N. Y., and bonds of 1914 at E. H. Rollins & Sons, New York, Boston, Chicago, Denver and San Francisco.

FORT MORGAN IRRIG. DIST.
Reservoir Bonds (*Tax free*).
6s'04-'07A-O $157,500c----------
BOND. DEBT Sept 29 '14 $157,500
Assessed valuation 1912---1,200,000
INT. at County Treasurer's office.

FRUITA.
This city is in Mesa County. Inc. in 1894. Pop'n 1910, 881.
Water (*Red.aft.*10 *yrs.from issue*).
6s '06 M-S $85,000c---Mar 1 1921
6s '07 A-O 25,000c---Oct 1 1922
6s '09 M-S 20,000c---Sept 1 1924
GEN. BD. DT. Apr 6 1915 $130,000
Sewer Dist. bonds (add'l)----30,300
Floating debt---------- 13,000
Assessed valuation 1914 --- 687,518
INT. payable at Town Treas. office and at Kountze Bros., N. Y

FRUITA SCHOOL DIST. NO. 2.
Ref. Bonds (*Red. beg. in* 1922).
5s '12 M-N$11,500---------1932
Building Bonds(*Red. beg.in* 1932).
5s '12 J-D $25,500---------1942
BOND. DEBT Apr 1914---$37,000
Assess. val. '13 (abt. act.)-2,680,333
INT. at Kountze Bros., N. Y.

GARFIELD COUNTY.
County seat is Glenwood Springs.
Ref. Bds. (*Red.aft.* 10 *yrs. fr. issue*)
5s '13 s-an $166,300---------1933
Funding (*Red. aft.* 10 *yrs. fr. iss.*
6s '14 A-O $52,000----Oct 1 1934
BOND. DEBT May 3 '15 $218,300
Assess. val. '14 (abt. act.)-18,749,480
State & Co. tax(per $1,000)'14- $8.79
Population in 1910---------10,144
INT. at Chemical Nat. Bk., N. Y.

GLENWOOD SPRINGS.
This city is in Garfield County.
Water (*Red. after* 10 *yrs. from iss.*).
5s '14 J-J $110,000----July 1 1929
BOND. DEBT Jan 1915-- $170,500
Water debt (included)---- 140,000
Assess. val. '13----------2,464,780
Population in 1910----------2,019

GOLDEN.
This city is in Jefferson Co. Inc. in 1871. Pop'n 1910, 2,477.
Water-Works Bonds.
5s M-S$100,000----Mar 1 1918
5s A-O 33,000----Apr 1 1929
6s --- 25,000----------1931
BOND. DEBT May 1915--$157,000
Warrants outstandin------ 11,922
Sinking fund---------- 2,824
Assessed valuation 1914--1,532,770
INT. at Kountze Bros., N. Y., and at Woods-Ruby Nat. Bk., Golden.

GRAND JUNCTION.
This district is the county seat of Mesa County. Incorp. Aug. 30 1882. Commission government has been adopted. Population1910, 7,754.
Water Bonds.
6s A-O $50,000c---Apr 1 1923
5s '11 J-J 450,000---July 1 1926
(Subject to call beg. July 1 1921.)
5s ---§$22,000----------
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $65,000c---------1929
GEN. BD. DT. Mar 26 '15 $587,000
Assessment debt (add'l)--- 194,250
Floating debt---------- 24,641
Assess. val. '14 (act.)-----6,882,783
City tax rate (per $1,000) '15- $8.00
INT. on water bonds of 1911 at Kountze Bros., N. Y. City.
§These bonds were due Dec. 1 1914 but were extended by holder and are now payable 20% annually.

GRAND JUNCTION SCH. DIST.
5s '08 J-J $15,000----Jan 2 1923
(Subject to call Jan. 2 1913)
5s '09 J-J 42,500----July 1 1939
(Subject to call July 1 1924)
Building (*Red. beg.* 10 *yrs. fr.issue*)
5s '11 M-N$24,500---May 1 1941
Refdg. (*Red. beg.* 10 *yrs. fr. issue*).
5s '11 J-J $31,500----June 1 1931
BOND. DEBT May 1915- $113,500
Total assessed val. 1914---8,385,801
INT. at Kountze Bros., N. Y.

GRAND VALLEY IRRIG. DIST.
This district (P. O. Grand Valley) is in Garfield County. Bonds below are part of an auth. issue of $425,000.
Irrigation Bonds.
6s '10 J-D$380,000c ----1921-1930
BOND. DEBT Mar 26 '15-$380,000
INT. at County Treas. office in Glenwood Spgs., or at Chase Nat. Bank, N. Y. City.

GREELEY.
This city is in Weld County. Incorp. as a town May 29 1871 and as a city of the second class Meh. 1 1886. All bonds are tax-exempt.
Water Bonds (*Red. beg. in* 1916).
4½g 06 A-O$315,000c---Apr 2 1921
Refunding Water Bonds.
5s '09 M-S $40,000c---------1929

GREELEY—(*Concluded*)—
City-Hall Bds. (*Red. beg. in* 1917).
5s '07 M-S $17,000c---July 1 1922
GEN. BD. DT. Mar 25'15 $17,000
Water debt (additional)--- 355,000
Ass'd val.'14(abt.act.)----8,853,730
Total tax (per $1 000) 1914--$19.10
Population in 1910 (Census)---8,179
INT. on refdg. bonds at N. Y. Tr. Co., N. Y.; water-works bonds at Hanover Nat. Bk., N. Y.; city-hall bonds at Greeley Nat. Bank, Greeley.

GREELEY SCH. DIST. NO. 6.
4½s --- $17,500c---------1921
(Subject to call.)
4½s --- $23,500c---------1917
(Subject to call.)
4½s --- $16,000c---------1921
(Subject to call.)
5s '10 A-O $62,000c---------1931
(Subject to call.)
5s '12 M-S $41,500c---Mar 1 1942
(Subject to call March 1 1927.)
BOND. DEBT Apr 1914-- $155,000
Assess. val. '13 (abt act)--12,804,740
INT. at Kountze Bros., N. Y.

GREELEY—POUDRE IRR. DIS.
A district in Weld County. The bonds below were confirmed by the District Court of Weld County on July 26 1910. V.91,p.540; V.94,p.427.
Irrigation Bonds.
6s '09 J-D$5,100,000c-Dec 1 '20-'29
(For maturity see V. 91, p. 540.)
BOND. DEBT Mar 1911-$5,100,000
Assessed valuation 1909---8,000,000
INT. at County Treasurer's office.

GUNNISON.
This town is in Gunnison County. Inc. Feb. 28 1880. Pop'n '10, 1,026.
Water (*Red. after Dec.* 1 1915).
5s --- $33,125c---Dec 1 1921
Refunding (*Red. beg. in* 1918).
5s --- $27,800c---------1928
BOND. DEBT Apr 1 1914 $60,925
Warrants outstanding----- 14,000
Cash on hand---------- 4,040
Assess. val. '13 (abt act)--1,053,435
Total tax rate (per $1,000) '13 $20.00
INT. pay. at office of Town Treas. or at Hanover Nat. Bk., N. Y. City.

GUNNISON COUNTY.
Gunnison is the county seat.
Refunding Bonds (*Tax-exempt*).
4s g A-O$343,800c---------1919
(Subject to call 1909.)
BOND. DEBT Apr 1914---$343,800
Assess. val. '13 (abt. act.).14,564,800
State&Co.tax (per $1,000) '13.$11.00
Population in 1910----------5,897
INT. at County Treasurer's office or at Kountze Bros., New York.

HENRYLYN IRRIG. DISTRICT.
A district in Weld County.
Irrigation Bonds.
6s '09 ---$3,615,000---Dec 1 1929
BOND. DEBT Oct 1914--3,615,000

HIGHLANDS.—See Denver.

HINSDALE COUNTY.
County seat is Lake City. See "State and City Section" for Nov. 29 1909 for remarks concerning waiving of interest on old bonds. $144,700 of the old issues have been refunded.
Population 1910. 646.
Refunding (*Red. beg. in* 1910).
4s A-O$107,700c---------1920
4s J-J 37,000c---------1922
BOND. DEBT Mar 31 '15-$144,700
Assess. val. 1914 ---------- 909,955
State & Co.tax(per$1,000)'14--$17.30
INT. at office of County Treas. or at office of W. N. Coler & Co., N. Y.

HOLBROOK IRRIG. DIST.
This district is in Otero County.
Irrigation Bonds (*Tax-exempt*).
6s '09 J-D$650,000c-Dec 1 '20-'29
BOND. DEBT Apr 1 1914-$650,000
Assess. val. '13 (act. val.)--2,000,000
Total tax (per $1,000) '13----$31.00
INT. at County Treas. office or at Chase Nat. Bank, N. Y. City.

JULESBURG.
This town is in Sedgwick County.
Water Works Bonds.
5½s M-S $31,000c----------1922
(Subject to call after 1917)
6s M-S $18,000c----------1923
6s F-A 15,000c----------1920
6s M-S 8,000c----------1921
Sewer Bonds.
6s Apr $22,000c----------1929
BOND. DEBT Mar 1915---$94,000
Sinking fund---------- 7,000
Assess. val. '14 (full val.)----750,000
Tax rate (per $1,000) 1914----$16.00
Population in 1910---------- 962

JULESBURG IRRIGATION DIST.
A district in Sedgwick County.
6s '04 A-O$465,000c--Oct 1 '15-'24
6s '10 J-D 150,000c----1921-1930
BOND. DEBT Mar 1915--$615,000
Assess. val. '14 (½ act.)--- 805,986
INT. on 1910 bonds payable at County Treas. office or Kountze Bros. in N. Y. City; other bonds at office of County Treasurer or at Hanover Nat. Bank, N. Y. City.

LAKE COUNTY.
Leadville is the county seat. All litigation with the old bondholders was settled back in 1901 (see "State and City Section" for May 29 1909) and since then interest has been regularly paid. Pop'n 1910, 10,600.
County (*Red. beg. Nov.* 15 1911).
4s A-O$360,000---Nov 15 1921
BOND. DEBT May 1915 $360,000
Assess. val. '14 (abt. act.).13,685,865
State & Co.tax(per $1,000)'14.$16.20
INT. at Kountze Bros., N. Y.

LAMAR.
This town is in Prowers County. Inc. in 1886. Pop'n 1910, 2,977.
Sewer Bonds.
6s --- $67,500----------
Sidewalk Bonds.
6s --- $28,000----------
Water-Works Bonds.
5s&6s --- $202,000----------
Town-Hall Bonds.
5s --- $5,000----------
BOND. DEBT Apr 10 '14.$302,500
Floating debt ---------- 5,689
Sinking fund ---------- 655
Assess. val. '13 (abt act)--1,800,000
Total tax rate(per $1,000) '13-$10.00
INT. at office of Town Treas. or at Chemical Nat. Bank, N. Y. City.

LAMAR SCH. DIST. NO. 14.
5s '01 J-J $5,000c---July 1 1916
5s '02 A-O 5,000c---Oct 1 1917
5s '06 J-J 9,000c---July 3 1921
(Subject to call after July 3 1911.)
6s '11 M-S $28,500----Mar 1 1951
(Subject to call after Mar. 1 1931.)
BOND. DEBT May 15 '15 $41,500
Assess. val. '14 (abt. act.)-3,357,873
School tax (per $1,000) 1914---$8.48

LA PLATA COUNTY.
County seat is Durango. All bonds are tax-exempt.
Ref. (*Red. aft.* 10 *yrs. from issue*).
4½s'01 M-S $91,500c---Mar 1 1921
4½s'03 s-a 35,000c---------1923
BOND. DEBT May 6 1915 $126,500
Assess. val. '14 (abt. act.) 15,284,096
State&Co.tax(per$1,000) '14--$7.20
Population in 1910----------10,812
INT. at Kountze Bros., N. Y.

LAS ANIMAS.
This city is in Bent County.
Water Bonds (*Red. beg. in* 1918).
6s '08 J-J $93,000c----July 1 1928
GEN. BD. DT. Apr 25 '14-$100,000
Assess. val. '13 (abt act)--1,263,355
Population in 1910 (Census)---2,008
INT. at Nat. Bank of Com., N. Y.

LAS ANIMAS COUNTY.
County seat is Trinidad
Refund. Bonds (*Red. beg. in* 1921).
4½s'11 J-J $155,000c----------1931
BOND. DEBT Mar 25 '15 $155,000
Assess. val. '14 (abt. act.). 39,795,045
State&Co.tax(per$1,000) '13- $7.42
Population in 1910----------33,643
INT. at the First Nat Bank, N. Y.

LOGAN IRRIGATION DIST.
A district in Logan County.
Irrigation Constr. Bds.(*Tax-free*)
6s '11 J-D $480,000c----------
(Due 11 and before 20 years)
BOND. DEBT Mar 25 '15.$480,000
INT. in Sterling or at Chase Nat. Bank, New York.

LONGMONT.
This city is in Boulder County. Inc. Jan. 7 1873. On Mar. 7 1912 Judge Burke of the District Court upheld the city's right to build a municipal light and power plant outside of city limits by issuing warrants payable out of the net earnings of the plant. Of $41,500 warrants issued Jan. 1 1912 to build municipal power plant for lighting city, $28,500 has been paid and $11,000 placed in the bond sinking fund, with a cash balance in the treasury besides, this having been done with the net proceeds of the plant. Pop'n in 1910, 4,256.
Water Bonds.
4s '02 J-J $110,000c---Jan 1 1917
(Subject to call Jan. 1 1912.)
5s '06 J-J $12,000c---July 2 1921
(Subject to call after July 2 1916.)
4½sg'10J-J $165,000c---Jan 1 1925
(Subject to call after Jan 1 1920.)
5½sg'10F-A $35,000c---Aug 1 1925
Electric-Light Bonds.
5s '11 A-O $46,000----Oct 1 1926
(Subject to call after Oct. 1 1916.)
GEN. BDS. Apr 27 '15--- $368,000
Sinking fund (water)------ 10,000
Assessed val. '14(abt. act.) 4,361,630
City tax (per $1,000) 1914---- $6.00
INT. on all bonds, except refunding water bonds, at Hanover Nat. Bank and City Treas. office.

LONGMONT SCH. DIST. NO. 17.
Building Bonds (*Tax-Exempt*).
4½s'00 J-D $11,000c---------1915
(Subject to call beg. in 1905.)
4½s'03 J-D 15,000c---------1918
(Subject to call beg. in 1908.)
4s '06 J-D $25,000c---June 1 1921
(Subject to call after June 1 1911.)
5s '11 M-S $25,000c-Mar 1 '26-'41
BOND. DEBT Apr 1 1915- $63,000
Assess. val. '14 (abt act)---6,807,889
School tax (per $1,000) 1914---$7.50
Population in 1914 (est)------6,004
INT. in Boulder or at E. H. Rollins & Sons, Boston, Mass.

LOVELAND.
This city is in Larimer County. Incorp. 1879. Bonds are tax-exempt.
Water-Wks. (*Red. beg. Nov.* 1 '12).
5s g M-N$13,000c---Nov 1 1927
Refunding Water Bonds.
5s F-A $10,000----Aug 1 1920
(Subject to call Aug. 1 1915.)
5s M-N$50,000----Nov 1 1931
(Subject to call Nov. 1 1921.)
BOND. DEBT April 1915- $73,000
Assess. val. '14 (abt. act.)..2,693,140
Total tax (per $1,000) 1914---$19.00
Population in 1910----------3,561
INT. at Nat. City Bank, N. Y. or at City Treasurer's office.

MANITOU.
This town is in El Paso County. Inc. July 1876. All bonds are tax-exempt. Population 1910. 1,357.
Refunding Water Bonds.
5s '14 J-D $39,000c---June 1 1934
(Subject to call after June 1 1924.)
Sewer Bonds.
5s A-O $8,000c--Oct 15 1918
Water (*Red. aft.* 10 *yrs. from issue*).
5s '12 M-S $40,000----Mar 1 1927
5s '13 A-O 10,000----Oct 1 1928
(Subject to call after Oct. 1 1923.)
Refunding Bonds.
5s --- $20,000----Jan 1 1928
BOND. DEBT May 13 '15 $156,000
Assess. val. '15 (abt. act.)-2,427 560
Total tax (per $1,000) 1915---$18.83
INT. at Town Treas. office or at Chemical Nat. Bank, N. Y.

MESA COUNTY.
Grand Junction is the county seat
Refund. Bonds (*Red.beg. in* 1911).
4½s M-N$38,000c---May 1 1921
BOND. DEBT Dec 31 '14 $38,000
Floating debt---------- 69,000
Cash in treasury-------- 52,272
Assess. val. '14 (abt.act.)-28,026,785
State&Co.tax(per $1,000) '14---$6.30
Population in 1910---------22,197
INT. at Kountze Bros., N. Y.

MESA COUNTY IRR. DIST.
Irrigation Bds. (*Red. beg. in* 1925).
6s '10 J-D $88,000----------1930
BOND. DEBT March 1915.$188,000
Assessed valuation 1914----254,788
INT. at Nat. Park Bank and Kountze Bros., both of N. Y. City.

MONTEZUMA VALLEY IRR. D.
An irrigation district in Montezuma Co. Pop'u '13 (est.) 2,700.
Irrigation Bonds.
6s '06 J-D $556,500c ---1917-1926
(V. 82, p. 1228, for maturity.)
6s '06 J-D 123,500c ---1917-1926
Canal Bonds.
6s '10 J-D 125,000c-Dec 1 '21-'30
BOND. DEBT Mar 29 '15- $805,000
Floating debt ---------- 106,500
INT. at office of County Treasurer or at Nat. Bank of Commerce, N. Y.

MONTROSE.
This city is the county seat of Montrose Co. Inc. as a town May 2 1882, as a city of second class Mar. 1 1906. Commission govt. adopted Jan. 2 1914. Pop'n 1910, 3,254.
Water Bonds.
5s J-D $10,000----Dec 1 1929
5s J-J 80,000----July 1 1920
5s M-N 10,000----Nov 1 1922
5s M-S 10,000----Mar 1 1925
5s '15 A-O 90,000c---Apr 1 1930
(Subject to call begin. April 1 1925.)
Refunding Bonds.
4s J-J $27,400---July 1 1930
TOT. BD. DT. Apr 1915-- $237,400
Water debt (included)---- 210,000
Assessed valuation 1914---3,416,000
Real value (estimated)----5,000,000
INT. in N. Y. City at Kountze Bros. and the Chemical Nat. Bank.

MONTROSE COUNTY.
County seat is Montrose.
Refunding Bonds.
5s '13 F-A$118,000c---Feb 2 1933
(Subject to call Feb 2 1923.)
5s '13 J-D $20,000c---Dec 1 1923
BOND. DEBT Mar 29 '15 $138,000
Assess. val. '14 (abt.act.)..14,632,000
State&Co.tax(per $1,000) 1914 $9.36
Population in 1910----------10,291
INT. payable at Co. Treas. office or at Kountze Bros., New York.

NORTH DENVER IRRIG. DIST.
This district is in Adams County. Interest coupons in default. V. 92, p. 476 and 972.
Water Bonds.
6s '09 J-D $400,000c-Oct 1 '20-'29
BOND. DEBT Sept 1912--$400,000
INT. at Cont. & Comm. Tr. & Sav. Bank, Chic., or at Co. Treas. office in Brighton.

NORTHERN DELTA IRR. DIST.
This district (P. O. Delta) is in Delta County. Of the $140,000 bonds mentioned below, $82,500 have been sold and the remainder are up as collateral security for about $35,000 indebtedness. The foregoing debt is against the district as a whole, while there are two mortgages aggregating $26,000 against the canal and water right.
Canal & Water Rights Pur. Bds.
6s '10 J-D $140,000----1921-1930
(For maturity see V. 90, p. 462.)
BOND. DEBT Mar 25 '15-$140,000
Floating debt Apr 1 1914-- 58,636
Population in 1914 (est.)-------300
INT. at Co. Treas. office in Delta.

NORTH STERLING IRR. DIST.
A district (P. O. Sterling) in Logan County.
Farson, Son & Co. win bond suit. V. 99, p. 1846.
Ditch and Reservoir Bonds.
6s'09 J-D $2,080,000c-June 1 '20-'29
BOND. DEBT Mar 1915-$2,080,000
INT. payable at County Treasurer's office in Sterling or at office of Farson, Son & Co., N. Y. City.

OAK CREEK.
This town is in Routt Co. Incorp. in 1907.
Water-Plant Bds. (*Red. beg. in*'22)
6s '12 J-J $30,000----July 1 1927
Sewer Bonds.
6s '13 M-S $12,873.16 ----------
BOND. DEBT March 1915-$42,873
Warrant debt Oct 1914----- 5,000
Assessed valuation 1913-----290,180
INT. on water bonds at Chase Nat. Bank, N. Y.; others at Kountze Bros., N. Y.

OLATHE.
This city is in Montrose Co. Inc. in 1907. Pop'n 1910, 600.
Sewer Bonds.
6s '13 M-N$10,000c---Nov 1 1925
(Red. in numerical order by call of City Treasurer.)
Water Bonds (*Red. beg. in* 1921.)
6s '11 J-J $65,000c---July 1 1926
BOND. DEBT Mar 1914---$75,000
Assess. val. 1913----------473,222
INT. payable at City Treasurer's office or at Kountze Bros., N. Y.

ORCHARD MESA IRRIG. DIST.
A district in Mesa County.
6s g A-O$900,000c--Dec 1918-'28
6s '09 J-D $175,000c-Dec 1 '19-'29
BOND. DEBT Mar 26 '15$1,075,000
Floating debt Oct 6 1914- 250,000
Tax rate (per acre) 1915----$11.60
INT. at First Nat. Bank, Chicago.

OTERO IRRIGATION DIST.
This district is in Otero County.
6s --- $270,500c---------1921
6s --- 160,000c ----1918-1926
6s --- 40,000c ----1920-1928
6s '10 F-A 300,000c----1922-1930
BOND. DEBT Mar 23 '15.$770,500
INT. payable at County Treasurer's office or in New York.

PALISADE IRRIGATION DIST.
This district is in Mesa County.
6s '05 A-O$160,000c----1916-1925
6s '10 J-J 88,000c----1921-1930
BOND. DEBT Apr 2 '15--$248,000
INT. on bonds of 1905 at County Treas. office or at First Nat. Bank, Chicago; bonds of 1910 at Kountze Bros., N. Y., or Co. Treas. office.

PARK CREEK IRRIG. DIST.
A district in Larimer County.
6s '10 J-D $72,000c---June 1 1920
BOND. DEBT Mar 25 '15--$72,000
INT. at County Treas. office.

PITKIN COUNTY.
County seat is Aspen. All bonds are tax-exempt. Pop'n 1910, 4,566.
Refund.(*Red. beg. May* 1 1910).
5s M-N$367,600c---May 1 1920
BOND. DEBT Jan 1 1915- $367,600
Floating debt---------- 55,489
Assess. val. '14 (abt. act.)..6,912,515
State&Co.tax(per$1,000)'14--$16.89
INT. payable in N. Y. at Kountze Bros. and at office of County Treas.

POWERS CO. SCH. DIST. NO. 6.
Post office is Holly.
Bldg. (*Red. beg.* 15 *yrs. from issue*).
6s '15 F-A $30,000----Feb 1 1935
TOTAL DEBT----------(?)

PUEBLO.
Pueblo is situated in Pueblo Co. Incorporated March 22 1870. The city of Bessemer was annexed to Pueblo in Jan. 1894. Commission government adopted Sept. 19 1911 and later sustained by the Supreme Court. Pop'n 1910, 44,395.
Water-Works Dist. Bonds.
4½s'03 J-D$150,000c---Dec 1 1918
5s '14 J-J $202,000c---Jan 2 1929
(Subject to call after Jan. 2 1924.)
4½s'06 J-J 884,000c---Jan 2 1931
(Subject to call after Jan 2 1916)
Refunding Sewer Bonds
4½s'05 J-D $43,000c---Dec 1 1925
(Subject to call Dec. 1 1915.)
Funding Bonds.
5s '14 M-S $385,000c--Mar 1 1929
Bridge and Viaduct Bonds.
5s '03 J-D$120,000c---Dec 1 1918
4½s'07 J-D 136,000c---June 1 1927
(Subject to call after June 1 1917.)
Statement of Debt March 25 1915.
General bonded debt----- $684,000
Water debt (special,add'l) 1,236,000
Park debt (special, add'l)- 350,000
Storm-sewer debt (special, additional)---------- 115,000
Paving district debt (special, additional)---------- 188,000
TOT. BD. DT. Mar 25 '15$2,573,000
Sinking funds---------- 79,489
Value of city prop'y, 1913 421,537
Assessed valuation, real--27,457,465
Assessed val., personal--- 6,436,866
Total val. 1914 (act. val.) 33,894,331
Tax rate (per $1,000) 1914—
Northside---------- } $31.39
Eastside---------- }
Southside---------- 31.39
Bessemer---------- 30.99
INTEREST on bridge and viaduct bonds of 1907 is payable at Chase Nat. Bank, N. Y. City; other bonds in N. Y. City, part at Chase Nat. Bank and part at First Nat. Bank; also at office of City Treas. and at First Nat. Bank, Pueblo.

PUEBLO SCHOOL DIST. NO. 1.
This is district No. 1 of Pueblo County. Bonds are tax-exempt.
Building Bonds.
4½s'11 F-A$100,000c---Aug 1 1931
4½s'11 F-A 30,000c---Aug 1 1931
(Subject to call Aug. 1 1921.)
4s --- M-S $18,000c----Sept 1920
(Subject to call.)
Refunding (*Red. beg. in* 1912).
4½g'11 --- $126,000c---Aug 1 1931
BOND. DEBT Mar 31 '15 $274,000
Sinking fund---------- 2,148
Floating debt---------- 65,262
Assess. val. '14 (abt. act.) 21,074,178
School tax (per $1,000) 1914---$7.60
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office or at First National Bank, N. Y.

PUEBLO SCHOOL DIST. NO. 20.
Building Bonds.
4½s J-D$190,000----------1931
(Subject to call 1921.)
4s '04 F-A $84,000c---Aug 1 1919
(Subject to call Aug. 1 1909.)

PUEBLO SCH.DIST. NO. 20 (*Con.*)
Funding Bonds.
4½s'11 F-A $35,000-Subj to call '21
Refunding Bonds.
4½s'97 M-S $30,000c--------1917
(Subject to call after 1907.)
BOND. DEBT Oct 14 '14 $339,000
Ass'd val. '14 (abt. act.)--24,550,056
Population in 1913 (est.)-----25,000
INT. at First Nat. Bank, N. Y.

PUEBLO COUNTY.
County seat is Pueblo.
The State Supreme Court on Nov. 1 1909 declared valid the bonds given below. V. 89, p. 1293.
Refund. Bds. (*Red. beg. in* 1919).
4s '09 F-A$350,000---Feb 1 1929
BOND. DEBT Apr 1914- $350,000
Assess. val. '13 (abt. act.).60,305,249
Population in 1910----------52,223
INT. at First Nat. Bank, N. Y., or at County Treasurer's office.

RIO GRANDE COUNTY.
Del Norte is the county seat. Bonds are tax-free. Pop. '10, 6,563.
Funding and Refunding Bonds.
5s F-A$119,000c---Aug 1 1919
(Subject to call Aug 1 1909)
4s F-A $17,800c---Aug 1 1919
(Subject to call Aug 1 1909)
BOND. DEBT Mar 25 '15 $136,800
Sinking fund---------- 7,826
Assess. val. '14 (abt. act.) 10,479,305
State&Co.tax(per $1,000) '14--$9.09
INT. at Kountze Bros., N. Y. C.

RIVERSIDE IRRIG. DIST.
A district (P. O. Fort Morgan) in Morgan, Logan and Weld counties.
6s '07 J-D$747,500c-July 1 '18-'27
6s '10 J-D 300,000c----1920-1930
BOND.DEBT Mar 26 '15 $1,047,500
INT. payable at Nat. Bk. of Commerce, N. Y. City, or at Co. Treasurer's office in Ft. Morgan.

ROCKY FORD.
This city is in Otero Co. Incorp. Aug. 10 1887. Pop'n 1910, 3,230.
Water Bonds.
5 '06 J-D$100,000c---June 5 1921
(Subject to call after June 1916)
5½s F-A $7,000c-----Aug 1919
6s '10 J-J 50,000c---Jan 1 1925
(Subject to call after Jan 1 1920).
Refund. (*Red.aft.*10 yrs.*from issue*)
6s '14 --- $15,000---------1934
GEN. BD. DT. Mar 25 '15- $172,000
Assess. val. 1914 -------- 2,721,180
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

SAN AREOYA IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan Co. Bonds in default.
6s '08 J-D$235,000c-Sept 1 '19-'28
BOND. DEBT Mar 28 '15-$235,000
INT. at County Treasurer's office.

SAN JUAN COUNTY.
County seat is Silverton.
Ref. Bds. (*Red. beg. in* 1909).
6s J-J $96,000c---Jan 1 1919
School District Bonds.
6s '05 J-J $10,000c---July 1 1920
(Subject to call July 1 1910.)
5s '11 s.-a. 60,000c---July 1 1931
(Subject to call July 1 1921.)
Co. bond. debt Mar 27 '15- $96,000
Sch. dist. bonds (add'l)-- 70,000
Assess. val. '14 (abt.act.) 4,748,555
Population in 1910 (Census)---3,063
INTEREST at Kountze Bros. and National Park Bank, N. Y.

SAN LUIS VALLEY IRRIG. DIST.
A district in Saguache County.
Irrigation Bonds (*Tax-exempt*).
6s '09 J-D$530,000c ----1920-1929
6s '12 J-D 170,000c ----1920-1930
BOND. DEBT Apr 5 1915-$700,000
INTEREST is payable at County Treasurer's office in Saguache and at Kountze Bros., N. Y. City.

SAN MIGUEL COUNTY.
County seat is Telluride. Bonds are tax-free. Pop'n 1910, 4,700.
Ref. Bds. (*Red. beg. in* 1913.)
6s J-J $74,000c---Jan 1 1923
Road (*Red. beg.* 10 *yrs. from issue*).
6s 02 A-O $4,000c--May 15 1922
6s A-O 20,000c---Oct 1 1922
BOND. DEBT Apr 10 '15 $98,000
Assess. val. '14 (abt. act.) 9,527,910
State&Co.tax(per $1,000) '14-$11.14
INT. at Kountze Bros., N. Y. C.

SILVERTON SCH. DIST. NO. 1.
A district in San Juan County. Population 1910, 2,300.
5s '05 J-J $10,000c---July 1 1920
(Subject to call after July 1 1910)
5s '11 J-D $60,000c---June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT Mar 26 '15- $70,000
Assess. val. '14 (act. val.)--4,872,546
School tax (per $1,000) 1914--$4.75
INT. at First Nat. Bank, Silverton, and at Nat. Park Bank, N. Y.C

STERLING.
This city is in Logan County. Inc. Sept. 1 1884. Pop'n 1910, 3,044.
Water Bonds.
5s '06 --- $45,000c---Jan 1 1921
5s '06 --- 5,000c---June 1 1923
5s '08 --- 10,000c---Aug 1 1923
5s '09 --- 25,000c---Aug 1 1924
5s --- 56,000c--Mar 15 1934
Sewer Bonds.
6s '08 --- $40,000c---Nov 1 1919
6s '10 --- 14,000c---Nov 1 1920
GEN. BD. DT. Apr 1 '15-- $195,000
Assess. val. '14 (abt act)--2,241,180
Total tax (per $1,000) 1914--$7.50
INT. is payable at City Treasurer's office or at Kountze Bros. in N. Y.

TRINCHERA IRRIG. DIST.
This district is in Castilla County.
6s '11 J-D$617,000c--Apr 1 '22-'31
BOND. DEBT March 1915.$617,000
Assess. val. '14 (40% act.) 1,120,000
Total tax rate (per $1,000)'14-$15.00
INT at County Treasurer's office or at Guaranty Trust Co., N. Y.

TRINIDAD.
This city is in Las Animas County. Inc. Dec. 30 1879. Pop. '10, 10,204.
Water-Works Bonds.
4½s'06 M-S $225,000c--Mar 1 1921
(Subject to call 1916.)
5s '13 J-J $45,000c---------1928
Refunding Water Bonds.
5s '12 A-O $365,000c--Apr 1 1932
(Subject to call after Apr 1 1922.)
Street and Bridge Bonds.
4½s'05 M-N$82,000c---------1925
(Subject to call 1915.)
TOTAL DEBT Mar 26 '15 $717,000
Sinking fund---------- 50,000
Assessed valuation 1914--10,591,000
Tax rate (per $1,000) 1914----$9.80
INT. on $45,000 water bonds at City Treas. office or at E. H. Rollins & Sons, Denver, or at N. Y. City; other bonds at First Nat. Bank, N.Y City and at City Treasurer's office.

TRINIDAD SCHOOL DIST. NO. 1.
Bonds are tax-exempt.
4½s'95 --- $17,500c---------1915
4½s'02 --- 17,000c---------1917
4½s'04 --- 12,000c---------1919
4½s'06 --- 35,000c---------1919
4½s'07 --- 20,000c---------1921
4½s'10 J-J 100,000c---July 1 1925
BOND. DEBT Apr 1915- $200,000
Assess. val. '14 (abt. act.) 9,800,000
School tax (per $1,000) 1914 --$8.60
Population in 1913 (est.)-----14,000
INT. at County Treasurer's office.

VICTOR.
This city is in Teller County. Inc. as a town May 15 1894; city of second class March 3 1898.
Water Bonds.
..s --- $34,000----May 1 1923
..s --- 350,000----Feb 1 1916
BOND. DEBT Apr 1914-- $384,000
Floating debt---------- 122,343
Sinking fund (water)------ 10,000
Assess. val. '14 (full val.)--1,060,020
City tax (per $1,000) 1914----$37.50
Population in 1910----------3,162
INT. at Kountze Bros., N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Colorado which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax p.* $1,000.	*Pop'n* 1910.
Antonito (T), Conejos County	$28,000	$3,000	*a*$325,000	-----	681
Arvada, Jefferson County	40,000	None	*f*125,000	-----	840
Ault (T), Weld County	27,000	None	†360,030	†11.50	569
Bent County High Sch. Dist.	35,000	------	--------	-----	------
Brush (C), Morgan County	82,000	------	*257,000	*28 00	997
Conejos County	*d*86,000	15,000	†11,426,446	†7.833	11,285
Cortez (T), Montezuma Co	54,000	3,000	†399,000	†16.50	------
Cripple Creek Sch. Dist. No. 1	62,000	120,136	--------	-----	------
Del Norte (T), Rio Grande Co	§46,000	------	--------	-----	840
Delta County	71,700	11,655	*a*14,811,135	-----	13,688
Delta School District	54,900	2,500	*1,480,000	-----	------
Eagle County	57,000	None	†6,832,232	†9.30	2,985
Fort Lupton (T), Weld Co	53,864	None	*x*588,150	----	614
Fountain (T), El Paso County	55,000	----	*105,000	----	431
Fowler (T), Otero County	54,000	8,000	*a*600,000	*a*21.00	529
Goldfield (C), Teller County	37,000	36,000	*a*722,000	*a*35.00	1,112
Hillrose Irrigation District	70,000	None	--------	-----	------
Holly (T), Prowers County	63,000	None	†600,000	†17.00	721
Holyoke (T), Phillips County	33,000	None	†480,000	†12.61	659
Hotchkiss (T), Delta County	78,000	None	†193,000	*73.00	608
Hugo (C), Lincoln County	32,000	None	--------	-----	4,510
Idaho Springs, Clear Creek Co	75,000	None	*f*766,950	*f*54.75	2,154
La Junta School Dist. No. 11	78,500	None	†5,351,967	†8.60	------
Larimer Co. S. D. No. 5	44,000	------	9,585,005	-----	------
Leadville, Lake County	None	251,000	*c*2,106,527	*c*52.00	7,508
Meeker (T), Rio Blanco Co	60,000	5,447	†679,681	†28.50	807
Mosca Irrigation District	75,000	1,000	*a*215,742	*a*48.00	------
Phillips County	42,800	None	*a*7,368,879	*a*5.24	3,179
Ridgway (T), Ouray County	30,000	None	*a*265,125	*a*21.69	376
Rifle (T), Garfield County	70,000	None	*a*690,700	-----	698
Rio Blanco County	29,000	None	*a*4,836,838	-----	2,332
Salida (C), Chaffee County	50,000	None	*a*3,048,000	-----	4,425
Salida School District No. 7	244,000	None	*a*11,670,425	*a*15.00	------
Steamboat Springs, Routt Co	99,200	2,500	†1,150,095	†18.00	1,227
Weld County Sch. D. No. 37	160,000	------	*3,215,620	*20.00	------
Westminster (T), Adams Co	28,000	None	†400,000	-----	------
Wray (T), Yuma County	35,000	None	*a*600,000	-----	1,000

(C) City. (T) Town. *c* 1909 figures. *e* 1910 figures. *f* 1911 figures. * 1912 figures. † 1913 figures. *a* 1914 figures. *x* 1915 figures. § Total debt. *d* County divided 1-3 of above indebtedness belonging to Alamosa County.

State of Utah.

ITS

DEBT, RESOURCES, &c

Organized as a Territory (Act Sept. 9 1850)----Sept. 9 1850
Admitted as a State----------Jan. 4 1896
Total area of State (square miles)----------84.844
State Capital----------Salt Lake City
Governor (term expires 1st Monday Jan. 1917)--Wm. Spry
Secretary (term expires 1st Monday Jan. 1917)DavidMattson
Treas. (term exp. 1st Monday Jan. 1917)-Jesse D. Jewkes
Auditor (term exp. 1st Monday Jan. 1917)-Lincoln G. Kelly

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to 60 days.

DEBT OF STATE.—The loans outstanding are as follows:

LOANS— *Name and Purpose.*		*Interest* %	*Interest* *Payable.*	*Principal* *When Due.*	*Principal* *Outstand'g.*
Refunding bonds	c-1898	3½	J & J	Sept. 1 1918	$150,000
do do	c-1900	3¾	J & J	July 2 1920	300,000
State bonds (gold)	c-1896	4	J & J	July 1 1916	200,000
Road and bridge bonds	c-1911	4	J & J	July 1 1931	260,000
University building bonds	c-1911	4	J & J	July 1 1931	300,000
Capitol building bonds	c-1914	5	J & J	Jan. 1 1934	200,000
do do do	c-1914	4	J & J	Jan. 1 1934	750,000
do do do	c-1914	4	J & J	Jan. 1 1924	250,000
do do do	c-1915	4½	J & J	April 1 1935	650,000

All bonds are non-taxable.

DEBT LIMITATION.—See State and City Section for November 1913 for constitutional provision regulating the incurring of State and municipal debt.

INTEREST on the bonds of 1898 and 1900 at the U. S. Mtge. & Trust Co., N. Y. City, or the State Bank of Utah, Salt Lake City; and on the bonds of 1911 at the Hanover National Bank, N. Y. City, and at Deseret National Bank, Salt Lake City; and on the bonds of 1914 at the State Treasurer's office or in New York City.

BONDED DEBT May 1915 was $3,060,000. Sinking fund April 1 1915, $550,000.

TAX VALUATION.—In 1914 the total assessed valuation was $221,611,412; in 1913 it was $213,859,715; in 1912, $200,299,207; in 1910, $186,354,505; in 1908, $166,019,855; in 1906, $145,995,949; in 1904, $132,994,247; in 1900, $105,629,041. The State tax (per $1,000) in 1914 was $8.00.

TAXATION OF MUNICIPAL BONDS.—The Secretary of State advised us under date of December 11 1911, that he could find no statute which expressly exempts from taxation bonds, notes or other evidences of indebtedness issued by the State, counties, school districts and municipalities. The constitution, however, exempts all property owned by such political divisions and also exempts mortgages from taxation, and it has been construed that the bonds of the State and its municipalities are mortgages, and therefore not taxable. The Legislature of 1911 passed two Acts providing for bond issues ($260,000 road and bridge and $300,000 university) and in both of these Acts it was expressly stipulated that the bonds should be exempt from taxation for any purpose within the State.

POPULATION OF STATE.—

1910-----	373,351	1890-----	207,905	1870-----	86,786	1850----- 11 380
1900-----	246,749	1880-----	143,963	1860-----	40,273	

CITIES, COUNTIES AND TOWNS IN THE STATE OF UTAH.

ALPINE HIGH SCH. DIS. NO. 1
This district is in Utah County. Population 1914 (est.) 12,500.
5s '12 Apr $60,000c---Apr 1 1932
(Subject to call April 1 1922.)
BOND. DEBT May 1 '15- $60,000
Floating debt---------- 24,700
Assessed valuation 1914---5,968,778
INT. at Bank of American Fork.

BEAVER.
This city is in Beaver County.
Water (*Red. begin. May* 1 1934.)
6s '14 M-N$30,000----May 1 1934
TOTAL DEBT----------(?)
Population in 1910----------1,899

BEAVER CO. HIGH SCHOOL DISTRICT NO. 2.
Post office is Milford.
6s '14 F-A $50,000---Aug 15 1934
TOTAL BONDED DEBT------(?)

BLUE BENCH IRRIG DIST.NO.1.
A district in Wasatch County.
6s J-D$125,000----------
(Due 10 to 20 years.)
BOND. DEBT Mar 27 '14-$125,000
Warrant debt (estimated)- 4,000
INT. at Co. Treas. office.

BOXELDER COUNTY.
Brigham is the county seat.
Road Bonds (*Red. beg. in* 1922).
4½s'12 J-D$175,000c---June 1 1932
BOND DEBT Oct 2 1914- $175,000
Sink. fund & int. Jan '14- 21,529
Assessed valuation 1914--12,358,857
Population in 1910----------13,894
INT. at Cont. & Comm. Nat. Bank, Chicago.

BOXELDER CO. SCH. DISTS.
Building Bonds.
..s --- $21,300----------
4½s'12 F-A$200,000c---Feb 1 1932
TOT. BD. DT. Mar 25'15 $221,300
Sinking fund---------- 13,038
Assessed valuation 1914--12,358,857
Real valuation (est.)-----26,000,000
INT. at Harris Tr. & Sav. Bk., Chic.

BRIGHAM CITY.
This city is in Box Elder County.
Electric lights bonds----------$30,000
General bonds---------- 8,000
Water-Works Bonds.
5s '12 F-A $35,000----June 1 1932
BOND. DEBT Mar 25 '15 $73,000
Assess.val.'14(abt.3-5act.) 1,091,391
Tax rate (per $1,000) 1914--$39.95
Population in 1910----------3,689

CACHE COUNTY SCH. DIST.
Building Bonds.
5s '07 J-J $19,750c---July 1 1927
(Subject to call beg. in 1912.)
4½s'11 J-J 150,000c---July 1 1931
(Subject to call beg. in 1921.)
BOND. DEBT Mar 25 '15 $169,750
Assess.val.'14 (¼ act.val.)-7,776,000
School tax (per $1,000) 1914---$9.75
Population in 1914 (est.)----15,000
INTEREST payable at Chicago Sav. & Trust Co., Chicago, or Cache Valley Banking Co., Logan.

CARBON COUNTY.
Price is the county seat.
5s '09 M-N$40,000---May 1 1929
Road and Bridge Bonds.
5s '10 J-J $30,000---July 1 1930
(Subject to call after July 1 1920.)
BOND. DEBT Mar 26 '15- $70,000
Sinking fund---------- 22,461
Assess. val. '14 (½ act.)---6,624,380
State&Co.tax(per$1,000) '14-$24.45
Population in 1910----------8,624
INT. payable at Co. Treas. office

DAVIS COUNTY SCHOOL DIST.
TOTAL DEBT Apr 2 '15-- $45,000
Assessed valuation -------6,480,000
School tax rate (per $1,000) '12-$9.50

EMERY COUNTY.
Castle Dale is county seat. Bonds are tax free. Pop'n 1910, 6,750.
Road and Bridge Bonds.
5s '10 M-S $35,000c---Feb 7 1930
(Subject to call after Feb. 7 1920.)
BOND. DEBT April 4 '14- $35,000
Sinking fund---------- 3,407
Assess. val. '13 (1-3 act.)--2,800,660
State&Co.tax (per $1,000) '13-$17.50
INT. payable at Co. Treas. office.

GRANITE SCHOOL DISTRICT.
A district (P. O. Salt Lake City) in Salt Lake County. Bonds are tax-exempt. Pop n 1914 (est.), 18,000.
5s '04 F-A $3,750c---Aug 1 1924
5s '04 J-D *13,000c---June 1 1924
5s '05 J-D *10,000c--June 15 1925
4½s'06 J-D *52,000----June 1 1926
4½s'07 J-D *40,000c----June 1 1927
4½s'09 A-O*100,000c---Apr 1 1929
(Subject to call after April 1 1919.)
4½s'12 M-N$80,000----May 1 1932
BOND. DEBT Apr 1914-- $298,750
Sinking fund---------- 18,959
Ass'd val. '13 (2-5 act.)---9,495,860
School tax (per $1,000) 1913--$13.30
*Red. after 5 years from issue.

GRANITE SCHOOL DIST. (*Con.*)
INTEREST payable part at Utah Nat. Bank and part at E. H. Rollins & Sons, Boston, Mass.

IRON CO. SCH. DIST. NO. 4.
Post office is Cedar City.
High School Bonds.
6s '14 --- $50,000---Nov 1 1934
TOTAL DEBT----------(?)

JORDAN SCHOOL DISTRICT.
This district (P. O. Midvale) is in Salt Lake County. All bonds are tax-exempt. Pop'n 1914 (est.) 20,500.
Building Bonds.
5s '05 J-D §$5,500c---------1925
5s '03 M-S $12,500c---------1923
4½s'06 J-J §30,000c---July 1 1926
4½s'07 M-N §30,000c---May 1 1927
4½g'08 J-J 40,000c---July 1 1928
5s '10 A-O 60,000c---Apr 1 1930
5s '13 s-a 100,000c---------1933
BOND. DEBT Mar 27 '15 $278,000
Assess. val. '14 (4-5 act.)-12,941,806
Population in 1914 (est.)-----20,500
§Red. after 5 years from issue.
INTEREST at Sandy City Bank or E. H. Rollins & Sons, Boston, Mass

KAMAS SCHOOL DISTRICT.
This district is in Summit County.
Building bonds 1914--------$30,000
TOTAL DEBT---------- (?)

LEHI SCHOOL DISTRICT.
This district is in Utah County.
5s '05 --- $18,000c---------1915
5s '10 --- 30,000c---------1930
(Subject to call after 1915.)
BOND. DEBT Mar 27 '15- $48,000
Sinking fund---------- 18,000
Ass'd val. '14 (½ act.)----2,000,000
School tax (per $1,000) 1914---$7.00
INT. payable at Utah State Nat. Bank, Salt Lake City.

LOGAN.
This city is in Cache Co Inc. 1866
Electric-Light Bonds.
4s '03 M-N$65,000c---May 1 1923
5s g '04 J-D 12,000c---June 1 1924
Refunding Bonds.
5s '13 J-J $40,000---Jan 1 1933
Liquidation Bonds.
4½s'07 F-A $45,000c--Aug 15 1927
BOND. DEBT Mar 31 '15- $162,0
Floating debt---------- 35,000
Sinking fund---------- 6,100
Assess. val. '14 (¼ act.)---2,506,862
Total tax rate (per $1,000)'14-$52.00
Population in 1910----------7,522
INT. on electric-light bonds payable at Utah Nat. Bank, Salt Lake City, and on refunding bonds at City Treasurer's office.

LOGAN SCHOOL DISTRICT.
Refunding Bonds.
5s '08 M-N$11,000c---May 1 1918
5s '11 J-J 35,000c---July 1 1931
(Subject to call after July 1 1921.)
BOND. DEBT Mar 1 '15-- $46,000
Assess. val. '14 (45% act.)-2,687,595
School tax (per $1,000) 1914--$10.00
Population in 1915 (est.)-----8,800
INT. on 5s of 1908 at Utah National Bank, Salt Lake City. On other bonds at First Nat. Bank, Logan.

MURRAY.
This city is in Salt Lake County. Inc. in 1902.
Electric-Light-Plant Bonds.
5s '12 J-D $60,000----------1932
(Subject to call beginning 1922.)
Water-Works Bonds.
-s M-S $20,000----------1930
BOND. DEBT May 1 1915 $80,000
Floating debt---------- 26,130
Assessed val. '14 (¼ act.)--2,061,579
INT. on electric-light bonds at Kountze Bros., N. Y.; others at E. H. Rollins & Sons, Chicago, Denver, San Francisco, Boston, New York City.

MURRAY SCHOOL DISTRICT.
Building Bonds (*Tax-exempt*).
5s g '10 J-J $35,000c---June 1 1930
(Subject to call after June 1 1920)
5s '14 M-S *$30,000c---Mar 1 1934
(Subject to call after March 1 1924.)
BOND. DEBT Mar 26 '15- $65,000
Sinking fund Mar 1 '14---- 5,000
Assess. val. '14 (1-3 act.)--2,061,054
Sch. tax rate (per $1,000) '14-$12.40
Population in 1914 (est)------5,000
* INT. in N. Y. C., others at First Nat. Bank, Murray.

NEBO HIGH SCH. DIST. NO. 2.
A district in Utah County.
5s '11 A-O $150,000---Oct 1 1931
(Subject to call after Oct 1 1921.)
BOND. DEBT May 9 1915 $150,000
Assessed valuation (est.)--8,000,000
INTEREST payable in Springville or at E. H. Rollins & Sons, N. Y.

NEW HOPE IRRIGATION DIST.
P. O. Independence.
6s '12 J-D $40,000c---Sept '23-'32
TOTAL DEBT May 1915---$40,000
INT. at Co. Treas. office in Vernal.

OGDEN.
This city is in Weber County. Inc. Feb. 6 1851. City on Jan. 1 1909 purchased water-works for $550,400.
Refunding Bonds.
4s '01 J-D§$30,000c---June 1 1921
4½s'06 J-D §30,000c---June 1 1926
4½s'09 J-J §100,000---Jan 2 1929
4½s'11 J-D §40,000c---June 1 1931
4½s'12 F-A §50,000c---Feb 1 1932
4½s'12 A-O §50,000c---Apr 1 1932
4½s'12 J-D §50,000c---Dec 1 1932
4½s'13 M-N§100,000---May 1 1933
Water Bonds.
4½s'09 --- $450,000c---Jan 2 1929
5s '11 M-N 25,000c---May 1 1917
4½s'15 A-O 75,000c-Apr 1 '20-'22
GEN. BDS. April 1915--$1,070,000
Assessment debt Mar '15- 283,956
Floating debt Mar 1 '15-- 106,675
Assess.val.'14(½ act.)---14,854,540
Total tax rate (per $1,000) '14 $12.00
Population in 1910----------25,580
*Red. aft. 10 years from issue.
INT. at Utah Nat. Bank, Ogden, and in N. Y. City at Chemical Nat. Bank, Chase Nat. Bank, E. H. Rollins & Sons and at R. M. Grant & Co.

OGDEN SCHOOL DISTRICT.
Building Bonds.
4s g J-J $100,000c---July 1 1922
(Subject to call July 1 1912.)
4s '08 M-S $75,000c---------1928
(Subject to call after 1913.)
Refunding Bonds (*Tax-exempt*).
4½s'12 J-D $20,000---Dec 1 1932
(Subject to call after Dec 1 1917.)
BOND. DEBT Mar 25 '15 $195,000
Assess. val. '14 (¾ act.)--14,854,540
Sch. tax rate (per $1,000) '14-$8.856
Value of school property '13 600,000
Population in 1914 (est.)----30,000
INTEREST on $100,000 issue payable at Nat. Park Bank, N. Y.; $75,000 issue at N. W. Halsey & Co., Chicago; on $20,000 bonds at Kountze Bros., N. Y. City.

PARK CITY.
This city is in Summit County.
Water-Works (*Part every 5 years*).
6s '10 A-O $50,000 ----1915-1930
BOND. DEBT Nov 1914---$50,000
Assessed valuation 1910--- 977,624
Population in 1910----------3,439

PROVO.
This city (now governed under the commission form) is the county seat of Utah Co. Inc. Feb. 6 1851.
Refunding Bds. (*Red. beg. in* '12.)
4½s g M-S $25,000c--Mar 15 1922
Water. (*Red. aft.* 10 *yrs. fr. iss.*)
4½s'06 J-D $35,000---June 1 1926
5s '10 --- 90,000---July 11 1930
BOND. DEBT Mar 1915-- $150,000
Assess. val. '14 (70% act.)-2,960,872
Total tax (per $1,000) 1914---$17.50
Population in 1910----------8,925
INT. at Chemical Nat. Bank, N. Y., or at office of City Treasurer.

SALT LAKE CITY.
This city is situated in Salt Lake County and was incorporated in 1851 and Jan. 20 1860. Commission government adopted Nov. 7 1911. Population in 1910, 92,777.
Refunding Bonds. (*Tax Exempt.*)
4s '98 M-S$500,000c---Sept 1 1918
4s '01 J-J 500,000c---Jan 1 1921
4s '01 J-J 200,000c---July 1 1921
4½s'04 J-J 548,000c---Jan 1 1924
4½s'14 M-N775,000c---May 1 1934
Water Bonds. (*Tax Exempt.*)
4s '00 A-O$225,000c---Oct 1 1920
(Subject to call Oct. 1 1910.)
4¼s'08 A-O 475,000c---Oct 1 1928
(Subject to call after Oct. 1 1918.)
4½s'14 J-J 200,000c---July 1 1934
Water Impt. (*Tax Exempt.*)
4s '05 A-O $850,000c--Apr 1 1925
(Subject to call April 1 1915.)
Sewer Bonds (*Tax-exempt.*)
4s '05 A-O$150,000c---Apr 1 1925
(Subject to call by Apr 1 '15).
4¼s g'08A-O125,000c---Oct 1 1928
(Subject to call beg. Oct 1 '18).
4½s'14 J-J 100,000c---July 1 1934
GEN. BD. DT. Mar.31'15 $4,648,000
Assessment debt (add'l)-- 1,952,102
Water debt (included)--- 1,750,000
Sinking fund---------- 75,651
Total val. '14 (40% act.)-68,143,339
City tax (per $1,000) 1914---$13.00
Total tax (per $1,000) 1914---38.30
INT. payable in New York City.
ASSETS.—City lands, buildings, sewer-system and street and sidewalk paving, &c., are valued at $11,491,301, water-works system at $6,653,789. Cash in treasury Dec. 31 1914 amounted to $30,818.46.

SALT LAKE CITY SCH. DIST.
Bonds are taxable.
4s g '08 J-J $250,000c---July 1 1928
4s g '10 J-J 627,000c---July 1 1930
4½sg'12F-A 325,000c---Feb 1 1932
Refunding Bonds.
4½g'13 F-A$155,000c---Aug 1 1933
Building Bonds.
4½g'13 F-A$200,000c---Aug 1 1933
Granite Sch. Dis. Bds. (*Annexed*).
-s --- $30,000----------
BOND. DEBT Mar 25 '15 $1,587,000
Granite sch. bonds (add'l) 30,000
Assess. val. '14 (1-3 act.)-68,107,486
School tax (per $1,000) 1914---$9.60
Value of school prop. 1914-3, 66,517
Population in 1913 (est.) ---110,000
INTEREST on bonds due 1928 at N.W. Halsey & Co., Chic.; on bonds of 1912 at National City Bank, N. Y.; on bonds of 1910 at National City Bank and at McCormick & Co., Salt Lake City; other bonds at Nat. City Bank, N. Y. City.

SALT LAKE COUNTY.
Salt Lake City is the county seat
Refunding Bonds (*Red. in* 1916).
4½s'06 F-A$350,000c--Aug 1 1926
BOND. DEBT Dec 31 '14 $350,000
Warrants outstanding---- 1,833
Assess. val. '14 (2-5 act.)-93,188,122
State&Co.tax(per $1,000) '14-$15.70
Pop'n in 1910 (U. S. Census)-131,426
Pop'n in 1915 (county est.)--126,000
INT. payable at Co. Treas. office

SPRINGVILLE.
This city is in Utah County.
Water Bonds (*Red. beg. in* 1920).
5s '10 A-O $30,000----Apr 1 1930
Electric-Light Bonds.
5s --- {$12,000---Oct 1 1923
{5,400---Apr 1 1924
BOND. DEBT Apr 27 '14--$47,400
Assessed valuation 1913-----773,390
Total tax (per $1,000) '13----$14.00
Population in 1910----------3,508

TOOELE.
This city is in Tooele County.
Water-Works Plant.
6s '15 J-D {$4,000----June 1 1917
{60,000--June 1 '18-'29
BOND. DEBT Mar 1915-- $64,000
Assess. val. 1914--------- 539,965
Real value (est.)---------1,500,000
Population in 1910----------2,753

WASATCH CO. HIGH SCH. DIST.
5s '12 M-S $50,000c---Mar 1 1932
(Subject to call Mar 1 1917)
BOND. DEBT Mar 27 '15- $50,000
Floating debt (est.)------- 4,000
Assess. val. '14 (1-3 act.)--1,966,647
School tax (per $1,000) 1914---$6.50
Population in 1914 (est.)------5,500
INT. at E. H. Rollins & Sons, Denver.

WEBER COUNTY.
County seat is Ogden. All bonds are tax-exempt. Pop'n '10, 35,179.
Refund. (*Red. beg. July* 1 '12).
4s '02 J-J $68,000c---July 1 1922
BOND. DEBT Oct 1 '14---$68,000
Warrants outstanding------ 88,513
Sinking fund & other funds-- 19,999
Assess. val. '14 (1-3 act.)-20,932,160
State&Co.tax(per $1,000)'14-$15.044
INT. payable at County Treasury.

ADDITIONAL STATEMENTS.

Location—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation*	*Tax per $1,000.*	*Pop'n. 1910.*
Bingham Canyon (T), Salt Lake County	$31,000	None	†$600,000	†37.30	------
Bountiful City (C), Davis Co	35,000	$5,450	*4,500,000	----	1,677
Ephraim School District No. 2.	25,500	None	------	----	------
Helper (T), Carbon County	37,000	8,000	526,527	----	816
Kaysville (C), Davis County	25,000	None	§357,485	*a*50.00	887
Mt. Pleasant School District	34,000	6,000	§900,000	*x*12.00	------
Parowan (C), Iron County	30,880	------	--------	----	1,156
Payson City (C), Utah County	55,000	3,678	*x*472,000	*x*25.00	2,397
Price (C), Carbon County	47,000	------	§761,793	----	------
Price School District	125,000	------	--------	----	------
Toole High School District	40,000	------	--------	----	------

(C) City. *a* Total tax rate. * 1912 figures. *x* 1913 figures. § 1914 figures. † 1915 figures.

State of New Mexico

ITS

DEBT, RESOURCES, &c

Organized as a Territory (Act Sept. 9 1850)----Dec. 13 1850
Admitted as a State (Act June 10 1910)-------Jan. 6 1912
Total area of State (square miles)----------122,634
State capital----------Santa Fe
Governor (term expires Dec. 31 1916)--Wm. C. McDonald
Secretary (term expires Dec. 31 1916)----Antonio Lucero
Treasurer (term expires Dec. 31 1916)------O. N. Marron

LEGISLATURE.—The first session of the Legislature began in March 1912. Subsequent sessions are to begin on the second Tuesday of January next after each general election. No regular session is to exceed 60 days, except the first, which may be 90 days, and no special session may exceed 30 days.

REFUNDING BILL.—In 1899 a general refunding bill, applicable alike to the Territory and the counties and municipalities therein, passed the Legislature—see "Chronicle" of March 18 and 25 1899.

The bonded debt is as follows:

LOANS— *Name and Purpose.*	*Interest* P.C.	*Interest* *Payable.*	*Principal* *When Due.*	*Principal* *Outstanding*
Armory Bldg. bonds---cou-1904	4	A-O	April 1 1934	$15,000
Subject to call after April 1 1924.				
do do cou-1908	4	A-O	April 1 1938	40,000
Subject to call after April 1 1928.				
Capitol re-bldg. bonds--cou-1895	5	M-N	1925	75,000
($25,000 due May 1 and $50,000 due Nov. 1 1925; subj. to call after 1915.)				
do do cou-1899	4	M-N	May 1 1929	60,000
Subject to call May 1 1919.				
do do cou-1907	4	J-D	June 1 1937	25,000
Subject to call after June 1 1927.				
do do cou-1907	4	J-D	Dec. 1 1937	25,000
Subject to call after Dec. 1 1927.				
Deficit loan bonds-----cou-1912	6	M-S	July 1 1915-17	120,000
Insane asylum---------cou-1895	5	J-J	July 1 1925	30,000
Subject to call after July 1 1915.				
Penitentiary refund. cou-'94&'95	6	M-S	1924-1925	81,000
Subject to call after 1914-1915.				
Refunding bonds------cou-1903	4	M-S	July 1 1933	101,000
Subject to call after July 1 1923.				
do do ----------1909	4	M-S	Mar. 1 1939	128,000
Subject to call after Mar. 1 1919.				
do do gold cou-1912	4½	M-S	Dec. 16 1952	1,098,000
Subject to call begin'g Dec. 16 1922.				
do do gold cou-1913	5	J-J	July 1 1953	179,000
Subject to call begin'g July 1 1933.				
do do gold cou-1913	4¾	J-J	July 1 1953	478,500
Subject to call begin'g July 1 1933.				
Territorial Inst. bonds-cou-1907	4	J-J	July 1 1937	125,000
Subject to call after July 1 1927.				
Agricultural Coll. bonds----1901	5	J-J	July 10 1031	25,000
Subject to call begin'g July 10 1921.				

INTEREST on deficit loan bonds at State Treasurer's office; on refunding bonds of 1912 and 1913 at State Treasurer's office and at Seaboard Nat. Bank, N. Y.; on all others at the National Bank of Commerce, N. Y. City, and at Harris, Forbes & Co., N. Y.

TOTAL DEBT.—The total bonded debt Apr. 1 1915 was $2,605,500.

ASSESSED VALUATION.—The assessed valuation (about 1-3 cash value) for 1914 was $90,922,389; the tax rate for 1914 was $13.60.

STATEHOOD.—On Aug. 21 1911 the President signed the joint resolution passed by Congress admitting the Territories of New Mexico and Arizona into the Union. This resolution suggested an amendment to be submitted to the voters at the first State election making their constitution easier of amendment. This amendment was adopted Nov. 7 1911. V. 94, p. 148. The proclamation admitting New Mexico to Statehood was signed by the President on Jan. 6 1912. V. 94, p. 148.

DEBT LIMITATION.—Article IX. of constitution contains the sections which regulate the debt of State, county, city, &c. The State may borrow money not exceeding the sum of $200,000 in the aggregate, to meet casual deficits or failure in revenue or for necessary expenses. The State may also contract debts to suppress insurrection and to provide for the public defense. No other debt shall be contracted unless authorized by law for some specified work or object, which law shall provide for an annual tax levy sufficient to pay the interest and to provide a sinking fund to pay the principal within 50 years.

No *school district* shall ever become indebted in an amount exceeding six (6) per centum on the assessed valuation of the taxable property as shown by the preceding general assessment. The section giving the limitations of indebtedness of *counties, cities, towns and villages* reads as follows:

SECTION 13. No county, city, town or village shall ever become indebted to an amount in the aggregate, including existing indebtedness, exceeding four per centum on the value of the taxable property within such county, city, town or village, as shown by the last preceding assessment for State or county taxes; and all bonds or obligations issued in excess of such amount shall be void; provided, that any city, town or village may contract debts in excess of such limitation for the construction or purchase of a system for supplying water, or of a sewer system, for such city, town or village.

All the provisions of this Article IX. in full will be found on page 141 of the "Chronicle" for Nov. 18 1911.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111.

POPULATION.—The population of New Mexico has been as follows in the years named. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregated 6,689 and in 1880 23,452. These figurrs were not reported for 1910. The number of Indians alone included in 1910 was 18,837.

1910	327,301	1890	153,593	1870	91,874	1850	61,547
1900	195,310	1880	119,565	1860	*87,034		

*Not including population of Arizona Territory, then forming part of New Mexico, but subsequently detached and organized as a separate Territory.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW MEXICO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALBUQUERQUE.
This city is the county seat of Bernalillo Co. Pop'n 1910, 11,020.
Funding (*Red. aft. 20 yrs. fr. issue*)
4s '99 M-S $33,000 July 1 1929
5s '99 J-J 65,000 July 1 1929
4s '01 M-S 50,000 Sept 1 1931
Sewer Bonds.
4½s'09 M-S $290,000c Mar 1 1929
Viaduct (*Red. Sept. 1 1920*).
5s 1900 J-J $15,000 Sept 1 1930
BOND. DEBT Mar 27 '15 $453,000
Assess. val. 1913 4,500,000
Total tax (per $1,000) 1913 $63.43
INT. at Seaboard Nat. Bk., N. Y.

ALBUQUERQUE SCH. DIST.
Bonds are tax-exempt.
6s J-J $60,000c 1921
School (*Red. aft. 10 yrs. from iss.*).
4½s'04 J-J $34,000c July 1 1934
5s '13 A-O 100,000c Apr 1 1943
BOND. DEBT Mar 1 1915 $194,000
Sinking fund 7,245
Assess. val. '14 (33⅓% act) 4,438,948
School tax (per $1,000) 1914 $18.50
Population in 1914 (est.) 18,000
INT. payable in N. Y. City.

BERNALILLO COUNTY.
County seat is Albuquerque.
Bridge (*Red. after Jan. 1 1920*).
4½s'09 J-J $100,000 Jan 1 1940
Current-Expense Bonds.
6s J-J $7,000 Nov 16 1921
(Subject to call Nov. 16 1911.)
5.9s J-J $17,000 Dec 31 1922
Funding (*Red. beg. Aug. 2 1907*).
6s J-J $54,400 Aug 2 1917
Refund. (*Red. aft. 10 yrs. fr. iss.*).
5s '01 F-S $106,200 July 1 1931
5s '03 M-S 78,000 Sept 1 1931
4½s'05 J-J 70,400 July 1 1935
BOND. DEBT Dec 1914 $433,000
Assess. val. '13 (¼ act.) 6,000,000
State & Co. tax (per $1,000) '14 $32.35
Population in 1910 (Census) 23,606

CHAVES COUNTY.
Roswell is the county seat. The county was formed from part of Lincoln County in 1891.
Funding Lincoln Co. Bonds.
6s J-J $5,000c Jan 1 1921
(Subject to call Jan 1 1911)
Refunding (*Red. Mch. 1 1921*).
5s g '01 M-S $30,000c Mar 1 1931
5s J-J 11,000c July 1 1921
Court-House & Jail Bonds.
5s '09 M-S $125,000c 1939
(Subject to call after 1929)
BOND. DEBT Apr 1 '15 $171,000
Assessed val. 1914 6,860,894
State&Co. tax (per $1,000) '14 $27.00
Population in 1910 (Census) 16,850
INTEREST on refunding bonds due 1921 payable at Harris, Forbes & Co., N. Y.; on all others at New York or at County Treasurer's office.

CLOVIS.
This city is in Curry Co. Incorp. as city of first class April 6 1909.
Water and Sewer Bonds.
6s '09 M-S $125,000 Mch 1 1939
BOND. DEBT Apr 24 '14 $125,000
Assessed valuation 1912 900,000
Total tax (per $1,000) '13 $63.00
Population in 1910 3,255
INT. at Chase Nat. Bank, N. Y.

COLFAX COUNTY.
Raton is the county seat.
Impt. Bonds (*Red. beg. in 1917*).
6s '97 J-J $4,000c Aug 1 1927
Refund. (*Red. aft. 20 yrs. fr. issue*)
5s '02 J-J $5,000c Sept 1 1932
5s '09 M-S 54,000c Sept 1 1939
BOND. DEBT Apr 1915 $63,000
Assess. val. 1914 7,338,524
State&Co. tax (per $1,000) '14 $25.20
Population in 1910 (Census) 16,460
INT. at office of County Treas., Chemical Nat. Bank in N. Y. C. and Central Trust Co., Chicago.

CURRY COUNTY.
Clovis is the county seat.
5s '09 J-J $59,000 July 1 1939
(Subject to call after July 1 1929)
BOND. DEBT Mar 28 '15 $59,000
Population in 1910 11,443
INT. payable at Co. Treas. office.

DONA ANA COUNTY.
Las Cruces is the county seat.
Road and Bridge Bonds.
5s '14 J-J $50,000 July 1 1944
(Subject to call beg. July 1 1934.)
TOT. BD. DT. Aug 1914 $211,602
Assessed valuation 1913 5,429,695
State&Co. tax (per $1,000) '13 $30.60
Population in 1910 12,893

FARMINGTON.
This town is in San Juan County. Inc. in 1901. Pop'n 1910, 1,086.
Water-Works Bonds (*Tax-free*).
5½s'11 J-J $50,000 July 10 1941
(Subject to call after July 10 1931)
BOND. DEBT May 4 '15 $53,000
Assessed valuation 1914 276,000
Total tax (per $1,000) 1914 $27.00
INT. at Hanover Nat. Bank, N. Y.

GALLUP.
This town is in McKinley County.
Sewer Bonds (*Tax-free*).
5s '14 A-O $60,000 1925-1944
BOND. DEBT Oct. 10 '14 $104,000
Sinking fund 10,000
Assessed val. '13 (1-5 act.) 442,045
INT. at City Treasury or at Nat. Bank of Commerce, N. Y.

GRANT COUNTY.
County seat is Silver City. This county was divided under Chapter 38, Laws of 1901, a portion being taken to form part of Luna County. A commission appointed to adjust the indebtedness of the two counties has apportioned $160,814.28 to Grant County and $51,654.83 to Luna Co
Refunding Bonds (*Tax-exempt*).
5s g M-S $228,000c Jan 1 1932
(Subject to call Jan 1 1922)
BOND. DEBT Jan 1 1915 $228,000
Cash in treasury 176,560
Assess. val. '14 (1-3 act.) 6,886,689
State&Co. tax (per $1,000) '14 $29.00
Population in 1910 (Census) 14,813
INT. at Hanover Nat. Bank, N. Y

LAS VEGAS (City).
This city is the county seat of San Miguel County. Inc. Aug. 1 1888.
Refund. (*Red. aft. 20 yrs. fr. issue*)
5s '05 J-J $15,000c July 1 1935
5s '01 M-S 7,000c Sept 2 1931
5s '02 M-S 10,000c Jan 1 1932
5s '07 J-J 24,340c July 1 1937
School-House Bonds.
5s M-S $35,000c Sept 1 1930
BOND. DEBT Mar 1915 $56,000
School bonds (additional) 35,000
Assess. val. 1914 1,123,000
City&sch. tax (per $1,000) '14 $26.50
Population in 1910 3,179
INT. at Chase Nat. Bank and Chemical Nat. Bank, both in N. Y.

MORA COUNTY.
County seat is Mora.
Refund. Bonds (*Tax-exempt*).
5s M-S $86,000c 1925
(Subject to call)
BOND. DEBT Mar 26 '15 $86,000
Assess. val. '14 (1-3 act.) 2,372,016
State&Co. tax (per $1,000) '14 $30.00
Population in 1910 (Census) 12,611
INT. at Harris Tr. & Sav. B., Chic.

PORTALES.
County seat of Roosevelt County. Bonds are tax-free. Pop. '10, 1,292.
Water, Light & Sewer Bonds.
6s '09 M-N $75,000 May 1 1939
(Subject to call after May 1 1929)
BOND. DEBT May 1915 $75,000
Assessed valuation 1913 729,190
Tax rate (per $1,000) 1913 $22.00
INT. at Chase Nat. Bank, N. Y.

RATON.
This city is in Colfax County.
City-Hall Bonds.
6s $25,000 1944
Water Bonds (*Tax-free*).
5s '13 A-O $300,000c 1943
Funding Bonds (*Tax-free*).
6s '97 J-J $3,300c 1917
Court-House Bonds (*Tax-free*).
6s '97 J-J $9,500c 1927
Refunding Water (*Tax-free*).
4s '01 M-S $6,500c 1931
Gold Refunding (*Tax-free*).
5s '03 M-S $5,697.60c 1933
TOTAL DEBT Apr 30 '15 $349,999
Ass'd val. '14 (1-3 act.) 1,100,000
City tax (per $1,000) 1914 $13.00
Population in 1910 4,539
INT. on 6s due 1917 at Treas. office; 6s due 1927 at Treas. office or Chemical Nat. Bank, N. Y.; 4s due 1931 and 5s due 1933 at Hanover Nat. Bank, N. Y.; 5s due 1943 and 6s due 1944 at Kountze Bros., N. Y.

ROSWELL.
This city is the county seat of Chaves County. Inc. in 1903.
Refunding Bds. (*Red. beg. in '21*).
5s M-S $3,300c Dec 1 1931
Fire-Department Bonds.
5s J-J $1,600c July 21 1924
5½g'08 M-S 5,000c Mar 1 1928
Sewer Bonds.
6s J-J $35,000c Oct 10 1931
(Subject to call Oct 10 1921)
5½g'08 M-S 35,000c Mar 1 1928
Water-Works Bonds.
5½g'08 M-S 120,000c Mar 1 1928
Street Bonds.
5½g'08 M-S $120,000c Mar 1 1928
BOND. DEBT Nov 16 '14 $209,900
Ass'd val. '14 (abt. 1-3 act.) 1,832,020
City tax rate (per $1,000) '14 $6.50
Population in 1910 6,172
All bonds are tax-exempt.

ROSWELL SCHOOL DISTRICT.
This district not only includes the City of Roswell, but also adjacent territory. Pop'n 1910 (est.), 7,500.
6s g '00 J-D *$25,000c June 1 1930
6s g '03 M-S *$10,000c Sept 1 1923
6s g '05 J-J $8,400c July 1 1925
(Subject to call after July 1915.)
5s '10 --- *$25,500c 1940
5s '12 *$35,000c 1942
BOND. DEBT Mar 25 '15 $103,900
Sinking fund 1,000
Assess. val. 1915 2,264,950
School tax (per $1,000) 1914 $20.00
* Red. after 20 years from issue.

SAN MIGUEL COUNTY.
County seat is Las Vegas. General county refunding 5% gold bonds have been exchanged for all of the 6% bonds of 1889 and 1892.
Refunding Bonds.
4s M-S $37,700c Mar 1 1930
(Subject to call after Mar 1 1920.)
5¾s J-J $16,900c July 1 1926
(Subject to call after July 1 1911.)
5¾s M-N $95,800c Nov 1 1925
(Subject to call after Nov 1 1910.)
5s M-S $172,200c July 1 1932
(Subject to call after July 1 1922.)
5s M-S $158,000c Mar 1 1934
(Subject to call after Mar 1 1924.)
Smallpox '07 (*Red. aft. July 1 '17*).
6s '07 J-J $4,600c July 1 1927
BOND. DEBT Apr 30 '14 $485,200
Cash on hand 51,517
Assessed val. '13 (¼ act.) 4,847,147
State & Co. tax (per $1,000) '13 $38.00
Population in 1910 (Census) 22,930
INT. at County Treas. office and at Hanover Nat. Bank, N. Y.

SANTA FE COUNTY.
County seat is Santa Fe.
The present debt of the county is $479,000, of what are known as Refunding Bonds of the State of New Mexico, Series "B," Santa Fe County. While these bonds are bonds issued by the State and are primarily its obligation, Santa Fe County is responsible for the interest, which is at 4¾%, payable semi-ann. (M. & S.), and is also responsible for the principal, but in case of default upon the part of the county, the State would have to take care of them, having recourse back on the county. In addition to these bonds there are, we are advised, probably a few outstanding bonds of older issues, and probably some past due and unpaid coupons, and possibly a judgment or so. The amount of these latter is estimated at $21,000. Over $1,000,000 of the old debt represented by bonds issued in aid of railroad construction, the coupons from, and judgments based on such bonds, were absolutely assumed by the State of New Mexico, which issued its bonds in payment therefor without any recourse on the county, the U. S. Congress having made a large land donation to the State for the ultimate payment of these bonds. The assessed valuation in 1913 was $3,110,797, and the total State and county tax per thousand in 1913 was about $70.
Population in 1910 (Census) 14,770

SILVER CITY.
This city is in Grant County.
Refunding Railroad-Aid.
5s --- $50,000c 1930
Dam Construction.
5s --- $9,000c 1925
Sewer Bonds.
5½s --- $59,000c 1930
BONDED DEBT Apr 1 '15 $118,000
Sinking fund 1,500
Assess. val. '14 (1-3 act.) 953,270
City tax (per $1,000) 1914 $19.00
Population in 1910 3,217

SOCORRO COUNTY.
County seat is Socorro.
Funding Bonds.
6s '97 J-J $9,600 Aug 2 1917
Refunding Bonds.
5s '01 M-S *$149,000c June 1 1931
5s '02 M-S *$9,000c Sept 2 1932
5s '11 A-O $6,000c Oct 2 1941
(Subject to call after Oct. 2 1921)
School Dist. No. 7 Bonds.
6s '02 J-J $1,000
School Dist. No. 12 Bonds.
6s '11 M-N $4,000c Nov 2 1941
(Subject to call after Nov. 2 1921)
School Dist. No. 13 Bonds.
6s '07 F-A $2,500
TOTAL DEBT Mar 25 '15 $181,100
School bonds (included) 7,500
Assessed valuation 1914 3,762,289
State & Co. tax (per $1,000) '14 $36.50
Population in 1910 (Census) 14,761
* Red. after 20 years from issue.
INT. on funding and school district bonds at Co. Treas. office; on refunding bonds of 1901 and 1902 at First Nat. Bank, N. Y.; others at First Trust & Sav. Bank, Chicago.

TUCUMCARI.
This city is in Quay County. Inc. Aug. 5 1908. Pop'n 1910, 2,526.
Sewer Bonds.
5½s'09 M-N $78,800 Nov 15 1939
Water-Works (*red. beg. in 1931*)
5½s'11 M-N $75,000 May 1 1941
BOND. DEBT Apr 5 1915 $153,800
Assess. val. 1914 550,000
Total tax rate (per $1,000) '14 $64.50
INT. on the sewer bonds at Chase Nat. Bank, N. Y.; other bonds at Nat. Park Bank, N. Y.

ADDITIONAL STATEMENTS.

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n 1910.
Artesia (C), Eddy County	$50,000	None	x$350,000	*21.75	1,883
Carlsbad (T), Eddy County	30,130	None	f365,285	f15.50	1,736
Clayton, Union County	50,000	$10,000	†2,100,000	†15.00	11,404
Deming (V), Luna County	38,000	None	†1,658,000	13.50	1,864
Eddy County	73,000	------	x3,863,090	----	12,400
Gallup School District	32,500	------	†660,000	†8.00	------
Las Cruces, Dona Ana County	95,000	None	700,000	----	3,836
Lincoln County	62,725	None	x2,255,000	x44.10	7,822
Otero County	50,000	------	f2,203,900	f34.00	7,069
Otero County S. D. No. 1	32,000	None	500,000	*18.00	------
Raton School District No. 1	85,000	None	†1,673,977	†19.75	------
Sierra County	55,000	None	*1,676,381	*30.70	3,536
Silver City School District	25,000	None	------	----	------
Taos County	49,500	None	e728,892	38.00	12,008
Tucumcari Sch. Dist. No. 1	35,000	None	*2,258,745	20.00	------
Union County	85,600	1,500	†3,000,000	----	11,404
Valencia County	97,300	------	1,277,738	----	13,320

(T) Town. (C) City. (V) Village. e 1910 figures. f 1911 figures. 1912 figures. x 1913 figures. † 1914 figures.

State of Arizona.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 24 1863) Feb. 24 1863
Total area of Territory (square miles) 113,020
Admitted as a State (Act June 20 1910) Feb. 14 1912
State Capital Phoenix
Governor term expires Jan. 1 1917) Geo. W. P. Hunt
Secretary (term expires Jan. 1 1917) Sidney P. Osborn
Treasurer (term expires Jan. 1 1917) Mit Simms

LEGISLATURE meets biennially in odd years on the second Monday in January.

In 1891 arrangements were perfected through an Act of Congress to fund all the Territorial, county and municipal indebtedness of the Territory at 5%, and as fast as any portion of the debt matures it is replaced by a 5% loan.

LOANS— Name and Purpose.	Interest— %	Payable.	Principal— When Due.	Outstand'g.
Capitol Building bonds cou 1898	5	J-D	June 1 1918	$100,000
Subject to call after 1918.				
Experiment Sta. bonds cou 1905	5g	Jan.	Mar. 15 1925	11,000
Funding bonds cou 1896	5	J-J	Jan. 15 1946	300,000
Subject to call Jan. 15 1916.				
do do cou 1903	3	J-J	Jan. 15 1953	318,275
Subject to call Jan. 15 1923.				
do do cou 1903	5	J-J	July 15 1953	92,000
Subject to call Jan. 15 1923.				
do do cou 1904	5	J-J	July 15 1954	94,000
Subject to call July 15 1923.				
do do 1906	4	J-J	Jan. 15 1956	25,000
Subject to call Jan. 1 1926.				
Territorial refund bonds cou 1913	4½	J-J	Apr. 15 1938	1,904,000
Subject to call beginning Feb. 8 1928.				
Insane Asylum bonds cou 1904	5g	J-J	Jan. 15 1954	20,000
Subject to call Jan. 1 1923.				
St. Louis Expos. bds cou 1903	5	J-J	Jan. 1 1923	30,000
Univ. of Ariz. g. bonds cou 1902	5	Jan.	Jan. 2 1922	25,000

INTEREST is payable in gold at the office of the State Treasurer and at Guaranty Trust Co., N. Y. City.

TOTAL DEBT, &C.—The total debt Sept. 30 1914 was $3,009,275.29; deduct amount of county and city funded indebtedness, $2,098,302.86; net State debt, $910,972.43. Cash in general fund April 1915, $48,192.03. In April 1915 there was in the sinking fund for the redemption of Territorial indebtedness, $130,418.45.

ASSESSED VALUATION.—The total assessed valuation in 1914 was *$407,000,000; in 1913 it was $375,862,415; in 1912, $140,338,191; in 1911, $98,032,709; in 1910, $86,126,226; in 1909 it was $82,684,062; in 1908, $80,687,542; in 1907, $77,372,156; in 1906, $62,227,634; in 1902, $39,083,177.

*[We are advised by the Secretary State Tax Commission that that body has ordered the assessors to assess all property at its "full cash value", which has always been the law, but has never been carried out prior to 1913.]

STATEHOOD.—The President on August 21 1911 signed the joint resolution passed by Congress admitting the Territories of Arizona and New Mexico into the Union. This resolution provided that the voters of Arizona must except judicial officers from the recall provision of their constitution before Statehood is granted. V. 93, p. 546. On Dec. 12 1911 an amendment to this effect was favorably voted. V. 93, p. 1736. At the session of the first State Legislature, however, a resolution was passed providing for an amendment to the constitution *extending* the recall to all public officers of the State, either by appointment or election. This amendment was favorably voted at the general election Nov. 5 1912. The State was admitted by proclamation of the President on Feb. 14 1912.

DEBT LIMITATION—BONDS TAX-FREE.—The power of the State and its sub-divisions to incur debt is limited by Sections 3, 5, 6, 7 and 8 of Article IX. and by Section 2 of this same article such debt, when evidenced by bonds, will be exempt from taxation. The five sections referred to are given below in full:

Section 2. There shall be exempted from taxation all Federal, State county and municipal property. Property of educational, charitable and religious associations or institutions not used or held for profit may be exempted from taxation by law. Public debts, as evidenced by the bonds of Arizona, its counties, municipalities, or other subdivisions, shall also be exempt from taxation. There shall further be exempt from taxation the property of widows, residents of this State, not exceeding the amount of one thousand dollars, where the total assessment of such widow does not exceed two thousand dollars. All property in the State not exempt under the laws of the United States or under this constitution, or exempted by law under the provisions of this section, shall be subject to taxation to be ascertained as provided by law.

Sec. 3. The Legislature shall provide by law for an annual tax sufficient, with other sources of revenue, to defray the necessary ordinary expenses of the State for each fiscal year. And for the purpose of paying the State debt, if there be any, the Legislature shall provide for levying an annual tax sufficient to pay the annual interest and the principal of such debt within 25 years from the final passage of the law creating the debt. No tax shall be levied except in pursuance of law, and every law imposing a tax shall state distinctly the object of the tax, to which object only it shall be applied. All taxes levied and collected for State purposes shall be paid into the State treasury in money only.

Sec. 5. The State may contract debts to supply the casual deficits or failures in revenues, or to meet expenses not otherwise provided for; but the aggregate amount of such debts, direct and contingent, whether contracted by virtue of one or more laws, or at different periods of time, shall never exceed the sum of three hundred and fifty thousand dollars; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted, and to no other purpose.

In addition to the above limited power to contract debts the State may borrow money to repel invasion, suppress insurrection, or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan shall have been authorized or to the payment of the debt thereby created. No money shall be paid out of the State Treasury, except in the manner provided by law.

Sec. 6. Incorporated cities, towns and villages may be vested by law with power to make local improvements by special assessments, or by special taxation of property benefited. For all corporate purposes, all municipal corporations may be vested with authority to assess and collect taxes.

Sec. 7. Neither the State, nor any county, city, town, municipality or other subdivision of the State, shall ever give or loan its credit in the aid of, or make any donation or grant, by subsidy or otherwise, to any individual, association or corporation, or become a subscriber to, or a shareholder in, any company or corporation, or become a joint owner with any person, company or corporation, except as to such ownerships as may accrue to the State by operation or provision of law.

Sec. 8. No county, city, town, school district, or other municipal corporation shall for any purpose become indebted in any manner to an amount exceeding four per centum of the taxable property in such county, city, town, school district, or other municipal corporation, without the assent of a majority of the property taxpayers, who must also in all respects be qualified electors therein, voting at an election provided by law to be held for that purpose, the value of the taxable property therein to be ascertained by the last assessment for State and county purposes, previous to incurring such indebtedness; except, that in incorporated cities and towns assessments shall be taken from the last assessment for city or town purposes; Provided, that under no circumstances shall any county or school district become indebted to an amount exceeding ten per centum of such taxable property, as shown by the last assessment roll thereof; and provided, further, that any incorporated city or town, with such assent, may be allowed to become indebted to a larger amount, but not exceeding fifteen per centum additional, for supplying such city or town with water, artificial light or sewers, when the works for supplying such water, light or sewers are or shall be owned and controlled by the municipality. In Nov. 1912 an amendment to this section was adopted so as to limit the amount of debt which may be incurred under any circumstances by a county or school district to 10% of the taxable value. The limit which may be incurred by a city or town without the assent of the voters for municipal water, light or sewer works is increased from 5% to 15% of the taxable value.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 349; V. 87, p. 111.

POPULATION.—Population of Arizona has been as follows in the years mentioned. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregated 28,623 and in 1880 18,706. No report was made of the Indians and whites in 1910. The number of Indians alone included in 1910 was 38,475.

1910	204,354	1890	59,620	1870	9,658
1900	122,931	1880	40,440	1860	*6,482

*This was population when Arizona was simply a county of New Mexico.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ARIZONA

APACHE COUNTY.

Saint Johns is the county seat.

Territorial Bonds.
4½s J-J $43,473

Road Bonds.
5s '13 J-J $25,000 July 1 1943
(Redeemable beginning July 1 1928)
BOND. DEBT April 1915 $63,474
Assessed val. '14 (actual) 6,374,297
Population in 1910 9,196

BISBEE.

This city is in Cochise County. Inc. Mar. 11 '02. Pop'n 1910, 9,019.

Street Bonds (*Tax-exempt*).
6s J-J $118,750 1934

Water-Wks. Bds. (*Tax-exempt.*)
6s J-J $118,750 1934

Sewer Bonds (*Tax-exempt*).
5s '06 J-D $68,000c Sept 21 1932
BOND. DEBT Mar 1 1915 $305,500
Sinking fund and interest 15,435
Assess. val. '14 (abt. act.) 5,432,230
INT. payable in N. Y. City.

BISBEE SCHOOL DIST. NO. 2.

This district not only includes city of Bisbee, but also adjacent territory.
5s '05 Nov $10,000 May 1 1915
5s '07 Nov 4,000 1916
5½s'13 Mar 80,000c 1916-1923
BOND. DEBT Apr 1915 $94,000
Sinking fund 22,495
Assessed valuation 1914 57,407,936
Population in 1914 (est.) 16,000
INT. at County Treas. office.

COCHISE CO. SCH. DIST. NO. 27.

5s --- $20,000 1924
6s --- 15,000 1925
5s --- 40,000 1926
6s --- 20,000 1928
5s --- 45,000 $3,000 y'rly

Site-Purchase, Bldg., &c.
5½s'14 F-A $90,000 1915-1934
BOND. DEBT May 1915 $230,000
Assessed val. 1914 13,410,048
Population (est.) 13,000

COCONINO COUNTY.

County seat is Flagstaff. The debt represented by the Territorial bonds was created by Yavapai County previous to 1891, when this county was formed, and on Jan. 15 1894 was funded into 5% 50-year Territorial bonds. Population 1910, 8,130.

Bonds are tax-exempt.

Territorial Bonds (Refunding).
5s J-J $159,000.99 Jan 15 1943
(Subject to call Jan. 15 1914.)

BOND. DEBT Nov 27 '14 $159,001
Assessed val. 1914 17,068,310

DOUGLAS.

This city is in Cochise County.
Water bonds $325,000
BOND. DEBT Apr 23 '13 370,000
Assessed valuation 1912 3,450,000
Population in 1910 6,437

DOUGLAS SCH. DIST. NO. 27.

Building Bonds.
5s '04 Apr $20,000c 1924
6s '05 Mar $15,000c 1925
5s g '06 May 40,000c May 1 1926
6s g '08 --- 20,000c May 25 1928

School Bonds.
5s g '09 July $45,000c July 15 '15-29
BOND. DEBT Apr 1 '14 $140,000
Sinking fund 48,772
Assess. val. '14 (abt. act.) 13,410,094
Population in 1914 (est.) 12,000
INT. on 6s at Cont. & Comm. Nat. Bank, Chic.; 5s of 1909 at Chase Nat. Bank, N. Y.; others at County Treas. office in Tombstone.

FLAGSTAFF.

This town is in Coconino County. Inc. May 1894. Pop'n 1910, 1,633.

Water-Works Bds. (*Tax-exempt*).
6s J-J $70,000c 1928
(Subject to call.)
BOND. DEBT Jan 1 1915 $70,000
Assess. val. '14 (¾ act.) 1,750,098
INT. at Hanover Nat. Bank, N.Y.

GILA COUNTY.

Globe is the county seat.
Territorial bonds, 5s $44,781.36
Court-house & jail 5s 65,000 00
BOND. DEBT Jan 1 '15 $109,781
Assessed val. '14 (net) 35,044,705
State & co. tax (per $1,000) '14 $9.50
Population in 1910 16,348

GILA CO. SCH. DIST. NO. 1.

7s '98 --- $7,000 Jan 1 1918
6s '99 --- 1,250 July 1 1919
5s '07 --- 20,000 July 1 '17 & '22
5s '07 --- 10,000 July 1 1927
5s '13 J-J 75,000c Apr 1 1933
(Subject to call beginning in 1918.)
BOND. DEBT Jan 1 1915 $113,250
INT. at County Treas. office.

GILA CO. SCH. DIST. NO. 26.

Post Office is Globe. Bonds are tax-free.
7s '10 -- $7,000 Nov 1 1930
6s '12 --- 7,500 Dec 2 1932
6s '13 --- 10,000 Aug 1 1933
6s '13 --- 15,000 Dec 30 1933
6s '15 F-A 5,000c Feb 1 1935
6s '15 M-N 75,000c May 3 1935
BOND. DEBT May 1915 $119,500
Assess. val. 1914 11,895,879
INT. at County Treas. office.

GLOBE.

This city is in Gila County. Inc. Feb. 1907. Population 1910, 7,083.

Water-Works Bonds.
5½s'09 A-O $200,000c 1919-1928
BOND. DEBT Mar 27 '15 $200,000
Assess. val. '14 (abt. ½ act.) 4,420,000
Population in 1910 7,083
INT. at First Nat. Bank, Globe.

GRAHAM COUNTY.

(*See Greenlee County.*)

GREENLEE COUNTY.

Clifton is the county seat.

On Jan. 1 1911 this county was established with boundaries embracing the eastern part of Graham Co. The new county assumed all the bonded debt of Graham Co., which was $147,365 5% bonds. See below.

Territorial Funding Bonds.
5s '92 --- $147,364.70 1942

Court-House and Jail Bonds.
6s '12 --- $42,000 1937

Road and Bridge Bonds.
6s '15 A-O $150,000 Apr 1 '16-'25

School District No. 2 Bonds.
6½s'08 --- $5,400 1928

School District No. 3 Bonds.
6s '12 --- $40,000 1932

Duncan Un. H. S. Dist. No. 2.
6s '14 --- $40,000 1934

School District No. 19 Bonds.
6s '12 --- $15,000 1927

Consol. S. D. No. 19 Bonds.
6s '14 --- $30,000 1929

School District No. 27 Bonds.
6s '12 --- $2,500 1922

School District No. 38 Bonds.
7s '03 --- $6,000 1923
TOT. BD. DT. Mar 29 '15 $478,265
School bonds (included) 138,900
Total assessed val. 1914 31,444,505
Exemptions and reductions 538,741
Net valuations for 1914 30,905,764

MARICOPA COUNTY.

County seat is Phoenix. On Jan. 1 1914 Maricopa County owned property valued at $1,528,430, including $1,052,530 of school property.

M. & P. RR. Bonds.
7s '87 Jan $2,000c July 7 1915

Territorial Funding Bonds.
5s '92 J-J $229,253c 1942
5s '93 J-J 20,846c Jan 7 1943
5s '93 J-J 14,000c Jan 15 1953
(Subject to call after Jan. 15 1923.)

Road District No. 1 Bonds.
6s g '09 June $30,000c June 1 '20-'29
6s '13 F-A 30,000c Feb 15 1933
(Subject to call Feb. 1 1923.)

Road Dis. No. 2 (*Red. beg. in* 1922)
6s '12 --- $30,000c Dec 16 1932
Gen. co. debt Jan 1 1914 $266,099
Road dist. bonds (add'l) 90,000
Cash in treasury 831,035
Assessed valuation 1914 75,889,515
Population in 1910 34,881
INT. on funding bonds due 1953 payable at Guaranty Tr. Co., N. Y. City; on others at County Treasury.

MARICOPA CO. SCH. DISTS.

Phoenix Union High School.—See City of Phoenix.

Maricopa County S. D. No. 1.
5s '93 May $17,537.84c May 6 '43
5½s'01 Sept 20,000c Sept 16 1921
5½s'02 Apr 10,000c Apr 14 1922
5s g '09 M-N 125,000c Nov 15 1929
5s '11 Apr 70,000c Apr 17 1931
5s g '13 Nov 200,000c Mar 1 1933
5s '14 J-D 30,000c
BOND. DEBT Jan 1 1914 $442,538
Assessed valuation of school district 1913 (abt. act.) 24,960,717
Population in 1910 33,488

Various School Districts—
7s '95 --- $14,000c 1915
7s '96 --- 2,800c Aug 10 1916
7s '97 --- 2,000 July 12 1917
7s '98 --- 3,000 June 6 1918
7s '99 --- 7,000 May 4 1919
7s '03 --- 5,400 Sept 28 1923
6s '03 --- 1,500 Dec 8 1923
7s '05 --- 1,600 June 19 1925
7s '07 --- 2,000 July 5 1927
6s '08 May 45,000c May 18 1928
5s '08 Oct 50,000c Oct 5 1928
7s '08 --- 3,000c 1928
6s g '09 --- 16,300c 1929
5s g '10 May 17,000 May 2 1930
(Subject to call after May 2 1925)
5s '10 Aug 6,000 Aug 1 1930
6s '10 July 7,000 July 18 1930
5s '10 June 22,300 June 7 '25&'30
5s '11 --- 13,000 1931
5s '12 --- 78,400 1931
5s&6s --- 80,500 1933
6s g '14 F-A 90,000c Feb 16 1934
6s g '14 M-S 5,000c Mar 2 1934
6s g '14 M-S 12,000c Mar 16 1934
5½sg'14M-N 150,000c May 1 1934
5½sg'14M-N 15,000c May 1 1934
6s g '14 J-J 30,000c July 1 1934
5½sg'14J-J 10,000c July 1 1934
5½sg'14 --- 12,000c
Total bonded debt of all school districts in Maricopa Co. Jan. 1 1914, exclusive of $180,000 bonds of Phoenix Un. H. S. Dist., given under City of Phoenix, was $825,038.

MESA.

This city is in Maricopa County. Inc. in 1882. Pop'n 1910, 1,692.

Road Bonds.
5s '04 --- $3,500 Jan 1 1924

Water-Works Bonds.
6s '08 J-J $50,000 Aug 1 1928
($10,000 optional after Aug. 1 1918)
TOT. BD. DT. Mar 23 '15 $53,500
Assessed val. 1914-15 2,256,119
Tax rate (per $1,000) 1914 $3.54
INT. on road bonds at Chicago Title & Trust Co.; on water bonds at John Nuveen & Co., Chicago.

MOHAVE COUNTY.

County seat is Kingman.

Road and Bridge Bonds.
5s '13 s-a $100,000c 1953
(Subject to call beg. in 1933)

Territorial Funding Bonds.
5s '89 J-J $105,363.29 June 1940

Jail (*Red. beg. in* 1909).
5s '09 June $10,000c 1929

Court-House (*Red. beg. in* 1932).
5s '12 A-O $80,000c Oct 14 1952
BOND. DEBT Dec 31 '14 $295,363
Sinking fund Sept 26 '14 9,624
Assess. val. '14 (abt. act.) 15,302,760
State&Co.tax (per $1,000) '14 $13.50
Population in 1910 3,773
INT. on Territorial funding bonds payable in Phoenix; jail-building bonds in Kingman and court-house bonds in New York City.

NOGALES.

This town is in Santa Cruz County.

Water Bonds (*Tax-free*).
4s '11 M-S $120,000c Sept 1 1941

Sewer Bonds.
4s '11 M-S $50,000c Sept 1 1941
TOT. BD. DT. May 1915 $170,090
Assess. val. '14 (abt. act.) 2,501,053
INT. at Hanover Nat. Bk., N. Y.

PHOENIX.

Phoenix is the capital of Arizona and county seat of Maricopa County. Incorp. May 5 1881. Commission manager form of government adopted Oct. 11 1913. V. 97, p. 1151. Bill to legalize the purchase of plant of Phoenix Water Co. was passed by Congress in 1907, and agreement approved by voters Mar. 7 1907.

Water-Works Bonds.
5s --- $300,000 June 1 1931
(Subject to call $30,000 annually after June 1 1921)

Funding Bonds.
5s '09 J-J $155,000c July 1 1934
(Payment of these bonds optional 15 years after their date in numerical order, amounts of $25,000 yearly).
5s '14 J-J $120,500c Jan 1 1954
(Subject to call after Jan. 1 1934.)

Road Bonds.
6s g '04 M-S $67,500c May 1 1924
(Subject to call $13,500 yearly after May 1 1919.)

City-Hall & Fire Dept. Bonds.
7s June $15,000 June 21 1917
6s J-D 15,000 July 1 1919

Sewer Bonds.
4½s'10 --- $400,000 1950
(Subject to call $20,000 yearly, beginning in 1930.)

Park-Site (*Red. after Jan.* 1 1934.)
5s '14 J-J $25,000c Jan 1 1954

Street (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c Jan 1 1954

Fire-Dept. (*Red. aft. Jan.* 1 1934).
5s '14 J-J $75,000c Jan 1 1954

Light (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c Jan 1 1954
BOND. DEBT Sept 26 '14 $1,223,000
Sinking fund April 1914 24,800
Total assessed val. '14-'15 29,367,774
City tax (per $1,000) 1914 $10.00
Population in 1910 11,134
Population in 1914 (est.) 22,000
INT. at City Treasurer's office and Amer. Exch. Nat. Bank, N. Y.

PHOENIX UNION HIGH S. D.

6s '97 --- $30,000 1917
4½sg'10 Nov 150,000c Nov 1 1930
BOND. DEBT May 5 '15 $180,000

PIMA COUNTY.

County seat is Tucson. In 1901 Coler & Co. of New York were given judgment against the county for $300,000 on RR. aid bonds. V. 72, p. 637. In 1903 $318,000 3% 50-yr. gold *Territorial* funding bonds were issued in settlement and interest on

PIMA COUNTY (*Concluded*)—
same is being regularly paid. They are included under the debt of Arizona. A portion of this county has been taken to form the new county of Santa Cruz, and Pima County holds $53,407 adjustment bonds of Santa Cruz County, this representing the latter county's proportion of the old debt. Popula'n 1910, 22,818.
Assessed val. 1914_____$25,327,258
State&Co.tax(per $1,000) '14_$12.50

PRESCOTT.
This city is in Yavapai County. Inc. Feb. 27 1883. Pop'n '10, 5,093.
Water&Sewer(*Red. 20 yrs.fr.iss.*).
5s '05 J-D$100,000___June 15 1955
5s g '98 ___ 150,000___Dec 15 1948
5s '00 J-D 95,000___Dec 15 1950
BOND. DEBT Mar 26 '15_$345,000
Funded debt (additional)__ 91,262
Assessed valuation 1914___3,897,550
Total tax (per $1,000) '13____$10.00
INT. at Union Tr. Co., Detroit, and at U. S. Mtg. & Tr. Co., N. Y.

PRESCOTT SCH. DIST. NO. 1.
5s '02 Jan $32,000c_Jan 15 '15-'22
5s '08 Sept 29,000c_Sept 15 '14-28
Building Bonds.
5½s'14 J-J $95,000c__Jan 1 '24-'34
BOND. DEBT Apr 22 '15__$156,000
Assessed val. '14 (abt.act.) 4,553,528
Population in 1915 (est.)_____5,500
INT. at County Treasurer's office. Prescott, and at Kountze Bros.,N.Y.

SANTA CRUZ COUNTY.
Nogales is the county seat.
School Dist. No. 1 Bonds.
5½g'14 J-D $60,000c__June 16 1934
(Subject to call $6,000 yearly after 10 years from issue)
TOT. BD. DT. Apt 17 '15__$195,748
Floating debt_____ 33,395
Assessed val. '14 (abt.act.) 6,600,906
State&Co.tax(per $1,000) '14_$15.90
Population in 1910_____67,677
INT. at office of County Treas.

TUCSON.
County seat of Pima County. Inc. May 7 1883. Pop'n '10, 13,193.
Territorial Bonds.
5s s-a $16,000_____1940
Sinking Fund Bonds.
5s s-a $12,000_____
Water-Works Bonds.
5s g J-J $109,000c___July 1 1950
4½s'08 M-S $260,000c_Mar 10 1938
(Subject to call before maturity)
City Hall (*Red. beg. Jan.* 2 1935).
5s '15 J-J $50,000c___Jan 2 1945
5s g '14 J-J *165,000c ___Jan 2 1944
Fire Department Bonds.
4½s ___ $25,000_____1938
5s '15 J-J 20,000c___Jan 2 1945
(Redeemable beg. Jan 2 1935)
Bridge (*Red. beg. Jan.* 2 1935).
5s '15 J-J $45,000c___Jan 2 1945
Park (*Red. beg. Jan.* 2 1935).
5s '15 J-J $25,000c___Jan 2 1945
Light (*Red. beg. Jan.* 2 1935).
5s '15 J-J $35,000c___Jan 2 1945
Sewer (*Red. beg. Jan.* 2 1935).
5s '15 J-J $50,000c___Jan 2 1945
Fund'g Armory(*Red.beg.Jan.*2 '35).
5s '15 J-J $14,000c___Jan 2 1945
GEN. BONDS Mar 1915__$605,524
Water debt (included)_____ 369,000
Assessed valuation 1914__15,000,000
Tax (per $1,000) 1914_____$5.00
INT. on bonds of 1915 at City Treasurer's office or in N. Y. City; on water 5s due 1944 at Consol. Nat. Bank, Tucson.

TUCSON SCH. DIST. NO. 1.
High School Building Bonds.
5s g '04 Jan $13,500c_Jan 1 '16-'24
Free High School Bonds.
4½g'07 Apr $50,000c___Apr 1 1927
_s '08 ___ 50,000_____
5½g'14 F-A 45,000c__Feb 16 1934
BOND. DEBT Apr 27 '14__$160,000
Assessed valuation 1913__18,000,000
School tax (per $1,000) '13____$2.00
INT. on 4½s of 1907 at Co. Treas. office or First Nat. Bank, N. Y.; 5s of 1904 at Co. Treas. office or at Kountze Bros., N. Y. ; on 5½s of 1914 at County Treas. office.

YAVAPAI COUNTY.
Prescott is the county seat.
Court House Bonds (*Part yearly*)
5s g '14 J-J $250,000c__Jan 1 '15-'31
TOTAL DEBT_____(?)
Assessed valuation_____
Population in 1910_____$15,996
INT. at County Treas. office.

YUMA COUNTY.
County seat is Yuma.
Refunding Bonds.
4½s ___ $88,791.11_____
Court-House & Jail (*Tax-exempt*)
5s g '09 ___ $50,000c_____1942
(Subj. to call $5,000 y'ly aft. 1929)
Highway Bonds.
5s g '13 J-J $500,000c_Dec 31 '33-'52
Yuma High Sch. Dist. Bonds.
5s g '12 J-D $60,000__Dec 31 '22-'31
6s '14 ___ 12,000_____1934
School Dist. No. 1 Bonds.
6s '06 May $35,000c_____1926
6s '08 Nov 10,000c_____1928
School District No. 19 Bonds.
6s '14 ___ $4,500_____1934
School District No. 27 Bonds.
7s '10 Apr $600c ___1920&1930
School District No. 27 Bonds.
7s '10 Dec $1,700___Dec 12 1920
GEN.CO.BD.DT.Apr 1915 $638,791
Co. warrants out. Mar 27 '15 13,358
Sinking fund Mar 27 1915__ 445
School dis. debt Mar 27 '15_ 123,800
Assess. val. 1914_____13,766,137
Actual value (estimated)_15,500,000
State&Co.tax (per $1,000) '14 $13.35
Population in 1910_____7,730
INT. at County Treas. office.

State of Oklahoma.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory under Act of May 2 1890.
Admitted as a State (Act June 16 1906)_____Nov. 16 1907
Total area of State (square miles)_____73,820
State Capital_____Oklahoma City
Governor (term expires Jan. 11 1919)_____R. L. Williams
Secretary of State (term expires Jan. 11 1919)___J. L. Lyon
Treasurer (term expires Jan. 11 1919)_____W. L. Alexander

LEGISLATURE.—The first session of the Legislature convened on Dec. 2 1907 and was limited to 160 days. The regular sessions occur biennially in odd years on the first Tuesday after the first Monday in January. After the first session members will receive only one-third the regular pay per day after 60 days.

TOTAL DEBT.—The bonded debt of Oklahoma Territory, which on July 1 1903 amounted to $48,000, was paid off in May 1904. The entire direct obligations of the State at the present time are represented by the $4,367,000 funding bonds described below. The cash in all funds on Apr l 1 1915 amounted to $1,262,560.04.

LOANS— Name and Purpose.	—Interest— P.C. Payable.		—Principal— When Due.	Outstand'g.
Funding bonds, coupon____1908	4	F-A	Aug. 1 1918-27	$1,460,000
do do coupon____1913	4½	A-O	Oct. 15 1924-33	2,907,000
(All or any of the 1913 bonds subject to call after Oct. 1923.)				

INTEREST s payable at the Chatham & Phenix Nat. Bank in New York City or at the State Treasurer's office.

ASSESSED VALUATION for the State of Oklahoma in 1914 was $1,176,933,582 in 1913 it was $1,177,079,420; in 1912, $1,193,655,846; in 1911, $1,326,840,833; in 1910, $916,343,830; in 1909, $866,126,700. Tax rate (per $1,000) in 1914 was $1.30. Property is assessed at full value.

STATEHOOD.—Under an Act of the United States Congress approved June 16 1906 provision was made for the union of the Territory of Oklahoma and of Indian Territory; the two to form the State of Oklahoma. The State was admitted by proclamation of the President Nov. 16 1907 after the adoption of a constitution by the people on Sept. 17 1907. See V. 85, p. 745 and 1289.

DEBT LIMITATION.—Article X. of the constitution contains the following regarding public indebtedness:

SECTION 23. The State may, to meet casual deficits or failure in revenues, or for expenses not provided for, contract debts, but such debts, direct and contingent, singly or in the aggregate, shall not at any time exceed $400,000, and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained or to repay the debts so contracted, and to no other purpose whatever.

SECTION 24. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or to defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

SECTION 25. Except the debts specified in sections 23 and 24 of this Article, no debts shall hereafter be contracted by or on behalf of this State, unless such debt shall be authorized by law for some work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due and also to pay and discharge the principal of such debt within 25 years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people and have received a majority of all the votes cast for and against it at such election. On the final passage of such bill in either House of the Legislature, the question shall be taken by yeas and nays, to be duly entered on the journals thereof, and shall be: "Shall this bill pass and ought the same to receive the sanction of the people?"

SECTION 26. No county, city, town, township, school district or other political corporation, or subdivision of the State, shall be allowed to become indebted, in any manner, for any purpose, to an amount exceeding, in any year the income and revenue provided for such year, without the assent of three-fifths of the voters thereof, voting at an election, to be held for that purpose, nor, in cases requiring such assent, shall any indebtedness be allowed to be incurred to an amount including existing indebtedness, in the aggregate exceeding 5% of the valuation of the taxable property therein, to be ascertained from the last assessment for State and county purposes previous to the incurring of such indebtedness; provided, that any county, city, town, township, school district or other political corporation or subdivision of the State, incurring any indebtedness, requiring the assent of the voters as aforesaid, shall, before or at the time of doing so, provide for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 27.—*Public Utilities.*—Any incorporated city or town in this State may, by a majority of the qualified property tax-paying voters of such city or town, voting at an election to be held for that purpose, be allowed to become indebted in a larger amount than that specified in section 26, for the purpose of purchasing or constructing public utilities, or for repairing the same, to be owned exclusively by such city; Provided, That any such city or town incurring any such indebtedness requiring the assent of the voters as aforesaid, shall have the power to provide for, and, before or at the time of incurring such indebtedness, shall provide for, the collection of an annual tax in addition to the other taxes provided for by this constitution, sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 28. Counties, townships, school districts, cities and towns shall levy sufficient additional revenue to create a sinking fund to be used, first, for the payment of interest coupons as they fall due; second, for the payment of bonds as they fall due; third, for the payment of such parts of judgments as such municipality may, by law, be required to pay.

SECTION 29. No bonds or evidence of indebtedness of this State shall be valid unless the same shall have endorsed thereon a certificate, signed by the Auditor and Attorney-General of the State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or any other political subdivision of any county, shall be valid unless the same shall have endorsed thereon a certificate signed by the County Clerk, or other officer authorized by law to sign such certificate, and the County Attorney of the county, stating that said bond or evidence of debt is issued pursuant olaw, and that said issue is within the debt limit.

SECTION 30. The Legislature shall require all money collected by taxation, or by fees, fines and public charges of every kind, to be accounted for by a system of accounting that shall be uniform for each class of accounts, State and local, which shall be prescribed and audited by authority of the State.

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised, under date of Dec. 11 1911, by the office of the Secretary of State, that "the only evidences of indebtedness issued by this State that are exempt from taxation are the public-building fund bonds." For opinions regarding territorial and municipal bonds being exempt from taxation, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111, and V. 98, p. 1258.

BONDS TO PURCHASE SEED WHEAT ILLEGAL.—The Attorney-General in an opinion to B. W. Parks of Hooker held that counties cannot issue bonds for purpose of purchasing seed wheat for farmers. V. 93, p. 423.

MUNICIPAL BOND ISSUES.—Future bond issues are to be approved by Attorney-General. V. 90, p. 1114.

POPULATION.—Population of State 1910 (Census), 1,657,155; in 1907 (Census), 1,414,177. The population of the Territory in 1890 was 61,834; in 1900, 398,331.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF OKLAHOMA.

Note.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

The Chatham & Phenix National Bank of New York City is the fiscal agent for the State and pays mostly all bonds or coupons of minor civil divisions of the State.

ADA.
Formerly a city in the Chickasaw Nation (now in Pontotoc County) in the Indian Territory. Commission Government adopted April 28 1912. V. 94, p. 1336. Pop'n 1910, 4,349.
Water Bonds.
5s '04 J-J $30,000____Jan 15 1924
5s '06 A-O 40,000____Oct 1 1926
5s '09 ___ 163,000_____
Street bonds, 5s '09_____$10,000
School Bonds.
5s '04 ___ $15,000___July 15 1926
Sewer bonds, 5s '09_____$40,000
Park bonds, 5s '09_____ 3,500
Building bonds, 5s '09_____ 15,000
Funding bonds, 5s '09_____ 20,500
BOND. DEBT May 1 '15__ 337,000
Sinking fund_____ 42,904
Assess. val. '14 (abt.act.)__2,814,083
Total tax (per $1,000) 1914___$17.20

ALVA.
This city is in Woods County. Inc. Apr. 29 1901. Bonds are tax-exempt. Population 1910, 3,688.
City-Hall Bonds.
5s J-D $30,000c_____1931
Water-Works Bonds.
5s J-D $22,000c_____1931
Water-Works Extension Bonds.
6s '11 M-S $55,000c_____1937
Reservoir Bonds.
5s J-J $8,000c_____1937
Water-Works & Sewerage Bds.
5s&6s'08A-O $101,000_____1938
GEN. BD. DT. Dec 12 '14_$216,000
Assessment debt_____ 164,000
Assess. val. '14 (3-5 act.)__2,582,840
Total tax (per $1,000) '14____$24.60
INT. at fsical agency, New York.

ANADARKO.
This city is in Caddo County. Inc. in 1901. Popula'n 1910, 3,439.
Water Bonds.
5½s ___ $117,000c_____1929
Sewer Bonds.
5½s ___ $71,000c_____1929
City-Hall Bonds.
5½s J-J $15,000____Jan 1 1929
Light Bonds.
5½s'09 J-J $22,000____Jan 1 1929
Refunding Bonds.
6s ___ $10,000c_____1928
Judgment Bonds.
_s ___ $66,000_____
BOND. DEBT Oct 1914___$301,000
Assessed valuation 1913__$1,855,159
Total tax (per $1,000) 1912___$36.50
INT. at fiscal agency in New York.

ARDMORE.
Formerly a city in the Chickasaw Nation (now in Carter County) in the Indian Territory. Incorp. 1898.
Water Bonds (*Tax-exempt*).
5s '02 M-N$115,000c___Nov 1923
5s '06 M-N 35,000c___May 1 1926
(Subject to call.)
5s '09 J-D 75,000c___June 1 1934
5s '12 F-A 50,000c___Feb 1 1937
Sewer Bonds (*Tax-exempt*).
5s '06 M-N$50,000c___May 1 1926
(Subject to call.)
5s '09 J-D $80,000c___June 1 1934
Refunding Bonds (*Tax-exempt*).
5s '08 F-A $71,000c_____1933
Park Bonds (*Tax-exempt*).
5s J-J $15,000c_____1934
Warrant-Funding (*Tax-exempt*).
5s '10 A-O $47,100c_____1930
BOND. DEBT Mar 25 '15_$558,100
Assess. val. '14 (70%)act.__5,884,172
Population in 1910_____8,618
INT. at fiscal agency, New York.

ARDMORE SCHOOL DISTRICT.
School Bonds.
5s '02 M-N$25,000____Nov 1923
5s '06 M-N 35,000____May 1 1926
(Subject to call)
5s '09 ___ 100,000____June 1 1934
Heating Plant Bonds.
5s '14 M-S $12,000_____1939
BOND. DEBT Mar 25 '15_$172,000
Assessed valuation 1913___5,782,600
INT. at fiscal agency, New York.

BARTLESVILLE.
Formerly a city in the Cherokee Nation (now in Washington County) in the Indian Territory.
School Bonds.
5s J-J $20,000c_____1925
Sewer Bonds.
5s '07 M-N$50,000c___Nov 1 1927
5s M-S 17,000c___Sept 1 1925
5s J-D 14,000c___June 1 1925
Refunding Bonds.
6s '07 M-N$54,000c___Nov 1 1932
City-Hall Bonds.
5s '09 J-D $40,000c___Dec 1 1929
Fire-Equipment Bonds.
5s '09 J-D $20,000c___Dec 1 1929

BOND. DEBT Mar 24 '15_$215,000
Sinking fund _____ 67,000
Assess. val. '14 (abt.act.)__6,886,071
Total tax (per $1,000) 1914___$26.20
Population in 1910_____6,181
INT. at Hanover Nat. Bk., N. Y.

BARTLESVILLE SCH. DIST.
5s '08 J-J $100,000c___July 1 1928
5s '09 J-J 67,000c_____1929
5s '14 J-J 25,000c___July 1 1924
BOND. DEBT Sept 26 '14_$192,000
Sinking fund June 30 '14___ 34,278
Assess. val. '14 (4-5 act.)__8,597,218
School tax (per $1,000) '14____$10.50
INT. at Seaboard Nat. Bk., N. Y., and Hanover Nat. Bk., N. Y.

BEAVER COUNTY.
Beaver is the county seat.
Refunding Bonds.
5s '01 M-S $31,000___Sept 11 1922
6s '11 J-J 73,814___Mar 31 1931
BOND. DEBT Apr 1914___$104,814
Sinking fund_____ 30,977
Assessed val. '13 (65% act.)8,554,710
State&Co.tax(per $1,000) '13__$7.50
Population in 1910_____13,631
INT. at fiscal agency, New York.

BECKHAM COUNTY.
Sayre is the county seat.
Court-House and Jail Bonds.
5s '10 J-J $60,000c ____1921-1930
BOND. DEBT Apr 1914____$89,000
Assessed valuation 1913__10,795,464
State&Co.tax (per $1,000) '13_$8.80
Population in 1910 (Census)__19,699

BLACKWELL.
This city is in Kay County.
Water-Works Bonds.
6s '99 Mar $11,000c_____1929
(Subject to call)
5½s'02 ___ 40,000c_____1932
6s '05-'09__ 42,500c__1929 & 1935
6s '10 ___ 12,500c_____1930
Sewer Bonds.
'05-'09 ___ $10,000___1925 & 1929
Electric Light Bonds.
6s '09 ___ $20,000c_____1929
City-Building Bonds.
6s '09 ___ $10,000c_____1929
Street Bonds.
6s'09-'10 __ $7,500c__1929 & 1930
Park Bonds.
6s '12 ___ $15,000c_____1937
Pipe-Line Bonds.
6s '12 ___ $100,000c_____1937
Fire-Dept. Bonds.
6s '10 ___ $5,000c_____1930
BOND. DEBT Apr 1915___$256,000
Sinking fund_____ 5,000
Assess. val. '14 (est.)_____2,000,000
Population in 1910_____3,266
INT. at fiscal agency, New York.

CADDO.
This town is in Bryan County.
Sewer Bonds.
6s '13 A-O $30,000____Apr 1 1938
BOND. DEBT Nov 1 1913__$85,000
Sinking fund and interest____ 5,000
Assessed val. 1912 (est.)____800,000
Tax rate (per $1,000) 1912____$29.60
Population in 1910_____1,143

CANADIAN COUNTY.
El Reno is the county seat.
Court-House Bonds.
4s Feb $50,000c_Feb 1 '22-'31
Funding Bonds.
6s J-D $49,500c ____1916-1925
BOND. DEBT Oct 22 '14___$99,500
Sinking fund Apr 29 '14_____ 30,480
Assess. val. '13 (70% act.)22,271,720
State&Co.tax(per $1,000) '13__$7.40
Population in 1910 (Census)__23,501
INT. at fiscal agency, N. Y.

CHECOTAH.
This city is in McIntosh County.
Water Bonds (*Tax-exempt*).
6s ___ $65,000r___July 1 1937
6s ___ 15,000r___Jan 1 1926
Sewer Bonds (*Tax-exempt*).
6s ___ $40,000r___July 1 1935
School Bonds (*Tax-exempt*).
6s ___ $15,000r___Oct 1 1924
BOND. DEBT Sept 1914__$135,000
Assessed valuation 1914___1,116,945
Population in 1910_____1,683
INT. payable in New York City.

CHEROKEE.
This city is the county seat of Alfalfa County. Pop'n '10, 2,016.
Sewer Bonds.
6s '08 ___ $40,000____Dec 1 1933
6s '09 ___ 15,000____June 1 1934
6s '11 ___ 12,000____Feb 1 1936
Water Bonds.
6s '08-'09__ $30,000_Dec 1 '33 & '34
6s '09 ___ 20,000____June 1 1934
6s '11 ___ 13,000____Feb 1 1936
Electric-Light Plant Bonds.
6s '09 ___ $25,000___Dec 15 1934
Funding Bonds.
6s F-A $9,900_____
TOT. BD. DT. Mar 1913__$164,900
Water debt (incl.)_____ 63,000
Sinking fund (est.)_____ 15,000
Assess. val. '12 (3-5 act.)__1,195,608
Total tax (per $1,000) 1912___$34.65
INT. at fiscal agency in N. Y. C.

CHICKASHA.
This city is in Grady County. Inc. Nov. 6 1899. Pop'n '10, 10,320.
Sewer Bonds.
5s '04 J-J $15,000_____1924
5s '06 J-D 25,000_____1926
5s '08 M-N 25,000_____1928
5s '09 A-O 90,000_____1934
Water Bonds.
5s '04 J-J $75,000_____1924
5s '06 J-D 35,000_____1926
5s '09 A-O 100,000_____1934
Refunding Bonds.
5s '08 M-S $55,000_____1928
City-Hall Bonds.
5s '08 M-N$35,000_____1928
BOND. DEBT Mar 26 '15_$455,000
Assessment debt (add'l)____ 354,095
Sinking fund_____ 141,822
Assess. val.'14-'15(½ act.)$6,162,289
Total tax (per $1,000) '14-'15_$22.15
INT. on sewer and water bonds due 1924, payablo at A. B. Leach & Co., N. Y., on water and sewer bonds due 1926, and sewer and refunding bonds due 1928 at Importers' & Traders' Nat. Bank, N. Y.; on sewer and water bonds due 1934 at Harris Trust & Sav. Bank, Chicago; on city-hall bonds at Knights of Maccabees, Detroit.

CHICKASHA SCHOOL DIST.
This district not only includes the city of Chickasha, but also adjacent territory. Pop'n 1912, 11,000.
Building Bonds.
5s '02 F-A $65,000c___Aug 1 1922
5s g '08 A-O 90,000c___Oct 1 1928
Funding Bonds.
6s '11 J-D $8,654c__Dec 18 1931
BOND. DEBT Apr 14 '15_ $163,654
Sinking fund_____ 69,381
Assessed val.'14(90% act.) 7,668,445
School tax rate (per $1,000)'14_$7.00
INT. at fiscal agency, New York.

CHOCTAW COUNTY.
Hugo is the county seat.
Current-Expense Bonds.
5s '08 J-J $25,000c___Jan 1 1918
Jail Bonds.
5s J-D $25,000c___June 1 1922
Court-House Bonds.
5s J-D $100,000c__June 1 1922
Bridge Bonds.
5s '11 J-J $120,000c___July 1 1936
Funding Bonds.
6s '11 M-S $12,575___Mar 20 1936
5s '12 A-O 22,000c___Oct 1 1932
6s '13 J-D 15,900c___Dec 1 1938
BOND. DEBT Apr 1915___$320,475
Assessed val.'13 (abt. act.) _9,046,290
State & Co.tax(per $1,000)'13 $11.45
Population in 1910_____21,862

CLAREMORE.
Formerly a city in the Cherokee Nation (now in Rogers County, Okla.) in Indian Territory. Incorp. as city of first class in April 1909.
Water Bonds.
5s '06 J-J $85,000r__July 15 1926
5s '07 M-N 40,000____Nov 1 1927
Water Works and City Hall.
5s '11 J-J $52,500___Jan 15 1936
Funding Bonds.
6s '08 ___ $33,500c_____1928
6s '12 ___ 20,000____Jan 1 1937
6s F-A 9,000_____1937
BOND. DEBT Nov 1 '13_ $240,000
Assess. val. '13 (abt. act.)_2,043,190
Total tax rate (per $1,000) '13_$18.25
Population in 1910_____2,866
INT. at fiscal agency, New York.

CLINTON.
This city is in Custer County.
Water Bonds.
5s '07 ___ $20,000_____Mar 1927
6s '08 ___ 20,000____Sept 1 1933
6s '09 ___ 20,000____Nov 1 1929
6s '11 A-O 20,000____Dec 1 1936
City-Hospital Bonds.
6s '13 F-A $25,000c__Feb 15 1933
Sewer Bonds.
6s '09 M-N$25,000____Nov 1 1929
Electric-Light Bonds.
6s '09 M-N$40,000____Nov 1 1929
Funding Bonds.
6s '09 ___ $15,000____Nov 1 1929
Park Bonds.
6s '11 J-D $10,000____Dec 1 1936
City-Hall Bonds.
6s '11 J-D $25,000____Dec 1 1936
BOND. DEBT Apr 16 '15_ $220,000
Water debt (included) ____ 80,000
Assessed valuation 1914___1,719,544
City tax rate (per $1,000) '14_$23.50
Population in 1910_____2,781
INT. at fiscal agency, New York.

COAL COUNTY.
Coalgato is the county seat.
Expense Bonds.
5s '08 M-S $25,000____Mar 1 19'8
Jail Bonds.
5s '10 J-J $10,000____Jan 1 1930
Bridge Bonds.
5s '10 J-J $35,000____Jan 1 1930
Funding Bonds.
6s '10 J-D $36,000___Dec 26 1930
6s '12 M-S 14,000___Sept 1 1932
Court-House Bonds.
6s '11 M-N$60,000____May 1 1931
BOND. DEBT Sept 29 '14_ $194,650
Sinking fund_____ 36,818
Assess. val. '13 (70% act.)_5,540,000
State & Co.tax(per $1,000)'13_$12.80
Population in 1910_____15,817
INT. at fiscal agency in New York.

COLLINSVILLE.
This city is in Rogers County. Inc. May 22 1901. Commission government adopted Jan. 15 1914. Population 1910, 1,325.
Water-Works Bonds.
6s '10 J-J $30,000r___Jan 1 1935
6s '11 M-N 20,000r___May 5 1936
Water & Light Extension.
6s '13 F-A $20,000r___Feb 1 1938
Light & Power Bonds.
6s '01 M-S $45,000c___Sept 1 1936
Sewer Bonds.
6s '10 J-J $7,500r___Jan 1 1935
6s '13 F-A 5,000r___Feb 1 1938
City-Hall Bonds.
6s '13 F-A $11,500r___Feb 1 1938
City-Hall Extension & Impt.
6s '14 M-N $4,000c___May 1 1939
Funding Bonds.
6s '13 ___ $17,332.42c_June 10 '38
Fire-Department Bonds.
6s '13 F-A $3,500r___Feb 1 1938
Park Bonds.
6s '14 ___ $5,000____Sept 1 1939
GEN. BD. DT. Mar 25 '15 $168,832
Assessmont debt (add'l)___ 17,089
Sinking fund_____ 14,000
Assessed valuation 1914___1,134,490
City tax rate (per $1,000) '14 $25.30
INT. at fiscal agency, New York.

COMANCHE COUNTY.
Lawton is the county seat. A portion of this county was taken to form Cotton County.
Funding Bonds.
5s '11 J-J $90,000c___Dec 9 1931
TOT. DEBT Mar 25 '15_ $90,000
Assess. val. '14 (3-5 act.)_15,950,000
State & Co.tax(per $1,000) '14_$4.20
Population in 1910_____41,489
INT. pay. at fiscal agency, N. Y.

CREEK COUNTY.
Sapulpa is the county seat.
Court-House and Jail.
5½s A-O$145,000c_____1934
Bridge bonds_____$200,000
Current-expense bonds ____ 29,000
Funding Bonds.
6s '11 M-S$120,000____Mar 4 1936
Funding bonds_____$19,115.64
Refunding bonds_____ 35,884.36
BOND. DEBT April 1914 $404,000
Assess. val. '13 (abt. act.)_24,945,052
State & Co. tax(per $1,000) '13_$4.10
Population in 1910_____26,223
INT. at fiscal agency, New York.

DEEP FORK DRAIN. DIST. NO. 1.
A district in Lincoln County.
Drainage Bonds.
6s '11 J-J $677,000c___Part yearly
TOTAL DEBT Mar 25 '15_$677,000
Assessed valuation 1914___2,300,000
INT. at fiscal agency, New York.

DUNCAN.
This city is in Stephens County.
Water Bonds.
5s '03 ___ $25,000c_____1923
5s '09 ___ 20,000c_____1929
6s '11 ___ 12,000c_____1936
City-Hall Bonds.
5s '09 ___ $6,000c_____1929
Sewer Bonds.
6s '11 ___ $38,000c_____1936
Refunding Bonds (*Tax-exempt*).
6s s-a $14,518c_____1933
BOND. DEBT Mar 1 1915 $115,518
Sinking fund_____ 31,378
Assess. val. '14 (80% act.)_1,403,763
Tax rate (per $1,000) 1914___$30.50
Population in 1910_____2,477

DURANT.
Formerly a city in the Choctaw Nation (now in Bryan County) in the Indian Territory. Incorp. 1899.
Water Bonds.
5s '04 M-S $86,000c___Mar 1 1924
5s '07 M-S 15,000c___Sept 1 1927
6s '10 F-A 20,000c___Feb 1 1930
6s '13 A-O 13,000c___Apr 1 1933
Jail Bonds (*Tax-free*).
5s '09 J-J $1,000c_____1929
School Bonds.
5s '04 M-S $14,000c___Mar 1 1924
Sewer Bonds.
5s '07 M-S $20,000c___Sept 1 1927
6s '13 A-O 72,000c___Apr 1 1933
Funding Bonds.
6s '12 M-S $7,820c___Mar 1 1932
Park Bonds.
6s '12 A-O $6,000c___Apr 1 1922
Light Bonds.
6s '10 F-A $20,000c___Feb 1 1930
6s '12 5,000_____1922
GEN. BD. DT. Apr 30 '15_$279,820
Sinking fund_____ 79,041
Assess. val. '14 (2-3 act.)__2,946,201
Total tax rate(per $1,000) '14_$14.20
Population in 1910_____5,330
INT. at fiscal agency, New York.

ELK CITY.
This city is in Beckham County. Inc. April 15 1907. Pop'n '10, 7,872.
Sewer Bonds.
6s '07 M-S $20,000c___Sept 1 1927
6s '09 M-S 6,000c___Mar 1 1929
6s '10 M-S 15,000c___Mar 1 1935
Water Bonds.
6s '06 M-N$25,000c____May 1936
6s '07 M-S 20,000c___Sept 1 1927
6s '09 M-S 23,000c___Mar 1 1929
6s '10 M-S 15,000c___Mar 1 1935
6s '13 M-N 10,000_____Nov 1938
Funding Bonds.
6s '10 M-S $17,500c___Mar 1 1930
City-Hall Bonds.
6s '09 M-S $6,000c___Mar 1 1929
GEN. BD. DT. Mar 25 '15 $157,500
Assessment debt April 1914 60,000
Sinking fund April 1914___ 17,500
Assess. val. '14 (½ act.)___1,443,270
Total tax rate(por$1,000) '13_$30.00
Population in 1910_____3,165
INT. at fiscal agency in New York.

EL RENO.
This city is in Canadian County. Inc. in 1893. Pop'n 1910, 7,872.
Refunding Bonds.
6s '99 ___ $2[illegible],000_____1919
Sewer Bonds.
5s '00 ___ $1,000_____1920
6s '07 ___ 25,000_____1927
City-Hall Bonds.
5s '10 ___ $50,000_____1930
Water Bonds.
5s '10 M-S$250,000c__Sept 15 1935
6s '11 F-A 35,000c___Aug 1 1936
BOND. DEBT Mar 26 '15_ $381,000
Sinking fund_____ 27,000
Assess. val. '14 (2-3 act.)__4,584,610
Total tax rate(per $1,000) '14_$24.80
INT. pay. at fiscal agency, N. Y.

EL RENO SCHOOL DISTRICT.
4s '03 s-a $20,000c_____1923
6s '06 s-a 19,500c ____1917-1926
5s '06 s-a 14,000c ____1917-1926
5s '10 s-a 90,000c_____1935
BOND. DEBT Mar 29 '15_ $143,500
Sinkiug fund (estimated)__ 13,000
Assess. val. '13 (2-3 act.)__4,562,489
School tax rate (per $1,000) '13_$8.10
Population in 1912 (est.)_____8,000
INT. at fiscal agency, New York.

ENID SCHOOL DISTRICT.
This district is in Garfield County.
Building Bonds.
6s '96 ___ $1,500_____1916
6s '00 ___ 12,000_____1920
5s '06 M-S 20,000__Sept 1 '17-'26
5s '10 J-J 200,000___July 1 1940
BOND. DEBT Mar 30 '15 $233,500
Floating debt_____ 4,900
Assessed valuation 1914___7,397,734
School tax rate (per $1,000) '15_$9.20

FAIRFAX.
This town is in Osage Co. Inc. Sept. 7 1909. Pop'n 1910, 819.
Water-Works Bonds.
6s '10 J-D $38,000c___Dec 1 1935
Sewer Bonds.
6s '10 J-D $12,000c___Dec 1 1935
BOND. DEBT Mar 31 '14__$50,000
Floating debt_____ 3,858
Sinking fund_____ 12,029
Assess. val. '13 (abt. act.)__531,243
Total tax rate (per $1,000) '13_$33.03
INT. at fiscal agency, New York.

FAIRVIEW.
This city is in Major County. Incorp. Sept. 7 1909.
Water and Light Bonds.
5s '07 ___ $20,000___Oct 1 1937
5s '08 ___ 15,000___Oct 1 1933
5s '09 ___ 15,000___Nov 1 1934
5s '09 ___ 30,000___Mar 15 1929
6s '11 ___ 60,000___Jan 15 1936
5s '12 ___ 5,700___Nov 15 1932
BOND. DEBT Mar 27 '15 $145,700
School debt, add'l (est.)___ 9,000
Assessed valuation_____ 892,700
Population in 1910_____2,020
INT. at fiscal agency, N. Y. City.

FREDERICK.
This city is in Tillman County.
Water-Works Bonds.
6s '09 M-N$20,000_____
6s ___ 25,000_____
Water-Works and Sewer Bonds.
6s ___ $35,000_____
City-Hall Bonds.
6s '09 M-N$20,000_____
Sewer Bonds.
6s '09 M-N$10,000_____
BOND. DEBT Oct 10 '14_ $110,000
Assessed valuation 1912___1,104,630
Tax rate (per $1,000) 1912___$26.95
Population in 1910_____3,027
INT. payable at fiscal agency, N.Y.

GUTHRIE.
Guthrie is in Logan County. Inc. 1890. Declared a city of first class by proclamation of the Governor March 30 1891. New city charter providing for commission government approved by voters May 3 1911 and upheld by State Supreme Court on March 12 1912. V. 94, p. 862.
City Building Bonds.
4½s'01 J-J *$25,000c__Aug 1 1931
5s '08 J-J 150,000___July 27 1933
Refunding Bonds.
5s '08 A-O $20,000___Oct 15 1933
Judgment Bonds.
6s '92 M-S*$20,000___Mar 22 1922
Sewer Bonds.
4½s'01 J-J *$65,000c__Aug 1 1931
5s '07 J-J §40,000___Sept 20 1937
5s '08 A-O 25,000___Oct 15 1933
5s '10 J-J 20,000___Jan 1 1935
Park Bonds.
5s '10 J-J $25,000___Jan 11 1935
5s '11 J-D 100,000___May 4 1936
Funding Bonds.
6s '08 F-A $21,500_____
($2,000 yearly beginning Feb. 1 1924)
6s '12 J-J $34,000___Jan 1 1937
5s '12 M-N 14,000___May 12 1932
Street-Improvement Bonds.
5s '07 J-J §$10,000___Sept 20 1937
5s '08 A-O 30,000___Oct 15 1933
Water Bonds.
4½s'01 J-J *$30,000c__Aug 1 1931
5s '07 J-J §40,000___Sept 20 1937
5s '10 J-J 50,000___Jan 1 1935
Fire Bonds.
5s '10 J-J $30,000____Jan 1 1935
BOND. DEBT Mar 25 '15 $749,500
Assessed valuation 1914___5,174,674
City tax (per $1,000) 1914____$14.70
Population in 1910_____11,654
*Red. aft. 20 yrs. fr. date of issue.
§Red. aft. 10 yrs. fr. date of issue.

GUTHRIE SCH. DIST. NO. 60.
5½s J-J $10,500__July 6 '15-'18
6s M-S 21,000_Sept 24 '16-'25
Building Bonds.
5s '11 J-D $25,000c___June 1 1936
BOND. DEBT Apr 2 '15__ $56,500
Assess. val. '13 (abt. act.)_6,371,028
INT. at fiscal agency, N. Y.

HOLDENVILLE.
This city is in Hughes County. Inc. June 29 1908. Bonds are all taxable. Pop'n 1910, 2,296.
Water Bonds.
5s '02 ___ $20,000c__Dec 1 1922
5s '09 M-S 45,000c_Mar 1 '19-'34
6s '12 ___ 50,000c_____1937
Sewer Bonds (*Part yearly*).
5s '09 M-S $35,000c__Mar 1 1934
Funding Bonds.
5s '09 ___ $9,000____June 1 1934
6s '11 F-A 10,887c___Nov 1 1936
6s '12 ___ 8,000c_____1937
City-Hall Bonds (*Part yearly*).
5s '09 M-S $12,000c___Mar 1 1934
GEN. BD. DT. Apr 2 '15_ $189,887
Assessment debt (add'l)___ 98,875
Assess. val. '14 (70% act.)_1,423,946
City tax rate (per $1,000)'13_$17.40
INT. at fiscal agency, N. Y.

HOLLIS.
This town is in Harmon County.
Refunding Bonds.
5s '12 ___ $8,000___Jan 1 1932
Water Bonds.
6s '11 F-A $52,000c__Aug 15 1936
Sewer Bonds.
6s '11 F-A $20,000c__Aug 15 1936
BOND. DEBT Apr 30 1914_$80,000
Assessed val. '13 (90% act.)_946,500
Tax rate (per $1,000) 1913___$28.50
Populatiou in 1910_____964

HUGO.
This city is in Choctaw County.
School Bonds.
5.2s'05 --- $15,000----Nov 1 1925
5.2s'09 --- 60,000----Feb 1 1929
School Bonds (Funding.
6s '11 --- $7,658 Feb 1 1936
Water-Works Bonds.
6s '08 F-A $100,000----Aug 1 1933
(Subject to call Aug. 1 1918)
6s '09 --- $50,000----Aug 1 1933
6s '10 --- 35,000----Aug 1 1935
Sewer Bonds.
6s '10 --- $75,000----Feb 1 1935
City-Hall Bonds.
6s '10 --- $20,000----Feb 1 1935
Funding Bonds.
6s '13 --- $12,215---Aug 28 1938
BOND. DEBT Mar 1915--$362,658
Assessed valuation 1914---3,105,355
Real value (est.)---------9,510,994
Total tax rate (per $1,000) '14.$27.10
Population in 1910----------4,683
INT. at fiscal agency in New York.

IDABEL.
This city is in McCurtain County.
Water Bonds (*Tax-free*)
-- --- $40,000----------
6s '12 A-O $35,000c--Apr 15 1937
BOND. DEBT Mar 25 '15--$75,000
Sinking fund---------- 7,500
Assess. valuation----------800,000
Population in 1910----------1,493
INT. at fiscal agency in N. Y.

KINGFISHER.
This city is in Kingfisher County. Inc. April 4 1893. Pop'n '10, 2,538.
5s --- $28,000----May 1 1936
Water-Works Bonds.
5s M-S $16,000c---Mch 1 1921
5s A-O 10,000c--Apr 15 1921
5s F-A 5,000c---Feb 2 1923
5s J-J 35,000c---July 1 1935
Sewer Bonds.
5s J-J $6,000c----Jan 4 1934
GEN. BD. DT. Sept 29 '14 $100,000
Sinking fund---------- 13,497
Assess.val. 14(abt.3-5 act.) 1,359,126
Total tax rate (per $1,000) '14_$25.15
INT. at fiscal agency, N. Y.

LAWTON.
This city is in Comanche County Incorp. Oct. 1901. Commission government adopted Sept. 7 1911 and upheld by District Judge Bailey on April 10 1912. V. 94, p. 1131.
Funding Bonds
6s '03 ---- $30,000c--Dec 26 1923
5s '11 F-A 70,000c--Aug 14 1936
City-Hall Bonds
6s '04 J-J $25,000c---July 1 1924
Water-Works Bonds.
5s '07 J-J $200,000c-- July 1 1937
5s '10 J-J 40,000c---July 1 1935
Sewer Bonds
5s '07 J-J $90,000c---July 1 1937
Street Bonds.
5s '07 J-J $10,000c---July 1 1937
Reservoir Bonds.
5s J-J $200,000c---July 1 1937
GEN. BD. DT. Mar 6 '15--$665,000
Assessm't debt---------- 129,500
Assess. val. 1914 (abt. act.)4,538,260
Total tax rate(per $1,000) '14_$14.00
Population in 1910----------7,788
INT. at fiscal agency, N. Y.

LAWTON SCHOOL DISTRICT.
This district not only includes the city of Lawton, but also adjacent territory.
6s '02 ann *$16,800c ----1915-1922
6s '09 J-J 100,000c---Jan 1 1929
5s '11 M-N 31,000c---Nov 6 1936
BOND. DEBT Mar 25 '15_$147,800
Sinking fund----------19,200
Assess. val. 1914(4-5 act.)_5,134,357
School tax (per $1,000) '14----$6.60
* Int. at Dist. Treas. office; on others at State fiscal agency in N. Y.

LINDSAY.
This city is in Garvin County.
Water-Works Bonds.
5½s M-S $25,000----Mar 1 1934
Electric-Light Bonds.
5½s M-S $10,000----Mar 1 1934
TOTAL DEBT Mar 26 '15--$50,000
Assessed valuation 1914----599,360
Tax rate (per $1,000) '13----$16.00
Population in 1910----------1,156
INT. at State fiscal agency in N.Y.

LOGAN COUNTY.
County seat is Guthrie.
6s Sept $38,000c---1916-1925
4½s May 80,000c----1920-1929
5s Aug 45,000c----1920-1929
5½s'12 M-S 37,000c--Mch 23 1937
BOND. DEBT Mar 26 '15_$200,000
Cash on hand---------- 34,000
Assess.val.'14(abt.act.val.)21,421,000
State & Co tax (per $1,000) '14_$6.60
Population in 1910 (Census)_ 31,740
INT. at fiscal agency, N. Y.

LOVE COUNTY.
Marietta is the county seat.
Current Expense Bonds.
5s Jan $20,000c---Jan 1 1928
Court-House & Jail Bonds.
5s A-O $75,000c---Sept 1 1926
Funding Bonds.
6s J-D $34,000c--Dec 27 1930
5½s J-J 15,433 56cDec 23 1937
Judgment Bonds.
6s' 15 J-J $3,000----Jan 1 1940
TOTAL DEBT Mar 30 '15_$147,434
Sinking fund---------- 21,938
Assess. val. 1914---------4,765,886
State&Co.tax (per$1,000) '14---$9.30
Population in 1910----------10,236
INT. on current expense bonds at State Capital; on others at State fiscal agency, N. Y. City.

MC ALESTER.
Formerly a city in the Choctaw Nation, in the Indian Territory, and now in Pittsburg County, Okla. City was formed Mch. 29 1906 by the merger of the city of South McAlester and the old town of McAlester. Commission government has been adopted
Water Bonds.
5s M-S$150,000c---Mar 2 1933
5s '09 F-A 20,000c---Feb 1 1929
5s '11 J-D 80,000c---June 1 1936
5s '12 F-A 50,000c---Feb 1 1937
5s J-J 25,000c--May 31 1936
School Bonds.
5s M-N$175,000c---May 1 1937
Funding Bonds.
6s '12 F-A $32,210c---Feb 1 1937
Refunding Bonds.
5s A-O $75,000c---Apr 1 1928
Sewer Bonds.
5s '09 F-A $175,000c--Feb 1 1929
Jail Bonds.
5s '09 F-A $8,000c---Feb 1 1929
Park Bonds
5s '14 M-N$30,000----May 1 1939
BOND. DEBT Mar 24 1915$820,210
Sinking fund Apr 1914---- 149,831
Water debt---------- 325,000
Assess. val. '14 (3-5 act.)--6,354,464
Total tax rate (per $1,000) '14_$35 50
Population in 1910 (Census)--12,954
INTEREST on water bonds of 1912 payable at office of Treasurer of Pittsburg County; on other issues at Chatham & Phenix Nat. Bk., N. Y.

MARIETTA.
This city is in Love County. Incorporated as a town March 1898; as a city of first class March 11 1913.
Water-works bonds--------$26,000
Water and Sewer Bonds.
6s '13 M-S $35,000----Sept 2 1937
Funding bonds----------$11,000
Electric light bonds-------- 15,000
Sewer bonds---------- 30,000
TOT. BD. DT. Sept 26 14 $117,000
Assessed valuation 1914---1,410,000
Population in 1910----------1,546
INT. at fiscal agency in N. Y.

MEDFORD.
This city is in Grant County. Inc. in 1895. Pop'n 1910, 1,110.
Water Bonds.
6s J-J $25,000c --------1932
6s '10 M-S 12,000c---Mch 1 1935
Funding Bonds.
6s M-S $3,300c ----------
(Part due each year beg. Mch 7 1925)
6s J-J $1,300c---------1918
6s F-A 8,318.60c ------1932
Electric-Light Bonds.
6s '10 M-S $18,000c---Mch 1 1935
BOND. DEBT Mar 24 '15--$67,918
Assess. val. '14 (abt. ¾ act.)-638,610
INT. at fiscal agency, N. Y.

MIAMI SCHOOL DISTRICT.
A district in Ottawa County.
6s '08 J-D $15,000c---------1928
5s '11 J-D 55,000c---------1931
BOND. DEBT Apr 1 1915--$60,000
Assess. val. '14 (¾ act.)---1,937,000
School tax (per $1,000) '14----$9.30
Population in 1913 (est.)------3,500
INT. at fiscal agency, N. Y.

MUSKOGEE.
Formerly a city in the Creek Nation (now in Muskogee County) in the Indian Territory. Incorp. in 1898.
Water Bonds.
5s '02 M-S $150,000c--Mch 1 1932
5s '08 F-A 250,000c--Feb 1 1933
5s '11 M-S 390,000c--Mch 1 1936
Sewer Bonds.
5s'02 M-S $25,000c--Mch 1 1932
5s '04 M-N100,000c---Nov 1 1925
5s '11 M-S 225,000c--Mch 1 1936
Water and Sewer Bonds.
4½s'05 M-N $100,000c--Nov 1 1925
Storm Sewer Bonds.
5s'08 F-A $300,000c--Feb 1 1933
Garbage.Disposal Bonds.
5s '11 M-S $35,000c---Mch 1 1936
Refunding Bonds.
5s '08 N-S $74,000c---------1928
Funding Bonds.
5s '13 A-O $52,061.38_Oct 1 1928
Fire-Protection Bonds.
5s '09 M-S $60,000c---Sept 1 1929
Park Bonds.
5s '10 M-S $50,000c --------1935
5s '13 F-A 150,000c---Feb 1 1938
GEN.BD.DT.Mar 24 '15 $1,961,061
Assessment debt-------- 1,200,000
Sinking fund Sept 24 '14-- 444,670
Tot.ass'd val.'14(90%act.)28,241,013
Total tax rate (per $1,000) '14 $7.40
Population in 1910 (Census)--25,278
INT. at fiscal agency, N. Y.

MUSKOGEE SCHOOL DISTRICT.
5s '03 M-S $80,000----Sept 1 1923
4½s 05 M-N 75,000----Nov 1 1925
4½s 09 F-A 300,000----Feb 1 1929
5s 11 M-N175,000----May 1 1936
5s '12 M-N 130,000----May 1 1937
BOND. DEBT Mar 25 '15_$760,000
Sinking fund---------- 198,820
Assessed val. '14 (actual)_ 29,257,980
Sch. tax rate (per $1,000) '14--$5.00
Population in 1914 (est.)------31,000
INT. at fiscal agency, N. Y.

MUSKOGEE COUNTY.
Muskogee is the county seat. An injunction was issued restraining the County Commissioner from issuing or selling $500,000 court-house bonds voted Aug. 26 1911. V. 93, p. 682.
Current-Expense Bonds.
5s '08 J-J $45,000----Jan 1 1918
Funding Bonds.
5s '09 J-J $31,500----July 1 1934
5s '10 A-O 80,000----Oct 1 1930
Bridge Bonds.
5s '10 J-D $140,000---Dec 5 1930
BOND. DEBT Mar 1915--$296,500
Assess. val. '14 (act. val.).48,698,664
State & Co. tax (per $1,000) '13.$8.30
Population in 1910---------52,743
INT. at fiscal agency, New York.

NEW CORDELL.
This city (P. O. Cordell) is in Washita Co. Inc. as city of first class May 1908. Pop'n 1910, 1,950.
Electric-Light Bonds
6s '09 F-A $10,000c---Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water Bonds
6s '03 F-A $21,000c --------1928
6s '09 F-A 27,500c---Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water-Extension Bonds.
6s '15 J-J { $20,000c---Jan 1 1925
15,000c---Jan 1 1930
15,000c---Jan 1 1935
25,000c---Jan 1 1940
BOND. DEBT Mar 27 '15_$133,500
Sinking fund---------- 2,597
Assessed val. '14 (¾ act.)_952,596
Total tax rate (per $1,000) '14 $28.30
INT. at fiscal agency, N. Y.

NEWKIRK.
This city is in Kay County.
City Hall Bonds.
6s '01 --- $6,000----Feb 1 1921
Water-Works Bonds.
6s '01 --- $24,000----------1931
(Subject to call beg. in 1921)
6s '02 --- $26,000----------1932
(Subject to call beg. in 1922)
5s '10 --- $30,000----Dec 1 1935
(Subject to call beg. Dec 1 1920)
Sewer Bonds.
5s '10 --- $35,000----Feb 1 1935
Funding Bonds.
6s '12 --- $6,000----June 1 1937
BOND. DEBT Mar 30 '15_$127,000
Assessed valuation--------1,151,000
Population in 1910----------1,992

NORMAN.
County seat of Cleveland Co. First Inc. 1889; city of first class 1902.
6s Mar $16,000--Subject to call
Sewer and Water Bonds.
6s '08 M-S $80,000----Mch 1 1933
Refunding Bonds.
6s '13 June $20,000---June 15 1933
GEN. B'D. DT Oct 26 '14 $183,000
Assessed valuation 1913---2,124,442
Total tax rate(per $1,000) '13_$14.30
Population in 1910----------3,724

NORMAN SCHOOL DISTRICT.
6s --- $780----Jan 1 1916
5s --- 40,000----Jan 1 1929
5s --- 10,000----July 1 1934
Funding Bonds.
5½s --- $15,000------Mar 1934
BOND. DEBT May 7 1915 $65,780
Assessed val. 1914---------2,510,254

NOWATA.
This city is in Nowata County. Incorp. as village about 1892; first class Aug. 1908. All bonds are tax-exempt. Pop'n 1910, 3,672.
Water-Works Bonds.
5s '08 M-S $65,000c---Sept 1 1928
5s '09 M-S 15,000c---Sept 1 1934
5½s'11 J-D 75,000c---June 1 1931
Sewer Bonds.
5s '09 M-S $30,000c---Sept 1 1934
City-Hall Bonds.
5½s'11 J-J $20,000c---Nov 7 1931
Funding Bonds.
-s --- $4,284.05 ----------
GEN. BD. DT. Apr 1915--$209,284
Assess. val. '14 (¾ actual)_2,220,000
City tax rate (per $1,000) '13_$14.30
INT. in N. Y. at Nat. City Bank and State fiscal agency.

NOWATA SCH. DIST. NO. 40.
All bonds are tax-exempt.
5½s'09 s-an $40,000c&r_1916-1929
5s&5½s'09s-a 30,000c&r-------1934
Funding Bonds.
5s '10 M-S $8,000c --------1935
BOND. DEBT Sept 25 14 $78,500
Sinking fund---------- 6,000
Assess. val. '14 (¾ actual)_3,026,160
Population in 1913 (est.)------6,000
INT. at fiscal agency, N. Y.

NOWATA COUNTY.
Nowata is the county seat.
State Loan.
5s '08 J-J $10,000----Jan 1 1918
Bridge Bonds
5s '10 J-J $100,000----July 1 1935
Court-House and Jail Bonds
5s '10 F-A $75,000----Aug 1 1921
Funding Bonds.
5s 14 --- $20,000----Oct 1 1919
BOND. DEBT Apr 1915---$205,000
Sinking fund Apr 2 1914-- 37,000
Assess. val. '14 (60% act.)14,000,892
State & Co.tax(per$1,000) '14--$7.30
Population in 1910 (Census)--14,223
INT. at fiscal agency in New York.

OKEMAH.
This city is in Okfuskee County.
Water Bonds.
6s --- $49,500----------1934
6s '14 --- 25,000----------1939
Electric Light Bonds.
6s --- $5,000----------1934
School Bonds.
6s --- $12,500----------1926
BOND. DEBT May 1 '15_ $92,000
Sinking fund---------- 16,561
Assessed val. '14 (4-5 act.)-1,084,280
City tax rate (per $1,000) '14_$15.50
Population in 1910----------1,389

OKFUSKEE COUNTY.
Okemah is the county seat.
State Loan.
5s '08 --- $8,000----------1918
Bridge Bonds.
5s '10 M-S$100,000c---Mch 1 1930
Refunding Bonds.
6s '10 J-D $31,450c--Dec 12 1930
TOTAL DEBT May 1 '15_ $139,450
Sinking fund---------- 41,382
Assessed val. '14 (actual)--8,996,295
State & Co.tax (per $1,000) '14 _$8.60
Population in 1910 (Census)--19,995
INT. at fiscal agency, N. Y.

OKLAHOMA CITY.
This city, the capital of the State, is the county seat of Oklahoma Co. Incorp. Mch. 10 1891. Commission government adopted Mch. 9 1911 (V. 92, p. 747) and upheld by State Supreme Court on June 8 1911. V. 92, p. 1652. Plan to recall city officials and abolish present charter fails. V. 99, p. 1691.
Funding Bonds.
6s '95 F-A $5,000c--Aug 15 1915
6s '96 J-D 31,000cJune 24 '17-'26
4½s'06 M-S 45,000c---Sept 1 1925
5s '08 F-A 72,500c--Feb 15 1928
5s '11 A-O 200,000c---Oct 9 1936
Hospital Bonds.
5s '08 M-N $25,000c--Nov 16 1933
5s '11 M-S 25,000c---Mch 1 1936
Building-Site Bonds.
5s '10 J-J $10,000c--Jan 31 1935
Sewer Bonds.
5s '00 A-O $20,000c---Nov 15 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 50,000c---Aug 1 1937
6s '09 M-N 15,000c---May 1 1934
5s '09 A-O 185,000c---Oct 1 1934
5s '09 J-D 200,000c---Dec 1 1934
5s'11 M-S 125,000c---Mch 1 1936
Fire-Department Bonds.
5s '09 J-D $100,000c---June 1 1934
5s '10 A-O 150,000c---Aug 1 1935
Refunding Bonds
5s '06 F-A $5,000c--Aug 15 1926
5s'07-'08F-A 10,000c.Aug 15 '27&28
5s'09-'10F-A 10,000c.Aug 15 '29&30
Incinerator Bonds
5s '10 J-J $50,000c--Jan 31 1935
Park Bonds.
5s '09 J-D $400,000c--June 1 1934
5s '10 A-O 200,000c--Oct 1 1935
5s '12 F-A 250,000c--Feb 15 1937
(Subject to call Feb. 15 1922.)
Water Bonds.
5s '00 A-O $80,000c---Oct 1 1930
5s '00 M-N 20,000c---Nov 1 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 200,000c---Apr 1 1937
6s '09 M-N 35,000c---May 1 1934
5s '09 J-J 150,000c---June 1 1934
5s '10 J-J 150,000c---Jan 1 1935
5s '11 M-S 250,000c---Mar 1 1936
5s '12 F-A 100,000c--Feb 15 1937
(Subject to call Feb 15 1922.)
City-Jail Bonds.
5s '09 J-D $35,000c---June 1 1934
Police-Alarm Bonds.
5s '10 A-O $10,000c---Oct 1 1935
Street Bonds.
5s '10 A-O $15,000c---Aug 1 1935
City-Hall Bonds.
5s '01 M-S $30,000c---Mch 1 1931
BOND. DT. Mar 25 '15--$3,708,500
Assess. val. '14 (3-5 act.)-69,322,088
Total tax rate (per $1,000) 14_$18.30
INT. on 6s, 5s and 4½s at fiscal agency, N. Y.; on 4½s due Sept. 1 1925 at Hanover Nat. Bank, N. Y.

OKLAHOMA CITY SCH. DIST.
Building Bonds.
4s '03 J-J $100,000----July 1 1923
4½s'05 J-D 60,000----June 1 1925
6s '05 J-J 8,000---Mch 15 1925
6s '07 J-J 3,800----July 5 1927
5s '08 J-D 75,000----June 2 1928
4½s'09 J-J 300,000----Jan 1 1929
4½s'09 F-A 150,000----Aug 1 1929
6s '09 J-J 45,000----Dec 1 1929
5s '10 J-D 300,000----June 1 1930
5s '10 A-O 135,000----Oct 1 1930
5s '11 J-J 235,000----July 1 1931
6s '04 M-S 4,000_Sept 10 '25-'34
4½s'09 J-D 133,000---June 15 1929
Refunding Bonds.
6s --- $27,947 80 ----------
Funding Bonds (Part every 5 yrs).
5s '11 M-S $200,000--Mch 1 '16-'31
5s '11 J-D 118,000.Dec 15 '16-'31
BOND. DEBT May 1915 $1,897,248
Sinking fund---------- 139,560
Assessed valuation 1914--73,770,938
School tax (per $1,000) 1914---$6.60
INT. at fiscal agency, New York.

OKLAHOMA COUNTY.
County seat is Oklahoma City.
Drainage Warrants.
6s --- $26,000----------
Funding Bonds.
6s '96 ---- $59,300--Jan 27 '17-'26
5s '99 ---- 72,600----Nov 1 1920
4½s'09 ---- 44,000---Sept 13 1934
5½s'11 ---- 40,450---Aug 15 1936
Court-House Bonds.
4½s'03 --- $100,000--Dec. 31 '24-33
4½s'05 --- 10,000--Sept 1 '26-35
Jail Bonds.
4½s'05 ---- $30,000--Sept 1 1926-35
TOT. BD. DT. Sept '14-- $382,350
Cash on hand---------- 280,841
Cash on hand in sink fund. 196,120
Assess. val. '14 (abt. act.) 92,771,510
State&Co.tax (per $1,000) '14--$2.96
Population in 1910 (Census)--85,232
INT. at fiscal agency, N. Y.

OKMULGEE.
This city is in Okmulgee County. Commission government adopted Apr. 2 1912. Pop'n 1910, 4,176.
Refunding Bonds.
6s '09 --- $22,000---Dec 15 1934
School Bonds.
5s '03 M-S $15,000c--Mch 15 1923
Sewer Bonds.
5s '03 M-N $15,000c---Nov 1 1923
5s '07 7,000c---Oct 24 1927
5s '09 F-A 70,000c---Feb 1 1929
City-Hall Bonds.
5s '09 F-A $15,000c---Feb 1 1929
Water Bonds.
5s '03 M-N $38,000c---Nov 1 1923
5s '07 A-O 60,000c---Oct 24 1927
5s '09 F-A 15,000c---Feb 1 1929
6s '10 --- 60,000c----------
Garbage-Disposal-Plant Bonds.
-s $5,000----------
BOND. DEBT Mar 25 '15_$322,000
Assessed valuation 1914---3,960,942
True value (est.)---------7,000,000
Total tax rate(per $1,000) '14--16.00
INT. at fiscal agency, N. Y.

OKMULGEE SCHOOL DIST.
Funding Bonds.
6s '09 --- $12,000----1924 & 1934
Building Bonds.
5s '09 --- $15,000----------1929
5s '13 --- 15,000----------1938
High-School Bonds.
5s '09 --- $60,000----------1929
High & Ward School Building.
5s '15 M-S$115,000c---------1940
School-Site Bonds.
5s '09 --- $3,000----------1929
TOT. BD. DT. Apr 1915-- $220,000
Assessed valuation 1914---4,857,426
INT. at fiscal agency, N. Y.

OSAGE COUNTY.
Pawhuska is the county seat. Bonds are tax-free. Pop. '10, 20,101
Current-Expense Bonds.
6s --- $30,000----------1917
Court-House & Jail Bonds.
5s '11 J-D $100,000-Dec 1 '22-'31
Refunding Bonds.
6s --- $60,000----------1932
6s '12 M-S 85,000---Dec 15 1937
Funding Bonds.
6s '12 M-S $29,800----Jan 1 1932
BOND. DEBT Sept 1 '12- $190,000
Floating debt---------- 25,000
Sinking fund---------- 15,000
Assess. val. '14 (70% act.) 25,050,335
State & Co. tax(per $1,000) '14 $6.80
INT. at fiscal agency, New York.

PAWHUSKA.
This city is in Osage County. Inc. June 28 1906. Commission gov't adopted during July 1912. V. 95, p. 311. Popula. in 1910, 4,776.
City owns and operates its water, electric-light and natural-gas plants.
City-Hall Bonds (*Tax-Exempt*).
6s '07 --- $12,000c--May 25 1927
Water Bonds (*Tax-Exempt*).
6s '07 J-D $60,000c ---------1937
Sewer Bonds (*Tax-Exempt*).
6s '07 J-D $40,000c ---------1937
Water and Light Bonds.
6s '11 Aug $60,000---Aug 15 1936
Public Utility Bonds.
5s '09 Dec $10,000c---Mch 1 1934
(Subject to call Mch. 1 1924.)
Funding Bonds.
6s --- $4,882---Jan 15 1932
GEN. BD. DT. Mar 24 '15 $186,882
Sinking fund---------- 20,000
Assessed val. '14 (¾ act.)-2,312,448
Total tax rate (per $1,000)'14-$28.60
INT. at fiscal agency, N. Y.

PAWHUSKA SCHOOL DISTRICT
6s '07 --- $15,000----Apr 1 1922
6s '08 July 30,000----July 1 1928
Refunding Bonds.
6s 09 ---- $8,000----July 1 1929
BOND. DEBT Mar 25 '15 $53,000
Sinking fund Feb 27 1915-- 18,914
Assess. val. '14 (abt. act.)-2,425,822
School tax (per $1,000) 1914--$7.10
Population in 1914 (est.)------4,300
INT. at fiscal agency, N. Y.

PAWNEE SCHOOL DISTRICT.
A district (P. O. Pawnee) in Pawnee County. Pop'n 1913 (est.), 2,000.
Building Bonds.
5s '11 M-N $35,000c---May 1 1936
5s --- 8,000c ---------1920
5s --- 5,640c ---------1925
TOT. BD. DT. Mar 1913 - $459,640
Assess. val. '12 (abt. act.)-1,497,819
School tax rate(per $1,000) '12 $13 00
INT. at fiscal agency, N. Y.

PAYNE COUNTY.
Stillwater is the county seat.
Refunding Bonds.
4½s'99 A-O $50,000c ----1920-1929
BOND. DEBT Apr 24 '14 $50,000
Sinking fund---------- 4,725
Assess. val. '13 (abt. act.) 15,020,073
State&Co. tax (per$1,000) '13-$6.25
Population in 1910---------23,735
INT. at fiscal agency, N. Y.

PERRY.
This city is the county seat of Noble County. Pop'n in 1910, 3,133.
Water Bonds.
5½s --- $50,000----------1933
5½s'06 M-N 30,000-May 10 '27-'36
6s --- 25,000----------1939
Funding Bonds.
6s --- $20,000----------1925
6s '08 F-A 34,000----Aug 1 1938
6s --- 15,157.89---------1942
BOND. DEBT Mar 25 '15- $174,157
Ass'd val. 1914 (abt. act.)-1,201,479
INT. at First Nat. Bank, Perry.

PERRY SCHOOL DISTRICT.
Funding Bonds.
5½s --- $24,000----------1930
High-School Bonds.
5s '11 J-J $30,000c---Mch 1 1931
BOND. DEBT Mar 25 '15- $54,000
Sinking fund Sept 1 1914-- 6,120
Assess. val. '14 (¾ act.)--1,471,165
School tax rate(per $1,000)'14 $10.20
Population in 1914 (est.)------3,460
INT. at fiscal agency, N. Y.

PITTSBURG COUNTY.
McAlester is the county seat.
Current Expense Bonds.
-s '08 --- $20,000----------
Funding Bonds (*Tax-Exempt.*)
5s '10 s-a $88,540c---Jan 10 1936
6s '13 --- 21,275c---Jan 1 1939
BOND. DEBT Mar 26 '15 $129,815
Judgment debts---------- 1,410
Cash on hand Sept 1 1914- 28,429
Assess. val. '14 (¾ act.)-21,193,528
State & Co. tax (per $1,000)'14.$6.08
Population in 1910---------47,560
INT. at fiscal agency, N. Y.

PONCA SCHOOL DISTRICT.
A district in Kay County.
5s '11 M-N $35,000c....Nov 1 1936
School-Equipment Bonds.
5s Nov $15,000c---Nov 1 1931
Building Bonds.
5s Oct $12,000c----Oct 2 1925
6s&7s July 5,000 ----------
Refunding Bonds.
-s '14 --- $6,000----June 8 1934
Paving Bonds.
5s '14 M-S $6,000----------1934
BOND. DEBT Nov 1914-- $73,000
Assessed valuation 1912---2,188,197
Population in 1913 (est.)------5,000
INT. at fiscal agency, N. Y.

POTEAU.
This city is in Leflore County.
-s '14 --- $10,000----------
Water-Works Bonds.
5s A-O $30,000c ---------1926
6s A-O 12,000c ---------1930
Sewer Bonds.
6s A-O $28,000c ---------1930
Park Bonds.
6s M-N$30,000 ---------1933
BOND. DEBT April 1915-$110,000
Assessed val. '14 (85% act.) 928,212
Total tax rate (per $1,000) '14-$16.00
Population in 1910----------1,830
INT. at fiscal agency, New York.

ROGERS COUNTY.
Claremore is the county seat.
5s '13 A-O $72,924---Oct 6 1938
Refunding Bonds.
-s --- $10,000----------
BOND. DEBT Sept 1914 $143,000
Assessed val. 1913------15,967,399
Real value (est.)--------25,000,000
State & Co. tax rate(per M) '14.$6.30
Population in 1910----------17,736
INT. at fiscal agency, New York.

RYAN.
This town is in Jefferson Co. Inc. about 1900. Pop n 1910, 1,070.
Water Works Bonds.
6s J-J $45,000c ---------1929
6s '11 M-N 8,000c ---------1936
Sewer Bonds.
6s J-J $18,000c ---------1929
Electric Light Bonds.
6s J-J $6,000c ---------1929
Park Bonds.
6s '11 M-N $12,000c ---------1936
BOND. DEBT Mar 25 '15--$89,000
Assessed val. '14 (¾ act.)---479,555
Total tax rate (per $1,000) '14.$43.50
INT. at fiscal agency, New York.

SALLISAW.
This city is in Sequoyah County.
Water-Works Bonds.
6s '08 J-J $60,000c---Jan 1 1933
6s '12 M-S 42,500c---Mch 1 1937
Sewer Bonds.
6s '11 Nov $45,000c---Nov 1 1936
BOND. DEBT Sept 1913- $147,500
Assessment debt---------- 26,000
Judgment debt---------- 5,250
Sinking fund and interest-- 20,525
Assess. val. '12 (80% act.)-1,206,567
Total tax rate (per $1,000) 12-$44.85
INT. at fiscal agency, N. Y.

SAPULPA.
This city is in Creek County.
Water and Sewer Bonds.
5s '13 J-J $75,000c----Jan 1 1933
Water-Works Bonds.
5s '03 ---- $25,000----Mch 2 1923
5s '07 ---- 6,000---Apr 20 1927
6s '09 ---- 65,000----Jan 1 1929
5s '10 ---- 250,000----July 1 1930
Sewer Bonds.
5s '07 ---- $37,000---Apr 20 1927
5s '09 J-D 25,000----June 1 1929
5s '10 ---- 50,000----Aug 1 1930
5s '14 --- 60,000----Aug 1 1919
Building Bonds.
6s '08 ---- $15,000----Nov 1 1928
Fire Apparatus Bonds.
5s '10 ---- $5,000----Jan 1 1930
5s '10 ---- 10,000----July 1 1930
Funding Bonds.
6s '09 F-A $77,000---Feb 13 1929
6s '14 --- 69,887.58-Oct 31 1933
Refunding Bonds.
6s '12 F-A $63,350---Jan 15 1932
Park Bonds.
5s g '12 M-N$100,000c--Nov 1 1932
5s '14 --- 135,000----------
BOND. DEBT Mar 24 '15$1,068,238
Sinking fund Sept 26 '14-- 44,091
Assess. val. '14 (3-5 act.)--5,178,307
City tax rate (per $1,000) '14-$17.50
Population in 1910----------8,283
Population in 1914 (est.)-----15,000
INT. at fiscal agency in N. Y.

SAPULPA SCHOOL DISTRICT.
5s '03 M-S *a*$15,000c--- -- ---1923
5s '07 A-O 12,000c---------1927
5s '08 M-S 30,000c---Sept 1 1928
5s '09 M-S 34,000c---Sept 1 1929
5s '09 M-S 30,000c{Sept 1 '19-'24 '29-'34
5s '11 J-D 40,000c---June 1 1936
TOT. BD. DT. Apr 17 '15- $161,000
Assess. val. '14 (abt. act.)-6,240,683
a INT. at First Nat. Bank, Chic.; others at fiscal agency, New York.

SHATTUCK.
This town is in Ellis County.
Water Bonds (*Red. beg. in* 1919).
6s '09 --- $50,000----July 1 1934
Funding Bonds.
6s '14 M-N$25,200----------
(Due $6,300 in 5, 10, 15 and 20 years)
BOND. DEBT Mar 25 '15-- $75,200
Assessed valuation 1914-----613,840
Town tax rate (per $1,000)'13.$36.10
Population in 1910----------1,231
INT. at fiscal agency, New York.

SHAWNEE.
This city is in Pottowatomie Co. Incorp. as a city of first class Mch. 16 1896. Population in 1910, 12,474.
Refunding Bonds.
5½s --- $46,000----------1938
Funding Bonds.
6s '95 --- $2,200c --------1915
6s '97 ---- 5,198c ---Oct 16 1917
Water Works Bonds.
6s '98 A-O $35,000c---Oct 1 1918
5½s'04 J-J 125,000c---Jan 1 1934
City Hall Bonds
5s '03 ---- $30,000c-May 1 1923
Sewer Bonds.
5s '09 J-J $125,000c--Jan 1 1929
Sewer and Water Bonds.
5s '07 F-A $165,000 --Feb 1 1937
Convention Hall Bonds.
5s '09 J-J $50,000c---Jan 1 1929
Hospital Bonds.
5s '09 J-J $20,000c---Jan 1 1929
Park Bonds.
5s '12 --- $50,000---Nov 19 1932
GEN. BD. DT. May 3 '15- $670,458
Assessment debt --------- 280,000
Assess. val. '14 (abt. act.) -6,457,564
Total tax rate (per $1,000) '14-$28.72
INT. at fiscal agency, New York.

SHAWNEE SCH. DIST. NO. 93.
Building Bonds (*Tax-exempt*).
6s g F-A $4,000c ---------1919
4s J-J 50,000c ---------1933
5s M-N 15,000c ---------1936
5s F-A 120,000c ---------1929
5s J-J 44,000----------1935
5½s --- 59,118.51--------1936
Refunding Bonds (*Tax-exempt*).
6s g M-S $7,500c ---1918-1927
BOND. DEBT Mar 27 '15- $299,619
Floating debt (estimated)- 16,488
Sinking fund 1914-------- 94,531
Assessed valuation 1914---7,553,549
School tax (per $1,000) 1914--$13.00
INT. at fiscal agency, New York.

SNYDER
This place is in Kiowa County.
6s'05-07 --- $45,000---1915 & 1927
6s '11 --- 40,000----------1931
Refunding Bonds.
6s '12 --- $21,800----------1932
TOT. BD. DT. Apr 22 '14-$106,800
Assess. val. 1912 --------- 517,120
Tax rate (per $1,000) 1913---$19.00
Population in 1910----------1,122
INT. payable at Farmers' & Merchants' Bank, Snyder.

STILLWATER.
This city is in Payne Co. Inc. as a town in 1891 and as a city of the first class in 1899.
Water-Works Bonds.
5s J-J $5,000----May 1 1933
BOND. DEBT Sept 25 '14 $149,000
Water debt (incl)--------- 98,000
Assessed valuation--------1,894,590
Population in 1910----------3,444
INT. at fiscal agency, New York.

SULPHUR SCHOOL DISTRICT.
This district is in Murray County.
5s J-J $54,000c --------1932
-s --- 10,000c --------1931
Funding Bonds.
6s '12 A-O $2,697.86-Apr 16 1937
BOND. DEBT May 1915- $67,698
Assess. val. '14 (abt. act.)-1,472,314
Sch. tax rate (per $1,000) '14-$14.46
INT. at fiscal agency, New York.

TAHLEQUAH.
This city is in Cherokee County.
Water bonds----------$53,000
Street bonds ---------- 30,000
City-hall bonds---------- 3,500
City-jail bonds ---------- 1,200
School bonds---------- 27,500
BOND. DEBT Mar 29 '15- $115,200
Assessed valuation 1914---1,541,000
Total tax rate (per $1,000) '13-$27.50
Population in 1910----------2,891

TONKAWA.
This city is in Kay County. Inc. in 1907. Population 1910, 1,776.
Water Bonds.
6s '02 --- $15,000----Feb 3 1922
5½s'09 --- 13,500----Jan 1 1929
6s '12 --- 20,000----Oct 1 1932
Sewer Bonds.
5½s'09 --- $5,000----Jan 1 1929
Electric-Light Bonds.
5½s'09 --- $18,500----Jan 1 1929
*a*Funding Bonds.
6s '12 --- $15,000----Jan 1 1932
BOND. DEBT Apr 22 '15--$87,000
Sinking fund and cash------ 16,067
Assessed valuation 1914----664,092
Total tax rate (per $1,000)'14-$32.55
a INT. at State Treas. office; on other bonds at fiscal agency, N. Y.

TULSA.
Formerly a town in the Creek Nation (now in Tulsa County), in the Indian Territory.
Funding Bonds.
6s '08 --- $30,000---Mch 16 1928
Refunding Bds (*Red. beg. in* 1918)
5s '14 --- $25,600---Nov 11 1924
5s '09 --- $23,000c---Apr 1 1934
Sewer Bonds.
5s '05 ---- $30,000c----July 1 1925
5s '07 M-S 25,000c---Sept 1 1927
5s '08 A-O 30,000c--Oct 15 1928
5s '09 --- 65,000c---June 1 1929
5s '10 --- 35,000c--Apr 15 1930
5s '11 M-S 100,000c---Sept 1 1931
Water Bonds.
6s '08 --- $250,000c---June 1 1928
(Subject to call after June 1 1918.)
5s '09 --- $20,000c---June 1 1929
5s '10 --- 100,000c--Apr 15 1930
5s '11 M-S 90,000c--Nov 15 1931
Fire-Department Bonds.
5s '09 --- $20,000c---June 1 1929
5s '11 M-S 50,000c--Nov 15 1931
Storage-House Bonds.
5s '09 --- $6,000c---June 1 1929
Park Bonds.
5s '09 --- $25,000c---June 1 1929
5s '13 F-A 40,000c-Feb 1 '18-'38
Street Bonds (*Part due yearly*).
5s '11 M-S $33,000c--Nov 15 1931
Paving Bonds (*Part due yearly*).
5s '11 M-N$11,000c--Nov 15 1931
Convention-Hall Bonds.
-s '13 F-A$100,000c-Feb 1 '18-'38
Library Bonds.
5s '12 M-N { $5,500c Nov 15 '16-'36
($500 every two yrs.
1,000c--Nov 15 1937
Public-Market Bonds.
5s '13 F-A $25,000c---Feb 1 1918
Boulevard (*Part yrly. beg.* 1918.)
5s '13 --- $10,000----------1933
BOND. DEBT Apr 1915-$1,150,100
Sinking fund Aug 1 1913-- 330,000
Assessed value of all property for taxation as equalized for 1914-----20,301,130
Total tax (per $1,000) 1914---$29.00
Population in 1910 (Census)--18,182
Population in 1915 (re-count)-28,240
INT. at fiscal agency, New York.

TULSA SCHOOL DIST. NO. 22.
Validity of $500,000 bonds voted March 14 1914 upheld by State Supreme Court Aug. 18 1914. V. 99, p. 621. Int. at fiscal agency, N. Y.
5s '05 J-J $50,000----Jan 1 1925
5s '06 M-S 25,000---Mar 15 1926
5s '07 M-S 30,000----Sept 1 1927
5s '09 J-J 125,000----Jan 1 1929
5s '12 J-J 150,000---July 15 1932
Building and Improvement Bds.
5s '14 J-J $500,000----------
TOTAL DEBT Apr 1914-- $905,000
Sinking fund---------- 60,000
Assessed val. 1913--------25,000,000

TULSA COUNTY.
Tulsa is the county seat.
Current-Expense Bonds.
-s --- $14,000----Aug 3 1915
Court-House Bonds.
5s J-D $200,000c--------1930
Bridge Bonds.
5s J-D $75,000c---June 1 1930
5s '15 A-O 200,000c-Apr 12 '20-'35
($50,000 payable every 5 years.)
Jail Bonds.
5s J-D $25,000--Jan 1921-1930
BOND. DEBT May 1915 $514,000
Sinking fund Apr 23 1915- 103,225
Assessed valuation 1914--53,902,540
Real value (estimated)---75,000,000
State & Co. tax (per $1,000) '14-$6.20
Population in 1910----------34,995
INT. at fiscal agency, New York.

VERDIGRIS DRAIN. DIST. NO. 1.
This district is in Wagoner County.
6s, '12 s-a $141,674 65----------
BOND. DEBT Apr 1 '14-- $141,675
Sinking fund---------- 20,000
Assess. val. '13 (abt. act.)--13,700,000
INT. at State fiscal agency in N.Y.

VINITA.
Formerly a town in the Cherokee Nation (now in Craig County) in the Indian Territory. Pop'n '10, 4,082.
Funding Bonds.
6s '12 --- $11,000----------1937
6s '13 --- 9,129.26--------1938
Water Bonds—
5s J-D $65,000c---Dec 1 1923
5s --- 20,000----Apr 1 1930
Sewer Bonds—
5s J-D $20,000c---Dec 1 1923
5s --- 18,000----------1937
City-Hall Bonds.
5s '09 --- $28,000----July 1 1929
BOND. DEBT Mar 13 '15- $171,129
Assess. val. '14 (abt. act.) 3,279,889
City tax rate (per $1,000)'14-$11.00
INT. at A. B. Leach & Co., N. Y.

WAGONER.
This city is in Wagoner County.
Water-Works Bonds.
5s semi-an $72,000c ---------1925
(Sub. to call at 105 after Dec 15 '15.)
5s semi-an $50,000c ---------1934
Light and Power Bonds.
5s semi-an $40,000c ---------1934
Light, Water and Sewer Bonds.
5s semi-an $40,000c ---------1936
Sewer Bonds.
5s semi-an $35,000c --- -1934
Funding Bonds.
5s '11 s-a $29,000c ---------1936
Park bonds-$20,000----------1937
City-hall bds 15,000----------1934
BOND. DEBT Mar 11 '15- $301,000
Sinking fund ---------- 26,252
Assess. val. '14 (¾ act.)-- 2,500,000
Tax rate (per $1,000) 1914---$32.50
Population in 1910----------4,018
INT. at fiscal agency, New York.

WALTER.
This city is in Comanche County.
Refunding Bonds
-s '06 --- $2,600----------
Water Bonds.
6s '10 J-J $57,000c--Jan 15 1930
Sewer Bonds.
6s '10 J-J $26,000c--Jan 15 1930
Electric-Light-Plant Bonds.
6s '10 J-J $7,000c--Jan 15 1930
BOND. DEBT Apr 1914---$92,600
Assessed valuation 1913-----533,584
Population in 1910----------1,377
INT. payable at City Treas. office.

WALTER SCH. DIST. NO. 1.
-- --- $35,000---Jan 21 1928
Funding Bonds.
6s '12 J-J $30,000----Jan 31 1937
BOND. DEBT May 8 1915 $65,000
Sinking fund---------- 7,000
Assess. val. '15 (60% act.) 1,000,000
Population of dist. 1915 (est.)--1,950

WASHINGTON COUNTY.
Bartlesville is county seat.

Current Expense Bonds.
6s '08 J-J $25,000----Jan 1 1918

Court-House & Jail Bonds.
6s '12 J-J $115,000----------1917
BOND. DEBT Mar 24 '15 $140,000
Assessed valuation 1914--34,051,530
State & Co. tax (per $1,000) '14-$5.10
Population in 1910----------17,484
INT. at fiscal agency in N. Y.

WEATHERFORD.
This city is in Custer County.

Water-Works Bonds.
6s '01 ---- $15,000----Sept 1 1921
6s '06 ---- 2,500----Sept 1 1931
6s '08 ---- 10,000----Dec 1 1933
6s '09 ---- 30,000----Sept 1 1934

Electric-Light Bonds.
6s '08 ---- $15,000----Dec 1 1933
6s 09 ---- 10,000----Sept 1 1934

Sewer Bonds.
6s '09 ---- $50,000----Sept 1 1934

City-Hall Bonds.
6s '08 ---- $10,000----Sept 1 1934

Refunding Bonds.
6s '13 ---- $7,500----Apr 1 1938
BOND. DEBT Mar 1915-- $150,000
Total assessed val. 1914 ----994,644
Population in 1910----------2,118

WOODWARD.
This town is the county seat of Woodward Co. Pop'n 1910, 2,696.

Sewer Bonds.
6s '10 --- $68,000----May 1 1935

Electric-Light Bonds.
6s '10 --- $30,000----Sept 1 1935

Water Bonds.
6s '06 M&S $50,000c---Mch 1,1936
(Subject to call after March 1, '16)
6s '07 M-N $15,000c---May 1 1937
(Subject to call after May 1 1917.)
6s '10 M-S $35,000 Sept 1 1935
BOND. DEBT Feb 19 '12--$198,000
Assess. val. '11 (abt. act.)-2,478,085
Total tax (per $1,000) 1911--$26.00
INT. at fiscal agency, New York.

WYNNEWOOD.
This city is in Garvin County. Inc. as city of first class in 1907.

Water Bonds.
5s '06 F-A $24,500c---Feb 1 1926
5s '07 M-S 8,000c---Mch 1 1927
5½s'09 A-O 12,000c---Apr 1 1929
5s '11 J-J 5,000c---July 1 1931

City-Hall Bonds.
5½s'09 s-an $6,000c---Apr 1 1929
BOND. DEBT Mar 25 '15 $55,500
Sinking fund Sept 25 '14-- 21,625
Assess. val. '14 (abt. act.)-1,012,959
City tax rate (per $1,000) '14-$12.19
Population in 1910----------2,002
INT. at State fiscal agency, N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding the minor divisions in the State of Oklahoma which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Popul'n 1910.*
Afton (T), Ottawa County	$91,000	*$547,082	*42.00	1,279
Alfalfa Co. Sch. Dist. No. 46	56,764	†1,509,590	†4.60	------
Allen, Pontotoc County	25,000	*325,311	------	645
Altus (C), Jackson County	351,000	b2,248,000	§18.20	4,821
Altus School District	65,500	b3,266,061	b6.50	------
Alva School District	25,000	--------	------	------
Antlers (T), Pushmataha Co	38,000	†412,576	------	1,273
Atoka (C), Atoka County	51,000	§1,102,457	a19.33	1,968
Beckham Co. Sch. Dist. No. 31	31,000	1,002,422	------	------
Bigheart Sch. Dist. No. 29	29,000	--------	------	------
Blackwell School District No. 45	85,000	*2,501,254	------	------
Blaine County	89,600	*13,097,216	------	17,960
Boswell, Choctaw County	36,000	†6,000,000	†35.20	828
Bristow (T), Creek County	55,000	§722,637	------	1,667
Britton School District	47,000	†798,923	10.00	------
Broken Arrow (C), Tulsa Co	77,500	*745,050	*27.50	1,576
Carmen (C), Alfalfa County	70,000	†432,283	†30.00	883
Carter County	70,000	†12,448,000	b9.95	25,358
Chandler (C), Lincoln County	89,000	†1,100,000	------	2,024
Chelsea (T), Rogers County	76,000	*648,017	------	1,350
Cherokee School District	38,000	1,250,000	------	------
Cleveland County	82,000	*11,073,994	*6.80	18,843
Coalgate (C), Coal County	154,000	§1,209,481	------	3,255
Collinsville School Dist. No. 32	63,500	b2,000,000	b9.50	------
Comanche (C), Stephens County	40,000	*536,890	------	1,381
Copan School District No. 4	30,000	b3,081,409	------	------
Cotton Co. School Dist. No. 1	66,000	*731,733	*22.00	------
Coweta (C), Wagoner County	48,000	†560,000	------	1,187
Cushing (T), Payne County	104,000	†752,113	a9.40	1,072
Custer City School District	25,000	--------	------	------
Custer County	38,800	†18,748,019	†7.25	23,231
Dewey County	26,000	*8,962,997	*6.80	14,132
Durant School District	65,500	b3,018,830	b8.60	------
Dustin (T), Hughes County	25,000	*377,000	------	579
Edmond (C), Oklahoma County	100,000	†875,378	b18.80	2,090
Enid (C), Garfield County	640,984	b7,866,169	b14.00	13,799
Erick (T), Beckham County	37,500	§485,729	------	915
Eufaula, McIntosh County	140,000	b1,250,000	b3.40	1,307
Francis (T), Pontotoc County	50,000	§367,956	§4.50	931
Frederick School District	65,000	†1,934,261	†12.00	------
Garfield County	46,000	33,507,125	------	33,050
Garvin County	139,120	*11,871,735	*6.30	26,545
Geary, Blaine County	52,000	†661,292	†15.60	1,452
Goteho, Kiowa County	28,000	--------	------	740
Granite (C), Greer County	45,000	b614,293	b45.00	1,229
Grove (T), Delaware County	35,000	*465,000	------	888
Haileyville (C), Pittsburg Co	70,000	†524,901	†14.29	2,024
Hartshorne, Pittsburg Co	105,000	*904,414	------	2,963
Hartshorne School District No. 1	25,000	b1,000,000	------	------
Haskell (T) Muskogee County	35,000	*491,000	------	857
Hastings (T), Jefferson County	45,000	*188,105	------	727
Heavener (C), La Flore County	56,735	*700,000	b36.80	780
Henryetta (C), Okmulgee Co	164,000	†1,067,829	†41.00	1,671
Hinton (T), Caddo County	30,000	*400,000	*25.00	686
Hohart School District	103,853	*2,660,676	*10.75	------
Holdenville School District	39,000	b2,095,725	b5.00	------
Hominy, Osage County	49,250	*584,594	*36.00	760
Hughes County	41,000	†12,005,324	†7.80	24,040
Jackson County	130,000	b16,429,429	b6.25	23,737
Jefferson County Sch. Dist. No. 1	25,000	†901,025	†12.40	------
Johnston County	178,836	†8,207,697	†10.94	16,734
Johnston County Dr. Dist. No. 1	35,000	--------	------	------
Kingfisher County	27,000	*17,179,975	------	18,825
Kiowa (T), Pittsburg County	57,000	†390,147	†33.30	1,021
Krehs (C), Pittsburg County	60,000	--------	------	2,884
Leflore County	100,000	12,728,745	*6.09	29,127
Lehigh, Coal County	52,500	*525,942	*40.71	1,880
Lincoln County	32,000	--------	------	34,779
Love County School Dist. No. 16	46,828	*1,505,474	*12.30	------
McAlester School District	60,000	--------	------	------
McIntosh County	30,970	*9,111,176	*8.06	20,961
Madill, Marshall County	40,000	700,000	a20.00	1,564
Mangum, Greer County	85,000	†2,500,000	------	3,667
Marlow School District	35,000	†1,000,556	14.00	------
Marshall County Sch. Dist. No. 2	25,000	†1,100,088	†11.30	------
Medford School District	42,700	†1,006,926	†14.80	------
Miami, Ottawa County	143,000	*1,574,822	*33.00	2,907
Muldrow (C), Sequoyah County	33,000	*263,907	------	671
Newark School District	y50,000	--------	------	------
Nohle County	89,000	*13,028,809	------	14,945
Okeene (T), Blaine County	30,000	b406,251	§11.00	920
Okmulgee County	86,000	†18,707,926	†9.275	21,115
Ottawa County	25,000	b9,154,000	b8.55	15,713
Ottawa County Sch. Dist. No. 26	25,000	b9,480,000	b10.00	------
Paul's Valley, Garvin County	88,000	1,242,000	20.00	2,689
Pawnee (C), Pawnee County	92,500	†1,176,401	†26.20	2,161
Pawnee County	31,000	--------	*4.99	17,332
Ponca City, Kay County	122,500	†1,770,000	†23.30	2,521
Pond Creek School District	40,000	b1,058,970	------	------
Pontotoc County	70,000	*11,500,000	------	24,331
Pottawatomie County	119,500	§29,856,586	§6.70	43,595
Porum (T), Muskogee County	33,000	b378,930	------	548
Ralston, Pawnee County	25,500	238,688	10.00	597
Ramona School District No. 16	50,000	b6,116,774	b5.80	------
Roff, Pontotoc County	45,000	†545,852	------	1,044
Roger Mills County	41,000	b7,500,000	------	12,861
Seminole County	111,125	--------	------	19,964
Seminole Co. Sch. Dist. No. 22	29,000	700,000	------	------
Sentinel (T), Washita County	30,000	§325,000	a30.00	857
Sequoyah County Sch. Dist. No. 1	29,000	†1,385,333	†7.20	------
Stigler (C), Haskell County	x75,000	§800,000	------	1,583
Stillwater School Dist. No. 16	25,500	--------	§12.00	------
Strike Axe Twp. (P.O. Pawhuska)	50,000	4,000,000	------	3,674
Stroud, Lincoln County	39,500	§796,733	§22.40	1,220
Talihina, Le Flore County	25,000	--------	------	1,776
Tecumseh (C), Pottawatomie Co	68,000	--------	------	1,626
Tishomingo (T), Johnston County	44,500	707,239	a30.00	1,408
Wapanucka, Johnston County	60,000	--------	------	948
Washington County Sch. Dist. No. 7	75,000	*3,089,449	*7.00	------
Washington County S. D. No.16	49,500	b6,169,337	b5.80	------
Washita County	148,000	*16,500,000	*5.30	25,034
Watonga, Blaine County	90,000	*802,750	*16.50	1,728
Waurika, Jefferson County	40,000	e1,000,000	------	2,928
Westville (T), Adair County	29,500	†341,912	†34.42	802
Wetumka (T), Hughes County	69,000	†982,000	†22.15	1,190
Yukon, Canadian County	40,000	f504,660	------	1,018

(C) City. (T) Town. a Total tax. e 1909 figures. f 1910 figures. g State and county tax. x Total debt. y This covers merely a recent issue of bonds; we are not informed as to what is total debt. § 1911 figures. b 1912 figures. † 1913 figures. * 1914 figures. b 1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

PACIFIC STATES

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State of California.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act of Sept. 9 1850).....Sept. 9 1850
Total area of State (square miles).....158,297
State Capital ..... Sacramento
Governor (term exp. 1st Mon.aft.Jan.1'19)..H. W. Johnson
Sec. of State (term exp. 1st Mon. aft.Jan. 1 '19).F. C. Jordan
Treasurer(term exp.1st Mon.aft.Jan.1 '19).F. W. Richardson
Controller (term exp. 1st Mon.aft.Jan.1 '19) John S. Chambers

LEGISLATURE meets biennially in odd years on the first Monday after January 1, and sessions are not limited, though members receive only $1,000 for each regular session and $10 for each day while in special session.

HISTORY OF DEBT.—For early history of the State debt, see "State and City Section" of April 1894, page 142.

Civil War Bonds of 1857.
Int. ceased $3,500c.....

Civil War Bonds of 1860
Int. ceased $500c.....

Funded Debt Bonds.
6s g '73 J-J $2,277,500c (*)

Sea Wall Bonds.
4s '05 J-J $1,800,000c..Jan 2 1924
(Subject to call after Jan. 2 1914.)

Harbor-Improvement Bonds.
4s g '11 J-J $8,298,000c..July 2 1985
(Subject to call after July 2 1950.)

Highway Bonds.
4s'11 J-J
$5,200,000c..July 3 '17-'29
1,600,000c..July 3 '30-'33
200,000c...July 3 1934
3,000,000c..July 3 '35-'41
3,000,000c..July 3 '42-'49
4s 1,000,000c..July 3 '49-'51

* Of which $1,526,500 held by State School Fund and $751,000 by University fund.

INTEREST is payable at the office of the Treasurer in Sacramento and Bankers' Trust Co., New York City.

TOTAL DEBT.—The total bonded debt of the State Mar. 1 1915 was $25,379,500, including $4,000 civil bonds on which int. has ceased. The warrant debt on that date was $628,571 96. Cash in treasury on Mar. 1 1915 amounted to $17,378,558 61. The $2,000,000 sea-wall bonds issued for San Francisco are not included in the total indebtedness of the State; these bonds are payable out of a sinking fund receiving its revenue from moneys collected by the San Francisco Harbor Commissioners.

The bonds of 1873 ($2,277,500) matured in 1893. No sinking fund having been provided for their payment, they were taken over by the State for its school funds and have been so held since 1893.

The State Treasurer on Mar. 1 1915 held bonds aggregating $7,554,875 for the benefit of the State School Fund; this includes $1,526,500 of the funded debt bonds of 1873. The State Treasurer also holds $4,426,938 for the benefit of State funds other than the School Fund. This includes $751,000 of the funded debt bonds of 1873 held in trust for the University Fund referred to above.

ASSESSED VALUATION.—The following statement shows the total assessed valuation and the tax rate (per $1,000) for the years indicated.—decrease in 1906 caused by destruction of property by earthquake.

Years.	*Valuation.*	*Tax Rate.*	*Years.*	*Valuation.*	*Tax Rate.*
1914	$3,202,450,546	------	1902	$1,290,238,964	$3.82
1913	3,114,136,640	------	1900	1,217,648,863	4.98
1912	2,920,400,512	§None	1890	1,101,137,290	5.80
1910	2,471,505,410	$3.53	1880	666,399,985	6.40
1908	x1,991,554,603	4.00	1870	277,538,134	8.65
1906	1,595,897,411	4.76	1860	148,193,540	6.00
1904	1,545,698,785	5.35	1850	57,670,689	5.00

x Value of operative property included $351,511,804.

§Pursuant to Chap. 335, Laws of 1911, carrying into effect Sec. 14 of Art. 13 of the constitution as amended Nov. 8 1910 (see below) there is now no general tax, revenue being derived from the taxation of public service and other corporations, banks and insurance companies. The amount of tax placed upon these corporations by the State Board of Equalization for 1911 was $10,454,125.46; 1912, $10,922,405.72; 1913, $12,971,541.80, and 1914 $13,580,773.

CONSTITUTIONAL AMENDMENTS.—Pursuant to a constitutional amendment adopted Nov. 8 1910, the city of San Francisco voted and issued $5,000,000 bonds, the proceeds to be used by the Panama Pacific International Exposition Co. for an exposition to be held in San Francisco to celebrate the opening of the Panama Canal. Another amendment, approved on Nov. 8 1910, creates a State fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition. Still another amendment adopted provides for the separation of State and local taxation and for the taxation of public service and other corporations for the benefit of the State. V. 92, p. 202. On Oct. 10 1911 the voters adopted constitutional amendments granting equal suffrage to women, allowing the recall of public officials, even the judiciary, and reserving to the people the powers of initiative an referendum. See V. 93, p. 1337, for list of amendments adopted and defeated.

[At the Nov. 3 1914 general election a proposed amendment to Section 18 of Article XI of the constitution, authorizing Alameda County to issue $1,000,000 bonds for Exposition purposes in San Francisco, was favorably voted. V. 100, p. 490. The proposition was then submitted to the voters of the county on March 19 1915, but was defeated, failing of the necessary two-thirds vote. V. 100, p. 1186.

BOND PROPOSITIONS.—Propositions providing for the issuance of $18,000,000 highway, $1,500,000 San Diego sea-wall, $1,000,000 India Basin and $9,000,000 harbor-improvement 4% bonds for the city and county of San Francisco were adopted at the general election on Nov. 8 1910. V. 92, p. 202. This latter issue was declared valid by Superior Judge Seawell on Feb. 2 1914. V. 98, p. 538. On May 23 1912 Judge Seawell dismissed an order to show cause why an injunction should not be issued restraining the sale of the $1,000,000 4% India Basin bonds. V. 94, p. 1519. The offering of these bonds, which was to have taken place July 22 1912, was indefinitely postponed. V. 95, p. 312.

Various bond propositions were voted upon at the Nov. 1914 election, but only four carried. They were (1) initative measure providing for the issuance of $1,800,000 bonds for the completion of the University of California in Berkeley; (2) $3,000,000 bonds for State buildings in Sacramento; (3) $1,000,000 bonds for State buildings in San Francisco and (4) $10,000,000 San Francisco harbor bonds. V. 100, p. 67 and 490.

DEBT LIMITATION.—The limitations fixed in the constitution of California with reference to the creation of State debt, debts of counties, cities, towns, &c., are as follows:

ARTICLE 16. Section 1. *State Indebtedness.*—The Legislature shal not in any manner create any debt or debts, liability or liabilities, which sball, singly or in aggregate with any previous debts or liabilities, exceed the sum of three hundred thousand dollars, except in case of war to repel invasion or suppress insurrection, unless the same shall be authorized by law for some single object or work to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within seventy-five years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged, and such law may make provision for a sinking fund to pay the principal of such debt or liability to commence at a time after the incurring of such debt or liability of not more than a period of one-fourth of the time of maturity of such debt or liability; but no such law shall take effect until, at a general election, it shall have been submitted to the people and shall have received a majority of all the votes cast for and against it at such election; and all moneys raised by authority of such law shall be applied only to the specific object therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county, or city and county, if one be published therein, throughout the State, for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same.

ARTICLE 12. Section 13. *State Not to Loan Its Credit, &c.*—The State shall not, in any manner, loan its credit, nor shall it subscribe to or be interested in the stock of any company, association or corporation.

ARTICLE 4. Section 31.—*Legislature Prohibited from Loaning Credit, &c., of State, City, County, &c.*—The Legislature shall have no power to give or to lend, or to authorize the giving or lending of, the credit of the State, or of any county, city and county, city, township or other political corporation or sub-division of the State now existing, or that may be hereafter established, in aid of or to any person, association or corporation, whether municipal or otherwise, or to pledge the credit thereof in any manner whatever for the payment of the liabilities of any individual, association, municipal or other corporation whatever; nor shall it have power to make any gift, or authorize the making of any gift, or any public money or thing of value to any individual, municipal or other corporation whatever; *provided*, that nothing in this section shall prevent the Legislature granting aid pursuant to *section twenty-two* of this Article; and it shall not have the power to authorize the State or any political sub-division thereof to subscribe for stock or to become a stockholder in any corporation whatever.

The exception provided in Section 22 of Article 4 (referred to in the last clause of the above) permits merely the granting of aid by the State and by cities, &c., to institutions for the support and maintenance of minor orphans, or half-orphans, or abandoned children, or aged persons in indigent circumstances. By an amendment adopted Nov. 8 1910 further provision is made for creating a fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition V. 92, p. 202. See constitutional amendments given in preceding column

ARTICLE 11. Section 18.—*Counties, Cities and Towns, &c., Debt Restrictions.*—No county, city, town, township, board of education or school district, shall incur any indebtedness or liability in any manner or for any purpose exceeding in any year the income and revenue provided for it for such year, without the assent of two-thirds of the qualified electors thereof, voting at an election to be held for that purpose, nor unless before or at the time of incurring such indebtedness provision shall be made for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also provision to constitute a sinking fund for the payment of the principal thereof on or before maturity, which shall not exceed *forty years* from the time of contracting the same; *provided, however*, that the City and County of San Francisco may at any time pay the unpaid claims, with interest thereon at the rate of five per cent per annum, for materials furnished to and work done for said city and county during the forty-first, forty-second, forty-third, forty-fourth and fiftieth fiscal years, and for unpaid teachers' salaries for the fiftieth fiscal year, out of the income and revenue of any succeeding year or years, the amount to be paid in full of said claims not to exceed in the aggregate the sum of five hundred thousand dollars, and that no statute of limitations shall apply in any manner to these claims; *and provided further*, that the City of Vallejo, of Solano County, may pay its existing indebtedness incurred in the construction of its water-works, whenever two-thirds of the electors thereof voting at an election held for that purpose shall so decide, and that no statute of limitations shall apply in any manner. Any indebtedness or liability incurred contrary to this provision, with the exceptions hereinbefore recited, shall be void.

The City and County of San Francisco, the City of San Jose and the Town of Santa Clara may make provision for a sinking fund, to pay the principal of any indebtedness incurred, or to be hereafter incurred by it, to commence at a time after the incurring of such indebtedness of no more than a period of one-fourth of the time of maturity of such indebtedness, which shall not exceed seventy-five years from the time of contracting the same. Any indebtedness incurred contrary to any provision of this section shall be void.

COUNTY DEBT RESTRICTIONS.—By a State law passed March 24 1893, all counties are restricted to the issuance of bonds running not longer than *twenty* years.

A new law regulating indebtedness for public improvements was enacted in 1901. Section 4 of this law establishes a limit for such indebtedness, and is as follows:

LIMIT OF INDEBTEDNESS.

SECTION 4. No city, town or municipal corporation shall incur an indebtness for public improvements which shall in the aggregate exceed 15% of the assessed value of all the real and personal property of such city, town or municipal corporation.

This new law was given in full in the "Chronicle," Aug. 10 1901, p. 303.

TAX EXEMPT AMENDMENT.—At the November 1902 election the following amendment to Article 13 of the State constitution was favorably voted upon. V. 74, p. 916; V. 75, p. 1366.

SECTION 1¾. All bonds hereafter issued by the State of California, or by any county, city and county, municipal corporation, or district (including school, reclamation and irrigation districts) within said State shall be free and exempt from taxation. See editorial article in "State and City Supplement" of October 1902.

MORTGAGES EXEMPT FROM TAXATION.—Among the amendments voted Nov. 8 1910 is one repealing Section 4 of Article 13 of the State constitution, changing Section 1 so that hercafter a mortgage deed of trust, &c., together with the money represented by such debt, shall be exempt from taxation. This secton, as it now reads, is given in V. 91, p. 974.

IRRIGATION BONDS AS SAVINGS BANK INVESTMENTS.—The Legislature in 1911 passed an Act (Chapter 157, Laws 1911) allowing investment by savings banks in bonds of irrigation districts. V. 93, p. 1131.

POPULATION OF STATE.—

1910	2,377,549	1890	1,208,130	1870	560,247
1900	1,485,053	1880	864,694	1860	379,994
1850	92,597				

The number of Chinese in the population in 1900 was 45,753, 72,742 in 1890 and 75,132 in 1880.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CALIFORNIA.

NOTE.—For debt of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

Many of the counties in this State levy a special tax on property outside incorporated cities and towns for making, repairing and sprinkling of roads, and the tax rate as given below under these counties is made up of the State tax rate and the county tax rate *including* special road tax.

ALAMEDA.
This city is in Alameda County City was incorporated 1854; re-inc. 1872. Special charter adopted April 1907. For proposed purchase of certain water properties, see V. 93, p. 1547. Population 1910, 23,382.
School Bonds.
5s '94 J-D $25,000c..Dec 1 '15-'34
City Hall Bonds.
5s '94 J-D $20,500c..Dec 1 '15-'34
4s '01 J-D 67,250c..Dec 1 '15-'41
4½s'08 A-O 251,250c..Apr 1 '16-'48
Electric-Lt. & Police Dept. Bonds.
5s '12 M-N $150,100..Nov 1 '15-'52
Sewers and Schools.
4½s'10 J-D$157,500..June 1 '16-'50
BOND. DEBT July 1 '15.. $671,600
Assess. val. '14 (65% act.)21,212,429
City tax rate (per $1,000) '14..$12.80
INT. payable at City Treas. office.

ALAMEDA CO.UN.H.S.D.NO. 3.
Building (*Int. at Co. Treas. office*).
5s g '12 J-D $80,000c..June 1 '18-'47
BOND. DEBT May 1 '15.. $80,000
Assess. val. '14 (3-5 act.).. 7,585,265
Population in 1912 (est.)..... 5,000

ALAMEDA CO.UN.H.S.D.NO.4.
High-School Building Bonds.
5s '06 J-J $73,000.. 1915-1926
BOND. DEBT May 1 '15 $73,000
Assess. val. '14 (3-5 act.)..18,590,349
INT. at Co. Treas. office.

ALHAMBRA.
This city is in Los Angeles County. New charter adopted Oct. 14 1914. Pop. '10, 5,021. Int. at City Treas.
Library Bonds.
4½s ... $6,500....July 1 1927
5s '12 M-S 47,500c..Sept 1 '15-'52
Incinerator Bonds.
5s '12 M-S $9,500c..Sept 1 '15-'52
Fire-Protection Bonds.
4½s ... $9,000....July 1 1927
5s '12 M-S 29,450c..Sept 1 '15-'52
Drainage Bonds.
3½s ... $13,000..July 1 '24& 27
5s '12 M-S 16,150c..Sept 1 '15-'52
City-Hall Bonds.
4½s ... $4,500....July 1 1922
5s '12 M-S $47,500c..Sept 1 '15-'52
Bridge Bonds.
4½s ... $13,000....July 1 1927
5s '12 M-S $14,250c..Sept 1 '15-'52
BOND. DEBT Mar 25 '15 $210,350
Assessed valuation 1914...8,443,515
Tax rate (per $1,000) Old city.....$12.50
Annex 12.00

ALHAMBRA CITY SCH. DIST.
'06-'08-'09 $126,000.....
4½s'11 July 60,000c..July 1 '21-'51
5s '14 June $100,000...June 4 1944
BOND. DEBT July 1 1913 $184,000
Assessed valuation 1912...6,204,245
School tax (per $1,000) 1912..$11.60
INT. payable at Co. Treas. office

ALHAMBRA CITY HIGH S. D.
'04-'06 ... $29,000.....
4½s'11 July 55,000c..July 1 '21-'51
5s '14 June $100,000...June 4 1944
BOND. DEBT July 1 1913 $81,750
Assessed valuation 1912...6,204,245
School tax (per $1,000) '12...$11.60
INT. at County Treasurer's office

ANAHEIM.
This city is in Orange County. Re-inc. June 1888. Pop'n 1910, 2,628.
Electric-Light Bonds.
6s '94 J-D $3,500c..Dec 1 '15-'34
5s g '11 A-O 7,867.50c..Apr 1 '16-'51
Water and Light Bonds.
6s '96 J-D $10,350c..Dec 1 '15-'36
5s g '06 J-J 38,400c..July 2 '15-'46
Paving Bonds.
5s g '10 J-J $6,600c..July 2 '15-'25
Sewer Bonds.
5s g '11 A-O $81,000c..Apr 1 '16-'51
Fire Apparatus (*Part yearly*).
6s '14 A-O $7,000.....1954
BOND. DEBT Mar 25 '15 $157,563
Assess. val. 1914 (½ act.)...2,214,130
Tax rate (per $1,000) 1914....$16.00
INT. payable at City Treas. office.

ANAHEIM SCHOOL DISTRICTS.
High-School Bonds.
5s '11 .... $56,000.....
5s '11 ... 35,000.....1916-1931
Grammar-School Bonds.
4½s'04 ... $4,500.....
5s '11 .... 22,000.....
6s '14 J-D 15,000.....
BOND. DEBT July 1 1915 {High S. D..$91,000 / Gram. S. D. 41,500}

ARMIJO UNION HIGH S. D.
A district in Solano County.
Building Bonds (*Part due yearly*).
5s' 13 J-J $70,000c....July 1 1949
BOND. DEBT Mar 24 '15 $70,000
Assess. val. '14 (60%) act.) 4,350,000
School tax (per $1,000) 1913...$3.80
Population in 1914 (est.).....4,380
INTEREST at Treasurer's office. Bonds are tax-free.

BAKERSFIELD.
This city is in Kern County. Inc. Jan. 11 1898. Town of Kern annexed July 19 1910. Pop'n 1910 12,729.
Improvem't (*Int. at Treas. office*).
4s '04 .... $23,000c..Pt yly July 1
Fire-Dept. (*Int. at Treas. office*).
5s '12 A-O $57,000...Oct 1 '15-'52
Library (*Int. at Treas. office*).
5s '12 A-O $26,650...Oct 1 '15-'52
Sewer (*Int. at Treas. office*).
4½sg'07 M-N 96,000c..May 1 '16-'47
5s '12 A-O 219,425...Oct 1 '15-'52
City-Hall (*Int. at Treas. office*).
5s '12 A-O$145,875...Oct 1 '15-'52
School (*Int. at Treas. office*).
4½s .... $30,000..Part yly July 1
BOND. DEBT Mar 1914...$606,425
Assess. val. '13 (½ act.)....7,885,000
Total tax (per $1,000) 1913....$19.00

BAKERSFIELD SCHOOL DIST.
Building Bonds.
5s g '13 J-J $189,000c 1918-1927
5½s'14 ... $40,000.....
BOND. DEBT July 1914...$231,000
Assess.val.'13(abt.3-5 act.) 8,852,594

BERKELEY.
This city is in Alameda County. Incorp. April 1878. New charter adopted Mch. 5 1895. Commission government adopted July 1 1909.
Sewer and Fire-Equipment.
5s '13 J-J $555,000c....July '15-'51
School Bonds.
4½s'00 J-J $65,000c..July 10'15-'40
Munic. Impt. Bds.—(*Tax Exempt.*)
4½s'g F-A $245,932.50c Feb 1'15-'47
5s g '15 J-J 500,000c..Jan 1 '16-'55
BOND. DEBT Mar 23 '15$1,359,481
Sinking funds..... 31,943
Assess.val.'14-'15..... 42,706,510
Tot. tax (per $1,000) 1914....$28.00
Population in 1910 (Census)...40,434
INT. on fire-equipment and sewer bonds at office of City Treas. or at N. W. Halsey & Co., N. Y.; school bonds of 1915 at City Treas. office or at Equitable Trust Co., N. Y.; other bonds at City Treas. office.

BERKELEY SCHOOL DISTRICT.
4½s'06 J-J $118,500.....
4½s'07 J-J 269,200.....
4½s'08 J-J 175,000.....
BOND. DEBT May 1 '15...$543,000
INT. payable at Co. Treas. office.

BRAWLEY.
This city is in Imperial County.
Street-Impt. Bonds.
6s '15 J-J $40,000....Jan 1 '16-'55
Fire-Dept. Bonds.
6s '15 J-J $8,000....Jan 1 '16-'55
BOND. DEBT Feb 1915...$155,000
Water debt (included)..... 75,000
Assessed valuation 1,230,210
Population in 1910.....881

BRAWLEY UNION HIGH S. D.
5s '13 ... $50,000.....1933
TOTAL DEBT Apr 29 '15.. $50,000
Assessed val. 1914.....4,286,669
School tax rate (per $1,000)'14..$6.00

CENTRAL UNION HIGH S. D.
A district (P. O. El Centro) in Imperial Co. Pop'n '14 (est.) 6,000.
Building Bonds.
5s '11 J-J $75,000 1927-1951
7s J-J 12,250c....1915-1919
BOND. DEBT April 1915.. $87,250
Assess. val. '14 (3-5 act.).. 4,351,083
High-school tax(per$1,000) '14..$3.40
INT. payable at Co. Treas. office.

CHAFFEE UN. HIGH SCH. DIST.
A district in San Bernardino Co.
Building (INT. at Co. Treas.)
5s g '11 Sept $200,000..Sept 11'17-'51
BOND. DEBT Mar 1913.. $200,000
Assessed valuation 1912...5,458,439
Real valuation (est.).....12,000,000

CHICO.
This city is in Butte County.
Sewer Bonds.
5s '02 J-J $29,375c...Jan 1 '16-'42
Municipal Improvement Bonds.
5s '10 J-J $135,000c..July 1 '15-'50
BOND. DEBT Jan 1915... $164,375
Assess. val. '14-'15 (non-op)2,847,200
Assess.val. all prop.'14-'15 3,013,685
Tax rate per $1,000 1914-15...$13.50
Population in 1910.....3,750
INT. at office of City Treasurer.

CHICO GRAMMAR SCH. DIST.
4s ... $2,500.....
Building Bonds.
5s '13 ... $48,000 1916-1938
TOTAL DEBT Mar 1915.. $50,500
Assess. val. '14 (½ act.)....5,150,000
Population in 1915 (est.).....14,000

COLTON.
This city is in San Bernardino Co.
Water Bonds.
6s '85 J-J $33,600c 1925
6s '99 J-J 12,500c 1939
Electric-Light Bonds.
6s '96 J-J $3,300c 1936
Refunding Bonds.
6s '01 J-J $3,800c 1941
Sewer Bonds.
5s '10 J-J $57,000c 1941
BOND. DEBT May 1915.. $104,700
Asses. val. 1914 (½ act.)...2,056,615
Value of operative property (additional)..... 813,021
Tax rate (per $1,000) '14.....$10.00
Population in 1910 (Census)...4,852
INT. payable at First Nat. Bank, Colton, or at Colton Nat. Bank.

COLUSA.
This town is in Colusa County. Reorganized as a town of sixth class Jan. 11 1909. Pop'n 1910, 1,582.
Water-Works Bonds.
5s g '09 J-D $48,000c Dec 1 '15-'38
Sewer Bonds.
5s g '09 J-D $43,750c..Dec 1 '15-'49
BOND. DEBT Nov 1913.. $96,250
Assess. val. '12 (2-5 act.).. 1,255,187
Total tax rate (per $1,000) '12..$16.00
INT. payable at Town Treas. office

COLUSA COUNTY.
Colusa is the county seat.
Hall of Records Bonds.
5s g '14 J-D $60,000c yly on June 15
Bridge and Culverts Bonds.
5s g '14 J-D$140,000c..yly on June 15
..s '15 ... 150,000.....
BOND. DEBT Mar 24 '15 $350,000
Assess. val. '14 (non-oper)14,289,177
Assess. val. all prop'y '14..15,662,550
State and county tax (per $1,000) 1914 {Inside...$13.00 / Outside.. 18.00}
Population in 1910.....7,732

CONTRA COSTA COUNTY.
Martinez is the county seat. Bonds are tax-exempt. Pop. 1910, 31,674.
Court-House and Jail Bonds.
4s g '03 J-J $161,000c.....1943
BOND. DEBT Mar 26 '15 $161,000
Assess. val. '14 (non-oper)45,808,455
Assess. val. all prop'y '14..52,204,930
State & County tax (per $1,000) 1914 {Inside ...$12 00 / Outside.. 16.00}
INT. payable at County Treasury.

CORNING.
This city is in Tehama County. Inc. in 1907. Population 1910, 987.
Water-Works Bonds.
5s '10 J-D $46,800c..Dec 1 '20-'50
5s '15 J-J 6,000c..Jan 15 '25-'36
Sewer Bonds.
5s '10 J-D $20,350c...Dec 1 '15-'50
5s '15 J-J 24,000c..Jan 15 '16-'55
BOND. DEBT April 1915.. $97,150
Assessed valuation..... 665,956
Real value (est.).....2,000,000
City tax rate (per $1,000) '14..$15.00
INT. payable at City Treas. office.

CORONA
This city is in Riverside Co. Inc. July 19 1896. Pop'n 1910, 3,550.
Sewer Bonds.
5s g '09 A-O $26,250c...Aug 1 '15-'49
Street Bonds.
5s g '09 A-O $12,687.50cAug1'15-'49
5s g '12 .... 126,925c..Jan 1 '16-'52
Drainage Bonds.
5s g '09 A-O $79,625c...Aug 1 '15-'49
Municipal Impt. Bonds.
4½,5&5½s $127,187 50 ...1915-1952
BOND. DEBT May 18 '15 $245,750
Assess. val. '14 (2-5 act.).. 4,021,500
Tot. tax rate (per M. 1914...$38.60
INT. payable at City Treas. office

CORONADO.
This city is in San Diego County Inc. 1890. Population 1910, 1,477
Seawall bonds, A-O.....$104,625
Seawall & Street, A-O..... 143,000
Sewer & Fire D., F-A..... 41,400
BOND. DEBT May 8 '15.. $289,025
Assessed val. 1914 (½ act.) 3,372,276
City tax rate (per $1,000) '14..$18.70
INT. payable at City Treas. office.

CORONADO SCHOOL DISTRICT.
Building (*Int. at Co. Treas. office*)
5s '12 July $80,000c 1915-1934
BOND. DEBT Mar 25 '15 $80,000
Sinking fund..... $12,458
Ass'd val. '14 (abt.35%act)2,461,861
School tax rate (per $1,000 '14..$13.80
Population in 1915 (est.).....4,500

DALY CITY.
This city is in San Mateo County.
Water-Works Bonds
5½s'13 M-S $97,000..Sept 1 '15-'37
BOND. DEBT Sept 21 '14.. $97,000
Assessed val. '14 (1-3 act.)..1,490,000
Tax rate (per $1,000) 1914....$14.20

DINUBA.
This city is in Tulare County.
Sewer (INT. at City Treas. office)
5½s g ... $39,900c..Jan 1 '16-'53
TOTAL DEBT Sept 21 '14 $62,000
Sinking fund..... 1,000
Assess. val. '14 (40% act.).. 517,225
Total tax rate (per $1,000) '14 $19.00
Population in 1910.....970

DINUBA SCHOOL DISTRICT.
High-School-Building Bonds.
5s '12 Apr $40,000 1922-1941
TOT. BD. DT. Dec 1913....$75,000

DIXON.
This town is in Solano Co. Inc. in 1878; re-inc. in 1884. Pop'n '10, 827.
Sewer Bonds (*Tax free.*)
5s '11 J-D $38,000...$1,000 yearly
BOND. DEBT Mar 1 '14....$38,000
Assessed val. 1913 (½ act.)..625,750
City tax (per $1,000) 1913....$13.50
INT. payable at Bank of Dixon.

EL CENTRO.
This city is in Imperial Co. Inc. April 16 1908. Pop'n 1910, 1,610.
Sewer bonds, 1908.....$30,000
Municipal Improvement Bonds.
..s '10 ... $69,000.....
5½s'13 J-J $50,000c..July 2 '23-'42
BOND. DEBT Mar 25 '15 $149,000
Assess. val. '14 (¾ act.).. 3,404,815
City tax rate (per $1,000) '14..$13.60

EL CENTRO SCHOOL DISTRICT
6s g '13 J-D $30,000 1918-1947
6s '15 ann {$45,000...Apr 5 '20-'49 / 15,000...Apr 5 '50-'55}
BOND. DEBT May 1915.. $115,000
Assessed valuation 2,750,227

EL DORADO COUNTY.
Placerville is the county seat.
Court-House Bonds.
5s ann $120,000.....1946
(Maturity 1-30 yearly after 5th year.)
BOND. DEBT Mar 25 '15 $120,000
Assess. val. '14 (non-oper)..5,955,437
Assess. val. all prop'y '14...7,104,168
State & Co. tax rate (per $1,000 1914) {Inside ..$19.00 / Outside 23.00}
Population in 1910.....7,492
INT. payable at Co. Treas. office.

ESCONDIDO.
This city is in San Diego County.
Water-Works Bonds.
5s g '13 J-J $100,000c..July 1 '23-'53
Fire-Apparatus Bonds.
5s g '13 J-J $4,000c..July 1 '38-'53
Bridge Bonds.
5s g '13 J-J $5,750c..July 1 '15-'37
BOND. DEBT Mar 26 '15 $109,750
Assess. val. '14 (35% act.)..1,070,344
Population in 1910.....1,334
INT. payable in Escondido.

EUREKA.
This city is in Humboldt County. Inc. Feb. 10 1874.
***City-Hall Bonds** (*Tax-exempt*).
4½s semi-an $75,000c ...
***Sewer Completion** (*Tax-exempt*).
4½s semi-an*$26,250c.....
4½s semi-an §59,500c.....
***Fire-Apparatus** (*Tax-exempt*).
4½s semi-an $11,250c .....
***Park** (*Tax-exempt*).
4½s semi-an $3,750c .....
§**Third Ward** (*Tax-exempt*).
4½s semi-an $10,500c .....
Fifth Ward Sch. (*Tax-exempt*).
4½s semi-an $10,500c .....
Water Works (*Tax-exempt*).
5s '14 J-J $270,000..July 15 '14-'53
BOND. DEBT Mar 20 '15.. $466,750
Assess. val. '14 (2-5 act.)..28,135,441
City tax rate (per $1,000) '14..$11.00
Tot. tax rate (per $1,000) '14..$26.00
*Part yearly on July 15. §Part yearly April 15.
x Including $735,596 operating property taxed only by State.
INT. payable at City Treas. office.

EUREKA HIGH SCH. DIST.
Building (INT. at Co. Treas. off.)
5s g '13 A-O$150,000...Oct 1 '18-'53
TOTAL DEBT Apr 24 '14.. $150,000
Assessed valuation 1914...6,979,564

FRESNO.
County seat of Fresno Co. Incor. Oct. 27 1885. Pop'n 1910, 24,892.
City Hall.
4½s 06 J-J $58,967c 1915-1943
Sewer.
5s g J-J $21,000c...July 1 '15-35
4½s'06 J-J 139,016c 1915 1945
Playground Site Bonds.
4½s J-D $54,000c.....1940
Convention Hall Bonds.
5s '12 F-A $42,000..Aug 15 '15-'42
TOTAL DEBT April 1914 $311,500
Assess. val. '13 (3-5 act.)..20,842,966
City tax rate (per $1,000) '13..$11.40
INT. payable at City Treas. office.

FRESNO CITY SCHOOL DIST.
5s ... $40,000cJune 6 '15-'22
5s g '09 June 150,000c..June 12 '15-34
5s g '14 A-O 200,000c 1920-1936
5s g '14 A-O 250,000c 1936-1949
BOND. DEBT Mar 29 '15 $640,000
Population in 1912 (est.).....40,000
INT. at County Treasurer's office.

FRUITVALE SCHOOL DIST.
A district in Alameda County.
5s '98 Feb $6,000
5s '09 J-J 74,118 1915-1929
5s '13 F-A 5,000 Aug 27 '18-'22
BOND. DEBT May 1 '15 $73,000
Ass'd val. '14 (3-5 act.) 7,330,415
School tax (per $1,000) 1914 $1.50
INT. at Co. Auditor's office.

FULLERTON.
This city is in Orange County.
Water Works Bonds.
5s '12 A-O $80,000 Part yearly
6s J-D 12,000 Part yearly
Paving Bonds.
6s 16,000 Part yearly
Fire-Apparatus Bonds.
6s '14 5,000 Part yearly
Street Bonds.
6s '15 M-S $36,000 1916-1955
Road Bonds.
5s '12 A-O $132,000 Part yearly
TOTAL DEBT Mar 15 '15 $281,000
Assessed valuation 1914 3,172,855
Population in 1910 1,725

FULLERTON UN. HIGH S. D.
Building (*Int. at County Treas.*)
5s '06 $20,000c 1926
($2,000 due annually.)
5s J-J 48,000c 1915-1938
5s J-D 130,000c 1916-1941
TOTAL DEBT May 1915 $198,000
Assessed val. '14 (½ act.) 11,250,000
School tax (per $1,000) 1914 $0.57

GLENDALE.
A city in Los Angeles County. Inc. Feb. 1906. Of the water bonds given below, $189,000 had been sold up to date of statement.
Municipal Water Bonds.
5s '14 M-S $248,000 1920-1950
Electric-Light Bonds.
5s '09 J-J $54,000c 1949
5s '12 M-S 40,000c Mch 1 '30-'34
Fire-Department Bonds.
6s '07 M-S $4,250c 1947
5s '13 J-J 18,986 Jan 1 '16-'52
City-Hall and Library Bonds.
5s '11 J-J $16,500c 1935
Street Bonds.
5s '13 J-J $4,000 Jan 1 '16-'23
BOND. DEBT April 1915 $385,125
Assess. val. '14 (2-5 act.) 4,354,600
City tax rate (per $1,000) '13 $12.30
Population in 1910 2,746
INT. payable at City Treas. office.

GLENN COUNTY.
Willow is the county seat.
Road and Bridge Bonds
5s g '11 M-N $450,000c Nov 1 '21-'50
TOTAL DEBT April 1915 $450,000
Ass'd val. '14 (non-oper.) 15,678,263
Ass'd val. of all prop. '14 17,576,399
Assessed valuation 1914 17,576,399
State & Co. tax rate (Inside $15.00
(per $1,000) '14 Outside 19.00
Population in 1910 7,172
INT. payable at Co. Treas. office.

HAYWARDS UNION HIGH S. D.
A district in Alameda County.
Building Bonds.
5s '12 J-J $80,000 1922-1932
BOND. DEBT May 6 '15 $80,000
Population in 1913 (est) 7,000
INT. at Co. Treas. office in Oakl'd

HESTER SCHOOL DISTRICT.
A district in Santa Clara County.
Bldg. Bonds (*Tax-Exempt*).
5s $8,000 Apr 1 1917
5s '12 F-A 74,000c 1915-1952
BOND. DEBT April 1914 $82,000
Assessed valuation 1913 2,221,065
School tax rate (per $1,000) '13 $3.80
INT. at Co. Treas. office.

HILLSBOROUGH.
This city is in San Mateo County. Bonds are tax-free in California. Inc. May 5 1910. Pop'n '14 (est) 900.
Street and Fire Department Bds.
5s g '12 A-O $110,500c 1916-1922
TOTAL DEBT Apr 1915 $110,500
Assessed valuation 1914 ?,688,380
(Assessment 1-5 to ¼ actual value.)
Total tax (per $1,000) '14 (est.) $30.70
INT. payable at City Treas. office and Mercantile Tr. Co., San Fran.

HUNTINGTON BEACH.
This city is in Orange County. Inc. Feb. 17 1909. Pop'n '10, 815.
Sewer Bonds.
5½g '14 M-S $34,000 Mar 2 '16-'49
Municipal Wharf Bonds.
5½s '12 J-D $68,205c June 1 '15-'52
BOND. DEBT Apr 1915 $101,500
Assessed valuation 1914 937,565
Total tax (per $1,000) '14-'15 $36.p0
INT. payable at City Treas. office.

HUNTINGTON PARK CITY. S.D
A district in Los Angeles County.
BOND. DEBT Apr 1914 $60,000
Assessed valuation 1913 2,141,185

HUNTINGTON PARK UNION HIGH SCHOOL DISTRICT.
A district in Los Angeles County.
Building Bonds.
5s '13 $75,000
BOND. DEBT Apr 22 '14 $155,000
Assessed valuation 1913 6,050,380

IMPERIAL.
This city is in Imperial Co. Inc. Aug. 1904. Pop'n 1910, 1,257.
Water Bonds.
6s '09 J-J $50,000
6s 29,000
(Payable annually beginning in 1924)
Sewer and City-Hall Bonds.
6s '10 J-J $42,500 $1,500 yearly
Sewer Bonds.
6s '11 M-S $24,000 $1,000 yearly
BOND. DEBT Mar 25 '15 $145,500
Assess. val. 1914 (65% act) 1,406,711
Total tax rate (per $1,000) '13 $18.00

IMPERIAL VALLEY IRRIG. DIST.
District takes over water system. See V. 100, p. 829 and 1185.

INGLEWOOD.
This place is in Los Angeles Co.
Improvement Bonds.
5s '13 J-J $27,500 July 2 '15-'34
Park Bonds
5½s '14 $5,000 J'ne 2 '15-'25
TOTAL DEBT Mar 25 '15 $32,500
Assessed valuation 1,686,156
Population in 1910 1,536

INGLEWOOD UNION H. S. DIST.
Building ($5,000 *payable yearly*).
5½s $150,000
BOND. DEBT Dec 1 '13 $182,500
Assessed valuation 1913 11,531,270
Population in 1914 (est.) 10,000
INT. at Co. Treas. office.

KERN COUNTY.
County seat is Bakersfield.
***Refunding Bonds.**
4½s '97 J-J $90,000c 1915-1917
§**Court-House Bonds.**
4½s '09 M-S $400,000c 1919-1928
Highway Bonds.
5s '13 M-S $1,000,000c
BOND. DEBT Apr 1914 $520,000
Ass.d val. '14 (non-oper.) 70,195,243
Ass'd val. of all prop. '14 85,347,560
State & Co. tax rate (Inside $9.50
(per $1,000) '14 Outside 13.00
Population in 1910 37,715
* INT. at State Treasurer's office; § County Treasurer's office.

LA MESA, LEMON GROVE AND SPRING VALLEY IRRIGATION DISTRICT.
Post office is La Mesa.
Water-System Bonds.
6s g '14 J-J $1,232,500c July 1 '34-'54
BOND. DEBT Apr 1915 $1,232,500
Assess. val. '14 (real est.) 3,000,000
Personal property is not assessed.
District tax (per $1,000) 1914 $7.00
Population in 1915 (est.) 2,300
INT. at Dist. Treasurer's office.

LARKSPUR.
This town is in Marin County.
Improvement Bonds.
5s g '12 J-D $42,750 Dec 2 '15-'52
TOTAL DEBT (?)
Assessed valuation $610,005
Population in 1910 594

LINDA VISTA IRRIG. DIST.
For debt compromise see "State and City Section" for May 1908 and V. 81, p. 43.

LINDSAY.
This city is in Tulare Co. Incorp. Feb. 28 1910. Pop'n 1910, 1,814.
Water and Sewer Bonds.
5s '11 J-J $117,000c 1951
BOND. DEBT May 8 '15 $117,000
Assessed val. '14 (½ act.) 1,199,697
Tax rate (per $1,000) '14 $17.50
Population in 1910 1,814
INT. payable at City Treas. office.

LODI.
This city is in San Joaquin County. Inc. in Nov. 1906. Pop. 1910, 2,697
Sewer Bonds (*Part yearly*).
5s '08 J-J $41,666c July 1 1938
Light and Water (*Part yearly*).
5s '08 J-J $63,334c July 1 1938
BOND. DEBT Mar 31 '15 $105,000
Assess. val. '14 (½ act.) 2,019,165
Total tax (per $1,000) 1914 $35.30
INT. at First Nat. Bank, Lodi.

LODI UNION HIGH SCH. DIST.
6s g '12 F-A $135,000 1916-1937
TOT. BD. DT. May 1915 $135,000
Assessed valuation 1914 6,319,505
INTEREST payable at County Treas. office or in New York City.

LONG BEACH.
This city is in Los Angeles County. Incorp. city of first class Jan. 6 1908. Commission government adopted Oct. 15 1914. Pop. 1910, 17,809.
City-Hall Bonds.
5s '99 $5,400 1939
Park Bonds.
5s '99 $2,850 1939
Bath-House Bonds.
5s '99 $2,400 1939
Wharf Bonds.
5s '01 $4,455 1941
Pier Bonds.
5s '03 $72,500 1943
5s '06 7,000 1922
5s '14 M-N 50,000 May 1 '15-'54
Sewer Bonds.
5s '03 $24,500 1943
5s g '14 J-J 331,500c Jan 1 '16-'54
Public-Hall Bonds.
5s '05 $20,000 1935
Fire-Apparatus Bonds.
5s '05 $20,000 1935
Water-Plant-Purchase.
4½s '11 $850,000 1950
5s '14 195,000
Scarboy-Improvement Bonds.
5s '09 $220,375 1949
BOND. DEBT Mar 26 '15 $1,805,980
Assessm't debt Apr 1914 445,000
Assess. val. '14-'15 (½ act) 30,383,643
Oper. exp. banks (add'l) 3,288,115
City tax rate (per $1,000) '14 $13.95
INT. on bonds of 1914 at City Treas. office; others at Nat. Bank of Long Beach.

LONG BEACH CITY SCH. DIST.
5s '08 $43,000 1918
Site-Purchase & Bldg. Bonds.
4½s g '12 $100,000
5s 30,000
BOND. DEBT July 1 1913 $125,000
Assessed valuation 1913 21,274,695
INT. at County Treas. office.

LONG BEACH HIGH SCH. DIST.
5s g '10 A-O $210,000 Apr 25 '16 '50
BOND. DEBT July 1 1913 $222,000
INT. payable at County Treas. office.

LOS ANGELES.
County seat of Los Angeles Co. Commission government rejected Dec. 3 1912. All bonds are exempt from taxation in California. City founded in 1781; incorporated in 1850. In Aug. 1909 voted to consolidate with the city of Wilmington (V. 89, p. 427) and with the city of San Pedro (V. 89, p. 488). Early in 1910 city of Hollywood was consolidated. V. 90, p. 391. In the same year and in the year 1912 additional territory was annexed, making present area of city 107.62 square miles.
The Superior Court on Aug. 31 1914 upheld validity of $6,500,000 power bonds voted May 8 1914. V. 99, p. 766. Up to March 1915 $117,000 had been sold.
Bridge Bonds
4s '98 J-J $13,800c July 1 '15-'39
3¾s '03 J-D 72,500c June 1 '15-'43
Detention Hospital Bonds.
3¾s '04 J-D 37,500c June 1 '15-'44
Fire Department Bonds
4s '98 J-J $90,000c July 1 '15-'39
Impounding Reservoir Bonds.
3¾s '04 J-D $112,500c June 1 '15 '44
Main and Lateral Sewer Bonds.
4s g '06 J-J $230,000c July 2 '15 '46
Park Bonds.
4s '98 F-A $6,000c Aug 1915-'39
Outfall Sewer Bonds.
3¾s '03 J-D $725,000c June '15-43
***School Improvement**
4½s '95 J-J $160,650c July 1 '15-35
Refunding Bonds.
4s g '97 J-D $155,250c July 1 '15-'37
***Polytechnic High School.**
3¾s '03 J-D $145,000c June 1 '15 1943
Police Station Bonds.
4½s '95 J-J $21,000c July 1 '15 35
Tunnel Bonds
4s '98 F-A $96,000c Aug 1 '15-38
Storm Drain Bonds.
3¾s '03 J-D $290,000c June '15-43
***Public School.**
3¾s '03 J-D $348,000c June 1 '15-43
Water Works Bonds.
4½s '95 J-J *$15,750c July 1 '15 35
4s g '05 M-N 1,162,500c Nov 1 '15 45
3¾s '01 A-O 1,350,000c Oct 1 '15-41
3¾s '04 J-D 212,500c June 1 '15 31
Franklin Canyon Line Water Bonds.
4½s '13 M-N $1,450,000c May 1 '15-'43
***Owens River Bonds.**
4s '07 J-D $1,013,200c Dec 31 '15-47
4½s '07 J-D 21,318,000c. Dec 31 '15 '47
§**Harbor-Improvement Bonds.**
4½s '11 J-D $2,775,000 J'ne 1 '15-'51
4½s '13 M-N 1,225,000 May 1 1953
§**Electric-Light-Plant Bonds.**
4½s '11 J-D $3,500,000 J'ne 1 '17-'51
4½s '14 F-A 117,000
(Due on or before Aug. 1 1954.)
Hollywood (*annexed*)—
5s '05 $6,000c July 1 '15-'20
5s '06 1,000c Sept 1 '15-'16
5s '07 8,000c Dec 1 '15-'22
4½s '07 56,000c July 1 '15-'22
San Pedro (*annexed*)—
5s '04 $15,000c Nov 1 '15 '24
5s '06 24,000c Nov 1 '15-'26
Wilmington (*annexed*)—
5s '08 M-N $85,000c May 1 '15-'48
BOND. DEBT Mar 1915 $37,827,150
Sinking funds { Owens River bds. 3,141,323; Elec.-plant bds. 318,832; Water bonds 1913 33,525
Assessed valuation, real 356,595,780
Assessed val., personal 59,268,630
Assess. val. oper. prop. 91,729,704
Total assessed val. '14-15 (½ actual) 507,594,114
City tax (per $1,000) '14-'15 $16.00
Population in 1910 (Census) 319,198
Population in 1914 (est) 575,000
INT. on bonds marked (*) at Kountze Bros., N. Y.; (§) Speyer & Co., N. Y.; all others at office of City Treasurer.
DEBT LIMITATION.—The revised city charter limits its debt to 3% of the assessed value of all taxable real and personal property within the city for all purposes, except water, gas, electric light and power, wharves, docks, piers, warehouses, &c., on water front, harbor improvements, and for any revenue-producing public utility. For any and all of these purposes a further indebtedness may be incurred not exceeding 12% of such assessed value.

LOS ANGELES CITY SCH. DIST.
4s '06 $403,000 Jan 1 '16-'46
4s '09 140,000 Apr 1 '16-'19
4½g '11 M-S 1,073,000 Sept 1 '15-'51
American S. D. Bds. (*Assumed*).
5s '09 $1,600 May 17 '16-'19
4½s '09 1,200 July 26 '20-'22
Annandale S. D. Bds. (*Assumed*).
5s '09 $10,000 Mar 22 '16-25
5s 07 16,000 Aug 5 15-'30
Belvedere S. D. (*Assumed*).
5s '06 $3,000 Mar 26 '16-'20
4½s '10 30,000 Jan 3 '16-'45
5s '08 23,000 May 4 '16-'38
4½s '12 10,000 Apr 1 '16-25
Cahuenga Sch. Bds. (*Assumed*).
5s '04 $22,000 June 7 15-'36
4½s '09 25,000 June 28 '20-'44
Coldwater Sch. Bds. (*Assumed*).
5s '06 $1,000 June 25 '15-'16
Colegrove S. D. (*Assumed*).
4½s '09 $13,000 Sept 7 '15-'27
Gardena School Bds. (*Assumed*).
5s '04 $1,000 Sept 26 '15-'16
Hollywood Sch. Bds. (*Assumed*).
5s '04 $36,690 May 23 '16-'43
5s '05 5,000 Aug 22 1915
4½s '09 29,000 Dec 6 '15-'43
Lankershim S. D. Bds. (*Assum.*).
5s '05 $1,000 July 10 1915
Las Feliz S. D. Bds. (*Assumed*).
5s '03 $4,500 June 29 '15-'23
5s '07 2,000 Mar 25 '16-'17
Miramonte S. D. Bds. (*Assumed*).
5s '08 $9,000 May 18 '16-'24
4½s '09 5,000 July 26 '25-'29
5s '11 13,000 Sept 1 '33-'45
Mt. Washington S. D. (*Assumed*)
5s '12 $8,500 Jan 1 '16-'32
San Pedro Sch. Bds. (*Assumed*).
6s '03 $2,700 Nov 9 '15-23
5s 05 6,000 Oct 10 15-'20
Sunnyside Sch. Bds. (*Assumed*).
5s '06 $3,000 Sept 30 '15-'20
5s '06 2,000 Nov 5 '21-'22
Terminal Sch. Bds. (*Assumed*).
5s '04 $1,500 June 21 15-'18
The Pass Sch. Dist. (*Assumed*).
5s '04 $5,000 June 13 '15-'24
Washington Park Dist. (*Assum.*)
5s '11 $5,000 Aug 1 1927
5s '09 7,000 Apr 19 '16-'29
BOND. DEBT Apr 27 '15 $2,734,700
Assessed valuation 1914 422,670,080
Real value (est.) 1913 825,000,000
School tax rate (per $1,000) 1913 { Elementary $4.90; High school 3.00; Elem'ty & high .50
Population in 1915 (est.) 550,000

LOS ANGELES CITY HIGH S. D.
Polytechnic High School Bds.
4s '06 $148,910 Jan 1 '16-'36
4s '09 408,000 Apr 1 '16-'49
4½s '11 518,000 Sept 1 '15-'51
Hollywood H. S. Bds. (*Assumed*).
5s '04 $29,250 May 23 16-'24
4½s '09 12,000 June 7 '15-'20
5s '10 95,000 Jan 27 '16-'34
Jewell School Bonds (*Assumed*).
4½s '06 $12,000 July 2 '15-'26
San Pedro City S. D. (*Assumed*).
5s '04 $20,000 Dec 27 '15-'24
5s '05 6,000 Oct 3 '15-'20
BOND. DEBT Apr 27 '15 $1,462,500
Assessed valuation 1914 422,670,080
Real value (est.) 1913 825,000,000
School tax (per $1,000) 1913 { Elementary $4.90; High school 3.00; Element'y & high .50
Population in 1915 (est.) 550,000

LOS ANGELES COUNTY.
County seat is Los Angeles.
Highway Bonds.
4½g '09 F-A $3,400,000c. Feb 1 '16-'49
BOND. DEBT Mar 1915 $3,400,000
Ass'd val. '14 (non-oper.) 692,165,449
Ass'd val. of all prop. '14 849,991,595
State & Co. tax rate (Inside $8.50
(per $1,000) 1914 Outside 12.50
Population in 1910 504,131
INT. at Kountze Bros., N. Y. C.

MANHATTAN BEACH.
This city is in Los Angeles County.
Water-Works Bonds.
7s $111,000 1924-1954
BOND. DEBT Mar 26 '15 $111,000
Assess. val. '14 (½ act.) 1,619,614
Total tax (per $1,000) 1914 $15.00

MENDOCINO COUNTY.
County seat is Uklah.
Refunding Bonds.
4s '01 J-J $60,000c July 1 '15-39
BOND. DEBT May 1915 $62,500
Ass'd val. '14 (non-oper.) 15,921,448
Assessed value of all property (½ actual) 1914 18,380,047
State & Co tax (per $1,000) 1914 { Inside $21.50; Outside 27.50
Population in 1910 23,920

MODESTO.
This city is in Stanislaus County. Inc. 1884. Re-inc. in 1911. Operating under commission form of government. Pop'n 1910, 4,034.
Fire Water Sewer & Street Bonds.
5s g '09 J-D $51,000c Dec 1 '15-'28
5s '10 J-D 87,500c Dec 1 '15-'49
Street Bonds.
5s '11 J-J $27,000c Jan 2 '16-'51
Water Bonds.
5s '12 J-J $75,000 Jan 2 '16-45
BOND. DEBT May 8 1915 $240,500
Assessed val. '14 (½ act.) 4,389,270
City tax rate (per $1,000) '14 $16.00

MODESTO IRRIGATION DIST.
This district (P. O. Modesto) is in Stanislaus Co. Bonds are tax-free.
5s J-J $1,010,511c Jan '23-'42
5s J-J 332,000c Jan 25-'44
6s 2,168,50
6s g J-J 16,020c Jan '16-'23
5s '09 J-J 244,000c 1929-1939
6s J-J 556,300 July 1 1954
(Part yearly.)
BOND. DEBT Jan 1 '15 $2,161,000
Assessed valuation 1914 6,960,870
Tax rate (per $1,000) 1914 $25.00
INTEREST payable at Treasurer's office and First Nat. Bk., Modesto.

MONROVIA.
Monrovia is in Los Angeles Co. Inc. Dec. 1887. Pop'n 1910, 3,576.
Water Bonds.
6s '94 July $20,000 July 1 '15-'34
6s '98 July 15,000 July 1 '15-'38
6s '00 Mar 12,500 Mar 12 '16-'40
5s '05 J-D 3,200 1930
5s '07 Mar 28,000 1927 & 1947
5s '09 Mar 14,000 1942
5s '10 Jan 45,625
Fire Apparatus Bonds.
5s '05 Mar $200 1915
Library Bonds.
5s '05 J-D $200 1915
Sewer Bonds.
5s '10 Jan $108,000
Park Bonds.
5s '05 J-D $13,500 1945
Building Bonds.
5s '05 J-D $6,200 1941
Street Bonds.
6s '13 F-A $15,000 Feb 1 '16-'45
BOND. DEBT Mar 1 '15 $266,425
Assess. val. '14-'15 (½ act.) 4,172,899
Tax rate (per $1,000) '14-'15 $15.74 +
INT. at City Treasurer's office.

MONROVIA CITY SCH. DIST.
BOND. DEBT Apr 6 1915_ $57,750
Assessed valuation 1914__ 3,760,000

MONROVIA HIGH SCH. DIST.
5s g '10 Sept $118,411c_Sep 12 '15-'50
BOND. DEBT Apr 6 1915_ $125,000
Assessed valuation 1914___3,760,000
INT. at County Treas. office.

MONTEREY.
This city is in Monterey County. Incorp. as a city of sixth class in 1889. Commission government went effect July 1 1911. Pop'n '10, 4,923.
Municipal Impt. Bonds.
5s g '09 J-J $127,896c_Jan 2 '16-'51
BOND. DEBT July 1 '14__ $135,000
Assess. val. '14 (½ act.)___2,650,496
City tax (per $1,000) 1913____$14.50
INT. at City Treasurer's office.

MONTEREY COUNTY.
Salinas is the county seat.
Road and Bridge Bonds.
6s g '15 Jan $570,000__Jan 2 '16-'25
BOND. DEBT Jan 1915_ $612,000
Assessed val'n (equalized) 27,617,319
Real value (estimated)___80,000,000
Population in 1910_____24,146

OAKDALE.
This city is in Stanislaus County. Inc. Nov. 19 '06. Pop'n '10, 1,035.
Water Bonds (*Part yearly*).
5s '11 ___ $43,750____July 1 1950
Sewer Bonds (*Part yearly*).
5s '11 J-D $28,800_____1950
BOND. DEBT Mar 1915___$71,750
Assessed valuation 1914__ 727,790
Total tax rate (per $1,000) '14_$17.50
INT. payable at City Treas.'s office

OAKDALE IRRIGATION DIST.
This district is in Stanislaus Co.
5s '10 J-J $1,600,000c.July 1 '31-'40
5s '13 J-J 400,000c.Jan 1 '34-43
6s '15 J-J 400,000c__Jan 1 '36-'55
BOND. DEBT Apr 1915_$2,400,000
Assess. val. '14 (1-3 act.)__3,183,660
Total tax (p. $1,000) '14 (est.) $60.00
Population in 1914 (est.)___ 4,500
INT. at District Treas. office.

OAKLAND.
Oakland is the county seat of Alameda County. Inc. 1854. Commission government adopted Dec. 8 '10.
Refunding Bonds.
4s g '97 M-S $17,500c_Sept 1 '15-'19
McElroy Bonds.
4½s g '09 J-J$2,932,375c Jan 1'16-'50
Municipal Improvement Bonds.
5½s'13 F-A $986,000c.Aug 1'15-'43
5s '13 F-A 725,000c.Aug 1'15-'43
4½s'13 F-A 1,131,000c Aug 1'15-'43
Refunding Bonds
4s g '97 M-S $80,500c__Sept 1'15-'37
Sewer Bonds.
4½g'07 J-J $470,800c __Jan15'16-'47
Park Bonds.
4½g'07 J-J $793,600c_Jan 15 '16-'47
School and Auditorium Bonds.
4½s'11 J-D$1,009,358cJ'ne 15'15-'51
Clawson School Bonds.
5s '14 F-A $210,000c_Aug 1 '15-'29
Auditorium Bonds.
4½s'14 F-A 500,000c_Aug 1 '15-'39
BOND. DEBT May 7 '15.$8,766,633
Tot. assess. val. '14-'15_*158,184,850
Real value (est.)_____316,369,700
Total tax (per $1,000) '14-'15_$36.80
Population in 1910 (Census) _150,174
Population in 1915 (est.)____215,000
* Of the total valuation, $510,400 is exempt from taxation in accordance with State laws and $15,982,850 is taxed by the State only, but on this last-named amount the State reimburses the city for taxes on interest and redemption on bonds sold prior to Nov. 10 1910.
INTEREST on all bonds payable at City Treasurer's office. The McElroy bonds, School and Auditorium bonds and the municipal improvement, Clawson School and Auditorium bonds can also be paid at National City Bank, N. Y. City.

OAKLAND SCHOOL DISTRICT.
4½s'04 J-J $720,000_____1944
4.8s'06 J-J 224,000_____1946
BOND. DEBT Mar 2 '15 $944,000
Assessed val.'14(½ act.) 135,591,670
School tax (per $1,000) 1914__$8.60
Population in 1914 (est.)___225,000
Bonds are exempt from taxation.
INT. at County Treasurer's office.

ONTARIO.
This city is in San Bernardino Co. Inc. Dec. 1891. Pop'n '10, 4,274.
Sewer Bonds (*Tax-exempt*).
6s '95 J-J $4,800c__Apr 10 1935
5s '12 M-N 950c___Nov 1 1952
5s g '15 J-J 55,000c_Jan 2 '16-'55
Street Bonds (*Tax-exempt*).
5s '07 J-J $27,000c__Jan 10 1942
5s '12 M-N 68,400c___Nov 1 1952
City Hall and Park (*Tax-free*).
5s '10 M-N $19,800c___May 1 1950
Water Bonds (*Tax-exempt*).
5s '11 J-J $157,500c___Jan 1 1951
Fire Alarm (*Tax-exempt*).
5s '12 M-N $1,900c___Nov 1 1952
BOND. DEBT Mar 25 '15_ $335,350
Assess. val. '14 (30% act.)_2,502,740
Total tax (per $1,000) 1914___$54.50
INT. at City Treasurer's office.

ONTARIO SCHOOL DISTRICT.
Bldg. Bds. (*Int. at Co. Treasury*).
5s g '13 M-N $50,000c_____
BOND. DEBT Oct 5 1914_ $150,500
Assessed valuation 1913___3,119,325
Real value (estimated)____9,000,000
School tax rate(per$1,000) '14.$18.00

ORANGE.
This city is in Orange County.
Water Works Bonds.
4½s'05 ___ $37,500_____1945
5s '11 J-D 46,250_____1951
Sewer Bonds.
5s '10 ___ $12,000_____1926
Paving Bonds.
5s '10 ___ $3,000_____1920
Fire Dept. Bonds.
5s '11 ___ $3,500_____1921
Bridge Bonds.
5s g '14 M-S $10,000__Sept 1 '15-'34
TOT. BD. DT. Mar 27 '15 $112,250
Assessed val. 1914_____2,432,480
Real value (est.)_____6,000,000
Total tax (per $1,000) 1914___$13.00
Population in 1910_____2,920

ORANGE UNION HIGH S. D.
4½s J-J $20,000_____
Building Bonds.
5s '12 M-S $46,000r_Sept 1 '15-'37
BOND. DEBT Mar 1915_ $66,000
Assessed valuation 1914___4,592,492
School tax (per $1,000) '14 { Maintenance_$7.50 / Bonds _____ 1.60
INT. at County Treas. office

ORANGE COUNTY.
Santa Ana is the county seat.
Bridge Bonds.
5s g '12 M-S $85,000c ____1916-1932
Hospital and Almshouse Bonds.
5s g '12 M-S $51,000 _____1916-1932
Highway Bonds.
5s '13 ___ $1,200,000_____
BOND. DEBT July 1 '15_$1,336,000
Assess. val. '14 (non-oper.) 47,767,825
Assess. val. of all prop., '14 54,546,951
State & Co. tax { Inside _____$10.50 / Outside _____ 14.50 (per $1,000) '14
Population in 1910_____34,463

ORLAND.
This town is in Glenn County. Inc. Nov. 5 1909. Pop'n '10, 836.
Water (*Int. at Bank of Orland*).
5s g '12 J-J $25,000c_____
(1 bond yrly. beg. Jan. 1 1915.)
_s '14 ___ 12,000_____
Sewer (*Int. at Bank of Orland*).
5s g '12 J-J $25,000c_____
(Due 1 bond yrly. beg. Jan. 1 1915.)
_s '14 ___ 3,000_____
BOND. DEBT Apr 1915___$65,000
Ass. val. '14 (½ to 1-3 act.)_557,338
City tax rate (per $1,000) '14_$18.50

OROVILLE.
This city is in Butte County. Inc. Jan. 3 1906. Pop'n 1910, 3,859.
Levee Bonds (*Tax-Exempt*).
5s J-J $68,000c_____
$2,000 payable annually on July 1)
Sewer Bonds (*Tax-Exempt*).
5s J-J $108,000c_$3,000 ann'ly
BOND. DEBT Mar 24 '15_ $176,000
Assess. val. '14 (3-5 act.)__1,820,263
City tax (per $1,000) 1914__ $18.50
INT. payable at City Treas. office.

OWENSMOUTH UNION HIGH SCHOOL DISTRICT.
This district is in Los Angeles Co.
Site-Purch., Bldg. & Equip. Bds.
6s '15 M-S { $10,000_Mar 1 '16-'20 / 90,000_Mar 1 '21-'50
BOND. DEBT Mar 1915__$100,000
Assessed valuation 1914___2,340,806
INT. at County Treas. office.

OXNARD.
This city is in Ventura County. Inc. in 1901. Pop'n '10, 2,555.
*Water-Works Bonds.
5s '12 M-N$100,000c_May 1 '22-'46
Sewer bonds_____ $33,625
BOND. DEBT Mar 26 '15_ $133,625
Assessed valuation 1914___2,370,687
Tax rate (per $1,000) 1914___$11.00
* INT. at City Treasurer's office.

PALO ALTO.
This city is in Santa Clara Co. Inc. July 1 1909. Pop'n 1910, 4,486.
Sewer Bonds.
5s '98 A-O $24,000c__Oct 1 '15-'38
Improvement Bonds.
5s '02 A-O $28,000c__Oct 1 '15-'42
5s '06 M-N 60,000c_May 1 '15-'47
5s g '09 J-J 12,250c_July 1 '15-'50
5s '11 J-D 26,500c_July 1 '15-'31
Water Bonds
5s '96 J-J $22,000c_July 15 '15-'36
Light and Water Bonds.
5s '12 J-J $18,500c_Jan 2 '16-'52
Power Plant & Old Pipe Line.
5s '12 J-J $13,000c__Jan 2 '16-'28
BOND. DEBT Apr 1915__ $195,250
Assessed valuation '14-'15_4,009,572
(Assessment 3-5 on real estate and 2-5 on personal property.)
City tax (per $1,000) '13-'14__$10.00
INT. payable at Bk. of Palo Alto.

PASADENA.
This city is in Los Angeles County. Incorp. June 14 1886. Resident districts of San Rafael Heights and Linda Vista annexed to this city Aug. 12 1914. V. 99, p. 554.
Electric-Light-Extension Bonds.
4s '06 J J $100,000c_July 1 '15-'46
4½s'08 A O 41,250c_Apr 1 '16-'48
4s '09 M S 127,500c_Mch 1 '15-'49
Street-Machinery Bonds.
4s '02 J J $11,812.50cJan 2 '16-'42
City Hall and Jail Bonds.
4s '02 J J $33,412.50cJan 2 '16-'42
City-Hall Bonds.
4½ g '11 J D$21,275c_June 1 '15-'31
Park Bonds.
4s g '02 J-J $53,200c&rJan 2 '16-'22
4s '02 ___ 10,125c__Jan 2 '16-'42
Water Bonds.
4s '05 M-N $19,375c_May 1 '15-'45
4s '02 J-J 4,050c_Jan 2 '16-'42
Water-Plant-Purchase Bonds.
4½s'12 A-O $1,250,000 _____
(Due $50,000 yearly begin. Oct 1 '17)
Sewer Bonds.
4½s'08 A-O $41,250c_Apr 1 '16-'48
4s '02 J-J 23,625c_Jan 2 '16-'42
Sewer Farm Bonds.
4s '02 ___ $3,375____Jan '16-'42
Fire-Department Bonds.
4s '02 J-J $13,500c_Jan 2 '16-'42
4s '06 J-J 60,000c_July 1 '15-'46
4½ g '11 J-D 16,650c_June 1 '15-'51
Bridge Bonds.
4½ g '11 J-D$92,500c_June 1 '15-'31
Garbage-Incinerator-Plant Bonds.
4½ g '12 M-N $52,000cMay 1 '15-'52
BOND. DEBT Apr 1915_$1,974,900
Cash on hand Mar 1 1915_ 614,467
Ass'd val. '14 (2-3 act.)__57,551,665
City tax (per $1,000) 1914-'15 $11.10
Population in 1910 (Census)__30,291
Population in 1914 (est.)____38,400
INT. at City Treas. office.

PASADENA SCHOOL DISTRICT.
Includes the City of Pasadena and North and East Pasadena, Altadena, La Manda Park, Linda Vista, San Marino and San Rafael Heights School Districts.
School Bonds.
4½s '02Sept $45,000c Sept 15 '15-'22
4s '03 Sept 46,000c___Sept 8 1937
4½s'04 Oct 20,000c___Oct 24 1918
4s '06 M-N 120,000c Mch 12 '16 '39
4½s'11 __ 75,000 ___1917-1931
5s '14 F-A 90,000_____
(Due $5,000 yrly. for 15 yrs. beginning after 4 years from issue.)
High-School Building Bonds.
4½s'11M-N $475,000c_May 1 '19-'42
BOND DEBT June 1914—
City School District___ $548,000
High School District___ 475,000
Assessed val. '14-'15 (33 to 40% actual)_____46,632,150
Tax rate (per $1,000) { Gram. sch. bds__$1.10 / High sch. bds__ 0.50 '14-'15
Total tax (per $1,000) 1914-15 _$8.60
INT. at County Treasurer's office.

PERRIS IRRIGATION DIST.
For compromise negotiations with bondholders, see V. 100, p. 1525.

PIEDMONT.
This place is in Alameda Co. Inc. Jan. 1907. Pop'n 1910, 1,719.
Impt. Bonds (*Part yearly to* 1930).
5s '10 ___ $110,700c_____
BOND. DEBT Apr 1914__ $104,650
Assessed valuation 1913___6,119,951
Tax rate (per $1,000) 1913___$11.80
INT. payable at Treasurer's office.

PITTSBURG SCHOOL DIST.
A district in Contra Costa County.
5¼g'13 M-N$51,675c_Nov 1 '15-'53
BOND. DEBT May 7 1915 $54,700
Assessed val. 1914 _____1,637,595
Population in 1915 (est.)_____5,000
INT. payable in Pittsburg, Cal.

PLUMAS COUNTY.
Quincy is the county seat. Pop'n 1910, 5,259.
Refunding Bonds (*Tax-free*).
4s A-O $35,100c_____1934
Bridge & Highway (*Tax-free*).
4s g '07 A-O$100,000__Oct 1 '17-'32
(Part every 5 years.
BOND. DEBT Mar 25 '15 $135,100
Assess. val. '14 (non-oper.) 6,404,631
Assessed val. of all property (3-5 actual), 1914__9,398,811
State & Co. tax rate { Inside___ (?) / Outside _$16.00 (per $1,000)
INT. at County Treasurer's office.

POMONA.
This city is in Los Angeles County. Incorp. Jan. 1888. All bonds tax-exempt. Population 1910, 10,207.
Special Fire (*Part yly. beg. Nov.* 1'14
5s '13 M-N $14,250c_____
Spec. Street (*Part yly. beg. Nov.* 1'14
5s '13 M-N $71,250c _____
Sewer Bonds.
4s '00 J-D $19,500c_____1940
Park Bonds.
4s '03 J-D $21,000c_____1943
School Bonds.
4½s'07 J-D $33,000c__July 1 '15-'47
4s ___ 21,000c_____1943
City-Hall Bonds.
4½s'09 J-J $46,375c_July 1 '15-'49
BOND. DEBT May 8 1915 $226,375
Assess. val. 1914 (½ act.) 8,605,511
Tax rate (per $1,000) '14_____$16.50
INT. at City Treas. office.

POMONA CITY SCHOOL DIST.
4½s'09 ___ $77,000_____1949
Building Bonds.
5s '13 ___ $24,300_____1915-1923
BOND. DEBT Apr 1914.. $77,000

POMONA CITY HIGH SCH. D.
4½s '03 ___ $27,500_____1923
4½s'09 ___ 57,000_____1949
BOND. DEBT Apr 1914.. $84,500

PORTERVILLE.
This city is in Tulare Co. Inc. May 7 1902. Pop'n 1910, 2,696.
Municipal Improvement Bonds.
5s g '06 ___ $11,200c _____
($350 yearly on Nov. 1.)
5s g '09 F-A $30,625c _____
($875 yearly on Aug. 1.)
5s g '10 ___ $54,000c _____
($1,500 yearly on June 1.)
5s g '12 F-A $13,875c _____
($375 yearly on Aug. 1.)
Water Bonds.
5s g '08 ___ $42,500c _____
($1,250 yearly on June 1.)
5s g '12 F-A $41,625c _____
($1,125 yearly on Aug. 1.)
5s '14 A-O $15,000__Apr 1 '15-'29
BOND. DEBT Mar 25 '15_ $208,825
Assessed val. '14 (¾ act.) 2,419,588
Tax rate (per $1,000) 1914___$14.80
INT. at City Treasurer's office.

PORTERVILLE SCHOOL DIST.
5s '11 F A $45,000____Feb 1 1941
TOTAL BONDED DEBT___ (?)

REDLANDS.
This city is in San Bernardino Co. Inc. Nov. 1888. Pop'n 1910, 10,449.
Water-Works System.
5s g '12 M-N $600,000c Nov 15 '22-51
Municipal Improvement Bonds
3½g'05 J-J $77,500c_July 15 '15-'45
Special Impt. (*Part yearly*).
5s g '07 J-J $32,500c___Jan 15 1927
Public Park Bonds.
4½g'07 F-A $18,000c__Aug 1 '15-'23
5s '11 M-S 72,000c_Mch 1 '16-'51
BOND. DEBT Jan 1 '15___$802,000
Sinking fund _____ 4,589
Assessed val. '14 (1-3 act.)_9,164,350
Total tax rate (per $1,000) '14_$39.80
INT at office of City Treasurer.

REDLANDS SCHOOL DISTRICT.
Grammar School Bonds.
5s '02 ___ $10,000_____1915-1919
5s '02 ___ 9,000_Sept 15 '15-'23
5s '03 ___ 12,800_May 26 '16-'19
5s '04 ___ 8,000__Mch 8 '16-'23
5s '07 ___ 5,000 _____1920-1932
5sg 08 Aug 50,000c_Aug 24 '23-'32
High School Bonds.
5s '03 ___ $34,000_July 17 '15-'23
5s g '10 Apr 81,000 _____1915-1935
BOND. DEBT Apr 21 '15—
Grammar school district_ $95,000
High school district_____ 115,000
Assess. val. '14 (½ act.)___7,656,325
School tax rate (per $1,000) '14 $12.50
INT. at County Treasurer's office.

REDWOOD CITY.
This city is in San Mateo County.
Street Light Bonds.
5½s'13 A-O $5,400__Apr 7 '16-'33
Water Works Bonds.
5½s'00 ___ $5,600_____1940
Water Works Ext. Bonds.
5½s'09 ___ $17,000_____1929
Municipal Impt. Bonds.
4½s'04 ___ $82,500_____1944
5s '10 ___ 40,375_____1950
Paving Bonds.
5½s'12 ___ $30,000_____
BOND. DEBT July 1 1912_$150,154
Assessed valuation 1912___2,081,965
Tax rate (per $1,000) 1912___$16.70
Population in 1910_____2,442

REEDLEY.
This city is in Fresno Co. Inc. Feb. 18 1913. Pop'n '15 (est) 2,113.
Sewer Bonds (*Part yearly*).
5¼s'13 J-D $40,000c_Dec 31 1953
Water Bonds.
5¼s'13 J-D $35,000c.Dec 31 '18-27
TOT. BD. DT. Apr 6 1915_$75,000
Assessed valu- { Non-operative 730,075 / Operative ___ 42,975 ation
INTEREST payable in Reedley

RICHMOND.
This city is in Contra Costa Co. Inc. Aug. 7 1905. Pop'n '10, 6,802. Int. at City Treas. office.
Tunnel, Highway & Harbor.
5s '13 J-J $822,000____Jan 1 1952
(Payable part yearly.)
BOND. DEBT Mar 31 '15 $822,000
Assessed val. '14 (3-5 est.) 16,051,510
Total tax (per $1,000) '14___$28.00
City tax rate (per $1,000) '14_$11.00

RICHMOND SCH. DISTRICTS.
Grammar-School Bldg.
5s Nov $28,000r__$1,000 yrly.
4½s ,-D 160,000c_____
5s M-N 75,000c_____
BONDED DEBT May 11 1915:
Grammar School District__$263,000
Union High Sch. Dist_____ 69,000
Assessed { Grammar Dist._$18,001,185 / Un. High Dist._ 19,357,140 val. '14
INT. payable in Martinez.

RIVERSIDE.
This city is the county seat of Riverside County. Incorporated 1883.
Street Improvement Bonds.
6s '95 s.-an.$17,250c Aug 1 '15-'35
Electric-Light Imp't Bonds.
5s '95 F-A $21,000c Aug 1 '15-'35
Steam Power Plant Bonds.
4s g '00 J-D $26,000c June 1 '15-'40
Fairmont Park (*Part yearly*).
4½s g '11 M-S$25,500c__Mch 1 1931
Fire Department (*Part yearly*).
4½s g '11 M-S$17,000c __Mch 1 1931
Water-Works-Purchase Bonds.
5s '13 J-D$1,131,000c_June 1 '15-'53
BOND. DEBT Mar 24 '15_$1,271,000
Floating debt July '14 ___ 13,280
Assess. val. '14 (30% act.) 9,318,620
Total tax rate (per $1,000) '14_$43.50
Population in 1910_____15,212
INTEREST on steam power plant bonds payable at Riverside; on bonds of 1911 at City Treasurer's office; on water bonds at National Park Bank, N. Y. City, or at City Treasurer's office; other bonds at N. Y.

RIVERSIDE CITY SCHOOL DIS.
All bonds are tax-exempt.
4s g '01 F-A $24,000c ____1915-1920
5s '08 Feb 32,000c ____1915-1922
4½s'10 F-A 250,000c.Aug 3 1920-'39
5s '14 M-S 50,000c___$2,000 ann'y
BOND. DEBT Mar 1915_ $356,000
Ass'd val. '14 (30% act.)__9,879,745
School tax (per $1,000) 1914_$11.00
Population in 1914 (est.)____17,000
INT. payable at County Treasury.

RIVERSIDE COUNTY.
Riverside is the county seat.
Bonds tax-free. Pop'n '10, 34,696.
Highway Bonds.
5s g '14 M-N $1,125,000c.May 1 '25-'54
Court House (*Part yearly*).
4s g '02 M-S$145,000c_Sept 1 '14-'42
BOND. DEBT Apr 5 '15_$1,270,000
Assess. val. '14 (non-oper.) 27,189,460
Assess. val. of all prop., '14_34,005,577
State & Co. tax { Inside _____$16.50 / Outside _____ 22.50 per $1,000) '14
INT. on highway bonds at County Treas. office or at Hanover Nat. Bk., N.Y.; others at County Treas. office.

SACRAMENTO.
County seat of Sacramento Co. and capital of State. Re-incorporated April 23 1863. See "State & City" Section for Nov. 17 1909 for delinquency in payment of original

SACRAMENTO (*Concluded*)—
debt. Commission government adopted Nov. 7 1911 and went into effect July 1 1912.
Levee & Sewer (*Red. any time*).
4s g '05 J-J $115,000c____Jan '16-'38
4s g '08 J-J 165,000c__Jan 1 '16-'48
Sewer and Drainage.
4½s'13 ___ $240,200__July 1 '15-'53
Electric Distribution.
4½s'14 ___ $9,360__Jan 1 '16-'54
Levee Bonds.
4s '08 J-J 60,000c_July 1 '15-'38
4½s'13 J-J *$729,650__Jan 1 '16-'53
High-School Bonds
4s '05 J-J $150,000c_Jan 1 '16-'45
4s '08 J-J 38,000c__July 1 '15-'33
City-Hall Bonds.
4s '07 J-J $247,500c_July 1 '15-'47
Water-Main Bds.
4s '03 J-J $102,000c_Jan 1 '16-'41
4½s'13 J-J1,329,600_____
(Due $33,240 yearly beginning 1916.)
River-Improvement Bonds.
4½s ___ $65,000c__Jan 1 '16-'41
Old bonds outstanding_____ $7,100
BOND. DEBT Mar 25 '15_$1,978,500
Sinking fund_____ 122,755
Assess. val. '14 (72% act.)74,163,100
City tax (per $1,000) 1914____$14.60
Population in 1910 (Census)__44,696
Population in 1914 (est.)_____ 75,000
* INT. at City Treas. office or Bank of N. Y., N.B.A.; others at Capital Nat. Bank, Sacramento.

SACRAMENTO CITY SCH. DIST.
4½s'11 J-J $200,000_____
(Maturity 20 bonds in 6 yrs. and 10 bonds every 6 mos. thereafter.)
BOND. DEBT Apr 6 '15_ $200,000
Assess. val. '14 (3-5 act.)_58,488,740
Population in 1914 (est.)_____71,000
INT. at County Treasurer's office

SACRAMENTO CITY HIGH S. D.
Building Bonds.
4½s'11 J-J $100,000_____
(Maturity $2,000 in 16 yrs. and $2,000 every 6 mos. thereafter.)
BOND. DEBT Apr 6 '15_ $100,000
Assess. val. '14 (3-5 act.)_58,488,740
INT. at County Treasurer's office.

SACRAMENTO COUNTY.
County seat is Sacramento.
Bridge Bonds.
4½s'08 J-J $225,000c__Jan 1 '17-'48
Court-House and Jail Bonds.
4½s'08 J-J $660,000c__Jan 1 '17-'48
Road Bonds.
4½s'08 J-J $600,000c__Jan 1 '17-'48
CO. BD. DT. Apr 6 '15__$1,485,000
Floating debt_____ 66,825
Value of Co. property ('14) 1,322,219
Assess. val. '14 (non-op.)_82,222,016
Assess. val. all prop'y '14_93,464,057
State & Co. tax {Inside_____$14.14
(per $1,000) '14 \Outside___ 18.60
Population in 1910_____67,806

SALINAS CITY.
This city is in Monterey County. Inc. Feb. 11 1903. Pop'n 1910, 3,736.
Sewer (*Int. at Treas. office.*)
5s '97 J-J $22,000c_Jan 2 '16-'37
City-Hall (*Int. at Treas. office.*)
5s g '06 J-D $40,000c_Dec 31 '15 '46
School (*Int. at Treas. office.*)
5s '06 J-D 12,000c_Dec 31 '15 '46
5s '09 J-J $18,000c_Jan 2 '16-'39
BOND. DEBT May 1 1915 $92,000
Assessed val. '14 (3-5 act.)_2,502,394
Total tax rate (per $1,000) '14 $28.70

SAN ANSELMO.
This town is in Marin County. Inc. April 1907. Pop'n 1910, 1,531.
Street Bonds.
5s '09 A-O $37,500_____
Sewer Bonds.
5s '09 A-O $12,000_____
Various Improvement Bonds.
5s '10 A-O $29,000_____
5s '12 M-N 25,550_____
BOND. DEBT Mar 24 '15 $104,050
Assess. val. '13-'14(½ act.)_1,582,391
City tax rate (per $1,000) '14_$14.56
INT. at Wells, Fargo Nev. Nat. Bank, San Francisco.

SAN BENITO COUNTY.
Hollister is the county seat.
High-School (*Int. in Hollister*).
5s ___ $22,000____Part yearly
Road Bonds (*Int. in Hollister*).
5s '12 J-J $280,000_July 1 '15-'42
TOT. BD. DT. Jan 1 '15__ $302,000
Assess. val. '14 (non-op.)_8,280,255
Assess. val. all prop'y '14__9,091,200
County tax (per {Inside_____$27.00
$1,000) 1914 \Outside ____ 29.00
Population in 1910_____8,041

SAN BERNARDINO.
This city is located in San Bernardino County. Incorporated 1886.
An amendment to the city charter was adopted on April 18 1913 and subsequently approved by the Legislature, increasing the borrowing capacity to 15% of the assessed valuation. Pop'n '10, 12,779.
Water Bonds
4s '03 A-O$160,375c_Apr 1 '16-'43
Improvement Bds.—(*Tax-Exempt*)
4½s'08 A-O $93,500c 1915-1948
BOND. DEBT Sept 1914__$262,725
Assess. val. {Non-oper ____4,686,885
1913-'14 {Operative ____1,258,731
Total tax (per $1,000) '14-'15__$32.00
INTEREST is payable at City Treasurer's office and in New York.

SAN BERNARDINO HIGH S. D.
This district not only includes the city of San Bernardino, but also adjacent territory.
5s g '14 A-O $250,000_____
(Due $5,000 yrly. from 6 to 25 yrs. incl. and $10,000 yrly. from 26 to 40 yrs. incl.)
BOND. DEBT May 1914 $250,000
Assess. val. {Non-oper ___$5,648,275
'13-'14___{Operative ____1,393,052
Real value (est)_____12,000,000
INT. at Co. Treas. office.

SAN BERNARDINO COUNTY.
San Bernardino is the county seat.
Highway Bonds.
5s g '15 J-J $500,000_____
Hospital Bonds.
5s g '15 J-J $150,000_____
BOND. DEBT Apr '15_ $1,275,000
Assessed val. '14 (non-operative property)_____40,420,171
Real value (est.)_____121,260,513
Population in 1910_____56,706

SAN BUENVENTURA.
This city (P. O. Ventura) is in Ventura Co. Inc. in 1866. Re-inc. in 1905. Pop'n 1910, 2,945.
Municipal Improvement Bonds
5s g '07J-D $106,598c_Dec 30 '14-'37
Park Bonds.
5s g '07 J-D $6,175c__Dec 1 '15 '27
Street Bonds.
5s g '03 M-N $900c___May 1 1923
5s g '03 M-N 1,900c___May 1 1923
Town-Hall Bonds.
5s g'03 M-N $3,600c___May 1 1923
Sewer Bonds.
5s '03 M-N $3,600c___May 1 1923
BOND. DEBT Mar 25 '15 $127,248
Assessed val. '14 (½ act.)_1,878,050
Tax rate (per $1,000) 1914___$18.00
INT. payable at City Treas. office.

SAN DIEGO.
This is the county seat of San Diego Co. Inc. Jan. 1 1835. All bonds are tax-exempt. Pop'n 39,578.
Water Bonds (*Part yearly.*)
4½s'01 J-J $406,000c_____1941
4½s'03 J-J 144,275c_____1943
4½s'05 A-O 41,850c_____1945
4½s'07 J-D 48,608.55c_____1947
4½s'07 J-D 216,891.45c_____1945
4½sg'11 J-J 306,000c_____1949
4½s'13-14 506,000c___1952 & 1954
4½s'13 J-J 2,375,000c_____1953
5s g '14 A-O 705,000c_____1954
4½s'14 J-J 1500,000c_____1954
Refunding Bonds (*Part yearly*).
4½s'98 J-J $150,000c_____1938
Fire-Dept. Bonds (*Part yearly*).
4½s'03 ___ $26,000c_____1940
4½s'07 ___ 51,000c_____1940
4½s'13 ___ 76,000c_____1952
Sewer Bonds (*Par yearly*).
4½s'03 J-J $101,500c_____1943
4½s'05 A-O 58,125c_____1945
4½s'07 J-D 42,394.54c_____1943
4½s'07 J-D 1,148.54c_____1917
4½s'07 J-D 9,334.58c_____1933
4½s'07 J-D 889.34c_____1916
4½s'07 ___ 2,000c_____1918
4½s'07 ___ 5,900c_____1926
4½s'07 J-D 27,112c_____1942
4½s'11 ___ 82,500c_____1948
4½s'11 ___ 24,050c_____1951
4½s'11 J-J 67,500c_____1949
4½s,13 ___ 112,000c_____1952
Reservoir Bonds (*Part yearly*).
4½s'07 J-D$123,933c_____1945
Boulevard & Road (*Part yrly.*)
4½sg'07 J-J $56,000c_____1942
Cemetery Road (*Part yearly*).
4½s'07 J-D $1,500c_____1917
Concrete Culvert (*Part yearly*).
4½s'07 J-D $39,500c_____1941
Park Bonds (*Part yearly*)
4½sg'11 J-J $903,000_____1951
5s g '13 M-S 832,000_____1953
Harbor Impt. (*Part yearly*).
4½sg'12 J-J$925,000c_____1952
5s '14 J-J 400,000c_____1954
Playgr'd Purchase (*Part yearly*).
4½s'13 ___ $69,375c_____1952
Municipal Impt. (*Part yearly*).
4½s'13 ___ $8,500_____1932
Street Bonds (*Part yearly*).
4½s'13 ___ $50,250c_____1952
TOT. BD. DT. Apr 1 '15_$10,576,138
Ass'd val. '14 (non-oper.) 85,037,776
Ass'd val. of all property (about ½ actual)_____ 89,552,306
City tax rate (per $1,000) '14_$15.70
INT. at City Treasurer's office and at Nat. Park Bank, New York.

SAN DIEGO SCHOOL DISTRICT.
4s g '06 July $72,000c__July '15-'26
5s '07 July 130,000c_July 5 '15-'27
4½s'09 s-an 45,000c ____1921-1929
5s '13 A-O 350,000c ____1919-1953
BOND. DEBT Mar 25 '15 $597,000
Assess. val. '14 (2-3 act.)_55,259,707
School tax rate (per $1,000) '14_$8.10
INT. at County Treasurer's office.

SAN DIEGO HIGH SCH. DIST.
5s g '05 M-S $99,000c Sept '15-'25
5s '11 Feb 200,000__Feb 6 '17-'51
BOND. DEBT Mar 25 '15 $299,000
Assess. val. '14 (2-3 act.)_55,259,707
School tax rate (per $1,000) '14 _$8.10
INT. at County Treas. office.

SAN DIEGO COUNTY.
San Diego is the county seat.
Highway Bonds.
4½g'09 A-O$1,095,000_Oct 1 '15-'49
BOND. DEBT Mar 25 '14$1,095,000
Sinking fund_____ 44,139
Assess. val. '14 (non-op.)_69,283,571
Assess. val. of all property (40% actual) 1914_____75,866,729
State & Co. tax {Inside_____$11.90
(per $1,000) '14 \Outside ____ 18.50
Population in 1910_____61,665
INT. at County Treas. office.

SAN FERNANDO UN. HIGH S. D.
A district in Los Angeles County.
Building Bonds.
5s '12 A-O $50,000___Oct 1 '17-'41
5½s 150,000_____
NET DEBT Nov 23 '14__ $202,000
Assess. val. '14-'15 (½ act).4,851,885
Population in 1915 (est.)_____5,000

SAN FRANCISCO.
San Francisco is in San Francisco County. Financial statement given below is for both city and county.

Question of purchasing certain properties of Spring Valley Water Co. for $34,500,000 was defeated Apr. 20 1915. V. 100, p. 1526.
The Board of Supervisors on Jan. 5 1914 passed an ordinance formally accepting the water supply and power rights in the Hetch-Hetchy Valley, granted in the bill passed by Congress in 1913. V. 97, p. 1838, and V. 98. p. 250.
The $5,000,000 5% exposition bonds given in table below are not figured in the 15% debt limit. These bonds were voted Nov. 15 1910. See V. 91, p. 1398. Also see remarks under State of California for constitutional amendments giving authority to issue these and other bonds.
Golden Gate Park Bonds.
3½s'04 J-J $246,000c_July 1 '15-'44
Library Bonds.
3½s'04 J-J $631,800c_July 1 '15-'34
Mission Park Bonds.
3½s'04 J-J $219,000c_July 1 '15-'44
Playground Bonds.
3½s'04 J-J $555,000c_July 1 '15-'44
Hospital Bonds.
5s '08 J-J $1,800,000c July 1 '15-'32
Hospital-Jail-Completion Bds.
4½s'13 A-O$682,000__Apr 1 '16-'37
Sewer Bonds.
5s '08 J-J $4,000,000c_July 1 '15-'54
Polytechnic High-School Bonds.
4½s'10 J-J $550,000c_Jan 1 '16-'37
Fire-Protection Bonds.
5s '08 J-J $5,200,000c_July 1 '16-'55
Garbage Disposal Bonds.
5s '08 J-J $680,000c_July 1 '15-'30
School Bonds.
3½s'04J-J $710,100c_July 1 '15-'22
5s '08 J-J4,800,000c_July 1 '15-'38
Street Bonds.
3½s'04 J-J $567,000c_July 1 '15-'19
City Jail and Hall of Justice.
3½s'04 J-J $104,400c_July 1 '15-'20
5s '08 J-J 850,000c_July 1 '15-'31
Hetch-Hetchy Water Supply.
4½s'10 J-J $1,604,000c___1920-1964
Geary Street Ry. Bonds.
4½s'10 J-J$1,900,000c_July 1 '15-'34
Market St. Ry. Bonds.
4½s'10 ___ $75,000_____
Municipal Street Ry. Bonds.
5s g '13 J-D$3,500,000cDec 1 '17-'51
Exposition Bonds.
5s '12 M-N$5,000,000 _____
(Payable $200,000 yly. beg. May 1 '17)
City-Hall and Civic-Centre Bds.
5s '12 J-J$8,800,000c July 1 '17-'60
Special bonds made payable by statute from taxes on lands benefited:
Montgomery Ave. bonds_$1,579,000
Dupont Street bonds, 7s, amount outstanding___ 285,000
Both the Dupont St. and the Montgomery Ave. bonds have long been in default, but they were not obligations of the municipality.
Holders of Montgomery Ave. bonds brought suit against the State to recover the face value and int. aggregating $2,000,000. The Superior Court holds that the State is not liable. V. 78, p. 1565; V. 79, p. 925, 1659, and V. 80, p. 483, 1070; V. 81, p. 1449. Appeal was taken, which up to April 1 1915 was still pending.
INTEREST is payable in gold in San Francisco.

TOT. DEBT. SINK. FUNDS, &c.

	Apr. 1 '15.	*Oct.* 24 '14.
	$	$
Tot. bd. debt	42,474,300	40,732,300
Sinking funds	1,423,800	42,918
Net debt	41,050,500	40,689,382

CITY PROPERTY.—The following is a description of the property owned by the City and County of San Francisco, as transmitted to the State Comptroller by direction of the Board of Supervisors Oct. 24 1914. The water, gas and electric-light plant are not owned by the city:

Park reservations, public squares & improv'ts__	$33,543,000
Fire department, lots and imp'ts, apparatus, &c.	3,930,130
Police department, lots, imp'ts and furnishings_	342,100
Auxiliary fire-alarm syst.	5,496,000
City Hall, Hall of Justice, county jails, hospitals, almshouses, lots and improv'ts & furniture_	5,751,300
Channel St. lots from 9th to 18th streets_____	610,000
School lots, improvem'ts, libraries, furniture, &c.	12,963,520
Garbage system_____	684,756
Hetch-Hetchy lands___	1,240,440
County-line Water Co., lands and property___	30,000
Geary Street railway____	1,616,625
Civic Centre lands _____	5,700,000
Total_____	$71,907,871

ASSESSED VALUATION AND TAX RATE.—Property is assessed at about 50% of its actual value. Assessment decreased in 1906, owing to earthquake.

	1914-15.	1913-14.
	$	$
Real estate_	469,974,811	461,282,132
Personal___	71,816,652	64,965,404
Total____	541,791,463	526,247,536
Tax (per M)	22.89	22.42

	1912-13.	1911-12.
	$	$
Real estate_	447,777,237	404,520,670
Personal___	62,652,079	57,335,111
Total____	510,429,316	461,855,781
Tax (per M)	20.94	22.50

The tax rate for city and county purposes for 1914-15 $22.50 and for State purposes $0.39 per $1,000 of valuation.

The expenditures for 1914-15 were $14,916,465. Receipts from taxes $12,285,035 and from sources other than taxation $2,631,430.
POPULATION.—In 1910 (Census), 416,912; in 1900 (Census), 342,782; in 1890, 298,997. Estimated population in 1914, 475,000.

SANGER UNION HIGH SCH. DIS.
A district in Fresno County.
Bldg. Bds. (*Int. at Co. Treasury.*)
5s g '13 Mch $50,000c_Mch 22 '18-'34
TOT. BD. DT. Oct 29 '14_ $50,000
Assessed valuation 1913___2,780,630
Population in 1914 (est.)_____4,000

SAN JOAQUIN COUNTY.
Stockton is the county seat.
Highway Bonds.
5s g '09 J-J $1,750,000c _____1949
BOND. DEBT Mar 1915_$1,750,000
Assess. val. '14 (non-op.)_56,875,902
Assess. val. of all prop. '14 66,368,964
State & County tax {Inside___$14.50
(per $1,000) '14 \Outside _ 18.50
Population in 1910_____50,731
INT. at County Treas. office or at office of Kountze Bros., New York.

SAN JOSE.
This city is in Santa Clara Co. Bonds tax-free. Incorp. 1850. City manager plan of government adopted Apr. 19 1915. An election held Nov. 2 1911 favored annexing East San Jose to this city. V. 93, p. 1413. In Dec. 1912 Port San Jose annexed.
Municipal Improvement Bonds.
4s g '06 A-O $166,625c__Apr 1 '16-'46
High School Bonds.
4½s g J-D $41,255c__June 1 '16-'37
Sewer Bonds.
4½s g J-D $22,000c_June 1 '16-'37
4½s'12 F-A 92,500__Feb 1 '16-'52
City-Hall and Fire Bonds.
4½s g F-A $123,750c __Aug 1 '15-'47
Park Bonds.
4½s'12 F-A$101,750__Feb 1 '16-'52
Fire and Police Department Bonds.
4½s'12 F-A $55,500__Feb 1 '16-'52
Incinerator Bonds.
4½s'12 F-A $45,250c_Feb 1 '16-'52
Bridge and Creek Bonds.
4½s'12 F-A $50,849__Feb 1 '16-'52
Station Bonds.
4½s'12 F-A $1,850__Feb 1 '16-'52
East San Jose Bonds (*Assumed*).
5s '09 ___ $54,000_____
(Payable part yrly for 40 years)
BOND. DEBT Jan 1 1914_$772,525
Total assessed val. '13-'14.24,177,405
(Assessment 60 to 70% actual value.)
City tax rate (per $1,000) '13_$12.40
Population in 1910_____28,946
INT. payable at City Treas. office.

SAN JOSE SCHOOL DISTRICT.
4s g '07 Jan $185,000c__Jan 1 '16-'47
5s '08 M-N 28,000c_May 1 '16-'43
BOND. DEBT May 1 '15 $213,000
Assessed val. '14 (3-5 act.) 23,637,000
INT. at County Treasurer's office.

SAN JOSE HIGH SCHOOL DIST.
4s Jan $111,000____Jan 1 1927
5s '08 M-N 13,000c_May 1 '16-'28
BOND. DEBT May 1 1915 $124,000
Assessed val. '14 (3-5 act.) 23,637,109
Sch. tax rate (per $1,000) '14__$0.60
INT. at County Treasurer's office

SAN LUIS OBISPO.
This city is in San Luis Obispo Co.
Water (*Int. at Treas. office.*)
5s '99 ___ $56,000 _____1939
Sewer (*Int. at Treas. office.*)
5s '99 ___ $26,100 _____1939
Impt. Bds. (*Int. at Treas. office.*)
5s '09 ___ $171,000 _____1949
BOND. DEBT May 15 '13 $142,000
Assessed valuation_____3,382,243
Tax rate (per $1,000) 11_____$23.300
Population in 1910_____5,157

SAN LUIS OBISPO COUNTY.
San Luis Obispo is the county seat. Bonds tax-free. Pop'n 1910, 19,383.
Wharf (*Red. aft. 10 yrs. fr. issue*).
5s g '06 July $32,000c_July 1 '15-'30
5s g '06 July 42,000c_July 1 '15-'35
BOND. DEBT Apr 3 '15_ $74,000
Assess. val. '14 (non-op.)_18,388,866
Assess. val. of all prop. '14 21,157,354
State & Co. tax per {Inside___$16.20
$1,000) 1914____\Outside _ 22.20
INT. payable at Co. Treas. office.

SAN MATEO COUNTY.
Redwood City is the county seat.
Highway Bonds.
5s '13 J-J$1,250,000_July 1 '17-'42
Court-House Bonds.
4s g '06 M-S $131,295c Sept 1 '15-'46
BOND. DEBT July 1 '14 $988,001
Assess. val. '14 (non-op.)_30,325,475
Assess. val. of all prop. '14 32,465,471
State & Co. tax rate {Inside___$15.00
(per $1,000) 1914 \Outside _ 21.00
Population in 1910_____26,585
INT. payable at Co. Treas. office.

SANTA ANA.
This city is in Orange Co. Incorp. June 1 1886. Pop'n 1910, 8,429.
Water Bonds (*Tax-exempt*).
5s '05 F-A $75,000r_Feb 1 '16-'45
4½s'11 M-S 18,000____Mch 1 1931
5s '14 s-a 63,000 _____1915-1954
Sewer Bonds (*Tax-exempt*).
4½s'98 ____ $40,625c_____Apr 1938
City Hall (*Tax-exempt*).
4½s'04 ____ $11,000r_____Nov 1924
School Bonds (*Tax-exempt*).
4½s'04 ____ $3,000 _____Nov 1915
Fire Bonds (*Tax-exempt*).
5s '14 s-a $12,000 _____1915-1938
BOND. DEBT July 1 '15_ $214,825
Assess. val. (35% act.) '12_6,417,800
City tax (per $1,000) 1912____$12.00
INT. payable at Treasurer's office.

SANTA BARBARA.
Santa Barbara is in Santa Barbara County. Incorporated Mch. 9 1874.
Main Sewer Bonds
4½ g '03 F-A$10,150c_Aug 1 '15-'43
Bridge Bonds.
4½ g '03 F-A$14,500c_Aug 1 '15-'43
High-School Bonds.
5s '01 Jan $36,000c_Jan 10 '16-'41
Oak Park Bonds
4½s'04 F-A $11,250c_Aug 15 '15-'44
Water Bonds.
4½s'01 J-J $42,000c_July 1 '15-'41
4½s'03 F-A 145,000c_Aug 1 '15-'43
*Water-Works-Ext. Tunnel.
4½s'08 M-S 170,000c_Sept 1 '15 '48
4½s '10A-O 180,000c__Oct 1 '15-'50
Mission Tunnel.
5s '13 M-N$116,000_Nov 1 '15-'33
Boulevard Bonds.
4½s'07 M-S $42,500c_Sept 3 '15-'47
4½s'03 F-A 36,250__Aug 1 '15-'43
*Street Bonds.
4½s'09 J-J $37,625__July 1 '15-'49
BOND. DEBT July 1 '14__$868,325
Sinking fund_____ 27,749
Assessed val. '13 (3-5 act.)_9,893,030
City tax rate (per {Inside__$14.00
$1,000), 1912-13_{Outside_ 12.60
Population in 1910 _____11,659
* INT. at Kountze Bros., N. Y., and City Treas. office.

SANTA BARBARA COUNTY.
Santa Barbara is the county seat.
Road (*Int. at Co. Treas. office*).
6s '11 J-J $35,000c__July '15-'31
6s '11 A-O 75,000c_$5,000 yearly
6s '12 ann 45,000c July 22 '15-'32
6s '13 ann 34,500c__July 1915-30
County has no general bonded debt.
ROAD dist. debt Apr 6 '15 $189,000
Assess. val. '14 (non-op.)_29,157,186
Assess. val. of all prop. (67%) actual) 1914____34,496,827
State & County tax {Inside__$16.00
(per $1,000) 1914{Outside_ 20.00
Population in 1910_____27,738

SANTA CLARA.
This town is in Santa Clara County. Inc. Mch. 6 1872. Pop'n '10, 4,348.
Gas Bonds
5s '00 J-J $18,750c__Jan 1 '16-'40
Water, Light & Power Bonds.
4½s'07 M-N$16,800c_May 1 '16-'47
Sewer Bds. (*Int. at Treas. office*).
4½s'07 M-N $24,000c_May 1 '16-'47
Water Bds. (*Int. at Treas. office.*)
5s '95 M-N $30,000c_May 1 '16-'35
School Bonds.
5s g'05 J-J $37,500c__Jan 2 '16-'45
4½s'07 M-N 675_____
5s '12 ___ 58,500_____
Fire Bds. (*Int. at Treas. office.*)
5s '12 $5,362.50_____
BOND. DEBT May 1'14_ $205,691
Local impt bonds (incl)___ 9,328
Assessed val. '14 (3-5 act.)_2,417,553
Total tax rate (per $1,000) '14_$14.75

SANTA CLARA COUNTY.
San Jose is the county seat.
4s '07 Jan $300,000c_____1947
BOND. DEBT May 1 '15 $300,000
Assess. val. '14 (non-oper).72,077,380
Ass'd val. of all prop. '14_81,008,331
State and county tax {Inside___11.50
(per $1,000) 1914_{Outside_15.60
Population in 1910_____83,539
INT. payable at Co. Treas. office.

SANTA CRUZ.
This city is in Santa Cruz County. Commission government adopted Jan. 31 1911. City's liability on Water Co. bonds assumed by it sustained by U. S. Circuit Court of Appeals on Jan. 13 1913. V. 96, p. 299. Pop'n 1910, 11,146.
Wharf and Bridge Bonds.
5s '14 J-J $182,000c____Jan 15 1954
Refunding Bonds.
4s '94 Apr $189,000c _____1934
Water-Plant Purchase Bonds.
5s '13 F-A$220,000____Feb 1 1936
BOND. DEBT Apr 1 1914_ $591,000
Assess.val. 13(abt.1-3 act.)7,286,555
Total tax rate (per $1,000) '13 $14.80
INT. payable at City Treasurv.

SANTA CRUZ H. SCH. DIST.
Bldg. Bds. (*Int. at Co. Treasury.*)
5s g '14 M-S$170,000c_Mar 25 '19-50
BOND. DEBT Apr 19 '15_$170,000
Assess. val. (real & pers.)_ 7,588,800
Real val.bet.$15,000,000&20,000,000
Population in 1914 (est)_____12,000

SANTA CRUZ SCH. DIST.
Building Bonds (*Part yearly.*)
_ '08 ___ $20,000 _____
5s g '14 M-S $80,000c_Mar 25 1954_
BOND. DEBT Apr 19 '15__$100,000
Assess. val. (real & pers.)_ 7,588,800
Real val.bet.$15,000,000&20,000,000
Population 1914 (est _____12,000
INT. at Co. Treas. office.

SANTA MARIA.
This city is in Santa Barbara Co. Inc. Sept. 12 1905. Pop'n '10, 2,260
Sewer (*Part yearly beg. Jan. 1 '13*).
5s '12 J-J $69,000c_____
BOND. DEBT Mar 25 '15_ $69,000
Assess. val. (2-5 act.) '14__1,114,917
City tax rate (per $1,000) '14_$13.00
INT. payable at First Nat. Bank Santa Maria.

SANTA MONICA.
This city is in Los Angeles County. Inc. Nov. 20 1886; chartered 1907. For proposed purchase of local water plant see V. 98, p. 626.
Sewer and Incinerator Bonds.
5s '07 M-N $132,000_Nov 1 '15-'47
Fire Apparatus (*Part yearly*).
5s '06 ____ $13,500_____1941
Crematory Bonds (*Part yearly*).
5s '06 _ _ $6,000 _____1926
Storm-Drain Bonds (*Part yearly*).
5s '06 ____ $10,000_____1934
Bridge Bonds (*Part yearly*).
5s '02-'06 __ $26,500____'27-'19&'36
Sewer Bonds (*Part yearly*).
6s '97 ____ $23,000_____1937
5s '06 ____ 29,000_____1943
City-Hall Bonds (*Part yearly*).
5s '02 ____ $23,000_____ 1937
BOND. DEBT Mar 1915_ $263,000
Assessed val. '14(½ act.)_15,747,455
Tax rate (per $1,000) __1914__$14.00
Population in 1910_____7,847

SANTA MONICA CITY SCH. DIS.
4½s'05 ___ $8,000____Nov 7 1915
4½s'06 ___ 18,000___June 21 1915
5s '08 M-N 30,000 _____1918-1932
5s '12 ___ 80,000__Oct 1 '17-'52
5s g '11 A-O 25,000__Apr 1 '17-'29
BOND. DEBT Mar 23 '15_ $161,000
INT. at Co. Treas. office.

SANTA MONICA HIGH SCH. D.
Polytechnic High-School Bonds.
5s g '11 A-O$200,000__Apr 1 '17-'51
High School Bonds.
5s '12 A-O $70,000__Oct 1 '17-'52
TOTAL D'T Mar 23 '15__ $270,000
Assessed valuation ___ _11,342,155
INT. payable at County Treasury.

SANTA ROSA.
This city is in Sonoma County. Inc. in 1872. Pop'n '10, 7,817.
Water Bonds.
4s '95-'05Jan$135,875c ___1915-1925
Sewer Bonds.
4s '05 Jan $52,500c ____1916-1925
Street and Bridge Bonds.
4s '05 Jan $40,000_____1916
BOND. DEBT July 1 '15_ $228,375
Assess. val. '14-'15 (3-5 act)6,252,599
Total tax rate(per $1,000) '14_$14.00
INT. at City Treas. office at Union Tr. & Savings Bank.

SANTA ROSA—COURT HOUSE SCHOOL DISTRICT.
High School Bonds.
5s '11 A-O $80,000_____1951
Grammar School (*Part yearly.*)
4½s ___ $24,000____ July 1 1925
BOND. DEBT Ap 28 1914—
High School District_____$80,000
Grammar School District__ 24,000

SAUSALITO.
This town is in Marin County.
_____ $70,000_____
Water Bonds!
5s '09 J-J $85,000c_Jan 15 '16-'49
Street Bonds.
5s '14 ___ $30,000 _____1915-1954
BOND. DEBT Apr 1915__ $185,000
Assess. val. 1914 (3-5 act.)_2,031,000
Total tax rate (per $1,000) '14.$15 80
Population in 1910 _____2,383

SIERRA MADRE.
This city is in Los Angeles County.
Water-Works Bonds (*Part yearly*).
5s '10 s-an $40,000c_____
5s '11 s-an 111,000c_____
5s '12 s-an 75,000c ____1929-1953
5s '13 s-an 151,000c_____
5s ___ 36,000_____
BOND. DEBT April 1914_ $171,000
Assess. val. '13 (½ act.)___1,575,000
City tax rate (per $1,000) '13_$15.00
Population in 1910_____1,303
INT. at City Treasurer's office.

SOLANO COUNTY.
Fairfield is the county seat.
Court-House Bonds.
5s g '09 ___ $200,000c_Dec 1 '15-'34
BOND. DEBT Apr 1915_ $200,000
Assess. val. '14 (non-oper)23,066,631
Assess. val. of all prop. '14.26,361,996
State & Co. tax rate{Inside__$14.50
(per $1,000), 1914{Outside 18.50
Population in 1910_ _____27,559
INT. payable at Co. Treas. office.

SONOMA COUNTY.
Santa Rosa is the county seat.
Court-House Bonds (*Tax-Exempt*).
4½g'07June$262,000c_June 30'15-'42
BOND. DEBT July 1 '14_ $262,000
Assess. val. '14 (non-oper).36,972,310
Assess. val. of all prop. '14.41,837,840
State&Co.tax(per M){Inside $13.00
in 1914 {Outside 17.00
Population in 1910_____48,394
INT. payable at Co. Treas. office.

SOUTH PASADENA.
This city is in Los Angeles Co.
Bridge Bonds.
4½s'11 ___ $28,000_____
Fire Protection, Paving & City-Yard Bonds. (*Part yearly*).
5s g '14 J-J $50,000c ___Jan 2 1954
Sewer Bonds.
5s g '14 J-J $156,000c__Jan 2 '16-'54
BOND. DEBT Mar 25 '15_ $234,000
Assessed{Non-operative___5,792,415
val. '14{Operative_____ 644,720
Tax rate (per $1,000) 1914___$15.00
Population in 1910_____4,649
INT. at City Treas. office.

SOUTH SAN JOAQUIN IRR. DIS.
A district in San Joaquin County.
Irrigation Bonds.
5s '10 J-J $1,875,000cJuly 1 '31-'40
5s '13 J-J1,170,000c__Apr 18 1943
(Bonds are subject to call at any int. time by mutual agreement.)
Reservoir-Construction Bonds.
5s '14 J-J $790,000__July 1 '34-'43
BOND. DEBT Apr 12 '15.$3,835,000
Assessed val, real, 1914__ 5,560,178
(Assessment about 60% actual value)
Total tax rate (per $1,000) '14 $42.00
INT. at Dist. Treas. office or at Irving Nat. Exchange Bank, N. Y.

STOCKTON.
Stockton is in San Joaquin County. Inc. Aug. 5 1850. Pop'n 1910, 23,253
Sewer Bonds.
4s ____ $33,800____Sept 1 1940
4s ____ 32,000____Nov 1 1946
Street-Improvement Bonds.
5s g '06 F-A$154,275c___Feb 1 1947
BOND. DEBT Mar 26 '15_ $220,075
Assess. val. '15 (2-3 act.)$26,600,802
City tax rate(per $1,000) '15__$15.00

STOCKTON SCHOOL DISTRICT.
6s '11 M-N $72,000c _____1936
(Part due each year.)
6s July $52,500 ____July 1 1921
High-School (*Part yrly. on July 1*).
5s '13 J-J $98,000c_____
Grammar-School Bonds.
5s '13 J-J $498,000c_____
(Part due yearly on July 1.)
TOT. BD. DT. Mar 1915_ $720,500
Assessed val. '14 (3-5 act.) 22,177,155
School tax (per $1,000) 1914___$9.00
INT. at Stockton Savings Bank.

SUNNYVALE.
This town is in Santa Clara Co. Inc. Dec. 24 1912.
Sewer Bonds.
5½s'14 F-A $40,000c_____
(One bond yrly. beg. Feb. 1 1915.)
Water Bonds.
5½s'14 F-A $35,000c_____
(One bond yearly beg. Feb. 1 1915.)
TOT. DEBT Mar 27 '15___$75,000
Assessed valuation 1914____765,885

SUTTER CO. LEVEE DIST. NO. 1.
This district is in Sutter County.
6s '08 s-a $230,000c _____1933
6s '10 s-a 80,000c _____1935
BOND. DEBT May 1915_ $310,000
Assess. val. '14 (non-oper.).2,783,245
Ass'd value of all property_3,425,808
Tax rate (per $1,000) 1914___$35.00

TULARE.
This city is in Tulare County.
Water Bonds.
5s g '12 J-D$100,000c_Dec 1 '17-'49
Fire Department Bonds.
5s g '12 J-D $8,800c_Dec 1 '15-'32
Munic. impt. bonds (sewer) $72,000
BOND. DEBT Jan 1 1915_ $180,600
Assessed valuation 1914___1,429,730
Tax rate (per $1,000) 1914___$18.00
Population in 1910_____2,758
INT. at City Treasurer's office.

TULARE IRRIGATION DIST.
See V. 77, p. 158.

TURLOCK.
This city is in Stanislaus County.
Sewer Bonds.
5s '09 ___ $23,750_____1949
5s '10 ___ 9,250_____1920
Water Bonds.
5s '09 ___ $22,750_____1949
5s '10 ___ 13,875_____1920
Water and Sewer Bonds.
5s '12 ___ $24,000_____1952
BOND. DEBT Mar 26 '15_ $93,625
Assessed valuation 1915___2,353,000
Tot. tax rate (per $1,000) '15_$14.00
Population in 1910_____1,573

TURLOCK SCHOOL DISTRICT.
5s '10 ann $58,000_May 10 '16-'44
5s '12 ___ 15,000_____
TOTAL DEBT May 1915__$63,000

TURLOCK IRRIGATION DIST.
This district is in Stanislaus Co.
5s '02 J-J$1,156,000c_July 1 '22-'41
5s '05 J-J 200,000c_Jan 1 '26-'35
5s '10 J-J 100,000c_July 1 '31-'40
5s '11 J-J 1,116,800c ____1932-1941
BOND. DEBT Mar 1915_$2,572,800
Assess. val. '14 (45% act.)10,169,305
Dist. tax rate (per $1,000) '14_$36.50
Population in 1914 (est.)_____16,500
INT. at Commercial Bk., Turlock.

VALLEJO.
This city is in Solano County. Inc. Mch. 30 1868. Commission government adopted Feb. 21 1911. V. 92, p. 611. Pop'n 1910, 11,324.
Refunding Bonds.
6s '95 F-A $16,800c_Aug 1 '15-'35
Water Bonds.
6s '02 M-N $31,500c_May 1 '16-'22
5s '05 M-N 45,000c_May 1 '16-'25
5s '08 M-S 55,000c_Sept 1 '15-'25
5s g '11 ___ 72,000c_Jan 1 '16-'31
Harbor-Improvement Bonds.
5½s'14 M-N$135,000_May 1 '16-'35
BOND. DEBT May 10 '15. $355,300
Assessed val. '14 (3-5 act.)_5,476,934
City tax rate (per $1,000)'14_$15.00
INT. at City Treas. office.

VALLEJO HIGH SCH. DIST.
5s '10 s-an $54,000c _____1935
BOND. DEBT Mar 24 '15_ $54,000
Assess. val. '14 (65% act.)_4,448,812
School tax rate (per$1,000)'13 $5.70
Population in 1913 (est.)____13,000
INT. at County Treasurer's office

VAN NUYS GRAM. SCH. DIST.
A district in Los Angeles County.
Building Bonds.
5s '12 Feb $50,000_____
TOT. BD. DT. Apr 1 '14___$50,000
Assessed valuation 1913__4,486,340

VAN NUYS HIGH SCH. DIST.
5½s'14 s-an $120,000 ____1915-1954
TOTAL DEBT_____(?)

VENICE.
This city is in Los Angeles Co. Inc. Feb. 17 1904. Pop'n '14 (est.), 7,000.
Sewer Bonds (*Part yearly*).
5s '05 ___ $15,500_____1945
5s '05 ___ 10,500_____1935
5s '06 ___ 15,500_____1946
Outfall Sewer Bds. (*Part yearly*).
5s '13 ___ $18,000_____1952
Fire Dept. Bonds (*Part yearly*).
5s '05 ___ $2,750_____1925
5s '06 ___ 7,750_____1946
Building Bonds (*Part yearly*).
5s '06 ___ $2,750_____1926
Garbage Crematory (*Part yearly*).
5s '06 ___ $7,750_____1946
Garbage Incinerator (*Part yrly.*)
5s '13 ___ $20,000_____1932
Mun. Real Prop. Bds. (*Part yrly.*)
5s '06 ___ $2,750_____1926
BOND. DEBT Apr 22 '15 $103,250
Sinking fund_____ 1,451
Asses.val.'14-'15(3-5 act.)_11,978,246
City tax (per $1,000) 1914___$12.50
INT. at First Nat. Bank, Venice.

VENICE CITY SCHOOL DIST.
Building Bonds.
5s ___ $92,000_____
BOND. DEBT Mar 25 '15_$102,000
Assessed valuation 1913__7,334,000
INT. at County Treasurer's office.

VENICE UNION HIGH S. D.
Building Bonds.
5s '13 F-A$250,000__Aug 1 '19-'52
BOND. DEBT Mar 25 '15_$250,000

VENTURA COUNTY.
Ventura is the county seat.
Court-House Bonds.
5s g '12 F-A$135,000c_Feb 1 '16-'42
Bridge Bonds.
5s '11 F-A$243,000c_Feb 1 '16-'42
BOND. DEBT Mar 27 '15_$378,000
Assess. val. '14 (non-oper)27,378,039
Assess. val. of all prop. '14.30,971,620
State & Co. tax (per {Inside_$14.60
$1,000) 1914_____{Outside 17.60
Population in 1910_____18,347
INT. at County Treasurer's office.

VISALIA.
County seat of Tulare County. Inc Feb. 27 1874. Bonds are taxable.
School Bonds.
6s July $5,750c_____1937
Sewer Bonds.
5s J-J $54,000c _____1940
Sewer, Bridge & City-Hall Bonds.
5s J-J $128,100c_____1948
City Improvement Bonds.
6s ___ $12,000 _____1926
BOND. DEBT Mar 25 '15 $199,850
Assessed val. '14 (3-5 act.)_3,608,335
Total tax rate (per$1,000)'14_$14.40
Population in 1910_____4,831
INT. at First Nat. Bank, Visalia.

VISALIA HIGH SCHOOL DIST.
5s&6s'10-'12 $69,000 _____
TOTAL BONDED DEBT_ (?)

WHITTIER.
City is in Los Angeles County. Inc. Feb. 21 1898. Pop'n 1910, 4,550.
Water-Works Bonds.
5s g J-J $24,000c__Jan 1 '16-'39
5s g '05 J-D 85 250c_June 1 '15-'45
5s M-S 3,125c_Mch 1 '16 '40
Sewer Bonds.
5s '09 A-O $96,250c_June 1'15-'49
Fire and Reservoir (*Part yearly*).
5s A-O $3,500c___Apr 1 1942
BOND. DEBT Apr 8 '15__ $212,125
Floating debt_____ 5,126
Sinking fund_____ 7,801
Assess. val. '14 (½ actual)_3,986,631
City tax rate (per $1,000) '14_$16.10
INT. at City Treasurer's office.

WOODLAND SCHOOL DIST.
This district is in Yolo County.
Building Bonds.
5s g '14 M-N$100,000_Nov 10 '15-'54
BOND. DEBT Nov 10 1914$100,000
Assess. val. 1914-15_____3,505,171
INT. at County Treas. office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding a number of civil divisions in California not included in the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Alturas (T), Modoc County	$35,500	$5,000	x$444,488	x$18.50	916
Antelope Valley Un. H. S. D.	30,000	------	x2,987,395	----	------
Antioch (T), Contra Costa Co.	41,000	None	$742,897	$16.31	1,124
Arcadia S. D., Los Angeles Co.	27,500	------	*2,321,750	----	------
Arcata (C), Humboldt County	27,000	None	x886,442	x9.86	1,121
Auburn School District	45,000	None	a918,125	----	------
Azusa (C), Los Angeles County	75,498	None	x1,002,142	x15.00	1,477
Banning Un. H. S.	25,000	------	$519,790	----	------
Belvedere (T), Marin County	45,250	None	$765,451	$14.50	481
Benicia, Solano County	97,500	------	*883,006	*16.00	2,360
Biggs School District	25,000	------	e549,240	----	------
Bishop (T), Inyo County	47,300	------	*685,530	*14.50	1,190
Bishop School District	30,000	None	--------	----	------
Burbank (C), Los Angeles Co.	61,500	None	--------	----	------
Burbank Un. High Sch. Dist.	33,000	------	--------	----	------
Calexico (C), Imperial County	87,000	None	$2,019,625	$20.00	797
Calexico Un. H. S. D.	70,000	------	$2,139,358	----	------
Carpenteria Un. Sch. Dist.	33,000	------	f704,000	----	------
Caruthers Un. High Sch. Dist.	30,000	------	$788,115	----	------
Chatsworth Park Sch. Dist.	34,000	------	$689,000	----	------
Chino (C), San Bernardino Co	39,000	------	*900,410	*9.00	1,144
Chino High School District	44,000	None	f1,930,065	9.00	------
Chino School District	53,500	------	2,479,215	----	------
Chula Vista, San Diego Co.	40,000	None	$1,350,000	$10.00	------
Cienega School District	85,000	------	$6,227,750	----	------
Clovis (C), Fresno County	48,400	None	$507,050	$10.00	------
Coalinga (C), Fresno County	36,000	None	x1,373,750	x12.50	4,199

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Coalinga School District	$35,000	------	$$3,565,992	$$7.40	------
Colton School D str ct	93,000	------	--------	----	------
Concord, Contra Costa Co	27,000	None	z379,075	z16.50	703
Corona High School District	35,000	None	z2,127,862	z33.90	------
Corning Union High Sch. Dist.	46,000	------	*5,000,000	----	------
Covina Un.H.S.D.,LosAng.Co.	60,000	None	§5.724.355	----	------
Delano Jt. U. H. S. District	50,000	------	*1.859,334	----	------
Delhi Drainage District	25,000	None	z402,500	----	------
El Modena School District	25,000	------	--------	----	------
El Monte (C), Los Angeles Co.	26,250	None	§420,000	§12.00	------
Elsinore (C), Riverside Co	32,000	None	a439,780	----	488
Excelsior Un.H.S.D.,LosA.Co.	30,000	------	--------	----	------
Exeter Gram. S. District	33,000	None	§1,123,865	z14.70	------
Exeter School District	33,000	None	§1,123,865	----	------
Exeter (C), Tulare County	†40,950	------	z615,875	z15.00	------
Farmdale S. D., Lons Ang.Co.	36,000	------	--------	----	------
Florence S. D., Los Ang. Co	25,000	------	--------	----	------
Fowler (T), Fresno County	45,000	None	§433,000	§16.60	675
Galt H. S. District	49,000	None	§1,543,738	----	------
Gilroy (C), Santa Clara Co	40,000	None	1,500,000	7.80	2,437
Gilroy High Sch. Dist	38,000	------	f1,489,635	f6.80	------
Glendale School District	88,000	------	--------	----	------
Glendale Union H. S. D	56,000	------	--------	----	------
Glendora, Los Angeles County	27,000	------	--------	----	------
Glenn County High Sch. Dist.	50,000	None	§8,360,828	§2.50	------
Graham S. D., Los Ang. Co	32,000	------	--------	----	------
Grass Valley (C), Nevada Co	27,000	None	z1,405,000	z10.50	4,520
Gridley (C), Butte County	43,000	None	z390,365	§11.00	987
Hanford (C), Kings County	144,750	None	§3,204,475	§13.20	4,829
Hanford School District	43,000	------	--------	----	------
Hayward (T), Alameda Co	55,093	------	*2,200.199	*10.00	2,746
Healdsburg (C), Sonoma Co	48,000	None	§1,116.080	§14.10	2,011
Hemet (C), Riverside County	44,900	------	§660,860	----	992
Hemet Union High Sch. Dist.	40,000	None	b1,100,000	b5.90	------
Hermosa Beach (C), Los Angeles County	75,000	None	§1,954,196	§12.50	679
Hermosa Bch. S. D., Los A.Co.	35,000	------	--------	----	------
Hollister (T), San Benito Co	39,375	------	*1,286,215	§12.50	1,315
Holtville (C), Imperial County	77,000	None	§750,000	§20.00	729
Holtville Un. High Sch. Dist.	65,000	None	*2,256,172	*6.50	------
Huntington Beach Sch. Dist.	y70,000	------	--------	----	------
Huntington Park (C), Orange County	43,875	None	§1,903,980	§10.50	53,000
Inglewood City School District	53,000	------	--------	----	------
Inyo County	42,000	------	a7,866,885	----	6,974
Jackson Jt. Un. High S. D	25,000	------	*1,500,000	*4.50	------
Kingsburg (C), Fresno Co	50,000	1,000	z351,060	z34.60	634
Kingsburg Joint Un. H. S. D.	40,000	------	§1,652,365	----	------
Lake County	27,000	------	a4,789,313	----	5,526
Lemoore (C), Kings County	29,500	None	§504,212	§15.50	1,000
Lemoore School District	32,000	None	§765,320	----	------
Lindsay School District	100,000	None	§2,700,000	----	------
Livermore, Alameda County	30,000	------	*1,008,416	*11.00	2,030
Lordsburg (C), Los Angeles Co.	69,000	None	§506,280	§19.40	954
Los Gatos (T), Santa Clara Co.	95,000	None	z1,426,695	z17.50	2,232
Los Gatos High Sch. Dist	34,000	6,500	z2,050,904	----	------
Madera (C), Madera County	75,000	None	§1,111,535	§38.80	2,404
Madera School District	73,000	None	§2.130,205	----	------
Marion School District	y55,000	------	--------	----	------
Martinez (T , ContraCostaCo.	65,000	------	*1,072,370	*12.50	2,115
Martinez School District	29,000	None	§1,479,935	----	------
Marysville (C), Yuba County	27,500	17,000	*4,033,445	*18.00	5,430
Mayfield (T), Santa Clara Co	59,250	None	z539,115	z19.20	1,041
Merced (C), Merced County	52,400	None	a1,706,410	§14.50	3,102
Merced Sch. Dist., Merced Co.	35,600	------	*1,832,359	----	------
Mill Valley (T), Marin County	†81,250	------	z2,412,520	z11.50	2,551
Modesto School District	84,000	None	§4,043,865	----	------
Montague (T), Siskiyou Co	25,000	None	§268,000	§14.00	274
Montara School District	26,000	------	§625,780	----	------
Montebello High School Dist.	35,000	------	--------	----	------
Morningside School District	55,000	------	§1,125,340	----	------
Mountain View (T), Santa Clara County	71,950	None	§846,420	§16.50	1,161
Mt. Tamalpais Union H. S. D.	35,000	------	3,568,495	----	------
Napa (C), Napa County	34,400	None	*4,126,636	*9.30	5,791
National City, San Diego Co	29,000	------	2,433,305	----	------
Nevada City (C), Nevada Co	50,000	------	§878,911	§10.00	5,791
Nevada City High Sch. Dist	28,750	None	§1,000,000	----	------
Newark School District	25,000	None	--------	----	------
Newman (T), Stanislaus Co	28,000	None	*449,070	*15.00	892
Newport Beach (C),Orange Co.	81,000	None	b2,127,345	b8.00	445
Oceanside (C), San Diego Co	65,250	------	*667,072	*21.20	673
Orland Un. High Sch. Dist	40,000	None	b4,700,000	----	------
Oroville Grammar Sch. Dist	45,000	------	f2,315,445	f3.80	------
Owensmouth School District	50,000	------	z1,271,800	z5.10	------
Pacific Grove (C),Monterey Co.	66,400	None	a2,443,638	§11.50	2,384
Palms School District	60,000	------	z2,229,065	----	------
Palo Alto Grammar Sch. Dist.	25,000	None	§2,225,000	§2;10	------
Patterson Grammar Sch.Dist	60,000	------	z1,284,870	----	------
Patterson High School District	55,000	------	z1,956,355	----	------
Petaluma (C), Sonoma County	41,375	None	b5,302,299	b10.50	5,880
Petaluma High School Dist	151,625	None	§3,640,685	----	------
Petaluma School District	75,000	None	e3,138,473	----	------
Piedmont School District	96,000	------	z6,028,822	----	------
Placentia School District	†44,000	------	f1,311,000	----	------
Pleasanton (T), Alameda Co	52,500	------	*509,962	*15.00	1,254
Puente Un. High Sch. Dist	z65,000	None	§2,282,335	----	------
Princeton Joint Sch. Dist	30,000	None	§3,910,491	----	------
Redding (C), Shasta County	123,500	None	*1,788,449	*14.00	3,572
Redondo Beach (C), Los An.Co	66,000	None	§4.710,852	z10.00	2,935
Redondo Beach Sch. Dist	77,000	None	§4,774,313	----	------
Rio Vinto Union H. S. D	60,000	None	§4,767,315	§35.00	------
Roseville (C), Placer County	74,800	None	z929,990	z12.50	2,608
Roseville Un. High Sch. Dist.	45,000	------	§1,669,080	----	------
Ross (T), Marin County	79,500	None	§1,201,253	§15.00	556
St. Helena U. H. S. D	30,000	------	f1,838,420	f4.50	------
San Bernardino School District	55,000	None	6,446,810	----	------
Sanger (C), Fresno County	y62,400	------	--------	----	------
San Gabriel(C),Los AngelesCo.	34,000	------	§1,237,585	§12.10	------
San Gabriel School District	z30,000	None	§3,332,055	----	------
San Jacinto High Sch. Dist	25,000	None	§858,509	----	------
San Juan Un. High Sch. Dist.	35,000	------	1,988,808	----	------
San Leandro School District	52,000	------	z3,855,267	----	------
San Mateo (C), San Mateo Co.	99,000	None	z3,250,000	z13.40	4,384
San Mateo School District	46,000	None	*4,469,190	*2.60	------
San Mateo Un. High Ssh. Dist.	159,500	None	*10,933,480	*2.60	------
San Rafael (C), Marin County	187,500	------	5,105,321	----	5,934
Santa Ana Gram. S. Dist	62,000	------	b6,414,510	----	------
Santa Ana High Sch. Dist	205,000	------	b6,414,510	----	------
Santa Paula (C), Ventura Co.	54,100	None	§1,352,000	§16.70	2,216
Santa Paula Un. H. S. D	72,000	None	§3,433,439	----	------
San Ysidro Irr. District	25,000	700	--------	§4.00	------
Sawtelle S. D., Los Ang. Co	26,600	------	--------	----	------
Sebastopol, Sonoma County	45,000	800	§861,340	§13.10	1,233
Selma (T), Fresno County	54,500	None	z1,019,825	----	1,750
Selma School District	26,000	None	*1,699,090	*10.00	------
Selma Union High Sch. Dist	48,000	------	§3,903,410	§6.50	------
Sisson (T), Siskiyou County	38,000	------	z405,960	z8.00	636
Sonoma (T), Sonoma County	32,000	None	§1,089,108	§10.00	957
Sonoma S. D., Sonoma Co	30,000	------	905,435	----	------
Sonora (C), Tuolumne County	32,000	------	§1,089,938	§10.00	2,029
Sonora School District	32,000	None	§1,089,938	----	------
South Pasadena City H. S. D	124,000	None	§6,000,000	----	------
South Pasadena City Sch. D	92,250	None	§6,000,000	----	------
South San Francisco	60,000	------	§1,500,000	§10.80	1,989
Stego Sanitary District	75,000	None	2,050,000	4.20	------
Suisun City (C), Solano Co	38,950	None	*481,358	*15.00	641
Taft (C), Kern County	41,000	------	*902,536	----	------
Teralta School District	48,500	------	1,000,000	----	------
Tojanta S. D., Los Ang. Co	31,000	------	--------	----	------
Tracy (C), San Joaquin Co	46,667	None	§588,373	§13.00	------
Tracy School District	36,000	None	*773,754	----	------
Tustin School District	50,000	------	§2,023,835	----	------
Uklab (, Mendocino County	42,000	------	*1,026,900	*12.00	2,136
Upland, San Bernardino Co	$52,000	None	§$1,657,817	§$14.60	2,384
Vacaville (T), Solano County	62,376	None	§518,260	z17.00	1,177
Ventura Union High Scb. Dist.	63,000	------	§7,455,535	§3.40	------
Vernon (T), Los Angeles Co	95,000	None	z2,101,300	z6.20	772
Watsonville (C), Santa CruzCo.	91,200	None	§2,603,795	§10.30	4,446
Watts (C), Los Angeles County	43,750	None	§1,267,335	§12.00	1,922
Watts City School District	65,400	------	§1,325,320	----	------
Whittier City Sch. Dist	26,000	------	z3,239,840	§3.00	------
Whittier Un. High S. D	105,000	------	9,803,275	----	------
Willow, Glenn County	65,000	------	*1,621,759	*12.70	1,139
Winters (C), Yolo County	34,636	None	§425,295	§16.00	910
Winters Joint High Sch. Dist.	y50,000	------	--------	----	------
Woodlake Union High S. D	44,000	------	1,181,130	----	------
Woodland (C), Yolo County	64,250	1,600	§2,658,112	§13.50	3,187
Woodland High School Dist	90,000	------	f3,150,355	----	------
Yuba City (T), Sutter County	25,000	None	z678,100	z12.00	1,160

(C) City. (T) Town. *e* 1910 figures. *f* 1911 figures. *z* Net debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt. *a* These figures represent assessed value of non-operative property for 1914.

State of Oregon.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Aug. 14 1848)---Aug. 14 1848
Admitted as a State (Act Feb. 14 1859)-------Feb. 14 1859
Total area of State (square miles)----------96,030
State Capital---------- ---Salem
Governor (term expires in January 1919) --J. Withycombe
Secretary of State (term expires Jan. 2 1917)-B. W. Olcott
Treasurer (term expires Jan. 2 1919)-----Thomas B. Kay

LEGISLATURE meets biennially in odd years on the second Monday in January, and there is no limit to length of sessions; but members of the Legislature can draw pay only for 40 days' services in the aggregate.

HISTORY OF DEBT.—For the early history of Oregon's State debt see "State and City Supplement" of April 1893, page 146.

To-day Oregon has no bonded debt.

On Jan. 1 1915 the amounts held in the irreducible trust funds were as follows: School fund, $6,412,462.03; Agricultural College fund, $202,063.99, and University fund, $103,635.36. On the same date the cash on hand amounted to $1,411,145.49.

VALUE OF TAXABLE PROPERTY AND TAX RATE.—

Years.	Taxable Property.	Tax per $1,000.	Years.	Taxable Property.	Tax per $1,000.
1914	$932,413,080	$3.34	1902	$148,099,602	$5.13
1913	951,282,374	4.36	1900	117,804,874	5.70
1912	905,011,667	1.20	1895	144,445,426	4.80
1910	844,887,708	1.64	1890	114,077,788	4.34
1908	598,133,963	2.13	1885	77,188,694	3.10
1906	427,379,978	2.39	1880	48,483,174	7.00
1904	188,058,281	5.45	1875	41,436,086	----

DEBT LIMITATION.—Constitutional inhibitions as to the creation of debt are all found in Article XI., sections 5 to 10 inclusive, of the Constitution of 1857. We quote these sections in full.

SECTION 5.—*Restrictions upon Municipal Corporations.*—Acts of Legislative Assembly incorporating towns and cities shall restrict their power of taxation, borrowing money, contracting debts and loaning their credits.

SECTION 6.—*State not to be Stockholder in Company.*—The State shall not subscribe to or be interested in the stock of any company, association or corporation.

SECTION 7.—*Credit of State not to be Loaned—Limitation upon Powers of Contracting Debts.*—The Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of fifty thousand dollars, except in case of war or to repel invasion or suppress insurrection, or (according to an amendment of 1912) to build and maintain permanent roads; and the Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities to build and maintain permanent roads which shall singly or in the aggregate, with previous debts or liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the State; and every contract of indebtedness entered into or assumed by or on behalf of the State in violation of the provisions of this section shall be void and of no effect.

SECTION 8.—*State not to Assume County Debt, Except in What Case.*—The State shall never assume the debts of any county, town or other corporation whatever, unless such debts shall have been created to repel invasion, suppress insurrection or defend the State in war.

SECTION 9.—*Prohibition upon Municipal Corporations.*—No county, city, town or other municipal corporation, by vote of its citizens or otherwise, shall become a stockholder in any joint-stock company, corporation or association whatever or raise money for or loan its credit to, or in aid of, any such company, corporation or association.

SECTION 10.—*Limitation upon Powers of County to Contract Debts.*—No county sball create any debts or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of five thousand dollars, except to suppress insurrection or repel invasion, or (according to constitutional amendment of 1910) to build and maintain permanent roads within the county; and debts for permanent roads shall be incurred only on approval of a majority of those voting on the question, and (according to an amendment adopted in 1912) shall not either singly or in the aggregate, with previous debts and liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the county.

It will be seen from the above that the power to limit the indebtedness of municipalities has been relegated to the Legislative Assembly. In 1903 the Legislature, acting under this authority, passed the following Act. Section 2722 of Bellinger & Cotton's Annotated Codes and Statutes:—

The common council (of cities and towns) shall not in any manner create any debt or liability which shall singly or in the aggregate exceed the sum of two thousand five hundred dollars without first obtaining authority from the Legislative Assembly of this State to contract a debt or liability in excess of said sum.

The above limitation does not apply to bonds issued in anticipation of the collection of street and sewer assessments under the authority of any charter of any city of 2,500 or more inhabitants. See sections 2727 to 2735 of the Annotated Codes and Statutes.

As regards school districts, the general school law as amended by the State Legislature in 1901 (Bellinger & Cotton's Code, section 3389, paragraph 31) gives permission to school boards to issue bonds (prescribing the method) without special legislation, but stipulates that "in no case shall the aggregate of bonded debt in any school district exceed five per centum of the value of the taxable property of any such district." Further provision is made (Section 3415 of the Code) that the indebtedness of districts of the first class (those having over 1,000 children of school age) located in cities of over 75,000 inhabitants shall never exceed $100,000—the 5% limit mentioned above applying to all districts of under 75,000 inhabitants.

TAXATION OF MUNICIPAL BONDS.—No legislation has been enacted, we were advised Dec. 12 1911, by the Board of State Tax Commissioners, exempting from taxation bonds or other obligations of the State or its counties and municipalities.

POPULATION OF STATE.—The population of Oregon has been as follows in the years named:

1910	672,765	1890	313,767	1870	90,923	1850	13,294
1900	413,536	1880	174,768	1860	52,465		

CITIES COUNTIES AND TOWNS IN THE STATE OF OREGON.

NOTE.—For reports not found in alphabetical order among the following, see "Additional Statements" at the end of this State.

The National Park Bank of New York City is the fiscal agent for the State of Oregon.

ALBANY.
This city is in Linn County.
Refunding Bridge & Sewer Bonds.
5s A-O $75,000c ---------1923
(Redcemable after Jan 1 1928.)
Sewer Bonds.
5s '13 J-J $18,000----Jan 1 1928
BOND. DEBT Oct. 1914-- $113,000
Paving bonds (add'l)------ 123,043
Warrants outstanding----- 46,642
Sinking fund---------- 15,450
Assessed valuation 1912---3,527,850
Real value (est.) ---------7,000,000
Population in 1910----------4,275
INT. at fiscal agency in New York.

ASHLAND.
This city is in Jackson County. Pop'n 1910, 5,02 . Mineral springs water bonds validated. See V. 99, p. 1691.
Sewer Bonds (*Tax-exempt*).
4½s'04 A-O $12,000c--Apr 1 '16-'27
Refunding Water Bonds.
5s '09 J-J {$5,000c -July1'10'15-'16
{30,000c ----July 1 1929
($30,000 issue subj. to call after '19.)
Water Bonds (*Tax-exempt*).
4½s'05 J-J $23,000c---July 1 1020
Mineral Springs Water Bonds.
5s '14 J-J $175,000----July 1 1959
(Red. $25,000 every 5 years after 10 years from date of issue.)
Street (*Red. after 1 year from issue*)
6s '09 M-S $12,000c---Sept 1 1919
6s '10 J-J 24,000c---July 1 1920
6s '11 A-O 15,500c---Apr 1 1921
Fire protection (tax-free)----$5,000
Electric Light (*Tax-exempt*).
4½s'08 M-S $37,500c-Sept 1 '15-'29
4½s'09 J-J 30,000c----Jan 1 1929
(Subject to call after Jan. 1 1919)
5s g '10 J-J $25,000c---July 1 1930
(Subject to call after July 1 1920.)
Septic-Tank (*Tax-exempt*).
6s g '11 M-S $7,000c---Mch 10 1921
(Subject to call after March 1 1912.)
GEN. BD. DT. June 15 '14-$76,500
Water & light debt (add'l)- 163,000
Assessment debt (add'l)--- 204,298
Assessed val. '14 (3-5 act.)-3,030,875
§ Int. at City Treasurer's office; others in Ashland at Granite Sav. Bank, Citizens' Banking & Tr. Co., U. S. Nat. Bank and First Nat. Bk.

ASHLAND SCH. DIST. NO. 5.
5s s-a $7,000r---Sept 1 1919
(Subject to call Sept. 1 1909.)
5s J-J $10,000r---------1924
(Subject to call any time.)
5s '11 J-J $75,000r---Jan 1 1931
(Subject to call, $25,000 in 10 years and $25,000 in 15 years.)
BOND. DEBT Mar 25 '15--$92,000
Assess. val. '14 (3-5 act.)--3,442,555
Population in 1914 (est.) ------7,000
INTEREST payable at Nat. Park Bank, N. Y. City, or in Ashland.

ASTORIA.
Astoria is in Clatsop County. Inc. 1865. Population 1910, 9,599.
6s g A-O$90,000c ---Apr 1917
Refunding Bonds. (†)
6s '11 M-N $50,000c---Nov 1 1931
5½s --- 180,000----------
Water Bonds. (*)
5s&6s J-J $300,000c--1922 & 1925
5s g '11 s-a 45,000c --------1931
Bulkhead (*Red. beg. Dec.* 1923).
5s g '13 J-D$100,000c---Dec 1 1953
Dam and Reservoir Bonds. (*)
5s g '12 J-J $80,000c --Jan 1 1932
BOND.DEBT May 1 '15-- $665,000
Assessed valuation 1914---5,606 545
Total tax (per $1,000) 1914--- 48.50
INT. on bonds marked (*) at Chase Nat. Bank, N. Y.; (†) at Nat. Park Bank, N. Y.

ASTORIA SCHOOL DIST. NO. 1.
6s 91 J-J *$5,000c---July 1 1921
5s '10 J-D *75,000----June 1 1930
(Subject to call after June 1 1920.)
Building (*Red. beg. July* 1 1924).
5s '14 J-J $20,000----July 1 1934
Refunding Bonds.
5s '03 F-A $27,000c -------- 1923
(Subject to call after Aug 1 1913.)
5s '04 A O $12,000c---Apr 1 1924
(Subject to call after April 1 1905.)
BOND. DEBT Sept 1914--$120,000
Assessed val. '13 (3-5 act.)-5,154,968
Population in 1914 (est.)-----15,000
*INT. on bonds marked (*) payable in N. Y.; on others at Co. Treas. office.

BAKER CITY,
County seat of Baker Co. Inc. 1874. Commission government was adopted Oct. 3 1910. V. 91, p. 1113. Population 1910, 6,742.
Sewer Bonds (*Tax-exempt*).
5s '03 J J $12,000c- -July 1 1923
Water Bonds (*Tax-exempt*).
5s g '00 J-J $100,000c---July 1 1920
5s '01 M-S 20,000c---Sept 3 1921
5s '02 A-O 45,200c---Apr 2 1922
5s '05 A-O 10,000c--Apr 30 1927
5s g '11 J-J 90,000c---July 1 1921
5s '14 M-S 98,851c-Mar 1 1934-
Refunding Water (*Tax-free*).
5s '10 A-O $25,000c---April 4 1930
Reservoir Bonds (*Tax-exempt*).
5s g '11 J-J $25,000c---July 1 1921
New City Hall (*Tax-exempt*).
5s '03 J-J $46,000c---July 1 1923
5s g '04 J-D 12,000c--Dec 21 1924
Street Intersection (*Tax-exempt*).
5s g '11 J-J $23,500c---July 1 1931
5s '12 --- 5,503.72----------
5s '13 --- 8,826.36----------
Electric Light (*Tax-exempt*).
5s g '13 J-D $25,000----Dec 1 1933
GEN. BD. DT. Nov 30 '14-$546,830
Assessment debt (addtl)-- 172,385
Sinking fund---------- 47,068
Assess. val. '14 (abt. act.)-5 210,345
INT. payable in Baker City and N. Y. at National Park Bank.

BAKER CITY SCH. DIST. NO. 5.
--s '88-'89-'01 --- $50,000 ------
School Bonds(*Red. begin. in* 1916).
5s g '06 J-J $20,000c ------ 1926
Heating & Sanitary Plant Bonds.
5s '09 s-a $25,000c---------1929
(Subject to call after 1919.)
Ref. Bonds (*Red. beg. in* 1921).
5s '11 J-D $45,000----June 1 1931
BOND. DEBT Apr' 1 14-- $92,000
Assessed val. '13 (30% act.)6,362,000
Population in 1910 (est)-------8,000
INT. payable in Baker City or N. Y.

CLATSOP COUNTY.
Astoria is the county seat. Bonds below declared valid by State Supreme Court. V. 98, p. 464.
Road Bonds.
5s '14 A-O $400,000---Apr 1 1934
BOND. DEBT Mar 24 1915 $400,000
Assess. val. '14 (abt. 59% actual) ----------20,689,202
Population in 1910----------16,106
INT. at State fiscal agency in N. Y. City.

COLUMBIA COUNTY.
St. Helens is the county seat.
Road Bonds.
5s g '14 A-O{$60,000c---Apr 1 1919
{300,000cApr1 '24-29-34
BOND. DEBT Apr 1914--- $360,000
Assessed valuation 1913--18,067,830
Total cash valuation------24,086,677
Population in 1910---------10,580
INT. at office of Co. Treas. or at fiscal agency in N. Y. City.

CORVALLIS.
This city is in Benton County.
Water Bonds (*Red. beg. in* 1916).
5s '06 J-J $75,000----Jan 2 1936
5s '14 A-O 7,000----Apr 1 1954
Sewer Bonds.
5s '10 J-J $144,000----July 1 1950
Fire-Department Bonds.
5s '10 J-J $16,000----July 1 1950
Street-Improvement Bonds.
5s'10-11--- $28,746.51----40 years
Bridge Bonds.
5s '13 J-J $2,500----Jan 1 1953
Refunding Bonds.
5s '13 J-J $51,397.08--------1953
GEN. BD. DT. Jan 27 '13- $242,644
Water debt (additional)--- 75,000
Assessment bonds (add'l)-- 135,515
Warrant debt---------- 51,397
Assessed valuation 1913---2,273,749
Actual value (est.)-------- 4,500,000
Population in 1910----------4.652

While the water bonds are direct liabilities of the city, provision is made in the law for fixing the rate annually at a sum sufficient to cover the expenses, pay interest on bonds and provide a sinking fund that, by annual retirement, will pay the bonds in full at maturity. Present water rates have been more than sufficient and have enabled considerable extensions and other improvements to be made.

COTTAGE GROVE.
This city is in Lane Co. Inc. in 1887. Pop'n 1910, 1,834.
Water Bonds (*Tax-free*).
5s g '01 J-J *$15,000c---------1930
5s g '05 J-J *20,000c---------1930
5s g '10 J-D 100,000c---------1935
Sewer Bonds (*Tax-free*).
5s g '03 F-A*$15,000c---------1925
Funding Bonds (*Tax-free*).
6s g '10 A-O $30,000c----------1930
GEN. BD. DT. Apr 5 '15--$180,000
Assessment debt (add'l)--- 43,000
Assessed valuation 1914---1,860,100
* INT. at Kountze Bros., N. Y.; on others at Chase Nat. Bank, N. Y.

COTTAGE GROVE SCH. DIST.
6s --- $9,000----------
5s '13 --- 40,000----------
TOT. DT. Mar 27 1915-----$49,000

CROOK COUNTY.
The Supreme Court on March 2 1915 held that the election in this county in November 1914 at which the county of Jefferson was created was legal. See V. 100, p. 1016.

DALLES CITY.
This city (P. O. The Dalles) is in Wasco County. Pop'n 1910, 6,834.
Sewer Bonds.
5s 12 J-J $65,000c ----July 1937
6s M-N 8,250c---May 1928
Water Bonds.
6s '91 J-D $25,000c--June 30 1916
5s '03 M-N 50,000c---Nov 1 1920
Refunding Bonds.
6s --- $52,000----May 1920
City Hall Bonds.
6s '08 M-N$26,800----May 1 1918
General Improvement Bonds.
6s --- $11,000----Feb 1920
6s --- 15,000----Sept 1920
-s --- 7,416.30--Dec 1920
-s --- 39,043.31--Nov 1923
-s --- 6,739.35--Dec 1923
Street bonds July 1933---- $12,000
TOT. BD. DT. Mar 25 '15-$318,249
Water bonds (included)---- 75,000
Sinking City----------56,396
fund Water ----------30,000
Assess. val. '14 (70% act.)- 4,215,483
INT. on bonds of 1912 payable at State fiscal agency in N. Y.; other interest at San Francisco, Cal., Security & Trust Co., N. Y., and at City Treas. office.

EAST FORK IRRIGATION DIST.
A district (P. O. Hood River) in Hood River Co.
Irrigation Bonds.
6s '13 J-J $175,000c-July 1'24-'33
BOND. DEBT Mar 24 '15-$175,000
Assess. val. '14 (equalized)-2,293,381
INT. at Dist. Treas. office or at State fiscal agency in N. Y. City.

EUGENE.
The city is in Lane County. Inc. in 1864. The city owns property valued at $842,000. Armory bldg. bonds declared valid by State Supreme Court on June 8 1914. V. 99, p. 842. Pop'n '10, 9,009.
Refunding Bonds.
5s '10 --- {$50,000c---Aug 1 1915
{100,000c--Aug 1'20&'30
5s '11 J-D 130,000c--- Dec 1 1936
Sewer Bonds.
4s '03 --- $6,000cOct 20 '15& '18
4s '05 --- 5,000c-Oct 20'15&'18
5s '12 M-S 183,500c---Sept 1 1942
Paving Bonds.
5s '12 s-a $50,000c---June 1 1922
6s '13 J-J 25,000c---July 1 1923
6s '14 F-A $43,950c---Feb 1 1924
6s '14 J-D $20,100c---June 1 1924
Water Bonds.
5s '08 --- $300,000c---Jan 1 1948
5s '10 --- 60,000c-'20, '30 & '40
5s '14 --- 100,000c --------1939
Electric-Light Bonds.
6s '11 s-an $25,000c---Oct 1 1921
Light, Power and Water Bonds.
5½s'11 J-D $57,000c---Dec 1 1926
City-Hall-Site Bonds.
5s '12 --- $15,500c---July 1 1922
Armory Building Bonds.
5s '14 July $25,000----July 1 1924
TOT. BD. DT. Apr 1 '15-$1,332,580
Bancroft bonds (incl) ---- 200,580
Water & power bds. (incl.) 542,000
Floating debt Apr 1 1914- 38,883
Sinking funds and cash---- 145,674
Assess. val. '14 (equal'd)- 9,248,110
Real value (estimated)--15,541,352
City tax rate (per $1,000) '14-$14.00
§ Red. after 1 yr. from date of iss.

EUGENE SCHOOL DIST. NO. 4.
Site and Building Bonds.
4s s-a $50,500r---1921-1924
4½s s-a 40,000c---------1929
5s '13 J-J 20,000c--Jan 1 1933
(Subj to call beginning Jan 1 1923.)
5s '14 M-N*$110,000--May 1 1934
(Subject to call after May 1 1924.)
BOND. DEBT Mar 22 '15-$220,500
Assess. val. '14 (real&pers) 9,088,464
Population in 1914 (est.)-----14,000
* INT. at State fiscal agency, N.Y.

FOREST GROVE.
This city is in Washington Co.
Water & Light Bonds.
6s --- $27,000---May 15 1916
5s --- 70,000----July 1 1929
Street Bonds.
-s --- $37,500---Nov 15 1921
-s --- 2,386.25-Feb 1 1923
-s --- 9,000----------
-s --- 17,000---May 20 1926
-s --- 20,003.56-Nov 1 1923
TOT. BD. DT. Mar 25 '15-$172,890
Water bonds (included)---- 97,000
Assessed valuation-------- 792,569
Population in 1910----------1,772

FOREST GROVE SCHOOL DIST.
High-School Building Bonds.
6s '13 --- $35,000----------1933
BOND. DEBT Mar 24 '15--$48,000
Assess. val. '14 (40%act.)-1,400,000

GRANT'S PASS.
This city is in Josephine County. $200,000 railroad bonds given below upheld by State Supreme Court on April 28 1914. V. 98, p. 1473.
Sewer Bonds
6s --- $19,000----------1940
Fire Auto Bonds
6s --- $5,500----------1921
Warrant-Funding Bonds.
6s '12 A-O $80,000----Apr 1 1932
Municipal RR. Bonds.
6s '14 J-J {$15,000----------1939
{100,000 -----1940-1943
{85,000----------1944
BOND. DEBT Mar 26 '15-$304,500
Warrant debt Feb 28 '15--- 9,332
Assessed valuation 1914---2,907,145
Real valuation----------6,500,000
Population in 1910------ 3,980
INT. payable at City Treas. office.

HOOD RIVER.
This city is in Hood River County. Incorp. in 1895. Pop'n 1910, 2,331.
Water (*Due 20 years from issue*).
5s --- $90,00----------
Water Bonds (Funding).
5½s'12 J-J $36,000c---July 1 1922
GEN. BD. DT. May 1915- $126,000
Assessment debt (add'l)-- 107,009
Sinking {Water bonds----- 8,061
fund {Assessment bonds- 5,081
Cash on hand---------- 15,307
Assessed valuation 1914--2,362,815
Approximate value------ 3,375,626

HOOD RIVER IRRIGATION DIS.
A district in Hood River County.
Completion Bonds.
6s g '11 --- $170,000c ----1922-1931
BOND. DEBT May 7 '15--$170,000
Assessed val. (¾ act.) 1914- 926,217
District tax (per $1,000) '1914-$16.50
INT. in Portland, Chicago or N. Y. City at Nat. Park Bank.

JACKSON COUNTY.
Jacksonville is the county seat.
Road Bonds.
5s '13 M-N$500,000c--Nov 1 1933
BOND. DEBT May 1915 $500,000
Warrant debt Sept 1 1914- 473,720
Assess. val. 1914 (est.)---37,976,716
Population in 1910----------25,756
INT. at Nat. Park Bank, N. Y.

KLAMATH FALLS.
This city is in Klamath County. First incorporated in 1889.
City Hall Bonds.
5s '14 A-O $50,000c---Apr 1 1934
BOND. DEBT Sept 25 1914$176,793
Sinking fund---------- 3,000
Assess. val. '13 (abt act)--2,906,893
City Tax (per $1,000) '13----$13.25
Population in 1910----------2,758
INT. at fiscal agency in N.Y.City.

LA GRANDE.
This city is in Union County. Inc. Feb. 23 1885. Commission government approved Oct. 1 1913. V. 97, p. 1704. Population 1910, 4,843.
6s '08 F-A $160,000c--------1929
(Subject to call after 1918.)
bCity-Hall Bds.(*Red. beg. in* 1914.)
5s '04 J-J $25,000c---------1924
†Sewer (*Red. after 10 yrs. from issue*)
5s '10 --- $40,000c---Feb 1 1930
5s '11 J-J 10,000c---Jan 1 1931
† Ref. Water (*Red. beg. in* 1920).
5s '10 s-a $49,000c---Jan 1 1930
GEN. BD. DT. May 4 '15- $284,000
Assessment debt (add'l)---- 317,734
Floating debt---------- 48,000
Sinking fund---------- 40,000
Assess. val. '14 (¾ act.)---3,750,000
City tax rate (per $1,000) '14-$17.40
INT. on bonds marked (*a*) at A. B Leach & Co., N. Y.; (*b*) Portland; (†) E. H. Rollins & Sons, Boston.

LA GRANDE SCH. DIST. NO. 1.
*High-School Bonds
5s g J-D $8,000c --------1919
5s g A-O 3,000c --------1920
5s g J-D 12,000c --------1925
5s g '10 M-N 75,000c---May 2 1930
§Sch.-Site & Bldg. (*Tax-exempt*).
5s g '13 A-O $30,000c---Apr 1 1933
BOND. DEBT Apr 1915---$128,000
Assess. val. '14 (¾ act.)---4,044,485
School tax rate(per$1,000)'14-$10.00
* Red. after 10 yrs. from issue.
§ Int. at Nat. Park Bank, N. Y.; on others at County Treas. office.

LEBANON.
This city is in Linn County.
Sewer (*Int. at Nat. Park Bk., N.Y.*)
6s g '11 J-D $60,000c---June 1 1931
BOND. DEBT Apr 1913----$60,000
Assess. val. '13 (½ act.)----900,000
Population in 1910----------1,820

LINN CO. SCH. DIST. No. 5.
Post office is Albany.
Refunding Bonds.
4½s --- $20,000----------1924
High School Bonds.
4½s --- $50,000----------1929
Central Building Bonds.
5s '14 --- $50,000----------1935
BOND. DEBT Mar 1915--$120,000
Assessed valuation 1914---4,654,826

LINNTON.
This town is in Multonomah Co. An election will be held in June 1915 to vote on a proposition to annex to city of Portland. V. 99, p. 1846.
Water-Wks. (*Red. beg. Apr.* 1 '23).
5½g'13 A-O $50,000c---Apr 1 1933
BOND. DEBT May 19 '15 $50,000
Assessed valuation -------3,269,000
Population in 1910----------1,165
INT. at State fiscal agency in N.Y.

MC MINNVILLE.
This city is in Yamhill County. Incorp. 1882. City owns and operates local water and light plant. Bonds are exempt from city tax.
Park Bonds.
5s '08 J-J $6,400c----Jan 1 1928
(Subject to call after Jan. 1 1913.)
5s '10 J-D $3,000c---June 1 1928
Street Bonds (*General*).
6s '14 J-J $21,000c--July 1 1924
6s '14 J-J 87,304.07c--Oct 1924
(Subject to call after one year.)
Water-Main Bonds.
6s '12 J-J $12,000c-July 1 '15-'28
Water and Light Bonds.
4½s'04 M-N§$20,000c --Nov 1 1924
5s '06 J-J $44,000c-- Jan 1 1931
5s '08 A-O 20,000c---Oct 1 1928
5s '08 M-N 10,000c---Nov 1928
5s '10 M-S 30,000c---Mar 1 1930
6s '12 J-J $25,000c---Jan 1 1932
(Subject to call after Jan 1 1927)
BOND. DEBT Apr 1 '15---$191,400
Assessment debt (addtl)-- 87,304
Floating debt---------- 3,000
Sinking fund (conditional)- 7,000
Assess. val. '14 (½ act.)-- 1,490,854
Total tax (per $1,000) 1914---$37.50
Population in 1910----------2,400
§ Red. after 15 yrs. from issue.
INT. on 4½s at office of City Treas.; on 5s at U. S. Nat. Bank in Portland; on bonds of 1912 and 1914 at fiscal agency of Oregon in N. Y.

MARSHFIELD.
This city is in Coos Co. Inc. 1874.
GEN. BD. DT. Mar 1 '15---$54,000
Spec impt bonds (incl)---- 127,605
Sinking {General----------6,218
fund {Special debt---------8,372
Assessed valuation 1914--2,649,195
Population in 1910----------2,980

MEDFORD.
This city is in Jackson County. Inc. as a town Feb. 24 1885 and as a city Feb. 6 1901. Re-inc. (new city charter) Feb. 7 1905. Pop. '10, 8,840.
Water Bonds (*Tax exempt.*)
5s '07 M-S $45,000c---Mar 1 1917
5s '08 J-J 355,000c-July 1 '23 '38
City-Hall, &c. Bds. (*Tax-exempt*).
6s '08 F-A $25,000c---Feb 1 1918
Refunding Bonds (*Tax-exempt*).
5s '10 F-A $30,000c---Aug 1 1930
Fire Apparatus, &c.(*Tax-exempt*).
5s '11 A-O $38,000c---Apr 1 1921
Bridge Bonds (*Tax-exempt*).
5s '12 A-O $20,000c---Oct 1 1932

MEDFORD (*Concluded*)—
GEN. BD. DT. Mar 25 '15 $513,000
Water debt (included) 400,000
Assessment debt (add'l) 763,250
Sinking fund 50,354
Assess. val. '14 (60% act.) 5,060,965
Total tax rate (per $1,000) '14 $33.80

INT. on water bonds due 1917 in Medford; bridge, city-hall & refund'g bonds in N. Y.; all others in Chicago.

MULTNOMAH COUNTY.
Portland is the county seat. Bonds upheld by State Supreme Court; V. 99, p. 282.

Inter-State Bridge Bonds.
5s g '14 J-J $1,250,000c July 1 '18-'42

Road Bonds.
5s g '15 M-N $1,250,000c May 1 '20-29
BOND. DEBT May 1915 $2,500,000
Cash on hand Apr 15 '15 1,252,140
Assessed valuation 1914 335,741,785
Co. tax rate (per $1,000) '15 $7.10
Population in 1910 226,261

NEWBERG.
This city is in Yamhill Co. Inc. Feb. 21 1889. Pop'n 1910, 2,260.

Water Bonds.
6s '97 $15,000 Jan 1 1917
4½s '06 15,000 June 1 '21 & '27

Sewer Bonds.
5s '11 $80,000 Jan 1 1931

Improvement (*Red. aft. Nov.* 1'14)
6s '13 M-N $38,489 48 Nov 1 1923

Water and Sewer Bonds.
5s '12 $22,000 Jan 1 1932
GEN. BD. DT Jan '14 $150,000
Assessment debt (addtl) 64,202
Floating debt 17,010
Assessed valuation 1913 921,989
Tax rate (per $1,000) 1913 $13.00

INT. at First Nat. Bank, Newberg

ONTARIO SCHOOL DISTRICT.
A district in Malheur County. All bonds are subject to call.
5s M-N $10,500c 1922 & 1926
5s M-S 4,000c 1924
6s A-O *47,000c 1931
BOND. DEBT Mar 24 '15 $61,500
Cash on hand 7,000
Ass'd val. '14 (70% act.) est. 1,800,000
School tax (per $1,000) 1914 $10.50

* INT. at E. H. Rollins & Sons, N. Y.; on others at Kountze Bros., N. Y.

OREGON CITY.
This city is in Clackamas County. Water bonds upheld by State Supreme Court April 2 1915. V. 100, p. 1278.

Refunding Bonds.
5s $30,000 1925
5s 70,000 1933

Water-System Bonds.
5s '15 A-O $375,000 Apr 1 '20-'45
BOND. DEBT May 1915 $515,000
Assessed valuation 1914 2,874,756
Tax rate (per $1,000) 1913 $10.00
Population in 1910 4,287

INT. at fiscal agency, New York.

PENDLETON
This city is in Umatilla County. Incorp. Oct. 25 1880. All bonds are tax-exempt to residents of State.

General (*Red. beg. aft. 20 yrs. fr. iss.*)
5s '99 J-J $75,000c July 1 1929

Water-Works Bonds.
5s '99 J-J $45,000c July 1 1929
5s '13 J-J 200,000 July 1 1943
5s '14 J-J 40,000 July 1 1944
5s g '14 M-N 26,000 Nov 1 '15-'27

Levee Bds. (*Red. aft. 20 yrs. from is.*)
5s '06 M-N $10,000c Nov 30 1936
5s '08 F-A 67,000c Aug 1 1938

Sewer (*Red. aft. 20 yrs. from issue*).
5s '03 J-J $30,000c July 1 1933
5s '08 F-A 10,000c 1938

Street Bonds.
5s '08 F-A $18,000c 1938

City-Hall and Jail Bonds.
5s '08 F-A $40,000c 1938
GEN. BD. DT. Apr 1915 $535,000
Assessed valuation 1914 5,746,806
Assess. debt (add'l) 112,219
Total tax rate (per $1,000) '14 $26.00
Population in 1910 5,500

INT. at City Treas. office, Harris Tr. & Sav. Bk., Chicago, and Kountze Bros., N. Y.

PENDLETON SCH. DIST. NO. 16.
4½s '11 A-O $100,000 1931
(Subject to call after 1921.)

Building Bonds (*Tax-Exempt*).
4½s J-J $60,000c 1924
BOND. DEBT Mar 1915 $160,000
Assessed val. '14 (3-5 act.) 5,383,022
School tax (per $1,000) 1914 $9.00
Population in 1911 (est.) 5,000

INT. at Nat. City Bank, N. Y

PORTLAND. A. L. Barhur, Auditor.
Portland is the county seat of Multnomah County. Commission government adopted May 3 1913 and upheld by State Supreme Court on May 28 1913. V. 96, p. 1642. The cities of Portland, East Portland and Albina were consolidated in June 1891. In June 1915 the question of annexing St. Johns will be voted upon. The latter city on April 2 1915 favored consolidation. V. 100, p. 1373.

Dock Bonds.
4½s g '11 M-N $50,000c Nov 1 1961
(Subject to call after Nov 1 1941)
4½s g '13 M-N $1,250,000 May 1 1943
5s '13 M-S 200 Sept 1 1923
4½s '13 J-D 900,000 Dec 1 1943
4½s g '14 A-O 100,000 Oct 1 1939
4½s '15 M-N 100,000 May 1 1945

Bridge Bonds
5s g '92 J-J $500,000c Jan 1 1922
5s g '95 A-O 200,000c Apr 1 1925
4s g '04 J-J 400,000c Jan 1 1934
4s g '09 J-J 450,000c Jan 1 1939
4s g '10 J-J 250,000 July 1 1940
4s g '11 J-J 500,000c Jan 2 1941
4s g '11 M-S 600,000c Sept 1 1941
4s g '12 A-O 315,000c Oct 1 1942
4s g '13 J-D 52,000c June 1 1943

City Hall Bonds.
5s g '90 J-J $175,000c Jan 1 1920
5s g '92 J-J 500,000c July 1 1922

General Bonds.
6s g 91 J-D $40,000c June 1 1921

Park and Boulevard Bonds.
6s g '91 J-D $50,000c June 1 1921
4s g '08 J-D 500,000c Dec 1 1933
4s g' 11 J-J 250,000c July 1 1936
4s g '12 A-O 250,000c Oct 1 1937
6s g '91 J-D 50,000c June 1 1921

Water Bonds.
6s g '91 M-N* $250,000c May 1 1921
5s g '87 J-J* 700,000c Jan 1 1917
5s g '93 J-J* 2,200,000c July 1 1923
4s g '09 J-J 250,000c Jan 1 1934
4s g '10 J-D 500,000c June 1 1935
4s g '10 M-S 500,000c Sept 1 1935
4s g '11 J-J *500,000c Jan 1 1936
4s g '11 M-S *500,000c Mch 1 1936
4s g '11 A-O *500,000c Oct 1 1936
4s g '12 M-S *500,000c Mch 1 1937
4s g '12 M N *250,000c Nov 1 1937
4s g '13 F-A *75,000c Aug 1 1938
4s g '13 J-D* 242,000c June 1 1938
4s g '13 J-D* $285,000c Dec 1 1938
4s g '13 M-N* 22,000c Nov 1 1938
4s g '13 M-S *250,000c Sept 1 1938
4s g '14 F-A *175,000c Feb 2 1939
4s g '14 J-D* 135,000c Dec 1 1939
4s g '15 M-S* 460,000c Mar 1 1940

Ferry Bonds.
5s g '93 A-O $50,000c Apr 1 1923
5s g '03 J-D 15,000c Dec 1 1933
4s g '04 J-J 50,000c Jan 1 1934

Funding Bonds.
5s g '98 J-D $430,000c Dec 1 1928

Electric Light Bonds
5s g '91 M-N $50,000c May 1 1921

Crematory Bonds.
5s g '10 M-S $30,000c Sept 1 '15 '20
5s '11 J-D 40,600 serial Dec 1 '21

Refunding Bonds.
4s g '03 M-N $56,500c May 1 1928

Fire-Boat Bonds.
4s g '11 J-J $125,000c July 1 1936

Municipal Jail Bonds.
4s g '11 M-N $200,000 Nov 1 1941

Auditorium Bonds.
4s g '13 J-D $35,000c Dec 1 1943
GEN. BDS. Mar 17 '15 $16,758,300
Improvement debt 13,463,601
TOT. DEBT Mar 17 '15 30,221,901
Water debt (included) 8,294,000
Sk. fd. & cash (gen. dt.) 1,459,094
Sk. fd. & cash (impt. dt.) 85,897
Sk. fd. investments 1,414,651
Available cash balance 794,835
Warrants outstanding Mar 1 1915 42,068
Assessed valuation, real 239,675,595
Assessed val., personal 36,613,340
Ass'd val., pub. serv. cor. 31,629,145
Tot. val. 1915 (¾ actual) 307,918,080
City tax rate (per $1,000) '15 $7.50
Population in 1910 207,214
Population in 1915 (est.) 277,812

*These bonds are payable, principal and interest, from the water rates; not from taxation.

The impt. bonds are issued on account of street impt., sewer, street-ext. and water-main assessments and, according to the city charter, are not included in the 7% debt limit.

INT. on dock bonds of 1913 at City Treasurer's office or at fiscal agency of city in N. Y. City; on others at Chase Nat. Bk., N. Y., with exception of one issue, which is payable at Chemical Nat. Bank, N. Y.

CITY PROPERTY.—The city owned property on Mar. 30 1915 valued at (est.) $27,500,000, including the water works, which are valued at $13,394,941.20. Receipts of water works from Dec. 1 1913 to Nov. 30 1914, $867,670.94.

PORTLAND SCH. DIST. NO. 1

District No 31 Bonds
6s '91 J-D $10,000c June 1 1916

Dist. No. 1 Bonds (*All redeemable*) *10 years before maturity*).
4½s '08 A-O $250,000c Oct 1 1928
4½s g '10 A-O 350,000 Oct 1 1930
4½s '12 J-D 150,000c Dec 2 1932

District No. 12 Bonds.
6s '05 M-S $6,000c Sept 1 1915
BOND. DEBT Mar 24 '15 $766,000
Sinking fund 106,146
Assess. val. '14 (½ act.) 310,087,080
School tax (per $1,000) 1915 $5.00
Population in 1914 (est) 247,000

INT. in N. Y. and Portland.

THE PORT OF PORTLAND.
Inc. in 1891. Limits include consolidated City of Portland and approximately half area and 97% of valuation of the territory of Multnomah Co. Bonds are tax-exempt to residents. Pop'n '14 (est), 270,000.

River Imp. Bonds.
5s g J-J $350,000c Jan 1 1922

Dry Dock Bonds.
4s g J-J $151,000c July 1 1933
4s g J-J 203,000c Jan 1 1934
BOND. DEBT Mar 26 '15 $704,000
Sinking fund Mar 31 '15 171,866
Assess. val. '14 (70% act.) 327,891,655
Tax rate (per $1,000) 1914 $1.10

INTEREST at U. S. Nat. Bank, Portland.

PORT OF ASTORIA.
A district (P. O. Astoria) in Clatsop Co. The bonds below are part of an issue of $800,000.

Municipal Harbor Bonds.
5s g '14 J-J { $150,000c 1924 & 1929; 150,000c 1934 & 1939; 100,000c 1944 }
5s '15 J-J 150,000c Jan 1 '26-'40
TOT. DEBT May 1 '15 $550,000
Assess. val. '14 20,689,202
Population in 1910 16,106

INT. at fiscal agency in N. Y.

PORT OF COOS BAY.

Series "A" Impt. Bonds.
5s g '13 J-J $300,000c Jan. 1933-1944

Series "B" Impt. Bonds.
5s g '14 J-J $300,000c Jan 1 '45-'56
BOND. DEBT May 1915 $600,000
Assess. val. '14 (¼ act.) 9,061,262
Population in 1914 (est.) 15,000

INT. at Nat. Park Bank, N. Y.

PORT OF NEHALEM.
A district in Tillamook County.

Harbor-Improvement Bonds.
6s g '10 J-J *$30,000c July 1 '15-'20
6s J-J 235,000c 1927-1937
6s J-J 25,000c 1921-1926
BOND. DEBT Mar 27 '15 $290,000
Assess. val. 1914 5,210,000
Population in 1913 (est.) 2,500

* Int. at Kountze Bros., N. Y.; on others at Nat. Park Bank, N. Y.

PORT OF SIUSLAW.
A district (P. O. Florence) in Lane County. Organized June 15 1909.
See V. 100, p. 1451, for decision rendered by Circuit Court on Apr. 15 1915 in favor of district.

Harbor-Improvement Bonds.
5s '09 J-J $85,000c July 1 '19-'29
6s '11 J-J 115,500c July 1 '21-'31
5s '15 J-J 100,000c Jan 1 '25-'34
BOND. DEBT Feb 1915 $300,500
Assessed valuation 4,550,000

INT. pay. at Kountze Bros., N. Y

PORT OF TOLEDO.
A district in Lincoln County.

Improvement Bonds.
6s '10 J-J $50,000c Nov 1 1930
(Subject to call after Nov. 1 1920.)
BOND. DEBT Mar 27 '15 $50,000
Assess. val. 1914 (½ act.) 1,388,246

INT. at Lincoln County Bank, Toledo, Ore.

ROSEBURG.
This city is in Douglas County. Inc. in Oct. 3 1872. Pop'n 1910, 4,387.

a **Street and Bridge Bonds.**
5s '09 $35,000 1929

a **Street Bonds.**
4½s '10 $40,000 1930

b **Refunding Bonds.**
5s '10 $25,000 1930
GEN. BD. DT. Mar 27 '15 $100,000
Improvement bonds (add'l) 223,430
Assessed val. 1914 2,960,445
City tax (per $1,000) 1914 $10.00

a Int. at Douglas Nat. Bank, Roseburg; *b* Roseburg Nat. Bank, and impt. bonds at City Treasurer's office.

ST. JOHNS.
This city is in Multnomah County. On April 5 1915 voters favored consolidating with Portland. This question will be voted on in Portland in June 1915. V. 100, p. 1373.

City-Hall Bonds.
6s '06 $10,000 July 9 1916

City Dock Bonds.
6s '08 $60,000 Apr 21 1928

Ferry Bonds.
6s '11 $6,000 Mch 21 1921
GEN. B'D D'T Mar 18 '14 $76,000
Improv. bonds (add'l) 270,287
Assessed valuation 1913 3,933,650
City tax (per $1,000) 1913 $9.00
Population in 1910 4,872

SALEM.
This city, the capital of the State, is in Marion County. Incorp. Jan. 1857. Population '10, 14,095.
City owns property valued at $360,000.

Refunding Bonds.
5s '10 J-J $563,050r Jan 20 1920
5s g '14 J-J $60,000 Jan 1 1934

Sewer Bonds.
5s '10 J-J $19,000r Jan 20 1920
5s g '13 M-N 456,000 May 1 '15-'33

Refunding Bridge Bonds.
6s '10 A-O $20,000c Oct 8 1920
5s g '14 A-O 27,000c Apr 1 '16-'24
GEN. BD. DT. Jan 1 '15 $648,500
Improvement bonds (add'l) 538,771
Warrants outstanding 4,096
Cash on hand 132,873
Assess. val. '14 (¾ act.) 12,463,649
Total tax (per $1,000) 1914 $30.50

§ Red. after 1 yr. from date of iss.
INT. on sewer bonds of 1913 at City Treas. office or at fiscal agency in N. Y.; on refunding 6s at Fourth Nat. Bk., N. Y.; others in Salem.

SALEM SCHOOL DIST. NO. 24.
Bonds all redeemable 10 yrs. before final maturity.
5s A-O $35,000r Oct 1 1930
5s M-N 15,225r Nov 1 1930
5s J-D 4,400r Dec 1 1930

Refunding Bonds.
5s '11 A-O $49,650r Apr 1 1931
BOND. DEBT Nov 27 '14 $104,275
Note debt (additional) 25,000
Cash on hand 26,264
Assessed valuation 1914 13,100,000
School tax (per $1,000) '14 $7.00

INT. at Nat. Park Bank, N. Y.

SILVERTON.
This place is in Marion County. Inc. in 1885. Popula. 1910, 1,588.

Sewer Bonds (*Red. beg. in* 1921)
6s '11 Mch $25,000c Mch 1 1931

Water (*Red. beginning in* 1921).
6s '11 Mch $50,000c Mch 1 1931

Street Bonds.
6s '12 ann $6,000c July 1 '15-'17
6s '14 J-D 23,000c Dec 1 1924
(Subject to call beg. Dec. 1 1915.)
6s '14 A-O 39,375 Apr 1 '16-'24

Rock-Crusher Impt. Bonds.
6s '12 ann $2,000c July 1 '15-'16
GEN. B'D D'T Mar 20 '14 $89,000
Assessment debt (add'l) 52,000
Sinking fund 2,000
Assess. val. (½ act.) '13 1,068,059
Tax rate (per $1,000) 1913 $29.20

INT. at fiscal agency in N. Y.

SPRINGFIELD.
This city is in Lane Co. Incorp. Feb. 5 1885. Pop'n in 1910, 1,838.
GEN. BD. DT. Apr 1915 $53,000
Assessment debt (add'l) 94,050
Floating debt 33,687
Sinking fund 19,302
Assessed valuation 1914 1,172,528
Total rate (per $1,000) 1914 $30.01

INT. in Springfield and N. Y.

TILLAMOOK SCHOOL DIST.
A district in Tillamook County.

Building (*Red. beg. in* 1922).
6s '12 A-O $35,000 Apr 1 1932
BOND. DEBT Mar 25 '15 $35,000
Sinking fund Sept 22 '14 2,000
Assess. val. '14 (70% act.) est. 3,000,000
School tax (per $1,000) 1914 $3.50
Population in 1915 (est.) 3,000

INT. at Nat. Park Bank, N. Y.

VALE.
This city is in Malheur County.

Water & Sewer (*Red. beg. in* 1920)
6s '10 J-J $15,000 Dec 1 1930
TOT. DEBT Mar 24 '15 $110,000
Sinking fund 2,000
Assess. val. '14 (abt. 68% act.) 450,121
Tax rate (per $1,000) 1913 $15.00
Population in 1910 992

INT. at Seaboard Nat. Bk., N. Y.

WARRENTON.
This place is in Clatsop County.

Gravity-Water-System Bonds.
6s g '15 A-O $150,000c Apr 1 1935
BOND. DEBT Apr 1915 $100,000
Floating debt 857
Assessed valuation 1914 1,018,525
Population in 1910 339

WASCO CO. S. D. No. 12.

Building (*Red. beg. Mar.* 1 1924).
5s '14 M-S $100,000 Mar 4 1934
BOND. DEBT May 4 1915 $120,000
Cash on hand (gen. fund) 14,401
Building fund 1,448
Assessed valuation 1914 5,077,697

INT. at Co. Treas. office or at State fiscal agency in N. Y. City.

WASHINGTON CO. S. D. NO. 7.

Building Bonds (*Red. beg. in* 1922).
5s '12 J-J $35,000 July 1 1932
BOND. DEBT Mar 1915 $45,000
Assessed val. 1912 1,556,545
Real value (est.) 2,500,000
Population in 1912 (est.) 3,500

INT. at Equitable Trust Co., N. Y., or at Co. Treas. office, Hillsboro.

WOODBURN.
This city is in Marion Co. Inc. in 1893. Pop'n 1910, 1,616.

City Hall (*Int. at Treas. office*).
5s '12 M-N $15,000 May 1 '17-'31

Water (*Int. at Treas. office*).
5s s-a $25,000 May 1 '17-'26
BOND. DEBT May 7 1915 $67,110
Assessed valuation 1914 910,038
City tax rate (per $1,000) '14 $11.75

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several counties and other civil divisions in Oregon which are not represented among the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Bend (C), Crook County	$60,000	------	x$500,000	x$4.00	536
Carlton (C), Yamhill County	48,000	1,000	†208,000	†12.00	386
Central Point (C), Jackson Co.	140,250	3,000	†429,885	†37.00	761
Condon (C), Gilliam County	47,000	10,000	$581,226	-----	1,009
Coos County Sch. Dist. No. 9	77,000	None	x2,858,086	x11.60	------
Corvallis School District No. 9	52,000	None	†2,500,000	†9.00	------
Crook County S. D. No. 1	26,000	None	†619,053	†17.00	------
Enterprise (C), Wallowa Co.	50,000	None	x1,075,000	----	1,242
Falls City (C), Polk County	30,000	------	†268,837	†10.00 +	969
Hermiston (C), Umatilla Co.	25,000	None	†475,000	†32.00	642
Hillsboro (C), Washington Co.	b135,000	------	$1,000,000	----	2,016
Hood River County	75,000	None	z11,022,819	z7.60	8,016
Jackson County S. D. No. 22	27,500	1,963	x870,050	----	------
Jacksonville, Jackson County	45,000	8,000	x325,000	x34.50	785
Josephine Co. Sch. Dist. No. 7	89,000	None	x3,190,800	x8.50	------
Klamath County	None	512,552	x16,566,445	x20.10	8,554
Klamath Co Sch. Dist. No. 1	45,000	None	------	------	------
Malheur County	30,000	30,000	x12,190,600	x15.50	------
McMinnville School District	78,000	None	------	----	------
Milton (C), Umatilla County	42,000	13,000	†1,071,330	†22.50	1,280
Milton School Dist. No. 31	35,000	10,000	†1,812,000	†7.00	------
Milwaukie (T), Clackamas Co.	25,054	------	†568,953	----	860

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Morrow County S. D. No. 1	$48,000	------	*$1,123,693	----	------
North Bend (C), Coos County	34,000	------	†1,200,854	†45.50	2,078
North Bend Sch. Dist. No. 13	50,000	$9,000	$1,500,000	$15.00	------
Redmond (C), Crook County	35,000	9,000	--------	----	216
Riddle (T), Douglas County	27,000	None	x150,000	x36.00	187
St. Johns School Dist. No. 2	88,500	None	x4,350,865	x5.50	------
Seaside, Clatsop County	93,000	None	x679,849	----	------
Sutherlin (C), Douglas County	b88,446	------	†545,000	----	------
Tillamook City, Tillamook Co.	85,000	None	1,129,390	----	------
Union County Sch. Dist. No. 5	58,500	None	x1,474,135	x10.00	------
Wallowa Co. S. D. No. 6	30,000	None	†900,000	†9.00	------
Weston, Umatilla County	25,000	1,000	†250,000	†27.00	499
Willamina (C), Yamhill Co.	25,000	------	§119,497	----	376

(C) City. *a* Total tax. *b* Total debt. * 1911 figures. § 1912 figures. † 1913 figures. *x* 1914 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Washington.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1853)..March 2 1853
Admitted as a State (Act Feb. 22 1889).....Nov. 13 1889
Total area of State (square miles).....69,180
State Capital.....Olympia
Governor (term ends Wed. aft. 2d Mon. Jan.'17).Ernest Lister
Secretary (term ends Wed. aft. 2d Mon. Jan. '17) I. M. Howell
Treasurer (term ends Wed. aft. 2d Mon. Jan.'17)..Ed. Meath
Auditor (term ends Wed. aft. 2d Mon. Jan. '17) C.W. Clausen

LEGISLATURE meets biennially in odd years on the second Monday in January. Sessions are limited to sixty days.

TOTAL DEBT.—The State has no bonded debt against the general fund. There are outstanding, however, $206,024 Normal School Fund bonds and $75,000 Public Highway Fund bonds shown in detail below.

Normal School Fund Bonds.	*Public Highway Fund Bonds.
3s '09 J-D $206,024.June 10 1924 (Subject to call after June 10 1914.)	4s '11 F-A $75,000....Feb 1 1923 (Subject to call on any interest date, 10% ($12,500) annually.)

*If not paid by highway fund in 12 years from their date, these bonds will be paid out of general fund.

INTEREST is payable at the office of the State Treasurer in Olympia.

ASSESSED VALUATION.—The following statement shows the total assessed valuation of the State for the years indicated. Real estate is valued only every two years. The State tax rate (per $1,000) for 1914 is $8.07.

Years.	Assessment.	Years.	Assessment.	Years.	Assessment.
1914	$1,031,901,773	1908	$748,593,942	1890	$217,595,569
1913	1,014,475,027	1906	530,209,882	1880	23,708,587
1912	1,005,086,251	1905	328,542,525	1870	10,642,863
1911	955,125,934	1900	237,576,523	1860	4,394,735
1910	906,247,944				

EXEMPTION FROM TAXATION.—Act of Legislature, approved Feb. 28 1907, exempted mortgages, credits, notes, municipal securities, &c., from all taxation as personal property. V. 84, p. 949. Act upheld by State Supreme Court in 1908. V. 87, p. 558.

DEBT LIMITATION.—The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts in the aggregate shall not at any time exceed $400,000. The State may also incur debts to repel invasion, suppress insurrection or to defend the State in time of war. Otherwise the State shall not contract any debt except the same shall be authorized by law, and provision must be made for the payment of the annual interest on the same and also for the payment of the principal within 20 years. All such propositions must first receive the approval of the voters.

As regards counties, cities, towns, school districts or other municipal corporations, no debt is to be incurred by them in an amount exceeding 1½% of the taxable property without the assent of 3-5 of the voters therein, nor in cases requiring such assent shall the total indebtedness at any time exceed 5% of the taxable property. It is further provided that "any city or town," with the required assent of the voters, may be allowed to become indebted to a larger amount but not exceeding 5% additional for supplying such city or town with water, light and sewers, when the works for the same shall be owned and controlled by the municipality. The provisions in full will be found in Section 6 of Article 8 of the Constitution.

POPULATION OF STATE.—

1910	1,141,990	1890	357,232	1870	23,955
1900	518,103	1880	75,116	1860	11,594

CITIES, COUNTIES AND TOWNS IN THE STATE OF WASHINGTON.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

Equitable Trust Company of New York City is the fiscal agent for the State of Washington.

ABERDEEN.
This city is in Chehalis County. Inc. May 12 1890. Pop'n '10, 13,660.
Funding Bonds.
5½s'11 J-D $120,000c.June 1 '22-'31
Refunding Bonds.
5½s J-D $40,000.June 1 '22-'31
GEN. BD. DT. Mar 30 '15..$160,000
Warrant debt..... 182,267
Cash on hand..11,557.... 95,353
Assessed val. '14 (2-5 act.)..7,552,017
Total tax rate (per $1,000) '13 $47.81+
INT. at Equitable Trust Co., N.Y.

BELLINGHAM.
This city is the county seat of Whatcom County and was organized Dec. 28 1903 by the union of the cities of Fairhaven and Whatcom.
Bonds Issued by Bellingham to Refund Bonds of Former Cities.
New Whatcom—
Series A—Funding Bonds.
5s g A-O $18,000c...Oct 1 1926
Series B—Funding Bonds.
5s g A-O $39,000c...Oct 1 1926
Series C—Funding Bonds.
5s g A-O $237,000c..Oct 1 1926
Series D—Funding Bonds.
5s g A-O $183,000c..Oct 1 1926
Series E—Funding Bonds.
5s g A-O $225,000c...Oct 1 1926
BOND. DEBT Apr 19 '15..$702,000
Cash in treasury 128,492
Assessed Valuation for 1914.
District A (former old Whatcom) $2,174,550
District B (former new Whatcom) 6,669,291
District C (former Keeslingville) 431,118
Dist. D (former Fairhaven) 1,540,218
Dist. E (former Silver B'ch) 96,974
Dist. F (water-front).... 610,183
Dist. G (Larson)..... 131,431
Total for all Bellingham.11,653,765

City Tax Rate (per $1,000) 1914.
District A.....11.60
District B.....11.40
District C..... 9.70
District D.....15.60
District E..... 8.60
District F..... 8.60
District G..... 3.22
Population in 1910..... 24,298
INT. at Equitable Trust Co., N. Y.

BELLINGHAM SCH. D. NO. 301.
This district was formed by the consolidation of Whatcom County School Dists. Nos. 1, 4, 37 and 81.
a **Bldg. Bonds** (*Red. aft. J'ne* 1 '18.)
4½s'08 June $70,000....June 1 1928
b **Refunding Bonds.**
5s '13 ann $35,000.....
c **Old District No 1 (Whatcom)**
4½s'01 J-J $13,000....Jan 2 1921
4¼s'03 M-S 65,000...Mch 10 1923
a **Old District No 4 (Fairhaven)**
3¾s'03 June $25,000...June 15 1923
BOND. DEBT Apr 2 '15...$208,000
Assessed val. '14 (2-5 act.).12,222,495
INT. on bonds marked (*a*) at State Treas. office; (*b*) Bellingham Nat. Bank; (*c*) Equitable Tr. Co., N. Y.

BENTON COUNTY S. D. NO. 16.
5s '07 --- $$16,000....May 1 1917
5s '09 --- 10,000.....Sept 1929
Building Bonds.
5s '12 Sept $50,000....Sept 1 1932
TOT. BD. DT. Dec 31 '14.. $76,000
Assessed valuation.....2,057,858
Actual valuation.....4,115,000
INT. at Co. Treas. office in Prosser.
§ Red. after 5 yrs. from date of issue; other bonds 10 years.

BREMERTON.
This city is in Kitsap Co. Inc. in 1901. Bonds are tax-exempt.
Water-Plant Purchase Bonds.
6s g '12 A-O $150,000c.Apr 24 1932
City wharf bonds..... $15,000
GEN. BD. DT. May 7 '15.. 165,000
Water bonds (included)... 150,000
Impt. dist. bonds (add'l).. 140,142
Special sewer bonds (add'l) 3,850
Equalized valuation 1914..1,130,150
Population in 1910.....2,993

CENTRALIA.
This city is in Lewis Co. Inc. in 1890. Pop'n 1910, 7,311.
Trunk-Sewer Bonds.
6s --- $22,150...Oct. 22 1917
***Water Revenue Bonds.**
6s g '13 s-a $300,000.....1919-1938
Funding Bonds.
5s'14 M-N$117,000 ....May 1 1934
GEN. BD. DT. Mar 24 '15..$139,150
Water bonds (add'l).....*300,000
Assessment debt (add'l)... 123,200
Warrant debt..... 104,492
Assess. val. 1914 2,502,281
Real value (est.).....5,150,000
Total tax rate (per $1,000) '14 $53.67
INTEREST on water and funding bonds at fiscal agency (Equitable Trust Co.) in N. Y. City; other bonds at Centralia.
*The water bonds are not a direct obligation of the city, but against the water system and its income.

CHEHALIS.
This city is in Lewis Co. Inc. Sept. 22 1890. Pop'n '10, 4,507. State Supreme Court upholds city's right to issue bonds for gravity-water system. V. 97, p. 1761.
Refund'g (*Red.beg.aft.*1 *yr.fr.iss.*).
5½s'15 s-a $23,000.....1935
GEN. BD. DT. Dec 31 '14 $23,000
Impt. bonded debt (add'l).. 165,623
Impt. warr't debt (add'l).. 3,108
Warrant debt (additional).. 69,646
Cash balance..... 10,345
Assessed valuation 1914...1,517,000
Real value (estimated)....3,000,000

CHEHALIS COUNTY.
Montesano is the county seat.
After June 10 1915 name of county will be changed to Gray's Harbor County by Act of Legislature.
Funding (*Int. at fiscal agency*).
5½s'13 J-D$180,000....Dec 1 1924
(Red. $18,000 yearly beg. Dec. 1 '14.)
BOND. DEBT Mar 1915..$180,000
Assessed valuation 1914..41,880,513
Population in 1910.....35,590
INT. at fiscal agency, N. Y.

CHEHALIS CO. S. D. NO. 5.
***Building Bonds.**
5s '02 J-J $8,000...July 31 1922
4s '06 Aug 20,000....May 1 1926
4s '09 Sept 80,000....Sept 1 1929
Warrant Funding Bonds.
4s '05 Aug *$11,000..Feb 25 1925
4s '09 July 70,000....July 1 1929
5½s'14 M-S 86,000..Mar 1 '20-'34
BOND. DEBT Mar 1915..$275,000
Assessed valuation 1914...7,899,116
* Red. after 1 year from issue.
INT. at State Treas. office.

CHEHALIS CO. SCH. DIS. NO. 28.
Building Bonds.
4¾s'07 $40,000.....Aug 1 1927
Warrant Funding Bonds.
5s '11 F-A $60,000...Feb 15 1931
(Subject to call after Feb. 15 1912.)
4½s'13 s-a 90,000.....1933
(Subject to call beginning 1915.)
BOND. DEBT Mar 1915..$190,000
Assess. val. 1914 5,559,534
Sch. tax rate (per $1,000) '14..$8.40
INT. at State Treas. office

CHELAN CO. SCH. DIST. NO. 46.
Building Bonds (*Tax-Exempt*).
4s '06 June *$12,000c.June 23 1926
4¾s'07 J-J 10,000c...July 1 1927
(Subject to call July 1 1922.)
4s '09 Feb*$80,000.c.Feb 15 1929
5½s'10 Dec*$15,000c...Dec 1 1930
5s '11 July $50,000....July 1 1931
(Subject to call.)
BOND DEBT Dec 31 1914 $167,000
Floating debt Oct 1 1913... 33,452
Sinking fund Oct 1 1913.... 8,190
Assess. val. '13 (2-5 act)...5,125,335
Population in 1913.....5,000
*Red. aft. 1 yr. from date of issue.
INT. at Co. Treas. office.

CHELAN COUNTY S. D. NO. 49.
Bldg. Bonds (*Tax-Exempt*).
5½s'07 Apr*$18,000c.Apr 15 1922
5s '11 Nov *27,000c..Nov 1 1926
BOND. DEBT Dec 31 '14...$45,000
Floating debt Oct 1 1913.... 6,268
Sinking fund Oct 1 1913..... 5,560
Assess. val. '13 (2-5 act.)..1,306,591
Population in 1913.....4,000
* Red. after 1 year from issue.
INT. at Co. Treas. office.

CHELAN CO. SCH. DIST. NO. 56
Bldg. Bonds (*Tax-Exempt*).
5s '07 Aug *$14,500c..Aug 1 1927
5s '11 July *35,000c..July 1 1931
BOND. DEBT Dec 31 '14...$49,500
Sinking fund Oct 1 1913.... 1,711
Assess. val. '13 (2-5 act.)..1,645,068
Population in 1913.....2,000
* Red. after 1 year from issue.
INT. at Co. Treas. office.

CLALLAM COUNTY.
County seat is Port Angeles.
Refunding Bonds (*Tax-free*).
4½s'01 M-N $90,000c.May 15 1921
Road and Bridge (*Tax-free*).
5s '13 F-A$300,000c...Aug 1 1933
(Subject to call Aug 1 1914.
Court-House Bonds.
5s '14 M-N$65,000c..Nov 15 1919
(Subject to call after Nov. 15 1915)
BOND. DEBT Jan 1 1915..$455,000
Warrant debt (additional) 46,568
TOTAL DEBT Jan 1 '15...$501,568
Cash on hand..... 114,808
Assess. val. '14 (equalized)12,355,618
Population in 1910.....6,755
INT. at Equitable Trust Co., N. Y.

CLALLAM COUNTY SCH. DISTS.
School District No. 3 Bonds.
5½s'09 J-D $4,000c...Dec 1 1929
(Subject to call after Dec 1 1919)
5s '11 Nov 6,000....Nov 1 1931
(Subject to call after Nov. 1 1912)
School Dist. No. 301 Bonds.
5½s'12 F-A $4,000c...Aug 1 1932
(Subject to call after Aug. 1 1913)
School District No. 5 Bonds.
6s '04 J-J §$2,000....Jan 1 1924
(Subject to call Jan 1 1914.)
School District No. 7 Bonds.
6s '98 F-A§$21,000c...Feb 1 1918
5s '12 J-J 51,200....July 1 1922
(Subject to call after July 1 1917.)
School District No. 27 Bonds.
4½s'02 J-D $2,000....June 1 1922
(Subject to call June 1 1912.)
School Dist. No. 38 Bonds.
5½s'14 J-D $1,000c...Dec 1 1919
(Subject to call after Dec. 1 1915)
TOT. BD. DT. Jan 1 '15....$91,700

Assess. val'n 1913		
	Dist. No. 5	88,898
	Dist. No. 7	1,501,478
	Dist. No. 28	617,249

Sch. tax rate 1913		
	Dist. No. 5	$4.00
	Dist. No. 7	10.00
	Dist. No. 27	2.00

Population in 1912 (est.).....3,500
§ INT. at Equitable Tr. Co., N.Y.

CLARKE COUNTY.
County seat is Vancouver. Bonds are tax-exempt. Pop'n '10, 26,115. Bridge bonds upheld by Superior Court Mar. 5 1914; V. 99, p. 289, 282.
Funding Bonds.
6s g J-D $61,000c..Dec 1 1916
4s J-J 40,000c..July 2 1921
Inter-State Bridge Bonds.
5s g '15 Jan $500,000....Jan 1 1935
(Subject to call begin. Jan. 1 1925)
BOND. DEBT Jan 1915...$601,000
Assess. val. '14 (45% act.)15,167,342
State & Co. tax (per $1,000) '13 $29.00
INT. at Co. Treas. office and at Equitable Trust Co., New York.

CLARKE CO. SCH. DIST. NO. 6.
4½s --- $25,000....July 1 1929
5½s --- 11,475....Apr 1 1931
5½s --- 5,000....Sept. 1 1933
5s --- 20,000....Sept 1 1931
4½s'12 --- 100,000....Feb 3 1932
BOND. DEBT Sept 19 '14 $161,475
Assessed valuation 1913...5,139,224
INT. payable at Co. Treas. office.

CLARKE CO. SCH. DIST. NO. 58.
Building Bonds.
5s '13 Nov $29,000.....1933
TOTAL DEBT Sept 19 '14..$29,000
Assessed valuation 1913.....687,203
INT. at County Treasurer's office.

COLFAX.
Colfax is in Whitman County. Inc. May 1 1891. Pop'n 1910, 2,783.
Refunding Bonds.
5s '12 ....$77,000c.....1932
Special Water Supply Fund Warr.
6s '05 s-a $19,000c.....
(Subject to call at any time.)
GEN. BONDS Sept 1912.. $77,000
Water warrants (additional).. 19,000
Total assessed val. 1911...1,320,000
Tax rate (per $1,000) 1912.... 22.00
INT. at Chemical Nat. Bank, N.Y.

COWLITZ COUNTY.
Kalama is the county seat.
Funding Bonds (Series "C").
5s '11 F-A $22,000c...Aug 1 1931
(Subject to call Feb. 1 1927.)
.. '11 M-N $50,000c...May 15 1931
(Subject to call after May 15 1926.)
.. '11 J-J $14,000c...July 1 1931
(Subject to call after Jan 1 1927.)
TOTAL DEBT Apr 1 1914 $97,021
Assessed valuation 1914.. 9,572,471
Population in 1910.....12,561
INTEREST payable at Equitable Trust Co., N. Y.; Harris Trust & Sav. Bank, Chicago; Harris, Forbes & Co., N. Y. City, and at N. W Harris & Co., Inc., Boston.

COWLITZ COUNTY S. D. NO. 35.
5s '12 --- $30,000.....
TOTAL DEBT Mar 24 '15..$38,000

DAYTON.
This city is in Columbia County. Went under State law and surrendered charter in 1904.
***Funding Bonds.**
5½s'14 A-O $14,000c....1926-1932
Refunding Water Bonds
5½s'11 M-N$51,000c...May 1 1921
GEN. BD. DT. Jan 1 1915 $65,000
Assessment debt (add'l)... 31,023
Floating debt..... 24,114
Assessed val. '14 (½ act.).1,030,997
Total tax rate (per $1,000) '14 $50.00
Population in 1910.....2,389
* INT. at Equitable Trust Co., N. Y.; on others at Columbia Nat. Bank, Dayton.

ELLENSBURG.
This city is in Kittitas County.
***Elec.-Light & Power Bonds.**
6s M-S $95,000c..Mar 1 1927
***Water Bonds.**
6s A-O $99,748 35c..Oct 1 1934
Refunding Bonds.
5s J-D $29,000c...Dec 1 1931
Funding Bonds.
5s --- $20,000....Feb 1 1934
6s --- 18,000....May 10 1920
5s '11 J-D 70,000....June 1 1931
GEN. BD. DT. Apr 3 '15..$137,000
Light & water debt (add'l).. 194,748

Warrant debt		
	General fund	$28,272
	Electric light	95,892
	Water	16,552

Ass'd val. '14 (½ act.)....2,294,567
Total tax (per $1,000) 1913...$49.94
Population in 1910.....4,209
* The electric-light and power and water bonds are not a direct obligation of city, but against electric-light and water systems and their incomes.

ELLENSBURG SCH. DIST. NO. 3.
Refunding Bonds.
5s A-O $40,000c----Oct 1 1931
High-School Bonds.
4½s Dec $90,000c---Dec 1 1932
BOND. DEBT Oct 6 '14-- $130,000
Assessed valuation 1914---3,236,869
(Assess't abt. 40 to 50% actual val.)
Population in 1913 (est.)------5,500
INT. at County Treasurer's office.

EVERETT.
This city is in Snohomish County. Inc. May 4 1893. Pop'n '10, 24,814.
Sewer Bonds
5s g F-A $60,000c---Feb 1 1920
Funding Bonds.
6s J-D $61,900c---Dec 1 1915
Warrant Funding Bonds.
5s g '11 J-J $613,000c--July 15 1931
GEN. BD. DT. Jan 1 '15-- $734,900
Warrant debt (general)---- 95,858
TOT. GEN. DT. Jan 1 '15- 830,758
Judgment fund. war'ts(add'l) 500
Assessment debt Jan 1 '14-- 731,842
Sinking fund---------- 58,534
Assess. val. '14 (½ act.)--14,096,432
Total tax rate (per $1,000) '14-$43.80
INT. at Equitable Tr. Co., N. Y.

EVERETT SCH. DIST. NO. 24.
3¾s'07M-S $150,000c---Mar 1 1927
3¾s'07 M-N 50,000c---May 1 1927
3¾s'07 J-J 50,000c---July 1 1927
4¼s'08 Oct 50,000c---Oct 1 1928
4¼s'09 Jan 25,000c---Jan 1 1929
4¼s'09 Apr 25,000c---Apr 1 1929
4¼s'09 June 50,000c---June 1 1929
BOND. DEBT Dec 31 '14 $400,000
Floating debt Nov 1 1914- 147,799
Sink. fd. & cash Nov 1 '14 10,753
Assess. val. 1914--------14,379,547
School tax (per $1,000) 1914--$11.50
All bonds red. 1 year from issue.
INT. at County Treas. office.

FRANKLIN COUNTY.
Pasco is the county seat.
Fund. Bds. (*Red. beg. Dec.* 1 '21.)
5s '11 ----$50,000----Dec 1 1931
Court-House and Jail Bonds.
5s '12 A-O $85,000----Apr 1 1932
BOND. DEBT Mar 24 '15-$135,000
Assessed valuation 1914--10,731,696
Population in 1910----------5,153

FRANKLIN CO. SCH. DIS. NO. 1
5s '09 --- $40,000----------1929
(Subject to call after 1910)
5s '11 --- $40,000----------1931
(Subject to call after 1912)
BOND. DEBT Mar 24 '15--$80,000

GRAY HARBOR COUNTY.
See Chehalis County.

HOQUIAM.
This place is in Chehalis County. Commission government adopted June 5 1911. Pop'n 1910, 8,171.
Refunding Bonds.
5½s J-D $115,000-----1922-1931
GEN. BD. DT May 1 '15- $115,000
Local impt. bonds (add'l) -- 282,793
Warrants outstanding ----- 161,319
Other indebtedness------- 6,800
Cash on hand---------- 27,850
Assessed valuation 1914---4,860,993
Tax rate (per $1,000) 1914----$14.40
INT. at Har. Tr. & Sav. Bk., Chic

JEFFERSON COUNTY.
County seat is Port Townsend.
Refunding (*Part every* 5 *years.*)
5½s g'11J-J $133,000c-Jan 1 '16-'31
BOND. DEBT Dec 31 '14-$133,000
Special debt---------- 2,908
Cash in county funds------ 34,462
Other resources---------- 230,462
Ass'd val. '14 (equalized)--7,325,126
State&Co.tax(per$1,000)'13 --$28.24
Population in 1910 ----------8,337
INT. at Equitable Trust Co., N. Y.

JEFFERSON CO. S. D. NO. 1.
Fund. Bds. (*Red. beg. in* 1905.)
6s '95 M-N$23,000----Nov 1 1915
Refunding Bonds.
5s '11 A-O $82,000----Apr 1 1931
BOND. DEBT Dec 31 '14- $105,000
Asses. val. '13 (2-5 act.)-- 1,508,342
INT. on 6s at office of County Treasurer; on 5s at State Treas. office

KENNEWICK.
This city is in Benton County.
Sewer Bonds (*Red. beg. in* 1921.)
5½s'11 A-O $30,000----Oct 2 1931
Funding (*Red. beg. July* 1 1924).
5½s'14 --- $23,000----July 1 1934
GEN. BD. DT. Apr 20 '14--$30,000
Local impt. bonds (add'l)--- 71,000
Floating debt---------- 22,276
Assess. val. '13 (real)---- 865,341
Population in 1910 ----------1,242
INT. at Equitable Trust Co.,N.Y.

KENT.
This city is in King Co. Incorporated in 1892. Pop'n '10, 1,908.
Sewer (*Red. aft. Sept.* 1 1919.)
5s M-S $23,000----Sept 1 1929
Water (*Red. aft. Feb.* 1 1920.)
5s F-A $23,000----Feb 1 1930
Refunding Bonds.
5s '12 J-J $17,000r---------1932
GEN. BD. DT. Mar 24 '15 $63,000
Assessment debt (add'l)-- 31,644
Sinking fund---------- 4,376
Assess val. '14 (45% act.) 995,633
INT. at Equitable Tr. Co., N. Y.

KING COUNTY.
County seat is Seattle. The State Supreme Court on Dec. 6 1913 declared valid the court-house bonds given below. V. 98, p. 405. The road bonds given below are part of an issue of $3,000,000, the legality of which has been upheld by State Supreme Court. V. 97, p. 310.
5s '08 M-S $1,500,000c.Mar 1 1928
Court-House Bonds.
5s '13 May $950,000c---May 1 1933
(Opt. beg. May 1 '23, $95,000 yrly.)
Refunding Bonds.
4½s'11 F-A$160,000c..Feb 1 '16-'31
4½s'11 F-A 92,236c..Feb 1 '16-'31
Harbor Bonds.
4½s g '11 Nov $1,750,000c-Nov 1 '31
(Subject to call $175,000 yearly Nov 1 1921 to 1930.)
Road Bonds.
5s '13 M-S$300,000c--Sept 1 1933
5s '14 M-N500,000c--May 1 1934
5s g'15 F-A1,000,000c---Feb 1 1935
BOND. DEBT Jan 1915 $6,268,000
Assess. val. 1914--------271,802,485
Real value (est.)-------543,604,970
State & Co. tax (per $1,000) '13-$18.01
Population in 1910 --------284,638
Population in 1915 (est.)----350,000
INT. on 5s payable at Equitable Tr. Co., N. Y.; on refunding bonds at Harris Trust & Sav. Bank, Chicago; on bds. of 1911, 1913 & 1915 at Equitable Tr. Co. or at Co. Treas. office.

KING COUNTY COMMERCIAL WATERWAY DIST. NO. 1.
P. O. Seattle. Bonds are tax-ex'pt.
7s '13 J-D$500,000----Dec 1 1923
(Subject to call after Dec. 1 1918.)
7s '14 J-D$100,000----Dec 1 1924
(Subject to call after Dec. 1 1919.)
BOND. DEBT Dec 1914- $600,000
Assessed val. 1914 (real)-- 10,050,000
Real value (estimated)---25,000,000
Population of district (est)---20,000
INT. at Co. Treas. office.

KING COUNTY SCH. DIST. NO. 7.
Building Bonds.
5s '07 June $1,500c--June 15 1917
5s 09 Sept 2,000c---Sept 1 1919
5s '11 Feb 65,000c---Feb 1 1931
(Subject to call after Feb. 1 1912.)
5½s'14 ann $9,000c---Apr 1 1934
BOND. DEBT May 1 1915 $77,500
Assess. val. '14 (½ act.)----1,988,535
School tax rate (per$1,000) '14 $10.00
Population in 1914 (est)-------3,750
INT. on 5s due 1917 payable in N. Y. at Equitable Trust Co.; other bonds at State Treasurer's office.

KING COUNTY S. D. NO. 51.
Building Bds. (*Red. beg. in* 1918.)
5s '13 Sept $45,000c--Sept 15 1933
BOND. DEBT May 1 1915 $45,000
Assess. val.'14 (½ act.)----1,617,573
School tax (per $1,000) 1914---$7.00
Population in 1913 (est.)------2,500
INT. at office of State Treasurer.

KING CO. SCH. DIST. NO. 162.
Building (*Subject to call*).
4½s'10 Aug $55,000c---Aug 1 1925
4s '05 May 12,000c--May 15 1920
BOND. DEBT May 1 1915 $67,000
Sinking fund---------- 6,313
Assess. val. '14 (½ act.)---2,646,705
School tax rate (per $1,000) '14 $12.00
Population in 1914 (est)------3,200
INT. payable at State Treas. office

KING CO. SCH. DIST. NO. 170
Building (*Subject to call*).
4½s'10 July $46,000c---July 1 1920
BOND. DEBT May 1 1915 $46,000
Assess. val. '14 (½ act.)---1,844,259
School tax rate (per$1,000) '14 $11.00
Population in 1914 (est)------2,600
INT. payable at State Treas. office.

KITTITAS COUNTY.
County seat is Ellensburg. Chelan County's portion of the bonded debt is $16,513. Pop'n 1910, 18,561.
County Bonds, 1895
6s M-N $72,000c--Nov 1 1915
CO. BD. DT. Jan 1 '15-- $72,000
Cash on hand---------- 72,136
Assessed val. 1914--------18,029,168
INT. at Equitable Tr. Co., N. Y.

KITTITAS COUNTY SCHOOL DISTRICT NO. 25.
5s '13 ann $25,000c---Feb 1 1918
(Subject to call after Feb. 1 1914.)
BOND. DEBT Jan 1 1915--$25,000

KLICKITAT CO. DR. D. No. 1.
6s '11 Aug $71,000----------1921
6s '12 Oct 10,000----------1922
6s '13 Oct 20,000----------1923
BOND. DEBT Dec 31 '14-$101,000

LEWIS COUNTY.
County seat is Chehalis.
Refund. (*Red. aft.* 10 *yrs. fr. issue*)
4½s'05 J-J $7,000c---Jan 1 1925
4½s'06 J-J 10,000c---Jan 1 1925
Funding Bonds.
5s '12 M-S$300,000--Mar 1 '23-'32
BOND. DEBT Jan 1 1915 $317,000
Floating debt---------- 47,560
Cash ---------- 60,555
Equal. val. '14 (60% act.) 20,455,829
State & Co. tax (per$1,000) '14 $24.16
Population in 1910----------32,127
INT. at office of County Treasurer.

LEWIS CO. SCH. DIST. NO. 9.
5s '96 M-S $2,600---Mar 15 1916
5s '06 J-J 15,000----------
(Subj. to call $3,000 each year beginning 1918.)
Refunding (*Red. beg. in* 1912.)
4½s'11 June $50,000c---June 5 1931
Building (*Red. beg. in* 1912.)
4½s'11 July $43,000c---July 1 1931
BOND. DEBT Jan 1 '15-- $110,600
Floating debt---------- 69,503
Cash ---------- 3,647
Assess. val. '14 (60% act.)-3,149,308
Sch. tax rate (per $1,000) '14-$13.90
INT. at State Treasurer's office.

LINCOLN COUNTY.
Davenport is the county seat. All bonds are taxable Pop'n '10, 17,530.
Refunding Bonds.
4½s'02 June $54,000c- -June 2 1922
Court-House (*Red. beg. in* 1916).
4½s'06 Apr 5 $41,000c--Apr 5 1926
BOND. DEBT Mar 1915- $95,000
Assess. val. '14 (½ act.)--24,438,374
INT. at Equitable Tr. Co., N. Y.

MIDDLE KITTITAS IRRIG. DIS.
A district in Kittitas County.
6s g '10 J-J $103,000c----------1940
BOND. DEBT Sept 21 '14-$103,000
Assess. val. '13 (40% act.)-- 673,274
Tax rate (per $1,000) '13-----$9.40
INT. at County Treasurer's office.

NORTH YAKIMA.
This city is situated in Yakima County. Incorp. Jan. 27 1886.
Commission government went into effect Sept. 1911. Pop'n '10, 14,082.
Sewer Bonds.
4s '06 M-S $48,000c---Mar 1 1926
4½s'11 A-O 50,000c---Oct 1 1931
5s g '11 J-D §60,000c--Dec 15 1931
Refunding Bonds.
4½s'08 J-D $80,000c---Dec 1 1928
5s '10 J-D 30,000c---Dec 1 1930
5s '12 F-A §20,000c---Feb 1 1932
TOT. DEBT Mar 27 '15-- $280,000
Assess. val. '14 (3-5 act.)--8,484,450
City tax (per $1,000) 1914----$18.16
Total tax rate (per $1,000) '14- 40.18
§ Red. after 1 yr. fr. date of issue.
INT. on sewer 4½s and refunding 5s of 1910 at (Equitable TrustCo .), N. Y.; the sewer 4s at Chic; sewer 5s and refunding 4½s at City Treas. office; others at State Treas. office.

NORTH YAKIMA S. D. NO. 7.
4½s'00 May $11,000c---May 1 1920
4s '03 Aug *22,000c---Aug 8 1923
4s '05 Feb *$25,000c--Feb 11 1925
4s '07 Apr*$150,000c---April 1927
5s '11 Feb*$75,000c----Feb 1931
BOND. DEBT Mar 24 '15- $283,000
Floating debt---------- 26,083
Sinking fund---------- 4,295
Assess. val. '14 (45% act.)10,099,200
School tax (per $1,000) 1914---$5.72
*Red. aft. 1 yr. fr. date of issue.
INT. at Nat. Bank of No. Am., N. Y.; Mason, Lewis & Co., Chicago, and in Olympia, Wash.

OLYMPIA.
Olympia is situated in Thurston County. Incorp. as a town 1859; as a city 1881. Bonds below all owned by State Permanent School Fund. For proposed purchase of local water plant see V. 100, p. 1612.
Ref. Bds. (*Red. beg. in* 1911).
3¾s'06 J-J $200,000c----------1926
BOND. DEBT Mar 27 '15- $200,000
Assessment debt (est)----- 410,477
Floating debt (est)------- 68,498
Assess. val. '14 (3-5 act.)--3,271,435
Total tax (per $1,000) 1913---$48.00
Population in 1910----------6,996
INT. at office of State Treasurer.

OLYMPIA SCHOOL DIST. NO 1.
Refunding Bonds.
5s '10 J-J $25,000c---July 1 1930
(Subject to call beg. July 1 1912.)
5½s'13 Oct 10,000c---Oct 15 1933
(Subject to call beg. Oct. 15 1914.)
Funding Bonds (*Red. beg. in* '12)
4½s'11 s-an $78,000----Jan 2 1932
BOND. DEBT Mar 26 '15- $113,000
Floating debt---------- 6,237
Assess. val. '14 (3-5 act.)--3,495,598
School tax rate (per $1,000) '14.$13.00
Population in 1914 (est)------9,000
INT. at State Treasurer's office.

PACIFIC COUNTY.
South Bend is the county seat.
Court-House (*Red. beg. in* 1911).
5s '10 J-J $150,000----July 1 1920
Refunding (*Red. beg. in* 1911).
5s '01 M-N$33,000----Nov 2 1921
Road & Bridge (*Red. beg. in* 1912).
5s '11 J-J $100,000----Jan 2 1926
BOND. DEBT Jan 1 '15- $283,000
Warrants outstanding----- 276,174
Ass'd val. '14 (equalized)-15,823,342
State&Co.tax(per$1,000)'13--$22.00
Population in 1910----------12,532

PACIFIC COUNTY S. D. NO. 36.
High-School-Building Bonds.
4½g'13 ann $75,000c----------1933
(Redeemable beginning in 1923.)
BOND. DEBT Nov 1914-- $105,000
Assessed valuation--------2,647,551

PASCO.
This city is in Franklin County. Inc. as a town Oct. 3 1889 and as a city of the third class Jan. 1 1910.
City-Hall Bonds.
5s '11 F-A $30,000c---Aug 1 1931
Refunding Bonds.
5½s'14 F-A $27,500----Aug 4 1934
GEN. BD. DT. Mar 24 '15 $57,500
Assessment debt (add'l)--- 336,159
Warrant debt---------- 28,646
Assessed val. '14 (½ act.)-1,639,161
Total tax rate(per$1,000)'14--$40.20
Population in 1910----------2,083
INTEREST payable at City Treasurer's office or in N. Y. City.

PEND OREILLE COUNTY.
Newport is the County seat.
Warrant-Funding Bonds
4½ g '12 M-N $72,000c--May 1 1932
(Subject to call after May 1 1922)
BOND. DEBT Apr 14 '15- $72,000
Warrants outstanding--- - 52,982
Sinking fund---------- 10,000
Assess. val. '14 (½ act)---6,425,524
Population in 1910----------6,660
INT. at Co. Treas. office or at fiscal agency in N. Y. City.

PIERCE COUNTY.
The county seat is Tacoma.
Refunding Bonds.
5s '05 A-O$268,000c---Oct 2 1925
(Subj. to call beginning Oct. 2 1915.)
4s '06 M-S$150,000c---Sept 1 1926
BOND. DEBT Mar 29 '15 $418,000
Assessed valuation, real--71,480,077
Assessed val., personal---16,868,565
Assessed val., railroads--- 9,370,889
Total val. 1914 ---------97,719,531
State & Co tax (per $1,000) '14 $17.03
Population in 1910------- 120,812
Population in 1915 (est.)----187,000
INT. on 3¾s is payable at State Treasurer; on other bonds in N. Y. C.

PORT ANGELES.
This city is in Clallam Co. Inc. as a city of the third class about June 1890.
Refunding Bds.
5½s'12 --- $50,000----Feb 1 1932
6s '13 A-O 36,000----Oct 1 1933
(Redeemable beg. Oct. 1 1923.)
GEN. BD. DT. Mar 26 '15 $86,000
Assessment bonds (add'l)-- 162,819
Tot. warrants outstanding- 80,457
Assessed valuation 1914---2,020,060
Population in 1910----------2,286

PORT OF SEATTLE.
East Waterway Imp. Dist. No. 1
4½g'13 J-J $489,000--Jan 1 '16-'55
4½g'13 M-N348,000--May 1 '15-'55
East Waterway Imp. No. 2 Bds.
5sg'13-14--$1,504,000---Part yearly
5s --- 510,000---Part yearly
Salmon Bay Impt. Bonds.
4½g'13 J-J $343,000-----1916-1955
5s g s-a 225,000---Part yearly
West Seattle Ferry Bonds.
5s g '14 J-J $198,000--Jan 1 '16-'55
Central Water Front Impt. Bds.
4½s g M-N$739,000----Part yearly
5s --- 200,000----------
Smith's Cove Impt. Bonds.
4½s g s-a $990,000----Part yearly
Lake Washington Impt. Bonds.
4½g'13 J-J $149,000--July 1 '15-'55
BOND. DEBT Apr 24 '15 $5,695,000
Assess. val. 1914 -------271,520,285
Population in 1910---------284,638
Population in 1913 (est)-----338,500
INT. at Equitable Tr. Co., N. Y.

PORT TOWNSEND.
This city is in Jefferson Co. Inc. Dec. 8 1881. Pop'n 1910, 4,181.
Funding Bonds.
6s M-N $29,100c---Dec 1 1915
*Water Bonds (*Red. any time*).
6s M-N$185,000r---Nov 1925
Refunding (*Red. beg. in* 1921.)
5½s'11 J-J $75,000c----July 1931
GEN. DEBT Jan 1 1914-- $104,100
Assessment debt (add'l)--- 28,983
Sinking fund and cash--- 11,643
Water bds. (not incl. above) 180,000
Water sinking fund------- 8,929
Assessed valuation 1913---1,387,239
City tax (per $1,000) 1913----$17.00
* Not a city obligation.

PUYALLUP.
This city is in Pierce County.
Fire Apparatus Bonds.
5½s'15 J-J $5,000----Jan 20 1935
(Subject to call beg. Jan. 20 1925)
BOND. DEBT April 1915- 100,800
Assessed valuation-------1,681,000
Total value of property----4,500,000
Population in 1910----------4,544

QUINCY VALLEY IRRIG. DIST.
This district is in Grant County Supreme Court approves bond issue. V. 98, p. 1473.

RAYMOND.
This city is in Pacific Co. Inc. Aug. 1907. Pop'n '10, 2,450.
Funding Bonds.
5½s'13 M-N$69,000----Nov 1 1939
5s --- 15,000----Nov 1 1929
Municipal Bonds.
5s --- $10,000----Jan 3 1930
Water-Plant Purchase Bonds.
6s '15 M-N$117,000---May 15 1935
BOND. DEBT Sept 21 '14 $94,000
Floating debt Apr 7 '14--- 31,764
Assess. val. '13 (½ act.)---2,542,654
INT. at fiscal agency in N. Y.

SEATTLE.
Situated in King County. Incorp. as a town Jan. 14 1865 and as a city Dec. 2 1869. Proposed new city charter rejected June 30 1914. V. 99, p. 138. An issue of $800,000 municipal-electric-railway system bonds was voted Mar. 7 1911. (V. 92, p. 753), and validity subsequently upheld: V. 95, p. 64, 1404. Up to Aug. 1 1913 $300,000 had been issued. Proposition to purchase that part of property of Seattle Renton & Southern Ry. lying within city limits and upon which it was proposed to vote Mar. 2 1915 was not submitted. V. 100, p. 1107.
Building Bonds.
4s '02 A-O$100,000c---Oct 15 1922
4s '05 J-J 175,000c---July 1 1925
4½s'10 J-J 50,000c---July 1 1930
4½s'10 J-D 300,000c---Dec 1 1930
4½s'14 A-O 125,000c----1923-1932
Funding Bonds.
5s '11 J-D $46,000c---June 1 1931
General Improvement Bonds.
4½g'11 J-D $129,000c-- Dec 1 1931
Sewer Bonds.
4½s'07 M-S $1,650,000c Mar 1 1927
Refunding Bonds.
5s g '11 J-J $391,000c-July 1 '15-'31
5s g '12 A-O 696,000c-Apr 1 '15-'32
5s g '12 J-J 357,000c-July 1 '15-'32
5s '13 J-J 775,000c-July 1 '15-'18
5s '15 --- 30,000c---July 1 1916
5s '15 --- 100,000c----1919-1920
5s '15 --- 70,000c----1917-1918
Light Plant Extension Bonds.
4s '05 J-J $250,000c---July 1 1925
4s '09 A-O 500,000c---Apr 1 1929
4½s'10 M-S 200,000c---Mch 1 1930
4½g'12 J-J 1,000,000c---Jan 1 1932
5s '13 J-J {378,000c-July 1 '15-'32
{ 26,000c---July 1 1933
4½s'14 --- 400,000----Oct 1 1934
Park Bonds
4s '07 M-S$500,000c---Mch 1 1927
4s '09 A-O 500,000c --Apr 1 1929
4½s'10 M-S 500,000c---Mch 1 1930
4½s'10 J-D 500,000c---Dec 1 1930
4½s'11 J-D1,000,000c---June 1 1931
4½s'12 J-J 1,000,000c---J&J 1932
Municipal Light Plant Bonds.
3¾s'03 J-J $350,000c--July 27 1923
3¾s'04 A-O 190,000c---Apr 1 1924
3¾s'07 J-J 200,000c---July 1 1927
3¾s'08 J-J 400,000c---J&J 1 1928
4½s'11 J-D 100,000c---June 1 1931

SEATTLE—(*Concluded*)—
Refunding Water & Sewer Bonds
5s g '10 J-J $767,000c July 1 '14-'30
Water-Works-Extension Bonds.
4½s'10 J-J $500,000c___July 1 1930
4½s'11 J-J 580,000c___July 1 1931
4½g'12 J-J 500,000c___Jan 1 1932
4½s'14 J-J 750,000c_____
Water-Tunnel Bonds.
4½g'14 J-J 300,000____July 1 1934
Refuse Disposal Plant Bonds.
4½s'10 J-J $320,000c July 1 '15-'30
City Electric Ry. Bonds.
4½g'13 M-N$300,000c__May 1 1933
4½s'15 ___ 125,000c___Apr 1 1935
Bridge Bonds, Series "A" & "B."
5s '15 ___ $829,500 _____1926-1935
5s '15 ___ 100,000 _____1926-1935

BALLARD—Annexed Jan. 29 1907:
Refunding Bonds.
6s 95 J-D $24,500c___Dec 1 1915
Funding Bonds
4½s 05 F-A $75,000c___Aug 1 1925
5s '10 M-S 65,000c___Mar 1 1930
Water-Works Bonds.
4½s 02 F-A*$10,000c___Aug 1 1917
4½s 04 A-O *25,000c___Oct 1 1924

COLUMBIA—Annexed May 3 1907:
General Municipal Bonds.
6s '04 F-A $3,900c__Aug 27 1924
In addition to the bonds given above, there are also outstanding $1,655,000 5% (J.-J.) coup. Cedar River water bonds due Jan. 1 1916-'26. These bonds are a lien on a certain portion of the revenues of the Water Dept., and are not a general municipal indebtedness. There also remain outstanding $435,000 from an issue of $1,250,000 Cedar River water-supply warrants payable at the rate of $100,000, principal and interest yearly from water revenues only.

* Issued in payment for water systems by Ballard prior to annexation. They were then made part of the water plant of this city, and although they are a general indebtedness, the interest and redemption being paid from the water fund.

INTEREST is payable as follows: Funding bonds due 1931 and 1933, at fiscal agency in N. Y. City or at City Treas. office; library-site bonds at City Treasurer's office or fiscal agency, N. Y. City; municipal-light and power-plant bonds (series A and B), State Treasurer's office; municipal-light and power-plant-extension and park bonds due July 1 1932 at City Treasurer's office, and fiscal agency, New York City; park bonds due 1931, the refuse-disposal-plant bonds and bonds of 1912 at fiscal agency in N. Y. City (Equitable Trust Co.). All the other bonds, except those of the annexed cities, at City Treasurer's office or at fiscal agency in New York. Interest on the annexed cities' bonds is payable as follows: On refunding bonds, the water-works bonds due 1917 & 1924 and on the general municipal bonds, at the fiscal agency in N. Y. City; on the funding bonds at the Harris Trust & Savings Bank, Chicago; and on the water-works bonds due 1922 at the State Treasurer's office.

TOTAL DEBT, &c.—Cash in treasury Apr. 1 1915, $774,217.

	Apr. 1 '15. $	Apr. 1 '14. $
Bonded debt	15,775,400	15,440,400
Floating debt	None	None
Total	15,775,400	15,440,400
Water debt (included)	2,853,654	2,572,241

In addition to the above debt, the city had outstanding Apr. 1 1915 $8,495,807 of assessment bonds and $2,117,915 assessment warrants, both a lien only against benefited property.

DEBT LIMITATION.—The limitation of bonded indebtedness is 10% of the assessed valuation, of which 5% is for water, light and sewers and 5% for general purposes.

CITY PROPERTY.—Jan. 1 1915 the city owned personal property real estate and securities valued at $33,000,341. This total is exclusive of highways, sewers and cash.

ASSESSED VALUATION.—Assessment about 45% actual value.—

	1914.	1913.
Real est.	$181,255,891	$178,468,225
Personal	37,817,408	36,893,926
Total	$219,073,299	$215,362,151
Tax (per M)	$41.88	§$43.87

§ CITY TAX RATE (per $1,000) for 1914 in the "old limits" was $18.78. In other limits it varies from $17.09 to $18.44 per $1,000. The total tax rate for 1914 was $41.88, incl. State, county, city, school and Port of Seattle.

POPULATION in 1910 (Census) was 237,194; in 1900 (Census), 80,671; in 1890, 42,837; in 1880, 3,533.

SEATTLE SCHOOL DIST. NO. 1.
This school district is in King Co., and includes the city of Seattle.
School Bonds—
5s '95 J-J $390,000c___July 1 1915
4s '02 M-S 275,000c___Mar 1 1922
4½s'03 A-O 100,000c___Oct 1 1923
4½s'04 M-N300,000c___May 1 1924
4½s'00 M-S 200,000c___Sept 1 1920
4s '06 J-J 500,000c___Jan 1 1926
4½s'08 M-N$300,000c__May 1 1928
4s '08 M-N 200,000c___May 1 1928
4s '09 M-N 400,000c___May 1 1929
4½s'11 M-S 375,000c_Mch 1 '16-'30
4½s'11 M-S 100,000c___Mch 1 1931
4½s'12 M-S 480,000c_Mch 1 '16-'31
4½s'13 M-S 200,000c_Mar 1 '15-'33
5s '13 M-S 414,000c_Mar 1 '16-'33
5s '14 A-O 361,000c_Apr 1 '16-'34
4½s'14 A-O 152,000c___Nov 1 1934
5s '14 A-O$171,000c_Apr 1 '16-'34
So. Park Dist. No. 9 (Annexed).
4s '01 M-S $3,000c Sept 1921
Rainier Val. Dist. No. 18 (Ann.)
4s '03 July $15,000c July 1923
W. Seattle Dist. No. 73 (Ann.).
4½s'08 J-D $55,000c___June 1928
Ballard Dist. No. 50 (Annexed).
4¾s'03 F-A $20,000c___Feb 1 1923
4½s'99 M-S 10,000c___Sept 1 1919
4¼s'01 M-S 8,000c__Sept 20 1921
3¾s'07 F-A 70,000c___Mar 1 1927
Georgetown Dists. 143 and 153 (Annexed).
4¾s'04 J-D $20,000c___June 4 1924
4½s'09 M-S 20,000c___Mar 1 1929
BOND. DT. Mar 31 '15__$5,033,000
Sinking fund Feb 28 '15__ 218,379
Assess. val. 1914 _____221,750,647
School tax (per $1,000) 1914__$6 50
Value of school prop'ty____6,350,000
Population in 1910_____237,194
§ Up to Mar. 31 1915 only $65,000 had been delivered.

INTEREST on 4½s of 1911 payable in Chicago (Harris Tr. & Sav. Bank) or N. Y. City; on $200,000 4½s of 1913 at State Treasurer's office in Olympia; all other bonds at office of County Treasurer or at State fiscal agency in N. Y. City (Equitable Trust Co.).

SKAGIT COUNTY.
Mt. Vernon is the county seat.
Ref. Bonds (*Red. beg. in* 1914).
3¾s'04 J-D $100,000__June 1 1924
Ref. Warrant (*Red. beg. in* 1921).
4½s'11 A-O$100,000____Apr 1 1931
BOND. DEBT Mar 30 '15_$200,000
Assess. val. '14 (31% act.) 14,500,000
State & Co. tax (per $1,000) '14 $31.00
Population in 1910_____29,241
INT. on 3¾s at State Treas. office; on 4½s at N. W. Halsey & Co., Chi.

SNOHOMISH
This city is in Snohomish County. Inc. in 1890. Pop'n 1910, 3,244.
Special water bonds payable from water rent collections.$82,500
Coupon water bonds payable from tax levy_____ 15,000
Refunded water bonds payable from tax levy_____ 28,000
BOND. DEBT Mar 24 '15_$125,500
Assess. val. '14 (real and personal), new limits____ 964,250
Total tax rate (per $1,000) '14 $48.00
INT. on 3¾s at Olympia; on 5s at Co. Treas. office or Equitable Trust Co., N. Y.

SNOHOMISH COUNTY.
County seat is Everett.
Refunding (*Subject to call*).
3¾s'05 F-A*$41,000____Aug 1 1925
Funding Bonds (*Red. beg. in* 1921).
5s '11 Jan $100,000____Jan 2 1931
BOND. DEBT Dec 31 '14 $141,000
Warrant debt_____ 84,217
Cash on hand_____ 29,887
Assess. val. 1914 _____40,152,233
State & Co. tax (per $1,000) '14_$23.80
Population in 1910_____59,209
Population in 1914 (est.)_____80,000
*Int. at State Treas. office; on others at Equitable Tr. Co., N. Y.

SPOKANE.
This city is in Spokane County. Incorp. Nov. 29 1881. Commission government adopted in Dec. 1910.
Funding Bonds.
5½s F-A$300,000c__Feb 1 1918
Crematory Bonds (*Tax-Exempt*).
4½s '09 F-A $70,000c___Feb 1 1929
Bridge Bonds (*Tax Exempt*).
4½sg'07J-J $400,000c___Dec 1 1933
4½sg'09 J-J 500,000c___July 1 1934
4½g'11 J-J 415,000c___July 1 1931
Park Bonds
5s J-D $100,000c___Dec 1 1927
4½g'12 J-J 875,000c___Jan 1 1962
Water Bonds
4s g '05 J-J $450,000c___July 1 1925
4½sg'10J-J 400,000c___Jan 1 1935
Refunding Water Bonds.
4½g'11 A-O$500,000c__Oct 1 1931
Refunding Municipal Bonds.
4½g'11 A-O$700,000c___Oct 1 1931
GEN. BDS. Mar 1915___$3,360,000
Water debt (additional)__ 1,350,000
Assessment debt (add'l)__ 3,907,393
Floating debt_____ 338,324
TOTAL DEBT Mar 1915 8,955,717
Sinking fund _____ 108,875
NET DEBT Mar 1915___ 8,846,842
Assess. val. '14 (3-5 act.)_88,913,235
City tax rate (per $1,000) 1914 $13.00
Total tax (per $1,000) 1914___$35.50
Population in 1910 (Census)_104,237
In addition to the bonds given above there are outstanding $1,149,000 5% (J. & D.) coupon water bonds due Dec. 1 1915-31 and $53,000 6 (J. & J.) water-works warrants. These are not payable from the general tax levy but are secured by a lien upon the gross revenues of the water-works
Assessment bonds are not considered city debt, being payable by special assessment.

CITY PROPERTY.—The city inventory on Jan. 1 1915 showed real estate, buildings, library, department equipments, &c., to the value of $9,645,120, including water system valued at $4,817,792.

INTEREST and principal of city bonds payable in New York City at Equitable Trust Co.

SPOKANE SCHOOL DIST. NO. 81.
Building Bonds.
5s '98 J-J $50,000c___Jan 1 1918
4s '02 F-A 80,000c_Aug 1 '15-'22
4½s'04 M-S 200,000c___Mch 1 1924
4½s'07 J-J 200,000c___July 1 1927
(Subject to call after July 1 1917)
4½s'08 J-J 250,000c___July 1 1928
4½s'09 J-J 400,000c___July 1 1929
5s '06 M-N 10,500c___Nov 1 1926
(Subject to call after Nov 1 1916)
6s '04 F-A $3,000c___Aug 1 1919
(Subject to call after Aug 1 1914)
5½s'04 ___ $4,000c___Aug 1 1924
(Subject to call after Aug 1 1914.)
4½s'11 M-N $500,000c__May 1 1931
4½s'12 J-J 250,000c__July 1 1932
Refunding Bonds.
4½s'10 J-J $250,000c__July 1 1930
BOND. DEBT May 1 '15 $2,194,500
Floating debt_____ 180,170
Assess. val. '14 (½ act.)__89,957,475
School tax (per $1,000) 1914 _$7.00
Population in 1913 (est.)____110,000
INT. on bonds due Aug. 1 1924 at Co. Treas. office; on 4½s due Mar. 1 1924 at Co. Treas. office or at State fiscal agency in N. Y. City (Equitable Trust Co.) and on bonds of 1907 and 1912 in N. Y. at Equitable Tr. Co

SPOKANE SCH. DIST. NO. 122.
School-Bldg. Bonds (*Tax-exempt*).
5s '07 J-D $25,000c___June 1 1922
(Subject to call after June 1 1917)
5s '12 A-O 20,000c___Apr 1 1932
BOND. DEBT May 1 '15_ $45,000
Floating debt_____ 5,825
Sinking fund_____ 5,644
Assess. val. '14 (½ act.)___1,763,360
School tax (per $1,000) 1914__$13.00
Population in 1913 (est.)_____5,000
INT. at Equitable Tr. Co., N. Y.

SPOKANE COUNTY.
County seat is Spokane.
Refund. Bonds (*Red. beg. in* '11).
4s '01 J-D $111,000c__Dec 2 1921
Court House & Jail Bonds
4½s'03 A-O $240,000c___Oct 1 1923
(Subject to call after Oct 1 1913.)
BOND. DEBT Mar 1 '15__$351,000
Warrants outstanding_ 39,643
Cash on hand (county funds) 69,277
Assess. val. '14 (abt. 40% actual)_____120,575,633
State & Co. tax (per $1,000) '14_$15.50
Population in 1910_____139,404
INT. at fiscal agency in New York.

STEVENS COUNTY.
County seat is Colville. A portion of this county has been taken to form the new Ferry County.
Refunding Bonds.
4½s'02 J-J $35,000c___Mar 1 1922
Refunding Bonds.
4½s'09 M-N$184,000c__Nov 1 1929
(Subject to call after Nov 1 1919.)
BOND. DEBT Dec 31 '14__$219,000
Assess. val. '14 (equalized) 8,968,877
State & Co. tax (per $1,000) '14$28.00
Population in 1910_____19,270
INTEREST payable in N. Y. City

TACOMA.
Tacoma is the county seat of Pierce County. Inc. Nov. 8 1883.
Bridge Bonds.
4½s'09 J-D$300,000c___July 1 1929
4½s'12 J-J 543,000c___Jan 1 1932
4½s'13 M-S 35,000c__Mar 15 1928
Refunding Bridge Bonds.
5s '13 s-an $90,000c__June 1 1917
Funding Bonds.
5s g '00 F A$1,093,000c_Feb 15 1920
Refunding Bonds.
4½s'11 A-O 518,000c___Apr 1 1931
Surface Water Drainage Bonds.
4½s'09 J-J $75,000c___July 1 1929
4½g'10 F-A 100,000c___Aug 1 1930
Green River Gravity Water Bonds.
4½s'10 J-J $500,000c___July 1 1930
Refunding Light Bonds.
5s '13 s-an $250,000c_June 1 '18-'21
Refunding Water Bonds.
5s '13 s-a$1,750,000c_June 1 '22-33
Light and Power-Plant Bonds.
4½s'09 J-J $300,000c___Jan 1 1929
Wharf and Dock Bonds.
4½g'11 J-J $405,000c___Jan 1 1931
Road (*Part due yearly on Mar.* 15).
4½s'13 M-S $109,000c_Mar 15 1928
Street Railway Bonds.
6s '14 ___ $35,000__July 1 '15-'22
GEN. BD. DT. Mar 31 '15 $6,103,000
Water & light debt (add'l)*3,391,904
Improvement debt (add'l) 1,447,220
TOT. DEBT Mar 31 '15_10,942,124
Sinking fund investments_ 366,500
Cash _____ 21,999
NET DEBT Mar 31 '15__10,553,625
Less water & light debt___ 3,391,904
Less improvement debt__ 1,447,220
NET GEN. DT. Mar 31 '15 5,714,501
Assessed valuation, real__50,044,324
Assessed val., personal & public service corpor'n_12,782,363
Total val. '14 (½ act.)____62,826,687
Total aver. tax (per M) '14___37.569
Population in 1910_____83,743
Population in 1914 (est.)____110,000
*This debt consists of water and light and power plant bonds maturing from 1 to 20 years. These are not payable from the general tax levy, but are paid out of revenue of water and light plants.

INT. on local improvement bonds at City Treas. office; other interest at Equitable Trust Co., N. Y.

TACOMA SCHOOL DIST. NO. 10.
Building Bonds.
4½s'05 M-S$200,000c___Sept 1 1925
4½s'11 ann*290,000c___July 1 1931
4½s'12 ann*200,000c__Dec 31 1932
4½s'13 July*200,000____July 1 1933
Refunding Bonds.
4½s'00 F-A$100,000c___Feb 1 1920
BOND. DEBT Apr 10 '15 $990,000
Sinking fund_____ 39,004
Value school property '14_ 2,998,216
Assess. val. '14 (½ act.)__64,952,354
Tax rate (per $1,000) 1914____$6.50
Population in 1915 (est.)____105,000
* Red. after 1 year from issue.
INT. at Equitable Tr. Co., N. Y.

TOPPENISH.
This city is in Yakima Co. Inc. May 1907. Pop'n 1910, 1,598.
Sewer Bonds (*red. beg. in* 1921).
5½s'11 M-N$50,000____Nov 1 1931
City-hall bonds_____ $5,000
Street-improvement bonds_ 2,000
Water works _____ 24,500
GEN. BD. DT. Mar 1915__ 81,500
Assessment debt _____ 100,153
Assess. val. '14 (40% act.)_ 951,679
Tax rate (per $1,000) 1914, $15.50 & $16.00
INT. on sewer bonds payable at John Nuveen & Co., Chic.; city-hall bonds First Nat. Bk., Chic.; water-works bonds at State Treas. office.

WALLA WALLA.
This city is in Walla Walla County. Inc. in 1862. Pop'n 1910, 19,364.
Water & Sewer Bds. (*Tax-exempt*).
5s '99 Jan $152,000c _____1926
Refunding Bonds (*Tax exempt*).
4½s g '12 J-J $40,000c__Jan 1 1932
City-Hall & Fire-Station Bonds.
5s g '08 J-J $100,000c__Jan 1 1928
*Municipal Impt. Bonds.
5s & 6s ___ $21,240c_____
Water-Works Bonds (*Tax exempt*).
4½s'99 M-S$133,000c _____1919
5s g '06 Nov 220,000c _____1936
(Subject to call.)
GEN. BONDS Mar 1915__ 666,404
Assessment debt (add'l)____ 142,820
Floating debt_____ 90,042
Cash on hand_____ 20,143
Assess. val. '14 (40% act.)_9,359,498
Tax rate (per $1,000) 1914___$13.00
* Int. payable in Walla Walla; on others at Equitable Tr. Co., N. Y.

WALLA WALLA CO S. D. NO. 1.
All bonds are tax-exempt.
Funding and Building Bonds.
4½s'03 ___ $56,000c__Sept 21 1923
(Subject to call beginning in 1913)
4½s'08 M-S 30,000c__Sept 15 1928
(Subject to call after Sept 15 1918.)
4s 09 ann $167,000c_____1928
(Subject to call at any time.
5s '10 F-A $50,000____Au 193
BOND. DEBT Mar 1915__$303,000
Warrant debt_____ 87,854
Assess. val. '14 (3-5 act.)_10,271,096
School tax (per $1,000) 1914__$11.95
INT. at Harris Tr & Sav. Bk, Chic.

WALLA WALLA CO. S. D. NO. 24.
Funding and Building Bonds.
5½s'11 ann. $35,000c___Aug 1 1921
(Subj. to call $5,000 after 3 yrs, $5,000 after 5 yrs. and $10,000 after 10 years.)
TOTAL DEBT Mar 25 '15__$38,665
Assess. val. '14 (3-5 act.)__1,192,767
School tax rate (per $1,000) '14 _$5.65
INT. at Co. Treas. office.

WENATCHEE.
This city is in Chelan Co. Inc. Dec. 26 1892. Pop'n '10, 4,050.
Warrant Funding Bonds.
5s '12 ___ $9,500_____1932
Municipal Purpose Bonds.
5s '09 _ $40,000 _____1924
5s '10 ___ 50,000_____1930
General Bonds.
5½s 12 J-D $15,500___Dec 15 1932
Water Bonds.
6s '01 ___ $7,500_____1921
4½s'04 ___ 16,000_____1924
4½s'08 ___ 55,000_____1928
5½s'12 J-D 27,000___Dec 15 1932
BOND. DEBT Jan 1 '15___$220,500
Warrants outstanding_____ 108,087
Assess. val. '14 (60% act.)_3,442,633
City tax (per $1,000) 1914__$16.00
INT. at City Treas. office.

WHATCOM COUNTY.
County seat is Bellingham.
Refunding Bds (*Red. beg. in* '12).
4½s J-J $140,000c_ Jan 1 1922
GEN. BD. DT. Jan. 1 '15 $140,000
Assessment debt_____ 48,473
Floating debt_____ 230,282
TOTAL DEBT Jan 1 1915_$418,755
Sinking fund and cash___ 122,579
Assess. val. '14 (2-5 act. _26,217,827
State & Co. tax (per $1,000 '14 $28.81 +
Population in 1910_____49,511
INT. at Equitable Tr. Co., N. Y.

WHITMAN CO. S. D. NO. 59.
Refunding (*Red. beg. in* 1921).
5s '06 F-A $25,000c_____1926
High-School (*Red. beg. Apr* 1 '22).
5s '13 A-O $25,000c___Apr 1 1933
BOND. DEBT Apr 8 '15____$50,000
Floating debt Apr 24 1914_ 20,469
Assess. val. '13 (45% act.)_1,260,327
INT. on refunding bonds at fiscal agency (Equitable Trust Co.) in N. Y.; others by check or at County Treasurer's office in Colfax.

YAKIMA COUNTY.
County seat is North Yakima.
County Bonds.
5½s'89 A-O $80,000c&r_____1919
4s '06 Mar 80,000c&r _____1926
BOND. DEBT Jan 1 1915_$160,000
Warrants out. (co. funds.) 23,201
Warr. out. (road dist. fds.) 36,667
Cash in road funds_____ 29,431
Cash in county funds_____ 90,558
Assess. val. '14 (½ act.)__37,260,450
State & co. tax (per $1,000) '14 $16.30
Population in 1910_____41,709
Population 1914 (local)_____50,465
INT. in N. Y. and San Francisco

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of Washington which are not represented among the foregiong.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation $	Tax per $1,000. $	Pop'n 1910
Adams Co. S. D. No. 1	56,000	------	†1,201,183	----	------
Adams County S. D. No. 15	52,000	------	†1,084,451	----	------
Anacortes (C), Skagit County	None	59,389	*1,300,000	----	4,168
Anacortes School Dist. No. 18	40,000	6,000	†1,813,713	†13.00	------
Asotin County	92,500	12,325	†4,173,465	†21.00	5,831
Asotin (C), Asotin County	32,000	------	§387,910	----	820
Benton Co. Sch. Dist. No. 6	39,000	------	†1,097,004	----	------
Benton County S. D. No. 17	71,000	7,133	†2,118,592	†11.74	------
Buckley School District No. 46	35,000	None	*1,250,000	----	------
Chehalis County S. D. No. 103.	35,000	2,308	e1,033,872	----	------
Chehalis Con S. D. No. 101	43,000	18,200	†1,455,827	†10.00	------
Cheney (C), Spokane County	50,300	None	§525,260	§16.00	1,207
Cowlitz Co. Diking Dist. No. 2	x60,000	------	--------	----	------
Douglas Co. Cons. S. D. No. 105	40,000	22,119	†1,249,209	----	------
Endicott Sch. Dist. No. 74	25,000	None	†714,000	----	------
Ferry County	24,000	139,767	†3,416,186	†23.80	4,800
Ferry County S. D. No. 1	51,000	None	†1,063,930	†6.30	------
Hillyard (C), Spokane County	39,000	16,547	†1,273,790	†12.00	3,276
King Co. Sch. Dist. No. "0"	25,000	3,437	†1,261,660	†6.00	------
King County S. D. No. 71	25,000	5,034	†728,467	†13.00	------
King Co. Sch. Dist. No. 185	x40,000	------	--------	----	------
Klickitat County	25,000	6,444	§11,615,618	§20.49	10,180
Leavenworth (C), Chelan Co	44,000	None	--------	----	1,551
Lewis Co. S. D. No. 3	49,000	80,153	†1,806,994	†14.30	------
Lincoln Co. S. D. No. 31	54,000	None	†1,196,786	†10.00	------
Moxee Drain. Dist. No. 11	80,000	11,288	--------	----	------
Okanogan County	None	189,075	†7,703,712	†26.00	12,887
Palouse (C), Whitman County	44,000	------	e618,000	*14.00	1,549
Pend Oreille Co. S. D. No. 1	37,500	3,549	†853,352	†10.00	------
Pend Oreille Co. S. D. No. 5	27,500	------	†545,359	†10.00	------
Pierce Co. Sch. Dist. No. 46	66,000	None	§1,580,296	§3.25	------
Pierce Co. Sch. Dist. No. 73	45,000	------	†1,711,286	†9.87	------
Puyallup Sch. Dist. No. 3	33,000	18,796	†2,055,630	†9.02	------
Skagit Co. Un. H. S. D. No. 4	40,000	None	†1,214,955	†7.50	------
Snohomish Co. S. D. No. 99	30,000	------	§682,786	§14.40	------
Snohomish Co. S. D. No. 103	54,000	------	§2,631,463	§8.00	------
Snohomish Co. S. D. No. 305	40,000	------	§265,972	§10.00	------
South Bend, Pacific County	52,000	------	§1,446,330	§39.15	3,023
Spokane County S. D. No. 20	42,000	------	--------	----	------
Spokane Co. S. D. No. 143	32,000	------	--------	----	------
Sprague (C), Lincoln County	37,000	None	†374,156	†40.00	1,110
Stevens Co. Dr. Dist. No. 2	31,000	------	--------	----	------
Stevens Co. Un. H. S. D. No. 3	25,000	------	--------	----	------
Sunnyside (T), Yakima Co	53,500	None	g$638,915	----	1,379
Union Gap Irrigation Dist	90,000	None	†1,294,481	----	------
Vancouver (C), Clark County	80,000	------	e4,900,000	----	9,300
Wahkiakum County	x75,000	------	--------	----	------
Walla Walla County	29,000	2,388	†30,862,120	†14.60	31,931
Walla Walla Co. S. D. No. 17	25,000	6,524	§567,442	†12.25	------
Yakima Co. S. D. No. 36	35,000	5,879	†1,073,165	†8.60	------
Yakima County S. D. No. 39	30,000	3,748	†1,824,830	†7.90	------
Yakima County S. D. No. 49	30,000	15,071	†2,188,365	†12.50	------
Yakima County S. D. No. 54	62,000	10,458	§1,453,745	†13.00	------
Yakima County S. D. No. 63	55,000	8,602	†1,792,760	†10.00	------
Yakima County S. D. No. 94	28,000	------	†824,715	----	------

g 1910 figures. *e* 1911 figures. * 1912 figures. § 1913 figures. † 1914 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Nevada.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)__March 2 1861
Admitted as a State (Act March 21 1864)_____Oct. 31 1864
Total area of State (square miles) _____110,700
State Capital_____ _____Carson City
Governor (term expires Jan. 4 1919)_____Emmet D. Boyle
Sec. of State (term expires Jan. 4 1919)_____Geo. Brodigan
Treasurer (term expires Jan. 4 1919)_____Ed. Malley
Controller (term expires Jan. 4 1919)_____Geo. A. Cole

LEGISLATURE meets biennially in odd years on the third Monday in January and sessions are limited to sixty days with pay for only sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 149. The details of the present debt are as given below:

LOANS— Name and Purpose.	Interest %	Interest Payable.	Principal When Due.	Principal Outstan'g.
School Fund bonds April 1 1879	5	J-J	Irredeemable	$380,000
do March 15 1913	5	J-J	Mar. 15 1933	245,000
University Fund (90,000-acre grant) bonds March 15 1913	5	J-J	Mar. 15 1933	39,000
University Fund bonds March 15 '13	5	J-J	Mar. 15 1933	16,000

The Educational Funds own all the obligations above and hold in addition $1,110,000 Massachusetts State 3s and 3½% bonds; $175,000 State of Idaho 4s; $232,000 State of California highway 4s; $125,000 State of New Mexico 5s and $119,000 6% and $6,000 5% county bonds.

TOTAL DEBT, &c.—The total debt of the State on Dec. 31 1914 (exclusive of the irredeemable bonds for $380,000) was $300,000; floating debt (warrants), $95,423.53, and cash in treasury, $257,828.50.

ASSESSED VALUATION.—The following statement shows the assessed valuation of real and personal property in the State and the net proceeds of mines for the years indicated:

Years—	Real Estote.	Personal Property.	Net Proceeds of Mines.	Total Assessment.
1913	$98,530,558	$9,264,142	$4,415,733	$112,210,463
1912	83,667,524	8,686,696	8,732,859	101,087,079
1910	64,705,172	13,849,806	8,874,227	87,429,205
1908	50,482,257	23,373,886	3,154,109	77,010,252
1906	32,242,372	12,223,625	2,378,012	46,843,009
1900	16,578,404	7,602,452	105,900	24,286,757
1890	16,934,721	7,728,663	686,709	25,350,094
1880	17,742,714	9,855,944	4,496,738	32,095,397
1870	11,320,113	8,377,995	5,910,398	25,608,507
1865	———	18,698,276	3,286,672	21,984,948

The State tax rate (per $1,000) for 1914 was $6.60.

DEBT LIMITATION.—Nevada has in its constitution limited the *State* to $300,000 debt, except for the purpose of "defraying extraordinary expenses" arising from invasion, war, &c.; and in such cases the law must provide an annual tax sufficient to pay the interest semi-annually and the principal within twenty years. Further, the State is forbidden ever to assume the debt of any county, city, &c., or to donate or loan its money or credit, or to subscribe to the stock of any company, &c.

Counties, towns, cities, &c., cannot become stockholders in any company, or loan their credit, &c. But other than that the constitution omits to put any limit on county, city, &c., debts; though it provides that the Legislature shall make general laws restricting their borrowing power. The constitutional provisions referred to will be found in full in the State and City Section for Nov. 21 1914, page 168.

TAXATION OF MUNICIPAL BONDS.—The Department of State advised us under date of Dec. 29 1911 that bonds or other evidences of indebtedness of State, county or municipalities are not assessed in Nevada.

TAXATION OF MORTGAGES.—See V. 97, p. 540, for an Act passed by the 1913 Legislature making provision for the taxation of mortgages, deeds of trust, &c.

POPULATION OF STATE.—The 1900 figures include persons on Indian reservations not considered in previous aggregates. Of such persons there were 1,594 in 1890 and 6,800 in 1880. The number of Indians alone included in the 1900 and 1910 total were 8,321 and 6,192, respectively.

1910	81,875	1890	45,761	1870	42,491
1900	42,335	1880	62,266	1860	6,857

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEVADA

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

ELKO.
This town is in Elko Co. This town is not incorporated. All bonds are issued under an Act (approved Mar. 22 1909) authorizing the same by unincorporated cities and towns.
Sewer Bonds.
6s '12 Jan $57,000__Jan 18 '16-'27
TOT. DEBT Apr 1915____ $57,000
Assessed valuation 1914___1,323,320
INT. at Cont. & Comm. Nat. Bank, Chicago.

ELKO COUNTY.
Elko is the county seat. All bonds are taxable. Pop'n 1910, 8,133.
Court House and Jail Bonds.
6s g '09 Jan $70,000c___Jan '16-'29
BOND. DEBT Mch 18 '14__$75,000
Note debt (additional)___ 25,000
Sinking funds_____ 9,777
Assessed val. '13 (1-5 act.)22,655,635
State&Co.tax(per$1,000)'14__$13.90
INTEREST at County Tr. office.

GOLDFIELD SCH. DIST. NO. 4.
A district in Esmeralda County.
School Bldg. Bonds (*Tax exempt*).
8s g 07 J-J $10,000c _____ 1917
7s '08 J-J 40,000c ____1915-1918
BOND. DEBT Feb 9 '15__ $50,000
Sinking fund_____ 4,134
Assess. val. '13 (½ act.)___1,064,159
School tax rate (per $1,000)'14_$8.00
INT. at office of John Nuveen & Co., Chicago.

HUMBOLDT COUNTY.
Winnemucca is the county seat

Co. high school bonds____	$18,000
Winnemucca high sch. bds	17,000
Winnemucca sch. bonds__	9,000
Winnemucca sewer bonds	43,000
County jail bonds_____	28,000
Lovelock fire bonds_____	4,800
Lovelock sewer bonds____	15,000
TOT. BD. DT. Jan 1 '15_	134,800
County warrant debt____	166,548

Assessed valuation 1914__19,584,077
Population in 1910_____6,825

LAS VEGAS.
This city is in Clark Co. Inc. in 1911. Pop'n '12 (est.), 2,000.
Sewer Bonds.
6s '12 J-J $40,000c__Jan 1 '22-'31
BOND. DEBT Mar 1915 $40,000
Assess. valuation 1914 __1,077,226
INT. payable in N. Y. or Las Vegas

LINCOLN COUNTY.
Pioche is the county seat. Bonds are tax-free. Int. pay. in Pioche.
8s ___ $435,000c_____
(Due part yrly. beg. Jan. 1 1919.)
BOND. DEBT Mar 1915_ $435,000
Assess. val. '14 (60% act.)_4,270,000
State & co. tax (per $1,000)'14 $17.50
Population in 1910_____3,489

LYON COUNTY.
Yerington is the county seat.
County Bonds.
4½s'03 Jan $1,000c_____1915
High-School Bonds.
5s '09 ___ $1,000_____
Court-House ($3,000 *yrly.beg.*'15)
4½s '11 Jan $35,000c_____
BOND. DEBT Jan 1 '15__ $37,000
Assess. val. '14 (real&pers'l)7,068,317
State&Co.tax(per $1,000)'14_$21.00
Population in 1910_____3,568
INT. at County Treas. office.

NYE COUNTY.
Tonopah is the county seat.
Refunding Bonds.
6s ___ $50,000_____1939
BOND. DEBT May 11 '15 $50,000
Sinking fund_____ 15,897
Assess. val _____7,169,285
State&Co.tax(per $1,000) '15_$16.80
Population in 1910_____7,513
INT. at any bank in Tonopah.

RENO.
City of Reno was incorp. under an Act of the Legislature approved Mch. 16 1903; amended Mch. 1905. All bonds are tax-exempt.
Fire Department Bonds.
5s '01 J-J $2,000c__Jan 1 '16-'17
5s '04 J-J 30,000c___Jan 1 1924
(Subject to call beg. in 1909)
Street Bonds (*Part yearly*).
5s '08 Jan $21,000c _____1935
General Improvement Bonds.
6s g '09 ___ $30,000c _____1929
(Subject to call *beg. in* 1919)
5s '10 ___ $50,000c _____1935
City-Hall Bds. (*Red. beg. in* 1917).
5s '06 J-J $50,000c _____1936
Sewer Bonds.
5s '06 J-J $35,000c____July 1 1936
(Subject to call beg. in 1917)
5s '10 J-J $50,000c _____1935
Park Purchase & Impt. Bonds.
5s g '06 J-J $25,000c___Jan 1 1936
(Subject to call after Jan 1 1917)
GEN. BD. DT. Jan 1 '15__ $294,000
Cash on hand_____ 47,945
Assessment debt (add'l)____ 9,223
Assess. val. '14 (½ act.) __9,847,752
Total tax rate(per$1,000) '14_$30.50
Population in 1910 _____10,867
INTEREST payable at office of County and ex-officio City Treasurer.

RENO SCHOOL DIST. NO. 10.
5s '03 Jan $18,000c __Jan 1916-'23
5s '09 Jan 75,000c ____1915-1929
Building Bonds.
5s '11 ___ $212,500c_____
BOND. DEBT Jan 1 1915 $305,500
Assessed valuation 1911__10,530,430
Real valuation (est)_____21,000,000
INT. at County Treasurer's office.

TONOPAH SCHOOL DISTRICT.
This district is in Nye County.
_s ___ $10,000_____
7s '12 M-N $50,000__May 1 '17-'22
1927 &1932
BOND. DEBT Mar 1 1914 $60,000
Sinking fund_____ 15,000
Assessed val. '14 (3-5 act. _2,800,000
School tax (p er $1,000) 1914____$7.50
Population in 1914 (est.)_____6,400
INT. at County Treasurer's office.

WASHOE COUNTY.
Reno is the county seat. Bonds are tax exempt to non-residents.
Bridge Bonds.
5s '05 Jan $50,000c__Jan 1 '16-'39
5s '11 Jan 20,000c__Jan 2 '16-'35
Court-House Bds.
5s '03 Dec $20,000c ($1,000 *yearly*)
5s '09 ___ 150,000c __Jan 1 '20-'34
Hospital Bonds ($1,000 *yearly*).
5s '03 Dec $10,000c____Dec 1923
BOND. DEBT Jan 1 '15_ $250,000
Total val. 1914_____22,680,677
State & Co.tax(per$1,000)'14. $13.00
Population in 1910_____17,434
INT. at County Treasurer's office.

YERINGTON.
This city is in Lyon County. Incorporated March 14 1907.
Sewer Bonds (*Red.beg. July* 1922).
6s '12 J-J $26,000_beg July 1 1927
BOND. DEBT May 1915_ $62,000
Water debt (included)____ 36,000
Assessed valuation 1914_____353,425
Real value (est.)_____1,000,000
Population in 1910_____682
INT. at Nat. Bk. of Comm.N.Y.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions of the State of Nevada which are not represented among the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Carson City Sch. Dist. No. 1	$27,000	$8,200	--------	----	------
Elko School District	30,000	None	x2,114,686	----	------
Fallon (C), Churchill County	77,000	None	§519,000	§28.50	741
Metropolis School District	25,000	------	--------	----	------
Ormsby County	56,500	None	§1,464,248	x19.60	3,415
Sparks (C), Washoe County	43,000	None	§1,206,583	x10.00	2,500
Sparks School District	28,000	------	--------	----	------
White Pine County	62,500	10,000	x8,460,112	x19.50	7,441

(C) City. § 1913 figures. *x* 1914 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

SOUTHERN STATES

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State of Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....42,450
State Capital.....Richmond
Governor (term expires Feb. 1 1918).....H. C. Stuart
Sec'y of Com'wealth (term exp. Feb. 1 1918).....B. O. James
Auditor of Pub. Ac'ts (term exp. *Mch 1 '16).C. Lee Moore
Treasurer (term expires Feb. 1 1918).....A. W. Harman Jr
Second Auditor (term exp. *Mch. 1 1916).....Rosewell Page

* These officials are elected by the General Assembly and hold office for four years.

LEGISLATURE meets biennially in even years on the second Wednesday in January, and sessions are limited to 60 days, but may be extended for a further period not exceeding 30 days, provided three-fifths of the members elected to each house concur.

MUNICIPAL AND COUNTY INDEBTEDNESS.—A new Constitution went into effect in April 1902. One of its provisions fixes a limit of indebtedness in the cases of cities and towns of 18% of the assessed value of real estate, unless the issue be authorized by a majority of the qualified voters. V. 74, p. 741. Under a law passed in 1908 (Chapter 70) the right is given to any magisterial district located in counties of this State to issue bonds at not exceeding 6% interest for roads and bridges up to 10% of the assessed value of the taxable property contained therein, provided they are authorized by a majority vote. A tax levy must be made each year to meet the interest and provide a sinking fund to extinguish the debt in thirty-four years.

TAXATION OF MUNICIPAL BONDS.—We were advised under date of Dec. 12 1911 by the office of the Auditor of Public Accounts that the only bonds exempt from taxation under the laws of this State are bonds of the United States and of the State of Virginia.

STATE DEBT.—For a detailed report of the Virginia debt as it stood prior to 1892, and for the history of the debt settlement made by and between the Virginia Debt Commission and the Bondholders' Committee, see the "State and City Supplement" of April, 1893, pages 151 and 152.

On April 1 1915 Virginia's debt stood as shown below:

Riddleberger Bonds, Act of 1882.	Century Bonds, Act of 1892.
3s J-J $5,593,954.16..July 1 1932 (Subject to call after 1900.)	3s J-J $15,728,433.54..July 1 1991

The Literary Fund on April 1 1915 held $307,900 Century bonds and $1,579,927.28 of Riddlebergers; total, $1,887,827.28. These being held alive in the Fund, form part of the outstanding amounts in the table.

Of the $15,728,433.54 Century bonds, $4,332,000 are coupon, $11,394,700 registered and $1,733.54 fractional certificates; of the $5,593,954.16 Riddlebergers, $1,372,000 are coupon, $4,221,200 are registered and $754.16 are fractional certificates.

The interest on the Century bonds was 2% for the first 10 years (or until July 1 1901) and 3% thereafter. Both issues are exempt from taxation.

Total amount of outstanding bonds issued under Act of Feb. 20 1892:

To Bondholders' Committee	$16,359,860.00
Deposited with Commissioners of Sinking Fund	1,720,030.80
	$18,079,890.80
Canceled	2,351,457.26
Total outstanding, Act of Feb. 20 1892	$15,728,433.54
Total, Act of Feb. 14 1882	5,593,954.16
Total debt April 1 1915	$21,322,387.70
School and College debt (additional)—6s.....$2,384,805.85	
School and College debt (additional)—5s..... 82,800.00	$2,467,605.85
Old unfunded bonds (additional)	453,793.42

Note.—The school and college debt here mentioned does not represent any obligations outstanding in the hands of the public. It consists entirely of amounts owing the educational institutions, and is evidenced by certificates of indebtedness issued under Chapter 344, Laws of 1892. These certificates are redeemable at pleasure of the State and are non-transferable.

The Virginia Legislature re-enacted the Funding Act of Feb. 20 1892, and under its provisions all old Virginia bonds were allowed to be brought in and funded into new Century bonds, upon the same terms as the Olcott settlement, provided they were presented for funding prior to Dec. 31 1896. By the Act of Jan. 25 1898, however, bondholders were given until July 1 1898 to come in and accept the terms, and the time has been regularly extended since then, the latest extension having been until December 31 1915, with power in Board of Sinking Fund Commissioners to extend one year more. Bonds funded under any amendment or extension to the Act of Feb. 20 1892 carry interest from the semi-annual period next preceding the date of funding.

WEST VIRGINIA CERTIFICATES.—In the settlement of 1871 it was assumed that West Virginia should provide for one-third the principal and interest of the then existing debt, that is, $15,239,370 out of the total debt of $45,718,112. To represent, therefore, West Va.'s share of bonds funded, W. Va. "deferred certificates" were issued. West Virginia, however, refused to recognize these certificates. After lengthy litigation, the U. S. Supreme Court on March 6 1911 decided that West Virginia should assume liability for a debt of $7,182,507, not counting the interest, which was left for adjustment between the parties. V. 92, p. 674. In accordance with a resolution passed by the 1913 Legislature, the Governor of West Virginia on April 18 1913 appointed a commission of eleven to take up the debt question. V. 96, p. 1242. The commissioners being unable to agree, motion was filed in the U. S. Supreme Court by the State of Virginia on Sept. 30 1913 asking for a final decree. V. 97, p. 967. The Court, however, in June 1914 directed the former special master to take additional testimony in the case and report not later than Oct. 5 1914. An indefinite extension of this time was granted by the Court on Oct. 1 1914. V. 99, p. 995. The supplemental report of the special master was filed on Jan. 21 1915, but both States took exception to the same. The case is now being heard in the U. S. Supreme Court.

After about three-fourths of the old Virginia bonds had been surrendered, and W. Va. "deferred certificates" been given to represent W. Va.'s one-third, under the Acts of 1871 and 1879, these Acts were repealed. The remaining bonds were refunded under other laws. These laws required a certificate to represent one-third the *principal* of the old bonds brought in for funding, but gave "non-interest-bearing certificates" to represent one-third the *interest* on old bonds. The following shows the amount of each refunding issue:

LOANS— Name and Purpose.	—Interest.— P. Ct.	P'y'ble.	—Principal.— When Due.	Outstanding.
Int.-bearing W. Va. "def'd certs." of 1871 and 1879	6	J & J	Contingent	*$15,658,843 53
Non-interest-bearing W. Va. def. certs. of 1871 and '79	--	------	----------	187,385 81
Interest-bearing certs. of 1882	--	------	----------	1,031,551 88
Non-int.-bearing certs. of 1882	--	------	----------	744,051 60
Interest-bearing certs. of 1892	--	------	----------	287,421 99
Non-int.-bearing certs. of 1892	--	------	----------	323,652 59

*It has been ascertained that $8,781,981.81 bonds were issued under the Act of 1879, of which West Virginia certificates amounted to $494,565.54.

ASSESSED VALUATION AND TAX RATE.—

Year—	Assessment of Real Estate.	Assessment of Personal Prop.	Assessment of All Other Prop.	Grand Total.	Tax Rate per M.
1914	$548,621,793	§$265,610,547	†$204,494,343	$1,018,726,683	$3.50
1913	538,421,094	244,945,419	183,768,504	967,135,017	3.50
1912	538,924,546	237,205,102	173,402,799	949,532,447	3.50
1910	427,911,404	178,939,735	155,547,256	762,398,395	3.50
1908	413,556,799	160,081,727	132 729,545	706,368,071	3.50
1906	378,977,069	137,763,464	112,714,029	629,454,562	3.50
1905	351,725,236	126,067,247	102,742,037	580,534,520	3.50
1900	316,563,279	107,279,401	70,327,799	494,170,479	4.00
1895	313,182,340	83,132,476	66,699,310	463,014,126	4.00
1890	272,312,274	90,110,467	52,827,367	415,250,108	4.00
1885	256,916,140	84,884,270	Values not available	----------	4.00
1880	234,272,951	70,391,018		----------	5.00

§ Of this amount, $25,820,978 is money taxed at $2 per $1,000 for State purposes only. † Included in this total is $9,247,975 taxed at $2 on each $1,000 for State purposes only.

POPULATION.—The population of Virginia has been as follows:

1910	2,061,612	1860	*1,596,318	1820	*1,065,116
1900	1,854,184	1850	*1,421,661	1810	*974,600
1890	1,655 980	1840	*1,239,797	1800	*880,200
1880	1,512,565	1830	*1,211,405	1790	*747,610
1870	1,225,163				

*This includes population of the section now forming the State of West Virginia. Without West Virginia population was 1,219,630 in 1860; 1,119,348 in 1850; 1,015,260 in 1840; 1,034,481 in 1830; 928,348 in 1820; 869,131 in 1810; 801,608 in 1800 and 691,737 in 1790.

The proportion of the colored population was 41.76% in 1880, 38.70% in 1890, 35.7% in 1900 and 32.6% in 1910. In number blacks were 526,861 in 1850 and 548,907 in 1860, both including West Virginia; 512,841 in 1870, 631,616 in 1880, 640,867 in 1890, 660,722 in 1900 and 671,096 in 1910

CITIES, COUNTIES AND TOWNS IN THE STATE OF VIRGINIA.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALEXANDRIA.

This city is in Alexandria County. Incorporated as a town in 1749.

Coupon Bds. (*Free from city tax*).
4s '02 J-J $39,000c...July 1 1932

Refunding (*Free from city tax*).
4s '08 J-J $711,000c...July 1 1938
BOND. DEBT April 1915. $750,000

Sinking fund..... $19,000
Assessed val. '14 (½ act.).$6,854,000
City tax (per $1,000) 1914....$17.10
Total tax (per $1,000) 1914... 20.60
Population in 1910.....15,329

INT. at office of City Treasurer and all bonds carry tax-receivable coupons.

AMHERST COUNTY.
Amherst is the county seat.
-s --- $120,000
Road Bonds (*Tax-Exempt*).
5s '11 s-an $135,000c 1945
BOND. DEBT Apr 1 '15 $255,000
Assessed valuation 1914 4,500,000
State&Co. tax (per $1,000) '14 $16.50
Population in 1910 18,932

AUGUSTA COUNTY.
Staunton is the County Seat.
Road Dist (*Red. beg. July* 1 '23).
5s '13 J-J $250,000c July 1 1943
BOND. DEBT Apr 1 '15 $250,000
Assess. val. '14 (¾ act.) 18,919,652
State & Co. tax (per M) '14 aver. $13.00
Population in 1910 32,445
INT. at Co. Treasurer's office.

BEDFORD (FORMERLY LIBERTY).
This city is in Bedford County. Inc. Mch. 3 1890. Pop'n 1910, 2,508.
*Water Bds (*Red. beg. in* 1907).
5s J-J $40,000 July 1 1931
Ref. Bds. (*Red.* 10 *yrs. from issue*).
5s '01 F-A $30,000 Feb 1 1921
5s '09 M-N *60,000 May 1 1929
Power-Plant Bonds.
5½s'10 J-D $100,000 June 1 '15-'40
BOND. DEBT Apr 8 '15 $230,000
Total assessed val. 1914 1,369,141
Total tax rate (per $1,000) '14 $8.50
INT. on ref. 5s due 1929 payable in Lynchburg; on other bonds in Bedford. Coupons are tax-receivable.
* Exempt from city tax.

BRISTOL.
Bristol is in Washington County. Inc. Feb. 12 1890; new charter Mch. 5 1900. Population 1910, 6,247.
General Improvement.
6s '91 M-N $50,000c Nov 1 1921
6s '92 M-N 20,000c Nov 1 1922
Street Improvements.
5s '01 J-J *$2,000c Jan 1 '16-'17
5s '01 J-J 10,000c Jan 1 1921
5s '01 J-J 15,000c July 1 1931
(Subject to call after July 1 1921.)
5s '01 J-J 10,000c Aug 15 1931
(Subject to call after Aug 15 1921.)
5s '01 F-A 3,600c Aug 15 1921
Court-House, City-Hall & Jail.
5s '08 F-A*$60,000c Aug 1 1938
(Subject to call after Aug 1 1928.)
Gauthier Purchase Bonds.
6s '08 A-O $5,000c Apr 1 1918
(Subject to call after April 1 1913.)
6s '08 A-O $20,000c Apr 1 '18 & '23
Water Bonds.
5s '89 J-J §$35,000c July 1 1923
5s '02 M-N *25 000c Nov 1 1932
5s '10 A-O 40,000c Oct 1 1940
(Subj. to call in 1915, '20, '25 & '30.)
5s '10 A-O $20,000c Oct 1 1940
†City-Jail Bonds.
5s '14 J-J $20,000c Jan 1 1934
†High-School Bonds.
5s '14 M-N { $20,000c May 1 1934 (Red. aft. May 1 1924); 30,000c May 1 1944 (Red. aft. May 1 1929)
BOND. DEBT Apr 3 '15 $385,600
Water bonds (included) 120,000
Notes outstanding Jan 1 '15 7,500
Cash in treasury 63,187
Assessed val. '14 (2-5 act.) 3,869,174
Value of city property 900,300
Total tax (per $1,000) 1914 $20.00
* Exempt from taxation.
Int. on bonds marked (§) at People's Nat. Bank of Lynchburg; (†) City Treas. office or at Dominion Nat. Bank, Bristol; others at Dominion Nat. Bank, Bristol.

BRUNSWICK COUNTY.
Lawrenceville is the county seat.
Refunding Bonds.
5s '15 J-J { 56,000c Jan 1 '19-'45; 1,000c Jan 1 1946
Totaro Magisterial Dist. Bonds.
5s '12 ann $47,000
$3,000 yearly beginning 1914.)
Powellton Magisterial Dist. Bonds.
5s '12 ann $31,000
($3,000 yearly beginning 1914.)
GEN. CO. DT. Apr '15 57,000
Dist. bonded debt (add'l) Oct 1914 82,000
Assessed val. { County '14 4,923,976; Totaro Dist. '13 966,080; Powellton Dist. '13 576,120
Population of county in 1910 19,244
INT. at County Treasurer's office.

CAMPBELL COUNTY.
County seat is Rustburg. Bonds are exempt from county taxes.
The figures for valuation and population given below are exclusive of the city of Lynchburg, which does not pay county taxes.
Refunding Bds. (*red. beg. in* '17).
4½s'07 M-S $56,000c 1937
BOND. DEBT Apr 1915 $56,000
Assessed val. '14 (½ act.) 9,250,000
State & co. tax (per M) 1914 $13.00
Population in 1910 23,043
INTEREST is payable at Mercantile Tr. & Dep. Co., Balto., Md.

CHARLOTTESVILLE.
Charlottesville is the county seat of Albemarle County. Inc. July 1 1888. Bonds exempt from city tax.
Refunding Bonds.
4½s'06 J-J $142,000c Jan 1 1936
(Subject to call after Jan 1 1926.)
5s J-J $3,000c Jan 1 1925
Water Bonds.
5s A-O $12,000c Apr 1 1938
(Subject to call after Apr 1 1908).
Refunding Water Bonds.
4s A-O $12,000 Apr 1 1938
Reservoir (*Red.* 10 *yrs. from issue.*)
4½s '07 J-J $160,000c Jan 1 1947
4½s'08 M-S 34,000c Sept 1 1948
Street Bonds
4s J-D $80,000c June 1 1943
(Subject to call after June 1 1913.)
Gas-Plant Bonds.
4s '12 J-J $20,000 1915-1925
Refunding Sewer Bonds.
5s '14 M-N$59,500c Nov 1 1934
Refunding School Bonds.
5s '14 M-N$18,500c Nov 1 1934
Refunding Street Bonds.
5s '14 M-N$11,500c Nov 1 1934
BOND. DEBT Jan 2 '15 $540,500
Floating debt 15,000
Sinking fund 118,647
Assess. val. '14 (2-3 act.) 4,625,204
Total tax rate (per $1,000) '13 $16 75
Population in 1910 6,765
INT. on bonds of 1906 in Baltimore; on other bonds in Charlottesville.

CHASE CITY.
This city is in Mecklenburg Co. Inc. 1873. Popdlation 1910, 1,662.
Water (*Int. at Treas. office*).
5s '12 A-O $15,000c Oct 1 '22-27-32
Sewer (*Int. at Treas. office*).
5s '12 A-O $20,000c Oct 1 1942
BOND. DEBT Oct 1 '13 $68,000
Water debt (included) 25,000
Sinking fund 1,400
Assess. val. '12 (3-5 act.) 908,751
Total tax rate (per $1,000) '12 $33.00

CHATHAM.
This city is in Pittsylvania County. Inc. in 1882. Pop'n 1910, 1,113.
School Bonds.
5s '06 --- $3,000 1936
(Redeemablo beginning in 1916.)
5s '10 --- 3,000 1940
Street Bonds.
5s '10 --- $3,500 1940
5½s'12 J-D 20,000 June 1 1942
(Subject to call begin. June 1 1927.)
Water and Sewer Bonds.
5½s'12 J-D $10,000 June 1 1942
(Subject to call begin. June 1 1927.)
Water Bds (*Red. begin. in* 1916).
5s '06 $17,500 1926
BOND. DEBT Apr 1915 $56,500
Water debt (included) 17,500
Assessed valuation 1914 x702,480
(Assessm't at 2-3 act. val, except on $218,520, which is assessed at actual value)
Total tax rate '14 (per $1,000) $20.50
x Less money and deposits, which under new law are not taxable, except by State.
INT. on 5½s at Bank of America, N. Y. City; on 5s at City Treas. office

CLIFTON FORGE.
This city is in Allegheny County.
Bridge Bonds.
--s --- $20,000 Jan 1 1921
Street and Sewer Bonds.
--s --- $30,000 May 1 1922
--s --- 23,000 June 1 '25 & '35
--s --- 15,000 July 1 1932
--s --- 75,000 Apr 1 1937
School & General Impt. Bonds.
--s --- $65,000 Aug 1 1940
Water-Works Bonds.
5s '12 J-D $190,000 June 1 1942
(Subject to call any interest period on and after June 1 1927.)
GEN. BD. DT. Apr 1915 $418,000
Water bonds (incl.) 190,000
Sinking fund Sept 1914 16,000
Assess. val. Sept '14 (½ act.) 2,706,152
Total tax rate (per $1,000) '14 $22 00
Population in 1910 5,743
INT at Chase Nat. Bank, N. Y.

CULPEPER COUNTY.
Culpeper is the county seat.
Magisterial District Bonds.
Stevensburg Dist $55,000
Catalpa Dist 130,000
Salem Dist 36,000
TOTAL DEBT Apr 1915 221,000
Assess. val. of county '14 $5,500,000
State&Co. tax (per $1,000) 1910 $18.00
Population of County 1910 13,472
INT. at County Treas. office.

DANVILLE.
Danville is in Pittsylvania Co. Inc. as a city in 1890. Neapolis (North Danville) was annexed to Danville July 1 1896. Pop'n 1910, 19,020.
Internal Improvement Bonds.
4s '05 J-J $30,000 Jan 1935
Internal Impt. (Water).
4s '05 J-J $70,000 Jan 1935
Street Bonds.
5s '92 A-O $15,000r Jan '22 & '23
5s '94 M-S 7,500r Sept 1924
4s '99 J-J 100,000c July 1929
4s '01 F-A 10,000c Feb 1931
4s '05 M-S 50,000 Sept 1 1935
4½s'11 A-O 30,000 Oct 1 1941
5s '11 M-N 5,000 Nov 1 1916
Sewer Bonds.
5s M-N$10,000 May 1 1917
Sewer & Gas Works Bonds.
5s '87 M-N $60,000c May 1 1917
Neapolis Water-Works Bonds.
5s '94 J-D $30,000c June 1924
Bridge Bonds.
5s '86 A-O $50,000c Oct 1916
Street and Bridge Bonds.
4s '10 J-J $95,000c Jan 1940
Fire Protection Bonds.
4s 02 M-N $10,000c May 1932
Refunding Bonds.
5s '92 J-J $20,000c Jan 1923
5s '95 J-J 100,000 Jan 1925
4½s'98 M-S 100 000 Mch 1928
4s '01 J-J *160 000c July 1931
4s '01 M-S 60,000c Sept 1931
4s '05 J-J 74,000c July 1 1935
4s '06 J-J $25,000c Jan 1 1936
5s '11 J-J 20,000c Jan 1941
4½s'12 F-A 50,000 Aug 1 1942
5s '14 --- 25,000 Nov 1 1944
Paving & Water Impr. Bonds.
4s '02 M-S $10,000c Mar 1932
Water Power & Light Bonds.
4s '00 M-N$60,000c May 1930
Electric Light Bonds.
4½s'11 --- $150,000 Oct 1941
BOND. DEBT Oct 16 '14 $1,481,500
Water & light bds. (incl.) 513,500
Value of city prop'ty 1913 2,900,000
Assess. val. '13 '14 (¾ act.) $17,535,686
Total tax rate (per $1,000) '11 $17.50
Population in 1910 19,020
* $10,000 of this issue is for water. § $13,500 of this issue is for water and gas.
OPTIONAL.—All the 5% bonds (with exception of $50,000 due in 1916) are subject to call ten years after their date of issue.
TAX-EXEMPT.—All 5, 4½ and 4% bonds are exempt from city tax.
INTEREST is payable in Danville and all coupons are tax-receivable.

DINWIDDIE COUNTY.
Dinwiddie is the county seat.
Road Bds (*Red. beg. in* 1930).
6s '10 Nov $100,500c Nov 1 1940
BOND. DEBT Apr 1915 $100,500
Assessed valuation 1914 4,766,634
State&Co. tax (per $1,000) '13 $15.00
Population in 1910 15,442
INT. at County Treasurer's office.

FARMVILLE.
This town is in Prince Edward Co. Inc. in 1859. Pop'n 1910, 2,974.
Railroad Bonds.
6s '89 A-O $50,000c 1919
*Electric-Light Bonds.
5s '05 J-J $15,000c 1920
*Refunding Bonds.
4s '01 J-J $4,500c 1931
*Sewer Bonds.
5s '11 J-J $15,000c 1931
*Water Bonds.
5s '11 J-J $50,000c 1931
BOND. DEBT May 13 '15 $134,500
Assess. val. '13 (¾ act.) 1,591,620
Total tax rate (per $1,000) '13 $17.50
*Exempt from town taxes.
INT. at First Nat. Bank, Richmond, and in Farmville.

FRANKLIN COUNTY.
County seat is Rocky Mount. Pop'n 1910, 26,480.
Refunding (*Part every* 5 *years*).
5s '09 J-J $98,000c Jan 1 '19-'39
GEN. BD. DT. Apr 2 '15 $98,000
Assess. val. '14 (2-5 act.) 3,500,000
State&Co. tax (per $1,000) '14 $18.00
INT. at 1st Nat. Bk., R'ky M't.

FREDERICKSBURG.
This city is in Spottsylvania Co. Inc. 1727. Pop'n 1910, 5,874.
*Bridge Bonds.
4s '00 J-J $25,000c July 2 1920
Electric-Light Bonds.
4s '01 J-J $10,000c Jan 2 1931
Gas Works Bonds.
4s '00 J-J $24,500c Jan 2 1920
Refunding Bonds.
4s '06 M-N $119,200c May 1 1936
Sewer Bds. (*Red. beg. in* 1913).
4s '01 A-O $16,500c Apr 1 1931
Street & Sewer (*Red. beg. in* '11).
4s '01 A-O $17,300c Apr 1 1931
Water Bonds.
4s '95 J-J $21,000c Jan 1 1919
Water and Gas Bonds
4s '05 A-O $20,000c Apr 1 1935
Normal School Bonds.
4s '10 J-J $14,500c 1940
(Subject to call.)
Public-School Bonds.
4s '08 J-J $14,500c 1938
GEN. BONDS Apr 1 '15 $282,500
Sinking fund April 1914 8,434
Assess. val. '14 (real & per.) 3,428,705
Total tax rate (per $1,000) '14 $15.50
*These bonds are secured by a deed of trust on iron bridge across Rappahannock River at Fredericksburg. Water, gas and electric-light bonds are secured in same manner on the water, gas and electric-light plants.
INT. at City Treas. office. All bonds exempt from city taxes.

GREENSVILLE COUNTY.
Emporia is the county seat.
Road Bonds (*Red. Dec.* 1 1919).
5s Jan $80,000 Dec 1 1943
* Refunding A. & D. RR. Bonds.
5s '14 Jan $40,000 May 1 1944
(Subject to call aft. 10 yrs. fr. issue)
TOTAL DEBT Apr 5 '15 $120,000
Assessed valuation 1913 2,555,000
State & co. tax (per $1,000) '13 $17.50
Population in 1910 11,890
* Int. at County Treas. office.

HAMPTON.
This city is in Elizabeth City Co.
Street, Sewer & Bridge Bonds
5s '09 J-J $100,000c July 1949
4½s'04 --- 25,000c Feb 1944
4½s'00 --- 30,000c May 1940
5s '01 --- 15,000c Feb 1941
TOTAL DEBT Jan 13 '15 $170,000
Sinking fund Nov 1 '14 21,893
Assess. val. '14 (½ act.) 3,308,218
Total tax rate (per $1,000) '13 $17.50
Population in 1910 5,505
INT. payable at City Treas. office.

HARRISONBURG.
This town is in Rockingham Co. Incorporated in 1780. This town owns its water and light plants. All bonds are taxable. Pop'n '10. 4,879.
Elec. Plant (*Red. beg. Aug.* 1919).
4s 04 F-A $60,000c Aug 15 1934
Funding Bds. (*Red. July* 1 1914).
5s J-J $67,400c July 1 1924
Water Bds. (*Red. beg.* 1917).
5s M-N $37,000c Nov 1 1927
Ref. Light (*Subject to call*).
5s '10 M-N$16,000c May 2 1920
School, Fire & Impt. Bonds.
5s '11 J-D $75,000c Dec 1 1941
BOND. DEBT Apr 1915 $255,400
Assess. val. '14 (½ act.) 3,945,571
Total tax rate (per $1,000) '14 $13.00
INT. payable at Treasurer's office.

LAWRENCEVILLE.
This town is in Brunswick County.
Water, Light and Sewer Bonds.
5s J-J $50,000 Apr 1 '22, '32, '42
High-School-Building Bonds.
5½s J-J $12,000
TOT. BD. DT. Apr 1 '15 $62,000
Sinking fund Sept 29 '14 5,500
Assess. val. '14 (¾ act.) $824,550
Total tax rate (per $1,000) '14 $20.50
Population in 1910 1,733
INT. at town treasury.

LEE COUNTY.
Jonesville is the county seat.
Road Bonds.
5s '11 J-J $364,000 Jan 2 '16-'41
5s '14 --- 46,000
BOND. DEBT Mar 25 '13 $364,000
Assessed val. '12 (1-3 act.) 5,267,313
Population in 1910 23,840

LEXINGTON.
This town is in Rockbridge Co.
Water-Works Bonds.
4s '12 --- $65,000
BOND. DEBT Nov 13 1912 $175,000
Assessed valuation 1912 1,833,380
Tax rate (per $1,000) 1912 $10.06
Population in 1910 2,931

LYNCHBURG.
This city is in Campbell County. Inc. Jan. 10 1805. Pop'n '10, 29,494.
Public Improvement Bonds.
3½s '01 J-J $100,000r Jan 1 1932
4½s'09 J-J 400,000c July 1 1939
4½s'12 J-J †550,000c Jan 1 1946
Permanent Improvements.
5s '92 J-J $49,500 July 1 1926
(Subject to call.)
5s '95 J-J $10,000$r Jan 1 1930
4s '00 J-J 17,000$r July 1 1930
Refunding Bonds.
4½s '97 J-D $423,000* June 1 1927
4s '00 M-S 186,000r Mch 16 1935
4s '04 J-J 200,000$r Oct 1 1934
4½s M-S 14,000 Mar 1 '16-'17
4½s'14 J-J 150,000 Jan 1 1948
School Bonds.
3½s '98 J-J $30,000$r July 1 1928
Va & Tenn. RR Bonds
6s '71 J-J $10,100 1915-1931
Water Bonds.
5s '81 J-J $99,000$r Nov 1 1915
4s '04 F-A 600,000$r Aug 1 1938
4½s'07 F-A 100,000$c Aug 1 1941
BOND. DEBT May 1 '15 $2,938,600
Sinking fund 404,399
Value of city prop., 1914 2,359,302
Assessed valuation, real 19,434,177
Assessed val., personal 17,200,967
Total value '14 (3-5 act.) 36,635,144
Total tax rate (per $1,000) '14 $15.00
* Int at Merc. Tr. & Dep. Co., Balto.; † U. S. Mtge. & Tr. Co., N. Y.; others at City Treas. office.
TAX-EXEMPT.—Bonds marked § are exempt from city tax.
DEBT LIMITATION.—City's debt is limited by its charter to 16% of taxable values, as shown by books of Commissioner of the Revenue.

MARTINSVILLE.
This town is situated in Henry Co. Inc. in 1875. Pop'n 1910, 3,368.
Water (*Int. at Treas. office*).
6s J-D $30,000c 1928
Impt. Bonds (*Int. at Treas. office*).
6s J-D $17 400c 1930
Elec. Plant (*Int. at Treas. office*).
5s '05 J-J $30,000c Jan 2 1939
5s '05 J-J 30,000c May 1 1939
5s '06 J-J 12,000c Jan 2 1940
6s '11 J-J 35,000c Jan 5 1945
Railroad (*Int. at Treas. office*).
4s --- $46,000c 1925
BOND. DEBT Apr 7 '13 $175,400
Sinking fund 2,000
Assess. val. '12 (1-3 act.) 1,346,476
Total tax rate (per $1,000) '13 $22.50
Coupons are tax-receivable.

MECKLENBURG COUNTY.
County seat is Boydton.
Atlantic & Danville RR.
4s Sept $88,858c Sept 1 '15-'20
Road Bonds.
5s May $98,077 May 1 '16-'40
5s '12 --- 222,334 May 1 '16-'44
TOTAL DEBT Apr 1915 $430,000
Ass'd val. '14 (1-3 to 2-5 act.) 6,823,650
State and county tax (per $1,000) 1913 $13.50 to $21.50
Population in 1910 28,956
INT. at Co. Treas. office.

NEWPORT NEWS.
This city is in Warwick County. Inc. Jan. 16 1896. Pop'n '10, 20,205.
*Bridge Bds (*Red. beg. in* 1918).
4½s '98 A-O $40,000c 1928
Street Bonds.
4s '99 F-A $90,000c 1929
(Subject to call beg. in 1919.)
4s '01 M-N $100,000c Nov 1 1941
4½s'03 M-N *56,000c Nov 1 1943
4½s'08 J-D 100,000 June 1 1948
Refunding Bonds.
4s '01 M-N $25,000c Nov 1 1941
*Sewer, School & Jail Bonds
4s '98 A-O $140,000c Apr 1 1928
(Subject to call after Apr. 1 1918.)
School Bonds.
4s '01 F-A $80,000c Feb 1 1941
5s '14 J-J 40,000c 1924
Harbor & Pier-Construction.
4½s'13 J-J $250,000c Feb 1 1953
BOND. DEBT May 1915 $921,000
Sinking fund 66,857
Assessed val. (real) $9,551,900
Assessed val. (personal) 2,527,560
Total valuation 1914 12,079,460
True value (est.) 20,000,000
Total tax rate (per $1,000) '13 $16.00
* Int. at Bank of N. Y., N. B. A.; on others at City Treas. office.

NORFOLK.
This city is in Norfolk. Co. Inc. Sept. 1736. Town of Berkely annexed Jan. 1906 and 9th and 10th Wards in 1911. Bonds exempt from city taxes. Pop'n 1910, 67,452.
Refunding Bonds.
4½s'15 J-D $500,000c June 1 1945

NORFOLK (*Concluded.*)

General Purposes.

5s A-O$115,000c&r..Apr 1 1923
5s M-N 100,000c...Nov 1 1924
4s J-D 50,000r...June 1 1926
5s M-S 29,500c...Sept 1 1926
4s A-O 78,000....Oct 1 1934
4s J-J 90,000c...Jan 1 1934
4s M-N 40,000c&r..Nov 1 1928
4s J-J 302,000c...Jan 1 1937
4s M-S 149,000....Mch 1 1936
4s J-J 180,000....Jan 1 1939
4s M-S 60,000....Mch 1 1939
4½s'10 J-J 731,000c...July 1 1940
4½s'11 A-O 120,000c...Apr 1 1941
4½s'12 M-S 345,000c..Sept 1 1924

Appropriation Bonds.

4½s'15 M-N$123,000c..May 1 1945

Water Bonds.

4½s'15 M-N $75,000c..May 1 1945

Park Place Ward Bonds.

4s J-J $130,000....Jan 1 1934
4s A-O 45,000....Oct 1 1934
4s M-S 140,000....Sept 1 1936
4s J-J 70,000....Jan 1 1939
4½s'10 J-J 115,000c...July 1 1940
4½s'11 A-O 250,000c...Apr 1 1941
4½s'12 M-S 20,000c...Sept 1 1942

Park Place Improvement Bonds

4½s'15 M-N$45,000c...May 1 1945

Atlantic City Ward Bonds.

5s J-J $34,000....July 1 1922
5s A-O 15,000....Oct 1 1922
5s J-J 5,000....July 1 1924
5s J-D 6,000....June 1 1926
4s M-N 52,000....Nov 1 1928
4s J-D 180,000....Dec 1 1928
4s M-N 50,000....Nov 1 1929
4s M-N 40,000....May 1 1931
4s J-J 460,000....July 1 1932
4s A-O 20,000....Oct 1 1934

Water Bonds.

5s M-N $50,000c...May 1 1915
5s J-J 60,000c...July 1 1921
4s M-N 250,000c...Nov 1 1928
4s '04 A-O 165,000c...Oct 1 1934
4s M-S 50,000....Mch 1 1938

Brambleton Ward Bonds.

5s M-S $7,000c...Sept 1 1919
5s M-N 4,000r...Nov 1 1920
5s M-N 20,000c&r..May 1 1921
5s F-A 20,000c...Feb 1 1922
5s M-S 20,000c...Sept 1 1922
5s F-A 20,000c...Feb 1 1924
5s M-S 20,000c&r..Sept 1 1924
4s M-N 170,000....Nov 1 1929
4s M-N 105,000....May 1 1931
4s M-S 20,000c...Sept 1 1930

Paving and General Purposes.

5s M-N $55,000c&r..May 1 1916
5s J-D 14,000c...June 1 1916
5s M-S 37,500c&r..Sept 1 1917
5s J-D 35,000c&r..Dec 1 1917
5s J-D 70,000c&r.June 1 1919
5s M-N 79,000c&r..Nov 1 1920
5s M-S 145,500c...Mch 1 1922
4s M-N 173,000c...Nov 1 1929
4s M-S 50,000c&r..Sept 1 1930
4s M-N 15,000c...May 1 1931
4s J-J 84,000c...July 1 1932
4½s J-J 40,000c...Jan 1 1944

Market House Building and Site.

5s M-S $75,000c&r..Sept 1 1919
5s M-N 70,000c&r..Nov 1 192 0

Renewal Bonds.

6s J-J $1,000r...July 1 1933
5s M-S 96,500c&r..Mar 1 1922
5s J-D 189,000c&r.June 1 1923
5s J-D 105,000c&r..Dec 1 1923
4s M-N 77,000c...Nov 1 1928
4s M-N 151,000c...Nov 1 1929
4s M-S 200,000c...Sept 1 1930
4½s'11 A-O 320,000c...Apr 1 1941
4½s J-D 110,000c...June 1 1943

Park Bonds.

5s A-O$114,000c...Oct 1 1922
4s J-J 21,000c...July 1 1933

Street Bonds.

4½s'11 ... $27,000....Feb 1 1941

Berkley Ward Bonds.

6s J-J $25,000c...July 1 1926
6s J-D 25,000c...June 1 1927
6s J-J 25,000c...July 1 1928
5s M-S 35,000c...Mch 1 1930
5s F-A 40,000c...Feb 1 1931
5s M-S 50,000c...Mch 1 1932
5s Mch 25,000....Mch 1 1920
5s July 5,000....July 1 1922
4s J-J 52,000....Jan 1 1939
4s J-J 25,000....Jan 1 1939
4½s'10 J-J 12,000c...July 1 1940

Ninth Ward Bonds.

4½s'12 M-S$256,000c...Sept 1 1942

Tenth Ward Bonds.

4½s'12 M-S$214,000c...Sept 1 1942

Jail Bonds.

4s M-N $75,000c...May 1 1931

Cemetery Site Bonds.

4s M-S $53,000....Sept 1 1936

Crematory Bonds.

4s M-S $30,000....Mch 1 1938

School Bonds.

4s F-A $21,000....Aug 1 1938

Refunding Water Bonds.

4s M-N $400,000c&r.May 1 1931
4½s M-N 90,000....May 1 1944

Certifs of indebtedness 6% $500,000
Past-due bonds..... 3,550
Assessed valuation, real..54,664,910
Assessed val., personal.. 16,423,440
Total assessed val., 1914.. 71,088,350
(Assessment on real estate about 2-3 actual value.)
City tax rate (per $1,000) '14..$16.50
Park Place tax (per $1,000)'14 $17.00

	Jan. 1 '15.	*Jan.* 1 '14.
Tot. bond. dt.	$9,452,170	$9,143,550
Sinking funds	1,351,693	1,240,308
Net debt	$8,100,477	$7,903,242
Water debt (incl. above)	*$1,065,000	*$1,065,000

*Of this amount $165,000 is not counted as against the bond-issuing capacity of the city by authority of Acts of Assembly 1901-1902.

INT. on 1915 bonds at City Treasurer's office.

CITY PROPERTY.—The fixed assets of the city were reported on Jan. 1 1915 as follows: City, $9,320,169,42; water, $2,685 682,59 and Park Place Ward, $1,013,341.61 making a total of $13,019,193.62 General assessment made every five years.

DEBT LIMITATION.—The city's debt is limited by its charter to 18% (except in Park Place Ward, valuation included above; it is 20% until 1917) of the assessed valuation of real estate and personal property.

NORFOLK COUNTY

Portsmouth is the county seat.

Magisterial School Districts.

5 '10 s-an $70,000.....1930
5s '12 ... 121,600.....1932

Road Bonds

4½s 08 J-J $200,000c...July 1 1928

Road and Bridge Bonds.

5s '10 s-a 75,000.....1930
GEN.BD.DT.May 1 '15.. $275,000
Sinking fund Oct 1914... 50,000
Sch. bd. dt. May '15 (add) 223,200
Assessed valuation 1914..27,766,698
State & Co. tax (per $1,000) '14 $11.50 to $13.50
Value of county property..$1,000,000
Population in 1914.....52,744
INT. at Co. Treas. office or at Merchants' & Planters' Bk of Norfolk
§Exempt from county taxation.

PETERSBURG.

Petersburg is in Dinwiddie Co. Inc. 1784. Pop'n 1910, 24,127.
Bonds are exempt from city tax.

City Fund & Floating Debt.

5s '88 M-S $55,000r...Sept 1 1923

Funding Bonds

5s 96 M-N $58,000c...May 1 1936

Street Improvement.

3½s'96 J-J $75,000c...Jan 1 1941

Sewer, Water-Pipe & Sidewalk.

4s '05 M-N$75,000c...Aug 1 1945

Roadway Bonds.

4s '06 M-N $75,000c...Nov 1 1946
4½g'14 M-S 80,000....Sept 1 1954

Water Improvement.

5s '94 F-A $80,000c...Feb 1 1944

Street and Water-Main Bonds.

4s g '09M-N$150,000c...Nov 1 1949

Refunding Bonds.

5s '89 F-A$297,500c...Aug 1 1929
5s '95 J-J 194,500c...July 1 1935
4s '03 M-N190,000c...May 1 1943

School Bonds.

4s g '09 M-N $80,000...May 1 1940

Colored Public School.

4½g'14 M-S$100,000....Sept 1 1954

Permanent Impt. Bonds.

4½g'12 A-O$300,000c...Oct 1 1952
BOND. DEBT April 1915$1,730,000
Sinking fund..... 505,737
NET DEBT April 1915.. 1,224,263
Assess. val. '14 (abt. act.)..20,882,355
City tax rate (per $1,000) '13..$14.00
Bonds carry tax-receivable coup.

INTEREST on refunding 5s payable in Baltimore at Merc. Tr. & Dep. Co., other bonds at City Treas. office.

DEBT LIMITATION.—The city's debt is limited by law to 22% of the assessed valuation of its taxable real estate.

PITTSYLVANIA COUNTY.

Chatham is the county seat.

Road and Bridge Bonds.

s ... $76,000....Mar 1 1916
5s '14 J-J 100,000....Jan 1 1948
BOND. DEBT April 1915 $176,000
Assessed valuation 1914..11,432,504
Population in 1910.....50,709
INT. payable in Chatham.

PORTSMOUTH.

Portsmouth is the county seat of Norfolk County. Incorp. in 1858.
Bonds are exempt from city tax.

Atlanta & Danville RR. Bonds

5s '90 J-J $150,000....Jan 1 1920

Building Bonds.

5s '94 M-S $35,000....Sept 1 1924

Ferry Bonds

5s '97 J-J $25,000....July 1 1927

Floating Debt, Street and Jail.

5s '92 J-D $43,000....June 1 1922

Grading and Paving Bonds.

4s '03 M-N $100,000...May 1 1933

Redemption Bonds.

5s '88 J-J $82,800....July 1 1918
5s '92 J-D 14,500....June 1 1922
5s '94 M-N 65,000....May 1 1924
5s 96 J-D 22,000....June 1 1926
5s '98 J-D 29,000....June 1 1928
5s '99 J-D 25,000....June 1 1929
4s '00 J-J 139,900....Jan 1 1930
4s '00 J-D 13,500....June 1 1930
4s '01 J-D 11,500....June 1 1931

Street Bonds.

4½g'10 F-A$125,000c...Aug 1 1940
4½s'12 A-O 100,000c...Oct 1 1942

Paving and Street Bonds.

4½s'08 J-J $30,000c...July 1 1938

School Bonds.

4s '06 A-O $12,000....Oct 1 1936
4½s'08 J-J 30,000c...July 1 1938
4½s'10 F-A 50,000c...Aug 1 1940

Sewer Bonds

5s '94 M-S $50,000....Sept 1 1924
5s '95 M-S 25,000....Sept 1 1924
5s '96 M-S 25,000....Sept 1 1924
5s '96 J-D 15,000....Dec 1 1926
4½s'08 J-J 110,000c... July 1 1938

Fifth Ward (School Bonds).

5s '97 F-A $10,000....Aug 1 1927
5s '98 J-J 3,000....Jan 1 1928

Paving and Grading.

4s '01 M-S $50,000....Mch 1 1931
4s '02 A-O 25,000....Apr 1 1932
4s '02 A-O 25,000....Apr 1 1932

Sixth Ward (Impt. Bonds).

4½s'10 F-A $37,500....Aug 1 1940
4½s'12 A-O 87,500c...Oct 1 1942

Seventh Ward Bonds.

4½s'10 F-A $37,500....Aug 1 1940
4½s'12 A-O 87,500c...Oct 1 1942
BOND. DEBT Apr 3 '15..$1,666,200
Assets, cash, notes & prop'ty 2,390,501
Assess. val. (personal).... 2,207,706
Assessed val. (real).....10,523,821
Total valuation 1914.....12,731,527
City tax (per $1,000) 1914....$14.50
School tax (per $1,000) 1914... 3.00
Population in 1910 (Census)...33,190

DEBT LIMITATION.—This city's debt is limited by law to 18% of the real estate valuation.

PULASKI.

This city is in Pulaski County. Incorp. Feb. 24 1886. Bonds are exempt from town taxes.

Court-House Bonds.

6s J-J $25,000c 1920

Water Bonds.

5s J-J $40,000c 1940

Electric Light and Water.

5s J-J $45,000c.....1930

School Bonds.

5s J-J $10,000c 1930

Sewer Bonds.

5s '13 A-O $49,000..Oct 1 '15-'43

Street-Improvement Bonds.

5s '15 F-A $80,000.....1945
BOND. DEBT Apr 7 1915.. $250,000
Sinking fund..... 15,000
Assessed valuation.....1,500,000
Real value (est.).....5,000,000
Total tax rate (per$1,000)'14..$12.50
Population in 1914.....4,807
INT. at Chase Nat. Bank, N. Y.

PULASKI COUNTY.

Pulaski is the county seat.

School Bonds.

5½s ... $58,000..Jan 1 '21-'46

Road Bonds (*part every 5 years*).

5½s'10 F-A $70,000c.Feb 1 '20-'40
5s '12 J-J 100,000c..Jan 1 '23-'40
TOTAL DEBT April 1915.. $228,000
Sinking fund..... 6,000
Assess. val. '14 (1-3 act.)..5,500,000
State&Co. tax (per $1,000) '14 $14.00
Population in 1910.....17,216
INT. at County Treasurer's office.

RADFORD.

This city is in Montgomery Co. Inc. Feb. 1893. Pop'n 1910, 4,202. Bonds are exempt from city taxes.

Bridge and Street Bonds.

6s J-J §$41,500c 1923
4s J-J 1,000c .....

Refunding Bonds.

4s J-J $15,000c 1940

School Bonds.

5s J-J $56,000c 1940

Street and Impt. Bonds.

5s J-J $25,000c 1940
BOND. DEBT Apr 3 1915.. $138,500
Sinking fund..... 20,000
Assess. val. '14 (½act.)...2,077,056
City tax (per $1,000) 1913..$12.50
§ INT. payable in Baltimore, Md.; others at City Treasurer's office.

RICHMOND.

Richmond is the county seat of Henrico County. Incorp. 1782. The city of Manchester was annexed on Apr. 15 1910 (V. 90, p. 871) and the annexation of approximately 16 square miles of new territory was promulgated on Nov. 5 1914.

Bonded Debt.

5s A-O $1,000r.....Oct 1923
5s J-J 77,200r..Jan '20 & '21
5s J-J 140,000r.....Jan 1922
5s J-J 625,350r..July '21-'22
4s J-J 229,300r..Jan '20 & '21
4s J-J 248,000r..Jan '22 & '23
4s J-J 244,650r..Jan '24 & '25
4s J-J 452,450r..Jan '26 & '27
4s J-J 751,500r..Jan '28 & '29
4s J-J 31,000r....Jan 1 1930
4s J-J 199,400r.July '20 & '21
4s J-J 96,525r.July '22 & '23
4s J-J 708,050r.July '24 & '25
4s J-J 340,000r.July '26 & '27
4s J-J 150,000r.....July 1929
4s J-J 589,000r.....Jan 1938
4s '04 J-J 334,600c&r..July 1938
4s '05 J-J 52,400r ....Jan 1939
4s '05 J-J 166,000r ....July 1939
4s '05 J-J 254,000c&r..Jan 1940
4s '06 J-J 612,500c&r..July 1940
4s '07 J-J 957,500r....Jan 1941
4s '07 J-J 539,300c&r..July 1941
4s J-J 350,000c&r..Jan 1942
4s '08 J-J 289,500r....July 1942
4s '09 J-J 252,300r....Jan 1943
4s '09 J-J1,500,000c&r..July 1943
4s '11 J-J1,400,000c...July 1945
4s '14 J-J 1,500,000c...Jan 1948
4½s'14 J-J 250,000..July 1 '21-'25

Public Improvement Bonds.

4½s'15 J-J $531,000c...Jan 1 1949

Manchester Bonds (*Assumed*).

5s M-S $15,000....May 1 1941

Water Bonds.

6sg J-D $60,000c...Dec 1 1918
4s '06 J-J 20,000c...July 1 1940

Refunding Bonds.

4½s J-J $120,000c...July 1 1930
4s '05 M-N 60,000c...May 1 1935

Manchester S. D. Bds (*Assumed*).

5½s J-J $40,000.....Various

Fairmount Bonds (*Assumed*).

6s M-S $45,000....Sept 1 1934

Henrico Debt Bonds (*Assumed*).

5s J-J $30,530 ....Jan 1 1936

Highland Park Bonds (*assumed*).

5s&5½s... $180,000 .....Various

Highland Park S. D. (*Assumed*).

5s J-J $30,000....Jan 1 1939

Brookland S. D. (*Assumed*).

5s J-J $15,000..Subj to call

Barton Hgts. Bonds (*assumed*).

5s '03 F-A $10,000....Feb 1 1933
6s '05 A-O 15,000....Apr 1 1935
6s '06 M-N 15,000....May 1 1936
6s '09 M-S 15,000....Mar 1 1939
6s '11 J-D 10,000....Dec 1 1941
6s '12 J-J 10,000....Jan 1 1942
6s '14 J-J 25,000c...July 1 1944

Ginter Park Bonds (*assumed*).

5s '14 J-J $125,000...Dec 31 1948

No. Richmond Bonds (*assumed*).

6s '14 J-D $85,000....June 1 1944
TOT. DEBT Mar 1 '15..$15,048,095
Sink. fd. & cash Feb 1 '15 3,199,460
Assessed valuation, real..102,271,166
Assessed val., personal.. 65,753,186
Total valuation 1914 ...168,024,352
City tax rate (per M) '14..$16.50&less
Population in 1915 (est.)....155,000

CITY PROPERTY.—The city owns its water works, gas plant, electric-lighting plant, city hall, almshouse, market houses, school buildings, engine houses, parks, sewer system, &c., the aggregate value of which is $20,590.219.

TAX FREE.—All bonds are exempt from taxation by the city.

DEBT LIMITATION.—The city's debt is limited by its charter to 18% of the assessed valuation of real est.

ROANOKE.

Roanoke is surrounded by a county of the same name; while formerly a part of that county, it is now independent of same. Incorp. in 1884.
Bonds are exempt from city taxes.

Railway.

6s 88 J-J $100,000c ....July 1918

Public Building Bonds.

4½s'11 M-N$230,000c..May 1 1941

Fire Department Bonds

4s '06 J-J $25,000c...Jan 1 1936
4½s'10 M-N 40,000c...May 1 1940

Refunding Bonds.

4s '99 A-O $15,000c...Apr 1 1929
4s '03 J-J 53,000c...July 1 1933
4s '05 J-J 24,000c...July 1 1935
4½s'06 J-J 414,000c...July 1 1936

Street Improvement Bonds.

4s '06 J-J $275,000c...Jan 1 1936
4½s'10 M-N285,000c...May 1 1940

Sewer Bonds.

4s '06 J-J $100,000c...Jan 1 1936
4½s'10 M-N 75,000c...May 1 1940

School Bonds.

4½s'10 M-N$100,000c..May 1 1940

Park Bonds.

4½s'11 s-a $120,000c 1941
BOND. DEBT Apr 1 '15..$1,856,000
Sinking fund Apr 1914 ... 165,413
Assess. val. '14 (½ act.)..37,361,238
Total tax (per $1,000) 1913...$12.50
Population in 1910 (Census)..34,874
INT. payable at City Treas. office and in N. Y. City.
DEBT LIMITATION by constitution, 10% of assess. val. of all property.

ROCKINGHAM COUNTY.

The county seat is Harrisonburg.

County Bds. (*Int. at Treas. office*)

5s J-J $85,000c 1926 1927
(Subject to call $40,000 July 1 1916 and $45,000 Jan 1 1917.)

Refunding Bonds.

4s J-D $6,000c..J'ne 29 1916

Highway Bds. (*Red. beg. in* 1915).

6s '12 May $10,000c..May 15 1922
GEN. BD. DT. July 1 '15 $91,000
Highway bds (add'l) Oct '14 20,000
Assessed val. '14 (act.)...20,000,000
State&Co. tax (per $1,000) '14..$12.00
Population in 1910.....34,903

RUSSELL COUNTY.

Lebanon is the county seat.

Road (*Int. at Treasurer's office*).

5s '12 J-D $70,000c.Dec 1 '36-'39
BOND. DEBT Oct 1912.. $217,000
Assessed valuation 1910...4,790,063
Population in 1910.....23,474

SALEM.

This town is in Roanoke County. Bonds exempt from town taxes.
Population 1910, 3,849.

Refunding Bonds.

4s A-O$34,000c 1920
5s M-N *19,000c 1931

Water and Improvement Bonds

5s M-S§$35,000c 1934

Light, Water Sewer & Impt. Bds.

5s M-S $50,000c 1937
TOTAL DEBT Aug 31 '14.. $138,000
Sinking fund..... 18,177
Assessed valuation 3,144,061
Total tax (per $1,000) 1914....$16.00
§ INT. at U. S. Mtge. & Tr. Co., N. Y. * Nat. City Bank, N. Y.; others at Town Treasurer's office.

SCOTT COUNTY.

Gate City is the county seat.

Fulkerson Magisterial Dist. Bds.

5½s s-a $33,800.....

Estillville Magisterial Dist. Bds.

5½s s-a $100,000.....

Johnson Magisterial Dist. Bds.

5½s s-a $33,300.....
Total dist. debt May 12 '15..$167,100
County has no bonded debt.

Assessed valuation		
	County	$4,066,595
	Fulkerson Dist.	353,972
	Estillville Dist.	1,055,347
	Johnson Dist.	381,963

SMYTH COUNTY

Marion is the county seat.

Asylum Bonds.

s .... $4,000.....

Court-House Bonds.

s .... $37,500.....

Road District Bonds.

5s '14 A-O$185,000.....
6s '12 J-J 50,000c...Jan 1 1942
(Subject to call beginning in 1927)

Road and Bridge Bonds.

5s '13 M-S $90,000c .....
BOND. DEBT Apr 1 1914..$181,000
Assessed valuation 1913...5,549,775
State&Co. tax (per $1,000 '12...$15.50
Population in 1910.....20,326
INT. at County Treasurer's office

SOUTH BOSTON.

This town is in Halifax County.

6s ... $85,000.....
4½s ... 20,000.....
BOND. DEBT April 1915.. $105,000
Assessed valuation 1914...3,400,000
Tax rate (per $1,000) 1914...$10.00
Population in 1910.....3,516

SPOTSYLVANIA COUNTY.

Spotsylvania is the county seat.

Road Dist. (*Red. beg. in* 1918).

5s '13 s-an $40,000c 1943
TOTAL DEBT April 1915..$122,000
Population in 1910.....9,935

STAFFORD COUNTY.

Stafford is the county seat.

Road & Bridge Impt. Bonds.

5s '12 J-J $100,000c...July 1 1942
(Subject to call $20,000 on or after July 1 1922 and $20,000 every 5 years thereafter).

STAFFORD COUNTY (*Concluded.*)
BOND. DEBT Apr 1914__ $125,000
Sinking fund_____ 16,000
Assessed valuation 1913___1,884,034
Real value (estimated)__ _5,000,000
Population in 1910_____8,070
INT. in N.Y.C. or Fredericksburg.

STAUNTON.
This city is in Augusta County.
Small-Pox Bds. (*Red. May* 1 '05).
5s '95 ___ $2,000c___May 1 1925
Floating Debt (*Red.* 10 *yrs. from issue*).
4s '02 __ $15,000*m*___May 1 1932
4s '07 J-J 30,000c___Jan 1 1937
Street (*Red. aft.* 10 *yrs. from iss*).
5s '96 ____ $15,000c___May 1 1925
3½s'98 ____ 25,000c___July 1 1928
4½s '97 ____ 21,000c___May 1 1927
Electric-Light Bonds.
4s '13 ___ $2,500____Nov 1 1943
(Subject to call after Nov 1 1923.)
5s '14 ___ $30,000c___Nov 1 1944
(Subject to call after Nov. 1 1919.)
School (*Red. aft.* 10 *yrs. from iss.*)
4s '07 J-J $20,000c___Jan 1 1937
4s '13 ___ 15,000*m*__July 1 1943
Water (*Red. aft.* 10 *yrs. from issue*).
4s '09 ___ 10,000*m*__Nov 1 1939
Redemption Bonds.
5s '96 __ §$37,500c___Jan 1 1925
4½s '96____ 26,000c___July 1 1926
4½s '97____ 10,000r___July 1 1926
4½s'97 ____ §75,000c___May 1 1927
4½s'97 ____ §3,000*m*__May 1 1927
4s '00 ____ 55,000c___July 1 1915
(Subject to call July 1 1905.)
4s '98 ____ $18,000c___Jan 1 1928
(Subject to call after Jan. 1 1918.)
3½s'99 ____ $11,700*m*__Jan 1 1929
(Subject to call Jan 1 1909.)
3½s'09 ____ $10,500 *m*__Jan 1 1929
(Subject to call after Jan. 1 1909.)
3s '98 ____ $10,000c___Jan 1 1928
3s '98 ____ 1,000 *m*__July 1 1928
4s '05 M-N 205,000c___Nov 1 1035
(Subject to call after Nov. 1 1915.)
Cave-in Bonds
4s '10 ___ $2,000*m*__Nov 1 1915
*Fire-Department Bonds.
4s '10 ___ $5,000*m*___Jan 1 1913
4s '12 ___ 5,000*m*___Jan 1 1914
4s '13 ___ 5,000*m*___Jan 1 1915
BOND. DEBT Apr 1 1915_ $675,200
Sinking fund_____ 175,459
Assessed val. 1914_____6,200,000
City tax rate (per $1,000) '14__$13.00
Population in 1910_____10,604
§ Red. after 10 years from issue.
m Manuscript bonds.
* Time extended by City Council to 1917, 1922 and 1927, respectively.
The coupons are tax-receivable.

SUFFOLK.
This city is in Nansemond County. Town established May 1742; formally incorp. in Jan. 1808 and made a city in Oct. 1910. Bonds are tax-exempt.
General Improvement Bonds.
5s s-an $11,250c&r 1915-'23-'24
Redemption Bonds.
4s s-a $20,000c _____1932
5s '10 J-J 30,000c___Aug 1 1920
Street Improvement Bonds.
4½s '06 J-J*$100,000c__July 2 1936
4½s'08 J-J 2,500r _____2008
Sewer Bonds.
4s s-a $15,000c _____1931
School Bonds.
5s '11 M-N $40,000c___May 1 1921
Street-Funding & School-Imp.Bds.
5s '12 F-A $40,000c___Aug 1 1942
BOND. DEBT Apr 2 1915_$258,750
Assess. val. '14 (3-5 act.)__4,942,464
Total tax (per $1,000) '13____$18.21
Population in 1910_____7,008
* Int. at Hanover Nat. Bank, N. Y.; others at City Treas. office.

TAZEWELL COUNTY.
Tazewell is the county seat. The bonds below are part of an authorized issue of $625,000. Pop. '10. 24,946.
Roads (*Int. at Treas. office*).
5s g J-J $604,000 _____1916-1946
TOTAL DEBT Jan 1 '15___$604,000
As'd val.'14(1-3 to ½act.)_9,323,793
State&Co.tax(per$1,000)—
Clark Fork Dist_____$17.00
Jeffersonville Dist _____ 18.80
Maiden Spring Dist_____ 18.80

WINCHESTER.
This city is in Frederick County. Inc. April 2 1874. Pop. 1910 5,864.
Redemption Bonds.
4s J-J $45,800c___Jan 1 1924
(Subject to call after Jan. 1 1915.)
4s J-J $18,500c _____1925
Sewer Bonds.
4s J-J $49,000c___July 1929
Public-School Bonds.
4s J-J $3,500c_____1925
City-Hall Bonds.
4s A-O $26,000c _____1925
3½s A-O 8,000c ___ ___1931
Handley Trustees Bonds.
5s ___ $25,000____July 1 1917
BOND. DEBT May 11 '15_$190,800
Assess. val. '13 (3-5 act.)__5,166,006
Total tax (per $1,000) 1913 $11.50
INTEREST is payable at Bank of Winchester or at City Treas. office.

WISE COUNTY.
Wise is the county seat.
Road & Bridge (*Red. beg.* 1931).
5s '11 s-an$700,000c_____1941
Magisterial Dist. Bds. (*Red. beg.* '33)
5s '13 s-an$260,000c _____1943
BOND. DEBT Apr 12 '15__$960,000
Assess. val. '14 (1-3 act.)_12,465,745
State & Co.tax(per $1,000)'13 $21.50
Population in 1910_____34,162
INT. at County Treasurer's office.

ADDITIONAL STATEMENTS

In the table below we give statistics regarding several civil divisions in Virginia not included in the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Accomack County	$30,000	------	$6,622,169	----	36,65n
Alleghany County	98,000	None	†7,774,476	†15.50	14,173
Ashland (T), Hanover County	58,000	None	†711,107	†10.00	1,324
Basic City, Augusta County	47,500	7,600	§561,444	§7.50	1,632
Bigstone Gap (T), Wise Co	75,000	2,500	†800,000	†a12.50	2,590
Botetourt County	56,500	None	†7,250,000	†14.50	17,727
Charlotte County	65,500	------	4,670,814	----	15,785
Christiansburg (T), Montgomery County	50,000	------	§700,000	----	1,588
Clarke County	90,000	None	§3,010,000	§13.00	7,468
Colonial Beach (C), Westmoreland County	47,000	------	*420,688	----	721
Covington (T), Allegheny Co	57,000	2,750	--------	----	4,234
Culpeper (T), Culpeper Co	39,500	3,710	*900,000	*6.50	1,795
Dickenson County	86,000	None	§3,800,000	§14.50	9,199
Fairfax County	50,000	------	†8,919,812	----	20,536
Franklin (T), Southampton Co	48,000	None	------	----	2,271
Front Royal (T), Warren Co	51,500	------	216,611	8.00	1,135
Graham (T), Tazewell Co	67,000	------	§727,650	----	1,917
Halifax County	117,000	------	*d*6,027,271	13.00	40,044
Henry County	122,000	------	§37,883,500	§17.50	18,459
Manassas (T), Prince William County	75,000	------	§864,467	§5.00	1,217
Nelson County	35,000	None	*2,830,611	----	16,821
Norton, Wise County	55,000	1,000	†890,000	†9.00	1,866
Orange, Orange County	31,800	None	†250,000	†5.00	674
Page County	32,000	6,000	†3,500,000	†13.00	14,147
Patrick County	100,000	------	1,823,113	23.50	17,195
Phoebus (C), Lunenburg Co	49,000	None	†846,000	†6.50	------
Pocahontas (T), Tazewell Co	60,000	------	627,155	----	2,452
Pulaski School District No. 4	58,000	None	2,397,047	----	------
Roanoke County	41,000	None	§7.773,280	*12.50	19,623
Tanners' Creek Sch. D. No. 6	30,000	None	5,546,841	----	------
Vinton, Roanoke County	*y*50,000	------	--------	----	------
Warrenton (T), Fauquier Co	62,000	None	--------	*6.50	1,422
Western Branch School Dist. (P. O. Norfolk)	66,000	------	6,631,047	2.00	------
Wytheville (T), Wythe Co	85,000	None	§1,364,904	§10.00	3,054

(C) City. (T) Town. *a* Total tax. * 1912 figures. § 1913 figures. † 1914 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of West Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Dec. 31 1862)_____June 20 1863
Total area of State (square miles)_____24,780
State Capital _____Charleston
Governor (term expires March 4 1917)_Dr. H. D. Hatfield
Secretary of State (term exp. March 4 1917)_Stuart F. Reed
Treasurer (term expires March 4 1917)_____E. L. Long
Auditor (term expires March 4 1917)_____J. S. Darst

LEGISLATURE meets biennially in odd years on the second Wednesday in January; sessions are limited to 45 days, but may be extended provided two-thirds of the members elected to each house concur.

TOTAL DEBT.—This State has no debt. In the settlement of the Virginia debt one-third was set apart as the share belonging to West Virginia, but the latter refused to assume the same. In March 1911, however, the U. S. Supreme Court held the State liable for a principal debt of $7,182,507 and left the question of interest for adjustment between the parties. V. 92, p. 674.

The Governor on April 18 1913 appointed a commission of eleven members in accordance with an Act passed by the 1913 Legislature to take up the debt question with the Virginia Debt Commission. V. 96, p. 1242. A motion was filed by the State of Virginia on Sept. 30 1913 in the U. S. Supreme Court asking for a final decree in the settlement of this suit, the commissioners appointed having failed to agree. The former special master was directed by the Court in June 1914 to take additional testimony in the case and report not later than Oct. 5 1914. The Court on Oct. 1 1914 granted an indefinite extension of this time. On Jan. 21 1915 the special master filed his supplementary report, but both States took exception to the same. The case is now being heard in the U. S. Supreme Court.

The amounts in the various State funds and in banks on Oct. 1 1914 aggregated $1,115,475.65. In addition the State School Fund had invested $977,801. Total or all funds invested and in banks on Oct. 1 1914 was $2,093,275.65.

ASSESSED VALUATION.—The following table gives the assessed valuation of real estate personal property and railroad property. Under the tax law passed in 1904 assessments are said to be made at about actual value. This accounts for the large increase in values beginning with 1906, returns for earlier years having been on a much lower basis.

Years.	Real Estate. $	Personal Property. $	Railroad Property, etc. $	Total. $
1914	680,175,806	281,059,898	317,730,786	1278,966,492
1912	633,747,633	239,236,206	295,028,819	1168,012,658
1910	601,187,043	235,795,169	282,845,961	1119,828,173
1908	489,854,269	207,290,111	240,088,339	937,232,719
1904	168,185,682	79,630,346	30,043,170	277,859,198
1900	158 563,206	59,773,064	22,976,974	241,313,244
1895	147,673,069	53,905,180	22,447,495	224,025,744
1890	121,202,365	48,725,222	17,237,766	187,165,353
1885	119,982,350	46,707,755	13,268,229	179,958,334
1880	105,000,358	34,622,399	7,368,983	146,991,740
1870	95,388,047	38,032,395	7,362,844	140,783,286
1867	86,894,702	32,597,938	6,568,103	126,060,743

TAX RATE.—The State tax rate (per $1,000) in 1914 for all purposes was $1.00.

DEBT LIMITATION.—Provisions limiting the debt-making power of the State and the various sub-divisions are found in Article X of the State constitution of 1872; the sections pertaining thereto being as follows:

SECTION 4.—No debt shall be contracted by this State, except to meet casual deficits in the revenue; to redeem a previous liability of the State, to suppress insurrection, repel invasion, or defend the State in time of war; but the payment of any liability other than that for the ordinary expenses of the State shall be equally distributed over a period of at least twenty years.

SECTION 6.—The credit of the State shall not be granted to, or in aid of, any county, city, township, corporation or person; nor shall the State ever assume, or become responsible for the debts or liabilities of any county, city, township, corporation, or person, nor shall the State ever hereafter become a joint owner or stockholder in any company or association in this State or elsewhere, formed for any purpose whatever.

SECTION 7.—County authorities shall never assess taxes in any one year the aggregate of which shall exceed ninety-five cents per one hundred dollars valuation, except for the support of free schools; payment of indebtedness existing at the time of the adoption of this Constitution; and for the payment of any indebtedness with the interest thereon created under the succeeding section, unless such assessment with all questions involving the increase of such aggregate, shall have been submitted to the vote of the people of the county, and have received three-fifths of all the votes cast for and against it.

[*Note.*—The legislature of 1904 passed a tax measure limiting county levies after 1905 to 60 cents per $100 of valuation.

SECTION 8.—No county, city, school district, or municipal corporation, except in cases where such corporations have already authorized their bonds to be issued, shall hereafter be allowed to become indebted, in any manner, or for any purpose, to an amount, including existing indebtedness, in the aggregate exceeding 5 per centum on the value of the taxable property therein, to be ascertained by the last assessment for State and County taxes, previous to the incurring of such indebtedness, nor without, at the same time, providing for the collection of a direct annual tax sufficient to pay, annually, the interest on such debt, and the principal thereof, within and not exceeding thirty-four years; *Provided* That no debt shall be contracted under this section unless all questions connected with the same shall have been first submitted to a vote of the people and have received three-fifths of all the votes cast for and against the same

[*Note.*—The Legislature of 1905 passed an Act prohibiting indebtedness exceeding 2½ per centum on the value of taxable property. This Act went into effect Jan. 1 1906. See V. 80, p. 1930.

TAXATION OF MUNICIPAL BONDS.—Bonds of municipalities are assessed as personal property against the person holding them, if he be a resident of the State. Bonds held by banks are not subject to tax. There is no provision regarding the taxation of State bonds.

DECISION IN BOUNDARY SUIT.—The U. S. Supreme Court on Feb. 21 1910 decided a suit started in 1890 over the boundary line between this State and Maryland. The Court's opinion substantially sustains the claims made by West Virginia. V. 90, p. 1930.

1910	1,221,119	1880	618,457	1850	302,313	1820	136,768
1900	958,800	1870	442,014	1840	224,537	1810	105,469
1890	762,794	1860	376,688	1830	176,924		

The proportion of the colored population was 4.19% in 1880, 4.39% in 1890 and 4.5% in 1900. In number blacks were 17,980 in 1870, 25,886 in 1880, 33,508 in 1890 and 43,499 in 1900.

CITIES COUNTIES AND TOWNS IN THE

STATE OF WEST VIRGINIA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVER POND SCHOOL DIST.
This district (P. O. Bluefield) is in Mercer Co. Bonds are tax-exempt.
6s g '08 Mch $143,000c__Mch 1 1928
BOND. DEBT Apr 3 '15_ $143,000
Assessed val. '14(¾ act.)_16,085,872
School tax (per $1,000) 1914__ $5.25
Population in 1914 (est.)_____23,000
INT. at First Nat. Bank in Bluefield or at Kountze Bros., N. Y.

BENWOOD UN. HIGH SCH. D.
A district in Marshall County.
High-School-Building Bonds.
5s '12 J-J $80,000c __July 1 1942
(Subject to call part yearly from July 1 1922-41, incl.)
BOND. DEBT Apr 1914_ $122,500
Assessed valuation 1914__11,700,000
School tax (per $1,000) '13____$5.25
INT. at Bank of Benwood, Benwood.

BERKELEY COUNTY.
County seat is Martinsburg.
Martinsburg & Potomac RR.
4s J-J $101,000c____Jan 1929
GEN. BD. DT. Apr 1914_ $101,000
Assess. val. '13(4-5 act.)__21,208,235
State & Co. tax (per $1,000) '13 $3.65
Population in 1910_____21,999
INT. at People's Tr. Co., Martinsb'g.

BLUEFIELD.
Bluefield is in Mercer County. Inc. 1888. Population 1910, 11,188.
Street, Sewers, &c. (*Tax-exempt*).
5s Jan $35,000c _____1932
5s g '07 June 100,000c__June26 1937
5s '13 Nov 125,000c__Nov 12 1943
BOND. DEBT Nov 1914_ $260,000
Assess. val. '14 (¾ act.)__13,190,000
Total tax (per $1,000) 1914___$14.00

BROWN'S CREEK SCH. DIST.
A district in Mc-Dowell County.
5s '11 ___ $28,000_____1941
(Subject to call beg. in 1931)
Building (*Red. beg. Jan* 1 '33).
5s '13 J-J $150,000c___Jan 1 1943
BOND. DEBT Apr 2 '15_ $178,000
Assessed valuation 1914__13,567,934
INT. payable at McDowell County National Bank in Welch.

CABELL COUNTY.
County seat is Huntington.
Court-H'se & Bdge. (*Red. beg.* '26).
4½s'06 ann $80,000c_____1936
*Road (*Red. beg.* 20 *yrs. from issue*)
4½s'12 ann $180,000_____1932
4½s'14 __ 100,000____Jan 1 1944
BOND. DEBT May 11 '15 $360,000
Assess. val. '14 (abt. act.) 46,676,594
State & Co tax (per $1,000) '14 $3.00
Population in 1910_____46,685
INT. on road bonds at First Nat. Bank, Huntington. These bonds may be redeemed $10,000 yearly by payment of 2% premium.

CHARLESTON.
This city is in Kanawha County. Bonds are tax-exempt. Incorporated in 1862. Pop'n 1910. 23,966.
§Refunding Bds. (*Red. beg. in* '04).
4s '99 July $10,000c__July 25 1919
*a*Street Bonds.
4s '02 Sept $70,000c___Sept 1 1922
(Subject to call after Sept. 1 1907.)
6s '08 Dec 120,000c___Dec 1 1918
(Redeemable $30,000 each year and subject to call any time.)
Streets, Alleys and Levee.
5s '14 ___ $465,000____1916-1924
*d*Bridge Bonds (*Red. beg. in* 1925).
4s '05 Dec $60,000c___Dec 1 1935
Refdg. Bridge and Sewer Bonds.
4½s'07 J-D$250,000c___Jan 1 1941
(Subject to call after Jan 1 1927.)
4½s'08 Jan *a*$170,000c__Jan 1 1942
(Subject to call after Jan. 1 1918.)
*a*Hospital Bonds.
6s '95 Sept $25,000c__Sept 26 1915
BOND. DEBT Apr 1915_$1,170,000
Sinking fund Jan 1 '14___ 200,000
Assessed valuation, real__22,347,970
Assessed val., personal___ 8,696,340
State Board of Pub. Works 3,567,500
Total value 1914_____34,611,810
(Assess. abt. 3-5 to 2-3 act. value.)
City rate (per $1,000) 1914 ___$5.40
INT. on bonds marked (*a*) at Chase Nat. Bk., N. Y.; (*b*) Nat. Park Bk., N. Y.; (§) Charleston and (*d*) Citizens Nat. Bk., Charleston.

CHARLESTON IND. SCH. DIST.
Building Bonds.
4½s'02 May $50,000c__May 1 1932
(Subject to call after May 1 1907.)
6s ____ $20,000c_____1927-28
(Subject to call after 1902-03.)
5s '13 J-J $300,000c___Jan 1 1947
(Subject to call Jan 1 1938)
4½s May $115,000c_____1937
(Subject to call after 1912.)
4½s'09 May $80,000c _____1942
(Subject to call after 1934.)
Refunding Bonds.
4½s, July $111,200.c _____1929
(Subject to call after 1919.)
BOND. DEBT Apr 2 '15_ $676,200
Sinking fund_____ 152,000
Assess. val. 1914_____33,616,800
School tax (per $1,000) 1914 ___$5.85
Population in 1913 (est)_____30,000
§ Int. at Chase Nat. Bk., N. Y.; others at Co. Sheriff's office.

CLARKSBURG.
This city is in Harrison County. Validity of bridge bonds upheld by State Supreme Court.
*Bridge (*Red. beg. Jan.* 1 1924).
5s g '14 Jan$110,000c____Jan 1 1944
BOND. DEBT Feb 1914_ $415,000
Ass'd val. '13 (abt. act.)__16,750,383
Population in 1910_____9,201
*Int. at Empire Nat. Bk., Clarksb.

CLARKSBURG SCHOOL DIST.
This district is in Harrison County.
5s '05 July $40,000c___July 1 1925
(Subject to call July 1 1910)
5s g '11 M-S$275,000c___Sept 1 1941
(Subject to call Sept. 1 1921.)
BOND. DEBT Apr 1 '15_ $315,000
Assessed valuation 1914__22,500,000
Int. at Empire Nat.Bk.,Clarksb'g.

ELKINS INDEP. SCHOOL DIST.
This district is in Randolph Co.
Building Bonds.
5s s-a $90,000_____
(Due $15,000 in 20, 23, 26, 29, 32 and 34 years from date, subject to call, after 25 years from issue.)
TOTAL DEBT_____ (?).

FAIRMONT.
This city is in Marion County. Incorp. 1900. Bonds are exempt from city taxes. Boundaries of city were greatly enlarged in Jan. 1914. Commission gov't went into effect Jan. 1914. All bonds subj. to call.
1st Mtge. Water (*Red. beg.* 1910).
5s g'05 May $150,000___May 1 1935
Water Works Bonds.
_s '98 ___ $15,000____Jan 1 1932
Water Works Extension Bonds.
5s g '10 ___ $75,000c___Aug 1 1940
Water & Sewer Bds. (Series A).
_s '02 ___ $58,000c___July 1 1936
Water Wks. & Refdg. (Ser. B).
_s '02 ___ $30,000_____1922
BOND. DEBT Apr 1 1915 $328,000
Floating debt Jan 1 1915_ 80,381
Sinking funds April 1 1915 33,332
Assess. val. '14(abt.act.)_18,294,242
Tax rate (per $1,000) 1914____$4.50
Population in 1910_____9,711
Population in 1915 (est.) ____16,000
INT. at City Treasurer's office.

FAIRMONT IND. SCH. DIST.
5s'05 June §$141,000c _____1925
(Subject to call after June 1908)
5s '12 June$140,000c__June 1 1942
(Subject to call June 1 1927.)
BOND. DEBT Apr 3 1915 $281,000
Sinking fund_____ 15,203
Assess. val.(¾ act.) '14__15,871,167
School tax (per $1,000) 1914__$6.20
Population in 1913 (est.) ____16,000
§ INT. at Sheriff's office in Fairmont; others at First Nat. Bank.

FAIRMONT UN. IND. SCH. DIST.
5s '12 Jan $25,000c__Dec 31 1945
(Subject to call Dec. 31 1921.)
BOND. DEBT Apr 26 '13___$60,000
Assessed valuation 1912___2,671,524
INT. at Nat. Bank of Fairmont.

GRAFTON.
This city is in Taylor County. Inc. Mar. 15 1856. Commission government adopted Mar. 18 1913. V. 96, p. 963. Pop'n '10, 7,563.
Impt. Bonds (*Part every* 5 *years*).
4½s s-ann $65,610c ____1915-1934
Water Bonds.
5s '11 M-S $90,000_____1945
(Subject to call after 1921)
5s '12 July $90,000c_July 1 '22-'46
Electric Light Bonds.
_s ___ $2,000_____
BOND. DEBT July 1 1911__$83,000
Assessed val. '11 (¾ act.)__7,824,119
Total tax rate (per $1,000)'11__$4.50

GRAFTON IND. SCH. DIST.
4½s ___ $16,500____June 1 1931
4½s ___ 32,500____July 1 1937
4½s ___ 19,000____Sept 1 1945
Building Bonds.
5s '14 J-J $110,000____July 1 1948
(Subject to call begin. July 1 1924.)
BOND. DEBT Apr 29 '15_ $178,000
Sinking fund_____ 24,595
Assessed valuation _____8,337,164
INT. on 1914 bonds payable at Merchants' & Mechanics' Savings Bank of Grafton.

HANCOCK COUNTY.
New Cumberland is the county seat
Road Bds. (*Red. beg.* 1932).
5s g '12 M-N$125,000c__May 1 1946
5s '14 J-J 40,000c___July 1 1948
(Redeemable beginning July 1 1924.)
TOTAL DEBT Jan 1913___$125,000
Population in county, 1914___10,465
INT. at First Nat. Bank, Chester.

HUNTINGTON.
This city is in Cabell Co. Inc. Jan. 1 1872. Pop. 1910, 31,161.
* Fire-Equipment.
5s g '14 Oct $30,000c____Oct 1 1944
* City Building.
5s g '14 Oct $125,000c____Oct 1 1944
* Undergrade Crossing.
5s g '14 Oct $25,000c____Oct 1 1944
* Market-House Bonds.
5s g '14 Oct $10,000c____Oct 1 1944
* Police-Equipment.
5s g '14 Oct $5,000c____Oct 1 1944
Sewer Bonds.
6s '91 Oct $12,000c___Oct 1 1921
6s '93 July 25,000c___July 1 1923
6s '06 Jan 15,000c___Jan 1 1936
Paving Bonds.
6s '06 Oct $70,000c___Oct 1 1921
6s '93 July 50,000c___July 1 1923
6s '06 Jan 55,000c___Jan 1 1936
Fifth Series Bonds.
5s '09 J'ne $75,000____June 1 1939
Sixth Series Bonds.
5s '13 July $180,000___July 1 1943
Street-Improvement Bonds.
5s '07 Nov $50,000____Nov 1 1937
Incinerator Bonds.
5s '13 ann $20,000____July 1 1943
Fire Department Bonds.
5s '07 Nov $12,000____Nov 1 1937
Building Bonds.
5s '09 ann $80,000____June 1 1939
Funding Bonds.
5s '07 Nov $80,000____Nov 1 1937
Central City(Annexed June 1 1909).
5s '05 ___ $23,000____Sept 1 1935
5s '07 ___ 17,000____Aug 1 1937
GEN. BD. DT. Apr 1915_ $959,000
Assessment debt_____ 163,200
Assessed val. '14 (4-5 act.) 37,842,025
Total tax rate (per $1.000) '14 $15 60
* Bonds are tax-free
INT. on building and paving and sewer bonds of 1910 and street bonds of 1910 at Fifth-Third Nat. Bk. of Cin.; paving and sewer bonds of 1906 at City Treas. office; bonds of 1914 at First Nat. Bank, N. Y.

HUNTINGTON IND. SCH. DIST.
This district covers same territory and embraces same subjects of taxation as city. Bonds are taxable
6s, May $12,000c_____1927
(Subject to call after 1907.)
4½s J-J $25,000c_____Jan. 11, 1934
(Subject to call after Jan. 11, 1914.)
4s, Dec. $25,000c_____Dec. 1, 1932
(Subject to call after Dec. 19. 1912.)
5s' 14 A-O {$90,000c___Apr 1 1924
{210,000c.Apr 1 '25-'44
Building Bonds.
5s '10 July $50,000c___July 1 1930
Central City Bds (annexed J'ne1'09)
5s '05 ____ $12,000c___Sept 2 1925
BOND. DEBT Jan 1915_ $624,000
Sinking fund May 1914___ 14,000
Assessed valuation _____37,905,100
School tax (per $1,000) '13-'14_$4.00
Value of school property___$500,000
Population in 1915 (est.)_ 42,500
INT. on $300,000 issue due 1944 at First Nat. Bank, N. Y.; others at National City Bank, N. Y.

JEFFERSON COUNTY.
County seat is Charlestown. Bonds are exempt from all but State taxes.
Railroad-Aid Bonds.
5s '87 ___ $20,500__Apr 23 1921
(Subject to call beg. Apr 23 1907)
4s '97 ___ *$80,000____Jan 1 1930
4s '05 ___ *18,300____Oct 1 1938
4s '08 ___ *49,700____Jan 1 1938
BOND. DEBT May 11 '15 $168,500
Assessed val. '14 (4-5 act.) 16,612,213
State & Co. tax (per $1,000)'14_$4.30
Population in 1910_____15,889
* Red. after 10 yrs. from issue.
INTEREST payable in Baltimore at Baker, Watts & Co. and Co. Treas.

McDOWELL COUNTY.
Welsh is the county seat.
Big Creek Dist. Rd. (*Taxable*).
5s '15 M-N$165,000c__May 1 1945
(Subject to call after May 1 1935)
BONDED DEBT May 1915$190,000
Population in 1910_____47,856

MARION COUNTY.
Fairmont is the county seat.
Fairmont Dist.(*Red. beg. in* 1933).
5s '13 M-S$300,000c__Sept 1 1943
Mannington Dist. (*red. beg.* '33).
5s '13 M-S$300,000c_Sept 19 1943
TOT. DIST. DT. Apr '14. $700,000
Assessed {Fairm't Dist_19,198,243
val. 1913{Mann'n Dist_14,607,037
INT. at office of County Court.

MARSHALL COUNTY.
Moundsville is the county seat.
Union District Road Bonds.
5s '13 Jan $50,000c__Jan 1 '23-'31
5s ___ 75,000_____
County has no bonded debt.
District debt Dec 1913_____$50,000
Population of county, 1910___32,388

MARTINSBURG.
This city is in Berkley County Inc. in 1789. Pop'n 1910. 10,698.
Water Bonds.
4s July $97,500____1934 &1937
5s Dec 40,000c_____1943
BOND. DEBT Jan 1915__ $137,500
Sinking fund_____ 7,000
Assess. val. '14 (¾ act.)__8,417,236
City tax rate (per $1,000) '14__$4.00
INT. at People's Trust Co., Martinsburg.

MERCER COUNTY.
Princeton is the county seat.
Roads (*Red. beg. Apr.* 15 1924).
5s '14 A-O$500,000___Apr 15 1944
GEN. BD. DT. Apr 21 '15 $500,000
Assess. val. '14 (abt. act.) 36,251,962
State&Co.tax(per $1,000) '14__$4.20
Population in 1910_____38,371
INT. payable in New York.

MORGANTOWN.
This city is in Monongalia County. First incorporated as a town about 1788: city charter Jan. 24 1901.
Sewer, Funding and Street.
5s '02 July $24,000c_July 1 '15-26
(Subject to call after July 1 1912.)
5s '07 July 65,000c_July 6 '17-'36
Paving Bonds.
4½s'98 June$26,000c.beginning 1910
5s '01 ann 13,800c_____various
BOND. DEBT Apr 2 1915 $128,800
Assessed valuation 1914__14,113,370
Population in 1910 _____9,150
INT. at Second Nat. Bank, Morgantown.

MORGANTOWN SCHOOL DIST.
All bonds are taxable.
5s '09 July $100,000c_July 1 '19-'37
5s '98 Aug 12,000c_____1918
5s '03 July 18,000c ____1915-1923
5s '14 July 150,000c_July 1 '24-'44
BOND. DEBT May 1915 $280,000
Assess. val. '14 (¾ act.)_15,008,198
School tax rate (per $1,000) '14.$4.75
INT. in N. Y. City at Hanover Nat. Bank and Seaboard Nat. Bank.

MOUNDSVILLE
This place is in Marshall County.
Sewer Bonds.
5s '11 Apr $90,900___Apr 1 1921
TOT. BD. DT. May 10 '15 $106,900
Other indebtedness (add'l)_ 6,634
Total assessed valuation___7,000 000
Tax rate (per $1,000) 1914___ $6.00
Population in 1910_____8,918
INT. on sewer bonds at Mercantile Bkg. & Tr. Co., Moundsville.

PARKERSBURG.
This city is in Wood County. Inc. in 1820. Commission government adopted Mch. 21 1911. V. 92, p. 823.
Hospital Bonds
5s Sept $15,000c___Sept 1 1917
Park Bonds (*Subject to Call.*)
5s F-A $25,000c___Aug 1 1916
Funding and Improvement Bonds
4s A-O$100,000c____Oct 1 1923
(Subject to call after Oct 1 1913.)
Special Sewer Bonds.
5s Sept $15 000c__Sept 1 1917
Sewer and Street Bonds.
5s '15 J-J $200,000c_____1925
Paving & Sewer Bds. (*Tax-ex'pt*).
*½s'13 J-D $200,000c_June 1 1923
Water Bonds.
4s '09 June$270,000c__June 1 1929
4s '12 June 100,000c___June 1 1932
BOND. DEBT Apr 1915_ $925,000
Floating debt_____ 22,216
TOTAL DEBT Apr 1915_ 947,216
Sinking fund_____ 172,356
NET DEBT April 1915__ 774,860
Assess. val. '14 (¾ act.)__30,275,928
Tax rate (per $1,000) 1914____$3.50
Population in 1910 _____$17,842
INT. payable at City Treasury.

PARKERSBURG IND. SCH. D.
High School (*Red. beg. June* 1 '25)
5s '15 J-D $250,000___June 1 1949
TOTAL DEBT_____(?)

TRIADELPHIA SCH. DIST.
This district is in Ohio County.
§Building & Equipment Bonds.
5s '15 ___ $125,000c Apr 1 '25-'49
(Subject to call after Apr. 1 1925)
BOND. DEBT May 1915__$201,000
Sinking fund Mar 2 1915_ 4,250
Assessed valuation_____14,274,471
Population of district (est.)___17,000
§INT. payable in Wheeling.

WELCH.
This town is in McDowell County.
Paving and Sewer Bonds.
6s g '13 ann $80,000c_____
(Due not later than 10 years; subject to call one-tenth yearly.)
BOND. DEBT July 1 1913 $21,000
Bonds sold in Dec '13 (add'l) 80,000
Assessed valuation 1912___2,299,246
Population in 1910_____1,526
INT. payable in Welch.

WELLSBURG IND. SCH. DIST.
A district in Brooke County.
4s Aug $12,000c_(*Subj. to call.*)
Impt. Bonds (*Red. beg. in* 1921).
5s '11 Aug $85,000c___Aug 1 1945
BOND. DEBT Sept 29 1914_$97,000
Assess. val. '14 (act.), est__4,614,354
School tax rate (per $1,000)'14_$7.70
Population in 1911 (est)_____4,300
INT. at Bank of Wellsburg.

WHEELING.
Wheeling is the county seat of Ohio Co. Inc. in 1836. Pop'n '10, 41,641.
6s Nov $28,000c_____1919
4½s July 11,000c___July 1 1924
(Subject to call after 1906.)
5s '85 July $43,000c___July 1 1919
(Subject to call after 1906.)
4s '08 July*679,000c_July 1 '18-'42
Refunding Bonds 1902.
4s July $126,000cJuly 1 '15-36
*Street Bonds.
5s Apr $52,500_____
5s June 25,500_____
BOND. DEBT Apr 1 1915 $983,000
Floating debt_____ 8,034
Sinking fund_____ 94,806
Water debt (included)___ 350,000
Assess. val. '14 (abt. act.).67,282,855
City tax rate (per $1,000) '13__$3.50
Bonds are exempt from city tax.
* Int. Dollar Sav. & Tr. Co., Wheeling; others, Bk. of Ohio Valley, Wheeling.

WHEELING IND. SCH. DIST.
4½s g'07M-N$170,000c Nov 1 '15-'31
BOND. DEBT Apr 1 1915 $180,000
Assess. val. '14 (actual)__67,282,545
School tax rate (per$1,000)'14_$4.25
Population in 1913 (est)_____45,000
INTEREST payable at Importers' & Traders' Nat. Bank, N. Y. City.

WOOD COUNTY.
Parkersburg is the county seat. Bonds are tax-free. Pop'n '10,38,001.
Railroad Bonds.
5s g Dec $175,000r_____1916
Road Bonds.
4½s'11 Sept $180,000c__Sept 1 1941
(Subject to call beginning in 1931.)
5s '14 Apr 70,000c___Apr 1 1944
(Subject to call beginning in 1934.)
Bridge Bonds.
4½s'14 M-S$175,000c___Sept 1 1944
(Subject to call $5,000 yearly after 10 years from issue.)
Clay District Road Bonds.
5s '14 ann $40,000____July 1 1944
(Subject to call after July 1 1934.)
TOT. BD. DT. May 1915 $640,000
Sinking fund_____ 185,691
Total assessed val. 1915__48,500,000
State&Co.tax(per$1,000) '13_ $3.60
INT. on bridge bonds at Harris, Forbes & Co., N. Y.; other bonds at County Commissioner's office.

ADDITIONAL STATEMENTS.

In the table below we give stat stics regarding minor civil divisions in the State of West Virginia which are not represented among the foregoing.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n. 1910
Adkin School District	40,000	------	*8,909,125	*25.00	------
Beckley (C), Raleigh County	55,000	3,000	*b*1,943,900	*b*45.00	2,161
Black Fork Sch. District	50,000	None	*4,548,693	*3.50	------
Bramwell (T), Mercer County	36,000	None	§*1,476,992	*3.50	1,458
Braxton County	32,000	10,500	§13,613,561	§3.60	23,023
Buckhannon Indep. Sch. Dist.	50,000	None	--------	----	------
Cairo School District	30,000	------	*b*6,446,609	§2.50	------
Cameron School District	30,000	8,128	§4,343,419	*6.45	------
Clay School District	50,000	------	7,677,381	----	------
East River School District	50,000	------	--------	----	------
Elkins, Randolph County	56,000	------	*b*7,151,100	*4.00	5,260
Follansbee, Brooke County	†45,663	------	2,073,458	----	------
Hinton (C), Summers County	55,000	1,000	*b*2,428,994	*b*3.50	837
Kenova (C), Wayne County	35,500	None	*b*2,500,000	§4.50	992
Keyser (C), Mineral County	76,000	None	*f*3,731,510	4.00	3,705
Kingwood School District	†35,000	------	§3,639,078	----	------
Logan County	68,000	5,000	†17,164,270	----	14,476
Logan Magisterial District	75,000	None	*b*14,500,000	----	------
Martinsburg School District	43,000	None	*b*7,203,474	*b*5.80	------
Mingo County	40,000	------	*f*20,000,000	3.25	19,431
Moorefield School District	†32,000	------	2,100,000	----	------
Moundsville Ind. School Dist.	48,500	None	*7,181,935	*5.25	------
Piedmont (T), Mineral County	80,000	8,000	1,430,840	4.50	2,054
Point Pleasant (C), Mason Co.	45,000	None	§2,150,456	§6.80	2,045
Princeton (C), Mercer County	100,000	------	*e*3,000,000	----	3,027
Richland School District	*z*50,000	------	--------	----	------
Ronceverte (C), Greenbrier Co.	36,500	467	*b*1,582,487	*b*5.00	2,157
St. Albans Ind. Sch. Dist	25,000	------	*d*1,100,476	----	------
Salem (T), Harrison County	34,800	None	*b*2,166,790	*b*7.00	2,169
Wellsburg (C), Brooke County	117,800	------	3,689,000	4.00	4,189
West Union, Doddridge Co	*z*62,000	------	--------	----	------
Williamson (C), Mingo County	87,500	None	*d*3,792,600	5.00	3,561
Williamson Ind. Sch. Dist	61,000	None	*b*5,151,648	*b*4.80	------

(C) City. (T) Town. *d* 1911 figures. *e* 1909 figures. *f* 1910 figures. * 1912 figures. § 1913 figures. *b* 1914 figures. *z* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt.

State of Kentucky.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 4 1791) _____ June 1 1792
Total area of State (square miles) _____ 40.400
State Capital _____ Frankfort
Governor (term expires December 1915) _ James B. McCreary
Sec. of State (term exp. 1st Mon. Jan. 1916) __ C. F. Crecelius
Treasurer (term exp. 1st Mon. Jan. 1916) ____ Thos. S. Rhea

LEGISLATURE meets biennially in even years on the Tuesday following the first Monday in January, and sessions are limited to 60 days exclusive of Sundays and legal holidays.

LOANS— Name and Purpose.	Interest P. Ct.	Interest Payable.	Principal When Due.	Principal Outstanding
School bonds, 1897	6	J-J	Irredeemable	$165,000
Educational bonds	6	semi-an.	Irredeemable	2,315,627
Past-due bonds (never presented)				6,394

INTEREST is payable in Frankfort.

STATE DEBT.—The educational bonds are not, strictly speaking, a debt of the State. They are irredeemable; the fund is inviolate, and the 6% semi-annual interest drawn by them is provided for out of the revenue placed to the credit of the sinking fund annually. The amounts are as follows: State bonds, issued Jan. 1 1870, $1,327,000; county bonds, issued Jan. 1 1885, $381,986; new school bonds, issued March 12 1892, $606,641 The $165,000 school bonds are also irredeemable; the interest is paid to the A. & M. College and the State normal school for colored persons. The sinking fund on hand in Oct. 1913 aggregated $10,306.57.

ASSESSED VALUATION.—

Years.	Real Estate.	Personal Property.	Railroads
1912	$635,471,610	$243,783,357	$68,141,486
1910	628,182,080	200,268,942	66,800,686
1908	559,157,016	141,302,885	63,753,699
1906	512,081,331	165,919,088	63,665,800
1900	449,400,657	125,467,307	52,188,411
1897	444,000,000	109,000,000	42,000,000
1887	351,157,053	132,334 637	35,571,631

TAX RATE.—In 1912 the State tax rate (per $1,000) was $5.00.

TAXATION AMENDMENTS.—An amendment to the constitution was approved by the voters on Nov. 2 1909, permitting State aid to counties located therein for public roads and additional taxation by counties for the payment of same. V. 89, p. 1437. On Nov. 3 1913 an amendment to the constitution was adopted concerning taxation and exempting therefrom bonds of the State and its subdivisions. V. 97, p. 1676. The amendment, however, was declared void by the Court of Appeals Jan. 14 1914 on the ground that it was not advertised the number of days required by the State constitution. V. 98, p. 405. The amendment is to be again submitted in Nov. 1915.

DEBT LIMITATION.—The constitutional provisions relating to the creation of debt by the State are found in Sections 49 and 50 of the Constitution of 1891. We quote these sections below:

Section 49. The General Assembly may contract debts to meet casual deficits or failures in the revenue; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed five hundred thousand dollars, and the moneys arising from loans creating such debts shall be applied only to the purpose or purposes for which they were obtained, or to repay such debts: *Provided*, The General Assembly may contract debts to repel invasion, suppress insurrection, or, if hostilities are threatened, provide for the public defense.

Section 50. No Act of the General Assembly shall authorize any debt to be contracted on behalf of the Commonwealth except for the purposes mentioned in Section 49 unless provision be made therein to levy and collect an annual tax sufficient to pay the interest stipulated, and to discharge the debt within thirty years; nor shall such Act take effect until it shall have been submitted to the people at a general election and shall have received a majority of all the votes cast for and against it: *Provided*, The General Assembly may contract debts by borrowing money to pay any part of the debt of the State without submission to the people and without making provision in the Act authorizing the same for a tax to discharge the debt so contracted or the interest thereon.

Cities, Towns, Etc.—Cities, towns, counties, taxing districts and other municipalities are limited by Sections 157 and 158 of the constitution: Section 157 provides that no debt of any kind may be created to an amount exceeding in any year the income and revenue provided for such year *unless* authorized by a two-thirds vote of those voting at an election held for the purpose. In Section 158 we find the following limits to the debt-making power of municipalities. Cities having over 15,000 population 10% of the taxable property, cities and towns of 3,000 or more inhabitants but less than 15,000, 5%; cities and towns of less than 3,000 population, 3%; counties, taxing districts and other municipalities, 2%. Some exceptions are made to these limits. For instance indebtedness may be contracted in excess of the limit when same has been authorized under laws in force prior to the adoption of the constitution (Sept. 28 1891) or when necessary for the completion of a public improvement undertaken but not finished at the time of the adoption of the constitution. A further exception is made in the case of such places as had exceeded the prescribed limit at the time the constitution went into effect. In such instances permission is given to further increase debt in an amount not exceeding 2% in the case of cities and towns and not exceeding 1% in the case of counties, taxing districts or other municipalities—"until the aggregate of its indebtedness shall have been reduced below the limit herein fixed, and thereafter it shall not exceed the limit, unless in case of emergency the public health or safety should so require. Nothing herein shall prevent the issue of renewal bonds or bonds to fund the floating indebtedness of any city, town, county, taxing district or other municipality."

INVESTMENT OF TRUST FUNDS.—Section 4168 of the Statutes of 1909 provides as follows:

SEC. 4168.—*Investment of Funds by Fiduciary.*—That it shall be lawful for persons or corporations holding funds in a fiduciary capacity for loan or investment to invest the same in real estate, mortgage notes or bonds, or in such other interest-bearing or dividend-paying securities as are regarded by prudent business men as safe investments, and to make loans with such securities as collateral; but such funds shall not be invested in the bonds or securities of any railroad or other corporation, unless such railroad, or other corporation, has been in operation more than ten years, and, during that time, has not defaulted in the payment of principal or interest on its bonded debt, or be invested in the bonds of a county, district, town or city that, within ten years, has defaulted in the payment of the interest or principal of its bonded debt; and a fiduciary shall account for all interest or profit received.

POPULATION OF STATE:—

1910	2,289,905	1860	1,155,684	1820	564,135
1900	2,147,174	1850	982,405	1810	406,511
1890	1,858,635	1840	779,828	1800	220,955
1880	1,648,690	1830	687,917	1790	73,677
1870	1,321,011				

The proportion of the *colored* population was 16 47% in 1880; 14.69% in 1890, 13.03% in 1900 and 11.4% in 1910. In number, *blacks* were 220,992 in 1850; 236,167 in 1860; 222,210 in 1870; 271,451 in 1880; 272,981 in 1890; 284,706 in 1900 and 261,656 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF KENTUCKY.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

ALLEN COUNTY.

County seat is Scottsville.

Refunding Railroad Bonds
4s '01 J-D $80,000c__June '15-'21
BOND. DEBT May 1915_ $80,000
Ass'd val. '14 (2-3 act)____2,858,790
Population in 1910_____ 14,882
INT. at Allen Co. Bk., Scottsville.

BELL COUNTY.

Pineville is the county seat.

Bonds below were declared valid by Court of Appeals on March 5 1915. V. 100, p. 917.

Road and Bridge Bonds.
5s '15 A-O {$200,000_Apr 15 '20-'40 / ($40,000 pay. ev. 5 yrs.) / 50,000___Apr 1 1945}
TOTAL DEBT_____(?)
Population in 1910_____ ____

BOWLING GREEN.

This city is in Warren County. Inc. 1812. Pop'n 1910, 11,675.

Public-Improvement Renewal Bds.
4s '10 J-J $20,000c___July 1 1940

***General Fund Renewal Bonds.**
4s J-J $21,500c_____1929

***Public-School Renewal Bonds.**
4s J-J $19,000c_____1929

Public-School Bonds.
4s '07 J-J $20,000c___Jan 1 1937

Electric-Light Renewal Bonds.
4s J-J $10,000c_____1935

Water-Works Renewal Bonds.
4s '99 J-J *$59,500c_____1929
4s J-J 9,500c_____1935

City Hall Bonds.
4s '07 J-J $24,000c___Jan 1 1937
BOND. DEBT Apr 2 '15__ $183,000
Assessed val. 1914 (¾ act.)_5,100,000
Total tax rate (per $1,000) '14 $12.50
* Subject to call beginning 1919.
INTEREST payable at Citizens' National Bank of Bowling Green.

CHRISTIAN COUNTY.

County seat is Hopkinsville. All bonds are tax-free.

Turnpike Bonds.
5s J-J $75,000c___Jan 1 1931
5s '07 J-J 100,000c __July 1 1937
(Subject to call after July 1 1927.)
5s '10 J-J $27,000____July 1 1940

Refunding (*Red. beg. in* 1909).
4s '04 M-N $60,000c_____1934
BOND. DEBT Apr 7 '15_ $262,000
Assessed valuation (est.)_15,000,000
Population in 1910_____38,845
INTEREST on refunding 4s payable at City Bank; on turnpike bonds due 1931, First Nat. Bank, Hopkinsville, Ky.; on turnpike bonds of 1907 at Hanover Nat. Bank, N. Y.; and turnpike bonds of 1910 at Planters Bank & Trust Co., Hopkinsville.

COVINGTON.

This city is in Kenton Co. Inc. 1834. Central Covington was annexed to this city in Nov. 1906 and Latonia in July 1909. Bonds are tax-exempt. Pop. '10, 53,270.

Court of Appeals holds that bonds issued by Covington several issues ago to pay off indebtedness incurred by City of Latonia for streets is invalid. V. 100, p. 1611.

Asphalt Bonds.
4s 91 F-A$142,600c___Aug 1 1931

Bridge Bonds.
4s '86 J-J $33,000c___July 1 1926

Cov. W. Cov. & Lud. Highway.
4s '93 F-A $7,900c___Aug 1 1922

Casparis Judgment Bonds.
4s '93 M-S $103,500c__Mch 1 1923

Water Works Redemption.
4s '90 J-J $190,700c___Jan 1 1930

Sewer Bonds.
5s '03 M-S $30,000c___Mch 4 1923
(Subject to call Mch 4 1913.)
5s '09 J-J 35,000c___July 1 1929
($2,500 payable each year.)

Refunding Bonds.
4s '94 J-J $51,300c___July 1 1934

Redemption Bonds.
4s '92 F-A $106,100c__Aug 1 1922

Reservoir & Water-Works Bonds
4s '87 J-J $520,000c___Jan 1 1927
4s '88 J-J 371,000c___Jan 1 1928
4s '88 J-J 23,000c___July 1 1928
4s '90 J-J 111,000c___July 1 1930

Funding Bonds.
4s '80 F-A $73,200c___Aug 1 1920
(Redeemable in 1913.)
4s g '12 F-A$281,000c___Aug 1 1952
(Subject to call beg. July 31 1942.)

Park Bonds.
4s g '11 A-O $95,000c___Apr 1 1951
GEN. DEBT Sept 30 '14_$2,179,300
Assessment debt (add'l)__ 296,910
Floating debt (add'l)_____ 120,000
Assess. val. '13 (¾ act.)_*26,382,625
* Exclusive of franchise assess't.
INT. at Bk. of America, N. Y., or First Nat. Bank, Covington.

DAYTON.

Dayton is in Campbell County. Inc. Mar. 12 1867. Pop. '10, 6,972.

Refunding Bonds.
5s F-A$134,000c___Aug 1 1915

Renewal Bonds.
4s ___ $17,000_____

Sewer Bds. (*Red. 2 bds. yrly.*)
4s '08 A-O $21,000c___Oct 1 1928

Street Bonds.
4s '13 J-J $19,500c_July 1 '15-'33
BOND. DEBT Apr 1915__ $189,800
Assessed valuation 1914___3,203,815
Real value (est.)_____3,604,578
INT. on ref. bonds due 1915 at Newport Nat. Bk., Newport, or First Nat. Bk., N. Y.; sewer bonds and street bonds, at Bank of Dayton. Bonds are all exempt from city tax.

ESTILL COUNTY.

Irvine is the county seat.

See V. 100, p. 324, for decision rendered in a suit involving some old railroad-aid bonds.

FAYETTE COUNTY.

County seat is Lexington.

Refunding A. & M. Bonds.
4½s J-J $5,000c _____1917

K. N. RR. Bonds
4½s J-J $20,000c _____1917

§Funding Bonds.
4½s '04 J-J $60,000c__Jan 1 '16 '24

Court-House Bonds
4s J-J $100,000c ___ 1919
BOND. DEBT Apr 1915__ $185,000
Assessed valuation 1914__41,002,316
State&Co.tax (per $1,000) '10__$9.70
Population in 1910_____47,715
§ Int. at Hanover Nat. Bk., N. Y.

FRANKFORT.

This is the capital of the State and the county seat of Franklin County. Inc. Oct. 10 1786. City owns $32,000 6% Capital Gas & Electric Light Co. bonds. Pop'n, '10, 10,465.

***School Bonds** (*Tax-free*).
6s '04 J-J $10,000___July 1 1924

***Funding School** (*Tax-free*).
5s '04 J-J $25,000c___July 1 1924
6s '05 J-J 50,000c___July 1 1925
6s '11 J-J 10,000c___July 1 1931

Renewal Bonds (*Tax-free*).
4½s'97 J-J $120,000c___July 1 1927
4s '00 J-J 20,000c__June 15 1920
4½s'03 M-S 39,000c___Mch 1 1923

Funding Bonds (*Tax-free*).
5s '04 M-S {$20,000c_Sept 1 '16-'22 / ($5,000 in even years.) / $4,000c___Sept 1 1924}
BOND. DEBT May 14 '15 $290,000
Assessed valuation 1914___5,187,700
(Assessm't abt. 3-5 or 70% act. val.)
Total tax rate (per $1,000) '14_$17.00
*These loans are held by sinking fund for benefit of school fund; principal not payable and interest is used for support of public schools.

FRANKLIN COUNTY.

County seat is Frankfort.

Refunding Bonds
5s '04 A-O $23,000_Apr 15 '20 &'24
4½s'98 J-J 62,000____July 1 1918
5s '04 J-J 45,000____Jan 1 1918
5s '05 M-N 19,000____Nov 1 1925

Midland RR. Bonds.
4s '99 J-J $79,000____July 1 1919
BOND. DEBT Apr 1 '15__ $228,000
Assessed val.'14 (3-5 act.)_8,765,299
Population in 1910_____21,135
INT. at Bank of Am., N. Y. City.

GRANT COUNTY.

County seat is Williamstown. All bonds are taxable. Pop. 1910, 10,581.

***a*Bridge Refunding.**
4½s M-N $4,500c_Nov 10 '15-'17

Turnpike Refunding.
4½s M-N *a*$6,000c_Nov 10 '15-'17
($1,500 and $2,000 in alternate years)
4½s'06 F-A *b*$4,500c__Aug 10 '15-'17

†Funding Bonds.
4½s'06 J-D $65,000c_Dec 1 '18-'26
BOND. DEBT Apr 3 '15__ $80,000
Floating debt _____ 39,172
TOTAL DEBT Apr 3 '15__ 119,172
Sinking fund_____ 6,777
Assess. val '15 (70% act.) 3,625,500
State&Co.tax (p.$1,000) '15 $11.50
INT. on bonds marked (*a*) at Hanover Nat. Bk., N. Y.; (*b*) Co. Treas. office; (†) Cont. Nat. Bank, Chicago.

GREEN COUNTY.

County seat is Greensburgh. For details regarding repudiated railroad-aid bonds see "State and City Section" for May 1908 and V. 84, p. 949; also V. 96, p. 1507.

HENDERSON.

This city is the county seat of Henderson County. Present charter received in 1893. Bonds tax-exempt.

Refunding (*Red. beg. in* 1912).
4s '97 ___ $369,000c_____1917
BOND. DEBT Oct 1913__ $369,000
Assessed val. '10 (3-5 act.)_8,121,757
INT. at Bank of Am., N. Y., and Henderson Nat. Bk., Henderson.

KENTON COUNTY.

Covington is the county seat.

Refunding Bonds.
5s '13 J-D $167,000___Dec 1 1943
BOND. DEBT Apr 2 '15_ $167,000
Assessed valuation 1915__32,979,460
Population in 1910_____70,355
INT. at German Nat. Bank, Cov.

KNOX COUNTY.

Barboursville is the county seat.

Road Bonds (*Tax-free*).
4½s'15 ___ $200,000c_____
(Due part every 5 yrs. for 30 years)
TOTAL DEBT_____(?)
Population in 1910_____ ____

LEXINGTON.

This city is in Fayette Co. Incorp. in 1804. Commission government adopted Nov. 7 1911. V. 93, p. 1337. An issue of $200,000 sewer bonds voted Nov. 5 1912 declared invalid by Kentucky Court of Appeals on Jan. 21 1915. V. 100, p. 413.

Auditorium (*Free from city taxes*).
4s '05 F-A $16,000c___Feb 1 1945

Funding (*Free from city taxes*).
5s '88 F-A $50,000c__Aug 1 1918
6s '15 ___ 15,000c__Feb 15 1945

Refunding (*Free from city taxes*).
4½s'92 F-A$105,000c___Aug 1 1932
4½s'93 J-D 81,000c___June 1 1933
4½s'94 F-A 45,000c___Aug 1 1924
4s '95 J-J 25,000c __Jan 10 1935

Sewer (*Free from city taxes*).
4s '05 F-A $45,000c___Feb 1 1945
4s '06 F-A 25,000c __Aug 1 1946
4s '08 J-J 25,000c__Jan 2 1948
4½s'08 J-D 23,000c___Dec 1 1948
4s '13 J-J 17,000___Jan 1 1953

Viaduct (*Free from city taxes*).
4s '05 J-D $22,000c___Dec 1 1945

Brick Street (*Free from city taxes*).
6s '91 Var $5,266.52c_various, '21
4½s 94 M-N 75,570c___Nov 1 1934

LEXINGTON (*Concluded*)—
Park Bonds (*Free from city taxes*).
4s '03 A-O $30,500c---Apr 1 1923
4s '13 J-J 25,000----Jan 1 1953
Railroad Aid (*Free from city taxes*).
5s '88 J-D $100,000c---June 1 1918
4½s'90 M-S 150,000c---Sept 1 1920
4½s'92 F A 15,000c--Aug 1 1932
BOND. DEBT Jan 1 '15- $880,337
Assess. val. '15 (abt. act.) 27,827,832
Total tax (per $1,000) 1914---$27 50
Population in 1910 (Census)--35,099

INT. on funding & refunding bonds and on railroad-aid bonds due 1918 is payable in N. Y. City at Hanover Nat. Bank; on railroad-aid bonds due 1920 & 1932, on auditorium bonds, sewer bonds and viaduct bonds, in Lexington at Phoenix & 3d Nat. Bk

LEXINGTON SCHOOL DIST
4s g '03 M-N $68,000c---May 1 1933
4s g '08 J-D 75,000c---June 1 1938
BOND. DEBT Apr 2 '15- $143,000
Total assessed val. 1915 -27,000,000
School tax rate (per $1,000) '13 $4.40

INT. at Third Nat. Bank, Lexington, and Nat. Bk. of Commerce, N. Y. City.

LOGAN COUNTY.
County seat is Russellville.
Refunding Bonds.
4s J-J $97,400c---$6,200 yrly
BOND. DEBT May 1915- $97,400
Assessed val. '14 (3-5 act.)-7,140,537
State&Co.tax (per $1,000) '14-$12.25
Population in 1910----------24,977

INT. payable in Louisville, Ky., at Citizens' National Bank.

LOUISVILLE.
Louisville is county seat of Jefferson Co. Inc. Feb. 13 1828. Bonds are exempt from all taxation except State tax. Validity of $1,000,000 hospital bonds has been upheld by courts. See V. 92, p. 541. The school 4½s given below were declared valid by the Kentucky Court of Appeals on Dec. 19 1913. V. 97, p. 1919.

On July 29 1912, 9,250 shares of stock in Louisville Gas Co. were sold at $150 per share, netting $1,387,500.

Past Due Bonds.
7s --- $4,000---Jan 1 1903
4s --- 10,000---Sept 15 1910
*Refunding Bonds (gold).
4s '97 J-J $337,000c---July 1 1937
3½s'00 M-N 388,000c---May 1 1940
3½s'01 A-O 85,000c---Apr 1 1941
3½s'01 J-D 275,000c---June 1 1941
3½s'01 J-J 114,000c---July 1 1941
3½s'03 J-J 789,000c---Jan 1 1943
3½s'03 A-O 140,000c---Apr 1 1943
3½s'03 A-O 49,400c---Apr 1 1943
3½s'03 J-J 681,000c---July 1 1943
4s '10 M-S 200,000c---Sept 15 1920
4½s'11 F-A 289,000c---Aug 1 1921
*School-Improvement Bonds.
4½g'14 A-O $1,000,000c-Apr 1 1954
Park Bonds.
4s 90 J-J $575,000c---July 1 1930
*Sewer Bonds.
4s g '07 F-A$3,701,000c-Feb 1 1947
*Sewer and Park Bonds.
3s '01 J-J $210,000c---Jan 1 1941
Municipal Improvements.
4s '83 J-J$1,226,000c--July 1 1923
4s '88 Q-M1,373,800c--Dec 1 1928
Water Co. Mortgage Bonds.
4s g '10 F-A $1,000,000c-Aug 1 1950
*Hospital Bonds.
4½g'11 M-S $991,000c-Mch 1 1951
* Bonds payable by spec. taxation.

INT. on refunding bonds of 1910 and school-impt., past due, bonds payable at office of sink. fd., Louisville; on all others at First Nat. Bank, N. Y. The past due bonds are payable at First Nat. Bank, N. Y.

BONDED DEBT.—The bonded debt on Jan. 1 1915 was $12,405,500, of which $3,188,800 is payable by the general fund and $9,216,700 by special taxation. On Jan. 1 1915 sinking fund contained 820,424 cash. Sinking fund also owns entire stock of Louisville Water Co., (12,751 shares), amounting to $1,275,100. Gross earnings of water company in 1914 were $ 83,487; oper. exp., &c., $299,099; net earnings, $384,388. Assets of water company Dec. 31 1914, $9,566,081. The bonded debt of the water company on the same date was $1,500,000 and the floating debt $90,950. These bonds are not an obligation of the city. See V. 84, p. 404.

ASSESSED VALUATION, TAX RATE, &c.—The city's assessed valuation (about 80% actual value) and tax rate have been as follows:

	1914.	1913.
	$	$
Real estate	142,924,621	138,186,466
Personal	67,628,686	62,605,103
Total	210,553,307	200,791,569
Tax (per M)	17.60	$17.60
	1912.	1911.
	$	$
Real estate	132,083,099	129,039,784
Personal	58,524,896	54,518,805
Total	190,607,995	183,558,589
Tax (per M)	17.90	18.10

POPULATION.—In 1910 (Census), 223,928, and in 1900, 204,731

MC CRACKEN COUNTY.
County seat is Paducah.
Refund. Bds. (*Red. Sept.* 1 1923).
5s M-S$200,000c --Sept 1 1933
4s M-S$100,000c --Sept 1 1 33
BOND. DEBT Apr 1915- $300,000
Ass'd val.'14 (abt.3-5act.)16,500,000
State & Co.tax (per $1,000) '14$11.60
Population in 1910----------35,064

INT in N. Y. City at Nat. Bank o Commerce and Bankers Tr. Co..

MADISON COUNTY.
County seat is Richmond
Ref. RR. Bonds (*Red. beg. in* '19).
4s '09 J-J $75,000c---Jan 1939
Turnpike Bds. (*part yly. in Dec.*).
4½s J-D $30,000c----------
BOND. DEBT May 1 '15- $105,000
Assess. val. '14 (4-5 act.)-13,353,090
State & Co. tax (per M) '15 --$12.50
Population in 1910----------26,951

INT. at Chemical Nat. Bank, N.Y.

MERCER COUNTY.
County seat is Harrodsburgh. Bonds are taxable. Pop. '10, 14,063.
Railroad Bonds.
4s M-N $95,000c----------1930
BOND. DEBT Feb 1 1914 $95,000
Ass'd val.'14(abt.3-5 act.) 10,000,000
State & Co. tax(per $1,000)'14 $11.00

INT. at Union Nat Bk, Louisville.

MIDDLESBOROUGH.
Middlesborough is in Bell Co. Inc. May 1 1890. The improvement bds. below originally carried 6% int. and were in default for some time. A compromise was effected in 1906 whereby int. was reduced to 4% and $28,000 to be paid by city in cash in settlement of all past-due coupons—payment to be made $2,000 yrly., incl. the year 1920. V. 83, p. 1132; V. 84, p. 404. Up to June 30 1914 $14,000 had been paid. All bonds tax-exempt.
Improvement (*See note above*).
4s '90 Dec $150,000---Oct 1 1920
Refunding Bonds.
6s '08 M-S $28,800c---Sept 1 1928
School Bonds.
6s '06 M-N$12,000----May 1 1926
6s '11 J-J 18,000----July 1 1931
BOND. DEBT Dec 31 '14- $208,800
Other indebtedness------ 33,199
Sinking fund (school)---- 12,329
Assessed val. '14 (2-5 act.)-1,620,297
Tax rate (per $1,000) 1914----$19.00
Population in 1910----------7 305

INT. at Harris Tr. & Sav. B., Chi.

MUHLENBURG COUNTY.
County seat is Greenville.
For litigation regarding railroad bonds, subsequently refunded, see "State & City Sup." for May 25 1912.
Refunding Bonds.
5s g J-J $35,000c --------1920
BOND. DEBT May 10 '15 $85,000
Assess. val. '14 (¾ act.)---7,283,574
State & Co. tax(per $1,000)'14 $13.50
Population in 1910----------28,598

INT. at Bk. of Am., N. Y. City.

NEWPORT.
Newport is in Campbell County. All bonds are exempt from municipal taxes. Incorporated as a town in 1795, and as a city Feb. 21 1849.
Population 1910, 30,209.
Refunding Bonds.
4s '04 J-J $35,000c---July 1 1924
3.65s '01 J-J 506,000c---Jan 1 1931
4s '06 J-J 55,000c---July 1 1926
4s '11 --- 37,000c---July 1 1931
4s '14 M-N 50,000c---May 1 1934
Newport St. Bonds (Gen'l Debt).
5s various { $30,000c--Various 1918; 88,100c--Various 1919; 5,000c--Dec 28 1922; 1,500c---Aug 1 1923 }
4s '12 J-J 100,000c---July 1 1942
Water-Works Bonds.
4s '09 J-J $85,000c----Jan 1 1939
Past-due bonds----------*$500
GEN. BONDS May 1 '15- $993,100
Assessment debt (add'l)-- 113,400
Assessed val. '15 (2-3 act.)16,641,268
City tax rate (per $1,000) '15-$14.50

INT. at office of Com'r of Finance or at Bank of America, N. Y. City.
* This redemption bond, we are advised, has evidently been lost. As it is not registered it can not be located.

OWEN COUNTY.
County seat is Owenton.
County Bonds (*Red. any time*).
5s M-S$100,000c---Sept 1 1916
5s F-A 40,000c --------1022
Refunding Bonds.
5s '12 -- $30,000----------1942
BOND. DEBT Oct 1 '13---$170,000
Assessed valuation 1914---3,095,000
State&Co.tax(per $1,000) '13-$14.00
Population in 1910----------14,248

INT. at Bank of Commerce, N. Y.

OWENSBORO.
This is the county seat of Daviess County. Incorporated 1866.
Railroad Bds. (*subject to call*).
4s M N $45 500c- Nov 1 1919
Street Bonds (*Red. Jan.* 1 '15).
4s J-J $154,500c---Jan 1 1930
Water Bonds (*Red. beg. in* 1911).
4s '01 J-J $154,000c --Jan 1 1931
4s '07 J-J 49,500c- Jan 1 1937
BOND. DEBT Oct 1 1914- $403,500
Sinking fund---------- 48,536
Assessed val. '13 (4-5 act.)-9,875,000
City tax rate (per $1,000) '14-$20.00
Population in 1910----------16,011

INT. pay. at Owensboro Bkg. Co.

PADUCAH.
This is the county seat of McCracken County. Inc. 1830. As an offset to bonded debt, city owns railroad stock of the par value of $220,000. The Chic. St. L. & P. RR. bonds declared valid by U. S. Court in Sept. 1902. Commission govt. adopted Nov. 4 1913. Pop'n 1910, 22,760.
Chicago St. L. & P. RR.
4½s'88 J-D $81,000c--Dec 1 1918
(Subject to call after 1898.)
Refunded N. O. & O. RR.
4½s'00 J-J $65,000c---July 1 1926
4¼s'83 F-A 35,000c---Aug 1 1928
Refunding Bonds.
4½s'04 M-N $20,000c---May 2 1924
P. T. & A. RR.
4s '91 A-O $89,000c---Oct 1 1920
Street Bonds.
4s '04 F-A $140,000c--Aug 1 1934
Hospital Bonds.
4s '04 F-A $23,500c--Aug 1 1934
Market House Bonds.
4s '04 F-A $24,000c--Aug 1 1934
BOND. DEBT Apr 2 '15- $477,500
Sinking fund ---------- 44,232
Assess. val.'14(3-5 act.)--12,829,512

INT. on refunded N. O. & O. RR. bonds payable in N. Y. City; on $65,000 at Mechanics' Nat. Bank and on $35,000 at U. S. Mtge. & Tr. Co.; street, hospital and market-house bonds at Western German Bank in Cin.; other bonds in Paducah.

PENDLETON COUNTY.
County seat is Falmouth.
Refunding Bonds.
4½g'12 J-J $55,000c-July 1 '31-'40
Refunding Turnpike Bonds.
4½g'10 J-J $32,000c-July 1 '31-'40
TOTAL DEBT Nov 6 '14- $87,000
Cash in treasury April 1914 19,000
As'd val.'14(½ to 3-5act.)-3,650,435
Population in 1910----------11,985

INT. at Nat. Park Bk., N. Y. City.

SHELBY COUNTY.
Shelbyville is the county seat. Bonds of 1913 were declared valid by the Court of Appeals on Jan. 22 1913. V. 96, p. 374. Pop'n '10, 18,041.
Court-House Bonds (*part yearly*).
5s g '13 Dec 1 $75,000c----1915-1926
5s --- $25,000----Dec 1 1927
BOND. DEBT Nov 1914- $100,000
Assessed valuation 1915--13,881,100

TAYLOR COUNTY.
Campbellsville is the county seat. Old railroad bonds of this county in default. See V. 95, p. 1760, and V. 97, p. 902.

UNION COUNTY.
Morganfield is the county seat. See V. 100, p. 1767, for bond case compromised.

WARREN COUNTY.
Bowling Green is the county seat.
Turnpike & Refund'g Bonds.
4s A-O $109,500c- Jan 2 1929
(Subject to call, $35,000 in 1914; $35,000 in 1919; $35,000 in 1924.)
BOND. DEBT Apr 2 '15- $109,500
Assessed val. '14 (4-5 act.)14,569,357
Population in 1910----------30,579

WINCHESTER.
This city is in Clark County.

School bonds	12,000
Sewer bonds	65,000
City-hall bonds	40,000
BOND. DEBT May 1915	117,000
Assessed valuation	4,777,233
Population in 1910	7,156

INT. at Winchester Bank.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Kentucky which are not represented among the foregoing:

Location—	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Popul. 1910*
Anchorage (T), Jefferson Co	$32,000	------	x1,198,963	----	384
Ashland (C), Boyd County	93,500	$15,000	*$7,000,000	*$22.90	8,688
Bardstown Graded Com. S. D.	30,000	None	--------	2.50	------
Bourbon County	90,000	None	§16,445,890	*10.00	17,462
Bracken County	35,500	1,000	$3,408,242	----	10,308
Bullitt County	45,000	2,000	*4,363,077	*10.00	9,487
Calloway County	40,000	None	§5,500,000	§10.00	19,867
Carroll County	55,000	------	†3,193,743	†10.50	8,110
Clark County	64,000	None	§13,500,000	§9.00	17,987
Corbin (C), Whitley County	40,000	----	840,674	----	------
Covington School District	87,000	49,450	*637,152	*3.50	------
Cynthiana, Harrison County	29,500	4,500	--------	----	3,603
Cynthiana School District	57,000	None	x2,100,000	x4.20	------
Danville (C), Bayle County	53,000	None	§3,682,476	§7.50	5,420
Fulton (C), Fulton County	35,000	9,500	1,614,000	7.50	2,575
Garrard County	32,000	------	--------	----	------
Georgetown (C), Scott County	34,800	None	§2,434,419	§15.00	4,533
Harrison County	37,500	20,000	§8,573,255	§10.00	16,873
Hickman County	53,750	------	§4,238,560	----	11,750
Highlands Grad.Com.S.D.No.2	25,000	--	x3,265,000	x5.00	------
Hopkinsville School District	65,000	12,000	†4,470,000	†5.00	------
Lancaster S. D., Garrard Co	26,000	1,800	------	5.00	------
Ludlow (C), Kenton County	43,000	4,000	§2,241,000	§14.00	4,163
Madisonville (C), Hopkins Co.	75,000	------	x1,757,579	----	4,966
Mayfield (C), Graves County	59,000	17,000	§4,150,000	§14.00	5,916
Maysville, Mason County	127,000	15,000	e4,075,000	15.00	6,141
Montgomery County	69,000	4,688	§6,602,244	§13.00	12,868
Mt.Sterling(C),MontgomeryCo.	42,000	None	§2,200,000	§7.50	3,932
Nicholasville (C), JessimineCo	32,000	None	x1,600,000	----	2,935
Paris, Bourbon County	75,000	None	x3,800,000	x12.50	5,859
Perry County	30,000	None	§3,153,559	----	11,255
Pineville, Bell County	60,500	------	--------	----	1,280
Scott County	87,000	------	--------	----	16,956
Versailles, Woodford Co	45,000	None	--------	----	2,268
Woodford County	32,500	None	†11,218,332	----	12,571

(C) City. (T) Town. * 1912 figures. x 1913 figures. § 1914 figures. † 1915 figures.

State of Tennessee.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 26 1790)---May 26 1790
Admitted as a State (Act June 1 1796)------June 1 1796
Total area of State (square miles)----------42,050
State Capital----------Nashville
Governor (term exp. Jan. 15 1915)----------Tom C. Rye
Sec. of State (term exp. Mar. 1 1917 *a*)--------R. R. Sneed
Treasurer (term expires Feb. 1 1917 *a*)------Porter Dunlap
Comptroller (term expires Mar. 19 1917)--John B. Thomson

a Constitution says term of office shall be computed from the 15th of January, but these officials, being elected by the Legislature, are usually allowed to serve a full term from the date of their appointment.

LEGISLATURE meets biennially in odd years on the first Monday in January and sessions are not limited, "but no member shall be paid for more than 75 days of a regular session."

STATE DEBT.—The debt of the State is as follows:

LOANS— *Name and purpose.*	*Interest— P.Ct.*	*Interest— Payable.*	*Principal— When Due.*	*Principal— Outstand'g.*
Old certificates of indebtedness held by State institutions	5&6	J-J	At pleasure of State.	$636,000
Refunding bonds, 1914-c-	4½	J-J	July 1 1915	10,381,000
do do 1914-c-	6	A-O	Oct. 1 1915	1,400,000
do do 1915-c-	4	J-J	July 1 '17-'55	5,370,000
do do 1915-c-	4½	J-J	July 1 '17-'55	6,411,000
For maturity of bonds see V. 100, p. 1695.				

TOTAL DEBT, &c.—On May 6 1915 the $11,781,000 4% and 4½% bonds were sold to refund the bonds maturing July 1 1915 and Oct. 1 1915, after which date, except for $636,000 certificates of indebtedness held by charitable and educational institutions in Tennessee, they will be the sole outstanding funded indebtedness of the State.

INTEREST at National Park Bank or State Treasurer's office.

ASSESSED VALUATION.—The following statement shows the character and valuation of all taxable property in the State:

Year.	*Personal Property.* $	*Real Estate.* $	*Railroads.* $	*Teleph'ne Telegraph Cos.* $	*Cos.* $	*Total.* $
1914	86,837,352	474,160,269	105,394,645	5,181,950	1,180,475	672,754,691
1913	84,261,128	455,741,827	105,394,645	5,181,950	1,180,475	651,760,025
1912	78,458,470	447,552,416	94,908,045	3,909,986	857,881	625,686,798
1911	79,324,281	426,681,085	94,908,045	3,909,986	857,881	605,681,278
1910	78,297,887	421,404,591	88,059,897	2,950,666	840,361	591,553,402
1909	76,594,597	382,045,139	88,059,897	2,950,666	840,361	550,490,660
1908	68,722,101	375,464,628	82,921,226	2,840,915	1,004,815	530,953,715

Year.	Personal Property.	Real Estate.	Railroads.	Telephone Cos.	Telegraph Cos.	Total.
	$	$	$	$	$	$
1907	66,985,287	353,419,648	82,921,226	2,840,915	1,004,845	507,171,921
1906	58,378,271	344,519,946	69,378,413	2,177,908	761,997	475,216,535
1905	57,427,866	316,557,745	69,378,413	2,177,908	761,997	446,303,929
1904	55,417,428	313,175,378	58,536,566	1,477,033	778,934	429,385,339
1903	51,655,051	300,107,718	58,536,566	1,477,033	778,934	412,555,302
1902	49,923,053	297,964,660	56,710,396	888,792	729,340	406,216,241
1901	48,784,758	299,759,635	56,710,396	888,792	729,310	406,872,921
1900	48,493,768	291,865,380	55,296,412	625,782	708,006	396,899,348
1899	37,693,240	271,021,726	55,296,412	625,782	708,006	365,345,166

The State tax rate (per $1,000) for 1913 was $3 50.

DEBT LIMITATION.—*State.*—Under Section 31, Article 2, State Constitution, 1870, the credit of this State shall not be hereafter loaned or given to or in aid of any person, association, company, corporation or municipality; nor shall the State become the owner in whole or in part of any bank or a stockholder with others in any association, company, corporation or municipality.

Section 33, Article 2. No bonds of the State shall be issued to any railroad company which at the time of its application for the same shall be in default in paying the interest upon the State bonds previously loaned to it or that shall hereafter and before such application sell or absolutely dispose of any State bonds loaned to it for less than par.

Section 29, Article 2. *Counties, Cities and Towns.*—The General Assembly shall have power to authorize the several counties and incorporated towns in this State to impose taxes for county and corporation purposes, respectively, in such manner as shall be prescribed by law; and all property shall be taxed according to its value, upon the principles established in regard to State taxation. But the credit of no county, city or town shall be given or loaned to or in aid of any person, company, association or corporation, except upon an election to be first held by the qualified voters of such county, city or town, and the assent of three-fourths (¾) of the voters cast at said election. Nor shall any county, city or town become a stockholder with others in any company, association or corporation except upon a like election, and the assent of a like majority.

CITIES, TAXING DISTRICTS AND TOWNS AUTHORIZED TO ISSUE WATER BONDS.—Chapter 379, Laws of 1911, approved June 24 1911, authorizes cities, taxing districts and towns having a population of 130,000 or more, by the Federal Census of 1910 or any subsequent Federal Census, to issue $250,000 coupon bonds to improve the water-works system, providing such system is owned or operated by the municipality. V. 93, p. 301.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us under date of January 24 1912 that "under our constitution, it is not competent for the Legislature to exempt from taxation State, county or municipal bonds, although occasionally, in providing for and issuing county or municipal bonds, it is provided that they shall not be subject to county or municipal taxation. In 1903, by Chapter 258 of the Acts of that year, it was attempted to practically exempt from taxation State bonds held by banks in this State, but the Supreme Court in the case of the State National Bank against the City of Memphis, 116 Tennessee 641, held that it was not competent for the Legislature under our constitution to exempt from taxation that class of property."

The State Supreme Court holds unconstitutional that provision of the refunding bond bill passed by the Legislature which exempts the bonds from taxation. This reverses the ruling of Chancellor Allison, who on Mar. 6 1913 decided that the State has power to exempt from taxation bonds issued by it. V. 96, p. 1038.

POPULATION.—The population of Tennessee has been as follows:

1910	2,184,789	1870	1,258,520	1830	681,904	1790	35,691
1900	2,020,616	1860	1,109,801	1820	422,771		
1890	1,767,518	1850	1,002,717	1810	261,727		
1880	1,542,359	1840	829,210	1800	105,602		

The proportion of the colored population was 26.14% in 1880, 24.57% in 1890, 23.8% in 1900 and 21.7% in 1910. In number, blacks were 245,881 in 1850, 283,019 in 1860, 322,331 in 1870, 403,151 in 1880, 434,300 in 1890, 480,243 in 1900 and 473,088 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TENNESSEE.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ANDERSON COUNTY.

Clinton is the county seat. All bonds are taxable. Pop'n '10, 17,717.

Road Bonds.
4½s'06 F-A $75,000c_____1936
(Subject to call after 1912.)
5s '07 A-O $100,000o__1938
(Subject to call after 1917.)
4½s'09 A-O 100,000c_____1939
(Subject to call after 1929.)
BOND. DEBT May 13 '15. $275,000
Sinking fund_____ 20,500
Assessed val. '14(½ act.)__4,104,305
State&Co.tax(per $1,000) '14_$19.00

INT. in N. Y. at Hanover Nat. Bk. and in Chicago at Am. Tr. & Sav. Bk. and Harris Tr. & Sav. Bk.

BLEDSOE COUNTY.

Pikeville is the county seat.
Pike Road Bonds (*Tax-free*).
5s '14 s-a {$50,000_____1944
{ 47,000_____1954
BOND. DEBT June 1 1914 $97,000
Floating debt_____ 11,000
Ass'd val. '14 (1-3 act.)___1,620,000
State & co. tax(p. $1,000) '14_$21.20
Population in 1910_____6,329

INTEREST payable in Pikeville.

BLOUNT COUNTY.

Marysville is the county seat.
Road Bonds (*Part every 5 years*).
5s '11 J-J $300,000c_July 1 '21-'51
5s '15 J-J { 20,000____1925 & 1930
{ 80,000_____1935-1950
{ ($20,000 every 5 yrs.)
BOND. DEBT Apr 1915__ $400,000
Assessed valuation 1914___5,000,000
State&Co.tax(per $1,000)'14_$20.00
Population in 1910_____20,809

INT. at Chase Nat. Bank, N.Y. City.

BRADLEY COUNTY.

Cleveland is the county seat.
_s '99&'01 __$166,000_____
Road Bonds
5s 07 J-J *$25,000c___July 1 1937
_s ___ 50,000_____
School-Building.
5s M-N$10,000_____
BOND. DEBT Apr 1915__ $251,000
Ass'd val.'14(2-5 to ½ act.) 4,012 078
State&Co.tax (per $1,000) '14_$17.00
Population in 1910_____16,336

INT. on bonds marked (*) at Clev. Nat. Bank, Cleveland, Tenn.; (§) at Seaboard Nat. Bank, N. Y.; others at Importers' & Traders' Nat. Bk., N.Y.

BRISTOL.

Bristol is in Sullivan Co. Incorp. Feb. 22 1856. All bonds taxable.
Commission government adopted. V. 96, p. 1375. Pop'n '10, 7,148.

Court House Bonds.
6s g J-D $10,000c___Feb 1 1922
Funding Bonds.
5s M-S $14,000c___Mch 1 1925
5s J-J 40,000____July 1 1942
Market House Bonds.
6s g 92 J-D $10,000c___Feb 1 1922
Railroad Aid Bonds.
6s J J $25,000c___July 1 1920
School Bonds.
5s '04 M-N $10,000c___May 1 1934
6s g J-J 12,000c___July 1 1921
5s '05 M-S 12,000c___Sept 1 1925
Street Improvement Bonds.
6s g '90 J-J $25,000c___July 1 1920
6s g J-D 28,000c___Feb 1 1922
Street Imp't & Bridge Bonds.
4s A-O $17,000c___Oct 1 1921
4s J-J 4,500c___July 1 1922
Water-Works Bonds.
5s '07 M-N $277,000c__May 1 1937
(Mature various dates from 1912.)
5s '11 ___ $40,000____Oct 1 1941
BOND. DEBT Apr 1 '15_ $524,500
Cash on hand_____ 15,446
Assess. val. '14 (½ act.)__ 2,500,000
Total tax rate (per $1,000) '14 $17.50

INT. in Bristol at First Nat. Bank, and at National City Bank, N. Y.

CAMPBELL COUNTY.

County seat is Jacksboro.
Road Bonds.
4½s'02 M-N $80,000__May 1 1932
(Red. beginning in 1912.)
5s '07 A-O 50,000c___Oct 1 1937
(Red. beginning in 1912.)
5s '08 s-a 50,000c_____1938
(Red. beginning in 1918.)
5s '15 M-S 150,000c___Mar 1 1945
School-Building Bonds.
5s ___ $20,000_____
BOND. DEBT Mar 1915__ $349,000
Sinking fund Feb 12 1915__ 12,000
Assessed valuation_____6,183,651
State&Co.tax (per $1,000) '14 $19.50
Population in 1910_____27,387

INT. at Hanover Nat. Bank, N.Y.

CARTER COUNTY.

Elizabethton is the county seat.
Road Bonds (*Tax-Exempt*).
5s '11 J-J $60,000c _____1941
(Subject to call after 1926.)
BOND. DEBT Apr 3 '15__ $60,000
Assessed valuation 1911___2,600,000
Tax rate (per $1,000) 1914___$19.00
Population in 1910_____ 19,838

INT. at Trustee's office or in N.Y.

CHATTANOOGA.

Chattanooga is the county seat of Hamilton Co. Inc. Dec. 20 1839. See V. 92, p. 1386, concerning new form of government. Population 1910, 44,604.

Funding Bonds.
4½s'07 J-J $100 000c___Jan 1 1937
Sewer Bonds.
6s M-S $50,000c___Sept 1 1917
4½s'09 M-S 125,000c__Sept 1 1939
Street and Sewer Bonds
5s A-O$500,000cApr 15 '20&'21
4½s'05 J-J 150,000c___July 1 1935
4½s'07 J-J 600,000c___Jan 1 1937
Park Bonds.
4½s'07 J-J $50,000c___Jan 1 1937
4½s'12 M-N 250,000o___May 1 1942
Sewer and Funding Bonds.
4½s'11 J-D $300,000c_Dec 30 1941
School Bonds.
4½s'09 M-S$150,000c___Sept 1 1939
Refunding Bonds.
4½s'09 A-O $125,000c_Apr 15 1939
4½s'11 J-D 81,000c___June 1 1941
City-Hall Bonds.
4½s'07 J-J $200,000c___Jan 1 1937
Fire-Hall Bonds.
4½s'07 J-J $50,000c___Jan 1 1937
Public-Improvement Bonds.
3½s J-J $100,000c__Jan 1 1922
4½s'05 J-J 75,000____July 1 1935
School and Park Bonds.
4½s'05 J-J $125,000o___July 1 1935
Annexation Bonds.
4½s'13 J-D$150,000c___June 2 1943
Paving Bonds (*City's Portion*)—
4½s'10 J-D $100,000c__June 1 1940
4½s'11 J-D 45,000c___Jan 1 1941
4½s'12 M-S 45,000____Sept 1 1942
4½s'14 J-D 50,000c___June 1 1944
BOND. DEBT Apr 2 '15_$3,421,000
Park bonds (included) ___ 300,000
Sinking fund_____ 71,878
Ass'dval.'14(abt.48%act.)35,302,803
Actual valuation_____75,356,900
City tax rate (per $1,000) '14_$16.50

Int. at Nat First Bk., Chattan'ga.

CLARKSVILLE.

County seat of Montgomery Co. Incorp. in 1855; reincorp. Apr. 8 1905. All bonds are taxable.
Water (*Red. aft. 10 yrs. from issue*).
5s '97 J-J $18,500c___July 1 1927
4s '99 J-J 12,500c___July 1 1929
4s '03 J-J 28,000c___July 1 1933
4s '05 J-J 10,000c___July 1 1925
4½s'09 M-S 31,500c___Sept 1 1929
4½s'11 A-O 60,000c____Oct 1941
Railroad Aid Bonds.
4s '04 J-J $94,000c___July 1 1924
Refunding Bonds.
6s J-J $43,400c_July 1 '15&'16
6s A-O 18,600c_ July 1 1917
School Bonds (*Red. beg. in 1912*).
4½s'07 A-O $23,000c___Apr 1 1927
_s '14 ___ 15,000_____
Street Bonds (*Red. beg. in 1919*).
4½s'09 s-an $25,000c_____1929
Funding (*Red. aft. May 1 1925*).
5s '15 M-N$47,100c___May 1 1945
BOND. DEBT Apr 1915__ $367,000
Assess.val.'14(abt.¾act.)_4,128,950
Population in 1910_____8,548

INT. at First Trust & Sav. Bank, Clarksville, and in N. Y. City.

CLEVELAND.

This city is in Bradley County.
Water-works bonds_____ $55,000
School bonds _____ 25,000
Sinking fund bonds_____ 11,000
BOND. DEBT May 1915_ 91,000
Assessed valuation 1914___1,500,000
Population in 1910_____5,549

COCKE COUNTY.

Newport is the county seat.
Road and Bridge Bonds.
5s J-J $100,000 ___Jan 1 '17-'41
BOND. DEBT Oct 16 '14__$300,000
Assessed valuation 1913___4,221,078
Population in 1910 _____19,399

COLUMBIA.

This city is in Maury County.
School Bonds.
6s '82 Oct $13,200____Oct 1 1915
6s '82 J-J 25,000____Jan 1 1916
4s '04 M-S 30,000_____Sept 1924
5s '14 J-J $50,000____July 1 1944
5s '14 J-J 25,000____July 1 1944
(Subj. to call after 15 yrs. from issue)
§Funding Bonds.
5s '15 A-O $30,000____Apr 1 1925
BOND. DEBT May 22 '15 $173,200
Sinking fund_____ 33,100
Assessed valuation 1914___3,108,704
Real value (estimated)____6,200,000
Tax rate (per $1,000) 1914___$15.00
Population in 1910_____5,754

§ INT. at Nat. Park Bank, N. Y.; others at Recorder's office.

DAVIDSON COUNTY.

Nashville is the county seat. The State fair grounds bonds given below were declared valid. V. 93, p. 1736.
Bridge Bonds.
4½s'07 F-A $797,000c____Aug 1937
(Subject to call $200,000 in each of the years 1919, 1922, 1925 & 1931.)
4¼s'09 J-J 250,000c___July 1 1939
Turnpike (*Red. aft. 10 yrs. fr. issue*)
4s'02 J-J $119,000c___Jan 1 1922
Peabody Bonds.
4s M-N $100,000c___May 1 1929
State Fair (*Red. aft. Jan. 1 '26*).
4s J-J $150,000c____Jan 1 1941
Normal School Bonds.
4¼s'11 semi-an. $79,000c_____1936
BOND. DEBT May 1915 $1,495,000
Assessed val. 1914 (est.)__98,000,000
Real value (estimated)__145,000,000
County tax rate(per$1,000) '14 $13.75
Population in 1910_____149,478

DICKSON COUNTY.

Charlotte is the county seat.
Road Bonds.
5s '13 J J $250,000____July 1 1943
BOND. DEBT May 13 '15_$250,000
Assess. val. 1914_____2,688,170
Population in 1910_____19,955

DYERSBURG.

County seat of Dyer County.
Sanitary Sewer Bonds.
5s '04 J-J $25,000c__July 15 1934
Water & Electric Light Bonds.
4s '02 M-N§$43,000c__Nov 15 1922
5s '03 M-N §33,000c__May 15 1933
5s '11 J-D *30,000c__ June 1 1941
Railroad-Aid Bonds.
5s '12 F-A $50,000____Feb 2 1932
School Bonds.
5s '13 J-J $25,000c___July 1 1933
BOND. DEBT Jan 1 '15__ $206,000
Assessed valuation 1914___2,000,000
Real value (estimated)____6,000,000
Total tax rate(per$1,000) '14_$32.10
Population in 1910_____4,149
Population in 1914 (est.)_____8,500

INT. on bonds marked (*) at Farson, Son & Co., N. Y., and Chicago; (§) First Nat. Bank, Dyersburg.

FAYETTEVILLE.

This city is in Lincoln County.
Water Bonds.
_s ___ $4,000_____1919
School Bonds.
_s ___ $20,000_____1929
Sewer Bonds.
5s '14 M-N$60,000c___May 1 1934
(Subject to call after May 1 1924)
BOND. DEBT Mar 1 '15__ $84,000
Assessed val. 1914_____$1,291,000
Population in 1910_____3,439

GILES COUNTY.

Pulaski is the county seat.
Court-House (*Red. beg. in 1919.*)
5s '09 J-J $100,000_____1929
BOND. DEBT Apr 1914_ $100,000
Floating debt_____ 14,500
Sinking fund_____ 24,728
Assess. val.'13(abt.½ act.) 8,151,245
State & Co. tax(per$1,000)'13_$13.00
Population in 1910_____32,629

INTEREST payable in Pulaski at Citizens Nat. and National People's banks and Union Bank & Trust Co.

GRAINGER COUNTY.

Rutledge is the county seat.
Pike bonds_____$100,000
BOND. DEBT May 1915__ 100,000
Population in 1910_____13,888

GREENE COUNTY.

Greeneville is the county seat.
County incorporated in 1773.
§Pike Bonds.
5s '13 J-J $200,000___Oct 15 1944
Road Bonds.
5s ___ $125,000_____30 years
BOND. DEBT Jan 1915_ $525,000
Assessed valuation 1914__ 4,864,176
Real value (est.)_____30,000,000
Population in 1910_____31,083

§INT. at office of Whitaker & Co., St. Louis, or at office of Co. Treas.

HAMBLEN COUNTY.

Morristown is the county seat.
5s '00 ___ $2,000_____
5s '03 ___ 46,000_____
5s '09 ___ 200,000_____1939
Road Bonds.
5s '12 J-J $25,000____June 1 1952
BOND. DEBT Apr 2 '15__ $273,000
Assessed valuation 1914___4,036,727
State&Co.tax(per $1,000) '14_$17.00
Population in 1910_____13,650

INT. at East Tennessee Nat. Bank, Knoxville.

HAMILTON COUNTY.

County seat is Chattanooga.
5s '14 ___ $50,000_____1944
Funding Bonds.
4½s'05 A-O$100,000c___Apr 1 1925
5s '01 Dec 100,000c___Dec 1 1921
Subject to call after Dec. 1 1911.)
4½s'13 J-J 550,000c___July 1 1943
School Bonds.
5s '07 Apr $75,000c___Apr 1 1927
(Subject to call after Apr 1 1917.)
4½s'09 M-N 150,000____Nov 1 1929
4½s'11 J-D 135,000c___June 1 1941
5s '15 A-O 228,000c___Apr 1 1935
Road Bonds.
4½s'09 A-O $50,000c___Oct 1 1939
4½s'11 J-D 100,000c___June 1 1941
4½s'11 A-O 500,000c___Apr 1 1941
4½s'12 A-O 65,000c___Apr 1 1942
4½s'13 J-J 25,000c___July 1 1943
5s '14 F-A 25,000c___Feb 1 1944
E. Chattanooga Driveway Bds.
5s ___ $25,000_____25 years
Refunding Bridge Bonds.
4½s'09 A-O$100,000c___Oct 1 1929
Tunnel Bds. (*Red. beg. in 1917.*)
5s 07 Apr $150,000c___Apr 1 1927
St. Elmo Tax District Bonds.
5½s'07 A-O $18,000____Apr 1 1927
Court-House Bonds.
4½s'12 A-O$350,000o___Apr 1 1942
Jail Bonds.
4½s'12 A-O $75,000c___Apr 1 1942
4½s'13 A-O 25,000c___Apr 1 1943
Bridge Bonds.
5s '14 ___ $600,000_____1944
Pike Bonds.
5s '15 A-O $125,000c__Apr 1 1945
Hospital Bonds.
5s '15 A-O$100,000c_____
TOTAL DEBT Nov 1914 $3,243,000
Assessed val. {Railroads___7,316,804
{Other prop.45,827,000
State & Co.tax(per $1,000) '10.$16.50
Population in 1910_____89,267

INT. at Nat. City Bank, N. Y. C.

HARRIMAN.

This city is in Roane County. Inc. in 1891. Population 1910, 3,061.
Refunding Bonds (*tax-exempt*).
5s g 05 A-O$100,000c___Apr 1 1925
BOND. DEBT May 12 '15 $210,000
Assessed val. '14 (1-3 act.) 1,200,000
City tax (per $1,000) 1914____$20.00

INT. at Nat. Park Bank, N. Y.

HAWKINS COUNTY.

Rogersville is the county seat.
School Bonds.
5s '14 A-O $24,000__Apr 1 '16-'39
BOND. DEBT May 12 '15. $210,000
Assessed val. '14 (1-3 act.) 1,200,000
Total value of property__10,500,000
Population in 1910_____23,587

INT. at County Trustee's office.

HAYWOOD COUNTY.
County seat is Brownsville.
Funding Bonds.
5s '14 May $115,500__May 1 '16-'34
High-School Bonds.
6s '15 ___ $12,500_____
BOND. DEBT May 1915 $128,000
Assessed valuation_____ 4,500,000
Real value (est.)_____12,000,000
State&Co.tax(per $1,000)'14_$17.50
Population in 1910_____25,910
INT. at Importers' & Traders' Nat. Bank, N. Y.

HUMBOLDT.
This city is in Gibson County.
Water-Works Bonds.
4½s ___ $30,000_____
School Bonds.
4½s ___ $12,000_____
Street Bonds.
4½&5s ___ $60,000 _____
Funding Bonds.
5½s'11 ___ $12,000_____1941
***City Hall Bonds.**
5½s'11 ___ $15,000_____1941
BOND. DEBT Apr 1915__ $129,000
Assessed valuation 1914_ 1,000,0000
Tax rate (per $1,000) 1914___$15.00
Population in 1910_____3,446
* Interestat Chaes Nat. Bk., N.Y.

JACKSON.
This city is in Madison Co. Jackson owns its water-works plant. Inc. under Chap. 218, Acts of 1853-54. Commission government adopted Mar. 16 1915. V. 100, p. 1185.
Water-Works Bonds.
4½s ___ $45,000____Jan 1 1929
4s ___ 25,000____Jan 1 1925
4s ___ 21,100_____
Railroad Refunding Bonds.
5s ___ $125,000___Jan 1 1929
Fund. & Impt. (*Red. beg. in* 1917).
4½s ___ $125,000__Jan 1 1927
Refund. & School Impt.
5s ___ $135,000___Sept 1 1941
B. & N. RR. Aid Bonds.
4½s ___ $75,000___Feb 15 1932
Internal Impt. Bonds.
5s '91 A-O $48,000c___Apr 1 1920
Impt. Dist. Bds. (*City's portion*).
5s&6s ___ $40,000 ____1919&1928
GEN. BD. DT. Jan 1 1914_$653,000
Assessment debt (add'l)____ 16,209
Floating debt_____ 67,044
Sinking fund_____ 4,020
Assessed val. '13 (½ act.)__5,074,546
Total tax (per $1,000) 1913___35.00
Population in 1910_____15,779

JACKSON COUNTY.
Gainesboro is the county seat.
Road and Bridge Bonds.
5s '12 A-O $75,000c___Apr 1 1942
Road Bonds.
5s '14 A-O $100,000c__Apr 1 1944
BOND. DEBT Apr 1915__ $175,000
Sinking fund_____ 5,000
Assessed valuation_____1,882,725
Real value (est.)_____6,266,630
State & Co. tax(per $1,000)'14.$21.80
Population in 1910_____15,036
INT. payable in N. Y. City.

JEFFERSON COUNTY.
County seat is Dandridge.
5s A-O *b*$49,000_____1926
(Subject to call beginning 1916.)
5s A-O*b*$100,000 _____1931
(Subject to call beginning 1921.)
5s A-O*c*$20,000 _____ 1926
5s A-O*b*175,000 _____ 1939
4½s M-S 25,000_____1939
*a*Bridge Bonds.
5s '13 M-N $25,000_____1933
*a*Road Bonds.
5s '13 M-S $125,000_____1943
BOND. DEBT Apr 2 '15__ $519,000
Sinking fund _____ 40,000
Assessed val. '14 (2-5 act.) 3,590,709
State&Co.tax(per $1,000) '14_$24.00
Population in 1910_____17,755
INT. on bonds marked (*a*) at Nat. City Bank, N. Y.; (*b*) E. Tenn. Nat. Bk., Knoxville, and Nat. City Bk., N. Y.; others at E. Tenn. Nat. Bk., Knoxville.

JELLICO.
This city is in Campbell County.
School Bonds.
6s ___ $36,000_____
Street Bonds.
6s ___ $10,000_____
City Hall Bonds.
6s ___ $14,000_____
Water & Sewer (*Subject to call.*)
5½s'11 J-J $75,000___July 1 1941
Water-Works Bonds.
_s ___ $10,000_____
BOND. DEBT Apr 1915__ $145,000
Sinking fund_____ 13,702
Assess. val. '14 (½ act)__ 1,027,000
City tax rate (per $1,000) '14_$27.00
Population in 1910_____1,862

JOHNSON CITY.
This city is in Washington County. Inc. in 1885. Bonds are exempt from city taxes. Pop'n 1910, 8,506.
Paving Bonds.
5½s ___ $120,149 07 _____
Public Improvement Bonds.
5s '03 M-N $28,000c___May 2 1923
Sewer Bonds.
5s '08 M-N $20,000c___May 1 1928
5½s'09 M-N 7,500c___May 1 1929
Funding Bonds.
5s '05 §$10,000c___June 1 1925
6s '10 M-S 5,000___Mch 15 1920
5½s'11 F-A *40,000____Feb 1 1931
***Water-Works Bonds.**
5s '10 J-D $365,000c__June 1 1940
***School Bonds.**
5s '12 J-D $50,000c___Dec 1 1932
5s '10 J-D 75,000c__June 15 1930
5s '06 F-A 17,500c___Aug 1 1926
6s ___ 3,700 _____1915-1917
6s ann 6,250 _____1915-1919
GEN. BD. DT. Nov 30 '14. $380,649
Water bonds (additional)_ 365,000
Assessment debt_____ 222,574
Assessed valuation 1913___2,208,365
Real value (est.)_____9,380,000
City tax (per $1,000) '13 _____$15.00

INT. on bonds marked (*) at Hanover Nat. Bk., N. Y.; (§) at Prov. Sav. Bk. & Tr. Co., Cincin.; others in Johnson City.

KNOX COUNTY.
County seat is Knoxville.
Funding Bonds.
3½s A-O $50,000c___Apr 4 1919
High-School Bonds (*Tax-Exempt*).
5s '11 May $26,000c___May 1 1931
5s '13 ___ 24,000c _____1933
5s '14 A-O 100,000c___Oct 1 1934
Bridge Bonds
5s A-O§$85,000c_Apr 1 '16&'21
5s A-O 55,000c___Apr 1 1926
6s Oct 40.000c_Oct 1 1916 & 1921
Railroad Bds. (*Part every* 5 *years*).
6s J-J $48,500c_July 1 '14-'24
Experiment Station.
5s '15 A-O$125,000____Apr 1 1935
Pike Bonds.
5s '15 J-J $500,000c ____1925-1945
($100,000 every 5 years.)
BOND. DEBT May 1915 $890,000
Assessed valuation 1914__43,759,150
State&Co.tax(per $1,000) '14__$15.20
Population in 1910 (Census)__94,187
§ Int. at Hanover Nat. Bank, New York; others in Knoxville.

KNOXVILLE.
Knoxville is county seat of Knox County. In 1897 Knoxville, North Knoxville and West Knoxville consolidated. Statement below is for consolidated city. Commission gov't adopted Aug. 26 1911. V. 93, p.607. City has purchased plant of Knoxville Water Co. City assumed $639,000 bonds of water company and in addition issued $611,000 4½% bonds in payment for plant. These issues are not included in bonded debt given below, but the $611,000 bonds are direct obligations of the city. For previous items concerning purchase of this plant, see "State & City Sup." for Nov. 27 1909. Of the bonds assumed, $150,000 6s were refunded in June 1912 by a like amt. of 4½s.
Funding Bonds
6s g '85 J-J $95,000____July 1 1915
6s g '87 J-J 95,000____July 1 1917
4s g '90 J-J 34,000____Jan 1 1920
4s '99 J-D 100,000____June 1 1929
Refunding Bonds.
5s '10 M-N $275,000___May 1 1940
Hospital Bonds.
4s '99 J-D $30,000____June 1 1929
Market & School Bonds.
5s '97 A-O $35,000____Apr 1 1927
(Part due every 10 years on April 1.)
High-School Bonds.
4½s'09 A-O$150,000____Apr 1 1939
Viaduct Bonds.
4½s'09 A-O $50.000____Apr 1 1939
Funding and Improvement Bonds.
4½s'07 J-D $165,000___Dec 2 1937
Street Bonds.
5s '91 A-O $500,000____Oct 1 1921
5s '09 J-J 35,000____July 1 1939
5s '12 J-D 15,000___June 15 1942
Sewer Bonds.
4½s'07 J-D $15,000____Dec 2 1937
4½s'12 J-D 125,000___June 15 1942
Water-Works Bonds.
4½s'09 J-J $611,000____July 1 1949
Water Co. Bonds (assumed).
4½s F-A $489,000_____1921
(Subject to call after 1911.)
Refunding Water Bonds.
4½s'12 J-J $150,000_____1942
North Knoxville Bonds.
5s '89 M-S$100,000____Sept 1 1919
West Knoxville Bonds.
6s '89 J-D $75,000____June 1 1919
5s '93 J-D 37,000____June 1 1923
GEN. BD. DT. Apr 1915_$1,931,000
Paving bonds (city's port) 79,283
Paving bonds (assessment) 69,107
Paving certifs (assessm't)_ 3,025
Sinking fund (cash & inv)_ 83,799
Assessed valuation, real__19,259,355
Assessed val., personal___ 3,728,742
Assessed val. RR., Tel., &c.1,668,958
Total val 1914 (½ actual).24,657,055
Tax rate (per $1,000) 1915____$15.00
Population in 1910 (Census) __36,346
INTEREST on bonds due 1937 payable at Hanover Nat. Bank, N.Y.; on street and refunding bonds of 1910 in Knoxville at City Treasury.
City's total resources in April 1915 were $2,896,261, incl. $496,513 value of school buildings and $491,620 value of other public buildings.

LOUDON COUNTY.
Loudon is the county seat.
Road Bonds.
5s '12 J-J $100,000c____Jan 1 1942
5s '13 ___ 150,000c ____1923-1943
5s '14 A-O 50,000c____Oct 1 1944
BOND. DEBT May 1 '15_ $300,000
Assessed val. 1914 (est.)___3,000,285
Actual valuation (est.)___9,000,000
Population in 1910 _____13,612
INT. payable in N. Y. City.

MC MINN COUNTY.
Athens is the county seat.
§Road Bonds.
5s '11 M-S$300,000c _____1941
Bridge Bonds.
___ ___ $25,000 _____
TOTAL DEBT Apr 1915__ $325,000
Assess. val. '14 (1-3 act.)_ 4,238,679
State & Co. tax (per$1,000)'14.$17.50
Population in 1910_____21,046
§ Int. at Hanover Nat. Bank, N.Y.; others at Seaboard Nat. Bk., N.Y.

MADISON COUNTY.
County seat is Jackson. Bonds are exempt from county and municipal taxes. Popula. 1910, 39,357.
Road Bonds.
4s '03 A-O$150,000c__Apr 15 1943
(Subject to call after April 15 1933.)
4s '05 A-O$150 000c__Apr 15 1945
(Subject to call after April 15 1935.)
4s '09 M-N 200,000____Jan 1 1949
(Subject to call after Jan. 1 1938.)
School Bonds.
4½s'12 J-J $125,000____July 1 1937
Funding Bonds.
5s '15 ___ $100,000c_Mar 1 '16-'27
BOND. DEBT Mar 1915_ $725,000
Assessed valuation_____10,500,000
Real value (est.)_____42,000,000
INT. at People's Sav. Bk., Jackson.

MARION COUNTY.
County seat is Jasper
Turnpike & Road Improv't Bonds
4½s May $20,000c___May 1 1919
4s May 105,000c May1 '24-'29-'34
***Refunding Bonds** (*Tax exempt*).
5s g '11 ___ {$20,000c___June '16-'31
{($5,000 every 5 years.)
BOND. DEBT Apr 8 1915_ $145,000
Sinking fund_____ 11,000
Assessed val. '14 (3-5 act.)_3,022,825
State & Co. tax(per $1,000)'14 $19.00
Population in 1910_____18,820
* Int. at Co. Treas. office; others at Hanover Nat. Bk., New York.

MEMPHIS.
Memphis is the county seat of Shelby County. A yellow fever epidemic in 1878 rendered city unable to meet its obligations, and in 1879 city charter was repealed and Taxing District of Shelby County was organized for purpose of securing a compromise with bondholders on such terms as city felt able to make. The courts, however, held that Taxing District was liable for entire debt of city, and a compromise at 50% was then arranged for under Act. of March 1883. This Act was amended in 1885. Old debt has been all retired and int. payments on new issues are promptly made. In 1891, by Act. of Legislature, district was again incorp. as city
City charter was amended by Legislature in 1907, but on June 22 1907 State Supreme Court declared same unconstitutional. See V. 84, p.1563. City now governed under commission form provided for in amended city charter passed by 1909 Legislature (V. 89, p. 1297), and which has been declared constitutional. V. 90, p. 387, and V. 91, p. 49. Bonds are free from local tax.
Artesian-water plant bonds mentioned below are part of an issue of $3,500,000. Of this, $1,250,000 was to provide for refunding water company's bonds which matured in 1909.
New Refunding (Malone) Bds.
4½s'08 J-J $537,000c___Jan 1 1939
Refunding Bonds.
4½g'96 J-J$1,247,000o__July 1 1926
Street Bonds.
4½s'09 F-A $425,000__Aug 1 1949
4½s'10 F-A 575,000c__Aug 1 1945
4½s'11 F-A 300,000c__Aug 1 1946
4½s'12 M-S 450,000c___Mch 1 1947
Fire and Police-Station Bonds.
4½s'10 J-J $260,000c__July 1 1950
Memphis Artesian Water Bonds.
4s '03 M-N $2,950,000c_May 1 1933
($50,000 due each year on May 1.)
4½s'11 A-O $250,000____Oct 1 1946
Water Bonds.
4½s'14 J-D$250,000c___June 1 1944
***Taxing Dist.—Compromise Bds.**
6s '87 J-J $986,000c___July 1 1915
Market House Bonds.
5s '97 J-J $60,000c_Jan 1'17-'22-'27
Park Bonds.
4s '01 M-S$225,000c_Mch 1 '14-'31
4¼s'09 A-O 500,000c___Apr 1 1959
Special Levee Bonds (General).
5s '14 J-J $1,000,000c_July 1 1954
Normal School Bonds.
4½s'11 F-A$150,000c___Aug 1 1936
Amusement & Recreation Park.
4½s'12 J-J $275,000____July 1 1947
GEN. BD. DT. Nov 1 '13$4,930,000
Assessment debt (add'l)__ 1,275,700
Water, park and market house debt (add'l)_____ 4,310,000
Assessed valuation, real__90,357,185
Assessed val., personal___13,988,055
Merchants' capital (est.)_ 6,388,200
Railroad, &c_____ 9,161,777
Total valuation 1913___119,895,217
Tax rate (per $1,000) 1913____$15.80
Population in 1910 (Census)_131,105
The water, park and market-house bonds are secured by liens upon these properties.
*Funding Act of 1883 provides that every part thereof shall be considered a contract between the State, the Taxing District and the bondholders, and no part material to rights of bondholders shall be modified while the bonds remain outstanding.

MEMPHIS CITY SCHOOLS.
4s '99 J-D $28,500c___July 1 1919
4s '02 A-O {70,000c_Apr 1 '16-'26
{(Part every 5 years.)
4½s'05 J-J §125,000c___July 1 1945
4½s'03 J-J §75,000c___July 1 1928
4s '07 J-J §300,000c___July 1 1937
4¼s'09 J-J 498,000c___July 1 1959
4½s'11 J-J 250,000c___July 1 1961
4½s'14 J-J 40,000c___Jan 1 1934
Lenox Bonds (*Annexed*)—
5s '09 ___ $50,000c___Feb 1 1929
BOND. DEBT Apr 3 '15_$1,436,500
Floating debt_____ 250,000
Sinking fund June 30 '14_ 121,479
Assessed valuation 1914_125,000,000
Population in 1914 (est.)__ 150,000
§ INT. payable in N. Y. City; on others at Union & Planters' Bank, Memphis.

MIDDLE FORK AND SPRING CREEK DR. & LEVEE DIST.
This district is in Weakley County.
Ditch-Impt. Bonds.
6s '15 ann $146,000c ___1920-1935
BONDED DEBT Apr 1915 $146,000

MONROE COUNTY
Madisonville is the county seat.
Road Bonds (*Part every* 5 *years*).
5s '11 J-D $150,000__Dec 1 '26-'36
BOND. DEBT Apr 8 1915_ $300,000
Assessed valuation 1914___4,851,823
State&Co.tax(per $1,000) '13_$16.50
Population in 1910_____20,716

MONTGOMERY COUNTY.
Clarksville is the county seat.
Highway Bonds.
5s '13 ___ $20,000c_____1943
5s '14 J-J 100,000c___Jan 1 1944
Funding Bonds.
5s '13 A-O $72,000c___Apr 1 1943
(Subj. to call 1923, 1928, 1933&1938)
BOND. DEBT May 1 '14_ $342,832
Assessed valuation 1913___8,247,288
State & Co.tax(per $1,000)'14.$15.00
Population in 1910_____33,672
INT. in Clarksville & New York.

MORGAN COUNTY.
Wartburg is the county seat.
§ Pike Bonds.
5s g '14 J-J {$50,000c___July 1 1934
{110,000c___July 1 1944
{110,000c___July 1 1954
BONDED DEBT Apr 1915 $311,000
Sinking fund_____ 3,000
Assessed valuation 1913___3,405,042
Real value (est.)_____7,000,000
Population in 1910_____11,458
§ INT. at Hanover Nat. Bk., N.Y.

MORRISTOWN.
This city is in Hamblen County.
Funding Bonds.
5s '14 __ $10,000____Jan 1 1934
Street Bonds.
5s '13 J-J $20,000c__Mar 15 1923
TOT. BD. DT. Oct 2 '14__ $231,000
Sinking fund_____ 39,000
Assessed valuation 1913___2,050,000
Tax rate (per $1,000) 1914___$20.00
Population in 1910_____4,007
INT. at Hanover Nat. Bk., N. Y.

NASHVILLE.
Nashville is the capital of the State and the county seat of Davidson County. Incorp. in 1806. All bonds are exempt from city taxes.
Viaduct Bonds.
4s J-J $100,000c___Oct 1 1918
4s J-J 50.000c___Jan 1 1921
Electric-Light (*Red. aft. July* '16)
4s J-J $150,000c&r__July 1931
Refunding Bonds.
3½s J-J $70,000c___July 1 1920
Funding Bonds
4½s J-J $110,000c___July 1 1926
4s J-J 150,000c_____July 1918
Sewer Bonds
4½s A-O$400,000c__Apr 1 1923
4s J-J 300 000c_July 1 '26-'28
4s J-J 50,000_____July 1929
4½s'10 J-J 500,000____Jan 1 1940
Nashville & Clarksville RR. Bonds (now Tennessee Central RR.)
4s '04 M-N $1,000,000c_May 1 1924
Hay-Market Bonds.
5s M-S $50,000c_____Mch 1922
High School Bonds.
4½s'10 J-J $300,000____Jan 1 1940
Peabody College Bonds.
4s J-J $200,000_____Jan 1935
Street Bonds
4½s J-J $160,000c___July 1 1922
4½s'05 J-J 500,000____July 1 1935
4s J-J 200,000c___July '26-'27
4s J-J 50,000c___July 1928
4½s'07 J-J 15,000c___July 1 1937
4½s'08 M-S 50,000____Sept 1 1928
4½s'13 J-J 150,000____July 1 1043
5s '14 M-S 695,000__Mar 1 '15-'34
5s '15 A-O 430,000__Apr 1 '16-'35
Reservoir Bonds.
5s '13 M-S $275,000c__Mar 1 1033
Water Bonds.
5s g J-D $150,000c____June 1921
4½s J-J 300.000c_____July 1018
4½s A-O 47,000c_____July 1920
4½s M-N 100,000c_____July 1922
4s J-J 300,000c_____July 1919
4s '08 J-J 200,000____Jan 1 1928
Funding Water Bonds.
4s J-J $25,000c___July 1 1919
Electric-Light-Exten. Bonds.
5s '13 M-S $25,000c___Mar 1 1933
Perm. Impt. Reimbursem't Bds.
5s '15 M-S$078,000__Mar 1 '16-'35
(Part yearly.)
TOT. BD. DT. Mar 1 '15.$8,185,000
Water debt (included)____ 1,372,000
Electric-light debt (incl.)_ 250,000
Street & sidewalk (incl.)__ 600,000
Floating debt (additional) 75,000
Sinking fund_____ 447,747
Value city property_____14,638,873
Assessed valuation. real__54,263,380
Assessed val., personal __11,525,035
Total value '13 (¾ act.)__65,788,415
Total assessed value 1914_82,950,064
City tax (per $1,000) '12 {Old Territory___$15.00
{New Territory__ 13.00

*In addition to the valuations given above, the State Board of Assessors in 1913 assessed railway and light properties at $5,724,837. Merchants' tax in 1913, which is not assessed by the State Board of Assessors, amounted to $5,648,054.
INT. on street bonds due 1927, 1928, 1935 and 1937 and sewer bonds due 1927, 1928 and 1940 is payable in Nashville and N. Y. at Nat. Park Bank; on bonds dated 1913 at Nat. City Bank, N. Y.; on bonds of 1914 at City Treas. office or Nat. City Bank, N. Y. City; other bonds at Merch.Nat.Bk., N. Y., and in Nashville. All coupons are tax receivable
WATER WORKS.—The municipal water-works earned a net cash profit for the year 1914 of $84,287.17, after paying $66,815 95 interest upon water bonds, $92,661.63 for impts. and extensions, and in addition furnished free water for municipal purposes the value of which is estimated at $69,401.12.
DEBT LIMITATION.—New bonds can be issued only with permission of the Legislature and the vote of the people.
POPULATION.—In 1910 (Census), 110,364; in 1900 (Census) it was 80,865; in 1890, 76,168.

PARK CITY.
This city is in Knox Co. Inc. Feb. 1907. Pop'n 1910, 5,250.
6s 1915 (serial)----------$69,000
6s 1915---------- 25,000
6s 1915---------- 34,500
Improvement Bonds.
5s '08 M-S$105,000----Sept 1938
Funding Bonds.
5s '09 J-J $20,000----July 1 1929
5s '11 M-N 25,000----May 1 1941
Sewer Bonds.
6s '13 M-N$10,000c---May 1 1923
School Bonds.
6s '13 M-N $8,000c---May 1 1923
BOND. DEBT May 13 '15-$296,500
Assess. val. '14 (½ act.)---1,796,587
Total tax rate (per $1,000)'14 $27.70
INT. at Hanover Nat. Bk., N. Y.

POLK COUNTY.
Benton is the county seat.
Highway and Bridge Bonds.
6s '09 --- $15,000--Apr 1 '16-'22
5s '11 --- 46,000--Apr 1 '16-'31
6s '11 --- 17,000--Apr 1 '16-'23
5s '13 --- 250,000--July 7 '18-'43
(Part every five years.)
6s '13 --- $79,000--July 1 '16-'43
BOND. DEBT May 1915- $407,000
Other indebtedness-------- 80,000
Cash on hand---------- 127,766
Valuation of prop'y 1913--6,364,321
Tax rate (per $1,000) 1914---$19.50
Population in 1910----------14,116
INT. at office of County Trustee or at Merchants' Nat. Bank, N. Y.

PUTNAM COUNTY.
Cookeville is the county seat. Bonds are taxable. Pop'n '10, 20,023.
Road Bonds (*subject to call*).
4½s'09 July $150,000c -------1939
4½s'11 J-J 100,000----July 1 1941
BOND. DEBT Apr 3 1915- $250,000
Assessed val.'14 (4-5 act.)-3,167,485
State & Co. tax (per M) '14--$18.70

RHEA COUNTY.
Dayton is the county seat.
Road Bonds.
5s '15 M-S$250,000c---Mar 1 1935
BOND. DEBT Apr 1915-- $250,000
Assessed valuation 1914---3,825,746
Real value (est.)----------6,500,000
Population in 1910----------15,410

ROANE COUNTY.
Kingston is the county seat.
Road Bonds.
5s --- $112,000----------1921
4s '13 --- 110,000----Nov 3 1943
School Bonds.
5s --- $25,000----------
Funding Bonds.
5s '13 May$145,000---May 1 1933
Funding Road and Bridge Bonds.
-s '11 Aug $45,000c---Aug 1 1931
BOND. DEBT May 1914- $437,000
Assessed valuation 1913---5,400,000
Real value (est)----------10,000,000
Population in 1910----------22,860

ROBERTSON COUNTY.
Springfield is the county seat.
Road (*Red. aft. 20 yrs. from issue*).
4s '11 --- $111,100----Jan 2 1941
4½s'12 M-N 300,000---May 1 1942
BOND. DEBT Apr 6 1915- $411,100
Sinking fund---------- 27,159
Assess. val. '14 (40% act.)-6,603,926
State&Co.tax(per $1,000) '14-$21.50
Population in 1910----------25,466
INT. at A. B. Leach & Co., N. Y.

RUTHERFORD COUNTY.
Murfreeshoro is the county seat.
Normal School Bonds.
5s '10 A-O $100,000c--------1930
BOND. DEBT Apr 1914---$100,000
Assessed val. '13 (½ act.)-8,867,605
Population in 1910----------33,199
INT. at Harris Tr. & S. Bk., Chic.

ST. ELMO.
This place is in Hamilton County.
Sewer Bonds.
5s g '11 M-N $80,000c---Nov 1 1941
BOND. DEBT Oct 21 '14- $80,000
Assessed valuation 1914-- 1,553,861
Tax rate (per $1,000) 1914-- -$8.50
Population in 1910----------2,426
INT. at Hanover Nat. Bank, N Y.

SEVIER COUNTY.
Sevierville is the county seat.
Road Bonds.
4½s May $16,000c --------1923
5s '13 Apr 185,000----Apr 1 1933
*Bridge Bonds.
5s Apr $9,500c --------1917
§Funding Bonds
4½s May $24,000c --------1923
†Refunding Bonds.
5s '13 July $21,000----------
†Railroad-Aid Bonds.
5s J-J $150,000c --------1930
BOND. DEBT Nov 24 '14- $405,500
Assessed val. '14 (½ act.)-2,721.005
Population in 1910----------22,296
INT. on bonds marked (*) at Chase Nat. Bank, N. Y. § Harris Trust & Sav. Bank, Chicago. † At Hanover Nat. Bank and Chase Nat. Bank, both of New York City.

SHELBY COUNTY.
County seat is Memphis.
*a*Bolton College Bonds.
5s '01 J-D $60,000c---June 1 1916
*a*Emergency Levee Bonds.
4s '05 A-O $100,000c--Oct 1 1926
*a*Court-House Bonds.
4s '05 J-J$1,000,000c--July 1 1955
4s '07 A-O 500,000c---Apr 1 1957
Normal School Bonds.
4½s'10 J-J $200,000c---Jan 1 1935
4½s'11 J-J 200,000c---Jan 1 1941
Road and Bridge Bonds.
4½s'13 M-N$500,000c May 1 '16-'25
BOND. DEBT Oct 30 '14.$2,092,000
Sinking fund Sept 30 1914 65,958
Assess. val. '13 (3-5 act.)-96,757,766
Population in 1910---------191.439
a INT. at County Treas. office; others in Memphis and N. Y. City.

SULLIVAN COUNTY.
Blountville is the county seat. Bonds are taxable. Pop. '10, 28,120.
Road Bonds.
5s '08 A-O {$100,000c--Aug 1 '18-'38 (Part every ten years.)
4½s'09 F-A$200,000-Aug 1 '29&'39
4½s'12 M-N200,000-May 1 '32&'42
BOND. DEBT May 1915- $500,000
Floating debt (est.)------- 20,000
Sinking fund (est.)------- 40,000
Assess. val. '14 (est.)-----6,000,000
True value (estimated)--10,000,000
INTEREST payable at First Nat Bank of Bristol and Importers' & Traders' Nat. Bank, N. Y. City.

SUMNER COUNTY.
Gallatin is the county seat.
Road Bonds.
4s '12 A-O$200,000--Apr 1 '17-'42 ($15,000 in 1917, $25,000, 1922; $30,000, 1927; $35,000, 1932; $45,000, 1937, and $50,000, 1942.)
BOND. DEBT Apr 2 1915- $200,000
Assessed val. '14 (1-3 act.)-7,525,514
Population in 1910----------25,621
INT. at County Trustee's office.

TIPTON COUNTY.
Covington is the county seat.
School-Site Bonds.
5s '13 s-a $50,000c---------1938
Funding Bonds.
5s '14 F-A $45,000c---Feb 2 1944
Bridge Bonds.
5s '14 F-A $25,000c---Feb 2 1939
TOTAL DEBT----------(?)
Population in 1910----------29,459

TULLAHOMA.
This town is in Coffey County.
Electric Light & Water Bonds.
-s --- {$26,000----July 1 1921 5,000----July 1 1933
Sewer Bonds (*Red. beg. in* 1917).
5s '12 M-S $25,000c---Sept 1 1932
GEN. BD. DT. Sept 30 '14--$56,000
Assess. val. '13 (½ act.)----633,686
Population in 1910----------3,049
INT. at First Nat. Bank and Harris Tr. & Sav. Bk., both of Chicago.

WARREN COUNTY.
McMinnville is the county seat.
Pike Bonds.
4s '09 Apr $150,000----------
BOND. DEBT Feb 1911-- $173,000
Assessed valuation 1910---2,796,647
Population in 1910----------16,534

WASHINGTON COUNTY.
Jonesboro is the county seat.
Road Bonds (*Red. beg. in* 1921).
5s '12 J-J $60,000c --------1932
State Normal School Bonds.
-s '09 --- $75,000----------1934
BOND. DEBT May 1915- $135,000
Assessed valuation 1914---6,426,669
Real value (est.)----------50,000,000
Population in 1910----------29,968
INT. on road bonds at E. H. Rollins & Sons, Chicago; others at Hanover Nat. Bank, N. Y. City.

WHITE COUNTY.
Sparta is the county seat.
Pike Bonds.
5s '07 July $60,000-July 1 '17&'27
--s '13 --- 50,000----------
*Funding Bridge Bonds.
5s '12 Apr $25,000----Apr 1 1927
BOND. DEBT Oct 1913-- $135,000
Assessed valuation 1911---2,464,502
Real value (est.)----------6,500,000
Population in 1910----------15,420
*INT. payable at John Nuveen & Co., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain other civil divisions in the State of Tennessee which are not represented among the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Athens (C), McMinn County	$45,000	------	$518,000	----	2,264
Binghamton (C), Shelby Co	85,000	None	600,000	*a*$10.00	1,673
Bolivar, Hardeman County	29,000	5,000	†374,430	†12.50	1,070
Brownsville, Haywood County	84,000	------	1,000,000	15.00	2,882
Cheatham County	45,000	10,000	1,628,000	----	10,540
Claiborne County	70,000	16,613	*x*2,059,633	*x*20.00	23,504
Cookeville, Putnam County	25,000	7,500	1,070,000	10.00	1,848
Covington (C), Tipton County	69,500	12,000	*c*743,851	50.05	2,990
Cumberland County	81,000	None	*a*2,200,000	*a*20.00	9.327
Dayton (C), Rhea County	35,632	------	*e*753,301	----	1,991
Dickson (T), Dickson County	50,000	None	*490,289	*31.50	1,850
Dresden, Weakley County	33,000	None	†357,050	†20.50	------
Dyer County	114,000	10,283	10,000,000	16.50	27,721
Elizabethton (C), Carter Co	64,000	16,000	520,000	20.00	2,478
Etowah, McMinn County	40,000	None	†410,000	†21.50	1,685
Forkedeer Drain. Dist. No. 1	55,000	------	*x*51,000	----	------
Franklin (C), Williamson Co	100,000	------	*d*1,303,000	22.00	2,924
Gibson Co. Dr. Dist. No. 1	52,500	------	--------	----	------
Greenville, Greene County	63,000	None	†703,520	†20.00	1,920
Halls (T), Lauderdale Co	29,000	3,000	*x*428,650	----	882
Henderson County	50,000	None	*2,288,291	*16.00	17,030
Hickman County	$32,500	None	*$3,472,127	*$14.00	16,527
Kenton, Obion County	30,000	$5,000	†300,000	†20.00	------
Lake County Levee District	100,000	None	*x*2,562,695	*x*17.00	------
Lawrenceburg, Lawrence Co	70,000	8,000	--------	12.50	1,687
Lenoir City, Loudon County	40,000	10,000	†654,405	†15.50	3,392
Lewisburg, Marshall County	78,000	10,000	†1,000,000	†12.00	1,830
Lexington (T), Henderson Co	113,600	6,000	506,890	18.50	1,497
Lookout Mtn.(T),Hamilton Co	25,000	------	--------	----	631
McMinnville, Warren County	38,000	None	*a*925,000	----	------
McKenzie, Carroll County	58,000	None	*x*550,000	*x*13.50	1,322
Martin, Weakley County	60,000	13,174	†1,281,590	†12.50	2,228
Maury County	175,000	42,000	*x*14,842,675	*x*13.50	40,456
Mt. Pleasant (C), Maury Co	52,000	2,800	549,366	22.00	1,973
Murfreesboro (C), Rutherford Co	80,000	15,000	†2,438,550	†11.60	4,679
New Bern (C), Dyer County	70,000	14,000	*x*553,770	*x*30.00	1,602
Newport, Cocke County	58,000	10,000	†700,000	†12.50	2,003
Oakwood (P. O. Knoxville)	50,000	------	--------	----	------
Obion, Obion County	35,000	6,000	*370,000	*17.50	1,293
Obion Drainage District No. 2	62,229	------	--------	----	------
Obion River Drain. Dist	$281,270	------	--------	----	------
Paris (C), Henry County	85,000	------	*1,255,000	----	3,881
Pulaski (C), Giles County	70,000	5,000	†1,250,000	†15.50	2,928
Ripley, Lauderdale County	71,000	------	725,514	----	2,011
Rockwood (C), Roane County	*y*27,500	------	*x*600,000	----	3,670
Trenton (C), Gibson County	43,000	25,000	*x*922,575	*x*15.00	2,402
Union City (C), Obion County	93,000	None	†1,564,060	†14.00	4,389
Van Buren County	50,000	None	†983,267	†20.00	2,784

(C) City. (T) Town. *c* 1909 figures. *d* 1910 figures. *e* 1911 figures. * 1912 figures. *x* 1913 figures. † 1914 figures. *a* 1915 figures. *y* Total debt. § This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of North Carolina.

DEBT, RESOURCES, ETC.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------52,250
State Capital----------Raleigh
Governor (term expires Jan. 1917)----------Locke Craig
Secretary of State (term expires Jan. 1917)----J. B. Grimes
Treasurer (term expires Jan. 1917) ----------B. R. Lacy

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions but if sessions are continued longer than 60 days members "shall serve without compensation."

STATE DEBT.—The old debt, excepting such as is not recognized, has mostly been funded under the funding Act (Chapter 98) of 1879. This Act was re-enacted year after year until it finally expired on July 1 1910. These laws provided for the issuance of (1) consol. 4% bonds due in 1910 (now replaced by refund. bonds due in 1950) to fund old ante-war bonds at 40% of face value, "new" railroad bonds recognized as valid at 25% and bonds of 1866 and 1868 at 15%, nothing being given for overdue coupons; and (2) for new consol. 6% bonds due in 1919, for which the North Carolina RR. construction bonds were made exchangeable at par, holders of construction bonds abating $240 of overdue interest on each $1,000 bond. The 6s due in 1919 carry tax-receivable coupons and are exempt from "all State, county or corporate taxation or assessment, direct or indirect, general or special." The Legislature of 1913 passed an Act authorizing the State Treasurer to pay cash instead of issuing bonds to take up the small remnant of "compromise bonds" that has not yet been funded under the provisions of Chapter 98 of the Laws of 1879. The Act of 1913 is given in full in V. 98, p. 1676.

In compliance with a decision of the United States Supreme Court handed down Feb. 1 1904, North Carolina on April 1 1905 paid to the State of South Dakota $27,400, representing the judgment obtained by the latter State on $10,000 bonds (donated to the State of South Dakota for the express purpose of bringing suit, an individual not being able to sue a State) issued by North Carolina and secured by 100 shares of stock of the North Carolina RR. Co and the holders of which had refused to accept the provisions of the funding law of 1879. See V. 78, p. 594; V. 79, p. 1728; V. 80, p. 1382; and also editorials on the subject, V. 78, p. 1248; V. 80, p. 1332. The State also settled with the remaining holders of this particular class of unfunded bonds, issuing the $250,000 bonds of 1905 mentioned below to provide means of payment.

A committee of bondholders has been endeavoring to enforce payment of the special tax bonds of this State. V. 85, p. 1100. A committee of bondholders also offered to donate to the State of New York a large amount of these bonds for the purpose of bringing suit, but the offer was declined. V. 86, p. 121. A similar offer was made to the State of Rhode Island, but was rejected. V. 90, p. 249. Offers to the States of Michigan (V. 92, p. 610) and Nevada (V. 92, p. 477) were also refused.

An amendment to the State Constitution passed by the Legislature in 1879 and ratified by popular vote in 1880 forbids the General Assembly to pay or recognize as valid the following bonds: Special tax bonds, $11,366,000; bonds to Chatham RR., 1868, $1,030,000, and to Williamston & Tarboro RR., $150,000; penitentiary bonds of 1868, $44,000, "unless the proposing to pay the same shall have first been submitted to the people and by them ratified by the vote of a majority of all the qualified voters of the State at a regular election held for the purpose." The special tax bonds were in three classes, class 1 bearing the coupon of April 1869 and since; class 2 bearing the coupon of Oct. 1869; class 3 bearing the coupon of April 1870.

The recognized debt which had been adjusted up to April, 1915 stood as follows. All bonds are exempt from taxes; see remarks below on taxation of bonds.

LOANS— Name and Purpose.	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstanding
Past due bonds	4	------	----------	$2,150
do do	6	------	----------	19,000
Construction bonds----------c	6	A & O	April 1 1919	2,720,000
Asylum & State Institution bonds, 1909----------c	4	J & J	July 1 1949	500,000
Refunding bonds 1910----------c	4	J & J	July 1 1950	3,430,000
do do 1913----------c	4	J & J	Jan. 1 1953	550,000
Building bonds, 1911----------c	4	J & J	July 1 1951	310,000
Permanent improv. bonds, 1913--c	4	J & J	July 1 1953	618,000

The State Supreme Court on Sept. 9 1909 declared valid the asylum bonds given above. V. 89, p. 677.

INTEREST on the consolidated 4s and 6s, South Dakota judgment and Schaefer bonds, the 1909, 1910, 1911 and 1913 bonds is payable in New York at the National Park Bank and at any bank in Raleigh.

The State does not have to raise money for the interest on the 6% bonds for the reason that the lease of the North Carolina RR. provides a fund for the payment of the interest thereon, and the State holds three millions (par value) in the stock of the road, which if sold would much more than pay the principal. In addition the State holds 12,666 shares of stock in the Atlantic & North Carolina RR. valued at $1,266,600 and $240,500 (par value) shares of stock in other roads.

ASSESSED VALUATION.—The State's assessed valuation prior to 1903 was made on the basis of about 2-3 of the cash value: in 1903, however, the attempt was to assess at true value.

Years—	Real Estate. $	Personal. $	Railroads, &c. $	Corporation Excess. $	Total. $
1914	473,929,255	209,989,913	148,170,364	10,444,157	842,533,689
1913	359,039,122	209,989,913	148,170,364	10,444,157	*783,919,168
1912	382,775,963	215,505,600	140,843,948	8,375,121	747,500,632
1910	301,598,664	193,109,906	110,517,611	12,464,205	617,690,386
1905	226,187,110	142,997,886	84,059,975	8,275,697	461,520,668
1900	167,368,628	94,081,227	39,259,445	--------	300,709,300
1896	153,858,553	75,995,945	29,740,638	--------	259,595,136
1890	141,925,656	74,946,718	14,940,150	--------	231,812,522
1885	121,618,200	81,134,422	-- -----	--------	202,752,624

* This total includes $56,275,612 real and personal property of domestic corporations.

DEBT LIMITATION.—The State Constitution contains the following regarding public indebtedness.

Article 5, Section 4.—*State Indebtedness.*—Until the bonds of the State shall be at par, the General Assembly shall have no power to contract any new debt or pecuniary obligation in behalf of the State, except to supply a casual deficit, or for suppressing invasion or insurrection, unless it shall in the same bill levy a special tax to pay the interest annually. And the General Assembly shall have no power to give or lend the credit of the State in aid of any person, association or corporation, except to aid in the completion of such railroads as may be unfinished at the time of the adoption of this constitution, or in which the State has a direct pecuniary interest, unless the subject be submitted to a direct vote of the people of the State, and be approved by a majority of those who shall vote thereon.

Article 7, Section 7.—*Counties, Cities, Towns, &c.*—No county, city, town or other municipal corporation shall contract any debt, pledge its faith or loan its credit, nor shall any tax be levied or collected by any officers of the same except for the necessary expenses thereof, unless by a vote of the majority of the qualified voters therein.

Section 13.—No county, city, town or other municipal corporation shall assume to pay, nor shall any tax be levied or collected for the payment of any debt, or the interest upon any debt, contracted directly or indirectly in aid or support of the rebellion.

Article 8, Section 4.—It shall be the duty of the Legislature to provide for the organization of cities, towns and incorporated villages, and to restrict their powers of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and in contracting debts by such municipal corporations.

TAXATION OF STATE AND MUNICIPAL BONDS.—We were advised Jan. 16 1912 by the Attorney-General, that each and every Act authorizing the issue of State bonds provides that they shall be exempt from taxation. The Legislature declines to make such exemption in favor of county and city bonds and it is thought probable that, under the constitution, they cannot do so

INVESTMENT OF TRUST FUNDS.—SEC. 1792, Statutes of 1908.—*Funds Invested by Fiduciaries.*—Guardians, trustees and others acting in a fiduciary capacity, having surplus funds of their wards and *cestui que trustent* to loan, may invest in United States bonds, or any securities for which the United States are responsible, or in consolidated bonds of the State of North Carolina, and in settlements by guardians, trustees and others acting in a fiduciary capacity, such bonds or other security of the United States, and such bonds of the State of North Carolina, shall be deemed cash to the amount actually paid for the same, including the premium, if any, paid for such bonds or other securities, and may be paid as such by the transfer thereof to the persons entitled.

POPULATION OF STATE.—

1910	2,206,287	1860	992,622	1820	638,829
1900	1,893,810	1850	869,039	1810	555,500
1890	1,617,947	1840	753,419	1800	478,103
1880	1,399,750	1830	737,987	1790	393,751
1870	1,071,361				

The proportion of the *colored* population was 37.95% in 1880, 35.05% in 1890, 33.3% in 1900 and 31.6% in 1910. In number *blacks* were 316,011 in 1850; 361,522 in 1860; 391,650 in 1870; 531,277 in 1880; 567,170 in 1890, 624,469 in 1900 and 697,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NORTH CAROLINA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

ALAMANCE COUNTY.

Graham is the county seat.
Conditional issues of bonds to construct railroad. See V. 100, p. 413.
Funding Bonds.
5s '03 May $50,000c 1933
Road Bonds.
5s '09 J-J $200,000c...Jan 1 1959
BOND. DEBT Oct 1 1914_ $250,000
Floating debt..... 91,666
Sinking fund..... 21,050
Assessed val. '14 (½ act.)_10,577,986
State & Co. tax rate (per M) '13 $9.00
Population in 1910.....28,712
INT. at County Treas. office.

ASHEVILLE.

County seat of Buncombe County. City charter amended in 1901. Bonds can be issued only by vote of people. Commission form of government adopted March 16 1915. V. 100, p. 1185.
Floating Debt (*Tax-free*).
6s '94 A-O $90,000c...Apr 1 1924
5s '15 M-S 50,000c...Mar 1 1945
5s '13 M-S$200,000c...Mar 1 1943
Water Bonds (*Tax-free*).
6s '86 J-J $70,000c...Jan 1 1916
4s '02 A-O 200,000c...Apr 1 1922
Reservoir (*Tax-free*).
6s '07 M-N $16,000c.....
(Part yearly on May 1.)
Incinerator Bonds.
5s '14 J-J $10,700c...Jan 1 1944
Sewer Bonds (*Tax-free*).
6s '88 J-J $100,000c...July 1 1918
5s '11 J-J 100,000c...July 1 1941
Refunding Bonds (*Tax-free*).
4½s'04 J-J $40,000c...Jan 1 1934
School Bonds (*Tax-free*).
5s '91 J-J $24,500c...July 1 1921
5s '02 A-O 10,000c...Apr 1 1932
5s '07 A-O 30,000c...Apr 1 1937
5s '13 J-J 50,000c...Jan 1 1943
Market House (*Tax-free*).
5s '91 J-J $15,000c...Jan 1 1921
5s '11 J-J 20,000c...July 1 1941
Street Bonds (*Tax-free*).
6s '86 J-J $3,000c...Jan 1 1916
6s '87 J-J 27,000c...Jan 1 1916
5s '11 J-J 240,000c...July 1 1941
Auditorium Bonds.
6s J-D $15,000.....
TOT. BD. DT. Mar 1 '15_$1,311,200
Sinking fund April 1914.. 47,192
Floating debt Mar 1915.. 50,091
Assessed val'n (equalized).13,237,343
Real value (estimated)...20,000,000
Total tax rate (per $1,000) '13.$15.50
INT. on water bonds of 1886, sewer bonds of 1888, 6% street bonds and auditorium bonds payable at City Treas. office; on water bonds of 1902, school bonds of 1902 and refunding bonds at First Nat. Bank, N. Y.; sewer bonds of 1911, street bonds of 1911, market house bonds of 1911 and reservoir bonds at Nat. Park Bk., N. Y.; school bonds of 1891, market-h'se bonds of 1891 and floating debt bonds of 1894 at Merc. Tr. & Dep. Co., Baltimore; on school bonds of 1907 at Equitable Trust Co., N. Y.; school bonds of 1913 and floating debt bonds of 1913 at U. S. Mtge. & Trust Co. of N. Y.; bonds of 1915 in New York.

AVERY COUNTY.

Newland is the county seat.
§ Road Bonds.
5s '15 M-N$150,000...May 1 1955
BOND. DEBT May 1915_ $175,000
Floating debt..... 7,000
Assessed valuation 1914...2,251,446
§ Int. at Hanover Nat. Bank, N.Y.

BEAUFORT COUNTY.

Washington is the county seat.
Bridge Bonds.
5s g '13 J-D $50,000c...Dec 1 1943
BOND. DEBT April 1915_ $137,500
Floating debt (estimated)_ 18,000
Assessed val'n 1914 (est.)..9,000,000
State & co. tax rate (per M) '14 $8.80
Population in 1910.....30,877

BESSEMER CITY.

This town is in Gaston County.
*Water-Works & Sewer Bonds.
6s '14 J-J $25,000c...Jan 1 1944
Public-Improvement Bonds.
5½s ... $15,000...Apr 1 1933
Sidewalk Bonds.
5½s ... $15,000...Apr 1 1933
BOND. DEBT Sept 30 '14_ $55,000
Assessed valuation 1914... 602,569
Real value (estimated)...2,000,000
Population in 1910.....1,529
* Int. at Nat. Park Bank, N. Y.

BUNCOMBE COUNTY.

County seat is Asheville. Legality of A. & S. R. R. bonds upheld by courts. V. 79, p. 798.
Court House Bonds.
5s '02 J-J $50,000c...Jan 1 1932
County House Bonds.
5s '05 J-D $20,000c...June 1 1925
Funding Bonds.
4½s'09 M-S $111,000c...Mch 1 1939
4½s'06 F-A 42,000c...Feb 1 '16-'36
5s '11 M-N 50,000...Nov 1 1931
6s '12 J-J 35,000...Jan 1 '16-'22
5s '13 M-N 50,000...May 1 '18-'63
($5,000 due every 5 years.)
5s ... {$30,000...Jan 1 '17-'31
{45,000...Jan 1 '32-'40
Road and Bridge Bonds.
5s '13 M-N$50,000...May 1 '18-'63
($5,000 due every 5 years.)
Jail Bonds.
6s '08 J-J $39,000c...Jan '16-54
Refunding A. & S. RR. Bonds— (*Tax-Exempt*).
5s '95 J-J $98,000c...July 1 1915
Refunding Bonds.
5s '15 ... $98,000...July 1 1935
Bridge Bonds (*Tax-Exempt*)
5s '10 M-S $50,000c...Mch 1 1930
BOND. DEBT Dec 1914_ $776,000
Floating debt..... 30,000
Assessed val..... 25,564,382
Population in 1910 49,798
INT. on court-house 5s at Chase Nat. Bk., N. Y.; on refunding RR. 5s at Blair & Co., N. Y.; on county-house and on bridge bds. at Nat. Park Bk., N. Y.; on funding 4½s at A. B. Leach & Co., N. Y.

BURLINGTON.

This city is in Alamance County. Bonds tax-exempt. Pop'n '10, 4,808.
Light Bonds.
5s M-S $28,000 ..1933 & 1935
Water Bonds.
5s M-S $20,000c.....1939
5s '09 A-O 50,000c...Apr 1 1939
Sewer Bonds.
5s '08 A-O $50,000c...Apr 1 1938
Street Bonds.
5s '10 J-J $60,000c...Sept 1 1940
BOND. DEBT April 1915_ $208,000
Sinking fund Oct 1 1914... 12,633
Assessed val. '14 (½ act.)_2,525,000
INTEREST payable at Guaranty Trust Co., N. Y., and Cont. & Comm. Tr. & Sav. Bk., Chicago.

CABARRUS COUNTY.

Concord is the county seat.
Funding Bonds.
4½s'11 J-J $105,000...July 1 1941
BOND. DEBT May 11 '15 $201,000
Assessed valuation 1914.. 9,500,000
State&Co.tax(per$1,000)'14 $10.40+
Population in 1910.....26,240

CATAWBA COUNTY.

Newton is the county seat.
Township Bonds.
5s '12 .... $25,000.....1942
6s '12 .... 50,000.....1932
TOTAL DEBT Nov 1913...$75,000
Assessed valuation 1913...8,213,884
Population in 1910.....27,918

CHARLOTTE.

County seat of Mecklenburg Co Inc. Nov. 7 1768. Pop. 1910, 34,017
School Bonds.
4s '01 ... $40,000.....1931
4½s'11 ... 100,000.....1941
Auditorium Bonds.
4½s'11 ... $65,000.....1941
Street-Improvement Bonds.
5s '88 J-J $50,000...Jan 1 1918
5s '90 J-J 75,000...July 1 1920
5s '90 ... 10,000.....1920
5s '08 ... 100,000.....1938
4½s'09 ... 100,000.....1939
4½s'12 ... 150,000.....1942
City-Hall Bonds.
5s '91 ... $40,000.....1922
Water-Sewer Bonds.
5s '99 ... $300,000.....1929
Sewer Bonds.
4½s'12 ... $150,000.....1942
Floating-Debt Bonds.
4½s'03 ... $100,000c.....1933
4½s'05 ... 140,000c.....1935
4½s'07 ... 140,000c.....1937
***Water Bonds.**
4½s'05 ... $210,000c.....1935
4½s'07 ... 35,000.....1937
4½s'12 ... 50,000.....1942
4½s'11 ... 300,000.....1941
Incinerator-Plant Bonds.
6s '15 Mar $20,000_Mar 1916-1920
GEN. BD. DT. Apr 9 '15_ $2,175,000
Assessment bonds (add'l)_ 476,000
TOTAL DEBT Apr 9 '15_ 2,631,000
Assessed val. '14..... 22,041,490
Total tax rate (per $1,000) '14_$13.60
INT. payable in New York and Baltimore.

CLAYTON.

This town is in Johnson County.
Water-Works ans Sewer Bonds.
5¼s '12 J-D $45,000...Dec 1 1942
Electric-Light Bonds.
5¼s'12 J-D $15,000...Dec 1 1942
Funding Bonds.
5½s'15 ... $10,000...Apr 1 1945
NET DEBT May 1915... $45,000
Assessed valuation..... 904,020
Real value (est.).....2,800,000
Population in 1910.....1,441
INT. at Hanover Nat. Bank, N. Y.

CLEVELAND COUNTY.

Shelby is the county seat.
Court-House Bonds.
6s ... $20,000c 1915-1918
Railroad Bonds.
6s ... $25,000c.....1915
Bridge Bonds.
5s ... $22,000c 1917-1926
5s ... 48,000c 1916-1948
6s ... 25,000c 1917-1945
Refunding Court-House Bonds.
5s ... $9,000c 1915-1931
BOND. DEBT Apr 2 '15_ $149,000
Ass'd val. 1914 (½ act.)..10,130,105
State & co. tax(p. $1,000) '14..$9.20
Population in 1910.....29,494

CONCORD.

This city is in Cabarrus County.
6s '91 J-J $24,500c 1921
5s '01 J-J 150,000c 1941
Funding Bonds—(*Tax-Exempt*).
5s '07 J-J $100,000c...Jan 1 1937
Water-Works Bonds.
5s '11 M-N $50,000c...May 1 1941
School Bonds.
5s '14 s-a $20,000.....
BOND. DEBT Apr 3 '15_ $344,500
Assess. val. '13 (½ act.)..3,400,000
Population in 1910.....8,715
INT. on school bonds at Chase Nat. Bank, N. Y.; others at Carbarrus Sav. Bank, Cabarrus, and Hanover Nat. Bank, N. Y.

CRAVEN COUNTY.

New Bern is the county seat.
Jail & Bridge Bonds (Refund.)
5s '07 ... {$20,000_May 1 '17 &'27
{15,000....May 1 1922
Bridge Bonds.
5s '08 ... {10,000_July 1 '37 & '39
{10,000....July 1 1938
Agricultural School Bonds.
5s '12 A-O $15,000c...Oct 1 1942
(Subject to call begin. Oct. 1 1927)
5s '13 ... $10,000....Aug 1 1943
Funding Bonds.
5½s'15 M-S $10,000....Mar 1 1932
5½s'15 M-S $25,000....Mar 1 1947
TOTAL DEBT Apr 2 '15_ $115,000
Assessed valuation 1914..11,200,000
Population in 1910 25,594
INT. on refunding and funding bonds at Hanover Nat. Bk., N. Y.; on school bonds at John Nuveen & Co., Chicago.

DAVIDSON COUNTY.

Lexington is the county seat.
State Supreme Court on Apr. 14 1915 upheld Act authorizing road bonds. See V. 100, p. 1524.
Road Bonds (*Taxable*).
5s '15 M-N$300,000c...May 1 1955
(Subject to call 1935 or any interest date thereafter.)
BOND. DEBT May 1915 $300,000
Floating debt..... 19,000
Assessed valuation 1914
(¼ to 1-3 actual).....12,815,000
Population in 1910.....29,404
INT. payable in New York.

DAVIE COUNTY.

Mocksville is the county seat.
Road Bonds.
..s '16 ... $35,000.....
TOTAL DEBT April 1914_ $114,000
Bonds sold Feb 1 1915.... 35,000
Assessed valuation 1913...4,292,069
Tax rate (per $1,000) 1913...$12.20
Population in 1910.....13,394

DURHAM.

This is the county seat of Durham Co. Inc. as a town Apr. 19 1869; as a city May 1895. Bonds are exempt to non-residents. Pop'n 1910, 18,241.
***Railroad Bonds**
6s '88 J-J $87,000c...Jan 2 1928
6s '88 Jan 50,000c...July 1 1918
Market Bonds.
4½'01 J-J $50,000c...July 1 1926
§Funding Bonds.
4½s'11 J-J $140,000c...Jan 1 1941
Public School Bonds.
6s '91 J-J *$24,000c...Sept 1 1921
4½s'01 J-J *50,000c...July 1 1926
4½s'03 J-J §50,000c...July 1 1935
5s '12 J-J §25,000c...Jan 1 1922
4½s'12 J-J §25,000c...Jan 1 1927
Street Bonds.
4½s'01 J-J $100,000c...July 1 1941
Sewer Bonds.
4½s'01 J-J $100,000c...July 1 1941
4½s'14 J-J 60,000c...July 1 1929
BOND. DEBT Dec 31 '14 $761,000
Floating debt..... $83,500
Sinking fund 260,090
Assessed valuation 1914...19,222,358
Total tax (per $1,000) 1914 $20 86+
INT. on bonds marked (*) at City Treas. office; (§) at U. S. Mtge. & Tr. Co., N. Y.; others at Bank of Amer., N. Y.

DURHAM COUNTY.

Durham is the county seat. Bonds are taxable. Pop'n 1910, 35,276.
6s '87 A-O $30,000c 1917
4½s M-N 144,000.....1921
BOND. DEBT May 12 '15 $174,000
Floating debt..... 65,885
Sinking fund..... 94,069
Assessed val. 1914..... 28,192,966
State&Co.tax(per $1,000) '13 $9.10+
INT. at Chemical Nat. Bank, N.Y.

ELIZABETH CITY.

This city is in Pasquotank County Bonds exempt from city taxes.
The market-house bonds below have been upheld by State Supreme Court. V. 98, p. 1786.
Street Bonds.
5s '11 s-an $120,000c.....1941
Market-House Bonds.
5s '14 J-J $19,000c...Jan 1 '16-'34
BOND. DEBT April 1914_ $161,000
Assess. val. '13 (½ act.)...3,321,576
Total tax rate (per $1,000) '13 $15.90
Population in 1910..... 8,412
INT. at Nat. Park Bank, N. Y.

FAYETTEVILLE.

This city is in Cumberland County.
Railroad Bonds
5s .... $34,000....Jan 1 1926
5s .... 13,500....Feb 1 1933
Electric-Light Bonds
5s .... $15,000....Jan 1 1932
Electric Light and Funding Bonds
5s ... $30,000....Dec 1 1935
Water-Works Bonds.
5s '11 A-O $20,000....May 1941
Water and Sewer Bonds
5s ... $100,000....Dec 1 1935
Street Bonds.
5s M-N $100,000.....
GEN. BD. DT. Apr 30 '12...$313,000
Assessment bonds (add'l) .. 44,000
Assessed valuation 1911...3,300,000
Total tax (per $1,000) 1910...$10.0
Population in 1910.....7,045
INT. at Hanover Nat. Bank, N. Y.

FORSYTH COUNTY.

Winston-Salem is the county seat.
Twp. Railroad Bonds.
6s ... $53,000.....1928
Court House Bonds.
-s ... $55,000.....
Funding Bonds.
5s '13 J-J {$50,000....Jan 1 1923
{50,000....Jan 1 1933
{35,000....Jan 1 1943
GEN. BD. DT. Apr 2 '15_ $190,000
Township bonds (add'l).. 53,000
Assess. val. '14 (½ act.)...27,500,000
State&Co. tax(per$1,000) '14_$10.80
Population in 1910.....47,311
INT. payable in New York at Nat. Park Bank aud Guaranty Trust Co.

GASTON COUNTY.

Gastonia is the county seat.
Jail & Court-House Bonds.
5s '13 F-A $30,000.....
BOND. DEBT Nov 1914_ $330,000
Assessed valuation 1914...14,201,155
State & co. tax(p. $1,000) '13...$9.50
Population in 1910.....37,063

GASTONIA.

This town is in Gaston County. Incorporated in 1876.
Street Bonds.
5s g '07 A-O $30,000c...Oct 1 1937
5s '13 M-S *$5,000c...Mch 1 1943
5s '14 M-S 55,000c...Mar 1 1944
Water Works and Sewerage Bds.
5s '99 ... $50,000....Nov 1 1929
5s '01 ... 15,000....June 1 1931
5s g '07 A-O 23,000c...Oct 1 1937
***Water-Works Bonds.**
5s '13 M-S $10,000c...Mch 1 1943

GASTONIA *(Concluded)*—
* Sewer Bonds.
5s '13 M-S $12,500c---Mch 1 1943
Electric-Light Bonds.
5s '99 --- $15,000----Nov 1 1929
5s '01 --- 10,000----June 1931
5s g '07 A-O 2,000c---Oct 1 1937
5s '13 M-S *2,500c---Mch 1 1943
School Bonds.
5s '01 --- $15,000----June 1 1931
5s g '07 A-O 15,000c---Oct 1 1937
5s '13 M-S *10,000c---Mch 1 1943
Funding Bonds.
5s g '07 A-O $5,000c---Oct 1 1937
BOND. DEBT May 6 '15- $250,000
Assessed valuation 1913---3,702,229
Real value (estimated)---12,000,000
Total tax (per $1,000) '13----$14.00
Population in 1910----------5,759
* Exempt from city taxation.

GOLDSBORO.
This city is in Wayne County.
Sewer Bonds.
6s '97 --- $30,000----------1927
Funding Bonds.
4½s'05 --- $18,000----------1935
5s '13 M-N 15,000c---May 1 1950
Water-Works Bonds.
4½s'02 --- $50,000----------1942
5s '13 M-N 56,000c---May 1 1951
Street Bonds.
4½s'02 --- $20,000----------1932
5s '13 M-N 23,000----May 1 1953
5½s'15 M-N 5,000----May 1 1940
City-Hall Bonds.
4½s'02 --- $15,000----------1932
Electric-Light Bonds.
4½s'02 --- $25,000----------1922
§Street and Sidewalk Bonds.
5s '10 --- $150,000----------1950
Fire-Department Bonds.
5s '13 M-N $9,000c---May 1 1946
Street Railway Bonds.
5½s'15 M-N $9,000----May 1 1940
Incinerator Bonds.
5½s'15 M-N $6,000----May 1 1940
BOND. DEBT May 19 '15 $431,000
Sinking funds Apr 1 1915-- 113,300
Assessed valuation 1914----5,001,868
Real value (est.)----------9,000,000
Tax rate (per $1,000) 1914----$9.40
Population in 1910----------6,147
INT. at Hanover N. Bk., N. Y.

GRANVILLE COUNTY.
Oxford is the county seat.
5s '09 s-an $100,000c --------1939
BOND. DEBT Apr 1 '15- $160,000
Assessed valuation 1914---9,166,000
Population in 1910----------25,102

GREENSBORO.
County seat of Guilford County. Inc. 1870. Bonds are tax-exempt. Commission government adopted Feb. 7 1911. Pop'n 1910, 15,895.
Street Sewer & School Bonds.
6s J-J $100,000c---July 1 1917
Electric Light Bonds.
5½g J-J $25,000c---Jan 1 1930
Street Bonds
5s J-J $75,000c----------1930
4s J-J 75,000c----------1954
5s '12 F-A 75,000c---Aug 1 1942
5s '14 J-D 100,000c--Dec 31 1944
Building Bonds.
5s g A-O $35,000c---Apr 1 1930
School Location
6s J-J $30,000c---Jan 1 1922
5s '10 J-J 35,000c---July 1 1940
5s J-J 30,000c---July 1 1941
Sewer Bonds.
5s g J-J $65,000c --------1930
4s J-J 75,000c----------1954
Water Works Bonds.
5s g J-J $100,000c---Jan 1 1930
4s J-J 100,000c --------1954
Water and Sewer Impt. Bonds.
5s '12 F-A $20,000c---Aug 1 1942
Funding Bonds.
5s '08 J-J $125,000c---Jan 1 1938
Market House Bonds.
5s '12 F-A $20,000c---Aug 1 1942
Municipal Building.
5s '12 F-A $15,000c---Aug 1 1942
BOND DT. May 12 '15--$1,100,000
Water debt (included)--- 220,000
Assess. val. 1914--------10,400,000
INT. on 4% bonds payable in New York; others in Greensboro.

GREENVILLE.
This city is in Pitt County.
Water Works & Electric Light.
5s --- $75,000c----------1932
School Bonds.
5s --- $75,000c----------1937
Funding Bonds.
5s --- $20,000c----------1938
§ Improvement Bonds.
5s g '14 J-J $25,000c---July 1 1944
BOND. DEBT Apr 1915-- $195,000
Water and light debt (incl)- 75,000
Assessed valuation 1913---2,071,625
Population in 1910----------4,101
§ Int. payable in New York.

GUILFORD COUNTY.
County seat is Greensboro. All Bonds tax-exempt. Pop.'10, 60,497.
Highway Improvement Bonds.
5s '03 J-J $300,000c---June 1 1933
BOND. DEBT Apr 2 '15- $300,000
Sinking fund---------- 33,857
Assessed val. '14 (2-5 act.) 30,002,785

HENDERSON.
This city is in Vance County.
Refunding Bonds.
-s '14 --- $25,000----------
*Street Bonds.
5s '13 J-D$100,000c---June 2 1953
BOND. DEBT May '15- $125,000
Sinking funds---------- 55,000
Assessed valuation 1914---2,860,112
Actual valuation (est.)----6,397,000
Pop'n within corp limits, 1910-4,503
Pop'n outside (township)-----8,321
Pop'n within corp limits, present estimate----------5,500
* INT. at City Treasurer's office or U. S. Mtge. & Trust Co., New York.

HENDERSON COUNTY.
County seat is Hendersonville. See V. 76, p. 342 and 667, for litigation over RR. aid bonds.
-s '13 --- $95,000----------
Road Bonds.
-s --- $70,000----------
Railroad Bonds.
6s M-N $97,000c---May 1 1925
§Court House Bonds.
6s semi-an. $29,000c ----------
General County Bonds.
6s semi-an. $45,000c ----------
BOND. DEBT May 1 1914 $171,000
Sinking fund---------- 21,000
Assessed val. '13 (3-5 act.)-5,313,545
Population in 1910----------16,262
§ INT. at Hanover Nat. Bank, N. Y.; others at First Nat. Bank in Hendersonville.

HICKORY.
This place is in Catawba County. Inc. in 1874 and 1879. Pop.'10, 3,716
Water, Sewer & Street Bonds (*Tax exempt.*)
5s J-J $90,000c---------1934
6s '07 M-N 11,000c---May 1 1917
School Bonds (*Tax Exempt*).
5s J-J $10,000c---------1934
Street Bonds (*Tax-Exempt*).
5s '11 --- $35,000c---Jan 1 1941
BOND. DEBT Apr 6 '15- $146,000
Assessed valuation 1915---2,000,000
(Assessment ¼ to 1-3 actual value.)
INT. on $90,000 5s and school bonds payable at First Nat. Bank of Hickory; on $11,000 6s at Nat. Park Bank, N. Y.; on school and street bonds in Hickory at First Nat. Bank.

HIGH POINT.
This town is in Guilford County. Incorp. in 1857. All bonds are exempt from city taxes. Pop.'10, 9,525.
Funding Bonds.
5s g '11 A-O $20,000c---Apr 1 1941
Electric-Light Bonds.
5s '03 A-O $10,000c---Apr 1 1933
Street Bonds.
5s '03 A-O $70,000c---Apr 1 1933
5s g '11 A-O 40,000c---Oct 1 1941
Railroad Bonds.
6s '89 J-J $10,000c---Jan 1 1919
School Bonds.
6s '97 --- $10,000c---Jan 1 1927
5s '13 J-J 50,000c---July 1 1943
Water Bonds.
5s '01 M-N $50,000c--May 30 1931
5s '02 M-N 50,000c---May 1 1932
5s '03 A-O 10,000c---Apr 1 1933
5s '08 A-O 60,000c---Apr 1 1938
5s '10 J-J 30,000c---Jan 1 1940
5s g '10 A-O 20,000c---Oct 1 1941
5s g '11 A-O 30,000c---Oct 1 1941
5s '13 J-J 50,000c---July 1 1943
BOND. DEBT Apr 2 '15- $535,000
Assets of city---------- 650,000
Sinking fund Apr 2 '15---- 25,000
Assessed val. 1913 (est.)--5,000,000
Real value (est.)---------14,000,000
INT. at Hanover Nat. Bank, N. Y. City, or at City Treasurer's office.

IREDELL COUNTY.
Statesville is the county seat.
Jail Bonds.
5½s J-J $5,000c---July 1 1915
Road Bonds.
5s '11 J-J $125,000c-July 1 '26& 51
5s '12 F-A 150,000c-Aug 1 '32&'42
5s '13 M-N125,000c---May 1 1943
County Home Bonds.
5½s'13 F-A $27,000c-Feb 1 '16-'24
Funding Bonds.
5s '15 M-N $75,000c--May 1 '20-'44
5,000c--May 1 1945
BOND. DEBT Apr 1915- $512,000
Assess. val. 1914---------12,939,892
Real value (est.)---------28,000,000
State & Co tax(per $1,000 '14-$10.50
Population in 1910----------34,314
INT. on jail and funding bonds at Com. N. Bk., Statesville; on road bonds at Hanover Nat. Bank, N. Y.

KINSTON.
County seat of Lenoir County. Established Dec. 1762. All bonds are exempt from city tax.
Refunding Bonds.
5s J-J $25,000c---July 1 1930
School Bonds.
4½s J-J $20,000c--June 30 1931
5s '13 J-J 17,000c---July 1 1933
5s '14 J-J 50,000c---Jan 1 1934
Water-Works & Sewerage Bonds.
5s A-O$100,000c---Apr 1 1934
5s '05 J-J 50,000c---Jan 1 1935
Paving and Sewer Bonds.
5s '14 --- $100,000----------1944
BOND. DEBT Mar 20 '13-$199,500
Assessed val. '12 (2-3 act.)-3,184,900
Population in 1910----------6,995
INT. at Hanover Nat. Bank, N.Y., and First Nat. Bank of Chicago.

LAURINBURG.
This place is in Scotland County.
Refunding Water & Sewer Bonds.
5½s'11 A-O $37,500----Apr 1 1931
Refunding Bonds.
5½s'15 --- $50,000----Apr 1 1935
BOND. DEBT Nov 10 '13- $105,000
Population in 1910----------2,322

LEE COUNTY.
Sanford is the county seat.
Road Bonds.
5s '12 M-N $100,000c--May 1 1952
5s '15 M-S 100,000c---Mar 1 1955
Court-House and Jail Bonds.
-s --- $40,000----------
Funding and County-Home Bonds.
5s '13 F-A $25,000c---Aug 1 1943
TOT. BD. DT. May 10 '15 $159,000
Assessed valuation 1914---4,737,332
Real value (estimated)----7,500,000
Population in 1910----------11,376
INT. payable at Co. Treas. office.

LENOIR.
This town is in Caldwell County.
Water bonds----------$80,000
Street bonds---------- 20,000
BOND. DEBT Apr 1915---100,000
Floating debt---------- 12,000
Population in 1910----------4,804

LEXINGTON.
This town is in Davidson County. Inc. 1823. Bonds are taxable.
Impt. (*Red. aft. 20 yrs. from issue*).
5s '05 A-O $98,000c --------1945
5s '08 J-J 20,000c---July 1 1948
*Street Bonds (*Red. after* 1927).
5s '07 M-N $10,000c---May 1 1947
*Street, Light & Water (*Red. after March* 1927).
5s '07 M-S $40,000c---Mch 1 1947
BOND. DEBT Mch 1911-- $168,000
Assessed val. '10 (¼ act.)--1,734,911
Population in 1910----------4,163
* INT. at Bank of Lexington.

LINCOLN COUNTY.
Lincolnton is the county seat.
5s '13 J-J $100,000-July 1 '43 &'48
5s '14 J-J 100,000----Jan 1 1955
BOND. DEBT May 1914- $200,000
Assess. val. '13 (3-5 act)--5,170,839
State & co. tax(p. $1,000)'12 $6.96+
Population in 1910----------17,132
INTEREST payable in New York.

LUMBERTON.
This town is in Robeson County.
Street Bonds.
6s '15 M-S $35,000----Mar 1 1925
Floating-Debt Bonds.
5½s'15 A-O $20,000----------1945
BOND. DEBT April 1914- $119,000
Bonds sold in 1915-------- 55,000
Assessed valuation 1913---1,311,717
Population in 1910----------2,230

McDOWELL COUNTY.
Marion is the county seat.
Township Road Bonds.
5½s'13 M-N$80,000--Nov 1 '23-'43
BOND. DEBT May 1913- $32,000
Assessed valuation 1914---5,285,422
State&Co.tax (per $1,000) '14--$8.90
Population in 1910----------13,538

MADISON COUNTY.
Marshall is the county seat.
5s J-J $85,000----July 1 1935
6s J-J 27,000----Part yearly
Road Bonds.
5s '13 s-a $50,000----------1943
5s '14 J-J 100,000----Jan 1 1944
5s '15 J-J 150,000---Jan 1 1945
BOND. DEBT May 1915 $409,000
Assessed val. 1914--------4,974,257
State & Co.tax (per $1,000)'14$12 80
Population in 1910----------20,132

MATTAMUSKEET LAKE DRAINAGE DISTRICT.
A district in Hyde County.
Drainage Bonds.
6s J-D$500,000 ----------
(Due $50,000 yrly. beg. June 1 1916.)
TOTAL DEBT Apr 1915- $500,000
INT. at Nat. Bk. of Comm., N. Y.

MECKLENBERG COUNTY.
County seat is Charlotte.
Refunding Bonds.
6s M-N $300,000---Nov 1 1920
Special Improvement Bonds.
4½s'13 M-S $110,000---Sept 1 1943
BOND. DEBT Apr 1915- $410,000
Floating debt---------- 226,500
Assessed val.'14 (½ act.)$32,635,188
State&Co.tax(per$1,000)'13---$11.60
Population in 1910----------67,031
INT. payable in Charlotte, N. C. at American Trust Co., and at Amer. Exchange Nat. Bank, New York.

MONROE.
This city is in Union County.
Sewer Bonds.
5s '12 June $30,000c---June 1 1942
Bonded debt----------$136,000
Other debt----------23,500
Population in 1910 -------- 4,082

MURPHY TOWNSHIP.
This township is in Cherokee Co.
Road Bonds.
5s '12 A-O $50,000----Apr 1 1942
5½s'14 A-O 30,000----Apr 1 1944
TOTAL DEBT May 1915- $180,000
Assessed valuation --------2,074,000
Real value ----------4,000,000
Population in 1910----------4,708
INT. at Hanover Nat. Bank, N.Y.

NEW BERN.
This city is the county seat of Craven County. Founded by the Swiss in 1710. All bonds are exempt from city taxes. Pop. 1910, 9,981.
-s --- $20,000----------
Water and Sewer Bonds.
5s --- $80,000----July 2 1930
Light Bonds.
5s --- $15,000----Dec 2 1931
Street Bonds.
5s '08 M-S $50,000c---Mch 2 1938
5s '09 F-A 50,000c---Feb 1 1939
5s --- 50,000----Jan 1 1941
5s '10 s-an 50,000----------1940
§School Bonds.
5s '13 J-J $20,000c---July 1 1943
Funding Bonds.
5s '12 M-N $50,000c---May 1 1932
Water and Light Bonds.
5s '07 F-A $30,000c---Aug 1 1937
Refunding Bonds.
5s --- $10,000----July 1 1931
5s --- 25,000----May 1 1919
Pamlico Oriental & W. Ry. Bonds.
4s '03 --- $48,000----May 1 1933
BOND. DEBT May 21 '15. $488,000
Assessed valuation 1914---6,015,481
Real value (estimated)----7,750,000
Total tax (per $1,000) 1914-$11.00
§ INT. payable in Baltimore.

NEW HANOVER COUNTY.
Wilmington is the county seat.
School Bonds.
5s '13 J-J $175,000c---July 1 1938
Court House Bonds.
5s J-J $7,800c --------1917
Road Bonds.
4½s J-J $50,000c --------1927
4s J-J 50,000c --------1930
4½s'08 J-J 50,000c---July 1 1933
5s '13 J-J 100,000c---July 1 1933
Road and Bridge Bonds.
4½s 11 J-J $50,000c---July 1 1936
Work-House Bonds.
5s '15 J-J $35,000----Jan 1 1935
BOND. DEBT Apr 1 '15-- $463,800
Sinking fund ---------- 31,344
Assessed valuation 1914--19,325,229
State& Co.tax (per$1,000) '13-$11.00
Population in 1910----------32,037
INT. payable at N. Y. or at County Treasurer's office in Wilmington.

NORTH WILKESBORO.
This town is in Wilkes County.
Light-Plant Bonds.
6s '00 --- $2,000c---------1920
6s '09 --- 15,000c---------1939
Street Bonds.
5s '09 --- $18,000c---------1939
Water-Works Bonds.
5s '09 --- $30,000c---------1939
Water and Sewer Bonds.
6s '09 --- $35,000c---------1939
School-Building Bonds.
6s '12 J-J $10,000c---May 1 1942
6s '13 A-O *8,000c---Apr 1 1943
6s '15 --- 9,000c---Oct 1 1945
BOND. DEBT Apr 1915-- $127,000
Assess. val. '15 (½ act.)---1,325,389
Total tax (per $1,000) '13----$12.00
Population in 1910----------1,902
* INT. at Chase Nat. Bank, N. Y.; others at Nat. Park Bank, N. Y.

PITT COUNTY.
Greenville is the county seat.
Training School Bonds.
5s '07 s-a $50,000c---July 1 1937
Bridge Bonds.
5s '08 J-J $50,000c---July 1 1938
Court-House and Jail Bonds.
5s '11 F-A $75,000c---Feb 1 1941
BOND. DEBT Sep 19 1913-$175,000
Assessed val. '12 (2-3 act.)-8,279,906
State&Co.tax(per $1,000) '13--$8.70
Population in 1910----------36,340

POLK COUNTY.
Columbus is the county seat.
Road Bonds.
5½s'13 s-an $100,000----------1943
BOND. DEBT Sept 30 '14 $100,000
Assessed valuation 1912---2,200,000
Population in 1910----------7,640
INT. at Bank of Tyron, Tyron.

RALEIGH.
Raleigh is the county seat of Wake County. Incorporated in 1792.
Commission government adopted April 1 1913. Pop'n 1910, 19,215.
6s --- $100,000----------
Consolidated Debt Bonds.
5s '89 J-J $42,500c---July 1 1919
5s '91 J-J 25,000c---July 1 1919
Sewer Bonds.
5s '89 J-J $50,000c---July 1 1929
5s '90 J-J 25,000c---Jan 1 1929
5s '14 --- 8,000----June 1 1944
Street Bonds.
5s '89 J-J $25,000c---July 1 1919
5s '14 --- 86,000----June 1 1944
Street and Public Imp't Bonds.
5s '97 A-O $50,000c---Oct 1 1927
5s '99 J-J 100,000c---July 1 1929
5s '14 --- 6,000----June 1 1944
Municipal-Building Bonds.
5s '09 J-J $125,000c---July 1 1939
Refunding Bonds.
5s '09 J-J $25,000c---July 1 1939
Funding Bonds.
5s '13 J-D $57,000----Dec 1 1943
5s '13 M-S 100,000----Mar 1 1923
5s '15 --- 57,000c---Jan 1 1945
Water-Plant-Purch. (*Tax-free*).
5s g '13 J-D $350,000c--June 1 1943
Water-Works-Impt. Bonds.
5s '13 J-D $50,000----Dec 1 1943
5s '14 --- 75,000----July 1 1944
City-Lot Purchase Bonds.
5s '13 J-D $18,000----Dec 1 1943
TOT. BD. DT. Mar 1915 $1,374,500
Water debt (included)--- 475,000
Sinking fund, cash, &c--- 80,000
Assessed val. (May) '14-$12,203,504
Real value (est.)-------- 15,000,000
City tax rate (per $1,000) '13-$12.50
INT. on water-works bonds at First Nat. Bank, N. Y.; on bonds due Dec. 1943 at R. M. Grant & Co., N. Y.; on others at Farmers' & Merchants' Bank, Baltimore, and A. B. Leach & Co., N. Y. Coupons are all tax-receivable.
TAX-FREE.—The bonds are all exempt from city taxation.

REIDSVILLE.
This city is in Rockingham County. Inc. 1873. Pop'n 1910, 4,828.
Public Improvement Bonds.
6s s-an $50,000c--July 1 1921
Water-Works Bonds.
5½s --- 50,000c---May 1 1929
Water and Sewer Bonds.
-s '13 --- $50,000----------
Sewer and Street Bonds.
5s s-an $100,000c--Jan 1 1941
BOND. DEBT Oct 2 1914- $225,000
Assessed val. (2-3 act.) '13-2,426,468
INT. is payable at Importers' Nat. Bank and at Nat. Park Bank, N. Y.

ROCKY MOUNT.
This city is in Nash and Edgecombe counties. Inc. as a town 1867; city, Mar. 11 1907. Pop'n 1910, 8,051.
Water Bonds.
4½s'09 J-J $40,000c---June 1 1919
Water, Light and Sewer Bonds.
5s '01 J-J $40,000c---May 1 1941
Improvement Bonds.
5s '08 A-O $135,000c-June 1 1938
Gas, Paving and Sewers.
5s '13 J-J $200,000c---July 1 1953
BOND. DEBT Apr 1915-- $415,000
Assess. val. '14 (½ act.)--5,654,521
Tax rate (per $1,000) 1914---$11.50
INT. on bonds due 1919 at Metropolitan Nat. Bk., Chicago; on bonds due 1941 at Chase Nat. Bk., N. Y.; on bonds due 1938 at Hanover Nat. Bank, N. Y.

RUTHERFORD COUNTY.
County seat is Rutherfordton.
Refunding Bonds.
4½g'05 Jan $76,000c__Jan 1 '15-'36
5s '08 J-J 27,000_____Jan 1918
Court House Bonds.
5½s'08 ___ $46,000 _____1923-1947
Road Bonds.
5s '13 J-J $250,000c_July 1 '23-'52
BOND. DEBT Apr 12 '15_ $399,000
Sinking fund _____ 7,196
Assessed val. 1914_____7,367,207
Real value (est.)_____20,000,000
State & co tax (per $1,000)'14_$11.80
Population in 1910 _____28,385
INT. on the refunding 5s and the court-house bonds is payable at the Chase Nat. Bk., N. Y. City; on road bonds in N. Y. City; others in Rutherfordton.

SALISBURY.
This city is the county seat of Rowan County. Pop'n '10, 7,153.
School Bonds.
5s A-O $10,000c___June 1 1916
Street Bonds.
5s '09 A-O $50,000c___Apr 1 1954
5s '10 ____ 50,000____Jan 1 1960
Street & Gen. Improv't Bonds.
5s '08 s-a $100,000c__1938 & 1958
Street and Sewer Bonds
5s June $20,000c__June 1 1921
5s A-O 25,000c__Jan 1 1930
Water Bonds.
5s '09 ___ $20,000_____1929
Water and Sewer Bonds.
5s A-O $75,000c___Oct 1 1931
Funding and Refunding Bonds.
5s '11 J-D *$50,000c__May 1 1951
BOND. DEBT Jan 1 '14 _ $420,000
Assessed valuation 1913___4,254,132
City tax (per $1,000) 1913___$12,00
Population in 1910_____7,153
Population in '15 (new limits)_16,000
* Exempt from city taxes.

SHELBY
This city is in Cleveland County.
School Bonds.
5s '07 ___ $35,000_____
Water and Sewer Bonds.
5s '08 J-J $115,000c__July 1 1938
Water and Light Bonds.
5½s M-S $10,000_____
BOND. DEBT Nov 8 1913_$169,500
Assessed val. '12 (3-5 act.)_1,434,306
Total tax (per $1,000) 1912___$14.50
Population in 1910 _____ 3,127

SPENCER.
This town is in Rowan County. Inc. in 1896. Pop'n 1910, 1,915.
Sewer Bonds.
5s J-J $9,000____July 1 1937
Elec.-Light & Water-Wks. Bds.
5s '13 s-a $50,000c_____1943
School Bonds.
5s '13 s-a $10,000c_____1943
BOND. DEBT Nov 1914__ $130,000
Assessed val. 1913_____2,500,000
City tax rate (per $1,000) '13_$10.00
INT. at Town Treas. office.

STANLY COUNTY.
County seat is Albemarle. Old railroad-aid 6s now retired, declared valid by courts. Bonds taxable.
Refunding Bonds.
5s '07 July $100,000c _____
($5,000 annually beg. in 1917)
BOND. DEBT Apr 1915__ $100,000
Assess. val. '13 (40% act.)_6,005,002
State & co. tax (per $1,000)'12_$8.50
Population in 1910_____19,909
INT. at Hanover Nat. Bk., N. Y.

STATESVILLE.
County seat of Iredell County.
Water and Sewer Bonds.
-s ___ $72,000c _____
Electric Light Bonds.
-s ___ $18,000c _____
5½s'13 A-O 8,000c___Oct 1 1938
School Bonds
-s ___ $20,000c _____
5s '14 J-J 25,000____July 1 1944
Funding Bonds.
-s ___ $45,000c _____
5s '12 M-S 34,000c_Sept 1 '14-'42
-s ___ 20,000_____
Street Bonds.
-s ___ $60,000c _____
Refunding Street Bonds.
5½s'13 A-O $10,000c___Nov 1 1938
5s '14 A-O 30,000c___Apr 1 1944
BOND. DEBT May 1915_ $305,000
Total assessed val. 1914___3,560,121
Real value (est.)_____7,000,000
Tax rate (per $1,000) 1914___$11.50
Population in 1910_____4,599
INT. at Chase Nat. Bank, N. Y., and office of City Clerk and Treas.

STOKES COUNTY.
Daubury is the county seat.
Danbury Twp. Road Bonds.
6s '13 s-a $15,000_____1943
Meadows Twp. Road Bonds.
6s '13 s-a $40,000_____1943
Sauratown Twp. Road Bonds.
6s '14 J-J $50,000 _ _Jan 1 1944
BOND. DT. Dec. 1913 { Danbury Twp_$15,000; Meadows Twp. 40,000; SauratownTwp 50,000
Assessed valuation '13 { Danbury Twp_276,602; Meadows Twp.497,141; SauratownTwp689,478
Population of county, 1910___20,151

SWAIN COUNTY.
Bryson City is the county seat.
§ Road District Bonds.
5s '15 s-a $100,000_____1926-1945
BOND. DEBT Oct 1913___$52,000
Bonds sold April 1915_____100,000
Assessed valuation 1912____500,163
Population in 1910_____10,403
§ Int. at Bryson City Bank, Bryson City.

TARBORO.
This town is the county seat of Edgecombe Co. Pop'n. '10, 4,129.
Water and Sewer Bonds.
5s '99 ___ $40,000_July 1 '19 &' 29
Water, Sewer & Light Bonds.
5s '00 ___ $10,000____May 1 1930
5s '09 J-J 20,000____July 1 1939
Funding Bonds.
5s '09 ___ $5,000_____
Water-Works Bonds.
5s '11 ___ $25,000____July 1 1946
Paving Bonds.
5s '11 ___ $25,000____July 1 1951
TOTAL DEBT Apr 2 '15__ $125,000
Sinking fund Apr 15 '14___ 8,675
Assessed valuation 1914 ___1,924,765
Real value (est.)_____5,000,000
City tax (per $1,000) 1914____$11.50
INT. on 5s due 1939 at Bank of New York, N. B. A., N. Y. City.

THOMASVILLE.
This city is in Davidson County.
5s g '12 J-D$110,000c____Dec 1942
TOTAL DEBT Mar 20 '13 $110,000
Assess. val. '13 (½ act.)__1,239,108
Population in 1910_____4,063
INT. at U. S. Mtge. & Tr.Co.,N.Y.

WAKE COUNTY.
Raleigh is the county seat.
Court-House Bonds.
5s '93 ___ $20,000____July 1 1923
Court-House and Jail Bonds.
5s '13 A-O$225,000c_ _____1943
Hospital Bonds.
-s ___ $75,000_____
Bridge Bonds.
6s '95 ___ $5,000____July 1 1925
6s '99 ___ 8,000____Jan 1 1929
Funding Bonds.
5s '01 ___ $14,000____July 1 1931
5s '03 ___ 20,000____July 1 1933
5s '05 ___ 53,000____July 1 1935
5s '15 M-N100,000c_____1945
BOND. DEBT May 1915_ $515,000
Floating debt_____ 71,000
Assessed val. 1913 (est.)__27,411,050
Real value (est.)_____80,000,000
Population in 1910_____63,229
INT. on court-house bonds payable at Nat. Park Bank, N. Y.; all others at Farmers' & Merchants' Nat. Bank, Baltimore.

WASHINGTON.
This city is in Beaufort County.
§Public-Improvement Bonds.
5s '13 J-J $100,000____Jan 1 1963
Refunding Bonds.
5s '11 J-J $15,000____Jan 1 1941
TOT. BD. DT. May 1915_ $309,000
Ass'd val. '14 (40 to 45%)_2,725,000
Tax rate (per $1,000) 1914___$15.00
Population in 1910 _____6,211
§ INT. payable in New York

WAYNE COUNTY.
Goldsboro is the county seat.
Court-House (*Red. beg. in* 1933).
5s '13 s-a $100,000c_____1943
BOND.DEBT May 12'15 $100,000
Assessed valuation 1912__13,458,992
Real value (est.)_____30,000,000
Population in 1910_____35,698
State&Co.tax(per$1,000)'13 $8.93 +
INT. at Hanover Nat. Bank, N.Y.

WELDON.
This city is in Halifax County.
6s '13 ___ $40,000__Jan 1 '23-'42
TOTAL DEBT Apr 1915__ $40,000
Assessed val. 1914_____1,171,920
Population in 1910_____1,999

WILMINGTON.
Wilmington is the county seat of New Hanover County. Inc. as a city Feb. 1 1866. All bonds are exempt from city taxation. Commission government ratified Mar. 15 1911. V. 92 p. 747. Population 1910, 25,748.
5s '12 ___ $90,000_____1932
6s '13 ___ 100,000_____1918
Consolidated Bonds.
5s g '92 J-J $314,400c___Jan 1 1922
W. O. &E..C. RR.
6s '68 J-J $96,000c___Jan 1 1918
C. F. & Y. RR.
5s '89 J-J $126,000c___Jan 1 1919
Refunding Bonds.
4s g'99 J-J $148,000c___July 1 1929
Water and Sewer Bonds.
4½s'08 A-O$400,000c___Oct 1 1948
§Refunding & Impt. Bonds.
5s '15 A-O$100,000c___Apr 1 1955
Street Bonds (*Tax-Exempt*).
4½sg'10 J-J $100,000c___Apr 1 1950
Street, Water and Sewer Bonds.
4½s'12 J-J $400,000c___Jan 1 1952
TOT. BD. DT. Apr 1915_$1,800,000
Water & sewer bonds (incl) 700,000
Sinking fund_____ 74,000
Assessed valuation 1914__14,095,073
Total tax rate (per $1,000)'14_$31.00
§INT. at Hanover Nat. Bank, N. Y.; on other bonds in Wilmington and New York.

WILSON.
This city is in Wilson County.
Street Bonds.
5s '02 M-S $25,000c__Sept 23 1931
5s '04 ___ 40,000c _____1934
5s '13 J-J 80,000c_____1943
Sewer Bonds.
6s g'96 Jan $17,000c_____1916
Ref. Elec.-Lt., Water & SewerBds
5s '12 A-O $74,000c___Oct 1 1932
Electric Light Bonds.
5s '08 s-a $17,000c _____1923
5s '13 J-J 80,000c_____1943
Electric-Light Funding Bds.
5s '15 A-O $80,000c_Apr 1 '20-'35
BOND. DEBT Apr 1915__ $253,000
Water & light debt (incl.)_ 171,000
Assessed val. 1914_____4,446,091
Real value (est.)_____15,000,000
Population in 1910_____6,715
INT. on $40,000 bonds due 1934 and paving bonds is payable at U. S. Mort. & Trust Co., N. Y.; on water and light bonds at Chemical Nat. Bank, N.Y.; on sewer bonds at Nat. Park Bank, N. Y., and bonds of 1915 in New York.

WINSTON-SALEM.
This city is in Forsyth County. Incorp. 1856. Bonds are exempt from city taxes. On Mar. 18 1913 the cities of Winston and Salem voted in favor of consolidation. Debt statement below is for consolidated city.
Water Works & Other Purposes.
5s g M-S *$160,000c_Sept 1 1924
5s g J-J *100,000c_Jan 1 1934
5s g M-N z35,000c_Nov 1 1937
4½s g J-J §50,000c_July 1 1952
5s g J-J †125,000__July 1 1936
Water-Extension Bonds.
5s '14 J-J $50,000c___July 1 1941
Street Improvement Bonds.
5s g M-N z$85,000c_Nov 1 1937
4½s g J-J §100,000c_July 1 1952
5s g J-J e50,000__Jan 1 1931
5s '14 J-J 50,000c___July 1 1944
Sewer Bonds.
5s g '07 M-N z$30,000c_Nov 1 1937
4½s g'12J-J §85,000c_July 1 1952
5s '14 J-J 50,000c_July 1 1941
Refunding Bonds.
4½sg'09M-N z$40,000c_Nov 15 '39
4½g'09 F-A 100,000c_Aug 15 '40
5s g '11 M-N 45,000c_May 1 1941
4½g'11 M-N 55,000c_May 1 1941
Hospital Bonds.
4½g'12 J-J §$90,000c_July 1 1952
School Bonds.
4½g'12 J-J §$60,000c_July 1 1952
5s '14 J-J 60,000c_July 1 1944
Park Bonds.
4½g'12 J-J §$15,000c_July 1 1952
Funding Bonds.
5s '14 J-J $250,000c___July 1 1944
TOT. BD. DT. July 21 '14$1,225,000
Floating debt_____ 250,000
Note debt_____ 89,579
Assessed valuation _____18,175,332
Population in 1910 { Winston_____17,167; Salem _____ 5,523
INT. on bonds marked (*) payable at Merc. Tr. & Dep. Co., Balt.; (z) at Townsend Scott & Son, Balt.; (§) at A. B. Leach & Co., N. Y.; (†) at Mechanics' & Metals Nat. Ba k N. Y.; (e) at Balt. Tr. Co.

YANCEY COUNTY.
Burnsville is the county seat.
Road Bonds.
5½s'13 A-O$121,875__Oct 1 '15-'53
BOND. DEBT Oct 1914__ $159,000
Assessed valuation_____1,727,884
Real value (est.)_____5,000,000
Population in 1910_____12,072

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in North Carolina not included in the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Albemarle (T), Stanley Co	$114,000	------	$933,998	*$13.00	2,116
Anson County	93,000	None	$7,483,344	§11.27 +	25,465
Ashboro, Randolph County	100,000	None	*1,048,000	*10.00	1,865
Beaufort (T), Carteret Co	30,000	------	*541,363	----	2,483
Black Mountain Township	30,000	None	700,000	8.00	1,762
Brevard (T), Transylvania Co.	46,000	------	*514,903	----	919
Bryson City, Swain County	40,000	------	*449,950	----	612
Buffalo Drain. Dist. No. 1	108,000	------	------	----	------
Burke County	30,000	------	*5,044,841	----	21,408
Caldwell County	†25,000	------	------	----	------
Canton, Haywood County	130,000	2,000	f1,175,698	f17.50	1,393
Clinton (T), Sampson County	63,000	None	------	----	------
Carteret County	30,000	None	$3,347,765	§10.00 +	13,776
Carthage (T), Moore County	30,000	None	595,715	7.00	863
Cary High School District	y25,000	------	------	----	------
Chatham County	50,000	8,000	f6,615,869	f8.20 +	22,635
Cherryville (C), Gaston Co	39,500	None	600,000	10.50	1,153
Clayton Graded School Dist	25,000	None	*1,482,105	----	------
Columbus County	50,000	8,250	*9,915,946	*8.66 +	28,020
Cumberland County	154,800	7,000	f10,371,173	*11.40 +	35,284
Dunn (C), Harnett County	53,000	None	921,219	9.50	1,823
Duplin County	$30,000	------	f$7,291,840	f$6.66 +	25,442
Edenton (T), Chowan County	42,847	------	*1,160,508	----	2,789
Edentown Graded Sch. Dist	†25,000	------	------	----	------
Edgecombe County	86,000	10,000	§12,339,033	----	32,010
Elizabeth City Graded Sch. D	40,000	12,000	§3,300,000	§4.00	------
Enfield Township	60,000	None	1,600,000	*8.56 +	------
Forest City (C), Rutherf'dCo	25,000	2,500	*463,186	*11.50	1,592
Franklin Township	80,000	None	*899,850	----	------
Franklin Township	40,000	None	f1,835,490	----	4,430
Graham (C), Alamance Co	60,000	------	1,421,573	----	2,504
Greene County	110,000	------	------	----	13,083
Halifax County	40,000	------	f14,158,263	f8.50	37,646
Hamlet (C), Richmond Co	40,250	------	*771,270	----	2,173
Harnett County	68,000	None	f7,250,000	f7.60 +	22,174
Haywood County	30,000	------	*7,473,997	----	21,020
Hoke County	100,000	------	*3,304,406	----	------
Johnson County	†40,000	------	------	----	------
Kings Mountain, Cleveland, O.	60,000	None	§850,000	§11.00	2,218
Lincolnton, Lincoln County	75,000	None	*1,214,854	*14.00	*828
Louisburg Township	80,000	------	*1,798,678	----	------
Lyon Swamp Drainage District	43,500	None	------	----	------
Maxton (T), Robeson County	50,000	------	559,000	----	1,321
Morehead City, Cartaret Co	50,000	10,208	784,207	----	2,331
Mooresville, Iredell Co	115,000	None	§1,533,425	§7.00	3,400
Moseley Creek Drain. Dist	45,000	------	------	----	------
Mt. Airy (T) Surry County	130,000	------	1,729,244	----	8,395
Mt. Olive (T), Wayne Co	28,000	------	*763,469	----	1,071
Murphy (T), Cherokee County	90,000	None	f1,025,000	f9.00	977
Newton (T), Catawba County	83,000	------	*807,792	----	2,316
Onslow County	53,000	None	*5,319,277	*7.50	14,125
Oxford, Granville County	90,000	None	§1,907,804	§12.00	3,018
Raeford School District	35,000	None	f951,051	----	------
Randleman (T), Randolph Co.	50,000	------	*489,041	----	1,950
Red Springs, Robeson Co	35,000	------	f675,000	f21.50	1,089
Richmond County	80,000	None	*7,717,700	*11.00	19,673
Robeson County	75,000	None	§17,391,039	§9.264 +	51,945
Rockingham County	95,000	------	f11,992,216	f9.30	36,442
Rockingham(T),RichmondCo	140,000	------	f1,348,527	----	2,155
Rockingham Township	25,000	None	*3,000,000	*11.00	*33,168
Rocky Mount Graded S. D	50,000	------	4,990,000	----	------
Rowan County	25,000	12,000	14,800,000	f9.00	37,521
Roxboro (T), Person County	55,000	15,000	§859,608	§11.00	1,425
Rutherfordton, Rutherford Co.	60,000	2,500	f487,299	f14.00	1,062
Salisbury Twp., Rowan Co	50,000	None	6,821,166	10.00	16,050
Sampson County	88,000	None	§8,653,862	10.00	16,059
Sanford (T), Moore County	102,000	None	1,140,253	10.00	2,282
Scotland County	28,000	------	f5,392,516	f6.50	15,363
Smithfield (T), Johnston Co	60,000	12,000	§974,000	§10.00	1,347
Southern Pines, Moore Co	30,000	1,200	*501,192	*20.00	542
Southport, Brunswick Co	†40,000	------	------	----	------
Statesville Twp., Iredell Co	50,000	None	§2,672,660	§11.11	8,093
Surry County	27,900	------	*8,335,358	----	29,705
Sylva Township, Jackson Co	61,500	------	907,000	----	------
Transylvania County	85,000	------	*2,927,000	----	7,191
Tryon (C), Polk County	y39,500	------	420,000	----	700
Valleytown Township	50,000	------	1,415,000	----	3,213
Wadesboro, Anson County	35,000	None	f1,547,432	----	2,376
Warrenton Township	y50,000	None	1,537,218	----	------
Washington County	z30,000	------	------	----	------
Waynesville (C), Haywood Co.	73,000	6,000	989,000	12.60	2,008
Weaverville(T),Buncombe Co.	27,000	------	215,180	----	442
Wilkes County	32,000	None	a6,292,349	----	30,282
Williamston Two., Martin Co	40,000	None	§1,200,000	§10.00	3,321

(C) City. (T) Town. z 1911 figures. f 1912 figures. * 1913 figures. § 1914 figures. a 1915 figures. y Total debt. † This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of South Carolina.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State_____One of Original Thirteen
Total area of State_____30,570
State Capital_____Columbia
Governor (term expires 1917*a*)_____Richard I. Manning
Secretary of State (term expires 1917*a*)_____R. M. McCown
Treasurer (term expires 1917*a*)_____S. T. Carter
Comptroller (term expires 1917*a*)_____C. W. Sawyer
a Term expires upon qualification of successor.

LEGISLATURE meets annually on the second Tuesday in January, sessions are not limited, but pay of members is confined to forty days.

HISTORY OF DEBT.—For history of South Carolina's debt from 1794 to 1893, see the "State and City" Supplement of April, 1893, pages 163 and 164. On Dec. 19 1904 the Supreme Court of the United States affirmed the decision of the United States Circuit Court in the case of Lee against Robinson, and declared the revenue bond scrip of this State to be void. Under the Act of March 2 1872 $1,800,000 of this scrip had been issued. V. 80, p. 725. The State debt on Jan. 1 1915 consisted of the following items·

LOANS— *When Due.*

Consols 1873-8-9.
6s J-J $28,000c
6s J-J 1,272.23 Past due

Deficiency Stock 1878.
6s g J-J $15.11 Past due

Agricul. Col. Scrip (two pieces).
6s J-J $191,800r Irredeemable

Clemson College Stock 1891.
6s J-J $58,539r Irredeemable

Redemption Brown Consols '93.
4½s J-J $5,022,512c&r Jan 1 1933
(Subject to call after Jan. 1 1913.)

Blue Bonds 1887.
4½s J-J $400,000c&r July 1 1928

Bonds Fundable into 4½s Redemption of Brown Consols.
Various old bonds, principal fundable.
6s $164,359c&r

In 1903 the General Assembly passed an Act requiring the State Treasurer to remove from the books in his office old Blue Ridge RR. bonds amounting to $37,000 (V. 84, p. 1134). An effort was made to restrain the Treasurer from complying with this Act. The case was taken to the State Supreme Court and dismissed by it, and later the U. S. Supreme Court sustained this decision.

The State Supreme Court on Sept. 27 1907 handed down a decision upholding the validity of certain bonds alleged to have been stolen from the State Treasurer's office. V. 85, p. 879. By this decision the bonds to refund Brown consols of 1892 were increased by $14,500. The 1912 Legislature passed an Act providing for the issuance of 4% gold coupon bond and certificates of stock for the refunding of outstanding Brown consol. bonds and stocks. In V. 94, p. 718, this Act was given in full. The validity of the Act has been upheld by the State Supreme Court. V. 97, p. 902.

Thirty South Carolina 6% bonds of $1,000 each, issued in 1869, presented for payment Nov. 12 1914 by an attorney representing the State of New Hampshire, were rejected as void by the Comptroller-General, on the ground that they were among those repudiated by the General Assembly in 1873 as "put upon the market without any authority in law." V. 99, p. 1545.

INTEREST is payable in New York at the Hanover National Bank; in Columbia, South Carolina, at the State Treasury; and in Charleston at the Bank of Charleston, N. B. A.

TOTAL DEBT.—The total valid bonded debt on Jan. 1 1915 was $5,675,851, not including bonds which matured a great many years ago but have never been paid. The assets of the sinking funds on Jan. 1 1915 amounted to $363,109; of this amount, $93,788 was ordinary sinking fund and $269,321 "cumulative" sinking fund; this latter fund is for the reduction and payment of South Carolina Brown 4½% bonds and stocks. During 1913 and 1914, $600,000 was used for retiring bonds.

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Railroads.	Total.	Tax per $1,000.
1914	$162,431,612	$100,824,187	$43,923,083	$307,178,882	$6.00
1913	154,143,892	99,504,379	43,783,509	297,431,780	5.75
1912	152,052,298	96,119,406	43,359,299	291,531,003	5.75
1910	147,051,422	90,474,520	42,229,407	279,755,349	5.75
1908	134,536,251	94,872,328	41,959,377	271,367,956	5.50
1904	108,254,037	69,354,698	29,765,698	207,374,433	5.00
1897	102,088,325	47,641,516	24,142,341	173,872,182	5.00
1895	100,157,179	45,494,110	23,797,652	169,448,941	4.50
1880	76,583,666	36,574,858	7,392,900	120,551,624	4.75

STATE PROPERTY.—The State formerly owned valuable deposits of phosphates, but its revenue from the mining of them, after increasing from $196,698 in 1886 to $237,149 in 1890, fell to $4,362.12 in 1909. This was partly the result of a reduction in royalties from $1.05 per ton in 1886 to 25 cents per ton in 1900. Under date of April 3 1914 we were advised that the deposits were no longer being mined.

DEBT LIMITATION.—*State.*—The State Constitution of 1895 imposed several checks on the creation of debt by the State, all of which may be found in Article X of that instrument. Briefly, they may be stated as follows;

Section 6 states that the credit of the State not be pledged or loaned for the benefit of any individual, company, association or corporation, &c. This section was amended in Nov. 1910 and now reads: "The credit of the State shall not be pledged or loaned for the benefit of any individual, company, association or corporation; and the State shall not become a joint owner of or stockholder in any company, association or corporation. The General Assembly shall not have power to authorize any county or township to levy a tax or issue bonds for any purpose except for educational purposes, to build and repair public roads, buildings and bridges, to maintain and support prisoners, pay jurors, county officers, and for litigation, quarantine and court expenses, and for ordinary county purposes, to support paupers, and pay past indebtedness. Provided, That the limitation imposed by this section shall not apply to any township in the County of Greenwood, nor to any township in the County of Saluda, through which, in whole or in part the line of railroad of Greenwood & Saluda Railroad shall be located and constructed, nor to the County of Saluda, such said townships in Greenwood County and Saluda County and the County of Saluda being hereby expressly authorized to vote bonds in aid of the construction of the said proposed railroad, under such restrictions and limitations as the General Assembly may prescribe hereinafter; Provided, That the amount of such bonds shall not exceed eight per centum of the assessed valuation of the taxable property of such townships."

Section 7 provides that no scrip, certificate or other evidence of State indebtedness shall be issued except for the redemption of stock, bonds or other evidence of indebtedness previously issued, or for such debts as are expressly authorized by this constitution. Section 11 forbids the General Assembly to create any further debt or obligation, either by the loan of the credit of the State, by guaranty, endorsement or otherwise, except for the ordinary and current business of the State, without first submitting the question to the qualified voters of the State at a general State election. Two-thirds vote necessary to authorize.

COUNTIES, CITIES, &c.—The constitutional limitations as to the indebtedness of counties, municipalities, &c., are covered by Section 7 of Article VIII and Section 5 of Article X of the State constitution of 1895. These provide that the bonded debt of any county, township, school district, municipal corporation or political division or sub-division of the State shall never exceed 8% of the assessed value of all the taxable property therein; and no such debt can be created in any city or town without submitting the question to the qualified electors. It is also provided that a sinking fund should be established to redeem bonds at maturity. These sections have been amended from time to time so as to exempt from the 8% limit bonds issued by certain cities for water, sewer and lighting purposes. In 1910, however, an amendment was adopted to Section 5 whereby such bonds were exempted when issued by *any municipal corporation.*

Provision is made in Section 5 of Article X that, "wherever there shall be several political divisions, or municipal corporations covering or extending over the territory or portions thereof, possessing a power to levy a tax or contract a debt, then each of such political divisions or municipal corporations shall so exercise its power to increase its debt under the foregoing 8% limitation that the aggregate debt over and upon any territory of this State shall never exceed 15% of the value of all taxable property in such territory as valued for taxation by the State. Provided that nothing herein shall prevent the issue of bonds for the purpose of paying or refunding any valid municipal debt heretofore contracted in excess of 8% of the assessed value of all the taxable property therein."

The following municipalities have also been authorized to exceed the 8% limit for certain specified purposes (other than water, sewer and lighting): Aiken, Bishopville, Camden, Cheraw, Chester, Clinton, Darlington, Edgefield, Florence, St. Matthews, Sumter and Yorkville School District.

An amendment to Section 6 of Article X adopted in Nov. 1910 allows townships in Greenwood County and Saluda County to issue railroad aid bonds provided the amount of such bonds shall not exceed the 8% limit—see Sec. 6 above.

TAXATION OF MUNICIPAL BONDS.—A law was passed in 1912 exempting all school and municipal bonds from taxation. Heretofore the only bonds which were non-taxable were those specifically exempted under the Acts authorizing their issuance. V. 94, p. 645.

POPULATION OF STATE.—

1910	1,515,400	1860	703,708	1820	502,741
1900	1,340,316	1850	668,507	1810	415,115
1890	1,151,149	1840	594,398	1800	345,591
1880	995,577	1830	581,185	1790	249,073
1870	705,606				

The proportion of the colored population was 60.70% in 1880, 60.16% in 1890, 58.4% in 1900 and 55.2% in 1910. In number, blacks were 393,944 in 1850, 412,320 in 1860, 415,814 in 1870, 604,332 in 1880, 692,503 in 1890, 782,321 in 1900 and 835,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF SOUTH CAROLINA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANDERSON.

This place is in Anderson County. Inc. in 1882; reinc. in 1908.

City-Hall Bonds.
4½s A-O $8,000c Apr 1 1919

Sewer Bonds
4½s&4sA-O $50,000c 1952
(Interest 4½% for 30 years; 4% for 20 years.)

Refunding Railroad Bonds.
5s A-O $16,000c Apr 1 1922

Street Improvement Bonds
5s A-O $25,000c Apr 1 1933
5s '07 A-O 75,000c Apr 1 1957
5s '15 --- 83,000c 1945

Refunding School Bonds.
-s A-O $2,500 1952

BOND. DEBT Nov 1914 $176,500
Assess. val. '13 (1-6 act.) 3,136,000
Population in 1910 9,654
Coupons are tax-receivable.

CAMDEN.

This city is in Kershaw County.

Water-Works Bonds.
5s '13 M-N$90,000c May 1 1953
(Subject to call beg. May 1933)

Electric-Light Bonds.
5s '13 M-N$35,000c May 1 1953
(Subject to call beg. May 1 1933)

Opera-House Bonds.
5s '97 --- $7,500 Mar 15 1917
5s '00 --- 7,500 Mar 15 1920

Paving Bonds.
5s '97 --- $2,500 Mar 15 1917

Sewer (*Red. beg. aft.20 yrs.fr.issue*)
5s '08 --- $50,000

BOND. DEBT May 18 '15 $192,500
Water & light bonds (included) 125,000
Ass'd val. 1914 (½ act.) 1,537,711
Population in 1910 3,665

CHARLESTON.

Charleston is the county seat of Charleston County. Founded in 1670; inc. 1783. In consequence of war the city's bonds became overdue, prin. and int. The conversion bonds were issued to settle this indebtedness. Population 1910, 58,833.

Sewer Bonds.
4s '09 A-O $362,000c Oct 1 1929

Conversion Bonds.
5s A-O $50,000c Oct 1 1922
5s A-O 56,000c Oct 1 1923
5s A-O 62,500c Oct 1 1924
5s A-O 90,000c Oct 1 1925
5s A-O 55,000c Oct 1 1926
5s J-J 23,000c In 99 years
4½s A-O 90,000c Apr 1 1928
4½s A-O 10,000c Oct 1 1928
4s '07 J-J *1,850,000c July 1 1937
4s '08 J-J *1,500,000c July 1 1938

BOND. DEBT Apr 3 '15 $4,148,500
Assessed val. '14 (½ act.) 20,750,725
Total tax (per $1,000) '14 $42.87½

INTEREST is payable at Charleston at Charleston City Treasury; coupons are all tax-receivable.

The bonds marked with an asterisk (*) are exempt from State and city taxes. All others are exempt from city taxes.

CHERAW.

This town is in Chesterfield County Inc. in 1820. Bonds are exempt from city tax. Pop'n 1910, 2,873.

Bridge Bonds.
6s '99 Apr $8,000c 1929
5s '09 Jan 20,000c 1949

Electric-Light-Plant Bonds.
-s '03 July $8,000c 1933

Water (*Red. beg. 20 yrs. from iss.*).
5s '12 July $47,000c July 1 1952
6s '13 J-J 35,000 July 1955

Sewer (*red. beg. 20 yrs. from issue*).
5s '12 July $30,000c July 1 1952

BOND. DEBT April 1915 $148,000
Sinking fund Oct 1 1913 3,000
Assess. val. '13 (1-3 act.) 809,000
INT. at Hanover Nat. Bk., N. Y.

CHEROKEE CO. SCHOOL DIST. NO. 10 (P. O. Gaffney).

4s '03 --- $30,000 1923
5s '07 --- 25,000 1927
5s g '13 J-J 30,000c 1933
TOTAL DEBT (?)
INT. at Nat. Park Bank. N. Y.

CHESTER.

This city is in Chester County.

***Refunding Bonds.**
5s '12 A-O $24,000 Oct 1 1942
4½s --- 6,000 1923

Water, Sewer & Light Bonds.
6s --- $50,000 1917

Water-Extens on Bonds.
4½s --- $19,000 1922

Improvement Bonds.
4½s --- $26,000 1929

BOND. DEBT April 1915 $125,000
Assessed valuation 1914 1,669,658
Population in 1910 4,754
* INT. at W. N. Coler & Co., N.Y.; others at local banks.

CHESTER COUNTY.

Chester is the county seat.

4½s'05 ann $75,000c 1930
(Subject to call 1920.)

BOND. DEBT May 12'15 $75,000
Sinking fund 25,014
Assessed valuation 1914 6,813,983
State & Co. tax (per $1,000) '14 $16.50
Population in 1910 20,425
INT. payable at Co. Treas. office.

COLUMBIA.

Columbia (chartered in 1805) is the capital of the State and the county seat of Richland County. Commission government adopted April 2 1910. V. 90, p. 1056. An issue of $200,000 canal bonds has been assumed by the Columbia Electric Street Ry., Light & Power Co., but interest guaranteed by city.

Water Bonds (First Mortgage).
6s J-J $75,000c Jan 1 1921

Water Bonds.
4½s'05 J-J $390,000c July 1945

Refunding Bonds.
5s '11 M-S$850,000c Mch 1 1941

GEN. DEBT Apr 7 1915 $850,000
Water bonds (additional) 465,000
Sinking fund (water) 22,803
Assess. val. '14 15,000,000
Total tax rate (per $1,000) '14 $18.00
Population in 1910 26,319
INT. at Townsend Scott & Son, Baltimore, and in Columbia.

COLUMBIA SCHOOL DISTRICT.

This district is coterminus with the boundaries of the city and has property valued at $400,000.

-s '15 M-N$$250,000 May 1 1940
BOND. DEBT May 1915 $273,000
Assessed valuation 15,081,534
Population in 1915 (est.) 40,000
§INT. at Hanover Nat. Bk., N.Y.

DARLINGTON.

This town is the county seat of Darlington Co. Pop'n '10, 3,789.

Railroad Ref. Bonds.
-s --- $50,000

Sewer Bonds.
-s --- $30,000

Railroad-Aid Bonds.
-s --- $12,000

Refunding Town Hall Bonds.
5s '12 J-J $20,000c Jan 15 1932

TOT. DEBT July 1 '15 $112,000
Assessed valuation 1914 1,508,698
Tax rate (per $1,000) 1914 $20.00
INT. at Nat. Bk. of Comm'ce, N.Y.

DARLINGTON SCHOOL DIST.

High-School Bonds.
5s '15 s-a $50,000 1945

TOTAL DEBT (?)

DILLON.

This city is in Dillon County.

Electric-Light Bonds.
-- --- $23,000

Water Bonds (*Red. beg. in* 1932).
5s '12 J-D $38,000c June 1 1952

Sewer Bonds (*Red. beg. in* 1932).
5s '12 J-D $39,000c June 1 1952

BOND. DEBT Apr 5 1915 $100,000
Assessed valuation 1914 565,235
Total tax (per $1,000) 1914 $16.00
Population in 1910 1,737
INT. at People's Bank in Dillon.

DILLON COUNTY.

Dillon is the county seat.

Court-House and Jail Bonds.
5s '11 --- $80,000 1931

Road Bonds.
5s '11 --- $100,000 1931

TOT. BD. DT. May '14 $180,000
Assessed valuation 1913 3,962,800
Population in 1910 22,615

FLORENCE.

This city is in Florence County. Commission government approved Nov. 12 1912. Pop'n 1910, 7,057.

Sewer Bonds (*Red. beg. in* 1930).
5s '10 J-J $70,000c Jan 1 1950

Water Bonds.
5s '10 J-J $30,000 Jan 1 1950
5s '02 --- 50,000 Jan&July 1 '42

School Bonds (*red. aft. Jan.* 1 '28)
5s '08 --- $48,000 May 1 1948

Past Indebtedness.
T '94 --- $25,000 Feb 4 1919

AEN. BD. DT. May 1914 $223,000
Street bonds (add'l) 88,585
Total assessed val. 1913 2,000,000

GAFFNEY.

This city is in Cherokee County

Water & Sewer (*Red. aft. Oct.* '29).
5s '09 J-J $84,000 Oct 1 1949

BOND. DEBT Apr 1912 $180,000
Sinking fund 14,507
Assessed val. '12 (¼ act.) 1,320,000
Population in 1910 4,767

GEORGETOWN.

This city is the county seat of Georgetown Co. Inc. as a town in 1805 and as a city in 1891. All bds. are taxable. Pop'n 1910, 5,530.

Refunding Bonds
4½s J-D $75,000c Dec 1 1932

Water (*Red. beg. in* 1923).
5s '03 J-D $64,000c Dec 1943

BOND. DEBT April 5 '15 $139,000
Assessed val. '13 (3-5 act.) 1,928,472
INT. at Nat. Park Bank, N. Y. City

GREENVILLE.

This city is the county seat of Greenville Co. Incorp. Feb. 14 1907

Bridge Bonds (*Tax-free*).
4½s'90 --- $8,500 July 1935

Railroad (*Free from city tax*).
5s '93 --- $8,500c July 1915
4½s'00 --- 9,500c July 1920
5s '83&'91 16,500 July 1923
4½s'83 --- 10,500c July 1935

Funding & Impt. (*Tax-free*).
4½g'05 J-J $125,000c July 1 1933

Refunding (*Free from city tax*).
4½s'06 J-J 10,000c July 1936
5s '10 J-J 5,000c Jan 1 1930
5s '11 --- 7,000 Apr 1931
5s '12 J-J 10,000 July 1 1942
5s '13 M-S 15,000c Mar 1 1944

GREENVILLE (*Concluded*)—
Past Indebtedness (*Tax-free*).
5s '10 --- $12,000---July 1915
Street (*Free from city tax*).
5s '10 J-J $100,000c---July 1 1940
5s '11 J-J 100,000c---July 1940
5s '12 J-J 115,000c---July 1 1942
Sewer (*Free from city tax*).
6s '92 J-J $75,000c---July 1922
5s '10 J-J 40,000c---July 1 1940
5s '12 J-J 35,000c --July 1 1942
School (*Free from city tax*).
4½s'08 --- $18,000------July 1938
BOND. DEBT Nov 1 1914-$720,500
Assess. val. '13 (30% act.)-6,000,000
City tax rate (per $1,000) '13-$21.50
Population in 1910----------15,741
INT. on issue of 1906 payable at Nat. Bank of Greenville; on refunding bonds at Fourth Nat. Bank, N. Y., and at Nat. Bank of Greenville; on bonds of 1910 and street and sewer bonds dated 1912 at Fourth Nat. Bank in N. Y. City.

GREENVILLE COUNTY.
County seat is Greenville.
Atlanta & Charl. Air Line RR.
6s '05 J-J $25,000---July 1 1925
5s '07 J-J 35,000---July 1 1937
Funding Bonds.
4s '99 J-J $32,000---July 1 1919
4½s '06J-J 60,000---May 1 1936
Greenville & Laurens RR.
4½s '05A-O $10,500---Apr 1 1930
5s '07 J-J 5,500---July 1 1937
5s '08 J-J 5,500---Jan 1 1338
Railroad Bonds.
4½s'03 --- $30,500----------1933
Ref. Air Line Ry. Bonds.
5s '15 J-J $10,000---July 1 1945
Refunding Bonds.
4s '01 J-J $31,000---July 1 1931
Emergency-Flood Bonds.
4½s'09 J-J $25,000---Jan 1 1939
Court-House Bonds.
5s '15 J-J $60,000---July 1 1945
Jail Bonds.
5s '15 J-J $30,000---July 1 1945
BOND. DEBT May 1915 $360,000
Floating debt---------- 11,400
Assessed valuation------16,666,995
Real value (est.)-------150,000,000
State&Co.tax(per $1,000) '14 $18.00
Population in 1910----------68,377
INT. at Hanover Nat. Bank, N. Y.

GREENWOOD.
This town is in Greenwood County.
Court-House and Jail Bonds.
6s '97 Oct $22,000c---------1917
Water and Elec.-Light Bonds.
6s '98 J-J $40,000c---------1938
Sewer & Water (*Red. aft. June*'22)
5s '02 J-D $40,000c---June 1 1942
Street Bonds.
5s '08 J-J $50,000c---------1938
BOND. DEBT May 1 1914 $152,000
Assessed val. '13 (¼ act.)--2,566,000
Total tax (per $1,000) 1913--$15.00
Population in 1910----------6,614
INT. at Hanover Nat. Bank, N. Y

KERSHAW COUNTY.
County seat is Camden. Bonds are tax-exempt. Pop'n 1910, 27,094.
Court-House Bonds.
5s '05 Apr $25,000c---Apr 1 1930
Bridge Bonds.
5s '09 M-N $40,000c---May 1 1928
Refunding Bonds.
5s '12 M-N $95,000c---May 1 1942
BOND. DEBT Apr 2 1915- $160,000
Assess. val. '14 (1-6 act)---5,240,629
State&Co.tax(per$1,000) '14--$18.75

LANCASTER COUNTY.
Lancaster is the county seat.
4s 05 --- $80,000---------1945
4½s'15 J-J 75,000c---------1935
Refunding Railroad-Aid Bonds.
5s '12 July $47,000c---July 1 1952
BOND. DEBT May 1915- $155,000
Sinking fund Apr 15 '15--- 21,000
Assess. val. 14 (1-5% act)-3,545,000
State&Co. tax(per $1,000) 13 $21.00
Population in 1910----------26,650
INT. payable in New York City.

ORANGEBURG.
This city is the county seat of Orangeburg Co. Incorp. Dec. 24 1883 Commission government adopted July 17 1913. Pop'n 1910, 5,994.
Railroad Bonds.
6s Jan $11,000c-$500 paid yrly
4½s 13 --- 20,000---July 1 1933
Water and Light Bonds.
5s J-D $40,000c---------1935
Sewer Bonds (*Red. beg. in* 1927).
4½s'07 J-J $50,000c---Jan 1 1947
BOND. DEBT Oct 1914---$121,000
Sinking fund Apr 1914----- 24,077
Assess. val. '14 (¼ act.)---1,918,340
City tax (per $1,000) 1914---$15.00
INT. on water and light and railroad bonds payable at Hanover Nat. Bank, N. Y.; on sewer bonds at Nat. Park Bank, N. Y.; and on RR. bonds at Edisto Sav. Bank, Orangeburg.

RICHLAND COUNTY.
Columbia is the county seat.
Township Bridge Bonds.
5½s '11 --- $75,000----------1931
Jail Bonds.
5½s '13 J-J $50,000c--June 30 1933
BOND. DEBT Oct 3 '13- $125,000
Assessed valuation 1913-$19,878,185
Population in 1910----------55,143

ROCK HILL.
This city is in York County. Incor. in 1893. Bonds are tax-exempt.
Funding Bonds.
4½s --- $10,000---July 1 1922
5s '14 J-J 50,000--July 1 '15-'34
Refunding Bonds.
5s --- $19,000---July 1 1928
Water (*Red. aft. 20 yrs. from issue*)
5s '11 J-J $150,000c---Jan 1 1951
5s '13 J-J 50,000c---Jan 1 1953
Sewer Bonds (*Red. beg. in* 1931).
5s '11 J-J $100,000c---Jan 1 1951
College Bonds.
6s --- $60,000---July 1 1923
Light Bonds (*Red. beg.* 1931)
5s '11 J-J $35,000c---Jan 1 1951
BOND. DEBT Apr 1915-- $474,000
Assessed val. '14 (1-3 act.)-2,265,000
Total tax (per $1,000) 1913---$21.75
Population in 1910----------7,216

SPARTANBURG.
County seat of Spartanburg Co. This city was reincorp. Dec. 14 1901.
Refunding Bonds.
4½s '11 J-J $11,000c---July 1 1931
4½s '12 M-S *90,000c---Sept 1 1932
Opera-House Bonds.
6s '87 J-J $5,500c---July 1 1917
Improvement Bonds.
6s '97 M-N $5,000---May 1 1917
Paving Bonds.
4½s'01 J-J $50,000c---July 1 1931
4½s'05 A-O 100,000c---Oct 1 1935
*Street and Sidewalk Bonds.
4½s'12 M-S $90,000c---Sept 1 1942
4½s'13 F-A 100,000c---Aug 1 1943
Water-Works Bonds (*assumed*)
4s g'08 M-S 230,000c---Sept 1 1948
(Subject to call after Sept 1 1928.)
A. & C. A. L. Ry. Co. Bonds.
6s '87 July $4,500c---July 1 1917
6s '95 J-J 13,000c---July 1 1915
Sewer Bonds.
5s '98 J-J $50,000c---July 1 1928
4½s'12 M-S *20,000c---Sept 1 1942
BOND. DEBT Apr 20 '15- $774,000
Water debt (included)---- 230,000
Floating debt---------- 113,600
Assessed valuation 1914---7,612,111
Real value (est)---------40,000,000
Total tax rate (per $1,000) '14-$12.50
Population in 1910---------17,517
* INT. at Nat. Park Bk., N. Y.

SPARTANBURG SCHOOL DIST.
Building Bonds.
6s '89 J-J $12,000c---------1919
6s '97 J-J 10,000c---------1927
4½s'01 J-J 20,000c---------1921
4s '06 J-J $30,000c---------1936
4½s'12 J-J $50,000c---Jan 1 1932
BOND. DEBT Apr 2 1915- $122,000
Assess. val. '14 (1-3 act.)-7,455,312
School tax (per $1,000) 1914--$8.00
Population in 1914 (est.)-----22,000
§ INT. at Hanover Nat. Bank, N. Y.; others at County Treas. office.

SPARTANBURG COUNTY.
County seat is Spartanburg. A part of this county has been taken to help make the new county of Cherokee. The new county will assume responsibility for about one-sixth of the debt of Spartanburg County. Bonds are exempt from State and county tax. Pop'n 1910, 83,465.
4s '02 J-J $50,000c---July 1 1920
Railroad Bonds.
6s '02 J-J $50,000---Jan 1 1922
Refunding Bonds.
4½s'05 J-J 24,000---Jan 1 1925
Fund. & Bridge (*Red. beg. in* '24.)
4½s'09 J-J $250,000c---Jan 1 1939
BOND. DEBT Nov 3 '14- $374,000
Assess. val. '14 (3-5 act.)-20,116,001
State&Co. tax (per$1,000) '14 $16.50

SUMTER.
This city is in Sumter County. Chartered as a city Dec. 19 1887. All bonds are taxable. Commission government adopted June 11 1912.
Water-Works (*Red. beg. in* 1925).
4½s J-J $116,000c---------1945
Sewer Bonds (*Red.* beg. *in* 1929).
5s J-J $50,000c---------1949
Street Bonds (*Red. beg. in* 1931).
5s '11 A-O $25,000c---Apr 1 1951
City-Hall Bonds.
5s '14 --- 20,000----------1934
BOND. DEBT April 1915- $211,000
Assess. val. '14 (1-3 act.)--2,990,000
Total tax rate (per $1,000) '14 $34.00
Population in 1910----------8,109
INT. on water bonds at Chase Nat. Bank, N. Y.; on sewer bonds at Harris, Forbes & Co., N. Y.; on paving bonds at E. H. Rollins & Sons, N. Y.

UNION.
This city is the county seat of Union County. Pop'n 1910, 5,623.
Sewer Bonds.
-- semi-an $35,000c----------
Water-Works-Extension.
5s '15 s-a $25,000----------1955
(Subject to call beginning in 1935.)
Water and Light Bonds.
-- semi-an $40,000c----------
Funding Bds. (*Red. beg. in* 1926).
4½s'06 J-J $25,000c ---July 1 1946
Improvement Bonds.
-- semi-ann $12,000c----------
BOND. DEBT Oct 31 '14- $112,000
Assessed val. '14 (3-5 act.)-1,800,000
Total tax rate (per$1,000) '13-$16.00

UNION COUNTY.
County seat is Union. A portion of this county has been taken to help form the new county of Cherokee, and $12,158 of the debt of the old county transferred to the new; of this, $11,457 is now outstanding.
Refunding Bonds.
5s '15 J-J $25,000--Jan 1 1935--
*Refunding RR.
6s '05 J-J $92,943---July 1 1915
Court-House Bonds.
4½s'11 J-J $75,000---Jan 1 1931
NET DEBT May 1915--- $125,400
Assessed valuation----------7,000,000
Real value (est.)---------10,000,000
Population in 1910---------29,911
* INT. at Blair & Co., N. Y. others in New York City.

WINNSBORO.
This city is the county seat of Fairfield County.
Water-Works Bonds.
5s '15 J-J $50,000c---May 1 1955
Sewerage Bonds.
5s '15 J-J $20,000c---May 1 1945
Electric-Light Bonds.
5s '15 J-J $10,000c---May 1 1945
BOND. DEBT Apr 1915-- $99,000
Water bonds (included)--- 50,000
Assessed valuation-------- 716,150
Real value (est.)---------1,500,000
Population in 1910----------1,754
INT. payable in N. Y. City.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of South Carolina which are not represented among the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Abbeville, Abbeville County	$116,600	$10,000	*$1,250,000	*11.00	4,459
Abbeville School District	32,100	None	e1,500,000	8.00	------
Aiken (C), Aiken County	96,500	------	d2,184,113	10.00	3,911
Allendale (T), Barnwell Co	75,000	------	409,204	----	1,453
Anderson Co. S. D. No. 17	65,000	------	*4,000,000	----	------
Bamberg (T), Bamberg Co	32,000	3,000	e436,786	12.00	1,937
Barnwell (T), Barnwell Co	30,500	2,500	400,738	*10.00	1,324
Beaufort, Beaufort County	43,000	None	*680,000	*12.50	2,486
Belton (T), Anderson County	25,000	------	375,000	5.00	1,652
Bennettsville, Marlboro Co	100,100	None	$800,000	$20.00	2,646
Catawba Twp., York County	60,000	None	*2,389,280	----	12,583
Cheraw School District	25,000	None	--------	----	------
Clarendon County	70,000	10,000	§4,049,250	----	32,183
Clinton, Laurens County	100,000	------	z818,020	12.50	3,272
Court House Twp. S. D. No. 1	31,500	None	*2,150,000	*8.00	------
Darlington County	50,000	2,000	6,609,440	----	36,027
Easley (T), Pickens County	32,500	3,350	e581,000	7.20	2,983
Florence School District	48,000	None	2,750,000	9.00	------
Gaffney School District	55,000	None	§1,851,670	----	------
Gills Creek (Twp.), Lan. Co	58,000	15,000	c1,371,320	c24.00	7,530
Greenville School District	60,000	------	--------	----	------
Greenwood Sch. Dist. No. 18	64,750	None	3,085,098	7.50	------
Greer (T), Greenville County	67,000	None	c420,331	c12.00	1,673
Hartsville, Darlington County	56,000	3,000	§814,587	§19.00	2,365
Hartsville Sch. Dist. No. 32	25,000	None	§1,072,451	----	------
Honea Path (T), Anderson Co	37,000	None	z567,352	22.75	1,763
Horry County	40,000	10,000	§3,086,675	----	26,995
Johnston School District	25,000	None	c595,556	----	------
Kingstree, Williamsburg Co	42,000	------	--------	----	1,372
Laurens (C), Laurens County	90,000	2,000	c1,500,000	b14.00	4,818
Laurens County	170,000	------	§7,201,235	----	41,550
Laurens School District	44,000	None	*1,400,000	*7.00	------
Lee County	85,000	21,000	c3,507,865	c18.25	25,318
Lexington County Sch. Dist	57,500	------	--------	----	------
Manning Sch. Dist. No. 9	49,000	2,600	§695,970	§6.00	------
Manning (T), Clarendon Co	†40,000	------	--------	----	------
Marion, Marion County	40,000	3,750	780,000	10.00	3,884
Marion County	100,000	------	§3,785,893	*15.00	20,596
MarlboroCo.GradedS.D.No.10	35,000	None	*$1,051,705	$9.50	------
Mullins (T), Marion County	66,000	------	c432,500	----	1,832
Newberry (C), Newberry Co	152,000	------	2,346,547	10.25	5,028
Oconee County	30,000	20,000	c4,903,130	c17.00	27,337
Orangeburg School District	30,000	------	--------	----	------
Rock Hill School District	75,000	------	2,600,000	7.00	------
Seneca (C), Oconee County	25,000	None	*377,360	*10.00	1,313
Sumter County	50,000	------	§7,758,392	*14.75	38,472
Sumter School District No. 17	211,000	50,000	3,012,000	----	------
Timmonsville, Florence Co	35,000	------	--------	----	1,708
Union School District	30,000	------	--------	----	------
Winyah Indigo School District	35,000	None	2,188,205	6.25	------
Woodruff(T),Spartanburg Co	60,000	------	756,466	----	------
York County	75,000	------	§9,200,120	----	47,718
York Twp., York County	56,000	------	*1,303,974	----	6,825

(C) City. (T) Town. (Twp) Township. *d* 1909 figures. *e* 1910 figures. *z* 1911 figures. * 1912 figures. § 1913 figures. *c* 1914 figures. *b* 1915 figures. *x* Total debt. † This covers merely a recent issue; we are not advised as to what is total debt.

State of Georgia.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State, Jan. 2 1788--One of Original Thirteen
Total area of State (square miles)----------59,475
State Capital----------Atlanta
Governor (term expires July 1 1917)-----John M. Slayton
Sec. of State (term expires July 1 1915)---------Philip Cook
Attorney-General (term expires July 1 1915)--Warren Grice
Treasurer (term expires July 1 1915)------Wm. J. Speer
Comptroller (term expires July 1 1917)----Wm. A. Wright

LEGISLATURE, under Act of 1902, meets annually on Fourth Wednesday in June.

HISTORY OF DEBT.—The details of Georgia's early history in debt-making will be found in the "State and City" Supplement for April 1893, pages 165 and 166.

Redemption Bonds.
4½s'85 J-J $3,392,000c&r.Jly 1 1915
4½s '92J-J $207,000c---Jan 1 1922
4s '96 J-J 230,000c---July 1 1926
Refunding Bonds—
4½s'88 J-J 100,000c&r---Jan 1916
3½s'90 J-J { 1,800,000c&r-Jan'17-34
{ 33,000c&r-Jan 1 '35
3½s'95 M-N287,000--May 1 '15-'95

Refunding Bonds—(*Con.*)—
4¼s'15 J-J { $138,000c---July 1 1935
{ 1,800,000c-July 1 '36-'44
{ 1,525,000c---July 1 1945
State University Bonds.
7s '81 J-J $282,500c--1932 to 1946
3½s 98 J-J { 2,000c-----Jan 1958
{ 7,000c-----Jan 1959
Past-due bonds----------3,500

State University 7% bonds fall due as follows: $3,000 July 1932; $61,000 April 1933; $1,000 May 1933; $96,000 April 1934; $86,000 June 1935; $6,000 July 1935; $1,000 January 1935; $1,000 April 1936; $15,000 February 1939; $3,000 October 1940; $2,500 July 1942 and $7,000 in July 1946.

INTEREST on university bonds payable at State Treasury in Atlanta on all others at Atlanta, Ga., and at National Park Bank, N. Y. City.

BONDED DEBT.—The valid bonded debt of the State of Georgia Jan. 1 1915 was $6,344,000, of which $6,340,500 was interest-bearing and $3,500 was past-due and non-interest bearing. In addition to the above the State pays the University trustees 7 per cent interest annually on $90,202 of Land Scrip Fund not funded. Cash on hand Jan. 1 1915, $787,455.88.

[On March 15 1915 $3,463,000 bonds were sold to refund bonds maturing July 1 1915.]

ASSESSED VALUATION.—The State's assessed valuation (which is not over 50 p. c. of actual value) and tax rate have been as follows:

Years.	Real Estate	Personal Property	Railroads, Etc.	Total.	Tax Per $1,000
1914	———	$803,390,196	$150,152,686	$953,542,882	$4.50
1912	———	704,337,228	138,021,114	842,358,342	5.00
1910	———	642,550,122	124,237,017	766,787,139	5.00
1908	———	584,199,197	121,183,228	705,382,425	5.00
1906	———	536,699,352	90,832 187	627 532 231	4.80
1905	———	494,820,288	83,019,994	577,840,282	4.90
1900	237,547,883	150,606,530	45,169,278	433,323,691	5.20
1890	225,054,915	152,311,869	38,462,161	415,828,945	3.96
1880	139,657,250	99,276,876	12,490,525	251,424,651	3.50
1870	———	226 119 519	———	226 119 519	--

STATE PROPERTY.—The State owns the Western & Atlantic RR., extending from Atlanta, Ga. to Chattanooga, Tenn., 138 miles, and has leased it for 29 years from December 27 1890 to the Nashville Chattanooga & St. Louis RR. Company at a rental of $420,012 per annum. It also holds 186 shares of the Georgia RR. & Bkg. Co. and 440 shares of the Southern & Atlantic Telegraph Co.

CONSTITUTIONAL AMENDMENTS.—An amendment to the constitution was adopted Oct. 5 1904 limiting the State tax levy in any one year to 5 mills on the dollar, except for the purpose of repelling invasion, &c. See V. 79, p. 746.

DEBT LIMITATION.—Section 3. No debt shall be contracted by or on behalf of the State except to supply such temporary deficit as may exist in the Treasury in any year from necessary delay in collecting the taxes of that year, to repel invasion, suppress insurrection and defend the State in time of war, or to pay the existing public debt; but the debt created to

supply deficiencies in revenue shall not exceed, in the aggregate, five hundred thousand dollars (amount raised by constitutional amendment in Oct. 1912 from $200,000 to $500,000) and any loan made for this purpose shall be repaid out of the taxes levied for the year in which the loan is made.

COUNTIES, CITIES, &c.—The State constitution of 1877, Article VII, Section VII, limits the indebtedness to seven per cent of the assessed valuation. The paragraph reads as follows:

Paragraph 1. "The debt hereafter incurred by any county, municipal corporation or political division of this State, except as in this constitution provided for, shall not exceed seven per centum of the assessed value of all taxable property therein, and no such county, municipality or division shall incur any new debt, except fo a temporary loan or loans to supply casual deficiencies of revenue, not to exceed one-fifth of one per centum of the assessed value of taxable property therein, without the assent of two-thirds of the qualified voters thereof, at an election for that purpose, to be held as may be prescribed by law; but any city the debt of which does not exceed seven per centum of the assessed value of the taxable property at the time of the adoption of this constitution may be authorized by law to increase, at any time, the amount of said debt three per centum upon such assessed valuation; except that the City Council of Augusta, from time to time, as necessary, for the purpose of protection against floods, may incur a bonded indebtedness upon its power-producing canal and municipal water-works, in addition to the debts hereinbefore in this paragraph allowed to be incurred, to an amount in the aggregate not exceeding fifty per centum of the combined value of such properties, the valuation of such properties to be fixed as may be prescribed by law, but said valuation not to exceed a figure five per cent on which shall represent the net revenue per annum produced by the two such properties together at the time of said valuation and such indebtedness not to be incurred except with the assent of two-thirds of the qualified voters of such city, at an election or elections for that purpose to be held as may be now, or may be hereafter, prescribed by law for the incurring of new debts by said the City Council of Augusta."

Paragraph 2 of the same article and section is as follows: Paragraph 2 "County and city bonds, how paid. Any county municipal corporation or political division of this State which shall incur any bonded indebtedness under the provisions of this constitution shall, at or before the time of so doing, provide for the assessment and collection of an annual tax sufficient in amount to pay the principal and interest of said debt within thirty years from the date of the incurring of said indebtedness."

MUNICIPAL BOND ISSUES.—In December 1897 a very important law governing issues of bonds by counties, municipalities and other civil divisions in Georgia was passed. This law provides for having the Superior Court determine the validity of proposed bond issues, and judgment in the affirmative having been given the bonds thereafter can never be called in question. See "Chronicle" of Jan. 15 1898. The constitutionality of this Act was upheld by the State Supreme Court in an opinion handed down on Dec. 1 1908 regarding a suit brought to restrain the issuance of certain bonds by the City of Albany, Ga. See V. 88, p. 319. Also see editorial in "State and City Supplement" of May 29 1909.

BONDS TAX FREE.—The State Suprome Court on Aug. 9 1907 handed down a decision holding that bonds issued by any municipal corporation within the State of Georgia are not taxable by that State or any county thereof. V. 85, p. 676.

INVESTMENTS OF TRUST FUNDS.—The following sections of the Code of 1911 relate to this subject:

SEC. 3763.—*Investments.*—Any trustee holding trust funds may invest the same in stocks, bonds, or other securities issued by this State, making a true return of the price paid and time of purchase. Such investments shall be free from taxation so long as held for the trust estate. Any other investments of trust funds must be made under an order of the Superior Court, either in term or granted by the Judge in vacation, or else at the risk of the trustee

SEC. 3764.—*May Invest in State Securities at Less Than Seven Per Cent.*—Executors, administrators, guardians and trustees may invest trust funds in stocks, bonds and other securities issued by this State, bearing a lower rate of interest than seven per cent per annum, and shall, in the settlement of their accounts on the funds so invested, be chargeable with no greater interest than received from the State; Provided, that such executor, administrator, guardian or trustee shall, within thirty days after such investment, make a return to the Ordinary of the amount and character of the bonds purchased and the price paid.

SEC. 3765.—*Investments in Validated County or Municipal Bonds.*—Executors, administrators, guardians and trustees are authorized to invest trust funds in any county or municipal bonds of this State, which have been validated as required by law for the validation of county and municipal bonds, upon the same terms and conditions as they are now authorized to invest trust funds in State bonds and securities.

SEC. 4011.—*Investments by Administrators.*—When from any cause an administrator is compelled to hold the funds of the estate in his hands, he is authorized to invest the same in stocks, bonds or other securities issued by this State, or (by leave of the Ordinary) in bonds issued by the proper authorities of the cities of Savannah and Augusta. In such case he shall, within twelve months thereafter, make a legal return thereof, in which he shall set forth the price paid, the time of the purchase, and the name of the seller. If any executor or trustee has in his hands money as the separate estate of a married woman, absolutely or for life, he may, under the direction of the Superior Court, invest such funds in land.

POPULATION.—The population of Georgia has been as follows:

1910	2,609,121	1860	1,057,286	1820	340,985
1900	2,216,331	1850	906,185	1810	252,433
1890	1,837,353	1840	691,392	1800	162,686
1880	1,542,180	1830	516,823	1790	82,548
1870	1,184,109				

The proportion of the colored population was 47.02% in 1880, 46.8% in 1890, 46.7% in 1900 and 45.1% in 1910. In number, blacks were 384,613 in 1850; 465,698 in 1860; 545,142 in 1870; 725,133 in 1880, 858,815 in 1890, 1,034,813 in 1900 and 1,176,987 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF GEORGIA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

ALBANY.

This city is in Dougherty County. Inc. 1838. East Albany annexed Feb. 5 1910. V. 90, p. 515.

Water-Works and Sewerage—
6s g Jan $12,000c Jan 15 '16-'18
Electric-Light Bonds.
5s g M-N $25,000c May 16 1923
High-School Bonds.
6s 06 M-N $4,000c May 1 '16-'19
Water and Light Bonds.
5s g '05 J-J $1,000c July 1 1915
4s J-J 25,000c July 1 1931
Refunding Bonds.
6s, Jan $9,000c Jan. 15 1921
5s g J-J 12,500 Jan 15 1921
Municipal-Improvement Bonds.
5s '08 Feb $60,000 Feb 1 '15-'38
5s g '11 M-N 100,000 Nov 1 1941
5s g '13 M-N 100,000c Nov 1 1943
BOND. DEBT Mar 29 '15 $349,500
Assess. val. 1914 6,367,347
Total tax rate (per $1,000) '13 $11.00
Population in 1910 8,190
INT. payable at Mech. & Metals Nat. Bank, N. Y. City.

AMERICUS.

This city is in Sumter County. Charter granted in 1855.

Improvement Bonds.
4½s '97 $15,000 1927
Sewer Bonds.
6s g '89 A-O $35,000 Apr. 1 1919
4½s '11 40,000 1941
5s '13 J-J 10,000 July 1 1943
Water Bonds.
6s '89 Jan $4,000 Jan 1 1917
6s g '90 A-O 11,000 Sept 1 1920
4½s '11 25,000 1941
Paving Bonds.
4s '11 $33,000 1941
***School Bonds.**
4s A-O $25,000 July 1 1939
5s '13 J-J 35,000 July 1 1943
5s '14 J-J 7,000 July 1 1944
Building Bonds.
6s, '90 g, A-O, $23,000 Apr. 1 1920
Hospital Bonds.
5s '14 J-J $3,000 July 1 1944
BOND. DEBT July 1 '14 $258,000
Assess. val. 13 (3-5 act.) 4,271,000
Water debt 57,000
Total tax rate (per $1,000) '13 $15.00
Population in 1910 8,063

* INT. payable in N.Y. or Americus; others at Hambleton & Co., Balt.

ATHENS.

Athens is the county seat of Clarke County. Inc. 1872. On Jan. 1 1913 the total assets of the city were $650,669. Pop'n 1910, 14,913.

§ Water Bonds
5s '92 M-N $104,000c Nov 1 '15-'22
4½s g '08 J-J 35,000c July 1 1938
City Hall Bonds
4s '03 M-S $50,000c Sept. 1 1933
Street Improvement Bonds.
4s '99 J-J $55,000c July 1 '15-'29
4½s '13 J-J $75,000c June 30 1943
Sewer Bonds
5s '91 J-J $25,000c July 1 1921
4s '00 J-J 16,000c July 1 '15-'30
4½s g '08 J-J $40,000c July 1 1938
School Bonds.
5s '86 J-J $20,000c July 1 1916
5s '08 J-J 75,000c Feb 15 1938
4½s '13 J-J z100,000c June 30 1943
BOND. DEBT Jan 1 '15 $595,000
Water debt (included) 139,000
Sinking fund Apr 1914 15,000
Assess. val. '14 (2-3 act.) 10,492,630
Total tax rate (per $1,000) '14 $15.00

§ INT. at Mech. & Metals Nat. Bk., N. Y., and Athens; others in Athens. All coupons are receivable for city taxes.

ATLANTA.

J. H. Goldsmith, Comp.

Atlanta is county seat of Fulton Co. Inc. in 1847.

Town of Edgewood Bonds.
5s '07 M-S $12,500 Mch 1 1937
5s '07 A-O 12,500 Oct 1 1931
Sewer Bonds.
3½s g '03 J-J $250,000c July 1 1933
4½s '10 J-J *1,170,000c Jan 1 '15-'40
($45,000 payable annually.)
***Hospital Bonds.**
4½s '10 J-J $100,000c Jan 1 1940
Redemption.
5s '85 J-J $52,000 Sept 1 1915
4½s '86 J-J 116,000 July 1 1916
4½s '87 J-J 22,000 Jan 1 1917
4½s '88 J-J 21,500 Jan 1 1918
4½s '89 J-J 25,000 Jan 1 1919
4½s g '92 J-J 289,000 Jan 1 1922
4½s g '95 J-J 46,000 Dec 31 1924
4s '90 J-J 124,000 Jan 1 1920
4s '91 J-J 36,000 Jan 1 1921
4s g '93 J-J 36,000 Jan 1 1923
4s g '96 J-J 46,000 Jan 1 1926
4s g '97 J-J 74,000 Jan 1 1927
4s g '99 J-J 275,000 Dec 31 1928
4s g '03 J-J 399,000 Dec 31 1933
3½s g '02 J-J 418,000 Dec 31 1931
4½s '11 J-J 68,500c July 1 1941
Water Bonds.
4½s g '92 J-J $500,000 Jan 1 1922
4s g '93 J-J 182,000 May 31 1923
3½s g '01 J-J 200,000 July 1 1931
3½s g '03 J-J 150,000 July 1 1933
4s '07 J-J 350,000 July 1 1937
4½s '10 J-J *750,000c Jan 1 '16-'40
***School Bonds.**
4½s '10 J-J $500,000c Jan '17-'40
***Crematory Bonds.**
4½s '10 J-J $50,000c Jan 1 1940
*Exempt from State, city and county taxation.

INT. in Atlanta and at Nat. Park Bank, N. Y. Issues carry tax-receivable coupons, except $2,570,500, which are registered.

TOTAL DEBT, SINK. FUNDS, &C.—

	Dec. 31 '14.	*Dec.* 31 '13.
Tot. bd. debt	$6,325,000	$6,318,500
Water debt (inclusive)	2,162,000	2,192,000

On Dec. 31 1914 floating debt aggregated $13,000 and sinking fund amounted on same date to $1,417,500

DEBT LIMITATION.—The State constitution forbids increase of city's debt beyond 7% of real and personal value. Borrowing ability within the constitutional limit Oct. 1 1914 was $7,743,764.

ASSESSED VALUATION.—The city's assessed valuation (about 60% actual value) and tax rate have been as follows:

	1914. $	1913. $
Real estate	130,271,080	121,123,219
Personal	50,671,270	51,165,290
Total	180,942,350	172,288,509
Tax (per M)	12.50	12.50

	1912. $	1911. $
Real estate	107,942,043	94,683,478
Personal	46,885,444	40,418,013
Total	154,827,487	135,101,491
Tax (per M)	12.50	12.50

The total tax rate (per $1,000) for 1914 is $25.5), being made up of the State and county tax, $13.00, and city tax proper, $12.50.

POPULATION in 1910 (Census), 154,839; in 1900 (Census), 89,872; in 1890, 65,533; in 1880, 37,409.

AUGUSTA.

Augusta is the county seat of Richmond County. Inc. as a city Jan. 31 1798. Summerville annexed Jan. 1 1912 Population 1910, 41,040.

Refunding Bonds.
4½s '94 M-N $104,000c May 1 1924
4½s '95 A-O 88,000c Apr 1 1925
4½s '96 A-O 56,000c Apr 1 1926
4s '97 A-O 62,000c Apr 1 1927
3½s '98 M-S 100,000c Mch 1 1928
3½s '99 J-D 48,000c June 1 1929
3½s '99 M-N 66,000c Nov 1 1929
3½s '00 A-O 82,000c Apr 1 1930
4s '01 M-N 65,000c Nov 1 1930
4s '01 J-D 23,000c Dec 1 1931
4s '02 J-J 85,000c Jan 1 1932
4s '03 J-J 56,000c Jan 1 1933
4s '04 J-J 106,000c Jan 1 1934
4s '05 J-D 145,000c Dec 1 1935
4s '06 F-A 35,000c Feb 1 1936
4½s '13 M-N 200,000c Nov 1 1943
Bonds Lettered RB.
5s '89 F-A $25,000c Feb 1 1919
Bonds Lettered CB.
5s '91 M-N $105,000c May 1 1921
Bonds Lettered EE.
4½s '86 A-O $24 500c Oct 1 1916
Bonds Lettered RB.
4½s '92 J-D $115,000c Dec 1 1922
Bonds Lettered.
4s '93 M S $98,000c Mch 1 1923
Flood-Protection Bonds.
4½s '12 M-N $1,000,000c Nov 1 1942
4½s '14 J-J 250,000c July 1 1944
Hospital Bonds.
4½s '12 J-J $150,000c July 1 1942
Water-Works Bonds.
4½s '12 J-J $100,000c July 1 1942
Bonds Past Due, not yet presented for payment.
s $4,100

Bonded Indebtedness May 1915.
Population (estimated), 48,000.

Tax digest 1915 (est.)	$21,000,000
Realty (2-3 value)	15,000,000
Personality	$36,000,000
Bonded indebtedness exclusive of flood-protection bonds	2,127,600
Flood-protection bonds	1,500,000
Total bonded debt	$3,627,600
Less bonds purchased by Sinking Fund Commis.	$92,000
Net indebtedness	3,535,000
Bonded indebtedness permissible under constitutional limitations on basis of Tax Digest of $36,000,000 (7%)	$2,520,000
Bonded indebtedness permissible under Amendment to constitution authorizing the City Council of Augusta to issue bonds secured by a mortgage on its power-producing canal and its water-works; valued by Board of Appraisers appointed by State Legislature at $3,500,000 (50%) thereof	$1,750,000
Total indebtedness authorized by State	$4,270,000
Total outstand'h indebt.	3,535,600
Total margin permissible	$734,400

BAINBRIDGE.

This city is county seat of Decatur Co. Inc. in 1829. Pop'n 1910, 4,307.

Academy bonds	$5,500
Electric-light bonds	11,000
Sewer bonds	27,000
School bonds	47,000

City-Hall Bonds.
5s '12 J-J $15,000 Jan 1 '28-'42
Water-Works Bonds.
s $14,000
Water-Works Extension.
5s '12 J-J $10,000 Jan 1 '33-'42
Paving Bonds.
5s '12 J-J $25,000 Jan 1 '18-'42
TOTAL DEBT Mar 29 '15. $154,500
Assessed valuation 1914 3,340,000
Real value (est.) 5,000,000
INT. at Hanover Nat. Bk., N. Y.

BARNESVILLE.

This city is in Pike County.

Water Bonds.
6s '93 $13,500 Jan 1 1916
Auditorium Bonds.
6s '96 $15,000 Jan 1 1923
School, Water & Light Bonds.
4s '03 $10,000 Jan 1 1928
6s '08 25,000 Jan 1 1927
School, Water, Sewer & Light Bds.
5s '11 J-J $50,000c Jan 1 '33-'41
BOND. DEBT May 1915 $113,500
Assessed val. 1914 (est.) 2,000,000
Floating debt 10,500
Population in 1910 3,068
INT. at Hanover Nat. Bk., N Y.

BLAKELY.

This place is in Early County.

School and Sewer Bonds.
5s '11 Jan $52,000c
BOND. DEBT May 1915 $87,000
Assessed valuation 1914 1,486,234
Real valuation 2,250,000
Population in 1910 1,838
INT. at Central Bank & Trust Corporation, Atlanta.

BRUNSWICK.

County seat of Glynn County. Inc. Feb. 22 1856. Pop'n 1910, 10,182.

Fire-Dept. Bonds.
5s '14 A-O $13,500c Oct 1 1944
Sewer Bonds.
5s '14 A-O $16,500c Oct 1 1944
Sewer Bonds.
5s '91 J-J $300,000c Jan 1 1921
BOND. DEBT Mar 29 '15 $330,000
Float. debt & notes July 1 '14 40,000
Assess. val. '14 (85% act.) 9,161,218
City tax (per $1,000) 1914 $18.00
INT. payable in Brunswick.

CARROLLTON.

This city is in Carroll County. Bonds tax-exempt. Pop. '10, 3,297.

School Bond
5s July $1,000c
5s '12 J-J 25,000 Jan 16 '40-'41
Water Works Bonds.
5s J-J $45 000c
5s '12 J-J 4,000 Jan 10 1936
Street Bond
5s J-J $25,00
5s '12 J-J 10,000 Jan 10 1942
Sewer Bonds.
5s g 06 J-J $15,000 Jan 1 '21-'35
5s '12 J-J 3,000 Jan 10 1936
City-Hall Bonds.
5s '12 J-J $18,000 Jan 10 '37-'39
BOND. DEBT May 12 '15 $126,000
Assessed val. '14 (¾ act.) 2,656,294
Total tax rate (per $1,000) '14 $13.50
INT. at Hanover Nat. Bk., N. Y.

CARTERSVILLE.

This city is in Bartow County.

Water, Light & Gas Bonds.
5s '93 J-J $19,000 1923
5s '06 J-J 24,000 $2,000 yrly
El. Lt., Gas, Water & School Bds.
5s g '12 J-J $50,000c Jan 1 1942
BOND. DEBT Dec 31 '14 $93,000
Assessed valuation 1912 2,914,886
Tax rate (per $1,000) 1909 $12.50
Population in 1910 4,067
INT. at Hanover Nat. Bank, N.Y., or at City Treasurer's office.

CLARKE COUNTY.
County seat is Athens.
Road Improvement Bonds.
4s g '04 J-J $74,286c_July 1 '15-'34
Court-House & Jail Bonds.
5s g '12 J-J $15,000c__June 30 1942
BOND. DEBT May 1 '14 $278,000
Cash in treasury_____ 72,121
Value of Co. property 1914_ 469,739
Assess. val. '13 (4-5 act.)_12,183,065
State&Co.tax(per $1,000) '13__$9.25
Population in 1910_____23,273
INT. payable at Nat. Bank of Athens and at Nat. Park Bank, N. Y.

COLUMBUS.
County seat of Muscogee Co. Ino 1828. Court upholds city's right to condemn property for municipal water-plant site. V. 99, p. 137.
Population 1910, 20,554.
Redemption Bonds
4½s 97 J-J $55,000c__Jan 1 1927
4½s 98 J-J 50,000c__Jan 1 1928
4s g '05 J-J 38,500c__Jan 1 1935
3½g 01 J-J 49,000c__Jan 1 1931
4½g '09 J-J 250,000c__Jan 1 1939
Bridge Bonds.
4½sg'10 J-J*$100,000c__July 1 1940
5s g '12 J-J 40,000c_July 1 '15-'22
5s g '13 A-O 36,000c__Oct 1 '15'-23
City Improvement Bonds.
4s g '04 A-O $20,000c__Oct 1 '15-'24
***Hospital Bonds.**
4½s g '14 J-J $58,000c_Jan 1 '16-'44
Water-Works Bonds (*Tax-free*).
5s g '14 J-J $450,000c_July 1 '15-'44
BOND. DEBT Jan 1 '15_$1,146,500
Sinking fund_____ 10,959
Assessed valuation, real__13,030,286
Assessed val., personal__ 7,915,654
Total val. (4-5 act.) '15__20,945,940
Total tax rate (per ($1,000)'14 $12.50
INT. payable at City Treas. office
Bonds carry tax-receivable coupons
*Exempt from State & city taxes

CORDELE.
This city is in Crisp County. Inc. 1888. Popula. 1910, 5,883.
School Bonds.
6s ____ $4,000____Jan 1 1916
6s ____ 10,000____Aug 1 1923
5s '10 M-N 10,000__Nov 5 1940
5s '12 ___ 10,000_____1942
Improvement Bonds.
6s ____ $7,000____Jan 1 1931
5s ____ 10,000____Aug 1 1934
Sewer and Water-Works Bonds.
5s '07 J-J $45,000c__Nov 1 '30-'38
Water-Works Bonds.
5s '12 ___ $40,000_____1942
Street Bonds.
5s '12 ___ $40,000_____1942
Sewer Bonds.
5s '12 ___ $5,000_____1942
BOND. DEBT Mar 29 '15_ $181,000
Floating debt _____ 800
Sinking fund _____ 22,829
Assessed val. '14 (3-5 act.)_3,250,000
City tax rate(per$1,000)'14_$13.33+
INT. at Hanover Nat. Bk., N. Y.

DALTON.
This city is in Whitfield County.
Fire-Station Bonds.
__s ___ $5,000____July 1 1915
Water Bonds.
__s ___ $15,000____July 1 1915
__s ___ 15,000____July 1 1920
__s '88 ___ 30,000_____1918
School Bonds.
__s ___ $5,000____July 1 1920
__s ___ 20,000____July 1 1925
Sewer Bonds.
__s ___ $5,000____July 1 1925
__s ___ 15,000____July 1 1930
Electric-Light Bonds.
__s ___ $5,000____July 1 1930
__s ___ 15,000____July 1 1935
__s '02 ___ 10,000_____1922
Street-Paving Bonds.
__ ___ {$5,000____July 1 1935
{20,000____July 1 1940
TOTAL DEBT Mar 29 '15. $165,000
Assessed valuation 1914___2,909,146
Tax rate (per $1,000) 1914___$15.00
Population in 1910_____5,324
INT. at Chase Nat. Bk., N. Y. C.

DECATUR.
This town is in De Kalb County
School Bonds.
5s '09 J-J $15,000c__Jan 1 1939
5s J-J 30,000c__July 1 1942
Sewer Bonds.
5s A-O $5,000c_____1936
5s '12 J-J 5,000c__July 1 1942
Water Bonds.
5s A-O $39,000c_____1939
5s J-J 15,000c_____1939
BOND. DEBT May 1 '14_ $109,000
Sinking fund _____ 14,388
Assessed val. '13 (3-5 act.)_2,025,000
Total tax rate (per M) 1913___$12.50
Population in 1910 _____2,466
INT. at Bk. of Amer., N. Y. C.

DODGE COUNTY.
Eastman is the county seat.
Court House and Road Bonds.
5s '06 M-S $100,000c_Sept 1 '17-'36
BOND. DEBT Mar 29 '15_ $100,000
Assess. val. '14 (2-5 act.)__5,751,558
State&Co.tax(per $1,000) '14_$12.00
Population in 1910 _____20,127
INT. payable in N.Y. at Columbia Trust Co. and U. S. Mtge. & Tr. Co.

DOUGLAS.
This city is in Coffee County.
School Bonds.
_s '01 ___ $4,000___$125 yearly
_s '06 ___ 17,500_____1936
_s '08 __ 35,000_____1938
5s '12 Feb 25,000____Feb 1 1942
_s '03 ___ 20,000_____1933
Elec. Light & Water Bonds.
5s '12 Feb $15,000____Feb 1 1942
Sewer Bonds.
5s '12 Feb $10,000____Feb 1 1942
TOT. DEBT Mar 29 1915_ $126,500
Assessed valuation _____1,975,111
Tax rate (per $1,000) 1912___$13.50
Population in 1910_____3,550
INT. in N. Y. City and Dublin.

DUBLIN.
This city is in Laurens Co. New charter July 1910. Pop. '10, 5,795.
***Paving and Improvement Bds.**
5s g '08 M-N $50,000c___May 1 1937
***School Bonds**
5s g '08 M-N $12,000c___May 1 1937
***Park Bonds**
5s g '08 M-N $3,000c___May 1 1937
Water, Light and Sewer Bonds.
5s g '10 M-N $30,000c _____1939
TOTAL DEBT May 1 1914 $202,500
Assessed val. '14 (2-3 act.)_4,400,000
* INT. at Nat. Park Bank, N.Y.; others at Hanover Nat. Bk., N. Y.

ELBERTON.
This city is in Elbert County.
Refunding Bonds.
5s '03 J-J $9,500____Jan 1 1923
Electric-Light Bonds.
6s '95 J-J $12,000____July 1 1915
5s '09 J-J 5,000_____1939
Water Bonds.
4s '05 M-N$36,000__May 1 '16-'33
Sewer Bonds.
4½s'05 J-D $20,000___Dec 25 1925
Paving Bonds.
4½s'09 J-J $20,000 _____1934-1937
School Bonds.
5s '09 J-J {$15,000 _____1929-1931
{20,000 _____1938-1939
Street Bonds.
5s '10 J-J {$15,000___ 1933-'35-'37
{10,000_____1940
TOTAL DEBT May 1914_ $162,000
Water bonds (included) ____ 35,000
Sinking fund _____ 22,050
Assessed valuation 1913___3,020,170
Population in 1910_____6,483

FITZGERALD.
This city is in Ben Hill County. Inc. Dec. 2 '96. Pop'n 1910, 5,795.
City-Hall and Funding Bonds.
5s '02 ____ $18,000c_____1932
§**Sewer Bonds.**
5s g '08 M-S $75,000c__Sept 15 1938
Water and Light Bonds.
6s '98 ____ $33,000c_____1928
5s g '08 M-S $25,000c__Sept 15 1938
§**School Bonds.**
5s g '08 M S $30,000c__Sept 15 1938
***Paving Bonds.**
5s '12 J-J $40,000____July 1 1942
BOND. DEBT Apr 1915__ $221,000
Sinking fund_____ 42,797
Assessed valuation 1914___3,601,692
Real value (est.)_____6,000,000
City tax rate (per $1,000) '14_$12.50
§ INT. at City Treas. office; (*) N. Y. City.

FORT VALLEY.
This city is in Houston County.
Water-Works Bonds.
6s '93 ___ $25,000____Feb 1 1923
5s '11 ___ 5,000___June 15 1941
Light Plant Bonds.
5s '05 ___ $12,000____June 1 1935
School Bonds.
5s '11 ___ $20,000___June 15 1941
Sewer Bonds.
5s '11 ___ $15,000___June 15 1941
BOND. DEBT Apr 1915__ $221,000
Sinking fund and cash_____ 4,330
Population in 1910_____2,697

GAINESVILLE.
County seat of Hall County. Ino 1870. Bonds exempt from city tax.
Refunding RR Bonds
4½s J-J $50,000c_July 1 '30&'31
Improvement Bonds.
5s J-J $30,000c___July 1 1932
Water and Light Bonds.
4s J J $40,000c___July 1 1920
School Bonds
4s J-J $20,000_____
Water, Light, Sewer & School Bds.
4½g'10 J-J $100,000c___July 1 1940
BOND. DEBT May 1915_ $236,500
Assess. val. '14 (¾ act.)__4,821,838
Total rate (per $1,000) 1914__$10.00
Population in 1910_____5,925
INT. at Hanover Nat. Bk. and Nat. Bk. of Commerce, N. Y. C.

GLYNN COUNTY.
Brunswick is the county seat.
5s g '95 ___ $56,000c_____1925
Court House and Jail Bonds.
5s g '08 J-J $25,000c_Jan 1 '16-'17
BOND. DEBT Apr 13 '15_ $81,000
Sinking fund_____ 37,151
Assessed valuation 1914___9,722,932
State & Co. tax (per M.) 1914___{City dist. $12.05 / Co. dist. 13.50
Population in 1910_____15,720
INT. at Chemical Nat. Bk., N. Y.

GRIFFIN.
Situated in Spalding County. Inc. Dec. 1843. Pop'n 1910, 7,478.
Elec. Light Bonds (*Tax-free*).
5s g Jan $1,000c___Jan 1 1916
Light, Water & Sewer (*Tax-free*).
5s '04 J-J $88,000 ____1915-1930
Water Bonds. (*Tax-free*).
5s F-A $16,000c_Feb 1 '16-'23
Street Bonds (*Tax-free*).
4½g'09 J-D $25,000c_June 1 '25-'39
City-Hall Bonds (*Tax-free*).
4½g'09 J-D $30,000c_June 1 '25-'39
School Bonds (*Tax-free*).
4½g'09 J-D $30,000c_June 1 '25-'39
BOND. DEBT Mar 29 '15_ $189,000
Assessed val. '14_____ 4,032,246
Total tax (per $1,000) 1914___$13.00
INT. on electric-light and water bonds payable in Griffin and at Harris, Forbes & Co., N. Y.; other bonds at U. S. Mtge. & Tr. Co., N. Y.

HARTWELL.
This place is in Hart County.
Water Bonds.
5s '14 ___ $33,000 ____1923-1936
Sewer Bonds.
5s '14 ___ $13,000 ____1937-1950
TOTAL DEBT_____(?)
Population in 1910_____

HAWKINSVILLE.
This city is in Pulaski County.
Water and Sewer Bonds.
5s '15 M-N$20,000___May 1 1944
School-Building Bonds.
5s '15 M-N$15,000____May 1 1944
BOND. DEBT May 1915_ $105,000
Water debt (included)____ 70,000
Assessed valuation 1914___1,580,000
Actual value_____2,635,000
Total tax rate(per $1,000)'14_$13.50
Population in 1910_____3,420

x Optional right of city after 5 yrs. to redeem same, or any part thereof, upon the payment of not exceeding 6% premium.

KIRKWOOD.
This place is in De Kalb County. Inc. under present charter in 1910.
Population 1910, 1,226.
School Bonds.
_s ___ $5,000_____
5s g '14 J-J $5,000c___Jan 1 1944
Sewer Bonds.
5s g '11 J-J $24,000c__Jan 1 '20-'41
5s g '14 J-J 5,000c___Jan 1 1944
Water-Works Bonds.
5s g '11 J-J $36,000c__Jan 1 '16-'41
Street Bonds.
5s g '14 J-J $25,000c___Jan 1 1944
BOND. DEBT Jan 1914__ $100,000
Sinking fund_____ 1,428
Assess. val '13 (equalized)_1,467,427
Tax rate (per $1,000) 1912 ____$11.00
INTEREST at Central Bank & Trust Corporation, Atlanta.

LA GRANGE.
This city is in Troup County. Inc. 1827. Population 1910, 5,587.
School Bonds (*Tax-exempt*).
4s&4½s___ $15,000c__Jan 1 '21-'27
4½s'13 J-J 40,000c___Jan 1 1938
Electric-Light (*Tax exempt*).
4s ___ $25,000c_Jan 1 '16-'20
Water-Works Bonds.
4½s'13 J-J $150,000c___Jan 1 1935
Paving Bonds (*Tax-exempt*).
4½s ___ $25,000c_Jan 1 '22-'25
Gas Bonds.
4½s'13 J-J $40,000__Jan 1 '28-'35
BOND. DEBT May 21 '15. $300,000
Assess. val. '14 (90% act.)_5,134,615
Total tax rate (per $1,000) '14_$22.00
INT. in N. Y. at Chase Nat. Bank, and at City Treas. office.

MACON.
Macon is the county seat of Bibb County. Incorp. 1824. In 1878 the interest on some of the city's bonds was passed and in 1880 the entire debt was funded into 6s. These bds. (6s) were all paid in 1910. Since that date int. has been promptly paid. All bonds exempt from city taxes.
Paving Bonds.
4½s g'96Q-J $130,000c_ Jan 1 1926
4½g'09 J-J 90,000c_July 1 '15-'39
4½sg'15 J-D 120,000c_June 1 '16-45'
Sewer Bonds.
5s g '93 Q-J $130,000c__July 1 1923
4s g '09 J-J 90,000c_July 1 '15-'39
4½sg'15 J-D 30,000c_June 1 '16-'45
Deficiency Bonds.
4½sg'97Q-J $40,000____Jan 1 1927
Market House Bonds.
5s '87 Q-J $16,000c___Jan 1 1918
Sewer & Town Hall Bonds.
4s '04 quar. $43,000c__Jan 1 '16-'34
Water-Works Bonds.
4½s g'11J-J$836,000c_July 1 '16-'39
4½s g '11 J-J 50,000c__Jan. 1 1940
4s g '15 J-D 150,000c_June 1 '16-'45
TOT. BD. DT. May '15__$1,606,902
Water bonds (included)__ 900,000
Sinking funds _____ 134,100
Assessed valuation 1914__32,676,185
Real value (estimated)___50,000,000
City tax rate (per $1,000) '14_$12.50
Total tax (per $1,000) 1914___$25.50
Population in 1910 (Census)__40,665
INT. at City Treas. office and coupons are tax-receivable.

MARIETTA.
This city is in Cobb Co. Pop'n'10, 5,949.
Water-Works Bonds.
5s g '09 F-A $80,000c___Feb 1 1939
Sewer Bonds.
5s g '09 F-A $30,000c___Feb 1 1939
5s '11 F-A 15,000c___Aug 1 1941
Electric-Light Bonds.
5s '11 F-A $20,000c___Aug 1 1941
Public School Building Bonds.
5s '12 F-A $20,000c___Aug 1 1932
BOND. DEBT May 1914_ $169,000
Assessed valuation 1913 ___3,500,000
Tax rate (per $1,000) 1913__$10.00
INT. at Marietta Tr. & Bk. Co. or at First Nat. Bank, New York.

MONROE.
This city is in Walton County.
Water Works Bonds.
5s '05 Dec 1 $30,000c_Dec 1 '25&'35
School Bonds.
6s ___ $10,000c_Oct 1 '20&'30
5s '14 Nov 19,000c___Nov 1 1944
Sewer Bonds.
5s '08 Jan $30,000c_Jan 1 '28&'38
Electric Light Bonds.
5s '05 June$15,000c_June 1 '25&'35
BOND. DEBT Mar 29 '15_ $104,000
Sinking fund_____ 16,900
Assessed val '14 (¾ act.)_1,503,697
Tax rate (per $1,000) 1912___$11.00
Population in 1910____ _____3,029
INT. on water-works, elec.-light bonds and school 5s at U. S. Mtge. & Tr. Co., N. Y.; on school 6s at Baltimore Tr. Co., Balt., Md., and on sewer bonds at City Treas. office.

MOULTRIE.
This city is in Colquit County.
School Bonds.
_s '97 ___ $2,500____July 1 1917
_s '04 ___ 25,000____June 1 1934
5s g '14 J-J 20,000c___Apr 1 1944
Water and Light Bonds.
_s '97 ___ $2,500____July 1 1917
_s '98 _ 6,000____Oct 1918
_s '01 ___ 9,000____Oct 1931
5s '09 J-J 50,000____July 1 1939
§**Sewer Bonds.**
5s g '14 J-J $4,000c___Apr 1 1944
§**Paving Bonds.**
5s g '14 J-J $35,000c___Apr 1 1944
GEN. BD. DT. May 13 '15 $154,000
Assessed valuation _____2,367,127
Real value (est.)_____6,000,000
Tax rate (per $1,000) 1914_____$15.00
Population in 1910_____3,349
§INT. at Nat. Bk. of Comm., N.Y.

NEWNAN.
This city is in Cowcta County. Inc. 1825. Pop'n 1910, 5,548.
Water Bonds (*Part every 2 years*).
6s g J-J $30,000__Jan 1 '15-'23
Water, Sewer and Light Bonds.
4½s'07 J-J $25,000c_July 1 '34-'37
Sewer Bonds.
4s J-J $20,000c ____1923-1925
School Bds. ($2,000 *in even yrs.*)
5s '09 J-J $14,000__July 1 '13-'26
Electric Light Bonds.
5s g '04 {$5,000c_Jan 1 '21-'25 & '27
J-J {15,000c_____Jan 1 '29-'35
Street Bonds.
5s '11 J-J $50,000__July 1 '30-'40
TOTAL DEBT Mar 1915_ $161,000
Assessed valuation 1914___3,876,243
Actual value_____5,000,000
Total tax (per $1,000) 1914__ $10.00
INT. on water, school and light bonds payable at Fourth Nat. Bank, N. Y. City, and at Treasurer's office; on sewer bonds at Fourth Nat. Bank, N. Y. City, and on water, sewer and light bonds at Chase Nat. Bank, N. Y. City, and Treasurer's office. All bonds are exempt from city tax.

PELHAM.
This town is in Mitchell County.
School-Building Bonds.
5s '14 J-J $16,000c___June 1 1944
Paving Bonds.
5s '14 J-J $4,000c___June 1 1944
Jail and Fire Dept. Bonds.
5s '14 J-J $5,000c___June 1 1944
Water and Light-Exten. Bonds.
5s '14 J-J $4,000c___June 1 1944
Sewer Bonds.
5s '14 J-J $1,000c___June 1 1944
BOND. DEBT June 1914_ $115,000
Assessed valuation 1914___1,900,000
Real value (estimated)____4,000,000
Population in 1910_____1,880
INT. payable in New York City.

QUITMAN.
This place is in Brooks County.
Water and Light Plant.
5s '15 J-J $40,000___Jan 1 1940
Paving and Sidewalk Bonds.
5s '15 J-J $35,000___Jan 1 1940
BOND. DEBT Apr 1915__ $187,000
Assess. val. (65% act.) '14_2,800,000
State & Co. tax (per $1,000)'14$11.00
Population in 1910_____3,915

ROME.
Rome is the county seat of Floyd County. Last charter Sept. 1900. All bonds exempt from city tax.
Improvement Bonds.
5s '08 J-J $15,000c__Jan 1 '16-'18
4½s'08 J-J 50,000c ____1918-1928
4s '08 J-J 50,000c ____1928-1938
Refunding Bonds.
4½s '96 J-J $163,000c__July 1 1926
School, Paving, Sewer & Wat. Bds.
4s '11 A-O$239,000c_Apr 16 '16-'41
Municipal Building Bonds.
4s '15 A-O $75,000c_Apr 1 '25-'39
GEN. BD. DT. Apr 1915_ $592,000
Water-works debt (incl.)_ 75,000
Sinking fund_____ 10,000
Assess. val. '14_____ 9,744,695
Real value (est.)_____12,000,000
Tax rate (per $1,000) '14_____$14.00
Population in 1910 (Census)__12,099
INTEREST on $163,000 4½s payable at office of N. Y. Trust Co. or by Treasurer; on $239,000 4s at U. S. Mtge. & Tr. Co., N. Y., or by Treasurer; on impt. 4s, 4½s and 5s by Treasurer; bonds of 1915 in New York. Coupons are tax-receivable. Interest has been paid promptly since 1876, when the city made an adjustment of its debt.
WATER WORKS owned by the city are valued at $200,000; the earnings yield a surplus of $10,000 per annum over expenses.

SANDERSVILLE.
This city is in Washington County. Inc. 1784. Pop'n 1910, 2,641.
Water, Light and Sewer Bonds.
5s '07 J-J {$24,000r__Jan 1 '17-'32
{($6,000 every 5 years)
School Bonds.
6s J-J $12,000r___Jan 1 1927
Water and Light Bonds.
5s A-O $25,000r___April 1 1933
BOND. DEBT Mar 29 '15_ $61,000
Assessed valuation 1914___1,289,581
Total tax rate(per $1,000)'13_$15.00
INT. at Fourth Nat. Bank, N. Y.

SAVANNAH.
Savannah is the county seat of Chatham County. Incorp. 1789. Prior to 1879 the city's bonds were all 7s, but, through a compromise, all were exchanged for 5s bearing 5% tax-receivable coupons except that $100 have never turned up. All the bonds of 1879 except $400 have been redeemed and canceled. Bonds are exemnt from city taxes.
The $200,000 auditorium bonds validated in the Superior Court in Nov. 1913 were legalized in the State Supreme Court on July 17 1914. V. 99, p. 282.
Refunding Bonds.
4½s g '09 F-A $2,403,000cFeb1 1959
4½s'13 J-J 211,500c___July 1 1943

SAVANNAH (*Concluded*)—
Drainage and Sewer Bonds.
4½sg'14A-O$600,000e
(Due $5,500 Apr. 15 1915; $6,500 Apr. 15 1916; $7,500 Apr. 15 1917, and so increasing each year $1,000, the last payment, which will be made Apr. 15 1944, being $34,500.)
Auditorium-Constr. Bonds.
4½g'14 A-O$200,000__Oct 15 '15-'39
(Part yearly.)
BOND. DEBT Apr 1915..$3,414,500
Assessed valuation, real__38,207,647
Assessed val., personal____18,944,193
Total val. 1914 (2-3 act.)..57,151,840
City tax rate (per $1,000) '14..$13.90
Population in 1910 (Census)__65,064
INT. payable at City Treasury and in N. Y. at Am. Exch. Nat. Bank. Coupons are tax-receivable.
WATER WORKS.—The waterworks owned by the city were built in 1853-54 and subsequently improved at a total cost of $1,000,000

SPALDING COUNTY.
Griffin is the county seat.
Court-House Bonds.
5s g '10 J-D $80,000c_Dec 1916-'35
Road Bonds.
6s J-J $1,000_____1916
BOND. DEBT Mar 29 '15_ $81,000
Assess. val. '14 (40% act.)..7,485,000
State&Co.tax(per$1,000) '13....$15.50
Population in 1910_____19,741
INT. at Harris, Forbes & Co., N.Y.

STATESBORO.
This city is in Bullock County.
Sewer Bonds.
5s '13 Jan $54,000c____1918-1943
School Bonds.
5s '00 ___ $5,000c____1915-1920
Water & Light (*Part yearly*).
5s '03 ___ $20,000e_____1933
BOND. DEBT Mar 29 '15_ $79,000
Assess. val. '14 (60% act.)..1,966,867
Total tax rate (per $1,000) '14 $11.00
Population in 1910_____2,529
INT. on sewer bonds in Statesboro; school bonds in Savannah and water and light bonds in New York.

THOMASTON.
This city is in Upson Co. Incorp. as a town Mch. 19 1869 and as a city Dec. 2 1897. Pop'n 1910, 1,645.
Auditorium Bonds (*Part yearly*).
..s '99 J-J $3,500_____1919
Electric-Light Bonds.
..s '01 J-J $6,500_Part yrly 1925
..s '09 J-J 9,000_____1915-1923
School Bonds.
..s '08 J-J $5,000_____1918-1927
5s g '13 J-J 5,000c____1941-1942
Institute Bonds.
..s '10 J-J $15,000_____1920-1934
Water, Sewer and School Bonds (*Tax free.*)
..s '11 J-J $45,000___Jan 1 '28-'40
5s g '13 J-J 15,000c____1928-1942
TOTAL DEBT Jan 1914__$104,000
Assess. val. 1913_____1,579,754
Real value (est.)_____2,500,000
City tax rate (per $1,000) '12__$8.00
INT. at Hanover Nat. Bank and Nat. Bank of Commerce, N. Y.

THOMASVILLE.
This city is in Thomas County.
Paving Bonds.
4½s'07 J-J $30,000__Jan 1 '27-'36
Sewerage.
4½s'06 J-J $18,000c___July 2 1935
(Subject to call $2,000 yearly after July 2 1923.)
Water and Sewer Bonds.
5s '87 J-J $15,000_____1917
6s '97 J-J 35,000_____1927
School Bonds.
4½s'13 J-J $50,000_____
($5,000 yearly after 20 years from date of issue.
4½s'14 J-J $20,000_____
($2,000 yearly after 20 years from date of issue.
BOND. DEBT May 1 '15_ $168,000
Floating debt_____ 5,665
Sinking fund_____ 39,000
Assessed value 1914_____4,128,000
Total tax (per $1,000) 1914___$10.00
Population in 1910_____6,727

TROUP COUNTY.
La Grange is the county seat. Bonds are tax-exempt.
Court-House Bonds.
4s Jan $26,000c___Every 5 yrs
Road & Bridge Bonds.
5s '11 Jan $200,000c__1931 &1941
TOTAL DEBT Apr 1 1915 $226,000
Sinking fund_____ 30,000
Assess. val. '14 (60% act.)..8,208,986
RR. & Corp. (add'l) (est.)..2,000,000
State&Co.tax(per $1,000) '14 ..$12.00
Population in 1910_____26,228
§ INT. at Third Nat. Bank, Atlanta; others at Nat. Bank of Commerce, N. Y.

VALDOSTA.
This city is in Lowndes County. Incorp. 1860. Pop'n 1910, 7,656.
Improvement Bonds.
5s g '09 J-J $43,500c_July 1 '15-'29
Sanitary Sewer Bonds
5s g J-J $60,000c___1929&1930
Street Bonds.
4s '04 Aug $15,000c__Aug 15 1934
Fire Department Bonds
4s '04 Aug $5,000c__Aug 15 1934
Water-Works and City-Hall.
6s J-J $45,000c___Jan 1 1924
Public School Bonds.
5s '05 J-J $35,000c__Jan 15 1935
Water, Paving, Sewer and Cemetery Bonds (*Part yearly*).
5s '12 Jan $96,552____Jan 1 1942
Water-Main Bonds (*Part yearly*).
5s '13 Jan $15,000____Jan 1 1943
Paving Bonds (*Part yearly*).
5s '13 Jan $35,000____Jan 1 1943
BOND. DEBT May 1 '15_ $353,000
Floating debt_____ 8,000
Assess. val. '14 (3-5 act.)__6,488,000
City tax rate (per$1,000)'14__$11.80
INT. in N. Y. or Valdosta at Exchange Bank.

WASHINGTON.
This city is in Wilkes County.
Paving Bonds.
5s '13 J-J $30,000c___July 1 1942
School Bonds.
6s '96 ___ $6,000c_____
6s '97 ___ 3,000c_____1926
5s '04 ___ 8,000c_____1934
Water Bonds.
5s '99 ___ $15,000c_$1,000 yearly
5s '07 ___ 30,000c_____1934
Electric-Light Bonds.
5s '12 ___ $30,000c_____1941
BOND. DEBT Mar 31 '15_ $122,000
Water bonds (included)___ 45,000
Assessed valuation 1914___2,000,000
Actual value (est.)_____4,000,000
Population in 1910_____3,065

WAYCROSS
This city is the county seat of Ware County. Pop'n 1910, 14,485.
School, Street and Sewer Bonds.
5s g '06 A-O$100,000c___Oct 1 1936
Sewer Bonds
5s J-J $50 000____Jan 1 1930
Water Bonds.
6s g J-J $30,000_____1920
Academy Bonds.
6s g J-J $25,000_____1924
Paving, Water and Sewer Bonds
5s '08 J-J $70,000_____1938
Crematory Bonds.
5s ___ $1,000____Jan 1 1916
School Bonds.
5s ___ $25,000__July 1 '18-'42
Water and Sewer Bonds.
5s ___ $30,000__July 1 '23-'42
Street Bonds.
5s ___ $30,000__July 1 '28-'44
Fire-Department Bonds.
5s '12 J-J $11,000 Jan 1 '17-'27
TOTAL DEBT Jan 1 1915_ $372,000
Assessed valuation 1914___6,500,000
Total tax rate (per $1,000) '14.$16.00

WINDER
This city is in Jackson County.
Electric-Light Bonds.
5s ___ $15,000_____
Water Bonds.
5s '07 J-J $45,000____July 1 1937
BOND. DEBT Mar 29 '15_ $60,000
Assessed valuation 1914___1,346,642
Tax rate (per $1,000) 1914 __$15.00
Population in 1910_____2,443
INT. payable in New York.

ADDITIONAL STATEMENTS.

Location—	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n. 1910.
Adel, Berrien County	52,500	None	§830,000	§14.00	1,902
Appling County	50,000	None	e4,126,110	e12.50	12,318
Arlington (V), Calhoun County	36,000	1,500	†608,000	e12.50	1,308
Ashburn (C), Turner County	75,000	------	†1,200,000	-----	2,214
Baxley, Appling County	34,000	None	498,120	§11.50	831
Ben Hill County	75,000	None	†3,162,330	†11.00	11,863
Blackshear (T), Pierce Co	56,600	------	1,150,562	†22.00	1,235
Bleckley County	65,000	None	†2,500,000	†15.00	------
Blue Ridge, Fannin County	30,000	4,000	†350,000	†17.50	898
Buford (T), Gwinnett County	38,000	------	750,000	----	1,683
Cairo, Grady County	37,000	None	†850,000	†10.00	1,505
Camilla(C), Mitchell County	83,500	------	§1,315,493	----	1,820
Canton, Cherokee County	64,000	------	e1,000,000	----	------
Cedartown (C), Polk County	82,500	None	e2,000,000	e12.50	3,551
Chattooga County	50,000	None	†3,034,360	†13.00	13,608
Claxton (C), Tattnall County	25,000	500	e613,755	e10.00	1,008
Cochran (C), Pulaski County	*49,000	------	§875,000	----	1,638
College Park, Fulton County	*74,000	------	e1,500,000	†10.00	2,173
Colquitt (C), Miller County	27,000	------	†541,178	----	600
Commerce, Jackson County	74,000	4,592	e1,287,280	e13.00	2,238
Conyers (T), Rockdale County	58,000	------	§1,011,000	----	1,919
Crisp County	66,000	None	e5,000,000	----	16,423
Cuthbert (T), Randolph Co	62,000	3,000	e1,146,351	e12.00	3,210
Dade County	60,000	------	e2,868,741	----	------
Dawson (C), Terrell County	76,500	None	1,865,353	e12.00	3,827
Doerun (T), Colquitt County	30,000	------	618,000	----	630
Dougherty County	50,000	------	†7,449,866	----	16,035
Douglasville, Douglas County	48,000	5,000	e870,000	e12.00	1,462
East Point (C), Fulton County	92,000	8,000	g2,050,000	a12.00	3,882
Fairburn, Campbell County	33,000	None	e600,000	e15.00	1,395
Forsyth, Monroe County	53,000	None	†1,250,178	†10.00	2,208
Franklin County	35,000	None	x2,750,000	----	17,894
Glennville(C),Tattnall County	28,000	------	†405,727	----	640
Greenville (T), Meriwether Co	30,000	740	§372,000	§33.50	909
Guyton Local Tax Sch. Dist	27,000	------	475,000	----	------
Hancock County	51,000	None	†2,794,612	----	19,189
Hapeville, Fulton County	43,000	------	e626,278	----	------
Harris County	40,000	None	†2,385,510	----	17,886
Hazelhurst, Jeff Davis County	35,000	6,000	†700,000	†17.50	1,181
Jackson (C), Butts County	*63,000	2,000	†1,142,762	----	1,862
Jeff Davis County	30,000	None	x2,500,000	x9.00	6,050
Jefferson County	50,000	None	†3,714,671	----	21,379
Jenkins County	45,500	12,000	†1,831,711	†21.00	11,520
Jesup (T), Wayne County	42,500	None	876,155	†15.00	1,415
La Fayette (C), Walker Co	59,000	None	x852,658	e11.30	1,590
Lawrenceville, Brunswick Co	52,000	------	§902,000	§12.50	1,518
Lincoln County	30,000	------	e1,195,156	----	------
Louisville, Jefferson County	32,000	------	750,000	----	------
McDonough (C), Henry Co	42,000	------	800,000	800	882
McRae (C), Telfair County	25,000	------	500,000	----	1,160
Madison (C), Morgan County	60,000	------	x1,692,362	x12.50	2,412
Marshallville, Macon County	30,000	None	†$470,000	----	------
Milledgeville, Baldwin County	41,100	-----	§1,853,000	----	4,385
Millen (C), Jenkins County	*52,000	-----	810,000	----	2,030
Milltown (T), Berrian County	25,000	500	e363,000	----	1,247
Monticello, Jasper County	44,000	None	e948,709	----	1,508
Nashville (T), Berrien County	35,000	2,000	g639,000	g8.00	990
Ocilla, Irwin County	64,000	3,000	1,200,000	----	2,017
Pavo (C , Thomas County	28,000	------	e420,181	----	572
Putnam County	30,000	None	†2,751,518	----	13,876
Rockmart, Polk County	39,000	2,892	†701,300	†12.50	1,034
Shellman (C), Randolph Co	36,100	------	†557,078	----	985
Sparta, Hancock County	67,000	7,000	†1,000,000	†10.00	1,715
Stephens County	36,000	6,000	e2,700,000	e17.00	9,728
Sylvania, Screven County	42,750	6,229	g1,000,000	g6.00	1,400
Sylvester, Worth County	60,000	None	§1,218,304	§10.00	1,447
Telfair County	45,000	------	†3,237,382	----	13,288
Tift County	60,000	------	--------	†20.00	11,487
Tifton (C), Tift County	73,000	10,000	e2,300,000	e13.50	2,381
Toccoa, Stephens County	67,000	3,180	e1,508,885	e12.50	3,120
Turner County	68,000	None	e3,637,155	e15.50	10,075
Unadilla, Dooley County	41,000	-----	e894,000	----	------
Vienna, (C) Dooly County	52,000	1,000	x989,769	x12.59	1,564
Waynesboro (C), Burke Co	57,500	------	g1,351,874	g6.00	2,720
Wilcox County	40,000	------	2,500,000	----	13,486
Wilkes County	31,000	None	†3,745,000	†13.50	23,414

(C) City. (T) Town. (V) Village. *e* 1909 figures. *f* 1910 figures. *g* 1911 figures. § 1912 figures. † 1913 figures. *e* 1914 figures. *x* 1915 figures. * Total debt.

State of Florida.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 30 1822)__March 30 1822
Admitted as a State (Act March 3 1845)____March 3 1845
Total area of State (square miles)_____58,680
State Capital_____Tallahassee
Governor(term exp.Tu. aft.1st Mon. Jan.1917) Park Trammel
Sec. of St. (term exp.Tu.aft.1st Mon.Jan '17)H.ClayCrawford
Treasurer (till Tuesday after 1st Mon. Jan. '17) J. C. Luning

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in April, and sessions are limited to 60 days.

OUTSTANDING LOANS.—The following loans were outstanding against the State of Florida on Dec. 31 1914:

LOANS— Name and Purpose.	Interest. P.Ct.	Interest. Payable.	Principal. When Due.	Principal. Outstanding.
Refunding bonds of 1901	3	J-J	Jan. 1 1951	$267,700
Refunding gold bonds of 1903	3	J-J	Jan. 1 1953	333,867

INTEREST is payable in Tallahassee.

TOTAL DEBT &c.—The total bonded debt on Dec. 31 1914 was $601,567. All securities are in the form of registered manuscript bonds and carry 3% interest: they are all held in State Educational funds as investments.

ASSESSED VALUATION.—The tax valuation of real estate (including railroads and telegraphs), personal property, total valuation and State tax rate per $1,000, are given below for the years indicated:

Years.	Real Estate, RR & Tel'gh.	Personal Property.	Total.	State Tax per $1 000
1914	$237,048,856	$48,812,019	$285,860,875	$5.50
1913	$194,071,552	$40,272,181	$234,343,733	7.50
1912	174,479,759	38,407,759	212,887,518	7.50
1910	144,034,907	33,689,074	177,723,981	7.50
1908	128,091,101	31,299,129	159,390,230	7.50
1905	107,087,978	24,348,615	131,436,593	6 00
1901	79,706,369	17,844,822	97,551,191	5.00
1894	86,679,656	17,464,949	104,144,605	3.25
1890	75,831,345	16,152,122	91,983,467	----

DEBT LIMITATION.—*State.*—Section 6 of Article IX of the constitution reads: "The Legislature shall have power to provide for issuing State bonds only for the purpose of repelling invasion or suppressing insurrection, or for the purpose of redeeming or refunding bonds already issued, at a lower rate of interest." Section 10 of this article states the credit of the State shall not be pledged or loaned to any individual, company, corporation or association, nor shall the State become a joint owner or stockholder in any company, association or corporation.

Cities and Towns.—Title X (First Division), Revised Statutes 1906, prohibits cities and towns from issuing bonds in excess of five per cent (5%) of the assessed value of real and personal property within their corporate limits. Before any such bonds are put out, the question of issuing the same, as well as the amount to be issued, must be approved by two-thirds (2-3) of the registered voters actually voting. Any city or town may issue bonds in excess of the five per cent (5%) limit for gas or electric plants, provided the additional amount does not exceed seven per cent (7%) of the total valuation of real and personal property. The maturity of such bonds shall not exceed thirty (30) years and the interest rate may not exceed seven (7) per cent. Authority for the issuance of the same must be granted by a majority of the votes cast at an annual or special election to be called for such a purpose. It is also required that the interest and a sinking fund for their payment at maturity shall be provided for.

Counties.—Title IX, Section 786 (First Division), Revised Statutes 1906, states that counties may issue bonds for highways, buildings and for funding purposes, provided the proposition to issue such bonds is authorized by a majority of the voters A sum sufficient to pay the interest and to raise the amount annually required as a sinking fund to pay the bonds at maturity is required.

TAXATION OF MUNICIPAL BONDS.—Under Chap. 5596, Laws of 1907, relating to tax assessments and collection of revenue, "all debts due or to become due from solvent debtors, whether on account, contract, note or otherwise, all public stocks or shares in all incorporated or unincorporated companies," are taxable as personal property when held by persons residing in this State.

POPULATION OF STATE.—

1910	752,619	1880	269,493	1850	87,445
1905	614,845	1870	187,748	1840	54,477
1900	528,542	1860	140,424	1830	34,730
1890	391,422				

The proportion of the *colored* population was 47.01% in 1880, 42.58% in 1890, 43.7% in 1900 and 41% in 1910. In number, *blacks* were 40,242 in 1850, 62,677 in 1860, 91,689 in 1870, 126,690 in 1880, 166,678 in 1890, 230,730 in 1900 and 308,669 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF FLORIDA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

BARTOW.
This city is the county seat of Polk County.
Paving Bonds.
5s '14 M-S $27,000c---Mar 1 1944
Refunding Bonds.
5s '14 M-N$20,000c---May 1 1944
Municipal Bonds.
5s '14 A-O $43,000c---Apr 1 1944
BOND. DEBT Oct 18 '14- $182,000
Assessed valuation 1914---1,645,995
Real value (estimated)----4,000,000
Population in 1910 (Census)---2,668
INT. payable in New York City.

BRADENTOWN.
This city is in Manatee County.
Street, Sewer and Water Bonds.
5s '07 --- §$45,000------Jan 1937
5s '11 --- §45,000------July 1941
5s '14 F-A §95,000------Feb 1944
§ Sewer, Street and Building.
5s '13 F-A $75,000------Feb 1943
§ Water-Works Bonds.
6s '14 --- $30,000------Aug 1944
§ Funding Bonds.
6s '14 --- $15,000------Aug 1944
Street and Sewer Bonds.
6s '15 M-S {$34,000--Mar 1 '18-'19
{16,000---Mar 1 1920
(Subject to call any interest date.)
GEN. BD. DT. Mar 1915--$355,000
Assessed valuation 1914--$4,526,470
Real value (est.)-------- 5,000,000
City tax (per $1,000) 1914-----$9.00
Population in 1910----------1,886
§Redeemable after 20 years from date of same.
INT. on funding and sewer and street bonds at Central Trust Co., Chicago; others at John Nuveen & Co., Chicago.

CLEARWATER.
This town is in Pinellas County.
Water, Sewer and Refunding.
5s '14 M-N$75,000----Nov 1 1944
BOND. DEBT Jan 1915-- $155,000
Assessed valuation-------1,581,240
Real value (est.)---------3,162,480
Population in 1910----------1,171
INT. at Hanover Nat. Bk., N.Y.

DADE COUNTY.
Miami is the county seat. A portion of this county was taken to create a new county known as Palm Beach County, the latter to assume about 50% of the debt of Dade County. Pop'n '10, 11,933.
Court-House and Road Bonds.
4½s A-O$131,000----Apr 1 1921
(Subject to call April 1 1911.)
Road & Refund. Bds. (*Tax-exempt*)
4½s'10 A-O$150,000c---Apr 1 1940
(Subject to call after April 1 1922.)
Road (*red. beg. aft. 10 yrs. fr. issue*).
5s '14 J-J $125,000---Jan 1 1934
School Warrants.
6s '10 J-D $75,000-June 14 '15-'30
Funding & Highway Imp. Bds.
5s '13 J-J $175,000----Jan 1 1933
(Subject to call begin. Jan. 1 1923.)
BOND. DEBT (including school bonds) May 1914--$558,500
Actual value (est.)-------39,803,855
Assess. val. for taxes----- 7,760,771
State&Co. tax (per$1,000) '13--$40.50

DAYTONA.
This town is in Volusia County.
Sea-wall bonds----------$13,500
High-school bonds --------- 35,000
Water-works bonds -------- 50,000
Sewer & Drainage Bds.
5s g '14 J-J $175,000c---July 1 1954
BOND. DEBT Apr 1 1915- $273,500
Water debt (included)---- 50,000
Water sinking fund------- 6,100
Assessed valuation 1915---2,655,363
Real value (est.)---------6,500,000
Population in 1910----------3,082
INT. in Dayton or at U. S. Mtge. & Trust Co., N. Y.

DE SOTO COUNTY.
Arcadia is the county seat.
Court-House Warrants.
5½s'12 ---- $65,982.70----------
Road & Bridge Dist. Bonds.
6s '14 A-O $200,000c--Apr 1 1944
Arcadia Special Tax Sch. Dist.
5s '14 J-J $75,000c---Jan 1 1944
Wauchula Special Tax Sch. Dis.
5s '14 J-J $25,000c---Jan 1 1944
Avon Park Spec. Tax Sch. Dist.
5s '14 F-A $25,000c---Feb 1 1944
BONDED DEBT OCT. 1 '14:
Road & bridge dist. bonds- $200,000
Spec. tax sch. dist. bonds-- 125,000
Assessed val. of county '14-8,202,696
Population of county1910---14,200
INTEREST on bonds payable in Arcadia.

DUVAL COUNTY.
County seat is Jacksonville.
St. Johns River Imp't Bonds.
5s '92 J-J *$50,000---July 1 1932
5½s'92 M-N *250,000---Nov 1 1932
Court-House (*Red. beg. in* 1917).
5s '02 -- $100,000---------1932
Road Bonds
5s g '09 J-D $1,000,000c Dec 1 1939
Armory Bonds.
5s g '14 J-J $150,000c---Jan 1 1944
BOND. DEBT Jan 1915-$1,550,000
Assess. val. 1914--------40,897,737
Act. val. (real & pers'l)--100,000,000
State & Co tax (per$1,000)'11-$24.50
Population in 1910----------75,163
*Red. aft. 20 yrs. from issue.

ESCAMBIA COUNTY.
Pensacola is the county seat.
Refunding Court House & Jail.
4½s'11 Oct $125,000c--Oct 1 1941
(Sub. to call serially 1925-'33 incl.)
BOND. DEBT May 1915- $125,000
Floating debt---------- 20,000
Sinking fund ---------- 14,000
Assessed valuation 1914-18,000,000
State&Co.tax(per $1,000) '14-$23.00
Population in 1910----------38,029
INT. at Am. Nat. Bank, Pensacola

FERNANDINA.
This city is in Nassau County.
BOND. DEBT Apr 6 '14-- $99,000
Sinking fund---------- 4,071
Assessed valuation, real---1,104,542
Assessed val., personal---- 229,129
Total assess. val., 1913---1,333,671
Total tax rate (per $1,000)'13-$16.00
Population in 1910----------3,482

FORT LAUDERDALE.
This city is in Dade County. Incorporated Mar. 27 1911.
Water-Works Bonds.
6s '12 M-N $20,000----Nov 1 1932
Sewer Bonds.
6s '12 M-N $10,000----Nov 1 1932
Street Bonds (*Town's Portion*).
6s '12 M-N $10,000----Nov 1 1932
Funding Bonds.
-s s-an $12,000c----------
City Hall Bonds.
-s s-an $4,000c----------
TOT. BD. DT. Mar 29 '15- $56,000
Assess. val. '14(90% act.)-1,492,791
Population in 1910---------- 336
INT. at Chase Nat. Bank, N. Y.

FORT PIERCE.
This city is in Saint Lucie County.
Water, Sewer and Light Bonds.
6s '12 J-J $80,000----Jan 1 1942
Public-Utility Bonds.
6s '12 J-J $10,000----Jan 1 1942
TOT. BD. DT. Apr 8 '15-- $90,000
Assessed valuation 1914----947,453
Population in 1910----------1,333

GAINESVILLE.
This city is in Alachua County Inc. Jan. 15 1869. Pop'n '10, 6,183.
Educational (*part every 10 yrs.*).
5s '05 --- $45,000--Sept 1 '15-'35
Gen. Utility (Light & Sewer).
5s '06 --- {$115,000---Jan 1 '21-'41
{(Part every 10 years.)
Municipal Bonds.
5s '07 --- $8,000----Aug 1 1917
Water Bonds.
6s '91 --- $20,000----Dec 1 1921
5s '12 --- 40,000c--Jan 1 '27-'47
Street Bds. (*part every 10 yrs.*).
5s '12 --- $35,000c--Jan 1 '27-'47
BOND. DEBT Apr 1915-- $263,000
Floating debt Oct 1914---- 50,000
Assessed val. '14 (½ act.)-3,200,000
Tax rate (per $1,000) 1914---$14.00
INT. payable at City Treas. office.

HERNANDO COUNTY.
Brooksville is the county seat.
Funding and Highway Bonds.
5s '14 J-J $300,000c---Jan 9 1944
BOND. DEBT Apr 1915-- $300,000
Sinking fund---------- 1,561
Assessed valuation -------1,749,423
Real value (estimated)----6,642,840
Population in 1910----------4,997
INT. at Chase Nat. Bank, N. Y.

HILLSBOROUGH COUNTY.
County seat is Tampa.
Road Bonds
4s g J-J $346,000----July 1 1933
5s g '13 A-O 1,000,000--Oct 1 1943
Court House Bonds.
6s --- $7,000----------
County School Bonds.
5s '10 --- $50,000--July 1 '15-'19
Funding School (*Part yearly*).
5s '12 J-J $22,917c---July 1 1924
§Spec. Tax Sch. Dist. No. 6
6s '14 J-J $40,000c-Jan 1 '16-'35
§Special Tax Sch. Dist. Bonds.
6s '14 F-A {$20,000c-Feb 1 '24-'25
{2,000c---Feb 1 1927
{1,000c---Feb 1 1929
West Tampa Spec. Tax S. D.
5s '14 F-A $60,000--July 1 '16-'35
BONDED DEBT Sept. 1914:
Road bonds---------- $764,000
Court-house bonds------- 7,000
County school debt------- 190,000
Total bonded debt------- 961,000
Warrant debt---------- 39,805
TOTAL DEBT Sept 1914-1,000,805
Total assessed val. 1914--20,869,438
Real value (est.)--------50,000,000
Population in 1910------ ---78,374
§INT. at Co. Treas. office.

JACKSON COUNTY.
Marianna is the county seat.
Court House (*Int. at Treas. off.*)
4s May $50,000----------1936
Road (*Int. at Treas. office.*)
5s '11 Oct $969,000c---Oct 1 1951
BOND. DEBT May 1915- $350,000
Assessed valuation 1914-- 5,000,000
State&Co. tax (per $1,000) '13-$21.50
Population in 1910----------29,821

JACKSONVILLE.
This is the county seat of Duval Co. Inc. 1844. Pop. in 1910, 57,619.
Water Work & Impt. Bonds.
5s g '94 M-N$969,000c-May 15 1924
5s g '01 M-N 398,000c-May 15 1924
Improvement Bonds.
5s g '06 J-J $400,000c---Jan 1 1936
5s g '10 A-O 100,000c---Oct 1 1936
4½g'11 M-N 250,000c---Nov 1 1936
4½g'12 F-A 250,000c---Feb 1 1937
*Dock & Terminal Bonds
4½s'13 M-S $1,450,000c Mar 1 1943
GEN. BD. DT. Mar30 '15-$3,807,000
Floating debt---------- 180,000
Sinking fund---------- 25,400
Assess. val. '14(abt.½act.)58048,680
City tax rate (per $1,000) '15-$13.80
*INT. at U. S. Mtge. & Tr. Co., N. Y., and Jacksonville; others at Am. Ex. Nat. Bk., N. Y., and in Jacksonville.

KEY WEST.
County seat of Monroe County. Inc. 1834. Pop'n 1910, 19,945.
Refunding Bonds.
5s '05 A-O$115,000c---Oct 1 1955
(Subject to call Oct 1 1935.)
5s '02 J-J $26,500c---July 1 1917
(Subject to call after July 1 1912)
5s '12 J-J $129,400----July 1 1942
Paving & Sewer Bds. (*Tax-exempt*)
5s A-O$192,000c---Oct 1 1940
Judgment (*Red. beg. in* 1919).
6s '99 J'ne$148,000c---June 1 1929
Street Bds. (*Red. beg. in* 1900).
5s '00 May $13,500c---May 1 1920
Park Bonds.
5s '11 M-N$50,000c---Nov 1 1941
GEN. BD. DT. Mar 30 '15 $674,400
Sinking fund Nov 14 '14-- 45,998
Assess. val. '14 (1-3 act.)--4,724,550
Total tax (per $1,000) 1914---$29.00
INT. at U. S. Mtge. & Tr. Co., N. Y. City. Bonds are tax-exempt

KISSIMMEE.
This city is in Osceola County.
General Notes.
6s '12 F-A $60,000----------
TOTAL DEBT May 1 1914 $130,000
Assessed valuation 1913---1,439,573
Tax rate (per $1,000) 1913---$22.00
Population in 1910----------2,157

LAKE CITY.
This city is in Columbia County. Inc. 1857. Pop'n 1910, 5,032.
Street Bonds.
5s '00 --- $7,500----------
General Improvement Bonds
5s g '05 M-S $135,000c--Sept 1 1935
(Subject to call after Sept 1 1915)
BOND. DEBT Apr 6 '15-- $142,500
Water debt (included)------ 75,000
Assessed val. 1914--------1,219,627
Real value----------2,032,728
INT at First Nat. Bank, Lake City.

LAKE COUNTY.
Tavares is the county seat.
Road Bonds.
6sg'14 J-J {$300,000cJan1 '29-34-39
{200,000c---Jan 1 1944
School District No. 21.
6s '14 --- $35,000----June 1 1944
Co. bond. debt May 1 '15-- $500,000
School district---------- (?)
Assess. val. '14 (½ act)---5,703,703
State & Co. tax (per $1,000)'14$19.50
Population in 1910----------9,505
INT. payable in New York.

LAKELAND.
This city is in Polk County. Incorporated in 1885.
The 5s of 1912 have been declared valid by State Supreme Court. V. 95, p. 1558.
Light and water bonds, 6s--$27,000
Paving bonds, 6s---------- 3,000
City-hall bonds, 6s--------- 5,000
(The above issues, amounting to $35,000, are payable $2,000 yearly on Feb. 1.)
Light and Water Bonds.
5s --- $40,000----------
($3,000 yly. beg. July 1 '21, or city has option to take up entire issue.)
5s '15 J-J {$30,000---Jan 1 '25-'34
{100,000---Jan 1 '41-'60
Fire-Department Bonds.
5s '15 J-J $20,000---Jan 1 '32-'41
City-Hospital Bonds.
5s '15 J-J $15,000---Jan 1 '32-'41
Paving, Sewer and Building.
5s '12 M-S $150,000--Mar 1 '42-'56
BOND. DEBT Mar 1915-- $390,000
Light & water bds. (incl.)- 197,000
Floating debt---------- 30,000
Sinking fund---------- 7,500
Assess. valuation 1914----3,500,000
Real value (est.)---------6,000,000
Total tax rate (per $1,000)'14-$46.50
Population 1910 (recount)----4,200
INT. at Nat Park Bank, N. Y. C.

MANATEE.
This city is in Manatee County.
Street-Paving Bonds.
5s '14 --- $40,000c----------
Water-Works Bonds.
5s '14 --- $35,000c----------
Sewer Bonds.
5s '14 --- $25,000c----------
TOTAL DEBT----------(?)
Population in 1910----------9,550

MANATEE COUNTY.
Bradentown is the county seat.
Road Bonds
5s g '09 Nov$250,000c---Sept 1 1939
†Funding School Bonds.
5s '12 J-J $45,000--July 1 '18-'26
†Refunding School Bonds.
5s '12 --- $50,000----------
†School Bonds.
6s '13 --- $30,000----------
BOND. DEBT Oct 21 '12--$250,000
Assessed valuation 1913---5,000,340
State & Co. tax (per $1,000) '12$36.50
Population in 1910----------9,550
†INT. at Nat. Park Bk., N. Y.; others at County Clerk's office.

MIAMI.
This city is in Dade County.
General-Improvement Bonds.
5s '14 J-J $400,000----------
Revenue Bonds.
-s '13 --- $20,000----------
Improv. Bonds (*Tax-exempt*).
5s '06 --- $100,000---July 2 1936
GEN. BONDS Mar 20 '15 $520,000
Assessment debt (add'l)-- 100,365
Sinking fund Oct. 1914------25,000
Assessed valuation 1914---6,584,000
Real value (est.)---------20,000,000
City tax rate (per $1,000) '14-$21.00
Population in 1910 (Census)--5,471
Population 1913 (new limits)-18,000

MIAMI SPEC. TAX S. D. NO. 2.
6s '14 A-O$150,000----Apr 1 1934
TOTAL DEBT----------(?)
INT. at Chase Nat. Bank, N. Y. C.

MULBERRY.
This city is in Polk County. Bonds are tax-free.
*School & Jail Bonds.
6s '09 M-S $12,000c---Mar 1 1929
Water-Works Bonds.
6s '10 M-S $20,000c---Mar 1 1940
Sewer Bonds.
6s '13 J-J $20,000c----Jan 1 1933
TOTAL DEBT May 1915--$52,000
Assessed val. 1914---------707,340
Tax rate (per $1,000) '14------$13.00
Population in 1910----------1,418
* INT. at Chicago; others in N. Y.

NASSAU COUNTY
Fernandina is the county seat.
Road Bonds.
5s '13 J-J $180,000----------1943
Road and Bridge Dist. No. 1 Bds.
5s '11 J-D $60,000---Dec 15 1941
BOND. DEBT Mar 1913-- $60,000
Assessed valuation 1913---3,091,561
Population in 1910----------10,525
INT. payable at Co. Treas. office.

ORANGE COUNTY.
Orlando is the county seat.
Road Bonds.
5s '14 J-J $75,000----July 1 1944
TOT. BD. DT. May 1915 $525,000
Cash in treasury-------- 60,205
Assessed valuation ------ 6,571,988
Real value (estimated)---18,000,000
Population in 1910----------19,107
INT. at Hanover Nat. Bank, N.Y.

ORLANDO.
This city is in Orange County.
Refunding Bonds.
-s '03 --- $25,000----------
-s '11 --- 15,000----------
Sewer Bonds.
-s '12 --- $140,000----------
Street Bonds.
-s --- $100,000----------
BOND. DEBT Jan 1 1915- $280,000
Sinking fund----------11,250
Assessed valuation---------5,352,304
True value ----------8,920,506
Population in 1910----------3,894
INT. at Hanover Nat. Bank, N.Y.

PALATKA.
This city is in Putnam County.
Sewer Bonds.
5s '02 --- $35,000----May 1 1942
Water-Works Bonds.
5s '02 --- $60,000----May 1 1942
Refunding Bonds.
5s '02 --- $50,000----May 1 1942
Paving Bonds.
5s '02 --- $30,000----May 1 1942
BOND. DEBT Mar 31 '15-- $175,000
Other debt---------- 16,519
Assess. valuation 1914----2,060,133
Population in 1910----------3,779
INT. payable at East Florida Sav. & Trust Co., Palatka.

PALM BEACH COUNTY.
West Palm Beach is county seat.
Road Bonds.
4½s M-S$200,000c--Mar 1 1940
Road & Bridge Dist. No. 1 Bonds.
5s '12 M-S $85,000c---Sept 1 1952
§Road & Bridge Dist. No. 2 Bonds.
5s '12 M-S $60,000c---Sept 1 1942
COUNTY BD. DT. Aug '13 $200,000
Road & bridge dt. Aug '13- 145,000
Assessed val. {County '13-8,136,312
{Dist. No. 1 900,000
{Dist. No. 2 200,000
Population in county 1910----5,577
§INT. at Seaboard Nat. Bk., N.Y.; others at Hanover Nat. Bk., N. Y.

PALMETTO.
This town is in Manatee County.
Paving Bonds.
6s '14 M-N$50,000----May 1 1944
Water-Works Bonds.
6s '14 M-N$18,000----May 1 1944
Sewer Bonds.
6s '14 M-N$16,000----May 1 1944
BOND. DEBT Mar 29 '15 $125,000
Assessed valuation 1914---1,695,422
Population in 1910----------773
Population in 1914----------1,859

PENSACOLA.
This city is in Escambia County. First incorp. in 1832; reinc. in 1895. Commission govt. adopted May 3 '13
Sewer & Drainage Bonds.
4½g'06 J-J $250,000c---Jan 1 1936
(Subject to call after Jan 1 1931.)
City-Hall & Jail (*Red. beg. in* '31).
4½g'06 J-J $100,000c---Jan 1 1936
Water-Plant Purchase Bonds.
4½s'06 --- $250,000c---Jan 1 1936
Refunding Bonds.
4½s'11 A-O$250,000c---Oct 1 1941
Sewer Bonds.
4½s'11 J-J $100,000c---Jan 1 1941
Paving Bonds.
(Subject to call beginning in 1936.)
4½s'11 J-J $150,000c---Jan 1 1941
4½g'06 J-J $150,000c---Jan 1 1936
BOND. DEBT Apr 15 '15 $1,250,000
Special impt. debt (add'l) 280,500
Cash in banks Apr 1 1915- 187,224
Assess. val. '14 (¾ act.)--15,728,084
INT. at U. S. Mtge. & Tr. Co., N.Y. Bonds are exempt from city taxes.

PINELLAS COUNTY.
Clearwater is the county seat.
This county was formed from a portion of Hillsboro County.
School Building (*Part yearly*).
5s '12 F-A $84,000----------
6s --- $22,000----------
Road Bonds.
6s '13 A-O $90,250 --Oct 1 '15-'33
5s '13 May 370,000c---May 1 1943
(Subject to call after May 1 1938.)
TOTAL DEBT Apr 1915-- $551,000
Assessed valuation 1914---8,505,000
(Assessment 30-40% actual value.)
INT. on 5s at Clearwater; on 6s at Fourth Nat. Bank, N. Y.

PLANT CITY.
This city is in Hillsboro County.
Sewer (*Int. payable in N. Y.*).
6s 13 M-N$35,000----May 1 1933
Paving (*Int. payable in N. Y.*).
6s '13 J-J $35,000----July 1 1933
6s '14A-O 20,000----Oct 1 1934

PLANT CITY.
Water-Works Bonds.
6s '14 A-O $20,000 Oct 1 1934
Drainage (*Int. payable in N. Y.*)
6s '13 M-N $5,000 May 1 1933
TOTAL DEBT Dec 1914 $166,000
Assessed valuation 1914 1,162,946

PUTNAM COUNTY.
Palatka is the county seat.
Bridge & Court House Bonds.
5s '09 M-N $190,000c May 7 '24-'54
BOND. DEBT Mar 29 '15 $190,000
Assessed val.'14 (½ act.) 5,612,478
Population in 1910 13,096
INT. payable at Co. Court-House.

QUINCY.
This city is in Gadsden County.
5s '03 $18,000
Water-Works Bonds.
5s g '09 J-J $36,000c July 1 1949
Electric-Light Bonds.
5s g '09 J-J $9,000c July 1 1949
Sewer Bonds.
5s g '09 J-J $25,000c July 1 1949
School Bonds.
5s g '09 J-J $10,000c July 1 1949
BOND. DEBT Mar 30 '15 $98,000
Assessed valuation 1914 750,000
Tax rate (per $1,000) 1914 $21.00
Population in 1910 3,204

ST. AUGUSTINE.
County seat of St. John's County. Incorp. in 1821. Pop'n 1910, 5,494.
5s g M-N $75,000c May 15 1927
BOND. DEBT Oct 30 1914 $75,000
Sinking fund 11,404
Assessed val. '14 (¼ act.) 2,063,553
INT. at First Nat. Bank, this city.

ST. JOHNS COUNTY.
St. Augustine is the county seat.
5½s'14 M-N $650,000c May 1 1944
(Subject to call at 102 after 5 years and 101 after 10 years.)
BOND. DEBT May 1915 $650,000
Assessed valuation 4,948,800
Real value (est.) 17,000,000
Population in 1910 13,208

ST. LUCIE COUNTY.
Fort Pierce is the county seat.
Re-incor. in 1903. Pop. '10, 4,127.
Road Bonds (*Part every 5 yrs.*)
5s '10 J-D $102,000 June 1 '25-'40
BOND. DEBT Apr 1 1914 $200,000
Assess. val. '13 (¼ act.) 4,000,000
Population in 1910 4,075
INT. at Atlantic Nat. Bank, Jacksonville.

ST. PETERSBURG.
This city is in Pinellas County. Town incorporated in 1893; reincorp. as a city 1903. Pop. 1910, 5,494.
Street Bonds.
6s '04 J-J 10,000c Jan 1 1934
6s '05 M-S 10,000c Sept 1 1935
6s g '08 M-N 5,000c Nov 1 '28-'38
5s '09 F-A 9,200c Aug 1 1939
6s '10 A-O 67,500c Oct 1 1940
6s '11 F-A 40,000c Aug 1 1941
6s g '12 F-A 65,000c Aug 1 1942
6s '13 20,500
Water-Works Bonds.
6s '02 J-J $3,000c July 1 1932
6s '03 A-O 10,000c Oct 1 1933
6s '05 M-S 15,000c Sept 1 1935
6s '08 M-N 7,000c Nov 1 '28-'38
6s '10 A-O 10,000c Oct 1 1940
6s '11 F-A 5,000c Aug 1 1941
6s g '12 F-A 25,000c Aug 1 1942
6s '13 84,500
Incinerator Bonds.
6s '13 $20,000
Women's Bldg. Bonds.
6s '13 $7,400
Redemption Revenue Bonds.
6s '13 $26,800
Refunding School Bonds.
5s '03 $5,000 Dec 1 '15-'19
Water-Front Bonds.
5s '09 F-A $25,000c Aug 1 1939
6s '10 A-O 10,000c Oct 1 1940
6s '11 F-A 35,000c Aug 1 1941
6s g '12 F-A 66,000c Aug 1 1942
6s '13 56,800
Park Bonds.
5s '09 F-A $1,800c Aug 1 1939
6s '11 F-A 15,000c Aug 1 1941
6s g '12 F-A 5,000c Aug 1 1942
City-Hospital Bonds.
6s g '12 F-A $9,000c Aug 1 1942
School Bonds.
6s '02 J-J $11,000c July 1 1932
5s '10 A-O 5,000c Apr 1 1940
Refunding Bonds.
6s '03 A-O $12,300c Oct 1 1933
5s '09 J-J 10,000c July 1 1939
Sewer Bonds.
6s '02 J-J $5,000c July 1 1932
6s '05 M-S 5,000c Sept 1 1935
5s '09 F-A 9,000c Aug 1 1939
6s '10 A-O 5,000c Oct 1 1940
6s '11 F-A 5,000c Aug 1 1941
6s g '12 F-A 20,000c Aug 1 1942
City-Hall & Fire-Station Bonds.
6s '05 M-S $5,000c Sept 1 1935
Fire-Station and Jail Bonds.
6s '10 A-O $7,500c Oct 1 1940
Fire Department Bonds.
6s g '12 F-A $10,000c Aug 1 1942
6s '13 26,800
Gas-Plant Bonds.
6s g '14 J-J $148,000
(Due $25,000 in 5, 10, 15 and 20 yrs. and $24,000 in 25 and 30 years.)
BOND. DEBT July 1914 $940,600
Sinking fund 26,256
Total assess. val. 1913 6,175,015
Real value (est.) 15,000,000
Population in 1910 (Ceusus) 4,127
Population in winter (est.) 20,000
INT. payable at Nat. City Bank, N. Y. City, or at City Treas. office.

SANFORD.
This place is in Seminole County. Inc. about 1876. Pop. 1910, 3,570.
5s '07 J-J $45,000c 1917
Street Bonds
6s '10 J-J $80,000c Jan 1 1930
School Bonds
6s '10 J-J $20,000c Jan 1 1930
Refunding Bonds
6s '10 J-J $20,000c Jan 1 1930
5½s'14 J-J { $10,000c July 1 1924; 15,000c July 1 1934; 25,000c July 1 1944
BOND. DEBT May 1915 $215,000
Floating debt May 1914 50,000
Assessed valuation 1914 3,474,343
Total tax rate (per $1,000) 14 $14.00
INT. at Nat. Park Bank. N. Y.

SOUTH JACKSONVILLE
This place is in Duval Co Incorp. in 1907. Population 1910, 1,147.
Improvement bonds were validated by Circuit Court on July 31 1914. V. 99, p. 427.
Sewer and Light Bonds.
5s g '11 J-J $60,000c 1941
Improvement Bonds.
5s '14 J-J $65,000c July 1 1943
BOND. DEBT Dec 1914 $125,000
Assess. val. '14 (½ act.) 1,445,485
INT. at Barnett Nat. Bank, Jacksonville.

TALLAHASSEE
This city, the capital of the State, is in Leon Co. Pop'n 1910, 5,018.
5s g '08 J-J $75,000 1938
§Funding Bds. (*Red. beg. in* '20).
5s '10 M-N $15,000 May 1 1960
§Water & Light (*Red. beg. in* '20).
5s '10 M-N $15,000c May 1 1960
§Street Bonds (*Red. beg. in* 1922).
5s '12 $30,000 Jan 1 1962
BOND. DEBT May 1915 $211,000
Assessed valuation 1914 1,493,571
City tax rate (per $1,000) '14 $16.00
§ Int. at Chemical Nat. Bank, N.Y.

TAMPA.
Tampa is the county seat of Hillsborough Co. Incorp. July 15 1887.
Street & Sewer (*Red. beg. in* '25).
5s g '05 J-J $300,000c June 1 1955
Park Bonds (*Red. beg. in* 1925).
5s g '05 J-J $140,000c June 1 1955
Refunding Bonds.
5s g '99 J-D $270,500c June 1 1929
Municipal Improvement.
6s g '96 J-J $300,000c Jan 1 1921
5s g '12 J-D 1,700,000c Dec 1 1962
(Subject to call beg. Dec. 1 1932.)
Bridge Bonds (*Red. beg. in* 1925).
5s '11 J-D $190,000 Dec 1 1961
BOND. DEBT Mar 1 '15 $2,900,500
Sinking fund 214,912
Assessed val.'14 (½ act.) 30,004,954
Tax rate (per Old territory $24.00
$1,000) '14 New territory 21.00
Population in 1910 (Census) 37,782
INT. at Nat. Bank of Commerce, N. Y. and U. S. Mtg. & Tr. Co. N.Y.

TAMPA SCHOOL DISTRICT.
This city is in Hillsboro County.
5s '14 J-J $225,000c July 1 '16-'40
TOTAL DEBT (?)

WALTON COUNTY.
De Funiak Springs is the county seat. Bonds are tax-exempt.
Rd. & Bridge Dist. No. 1 Bonds.
6s '11 J-D $70,000c Nov 1 1931
BOND. DEBT Sept 30 '14 $70,000
Assessed valuation 1913 3,806,577
Population in 1910 16,460
INT. at County Treasurer's office.

WEST PALM BEACH.
This city is the county seat of Palm Beach Co. Pop. 1910, 1,745.
'04-'07 $16,500
Sewer, St., Fire-Dep. & Dock Bds.
5s '12 J-J $40,000 Jan 1 1942
Street, Sewer and Sea-Wall.
5½s'15 J-J $100,000 Jan 1 1945
BOND. DEBT Mar 29 '15 $156,500
Assess. val. '14 (1-3 act.) 1,400,000
INT. at Seaboard Nat. Bank, N.Y.

WEST TAMPA.
This city is in Hillsborough Co.
Improvement Bonds.
5s '11 $400,000
BOND. DEBT Apr 8 '15 $400,000
Assessed valuation 1914 4,140,619
Population in 1910 8,258

ADDITIONAL STATEMENTS

In the table below we give statistics regarding minor civil divisions in the State of Florida which are not represented among the foregoing reports:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Alachua County	$34,000	16,000	†$7,180,322	†22.00	34,305
Arcadia (C), De Soto County	80,000	None	†1,664,504	----	1,736
Citrus County	45,000	------	†1,919,099	----	6,731
Clay County	x150,000	------	†2,027,242	----	6,116
Dade City (C), Pasco County	$43,000	------	§$278,085	----	$1,066
Dade Co. Spec. Tax S. D. No. 1	55,000	None	$350,100	----	------
DeFuniak Sp'gs (T), Walton Co	61,000	None	d470,050	d$22.00	2,017
Dunnellon (T), Marion Co	50,000	------	†542,097	†6.00	1,227
Florala (C), Covington Co	50,000	2,450	†757,508	----	2,439
Fort Meade (T), Polk County	39,000	7,500	§1,196,237	§7.00	1,165
Gadsden County	55,000	None	§2,329,289	§28.50	22,198
High Springs (C)	44,000	------	298,989	----	1,468
Holmes County	40,000	None	†1,667,074	----	11,557
Jaspor (C), Hamilton Co	37,000	------	d262,684	----	1,739
Lakeland Sub. Sch. Dist	50,000	------	†1,536,774	----	------
Lemon City Sp. Tax S. D. No. 3	25,000	None	§350,000	§13.00	------
Live Oak (C), Suwance Co	*104,500	------	1,870,343	----	3,450
Lynn Haven (C), Bay County	25,000	None	§700,000	§10.00	------
Madison (T), Madison County	75,000	None	f685,176	f20.00	1,569
Madison County	50,000	------	†2,877,977	----	16,919
Milton (T), Santa Rosa Co	40,000	------	800,000	----	831
Monroe County	45,500	------	§4,571,311	§22.50	21,563
Ocala, Marion County	81,200	------	§4,403,660	§7.50	4,370
Pablo Beach, Duval County	35,000	------	§350,525	----	------
Palm Beach Co. Spec. S. D. 1	68,000	------	2,853,540	----	------
Panama City, Washington Co	30,000	None	§750,000	§8.00	425
Pasco County	30,000	------	†2,463,140	----	7,502
Pinellas Co. Sp. S. Tax Dist	25,000	------	809,590	----	------
Polk County	*50,000	------	†13,426,530	----	24,148
St. Andrews (T), Washington County	30,000	------	d188,145	d22.50	675
St. Lucie Co. Spec. Tax S. D. No. 14	x25,000	------	--------	----	------
Sarasota (T), Manatee Co	105,000	None	§1,739,526	----	840
Starke School District	30,000	------	§530,050	§8.00	------
Tarpon Springs (C), Pinellas Co	x80,000	------	--------	----	------
Titusville (C), Brevard Co	32,000	------	d274,242	----	868
West Palm Beach S.D. No. 1	33,000	None	d2,765,233	----	------
Winterhaven School District	x40,000	------	--------	----	------

(C) City. (T) Town. *f* 1911 figures. *d* 1912 figures. † 1913 figures. § 1914 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. * Total debt.

State of Alabama

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 3 1817) *a* Aug 15 1817
Admitted as a State (Act March 2 1819) Dec. 14 1819
Total area of State (square miles) 51,998
State Capital Montgomery
Governor (term exp. 1st Monday afrter 2nd Tuesday, Jan. 1919) Chas. Henderson
Sec. of State (term exp. 1st Monday after 2d Tuesday, Jan. 1919) John Purifay
Treasurer (term exp. 1st Monday after 2nd Tuesday, Jan. 1919) W. L. Lancaster

a This is date when the Mississippi Constitutional Convention completed its labors, the Act establishing the Territorial Government of Alabama having provided that the Act was to commence and go into force when the Constitutional Convention of Mississippi had "formed a Constitution and "State Government for that part of the Mississippi Territory lying west of "the territory herein described."

LEGISLATURE.—Under the new Constitution the Legislature meets quadrennially on the second Tuesday in January or on such other day as may be prescribed by law. Session limited to 50 working days. The 1915 Legislature, after being in session twenty days, adjourned temporarily to reassemble July 13 1915.

HISTORY OF DEBT.—For the early history of Alabama's State debt see "State and City Supplement" of April 1894, page 168. Under an Act of the State Legislature approved Feb. 18 1895, all bonds authorized to be exchanged under the Act approved Feb. 23 1876 were barred if not exchanged by July 1 1896. The amount thus barred was $185 400. By another Act also approved Feb 18 1895 and amended Feb. 16 1899, the Governor refunded the bonds issued under the Act of Feb. 23 1876 (Series A," "B." and "C") with new securities.

TOTAL DEBT.—Total bonded debt May 12 1915, $9,057,000.

Sub'n Bonds Renew Class "C" 1906.				Refunding Bonds, 1906			
3½s	J-J	$966,000	Jan 1 1956	4s	J-J	$7,137,000	July 1 1956
				Funded Bonds to Retire 6s of 1880.			
				4s '90	J-J	$954,000	Jan 1 1920

PAR VALUE OF BONDS.—The funding 4s are for $500 and $1,000 each: the bonds of 1906 $1,000 each.

INTEREST.—Interest is payable in New York at the American Exchange National Bank and in Montgomery.

ASSESSED VALUATION, TAX RATE, ETC.—

Year	Valuation of Property.	General Tax Rate.	Amount of Taxes.
1914	$615,380,500.00	$2.50	$1,538,450.40
1913	580,588,813.00	2.50	1,451,471.52
1912	566,807,488.00	2.50	1,417,010 00
1910	508,568,616.00	2.50	1,271,421.53
1905	347,228,469.00	2.50	868,151.21
1900	270,408 432.00	5.50	2,028,063.24
1895	242,537 176.00	5.50	1,335,759.80
1890	258,979,575.41	4.00	1,042,618.03
1885	172,528,933.32	6.00	1,041,897.74
1876	135,535,792.00	7.50	1,016,518.44

DEBT AND TAX LIMITATIONS.—A revised Constitution was adopted at the election held Nov. 11 1901 and became effective Nov. 28, 1901. The new instrument makes radical changes in relation to debt and taxation, an outline of which was furnished in an editorial in our "State and City Supplement" of October 1901.

STATE DEBT.—Under Section 213 (Article X1) the State is prohibited from creating any new debt except to repel invasion or suppress insurrection. This prohibition, however does not apply in the case of bonds to refund old issues or temporary loans to meet deficiencies the latter, though, being limited to $300,000. Section 214 limits taxation for State purposes to sixty-five one hundredths of one per cent.

The sections relating to taxation of counties and municipalities are also given in Article XI, being numbered 215, 216 and 219. They are very lengthy and will be found in full in the editorial above referred to.

LIMIT OF INDEBTEDNESS.—The debt-incurring power of counties and municipalities in the new Constitution is set out in *Sections* 222 to 226 inclusive, forming part of Article X11.

BOND ISSUES TO BE VOTED ON.—Under Sec. 222 all bonds proposed to be issued under general laws must first be authorized by a majority vote of the qualified voters of the county, city, town, village or other political sub-division desiring to issue such securities. There are exceptions to this, however. See the Section in full in the above-mentioned editorial.

COUNTIES are limited by Section 224 to 3½ per cent of the assessed valuation of property. This limitation does not affect any debt existing at the time of the adoption of the constitution in excess of 3½ per cent, either created or authorized by existing laws to be created. Such counties already indebted in excess of 3½ per cent are permitted to incur an additional debt of 1½ per cent of the assessed valuation. Counties are allowed to fund or refund any existing indebtedness.

CITIES TOWNS etc., having a population of less than 6,000 are limited to 5 per cent of the assessed value of property, with an additional 3 per cent for water works gas or electric light plants or sewerage. This limitation does not affect any debt now authorized by law to be created or any temporary loans to be paid within one year made in anticipation of the collection of taxes, not exceeding one-fourth of the annual revenues of such city or town.

CITIES AND TOWNS of 6,000 or over inhabitants, also GADSDEN, ENSLEY, DECATUR and NEW DECATUR, are limited in their debt-making powers to 7 per cent of the assessed valuation. The following-described classes of indebtedness are not to be considered in figuring the debt limit: temporary loans to be paid within one year, made in anticipation of the collection of taxes, and not exceeding one-fourth of the general revenues: bonds or other obligations already issued, or which may hereafter be issued, for the purpose of acquiring, providing or constructing school houses, water-works and sewers: and obligations incurred and bonds issued for street or sidewalk improvements, where the cost of the same, in whole

or in part, is to be assessed against the property abutting said improvements; provided, that the proceeds of all obligations issued as herein provided, in excess of said 7 per cent, shall not be used for any purpose other than that for which said obligations were issued. Nothing contained in this Article is to prevent the funding or refunding of existing indebtedness. Nor is the Section to apply to the cities of SHEFFIELD and TUSCUMBIA.

Section 226 provides that no city, town or village whose present indebtedness exceeds the limitation imposed by this Constitution shall be allowed to become indebted in any further amount, except as otherwise provided in this Constitution, until such indebtedness shall be reduced within such limit; provided, however that nothing herein contained shall prevent any municipality except the city of GADSDEN from issuing bonds already authorized by law; provided, further, this Section shall not apply to the cities of SHEFFIELD and TUSCUMBIA.

INVESTMENT OF TRUST FUNDS.—Sections 6076 and 6077 of the Code of 1907 provide as follows:

SEC. 6076.—*Trustees May Invest in State or United States Securities.*—A trustee, having moneys to invest or lend, may invest them in the pruchase of the interest-bearing securities of the State, or of the United States; but for such investment his liability is governed by the general rules of the law.

SEC. 6077.—*Investment Without the State.*—If the *cestuis que trust*, or any of them, reside without the State, and the trustee has funds to lend or invest, the loan or investment whereof in the State of their residence is desirable, the trustee may there lend and invest them, under the authority of a decree of the Court of Chancery.

BONDS TAX-FREE.—By Section 13 of an Act approved Mch. 31 1911 entitled "To further provide for the revenues of the State of Alabama," the following securities are exempted from taxation: "All bonds of the United States and of this State, and all county and municipal bonds issued by counties or municipalities of this State."

POPULATION OF STATE.—

1910	2,138,093	1870	996,992	1830	309,527
1900	1,828,697	1860	964,201	1820	127,901
1890	1,513,017	1850	771,623		
1880	1,262,505	1840	590,756		

The proportion of the colored population was 47.53% in 1880, 45.04% in 1890, 45.3% in 1900 and 42.5% in 1910. In number, blacks were 345,109 in 1850, 437,770 in 1860, 475,510 in 1870, 600,103 in 1880, 681,431 in 1890, 827,307 in 1900 and 908,275 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ALABAMA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ANNISTON.

Anniston is in Calhoun County. Incorp. Feb. 23 1889. Oxanna has been annexed. Pop. 1910, 12,794.

An adjustment of this city's debt was effected in 1900, new 20-year bonds being issued in exchange for old bonds. The new bonds now bear 5% interest. They carried 2% interest for the first 5 years, 3% for the next 5 years and will bear 6% int. for the last 5 years of their existence. Bonds are tax-exempt.

School Bonds.
5s '08 --- $4,500----Oct 1 1918
5s '10 J-J 25,000----July 1 1940
Refunding Bonds.
5s g J-D $360,064c---Dec 1 1919
For rate of interest see note above
5s '10 J-J $35,000----July 1 1940
GEN. DEBT Mar 1 '13--- $424,564
Ass. debt (add'l) Mar 1 '13- 32,600
Cash on hand---------- 10,000
Assess val (3-5 act) '12----8,177,380
Total tax rate(per$1,000) '12-$20.00

INT. on refund. bonds due 1919 at Safe Dep. & Tr. Co., Baltimore; on refund. bonds of 1910 and school bonds of 1910 at Nat. Park Bank, N. Y. City; other general bonds at First Nat. Bank of Anniston.

AUTAUGA COUNTY

Prattville is the county seat. Population 1910, 20,038.

Ref. Court-House (*Tax-Exempt*).
4½g'09 s-a $55,000c ---------1939
Refunding Jail (*Tax-Exempt*).
4½g'09 s-a $20,000c ---------1939
Road Bonds (*Tax-Exempt*).
4½g'09 s-a $75,000c ---------1939
BOND. DEBT Mar 29 '15- $150,000
Assess. val. '14 (3-5 act.)--4,600,000
State & Co.tax(per$1,000)'13-$14.00
INT. at Hanover Nat. Bank, N.Y.

BESSEMER.

Situated in Jefferson County. Inc. in 1887. Jonesboro was annexed in April 1912.

Public Impt. (*Tax-exempt*).
6s g A-O $50,000c---Apr 1 1922
6s g J-J 29,000c---July 1 1939
Sewer Bonds (*tax-exempt*).
5s F-A $70,000c---Feb 1 1932
5s g M-S 25,000c---Sept 1 1937
School Bonds (*tax-exempt*).
5s F-A $15,000c---Feb 1 1932
5s --- 50,000c---Sept 1 1937
5s --- 12,000c---July 1 1939
5s '14 J-D 30,000c---June 1 1944
Fire-Department (*tax-exempt*).
5s g '07 M-S $7,500c---Sept 1 1937
Funding Bonds (*tax-exempt*).
5s g '11 M-S $75,000c---Mch 1 1931
GEN. BD. DT. Apr 1915-- $363,500
Floating debt---------- 31,000
Assess. val. '14 (3-5 act.)--4,300,000
Total tax (per $1,000) 1913-- $23 50
Population in 1910----------10,864
Population 1915 (new limits)-12,843

INT. in N. Y. City at First Nat. Bank, the Citizens Central Nat. Bank and Hanover Nat. Bank.

BIRMINGHAM.

Birmingham is in Jefferson County. Incorp. 1871. The new State constitution, which went into effect Nov. 28 1901, provides that this city may levy and collect a tax not to exceed ½ of 1% in addition to the tax of ½ of 1% (as provided in the 1889 amendment to the old constitution), *to be applied exclusively* to the payment of interest on bonds of this city *issued prior* to Nov. 28 1901 (or which at that time were authorized to be issued), and for a sinking fund to pay off said bonds at maturity.

Greater Birmingham Act declared constitutional by State Supreme Court in 1910 (V. 90, p. 249 and 644). In 1911 Legislature authorized a commission form of government for this city. V. 92, p. 1049.

State Supreme Court on June 30 1914 declared void $200,000 auditorium bonds voted in Oct. 1913. V. 99, p. 137.

City Hall and School Building.
5s g '00 J-D $250,000c-Dec. 1 1930
Sanitary and Building.
6sg'87 M-N $50,000c--May 1 1917
6sg'87 M-S 50,000c- Sept. 10 1917
6sg'88 M-S 50,000c- Mar. 15 1918
Permanent-Improvement Bonds.
6sg'94 J-J $150,000c-Jan. 15 1924
Public Improvement.
6sg'89 M S $300,000c- Mar. 1 1919
6sg'91 M-S 200,000c Sept. 15 1921
6sg'92 J-J 150,000c-Jan. 15 1922
5sg'90 A-O 200,000c- Apr. 1 1920
5sg'91 M-S 100,000c--Mar16 1921
7s'87 M-N 5,000c-Nov. 15 1917
School Bonds.
6sg'88 J-D $25,000c- June 1 1918
5sg'04 J-J 200,000c-- July 1 1924
5s '09 J-J 350,000----July 1 1939
Refunding and Improvement.
6sg'93 F A $140,000c-Feb. 13 1923
Sewer Bonds
5s g '08 J-J $400,000----July 1 1938
Funding Bonds.
7sg'86 J-D $60,000c-- Dec. 1 1916
5sg'00 J-J 269,000c-- July 2 1930
5s '10 J-D 400,000----June 1 1940
5sg'11 M-S1,000,000c-Sept 30 1941
Refunding Bonds.
5sg'00 A-O $30,000c-- Oct. 1 1930
5sg'01 J-J 20,000c-- July 1 1931
Town of Highlands (*Annexed*).
6sg '91 M-N $30,000c--May 15 1922
6sg '92 M-N 45,000c--May 15 1921
Town of Avondale (*Annexed*).
Sewer Bonds.
5s g '06 J-D $25,000----June 1 1936
6s g '92 A-O 15,000----Apr 1 1922
Improvement Bonds.
6s g '01 J-J $15,000----July 1 1931
School Bonds.
6s g '02 M-S $10,000---Mar 15 1932
East Lake (*annexed*).
School Bonds.
6s g '01 M-N$18,000---May 15 1931
5s g '08 F-A 15,000----Aug 1 1928
School and Town-Hall Bonds.
6s g '02 M-S $2,000---Sept 15 1932
Fire Bonds.
5s g '09 M-N $8,000---Nov 15 1919
Elyton (*annexed*).
School Bonds.
5s g '08 J-D $55,000----June 1 1938
Sewer Bonds.
5s g '08 M-S $35,000----Sept 1 1938
Funding Bonds.
5s g '09 M-N$12,000---Nov 22 1939
Ensley (*annexed*).
Wylam School Bonds.
6s g '01 M-S $5,000----Sept 1 1921
5s g '03 A-O 3,500----Oct 1 1923
School Bonds.
5s g '07 J-D $35,000----June 1 1937
5s g '09 J-D 100,000----June 1 1939
Sewer Bonds.
5s g '03 M-N$60,000----Nov 2 1923
5s g '07 J-D 55,000----June 1 1937
5s g '09 J-D 65,000----June 1 1939
Fire-Department Bonds.
5s g '09 J-D $6,000----June 1 1939
Jail Bonds.
5s g '09 J-D $4,000----Jun 1 1939
Graymont (*annexed*).
School Bonds.
5s g '08 F-A $30,000----Aug 1 1928
5s g '09 M-S 10,000----Mar 1 1929
Sewer Bonds.
5s g '08 F-A $10,000----Aug 1 1928
5s g '09 M-S 10,000----Mar 1 1929
North Birmingham (*annexed*).
Improvement Bonds.
5s g '03 A-O $60,000----Apr 1 1933
Street-Improvement Bonds.
5s g '04 F-A $35,000----Aug 1 1934
Water-Works Bonds.
5s g '06 J-J $40,000----July 1 1936
5s g '07 M-N 75,000----May 1 1937
Electric-Light Bonds.
5s g '06 J-J $10,000----July 1 1936
5s g '07 M-N 25,000----May 1 1937
Sewer Bonds.
5s g '06 J-J $50,000----July 1 1936
School Bonds.
5s g '07 M-N$35,000----May 1 1937
5s g '09 M-N 42,000----Nov 1 1939
Floating Debt Bonds.
5s g '09 M-N$30,000----Nov 1 1939
Deficiency Bonds.
5s g '09 J-D $40,000----Dec 1 1939
Pratt City (*annexed*).
Water-Works Bonds.
5s g '09 F-A $15,000----Aug 1 1939
Building Bonds.
5s g '09 F-A $20,000----Aug 1 1939
School Bonds.
5s g '09 F-A $30,000----Aug 1 1939
Sewer Bonds.
5s g '09 F-A $45,000----Aug 1 1939
Street Bonds.
5s g '09 F-A $15,000----Aug 2 1939
West End (*annexed*).
School and Town-Hall Bonds.
6s g '01 J-J $10,000----July 1 1921
School Bonds.
5s g '05 J-J $15,000----July 1 1925
5s g '09 J-D 6,000----Dec 1 1929
Sewer Bonds.
5s g '06 M-N$15,000----May 1 1936
5s g '06 M-N 25,000----Nov 1 1928
Fire-Department Bonds.
5s g '08 M-N$10,000----Nov 1 1928
Bridge Bonds.
5s g '09 J-D $6,500----Dec 1 1929
Woodlawn (*annexed*).
Refunding Bonds.
5s g '02 J-J $16,900--July 1 '15-'21
School Bonds.
5s g '04 M-N$15,000----May 1 1924
5s g '09 J-J 15,000----Jan 1 1929
5s g '07 A-O 6,000----Oct 1 1927
Sewer Bonds.
5s g '07 J-D $30,000----June 1 1927
5s g '09 J-J 15,000----Jan 1 1929
City-Hall Bonds.
5s g '07 A-O $12,000----Oct 1 1927
Fire Bonds.
5s g '08 A-O $15,000----Apr 1 1928
Jail Bonds.
5s g '08 A-O $5,000----Apr 1 1928
GEN. BDS. Sept 30 '14--$5,861,900
Sch. & sewer bds. (incl.)-*2,017,500
Improvement debt (add'l) 1,469,000
Ass'd val. '14----------95,000,000
Tax rate (per $1,000) 1914 - $10.00
Population in 1910 (Census)-132,685

* According to the State constitution these bonds are not considered in determining the debt limit of city

INTEREST is payable in New York at Hanover Nat. Bank, except on $400,000 sewer bonds, which is payable at Chase Nat. Bk., N. Y. C.

BLOUNT COUNTY.

Oneonta is the county seat.
Road Bonds (*Tax-Exempt*).
5s g '13 J-J $100,000c---------1943
BOND. DEBT Oct 1914-- $100,000
Assess. val. 1914---------5,118,000
State&Co.tax (per $1,000) '13.$15.00
INT. payable in New York City.

BREWTON.

This city is in Escambia County.
Water and Light Bonds.
6s J-D $2,000c---------1922
6s J-D 20,000c---------1927
6s F-A 15,000c---------1929
6s A-O 10,000c---------1929
School Bonds.
6s A-O $25,000c-1915 & 1924
BOND. DEBT Apr 9 '15----$72,000
Assessed valuation 1914-----900,000
Tax rate (per $1,000) 1914----$10.00
Population in 1910----------2,185

BULLOCK COUNTY.

Union Springs is the county seat
Road Bonds (*Tax-exempt*).
5s J-J $160,00c---------1928
BOND. DEBT Oct 2 1914- $160,000
Assessed val '14(3-5 actual)5,283,978
State & Co. tax (per $1,000)'13$14.00
Population in 1910----------30,196
INT. payable in New York City.

CALHOUN COUNTY.

Anniston is the county seat. Bonds are tax-exempt. Pop'n '10, 39,115.
4½s'01 J-J $35,000c ---------1921
6s '97 A-O $75,000c ---------1917
Court House Bonds.
4½s'01 J-J $65,000c ---------1921
BOND. DEBT Apr 1915- $175,000
Assess. val. '14 (3-5 act.)-14,120,318
State&Co.tax(per $1,000) '13 $15.00
§ INT. at Hanover Nat. Bk., N.Y.

COLBERT COUNTY.

Tuscumbia is the county seat. Population in 1910, 24,802.
Road Bonds (*tax-exempt*).
5s & 6s --- $200,000----------
Court-House Bonds (*tax-exempt*)
-- --- $25,000----------
Jail Bonds.
-s --- $18,000----------
BOND. DEBT Nov 3 '14- $243,000
Assessed val. '14 ---------7,136,059
State & Co. tax (per M) '14--$13.50

CULLMAN COUNTY.

Cullman is the county seat.
Road Bonds (*tax-free*)
5s g '13J-J $160,000----July 1 1943
BOND DEBT Jan 1 '14-- $160,000
Court-house warrants----- 52,000
Assess. val. '13 (40% act.)-6,485,230
State & co. tax (per $1,000)'13 $17.50
Population in 1910----------28,321

DALLAS COUNTY

County seat is Selma.
Bridge Bonds.
4s J-J $60,000c---Jan 1 1919
Optional $5,000 yearly after Jan 1'01
Court-House Bonds.
4s J-J $40,000c---Jan 1 1922
Optional, $5,000 yearly after 1914
Road Bonds.
5s g '11 J-J $250,000----July 1 1941
5s '12 J-J 100,000c---July 1 1942
BOND. DEBT Apr 1915- $450,000
Assess. val 1914--------14,085,002
State&Co. tax (per $1,000)'14 $14.00
Population in 1910 (Census)--53,401

INT. at City Nat. Bank, Selma, Ala., and in N. Y. City.

DOTHAN.

This city is the county seat of Houston Co. Pop'n 1910, 7,016.
Water-Works Bonds.
5s '09 J-J $6,000----Jan 1 1929
Electric-Light Bonds.
5s '09 J-J $6,000----Jan 1 1929
Sewer Bonds.
5s '09 J-J $8,000----Jan 1 1929
Water and Fire Bonds.
6s '97 M-S $20,000----Mar 1 1927
Light, Sewer & Impt. Bonds.
6s '02 J-J $10,000----Jan 1 1922
School Bonds.
6s '97 M-S $15,000----Mar 1 1919
6s '03 J-J 10,000----Jan 1 1923
5s '05 J-J 20,000----Jan 1 1925
5s '09 J-J 35,000----Jan 1 1929
Street Bonds.
5s '09 J-J $20,000----Jan 1 1929
City-Hall Bonds.
5s '13 J-J $40,000----July 1 1933
TOT. BD. DT. May 1913- $246,400
Special bonds (included)--- 96,400
Assessed valuation 1912---2,620,200
INT. at Hanover Nat. Bank, N.Y.

ELMORE COUNTY.

Wetumpka is the county seat.
Roads (*Red. after July* 1 1923.)
5s g '11 J-J $170,000c--Jan 1 1941
TOTAL DEBT Apr 1915-- $170,000
Assessed val. '15 (3-5 act.)-5,380,927
State&Co.tax(per $1,000) '15-$14.55
Population in 1910----------28,245
INT. at Am. Nat. Ex Bank, N. Y.

ETOWAH COUNTY.

Gadsden is the county seat.
Road Bonds.
5s '15 A-O$200,000----Apr 1 1945
BONDED DEBT-------- (?)
Population in 1910----------39,109

EUFAULA.

This city is in Barbour Co. Inc. abt. 1848. Pop'n 1910, 4,259.
6s --- $15,000----------
Water Bonds (*Tax-free*).
6s --- $50,000----------
Sewer Bonds (*Tax-free*).
6s --- $17,000----------
Refunding Bonds (*Tax-free*).
6s --- $67,000----------
Electric-Light Bonds (*Tax-free*).
5s --- $40,000 ----------
TOTAL DEBT Apr 1915-- $189,000
Assessed val. '14 (3-5 act.)-1,629,381
Tax rate (per $1,000) 1914---$10.00

FLORENCE.

County seat of Lauderdale County. Inc. Jan. 27 1826. Pop. '10, 6,689.
Funding Bonds
6s '09 ---- $15,000c---------1929
Refunding Bonds.
5s J-J $100,000c---------1919
Sewer Bonds.
5s J-J $40,000c -- Jan 1 1921
Normal School Bonds.
5s '12 M-S $15,000----Mch 1 1923
TOTAL DEBT May 1915- $170,000
Assessed val. '13 (2-3 act.)-2,248,450
City tax rate (per $1,000) '14--$5.00
INT. at Nat Park Bank, N. Y. City.

GADSDEN.

This city is the county seat of Etoway County. Pop. '10, 10,557.
Sewer Bonds.
5s --- $30,000c---Nov 1 1936
5s --- *30,000c---Jan 1 1945
School Building Bonds.
5s g '07 J-J x$20,000c---Jan 1 1937
5s '10 s-a x50,000c---June 1 1940
5s --- 15,000c---Jan 1 1931
Water Plant Bonds.
5s '08 A-O*$100,000c---Oct 1 1938
5s '10 s-a x60,000c---June 1 1940
5s '11 J-D *50,000c---June 1 1941
5s --- 15,000c---Jan 1 1931
Sanitary Bonds
6s --- $5,000c---Nov 1 1918
Street Bonds
5s --- x$20,000c -Jan 1 1937
Funding Bonds.
5s --- *$50,000c---Nov 1 1939
City-Hall Bonds.
5s --- $25,000c---Nov 1 1934
Refunding Sewer Bonds.
5s '09 M-Sx $40,000c---Sept 1 1939
GEN. BD. DT. Jan 1 '15-- $510,000
Assessment debt (add'l)---- 101,000
Assessed val. '14 (3-5 act.)-5,260,000
Total tax (per $1,000) '14----$10.00

INT. on sewer bds. at Fifth-Third Nat. Bk., Cin.; others at N. Y. On issues marked (*) at Hanover Nat. Bk.; (x) Nat. Park Bk. Sanitary bonds at Ladenburg, Thalmann & Co.; city-hall bonds at Amer. Exch. Nat. Bank.

HALE COUNTY.

Greensboro is the county seat.
Court-House and Jail Bonds.
4½s --- $30,000----------
County Warrants.
6s --- $10,000c----------
Road Bonds (*tax-free*).
5s '12 J-J $75,000c---July 1 1942
TOTAL DEBT Mar 30 '15 $115,000
Assessed valuation 1914---4,404,196
State&Co.tax(per $1,000) '13-$13.50
Population in 1910--------- 27,883
INT. at County Treasurer's office.

HUNTSVILLE.

This is the county seat of Madison County. Inc. as a town in 1807 and as a city in 1809. Commission government adopted June 19 1911. V. 92, p. 1713. Pop. 1910 7,611.
Funding Bonds.
5s g A-O $40,000c--Oct. 15 1933
5s M-N 25,000c---Nov 2 1938
5s g '12 M-S 130,000c---Mch 1 1942
(Subject to call at any interest date after 20 years)

HUNTSVILLE (*Concluded*)—
Water Bonds (1st mort.)
5s F-A $20,000c___Feb. 1 1929
Sewer Bonds
6s J-D $8,000c___Dec. 1 1917
6s J-J 40,000c___July 1 1927
7s A-O 5,000____Apr 1 1919
School and Funding Bonds.
5s g J-J $40,000c___Jan. 1 1932
School-Building Bonds.
5s '15 s-a $40,000_____1945
(Subject to call beginning in 1935.)
GEN. BD. DT. Apr 1914__$308,000
Assessment debt_____ 309,100
Assess. val. '13 (½ act.)___3,366,210
Total tax rate (per $1,000) '13 $10.00
INTEREST payable at Mechanics' & Metals Nat. Bank, N. Y. City. Coupons are all tax-receivable.

JEFFERSON COUNTY.
County seat is Birmingham. Bonds are tax-exempt. Pop. '10, 226,476.
Court House and Jail.
6s J-D $200,000c_Dec. 1 1917
6s M-S 200,000c__ Mar 1 1919
Hospital Bonds.
4½g'13 ___ $100,000c_____1963
Road Bonds.
6s M-N $50,000c__ Nov. 1 1919
5s J-J 50,000c _July 15 1920
6s A-O 100,000c__ Oct. 1 1921
Sewer Bonds.
4½sg J-J $100,000c_ July 1 1931
Sanitary Bonds.
4s J-J $20,000c__ July 1 1931
4½s g'01 J-J 380,000c__ July 1 1931
BOND. DEBT Apr 6 '15 $1,200,000
Ass'd val.'13 (30% act.)_142,000,000
State & Co. tax (per M) 1912_$13.00
INT. on all bonds payable in N.Y.: on 4½s due 1931 and 5s due 1920 at Hanover Nat. Bank; on 6s due 1917 at Nat. Park Bank; on 6s due 1919 at First Nat. Bank.

LAMAR COUNTY.
Vernon is the county seat.
§Refunding and Road Bonds.
5s '15 ann $50,000c_____
(Due $25,000 in 15 and 25 years.)
†Highway Bonds.
5s g'15 s-a $50,000c_Apr 1 '25-'34
BOND. DEBT May 1915_ $100,000
Floating debt_____ 40,000
Assessed valuation _____3,306,819
Real value (estimated)____6,850,000
Population in 1910_____17,487
INT. on bonds marked (§) at Bank of Vernon. (†) at Hanover Nat. Bank, N. Y.

LAWRENCE COUNTY.
Moulton is the county seat.
Road Bonds.
5s '12 M-N$123,000___May 1 1942
BOND. DEBT Mar 30 '15_ $123,000
Assess. val. '14(3-5 act.)__3,787,319
Total tax rate (per $1,000) '13 $15.00
Population in 1910_____21,984

LIMESTONE COUNTY.
Athens is the county seat.
Road Bonds.
4½s'07 M-N $135,000c _____ 1937
BOND. DEBT Mar 29 '15_ $135,000
Assess. val. '14 (1-3 act.)__6,093,072
State&Co.tax (per $1,000) '13_$14.00
Population in 1910 (Census)__26,880
INT. at Hanover Nat. Bk., N. Y.

MADISON COUNTY.
County seat is Huntsville. Bonds are tax-exempt. Pop. 1910, 47,041.
Road Bonds.
5s J-J $50,000____Jan 1 1929
(Subject to call after Jan. 1 1919.)
5s J-J $22,500c_____1920
5s M-N 25,000c_____1925
(Subject to call after 1915.)
5s M-N$25,000c_____1935
(Subject to call after 1925.)
Refunding (*Red. beg. in* 1929).
4½s'09 ___ $50,000____July 1 1939
Court-House Bonds.
5s g '15 J-J $70,000c___Jan 1 1935
Equipment Bonds.
5s g '15 J-J $15,000c___Jan 1 1935
BOND. DEBT Feb 1915_ $257,500
Assess. val '14 (2-5 act.)_13,700,000
State&Co tax(per $1,000) '14_$15 00
INT payable at Mechanics' & Metals' Nat Bank, New York

MARION COUNTY.
Hamilton is the county seat.
Road Bonds (*Tax-exempt*).
5s '14 F-A$100,000____Feb 1 1944
BOND. DEBT Mar 30 '15_ $100,000
Assessed valuation_____4,200,000
Population in 1910_____17,495

MARSHALL COUNTY.
Guntersville is the county seat.
Bonds declared valid by Supreme Court. V. 97, p. 188.
Road (*Int. at Treasurer's office*).
5s '13 J-J $130,000____July 1 1943
TOTAL DEBT May 1914_ $130,000
Assessed valuation 1913___4,712,543
State & Co.tax(per$1,000)'13_$15.00
Population in 1910_____28,553

MOBILE.
Mobile is the county seat of Mobile Co. Inc. 1812. Commission government adopted June 5 1911. City has paid its interest regularly since compromise with bondholders in 1881. In Jan. 1907 city purchased the plants of the Blenville Water Supply Co. for $350,000, payments to be made in 30 annual installments, deferred payments carrying 3% int. V. 83, p. 175. Up to Oct. 1914 $80,000 of this amount had been paid. Entire water supply is now controlled by city. Population 1910, 51,251.
Water and Sewer Bonds 1899.
4½s'99 J-J $745,000c___Jan 2 1929
Sewer Bonds.
5s '12 M-N$100,000_____
Water-Works Improvement Bds.
4s '01 M-S $60,000c _____1931
Blenville Water-Works Pur. Bonds
3s '07 J-J $270,000r_____
Paving Bonds (*part yearly*).
6s '01 J-D $8,500c____Series "A"
5s '02 J-J 36,500 ____Series "B"
5s '04 M-S 125,500____Series "C"
5s '06 M-N 82,000_____Series "D"
5s '08 F-A 63,000_____Series "E"
5s '09 M-N 131,000_____Series "F"
5s '09 F-A 46,000_____Series "G"
5s '11 J-J 72,000_____Series "H"
5s '10 J-D 8,000_____Series "I"
5s '12 F-A 132,000c____Series "J"
5s '13 F-A 61,000_____Series "K"
5s '14 ___ 62,000_____Series "L"
(See remarks above.)
Refunding Bonds.
4½g'07 A-O_$1,804,000c_Oct 1 1937
School Bonds.
5s '13 J-D$150,000____Dec 1 1943
BOND. DEBT Oct 1914_$3,956,500
Total assessed val. 1913__33,032,913
City tax (per $1,000) 1913____$11.00
INT. at Am. Ex. Nat. Bk., N. Y.
Of the original issue of $2,500,000 funding bonds of 1881, $1,897,000 were refunded on April 1 1908 ($1,804,000 now outstanding, as given above), being all that had not previously been retired. Besides being a direct obligation of the city, the bonds are additionally secured by a first lien on wharf property, water-front rights and privileges of the city valued at $2,000,000. A tax of 3½ mills is being levied to provide for the payment of principal and interest on these bonds.

MOBILE COUNTY.
County seat is Mobile.
Refunding.
5s '08 M-S$143,000c___Mar 1 1928
5s '11 J-D 169,000c___June 1 1931
Court House and Jail Bonds.
4s'06 J-J $200,000c__ July 1 1926
Road Bonds
5s '12 F-A$150,000____Feb 1 1932
5s '13 F-A 150,000c___Aug 1 1933
5s '14 F-A 200,000____Feb 1 1934
BOND. DEBT Mar 29 '15$1,012,000
Assess. val. '14(3-5 act.)__45,093,410
State & Co. tax (per $1,000)'14 $14.00
Population in 1910 (Census)__80,854
INT. on 4s is payable at Bank of Mobile, N. B. A.; on others at City Bank & Trust Co., Mobile, or at Nat. City Bank, N. Y. City.
TAX-FREE.—The county's 5% bonds are exempt from taxation by special law; all others actually.

MONTGOMERY.
Montgomery is the county seat of Montgomery County. Incorp. Dec. 23 1837. Commission government formally inaugurated Apr. 10 1911. V. 92, p. 1049. Pop'n '10, 38,136.
Sanitary Sewer Bonds.
6s '88 J-J $150,000c___May 1 1918
6s '94 J-J 100,000c___Jan 1 1924
4½s'99 J-J 20,000c___Jan 1 1929
4½s'04 J-J 50,000c___Jan 1 1944
5s '09 J-J 25,000c___Jan 1 1939
Paving Bonds.
6s '91 J-J $50,000c___Jan 1 1921
6s '94 J-J 125,000c___Jan 1 1924
5s '97 M-N 150,000c___May 1 1927
School Bonds.
6s '91 J-J $25,000c___Jan 1 1921
6s '94 J-J 25,000c___Jan 1 1924
4½s'99 J-J 35,000c___Jan 1 1929
4½s'04 J-J 100,000c___Jan 1 1944
5s '09 J-J 140,000c___July 1 1939
Funding Bonds.
5s g '10 J-J $100,000c___Jan 1 1940
Refunding Bonds.
6s '91 J-J $20,000c___Jan 1 1921
4½s'07 J-J 544,000c___Jan 1 1937
Park, Warehouse & Wharf Bonds.
4½s'99 J-J $30,000c___Jan 2 1929
4½s'02 J-J 75,000c___Jan 1 1942
5s '09 J-J 10,000c___Jan 1 1939
Water-Works Bonds.
4½s'98 A-O$600,000c___Jan 1 1928
4½s'04 J-J 200,000c___July 1 1944
5s '09 J-J 25,000c___Jan 1 1939
GEN. BD. DT.Mar 1 '15_$2,599,000
Special paving debt (add'l) 900,195
Floating debt_____ 217,983
Sinking fund_____ 202,646
Assess. val. '14 (2-5 act.)_23,801,951
City tax (per $1,000) 1914___$11.25
Total tax rate (per $1,000) '14 $25.25
INT. at Old Colony Trust Co., Boston. Coupons are tax receivable

MONTGOMERY COUNTY.
County seat is Montgomery.
Road Bonds.
4½s'07 J-J $250,000c___July 1 1957
4½s'09 ___ 150,000b___May 1 1959
Road and Bridge Bonds.
5s A-O $425,000 c_ ___ 1935
BOND. DEBT May 1 '15 $825,000
Total assessed val. 1914__34,214,682
(Assess't about ½ to 3-5 actual value)
State&Co.tax(per $1,000) '14_$14.50
Population in 1910 (Census)__82,176
INTEREST is payable at the Traders' & Merchants' Nat. Bank and the First Nat. Bank, Montgomery.

MORGAN COUNTY.
Decatur is the county seat. Bonds are tax-exempt. Pop'n '10, 33,781.
Road Bonds.
5s '08 J-J $260,000c___July 1 1938
BOND. DEBT Mar 28 '15 $260,000
Assess. val. '14 (3-5 act.)_10,262,387
State & Co tax (per $1,000)'13 $15.00
INT. at Hanover Nat. Bk., N. Y.

NORTH BIRMINGHAM.
See Birmingham.

PERRY COUNTY.
Marion is the county seat.
Bridge Bonds.
_s ___ $16,000___Jan 1 '19-'20
Road Bonds.
5s '12 J-J $110,000c__Jan 1 1942
BOND. DEBT Apr 1915__ $126,000
Assessed valuation 1914___4,558,610
Actual valuation (est) ____9,500,000
State & co. tax (per $1,000)'14 $14.00
Population in 1910_____31,222
INT. at Hanover Nat.Bk.,N.Y.City

PIKE COUNTY.
Troy is the county seat.
5s '11 ___ $27,000_____
-- ___ 15,000_____
4s '08 J-J 50,000_____Jan 1 1935
Road Bonds
4½s J-J $100,000c _____1933
BOND. DEBT May 15 '15 $192,000
Assessed val. '14 (½ act.)_$6,826,275
State & Co.tax(per $1,000)'14 $14.00
Population in 1910 (Census)__30,815
INT at Hanover Nat. Bank, N. Y. City, and in Troy, Ala.

RUSSELL COUNTY.
Seale is the county seat. Bonds are tax-exempt. Pop. 1910, 25,937.
Road Bonds.
5s g '11 M-S$100,000c___Mch 1 1941
Building Bonds.
5s g '11 M-S $20,000c___Mch 1 1941
BOND. DEBT May 13 '15. $120,000
Assess. val. '14 (3-5 act.)__5,158,990
State&Co.tax(per$1,000) '13_$14.00
INT.at Hanover Nat.Bk,N.Y.City.

SELMA.
Selma is in Dallas Co. Incorp. Apr. 30 1830. Bonds are tax-exempt.
Refunding Bonds.
4s '89 ___ $116,400c_____1919
Public Building Bonds.
4s ___ $13,500c_____1927
Water Bonds (*Red. beg. in* 1910).
5s '07 M-N $120,000c__May 1 1927
Public-School Bonds.
6s g '12 ____ $35,000c __July 1 1937
Paving Bonds.
6s M-N$89,000__Subject to call
TOT. BD. DT. May 1915_ $373,900
Paving bonds (included)__ $89,000
Sinking funds Oct 5 1914__ 31,249
Assess. val. '14 (3-5 act.) __7,312,350
Tax rate (per $1,000) '14-'15___$9.00
Population in 1910_____13,649
Paving bonds are provided for by special levy on abutting property.

SUMTER COUNTY.
Livingston is the county seat.
Road Bonds (*Tax-Exempt*).
5s ___ $120,000c_____
BOND. DEBT April 1915_ $120,000
Assessed val. 1914 _____ 6,215,290
Population in 1910_____28,699

TALLADEGA.
Talladega is the county seat of Talladega County. Incorp. in 1850. Commission government adopted 1911; V. 93, p. 423. Pop. '10, 5,824.
Building Bonds (*tax-exempt*).
6s J-J $20,000c___Jan 1 1921
School Bonds (*tax-exempt*).
6s J-J $22,000c___Jan 1 1934
Sewer Bonds (*tax-exempt*).
6s g M-N$35,000c___May 1 1920
Water & Light (*tax-exempt*).
6½s g J-J $50,000c_____1930
Impt. Bonds (*tax-exempt*).
5s '08 J-J $10,000c___July 1 1928
Street Bonds (*tax-exempt*).
5s g '12 s-a $25,000c_____1942
BOND. DEBT Mar 29 '15_ $162,000
Assessed val. '14 (½ act.)_2,502,895
Tax rate (per $1,000) 1914___$5.00
INT. at Nat. Park Bk., N. Y. City.

TROY.
County seat of Pike County. Incorp. Feb. 4 1843. For details concerning settlement of certain bond int., see S. & C.Supp for May 25 1912.
Electric Light.
6s '01 F-A $8,000____Feb 1 1921
Improvement Bonds.
6s '95 J-J $30,000____Jan 1 1925
Refunding Bonds
4s '99 A-O $5,000____Oct 2 1929
4s '00 J-J 2,000____Jan 1 1930
4s '04 M-S 6,300____Jan 1 1934
-- '06 ___ 20,800_____
School Bonds.
6s g '05 M-N $18,000____Apr 1 1925
Water Bonds.
6s '94 M-S $50,000____Mch 1 1924
BOND. DEBT Apr 1915__ $140,100
Assessed valuation 1914___2,057,975
Population in 1910 was_____4,961
The city owns the electric-light, bath and water plants

TUSCALOOSA.
County seat of Tuscaloosa County Incorp. Dec. 13 1819. Commission government adopted June 26 1911. V. 93, p. 64. Pop'n 1910, 8,407.
Refunding Bonds.
5sg'02 J-J $123,000c__ July 1 1932
Judgment Bonds
5s ___ $800____July 1 1931
Water Works Bonds.
5s '09 J-J $75,000c___Apr 1 1939
5s ___ 50,000c___Jan 1 1942
Water-Works-Impt. Bonds.
5s '14 ___ $100,000_____1944
Garbage-Crematory Bonds.
_s '14 ___ $5,000_____
School Bonds
5s 10 J-J $30,000c_Jan 1 '20 &'30
5s '12 ___ 35,000c__Aug 15 1942
Sewer Bonds
5s '10 J-J $25,000c___Jan 1 1930
Fire department bonds____ $9,000
GEN. BD. DT. Mar 29 '15 $452,800
Paving debt May 10 '13____ 181,100
Total assessed val. 1914___4,500 628
Estimated actual value__13,501,884
INTEREST is payable at Importers' & Traders' Nat. Bank, N. Y. and at Nat. Bk. of Commerce, N. Y.

TUSCALOOSA COUNTY.
Tuscaloosa is the county seat.
Bridge Bonds.
5s May $40,000c____1919-1926
4½s J-J 25,000c_____1921
Refunding Bonds.
5s J-J $20,000_____1926
Court-House Bonds.
5s J-J $75,000c_____1932
BOND. DEBT May 15 '15 $160,000
Ass'd val. '14 (abt.½ act.)14,590,000
County tax rate (per $1,000) '14 $7.50
Population in 1910_____47,559

UNION SPRINGS.
This city is in Bullock County Inc. prior to 1840. Pop. 4,055.
Sewer Bonds.
5s g '12 J-J $30,000____Jan 1 1942
Water Bonds.
5s g '12 J-J $5,000____Jan 1 1942
_s ___ 20,000_____
Light Bonds.
_s ___ $10,000_____
BOND. DEBT Mar 29 '15_ $65,000
Ass'd val. '14(abt.3-5act.)_1,105,964
Total tax rate(per $1,000) '14_$10.00
INT. at Hanover Nat.Bank, N.Y

ADDITIONAL STATEMENTS.

In the following table we give statistics regarding minor civil divisionsin the State of Alabama which are not represented among the foregoing:

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Abbeville (T), Henry County	$32,000	None	$500,000	$5.00	1,441
Alabama City (C), Etowah Co.	50,000	$1,000	*e*750,000	----	4,313
Andalusia (C), Covington Co.	25,000	------	*e*1,180,205	----	2,480
Atmore, Escambia County	53,000	2,000	*500,000	*5.00	1,060
Clanton (T), Chilton Co.	25,000	------	*e*1,170,000	----	1,123
Clayton (T), Barbour County	25,000	2,000	*d*358,600	----	1,130
Cleburne County	*g*50,000	------	*e*2,452,098	15.00	13,385
Conecuh County	172,000	------	5,488,165	----	21,433
Cullman, Cullman County	64,000	4,500	*1,100,000	*7.50	2,130
Decatur (C), Morgan County	85,000	8,409	*2,005,287	*8.00	4,128
Escambia County	64,000	None	*e*7,000,000	*e*14.00	18,889
Greenville (C), Butler County	80,000	None	*e*1,760,000	----	3,377
Hurtsboro, Russell County	34,000	------	*430,000	----	764
Jasper (T), Walker County	64,500	1,000	--------	----	2,500
Lafayette (C), Chambers Co.	40,000	None	*640,510	*5.00	1,632
Luverne (T), Crenshaw County	30,000	3,000	*557,512	*5.00	1,384
Macon County	50,000	None	*5,247,883	*15.00	20,049
New Decatur, Morgan County	75,000	10,000	*e*2,700,000	*e*8.00	6,118
Ozark (C), Dale County	41,000	None	*f*800,000	*f*5.00	2,229
Phoenix (C), Lee County	25,000	5,000	*e*520,560	----	4,555
Prattville (C), Autauga Co.	50,000	10,499	*d*1,009,729	*d*5.00	2,222
Roanoke (C), Randolph Co.	55,000	None	*e*954,954	----	2,034
St. Clair County	85,000	None	*e*5,891,724	----	20,175
Tuskegee (T), Macon Co.	30,000	3,500	*e*870,800	----	2,803
Uniontown (C), Perry County	25,000	------	1,000,000	*a*5.00	1,836

(C) City. (T) Town. *f* 1911 figures. *d* 1912 figures. *e* 1913 figures. * 1914 figures. *g* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *g* Total debt.

State of Mississippi.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Apr. 7 1798)___*a*Apr. 7 1798
Admitted as a State (Act March 1 1817)_____Dec. 10 1817
Total area of State (square miles)_____46,810
State Capital_____Jackson
Governor (term expires January 1916)_____Earl Brewer
Secretary of State (term expires Jan 1916)___J. W. Power
Treasurer (term expires January 1916)_____P. S. Stovall

a This is the date of the organization of the old Mississippi Territory, which was divided up into two parts when the State was created.

LEGISLATURE meets in regular session (unlimited as to duration) biennially in even years on the first Tuesday after the first Monday in January. Constitutional amendment to this effect adopted by the voters in November 1910. V. 91, p. 599.

HISTORY OF DEBT.—For early history of the State debt of Mississippi see "State and City Supplement" of April 1894, page 170.

Funding Bonds.
4s'10 J-J $264,000 _____July 1 1930
4½sg'14 J-J { $937,500c_July 1'19-'33
{ 312,500c__July 1 1934
State Bonds 1875.
6s ____ $450_Int.ccased1878
State Bonds 1904. (c)
3½s J-J $500,000__July 1 1934
(Subject to call after July 1, 1914.)

State Bonds, 1888.
4s Jan. $103,000c_Jan. 1 1919
Funding Bonds, 1906.
4s J-J $500,000 ___July 1 1916
Refunding Bonds 1907—(*Tax Ex.*)
3½s J-J $137 000c__Jan. 1, 1927
Certificates of Indebtedness
_s '70 --- $2,449____On dem'nd

INTEREST is payable at office of State Treasurer.

TOTAL DEBT.—Mississippi's indebtedness on Oct. 1 1913 (including $2,345,214.52 of debt for school funds, &c., on which interest alone has to be paid) was $3,852,113.52, and of this amount a large proportion was held by various State funds. Cash on hand and in depositories Oct. 1 1913, $325,855.06.

The constitution of the State interdicts the payment of the so-called "Union Bank" and "Planters' Bank" bonds. For readjustment movement see V. 93, p. 1803.

BOND ISSUE OF 1910—FACTS CONCERNING.—The State Supreme Court on May 29 1911 decided the suit started by former State Treasurer Edwards, who refused to pay the interest due Jan. 1 1911 on $600,000 bonds sold in July 1910, on the ground that should the bondholders receive interest that accrued prior to the date on which they paid their purchase money, the sale would be below par, in violation of the statutes. The State Supreme Court held this view was correct. V. 92, p. 1511. The 1911 Legislature appropriated $600,000 for the redemption of so much of the issue of 1910 presented to the State Auditor between Jan. 1 and Jan. 15 1912, and during that time $336,000 bonds were redeemed. The interest coupons maturing at that time were also paid. Those still holding the 1910 bonds were given an opportunity to exchange them for new bonds provided for by the Legislature in 1911 and $264,000 were exchanged in this manner.

ASSESSED VALUATION.—The State's assessed valuation and tax rate have been as follows:

Years.	*Real Estate.*	*Personal Property.*	*Railroads, Telegraphs, etc.*	*Total Assessed Valuation.*	*Tax per M.*
1913 -----	----------	----------	----------	$432,319,608	----
1912 -----	$240,104,986	$111,344,966	$60,101,052	411,551,004	$6.00
1910 -----	231,889,588	110,713,772	51,002,284	393,605,644	6.00
1908 -----	222,624,868	112,539,367	48,659,504	383,823,739	6.00
1906 -----	222,386,593	101,663,396	44,493,920	368,543,909	6.00
1905 -----	151,506 047	95,086,585	37,750,505	284,343,137	6.00
1900 -----	131,315,821	57,400,338	27,049,788	215,765,947	6.00
1899 -----	113,579,916	48,358,640	26,337,353	188,275,909	6.50
1893 -----	113,409,358	47,540,169	----------	160,949,527	5.00

MUNICIPAL BORROWING POWERS.—Chapter 147, Laws of 1914, approved March 12 1914, fixes the limit upon the debt which may be incurred by municipalities for the construction or purchase of public utilities, and for public improvement, purchase of land for municipal buildings, and for parks, cemeteries and the protection of the municipality from overflows, the control of streams, establishment of harbors, landing docks, wharves and the construction of certain municipal buildings and liquidation of debts of municipalities. Sections covering this subject are as follows:

Section 2. The amount of the bonds to be issued, including all outstanding bonds, shall not exceed in amount 7% of the assessed value of the taxable property of the municipality, unless in an election held for that purpose a two-thirds majority of the qualified electors voting shall have voted for the issuance of the bonds, but in no case shall the amount exceed 10% of the assessed value.

Section 3. The amount that may be issued by cities having 10,000 or more inhabitants for the purpose of improving or paving street or sidewalks, or constructing or otherwise acquiring water-works, gas, electric plants, and for the improvement, repair and extension thereof, may exceed 10%, but in no case to exceed 15% of the assessed value which shall be submitted to an election as above.

Section 4. The limit on the amount of bonds that may be issued shall not apply to bonds or other obligations issued for liquidation, or to raise funds to liquidate any indebtedness when this Act becomes operative, or to bonds the proceeds of which have been invested in enterprises producing or having sufficient revenue over and above their operating expenses to pay the interest on these bonds.

Section 5. The municipalities operating under the commission government laws are authorized to issue bonds for the foregoing purposes by a majority vote, as provided in the commission government laws, and the requirement of a two-thirds majority shall not apply to such municipalities.

Section 7. That this Act shall in no way affect the validity of any bonds heretofore issued, or of any bonds which may have been heretofore authorized at an election held under existing law, whether the bonds so authorized have been issued or not, and shall not affect or repeal any private or local laws now in force and effect authorizing the issuance of bonds for any purpose.

It is also provided that whenever bonds shall be issued for the construction or purchase of water-works, gas or electric plants, they may be secured by the pledge of the revenue of such plants. This new law is given in full in V. 99, p. 1312.

Another Act passed by the 1914 Legislature authorizes cities of 20,000 or over operating under commission government laws to issue, outside the debt limit, not exceeding $500,000 bonds for street improvements. This Act is given in full in V. 99, p. 1312.

TAXATION OF MUNICIPAL AND DRAINAGE BONDS.—All bonds issued by this State are non-taxable under the law authorizing their issuance. Municipal bonds are taxable.

DRAINAGE DISTRICT BONDS EXEMPT FROM TAXATION.—During the 1908 session of the Legislature an Act was passed (Chapter 141, Laws of 1908) and approved Feb. 20 1908 providing that "in addition to the property already exempt from taxation, the bonds of the drainage districts of the State of Mississippi shall be exempt from taxes of any character whatever." V. 87, p. 1254.

POPULATION OF STATE.—

1910	1,797,114	1870	827,922	1830	136,621
1900	1,551,270	1860	791,305	1820	75,448
1890	1,289,600	1850	606,526	1810	40,352
1880	1,131,597	1840	375,651	1800	8,850

The proportion of *colored* population was 57.47% in 1880, 57.98% in 1890, 58.6% in 1900 and 56.2% in 1910. In number, *blacks* were 310,808 in 1850, 437,404 in 1860, 444,201 in 1870, 650,291 in 1880, 747,720 in 1890, 905,930 in 1900 and 1,009,487 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MISSISSIPPI.

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ABERDEEN.

This city is the county seat of Monroe County. Pop'n '10, 3,708.

Water and Sewer (*Part yearly*).
5s '05 A-O $63,119c___Apr 1 1925
Refunding School Bonds
5s '05 Apr $25,000c___Apr 1 1920
Electric Light and Sewer Bonds.
5s '05 ____ $19,800_____
'Frisco RR. Bonds.
_s --- $4,000_____
Funding Bonds
_s --- $10,000_____
City Hall Bonds.
5s '11 J-J $18 700__July 1 '15-'31
Negro-School (*Part yearly*).
s '11 J-J $3,900c __July 1 1931
BOND. DEBT July 1911__$152,800
Assessed val. '11 (2-5 act.)_1,531,000
Tax rate (per $1,000) 1910___$15.00

ADAMS COUNTY.

County seat is Natchez. Bonds are tax-exempt. Pop'n '10, 25,265.

Bridge Bonds.
'08 Mar $18,500c__Mar 16 1923
Jan 12,000c___Jan 19 1923
Road Bonds.
5s '12 Dec$150,000c___Dec 2 1952
Refunding RR. Bonds.
4½g'06 Jan $92,000c__Jan 1 '17-'30
4s July 80,500c_July 1 '15-'25
TOTAL DEBT Oct 1914__ $356,000
Assess. val. '14 (3-5 act.)__7,866,217
State&Co.tax(per $1,000) '14_$12.00
INT. at County Treas. office.

ALCORN COUNTY.

Corinth is the county seat.

Road Bonds (*Part due yearly*).
5s '12 ____ $50,000_____1932
5s '14 ann 50,000____Apr 1 1934
Drainage Bonds.
6s s-a 14,800_____
BOND. DEBT Oct 1913__ $108,500
Assessed valuation_____3,116,000
State&Co.tax(per $1,000) '12_$16.00
Population in 1910_____18,150

AMORY.

This city is in Monroe Co. Bonds are tax-free. Pop'n 1910, 2,122.

School Building Bonds.
5s&6s____ $10,600_____
Electric Light Bonds.
5s --- $15,300_____

Water and Sewer Bonds.
5½s'11 J'ne $57,800_____
BOND. DEBT May 1914___$83,700
Ass'd val. '13 (2-3 act.)___1,005,834
Tax rate (per $1,000) 1913___$11.00
INT. at Merchants' & Farmers' Bank in Amory, city depository, or any other bank in Amory.

BILOXI.

This city is in Harrison County. Incorp. 1896. Commission government adopted May 28 1910. V. 90, p. 1503. Pop'n 1910, 8,049.

Market-House Bonds
5s ____ $3,000_____
Street Bonds
5s --- $24,500_____
Bridge Bonds
6s ____ $13,000_____
Fire-Alarm and Water Bonds
5s ____ $10,000_____
Water Bonds
-- ____ $37,000_____
5s ____ 25,000_____
5s '11 ann 70,000_____
5s '12 F-A 59,000__Feb 1 '16-'32
School Bonds
5s '12 M-S $42,500__Mch 1 '16-'32
TOTAL DEBT Dec 1912__$225,000
Total assessed val. 1911___4,800,000
Actual value (est.)_____6,000,000
Tax rate (per $1,000) 1911 ____$9.08

BOGUE HASTY DRAIN. DIST.

This district is in Bolivar County.
6s '10 Apr $120,000cApr 1 '16-'31
(Payable $8,000 yearly.)
BOND. DEBT April 1914_$128,000
INTEREST is payable at Bank of Comm. & Tr .Co. in Memphis, Tenn

BOGUE PHALIA DRAIN. DIST.

A district in Washington County.
6s g '13 F-A $757,500c___1918-1933
BOND. DEBT Mar 30 '15_ $757,500
Benefits assessed_____2,154,547
Real value (est.)_____7,600,000
Population in 1913 (est.)____15,000
INT. at Nat. City Bank, Chicago.

BOLIVAR COUNTY.

County seat is Rosedale.

Railroad Bonds.
6s '00 May $150.000c_May 15 1918
Fund. & Ref. (*Red. beg. in* '15).
6s '02 May $67,000c___May 1 1930
Road and Bridge Bonds.
5s '09 May $75,000____May 1 1934
5s '10 ____ 100,000____Nov 1930
High-School (*Red. beg. in* 1918).
6s '13 Aug $25,000____Aug 1 1938
BOND. DEBT Apr 1914___$128,000
Assessed valuation_____9,174,844
State & Co tax (per$1,000) '12_$18.00
Levee tax (per $1,000) 1912__ 10.00
Population in 1910_____48,905
INT. at Valley Bank, Rosedale.

BROOKHAVEN.

This city is in Lincoln County.

School Bonds.
5s '12 --- $10,000_____1932
Refunding Bonds.
5s '12 A-O $31,950__Oct 1 '15-'32
BOND. DEBT Mar 30 '15_ $131,000
Assessed valuation 1914___2,421,000
Population in 1910_____5,293

CHICKASAW COUNTY.

Houston is the county seat.

Road Bonds (*tax-exempt*).
5s '12 --- $50,000_____1937
6s '14 A-O 100,000c___Apr 1 1939
Bridge Bonds.
-- '14 F-A $100,000c__Aug 1 1934
BOND. DEBT Mar 21 '14__$95,000
Assessed valuation 1913___5,442,000
State&Co.tax(per $1,000) '13_$18.20
Population in 1910_____22,846

CLAIBORNE COUNTY.

Port Gibson is the county seat.

Court-House Refunding Bonds.
5s '13 --- $50,000_____1933
Road Bonds.
5s '13 --- $10,000_____1933
§**Bridge Bonds** (*Tax-free*).
5s '14 Jan $10,000c___Apr 6 1934
Funding Bonds.
5s --- $40,000____20 years__
TOTAL DEBT Apr 1914___$78,000
Floating debt_____ 28,800
Assessed valuation 1913___3,300,000
Population in 1910_____17,403
§ INT. at Hanover Nat. Bk.,N.Y.

CLARKE COUNTY.

Quitman is the county seat.

Court-House & Jail (*Red. beg.*'18)
5s '13 --- $50,000_____1933
Agricultural High Sch. Dist.
5s '15 Apr $15,000____Apr 1 1935
BOND. DEBT May 1915_ $70,000
Assess. val. 1914_____5,650,000
Real value (est.)_____8,000,000
Tax rate (per $1,000) '14____$16.50
Population in 1910_____21,630

CLARKSDALE.

This city is in Coahoma County. This city owns its water, light and sewer plant, valued at $210,000. Commission government adopted Bonds are tax-exempt. Pop'n 1910, 4,079.

General bonds_____$29,700
School bonds_____ 29,700
Liquidating & impt. bonds__ 50,000
Refunding bonds_____ 25,000
Water, Light & Sewer Bonds.
5s '11 M-S $121 300c__Sept 1 1931
TOT. BD. DT. May 1915_ $255,700
Assessed val. '14 (¾ act.)_3,805,377
Total tax (per $1,000) 1914___$12.00

CLAY COUNTY.

West Point is the county seat.

Georgia Pacific RR. Bonds.
6s --- $40,000_____1918
Road Bonds (*General*).
5s --- $20,000_____1928
Road and Bridge (*General*).
5s --- $40,000_____1930
Road Dist. No. 1 Bonds.
6s --- $40,000 _____1922-1937
Road Dist. No. 2 Bonds.
6s --- $95,000 _____1922-1939
Road Dist. No. 3 Bonds.
6s --- $41,000 _____1922-1937
GEN. CO. DT. May 18 '15_$100,000
Road dist. debt (add'l)____ 176,000
Assessed valuation { Co. '14 $4,611,983; Dist. 1__ 406,564; Dist. 2__2,684,662; Dist. 3__ 411,201
State&Co.tax(per $1,000) '14_$19.00
Population of county in 1910_20,203
INT. payable partly at Bank of West Point and Nat. Bank of Commerce, N. Y.

COAHOMA COUNTY.

Friar Point is the county seat.

Railroad Bonds.
6s --- $30,000c _____1916
Road and Bridge Bonds.
4½s --- $100,000c _____1930
5s --- 75,000c _____1940
5s '12 June $50,000c___June 1 1942
Court-House Bonds.
5s --- $35,000c _____1923
BOND. DEBT Oct 1913__ $290,000
Assess. val. '13 (30% act.)*5,547,681
Population in 1910_____34,217
* The assessment of railroads, express and telephone companies not included.
INT. on bonds of 1912 payable at John Nuveen & Co., Chicago.

COLUMBUS.

County seat of Lowndes County. Inc. 1821. Bonds are tax-exempt.

†**Improvement Bonds.**
5s g '06 M-S $60,000c___Sept 1 1926
Refunding Railroad Aid.
5s M-N$98,000c___Apr 1 1922
Water and Sewer Bonds.
4½s Apr $70,000c___Apr 1 1919
City Hall, School House & Sewer.
4s J-D $50,000c___June 1 1922
BOND. DEBT Apr 5 '15__ $278,000
Assess. val. '14 (3-5 act.)__4,918,745
City tax (per $1,000) 1914____$8.50
Total tax (per $1,000) 1914___$26.75
Population in 1910_____8,988
† INT. at Nat. Bank of Commerce, N. Y.; others at Columbus.

COPIAH COUNTY.

Hazlehurst is the county seat. Pop'n of county '10, 35,914.

Road Dist. No. 1 (*tax-exempt*).
5s '11 Feb $75,000c_Feb 1 '22-'36
5s '12 Jan 75,000c_July 1 '23-'37
6s '13 J-J 25,000c_July 1 '24-'38
6s '14 J-J 25,000c_Jan 1 '25-'39
Road Dist. No. 2 (*tax-exempt*).
6s '13 Apr $75,000c_Apr 1 '24-'38
6s '14 J-J 50,000c_May 1 '25-'39
Court-House Bonds.
_s '02 --- $65,000_____
Road and Bridge Bonds.
4½s'05 --- $50,000____Apr 1 1930
5s '09 --- 30,000____June 7 1929
GEN. BD. DT. Apr 1914_$145,000
Road district debt_____ 325,000
Assessed val. '13 (½ act.)_6,595,139
State&Co.tax(per $1,000) '13_$23.50
INT. at County Treas. office.

CORINTH.

This city is in Alcorn County. Last charter established in 1884.

Water Works and Sewer Bonds.
_s --- $78,800_____
Various Improvements.
_s --- $42,000_____
School Bonds.
_s '11 --- $7,000_____
BOND. DEBT Apr 1914___$127,800
Assess. val. '13 (50-60% act)2,026,791
Total tax (per $1,000) 1913___$30.50
Population in 1910_____5,690
INT. at City Treasurer's office.

DE SOTO COUNTY SUPERVISORS' DISTRICTS.

District No. 1 Bonds.
6s '12 J-D $75,000c_June 1 '22-'37
District No. 2 Bonds.
6s '12 J-D $50,000c_June 1 '22-'37
District No. 3 Bonds.
6s '12 J-D $50,000__June 1 '22-'37
District No. 5 Bonds.
6s '12 J-D $50,000__June 1 '22-'37
BOND. DEBT Apr. 1915___ { Dist. No. 1_$75,000; Dist. No. 2_ 50,000; Dist. No. 5_ 50,000
Assessed valuation_____ { Dist. No. 3_ 50,000; Dist. No. 1 $950,435; Dist. No. 2 874,810; Dist.No.5 1,165,015; Dist.No.3_ 765,000
INT payable at Cont. & Comm. Nat. Bank of Chicago, or Bank of Commerce & Trust Co., Memphis.

FORREST COUNTY.

Hattiesburg is the county seat.

Road Dist. (*Red. beg. in* 1923).
5s '13 Feb$100,000c___Feb 1 1938
McLaurier Sch. Dist. bds_ $10,000
Co. bd. dt. Nov 17 '13_____$210,000
Road dist debt Mar 1915__ 100,000
Assessed val of dist 1912__5,172,000
Assessed val of county '14 9,250,000
Population of county in 1910__20,722
Population of district, 1910___14,228

GEORGE COUNTY

Lucedale is the county seat.

Court-House Bonds. (*Part yrly.*)
5s '12 J-D $21,267_____1942
Jail Bonds. (*Part yearly.*)
5s '12 J-D $3,384_____1942
Road Bonds.
5s '12 J-J $29,000c_July 1 '14-'40
BOND. DEBT May 14 '15 $72,300
Assessed valuation 1914___1,922,000
State&Co.tax(per $1,000) '14_$22.00
Population in 1910_____6,599
INT. at Nat. Park Bank, N. Y., and at John Nuveen & Co., Chicago.

GREENVILLE.

This city is in Washington County. Incorp. as a town 1870 and as a city 1886. Bonds are free from city taxes. Pop'n 1910, 9,610. Int. at Bank of America, N. Y.

GREENVILLE (*Concluded*).
Paving Bonds.
5s '04 M-N $50,000c---May 1 1924
Railroad Aid Bonds.
6s '98 J-J 50,000c---July 1 1918
Refunding Railroad Bonds.
5s '15 F-A $50,000-Feb 10 '17-'35
(Due $1,000 every 5 years)
School Bonds.
5s '04 M-S $30,000c---Sept 1 1924
High-School Bonds.
5s '14 J-J {$54,000--July 1 '19-'44 ($9,000 every 5 years) 11,000---July 1 1949}
Water Works Bonds.
6s F-A $65,000c---Feb 1 1916
River-Front Bonds.
5s '07 M-S $47,500c---Sept 1 1927
Sewer Bonds.
5s J-J $65,000c---Jan 1 1920
5s M-N 50,000c---Nov 1 1921
BOND. DEBT Mar 30 '15-$472,500
Tot. assessed val. 1914----6,571,691
Real value (est.)---------11,500,000
Total tax rate (per $1,000) '13 $16.00
Value of city prop. 1911---- 450,000

GREENWOOD.
This city is the county seat of Leflore County. Popula. 1910, 5,836.
Light & Water (*Part Yearly*).
5s '04 --- $122,000----------1934
§Improvement Bds. (*Part yearly*).
5s '06 ---- $29,100----------1924
*Ref. School Bonds (*Part yrarly*.
5s '06 --- $19,100----------1926
School Building.
-s --- $40,000----------
Paving Bonds.
-s --- $70,000----------
§Drainage Bonds
5s '10 F-A $20,000c---Feb 1 1930
§Funding Bonds
5s '10 F-A $10,000c---Feb 1 1930
BOND. DEBT May 1915--$310,200
Certificate debt---------- 13,876
Assessed valuation 1914-- 4,250,000
Total tax (per $1,000) 1914--$14.00
*Exempt from taxation.
§ INT. at City Treasurer's office.

GRENADA.
This city is in Grenada County.
Street Bonds.
5s '13 J-J $25,000c---July 1 1933
BOND. DEBT May 14 '15-$103,500
Assessed valuation 1914---1,643,000
Tax rate (per $1,000) 1914----$15.50
Population in 1910----------2,814

GRENADA COUNTY.
Grenada is the county seat.
Bridge Bonds.
5s '12 Sept $30,000----Sept 1 1932
4½s --- 30,000----------
Road Bonds.
5s '12 Sept $15,000----Sept 1 1932
TOTAL DEBT Mar 29 '15--$75,000
Assess. val. '14 (2-3 act.)--4,000,000
State&Co.tax (per $1,000) '14-$20.50
Population in 1910----------15,727
INT. at Hanover Nat. Bk., N. Y.

GULFPORT.
This city is in Harrison County. Inc. 1898. Commission government adopted Dec. 12 1911. V. 93, p. 1736. Population 1910, 6,386.
Street Bonds.
5½s' --- $125,000----------
6s --- 4,000----------
5½s --- 1,900----------
School & Street Bonds.
6s --- $2,000----------
School Bonds.
6s --- $3,000----------
City-Hall, Water & Sewers.
5½s --- $44,000----------
General Bonds.
5½s --- $31,700----------
Sewer Bonds.
5½s --- $5,000----------
Central School Bonds.
5½s --- $19,000----------
Water-Works Bonds.
5½s --- $50,000----------
5½s --- 38,900----------
Soria City Bonds.
6s --- $4,100----------
Jail Bonds.
6s --- $1,000----------
Sewer and Water Works.
6s --- $30,000----------
School and Jail Bonds.
6s --- $22,000----------
BOND. DEBT Apr 1915--$381,600
Assessed val.----1914----6,259,030

HANCOCK COUNTY.
Bay St. Louis is the county seat.
Road and Bridge Bonds.
6s '13 Jan $50,000c---Jan 1 1933
BOND. DEBT Jan 1 1914-$150,000
Sinking fund Apr 1 1914--- 16,413
Assessed valuation 1913---4,159,194
Population in 1910----------11,207
INT. at County Treasurer's office.

HARRIS BAYOU DRAIN. DIST.
A district in Coahoma County.
Drainage Bonds.
6s '13 M-N $126,000----------
(Due ser. for 20 yrs., beg. May 1916)
TOTAL BONDED DEBT------(?)

HATTIESBURG.
This city is the county seat of Forrest Co. Commission government adopted. Population 1910, 11,733.
- '08 --- $70,000 ----------
Municipal Impt. (*Part yearly*).
4½s'06 M-S$190,360c---Mar 6 1945
Street Bonds.
6s '07 --- $170,000c -- ---------
School Bonds.
5s '10 J-D $150,000----Dec 1 1940
-s '11 --- 40,000----------
BOND. DEBT Oct 1909---$472,500
Assessed valuation 1908-- 7,880,799
Total tax rate (per $1,000) '08-$11.50

HINDS COUNTY.
Jackson is the county seat.
4½s June $39,000c----------
Court House and Jail Bonds.
5s Feb $87,500c -- ------1927
Refunding Bonds.
4½s --- $108,000c -- -----1928
Superv. Dists. Nos. 1 & 5 Bonds.
5s '11 $500,000c-------
BOND. DEBT {County-- $280,000 May 1915--{Districts- 500,000}
Assess. val. of county '14-19,353,644
Assess. val. of dists. 1&5 '14 13,280,070
INTEREST payable in Jackson.

JACKSON.
County seat of Hinds County and State Capital. Incorp. Dec. 1833. Commission government adopted Sept. 24 1912. Pop. 1910, 21,262.
School Bonds.
5s June $23,800c---June 1 1922
6s Feb 6,600c---Feb 1 1923
5s '06 M-N 64,200c---May 1 1926
6s Aug 15,000c---Aug 1 1917
5s F-A *65,000c --------1932
Building Bonds.
5s Apr $23,900c---Apr 1 1924
5½s'13 J-J 15,000c---July 1 1933
Street and Sewer Bonds.
5s Feb $93,500c---Feb 1 1922
5s F-A 45,000c---Aug 1 1928
5s F-A *85,000c --------1932
5s '12 J-D *30,000c---June 1 1932
Sewerage Bonds.
5s Apr $92,000c---Apr 1 1919
Municipal Bldg. & Impt.
5s '07 J'ne $50,000c---June 1 1927
5s F-A 158,000c ---------1930
Street Impt. & Bridge Bonds.
5s May $8,600c---May 1 1920
5s J'ne 13,900c---June 1 1923
5s May 29,100c---May 1 1926
5½s'13 J-J 60,000c---July 1 1933
*Funding Bonds.
5s '12 J-D $60,000c---June 1 1932
5½s'13 J-J 75,000----July 1 1933
Water Bonds.
6s J-J $196,000c---Jan 1 1928
5s F-A 145,000c---Aug 1 1928
5s F-A 95,000c---Feb 1 1930
5½s'13 J-J 100,000c---July 1 1933
Street, Bridge & School Bonds.
6s Feb $20,000c---Feb 1 1919
TOT. BD. DT. Apr 1 '15-$1,569,700
Water-works exemption-- 536,000
NET BD. DT. Apr 1 '15- 1,033,700
Assessed val. '15 (¾ act.)-13,697,316
Tax rate (per $1,000) 1914----$16.50
* Bonds are tax-exempt.
INT. on water bonds due 1928, school and street bonds due 1931 and bonds dated 1913 is payable at Nat. Park Bank, N. Y. City; on sewerage bonds at Chase Nat. Bank, N. Y., and on the 5 and 6% water bonds at Hanover Nat. Bank, N. Y.

JACKSON COUNTY.
Pascagoula is the county seat.
General Road Bonds.
5s '09 --- $30,000--Sept 1 '15-'39
Supervisors' Dist. No. 2 Bonds.
6s '12 --- $7,000--Oct 1 '22-'31
Supervisors' Dist. No. 3 Bonds.
6s '12 --- $25,000--Oct 1 '22-'32
6s '13 --- 10,000--Sept 2 '23-'33
Supervisors' Dist. No. 4 Bonds.
6s '12 --- $30,000-Aug 31 '22-'32
6s '13 --- 15,000--Oct 1 '23-'33
Supervisors' Dist. No. 5 Bonds.
6s '12 --- $26,000--Oct 1 '22-'23
Van Cleve Cons. Sch. Dist. Bds.
6s '13 --- $3,000--Dec 2 '28-'32
6s '14 --- 1,500--Sept 1 '15-29
Big Point Separate Sch. Dist.
6s '14 --- $1,000--Aug 1 '15-'24
TOT. BD. DT. Apr 1915---$148,500
Note debt (additional)---- 913
Sinking fund (cash in fund) 13,683
Assessed valuation 1914---5,827,119
Population in 1910----------15,451

JONES COUNTY.
Ellisville is the county seat.
Court House Bonds.
5s '07 J-J $102,000c-Jan 1 '16-'32
5s '09 J-J 25,000c-Jan 1 '33-'37
Road and Bridge Bonds.
-s A-O $14,000----April 1934
Road District No. 2 Bonds.
6s '14 A-O $50,000c---Apr 1 1934
Agricultural High School Bonds.
5s '12 $10,000 ----1917-1926
BOND. DEBT Apr 30 1914 $157,500
Road Dist. No. 2 bonds--- 50,600
Assess. val. '13 (85 to 90% act.) 9350,000
State&Co. tax (per $1,000) '13-$17.25
Population in 1910----------29,885
INT. on bonds of 1914 at the Interstate Bank & Trust Co., New Orleans; other bonds at Nat. Bank of Comm., N. Y., and Guar. Tr. Co., N. Y.

KEMPER COUNTY.
De Kalb is the county seat.
Building Bonds.
-s --- $10,000----------
Court-House Bonds.
6s --- $60,000----------
Road Bonds.
6s --- $75,000----------
BOND. DEBT Mar 30 '15-$145,000
Assessed val. 1914 (½ act.) 5,000,000
State&Co. tax (per $1,000) '14-$20.50
Population in 1910----------20,348
INT. at John Nuveen & Co., Chicago.

LAFAYETTE COUNTY.
Oxford is the county seat.
Road District Bonds.
-s '12 --- $50,000----------1933
6s '13 --- 130,000c----------1933
Agricultural High School Bds.
-s '14 --- $10,000----------
TOTAL DEBT Oct 10 '14- $190,000
Road district bonds (incl.)- 180,000
Assess. val. '13 (3-5 act.)--1,800,000
State&Co. tax '13 (per $1,000) $30.00
Population in 1910----------21,883

LAUDERDALE COUNTY.
Meridian is the county seat. Bonds are tax-exempt.
Court-House Bonds.
-s --- $90,000----------
Road Dist No. 5 Bonds.
5½s'12 A-O $50,000--Apr 1 '23-'27
Road District No. 1 Bonds.
5s '10 M-S$150,000 Sept 1 1925-'34
5s '13 --- 100,000--Mch 1 '23-'38
5½s'14 M-S 100,000----1924-1938
TOT. BD. DT. Feb '15----$450,000
General county debt (incl.)- 90,000
Assess. val. 1913--------14,317,745
Real value (est.)--------28,635,489
Population of county, 1910---46,919
Population of dist. 1910------30,004
INT. on bonds of 1910 at Continental-Commercial Nat. Bank, Chicago.

LAUREL.
This city is in Jones Co. Commission government adopted Dec. 19 1911. Population 1910, 8,465.
-s --- $40,000----------
Sewer Bonds (*tax-exempt*).
5s '04 ---- $19,300----Mch 1 1924
5s '13 J-D 30,000c---Apr 1 1933
School Bonds (*tax-exempt*).
6s '98 ---- $$5,000----Sept 6 1918
5s '99 ---- $4,000----May 2 1919
5s '00 ---- $1,500----Oct 1 1920
5s '02 ---- 8,000----Jan 1 1922
5s '05 ---- 19,400----Aug 5 1925
5s '07 ---- 15,000----Feb 1 1927
5s '08 ---- 30,000----July 1 1928
5s '09 ---- 10,000----June 1 1929
5s '12 J-D 30,000----June 1 1932
5s '13 J-D 25,000c---Apr 1 1933
Street Bonds (*tax-exempt*).
5s '09 ---- $10,000---June 1 1929
Water Bonds (*tax-exempt*).
5s '01 ---- $30,000---Apr 15 1921
5s '02 ---- 7,000----Jan 1 1922
5s '04 ---- 13,100----Mch 1 1924
5s '09 ---- 10,000----June 1 1929
5s '13 J-D 15,000c---Apr 1 1933
Municipal Bldg. Bonds.
5s '14 F-A $48,000c---Feb 1 1934
BOND. DEBT Apr 28 '15--$321,300
Assess. val '14 (abt. ½ act.) 4,907,542
Tax rate (per $1,000) 1914----16.00
§INT. at Merchants-Laclede Nat. Bk., St. L.; others at Chase Nat. Bank, N. Y.

LAWRENCE COUNTY.
Monticello is the county seat.
Bridge Bonds.
5s '12 J-J $25,000----------1942
Court-House Bonds.
5s '12 J-J $50,000----------1942
TOTAL DEBT Mar 29 '15--$75,000
Assessed valuation -------3,250,000
Population in 1910----------13,080
INT. at Bank of Monticello.

LEE COUNTY.
Tupelo is the county seat.
Road Dist. No. 1 Bonds.
6s '13 A-O $90,000----Sept 1 1936
Road Dist. No. 2 Bonds.
-s '13 --- $40,000----------
Road District No. 3 Bonds.
5½s'12 --- $200,000----------
xHighway Bonds.
5s '14 M-S {$28,000--May 7 '25-'38 172,000----May 7 1939}
Court House bonds---------$50,000
CO. BD. DT. May 1915---$250,000
Sink. fd. (gen.) May '15--- 15,000
Road dist. debt (add'l)---- 330,000
Assessed valuation-------7,139,366
Real value (est.)--------30,000,000
Population in 1910----------28,894
xINT. at County Treasurer's office, or Hanover Nat. Bank, N. Y.

LEFLORE COUNTY.
Greenwood is the county seat.
Bridge Bonds (*Tax-exempt*).
5s g '07 A-O $60,000c---Oct 7 1932
5s '10 J-J 100,000----Jan 3 1940
Road Bonds (*Tax-exempt*.)
5s g '07 A-O $40,000c---Oct 7 1932
5s '13 J-D 100,000--July 1 '24-'33
Court House Bonds.
4s '04 J-D $100,000c--Dec 5 1929
BOND. DEBT May 1 '14-- $300,000
Assessed val. '11 (¼ act.)--8,500,000
Population in 1910----------36,290
INT. on bridge bonds of 1910 at First Nat. Bank, Greenwood.

LEXINGTON.
This city is in Holmes County.
School Bonds.
5s Dec $25,000c --------1956
5s Dec 5,000c ---------1918
(Subject to call $1,000 yearly)
Water Bonds (*Red.* $1,000 *yrly.*).
5s '11 F-A $40,500c ---------1931
Sewer (*Red.* $1,000 *yearly*).
5s '11 F-A $19,000c ---------1931
BOND. DEBT Mar 30 '15--$89,500
Assessed val. 1914 (3-5 act.) 1,171,027
Total tax (per $1,000) 1914 --$31.25
Population in 1910----------2,428
INT. at Bank of Lexington.

LINCOLN CO. ROAD DIST. NO. 1.
Brookhaven is the county seat.
5s '11 Feb $150,000 -----1922-1936
5½s'12 F-A 50,000--Feb 9 '23-'37
TOTAL DEBT Apr 1915--$200,000
Assessed valuation -------3,980,260
Real value (est.)---------8,500,000
Population in 1910----------28,597
INT. at Cont. & Comm'l Nat. Bank, Chicago.

MERIDIAN.
This is the county seat of Lauderdale Co. Inc. Jan. 10 1860. Commision government adopted May 9 '12. Population 1910, 23,283.
Water-Works Bonds.
5s '08 --- $50,000----------1928
4½s'09 --- 250,000----------1939
5s '13 --- 92,000--$4,000 yearly
Street Bonds.
5s '09 J-D $50,000----Dec 1 1939
5s '13 A-O 23,000----------
($1,000 yearly beg. Apr 1 1914)
5s '13 --- 23,000--$1,000 yearly
Funding Bonds.
4½s'99 M-N $45,000c--May 1 '15-'29
4½s'05 F-A 25,000c---Feb 1 1935
5s A-O 138,000----------
($6,000 yearly beg. Apr 1 1914)
Sewer Bonds.
6s '94 May $92,000c---May 1 1924
5s '11 J-J 10,000c---------1941
School House Bonds.
4½s'02 A-O $30,000c---Oct 1 1922
4½s'07 J-J 35,000c---Jan 1 1937
5s '11 J-J 100,000c---Jan 1 1941
5s '14 J-J 60,000c---July 1 1939
Refunding School Bonds.
4½s'09 --- $24,000c----------
($1,000 due each year on Apr 1)
5s '14 --- 14,905.79-$1,000 y'ly.
Drainage Bonds (*tax-exempt*).
5s '10 A-O $50,000c---Oct 1 1940
Park Bonds (*tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
Fire Dept. Bonds (*tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
City-Hall Bonds.
4½s'11 J-J $75,000c---Jan 1 1941
Sanitary Bonds (*Serial*).
5s '13 --- $10,000----------1918
Railroad Terminal Bonds.
5s '13 A-O $50,000----------
($2,000 payable annually)
GEN. BD. DT. Apr 1 '15--$882,906
Special tax bonds (add'l)- 396,578
Water-works bonds (add'l) 392,000
TOTAL DEBT Apr 1 '15--1,671,484
Cash on hand---------- 267,921
Assess. val. '14 (2-3 act) (est) 14,706,518
Total tax rate (per $1,000) '14-$16.00
INT. at Seaboard Nat. Bank, N.Y.
DEBT LIMIT.—On Sept. 19 1913 a charter amendment was adopted limiting the city's indebtedness to 10% of the assessed valuation and providing that bonds may be issued for certain purposes of improvement on a majority vote. V. 97, p. 901.

MISSISSIPPI LEVEE DISTRICT.
P. O. Greenville. Bonds are tax-exempt. Int. at office of Treasurer.
Levee Construction Bonds.
6s M-N$200,000c--May 1 1924
5s M-N 1,000,000c -May 2 1944
5s '13 J-J 1,000,000c-July 1 1953
Refdg. (*red. aft.* 10 *yrs. from issue*).
4½s'09 M-S $450,000c--Sept 1 1934
4½s'11 J-J 500,000c--Apr 1 1936
BOND. DEBT Mar 30 '15$3,150,000
Assess. val. 1912 --------22,397,494
Real value (est.)--------60,000,000
The valuation given above is on property behind public levee and does not include anything in front on river side.
TAX RATE for 1914.—Cotton tax, $1 00 per bale on cotton; levee tax, $17.50 per $1,000; land tax, 5c per acre; railroad tax, $350 per mile on main line and $210 per mile on branch lines or feeders

MONROE CO. ROAD DISTS.
Aberdeen is the county seat.
1st Dist. Road Bonds.
5s --- $50,000----Jan 1 1937
5½s --- 35,000----Apr 1 1938
6s --- 15,000----Jan 1 1939
4th Dist. Road Bonds.
5s ---$100,000----May 1 1936
5s --- 100,000----May 1 1936
6s --- 125,000----May 1 1929
5th Dist. Road Bonds.
5s --- $50,000----July 1 1937
6s --- 30,000----July 1 1937
6s --- 10,000----July 1 1937
Tot. road dist. debt Apr 3 '15$515,000
County has no general bonded debt.
Assessed val-{Dist. No. 1--1,000,000 uation '12{Dist. No. 4--3,000,000 Dist. No. 5-- 856,710}
Population in 1910----------35,178
INT. payable at Co. Treas. office or Seaboard Nat. Bank, N. Y.

NATCHEZ.
Natchez is the county seat of Adams County. Popul'n '10, 11,791.
School Bonds.
5s July $25,000----July 1 1931
N. O. & N. W. RR. Bonds.
6s May $320,000---May 7 1919
Refunding Bonds.
5s '09 Sept $47,500c--Sept 15 1929
Water Works and Sewer Bond
5s May $115,000--May 7 1923
BOND. DEBT Jan 31 '15--$507,500
Assess. val. '14 (2-3 act.)--5,735,444
City tax (per $1,000) 1913---$18.50
INT. payable at City Treasury.

NESHOBA CO. ROAD DIST. NO. 1.
6s '13 ---$100,000-----1924-1938
BOND. DEBT Mar 29 '15-$100,000
Assess. val. 1914----------1,284,812
Population in 1914 (est.)------5,000

NORTHERN DRAINAGE DIST.
This districts in Bolivar County.
6s '10 Apr $66,500--Apr 1 '16-'31
(Payable $4,500 yearly.)
TOTAL DEBT Apr 1914---$71,000
INT. payable at Bank of Commerce & Trust Co., Memphis.

NOXUBEE COUNTY.
Macon is the county seat.
Court-House Bds. (*Subj. to call*).
5s '00 Aug $4,000----Aug 1 1920
Jail Bonds.
4½s'07 Jan $20,000----Jan 2 1927
Court-House-Repair Bonds.
5s '10 July $12,500----July 1 1930
Supervisors' Dist. No. 1 Bonds.
5½s'13 F-A {$14,000--Aug 1 '24-'37 85,000----Aug 1 1938}
Supervisors' Dist. No. 2 Bonds.
5½s'12 M-S {$7,000--Sept 1 '23-'36 45,500----Sept 1 1937}
Supervisors' Dist. No. 3 Bonds.
5½s'12 J-J {$14,000--July 1 '23-'36 111,000----July 1 1937}
5½s'13 F-A {15,000--Aug 1 '24-'33 10,000--Aug 1 '34-'38}
Supervisors' Dist. No. 5 Bonds.
5½s'12 M-S {$14,000--Sept 2 '23-'36 61,000----Sept 2 1937}
5½s'13 J-D {$9,000--Dec 1 '24-'26 1,000----Dec 1 1927 2,500----Dec 1 1928 3,000----Dec 1 1929 2,000----Dec 1 1930}

NOXUBEE COUNTY (*Con.*)
Salem Cons. Sch. Dist. Bonds.
6s '14 F-A $1,300__Aug 3 '15-'27
2,200___Aug 3 1928
Lynn Creek Cons. School Dist.
6s '14 F-A $1,000__Aug 3 '15-'19
1,500__Aug 3 '20-'24
1,500__Aug 3 '25-'26
1,000___Aug 3 1927
GEN. BD. DT. Oct 1 '14___$36,500
Superv. dist. bonds (add'l)__394,000
School district bonds (add'l)_ 10,500

INT. on court-house bonds due 1920 at County Treasurer's office; jail bonds, Columbia Trust Co., N.Y.; court-house-repair bonds, Bankers Trust Co., N. Y.; Dist. No. 1, Cont. & Comm. Tr. & Sav. Bk., Chicago; Dist. No. 2 and Dist. No. 5 bonds of 1913, Nat. Park Bank, N. Y.; Dist. No. 3, Cont. & Comm. Nat. Bk., Chicago; Dist. No. 5 bonds of 1912, Nat. Bank of Commerce, N. Y.; Salem Sch. Dist. bonds, Marchants & Farmers Bk., Macon, and Lynn Creek Sch. Dist. bonds at Bank of Macon, Macon.

PANOLA COUNTY.
Batesville is the county seat.
Court House Bonds.
-s --- $50,000
Bridge & Rd. (*reā. aft.May*7'18).
5½s'13 May $50,000___May 7 1937
BOND. DEBT Mar 31 '15_ $100,000
Assessed valuation 1914__ 6,600,000
State&Co.tax(per $1,000) '14_$20.00
Population in 1910_____31,274

PERRY COUNTY.
New Augusta is the county seat. A portion of this county on Jan. 6 1908 was taken to form Forrest Co., the latter to pay 67½% of the court-house and jail and the bridge bonded debt given below. Pop'n '10, 7,685.
Court-house and jail bonds__$48,000
Road & Highway (*Red. beg.* '14).
5s '09 Mch $22,500____Mch 1 1929
School district bonds_____$14,900
Bridge bonds_____ 32,000
BOND. DEBT Apr 1 1915_ $117,400
Sinking fund Mar 1 '15___ 19,649
Assessed valuation 1914___5,629,648
State&Co.tax(per $1,000) '14_$18.00
Population in 1910_____31,274

PIKE COUNTY.
Magnolia is the county seat.
Road Bonds.
6s '13 A-O $50,000_____
(Due serially from 10 to 25 yrs. incl.)
5½s'13 A-O$150,000_____
(Due serially from 10 to 25 yrs. incl.)
6s '14 A-O$100,000____Oct 1 1939
TOTAL DEBT_____ (?)
Population of county in 1910__37,272

QUITMAN COUNTY.
Marks is the county seat.
Court-house and jail bonds__$70,000
Bridge bonds_____ 20,000
Road bonds_____ 50,000
Road District No. 5_____ 25,000
BOND. DEBT Mar 31 '15_ $165,000
Assessed valuation 1914__2,863,212
Population in 1910_____11,593

RIVERSIDE DRAINAGE DIST.
Drainage Bonds (*Part yearly*).
6s '12 May $382,500 _____1932
BOND. DEBT Apr 2 1915_ $382,500
Assess. val. '14(¾ act.)___1,850,000
INT. at Continental & Commercial Nat. Bank, Chicago.

SCOTT CO. ROAD DIST. NO. 1.
Forrest is the county seat.
Road District No. 1 Bonds.
6s '12 J-J $50,000__July 1 '23-'37
6s '13 J-J 25,000__July 1 '27-'30
25,000____July 1 1934
Road District No. 2 Bonds.
6s '14 F-A $67,500_____1924-1939
TOT. BD. DT. Mar 29 '15. $167,500
Assessed valuation_____1,008,880
Population of county in 1910__16.723
Popula. of district, '12 (est.)__ 7,000

SIMPSON COUNTY.
Mendenhall is the county seat.
Court-House and Jail Bonds.
6s '01 --- $25,000___May 15 1921
5s '07 --- 32,000____Jan 1 1947
Road Bonds.
5s '11 --- $40,000___Mar 31 1931
5½s'13 J-J 40,000____July 1 1933
BOND. DEBT Oct 1914__ $137,000
Sinking fund_____14,057
Ass'd val. 1914 (¾ act.)__5,590,683
State&Co.tax (per $1,000) '14_$17.00
Population in 1910_____17,201
INT. at Chemical Nat. Bk., N. Y.

SUNFLOWER COUNTY.
County seat is Indianola. Int. at First Nat. Bank, Chicago.
Refunding Bonds (*tax-exempt*).
5s J-J $90,000c_July 1 '23&'26
Bridge Bonds (*tax-exempt*).
5s '07 A-O $40,000____Oct 1 1932
Bridge & Ref. (*tax-exempt*).
4½s'06 J-J $30,000c___July 1 1931
Road & Bridge (*tax-exempt*).
4½s'09 --- $50,000c___Sept 1 1929
6s '13 J-D 50,000c_Dec 1 '24-'39
BOND. DEBT Oct 1913___$210,000
Total assessed val. 1911__*5,247,888
(Assessment about 1-3 on real estate and ½ on personal property.)
State & Co. tax (per $1,000)'11$24.00
Population in 1910_____28,787
* Exclusive of RR. valuation.

SUNFLOWER DRAINAGE DIST.
6s '12 M-N $50,850__May 1 '15-'32
TOTAL DEBT Nov 1912___$63,000
Actual valuation (est.)____675,000

TALLAHATCHIE COUNTY.
Charleston is the county seat.
Supervisor's Dist. No. 1 Bonds.
6s '12 A-O $25,000c__Oct 1 '22-'36

BOND. DEBT Oct. 7 1914 { County ___$165,000; Dist. No. 1 25,000; Dist. No. 2 25,000; Dist. No. 3 25,000; Dists. 4&5_ 100,000
Assessed val., 1913 { County___7,006,745; Dist. No. 1 565,043
Population in 1910 { County___ 20,078; Dist. No. 1 2,326

INT. on district bonds at Continental & Comm. Nat. Bk., Chicago.

TALLAHATCHIE DRAIN. DIST.
This district is in Union County. Organized in 1912 under the general law, commonly known as the Chancery Court Act (Chap. 39, Code of 1906 as amended). This Act has been upheld by the Supreme Court in several cases.
6s '13 May $92,500__May 1 '15-'33
BOND. DEBT Mar 1 1914__$93,000
Population in 1914 (est.)____ 1,000
INT. payable at Hanover Nat. Bank, New York.

TUPELO.
This city is in Lee County. Bonds are tax-free. Pop'n 1910, 3,881.
*a*Separate School Dist. Bonds.
5s ---- $25,000c_____1933
*a*Ref. Light (*Red.* $100 *yearly*).
5s --- $14,200c_____1925
Refunding Sewer & Water Bonds.
5½s --- $59,000c_____1924
(Redeemable $100 yearly.)
Ref. School & Light Bonds.
5s J-J $24,100c_____1925
(Redeemable $100 yearly.)
*a*Light, City-Hall & Street Bonds.
5s '11 M-N $50,000c___May 1 1931
Street Bonds.
5s '12 J-D*a*$50,000____June 1 1932
5s '14 M-S*b*$40,000____Sept 1 1934
(Subject to call any part on any interest-paying date.)
TOT. DEBT Mar 30 '15__ $262,300
Water debt (inclusive)_____ 59,000
Assess. val. '14 (¾ act.)___2,600,405
City tax (per $1.000) '14_____$12.00
INT. on bonds marked (*a*) at Hanover Nat. Bank, N. Y.; (*b*) Nat. Park Bank, N. Y.; others at Chase Nat. Bank, N. Y.

UNION COUNTY.
New Albany is the county seat.
Road Dists. Nos. 1, 2 & 3 Bonds.
-s --- $50,000_____
Co. bond. debt Mar 30 '15_ $65,000
Road district debt_____ 50,000
Assessed valua-tion, 1914 { County___3,659,065; Districts__2,799,175
INT. at Chase Nat. Bank, N. Y.

VICKSBURG.
Vicksburg is the county seat of Warren Co. Incorp. Jan. 25 1825. Bonds are tax-exempt. Commission government has been adopted by this city.
By the provisions of its charter the city is obliged to levy a tax to meet the interest on its bonds and to apply any surplus of the sum so raised after payment of interest to purchase of honds at or below par.
Voters favor purchase of local water plant. V. 100, p. 1186.
Compromise (*Red.* $10,000 *yrly.*)
5s F-A $326,300c__Feb 1 1928
City Hall.
4½s --- $29,000c___Dec 1 1916
L. N. O. & T. RR. Bond Interest.
5s ___$100,000c___Jan 1 1916
Funding Bonds.
5s '06 --- $106,500c___Jan 1 1926
Sewer Bonds.
4½s'08 Dec$222,000c___Dec 1 1926
Water Works Construction.
5s '14 M-N$400,000c___May 1 1934
School Bonds.
5s --- $2,000____Jan 1 1917
5s --- 49,000____Apr 1 1933
Street Impt. Bonds.
5s --- $99,000____Aug 1 1932
Water-Works Bonds.
-s --- $395,000_____
BOND. DT. May 11 '15_$1,328,300
Other indebt. Oct 1 1914_ 137,500
Assess. val. '14(2-3 act.)_11,128,533
Tax rate (per $1,000) 1914___$17.00
Population in 1910_____20,814
INT. on funding, sewer, city-hall-bldg. and street bonds at Amer. Exchange Nat. Bk., N. Y.; others in Vicksburg at City Treas. office. All coupons tax-receivable.

WARREN COUNTY.
Vicksburg is the county seat.
Jail (*Red. aft.* 5 *years from issue*).
5s '06 --- $30,500____J'ne 6 1926
5s '08 --- 2,100____Dec 7 1928
5s '10 --- 2,700____Feb 7 1930
5s '11 Dec 1,500c___Dec 5 1931
School Bonds.
3s --- $300_____1928
§Road and Bridge Bonds.
5s '08 --- 11,000____Feb 1 1928
5s '08 --- 12,500____Nov 5 1928
5s '08 --- 22,800____Dec 7 1928
5s '09 --- 16,500____Feb 2 1929
5s '09 --- 6,500____Nov 3 1929
5s '10 --- 4,300____Sept 5 1930
5s '11 --- 2,100____Apr 4 1931
5s '11 -- 2,400____Aug 8 1931
5s '11 --- 4,100____Sept 5 1931
5a '11 --- 5,800____Dec 5 1931
5s '12 --- 2,600____Feb 5 1932
5s '12 -- 3,200____Apr 2 1932
5s '12 -- 3,000____July 1 1932
5s '12 --- 2,200____Oct 7 1932
5s '13 Oct 4,500____Oct 6 1933
(Subject to call begin. Oct. 6 1918.)
5s '15 --- $140,000_____
($20,000 due every 5 years)
Road, Bridge & Culvert Bds.
5s '14 A-O$160,000____Apr 6 1954
(Subject to call $20,000 in 5, 10 and 15 years and $100.000 in 20 years after date.)

Road (Gen'l) (*Red. beg. Oct.* 7 '17)
5s '12 Oct $50,000____Oct 7 1932
Creek Bonds.
5s '12 --- $4,400____Oct 7 1932
TOT. BD. DT. May 1915__$498,800
Assessed valuation 1914___11,979,075
State&Co.tax(per $1,000) '14_$16.00
Population in 1910_____37,488
§ Red. after 5 years from issue.
INT. at County Treas. office.

WASHINGTON COUNTY.
County seat is Greenville. Bonds are tax-exempt. Popu. 1910, 48,933.
Refunding Bonds.
5s '11 --- $100,000_____1941
Refunding Railroad Bonds.
5s '15 F-A$100,000___Feb 10 1945
Road and Bridge Bonds.
5s '08 J-D $100,000___Dec 1 1933
BOND. DEBT May 13'15 $300,000
Total assessed val. 1914__10,900 000
State & Co.tax(per$1,000) '14_$15.00
Levee tax (per $1,000) 1914__ 10.00

WEST POINT.
This city is in Clay Co. Charter received 1872. Pop'n 1910, 4,864.
City-Hall Bonds.
-s --- $17,500_____
Georgia Pacific RR. Bonds.
-s --- $50,000_____
General School Bonds.
5s '06 M-N$30,000____Nov 1 1936
Negro-School Bonds.
-s --- $7,000_____
Sewer Bonds.
-s --- $30,000_____
Sidewalk Bonds.
-s --- $15,000_____
Street Bonds.
-s --- $20,000_____
BOND. DEBT Mar 31 '15_ $169,500
Assessed val. '15 (3-5 act.)_2,064,000
Total tax rate (per $1,000) '15_$11.00

WILKINSON COUNTY.
Woodville is the county seat.
Road Bonds.
5½s'13 J-D $12,000____June 1 1943
BOND. DEBT May 1 1915 $100,872
Assessed valuation 1914___ 3,242,840
State&Co.tax(per $1,000) '14_$14.50
Population in 1910_____18,075

YAZOO CITY.
County seat of Yazoo County. Commission gov't defeated Sept. 5 1912. Population 1910, 6,796.
Electric Street Railway Bonds.
5s '06 J'ne $49,300c_J'ne 11 '14-'26
City Hall Bonds.
5s '06 Sept $24,300c_Sep 10 '14-'26
Negro School Bonds.
5s '08 July $14,500c_July 15 '14-29
--s --- 271,100_____
School Bonds
--s --- $23,500_____
BOND. DEBT Dec 1910__ $381,000
Assessed val. (¾ act.) '09__4,041,251
Total tax(per $1,000) 1909 ___$17.00

YAZOO-MISS. DELTA LEV. DIS.
Levee Bonds (*Tax-exempt*).
6s '97 J-J $500,000c___July 1 1947
(Subject to call July 1 1917.)
4s '02 J-J $224,000c___July 1 1952
(Subject to call July 1 1922.)
4s '03 J-J $250,000c___July 1 1933
(Subject to call July 1 1918.)
4s '05 J-J $500,000c___Jan 1 1955
(Subject to call Jan. 1 1930.)
5sg'14 M-N$1,000,000c_Nov 1 '24-54
Refunding Bonds (*Tax exempt*)
4½s'09 J-J $325,000c_ July 1 1949
BOND. DEBT May 1 '15.$2,799,000
Assessed val. 1914 _____ 37,712,524
Population in 1915 (est.)____185.000
INT. at Planters Bank, Clarksdale.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Mississippi which are not represented among the foregoing.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000 $	Population 1910.
Ackerman (T), Choctaw Co___	62,500	None	*511,000	*17.50	1,398
Attala County_____	50,000	None	*4,348,634	§20.50	------
Belzoni, Washington County_	65,000	2,000	727,272	*f*10.00	1,059
Calhoun Co Road Dist No 1__	25,000	------	*2,762,776	----	------
Canton (C), Madison County__	87,500	None	*f*1,844,957	*f*13.00	3,929
Carroll County_____	60,000	------	§3,606,991	----	23,139
Centreville, Wilkinson County.	28,400	None	432,000	12.00	5,865
Charleston Separate Sch. Dist_	25,000	None	709,979	10.00	------
Charleston(T),Tallahatchie Co	40,000	------	--------	----	1,834
Cleveland, Bolivar County___	32,000	2,000	*700,000	*10.00	1,001
Columbia (C), Marion County_	88,500	------	*f*1,069,332	*f*16.00	2,029
Covington Co Road Dist No 2	35,000	------	361,769	----	------
Crystal Springs (T), Copiah Co.	49,000	------	§900,000	*f*13.00	1,343
Ellisville (C), Jones County___	48,500	------	*g*650,876	----	2.446
Eupora (T), Webster Co_____	25,500	------	§425,000	----	896
Franklin County_____	85,000	7,000	*f*2,600,000	*f*18.00	15.193
Gloster, Amite County_____	44,000	None	*700,000	*13.00	1,486
Greene County_____	43,000	------	†3,250,605	†16.00	6.050
Harrison County_____	50,000	------	§7,238,978	----	34,658
Hazlehurst, Copiah County___	88,100	10,000	†1,120,567	†12.50	2,056
Holly Springs (C), Marshall Co.	87,200	None	†939,861	----	2,192
Houston (T), Chickasaw Co__	63,500	2,200	*589,591	*19.00	1,400
Indianola (T), Sunflower Co__	54,000	------	*f*1,138,833	*f*11.00	1,098
Jasper Co. Superv. Dist. No. 5	25,000	------	850,000	----	18,498
Jefferson County_____	40,000	None	*e*3,122,594	10.00	18,221
Jefferson Davis County_____	60,000	None	*e*3,174,123	----	12,860
Kosclusko, Attala County____	55,000	------	§1,350,000	27.50	2,385
Lamar County_____	51,000	None	*f*5,707,858	----	11,741
Lowndes Co. Rd. Dist. No. 2	100,000	None	3,999,774	18.25	30,703
Louisville (T), Winston Co___	54,000	2,000	†675,000	----	1.181
McComh (C), Holmes County_	99,900	------	1,764,251	11.75	6,237
Macon (C), Noxubee County__	75,000	None	*982,835	*20.00	2,024
Madison County_____	87,000	None	*d*1,160,000	*d*20.00	33.505
Magnolia, Pike County_____	62,400	None	§781,133	§15.00	1.823
Moss Point (C), Jackson Co__	36,800	None	1,174,545	12.00	3,054
New Albany (C), Union Co___	57,000	None	§969,753	§10.00	2,032
Newton (C), Newton County_	72,500	------	*g*1,001,359	*a*12.50	1,878
Okolona (C), Chickasaw Co__	57,000	None	†1,087,000	----	------
Osyka, Pike County_____	30,000	1,000	§424,296	§15.00	824
Oxford (T), Lafayette County.	115,600	None	*1,450,000	*17.50	2,014
Pascagoula (C), Jackson Co___	52,500	------	†1,548,206	†14.00	3,379
Pontotoc (C), Pontotoc Co___	40,000	None	600,000	15.00	1,277
Port Gibson (C), Claiborne Co_	37,240	None	*1,006,901	*10.00	2,252
Rankin County_____	40,000	------	*1,390,097	----	23,944
Scott Co. Rd. Dist. No. 2____	25,000	------	675,000	----	------
Senatohia (T), Tate County__	33,100	None	*702.000	*27.50	1.275
Sharkey County_____	50,000	10,000	*2,880,000	----	15,694
Shaw (T), Bolivar County____	34,000	3,000	*f*500,000	*f*10.00	871
Shelby (T), Bolivar County__	34,700	------	*e*430,000	----	645
Smith Co. Road Dist. No. 1__	79,000	------	*1,104,408	----	------
Starkville (T), Oktibbeha Co__	74,000	None	*1,019,988	*14.00	2,698
Summit (T), Pike County____	32,200	3,030	*472,093	*17.00	1,471
Topashaw Swamp Land Dist_	42,500	------	--------	----	------
Tunica County_____	50,000	------	*f*3,033,794	----	18,646
Water Valley (C),YalobushaCo.	89,500	None	*f*1,396,552	*f*16.00	4,775
Winona (C), Montgomery Co_	75,000	None	*1,213,000	*14.50	2,512
Yazoo County_____	77,500	------	--------	----	46,672

(C) City. (T) Town. *e* 1909 figures. *g* 1910 figures. § 1911 figures. *f* 1912 figures. * 1913 figures. † 1914 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Louisiana.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Mch. 26 1804*a*)__Oct. 1 1804
Admitted as a State (Act Feb. 20 1811)_____April 30 1812
Total area of State (square miles)_____48,720
State Capital_____Baton Rouge
Gov. (term exp. 3d Mon. May 1916)_____ Luther E. Hall
Sec. of State (term exp. 3d Mon. May 1916)_Wm.F. Millsaps
Treasurer (term exp. 3d Mon. May 1916)_Le Doux E. Smith
Aud. of Public Accts. (term exp. May 1916)__Paul Capdevielle

a Further provision for the Government of the Territory, then known as the Territory of Orleans, was made by the Act of March 2 1805, the duration of the Act of March 26 1804 having originaly been confined to the period of one year from Oct. 1 1804, "and to the end of the next session of Congress which may happen thereafter."

LEGISLATURE meets biennially in even years on the second Monday in May, and sessions are limited to 60 days.

HISTORY OF DEBT.—For early history of the State debt of Louisiana see "State and City" Supplement of April 1894, pages 171 and 172.

Debt on which the State is paying interest is as follows:

Refunding Bonds.
4½sg'14 F-A$10,991,500c Aug1'15-64
(State reserves right to call bonds at 104 and int. beg. with longest maturity.)

***Louisiana Port Commiss. Bds.**
5s g'10 J-J $3,500,000c ----------
(Not less than $100,000 due yearly beginning July 1 1924.)
5s g'14 A-O $3,000,000cApr 1 '20-'54

* Issued for the purpose of constructing wharves, sheds, roadways and other improvements necessary for shipping facilities in the Port of New Orleans.

INTEREST on Port Commission bonds payable at State Treasury or at fiscal agency in New York City.

TOTAL DEBT.—The subjoined statement shows Louisiana's total bonded debt on April 1915:

Total bonded debt bearing interest (incl. Port Commission bds.)	$17,491,500
Floating Debt Oct. 1914—	
Baby bonds (3s) and certificates (Act of 1880), exclusive of coupons	910,728
Floating debt, warrant and interest account	344,040

In September 1889 it was discovered that a number of bonds had been fraudulently issued. Part of these were subsequently recovered, but $303,500 consols so issued ($303,500 being consols of 1874 and $5,000 Constitutional bonds) are still outstanding. The State considers them "null and void," and they are therefore not included in the amount outstanding above. There are also $421,935 (estimated) fraudulently issued baby bonds outstanding.

There are, moreover, old bonds not recognized, and hence not fundable, amounting to $3,953,000. These include New Orleans Mobile & Texas 8% bonds, endorsed, $875,000; 8% State bonds issued to said road, $2,500,000; 8% bonds issued to the N. O. Mobile & Chattanooga RR., $70,000; 7.30% bonds issued to the Mississippi & Mexican Gulf Ship Canal Co., $260,000, &c.

The baby bonds in the table above were due in 1886. They were issued to fund certain obligations of charitable institutions, and only the unpaid taxes due the State prior to 1879 were pledged for their payment. A portion of this revenue, however, was diverted and an Act was passed in 1894 providing that in the discretion of the Board of Liquidation any surplus to the credit of the general fund might be used in retiring these bonds at not more than 50 cents on the dollar of their face value, including any and all overdue interest. See "Chronicle," V. 68, p. 987. There has been no litigation on the matter since the Act of 1894, under which holders of $364,295 bonds have disposed of same to the State at an average price of 41.25 cents on the dollar. In recent years the State has not offered to make any further purchases of these bonds. V. 80, p. 1382. See V. 90, p. 1376, V. 94, p. 1263.

ASSESSED VALUATION.—The assessed valuation is estimated at about 60% of the actual value. The State tax (per $1,000) for 1912 was $5.45:

Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.
1914	$587,353,313	1904	$351,018,941	1895	$249,621,419
1913	581,063,253	1903	336,118,348	1890	234,350,791
1912	550,517,808	1902	315,583,468	1885	212,725,564
1910	527,773,950	1901	301 215,222	1880	177,096,454
1908	523,800,478	1900	276,659,407	1870	253,371,891
1906	459,273,821	1899	267,723,572	1860	435,787,268
1905	396,821,157				

DEBT LIMITATIONS, STATE AND MUNICIPAL.—The Municipal debt limitations under the constitution adopted Nov. 22 1913 are contained in Article 281, which is similar to Article 281 of the constitution of 1898, discussed in the "State and City" Supplement for Oct. 1898. The limitation for municipalities is 10% upon the assessed value of the property of the municipal corporation, parish or drainage district. This does not apply to the City of New Orleans, as to which there are special provisions (Articles 309, 320 and 323). We have not space to set forth the numerous provisions of the constitution concerning municipal debt and taxation.

The Port of New Orleans bonds (referred to in Article 321 of the constitution) have all been placed and are given in the table of State debt. These bonds are considered to be obligations of the State. See "Chronicle," April 4 1914, page 1101.

At the general election on Nov. 3 1914 an amendment was adopted permitting the sale of drainage bonds at 90% of par. V. 99, p. 1545. At the same election $2,000,000 5% bonds were authorized to be issued by Orleans Parish and to be styled "Public School Bonds, City of New Orleans and Parish of Orleans." V. 99, p. 1545.

TAXATION OF MUNICIPAL BONDS.—There is no law, the Department of State advised us Jan. 2 1912, covering the taxation of notes or bonds of the State and its municipalities; hence they are considered non-taxable. The courts have decided that the State as a sovereign has no right to tax its own bonds.

LEGAL INVESTMENTS FOR SAVINGS BANKS.—On Oct. 22 1913 the Attorney-General of New York State rendered an opinion holding that bonds of the State of Louisiana are legal investments for New York State savings banks. See item under *New York State* in V. 97, p. 1227 and 1444; also item under *Louisiana* in V. 97, p. 1367.

MUNICIPAL BONDS AS SECURITY FOR POSTAL SAVINGS BANKS.—Regulations eliminating special assessment bonds as security for deposits held not to apply to bonds supported by a general tax limited in amount. See item under *Shreveport, La.*, in V. 98, p. 1179.

FIXING THE SITUS FOR TAXATION OF MORTGAGES AT THE DOMICILE OF HOLDER.—The Legislature passed an Act in 1908 which was approved July 3 1908, whereby it is sought to prevent double taxation by making mortgage paper and other evidence of indebtedness taxable only at the situs of the owner and holder thereof. V. 87, p. 1110.

REAL ESTATE MORTGAGES, ETC.—An amendment adopted in Nov. 1908 provides for the *exemption from taxation*, under prescribed conditions, *of loans made upon mortgages of real estate* and the notes evidencing such loans, and loans made by life insurance companies. V. 87, p. 1434.

SUPREME COURT DECIDES DRAINAGE BOND CASES.—The Louisiana Supreme Court on Feb. 26 1912 and April 22 1912 rendered decisions which are considered of great benefit to drainage and reclamation projects in this State. V. 94, p. 644, 1200 and 1519.

POPULATION.—

1910	1,656,388	1870	726,915	1830	215,739
1900	1,381,625	1860	708,002	1820	152,923
1890	1,118,587	1850	517,762	1810	76,556
1880	939,946	1840	352,411		

The proportion of the *colored* population was 50.32% in 1890, against 51.46% in 1880, 47.2% in 1900 and 43.1% in 1910. In number, *blacks* were 713,874 in 1910, 650,804 in 1900, 562,893 in 1890, 483,655 in 1880, 364,210 in 1870, 350,373 in 1860, 262,271 in 1850.

CITIES, COUNTIES AND TOWNS IN THE STATE OF LOUISIANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALEXANDRIA.
This city is the parish seat of Rapides Parish.
Commission government adopted Jan. 14 1913. Pop'n 1910, 11,213.
5s '00 ---- $73,000---- July 1 1940
5s '07 ---- 55,000---- May 1 1947
5s '08 ----*a* 32,000---- July 1 1948
5s '09 ----*a* 40,000---- Oct 1 1949
5s '13 ---- 40,000---- Oct 1 1953
BOND. DEBT Jan 1 '15-- $240,000
Floating debt---------- 90,000
Sinking fund---------- 25,000
Assess. val. '14 (1-5 act.)--3,300,000
City tax rate(per $1,000) '14 $15.00
a Redeemable beg. after 20 years from date of issue.
INT. on bonds at U. S. Mtge. & Trust Co., New York.

ALEXANDRIA SCHOOL DIST.
Building Bonds.
5s '14 Mar $125,000-Mar 15 '18-40
BOND. DEBT May 1915--$144,000
Assessed valuation 1914-- 4,029,716
Real value (est.)---------12,000,000
INT. at District Treasurer's office.

ATCHAFALAYA BASIN LEVEE DISTRICT.
This district is composed of the parishes and parts of parishes as follows: Ascension, Assumption, Iberia, Iberville, Lafourche, Pointe Coupee, St. Mary, Terrebonne and West Baton Rouge. Bonds are tax-exempt.
Ref. Constr. (*Red. beg. in* '39).
5s '99 M-S$850,000c Sept 1 1949
BOND. DEBT May 1914--$850,000
Assessed val.'12 (3-5 act.)-25,147,951
Tax rate per acre 1913------2 cents
In addition to levee taxes, District receives annually $56,956.96 from the acreage tax of 2½ cents per acre.
INT. at New Orleans Nat Bank

BATON ROUGE.
Capital of the State and parish seat of East Baton Rouge Parish. Inc. 1818.
Commission government approved May 13 1913. Pop'n 1910, 14,897.
Permanent Improv't Bonds.
4s '05 J-J $203,000c---July 1 1945
(Subject to call after July 1 1915.)
Paving Bonds (*serial*).
4½s'14 --- $90,000----Jan 1 1964
Penitentiary Site Bonds (*serial*).
4½s'14 --- $35,000----Jan 1 1964
Sewer Bonds (*serial*).
4½s'14 --- $38,000----Jan 1 1964
Negro School Bonds (*serial*).
4½s'14 --- $20,000----Jan 1 1964
Public Abattoir Bonds (*serial*).
4½s'14 --- $12,000----Jan 1 1964
Drainage Bonds (*serial*).
4½s'14 --- $20,000----Jan 1 1964
Charity Hospital Bonds (*serial*).
4½s'14 --- $10,000----Jan 1 1964
4s '99 J-J 31,000c---Jan 1 1939
BOND. DEBT May 1915- $457,000
Sinking fund---------- 11,344
Assessed val. '14 (3-5 act.)-6 696,470
Total tax rate(per $1,000)'14-$10.00

BOSSIER LEVEE DISTRICT.
This district is composed of part of Bossier Parish. Pop. '04 (est.),5,000.
6s '92 M-N $199,900c--Nov 1 1922
(Subject to call after Nov 1 1912.)
5s '04 A-O $50,000c---Oct 1 1954
(Subject to call after Oct. 1 1914.)
5s '08 M-N $62,700----------
BOND. DEBT Apr 19 '15- $312,600
Total assessed val. 1910---1,762,570
Levee tax (per $1,000) 1910--$10.00
INT. at New Orleans Nat. Bank.

BOSSIER PARISH.
Benton is the parish seat.
Road Dist. No. 1 Bonds.
5s '13 M-S $170,625c-Sept 1 '15-53
BOND. DEBT May 1915--$175,000
Assessed valuation 1914---3,500,000
Population in 1910----------21,738
INT. at Seaboard Nat.Bk.,N.Y.C.

CADDO LEVEE DISTRICT.
This district (P. O. Shreveport) is composed of part of the Parish of Caddo. All bonds tax-exempt.
5s '01 J-J $100,000c---Jan 1 1951
(Subject to call after Jan 1 1941.)
BOND. DEBT Apr 1915-- $100,000
Assessed val. 1914 (est.)---1,600,000
State & parish tax (per M) '14 $19.00
Levee tax 1913 per $1,000--- 10.00
INTEREST payable at Hibernia Bank & Trust Co., New Orleans.

CALCASIEU PARISH.
Lake Charles is the parish seat. Since 1910 part of parish has been taken to form Beauregard, Allen and Jeff Davis parishes.
Road and Bridge (*Part yearly*).
5s '14 Feb $900,000---Feb 1 1939
5s '15 Feb 300,000--Feb 1 '16-'25
TOT. BD. DT. Mar 1915 1,200,000
Assessed valuation 1914--23,107,510
Real value (est)---------65,000,000
Population in 1913 (est)------32,460
INT. at Continental & Commercial Trust & Sav. Bank, Chicago, or First Nat. Bank, N. Y.

COULEE DE JON DRAINAGE DIST. (P. O. Kaplan).
A district in Vermilion Parish.
Drainage Bonds.
5s '12 J-J $32,500----1919-1927
TOTAL DEBT Mar 30 '15--$32,500
Sinking fund---------- 4,000
Assessed valuation (est.) '13-400,000
Real value (est.)---------1,600,000
INT. at Bank of Kaplan, Kaplan.

COVINGTON.
This town is in St.Tammany Parish.
School Bonds.
-s '12 --- $28,000----------
5s '13 M-S 35,000--Mar 1 '15-'33
TOTAL DEBT---------- (?)
Population in 1910----------2,600

CROWLEY.
This city is in Acadia Parish. Inc. Dec. 7 1903. Pop'n 1910, 5,099.
-s '12 --- $33,000----------
Sewer Bonds (*Part yearly*).
5s --- $40,063c---Dec 1 1940
Water-Works Bonds (*Part yearly*)
5s --- $15,886c---Dec 1 1940
School Bonds (*Part yearly*).
5s --- $23,825c---Dec 1 1940
City bonded debt Mch 1912-$102,000
Assessed val. '10 (¼ act.)-2,072,190
Total tax (per $1,000) 1910---$14.00
INT. at Bank of Commerce, N. Y.

CROWLEY-SIXTH WARD AND DRAINAGE DISTRICT.
A district in Acadia Parish.
5s '10 J-J §$69,000c ---1914-1941
(Subject to call after 1930)
5s '12 J-J $50,000c-Nov 1 '13-'43
BOND. DEBT May 1915--$117,500
Assessed valuation 1913---2,100,195
§INT. at Central Tr. Co., Chic.; others at Cont. & Comm. Nat. Bk., Chic.

EAST BATON ROUGE.
Baton Rouge is the parish seat.
Road District No. 1 Bonds.
5s '14 F-A$180,000 -----1916-1941
BOND. DEBT Sept 1914 $37,000
Bonds sold Jan 30 1915--- 180,000
Assessed valuation ------12,652,760
Population in 1910----------34,580
INT. at District Treasurer's office or at National City Bank, N. Y.

E. BATON ROUGE PARISH SCH. DIS. NO. 1. P. O. Baton Rouge.
5s '12 F-A $61,334r-Feb 1 '15-'22
BOND. DEBT Mar 1 '13- $69,000
Assessed valuation 1912---6,149,542
Actual valuation (est.)---11,000,000
P.C. 9 10----------14,897
INT. at Nat. Bk. of Comm., N. Y.

FIFTH LOUISIANA LEVEE DIS.
This district (P. O. Tallulah) is composed of the parishes of Concordia, East Carroll, Madison and Tensas. Bonds are tax-exempt.
5s '04 J-J *$69,000c---Jan 1 1954
5s '00 J-J *256,000c---July 1 1950
5s '02 J-J *175,000c---Jan 1 1952
5s '12 A-O *250,000c--Oct 15 1962
5s --- 120,000----------
BOND. DEBT Nov 5 '14 $930,000
Total assessed val. 1914--12,743,848
Tax rate (per $1,000) 1913---$7.00
* Red. after 40 years from issue.
INT. at New Orleans Nat. Bank.

GUEYDAN DRAINAGE DIST.
A district in Vermilion Parish.
5s '12 --- $50,000----------1938
($2,000 annually)
BOND. DEBT Mar 31 '15- $50,000
Sinking fund ---------- 2,781
Assessed val. 1914--------1,250,000
INT. at Commercial & Germania Trust & Sav. Bank, New Orleans.

HOMER.
This town is in Claiborne Parish.
Water Bonds (*Red. beg. in* 1930).
5s '10 J-J $40,000c---Jan 1 1950
BOND. DEBT Apr 1915---$40,000
Assessed valuation 1914----$653,000
Population in 1910----------1,855
INT. at Town Treas. office or at Hanover Nat. Bank, N. Y. City.

JACKSON PARISH.
Jonesboro is the parish seat.
Court-House & Jail Bonds.
5s '12 Feb $65,000c ----------
(Part due each year for 10 years)
BOND. DEBT Apr 17 '15- $65,000
Assessed valuation 1914---2,701,118
State&parish tax(per $1,000)'13-$15
Population in 1910----------13,818
INT. payable in N. Y. or Chicago.

JEFFERSON PARISH ROAD DISTS.
Gretna is the county seat.
Road District No. 1 Bonds.
-s --- $100,000----------
Road District No. 2 Bonds.
-s --- $100,000----------
Total road debt Oct 20 '14- $200,000
Assessed val-uation ---{Dist. No. 1--1,570,461
{Dist. No. 2--1,954,021

JEFFERSON PAR. DRAIN. DISTS
Drainage District No. 2 Bonds.
-s --- $30,000----------
Drainage District No. 3 Bonds.
-s --- $152,500----------
Drainage District No. 4 Bonds.
5s '13 F-A$112,000----1918-1953
Total drain debt Oct 20 '14-$294,500
Assessed val-uation ----{Dist. No. 2-- 655,450
{Dist. No. 3-- (?)
{Dist. No. 4-- (?)

JEFFERSON & PLAQUEMINES PARISHES DRAINAGE DIST.
Drainage-Improvement Bonds.
5s '13 F-A$231,500--Aug 1 '17-'52
BOND. DEBT Oct 20 '14- $231,500
Assess. val. 1913---------2,994,832
INT. at Whitney Central Nat. Bank, New Orleans.

JENNINGS.
This town is in Calcasieu Parish.
Water-Works Bonds.
5s --- $19,500----------
Sewer Bonds.
5s --- $11,700----------
Building Bonds.
5s --- $7,800----------
School Bonds.
5s --- $40,000----------
BOND. DEBT Mar 30 '15--$79,000
Assessed valuation 1914--- 901,870
Total tax (per $1,000) 1914--$24.00
Population in 1910----------3,925
INT. on school bonds at U. S. Mtge. & Tr. Co., N. Y.; on others at First Nat. Bank, Chicago.

LA FAYETTE.
This place is in La Fayette Parish.
Commission government adopted
Certificates of indebtedness-- 32,000
Sinking fund---------- 30,000
BOND. DT. (est.) May '15-$75,000
Assessed valuation-------2,781,468
Real value (est.)---------10,000,000
Assessed valuation 1913---2,600,000
Total tax (per $1,000) 1911---$18.00
Population in 1910----------6,392

LAFOURCHE BASIN LEVEE DIS.
This district (P. O. Gretna) comprises portions of the following parishes: Ascension, Assumption, St. James, St. John the Baptist, St. Charles, Jefferson, Plaquemines and Lafourche.
Redemption (*Red. Jan.* 1 1944).
5s '04 J-J $500,000c Jan 1 1954
BOND. DEBT Mar 1 1914-$500,000
Levee tax rate (per $1,000)'12 10.00
INTEREST payable at Whitney-Central Nat. Bank, New Orleans.

LAKE BORGNE LEVEE DIST.
5s '02 J-D $100,000----1952-1962
BOND. DEBT Mar 1 1914-$100,000
Assess. val. 1913---------6,250,000
Levee rate (per $1,000) 1913--$10.00
INTEREST at Baton Rouge.

LAKE CHARLES.
This city is in Calcasieu Parish.
Commission government adopted Dec. 17 1912. Pop'n 1910, 11,449.
Fire-Station Bonds.
5sg'10 Jan { $8,000c-----Jan 1 1916-'32 ($1,000 pay. every even yr.) 14,000c-----Jan 1 1934-'46 ($2,000 pay. every even yr.)
City-Hall Bonds.
5sg'10 Jan { $2,000----------1918 12,000c------Jan 1 1920-'26 ($3,000 pay. every even yr.) 8,000c------Jan 1 1928-30 ($4,000 payable each year.) 5,000c---------Jan 1 1932 42,000c------Jan 1 1934-'46 ($6,000 pay. every even yr.)
School Bonds.
5s '12 F-A $136,000 ----1916-1948
§ Paving Bonds (*Part yearly*).
5s g '12 Jan $96,000c-Jan 1 '16-'46
TOT. BD. DT. Apr 14 '15- $323,000
Assessed valuation 1914---4,989,580
Tax rate (per $1,000) 1913---$28.00
§ INT. at City Treasurer's office; others at Inter-State Tr. & Bk. Co., New Orleans.

LAKE CHARLES FIRST SEWERAGE DISTRICT.
A district in Calcasieu Parish.
5s '11 A-O$110,000c--Apr 1 '16-'47
-s --- 30,000----------
-s --- 5,000----------
TOT. BD. DT. Apr 1915- $145,000
Assessed valuation 1914---3,465,910
INT. at Nat. City Bank, N. Y., or at Dist. Treasurer's office.

MONROE.
County seat of Ouachita Parish. Inc. May 4 1871. Pop. 1910, 10,209.
General Improvement Bonds.
5s J-D $125,500o--------1939
(Various amounts due yearly J'ne 1; all subject to call June 1 1924.)
BOND. DEBT Apr 1 1914-$125,500
Assessment debt---------- 9,985
Floating debt---------- 10,000
Sinking fund---------- 68,826
Assess. val. '13 (1-3 act.)--5,649,500
Total tax (per $1,000) 1913---$16.00
INT. at U. S. Mtge. & Tr. Co., N.Y

NEW ORLEANS.
New Orleans is co-extensive with the parish of Orleans. It was incorporated July 1 1852. Commission form of government adopted Aug. 28 1912. V. 95, p. 634. An amendment to the Louisiana constitution authorizing the city to refund its debt at a lower rate of interest was adopted in 1892, and the city has issued 4% 50-yr. bonds to the amount of $10,000,000, thus enabling it to pay all its maturing loans and all those upon which it had option. The amendment provides that the interest tax collected in excess of requirements shall be divided between city schools and city improvements. The new Louisiana constitution, in effect May 12 1898, confirmed these arrangements.

On June 6 1899 the city voted a special tax of 2 mills for water, sewer and drainage purposes, intended to provide for an issue of from 12 to 16 million bonds. As this required an amendment to the State constitution, the Legislature, in special session, passed a bill for its submission to a vote of the people of the State. At this election the amendment was approved and $12,000,000 of the bonds were awarded in Dec. 1900 (V. 71, p. 1283), to be issued from time to time as the improvement progressed. The whole amount is out. In March 1903 the validity of this Act was tested in the Civil District Court and affirmed. V. 76, p. 770. The case was taken to the State Supreme Court and the validity of the Act was again upheld. V. 76, p. 989. At the Nov. 1906 election two amendments to the State constitution in relation to the City of New Orleans were ratified by the voters; one of these authorized the city to issue $8,000,000 sewer bonds and the other $200,000 teachers' salary bonds V. 83, p. 1306, and V. 87, p. 1110. 1434 and 1556. $1,000,000 of the sewer bonds were sold on May 21 1909 (V. 88, p. 1388) and the remainder ($7,000,000) were sold on May 8 1911. V. 92, p. 1331. Of the teachers' salary bonds, only $198,000 were issued.
Constitutional Bonds.
4s '92 J-J$10,000,000c&r July 1 1942
Floating Debt Bonds.
4s '98 A-O $218,000c--Oct 1 1948
Gold Bonds, D.S.&G.S.
7s 72 Q-J $117,000c--July 1 1922
Sewer Bonds (*Tax-Exempt*).
4s 07 J-J $8,000,000c--Jan 1 1942
(Subject to call after Jan 1 1928)
Premium Bonds.
5s '75 J-J$2,097,220-----As drawn
Water and Sewer. (*See above.*)
4s '00 J-J$12,000,000c-July 1 1950
(Subject to call July 1 1942.)
Court-House Bonds.
5s '05 J&J $727,000c---Jan 1 1955
School-Teachers' Salary Bonds.
4s '07 J-J $198,000c---Jan 1 1927
(Subject to call after Jan 1 1917.)
Public Belt RR. Bonds.
5s J-J $300,000--July 1 '56-'59
(Part due each year but bonds are subject to call July 1 1939.)
INTEREST is payable at City Hall by Board of Liquidation of City Debt, and at the fiscal agency of the Board in New Orleans and in New York by Winslow, Lanier & Co.
TOTAL DEBT.—

	Dec. 31 '14.	*July* 1 1914.
Tot. bd. dt.	$33,357,220	$33,461,200

In addition to the figures of total debt given above, there are outstanding $300,000 5% public belt railroad bonds. These bonds are not handled by the Board of Liquidation of City Debt, but direct by the city officials. Interest and principal is paid by City Treasurer. Neither do the figures of bonded debt include the amount of accrued interest on premium bonds, which on Dec. 31 1914 was $4,142,010; July 15 1914 it was $4,292,340.

On Mar. 1 1915 the city had outstanding $5,107,895 "Public Improvement Certificates." These certificates are issued by autohrity of Act No. 56 of 1908 and bear interest at the rate of 5%. The City Council is limited to the issue of not exceeding $400,000 of these certificates payable out of the revenues of any one year. They are issued for various public improvements.

PREMIUM BONDS.—The premium bonds ($20 each) receive no interest till drawn by lot for payment, and then they receive principal with simple interest from July 15 1875. They also get a premium if they happen to draw a prize, 2,352 prizes, aggregating $100,000, being distributed yearly among the drawn bonds. From 1892 to 1895 inclusive, 21,000 bonds (par value $420,000) were paid each year, in two installments of 10,500 bonds each, on Jan. 15 and July 15; since 1895 bonds to the number of 10,000 are paid semi-annually—20,000 bonds annually. There are two drawings to determine the bonds payable July 15 in each year, and they take place Jan. 31 and April 15 next preceding. The drawings to determine the bonds payable Jan. 15 take place July 31 and Oct. 15.

The drawings to determine which bonds shall receive prizes (ranging from $20 to $5,000) occur just before the bonds are paid. Drawn premium bonds are receivable by the city for all dues, licenses, taxes and debts of any description at their face value and interest.

At a meeting held Jan. 9 1912 the Board of Liquidation of the City Debt declined, upon the advice of their attorneys, Dufour & Dufour, to refund into 6% bonds the 5% premium bonds of Sept. 1 1875. This action was taken in reply to a letter received from Benjamin Ory, who holds five of the bonds, which are for $20 each. See V. 94, p. 223.

ASSESSED VALUATION, AND TAX RATE—

	1914.	1913.
	$	$
Real estate	173,466,830	172,011,940
Personal	71,855,524	73,447,054
Total	245,323,554	245,458,994
Tax (per M)	22.00	22.00
	1912.	1911
	$	$
Real estate	167,177,355	165,761,430
Personal	68,387,231	67,616,207
Total	235,564,586	233,377,637
Tax (per M)	22.00	22.00

POPULATION.—In 1910 (Census), 339,075; in 1900 (Census) was 287,104; in 1890 it was 242,039; in 1880 it was 260,090; in 1870 it was 191,418.

OPELOUSAS SCHOOL DISTRICT.
A district in St. Landry Parish.
TOTAL DEBT Dec 1913-- $69,250

ORLEANS LEVEE DISTRICT.
This district (P. O. New Orleans) is composed of the Parish of Orleans. Bonds are tax-exempt.
Improvement and Refunding Bds
5s '09 J-J$3,000,000c-July 1 1959-
(Subject to call after July 1 1929.)
BOND. DT. May 13 '15-$3,000,000
Certf. of indebtedness---- 198,763
Assessed valuation 1914-245,322,414
Levee tax rate (per $1,000) '15 -$2.50
INTEREST is payable at Whitney Central Nat. Bank, New Orleans.

PLAQUEMINES PARISH ROAD DIST. No. 1 (P. O. Burras).
5s --- $60,000----------
TOT. BD. DT. May 1915--$60,000
Assess. val. '14 (3-5 act.)----772,380
Tax rate (per $1,000) 1914----$10.00

PLAQUEMINES PARISH EAST BANK LEVEE DISTRICT.
This district is composed of a portion of Plaquemines Parish.
5s '02 A-O$135,000c--Oct 1 1952
(Subject to call after Oct. 1 1942.)
6s '10 F-A $20,000c---Aug 1 1930
(Subject to call after Aug 1 1920.)
BOND. DEBT Apr 1915--$155,000
Assessed valuation 1912--- 249,750
Levee tax (per $1,000) 1912-$40.00
INTEREST payable at Hibernia Bank & Tr. Co., New Orleans.

PONTCHARTRAIN LEVEE DIS.
This district (P. O. New Orleans) is composed of parts of the following parishes: Ascension, East Baton Rouge, Iberville, Jefferson, St. Charles, St. James and St. John the Baptist.
6s '94 M-N $404,000c Nov 1 1944
BOND. DT. May 22 '15--$553,000
Assessed valuation 1914--10,866,065
Levee tax 1914 (per $1,000)- $10.00
INTEREST is payable at the Whitney-Central Nat. Bk., New Orl.

RAPIDES PARISH ROAD DIST. NO. 2.
Alexandria is the parish seat.
5s '15 F-A$100,000--Feb 1 '16-'25
BOND. DEBT Mar 1915- $100,000
Assessed valuation 1914-- 4,250,000
Real value (estimated)---20,000,000
INT. at office of Parish Treasurer or at Chase Nat. Bank, N. Y.

RED RIVER ATCHAFALAYA & BAYOU BOEUF LEVEE DIST.
This district is composed of the parishes and parts of parishes as follows: Avoyelles, Rapides and St. Landry.
5s '00 A-O$250,000c---Oct 1 1950
5s '03 M-S 250,000c --Mch 1 1953
(Subject to call March 1 1943.)
BOND. DEBT Apr 17 '15 $500,000
Assessed valuation 1914 11,000,000
Levee tax rate (per $1,000 ---$10.00
1914 (per acre ----5 cents
INTEREST is payable at Hibernia Bank & Trust Co., New Orleans.

RED RIVER AND BAYOU DES GLAIZES LEVEE & DRAIN. D.
5s '04 M-N $300,000c Nov 15 1954
(Subject to call any time.)
BOND. DEBT Mar 30 '15-$300,000
Total assessed val. 1914---- 696,250
District tax, per acre 1914--- 6 cents
INTEREST is payable at Hibernia Bank & Trust Co., New Orleans.

ST. TAMMANY PARISH.
Covington is the county seat.
Road Bonds (*Part yearly*).
5s '14 J-J $180,000----July 1 1943
BOND. DEBT May 1915- $180,000
Assessed valuation------6,290,968
Population in 1910----------18,917

SALINE LEVEE & DRAIN. DIST.
5s '06 F-A$100,000c----Dec 1956
BOND. DEBT Mar 31 '15-$100,000
Population in 1915 (est.)------1,200

SHREVEPORT.
Shreveport is the Parish seat of Caddo Parish. Incorp. 1838. All bonds are tax-exempt. Commission government adopted Sept. 15 1910. V. 91, p. 816. For proposed purchase of local water plant, see V. 100, p. 413. Population 1910, 28,015.
Fire Department Bonds.
4½s --- 7,000----------
Refunding Bonds.
4s '10 J-J $191,000c---Jan 1 1950
Improvement Bonds.
4½sg'11M-N $246,000c--May 1 1951
4½s ---- 7,000----------
Fair-Ground Impt. Bonds.
4½s'11 ---- $98,000----------
BOND. DEBT Apr 9 1914-- $588,000
Sinking fund---------- 28,019
Floating debt (est.)------- 132,000
Ass'd val. '13 (abt. 1-3 act.) 19,055,735
Total tax (per $1,000) 1913--$32.37 +
INT. at Seaboard Nat. Bank, N. Y.

TANGIPAHOA PARISH.
Amite is the parish seat.
Funding Bonds.
-s '15 --- $50,000----------
BOND. DEBT June 1914- $75,000
Bonds sold in 1915-------- 50,000
Assessed valuation -------1,200,000
Population in 1910----------29,160

UPPER TERREBONNE DR. DIS.
Sub-Dist. No. 1 Drain. Bonds.
5s '12 s-an $142,000 ----1917-1947
TOTAL DEBT---------- (?)

VERMILION PARISH—EIGHTH WARD DRAINAGE DIST.
Reclamation Bonds.
5s '12 M-N $172,000 May 1 '17-'50
TOTAL DEBT April 1915-$172,000
INT. at Interstate Bank & Trust Co., New Orleans, and Chicago Savings Bank & Trust Co., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor divisions in the State of Louisiana which are not represented among the foregoing.

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000*	*Population.*
	$	$	$	$	1910.
Abbeville (C), Vermilion Parish	36,000	4,800	*d*786,790	----	2,907
Acadia Parish----------	*x*170,000	------	--------	----	31,847
Bayou Bijou Dr. Dist-------	60,000	------	--------	----	------
Bayou-Carlin Drainage Dist--	36,000	------	637,000	----	------
Buras Levee District--------	35,000	------	439,112	10.00	------
Calcasieu Parish S. D. No. 12	48,500	------	*d*3,500,000	----	------
Canal Bayou Drainage Dist---	38,000	------	$581,000	----	------
De Soto Parish----------	118,150	11,131	*5,662,080	*15.00	27,689
Donaldsonville, Ascension Par.	56,000	57,562	†778,000	----	------
East Carroll Parish---------	48,000	None	*d*1,795,350	----	11,637
Grand Prairie Levee District--	30,000	------	--------	----	------
Iberia Parish----------	56,000	10,000	7,339,981	15.00	30,004
Kentwood, Tangipahoa Parish	71,000	None	§997,625	§33.00	3,609
Kentwood Sch. Dist---------	40,000	------	--------	----	------
Mansfield (C), De Soto Parish	67,000	5,000	*1,104,000	*14.00	1,799
Minden, Webster Parish-----	35,000	3,000	*1,000,000	*13.00	3,002
Mississippi & Lafourche Dr. D.	65,000	------	2,461,015	*c*	------
Morgan City (C), St. Mary Parish	79,000	None	†1,056,000	†14.00	5,477
Natchitoches Parish S. D----	50,000	------	§1,138,000	§5.00	------
New Iberia Southern Dr. Dist-	60,000	738	--------	----	------
Petit-Anse-Coteau Dr. Dist--	55,000	None	--------	----	------
Rayne, Arcadia Parish-------	32,400	------	§527,000	*d*17.50	2,247
Red River Parish S. D. No. 1-	25,000	None	*500,000	----	------
Ruston—First Sewerage Dist--	40,000	------	†1,074,508	----	------
Ruston School District-------	65,000	None	*1,200,000	----	------
St. Marys Parish 5th Ward S.D.	36,000	------	--------	----	------
St. Tammany Parish S. D. No. 5	*x*55,000	------	--------	----	------
Tensas Basin Levee District--	30,000	21,009	*22,000,000	*5.00	------
Tensas Parish----------	60,900	None	†2,904,370	----	17,060
Vernon Parish Sch. Dist-----	75,000	None	†1,000,000	----	------
Vivian, Caddo Parish---------	*x*35,000	------	--------	----	------
Vivian School District-------	*x*70,000	------	--------	----	------

(C) City. *c* 10 cents per acre. *f* 1910 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. §1911 figures. *d* 1912 figures. † 1913 figures. * 1914 figures. *a* Net debt.

State of Arkansas.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act of March 2 1819)--July 4 1819
Admitted as a State (Act of June 15 1836)----June 15 1836
Total area of State (square miles)----------53,850
State Capital----------Little Rock
Governor (term expires Jan. 1917)--------Geo. W. Hays
Secretary of State (term exp. Jan. 1917)--Earle W. Hodges
Treasurer (term expires Jan. 1917)-------R. G. McDaniel

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of the Arkansas State debt see "State and City Supplement" of April 1894, page 173.

REFUNDING.—Under the Legislative Act of 1899 the entire debt has been refunded by an issue of 3% 30-year bonds, denominations $500 and $1,000, except $15,000 in bonds of 1869 and 1870, and the estimated interest thereon, amounting to $24 300, which have not been presented for refunding All valid 6% funding bonds were called for payment Dec. 1 1901, those not presented up to that time being now null and void.

The total amount of bonds outstanding Jan. 1 1915 was $1,250,500, of which $1,134,500 are held by the State's School Fund and $116,000 by the permanent endowment fund of the University of Arkansas.

TOTAL DEBT, ETC.—The bonded debt Jan. 1 1915 consisted only of refunding bonds (referred to above) as follows:

	Interest.	*When Payable.*	*Maturity.*	*Amount.*
Refunding bonds----------	3	Sept.	1929	$1 250,500

DEBT NOT RECOGNIZED, HOLFORDS, ETC.—A summary of the unrecognized debt appears below.

LOANS— *Name and Purpose.*	—Interest— P.C.	Payable.	When Due.	—Principal— Outstanding.
Holford funding bonds of 1870-----	6	J & J	Jan 1 1900	$1,370.000
Levee bonds ----------	7	J & J	Jan 1 1900	1,986.773
Little Rock & Fort Smith RR-----	7	A & O	Jan 1 1900	1,000.000
Memphis & Little Rock RR-------	7	A & O	Jan 1 1899	1,200.000
Little Rock Pine Bluff & N. O. RR-	7	A & O	Jan 1 1900	1 200.000
Miss. Ouachita & Red River RR---	7	A & O	Jan 1 1900	600.000
Arkansas Central RR----------	7	A & O	Apr 1 1900	1,350.000

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Total Assessed Valuation.	Tax rate per $1,000
1914	$320,997,173	$130,161,402	$451,158,575	$6 87½
1913	319,472,026	129,641,026	449,113,260	6.87
1912	296,680,870	130,787,229	427,468,099	6.87½
1910	258,264,605	122,117,618	380,382,223	6.75
1908	218,187,360	108,779,967	326,967,327	6.75
1906	199,378,648	102,802,915	302,181,563	5.50
1905	199,331,562	100,399,315	299,730,877	5.50
1902	142,774,533	81,626 580	224,401,113	5.75
1900	128,084,667	73,824,116	201,908,783	5.50
1893	100 809,742	72 716,742	173,526,484	5.00
1892	102 449,430	72 379 406	174,828,836	---
1886	85 750 633	54 152,058	139,902,691	---
1876	61 892,881	39,971,308	101,864,189	10.00
1870	63,102 304	31,426,539	94 528 843	---

DEBT LIMITATION.—The provision of the constitution concerning State and municipal indebtedness are contained in Sec. 1 of Art 16. This section prohibits the creation of debt by either the State or its sub-divisions. It is proper to state, though, that there are numerous improvement districts, such as schools, levees, bridges, drainage, &c , which, under special Acts, have been allowed to borrow money or issue bonds for their completion. Bonds of this character, we are told, do not seem to come clearly under the prohibitory mandate of the constitution, and for that reason these districts are allowed to proceed in this manner.

[At the general election Sept. 14 1914, a proposed amendment to Sec. 1 of Art. 16 was voted permitting cities and towns under certain conditions to issue bonds and other evidences of indebtedness. The State Supreme Court, however, on March 22 1915 ruled that, while the amendment received a majority of the votes cast on that particular subject, it did not teceive a majority of the votes cast for State officers, and therefore failed of adoption. V. 100, p. 1185.

TAXATION OF MUNICIPAL BONDS.—As indicated above, the State is not allowed to issue bonds. Other evidences of indebtedness are subject to taxation.

POPULATION.—The population has heen as follows:

1910	1,574,449	1870	484,471	1830	30,388
1900	1,311,564	1860	435,450	1820	14,255
1890	1,128,179	1850	209,897	1810	1,062
1880	802,525	1840	97,574		

The proportion of the colored population was 28.1% in 1910, 28% in 1900, 27.59% in 1890 and 26.25% in 1880. In numbers, blacks were 442,891 in 1910, 366,856 in 1900, 311,227 in 1890, 210,666 in 1880, 122,169 in 1870, 111,259 in 1860, 47,708 in 1850.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ARKANSAS

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ARGENTA STREET IMPT. D. NO. 15.
The city of is in Pulaski County.
6s '14 F-A$$45,000__Feb 1 '16-'25
BOND. DEBT Dec 1914__ $122,500
Assessed valuation _____ 656,000
Real value (estimated)____2,650,000
§ INT. at St. Louis Union Trust Co., St. Louis.

ARGENTA SEWER IMP. D. NO. 1.
6s '14 M-S$350,000__Mar 1 '16-'34
BOND. DEBT Apr 1915__ $350,000
Assessed valuation 1914___2,296,480
INT. at St. Louis Union Trust Co., St. Louis, Trustee.

ARGENTA SCHOOL DIST.
-- --- 30,000_____
BOND. DEBT Nov 1914_ $134,000
INT. at St. Louis Union Trust Co. and Commonwealth Trust Co., both of St. Louis.

ASHLEY CO. DRAIN. DIS. NO. 1.
Drainage Bonds.
6s '11 J-D $57,000c ____1915-1936
BOND. DEBT May 12 .15 $57,000
Assessed val. (2-5 act.) '14___919,674

BEAVER BAYOU DRAIN. DIST.
This district is in Phillips County.
6s '14 July$152,000c_July 1 '19-'32
TOT. BD. DT. Apr 1915__$152,000
INT. at Cont. & Comm. Tr. & Savings Bank, Chicago.

CENTRAL CLAY DRAIN. DIST
This district is in Clay County.
5½s'13 ___ $500,000_____
TOTAL DEBT Oct 2 1914_$500,000

CHICOT COUNTY.
County seat is Lake Village. Organized Oct 25 1823.
Refunding Bonds.
5s '09 J-J $246,600c___July 1 1929
TOTAL DEBT Mar 30 '15 $246,000
Sinking fund_____ 60,000
Assessed val. '13 (½ act.)_5,364,117
Population in 1910 (Census)__21.987
INTEREST payable at Importers' & Traders' Nat. Bank,. N. Y. City.

CLARKSVILLE.
This town is in Johnson County.
Elec.-Lt. Dist. No. 2 Bonds.
6s '13 J-J $19,500__Jan 1 '15-'33
Water-Wks. Dist. No. 3 Bonds.
6s '13 J-J $24,500__Jan 1 '15-'33
Sewer Dist. No. 4 Bonds.
6s '13 J-J $19,500__Jan 1 '15-'33
TOTAL DEBT Mar 29 '15. $63,500
Population in 1910_____1,456
INT. at Mercantile Trust Co., St. Louis.

CONWAY.
This city is in Faulkner County.
Water-Works Bonds.
6s '11 J-J $61,200__Jan 1 '15-'31
Sewer Impt. Dist. No. 1 Bonds.
-s '13 --- $40,000_____
Street Impt Dist No 1 Bonds
-s --- $26,000_____
6s '14 J-J 23,400__Jan 1 '15-'30
BOND. DEBT May 12 '14_$127,200
Population in 1910_____2,794

COTTON BELT LEVEE DIST. No. 1.
This district is in Phillips County.
Levee Bonds (*Part yearly*).
6s '15 s-a $350,000_____1939
TOTAL DEBT_____(?)

COUSART BAYOU DRAIN. DIST.
This district is in Jefferson County. Bonds are taxable.
Drainage Ditch Bonds
6s ---- $61,000c_____
(Part due each year for 20 years.)
6s '09 J-J 35,000_____
(Part due each year for 20 years.)
BOND. DEBT Apr 1915__ $95,000
Assessed val. '12 (½ act.)__1,620,000
INTEREST payable at Mercantile Trust Co., St. Louis, and in N. Y.

COW LAKE DRAINAGE DIST.
A district in Jackson County.
5½s '13 M-S$100,000c_Sept 1 '19-'38
BOND. DEBT Apr 1915__ $100,000
INT. at St. Louis Union Tr. Co., St. Louis, trustee.

CRAIGHEAD CO. DRAIN. DISTS.
Jonesboro is the county seat.
Drainage District Bonds.
-s --- $148,000_____
Drainage Dist. No. 9 Bonds.
6s '15 A-O $225,000__Oct 1 '18-'34
Drainage Dist. No. 12 Bonds.
-s '15 --- $75,000_____
County has no general bonded debt.
TOT. DRAINAGE DEBT (?)
Est.val.of prov.Dist.No.9_$1,826,500
Population in 1910 (county)_27,627

CRAWFORD CO. LEVEE DIST.
Van Buren is the county seat.
Levee Bonds.
6s g '11 M-N $173,000_May 1 '17-'35
TOT. BD. DT. Mar 29 '15 $173,000
Assess. val. '14 (½ act.)___ 364,057
Population in 1910_____23,942
INTEREST is payable at Wm. R. Compton Co., St. Louis.

FAYETTEVILLE.
This city is in Washington County. Incorp. as city of first class 1905.
Water Bonds
5s g '07 F-A $67,500c&r_Aug1'15-'18
(See V. 85, p. 299, for maturity.)
Sewer Bonds
-s '07 --- $102,500 ____1915-1926
BOND. DEBT May 5 1914 $180,000
Assessed val.'09 (35% act.) 1,475,275
Population in 1910_____4,471
INT. payahle at St. Louis Union Trust Co., Trustee, St. Louis.

FORT SMITH.
This town is in Sebastian Co. Inc. 1842. Commission govt. adopted March 5 1913. Pop. 1910, 23,975.
Sewer District No. 2 Bonds.
5s A-O$550,000c_Apr 1 '23-'26
Paving District No. 5 Bonds.
5s '09 A-O$445,000c_Apr 1 '15-'17
Water-Wks. Imp. Dist. No. 1.
5s '11 M-N$706,000c_____1926
(Part each year.)
Water Dist. No. 2 Bonds.
5s '15 J-J $28,000__July 1 '16-'34
Paving Dist. No. 5 Bonds.
5s '09 A-O $370,000_Apr 1 '16-'17
Paving Dist. No. 7 Bonds.
-s J-J $38,000_____
Paving Dist. No. 8 Bonds.
-s J-J $2,700_____
This city has no gen'l bonded debt.
Total impt. dist. debt April 1915_____$2,111,700
Assess. val. real prop. agst. which assess'ts are levied 9,808,575
INT. on water bonds at Mercantile Tr. Co., St. Louis; Paving Dist. No. 7, First Nat. Bk., Ft. Smith; Pav. Dist. No. 8, Merchants' Nat. Bk., Ft. Smith; others at Central Trust Co., Chicago.

FORT SMITH SPECIAL SCH. D.
Building and Equipment Bonds.
5s '10 J-J { $50,000c_July 1 '15&'20 / 50,000c___July 1 1925 / 100,000c___July 1 1930
Bonds are subject to call at any interest-paying period.
5s '13 J-J { $50,000c_July 1 '17&'22 / 25,000c___July 1 1927 / 75,000c___July 1 1933
BOND. DEBT Mar 29 '15_ $350,000
Sinking fund Apr 1914____ 50,000
Assess. val. '13 (2-5 act.)18,000,000
School tax (per $1,000) 1913___$7.00
Population in 1914 (est.)_____40,000
INT at Mercantile Tr. Co., St. L.

FT. SMITH & VAN BUREN DIST.
This district is in Crawford and Sebastian counties.
Bridge-Construction Bonds.
5s '11 J-J { $15,000__Jan 1 1916 / 115,000__Jan 1 '17-'21 / 175,000__Jan 1 '22-'26 / 250,000__Jan 1 '27-'31
BOND. DEBT Apr 1 '15__ $550,000
Real est. val. 1914 (est.) $14,000,000
Total tax rate(per$1,000)'14___$2.53
Popul'n of dist. in 1911 (est.)_60,000
INT. at Mercantile Tr. Co., St. L.

GARLAND LEVEE DISTRICT.
A district in Miller County.
Levee Bonds.
6s '14 M-S $195,000_Mar 1 '16-'34
BOND. DEBT Apr 1914__ $200,000
Assessed valuation 1913___ 210,000
Real value (est)_____1,000,000

GRANT COUNTY.
Sheridan is the county seat.
Road District No. 1 Bonds.
6s '15 A-O$160,000_____1916-1940
TOTAL DEBT_____ (?)
Population in 1910_____9,425

GREENE AND LAWRENCE COS. DRAINAGE DISTRICT.
6s g '11 F-A$228,000c ____1916-1931
TOT. BD. DT. Apr 21 '15_ $228,000
Assessed valuation 1912____ 497,000
INT. at Nat. Bank of Commerce, N. Y. City.

HELENA.
This city is in Phillips County. Inc. Dec. 5 1856. Pop. '10, 8,772.
Refunding Bonds.
5s '04 --- $143,000c_____1924
BOND. DEBT Apr 1914___$143,000
Sinking fund_____ 11,000
Assessed val. '13 (30% act.)4,050,000
INT. at Nat. Park Bank, N. Y.

HELENA IMPT. DIST. NO. 1.
Levee-Impt. Bonds.
6s '13 J-J $384,000c_July 1 '15-'38
BOND. DEBT Nov 1914__$420,000
Assess. valuation 1912 ____4,795,428
Real value (est)_____15,000,000
Population in 1913 (est.)_____18,000
INT. at St Louis Union Trust Co.

HELENA SCHOOL DISTRICT.
High-School-Building Bonds.
5½s'11 F-A$100,000__Aug 1 '22-'41
BOND. DEBT May 11 '15. $100,000
Assessed valuation 1914___3,325,000
Actual valuation (est.)____9,375,000
INTEREST payable at Wm. R. Compton Co., St. Louis, or Chicago.

HOPE.
This place is in Hempstead County.
Sewer Bonds.
6s '08 J-D $70,000c ____1911-1931
($3,000 and $2,000 being payable in alternate years.)
Water Bonds
6s '08 ____ $60,000c ____1914-1928
BOND. DEBT May 14 1910 $150,000
Assessed val. (3-5 act.) '09_1,875,000
Population in 1910_____3,639

HOT SPRINGS SCHOOL DIST.
This district is in Garland County and includes the entire city and approximately 12½ square miles of adjacent territory.
Building Bonds (*tax-exempt*).
5s g A-O *$90,000c _____1922
5s g '08 A-O *50,000c _____1923
6s g '08 A-O *9,000c _____1922
(Subject to call.)
5½s'12 M-S $85,000__Sept 1 '22-'36
BOND. DEBT June 1 '13_ $222,000
Assessed val. '12 (1-3 act.)_8,000,000
Population of district '14 (est.)20,000
*These bonds are subject to call.
INTEREST on $90,000 issue payahle at Mercantile Trust Co., St. Louis; other bonds in St. Louis, Mo.

JEFFERSON CO. DRAIN. DISTS.
Pine Bluff is the county seat.
Drainage District No. 1 Bonds.
6s '12 ____ $35,000_____
§Drainage District No. 2 Bonds.
6s '11 M-N $30,000c_Nov 1 '20-'39
† Drainage District No 3 Bonds.
6s '11 M-N $47,500c _____
TOTAL DEBT—
District No 1_____ (?)
District No 2, Nov 1 1912 $30,000
District No 3 _____ (?)
Assessed valu- { Dist No 1__ (?) / ation 1911 { Dist No 2__ 118,600 / Dist No 3__ (?)
Pop'n Dist. No. 2 (est)_____1,200
INT. on bonds marked (§) at Miss. Val. Tr. Co., St. L.; (†) at St. Louis Un. Tr. Co., St. Louis.

JEFFERSON COUNTY FREE BRIDGE DISTRICT.
5s '13 J-J $700,000__July 1 '18-'38
BOND. DEBT Nov. 9 '14_$700,000

JEFFERSON CO. ROAD DIST. 4.
Pine Bluff is the county seat.
6s '13 $150,000_____
TOTAL DEBT_____(?)

KERSH LAKE DRAINAGE DIST.
A district in Jefferson County.
--s '12 --- $150,000_____
TOTAL BOND. DEBT___ (?)
Assessed valuation 1912___ 304,000

LEE COUNTY IMPROV. DIST.
Marianna is the county seat.
Road Bonds. (*Part yearly.*)
5½s'11 F-A$88,820___Aug 1 1935
BOND. DEBT Mar 1, '13__$99,000
Assessed valuation 1912__3,594,890

LINCOLN CO. ROAD D. NO. 2.
P. O. Star City.
Road Bonds.
6s g '14 ___ $120,000 _____1919-1934
BOND. DEBT Oct 1914___$120,000
Assessed val. '14 (1-5 act.)__475,000
Population in 1914 (est.)_____4,000
INT. payable in New York City.

LINWOOD & AUBURN LEV. DIS.
Levee Bonds.
6s J-J $100,000r _____1935
(Subject to call after 1925.)
6s J-J $50,000_____
BOND. DEBT Apr 1915__ $150,000
Assess. val. '12 (½ act.)___1,600,000
INT. at Farson, Son & Co., N. Y. City, and Bank of Commerce & Trust Co., Memphis, Tenn.

LITTLE ROCK.
This is the capital of the State and the county seat of Pulaski County. Inc. 1834. Pop'n 1910, 45,941.
City has no general honded debt.
Floating debt Jan 1 '15___ $440,529
Assess. val. '14 (2-5 act.)_31,640,200
Total tax (per $1,000) 1914___$27.50

LITTLE ROCK SCHOOL DIST.
5s '08 A-O $32,500__Apr 1 '16-'38
5s '08 --- 44,000__July 1 1938
5s '09 --- 22,500 ____Aug 2 1933
5s '11 M-N 136,000 ____May 1 1931
5s '15 J-D 80,000_____
($4,000 yearly for 20 years.)
BOND. DEBT May 1915 $313,000
Assessed valuation_____34,000,000
INT. payable in St. Louis.

LONG PRAIRIE LEVEE DIST.
This district is in Lafayette Co
6 '07 June $125,000c__June 1 1945
(Subject to call after June 1 1925.)
6s '08 --- $100,000c___June 1 1948
(Subject to call after June 1 1928.)
BOND. DEBT Mar 31 '15. $225,000
Value of dist. (official)____1,250,000
Population in 1914 (est)_____1,000
INT. on 6s of 1907 payable in N. Y. City; others in Chicago.

LONOKE CO. ROAD DISTRICTS.
Lonoke is the county seat.
Road Dist. No. 2 Bonds.
6s '13 F-A$114,000__Aug 1 '15-'33
Road Dist. No. 3 Bonds.
6s '13 F-A $80,750 _Aug 1 '15 '33
Road Dist. No. 7 Bonds.
6s '14 F-A $60,000__Aug 1 '15-'34
BONDED DEBT—
Dist. No. 2, Aug. 1913_____$120,000
Dist. No. 3, Aug. 1913_____ 85,000
Dist. No. 7, Sept. 1914____ 60,000
ASSESSED VALUA'N—
Dist. No. 2_____*$608,870
Dist. No. 3_____ 715,550
Dist. No. 7_____ ------
* Represents valuation of real and railroad property.
INT. at St. Louis Union Trust Co.

MENA.
This town is in Polk County
Water Bonds (*part yearly*).
6s '11 J-D $57,277__June 1 1929
BOND. DEBT Mch 1912__ $65,000
Total assessed val_____1,207,985
Population in 1910_____3,953
INTEREST payable at office of Wm. R. Compton Co , St. Louis

MILLER LEVEE DIST. NO. 2.
A district in Miller, Hempstead and Little River counties.
6s '11 ____ $300,000c__June 1 1931
(Subject to call after June 1 1921.)
6s '13 J-J $150,000c_July 1 '14-'33
TOTAL DEBT July 1913__$450,000
Assessed val. '12 (¼ act.)___ 775,000
Population in 1913 (est.)_____3,000
INT. at St. Louis Union Tr. Co.

MISSISSIPPI CO. DRAIN. DISTS.
Osceola is the county seat.
Drainage Dist. No. 8 Bonds.
6s '10 ___ $199,960_____1915-1932
Drainage Dist. No. 9 Bonds.
5½g'12M-N$1,181,250cNov1'19-'37
Drainage Dist. No. 11 Bonds.
5½s ___ $127,595 _____1914-1932
Drainage Dist. No. 12 Bonds.
6s M-N $26,400__Nov 1 '16-'30
Drainage Dist. No. 13 Bonds.
6s ___ $112,820_____1914-1932
INT. on Dist. No. 9 bonds at Harris Trust & Sav. Bank, Chicago, on Dist. No. 11 bonds at St. Louis or First Nat. Bank, N. Y.; on other honds at Wm. R. Compton Co., St. Louis.

MONROE COUNTY.
Claredon is the county seat.
Levy on full value of property enforced by mandamus. V. 100, p.1372.

OVERCUP DRAINAGE DIST.
A district (P. O. Newport) in Jackson and Woodruff counties.
5s '14 F-A $90,000__Feb 1 '19-'34
TOTAL DEBT Apr 1915___$90,000

PLUM BAYOU LEVEE DIST.
-- --- $300,000_____Optional
Refunding (*red. aft. May* 1 1928.)
6s'08 M-N $100,000c__May 1 1948
BOND. DEBT Apr 1915__ $400,000
Assessed val. '12 (1-3 act.)_1,951,790

POINSETT CO. DR. DIS. NO. 5.
6s '12 Sept $205,000c_Sept 1 '22-'41
BOND. DEBT Nov 1912__ $205,000
Real value of lands in dist. (est.) _____1,600,000
INT. at Nat. City Bank, Chicago.

PULASKI COUNTY.
County seat is Little Rock. Organized Dec. 15 1818.
Refunding Bonds.
4½s'07 J-J $255,000c_July 1 '15-'27
BOND. DEBT Mar 29 '15_ $255,000
Assess. val. '14 (est.)____48,500,000
Population in 1910_____86,751
INT. at Union Trust Co., N. Y. C.

PULASKI CO. DR DIST. NO. 1.
Drainage Bonds.
6s '09 Feb§$88,500_Feb 15 '19-'39
6s '10 Feb 40,000__Feb 15 '20-'39
BOND. DEBT Mar 29 '15_$128,500
§ Int. at Farson, Son & Co., N. Y.; others at Cont. & Comm. Nat. Bank, Chicago.

RUNNING LAKE DRAIN. DIST.
A district in Randolph County.
6s '13 J-J $85,000c ____1919-1933
BOND. DEBT Mar 31 '15_ $85,000
Assessed val. 1914 (est.)___$400,000
Population in 1914 (est.)___ 1,000
INT. at Commonwealth Trust Co., St. Louis.

ST. FRANCIS DRAINAGE DIST.
A district (P. O. Piggott) in Clay and Greene counties.
6s '09 J-J $220,000____July 1 1929
6s '11 J-D 165,000__June 1 '21-'31
BOND. DEBT Jan 1 1913_ $355,000
Sinking fund_____ 14,500
Assessed val. '12 (½ act.)_5,450,000
INTEREST is payable at New First Nat. Bank, Columbus, Ohio.

ST. FRANCIS LEVEE DISTRICT.
Incorp. 1893. Pop. 1913, 101,302.
Levee Bonds (*Tax-exempt*).
5½s J-J $2,035,000r _____
5½s'14 J-J 1,500,000___Jan 1 1964
(Part due each year.)
6s '15 $465,000 ser. until Jan 1 1929
TOTAL DEBT May 17 '15 $400,000
Assess. val. 1914_____41,907,698
Real value (est.)_____88,874,000
INT. on bonds of 1914 at First Nat. Bank, Chicago; other bonds at First Nat. Bank, N. Y., or Bank of Commerce & Trust Co., Memphis.

TEXARKANA SPEC. SCH. DIST.
A district in Miller County. Bonds are tax-exempt. Pop'n 1911, 8,000.
Building Bonds.
6s A-O $39,000c ____1915-1927
5s'11 J-J 100,000c__July 1 '13-38
5½s'14 J-J 40,000c__Jan 1 '15-'33
BOND. DEBT Oct 15'14_ $184,000
Assess. valuation 1913___ 5,000,000
Real value (est.)_____10,000,000
INT. on 6s payable in Texarkana; 5s in St. Louis, Mo., at Mercantile Trust Co.; and on 5½s at Wm. R. Compton Co., St. L., Chic. & N. Y.

TRI-COUNTY DRAINAGE DIST.
This district (P. O. Earle) is in Crittendon, Cross and St. Francis Counties.
Drainage Bonds.
6s '14 M-S$400,000_____1919-1934
TOTAL DEBT Apr 1 1915_$400,000
INT. at St. Louis Union Trust Co., St. Louis, Mo.

WATERLOO DRAINAGE DIST.
A district in Jefferson County.
5½s'13 J-D $160,000_J'ne 1 '18-'33
6s '14 F-A { $12,000____Aug 1 1915; 13,000____Aug 1 1916; 15,000____Aug 1 1917 }
BOND. DEBT Apr 1915__$200,000
INT. at St. Louis Union Trust Co., St. Louis.

WESTERN CLAY DRAIN. DIST.
This district (P. O. Corning) is in Clay County.
Drainage Bonds
6s '08 Dec $100,000__Dec 1 '18-'33
6s '10 Dec 130,000__Dec 1 '20-'35
6s '11 Dec 50,000__Dec 1 '21-'36
6s '12 Dec 30,000__Dec 1 '17-'31
6s '14 Jan 110,000__Jan 1 '25-'39
BOND. DEBT April 1915_ $420,000
Assessed valuation 1914___1,400,000
INTEREST is payable in Chicago, Ill.

WHITE RIVER LEVEE DIST.
This district (P. O. Cotton Plant) is in Woodruff, Monroe and Prairie counties. All bonds are tax-exempt.
6s '09 M-S $160,000c__Part yearly
6s '11 J-J 75,000c__Part yearly
6s g '12 J-J 75,000c__Part yearly
6s '13 J-J 100,000c ___1929-1933
BOND. DEBT Mar 1915_ $410,000
Assessed val. '14 (½ act.),1,500,000
INT. is payable at the Merchants Laclede Nat. Bank, St. Louis, Mo.

WYNNE.
This city is in Cross County.
Sanitary Sewer Dist. No. 1 Bds.
5½s'13 M-S $32,000c_Sept 1 '14-'25
Water & Light Dist. No. 2.
5½s'13 M-S $33,000c_Sept 1 '26-'32
TOTAL DEBT Mar 1913_ $72,200
Water & light debt (incl)__ 40,200
Sinking fund_____ 2,400
Assessed valuation 1912___ 600,000
Actual value (est.)_____1,000,000
Population in 1910_____2,335
INT. at St. Louis Union Trust Co.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Argenta Imp. D.16, PulaskiCo.	40,000	------	--------	----	------
Ashdown, Little River Co____	84,000	------	y317,943	----	------
Augusta School District_____	40,000	None	f$1,007,043	f$700	------
Crawfordsville School Dist___	30,000	------	f1,500,000	----	------
Eldorado Special Sch. Dist___	60,000	------	†2,000,000	----	------
Hamburgh (T), Ashley County	30,000	None	520,815	26.87 +	1,787
Jefferson County_____	52,000	13,000	†16,560,360	†27.00	52,734
Jonesboro Improv't Dist. No. 4	40,000	None	400,000	----	------
Jonesboro School District____	49,000	None	--------	----	------
Judsonia Drainage District___	90,000	------	--------	----	------
Lake Village (T), Chicot Co___	25,000	None	172,184	----	1,074
Lee County_____	46,000	None	*5,484,453	*20.12 +	24,252
Long Lake Drain. District___	80,000	------	†460,930	----	------
Little Rock Imp. Dist. No. 177	40,000	------	y333,100	----	------
Mississippi County_____	1,648,025	160,000	*9,738,739	*20.00	30,468
Montgomery County_____	x25,000	------	--------	----	------
Newport School District_____	45,000	------	f1,823,806	----	------
Newport Sewer District No. 1	38,000	None	1,021,000	5.00	------
Paragould Wat. Imp. Dist. No. 2	x25,000	------	--------	----	------
Phillips County_____	d309,120	None	*10,400,000	*18.87 +	33,535
Piney Drainage District_____	65,000	------	--------	----	------
Poinsett Co. Drain. Dist. No. 1	45,000	------	--------	----	------
Poinsett Co. Drain. Dist. No. 3	d110,000	------	--------	----	------
Poinsett Co. Drain. Dist. No. 6	c205,000	------	--------	----	------
Prescott (C), Nevada County_	45,000	------	f844,554	----	2,705
Prescott School District_____	40,500	None	*1,254,697	*10 00	------
Rogers School District_____	35,000	------	*900,000	*7.00	------
Running Water Drain. Dist__	35,000	------	95,000	----	------
Siloam Springs School District	25,000	800	†700,000	†7.00	------
Stuttgart School District_____	50,000	None	1,600,000	7.00	------
Warren Special School Dist__	40,000	12,000	y1,919,260	y7.00	------

(C) City. (T) Town. *d* Total debt. *f* 1911 values. *y* 1912 figures. * 1913 figures. † 1914 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *c* Net debt.

State of Texas.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State (Act March 1 1845)____December 29 1845
Total area of State (square miles)_____265,780
State Capital_____Austin
Governor (till 3d Tuesday in Jan. 1917)__James E. Ferguson
Sec. of State (term exp. with Gov.)_____John G. McKay
Treasurer (term exp. Jan. 1917)_____J. M. Edwards
Comptroller (term exp. Jan. 1917)_____H. B. Terrell

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January, and sessions are limited to 60 days at $5 per day and $2 per day thereafter without limit.

HISTORY OF DEBT.—For history of the State debt see "State and City Supplement" of April 1894, pages 174 and 175.

At the time of the panic in 1907 State was for a few days obliged to suspend *cash* payments, but merely because of its inability to secure cash from the 31 State depositories with which the State had on deposit at the time $1,504,637 45. See V. 85, p. 1289, and V. 86, p. 240.

LOANS—	When Due.
Frontier Defense Refund. Bonds	
5s M-S $201,000c&rApril 5 1919	
Refunding Bonds.	
5s '93 J-J $152,000r	1922
5s '93 J-J 334,500r May 2	1933
Refunding Bonds (*Continued*).	
3s '04 J-J $288,000c Jan 1	1944
(Subject to call Jan. 1909.)	
3s '06 J-J$1,647,000_July 1	1946
(Subject to call July 1 1911.)	
3s '10 J-J $1,353,700c_____	1950
(Subject to call after 1930.)	

INTEREST is payable in New York and at the State treasury.

TOTAL DEBT. &c.	*Sept.* 1 '14.	*Sept.* 1 '13.	*Sept.* 1 '12.
Total bonded debt_____	$3,976,200	$3,976,200	$3,976,200

All the above bonds are held in State funds.

On Aug. 7 1913 the Attorney-General's office held that of the $2,000,000 penitentiary bonds, the sale of which was to have taken place June 2 1913, $1,500,000 intended to pay the debts of the prison system were constitutional, while $500,000 which it was proposed to expend for improvements were in violation of Section 9 of Article 3 of the constitution. V. 97, p. 463.

PERMANENT SCHOOL FUND.—This fund on Sept. 1 1914 contained $35,028 18 in cash, $14,901,863 78 city, county and school bonds, $1,603,317 State and railroad bonds, $47,067,427 58 land notes and $1,847,445, being the value of 1,847,445 acres of land owned by the fund and valued at $1 per acre. The details of the School Fund are given in full on page 1472 of the "Chronicle" for Nov. 14 1914.

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Total.	Tax p. 1,000
1914_____	§$1,781,975,356	$962,289,991	$2,744,265,347	$3.75
1913_____	§$1,741,844,160	$939,063,831	$2,680,907,991	$4.50
1912_____	§1,650,208,381	882,501,669	2,532,710,050	2.66 2-3
1910_____	§1,633,878,050	754,622,074	2,388,500,124	2.066
1905_____	829,235,687	307,787,043	1,139,022,730	3.80
1900_____	666,904,488	247,103,146	914,007,634	3.46 2-3
1890_____	499,522,828	282,589,055	782,111,883	3.25
1880_____	197,167,630	114,303,106	311,470,736	----
1874_____	149,793,361	94,717,197	244,510,558	----

§ This includes valuation of railroads, &c.

Note.—In 1908 there was a large increase in the assessed valuation, due to a new law which requires that property be assessed at its full value.

DEBT LIMITATION.—*State.*—Section 49, Article 3 of the State Constitution reads "No debt shall be created by or on behalf of the State, except to supply casual deficiencies of revenue, repel invasion, suppress insurrection, defend the State in war, or pay existing debt; and the debt created to supply deficiencies in the revenue shall never exceed, in the aggregate at any one time, two hundred thousand dollars.

Section 50 of the same Article prohibits the Legislature from giving or lending, or authorizing the giving or lending of the credit of the State in aid of, or to any person, association or corporation, whether municipal or other; or to pledge the credit of the State in any manner whatsoever, for the payment of the liabilities, present or prospective, of any individual, association of individuals, municipal or other corporation.

Counties, Cities, Towns, &c.—Section 52 of Article 3 of the State Constitution states that the Legislature shall have no power to authorize any county, city, town or other political corporation or subdivision of the State to lend its credit or to grant public money or thing of value in aid of, or to, any individual, association or corporation whatsoever, or to become a stockholder in such corporation, association, or company; provided, however, that under legislative provision any county, any political subdivision of a county, any number of adjoining counties, or any political subdivision of the State, or any defined district now or hereafter to be described and defined within the State, and which may or may not include towns, villages or municipal corporations, upon a vote of a two-thirds (2-3) majority of the resident property taxpayers voting thereon, in addition to all other debts, may issue bonds or otherwise lend its credit in any amount not to exceed one-fourth (¼) of the assessed valuation of the real property of such district or territory, except that the total bonded indebtedness of any city or town shall never exceed the limits imposed by other provisions of this constitution, and levy and collect such taxes to pay the intcrest thereon and provide a sinking fund for the redemption thereof, as the Legislature may authorize and in such manner as it may authorize the same for the following purposes: improvement of rivers, creeks and streams to prevent overflows and to permit of navigation thereof, or irrigation thereof, or in aid of such purposes, construction and maintenance of pools, lakes, reservoirs, dams, canals and waterways for the purposes of irrigation, drainage or navigation, or in aid thereof; construction, maintenance and operation of macadamized, graveled or paved roads and turnpikes, or in aid thereof. Sec. 4 of Article XI relates to cities and towns of 5,000 or less population and limits the annual tax which may be levied by such municipalities to defray the current expenses of local government for any one year to ¼ of 1%. Sec. 5 of Art. XI stipulates that in cities of over 5,000 inhabitants that no tax for any purposes in any one year must exceed two and one-half per centum of the taxable property, and provides that "no debt shall ever be created by any city or town unless at the same time provision be made to assess and collect annually a sufficient sum to pay the interest thereon and create a sinking fund for at least two per cent (2%) thereon. By Sec. 6, Art. XI, counties, cities and towns are authorized to levy taxes necessary to pay the interest and provide a sinking fund to satisfy any indebtedness heretofore legally made and undertaken; but all such taxes shall be assessed and collected separately from that levied, assessed and collected for current expenses of municipal government, and shall, when levied, specify in the act of levying, the purpose therefor. Sec. 7, Art. XI, provides that all counties and cities bordering on the coast of the Gulf of Mexico are hereby authorized, upon a vote of two-thirds (2-3) of the taxpayers therein, to levy such tax for construction of sea-walls breakwaters or sanitary purposes, and may create a debt for such works and issue bonds in evidence thereof. But no debt for any purpose shall ever be incurred in any manner by any city or county unless provision is made, at the time of creating the same, for levying and collecting a sufficient tax to pay the interest thereon and provide at least two per cent (2%) as a sinking fund. [At the Nov. 1914 election the voters defeated an amendment to Art. XI by which it was proposed to add Section 7a, so as to authorize such counties to build sea-walls and designate sea-wall reclamation districts for the protection of life and property from storm overflow, and to build or condemn land for sea-wall and reclamation districts, the county to have State's title to the roads and bay shore line to low tide within the district, and the right to issue district bonds for acquiring and developing the district and building the sea-walls, and when district is developed as town-site to sell such portions of the land as are not reserved for public use by the county.]

School Districts.—Section 3 of Article VII of the constitution authorizes the Legislature to provide for the formation of school districts by general or special law and the same section provides that, with the approval of a majority of the qualified tax-paying voters, such districts may levy a tax of not to exceed 50 cents on the $100 valuation, this limitation, however, not to apply to incorporated cities or towns constituting separate and independent school districts.

MUNICIPAL AND COUNTY BOND LAW.—A State law approved in 1893 has done much to widen the market for new Texas municipal loans. At present before any bond can be issued by a municipality or county it must receive the certificate of the Attorney-General that it is a lawful obligation. It must then be registered in the office of the State Comptroller, and when the bond is so issued its validity cannot be questioned except on the grounds of fraud or forgery. The text of the law will be found in the "State and City Supplement" of April 1895, page 178.

Where the fact is known to us we have marked with a star (*) in the returns below the issues put out *prior* to the enactment of the above law.

A law went into effect Aug. 26 1899 compelling counties and incorporated towns and cities to submit propositions for the issuance of bonds (all except funding bonds issued or to be issued of any valid outstanding bonds of said county, town or city;" also excepting bond issues for less than $2,000, when "issued for the purpose of repairing buildings or structures for the building of which bonds are allowed to be issued") to a vote of the qualified tax-payers before the issue can be submitted to the Attorney-General for approval as required by the law of 1893. V. 69, p. 509.

The Attorney-General's department in May 1913 rendered opinions holding (1) that no town of less than 1,000 inhabitants is authorized to issue bonds and (2) that road and school bonds are subject to taxation. V. 97, p. 310.

TAXATION OF MUNICIPAL BONDS.—We were advised by the Attorney-General's department under date of Dec. 12 1911 that they find no exemption in the Constitution or statutes of this State in favor of bonds or notes or other evidences of indebtedness issued by the State or any municipality.

DECISIONS AND OPINIONS.—For court decisions and opinions rendered by the Attorney-General's office from time to time affecting bonds of municipalities, counties, school districts and drainage districts, see V. 87, p. 112, 1254, 1557; V. 90, p. 515, 1188, and 1313; V. 91, p. 1788; V. 92, p. 406; V. 93, p. 1413; V. 94, p. 503, 719, 1520, 1578; and V. 97, p. 310.

COMMISSIONERS' COURTS AUTHORIZED TO CREATE AND ESTABLISH IRRIGATION DISTRICTS.—Chapter 172, General Laws, 1913, authorizes the creation and establishment of irrigation districts by the Commissioners' Court of any county throughout the State and for the issuance of bonds after the same have been passed by the District Court. See item under *Cameron County Irrigation District No.* 1, on page 1312, of the "Chronicle" for Oct. 31 1914.

INVESTMENTS FOR SAVINGS BANKS.—The Bank Guaranty Law passed by the 1909 Legislature contains provisions defining the investments to be made by State banks or banking and trust companies maintaining a savings department. V. 89, p. 1364

POPULATION.—The population of Texas has been as follows:

1910	3,896,542	1880	1,591,749	1860	604,215
1900	3,048,710	1870	818,579	1850	212,592
1890	2,235,523				

Of the total population in 1910, 690,020 were blacks, which compares with 620,722 in 1900, 492,837 in 1890, 393,384 in 1880, 253,475 in 1870, 182,931 in 1860 and 58,558 in 1850. It will be observed that the proportion of the colored race has greatly diminished, the ratio for 1910 being only 17.7% against 20.4% in 1900, 22.04% in 1890 and larger percentages in previous decades.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TEXAS.

NOTE.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ABILENE.

County seat of Taylor Co. Inc. in 1887. Commission govt. adopted in 1910. Population 1910, 9,204.

Water-Works (Funding)
5s '98 --- $10,000---Feb 22 1928
(Subject to call beg. Feb 22 '08).

Water-Works.
5s '10 --- $20,000----Aug 1 1925

Reservoir-Site Bonds.
5s '11 --- $20,000----Sept 1 1951
(Subject to call beg. Sept 1 1921)

High-School (*Red. aft. June* 1 '19)
5s '09 --- $40,000----June 1 1949

School (*Red aft.* 20 *yrs. fr. issue.*)
5s '02 --- $15,000---Sept 23 1942
5s '09 --- 5,339----Aug 14 1949

Street (*Red. aft.* 10 *yrs. fr. issue.*)
5s '09 --- $50,000----Sept 1 1949
5s '12 F-A 30,000---Aug 15 1952
GEN. BD. DT. Oct 1914--$177,339
Sinking fund Oct 1914---- 28,087
Assessed valuation 1914--$5,590,675
(Assess't abt. 60 to 75% actual value)
Total tax rate(per $1,000) '13-$23.65

INT. at City Treas. office.

AMARILLO IND. SCH. DIST.

A district in Potter County.
5s '05 --- $25,000-----Sept 1925

Building Bonds
5s '10 Feb $100,000c--Feb 1 1950
BOND. DEBT Mar 30 '15-$125,000
Assessed valuation 1914---8,000,290
Sch. tax rate (per $1,000) '14--$5.00
Population in 1913----------9,660

ANDERSON COUNTY.

Palestine is the county seat.

Court-House (*Red. beg. in* 1923.)
5s '13 A-O $150,000--Apr 10 1923

Road Dist. No. 1 (*Red. beg. in* '32).
5s '12 Apr $150,000---Jan 1 1952
TOT BD. DT. July 1 1914-$294,000
Sinking fund---------- 12,887
Assessed val --{County, 1914--$13,567,200 / Distriet, 1913- 7,319,715
County tax (per $1,000) 1914--$6.10
Population of county, 1910---13,556

INT. at Nat. Park Bank, N. Y.

AUSTIN.

This is the capital of the State and the county seat of Travis County. Incorporated Dec. 27 1839.

The Austin dam, water-works, electric-light and power houses, for the building of which the water and light bonds were issued, were destroyed by the disastrous floods that visited Texas in April 1900. V. 70, p. 755. An adjustment of this debt on the basis of new bonds bearing 3% for 5 years, 4% for the next ten years and 5% for the final 15 years was reached between the city and the bondholders' committee. For details see V. 73, p. 459. All these bonds have been refunded and interest is being regularly paid. On Dec. 29 1908 the city voted in favor of a new charter providing for a commission government.

Refunding Bonds.
--s '01 J-J$1,372,500--July 1 1931
For rate of interest see note above.

School Bonds.
5s '10 --- $75,000--July 1 '15-'50
(Part every 5 years.)
5s g'12 J-J 150,000---July 1 1952
(Subject to call beg. July 1 1932.)

Sewer Bonds.
5s g '12 J-J $240,000--July 1 '15-'42

Street Bonds.
5s g '12 J-J $240,000--July 1 '15-'42

Cemetery Bonds.
5s g'12 J-J $46,000--July 1 '15-'37

City-Hospital.
5s g'12 J-J $50,000----July 1 1952
(Red. after 20 years from issue)
BOND. DEBT Mar 15 '15 $2,173,500
Equalized assess. val. '14-$22,813,863
True val. of prop. '14(est.)$32,500,000
Tot. tax (per $1,000) '14--$18.83 1-3
Population in 1910----------29,860
Population in 1914 (est.)-----38,000

Under the terms of an ordinance passed by the City Council and ratified by popular vote, an agreement was authorized between the City Water Power Co. and the City of Austin, dated Sept. 22 1911, under which the entire property of the water company will be owned by the city upon the completion of the required payment of $64,800 per annum for 25 years and $100,000 cash when the dam is re-built. The annual payment mentioned above is made one-half every six months directly to the trustee (New York Trust Co.), which pays the interest and redeems bonds therefrom. The payments by the city are derived from the gross income of the city's water, light and power department, and the city is required by the ordinance to maintain water, light and power rates sufficient and adequate to pay the installments as they mature. The gross earnings of the water company in 1914 were $324,940.24 and the operating expenses $118,324.07.

AUSTIN COUNTY.

Bellville is the county seat.

Road (*Red. after* 5 *yrs. from issue*).
5s '11 A-O$100,000---June 15 1951
BOND. DEBT July 1 1913 $176,000
Sinking fund ---------- 19,093
Assessed valuation 1914---9,443,280
County tax (per $1,000) 1914--$2.90
Population in 1910----------17,699

BASTROP COUNTY.

County seat is Bastrop.

Road District No. 1 Bonds.
5s '14 --- $50,000----------

Road District No. 2 Bonds.
5s '12 May $80,000---May 16 1952
(Subject to call beg. May 16 1922.)
BOND. DEBT {County Jan. 1 '14 $43,975 / Dis.No.1 J'ly 1 '13. 100,000 / Dis.No.2 J'ly 1 '13 80,000}
Sinking fund---------- $2,528
Assessed valuation {County, 1914--13,917,198 / Dis. No. 1, '12- 3,407,820 / Dis. No. 2, '12- 2,007,640} 1913--
County tax (per $1,000) '14--$3.60
Population of county in 1910-25,344

BAYLOR COUNTY.

Seymour is the county seat.
Road bonds---------- $100,000
Court-house and jail bonds 9,000
Bridge bonds---------- 5,000
BOND. DEBT Apr 7 '15-- 114,000
Assess. val. '14 (3-5 act.)--6,119,691
State&Co.tax (per $1,000) '14-$9.40
Population in 1910----------8,411
INT. at Hanover Nat. Bk., N. Y.

BEAUMONT.

County seat of Jefferson County. Incorp. July 18 1881.

Funding Bonds.
5s '99 J-J 10 $14,000c---Aug 5 1939
4s 02 J-D 13,000c---Dec 1 1942

Sewerage Bonds.
4s '02 J-D $62,000c---Dec 1 1942
5s '01 J-D 75,000c---June 1 1941
5s '05 J-J 12,000c---Jan 1 1945
5s '06 J-D 75,000----Dec 1 1946
5s '09 J-D 41,000c---Dec 1 1949
5s '11 J-D 50,000----Dec 1 1951
5s '12 A-O 30,000----Apr 1 1952

Refunding.
5s '99 J-J 10 $13,500c---Apr 1 1939

Paving Bonds.
5s '01 J-D $40,000c---June 1 1941
4s '02 J-D 54,000c---Dec 1 1942
5s '06 J-D 25,000----Dec 1 1946

Water and Paving Bonds.
5s '98 A-O $15,000c--Aug 1 1938

City Hall.
4s '02 J-D $21,000c---Dec 1 1942

School Bonds.
5s '01 M-N $1,800c---Nov 1 1941
5s '01 A-O 1,800c---Oct 1 1941
5s '01 J-D 1,800c---Dec 1 1941
4s '02 J-D 75,000c---Dec 1 1942
5s '06 J-D 30,000----Dec 1 1946
5s '09 J-D 100,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951

Market House.
5s '07 J-D $20,000----Dec 1 1947

Park Bonds.
5s '12 A-O $60,000----Apr 1 1952

Fire Station.
5s '07 J-D $15,000----Dec 1 1947

Wharf Bonds.
5s '08 J-D $39,000----Dec 1 1948

Street Bonds.
5s '09 J-D $10,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951
5s '12 A-O 60,000----Apr 1 1952

Abbatoir Bonds.
5s '11 J-D $25,000----Dec 1 1951

Jail Bonds.
5s '11 J-D $15,000----Dec 1 1951

Water-Works Bonds.
5s '14 M-S $500,000---Mar 1 1954

Wharf & Dock Bonds.
5s '14 --- $175,000c--July 1 1954
BOND. DEBT Mar 1 '15 $1,719,990
Cash and investments---- 336,814
Assess. val. '14 (60%)----21,616,555
City tax rate (per $1,000) '14--$15.60
Population in 1910 (Census)--20,640
All bds. are red. 20 yrs. from issue.
INT. on all 4% bonds due Dec. 1 1942 at Seaboard Nat. Bank, N. Y., or at City Treas. office; on school 5s due 1941 at City Treas. office; bonds due 1946 at Hanover Nat. Bank, N. Y.; on wharf bonds of 1908 at City Treas. office or at Hanover Nat. Bk., N. Y.; on bonds of 1911 and 1914 at City Treas. office or at Chase Nat. Bank, N. Y.; other bonds at City Treas. office, Beaumont, or at National City Bank, N. Y.

BEAUMONT NAVIG. DIST.

Navigation (*Red. beg. Nov.* 1919).
5s '09 M-N $493,000c--Nov 1 1949
BOND. DEBT Oct 21 '14. $493,000
Sinking fund ---------- 61,625
Assessed valuation 1914--35,231,800
Total tax (per $1,000) 1914---$13.00
INT. at Nat. City Bank, N. Y., or at County Treasurer's office.

BELL COUNTY.

Belton is the county seat.

Bridge Bonds.
3½s '07--- $20,000----------1947
5s '11 --- 1,990----------1951
(Subject to call after 1921.)
4s '09 Apr $39,000---May 10 1949
(Subject to call after May 10 1919.)

Road District No. 1 Bonds.
5s '13 J-D$150,000---June 9 1953
(Subject to call $4,000 yearly.)

Road Dist. No. 2 Bonds.
--s --- $50,000----------
5s '14 A-O 105,000---Mar 12 1954
(Subject to call 1-15 yrly. aft. 20 yrs.)

Road Dist. No. 7 Bonds.
5s --- $105,000----------

Road Dist. No. 12 Bonds.
5s --- $3,000----------

Road Dist. No. 14 Bonds.
5s --- $6,000----------
CO. BD. DT. July 1 1913-- $111,840
Road district No. 1 debt- 150,000
Assessed valuation {County, 1914--30,209,090 / Dist. No.1 1913 1,250,000}
County tax (per $1,000) 1914--$3.65
Population of county, 1910---49,186

BEXAR COUNTY.

San Antonio is the county seat.

Bridge Bonds.
5s '98 Apr $7,000c--Feb 17 1938
4s '99 Apr 7,000c--Aug 14 1919
4½s'99 Apr 33,500c--Jan 10 1939
4½s'00 Apr 40,500c--Apr 10 1920
4s '04 Apr 16,000c--May 14 1944
4s '06 Apr 25,000c--May 19 1946
5s g '13 A-O$200,000c---Dec 10 1953

Ref. Court-House (*Red. beg.*1921)
4½s'11 A-O$208,000c---July 1 1951

S. A. & Mex. Gulf RR. Bonds.
4s '99 Apr $7,000c--Aug 14 1919

G. H. & S. A. RR. Bonds.
5s '99 Apr $133,000c-Jan 10 1919

Road Bonds.
4s g '03 Apr $500,000c-Aug 10 1943
5s g '13 A-O$550,000c--Dec 10 1953

Hospital (*red. beg.* 10 *yrs. fr.issue*)
5s g '13 A-O$125,000c---Dec 10 1953

Poor House (*red. beg.* 10 *yrs. fr.is.*)
5s '13 A-O $50,000c---Dec 10 1953

Court House Bonds.
5s '95 Apr $65,000c--Nov 13 1935
5s 98 A-O 16,000c--Feb 17 1938
4s '04 Apr 178,000c--May 14 1944
5s '13 A-O §75,000---Dec 10 1953

Jail Bonds.
5s '98 Apr $10,000c--Feb 17 1938
BOND. DEBT Oct 1914 $2,246,000
Sinking fund---------- 230,500
Assessed val. 1914------107,735,210
Real value (est.)--------200,000,000
County tax rate(per$1,000) '14-$4.75
Population in 1910---------119,676
§Red. after 10 years from issue.
INT. on bridge and jail bonds in N. Y.; on G. H. & S. A. RR. and road bonds payable in Austin and N. Y.; on $7,000 bridge bonds of 1899 in Austin and San Antonio; on bridge bonds of 1900 and 1904, court-house bonds of 1904 and 1906 in Austin; and on court-house bonds of 1895 and S. A. & Mex. G. RRW bonds in San Antonio; bonds of 1913 at Seaboard Nat. Bank, N. Y.

BONHAM.

This city is the county seat of Fannin County. Pop'n '10, 4,844.

Street Bonds (*Red. beg. in* '32).
5s '11 J-J $100,000----July 1 1951

Water-Works Bonds.
--s --- $15,000----------
5s '11 J-J †30,000---July 1 1951
(Subject to call after July 1 1931.)
Refunding water bonds---- $27,000
School bonds---------- 36,000
Railroad bonds---------- 4,400
Building bonds---------- 75,000
BOND. DEBT Oct 1914-- 285,000
Floating debt---------- 30,000
Sinking fund---------- 14,000
Assessed valuation 1914---2,963,700
City tax rate(per $1,000) '14--$18.50
† INT. at State Treasurer's office.

BRAZORIA COUNTY.

Angleton is the county seat.
4s '11 A-O $100,000--Apr 10 1951
(Subject to call after Apr 10 1916)

Road Districts Nos. 1, 6 and 8.
5s '99 Apr $22,000c---Mch 1 1919
4s '99 Apr 1,995c--Aug 31 1919
4s '00 Apr 1,800c--June 12 1920
5s '98 Apr 8,000c---Apr 4 1938
(Subject to call after 1909.)
4s '11 s-and100,000---Apr 10 1951
(Subject to call after April 10 1916.)
--s --- $300,000----------
5½s --- $522,000----------

Jail Bonds (*Red. beg. in* 1902).
5s'97 Apr $7,000c---Mch 1 1937

§Court House Bonds.
5s '97 Apr $16,000c---Mch 1 1937
5s '99 Apr 48,000c---Mch 1 1919
(Subject to call after 1902.)
BOND. DEBT July 1 1914-$233,800
Sinking fund---------- 14,203
Assessed valuation 1914--18,309,118
County tax (per $1,000) 1914 -$7.065
Population in 1910---------13,299
§ Red. after 5 years from issue.
a INT. payable in Austin, Angleton or at Seaboard Nat. Bank, N. Y.; others in Austin on April 10 each year

BRAZORIA CO. DRAIN. DISTS.

District No. 3 Bonds.
5s '10 A-O $196,658--Apr 10 1950

District No. 4 Bonds.
5s --- $124,000----------
District No. 5 bonds----- $279,000
District No. 6 bonds----- 80,000
District No. 9 bonds----- 47,533
Assessed valuation {Dist. No. 3- 2,341,871 / Dist. No. 4- 1,068,365 / Dist. No. 5- 1,245,602 / Dist. No. 6- 408,429 / Dist. No. 9- 250,565}

BROOKS COUNTY.

Falfurrias is the county seat.

Roads (*Red. after* 5 *yrs. from issue*).
5s '14 Apr $34,000---Apr 10 1954

Court-House Bonds.
5s '14 Apr $68,000---Apr 10 1954
(Red. after 5 years from issue.)
BOND. DEBT Nov 1914-- $102,000
Assessed valuation 1914---3,852,247
County tax (per $1,000) 1914--$7.00

BROWN COUNTY.

Brownwood is the county seat.

Road District No. 1 Bonds.
--s '09 --- $100,000----------
5s '10 --- 50,000----------1950
(Subject to call after 1930.)
BOND. DEBT May 1915--$148,000
Sink. fund and int. July 1 '14 14,828
Assessed valuation {County---11,570,530 / Dist. No. 1 5,510,245}
County tax rate(per$1,000) '14-$3.50
Population of county, 1910---22,935

BROWNSVILLE.

This city is the county seat of Cameron Co. Pop'n '10, 10,517.

Electric-Light-Extension Bonds.
5s --- $15,000c----------
5s '11 F-A 15,000c---Aug 1 1951
(Subject to call after Aug 1 1931.)

Water-Works Bonds.
5s --- $15,000c----------
5s '11 F-A 35,000c---Aug 1 1951
(Subject to call after Aug 1 1931.)

Street Bonds (*Red. aft. Aug.* 1 '31)
5s '11 F-A $80,000c---Aug 1 1951

Water and Light Bonds.
5s '07 --- $70,000c----------
BOND. DEBT July 1 '13- $242,000
Assessed valuation 1911---4,551,507
INT. at State Treas. office, City Treas. office, or at Seaboard Nat. Bank, N. Y.

BROWNWOOD.

This city is the county seat of Brown County. Pop'n 1910, 6,969.

Water Bonds.
5s '92 ---- $37,500*---Mch 1 1942
5s '07 --- 20,000----------1947
(Subject to call after 1917.)
5s '10 J-J $20,000c---Jan 1 1950
(Subject to call after Jan 1 1930.)
5s '12 J-J $15,000----Jan 1 1952
(Subject to call after Jan 1 1932)

School Bonds (*Red. after Aug.* '24)
5s '04 --- $6,500----Aug 1 1944
5s '09 J-J 15,000c---Jan 1 1949

Street Bds. (*Red. aft. Jan.* 1929).
5s '09 J-J $10,000c---Jan 1 1949
BOND. DEBT May 1915--$137,500
Sinking fund Oct 1914----- 32,153
Assessed val. '14 (2-3 act.) 4,500,100
Total tax rate(per$1,000) '13-$11.50
INT. at State Treasury and at Hanover Nat. Bank, N. Y. City.

BRYAN.

This city is in Brazos County.

Street (*Red. beg. aft.* 20 *yrs.fr.iss.*).
5s '14 M-N$25,000----May 1 1954
5s '14 M-N 12,000----May 1 1954

Water-Works (*Red. beg. in* '33).
5s '13 $10,000----------1953
BOND. DEBT July 1914-- $111,000
Assessed valuation 1912---5,943,770
Tax rate (per $1,000) 1912---$11.50
Population in 1910----------4,132

BURLESON COUNTY.

Caldwell is the county seat.

Levee Construction Bonds.
5s '14 F-A $136,045--Aug 20 1954
(Subject to call after Aug 20 1924)
TOTAL DEBT--------- (?)
Assess. val. 1914--------$9,272,820
County tax-rate (per M) '14--$4.50
Population in 1910----------

BURLESON CO. IMPT. DIS. NO. 1.

5s '09 A-O $30,000----Aug 1 1949
(Subject to call after Aug 1 1929)
TOTAL BD. DT. Dec 1912-$205,300
Value. taxable prop. (est.) 3,000,000
INT. at County Treas. office.

CALHOUN COUNTY.

Port Lavaca is the county seat.

Road Dist. No. 1 (*Red. beg. in* '32).
5s '12 A-O $100,000--Apr 10 1952

Road Dist. No. 2 Bonds.
5s '13 s-an $135,000----------1953
(Subj. to call one-eighth every 5 yrs.)
BOND. DEBT {County, July 1 '14-$68,500 / Dist. No.1, July'13 100,000 / Dist.No.2, July '13 135,000}
Sinking fund and interest--- 24,015
Assessed val {County, 1914 ---4,895,623 / District No. 1 '12 1,755,831 / District No. 2 '12 1,706,443}
County tax (per $1,000) '14----$7.00
Population of county. 1910----3,635

CAMERON COUNTY.

Brownsville is the county seat.

§Drainage Dist. No. 1 Bonds.
5s '11 J-D $204,500c-Dec 1 '16-'35

§Drainage Dist. No. 2 Bonds.
--s '13 M-S $102,620----------

§Drainage Dist. No. 3 Bonds.
5s '12 A-O $450,000----------

Road Dist. No. 1 Bonds.
5s '13 --- $20,000----------

Road Dist. No. 2 Bonds.
5½s --- $25,000----------1953
(Subject to call after 1924)

Court-House & Jail Bonds.
5s '11 A-O$200,000c--Dec 10 1951
(Subject to call after Dec 10 1921)
4s --- $12,000----------1939
(Subject to call.)
CO. BD. DT. Apr 7 1915--$212,000
Sinking fund July 1 1914---- 2,574
Drain. d't (add'l) Apr 7 '15- 757,120
Rd. dist. d't (add'l) Apr 7 '15 45,000
Spec. road & bridge warrants 75,000
Assess. val. county 1914--17,645,335
County tax (per $1,000) 1914--$6.00
Population of county in 1910--27,158
§ INT. at County Treas. office or Hanover National Bank, N. Y.

CHAMBERS COUNTY.

Anahuac is the county seat.

Road District Bonds.
5s --- $151,000----------

* Issued prior to the law of 1893 which requires approval and registration by State officials

CHAMBERS COUNTY (*Concl.*)—
Court-House & Jail Bonds.
5s A-O $43,000
BOND. DEBT July 1 1914 $214,700
Road district debt (add'l) 151,000
Sinking fund interest 8,046
Assessed valuation { County 1914 3,854,598 / Districts 19132,967,043
County tax rate(per$1,000)'14 $7.50
Population of county, 1910 4,234

CLEBURNE.
This city is the county seat of Johnson County. Pop'n 1910, 10,364
Ref. Bonds (*Part every 5 years*).
5s '06 M-N$29,000c Nov 1 '16-'36
Street and Bridge Bonds.
5s '04 $20,000c Sept 15 1944
City Hall and Bridge Bonds
5s '09 $1,996c 1949
City Hall and Fire Station Bonds.
5s '04 $5,000c Sept 15 1944
School Bonds.
6s '90 $16,000c June 1 1930
5s '07 75,000c 1947
5s '15 130,000c Apr 1 1955
(Subject to call after Apr 1 1935.)
Water Works Bonds.
5s '12 J-J $178,000 Jan 1 1952
Sewer Bonds (*Red. beg. in* 1935).
5s '15 $180,000c Apr 1 1955
TOT. DEBT May 1915 $637,996
Sinking fund 74,926
Assessed val. 1914 6,137,310
Real value (est.) 8,600,000
Total tax rate (per $1,000)'14 $15.00
INT. in Austin, Tex., and at Seaboard Nat. Bank, N. Y.
OPTIONAL.—All bonds are subject to call after 20 years from their issue.

COLLIN CO. ROAD DIST. NO. 7.
McKinney is the county seat.
5s '14 M-N$125,000 May 1 1954
(Subject to call begin. May 1 1934.)
TOTAL DEBT Sept 1914 $125,000
Assessed val. '13 (district) 1,783,000
Real value (estimated) 5,250,000
Population of district 1914 5,000
INT. payable in N. Y. City at Seaboard National Bank.

COOKE COUNTY.
Gainesville is the county seat.
Court-House Bonds.
4s Apr$125,000
BOND. DEBT July 1 '14 $126,990
Sinking fund & interest 20,549
Assessed valuation 1914 16,450,830
County tax rate(per$1,000)'14 $4.30
Population in 1910 26,603
INT. at Nat. Bk. of Comm., N.Y.

COOKE CO. ROAD DIST. NO. 1.
This district comprises over one-half of the county and includes the City of Gainesville. The bonds are a direct obligation of the district.
4½s'09 Apr$100,000 Apr 1 1949
(Subject to call after Aug 1 1919)
BOND. DEBT July 1 1914 $100,000
Assessed valuation 1912 6,256,535
INT. at Nat. Bk. of Comm., N. Y.

CORPUS CHRISTI.
Corpus Christi is in Neuces County. Inc. 1852.
Refunding Water-Works Bonds
4s g '98 F-A $69,000c Aug 1 1938
Water-Works Bonds.
5s '09 F-A§$90,000c Aug 1 1949
5s '15 J-J 300,000c Jan 1 1955
(Subject to call beg. Jan. 1 1935.)
§**Sewer Bonds.**
5s '09 M-N $120,000c Nov 1 1949
§**Wharf Bonds.**
5s '11 A-O $50,000c Oct 1 1951
City-Hall & Fire-Station Bonds.
5s '11 A-O§$55,000c Oct 1 1951
(Subject to call after Oct 1 1921)
§**Street Bonds.**
5s '12 A-O $150,000c Apr 1 1952
Garbage-Crematory Bonds.
5s $550,000
BOND. DEBT May 1915 $904,000
Sinking fund Mar 30 '15 62,882
Assess. val. 1914 9,343,645
Total tax rate (per $1,000)'14 $14.00
Population in 1910 8,222
Population in 1915 (est.) 18,500
INT. on sewer and water-works bonds at Fourth Nat. Bk., N. Y.; on other bonds at office of Noel-Young Bond & Stock Co., St. Louis, Mo.
§Red. beg. after 10 yrs. from issue.

CORPUS CHRISTI INDEPENDENT SCHOOL DIST.
5s '09 s-a $75,000c 1919
5s '10 s-a 50,000c 1950
5s '12 J-J 36,000 July 1 1952
TOT. BD. DT. Apr 10 '15 $161,000
Assessed val. 1914 7,581,513
Population in 1913 17,560
INT. at Nat. City Bank, N.Y.City.
OPTIONAL.—All bonds subject to call after 20 years from issue.

CORSICANA.
This city is the county seat of Navarro Co. Pop'n '10, 9,749.
City Hall Bonds.
4s '07 J-D $20,000c June 1 1937
Crematory Bonds.
4s '03 Feb $5,000c Feb 1 1943
School Bonds
5s '89 J-J $7,500c July 1 1919
3½s'01 J-J †25,000c Nov 1 1931
4s '02 J-J 13,350c Jan 1 1932
4s '03 Feb $10,000c Feb 1 1943
4s '07 A-O $10,000 Oct 1 1947
Street Improvement Bonds.
5s '90 J-J $30,000c July 1 1920
5s '13 F-A 20,000c Feb 1 1953
Sewer Bonds.
5s 89 J-J $20,000c July 1 1919
5s '09 J-D §20,000 Dec 15 1949
BOND. DEBT May 1915 $185,850
Sinking fund Apr 1914 46,000
Assessed val. '14 7,216,000
Total tax rate (per $1,000) '14 $15.50
§ Red. after 15 years from issue.
† INT. at Treasurer's office; others in New York.

CUERO.
This city is the county seat of De Witt Co. Pop'n '10, 3,109.
Sewer (*Red.aft.20yrs.from issue*).
5s '12 $25,000 1952
City-Hall Bonds.
6s $9,000 40 years
Water-Works Bonds.
6s $5,000 40 years
5s 17,000 40 years
Ref. Water-Works Bonds.
5s $1,500 40 years
5s 17,000 40 years
School Bonds.
6s $5,000 40 years
4s 3,000 40 years
BOND. DEBT May 1915 $82,500
Sinking fund 25,385
Assessed valuation 1914 3,113,385
Tax rate (per $1,000) 1914 $6.50

CULBERSON COUNTY.
Van Horn is the county seat.
County Bonds (*assumed*).
4s Apr $22,000
Court-House & Jail Bonds.
4s Apr $59,000
Funding Warrants.
6s $20,000
Road (*Red. after 20 yrs. fr. issue.*)
5s '13 Apr $50,000 1943
BOND. DEBT July 1 1914 $131,000
Sinking fund & interest 1,864
Assess. val. '14(½ act.) 4,392,060
Co. tax rate (per $1,000) '14 $9.50
Population in 1913 (est.) 3,000
INT. payable at Austin.

DALLAS.
This is the county seat of Dallas County. Incorp. Feb. 2 1856. Recall provision of city charter sustained by Courts. V 93, p.63; V.94, p.862. Sunset Hill and Rosemont Crest annexed in 1915.
Funding Bonds.
6s '87 A-O $100,000*c Apr 1 1917
5s g'91 J-J 182,000*c July 1 1931
Sewerage Improvement Bonds.
5s g'90 J-J $118 000*c July 1 1920
5s g'91 J-D 150,000*c June 1 1931
4s '10 J-D 90,000c June 1 '15-'50
($2,000 in odd years and $3,000 in even years.)
4½g'12 J-D 95,000c June 1915-'52
($3,000 each alternate year.)
4½s'15 M-N$50,000c Nov 1 '15-'39
Sewage-Disposal Bonds.
4½s'13 M-N$300,000c May 1 1953
($12,000 each alternate year.)
Street Improvements Bonds.
5s g '88 F-A$162,000*c Aug 1 1928
5s '89 J-J 123,000*c July 1 1929
4s g '00 J-J 25,000c July 2 1940
4s g '02 J-D 23,000c Dec 1 1942
4s g '06 J-J 60,000c Jan 1 1946
4s '07 A-O 78,000c Part yearly
4½s'10 J-D 341,000c June 1 1950
Park Bonds.
4½g'13 M-N$488,000 Nov 1 '15-'53
($12,000 in even years and $13,000 in odd years.)
Water-Works Improv't Bonds.
4s '07 A-O $477,000c Oct 1947
(Subject to call after Oct. 1917.)
4s g '09 M-N 438,000c May 1 '15-'49
(Maturity $12,000 in even years and $13,000 in odd years.)
4s '10 J-D $90,000c June 1 '15-'50
($2,000 in odd years and $3,000 in even years.)
4½ g'12M-N $393,000c May 1 1952
Public Impt. Bonds.
4s '04 J-J $50,000c Jan 1 1944
School Bonds.
4s '04 J-J $30,000c July 1944
4s g '06 J-J 138,000c Jan 1 1946
(Subject to call Jan 1 1916.)
4s g '06 J-J 50,000c Jan 1 1946
4s g '07 A-O 38,750c Oct 1 '15-'47
4s g '09 M-N 175,000c May 1 '15-'49
4s '10 J-D 90,000c June 1 '15-'50
($2,000 in odd years and $3,000 in even years.)
4½g'13 M-N$244,000c
($6,000 each year except $8,000 each 10th year and $10,000 in 1953.)
4s '11 J-J $232,000c
($6,000 each year except $8,000 each 10th year and $10,000 in 1951.)
4s '11 J-J $238,000c July 1 '14-'51
4½g'12 M-N190,000c May 1 '15-'52
4½s'14M-N { $195,000c Nov 1 '15-27 / 5,000c Nov 1 1928
4½s'14M-N { $10,000 Nov 1 1928 / 390,000 Nov 1 '29-'54
Refunding School Bonds.
4s '02 M-N $26,000c May 1932
Police & Fire Station Bonds.
4s g '02 J-D $50,000c Dec 1 1942
4½g'12M-N 119,000c May 1 '15-'52
($3,000 each year except $4,000 each 8th year.)
Crematory Bonds.
4s g '00 J-J $10,000c July 2 1940
Water Supply
5s '87 J-J $79,000*c July 1 1917
5s '90 J-J 140,000*c July 1 1920
5s g '91 J-J 62,000*c Jan 1 1921
5s '91 J-D 100,000*c June 1 1931
4s '02 F-A 50,000c Feb 1 1942
City Jail Bonds.
4s g '06 J-J $27,500c Jan 1 1946
(Subject to call Jan 1 1916.)
Water and Sewer Bonds.
4s g '00 J-J $95,000c July 2 1940
4s g '02 J-D 94,000c Dec 1 1942
(Subject to call after Dec. 1 1912.)
Refunding Water Bonds.
4s '02 J-J $68,000c Jan 1 1942
Hospital Bonds.
4½g'12 J-J $93,000c Jan 1 '15-'52
($2,000 in odd years and $3,000 in even years.)
City-Hall Bonds.
4½g'12 M-N$200,000c May 1 1952
4½g'13 M-N 275,000c May 1 1953
Former city of East Dallas.
Street and Improvement Bonds.
6s '86 J-J $1,000*c July 1 1916
6s '88 J-J 19,000*c July 1 1918
6s '89 J-J 2,000*c July 1 1919
Public School Bldg. Bonds.
6s '86 J-J $1,000*c July 1 1916
BOND. DEBT Jan 1 '15 $6,482,250
Water & sewer bds. (incl.) 2,539,000
Floating debt (water-wks) 180,631
Cash in skg. fds { Water&sewer bds 375,117 / Other bonds 296,682
Investm'ts held by sinking fund { Acct. of water &sewer bds 109,250 / Acct. for other bonds 99,500
Cash in other funds 518,529
Assessed valuation, real 83,672,350
Assessed val., personal 33,191,150
Total val. '14 (60% act.) 116,863,500
Tax rate (per $1,000) 1914 $19.00
Population in 1910 (Census) 92,104
Population in 1914 (est.) 130,000
The receipts of the water department are pledged for the water debt.
INT. on street-impt. 5s due 1928 and 1929, street 4s due 1940 and 1946, public-impt. 4s due 1944, sewerage-impt. bonds due 1920, water 4s due 1942, crematory bonds, police and fire-station bonds and school bonds due 1944 and 1946 and city-jail bonds at Seaboard Nat. Bank, N. Y. Refunding school 4s due 1932 and street-impt. bonds due Dec. 1 1942 at State Treas. office; on East Dallas school 6s and street-impt. 6s due 1916 at Mercbants' Laclede Nat. Bank, St. Louis; water and sewer bonds at State Treas. office and in city of Dallas; school bonds due 1947 street bonds of 1907, water-works bonds due 1947, and East Dallas street and impt. bonds due 1919 in Dallas; on water-works-impt. bonds due 1949 and school bonds due 1949 at Nat. Bank of Commerce in N. Y.; bonds of 1910, 1911, 1912, 1913 and 1914 at Chase Nat. Bank, N.Y.; others at New York Trust Co., N. Y.
CITY PROPERTY.—Value of city property, including water-works, on May 1 1914 was $11,240,319.
WATER WORKS.—The total revenue from the water works for the year 1913-14 was $345,679.10.

DALLAS COUNTY.
County seat is Dallas. Bonds all issued under new municipal bond law.
Court House Bonds (Ref.).
3s '99 Apr$$10,000c May 10 1919
3s '01 Apr $35,000c May 20 1941
(Subject to call after May 20 1906.)
4s '05 Apr $35,000c Dec 10 1920
Bridge Repair Bonds.
4s '08 Apr $7,650c
Viaduct and Bridge Bonds
4s 09 Apr$$694,000c Apr 10 1949
5s g '14 Apr$$125,000c Feb 10 1954
Road & Bridge Funding (*Red. after 10 years from issue*).
4s '05 Apr $127,000c June 10 1945
4s '09 Apr 90,000c Apr 10 1949
4s '05 Apr 403,000c Jan 2 1945
4½s'11 Apr 462,000c Sept 10 1951
BOND. DEBT July 1 '14 $2,330,103
Sink. fd. (viaduct bonds) 149,562
Assessed valuation 1914 138,774,590
Real value (est.) 325,000,000
Co. tax rate (per $1,000) '14 $5.50
Population in 1910 135,748
§Red. after 10 years from issue.
INT. at State Treas. office or at Chase Nat. Bank, N. Y. C.

DEAF SMITH COUNTY.
Hereford is the county seat.
County Bonds.
4s Apr $14,000 1934
Court-House Warrants.
6s '10 J-J $96,000 Jan 1 '15-'29
TOTAL DEBT Apr 1 '15 $110,000
Sinking fund Oct 1 '14 4,163
Ass'd val.'14(abt.65% act.) 6,227,239
State&Co.tax(per $1,000)'14 $8.90+
Population in 1910 3,942
INT. is payable at Farson, Son & Co., N. Y. City, and Chicago, Ill.

DENISON.
This city is in Grayson County. Commission government adopted.
†**Sewer Bonds.**
5s '90 J-J $46,000* Jan 1920
5s '92 J-J 23,000* Jan 1922
Water-Works (*Part yearly*).
5s '08 J-J $101,000 1938
5s '09 J-J 37,500 1929
5s '10 J-J 42,000 1935
5s '14 30,000 serial
† **School Bonds.**
5s '92 J-J $7,500* Jan 1922
5s '13 J-J 90,000 Jan 1915-1933
† **Street Bonds.**
5s '92 J-J $16,500* Jan 1922
5s '14 25,000 serial
BOND. DEBT Sept 1 '14 $368,500
Sinking funds and cash 63,689
Assess. val. '14 (¾ act.) 7,995,000
Total tax (per $1,000) 1914 $15.00
Population in 1910 13,632
†INT. payable in Denison; others in N. Y. City.

DENTON.
This city is the county seat of Denton County. Pop'n 1910, 31,258.
Sewer (*red. aft. 10 yrs. from issue*).
5s '09 J-J $10,000 Jan 1 1949
Sewer Scrip Warrants.
-s $3,502
School Bonds.
-s $22,000
Water-Works Bonds.
5s '05 $19,000 Apr 1 1945
City Hall & Street Bonds.
-s $500
Water, Light & Power Co Bds (*Assumed*).
--s $47,000
Funding Bonds.
--s $2,547.55
TOTAL DEBT Oct 2 '14 $104,550
Assessed valuation 1914 3,477,333
Total tax (per $1,000) 1914 $14.00
INT. at Chase Nat. Bank, N. Y. C.

DENTON COUNTY.
Denton is the county seat.
Funding (*red. aft. 5 yrs. from iss.*)
3s '01 Apr $51,000c Apr 10 1941
Refunding (*ref. aft. 5 yrs. fr issue.*)
4s '06 Apr $58,000c Oct 10 1946
BOND. DEBT Oct 1 '14 $105,500
Sink. fd. & int. July 1 '14 1,750
Assess. val. 1914 19,867,360
State&Co.tax(per $1,000) '14 $7.95
Population in 1910 31,258
INT. at office of State Treasurer.

DENTON CO. ROAD DIST. NO. 1.
5s '11 Apr $71,000c Sept 13 1951
(Subject to call after Sept 13 1921.)
BOND. DEBT Oct 1914 $71,000
Assessed val. of dist. 1913 2,000,000
Actual valuation (est.) 3,000,000
District tax (per $1,000) '14 $1.09+
Population of dist. '12 (est.) 2,000
INT. payable at Co. Treas. office in Denton, State Treas. office in Austin or at Hanover Nat. Bk., N. Y.

ELLIS COUNTY.
Waxahachie is the county seat.
Road Dist. No. 8 (*red. beg. Oct.'22*)
5s '12 A-O $73,000 Oct 10 1952
Road District Bonds.
5s '09 A-O$250,000 1949
5s A-O 299,000c 1950
(Subject to call after 1919.)
Road Dist. No. 9 (*red. beg.Oct.'22*).
5s '12 A-O$100,000 Oct 10 1952
TOTAL DEBT Oct 1 '14 $937,750
Assess. val.'14(3-5 act.) 37,004,955
State&Co.tax(per $1,000) '14 $6.55
Population in 1910 53,629
INT. at Nat. Park Bank, N. Y. C., or in Austin.

EL PASO.
This is the county seat of El Paso County. Incorp. June 18 1873.
Sewer Bonds
6s '98 J-J $15,000 July 1 1938
5s '00 F-A 20,000 Feb 1 1940
5s '03 M-S 60,000 Sept 1 1943
5s '08 semi-an.$50,000 1948
6s '90 18,000 1920
5s g '12 J-D$150,000 Dec 1 1952
Water-Works-Purchase Bonds.
5s g '10 A-O $375,000 Oct. 1 1950
Water-Wks. Extension Bonds.
5s g '12 J-D$$200,000 Dec 1 1952
Water-Works Compromise Bonds.
5s '99 $11,000 1929
School Bonds.
5s '99 F-A $30,000 Feb 1 1929
5s '01 F-A 75,000 Feb 1 1941
5s '07 s-a $100,000 July 1 1947
5s '03 M-S 50,000 Sept 1 1943
5s '05 A-O 50,000 Apr 1 1945
5s '08 semi-an.$100,000 1948
5s '11 A-O §50,000 Oct 16 1951
5s '14 J-D 200,000 June 1 1954
(Subject to call beg. June 1 1934.)
Funding Bonds.
6s '90 $14,000 1920
5s '11 A-O$294,000 Oct 16 1951
Garbage Disposal Bonds.
5s '08 semi-an.$$50,000 1948
Street Improvement.
5s g '05 Nov $175,000c Nov 1 1935
5s '08 semi-an.200,000 1948
(Subject to call after 1918.)
5s '08 semi-a.$100,000 n 1948
5s g '10 s-a$$110,000 1950
5s g '12 J-D $50,000 Dec 1 1952
City Hall and Jail Bonds.
5s '99 F-A $10,000 Feb 1 1920
5s '00 F-A 10,000 Feb 1 1940
TOTAL DEBT Mar 1913 $2,265,000
Water debt (incl.) 636,000
Sinking fund 220,380
Assessed valuation 1912 32,250,450
Tax rate (per$1,000) 1912 $19.00
Population in 1910 (Census) 39,279
§Red. after 20 years from issue.

EL PASO COUNTY.
County seat is El Paso.
Road Bonds.
4s '09 A-O$250,000c Apr 10 1949
(Subject to call after April 10 1919.)
5s '13 Apr$35,0000c Apr 10 1953
Court House and Jail Bonds.
5s '98 Apr $16,000c Feb 10 1938
5s '11 Apr †40,000c Dec 10 1951
5s '14 Apr†360,000 Apr 1 1954
Jail Bonds
4s '09 Apr†$25,000c Apr 10 1919
Poor-Farm Bonds
5s '11 $30,000 Oct 10 1941
(Subject to call after Oct. 10 1921.)
BOND. DEBT July 1 '14 $1,115,000
Sinking fund 70,588
Assess. val. '14 (3-5 act.) 44,485,940
Co. tax rate (per $1,000) '14 $5.00
Population in 1910 52,599
†Red. after 10 years from issue.
INTEREST on bonds of 1909 payable at Chemical Nat. Bank in N. Y. City or Ft. Dearborn Nat. Bank of Chicago; other bonds in Austin.

ENNIS.
This city is in Ellis County.
School Bonds.
5s $80,000 40 years
Street-Paving Bonds.
5s $35,000 40 years
City-Hall Building.
5s $17,500 40 years
Sewer Bonds.
5s $30,000 40 years
Water-Works-Impt. Bonds.
5s $35,000 40 years
BOND. DEBT May 1914 $55,000
Bonds sold in 1915 197,500
Assess. val. 1914 2,800,000
Population in 1910 5,669
The bonds above are subject to call at purchaser's option.

FANNIN COUNTY.
Bonham is the county seat.
Road District No. 3 Bonds.
5s '14 J-J $250,000
BOND. DEBT—
July 1 '14. County $4,600
May 1915 Dist. No. 3 250,000

* Issued prior to the law of 1893, which requires approval and registration by State officials.

FANNIN COUNTY (*Concluded*)—
Assess. val. of county '14..23,387,680
Assess. val. dist. No. 3 '13 6,363,045
Real val. of district (est.)..10,000,000
Co. tax rate (per $1,000) '14...$2.60
Population of district.....20,000
Population of county 1910....44,801

INT. on road bonds payable in New York, Chicago, St. Louis or at State Treasurer's office.

FAYETTE COUNTY.
County seat is La Grange.
Bridge (*ref. aft. 10 yrs. from issue*).
5s '88 Oct $13,000c...Apr 10 1938
5s '86 Apr 6,000c.....
5s '87 Apr 41,500c.....
Refunding (*red. beg. Apr. 1915*).
4s '05 Apr $41,000c...Apr 17 1945
(Subject to call after Apr 17 1915.)
BOND. DEBT July 1 1914 $99,500
Sinking fund and interest.. 21,909
Assess. val. '14(abt.act.)..19,996,073
Co. tax rate (per $1,000) 1912..$2.80
Population in 1910.....29,796

FISHER COUNTY.
Roby is the county seat.
Court-House (*red. beg. in 1920*).
5s '10 A-O $65,000.....1950
Road and Bridge Bonds.
4s Apr $19,900c.....1943
5s Apr 1,999.....1932
BOND. DEBT Oct 16 '14.. $86,899
Floating debt..... 11,002
Sinking fund..... 19,923
Assess. val. '14 (2-3 act.)...6,025,989
State&co.tax(per$1,000)'14...$9.75
Population in 1910 (Census)...12,596

INT. on the court-house bonds at Hanover Nat. Bk., N. Y.; on 4% road bonds in Austin; others at Roby.

FORT BEND COUNTY.
Richmond is the county seat.
Bridge Bonds (*red. beg. in 1911*).
5s '11 Apr $60,000...Apr 10 1951
Road District No. 1 Bonds.
5s '10 Apr$150,000...June 1 1950
(Subject to call after June 1 1920.)
Road Dist. No. 4 Bonds.
5s '13 Feb $175,000...Feb 10 1953
(Subject to call Feb 10 1923)
BOND. DEBT July 1 1914 $400,900
Sinking fund..... 51,307
BOND. DEBT July 1 1914 $400,000
Sinking fund and interest.. 71,307
Assessed valuation 1914...14,679,510
Co. tax rate (per $1,000) 1914..$3.90
Population in 1910.....18,168

FORT WORTH.
This city is county seat of Tarrant Co. Incorp. 1873. The validity of some of the city bonds was the subject of litigation, but recent decisions of the Court of Civil Appeals confirms their legality. See V. 66, p. 775; V. 67, p. 1072, and V. 76, p. 223. The city failed to pay its interest due in September and November 1899 (see V. 60, p. 711), but in January 1900 paid all arrears. In December 1900 an appeal was made to holders of the bonds to consent to refunding the debt into new 4s and a resolution to aid in the process was passed by the City Council. See "Chronicle," V. 72, p. 100. The Legislature of 1901 authorized $1,883,000 4% 40-year bonds to take up the old issues and $754,000 were refunded; remainder of new issue was then canceled and all further efforts to refund stopped.
Funding & Improvement Bonds.
5s g '90 J-J $113,000*...Jan 1 1920
6s g '92 J-J 155,000*...Jan 1 1922
Funding Water-Works Bonds.
5sg'11 A-O$150,000...Apr 1 1951
(Subject to call after Apr 1 1931.)
School Bonds
6s g '90 J-J $11,000*...Jan 1 1920
4½s'08 J-J §50,000...July 1 1948
4½sg'09M-N 300,000...May 1 1949
(Subject to call after May 1 1929.)
4½s'10 A-O$100,000...Apr 13 1950
5s '13 A-O 175,000...July 1 1943
Sewer Bonds.
5s g '90 M-N $44,000*...May 1 1940
4½s'09 M-S§150,000...Sept 1 1949
5sg'11 A-O §120,000...Apr 1 1951
Refunding Bonds (*see note above*
4s g J-J $754,000...July 1 1941
Water Bonds.
5s g '90 M-N $42,000*...May 1 1920
6s g '92 F-A 612,000*...Feb 1 1922
4½s'09 M-S§275,000...Sept 1 1949
5sg'11 A-O §1,350,000..Apr 1 1951
5s '13 A-O 300,000...July 1 1943
Electric Light Bonds.
4½s'09 M-S $25,000...Sept 1 1949
5sg'11 A-O 50,000...Apr 1 1951
General Improvement.
5s g '91 M-S $153,000*...Mch 1 1921
Street (*ref. aft. 20 yrs. from issue*).
4½s'08 J-J $100,000...July 1 1948
4½s'09 M-N 100,000...May 1 1949
4½s'09 M-S 135,000...Sept 1 1949
4½s'10 A-O 100,000...Apr 13 1950
5s '11 A-O 150,000...Apr 1 1951
Fire Hall (*red. aft. 20 yrs. from iss.*
4½s'09 M-S $65,000...Sept 1 1949
5s '11 A-O 95,000...Apr 1 1951
Police Station (*red. aft. Apr. '31*).
5sg'11 A-O $35,000...Apr 1 1951
City Wareh'se (*red. beg. Apr '31*).
5sg'11 A-O $15,000...Apr 1 1951
North Ft. Worth Bonds (assumed)
Hospital Bonds (*red. beg. in 1931*).
5s '11 A-O $20,000...Apr 1 1951
School Bonds (*red. beg. July '30*).
5s '05 July $23,000...July 1 1945
Water-Works (*red. beg. in Feb. '30*).
4s g Feb $100,000c...Feb 1 1945
BOND. DT. Mar 30 '15...$5,751,000
Floating debt..... 191,992
Total assets of city 1914..14,992,624
Assessed valuation, real...46,216,780
Assessed val., personal...19,716,071
Total assessed val., 1914...65,932,851
Tax rate (per $1,000) 1914...$19.00
Population in 1910 (Census)...73,312
§Red. after 20 years from issue.

INT. is payablo at Hanover Nat. Bank, N. Y. City.

FREESTONE COUNTY.
Fairfield is the county seat.
Jail Bonds.
5s --- $14,000.....20 years
Road Dist. No. 1 (*red. beg. in May 1930*).
5s'10 --- $50,000c...May 10 1950
COUNTY BD. DT. Apr '15 $14,000
Road district debt..... 50,000
Assessed valuation 1914...8,356,380
County tax (per $1,000) 1914...$4.65
Population in 1910.....20,557

INT. at Farmers' & Merchants' State Bank of Teague.

GAINESVILLE.
This is the county seat of Cooke County. Incorporated in 1872; special charter granted in 1910.
City Hall (*red. beg. in Nov. 1914*).
5s '04 M-N $25,000...Nov 1 1944
Sewerage & Street Improvement
6s '88 A-O $5,000...Apr 1 1958
(Subject to call Apr 1 1908.)
4s '00 A-O $2,500...Oct 1 1940
(Subject to call Oct 1 1910.)
High School Bonds.
6s '92 J-J $23,000...Jan 1 1942
(Subject to call Jan 1 1912.)
Water-Plant-Purchase Bonds.
5s '11 M-S$150,000...Mch 1 1951
(Subject to call after Mch 1 1921)
School House & Refdg. Bonds.
5s '98 A-O $13,000...Oct 1 1938
(Subject to call Oct. 1 1908).
Refunding Street Bonds.
5s '04 J-J $7,000...July 1 1944
(Subject to call July 1 1914).
Street (*red. beg. 20 yrs. from issue*)
6s '90 A-O $18,000...Oct 1 1940
Funding School Bonds.
6s '86 A-O $1,500.....
BOND. DEBT Nov 10 '14.. $245,000
Floating debt..... 12,354
Sinking fund..... 20,543
Assess. val. '13 (¾ act.)...4,778,275
Total tax (per $1,000) 1913...$14.90
Population in 1910.....7,624

GALVESTON.
I. H. Kempner, Commissioner Finance and Revenue.
Galveston, the leading seaport of Texas, is the county seat of Galveston County, and was inc. in March 1839.
The County of Galveston has completed the work of constructing a seawall, costing about a million and a half dollars, and devised by a board of eminent engineers, to protect the city from invasion by the sea.
As a result of the great storm of September 1900, in which over 7,500 persons were lost and fully as many more left the city to seek employment elsewhere, the population was reduced from 37,000 to about 22,000. The 1910 Census shows that practically all of this had been restored.
Limited Debt Bonds.
5s '81 --- $456,800* ...1921-1927
5s J-J §1,008,000c ...1932-1936
Water Bonds.
5s '96 M-N $52,000c...1936-1938
5s '11 --- 95,000c.....1961
Water and Sewer Bonds
5s '14 M-S {$66,500...Mar 1 '16-'34
{ 80,000...Mar 1 '35-'54
Water, Street Imp. & City Hall.
5s J-J $512,000*c ...1928-1936
General Indebtedness Bonds.
5s '95 M-N $112,000c 1916
5s '97 A-O 189,000c...Oct 1 1937
Grade Raising Bonds.
5s '09 --- $100,000c.....1949
Grade-Raising Bonds, Series A.
4s '03 M-S $125,000c...Sept 1 1943
Grade-Raising Bonds, Series B
5s '04 M-N $635,000c 1944
Grade-Raising Bonds, Series C.
5s '07 --- $562,000c.....1947
Public School Bonds
5s '97 J-J a$23,000c 1937
5s '08&'09 50,000c ...1948-1949
Grading, Filling & Drainage Bonds
4½s'08&'09$286,500 1948-1949
Sewer Bonds
5s '97 F-A$300,000c 1937
Sea-Wall Bonds.
5s '10 --- $216,500c.....1950
Fire Boat Bonds.
5s '14 M-S {$13,500...Mar 1 '16-'24
{ 60,000...Mar 1 '25-'54
City Hall & Auditorium Bonds.
5s '14 M-S$292,500...Mar 1 '16-'54
School Building Bonds.
5s '14 M-S$195,000...Mar 1 '16-'54
Street Improvement Bonds.
5s '14 M-S {$66,500...Mar 1 '16-'34
{ 80,000...Mar 1 '35-'54
Assess. val. '14(estimated)37,821,710
Real value (estimated)...75,000,000
City tax rate (per $1,000) '14..$17.30
Population in 1910.....36,981
Population in 1914 (est.).....49,463
a All held in sinking fund.
§The first installment of these bonds was issued Jan. 1 1892, payable Jan. 1 1932, and the second lot was issuod at various dates to Feb. 25 1896. The bonds are also optional after 20 years.

PAR VALUE OF BONDS.—The par value of the bonds is $1,000.

TOTAL DEBT, &c —

	May 10'15.	*May* 1914.
Tot. bd. debt	$5,784,800	$5,759,800
Floating debt	None	None
Total debt	$5,784,800	$5,759,800
Sink. fds., &c.	906,653	665,287
Net debt	$4,878,147	$5,094,513

The water debt (incl. in above) on May 10 1915 amounted to $550,000.

INT. on bonds of 1914 payable in New York City.

The State of Texas in 1902 donated its ad valorem taxes in Galveston County for 17 years to create in part an interest and sinking fund for bonds to be issued for raising the grade of the City of Galveston, and known as grade-raising bonds, series "A", "B" and "C," aggregating $2,000,000. This donation, with only a nominal tax in the beginning, has been sufficient to pay the interest and retire $678,000 of the bonds up to Feb. 28 1913, reducing the amount outstanding to $1,322,000.

In addition to the sinking fund as given above, the city owns $622,200 wharf company stock. Also owns a water-works plant valued at $1,800,000, an electric-light plant, sewer plant, &c. Total value of its public property at present is $3,420,000.

Sinking fund receives yearly an amount equal to 2% of outstanding bonds.

The city holds in its special reserve fund, which can only be used in special or unlooked-for emergencies, the sum of $24,854. The city holds in what is called sewer-extension fund $5,800; revenue of present sewer system will pay, over and above operating expenses, int. on entire $300,000 bonds outstanding. Further work on sewers is being done as grade-raising is finished in different districts.

DEBT LIMITATION.—The city can issue bonds only with legislative authority and is forbidden to make loans for railroad aid.

GALVESTON COUNTY.
County seat is Galveston.
Causeway Bridge Bonds.
5s '11 A-O $500,000c...Apr 10 1951
(Subject to call after Apr 10 1931)
Road & Bridge (*Red. beg.* 1911).
4s A-O $55,400c 1941
Road Bonds(*Red. beg. 20 yrs. from issue*).
5s '13 --- $250,000...Oct 1 1953
Funding Bds. (*red. beg. in* 1911).
4s A-O $29,100c 1941
Sea Wall Bonds (*See text above*).
4s '02 A-O $959,600c...J'ne 10 1942
(Subject to call after June 10 1922.)
Court House and Jail Bonds.
5s '99 A-O$118,000c...Feb 9 1937
(Subject to call after Feb 9 1907.)
Road Bonds (*red. beg. in* 1930).
5s '10 A-O $491,000.....1950
BOND. DEBT Sept 30 '14 $2,403,100
Cash in funds..... 412,767
Bonds held in trust..... 176,000
Assess. val. '14 (¾ act.)...43,152,265
County tax rate(p. $1,000) '14..$8.50
Population in 1910 (Census)...44,479

INT. on sea-wall and bridge bonds at Chase Nat. Bank, N. Y.; court-house and jail bonds at County Treas. office; bonds of 1913 in N. Y. City.

GALVESTON CO. DR. DISTRICTS.
Drainage Dist. No. 1 Bonds.
5s'10-11A-O $92,000.....
(Due $4,000 yearly on April 10)
Drainage Dist. No. 2 Bonds.
5s J-J $45,000.....
(Due $2,000 yearly on July 10)
Drainage Dist. No. 3 Bonds.
--- $31,980.30.....
TOT. drain. debt July 1913..$172,980
Assessed val. {Dist. No. 1.....1,310,310
{Dist. No. 2..... 889,570
{Dist. No. 3..... 170,950

INT. at Hanover Nat. Bank, N. Y.

GEORGETOWN.
This city is the county seat of Wilkinson County. Pop. 1910, 3,096.
Refunding School Bonds.
--- $8,000c.....1935
Water-Works Bonds.
5s '10 s-an $32,000c...Dec 1 1950
(Subject to call after Dec 1 1920.)
Light Bds. (*red. beg. in* 1920).
5s '10 s an $13,000c...Dec 1 1950
BOND. DEBT Nov 10 '14.. $66,500
Sinking fund Mar 30 '15... 9,500
Assess. val. '13 (2-3 act.)...2,097,820
Total tax (per $1,000) 1913...$18.20

INT. at N. W. Harris & Co., Chicago and in New York.

GOLIAD COUNTY.
Goliad is the county seat.
§**Road & Bridge Warrants.**
5½s'15 s-a $126,000...1916-1945
TOTAL DEBT Jan 1915.. $166,000
Assess. valuation 1914... 8,701,614
Real value (est.).....25,000,000
County tax rate (per M) 1914..$5.40
Population in 1910.....9,909

§INT. at First Nat. Bank, Chic.

GONZALES COUNTY.
County seat is Gonzales.
Road District No. 1 Bonds.
5s '12 A-O $150,000...Jan 1 1952
(Subject to call serially on Jan. 1 as follows: $10,000 1917 and $20,000 1922, 1927, 1932, 1937, 1942 & '47)
Jail Bonds.
--- $6,000.....
BOND. DEBT May 1915 $156,000
Time war'ts (roads) Apr 1 '15 55,000
Sink. fd. & int. July 1 '14.. 8,216
Assessed val. {County, 1914...15,903,000
{Dist. No. 1... 4,848,751
Co. tax rate (per $1,000) '14...$4.50
Population of county 1910...28,055

GRAYSON COUNTY.
Sherman is the county seat.
Road Dist. No. 1 Bonds.
4½sg'10 Jan $225,000c..Jan 1 '15-'50
(Subject to call after Jan. 1 1920).
Road Dist. No. 2 Bonds
5s '12 Mch $370,000c Mch 1 '16-'52
(Subject to call beg. Mch. 1 1922).
BOND. DEBT July 1913...$621,250
Sinking fund..... 5,801
Assessed val. 1914.....46,222,520
Co. tax rate (per $1,000) '14...$3.80
Population of county 1910...65,996

INT. at State Treas. office in Austin or at Seaboard Nat. Bk., N. Y

GREENVILLE.
This city is the county seat of Hunt County. Pop'n 1910, 8,850.
School Bonds.
8s '85 $2,000c...Sept 7 1915
8s '85 M-N 2,000c...Nov 13 1915
6s '90 J-J 8,000c...July 10 1920
(Subject to call.)
6s '04 F-A $11,000c...Aug 10 1944
($500 payable each year.)
4¾s'06 M-N$14,500c...May 1 1946
5s '10 F-A 65,500...Aug 1 1950
Refunding Bonds.
5s '01 --- $4,000c...Sept 1 1921
4½s'07 A-O 16,000c...June 1 1937
4¾s'06 A-O 9,000c...Apr 10 1936
(Subject to call $500 yearly.)
Electric Light Bonds.
5s '91 J-J $15,000c...Jan 1 1921
5s '09 J-J 46,500c...July 1 1949
(Subject to call $1,000 and $1,500 alternately each year beginning 1910.)
City Hall & Engine House Bonds.
6s '89 M-S $3,000c...Sept 2 1919
Sewer Bonds (*red. beg. in* 1908).
4½s'07 J-D $38,000c...June 1 1947
(Subject to call after 1908.)
Fire Station Bonds.
5s '10 M-S $19,000...Mar 1 1950
Market Square Bonds
--- $14,000.....
Street Bonds.
5s '10 J-D $90,000c...June 1 1950
(Subject to call $2,500 each year.)
5s '13 J-J $75,000c...1914-1953
Water-Works Bonds.
5s '08 M-S $66,000c...Sept 15 1948
($2,000 payable every third year.)
5s '10 A-O $19,000...Apr 1 1950
5s '10 J-D 50,000...Dec 20 1950
(Subject to call $1,500 in odd years and $1,000 in even years.)
5s '11 F-A 85,000...Aug 1 1951
(Subject to call beginning 1913.)
GEN. BD. DT. Apr 10 '15.. $654,500
Other indebtedness..... 10,614
Sinking fund and interest.. 43,779
Cash in other funds..... 18,865
Assessed valuation 1914...6,440,478
(Assessment about 2-3 to ¾ act. val.)
Total tax (per $1,000) '14...$15.70

There were also outstanding Apr. 10 1915 improvement district bonds amounting to $30,404. These bonds are not a direct debt of the city.

INTEREST on bonds of 1911 payable at City Treas. office, National Park Bank, N. Y. City, or in Austin.

GRIMES COUNTY.
Anderson is the county seat.
Road and Bridge Bonds.
5½s'14 A-O $30,000...Aug 10 1944
(Subject to call beg. Aug. 10 1924.)
Road Dist. No. 1 Bonds.
5s '12 Jan $125,000...Jan 1 1952
(Subject to call beg. Jan 1 1922.)
CO. BD. DT. July 1913.....$99,000
Road Dist. No. 1 bonds.....125,000
Assessed val. {County 1914...13,009,548
{Dist. No. 1 '13.. 3,553,197
Co. tax rate (per $1,000) '14...$4.20
Population of county in 1910...21,205

INT. at Co. Treas. office or at Hanover Nat. Bank, N. Y. City.

GUADALUPE COUNTY.
Seguin is the county seat.
Jail Bonds.
4s '03 Apr $4,000c...Apr 10 1943
Road Bonds.
4s '06 Apr $50,000c...Apr 10 1946
4s --- 20,000.....
5s '08 Apr 50,000...Apr 10 1948
Road and Bridge Bonds.
4½s'09 --- $30,000.....1949
Road and Bridge Warrants.
5½s'14 J-J $40,000...July 1 '24-'31
5½s'14 A-O 42,000...Oct 1 '24-'32
Bridge Bonds.
4s '03 Apr $15,000c...Apr 10 1943
5s '98 Apr 2,000c...Apr 10 1938
4s '05 Apr 67,500c...Apr 10 1945
TOTAL DEBT Dec '14... $347,545
Sinking fund..... 62,666
Total assessed val. 1914...14,119,587
Real value (est.).....44,000,000
State&Co.tax(per$1,000)'12...$4.30
Population in 1910.....24,913

All bonds red. aft. 5 yrs. from issue.

HARDIN COUNTY.
Kountze is the county seat.
Road District Bonds.
5s '10 A-O$100,000.....1930
5s '10 F-A 35,000.....1940
(Subject to call after 1920.)
Bridge Bonds.
5s-6s'01 --- $2,500...Apr 10 1921
6s '94 --- 1,000...May 16 1924
6s '97 --- 2,000...Apr 10 1937
5s '02 --- 500...Feb 16 1922
5s '05 --- 6,985...Var's 1945
Court House (*red. beg. Nov. '11*).
4s '06 --- $28,000...Nov 14 1946
Building Bonds.
6s '94 --- $1,946...Apr 10 1924
5s '00 --- 975...Feb 16 1940
5s '04 --- 50,000...Apr 10 1924
5s '05 --- 40,000...Apr 10 1945
BOND. DEBT July 1 '14.. $263,990
Sinking fund and int..... 45,623
Assessed valuation 1914...11,888,863
County tax (per $1,000) 1914...$4.50
Population in 1910 (Census)...12,947

HARRIS COUNTY.
County seat is Houston.
§ **Road and Bridge Bonds.**
3s '01 J'ne $536,000c...June 1 1941
4s '07 --- 472,000...Oct 1 1947
4½s'09 A-O 500,000...Oct 10 1949
§**Court-House Bonds.**
4s '08 A-O $500,000...Apr 10 1948
Special Road Bonds.
4¾s'13 A-O$1,000,000.....
(Due serially for 40 years, optional after 30 years from issue.)

* Issued prior to the law of 1893, which requires approval and registration by State officials.

HARRIS COUNTY (*Concl.*)—
BOND. DEBT July 1 '14 $3,008,000
Sinking fund and int.---- 508,293
Assessed valuation 1914_134,304,290
Real value (estimated)__250,000,000
County tax rate(per$1,000) '14_$6.65
Population in 1910---------115,693
INT. in Austin, Chicago, Ill., and at County Treas. office. §Redeemable aft. 10 yrs. from issue.

HARRIS CO. DR. DISTRICTS.
District No. 2 Bonds.
'09 s-a $200,000c---------1939
District No. 5 Bonds.
_s '12 A-O$130,560-----1915-1938
BONDED DEBT Mar 1913—
Dist. No. 2----------$200,000
Dist. No. 5---------- 136,000
Assessed valuation {Dist. No. 2__$2,206,260
{Dist. No. 5___1,045,590
INT. on Dist. No. 2 bonds payable at Hanover Nat. Bank, N. Y.; on others at Co. Treas. office, Houston, State Treas. office, Austin, and at Nat. Bank of Republic, Chicago.

HARRIS COUNTY NAVIG. DIST.
Ship-Canal Bonds
4½s'11 J-D$1,250,000c ----------
5s '14 M-S 250,000c___Mar 1 1954
BOND. DEBT May 1914.$1,500,000
Sinking fund---------- 156,423
Assessed valuation 1913_129,673,750
Real value (estimated)__250,000,000
INT. on 1911 bonds payable at County Treasurer's office or at Nat. Bank of Republic, Chicago; other bonds at County Treasurer's office or at Fourth Nat. Bank, N. Y. City.

HARRISON COUNTY.
Marshall is the county seat.
Road District No. 1 Bonds.
5s '14 J-J $300,000____Apr 1 1954
(Subject to call begin. April 1 1924.)
BONDED DEBT—
County (general) Apr 10 '15 $37,000
Road Dist. No. 1-------- 300,000
Assessed Valuation—
County 1914----------$12,994,955
Road Dist. No. 1 (equal.) 7,532,020
Co. tax rate (per $1,000) '14__$5.40
Population of county 1910___37,243

HAYS COUNTY.
San Marcos is the county seat.
Road and Bridge Bonds.
4s '03 ____$65,000___Sept 10 1943
4s '03 ---- 1,000____Apr 8 1943
5s '01 ---- 3,000___Feb 20 1921
Vault Bonds.
5s '90 ---- $8,000___Apr 12 1938
Building Bonds.
4½s'10 ___ $16,000-----1914-1920
BOND. DEBT July 1 '14_ $140,000
Sinking fund and int----- 6,251
Assessed valuation 1914__10,369,020
County tax (per $1,000) 1912__$4.80
Population in 1910---------15,518

HIDALGO COUNTY.
Edinburg is the county seat.
Drainage Dist. No. 1 Bonds.
5s '08 Apr$125,000c__Nov 10 1948
(Subject to call beg. Nov. 10 1928)
TOTAL DEBT July 1 '14 $175,000
Sinking fund Apr 1 1915__ 28,440
Assessed valuation 1914__13,102,759
County tax (per $1,000) '14___$5.70
Pop. of county in 1910------13,728

HILL COUNTY.
Hillsboro is the county seat.
Road Dist. No. 1 Bonds.
5s '14 ___ $250,000___Jan 10 1954
Funding (*subject to call*).
5s '98 Feb $25,000c__Feb 15 1938
3½s'03 Apr 42,000c__Apr 10 1943
Bridge Bonds (*subject to call*).
5s '95 Apr $30,000c__Apr 10 1935
5s '96 Apr 20,000c__Apr 10 1936
5s '97 Apr 12,000c__Apr 10 1937
3½s'02 Apr 40,000c__Apr 10 1942
BONDED DEBT—
County debt Oct 1 1914 __ $169,000
Road dist. bds. Oct. 1 '14_ 250,000
Sinking fund (county)___ 74,751
Assessed Valuation—
County '14 (½ act.)____$30,773,590
District '14 (est)-------- 8,250,000
Tax Rate—
County (per $1,000) 1914 ----$3.25
District (per $1,000) 1914 ---- 2.50
Population in 1910 (county)__46,760
INT. at State Treas. office in Austin and at Seaboard Nat. Bank, N.Y.

HILLSBORO.
County seat of Hill County.
Water and Sewer Bonds.
5s '95 --- $18,500c___Jan 1 1935
5s '95 --- 8,000c___Sept 3 1935
5s '97 --- 15,000c___Jan 1 1937
4½s'09 Apr 9,800c_Apr 1 '16-'49
5s '13 J-J 25,000c___July 1 1953
Street Bonds.
4½s'09 Apr $3,400c_Apr 1 '16-'49
5s '10 --- 40,000____July 1 1950
(Redeemable beginning in 1925.)
5s F-A 25,000----------1954
City Hall Bonds.
4½s'09 Apr $13,600c_Apr 1 '16-'49
School Bonds.
6s '94 --- $4,000c___July 1 1924
4½s 06___ 17,000c___Sept 1 1946
(Subject to call after Sept 1 1921.)
4½s'09 Apr 3,400c_Apr 1 '16-'49
5s '12 J-J 40,000c___July 1 1952
(Subject to call beg. July 1 1922.)
5s '14 F-A $25,000____Feb 1 1954
(Subject to call after Feb 1 1929.)
Water-Works Extension Bonds.
5s '12 --- $15,000c___Feb 1 1952
Funding Bonds.
5s '12 --- $8,400c___Feb 1 1952
Sewer Bonds.
5s '12 --- $5,000c___Feb 1 1952
Refunding Bonds.
2s '06 --- $4,500____Aug 1 1934
BOND. DEBT Apr 1 '15___$285,900
Floating debt---------- 9,611
Sinking fund {Cash------- 31,493
Apr 1 1915 {Securities ---- 11,500
Assessed valuation 1914___5,084,920
Real valuation (est)------8,500,000
Total tax rate (per $1,000) '14 $13.50
Population in 1910-- --- -- 6,115

HOUSTON.
This city is the county seat of Harris County. New charter of city became operative July 1 1905. Population 1910, 78,800.
District Court refuses to enjoin bond issue voted Oct. 28 1914. V. 99, p. 1845.
Bridge Bonds.
5s g '96 M-N $39,000c___May 1 1936
4¾s'12 M-S 194,000__Sept 1 '15-'42
5s '13 M-N390,000c_Nov 1 '15-'43
Compromise Bonds.
6s g '88 J-J $500,000*c__July 1 1918
5s g '88 J-J 503,000*c__July 1 1918
Street Improvement Bonds.
5s g '03 A-O$300,000c___Oct 1 1943
5s '08 F-A§100,000c___Aug 5 1938
4½s'09 M-S§100,000c___Sept 7 1939
4½s'10 M-S§100,000c__Sept 26 1940
5s '13 M-N780,000c_Nov 1 '15-'43
5s '15 M-S 80,000_Mar 15 '16-'35
Fire Station, Market House and School Bonds.
5s g '03 F-A$100,000c__Aug 15 1943
School, Sewer, Street Paving and Fire Station Bonds.
5s g '04 A-O$100,000c___Oct 1 1944
Paving and Sewer Bonds.
5s g '97 J-J§$250,000c___July 1 1937
5s g '98 J-J 100,000c___July 1 1938
5s g '99 J-J 100,000c___Jan 2 1939
5s g '01 F-A 240,000c___Aug 1 1941
5s g '01 F-A 60,000c___Aug 1 1941
4¾s'12 J-D 90,000c_June 1 '15-'27
4¾s'12 M-S 281,000__Sept 1 '15-'52
School Bonds.
6s g '94 M-N$100,000c___May 1 1924
5s g '97 J-D 50,000c___Dec 1 1937
5s g '98 J-J 60,000c___Jan 1 1923
5s g '01 F-A 50,000c__Aug 19 1941
4½s'11 J-D §500,000c__June 26 1941
4¾s'12 M-S 484,000__Sept 1 '15-'52
Sewer and Sanitary Bonds.
5s g '99 M-N $300,000c_Nov 15 1939
4½s'08 A-O§225,000c__Oct 26 1938
4½s'08 A-O§225,000c__Oct 26 1938
4¾s'12 M-S 491,000c_Sept 1 '15-'52
Market-House Funding Bonds.
5s g '97 J-J $109,000c__Jan 1 1937
Water Bonds
4½s'08 A-O§$100,000c_Oct 26 1938
5s '15 M-S 20,000_Mar 15 '16-'35
Water Plant Purchase Bonds.
5s '06 J-J $434,000c__July 16 1946
Wharves and Slip Bonds
4½s'08 A-O§$150,000c_Oct 26 1938
Bridge and Viaduct Bonds.
4½s'11 J-J 500,000___Jan 30 1941
Refunding
5s '11 A-O§$500,000__Oct 16 1941
Drainage Bonds.
4¾s'12 M-S $736,000_Sept 1 '15-'52
5s '14 A-O 98,000__Apr 1 '16-'34
Park Bonds.
4¾s '12M-S $242,000_Sept 1 '15-'52
City-Hall-Improvement Bonds.
5s '13 J-D 95,000_Dec 20 '15-'33
GEN. BDS. Apr 30 '15__$9,876,000
Paving certificates (add'l) 148,595
Harris County bds. (ass'd) 3,000
Water-wks. M. (assumed) 437,000
Value city prop. 1914 __ 14,507,453
Assessed val. 1914------109,578,190
(Assessment of land about 70% and of buildings about 25% actual val.)
City tax (per $1,000) 1914----$18.50
§Red. after 20 years from issue.
INT. at Union Trust Co., N. Y.

HOUSTON HEIGHTS.
This town is in Harris County.
School Bonds (*red. beg. Apr.* '32).
5s '12 A-O $25,000____Apr 1 1942
School Bonds.
5s '12 A-O 25,000____Apr 1 1942
(Subject to call after April 1 1932.)
_s ___ $125,000----------
Paving Bonds.
_s ___ $180,000----------
Sewer Bonds.
5s '13 s-a $200,000----------
(Due $3,000 yearly from 5 to 9 years, incl., $4,000 yearly from 10 to 15 years, incl., $5,000 yearly from 16 to 24 years, incl., $6,000 yearly from 25 to 35 years, incl., and $10,000 yearly from 36 to 40 years, incl.)
Fire-Station Bonds.
5s '13 s-a $20,000----------1943
BOND. DEBT May 1915_ $525,000
Sink. fund & int. July 1 '14 29,514
Assessed valuation 1914___5,350,000
Population in 1910----------6,984

HOUSTON COUNTY.
Crockett is the county seat.
Road District No. 1 Bonds.
5s '11 M-S $24,000____Mch 1 1951
Road District No. 3 Bonds.
5s '11 A-O$150,000----------1951
(Above bonds will also be paid serially from 1913-1934 by operation of sinking fund).
BOND. DEBT July 1 1914 $193,000
Sinking fund and interest-- 4,573
Assessed valuation 1914___9,061,840
Co. tax rate(per $1,000) '14___$3.50
Population of county 1910____29,564

HUNT CO. ROAD DIST. NO. 1.
Greenville is the county seat.
5s '15 M-S $400,000___Mar 1 1955
(Subj. to call $10,000 yrly. aft. 1 yr.)
BOND. DEBT Jan 1 1915 $400,000
Assess. val. '13 (equalized) 8,829,140
Actual value (est.)-------25,000,000

JACKSON COUNTY.
Edna is the county seat.
Court House and Jail Bonds.
5s '00 --- $11,000_Feb 10 '20&'40
4s '05 --- 45,000___Apr 10 1945
4s '02 --- 8,000____May 4 1942
BOND. DEBT July 1 1914 $189,926
Sinking fund and interest-- 24,669
Assessed valuation 1914___9,931,280
County tax (per $1,000) 1914__$6.00
Population in 1910----------6,471

JEFFERSON COUNTY.
County seat is Beaumont.
District Court Dec. 5 1914 rendered a decision enjoining the sale of a proposed issue of drainage bonds by Dist. No. 4. V. 99, p. 1845. An issue of $200,000 road bonds upheld by District Court Jan. 25 1915. V. 100, p. 413.
Jail (*Red. beg. in* 1933).
5s '13 A-O 1,900c----------1953
Road (*Red. aft.* 20 *yrs. from issue*).
5s '04 A-O$125,000c__Aug 10 1944
6s '03 A-O 100,000c__Oct 10 1943
5s '07 A-O 282,000c__Oct 10 1947
5s '11 A-O $75,000c---------1951
Refunding Bonds.
4s '03 A-O $28,000c__Feb 10 1943
(Subj. to call any int. period aft. '13)
4½s'09 A-O 146,000_c_May 10 1949
(Subject to call after 1919.)
Court-House Bonds.
4½s'09 A-O $43,000c__Apr 10 1936
(Subj. to call any int. period aft. '19)
5s '00 A-O 1,900c__Feb 14 1940
(Subj. to call any int. period aft. '10)
5s '02 A-O 5,400c---------1942
(Subj. to call any int. period aft. '12)
4s '03 A-O 1,800c__Feb 10 1943
(Subj. to call any int. period aft. '13)
Bridge (*Red. aft.* 10 *yrs. from issue*)
5s '96 A-O $5,000c__Apr 10 1936
4s '04 A-O 2,000c__Apr 10 1944
BOND. DEBT May 17 '15_$825,100
Assess. val. '14 (abt. act.).50,706,275
County tax (per $1,000) 1914__$5.20
Population in 1910----------38,182
INT. on 5s of 1904 payable at Chase Nat. Bank, N. Y.; on all others in Austin, Beaumont or at Seaboard Nat. Bank, N. Y.

JIM WELLS COUNTY.
Alice is the county seat.
Court-House and Jail Bonds.
5s '13 --- $70,000___Feb 10 1953
Road and Bridge Bonds.
5½s'13 A-O $125,000__Nov 17 1953
(Subject to call after Nov. 17 1923.)
TOT. BD. DT. Mar 30 '15. $195,000
Warrant debt---------- 20,500
Sink. fund & int. July 1 '14 10,745
Assessed valuation 1914___7,421,698
Co. tax rate(per $1,000) '14___$6.10

JOHNSON COUNTY.
Cleburne is the county seat.
Bridge Bonds.
3s --- $55,700___1922 & 1952
4s --- 5,500---------1925
Court-House Bonds.
5s --- $2,000----------1939
5s '12 --- 175,000----------1952
(Redeemable beginning in 1922.)
Jail Bonds.
5s --- $3,000----------1939
BOND. DEBT Oct 1 1914_$241,200
Sinking fund---------- 42,092
Assess. val. '14 (½ act.)__22,470,858
County tax rate (per $1,000)'13 $5.20
Population in 1910----------34,460

KLEBURG COUNTY.
Kingsville is the county seat.
Court-House and Jail Bonds.
5s '13 --- $125,000----------1953
(Subject to call beginning in 1923.)
_s '14 --- $300,000----------
Hospital Bonds.
5s '13 --- $35,000----------1953
(Subject to call beginning in 1923.)
BOND. DEBT Oct 3 '14__ $160,000
Assess val '14 (½ act.)___6,586,048
Co. tax rate (per $1,000) '14___$6.70

LAMAR COUNTY.
Paris is the county seat.
§**Court-House**(*red.beg. in Aug.*'07).
5s '97 A-O $49,000c____Aug 1937
Road District No. 1 Bonds.
5s g '14 J-D $200,000c_June 10 1953
(Subject to call beg. June 10 1923)
5s '14 J-D $50,000c__June 10 1954
(Subject to call after June 10 1924.)
GEN. CO. DT. Mar 30 '15 $49,000
Road bond debt (add'l)-----250,000
Sinking fund ---------- 26,017
Assess. val. 1914--------27,897,192
State & Co. tax (per $1,000)'14_$6.75
Population in 1910----------46,544
§ INT. payable in N. Y. City.

LAVACA COUNTY.
Hallettsville is the county seat.
Bridge Bonds.
4s '03 ____$18,000___May 10 1923
Court House Bonds.
3s '02 ____$52,000___May 10 1942
BOND. DEBT July 1 '14_ $60,000
Sinking fund and interest- 760
Ass'd val. '14 (abt. act.)__18,237,040
County tax (per $1,000) 1914__$2.80
Population in 1910----------26,418

LIBERTY COUNTY ROAD DISTS.
Road District No. 1 Bonds.
5s '12 --- $125,000----------1952
(Subject to call beginning 1922)
5s '13 A-O$100,000___Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
Road District No. 4 Bonds.
5s '13 A-O$100,000c__Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
BOND. DEBT Nov 8 '13__ $225,000
Assessed {Dist. No. 1-----2,055,665
val __{Dist. No. 4-----1,857,497

LIMESTONE CO. ROAD D. NO. 4.
5s '12 F-A$150,000____Aug 1 1952
(Subject to call 1922.)
TOT. DEBT July 1 1915___$150,000
Assessed valuation--------2,563,464
Real value (est.)----------6,000,000
INT. payable in New York.

LUFKIN IND. SCH. DIST.
A district in Angelina County.
Building (*red. beg. in* 1917).
5s '12 ____$57,500----------1952
BOND. DEBT May 1915_ $57,500
Assessed valuation 1914____2,576,865
Population in 1913-------- 6,210

McGREGOR IND. SCH. DIST.
This district is in McLennon Co.
Building Bonds.
5s '14 J-J $25,000____July 1 1954
(Subject to call after July 1 1924.)
TOTAL DEBT---------- (?)

MC LENNAN COUNTY.
County seat is Waco.
Bridge Bonds (*red. beg. in* 1905).
3s g '00 Oct $31,000c&r_Oct 10 1940
Court-House and Jail
3s'00A-O $183,000c&r_June 10 1940
($50,000 subject to call after 1905 & $100,000 subj. to call after 1910.)
Road Bonds (*Red. beg. in* 1921).
5s '11 A-O$100,000----------1951
Road District No. 2 Bonds.
5s '14 s-a$1,075,000----------1954
BOND. DEBT July 1 '14_$1,383,000
Sinking fund and interest- 21,823
Assessed valuation 1914__57,062,300
S. & Co. tax (per$1,000)'13_ $7.80+
Population in 1910 (est.)____ 73,250
INT. at State Treasurer's office.

Mc. KINNEY.
This city is in Collin County.
School Bonds (*Red. beg.* 20 *yrs. from issue*).
5s '14 F-A $75,000____Feb 1 1954
Street Bonds (*Red. beg.* 20 *yrs. from issue*).
5s '14 F-A $75,000____Feb 1 1954
BOND. DEBT Nov 9 1914_$250,000
Sink. fund & int. July 1 '14_ 25,143
Population in 1910----------4,714

MARION COUNTY.
Jefferson is the county seat.
Refunding & Adjustment Bonds.
4s '00 ___$124,445____Jan 1 1920
4s '04 --- 96,950____Jan 1 1924
4s '10 28,000----------1950
(Subject to call after 1920.)
BOND. DEBT July 1 1914 $234,000
Sinking fund and interest-- 3,915
Assessed valuation 1914___4,053,720
County tax (per $1,000) 1914__$7.20
Population in 1910----------10,472

MARSHALL.
This city is the county seat of Harrison County. Pop'n '10, 11,452.
Water Bonds.
6s '89 J-J $50,000c___Jan 1 1934
4s '02 J-J 14,000c___Nov 1 1942
5s '05 J-J 30,000c___Apr 1 1945
(Subject to cal after__Apr 1 1915.)
5s J-J $35,000____July 1 1949
(Subject to call after July 1 1919.)
Sidewalk Bonds
5s '07 J-J $78,000____Apr 1 1917
Sewer Bonds
5s '04 J-J $40,000c___May 1 1944
(Subject to call after May 1 1914.)
5s '04 J-J $45,000c___July 1 1944
(Subject to call after July 1 1914.)
5s '05 J-J 4,000c___July 1 1945
(Subject to call at any time.)
5s '07 --- 4,000____Jan 1 1947
School Bonds.
4s '03 J-J $17,000c___July 1 1943
(Subject to call after July 1 1908.)
5s '10 J-J $46,000c___Jan 1 1950
(Subject to call after Jan. 1 1920.)
City-Hall (*red. beg. in Jan.* 1917).
5s '07 J-J $42,000c___Jan 1 1947
Street (*Red. aft.* 10 *yrs. from issue*)
5s '07 J-J $34,000____July 1 1947
5s '12 J-J 28,000____July 1 1952
Park Bonds.
5s '14 J-J $7,000_____Jan 1954
GEN. DEBT July 1 1914__ $555,000
Sinking fund and interest-- 81,519
Assess. val. '14 (½ act.)___5,310,422
Tax rate (per $1,000) 1914____$17.40
INT. on school bonds of 1910 payable at City Secretary's office or at Hanover Nat. Bank, N. Y.

MART IND. SCHOOL DISTRICT.
A district in McLennan Co.
5s '10 J-D $40,000____June 1 1950
(Subject to call after June 1 1930.)
4s '12 Apr $10,000----------1922
BOND. DEBT Mar 30 '15_ $50,000
Sinking fund Apr 1914---- 9,000
Assess. val. '13 (2-5 act.)__2,225,000
School tax rate (per$1,000)'12_$5.00
Population in 1913----------4,400
INT. at Hanover Nat. Bank, N.Y.

MATAGORDA COUNTY.
Bay City is the county seat.
4s '01 ____$28,995___Mch 12 1921
4s '02 ---- 1,100___Sept 10 1922
4s '02 ---- 23,000___Apr 10 1942
4s '02 ---- 1,995___Dec 10 1922
4s '03 ---- 52,000___Oct 10 1943
4s '05 Apr 1,995r___Oct 1 1925
(Subject to call after Oct 1 1915.)
4s --- 46,000__Subject to call
Road Bonds.
_s '13 ___ $100,000----------
Road District No. 2 Bonds.
5½s'14 A-O$100,000----------
BOND. DEBT July 1 '14_ $191,994
Sinking fund and interest- 44,949
Assess. val. '14 (abt. act.).16,079,320
County tax (per $1,000) '14_ $5.40
Population in 1910 ---------13,594

MATAGORDA CO. DR. DISTS.
P. O. Bay City.
Drainage District No. 1 Bonds.
5s '08 --- $16,000----------
5s '09 A-O 114 000----------
Drainage District No. 2 Bonds.
5s '12 --- $234,990----------
Drainage District No. 3 Bonds.
5s '12 --- $27,950----------

*Issued prior to the law of 1893, which requires approval and registration by State officials

MATAGORDA CO. DR. DISTS.
(*Concluded*)—
Drainage District No. 4 Bonds.
5s '12 --- $103,669.43
Drainage District No. 5 Bonds.
-s '14 --- $47,505.50
TOT. BOND. DT. Oct 1913:
District No. 1 $130,000
District No. 2 234,990
District No. 3 27,950
District No. 4 103,669
Assessed valuation 1912:
District No. 1 3,558,600
District No. 2 1,433,980
District No. 3 228,305
District No. 4 676,010
Tax rate (per $1,000) 1912:
District No. 1 $2.00
District No. 2 5.00
District No. 3 8.50
District No. 4 8.50
INT. at County Treas. office.

MILAM COUNTY.
Cameron is the county seat.
Court-House (*subject to call*).
5s '95 A-O $40,000c--May 15 1935
Bridge Bonds (*subject to call*).
4s&5s --- $57,872c
Jail Bonds (*subject to call*).
5s '95 A-O $8,000c--May 15 1935
-s --- 45,000
Road Dist. No. 2 Bonds.
5s '13 ann $150,000---July 1 1953
(Subject to call after July 1 1933)
-s '14 --- $150,000
Road District No 6 Bonds
5½s'14 --- $100,000
CO. BD. DT. July 1913---$105,872
Rd. Dis. No. 2 bds. Mar '14 150,000
Assessed val. of county 1914 (¾ act.)---19,297,250
Assess. val. '13 (Dis.No.2) 3,000,000
County tax rate(per$1,000) '14-$4.60
Population of county 1910---36,780

MILLS COUNTY.
Goldthwaite is the county seat.
Court-House (*Red. beg. in* 1922).
5s '12 A-O $55,000c ---1952
TOTAL DEBT July 1 1914 $60,400
Sinking fund and interest-- 6,578
Assess. val. '14 (3-5 act.)--6,019,785
Co. tax rate(per $1,000) 1914--$5.00
Population in 1910---9,694
INT. at Hanover Nat. Bank, N.Y.

MINERAL WELLS.
This city is in Palo Pinto County.
Funding Water-Works Bonds.
4s '00 --- $9,500---July 1 1940
(Subject to call after July 1 1915.)
Water Bonds.
4s '02 --- $9,000---May 1 1942
(Subject to call after May 1 1912.)
5s '05 --- $1,996---Apr 10 1945
(Subject to call after April 10 1935.)
5s '06 --- $10,000---Sept 20 1946
(Subject to call after Sept. 20 1916.)
5s '07 --- $10,000---Oct 1 1947
(Subject to call after Oct 1 1917.)
School Bonds.
4s '00 --- $9,000---Aug 1 1940
(Subject to call after Aug. 1 1915.)
5s '06 --- $10,000---Sept 20 1946
(Subject to call after Sept. 20 1916.)
5s '14 --- $46,000---Jan 1 1954
(Subject to call after Jan. 1 1934.)
Fire-Hall Bonds.
4s '02 --- $3,000---May 1 1942
(Subject to call after May 1 1912.)
Bridge Bonds.
5s '05 --- $1,996---Apr 10 1945
(Subject to call after April 10 1925.)
5s '07 --- $1,996---Oct 1 1947
(Subject to call after Oct. 1 1917.)
Sewer Bonds.
5s '05 --- $1,996---Apr 10 1945
(Subject to call after April 10 1925.)
5s '06 --- $8,000---Sept 20 1946
(Subject to call after Sept. 20 1916.)
5s '06 --- $1,996---Dec 1 1946
(Subject to call after Dec. 1 1916.)
5s '07 --- $15,000---Oct 1 1947
(Subject to call after Oct. 1 1917.)
5s '08 --- $1,996---Apr 1 1948
(Subject to call after April 1 1918.)
5s '08 --- $15,000---Apr 15 1948
(Subject to call after April 15 1928.)
5s '10 --- $3,000---Oct 1 1950
(Subject to call after Oct. 1 1930)
Street Bonds.
5s '06 --- $6,000---Sept 20 1946
(Subject to call after Sept. 20 1916.)
5s '08 --- $3,000---Apr 15 1948
(Subject to call after April 15 1928)
5s '14 --- $69,000---Jan 1 1954
(Subject to call after Jan. 1 1934.)
City-Hall Bonds.
5s '06 --- $1,996---Dec 1 1946
(Subject to call after Dec. 1 1946.)
BOND. DEBT May 1915- $239,472
Assessed valuation 1914---3,709,020
Total tax rate (per $1,000) '14-$16 00
Population in 1910 3,950

MONTAGUE COUNTY.
Montague is the county seat.
Court-House Warrants.
6s '12 Mch $63,000-- Mch12'16-'22
TOT. DEBT Apr 1915--- $63,000
Sinking fund and interest- 2,713
Assessed valuation 1914--12,837,520
Actual value (est)---20,000,000
Co. tax rate(per $1,000) '14---$5.50
Population in 1910---25,123
INT. at County Treas. office.

NACOGDOCHES COUNTY.
Nacogdoches is the county seat.
Court-House and Jail Bonds.
5s '11 Apr $90,000---July 10 1951
(Subject to call after July 10 1916.)
BOND. DEBT July 1 1914 $90,000
Sinking fund and interest- 8,219
Assessed valuation 1914---9,618,080
Co. tax rate (per $1,000) 1914-$4.30
Population in 1910---27,406
INT. payable at State Treas. office

NAVARRO COUNTY.
County seat is Corsicana.
Court-House (*Red. beg. in* 1910).
4s '05 A-O $117,000c--Jan 2 1945
Road Dist. No. 1 Bonds.
5s '13 J-D $400,000---June 1 1953
Subject to call after June 1 1933)
Road District No. 3 Bonds.
5s '13 M-S $75,000---Sept 1 1953
(Subj. to call $2,000 yrly. after 1 yr.)
TOT. BD. DT. July 1 '14 $645,000
Sinking fund and interest- 35,892
Asses.val.of co.14(3-5act.)27,183,805
County tax rate(per$1,000)'14-$3.40
Population in 1910---47 070
INT. on court-house bonds at Corsicana Nat. Bank, Corsicana; other bonds at County Treas. office.

NOLAN COUNTY.
Sweetwater is the county seat.
Road District No. 1 Bonds.
5s '11 A-O$100,000c--Feb 13 1951
BOND. DEBT July 1 1914 $100,000
Sinking fund and interest-- 8,088
Assess. val. '14 (2-3 act.)--8,499,090
Co. tax rate (per $1,000) '13--$4.25
Population in 1910---11,999
INT. at Hanover Nat. Bank, N. Y.

NUECES COUNTY.
Corpus Christi is the county seat.
Bishop Road District Bonds.
5s '13 ann $100,000---July 14 1953
(Subject to call begin. July 14 1923.)
Causeway Bonds.
5s '14 Apr$165,000---Apr 10 1954
(Subject to call after April 10 1924.)
TOT. BD. DT. Jan 1915- $438,590
Assessed valuation 1914--19,125,340
County tax rate(per $1,000)'14-$5.80
Population in 1910---21,955

ORANGE.
This city is the county seat of Orange County. Incorp. 1894.
School Bonds.
5s '95 A-O $11,000c--Dec 28 1936
4s '03 Feb 21,000c---Feb 1 1943
Water Bonds.
6s '97 A-O $11,000c--May 11 1937
Street and Bridge Bonds.
4s '02 Feb $15,000c---June 1 1942
Street Bonds (*red Apr* 1 1933)
5s '13 Apr $20,000---Apr 1 1953
City Hall Bonds.
5s '04 Nov $5,000c---Nov 1 1944
Street and Drainage Bonds.
4s '08 --- $15,000---Apr 1 1948
BOND. DEBT July 1---$113,000
Sinking fund and interest-- 32,626
Total assessed val. 1912---3,272,571
Population in 1910---5,527
INT on bds of 1913 at City Treas. office or at Farson, Son & Co, N.Y.

ORANGE COUNTY.
Orange is the county seat.
Bridge Repair Bonds.
4s --- $1,995---June 10 1942
Bridge Bonds.
4s --- $10,000---Jan 10 1944
Jail Bonds.
4s --- $1,995---Jan 10 1943
4s --- 1,980---July 10 1943
4s --- 1,980---Aug 10 1943
Court-House Bonds.
3½s --- $33,500---Apr 10 1943
Court-House & Jail Repair.
5s --- $1,980---Aug 10 1948
Road Bonds.
4s --- $15,000---Jan 10 1945
Special Road Bonds.
5s --- $200,000---Jan 1 1953
Drainage Dist. No. 1 Bonds.
5s --- $23,400---Mar 1 1953
TOT. BD. DT. May 13 '15-$291,830
Road dist. bds. (incl.)---200,000
Drainage bonds (incl.)---23,400
Sinking fund Apr 24 '15---56,400
Assessed valuation 1914-- 8,673,277
County tax (per $1,000) 1915--$7.20
Population in 1910---9,528

ORANGE CO. NAVIG. DIST.
Water Bonds (*Red. beg. in* 1921).
5s '11 --- $141,000---1951
BOND. DEBT Mar 30 '15-$141,000
Assessed valuation---8,560,000

PALESTINE.
Palestine is the county seat of Anderson County. Incorp. 1871.
School-House Bonds.
5s '98 May $8,000c---May 1 1938
(Subject to call after 1903.)
5s '96 May $7,500c---May 1 1936
(Subject to call after 1901.)
4½s'06 Mch $20,000c---Mch 1 1946
(Subject to call after March 1 1926.)
5s '11 J-D $20,000c---June 1 1951
(Subject to call after June 1 1921)
Fire-Station (*Red. beg. in* 1920).
4½s'10 Jan $18,000c---Jan 1 1950
Fire-Equipment (*Red. beg. in* '20).
5s '10 A-O $9,000c---Oct 1 1950
Paving Bonds
4s '01 Sept $36,000c---Sept 2 1941
4s '08 Jan 42,000c---Jan 2 1948
(Subject to call after Jan. 2 1918.)
City-Hall and Prison Bonds.
5s '98 Nov $14,500c---Nov 1 1938
(Subject to call after 1903.)
Park Bonds (*Red. beg. in* 1920).
5s '10 A-O $17,000c---Oct 1 1950
BOND. DEBT Mar 30 '15-$192,000
Floating debt---5,863
Sinking fund---27,151
Assess. val. '14 (65% act.)-6,687,370
Total tax (per $1,000) 1914---$14.00
Population in 1910---10,482
INTEREST on paving and city-hall and prison bonds payable at Austin Nat. Bank, Austin; other bonds at Nat. Park Bank, N. Y. City.

PALO PINTO COUNTY.
Palo Pinto is the county seat.
Road District No. 1 Bonds.
5½s'14 M-S$100,000---Mar 11 1954
(Subject to call beg. March 11 1934.)
BONDED DEBT—
County (gon'l) July 1 '14---$72,000
Sinking fund and interest---34,627
Road Dist.No.1,Sept.'14 100,000
Assessed valuation—
County, 1914---$11,208,930
County tax (per $1,000) '14---$5.20
Road Dist. No. 1, 1913-- 3,785,446
Population of district, 1914---10,000
INT. on road bonds at Hanover National Bank, N. Y.

PARIS.
This is the county seat of Lamar Co. Inc. in 1870. Pop. 1910, 11,371.
School Bonds.
6s '02 --- $1,000---Sept 1 1922
(Subject to call after Sept. 1 1912)
4½s 05 F-A $35 000---Aug 10 1945
(Subject to call Aug. 10 1925.)
3s '00 Jan $13,000c---Sept 1 1940
(Subject to call after Sept. 1 1920)
4½s'09 --- 10,000---May 10 1959
(Subject to call after May 10 1919.)
5s '11 --- $15,000---Oct 5 1961
(Subject to call after Oct 5 1921)
5s '15 F-A 75,000---Mar 10 1955
(Subject to call after Mar. 10 1925)
Water-Works Bonds
5s '03 --- $55,000c--Sept 10 1953
(Subject to call after Sept. 10 1923)
5s '98 J-J $65,000c--Jan 10 1938
4½s'09 --- 10,000---May 10 1959
(Subject to call after May 10 1919.)
5s '10 --- $20,000---May 10 1960
(Subject to call after May 10 1920)
5s '11 A-O $35,000---Nov 10 1961
(Subject to call after Nov 10 1921)
Refunding (*Red. beg. in* 1918).
4s '08 --- $7,500---May 10 1938
(Subject to call after May 10 1918)
5s '13 --- 40,000---Apr 10 1963
(Subject to call after April 10 1923)
5s '13 --- $43,000---Apr 10 1963
(Subject to call after Apr. 10 1923)
Funding Bonds.
6s '97 J-J $10,000c--July 10 1937
Sewer (*Red. aft.* 10 *yrs. from issue*).
4½s'05 F-A $9,500---Aug 10 1945
(Subject to call after Aug. 10 1915)
5s '12 F-A 15,000---Aug 10 1962
(Subject to call after Aug. 10 1922)
Bldg. (*Red. aft.* 10 *yrs. from issue*).
4½s'10 --- $5,000---May 10 1960
(Subject to call after May 10 1920)
5s '11 --- 10,000---May 10 1961
(Subject to call after May 10 1921.)
5s '12 F-A 25,000---Aug 10 1962
(Subject to call after Aug. 10 1922)
City-Hall (*Red. beg. in* 1919).
4½s'09 F-A $10,000---May 10 1959
(Subject to call after May 10 1919)
Street Improvement.
5s '99 --- $35,000*c--Oct 1 1929
(Subject to call after Oct. 1 1909.)
4½s'05 F-A $50,000c -Aug 10 1955
(Subject to call after Aug. 10 1935)
5s '90 J-J $25,000*c--June 1 1930
5s '08 --- 50,000c--May 10 1958
(Subject to call after May 10 1918).
4½s'09 --- $25,000---May 10 1959
(Subject to call after May 10 1919.)
4½s'10 --- $60,000---May 10 1960
(Subject to call after May 10 1920.)
5s '11 --- $25,000---May 10 1961
(Subject to call after May 10 1921.)
5s '12 F-A 100,000---Aug 10 1962
(Sub. to call begin. Aug. 10 1922)
5s '15 F-A $50,000---Mar 10 1955
(Subject to call after Mar. 10 1925)
Public Utility (*Red. beg. in* 1919).
5s '09 F-A $9,000---May 10 1959
BOND. DEBT Mar 1915--$913,000
Water bonds (included)---225,000
Int. & sink. fd., &c., Feb.'15 106,735
Total assessed val---11,239,945
Real value (est.)---18,000,000
Total tax (per $1,000) 1914 - $12.50
INTEREST is payable on the 3%, 4½%, 5% and 6% bonds at the Fourth Nat. Bank, New York City.

PECOS COUNTY.
Fort Stockton is the county seat.
Road and Bridge Bonds.
6s '14 Apr $85,000c---1954
(Subject to call beginning in 1924.)
BOND. DEBT Apr 1 '15---$85,000
Warrant debt---69,800
Assessed valuation 1914---8,487,605
Population in 1910---2,071
INT. at Chase Nat. Bank, N. Y.

PEYTON CREEK DRAIN. DIST.
6s '13 J-J $125,000c
(Part due yearly on July 10; last payment 1938.)
BOND. DEBT Jan 1 1914-$125,000
Ass'd val. '13 (abt. act.)---625,909
Population in 1914 (est.)---100
INT. in N. Y. City or at Bay City.

PORT ARTHUR.
This city is in Jefferson County.
Street Bonds.
5s '11 --- $100,000---Oct 10 1951
(Subject to call on Oct. 10 as follows: $25,000, 1916; $25,000, 1921; $25,000, 1926, and $25,000, 1931.)
6s '03 --- $22,000---Dec 1 1943
Drainage Bonds.
5.95s'00 --- $5,000---Sept 1 1920
Channel Bonds.
6s '00 --- $2,000---Sept 1 1920
City-Hall Bonds.
5s '12 J-J $20,000---July 20 1952
Water-Works Bonds.
5s '12 J-J $322,000---July 20 1952
Sewer Bonds.
5s '12 J-J $138,000---July 20 1952
Fire-Station (*Red. beg. in* 1932).
5s '12 J-J $10,000---July 20 1952
GEN. BD. DT. July 1 '13- $638,000
Sinking fund---11,150
Assess. val. '11 (3-5 act.)--4,715,008
Population in 1910---10,386

PORT ARTHUR IND. SCH. DIST.
This district not only includes the city of Port Arthur, but also adjacent territory.
5s '04 --- $65,000---Sept 1 1944
6s '00 --- 4,000---Mar 1 1920
5s '11 J-J $25,000---July 1 1951
(Subject to call after July 1 1931.)
5s '12 A-O $35,000---May 1 1952
(Subject to call beg. May 1 1932)
5s '14 --- $12,000---Feb 1924
BOND. DEBT Apr 8 '15---$141,000
Assessed valuation 1914--15,805,344

REEVES COUNTY.
Pecos is the county seat.
Road Dist. No. 1 Bonds.
5s '14 --- $100,000---1954
(Subject to call beg. in 1934.)
CO. BD. DT. July 1914-- $55,000
Road District debt---(?)
Asses. val. '14 (county)-- 8,639,207
Population of county 1910---4,392

ROBERTSON COUNTY.
Franklin is the county seat.
Road and Bridge Bonds.
-s Apr $63,079.93
(Subject to call aft. 5 yrs. from issue)
Road-District Bonds.
-s '13 Apr $150,000
(Subject to call aft. 5 yrs. from issue)
5s '13 --- $50,000---Jan 1 1953
(Subject to call after Jan. 1 1923)
5s '15 --- 50,000---Jan 1 1955
(Subject to call after Jan. 1 1925)
CO. BD. DT. July 1 '14---$65,079
Sinking fund & int---29,394
Road district debt---150,000
Assessed val. of co. 1914-14,083,475
County tax (per $1,000) '14---$4.00
Population in 1910---27,454

SAN ANGELO.
This city is the county seat of Tom Green County.
Street and Bridge Bonds.
5s '12 M-N $50,000---May 1 1952
Street Bonds.
5s '11 --- $20,000---Feb 1 1951
Viaduct Bonds.
5s '14 M-N$15,000---May 1 1924
Funding Bonds.
4s '04 --- $18,000---Mar 1 1924
School Bonds.
5s '05 --- $30,000---Aug 10 1945
5s '08 --- 34,000---Jan 1 1948
5s '09 --- 32,000---June 1 1949
5s '14 M-N 80,000---May 1 1954
(Subject to call beg. May 1 1924.)
Fire-Station Bonds.
5s '10 --- $15,000---Jan 1 1950
BOND. DEBT Apr 1915---$294,000
Sinking fund---44,107
Assess. val. '14 (est.)---6,400,000
Real value (est.)---12,000,000
Total tax rate (per$1,000) '14-$14.00
Population in 1910---10,321

SAN ANTONIO.
County seat of Bexar Co. Incorp. in June 1837. Commission government approved Feb. 24 1914. Total amount of assets of city Mch. 1 1911, $5,872,083. Pop'n '10, 96,614.
Bridge Bonds.
5s '90 M-S$100,000c*-Sept 15 1920
(Subject to call Sept 15 1910.)
5s g'13 M-S $100,000c
(Part yearly for 40 years.)
Electric Fire Alarm System.
5s '90 M-S $12,000c*-Sept 15 1920
(Subject to call Sept 15 1910.)
Property Condemned, &c.
5s '90 M-S $75,000c*-Sept 15 1920
(Subject to call Sept 15 1910.)
Refunding Bonds.
4½sg '00 M-N $190,000c-May 1 1920
4½s'06 F-A 300,000r---Aug 1 1946
(Subject to call after Aug 1 1926.)
Sidewalk Bonds.
6s g '91 M-N $10,000c*-Nov 30 1931
(Subject to call Nov 30 1921.)
5s '89 J-J $10,000c*--July 1 1919
(Subject to call July 1 1909.)
5s '90 M-S $10,000c*-Sept 15 1920
(Subject to call Sept 15 1910.)
5s g'13 M-S 25,000c
(Part yearly for 40 years.)
Sewer Bonds.
5s g '94 M-S$500,000c---Sept 1 1934
5s g'13 M-S $1,100,000c
(Part yearly for 40 years.)
School-Building (*Red. beg. in*'10).
5s '90 M-S $41,000c*-Sept 15 1920
Street Improvement Bonds.
6s g '91 M-N $50,000c*-Nov 30 1931
(Subject to call Nov 30 1921.)
5s '89 J-J $250,000c*--July 1 1919
(Subject to call July 1 1909.)
5s '90 M-S $50,000c*-Sept 15 1920
(Subject to call Sept 15 1910.)
4½sg'00 M-N$300,000c-May 1 1920
5s g'13 M-S 1,875,000c
(Part yearly for 40 years.)
Public Improvements.
6s '89 J-J $50,000c*--July 1 1919
(Subject to call after July 1 1909.)
5s '07 F-A 150,000---Aug 1 1917
(Subject to call after Aug 1 1907)
Hospital (*Part yrly. for* 40 *yrs.*)
5s g'13 M-S $125,000c
Police and Fire Station Bonds.
5s g'13 M-S $175,000c
(Part yearly for 40 years.)
Garbage-Incinerator Bonds.
5s g'13 M-S $50,000c
(Part yearly for 40 years.)
GEN. BONDS July 1 '14-$6,245,500
Sinking funds and int---988,701
Floating debt Oct 1913---200,000
Assessed valuation 1912--92,330,210
Real value (est.)---140,000,000
City tax (per $1,000) 1912---$15.40
INT. on refunding bonds of 1906 payable at City Treas. office; on bonds of 1913 at City Treas. office or at Chase Nat. Bank, N. Y.; all others at Treas. office or at Importers' & Traders' Nat. Bank, N. Y. C.
DEBT LIMIT.—Bonded debt is limited by city charter to 10% of assessed valuation.

SAN ANTONIO IND. SCH. DIST.
4s '03 M-N$17,000c---1943
(Subject to call 1923.)
5s '07 M-N 200,000c---1947
(Subject to call 1927.)
5s '13 M-S $300,000c---Sept 1 1953
(Subject to call after Sept 1 1933)
BOND. DEBT Apr 1 '15---$571,000
Sinking fund---50,000
Assessed val.'14 (abt.act.)105,482,065
School tax rate (per $1,000) '14-$3.90
Population in 1915 (est.)---125,000
INT. payable at State Bank & Tr. Co., San Antonio, Austin, Chicago and in N. Y. City.

SAN BENITO
This city is in Cameron County.
Sewer Bonds (*Red. beg. in* 1927).
6s Apr $30,000c---1952

* Issued prior to the law of 1893, which required approval and registra on by State officials.

SAN BENITO (*Concluded*)—
Street Bonds (*Red. beg. in* 1927.)
6s Apr $18,000c_____1952
BOND. DEBT Oct 20 '14_ $48,000
Assess. val. '14 (3-5 act.)__1,223,150
Tax rate (per $1,000) 1914____$6.50
INT. at Nat. City Bank, N. Y.

SAN SABA COUNTY.
San Saba is the county seat.
Bridge Bonds.
4s Apr $500___Apr 10 1923
5s Apr 1,999___Oct 10 1941
(Subject to call.)
Ref. Court-House (*Red. beg. in* '20)
5s '10 Apr $75,000___Aug 10 1950
BOND. DEBT July 1 '14___$77,499
Sinking fund and int_____ 8,646
Assess. val. '14 (3-5 act.)__9,527,990
County tax (per $1,000) '14___$5.20
Population in 1910_____11,245
INTEREST payable at County Treasurer's office in San Saba and at State Treas. office in Austin.

SHERMAN.
Sherman is the county seat of Grayson Co. Incorp. Dec. 7 1858.
Commission government adopted Mar. 6 1915; V. 100, p. 1107.
Park Bonds
5s '14 A-O $10,000 _____1915-1954
Improvement Bonds.
6s '92 M-N $10,000____Nov 1 1932
(Subject to call after 1912.)
6s '94 J-J $4,000___Jan 15 1934
(Subject to call after 1914.)
6s '95 A-O $11,500 _____1914-1935
($500 payable yearly Oct 1.)
5s '99 F-A $25,000 _____1915-1940
Street Improvement Bonds.
4½s'06 F-A $16,000 _____1915-1946
4½s'10 J-J 6,000 _____1915-1926
5s J-J 4,000_____1915-1921
5s '12 M-S 100,000 _____1914-1952
5s '14 A O 25,000 _____1915-1954
Public School Bonds.
4½s'07 J-J $21,000c_July 1 '15-'34
5s J-J 6,000 _____1915-1925
5s '12 M-S 72,500 _____1915-1942
Refunding Texas & Pac. Ry. Bds.
5s '04 F-A $28,000__Aug 1 '14-'39
Sewer Bonds.
4½s'01 J-J $56,000__July 1 '15-'42
4½s'03 M-N 10,000__May 1 '15-'36
5s '12 J-J 6,000 _____1915-1919
5s '14 A-O 20,000 _____1915-1954
Refunding Water Bonds.
4½s'07 J-J $33,000 _____1915-1947
Water Works Bonds.
4½s'03 M-N $25,000 _____1915-1933
5s '05 J-J 8,000 _____1915-1929
4½s'06 F-A 6,000 _____1915-1926
4½s'08 A-O 11,500__Apr 1 '15-'35
4½s'10 J-J 10,000_____1915-1934
5s '11 J-J 19,000 _____1915-1951
5s '12 J-J 32,000__July 1 '15-'45
5s '12 M-S 9,000 _____1915-1922
5s '14 A-O 40,000 _____1915-1954
Fire Department Bonds.
5s '12 M-S $12,000 _____1915-1925
Funding Bonds.
6s '95 A-O $17,000__Apr 1 '15-'40
Electric Light Bonds.
½s '08A-O $14,000 _____1915-1940
5s '14 A-O 5,000_____1915-1954
TOT. BD. DT. May 1914_ $669,500
Sinking fund Apr 1 '14____ 44,304
Assess. val. 1913 _____8,394,070
Tax rate (per $1,000) 1913___$16 00
Population in 1910_____12,412
INT. at Nat. Park Bk., N. Y. City.

SMITH COUNTY.
Tyler is the county seat.
Refunding Railroad Bonds.
3s Apr $46,560c_____1927
Court-House (*Red. beg. in* 1918).
4s '08 A-O $132,000c_____1958
Road District Bonds.
5s '13 A-O $72,000c_____1953
(Red. beg. aft. 10 yrs. from issue)
5s '13 A-O $293,000c____Part yearly
5s '13 A-O 30,000c_____1953
(Red. beg. aft. 10 yrs. from issue)
5s '14 A-O 25,000___Aug 10 1954
(Subject to call after Aug. 10 1924)
GEN. BD. DT. Mar 30 '14_$178,560
Road dist. debt (add'l)____ 420,000
Assess. val. '14 (3-5 act.)_14,380,653
State&Co.tax(per $1,000) '14__$8.35
Population in 1910_____41,746
INT. on 3s payable in Austin; on others in Tyler, Austin and at Hanover Nat. Bank, N. Y. C.

SULPHUR SPRINGS.
This city is in Hopkins County. Incorp. in 1875. Commission government adopted in 1911.
§Street Bonds.
5s '14 M-S $30,000___1,250 yearly
(Subject to call after 10 yrs. from date of issue).
6s ___ $10,000_____1919
Improvement Bonds.
4½s ___ $5,000_____1939
Refunding Bonds.
4½s ___ $2,750_____1939
School-House Bonds.
4½s ___ $2,500_____1939
Water-Works Bonds.
5s ___ $10,000_____1948
5s ___ 10,000_____1949
4½s ___ 16,000_____1943
4½s ___ 8,000_____1939
5s ___ 29,250_____1922
BOND. DEBT Jan 1 1915 $122,750
Water bonds (included)__ 72,500
Sinking fund Dec 28 '14__ 8,500
Assess. val. 1914_____ 2,155,025
Real value (est.)_____ 6,000,000
Tax rate (per $1,000) 1914__$11.30
Population in 1910_____5,151
§INT. payable at Hanover Nat. Bank, N. Y.

SWEETWATER.
This city is in Nolan County.
Water Works Bonds.
_s ___ $5,000_____
Street Bonds.
_s ___ $55,000_____
Water-Works Bonds.
5½s'14 A-O$320,000____Apr 1 1954
(Subject to call after April 1 1934.)
Sewer Bonds.
_s ___ $35,000_____
BOND. DEBT Oct 2 '14__ $415,000
Sink. fd. & int. July 1 '14___ 19,435
Assessed valuation 1914___3,278,435
Tax rate (per $1,000) 1914___$16.20
Population in 1910_____4,176

SWEETWATER IND. SCH. DIST.
5s '12 Aug $50,000_____1952
TOTAL DEBT Mar 18 '13__$72,000
Population in 1913 _____6,950
INT. at First Nat. Bank, Sweetwater, and Hanover Nat. Bank, N.Y.

TARRANT COUNTY.
County seat is Fort Worth.
Bridge Bonds.
4s'99 Feb $33,000c&r__Feb 1 1919
(Subject to call $2,000 yearly and all after Feb. 1 1909.)
5s '12 Apr 600,000___Apr 10 1952
(Subject to call after Apr 10 1922.)
Road Bonds (*red. beg. in* 1922).
5s '12 Apr $1,000,000_Apr 10 1952
Refunding Bonds.
4s'99 Feb $187,000c&r__Feb 1 1919
(Subject to call $8,000 yearly and all after Feb. 1 1909.)
BOND. DEBT July 1 '14_$1,820,000
Sinking fund and interest_ 102,931
Assess. val. '14_____97,600,384
County tax (per $1,000) '14____$4.45
Population in 1910_____108,572
INT. at Chem. Nat. Bk., N. Y.

TARRANT CO. IMPT. DIS. NO. 1.
Levee & Dike (*red. beg. in* 1930).
5s '10 ___ $250,000_____1950
BOND. DEBT Oct 25 1911_$250,000
Assessed valuation 1910___ 875,300
Tax rate (per $1,000) 1910____17.50

TAYLOR.
This city is in Williamson County. Commission government approved Jan. 14 1913. Pop. 1910, 5,314.
School Bonds.
5s '90 ___ $8,000_____1940
(Subject to call any time)
6s '91 ___ 2,000_____1916
5s '11 ___ 14,500____$500 yearly
5s '12 J-D 10,000___Dec 15 1952
(Subject to call Dec. 15 1922.)
City-Hall (*Red. beg. aft.* 1915).
5s '04 ___ $25,000_____1944
Crematory Bonds.
5s '11 ___ $3,700____$100 yearly
Street Bonds.
5s '08 ___ $25,000_____1948
(Subject to call after 1933)
5s '12 ___ 25,000_____1952
(Subject to call after 1922)
BOND. DEBT Apr 1915___$113,200
Cash on hand_____ 29,012
Assessed valuation 1914___3,995,750
INTEREST is payable at Farmers & Merchants' Nat Bank, Abilene.

TAYLOR COUNTY.
Abilene is the county seat.
Precinct No. 1 Road Bonds.
5s '10 ___ $143,000c_____1950
(Subject to call beg. 1930.)
Court House Bonds.
5s '13 A-O$150,000c___Apr 3 1951
(Subject to call beginning Apr 3 '18)
CO. BD. DT. Mar 30 '15___$150,000
Road Dist. No. 1 debt___ 143,000
Assess. val. of county '14_14,156,880
County tax (per $1,000) '14___$4.15
Population in 1910_____26,293
INTEREST is payable at Farmers' & Merchants' Nat. Bank, Abilene.

TEMPLE.
This city is in Bell County. Commission government defeated Apr. 10 1911. Population 1910, 10,993.
Building Bonds.
5s '87 ___ $1,000c___Mar 1 1927
Water (*red. aft.* 20 *yrs. from issue*).
5s g '07 J-D $150,000c___Dec 1 1947
5s '09 F-A 100,000c___Aug 1 1949
School Bonds.
6s '94 J-J $21,000c___July 2 1934
5s '06 J-J 25,000c___July 2 1946
5s '10 A-O 100,000c___Apr 1 1950
(Subject to call after April 1 1930.)
5s '14 M-S $40,000____Sept 1 1954
(Subject to call after Sept. 1 1934)
Street Bonds (*red. beg. in* 1929).
5s '09 A-O $50,000c___Apr 1 1949
Sewer Bonds (*red. May* 15 '33).
5s M-N$75,000c__May 15 1953
BOND. DEBT May 1915__$562,000
Floating debt Nov 20 '14___ 26,000
Sinking fund May 1915____ 62,000
Assess. val. '14 (¾ act.)__7,454,455
City tax (per $1,000) 1915___$17.50
INTEREST on water bonds payable at Fourth Nat. Bank, N. Y.; school bonds of 1914 at Mechanics' & Metals Nat. Bank, N. Y.

TERRELL.
This city is in Kaufman County.
Water-Works Bonds.
7s '84 ___ $12,637____May 1 1934
(Subject to call after May 1 1914.)
4s '02 ___ $5,000____July 1 1942
(Subject to call after July 1 1907.)
5s '06 ___ $6,800____May 1 1931
(Subject to call after May 1 1916.)
5s '11 ___ $12,000____May 1 1951
(Subject to call after May 1 1926.)
5s '12 ___ $20,000____June 1 1952
(Subject to call after June 1 1922.)
Light and Water Bonds.
5s '10 ___ $10,000____Jan 1 1950
(Subject to call after Jan. 1 1915)
5s '10 ___ $8,000____Sept 1 1950
(Subject to call after Sept 1 1925.)
Sidewalk and Crossing Bonds.
5s '11 ___ $10,000____May 1 1951
(Subject to call after May 1 1926.)
Street Bonds.
5s '12 ___ $25,000____June 1 1952
(Subject to call after June 1 1922.)
City-Hall & Fire-Station Bonds.
5s '14 ___ $40,000___Jan 13 1954
(Subject to call after Jan 13 1924.)
School-House Bonds.
4s '01 ___ $14,000____Jan 1 1941
(Subject to call after Jan 1 1911.)
5s '12 ___ $6,000____June 1 1952
(Subject to call after June 1 1922.)
5s '14 ___ $85,000___Jan 13 1954
(Subject to call after Jan. 13 1924.)
Light Bonds.
4s '07 ___ $12,600____Sept 1 1947
(Subject to call after Sept. 1 1917.)
TOT. BD. DT. May 1915_ $267,037
Assessed valuation 1914___3,560,000
Tax rate (per $1,000) 1914___$19.00
Population in 1910_____7,050
INT. at Seaboard Nat. Bk., N. Y.

TEXARKANA.
This city is in Bowie County. Inc. in 1876. Pop'n 1910, 9,790.
Street & Sewer (*red. aft.* 10 *yrs. from issue*).
5s '96 J-J $9,000____July 1 1936
5s '03 M-N 23,000____May 1 1943
Building Bonds.
5s '03 M-N $4,000____May 1 1943
(Subject to call after May 1 1913.)
5s '09 M-S $2,500c___Mar 1 1949
(Subject to call after Mar. 1 1914.)
Street (*red. aft.* 5 *yrs. from issue*).
5s '07 J-D $20,000____Dec 1 1947
5s '09 M-S 3,000c___Mar 1 1949
Improvement Bonds.
6s '94 M-S $28,000____Mar 1 1934
(Subject to call $2,000 every three years after Mar. 1 1904.)
Water Bonds.
6s '86 Jan $1,000____Jan 1 1936
Bridge Bonds (*red. beg. in* 1912.)
s '07 J-D $10,000____Dec 1 1947
Sewer (*red. aft.* 5 *yrs. from issue*).
5s '07 J-D $10,000____Dec 1 1947
Jail Bonds (*red. beg. in* 1914.)
5s '09 M-S $5,500c___Mar 1 1949
School Bldg.
5s '09 M-S 125,000c___Mar 1 1949
5s '13 J-J 50,000____Jan 1 1953
(Subject to call beg. Jan. 1 1928.)
BOND. DEBT July 1 1914 $306,000
Sinking fund and interest__ 59,919
Assessed val. (¾ act.) '13_6,237,706
Total tax (per $1,000) 1913__$14.00
INT. on improvement bonds payable at Fourth Nat. Bank, N. Y.; on street and sewer bonds of 1903 at Seaboard Nat. Bank, N. Y.; and at State Treasurer's office in Austin; on bonds of 1909 at Texarkana Nat. Bank or at State Treas. office in Austin, and on school bonds of 1913 at Texarkana Nat. Bk. or Seaboard Nat. Bk., N.Y.

TOM GREEN COUNTY.
San Angelo is the county seat.
Bridge Bonds.
5s '98 A-O $12,000c__Oct 10 1928
5s '00 A-O 7,000c___June 1 1930
5s '12 A-O 70,000c__Oct 10 1952
(Subject to call beg. Oct. 10 1922.)
Court-House Bonds.
5s '98 A-O $7,000c___Feb 7 1928
BOND. DEBT April 1915 $96,000
Assess. val. '14 (½ act.)__11,032,690
Co. tax rate (per $1,000) '14__$5.00
Population in 1910_____17,882
INT. at State Treas. office in Austin or at Hanover Nat. Bank, N. Y.

TRAVIS COUNTY.
County seat is Austin. Bonds of this county to the amount of $47,000, of which $43,000 are now outstanding, were declared invalid by lower Court, but decision was overruled by U. S. Supreme Court, and securities held to be legal obligations. V. 70, p. 957; these bonds have been refunded by new 4s, which are included below. Pop'n 1910, 55,620.
Bridge Bonds.
4s '98 A-O $27,000c__Feb 10 1936
(Subject to call after Mar. 1 1905.)
4s '00 Apr $89,000c__Mar 10 1940
(Subject to call after Mar. 1 1905.)
Road & Bridge (*red. after* 10 *years from issue*).
4s '08 A-O$297,000c_____1948
BOND. DEBT July 1 '14_ $413,000
Sinking fund and interest_ 44,129
Assess. val. '14 (2-3 act.)_40,918,020
County tax (per $1,000) '14___$4.30
INT. at Amer. Nat. Bank, Austin.

TRINITY COUNTY.
Groveton is the county seat.
Court House (*red. beg. in* 1923).
5s '13 ___ $50,000_____1953
Road Dist. No. 1 Bonds.
5s '13 Apr $60,000_____1933
Road Dist. No. 2 Bonds.
5s '14 ___ $100,000_____
TOTAL DEBT Oct 1 '14__$210,000
Sinking fund and interest__ 71,593
Assessed valuation 1914___6,524,162
Co. tax rate (per $1,000) 1914__$3.83
Population in 1910_____12,768
INT. on road bonds at First Nat. Bank, Groveton, or Nat. City Bank, New York.

TRINITY RIVER IRRIG. DIST.
5½s g Jan $115,000c_____
(Due serially from 20 to 30 years from date of issue.)
BOND. DEBT Oct 1 1914_ $115,000
Floating debt_____ 7,000
Ass'd val. '14 (80% actual) 1,507,425
Dist. tax rate(p. $1,000) '14___$5.00
Population in 1914 (est.)_____2,000
INT. at Hanover Nat. Bk., N. Y.

TYLER.
County seat of Smith County. The validity of all bonded debt of city ever questioned has been finally sustained by State Supreme Court. See "State & City Sec." for May 27 1905. Commission government adopted Apr. 6 1915. V. 100, p. 1373.
Refunding Bonds.
5s '06 J-J $30,000c___July 1 1937
(Subject to call $8,000 after July 1 1916, $4,000 after July 1 1921 and $18,000 after July 1 1926.)
Funding Bonds.
6s '96 J-J $35,000c___Apr 1 1926
6s '96 J-J 35,000*c__Apr 1 1932
Water-Works Bonds.
5s '89 J-J $21,000c___July 1 1919
School (*red. aft.* 10 *yrs. from issue*).
6s '89 Aug $18,000*c__Apr 1 1919
5s '12 ___ 50,000_____1951
Railroad Subsidy Bonds.
6s '98 F-A $24,000*c__Apr 1 1918
Paving Bonds.
5s '07 M-N$15,000c__May 15 1937
(Subject to call.)
5s '08 M-N 10,000c__May 15 1938
(Subject to call after 1918.)
BOND. DEBT July 1 '14_ $238,000
Sinking fund and interest__ 31,642
Assess. val. '13 (3-5 act.)__6,138,000
Total tax (per $1,000) '13____$29.70
Population in 1910_____10,400
INT. on refunding bonds in N. Y.; paving bonds in N. Y., Tylcr or at Austin; others in Tyler.

VICTORIA COUNTY.
Victoria is the county seat.
Bridge Bonds.
5s '00 Apr $1,900___Nov 18 1939
(Subject to call after 1905).
4s '02 Apr $3,800___Apr 10 1942
(Subject to call after 1907.)
4s '05 ___ $1,900___Feb 13 1945
Refunding (*red. beg. in* 1911).
3s '01 Apr $80,000___Apr 10 1941
Road Bonds.
5s '00 Apr $31,000___Apr 10 1940
(Subject to call after 1905.)
Road Dist. No. 1 Bonds.
5s '12 ___ $200,000_____
TOT. BD. DT July 1 '14_ $554,700
Sinking fund and interest_ 38,283
Assessed {County, 1914__14,350,400
val __{Dist. No. 1____ 6,816,410
Co. tax rate (per $1,000) 1914__$5.30
Population of county, 1910___14,990

WACO.
This city is in McLennan County. Present charter adopted in 1913.
Bridge Bonds.
4s g '01 J-J $46,000c___Jan 1 1931
5s '13 ___ 50,000_____1943
Funding Bonds.
5s g '91 J-J $32,000*c__July 1 1921
5s g '93 A-O 14,000c___Oct 1 1923
4s g '00 J-J 49,000c___Jan 1 1930
5s '09 J-J 112,500c___July 1 1939
Public-Works Bonds.
6s g '94 M-S $40,000*c__Sept 1 1294
4s g '89 A-O 108,000*c__Oct 1 1919
5s g '90 M-S 76,000*c__Sept 1 1920
5s g '91 J-J 121,000*c__July 1 1921
5s g '94 A-O 54,000c___Apr 1 1924
Water Works.
5s g '04 M-N$305,000c__Nov 1 1934
4s g '03 A-O 117,000c___Oct 1 1933
5s '12 J-J 400,000c___July 1942
Street Bonds.
5s '09 J-J $75,000c___July 1 1939
5s g '11 J-J 50,000c___July 1 1941
5s '13 J-J 65,000____Jan 1 1943
Sewer Bonds.
5s g '91 J-J $32,000*c__July 1 1921
5s g '93 J-J 24,000c___July 1 1923
5s '07 J-J 60,000c___Jan 1 1937
5s g '11 J-J 80,000c___July 1 1941
5s '13 J-J 25,000____Jan 1 1943
School Bonds.
5s g '93 A-O $15,000c___Oct 1 1923
5s g '04 M-N 59,000c___Nov 1 1934
4s '07 J-J 50,000c___Jan 1 1937
5s '10 J-J 140,000c___Jan 1 1940
5s g '11 J-J 70,000c___July 1 1941
5s '13 J-J 150,000____Jan 1 1943
Fire-Station & Equip. Bonds.
5s '09 J-J $25,000c___July 1 1939
Fire-Department Bonds.
5s '12 J-J $20,000c___July 1 1942
Park Bonds.
5s '10 J-J $35,000c___Jan 1 1940
5s '13 ___ 60,000c_____1943
TOTAL DEBT May 1 '15 $2,763,500
Total assess. val. 1914___34,528,375
Water debt_____ 822,000
Sinking fund_____ 561,550
Total tax (per $1,000), 1914__$19.50
Population in 1910 (Census) 26,425
INT. at Chemical Nat. Bank, N. Y.; Spitzer, Rorick & Co., N. Y., and First Nat. Bank, Chicago.
DEBT LIMITATION.—Bonded debt is limited by charter to 6% of assessed valuation for general purposes and 3% for water improvem'ts.

WALKER CO. ROAD D. NO. 1.
Huntsville is the county seat.
5s '14 ___ $150,000_____1934
BOND. DEBT Apr 1 1915_ $150,000
Assessed valuation 1914___6,000,000

WARD CO. IRR. DIST. No. 1.
_____ ___ $350,000_____
TOTAL DEBT_____ (?)

WASHINGTON DRAIN. DIST.
5s J-J $21,000___Jan 1 '30-'51
TOT. BD. DT. July 1913___$57,000
Assessed valuation_____232,846

WAXAHACHIE.
County seat of Ellis Co. Inc. 1871.
Street Bonds.
5s '12 ___ $25,000_____
5s '13 F-A 10,000____Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
RR. Aid (*red. beg. in* 1909).
4s '99 ___ $21,500_____
School Bonds.
4s '00 ___ $7,000_____
4s '02 ___ 12,000_____
4s '03 ___ 15,600_____
5s '11 ___ 14,500____$500 yearly
5s '13 F-A 2,500____Aug 1 1943
(Subject to call beg. Aug. 1 1923.)
Water Bonds.
5s '04 ___ $30,000__Red. beg. '14
5s '06 ___ 8,250____$250 yearly
5s '07 ___ 6,400____$200 yearly
5s '10 ___ 16,000____$500 yearly
5s '13 F-A 22,500____Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
BOND. DEBT July 1 '14_ $173,600
Sinking fund and interest__ 7,413
Total assessed valuation___4,750,240
Total tax (per $1,000) 1912___$11.50
Population in 1910_____6,205
INT. on bonds of 1913 at Nat. Park Bank, N. Y., or Austin; on others at Nat. City Bank, N. Y. City; or Austin.

*Issued prior to the law of 1893, which requires approval and registration by State official.

WHARTON CO. DRAIN. DIST. No. 2.
5s '12 A-O $50,000 Dec 10 '14-'33
BOND. DEBT Mar 31 '15 $50,000
Assessed valuation 318,490

INT. on District No. 2 bonds payable at Guaranty Trust Co., N. Y.

WICHITA FALLS.
This city is in Wichita County.
Street Bds. (*Red. after Mar.* 1 '25).
5s '15 M-S $45,000 Mar 15 1955
BOND. DEBT May 1915 $227,500
Sinking fund 19,946
Assessed val 1914 8,261,000
Population in 1910 8,200

WILLIAMSON COUNTY.
Georgetown is the county seat.
Court House (*red. beg. in* 1920).
4½s'10 A-O$100,000 Apr 10 1950
Road Dist. No. 2 (*red. beg. in*'21).
5s '11 A-O$187,000 June 1 1951
Road Dist. No. 4 (*red. beg. in*'20).
4½s'10 J-J $187,000 July 10 1950
BOND. DEBT Oct 1 '14 $387,000
Sinking fund July 1 1912 20,163
Assessed valuation 1914 32,053,090
Population in 1910 42,228

INT. at Harris Trust & Sav. Bk., Chicago; State Treas. office, and at National Bank of Commerce, N. Y.

WOOD COUNTY.
Quitman is the county seat.
Road & Bridge (*red. beg. in* 1922).
5s '12 $120,000 1952
BOND. DEBT May 1915 $120,000
Sinking fund 20,896
Assessed valuation 1914 9,386,641
Population in 1910 23,417

YOAKUM.
This city is in De Witt County.
Inc. Mar. 13 1889. Pop'n '10, 4,667.
Commission government adopted Apr. 1 1915. V. 100, p. 1373.
Water-works bonds $10,000
School bonds 28,500
Incinerator bonds 1914 2,000
Funding bonds 8,500
Street Bonds.
5s '14 A-O $3,000 Apr 3 1954
5s '14 A-O 40,000 Apr 3 1954
(Subject to call beg. April 3 1934.)
Sewer Bonds.
(Subject to call aft. Apr. 3 1934.)
5s '12 M-S $32,000 Sept 3 1952
(Subject to call Sept. 3 1932 or any 5-year period thereafter.)
BOND. DEBT Apr 1914 $124,000
Assessed valuation 1913 3,976,557
Real value (est) 6,500,000

* Issued prior to the law of 1893, which requires approval and registration by State official.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in Texas not included in the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Alice Independent Sch. Dist	$25,000	------	†$1,866,454	†65.0	------
Alpine Independent Sch. Dist	30,000	None	--------	y4.00	------
Alvin (C), Brazoria County	36,000	------	--------	----	1,453
Amarillo (C), Potter County	27,590	------	6,993,848	----	9,957
Anson (C), Jones County	43,000	------	1,034,000	----	1,842
Anson Independent Sch. Dist	35,000	------	x1,280,303	----	------
Aransas County	25,000	None	y2,899,165	y7.00	2,106
Arlington, Tarrant County	25,000	None	†1,080,000	6.00	1,794
Arlington Indep. Sch. Dist	29,000	None	y1,752,000	y5.00	------
Armstrong County	60,000	------	y4,390,206	y4.20	2,682
Atascosa County	134,500	------	y10,910,780	y6.10	10,004
Athens (C), Henderson Co	30,000	5,000	d1,275,000	d6.50	2,261
Athens Indep. School District	40,000	------	1,318,000	----	------
Ballinger, Runnels County	65,000	------	y6,002,560	----	3,536
Bartlett (C), Williamson Co	37,500	------	1,272,939	----	1,815
Bay City Indep. School Dist	43,000	------	2,200,900	x10.45	------
Beeville (C), Bee County	27,000	------	†2,000,000	----	3,269
Belton (C), Bell County	44,000	2,000	x2,500,000	x11.50	4,164
Bexar Co. Com. S. D. No. 48	26,000	------	1,651,110	----	------
Big Springs Indep. Sch. Dist	37,000	------	1,613,751	----	------
Bishop Indep. School District	75,000	------	2,355,259	----	------
Bonham Indep. School Dist	125,000	None	y2,990,000	y4.70	------
Bowie (C), Bowie County	41,500	------	--------	----	2,874
Bowie County	63,000	------	y16,208,537	y4.50	34,827
Brady (C), McCulloch County	60,000	------	x1,600,000	x6.50	2,669
Brazos County	55,000	------	y10,015,429	y4.50	18,919
Brenham (C), Washington Co.	60,250	------	--------	----	4,718
Brewster County	56,000	------	y8,656,043	y4.60	5,220
Briscoe Co. Com. S. D. No. 1	25,900	------	779,454	----	------
Bronson Indep. School Dist	25,000	None	y389,250	----	------
Burnett County	31,800	------	y8,171,623	----	10,755
Caldwell County	335,500	------	y11,990,225	y4.00	24,237
Cameron (C), Milam County	31,000	------	1,533,089	----	3,263
Camp County	76,271	------	y3,397,735	y7.00	9,551
Canadian (C), Hemphill Co	37,000	------	964,937	----	1,648
Canyon City (C), Randall Co	25,000	None	d1,000,000	d6.50	1,400
Carson County	29,500	------	y3,757,035	y6.00	2,127
Cass County Road D. No. 7	35,000	None	†1,120,151	†5.00	------
Castro County	28,000	------	y2,792,845	y2.58	1,850
Childress (C), Childress Co	54,000	------	†1,797,347	----	3,818
Cisco (C), Eastland County	34,000	------	--------	----	------
Clarendon Indep. School Dist	26,000	------	1,180,510	----	------
Clarksville (C), Red River Co	64,000	------	2,545,050	----	2,065
Clifton Ind. Sch. District	30,000	None	y1,005,550	y5.00	------
Coleman (C), Coleman Co	96,500	None	2,249,025	----	3,046
Coleman Indep. School Dist	25,000	None	y2,680,000	y5.00	------
Collin Co. Road Dist. No. 4	75,000	------	y5,531,900	----	------
Colorado County	58,000	------	y14,314,407	y4.70	18,897
Colorado Indep. School Dist	25,000	None	y1,356,789	y5.00	------
Comal County	147,000	None	y7,173,189	y8.15	8,434
Comanche (C), Comanche Co	79,500	5,267	x2,377,618	x10.00	2,756
Comanche County	39,000	------	y11,933,759	y4.30	27,186
Commerce (C), Hunt County	52,000	5,000	x1,687,770	x11.50	2,818
Commerce Indep. School Dist	34,000	------	1,566,010	----	------
Concho County	28,000	------	y4,487,741	y4.30	6,654
Conroe Indep. School Dist	28,000	2,400	--------	----	------
Cooper Indep. School District	26,600	------	1,024,040	----	------
Coryell County	37,000	------	y9,830,114	y4.95	21,703
Crockett, Houston County	26,000	------	--------	----	3,947
Crockett County	43,000	------	y3,484,722	----	1,296
Crockett Co. Com. S. D. No. 1	50,000	------	2,392,232	----	------
Crowell Indep. School Dist	26,500	------	1,021,275	----	------
Cuero Indep. School District	35,000	------	--------	----	------
Dalhart Indep. School Dist	33,500	None	1,831,992	----	------
Decatur Indep. School Dist	26,000	None	y1,100,796	y5.00	------
Del Rio Indep. School Dist	38,000	None	1,817,840	----	------
De Witt County	67,498	------	y19,069,130	y3.70	23,501
Dickens County	29,500	------	y3,826,629	y5.40	3,092
Dimmit County	123,200	------	y5,885,472	y7.00	3,460
Dublin (C), Erath County	52,000	------	†1,593,252	----	2,551
Dublin School District	49,000	None	--------	y5.00	------
Eagle Pass Indep. Sch. Dist	30,000	None	y4,288,535	----	------
Eastland County	38,000	None	y10,019,605	y4.40	23,421
Elgin (T), Bastrop County	33,500	None	x1,327,120	----	1,707
Ellis County Dr. Dist. No. 1	27,500	None	y245,015	----	------
El Paso Co. Com. S. D. No. 8	50,000	------	31,074,920	----	------
El Paso Co. Dr. Dist. No. 1	68,000	------	285,000	----	------
Erath County	30,000	------	y12,406,590	y4.50	32,095
Falls County	100,000	------	y19,161,720	y4.20	35,649
Farmersville (C), Collin Co	40,500	------	†1,106,530	----	1,848
Floresville (C), Wilson County	34,000	------	1,402,338	----	1,398
Frio County	111,963	------	y7,269,642	y6.25	8,895
Garza County	32,000	------	y3,131,759	y5.05	1,995
Gatesville (C), Coryell County	39,500	------	x1,750,250	----	1,929
Gilmer (T), Upshur County	48,500	5,000	x1,050,175	----	1,484
Glasscock County	32,500	------	y2,109,796	y5.10	------
Gonzales (C) Gonzales Co	35,000	------	--------	----	3,139
Grand Falls Drainage Dist	33,000	None	--------	----	------
Grand Prairie Ind. Sch. Dist	25,000	None	y900,000	----	------
Gregg County	30,000	------	y4,861,604	----	1,143
Groveton Ind. Sch. Dist	34,000	None	y1,295,684	y5.00	------
Hale County	82,000	------	y7,899,837	y5.00	7,566
Hall County	118,500	------	y5,901,602	y4.50	8,279
Hamilton (C), Hamilton Co	29,656	------	1,291,670	----	1,548
Hamlin (C), Jones County	45,000	None	x1,015,000	x6.50	1,978
Hardeman County	74,000	------	y8,655,900	y8.75	11,213
Harlingen (C), Cameron Co	31,500	------	652,567	----	------
Harlingen Ind. Sch. Dist	40,000	None	x2,350,000	x4.00	------
Harris Co. Com. S. D. No. 20	*65,000	------	2,972,617	----	------
Harris Co. Com. S. D. No. 25	76,000	------	3,617,016	----	------
Haskell County	40,900	------	y8,367,105	y4.00	16,249
Haskell (C), Haskell County	35,000	------	1,264,419	----	2,436
Hearne (C), Robertson Co	27,500	------	952,955	----	2,352
Heidenheimer Ind. Sch. Dist	55,000	------	†402,240	----	------
Hemphill County	92,200	------	y4,089,479	y8.00	3,170
Hemphill Co. Com. S. D. No. 1	35,500	------	1,392,200	----	------
Henderson (C), Rusk County	$51,000	None	$y1,163,601	$y6.50	------
Henrietta (C), Clay County	39,500	------	1,159,360	y6.50	2,104
Hereford (C), Deaf Smith Co	42,000	$2,500	x1,200,000	x6.50	1,750
Highland Park Ind. S. D	30,000	None	y1,529,500	y4.30	------
Honey Grove (C), Fannin Co	57,000	None	x1,900,000	x10.00	2,300
Hood County	52,299	------	y3,912,875	y5.50	10,008
Hopkins County	60,963	------	y8,799,050	y6.25	31,038
Howard County	150,000	------	y4,955,755	y7.00	8,881
Howe (C), Grayson County	25,500	------	--------	----	581
Hubbard (C), Hill County	43,000	------	--------	----	1,843
Huntsville Ind. Sch. Dist	25,000	------	1,235,400	----	------
Irion County	26,500	------	2,328,000	y5.22	1,283
Itasca Independent Sch. Dist	35,000	None	y1,400,000	----	------
Jacksboro (C), Jack County	27,500	------	--------	----	1,480
Jacksboro Ind. Sch. Dist	32,000	1,000	§1,028,840	----	------
Jackson Co. Drain. Districts	185,577	------	--------	----	------
Jacksonville (C), Cherokee Co	63,000	------	2,034,659	----	2,875
Jacksonville Ind. Sch. Dist	25,000	None	§1,500,000	†25.00	------
Jefferson Co. Com. S. D. No. 5	25,000	------	1,198,270	----	------
Jefferson Co. Dr. Dist. No. 3	92,000	------	23,520,780	----	------
Jefferson (C), Marion County	83,000	1,000	597,511	----	2,515
Jones County	114,338	------	y11,538,965	y5.20	24,299
Karnes County	59,500	------	y10,745,956	y4.40	14,942
Kaufman (C), Kaufman Co	45,000	------	1,162,502	----	1,969
Kent County	32,000	------	y2,417,742	y7.50	2,655
Kerr Co. Road Dist. No. 1	40,000	------	1,804,951	----	------
Kerrville (T), Kerr County	45,000	None	x1,109,120	x10.00	1,843
Kingsville (C), Nueces Co	84,000	------	x1,833,563	----	------
Kingsville Ind. Sch. Dist	40,000	None	x2,390,279	----	------
Kinney County	33,000	None	y4,786,344	y8.00	3,401
Knox County	32,500	------	y6,264,608	y4.00	9,625
La Grange (C), Fayette Co	29,000	------	1,356,684	----	1,850
Lampasas (C), Lampasas Co	57,000	------	674,091	----	2,119
Laredo, Webb County	80,000	32,000	y3,995,000	y15.50	14,855
La Salle County	47,925	------	y5,157,499	y7.50	4,747
Leon Co. Road Dist. No. 4	30,000	------	543,240	----	------
Livingston Ind. Sch. Dist	25,000	None	x1,000,000	x5.00	------
Llano County	55,000	------	y7,271,932	y3.80	6,520
Lockhart (C), Caldwell Co	35,000	None	x2,035,425	y6.50	2,945
Longview, Gregg County	367,350	None	2,021,362	----	5,155
Longview Ind. Sch. Dist	80,000	None	y2,416,153	y5.00	------
Lubbock (C), Lubbock Co	80,000	3,000	†2,540,123	†6.50	1,938
Lubbock County	30,000	------	y6,682,298	y3.50	3,624
Lubbock Ind. Sch. Dist	35,000	------	2,177,400	----	------
Lufkin (C), Angelina County	118,000	------	2,219,875	----	2,749
Lytle (C), Atascosa County	28,000	------	--------	----	------
McCulloch County	144,000	------	y7,565,863	y4.25	13,405
McLean Independent S. D	25,000	------	753,000	----	------
Marlin (C), Falls County	90,500	------	y3,171,428	----	3,878
Mart, McLennon County	50,000	None	x1,878,950	x6.50	2,939
Martin County	40,000	------	y2,824,092	y3.60	1,549
Mason County	40,000	------	y4,756,420	y5.70	5,683
Maverick County	64,602	------	y6,378,077	y4.50	5,151
Medina County	56,500	------	y11,643,904	----	13,415
Medina Co. Rd. Dist. No. 4	40,000	------	d2,397,094	----	------
Merkel, Taylor County	25,000	None	†823,984	7.00	2,008
Mexia, Limestone County	62,250	------	§1,262,375	----	2,394
Midland County	69,000	------	y5,956,368	y3.70	3,464
Midland (C), Midland County	53,600	------	--------	----	2,192
Mitchell County	86,000	------	y6,276,156	y5.00	8,956
MontgomeryCo.Rd.Dis.No.1	100,000	------	2,423,048	----	------
Montgomery Co. Rd. D. No.13	75,000	------	x1,525,000	----	------
Motley County	50,500	------	y4,379,078	y5.40	2,396
Mt. Pleasant (C), Titus Co	38,000	------	§1,239,250	----	3,137
Mt. Pleasant Ind. Sch. Dist	32,000	None	1,417,792	----	------
Nacogdoches (C), Nac'es Co	95,000	3,332	x2,200,000	x6.50	3,369
Navasota (C), Grimes County	32,500	------	2,220,053	----	3,284
New Braunfels (C), Comal Co.	64,500	------	1,883,200	----	3,165
Paducah (C), Cattle County	37,000	------	815,000	----	1,350
Palacios (C), Matagorda Co	34,000	------	d800,000	d6.50	1,389
Panola County	54,400	------	y4,854,460	y6.25	20,424
Parker County	25,000	------	y13,468,040	y6.50	28,331
Pecos (C), Reeves County	35,000	------	x1,410,732	----	1,856
Pittsburgh (C), Camp Co	$37,500	------	--------	----	1,916
Plainview (C), Hale County	80,000	$3,500	x2,467,787	x$6.50	2,829
Plainview Ind. Sch. Dist	50,000	None	y3,975,984	y4.80	------
Polk Co. Road Dist. No. 2	40,000	------	320,162	----	------
Polytechnic, Tarrant County	45,000	------	1,619,770	----	------
Potter County	70,000	------	y12,269,720	4.50	12,424
Quanah (C), Hardeman Co	61,500	------	--------	----	3,127
Randall County	66,000	------	y4,556,731	y2.50	3,312
Reeves Co. Com. S. D. No. 1	25,000	------	1,490,682	----	------
Reeves Co. Com. S. D. No. 2	25,000	------	1,540,216	----	------
Refugio County	52,900	------	y5,277,877	y4.45	2,814
Richmond Independent S. D	27,500	------	855,045	----	------
Roberts County	40,000	------	x2,671,554	----	950
Robstown Ind. Sch. Dist	25,000	------	1,416,940	----	------
Rockdale (C), Milan County	42,500	600	x1,500,000	----	2,073
Rockport (C), Aransas County	30,000	None	x1,210,231	x9.50	1,382
Rogers Independent Sch. D	29,716	------	1,126,104	----	------
Rosebud Ind. Sch. Dist	35,000	None	y2,850,000	y5.00	------
Round Rock Ind. Sch. Dist	29,000	------	881,370	----	------
Runnels County	50,094	None	y9,865,520	----	20,858
Sabine County	38,000	------	y4,368,213	y6.50	8,582
San Benito Ind. Sch. Dist	55,000	2,000	1,030,000	y5.00	------
San Marcus, Hays County	69,500	------	2,790,000	----	4,071
San Patricio County	119,000	------	y7,563,619	----	7,307
San Patricio County Common School Dist. No. 1	44,000	------	1,331,492	----	------
San Saba Ind. Sch. Dist	35,000	None	y1,859,785	y4.60	------
Scurry County	87,000	------	y6,412,067	y4.60	10,924
Seguin (C), Guadalupe Co	67,000	------	2,358,892	----	3,116
Seymour (C), Baylor County	31,000	------	--------	----	2,029
Sherman County	43,317	------	y3,461,088	y2.00	1,376
Smithville (C), Bastrop Co	28,500	------	§956,380	----	3,167
Snyder (C), Scurry County	44,800	1,000	x1,251,901	x6.50	2,514
Stamford School District	65,000	1,000	y3,064,731	y5.00	------
Stamford (C), Jones County	58,000	None	x2,500,000	x6.80	3,902
Stephenville (C), Erath Co	40,500	------	§1,323,461	----	2,561
Sterling County	45,000	------	y2,039,619	y5.80	1,493
Stonewall County	122,240	------	y4,094,515	y8.00	5,320
Sutton County	25,000	------	y3,243,011	y8.75	1,569
Swisher County	60,000	None	y4,757,485	y4.00	4,012
Tarrant Co. Com. S.D.No.57	32,000	None	--------	----	------
Teague (C), Freestone County	89,000	------	1,955,000	----	3,288
Terrell County	25,000	------	y3,761,029	----	1,430
Tulia (C), Swisher County	27,000	------	935,274	----	1,216
Upshur County	43,100	------	y6,414,109	y5.60	19,960
Uvalde Ind. Sch. Dist	40,000	None	x3,200,000	x5.00	------
Van Alstyne (C), Grayson Co	27,375	------	913,460	----	------
Van Zandt County	48,000	------	y9,945,610	y5.30	25,651
Vernon (C), Wilbarger Co	91,960	------	2,515,642	----	3,195
Victoria (C), Victoria County	45,000	------	y4,700,000	----	3,673
Victoria Ind. Sch. Dist	57,000	------	4,148,772	----	------
Waller County	61,995	------	y5,274,598	y5.50	12,138
Washington County	57,000	------	y11,186,739	y5.50	25,561
Weatherford, Parker County	97,999	------	3,116,445	----	5,074
Wharton County	75,350	------	y15,874,359	y4.70	21,123
Wharton Co. Rd. Dist. No. 1	300,000	------	4,659,177	----	------
Wharton (C), Wharton Co	41,990	------	921,880	----	1,505
Wheeler County	53,312	------	y4,281,020	y5.50	5,258
Whitewright (C) Grayson Co.	27,000	None	§1,100,000	†11.50	1,563
Wichita County	51,000	------	y21,431,015	y4.00	16,094
Wichita Falls Sch. Dist	111,500	------	6,915,045	----	------
Wilbarger County	90,000	None	y11,508,390	y4.50	12,000
Winnsboro (C), Wood Co	49,000	------	994,182	----	------
Wise County	70,000	------	y13,996,850	y4.50	26,450
Wolfe City (C), Hunt Co	26,500	------	672,895	----	1,402
Young County	60,000	None	y7,922,460	y6.50	13,657
Zavala County	44,999	------	y5,606,170	y4.00	1,889

(C) City. (T) Town. § 1911 figures. *d* 1912 figures. *x* 1913 figures. *y* 1914 figures. † 1915 figures. * Net debt.

ISLAND TERRITORIES AND POSSESSIONS

HAWAII (TERRITORY OF).
L. E. Pinkham, Governor; C. J. McCarthy, Treas.; Henry C. Hapai, Registrar of Public Accounts.
Organized as Territory by Act of Congress Apr. 30 1900. Total area of Territory (square miles) is 6,454. Honolulu is the capital.

Public Improvement Bonds.
4½s g'05 J-J $1,000,000c_Jan 2 1920
(Subject to call after Jan 2 1910.)
4½s g'03 A-O $850,000_Oct 1 1918
(Subject to call after Oct 1 1908.)
3½s g '06 J-J 750,000c___Jan 2 1921
(Subject to call after Jan 2 1911.)
3½s '07 A-O $294,000c_Oct 1 1922_
(Subject to call after Oct 1 1912.)
3½s'09 A-O $200,000c__Oct 1 1924
(Subject to call after Oct 1 1914.)
4s g '11 F-A$1,500,000c_Aug 1 1941
(Subject to call after Aug 1 1931)
4s '12 M-S$1,500,000c Sept 3 1942
(Subject to call beg. Sept. 3 1932.)
4s '15 M-S$930,000c__Sept 15 1945
(Subject to call beg. Sept. 15 1935.)

Refunding Bds. (*Red. beg. in*'10).
4s g '05 A-O $600,000___Oct 4 1920
BOND. DEBT Apr 23 '15 $7,264,000
Sinking fund_____41,549
Total assess. val. 1914__161,187,226
Population in 1900_____154,001
Population in 1910_____191,909
Population in 1914 (est.)____227,391

LEGISLATURE meets biennially on the third Wednesday in February and sessions are limited to 60 days.

INTEREST is payable at the Treasurer's office in Honolulu, Nat. Park Bank, N. Y. City, and at U. S. Mtge. & Tr. Co., N. Y. City.

LIMIT OF DEBT.—By Act of Congress (Chap. 339, Laws of 1900) the limit of indebtedness is fixed at 7% of the assessed value of taxable property

PHILIPPINE ISLANDS.
Francis Burton Harrison, Governor; Stephen Bonsal, Asst. Executive Secretary.
A group of islands in the Pacific Ocean ceded to the United States as the result of the war with Spain in 1898. Manila is the capital.

Land Purchase Bonds.
4s g '04 Q-F $7,000,000__Feb 1 1934
(Subject to call after Feb 1 1914.)

Public Improvement Bonds.
4s g '05 Q-M $2,500,000_Mch 1 1935
(Subject to call after Mar. 1 1915.)
4s g '06 Q-F $1,000,000r_Feb 1 1936
(Subject to call after Feb. 1 1916.)
4s g '09 A O 1,500,000r Aug 1 1939
(Subject to call after Aug 1 1919.)
BOND. DEBT Dec 1 '14$12,000,000
Sinking fund Dec 31 '13_ 3,076,844
Total assessed val. 1913_264,714,801
(No assessm't made of personal.)
Population in 1903(census) 7,635,426
INT. payable at Treasury of U. S.

EXPLANATORY OF BONDS.—The "Land Purchase" bonds were issued to purchase some 410,000 acres of land owned by the Friars, and all proceeds from the sale or lease of such lands are to constitute a trust fund for the payment of the principal and interest of the bonds. A sinking fund has also been established for the payment of the public improvement bonds at maturity.

TAX EXEMPT.—Under the various Acts of Congress authorizing the above bonds, all issues of the Government of the Philippine Islands or those made by its authority are exempt from all taxation in the Philippine Islands or in the United States.

CEBU.
Fructnoss Ramos, Mayor.
A city in the Philippine Islands. Bonds are tax-exempt. Inc. Jan. 31 1901. Pop'n 1912 (est), 70,000.

Sewer, Drain, Water & School Bds.
4s g'11 Quar $125,000r___Jan 1 1941
(Subject to call after Jan. 1 1921.)
BOND. DEBT Jan. 1915_ $125,000
Sinking fund _____10,000
Assess. val., real '13(½act)3,669,380
Tax rate (per $1,000)1913_____$8.75
INT. is payable at U. S. Treas'y.

MANILA.
Dr. A. P. Fitzsimmons, Chairman Finance Committee.
A city in the Island of Luzon, Philippine Islands. Date of charter Aug. 7 1901. The form of government of this city is modeled after that of Washington, D.C., and the Philippine Government provides for 30% of the annual expenditures. All bonds are tax-exempt.

Water & Sewer Bds.—(*Tax-Ex't.*)
4s g '05 Q-M$1,000,000r _June 1 '35
(Subject to call after June 1 1915.)
4s g '07 Q-J $2,000,000r_Jan 2 1937
(Subject to call after Jan 2 1917.)
4s g '08 Q-J $1,000,000r_Jan 2 1938
(Subject to call after Jan 2 1918.)
BOND. DEBT Nov 4 '14_$4,000,000
Floating debt_____ 577,400
Assess. val. '13 (abt.act.)..45,111,375
(There is no assessment made of personal property.)
General tax (per $1,000) 1913_$15.00
Population in 1903 (census)__220,000
Population in 1914 (est.)____266,000
INT. payable at Treasury of U. S.

PORTO RICO.
One of the island possessions of the United States ceded by Spain following the war of 1898. San Juan is the capital.
The borrowing capacity of the various municipal corporations in the Island of Porto Rico is now governed by Act No. 4 of the laws of 1913, which took effect immediately after its approval on Feb. 19 1913. The provisions of this Act will be found in V. 97, p. 541. Only $141,000 of municipal bonds are held outside of the Insular Government, which will probably continue to absorb all such issues and issue refunding bonds to cover.

Road Bonds
4s g '07 J-J $600,000c __Jan 1 '16-'27
4s g '10 J-J 425,000r___Jan 1 1927
(Subject to call after Jan. 1 1920.)

San Juan Harbor Impt Bonds
4s g '12 J-J $100,000c___Jan 1 1937
(Subject to call beg. Jan 1 1922.)
4s g '14 J-J 200,000r___Jan 1 1939
(Subject to call after Jan. 1 1924.)
4s g '15 J-J $200,000c___Jan 1 1940
(Subject to call any int. date after Jan. 1 1925.)

Irrigation Bonds
4s g '09 J-J $2,700,000c_Jan 1 '16-33
4s g '13 J-J 1,000,000r Jan 1 '33-'43
4s g '14 J-J 700,000r_Jan 1 '44-'50
4s g '14 J-J 400,000__Jan 1 '51-'54

Refunding Bonds.
4s '14 g J-J $655,000__Jan 1 '23-'53

Public Improvement Bonds.
4s '14 g J-J$1,000,000___Jan 1 1939
(Subj. to call after Jan. 1 1925.)
BOND. DEBT Apr 30 '15 $7,980,000
Sinking fund Apr 30 '15__ 616,696
Assess. val. Dec. 1914
(about actual)_____§172,981,609
Tax rate (per $1,000)'14_____*$12.00
Population in 1899_____953,243
Population in 1910_____1,118,012
INT. on 1910, 1913 & 1914 bonds is payable at the U. S. Treasury; on all other bonds at office of J. & W. Seligman & Co. in New York City.
TAX FREE.—All bonds are exempt from insular and municipal taxes of the island, the Federal income tax of 1913, and, according to a recent decision of the U. S. Supreme Court (232 U. S., 516, 1914), they are apparently exempted from taxation by the States.
§ The assessed valuation at Dec. 1914 ($172,981,609) shows a decrease of $8,928,903 from the previous valuation of $181,910,512. This is due to the fact that a reduction of 30% was made in the assessed valuation of all personal property connected with the manufacture of sugar to meet the low price of sugar for that year.
*Of this tax of $12, $9.595 is turned over by the Government of Porto Rico to the municipalities and school boards for their support. The remainder, $2.405 is retained by the Insular Govt. and distributed as follows: $1 for general purposes, $1 to pay the principal and interest of loans of 1907 to 1910, and $.405 for the supervision of sanitation throughout the island.
Prin. and int. on the irrigation loans will be ultimately provided for by assessments levied upon property benefited by irrigation projects.

ARECIBO.
A city in Porto Rico.
6s g '02 J-J $22,000c____Jan 1 1922
(Subject to call after Jan 1 1912.)
BOND. DEBT July 1 1913__$22,000
Ass'd val. '12-'13(abt. act.)7,404,110
City tax rate (per M) 1912____$13.00
Population in 1910_____42,429
INT. payable in N. Y. City.

PONCE.
A city in Porto Rico.
6s g '02 J-D $47,000____Jan 1 1922
(Subject to call Jan 1 1912.)
BOND. DEBT July 1 1913__$47,000
Ass'd val.'12-'13(abt.act.)15,030,047
Total tax rate (per $1,000)'13_$13.00
Population in 1910 _____35,005
INT. payable in N. Y. City.

SAN JUAN.
This city is the capital of Porto Rico.

Public Improvement Bonds.
6s g '02 J-J $107 000c____Jan 1 1922
(Subject to call at any interest date)
BOND. DEBT Jan 1 '15_ $107,000
Ass'd val. 1914 (abt. act.)_31,189,334
Total tax (per $1,000) 1913____$13.00
Population in 1900 _____ 32,048
Population in 1910 ___ 48,761
INT. at Wm. A. Read & Co., N.Y.

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STATE AND CITY

SECTION

OF THE

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STATE AND CITY SECTION.

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MUNICIPAL BOND SALES THUS FAR IN 1915.

Notwithstanding demand upon the investment markets made by the countries of Europe, among which chief place must be given to the $500,000,000 Anglo-French loan negotiated here last month, sales of municipal bonds during 1915 thus far have been on an exceptionally large scale. It will be recalled that in 1914 the aggregate of such sales reached unprecedented proportions in face of the fact that following the outbreak of war in Europe all the investment markets became completely demoralized for a time, so much so that the Stock Exchanges were kept closed from the end of July up to December. For 1915 the high record of 1914, it seems likely, will be fully maintained, if it is not actually surpassed. For the ten months to Oct. 31 the total this year actually runs slightly larger than for the ten months of last year.

To afford a comprehensive survey of the course of municipal bond offerings in recent periods, we furnish the following monthly record covering the years from 1910 to 1915, inclusive. It will be observed that the total of municipal bond issues of a permanent character placed for the ten months of 1915 reaches $424,443,586 against $423,171,790 in the first ten months of 1914; and as indicating the magnitude of these figures it should be noted that in the corresponding ten months of 1913 the total was only $327,-902,805 and in the first ten months of 1910 no more than $258,958,249.

MUNICIPAL BOND SALES BY MONTHS.

	1915.	1914.	1913.	1912.	1911.	1910.
	$	$	$	$	$	$
January	33,230,180	84,603,094	30,414,439	25,265,749	78,510,275	16,319,478
February	42,457,192	37,813,167	27,658,087	29,230,161	22,153,148	18,604,453
March	66,918,404	43,346,491	14,541,020	21,138,269	22,800,196	69,093,390
April	25,853,344	103,224,074	23,644,915	22,317,243	38,562,686	20,691,260
May	41,227,319	34,166,614	83,234,579	98,852,064	33,765,245	18,767,754
June	107,294,314	54,403,737	39,386,230	49,485,807	27,470,820	19,369,775
July	34,065,263	26,776,973	23,477,284	30,479,130	42,231,297	35,832,789
August	23,606,474	10,332,193	19,822,191	15,674,855	22,522,613	14,878,122
September	27,018,220	13,378,480	26,025,969	25,469,643	26,487,290	18,364,021
October	22,772,876	15,126,967	39,698,091	27,958,999	26,588,621	27,037,207
10 months	424,443,586	423,171,790	327,902,805	345,871,920	341,092,191	258,958,249
November	--------	21,691,126	30,708,685	13,021,999	19,738,613	24,456,351
December	--------	29,211,479	44,635,028	27,657,909	36,028,842	36,721,581
2 months	--------	474,074,395	403,246,518	386,551,828	396,859,646	320,036,181

While on the one hand the disposals have been unusually large, on the other hand there has been of late, and particularly since the close of September, a marked improvement in the municipal bond market as evidenced by rising prices. The appreciation in value has been, it is true, coincident with a rise in bond prices generally, the better class of railroad iss ues, for instance, having also moved up several points in the interval. The placing here of the $500,000,000 Anglo-French loan on an income basis of 5½@5¾% might have been expected to have a distinctly adverse effect on investment values as a whole. Instead the anomaly has been presented of an advance in high-grade bonds generally and on an income basis yielding a very much smaller return than that afforded by the Anglo-French loan.

As an illustration of the improvement in municipal bond prices, we may instance the results in the case of this city. New York City on June 29 put out $46,000,000 4½% 50-year stock at an average price of 101.253 (the income basis being 4.437%) and $25,000,000 15-year serial bonds at an average price of 101.306, an income basis of about 4.297%. About two-thirds of the bonds went to a syndicate which offered the long-term issue to the public at 102. As recently as Oct. 1 these bonds sold on the Stock Exchange at 101¾. The present month 105¾ has been paid for the same issue. As another illustration of the improvement which has occurred in prices, we may note that on Aug. 20 Newark, N. J., disposed of $500,000 4½% 45-year dock bonds at 102.08. On Monday of the present week Newark awarded $250,-000 of the same dock bonds at 108.31.

Our table of sales above includes only permanent loans and it also covers only places located in the United States. In addition, large amounts of municipal obligations of other kinds have been placed as usual, and to show the full total of the sales for the ten months we insert the following:

Municipal Bond Sales.	*Ten Months—*				
	1915.	1914.	1913.	1912.	1911.
	$	$	$	$	$
Perm't loans (U. S.)	424,443,586	423,171,790	327,902,805	345,871,920	341,092,191
*Tempor'y loans (U.S.)	218,196,937	364,681,614	400,715,765	256,610,947	188,782,112
Canadian l'ns (perm't)	149,359,267	165,436,835	119,336,101	72,408,552	39,707,499
Bonds U.S. possessions	2,018,500	1,300,000	1,000,000	1,600,000	1,625,000
Panama bonds	None	None	None	None	50,000,000
Gen. fd. bds. (N.Y.C.)	13,000,000	3,000,000	10,000,000	5,000,000	14,000,000
Total all loans (10 mos)	807,018,290	957,590,239	858,954,671	681,491,419	635,206,802

* Includes temporary securities (revenue bonds and corporate stock notes) issued by New York City: $147,870,700 in 1915, $293,542,014 in 1914, $321,469,781 in 1913, $218,923,432 in 1912 and $156,478,472 in 1911.

It will be noted that while the aggregate of permanent loans for the ten months of 1915 was fully equal to that of 1914, the amount of temporary loans negotiated greatly diminished, indicating that resort to temporary borrowing was not found necessary to the same extent as a year ago. As a matter of fact, however, practically the entire difference is due to the diminished temporary borrowing of New York City, which in the ten months of 1915 placed only $147,870,700 of temporary loans, against $293,542,-014 in the ten months of 1914. It will be recalled that New York City in the autumn of 1914, when the disorganization of the investment market was at its acutest point, was obliged to place 100 million dollars of 1 to 3-year obligations at an interest rate of 6% per annum. It is proper to say that of the $71,000,000 long-term bonds floated in June the present year, no less than $57,000,000 was to take up a corresponding amount of these 6% obligations of last year.

United States Debt and Its History.

The following is a statement of the debt of the United States past and present. To add to its usefulness we give references to the laws authorizing each of the issues of bonds outstanding to-day.

All our figures, except when otherwise noted, represent the status at the close of business June 30 or the beginning of business on July 1 of each fiscal year. To conform to that feature and yet furnish information through which any reader can always have the data for a correct exhibit of the debt situation at any past or future day, and make an accurate comparison with previous years, we present, *first*, the details as they stood at the close of the last fiscal year ending June 30 1915; *second*, the changes in those details since June 30 1915 down to Nov. 1 1915; *third*, the items of interest-bearing debt, &c., at the beginning of each fiscal year since July 1 1878; *fourth*, we publish in the "Chronicle" every month—usually the first or second Saturday—the full detailed Government statement of the debt as reported by the Treasurer on the last day of the previous month; some months lack of space forces us to delay the publication to a later week.

With these data at his command, it would seem as if any inquirer could satisfy himself fully with reference to every point which might become of importance for him to know respecting the United States debt.

INTEREST-BEARING DEBT OUTSTANDING JUNE 30 1915.

Title of Loan.	*Authorizing Act.*	*Rate.*	*When Redeemable.*	*Interest Payable.*	*Amount Issued.*	*Outstanding*		
						Registered.	*Coupon.*	*Total.*
Consols of 1930	March 14 1900	2%	April 1 1930	J, O, J & A	$646,250,150	$643,288,150	$2,962,000	$646,250,150
Loans of 1908-18	June 13 1898	3%	Aft. Aug. 1'08	F, M, A & N	198,792,660	46,810,320	17,135,140	63,945,460
Loan of 1925	January 14 1875	4%	Feb. 1 1925	F, M, A & N	162,315,400	101,280,400	17,209,500	118,489,900
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aug. 1 1916	F, M, A & N	54,631,980	54,611,420	20,560	54,631,980
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aft. Nov. 1 '18	F, M, A & N	30,000,000	29,687,520	312,480	30,000,000
Panama Canal Loan	Aug. 5 '09, Feb. 4 '10 & Mch. 2 '11	3%	June 1 1961	S, D, M & J	50,000,000	40,525,400	9,474,600	50,000,000
Postal Savings Bonds	June 25 1910	2½%	*1931-33	Jan. & July	5,508,060	4,828,680	679,380	5,508,060
Postal Savings Bonds	June 25 1910	2½%	*Jan. 1 1935	July & Jan.	933,540	845,060	88,480	933,540
Aggregate of interest-bearing debt, excl. of U. S. bonds issued to Pacific railroasd, as stated below					1,148,431,790	$921,876,950	$47,882,140	$969,759,090

*Payable at dates mentioned. For dates of redemption see below under "Postal Savings Bonds."

DEBT ON WHICH INTEREST HAS CEASED JUNE 30 1915.

Funded loan of 1891, continued at 2%, called May 18 1900, interest ceased Aug. 18 1900	$4,000 00
Funded loan of 1891, matured Sept. 2 1891	23,650 00
Loan of 1904, matured Feb. 2 1904	13,050 00
Funded loan of 1907, matured July 2 1907	552,350 00
Refunding certificates, matured July 1 1907	12,590 00
Old debt matured at various dates prior to Jan. 1 1861 and other items of debt matured at various dates subsequent to Jan. 1 1861	901,620 26
Aggregate of debt June 30 1915 on which interest has ceased since maturity	$1,507,260 26

DEBT BEARING NO INTEREST JUNE 30 1915.

	Authorizing Act.	
United States notes	Feb. 25 1862; July 11 1862; March 3 1863	$346,681,016 00
Old demand notes	July 17 1861; Feb. 12 1862	53,152 50
National Bank Notes— Redemption account	July 14 1890	19,390,345 50
Fractional currency	July 17 1862; March 3 1863; June 30 1864, $15,239,928.28, less $8,375,934 estimated as lost or destroyed, Act of June 21 1879	6,850,239 90
Aggregate June 30 1915 of debt bearing no interest		$372,974,753 90

The foregoing shows that the Government debt on June 30 1915 was made up of (1) interest-bearing debt, $969,759,090, of (2) debt on which interest has ceased, $1,507,260 26, of (3) debt bearing no interest, $372,974,753 90, making total *gross* debt, $1,344,241,104 16; subtracting from the total the net cash balance in the Treasury ($254,393,098 16) at the same date (June 30 1915), we have the net debt as it stood at the close of the last fiscal year, $1,089,848,006. Since the close of June the changes in the various items of the *interest-bearing debt* have included the issuing of $865,500 Postal Savings Bonds, making the interest-bearing debt at this time $970,624,590.

For *later and future details of the debt, see the same* as issued every month in the "Chronicle," the first or a later Saturday. We now add, *first*, references to and citations from the laws which are the authority for the debt as it stands to-day; *second*, the two tables on the next page, which exhibit all the particulars of the total debt of the United States on June 30 of each year from 1878 to 1914, and on Nov. 1 1915; *third*, the Pacific Railroad bonds, which are never included in the debt statements.

"FUNDED LOAN OF 1891" (Column 1) 4½s, continued at 2%. The bonds of this issue were issued in exchange for the 4½% funded loan of 1891 by agreement between the Secretary of the Treasury and the holders, and were made redeemable at pleasure of the Government. Amount issued $25,364,500, but May 18 1900 all were called for redemption on Aug. 18 1900, when interest ceased.

"CONSOLS OF 1930."—Column 13.) Bonds (2% payable at the pleasure of the Government after 30 years) authorized in "Act to define and fix the standard of value," &c. (for copy of Act see "Chronicle," March 3 1900, page 411), for the purpose of refunding (1) outstanding United States bonds bearing interest at 5% payable Feb. 1 1904; (2) bonds bearing interest at 4% payable July 1 1907; and (3) bonds bearing interest at 3% payable August 1 1908 (the "ten-twenties of 1898"). For details of arrangement see Secretary Gage's circular with reference to the operations for carrying out the refunding provisions of the bill in "Chronicle," March 17 1900, page 509. Of these 2%s there were outstanding Nov. 1 1915, $646,250,150.

"LOAN OF 1908-1918."—(Column 11.) The bonds included under this head are an issue of $198,792,660 3%s. They were authorized by Act of June 13 1898 and are known as the "War Loan." The law provided that in allotting said bonds the individual subscriptions of the lowest amount must be first allotted. On the day the Act was signed a Treasury circular was issued (see circular in "Chronicle" of June 18 1898, page 1168, inviting subscriptions for 32 days, from June 13 to July 14, for the amount of bonds stated, in both coupon and registered form, coupon in denominations of $20, $100, $500 and $1,000, and registered in denominations of same amounts, and also in $5,000 and $10,000, dated August 1 1898, redeemable in coin at the pleasure of the United States after ten years from date of issue, and due and payable August 1 1918. See circular for further details. Subscriptions reached the amount of $1,325,000,000. The amount now outstanding (Nov. 1 1915) is $63,945,460.

"FUNDED LOAN OF 1907" (Column (3) 4s. The Act of July 14 1870, authorized the issue of 1,000 million dollars of bonds at 4%, payable in coin of the present standard value at the pleasure of the United States after thirty years; these bonds to be exempt from all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal or local authority. Bonds to be sold at not less than par in coin, and proceeds applied to redemption of outstanding 5-20s, par for par. Outstanding (Nov. 1 1915), $550,300, included in debt upon which interest has ceased.

"REFUNDING CERTIFICATES" (Column 4).—Act of February 26 1879 authorized the Secretary of the Treasury to issue in exchange for lawful money of the United States certificates of deposit of the denomination of ten dollars, bearing interest at the rate of 4%, and convertible at any time, with accrued int., into the 4% bonds described in the Refunding Act; the money so received to be applied only to the payment of the bonds bearing interest at a rate not less than 5%. On March 12 1879 the issue of these certificates and their exchange into 4% bonds were authorized, the certificates were to draw 4% interest from April 1 1879 and were convertible in sums of $50 or its multiples. The amount issued at the close of the fiscal year (June 30 1879) was $39,308,110, but they had been converted so rapidly that there were outstanding at that date only $12,848,210. On Oct. 31 1879 the entire authorize amount had been reached, the maximum of the issue being $40,012,750. Of these there were still outstanding on Nov. 1 1915 a total of $12,480, included in debt bearing no interest.

"LOAN OF 1925."—(Column 9.) Sales of bonds included under this designation were effected (1) in February 1895 to the amount of $62,315,400, and (2) in February 1896 to the amount of $100,000,000. In a message to Congress under date of February 8 1895 (published in the "Chronicle" February 9 1895, page 244), President Cleveland stated in substance that in pursuance of Section 3700 of the Revised Statutes, the details of an arrangement have this day been concluded whereby bonds authorized under the Act of July 14 1875, payable in coin at the pleasure of the United States after the first day of Feb. 1925, with interest at the rate of 4% per annum, to the amount of $62,315,400, are to be issued for the purchase of gold coin amounting to a sum slightly in excess of $65,000,000, to be delivered to the Treasury of the United States, which sum added to the gold now held in our reserve will so restore such reserve as to make it amount to something more than $100,000,000. Such a premium is to be allowed to the Government upon the bonds as to fix the rate of interest upon the amount of gold realized at 3¾% per annum. At least one-half of the gold to be obtained is to be supplied from abroad. Section 3700 of the revised Statutes is as follows:

"Sec. 3700. The Secretary of the Treasury may purchase coin with any of the bonds or notes of the United States authorized by law at such rates and upon such terms as he may deem most advantageous to the public interest."

For a construction of the "Refunding Act of 1870" and of the "Resumption Act of 1875," see "Chronicle," February 18 1893, page 265.

The issue in February 1896 was an ordinary offering, open to all bidders, of $100,000,000 of the same bonds as the foregoing—same in date, same in time of maturity, same in rate of interest and time of interest payments. Consequently both issues are called the "Loan of 1925," of which there are outstanding $118,489,900."

"LOAN OF 1904."—(Column 6.) The Act of January 14 1875 authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, at not less than par in coin, either of the descriptions of bonds of the United States described in the Act of July 14 1870, for the purpose of redeeming on and after January 1 1879, in coin, at the office of the Assistant Treasurer of the United States at New York, the outstanding legal-tender notes when presented in sums of not less than fifty dollars. Under this authorization, and for the purposes mentioned, there were issued in Feb. 1894, payable in 10 years, $50,000,000 of 5%s and in Nov. 1894 there were issued $50,000,000 more for similar bonds for same purpose. The bonds matured Feb. 2 1904, and the amount outstanding Nov. 1 ($13,050) is included on that date in "debt on which interest has ceased."

"PANAMA CANAL LOAN."—(Column 2). The Act of June 28 1902, Section 8, supplemented by the Act of Dec. 21 1905 (for copy of the sections referred to, see "Chronicle" July 7 1906, page 12), authorizes the issue of $130,000,000 of coupon or registered 2% bonds of the United States, or as much thereof as may be necessary, in denominations of $20 or some multiple of that sum, redeemable in gold coin at the pleasure of the United States after ten years from the date of issue—$84,631,980 of said bonds have been issued, all of which are now outstanding. They bear date Aug. 1 1906 and Nov. 1 1908, but interest began Nov. 1 1907 and Feb. 1 1909.

"PANAMA CANAL LOAN."—(Column 5.) The Act of Aug. 5 1909, Section 39, supplemented by the Act of Feb. 4 1910, authorizes the issue of $160,569,000 of coupon or registered bonds of the United States in various denominations up to $1,000 at a rate of interest not exceeding 3%. Under a further supplementary Act—that of March 2 1911—authorization was given to issue the bonds "not available to national banks as security for circulation notes," and in conformity therewith $50,000,000 of said bonds, bearing 3% interest, have been issued and are now outstanding. They bear date June 1 1911, are redeemable in 1961, and interest is payable quarterly on the first days of Sept., Dec., March and June.

POSTAL SAVINGS BONDS.—(Column 8.) The Act of June 25 1910, authorized the issue to depositors with the United States under the Postal Savings Bank Law, upon the surrender of all or any part of his deposits, of coupon or registered bonds of the United States bearing 2½% interest, of the denominations of $20, $40, $60, $80, $100 and multiples of $100 and $500. Under the Act $41,900 of such bonds redeemable July 1 1912 and payable July 1 1931, $417,380 bonds redeemable Jan. 1 1913 and payable Jan. 1 1932, $854,860 redeemable July 1 1913 and payable July 1 1932, $1,074,980 redeemable after Jan. 1 1914 and payable Jan. 1 1933 and $1,116,880 redeemable after July 1 1914 and payable July 1 1933 $2,002,060 redeemable after Jan. 1 1915 and payable Jan. 1 1934, $933,540 redeemable after Jan. 1 1916 and payable Jan. 1935, and $865,500 redeemable after July 1 1916 and payable July 1 1935, have been issued and are now outstanding.

"CERTIFICATES OF INDEBTEDNESS" OF 1908, Authorized by Act of June 13 1898. $15,436,500 of the certificates were issued in denominations of $50, payable to bearer; dated Nov. 20 1907; interest at the rate of 5% per annum, payable with the principal sum on and after Nov. 20 1908, on presentation of the certificates for redemption. For details, "Chronicle," Nov. 23 1907, page 1311—the certificates have all been retired.

In April 1895 we gave a table showing the debt of the United States on the first day of July 1856, and every subsequent year. It is not necessary to repeat all those figures. We have determined on this occasion to begin our statement with 1878, as that year antedates all of the issues now outstanding, and yet carries the record sufficiently far back to show the nature and extent of the Government securities when the refunding operations of that period began. It has the advantage, too, of giving separate and distinct each issue of bonds now outstanding. The statement is subjoined.

PRINCIPAL OF THE PUBLIC DEBT OF THE UNITED STATES FROM JULY 1 1878 TO NOV. 1 1915.

Year.	1 "Funded Loan of 1891" 4½%, contin'd at 2%.	3 "Funded Loan of 1907," 4s.	4 "Refunding Certificates," 4s.	6 "Loan of 1904," 5s.	9 "Loan of 1925," 4s.	10 "Navy Pension Fund," 3s.	12 Old 6s and 7s Converted into 4s and 4½s.	14 Total Interest-Bearing Debt.
	$	$	$	$	$	$	$	$
1878, July 1	240,000,000 00	98,850,000 00	40,012,750 00	----------	----------	14,000,000 00	1,441,885,650	1,794,735,650 00
1879	250,000,000 00	728,673,790 00	12,848,210 00	----------	----------	14,000,000 00	792,121,700	1,797,643,700 00
1880	250,000,000 00	737,980,800 00	1,367,000 00	----------	----------	14,000,000 00	720,645,300	1,723,993,100 00
1881	250,000,000 00	738,659,000 00	688,800 00	----------	----------	14,000,000 00	636,219,950	1,639,567,750 00
1882	250,000,000 00	738,884,300 00	465,050 00	----------	----------	14,000,000 00	t460,461,050	1,463,810,400 00
1883	250,000,000 00	737,586,300 00	355,900 00	----------	----------	14,000,000 00	{t32,082,600 / t304204 350}	1,338,229,150 00
1884	250,000,000 00	737,661,700 00	290,000 00	----------	----------	14,000,000 00	f224,612,150	1,226,563,850 00
1885	250,000,000 00	737,719,850 00	240,600 00	----------	----------	14,000,000 00	f194,190,500	1,196,150,950 00
1886	250,000,000 00	737,759,700 00	207,800 00	----------	----------	14,000,000 00	f144,046,600	1,146,014,100 00
1887	250,000,000 00	737,800,580 00	175,270 00	----------	----------	14,000,000 00	f19,716,500	1,021,692,350 00
1888	222,207,050 00	714,177,400 00	138,050 00	----------	----------	14,000,000 00	----------	950,522,500 00
1889	139,639,000 00	676,095,350 00	119,640 00	----------	----------	14,000,000 00	----------	829,853,990 00
1890	109,015,750 00	602,193,500 00	103,860 00	----------	----------	14,000,000 00	----------	725,313,110 00
1891	50,869,200 00	559,566,000 00	93,920 00	----------	----------	11 "Loan of 1908." (War Bonds) 3s.	13 "Consols of 1930." 2%.	610,529,120 00
1892	25,364,500 00	559,581,250 00	83,580 00	----------	----------			585,029,330 00
1893	25,364,500 00	559,604,150 00	68,450 00	----------	----------			585,037,100 00
1894	25,364,500 00	559,618,400 00	58,990 00	50,000,000	----------			635,041,890 00
1895	25,364,500 00	559,625,750 00	54,110 00	100,000,000	31,157,700			716,202,060 00
1896	25,364,500 00	559,636,850 00	47,140 00	100,000,000	162,315,400			847,363,890 00
1897	25,364,500 00	559,640,100 00	45,130 00	100,000,000	162,315,400			847,365,130 00
1898	25,364,500 00	559,646,050 00	41,520 00	100,000,000	162,315,400			847,367,470 00
1899	25,364,500 00	559,652,300 00	37,830 00	100,000,000	162,315,400	198,678,720		1,046,048,750 00
1900	21,979,850 00	355,528,350 00	35,470 00	47,651,200	162,315,400	128,843,240	307,125,350	1,023,478,860 00
1901	----------	257,376,050 00	33,320 00	21,854,100	162,315,400	99,621,420	445,940,750	987,141,040 00
1902	----------	233,177,400 00	31,980 00	19,410,350	134,994,200	97,515,660	445,940,750	931,070,340 00
1903	----------	173,385,650 00	30,600 00	19,385,050	118,489,900	83,107,060	520,143,150	914,541,410 00
1904	2 "PanamaCanal Loan."	156,593,150 00	29,080 00	7 "Certificates of Indebtedness."	118,489,900	77,135,360	542,909,950	895,157,440 00
1905		156,595,600 00	27,530 00		118,489,900	77,135,360	542,909,950	895,158,340 00
1906		116,755,150 00	26,280 00		118,489,900	63,945,460	595,942,350	895,159,140 00
1907	30,000,000 00	36,126,150 00	25,150 00		118,489,900	63,945,460	646,250,150	894,834,280 00
1908	54,631,980 00	----------	5 "Panama Canal Loan."	14,186,500	118,489,900	63,945,460	646,250,150	897,503,990 00
1909	84,631,980 00	----------		8 "Postal Savings Bonds."	118,489,900	63,945,460	646,250,150	913,317,490 00
1910	84,631,980 00	----------			118,489,900	63,945,460	646,250,150	913,317,490 00
1911	84,631,980 00	----------	2,035,700 00		118,489,900	63,945,460	646,250,150	915,353,190 00
1912	84,631,980 00	----------	50,000,000 00	459,280	118,489,900	63,945,460	646,250,150	963,776,770 00
1913	84,631,980 00	----------	50,000,000 00	2,389,120	118,489,900	63,945,460	646,250,150	965,706,610 00
1914	84,631,980 00	----------	50,000,000 00	4,635,800	118,489,900	63,945,460	646,250,150	967,953,310 00
1915	84,631,980 00	----------	50,000,000 00	6,441,600	118,489,900	63,945,460	646,250,150	969,750,090 00
1915, Nov. 1	84,631,980 00	----------	50,000,000 00	7,307,100	118,489,900	63,945,460	646,250,150	970,624,590 00

t Continued at 3½%. f Continued at 3%.

PUBLIC DEBT OF THE UNITED STATES, &C. (*Continued.*)

Year.	15 Debt on Which Interest Has Ceased.	16 Debt Bearing No Interest.	17 Outstanding Principal.	18 Cash in the Treasury July 1.	19 Total Debt, Less Cash in Treasury.	20 Annual Interest Charge.
1878, July 1	$5,594,560 26	$363,231,082 27	$2,163,561,292 53	$164,179,012 08	$1,999,382,280 45	$94,654,472 50
1879	37,015,630 26	362,150,091 78	2,196,809,422 04	200,394,517 01	1,996,414,905 03	83,773,778 50
1880	7,621,455 26	353,826,945 37	2,085,441,500 63	166,114,752 88	1,919,326,747 75	79,633,981 00
1881	1,723,865 26	353,847,504 32	2,000,139,119 58	180,488,965 35	1,819,650,154 23	75,018,695 50
1882	16,260,805 26	353,787,958 77	1,833,859,164 03	158,835,689 78	1,675,023,474 25	57,360,110 78
1883	7,831,415 26	353,740,691 81	1,699,801,257 07	161,019,431 92	1,538,781,825 15	51,436,709 50
1884	19,656,205 26	353,719,517 31	1,599,939,572 57	161,396,577 18	1,438,542,995 39	47,926,432 50
1885	4,100,995 26	353,603,141 88	1,553,955,087 14	178,602,643 23	1,375,352,443 91	47,014,133 00
1886	9,704,445 26	397,692,548 52	1,509,411,093 78	227,265,253 34	1,282,145,840 44	45,510,098 00
1887	6,115,165 26	353,685,110 37	1,381,492,625 63	206,323,950 21	1,175,168,675 42	41,786,529 50
1888	2,496,095 26	353,660,467 32	1,306,679,062 58	243,674,167 85	1,063,004,894 73	38,991,935 25
1889	1,911,485 26	353,654,148 97	1,185,419,624 23	209,479,874 01	975,939,750 22	33,752,354 60
1890	1,815,805 26	353,648,559 47	1,080,777,474 73	189,993,104 20	890,784,370 53	29,417,603 15
1891	1,614,705 26	393,662,735 35	1,005,806,560 61	153,893,808 83	851,912,751 78	23,615,735 80
1892	2,785,875 26	380,403,635 37	968,218,840 63	126,692,377 03	841,526,463 60	22,893,883 20
1893	2,094,060 26	374,300,605 87	961,431,766 13	122,462,290 38	838,969,475 75	22,894,194 00
1894	1,851,240 26	380,004,686 42	1,016,897,816 68	117,584,436 13	899,313,380 55	25,394,385 60
1895	1,721,590 26	378,989,469 99	1,096,913,120 25	195,240,153 51	901,672,966 74	29,140,782 40
1896	1,636,890 26	373,728,570 14	1,222,729,350 40	267,432,096 70	955,297,253 70	34,387,265 60
1897	1,346,880 26	378,081,702 64	1,226,793,712 90	240,137,626 76	986,656,086 14	34,387,315 20
1898	1,262,680 26	384,112,912 64	1,232,743,062 90	205,657,570 76	1,027,085,492 14	34,387,408 80
1899	1,218,300 26	389,433,653 66	1,436,700,703 92	281,380,468 73	1,155,320,235 19	40,347,872 80
1900	1,176,320 26	388,761,732 41	1,413,416,912 67	*305,705,654 78	1,107,711,257 89	33,545,130 00
1901	1,415,620 26	383,015,584 63	1,371,572,244 89	*326,833,124 92	1,044,739,117 97	29,789,153 40
1902	1,280,860 26	395,680,156 63	1,328,031,356 89	*358,574,115 85	969,457,241 04	27,542,945 50
1903	1,205,090 26	393,659,412 63	1,309,405,912 89	*384,394,275 58	925,011,637 31	25,541,573 30
1904	1,970,920 26	389,130,655 88	1,286,259,016 14	*319,027,242 39	967,231,773 75	24,176,745 00
1905	1,370,245 26	385,828,509 58	1,282,357,094 84	*292,490,322 87	989,866,771 97	24,177,850 20
1906	1,128,135 26	396,235,694 78	1,292,522,970 04	*328,087,283 25	964,435,686 79	23,238,064 00
1907	1,086,815 26	401,257,097 28	1,297,178,192 54	*418,581,437 51	878,596,755 03	21,648,913 60
1908	4,130,015 26	426,056,397 28	1,327 690,402 54	*389,557,993 16	938,132,409 38	21,101,197 40
1909	2,883,855 26	382,114,026 78	1,298,315,372 04	*274,453,841 25	1,023,861,530 79	21,295,602 40
1910	2,124,895 26	381,497,583 78	1,296,939,969 04	*250,490,783 79	1,046,449,185 25	21,295,602 40
1911	1,879,830 26	386,751,917 43	1,303,984,937 69	*288,200,599 23	1,015,784,338 46	21,356,673 40
1912	1,760,450 26	378,301,284 90	1,343,838,505 16	*316,263,807 88	1,027,574,697 28	22,787,079 40
1913	1,659,550 26	375,681,581 40	1,343,047,744 66	*314,489,641 47	1,028,558,103 19	22,835,325 40
1914	1,552,560 02	368,729,529 90	1,338,235,400 16	*310,978,390 60	1,027,257,009 56	22,881,497 90
1915	1,507,260 26	372,974,753 90	1,344,241,104 16	*254,393,098 16	1,089,848,006 00	22,956,612 40
1915, Nov. 1	1,505,000 26	377,235,366 40	1,349,364,956 66	*260,100,985 49	1,089,263,971 17	22,978,279 90

Note 1.—The annual interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, except in the case of October, for which the total is of that date, and is exclusive of interest charge on Pacific Railway bonds.

Note 2.—The figures for July 1 1879 were made up assuming pending funding operations to have been completed.

*Note 3.—Under the Act of March 14 1900 the Treasury Department has kept the gold Reserve Fund as a separate item, and not included it in the available cash balance. In the above statement, however, we have continued to include the item so as not to embarrass comparison with previous years. Total cash Nov. 1 includes disbursing officers' balances (about $60,000,000), which it was the former practice to deduct in arriving at the net cash and the net debt.

PACIFIC RAILROAD DEBT.—One other class of bonded debt must be referred to which has never been included in the total of Government debt—we mean the Pacific Railroad subsidy debt. To show the situation of this indebtedness we have to make compilations of our own. In the following we bring together the details respecting the issues to the Pacific railroads, giving likewise in the statement the debt already paid and the balance due to the Government.

BONDS ISSUED TO PACIFIC RAILROADS—THEIR STATUS NOV. 1 1915.

Name of Railway.	Railroad Liability. Bonds Issued by Government.	Railroad Liability. Net Interest Paid by Government.	Railroad Liability. Total.	Repaid by Companies in Full Settlement. Through Sinking Fund.	Repaid by Companies in Full Settlement. Through Payment to Government.	Repaid by Companies in Full Settlement. Total. Repaid.	Balance Unsettled.
Central Pacific	$25,885,120 00	$36,604,385 29	$62,489,505 29	$9,100,452 55	$53,389,052 74	$62,489,505 29	----------
Kansas Pacific	6,303,000 00	6,607,458 34	12,910,458 34	----------	7,124,898 00	*7,124,898 00	----------
Union Pacific	27,236,512 00	31,211,711 75	58,448,223 75	18,194,618 00	40,253,605 75	58,448,223 75	----------
Central Branch, Union Pacific	1,600,000 00	2,008,762 41	3,608,762 41	----------	----------	----------	$3,608,762 41
Western Pacific	1,970,560 00	3,453,102 86	5,423,662 86	----------	5,423,662 86	5,423,662 86	----------
Sioux City & Pacific	1,628,320 00	2,551,698 20	4,180,018 20	----------	2,122,841 24	a2,122,841 24	----------
Totals	$64,623,512 00	$82,437,113 85	$147,060,625 85	$27,295,070 55	$108,314,060 59	$135,609,131 14	$3,608,762 41

*Government accepted principal of bonds of Kansas Pacific RR.—$6,303,000—for indebtedness, but subsequently received an additional $821,898 on distribution of assets of Union Pacific. The remainder ($5,785,560 34) represents the loss to Government under the settlement. *a* Government realized the sum of $2,122,841 24 from sale of claim against Sioux City & Pacific RR., or $2,057,176 96 less than the company's indebtedness.

Note.—The Government has been reimbursed for $27,236,512 principal and $31,211,711 75 interest, being the total indebtedness of the Union Pacific Railroad Co. to Nov. 1 1897, and for the principal of the Kansas Pacific indebtedness, amounting to $6,303,000. Subsequently, under the final decree for the distribution of the assets of the Union Pacific RR., made by Judge Sanborn at St. Paul, Oct. 24 1899, the United States received an additional $821,898 on its claim. Under settlement agreement of Feb. 1 1899, twenty notes of the Central Pacific Railroad Co. (bearing interest at 3% per annum), payable respectively on or before the expiration of each successive six months for ten years, and aggregating $58,812,715 48, which amount represented the unpaid balance of the total indebtedness of the Central Pacific and Western Pacific railroad companies to the United States on Feb. 1 1899, were delivered to the Treasurer of the United States. The balance of the total indebtedness was paid in full July 28 1908.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN

NEW ENGLAND

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State of Maine.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act March 3 1820).....March 15 1820
Total area of State (square miles).....33,040
State Capital.....Augusta
Governor (term exp. 1st Wed. Jan. 1917).Oakley C. Curtis
Secretary of State (term exp. *Jan. 1917).John E. Bunker
Treasurer (term exp. *Feb. 1 1917).....Elmer E. Newbert

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and there is no limit to length of sessions.
* Is chosen by Legislature.

HISTORY OF DEBT.—For history of Maine State debt up to 1889, see "State and City Supplement" of April 1895, page 9.
At present the debt stands as follows:

LOANS— Name and Purpose.	Interest— Rate.	Payable.	Outstanding— When Due.	Principal
Bonds to University of Maine...r	5	J-D	June 1 1919	$118 300
Do do do .....r	4	J-J	July 1 1917	100.000
Bond to Augusta State Hospital.r	4	J-J	July 1 1917	50 000
Loan of 1869, not presented for payment				700
Highway bonds, 1913.....c	4	M-S	Sept 1 '16-'53	285,000
Do do 1914.....c	4	J-J	July 1 '16-'54	468,000
Do do 1915.....c	4g	A-O	1918-1933	400,000
			1934-1935	100,000

INTEREST is payable at the State Treasury, Augusta, Me.

TOTAL DEBT.—The subjoined statement shows Maine's total funded debt on each of the dates named

	Jan. 1 1915.	*Jan.* 1 1914.	*Jan.* 1 1913.	*Jan.* 1 1912.
Bonded debt	$1,061,500	$569,000	$269,000	$676,000

On Jan. 1 1915 the assets of the State were as follows: Cash on hand, $778,046; balance due on State taxes, $1,887,001; securities, &c., $169,649; total, $2,834,696. The total liabilities of the State on Jan. 1 1915, including bonded debt, were $4,633,562.

ASSESSED VALUATION.—Valuations are taken only in even years.

Years.	Assessed Valuation— *Real.*	*Personal.*	*Total.*	*State tax per* $1,000.
1914	$401,279,430	$97,208,419	$498,487,849	$4.50
1912	388,551,157	89,640,887	478,192,044	4.00
1910	366,132,326	85,647,793	451,780,119	5.00
1908	345,572,709	82,679,756	428,252,465	3.00
1906	316,053,787	78,679,203	394,732,990	2.50
1904	292,464,911	74,049,103	366,514,014	2.75

Years—	*Total Valu'n.*	*Tax rate.*	*Years*—	*Total Valu'n.*	*Tax rate.*
1902	$352,228,897	$2.75	1860	$164,714,168	$1.25
1900	336,699,649	2.75	1850	100,157,573	2.00
1890	309,096,041	2.25	1840	69,246,288	2.90
1880	235,978,716	5.00	1830	28,807,687	1.90
1870	224,812,900	6.00	1820	20,962,778	----

POPULATION OF STATE.—According to United States Census.

1910	742,371	1870	626,915	1840	501,793	1810	228,075
1900	694,466	1860	628,279	1830	399,455	1800	151,719
1890	661,086	1850	583,169	1820	298,335	1790	96,540
1880	648,936						

DEBT LIMITATIONS.—STATE.—The debt of the State is now limited by Secs. 14 and 17, Article 9, of the State constitution. Sec. 17 and the words italicized below in Section 14 were added by an amendment adopted in Sept. 1912. V. 95, p. 766.

SECTION 14. The credit of the State shall not be directly or indirectly loaned in any case. The Legislature shall not create any debt or debts, liability or liabilities, on behalf of the State, which shall singly or in the aggregate, with previous debts and liabilities hereafter incurred, at any one time exceed $300,000 except *for the purposes of building and maintaining of State highways*, to suppress insurrection, to repel invasion, or for purposes of war; but this amendment shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States, or to any fund which the State shall hold in trust for any Indian tribe.

SECTION 17. The Legislature may authorize the issuing of bonds not exceeding two million dollars in amount at any one time, payable within forty-one years, at a rate of interest not exceeding four per centum per annum, payable semi-annually, which bonds or their proceeds shall be devoted solely to the building and maintaining of State highways; provided, however, that bonds issued and outstanding under the authority of this section shall never, in the aggregate, exceed two million dollars; the expenditure of said money to be divided equitably among the several counties of the State.

MUNICIPAL.—At an election held Sept. 11 1911 the voters adopted an amendment to Article XXII. of the constitution increasing the debt limit of cities of 40,000 or more (which concerns Portland alone) from 5% to 7½% of the assessed valuation. We print Article XXII. below, italicizing the part added and placing in brackets the words eliminated.

Article XXII. Limitation of Municipal Indebtedness. No city or town *having less than forty thousand inhabitants, according to the last Census taken by the United States*, shall *hereafter* create any debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall exceed five per centum of the last regular valuation of said city or town, *provided, however, that cities having a population of forty thousand or more, according to the last Census taken by the United States, may create a debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall equal seven and one-half per centum of the last regular valuation of said city, that cities of forty thousand inhabitants or over may, by a vote of their city government, increase the present rate of five per centum by one-fourth of one per centum in any one municipal year, until, in not less than ten years, the maximum rate of seven and one-half per centum is reached, that any city failing to take the increase in any one municipal year, then the increase for that year is lost and no increase can be made until the next year, as provided above: and provided, further*, that the adoption of this Article shall not be construed as applying to any fund received in trust by the said city or town, nor to any loan for the purpose of renewing existing loans or for war; or to temporary loans to be paid out of money raised by taxation during the year in which they *were* [are] made.

EXEMPT FROM TAXATION.—The Legislature of 1909 approved an Act exempting from taxation all bonds issued after Feb. 1 1909 by the State or any county municipality, village, corporation or water district therein. Banks and trust companies holding such securities are allowed to deduct the same from the assessment of their shares. See V. 88, p. 1451, for Act in full.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions regulating the investments and loans of savings banks and institutions for savings in the State of Maine are contained in Sections 23 to 26, inclusive, of Chapter 48 of the Revised Statutes of 1903. At the 1915 session the law was amended by adding clause *h* to Subdivision 3d of Section 23 authorizing investment in bonds of certain bridge companies. Clause *f* of Subdivision 6th of Sec. 23 was also amended so that the stock of a corporation (other than railroad and water companies) which sells its property to a voluntary association to carry on the same business may continue as a legal investment.

SECTION 23. Savings banks and institutions for savings are restricted to and hereafter may invest their deposits as follows:

First, a. In the public funds of the United States and District of Columbia.

b. In the public funds of any of the New England States and of the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington.

Second. a. In the bonds of the counties, cities and towns of any of the New England States.

b. In the bonds of cities and districts in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, having a population of seventy-five thousand or more, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein.

c. In the bonds of counties of twenty thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein, except when issued in aid of railroads, *provided*, that the net municipal indebtedness of such county does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

d. In the bonds of any city of ten thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein except when issued in aid of railroads, *provided* that the net municipal indebtedness of such city does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

e. In the refunding bonds of counties and cities above enumerated issued to take up at maturity bonds which were legal and constitutional when issued, *provided* that the interest has been fully paid on such original bonds for at least five years last prior to such refunding; *provided, further*, that such counties and cities can otherwise meet the foregoing conditions.

f. In the bonds and obligations of school district boards, boards of education and other corporate bodies within such cities, authorized to issue bonds payable primarily from taxes levied on all the taxable property in said district; *provided* that the population of the district is ten thousand or more, and the population and assessed valuation of the district are equal to at least 90% of the population and the assessed valuation of the city within which such district is located; *provided, further*, that the net municipal indebtedness of such district does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

g. In the bonds or obligations of any municipal or quasi-municipal corporation of this State, when such securities are a direct obligation on all the taxable property of said corporation.

Third, a. In the railroad bonds of this State.

b. In the first mortgage bonds of any completed railroads of the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska

c. In the first mortgage bonds of the Central Pacific, Union Pacific and Northern Pacific railroads.

d. In the mortgage bonds of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds

e. Street railroad companies are not railroad companies within the meaning of the foregoing clauses of this section.

f. In the bonds of street railroads constructed in this State prior to April 27 1895, and in the bonds of street railroads in this State constructed after said date, and in the first mortgage bonds of any completed street railroad in the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska; *provided*, that in the case of street railroads constructed in this State after April 27 1895, and in the case of street railroads in the States above named, an amount of capital stock equal to 33 1-3% of the mortgaged debt shall have been paid in, in cash, and expended upon the road, evidenced by a certificate of the railroad commissioners of the State where the road is located, filed in the office of the Secretary of State of this State, that said percentage has been so paid in and expended in addition to the amount of the bonded debt; *provided, further*, that in such of the above States as have no railroad commissioners having supervision of street railroads, the bank examiner of this State may ascertain the facts, and, if they meet the foregoing requirement, may file certificate thereof with the Secretary of State; *provided, further*, that when, for any reason, it is impossible to obtain a certificate that an amount of capital stock equal to one-third of the bonded debt has been paid in, in cash, in lieu thereof, such bonds may be certified as legal for the purpose hereof, on satisfactory proof to the bank examiner that annual dividends in amount equal to five per centum per annum on an amount of capital stock equal to one-third of the bonded debt has been earned and paid for a period of five years next prior thereto; and all the expenses and compensation of the bank examiner for such service shall be paid by the railroad company seeking to make its bonds a legal investment under this section, whether the same are admitted or not. No bonds secured by an open mortgage shall be legal under this section unless the mortgage provides that the total amount of bonds certified and outstanding under it shall at no time exceed seventy-five per cent of the amount of cash expended upon the road.

g. In consolidated or refunding bonds which are of an issue to retire the entire funded debt under the conditions as applied to first mortgage bonds in clauses *b, c* and *f* of this sub-division, and which are secured by a first mortgage on the whole or any part of the system.

h In the first mortgage bonds of any bridge company owning a railroad bridge, located wholly or partly in the State of Maine, provided payment of said bonds as to principal and interest is guaranteed by a railroad company organized under the laws of the State and owning and operating railroad in this State.

Fourth. In the mortgage bonds of any water company in the New England States actually engaged in supplying any city or cities, town or towns, village or villages, or other municipal corporations, with water for domestic use and for the extinguishment of fires, whenever such company is earning more than its fixed charges and interest on its debts and its running expenses.

Fifth. In bonds of any corporation other than railroads and water companies incorporated under the authority of this State and actually conducting in this State the business for which such corporation was created, which is earning an amount in excess of fixed charges, interest on its debts and running expenses equivalent to 5% per annum on an amount of capital stock equal to one-half of its entire funded debt.

Sixth. a. In the stock of any bank or banking association incorporated under the authority of the State.

b. In the stock of any bank or banking association incorporated under the authority of the United States, if located within the New England States.

c. In stock of any RR. company of this State unencumbered by mortgage.

d. In the bonds, stock or notes of any railroad in New England which has earned and paid an annual dividend equivalent to five per cent on a capital stock equal to one-third of its funded debt for a period of ten years next prior thereto, and in the stock or notes of the New York Central & Hudson River, the Illinois Central, the Lake Shore & Michigan Southern and the Pennsylvania Railroad companies.

e. In the stock of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds.

f In the stock of any corporation, other than railroad and water companies, incorporated under authority of this State and actually conducting in this State the business for which such corporation was created, which earns and is paying a regular dividend of not less than 5% a year; and any savings bank or institution for savings owning stock of any such corporation that has earned and paid regular dividends of 5% or more for five years, may, if any such corporation, by a vote of its stockholders, sells and conveys all its property and assets (franchise excepted) to trustees of a voluntary association, to hold and carry on the same business, for the members of such association, legally hold and own the certificates of shares of such association, issued in exchange for stock of such corporation; provided, however, that the deed of trust creating such voluntary association shall, in express terms, exempt the owner or owners of such certificates from individual liability thereon on account of debts or obligations contracted by such association.

Seventh. a. In loans secured by first mortgages of real estate in this State and New Hampshire to an amount not exceeding 60% of the value of such real estate.

b. In notes with a pledge as collateral of any funds, bonds, notes or stocks which the bank or institution would, by this section, be authorized to purchase, provided the market value of said collateral is equal to the amount of the loan.

c. In notes with a pledge as collateral of any savings bank deposit book issued by any savings bank in this State.

d. In notes with a pledge as collateral of such funds, bonds, notes or stocks as in the judgment of the trustees it is safe and for the interest of the bank to accept to an amount not exceeding 75% of the market value of such funds, bonds, notes or stocks.

e. In loans to any municipal corporation in this State.

f. In loans secured by a mortgage of such personal property as in the judgment of the trustees it is safe and for the interest of the bank to accept.

g. In loans to any corporation owning real estate in this State and actually conducting in this State the business for which such corporation was created.

Eighth. a. The term "net municipal indebtedness of counties," as used in this section, shall be construed to include all bonds which are a direct obligation of the county less the amount of any sinking fund available in the reduction of such debt

b. The term "net municipal indebtedness of cities and districts," as used in this section, shall be construed to include in the case of either not only all bonds which are a direct obligation of the cities, but also all bonds of the districts or boards within the same, as above enumerated, exclusive of any such debt created for a water supply and of the amount of any sinking fund available in reduction of such debt.

c. The number of inhabitants of cities and counties shall be determined by the last previous official census thereof, as established by the last United States or State census or city or county census taken in the same manner as United States or State census and duly certified to by the clerk or treasurer of such city or the auditor or treasurer of such county.

Ninth. All investments shall be charged and entered on the books of the bank at their cost to the bank or at par when a premium is paid.

SECTION 24. Any such bank or institution may hold real estate in the city or town in which such bank or institution is located to an amount not exceeding 5% of its deposits or to an amount not exceeding its reserve fund.

SECTION 25. No such bank or institution shall hold by way of investment, or as security for loans, or both, more than one-fifth of the capital stock of any corporation, nor invest more than 10% of its deposits, in the capital stock or notes or any corporation, nor have more than 50% of its deposits in mortgages of real estate. This section and the two preceding do not apply to real estate, or other assets, acquired by the foreclosure of a mortgage thereon, or upon judgment for debts, or in settlements to secure debts. This section does not apply to bonds enumerated in the first five sub-divisions of Section 23 of this chapter.

SECTION 26. Savings banks and institutions for savings may deposit on call in banks or banking associations incorporated under the authority of this State, or the laws of the United States, and receive interest for the same.

SECTION 27. The trustees shall see to the proper investment of deposits and funds of the corporation in the manner hereinbefore prescribed. No loan shall be made directly or indirectly to any officer of the corporation or to any firm of which such officer is a member.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MAINE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

AUBURN.

Auburn is in Androscoggin County. Inc. Feb. 22 1869. City owns railroad stock paying 6%; par value $75,000. Population 1910, 15,064.

Webster Grammar School.
4s '15 J-J $50,000c. July 1 '35-'40

Sewer Bonds.
4s '11 J-J $24,000 ---- Jan 2 1921

City Bonds.
4s J-J $15,000c. --- July 1 1917
3½s J-J 15,000c. --- July 1 1920
4s J-J 16,000c. --- June 1 1923
4s J-J 14,500c. --- Jan 1 1925

Refunding Bonds.
3½s J-J $15,000c. --- Jan 1 1922
3½s J-J 25,000c. --- July 1 1923
3½s '04 J-J 23,500c. --- July 1 1924
3½s '05 J-J 15,000c. --- July 1 1925
3½s '06 J-J 18,000c. --- July 1 1926
4s '10 J-J 10,000 ---- July 1 1930
4s '11 J-J 13,000c. --- July 1 1931
4s '12 --- 70,000 ---- July 1 1932

Refunding Water Bonds.
3½s '05 J-J $58,700c. --- July 1 1925
BOND. DEBT Apr 13 '15. $362,700
Temp'y loans (city notes) -- 57,500
City water debt (included). 88,700
Sinking fund Feb 28 '15 -- 22,859
Assessed valuation, real --- 8,908,030
Assessed val, personal ---- 1,657,342
Total val. '14 (80% act.) 10,565,372
Tax rate (per $1,000) 1914 --- $20.00

INTEREST at Treasurer's office, and First Nat. Bank in Boston.

AUGUSTA.

This city is in Kennebec County. Incorp. 1849. Bonds are all tax-free.

School Bonds.
4s '12 J-D $23,100c. June 1 '16-'22

Road Improvement Bonds.
4s '08 F-A $40,000c. --- Feb 1 1933
4s '94 A-O 65,000c -------- 1919

Funding Bonds.
3½s M-S $40,000c. --- Sept 1 1924

Refunding Bonds.
4s g '87 F-A $48,000c. --- $15,000 yly
4s F-A 45,000. Feb 15 '37-'39
4½s '15 F-A 16,000c. Feb 15 1940

Refunding & Impt. Bonds.
4s '09 F-A $40,000c. --- Feb 1 1934
4s '11 J-J 30,000c. --- Jan 2 1936

High School Bonds.
4s '09 J-D $13,500c. June 1 '16-'18
BOND. DEBT Feb 6 '15 -- $352,700
Sinking funds ---------- 17,216
Assess. val. '14 (2-3 act.). 8,296,161
Tax rate (per $1,000) 1914 --- $26.00
Population in 1910 ---------- 13,211

INT. at Old Colony Tr. Co., First Nat. Bk., Boston, and city treasury.

AUGUSTA WATER DISTRICT.

4s '04 F-A $700,000c g. --- Aug 1 1934
BOND. DEBT Oct 5 '15 --- $700,000
Sinking fund June 1 '15 --- 99,970
INT. at Nat. Shawmut Bk., Boston.

BANGOR.

This city is in Penobscot County. Incorp. as a town Feb. 25 1791; as a city Feb. 12 1934. Bonds non-taxable in Maine.

Municipal Purpose Bonds.
4s '11 F-A $250,000c. --- Aug 1 1931

Refunding Bonds.
4s '08 F-A $125,000c. --- Aug 1 1928
4s '12 M-N 40,000c. Nov 2 '16-'23
4s '14 M-N 95,000c. Nov 2 '16-'34

Water Bonds.
4s '10 F-A $20,000c. Aug 1 '16-'17

Refunding Water Bonds.
4s '05 J-J $500,000c. --- July 1 1935
BOND. DEBT Oct 1915. $1,035,000
Floating debt ---------- 60,000
Water debt (included) ---- 520,000
Water sinking fund ------ 62,914
Assessed val. '14 (80% act.) 24,202,442
Tax rate (per $1,000) 1915 --- $22 50
Population in 1910 ---------- 24,803

INT. at Merchants' Nat. Bank, Boston, or by City Treasurer.

CITY PROPERTY.—Real estate and personal property owned by city is valued at $2,905,000, incl. waterworks estimated at $1,570,000.

BATH.

Bath is in Sagadahoc County. Town incorp. Feb. 17 1781; city, June 4 1847. Population 1910, 9,396.

School Bonds.
4s '15 F-A $20,000 --- July 31 1925

Sewer Notes.
4⅞% J-D $1,500 --- June 15 1916

Refunding Bonds.
4s g '07 J-J $40,000c ---- 1916-1919
4s '11 J-D 116,000c. --- June 1 1941

Sewer Bonds.
4s '07 J-J $50,000c. --- Jan 1 1927

Funding Bonds.
4s g '07 J-J $10,000c. --- Jan 1 1927
BOND. DEBT Apr 3 '15 -- $226,000
Floating debt ---------- 24,000
Assess. val. (2-3 act.) '14 -- 6,530,847
Tax rate (per $1,000) 1914 --- $24.00

INT. on notes at Bath Sav. Inst. on bonds in Boston at First Nat. Bk. and Old Colony Trust Co.

BELFAST.

This city is in Waldo County. Incorp. June 22 1773. Charter adopted in 1853. Belfast owns $500,000 of Belfast & Moosehead RR. stock, of which 1,396 shares pref. & 3,604 com.

Refunding Bonds.
4s F-A $477,000c. --- Aug 15 1918
4s '09 M-N 113,000c. --- Nov 1 1929
TOTAL DEBT Oct 1915 --- $590,000
Assess. val. '15 (abt. act.) 3,112,046
Total tax (per $1,000) 1915 --- $30.00
Population in 1910 ---------- 4,618

INTEREST payable at Belfast and First Nat. Bank, Boston.

BIDDEFORD.

City is in York County. Inc. 1855.

Streets and Sidewalks.
4s '14 F-A $20,000c. Aug 1 '16-'19
4s '15 M-N 50,000 ----- 1920-1929

Sewer Bonds.
4s '13 J-J $40,000 ----- 1916-1923
4s '14 M-N 25,000c ---- 1924-1928

Refunding Bonds.
4s '97 J-J $45,000c. --- July 1 1917
4s '00 M-N 25,000c. --- May 1 1920
3½s '01 J-J 25,000c. --- July 1 1921
3½s '05 M-N 50,000c. --- May 1 1925
4s '14 M-N 50,000c. --- May 15 1939
4s '15 M-N 25,000 ---- May 1 1935
BOND. DEBT Oct 1915 --- $355,000
Assess. val. (3-5 act.) '15 -- 9,066,905
Tax rate (per $1,000) 1915 --- $24.00
Population in 1910 ---------- 17,079

INT. payable at City Treasurer's office in Biddeford or Second Nat. Bank, Boston.

BREWER.

This city is in Penobscot County. Incorp. as a city Feb. 8 1889.

Funding Bonds.
4s '01 M-N $30,000c -------- 1921
4s '05 A-O 27,000c -------- 1925
4s '09 M-S 30,000c. --- Sept 1 1929
4s '12 M-S 14,000c. --- 1916-1922
BOND. DEBT Oct 12 '15 -- $101,000
Floating debt ---------- 23,000
Assess. val. '15 (2-3 act.) -- 2,634,550
Total tax (per $1,000) 1915 -- $27.50
Population in 1910 ---------- 5,667

INT. at Merch. Nat. B., Boston.

BRUNSWICK VILLAGE.

This village is in Cumberland County. Incorp. in 1893.

Sewer Bonds.
4s J-J $94,000 ----------
BOND. DEBT Oct 27 '15 --- $94,000
Assessed valuation 1915 --- 3,422,852
Tax rate (per $1,000) 1915 --- $21.00
Population in 1910 ---------- 6,621

INT. at Merch. Nat. Bk., Boston.

BRUNSWICK AND TOPSHAM WATER DISTRICT.

Supplies Brunswick and Topsham with water. Incorp. Mar. 11 1903.
4s g '09 J-J *$42,000c. --- July 1 1936
4s g '06 J-J x { 22,000c. --- Jan 1 1921
{ 250,000c. Jan 1 '26 &'36
4s g '12 J-J *46,000c. --- July 1 1942
4s g '15 J-J *20,000c. --- July 1 1941
BOND. DEBT Oct 1915 --- $380,000
Sinking fund ---------- 38,000
Assessed val- { Brunswick -- 4,138,524
uation '15 { Topsham --- 1,507,120
Tax (per $1,000) { Brunswick -- $21.00
1915 ------ { Topsham -- $21.50
* Tax-free. x Taxable.
INT. at Old Colony Tr. Co., Boston.

CALAIS.

This city is in Washington County. Inc. 1851 Population 1910, 6,116.

Building Bonds.
4s J-D $13,000c. --- Dec 1 1926

Refunding Bonds.
4s J-D $85,000c. --- Dec 1 1926
4s F-A 9,000c. --- Feb 1 1916
BOND. DEBT Oct 4 '15 --- $107,000
Floating debt ---------- 5,500
Sinking fund ---------- 5,084
Tax val. 1914 (abt. actual) 2,698,786
Tax rate (per $1,000) 1913 --- $25.00

INT. at Nat. Shawmut Bank, Boston.

CARIBOU.

This town is in Aroostook County. Inc. 1859. Population 1910, 5,377.
Sch 4s M-N $25,000c ---------- 1928
Bge 3½s J-J 18,000c ---------- 1920
RR 4½s J-D 14,000c. --- 1915 or 1925
BOND. DEBT May 16 '15 $57,000
Floating debt ---------- 20,000
Sinking fund ---------- 7,000
Assess. val. '14 (3-5 act.) -- 3,186,459
Total tax (per $1,000) 1914 --- $23.00

INT. on 4s at Androscoggin Sav. Bk., Lewiston; on 3½s at Old Colony Tr. Co., Boston; on 4½s at Merrill Trust Co., Bangor.

CUMBERLAND COUNTY.

Portland is the county seat. Inc. 1760. Population 1910, 112,014.

Bridge Bonds.
4s '15 M-N $250,000 --- May 1 1935
4s '15 A-O 200,000 --- Oct 1 1935

CUMBERLAND CO. (*Concluded*).

County Farm Bonds.
4s '14 F-A $25,000c---Feb 1 1929
4s '15 J-J 25,000----July 1 1950

Court-House Bonds.
3½s J-J $550,000c--1921 & 1922
3½s'09 J-J 200,000c--July 1 1924

BOND. DEBT Jan 1 '15 $775,000
Sinking fund 90,457
Total assessed val. 1914 104,240,388
County tax (per $1,000) 1914 $1.25

INT. at County Treasurer's office.

LIVERMORE WATER DIS.
4s '09 F-A $150,000---Feb 1 1929
BOND. DEBT Oct 1915---$150,000
Assessed valuation 1915---1,763,317
Tax rate (per $1,000) 1915---$23.50
INT. at Eliot Nat. Bk., Boston.

EASTPORT.
This city is in Washington Co. Inc. Mar. 3 1893. Pop'n 1910, 4,961.

Refunding Bonds.
4s '07 J-J $25,000c---July 1 1937
4s A-O 4,000c-April 1 '16-'17

School Bonds.
3½s J-D $15,000r-----Dec 1919
4½s'15 J-J 24,000---Jan 1 '25-'35
BOND. DEBT Oct 9 1915--$68,000
Assessed val. '15 (2-3 act.) 1,857,450
Tax rate (per $1,000) 1914----$30.00

INT. on $4,000 4s at Frontier Nat. Bk., Eastport; on others at Eastport Savings Bank.

EDEN.
This town is in Hancock County Inc. Feb. 23 1796. Pop'n '10, 4,441

Town-Hall Land Bonds.
4s J-J $5,000r-July 1 '16-'17

Funding Bonds.
4s J-J $12,500r-July 1 '16-'18
4s '15 M-S 45,500----Sept 1 1925

School Bonds.
4s '07 M-S $50,000r-Mch 1 '16-'25
4s '12 M-S 21,000r---Sept 1 1927
4s M-S 30,000r-Sept 1 '20-'25

Park Bonds.
4s M-S $21,000r---Sept 1 1927

Engine-House Bonds.
4s '11 A-O $20,000r--Oct 1 '16-'23
BOND. DEBT Oct 1915---$205,000
Assess. val. '15 (2-3 act.)--6,639,220
Tax rate (per $1,000) 1915--$28.50
INT. payable at Bar Harbor.

ELLSWORTH.
This city is in Hancock County. Inc. in 1869. Population 1910, 3,549.

War Debt.
4s J-D $58,000c June 1 '17&'32
BOND. DEBT Feb 8 '15-- $58,000
Floating debt 44,325
Assess. val. 1914 2,022,635
(Assessment about ¾ to 4-5 act. val.)
Tax rate (per $1,000) 1914---$24.00
INT. at City Treasurer's office.

FARMINGTON.
This village, which is part of the town of the same name, is in Franklin County. Incorp. 1860. New charter Jan. 1912.

Water-System Ext. Bonds.
4s '14 M-N $40,000---May 1 1944

Water Refunding Bonds.
5s '10 J-J $35,000c---Jan 1 1932
4s '10 A-O 30,000c---Apr 1 1926
(Subject to call.)
BOND. DEBT Oct 7 1915-$105,000
Population in 1910 1,240
No assessment since 1910, expenses being paid from net earnings of water rents. Water system valued at $150,000.
INT. at Franklin Sav. Bank and First Nat. Bank, Farmington.

GARDINER.
This city is in Kennebec County. Incorp. in 1844. Commission government adopted Sept. 12 1911.

Bridge Loan.
4s '96 M-N $10,000c-----May 1916

Refunding Loans.
3½s'97 A-O $9,000c--Oct 15 1919
4s '08 A-O 76,000c--Apr 16 1933
BOND. DEBT Jan 1 1915--$95,000
Sinking fund 4,210
Assess. val. '13 (abt. act.)-3,663,146
Tax rate (per $1,000) 1913----$23.00
Population in 1910 5,311
INT. at First Nat. Bank, Boston.

GARDINER WATER DISTRICT.
4s J-J $209,500c---Jan 1 1934
4s '14 J-J 75,000----July 1 1944
BOND. DEBT Oct 1 1915-$284,500
Sinking fund $5,361
Assessed valuation 1915 3,700,895
Tax rate (per $1,000) 1915----$23.00
INT. at Maine Tr. & Bkg. Co., Gardiner.

HALLOWELL.
This city is in Kennebec County. Inc. 1850. Population 1910, 2,864

Refunding 1893.
4s M-N $7,000c---Nov '16-'22

Water Bonds.
4s g '98 J-J $50,000c---Jan 1 1918
BOND. DEBT Oct 17 1915-$57,000
Temporary loan 26,700
Sinking fund (all water)--- 28,500
Tax val. '15 (abt. act.)----1,741,165
Total tax (per $1,000) 1915---$23.00
INT. at Hallowell Tr. & Bk. Co.

HOULTON.
This town is in Aroostook County. Incorp. Mch. 8 1831. City owns 1,995 shares stock—value $49,875—of the Houlton Water Co.

Town Bonds.
4s J-D $27,000----Dec 1 1934

Refunding Bonds.
4s '10 M-N $32,000r---Nov 1 1930
4s A-O 10,000c---Oct 1 1918
3½s J-D 37,000c--Dec 15 1920

Water Bonds.
3½s M-N $16,000c-May 1 '16-'32
3½s M-N 17,000c---May 1 1932
(Subject to call May 1 1918.)

School, Bridges, Town Imp. Bds.
4s M-N$10,000c---Nov 1 1931
4s A-O 20,000c--Apr 1 1917
BOND. DEBT Oct 4 '15--$170,000
Assess. val. '15 (¾ actual)-3,527,609
Tax rate (per $1,000) 1915---$28.00
Population in 1910 5,845
INT. at First Nat. Bank, Boston.

KENNEBEC COUNTY.
Augusta is the county seat.

Funding Bonds.
4s '15 F-A $20,000c---Aug 1 1930
BOND. DEBT (not including above) July 1915------$50,000
Assessed valuation 1914--38,186,824
Tax rate (per $1,000)-------$1.61
Population in 1910 68,863
INT. at 1st Nat. Bank, Boston, or Augusta Trust Co

KENNEBEC WATER DISTRICT.
The city of Waterville and the village of Fairfield are in this district. Population served by district, 18,000. Post office address, Waterville.

3½s g M-N {$150,000c-May 1 1920
650,000c-May 1 1925
4s g '10 M-N 50,000c-May 1 1925
4s g '15 M-S 100,000c---Mar 1 1930
BOND. DEBT Oct 1 '15---$950,000
Total valuation 1914------9,122,380
INT. at Nat. Shawmut Bk., Boston.

KITTERY WATER DISTRICT.
This district is located in the town of Kittery, York County, and supplies water to about 5,000 inhabit'ts.
5s '08 J-J $182,000c--Jan 1 '16-'38
BOND. DEBT Apr 1915--$182,000
Floating debt 25,500
INT. at Old Colony Tr. Co., Bost.

LEWISTON.
This city is in Androscoggin County Incorp. in 1863.

Refunding Bonds.
4s J-J $80,000----July 1 1924
4s J-J 51,000---Jan 1 1930
3½s g J-J 185,000----July 1 1931
4s J-J 100,000----July 1923
4s '07 A-O 174,000----------1937
4s A-O 100,000----------1927
4s '13 J-J 100,000----July 1 1933

Water Bonds.
5s A-O $200,000---Oct 1 1917
BOND. DEBT May 20 '15 $990,500
Notes outstanding 221,396
Sinking funds 247,314
Water sinking fund (incl.) 2,791
Assessed val. 1914-------18,561,841
Tax rate (per $1,000) 1914---$19.00
Population in 1910 26,247
INT. at First Nat. Bank, Boston.
CITY PROPERTY.—The property of this city is valued at $1,823,946, incl. among other things stock of the Lewiston & Auburn Branch RR. valued at $225,000, and waterworks valued at $835,871.

LISBON.
Town in Androscoggin Co. Inc. June 22 1799. Population '10, 4,116.

Water Bonds (*Tax-exempt*).
4s '09 A-O $74,000c--Oct 1 1929
BOND. DEBT Oct 1914----$74,000
Floating debt 38,725
Sinking fund 5,539
Assessed valuation 1913---2,747,805
Total tax (per $1,000) 1911---$22.00
INT. at Old Colony Tr. Co., Bost.

OAKLAND.
This town is in Kennebec County.

Refunding Bonds.
4s '15 A-O $25,000c
TOTAL DEBT (?)
Population in 1910 2,257

OLD TOWN.
This city is in Penobscot County. Incorp. as a city Mch. 30 1891.

Refunding and Funding Bonds.
3½s'01 --- $10,000----Aug 1 1921
4s '98 --- 14,500----July 1 1918
3½s'01 --- 15,000----Nov 1 1921
4s '08 J-D $65,000c---June 1 1928
BOND. DEBT Apr 1915-- $104,500
Temporary loan notes 34,500
High school notes 1,500
Assessed valuation 1914---3,155,014
Tax rate (per $1,000) 1914----$25.00
Population in 1910 6,317
INTEREST on 4s of 1908 payable in Bangor at the Merrill Trust Co.; on 4s of 1898 at National Shawmut Bank, Boston; on 3½s at Merchants' Nat. Bank, Boston.

PORTLAND.
Portland (City) is in Cumberland County. Incorp. Feb. 28 1832. Bonds issued after Feb. 1 1909 are non-taxable in Maine; prior issues are taxable.

School Building Bonds.
4½s g'07 F-A $35,000c Aug 1 '16-'22

Funded Debt Bonds.
4s '96 M-S $48,000c&r-Mch 1 1916
3½s g '02 J-J 614,000c&r-July 1 1922
3½s g '05 M-S 99,000c&r-Mch 1 1920
4s g '09 F-A 245,000c---Aug 1 1929
4s g '12 J-J 350,000c---July 1 1932
4s '13 M-S 200,000----Mch 1 1963
4s '14 M-S 200,000c-Sept 1 '24-'43

City Hall Bonds.
4s '11 A-O $1,000,000Apr 1 '26-'45
Bonds past due, not presented for payment, $2,000 due 1896.

CITY OF DEERING BONDS.—
Annexed Feb. 6 1899.

High School Bonds.
4s '98 M-N $19,000c---May 1 1918
4s '99 J-D 19,000c--June 1 1919

Sewer Bonds.
4s '97 J-D $20,000c---June 1 1917

Forest Avenue Bonds.
4s '99 F-A 17,000c---Feb 1 1919
4s '98 J-D 6,000c---June 1 1918

Refunding Bonds.
4s '97 A-O $11,500c---Apr 1 1917

INTEREST on all the issues except the registered bonds is payable in Boston at First Nat. Bank and at the Casco Nat. Bank in Portland.

TOT. DEBT., SINK. FUND, &c.:

	Oct. 1915.	*Aug.* 1914.
Bonded debt	$2,900,500	$2,905,500
Other oblig'ns	289,129	--------
Assets	322,580	252,118
Net debt	$2,867,049	$2,653,282

AVAILABLE ASSETS.—City's available assets consist of 4,857 shares ($242,850) of Portland Gas Light Co. stock and cash reserved for payment of city debt, $79,730. Borrowing capacity Oct. 1 '15, $401,533.

ASSESSED VALUATION—

	1915. $	1912. $	1905. $
R.E.	51,246,125	48079,525	35600,350
Per'l	20,597,110	19013,743	15425,655
Tot.	71,843,235	67093,268	51026,005
Tax per M	22.80	21.20	21.20

POPULATION.—In 1910, 58,751; in 1900, 50,145; in 1890, 36,425.

PORTLAND BRIDGE DISTRICT.
This district comprises the entire cities of Portland and South Portland and was organized in 1905 to build Vaughan's Bridge, connecting the two cities. The entire property of the two cities is liable in proportion to assessed valuation
3½s J-J $330,000---July 1 '16-'45
BOND. DEBT Oct 2 1915-$330,000
INT. at First Nat. Bank, Boston, and at Fidelity Trust Co., Portland.

PORTLAND WATER DISTRICT.
4s '14 --- $100,000----Mar 1 1934

Water Bonds.
4s '15 --- $200,000c---Jan 1 1935

Funding Bonds.
4s '08 J-D $3,000,000c--Dec 1 1928
BOND. DEBT Dec 31 1914—
District bonds $3,100,000
District notes 91,883
Water Co bds (assumed) 1,915,000
Water sinking fund 518,864
NET DEBT Dec 31 '14-- 4,588,018
INT. on 4s '14 at Fidelity Trust Co., Portland; on 4s '08 at Old Colony Tr. Co., Bost., or U. S. Tr. Co., Portland; on assumed bonds at Fidelity Tr. Co. and Union Safe Dep. & Tr. Co., Portland.

ROCKLAND.
This city is in Knox County. Inc. in 1854. Bonds are tax-free.

Refunding Bonds.
3½s J-J $18,000c---July 1 1916
3½s F-A 32,500c---Feb 1 1917
3s J-J 50,800c-July 1 '18&'19
3s '05 J-J 20,850----July 1 1920
3½s --- 40,300----------1921
(Subject to call after 7 years.)
4s '07 J-J $13,000----July 1 1922
(Subject to call at any time.)
4s --- $25,000----------1923
3½s --- 16,500----------1924
4s --- 25,000----------1925
4s --- 13,000----------1927
BOND. DEBT Oct 1915---$255,200
Total valuation 1915------5,812,150
Tax rate (per $1,000) 1915---$27.00
Population in 1910 8,174
INT. at City Treasurer's office.

SACO.
This city is in York County. Inc. Feb. 18 1867. Population '10, 6,583.

Refunding Bonds.
4s J-J $30,000c --------1917
4s J-D 14,000c---Dec '15-'23
3½s M-N 15,000c---Nov '16-'30
3½s M-S 15,000c--Aug 31 1921
4s '07 A-O 28,000c--Oct 1 '15-'42
3½s'09 M-S 12,500c-Sept 1 '15-'39
4s '14 A-O 50,000c---Apr 1 1939
BOND. DEBT Feb 1 '15--$165,000
Assess. val. (2-3 act.) '14--4,515,999
Tax rate (per $1,000) 1914---$21.00
INT. at York Nat. Bank, Saco.

SKOWHEGAN.
This town is in Somerset County.

High School Bonds.
4s '15 --- $30,000 -----1916-1930
BOND. DEBT Feb 1914----$75,000
Floating debt 47,055
Assessed valuation 1913---3,985,895
Tax rate (per $1,000) 1913----$22.00
Population in 1910 5,341

SOUTH PARIS.
This village is in Oxford County.

Water-System Bonds.
4s '09 A-O $68,000c---Oct 1 1929
BOND. DEBT Oct 2 1915--$68,000
Assess. val. (70% act.) '14--789,445
Tax rate (per $1,000) 1913----$4.75
Population in 1910 1,542
INT. payable at Paris Trust Co.

WASHINGTON COUNTY.
County seats are Machias and Calais. Incorp. in 1789.

Washington Co. RR. Bonds.
4s '96 J-J $25,000c---Jan 1 1916
4s '93 J-J 475,000c---Jan 1 1928
(Subject to call Jan. 1 1923.)
BOND. DEBT Oct 1 '15- $500,000
Other debt 10,000
TOTAL DEBT Oct 1 '15- 510,000
Resources (including cash) 31,000
NET DEBT Oct 1 '15---- 479,000
Total assessed valuation--17,419,331
State & Co. tax (per $1,000)---$28.72
Population in 1910 42,905
INT. at Boylston Nat. Bk., Boston.

WATERVILLE.
This city is in Kennebec County. Incorp. 1802; city, 1888.

Funding Bonds.
4s '12 M-S $20,000c---Sept 1 1932

Refunding Bonds.
3½s'08 F-A $10,000----Feb 1 1926
4s F-A 10,000----Feb 1 1937
4s F-A 9,000----Aug 1 1929
4s J-J 105,000---July 31 1939
4s J-J $20,000----July 1 1937
3½s M-S 50,000--Sept 1 '23-'27
4s F-A 20,000--Feb 1 '38-'39
4s --- 40,000--Sept 1932-'33
BOND. DEBT May 1915- $394,000
Assess. val. '14 (2-3 act.)--7,906,003
Tax rate (per $1,000) 1914----$23.00
Population in 1910 11,458

WESTBROOK.
Westbrook is in Cumberland Co. Inc. Mch. 1891. Pop'n '10, 8,281.

Paving Bonds.
4s '12 M-S $21,000c-Sept 1 '16-'22

Refunding Bonds.
4s J-J $20,000c---- Jan 1 1917
4s J-D 24,000c---June 1 1918
4s g '07 J-J 15,000c---Apr 1 1922
4s J-J 15,000c--Jan 15 1926
4s '11 J-D {24,000c June 20 '21-'32
1,000c--June 20 1933
4s '14 --- 45,000---Aug 15 1934
4½s'15 --- 25,000----Jan 1 1935
BOND. DEBT May 1915- $193,000
Note debt 23,000
Assess. val. '14 (abt. act.)-5,410,655
Total tax rate (per $1,000) '13 $23.00
INTEREST payable at Old Colony Trust Co., Boston, First Nat. Bank, Boston, Westbrook Trust Co. and Canal National Bank, Portland.

YARMOUTH.
This town is in Cumberland Co. Inc. 1849. Population 1910, 2,358.

Water and Sewer Bonds.
4s g F-A $35,000c ----1916-1926

Water-Ext. Bonds.
4s g M-S $5,000c ---------1916
BOND. DEBT Mar 1 1915--$40,000
Other liabilities 13,534
TOTAL DEBT Mar 1 1915-- 53,534
Resources 22,274
NET DEBT Mar 1 1915---- 31,260
Total assessed val. 1914 1,480,423
Tax rate (per $1,000) 1914--$22.70
INT. at Fidelit Tr. Co. Portland

ADDITIONAL STATEMENTS.

	Bonded Debt. $	*Floating Debt.* $	*Assessed Valuation.* $	*Tax per* $1,000. $	*Population.* 1910.
Androscoggin County	46,000	20,000	*e*39,367,158	-----	59,822
Boothbay Harbor, Lincoln Co.	52,800	4,700	*e*1,306,342	*e*21.00	2,021
Brunswick (T), Cumberland Co.	23,000	51,539	*e*4,088,349	*e*21.00	6,621
Bucksport (T), Hancock Co.	23,400	44,800	†907,014	†32.00	2,216
Camden (T), Knox County	47,000	16,747	*e*2,653,946	*e*20.00	3,015
Dexter (T), Penobscot County	40,000	28,614	†1,642,221	†24.00	3,530
Fairfield (T), Somerset County	37,000	1,000	†1,996,080	†22.50	4,435
Lubec (T), Washington Co.	27,000	------	*d*905,130	*d*22.50	3,433
Old Orchard (T), York County	29,000	3,100	*e*1,358,520	*e*25.00	961
Pittsfield (T), Somerset Co.	*75,000	------	†1,686,940	†21.70	2,891
Rumford (T), Orford County	109,500	------	*e*4,185,960	*e*19.50	6,777
Sanford (T), York County	*146,000	------	*x*4,482,910	*x*20.20	9,049
South Portland, Cumberland Co.	172,250	20,700	*x*4,543,199	*x*25.00	7,471
Waldoborough (T), Lincoln Co.	37,000	8,409	*e*1,158,070	*e*24.00	2,666

*Total debt. *x* 1913 figures. *d* 1912 figures. *e* 1914 figures. † 1915 figures

New Hampshire.

ITS

DEBT, RESOURCES, &c.

Admitted as a State.....One of Original Thirteen
Total Area of State (square miles).....9,305
State Capital.....Concord
Governor (term exp. 1st Wed. Jan.'17)..Rolland H. Spaulding
Secretary of State (chosen by Legislature).....Edw. C. Bean
Treasurer (term expires (Jan. 1917).....J. W. Plummer

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and length of session is not limited.

HISTORY OF DEBT.—New Hampshire's debt history is very brief. This State has always been extremely conservative, and no bonds were issued until after the breaking out of the Civil War. In 1866 New Hampshire reported her funded indebtedness at $4,169,816, contracted exclusively for war purposes. June 1 1869 the total outstanding was $3,213,962.22, against which the Treasurer reported an asset of $77,082.89. The State debt at the present time is as follows:

LOANS— Name and Purpose—	Interest— %	Payable.	Principal— When Due.	Outstand'g
Sanitorium bonds of 1909	3½	J & J	July 1 1919	$50,000
Highway bonds of 1909	3	J & J	Jan. 1 1916	50,000
	3½	J & J	Jan 1 '16-17	50,000
do do of 1911	3½	J & J	July 1 '17-21	250,000
do do of 1912	3½	J & J	July 1 '21-'24	250,000
Hospital, 1905	3½	J & J	July 1 '16-25	100,000
do 1907	3½	J & J	July 1 1927	150,000
do 1909 c	3½	J & J	July 1 1929	85,000
Municipal War loan (overdue)	---	------	----------	500
Loan of 1873 (overdue)	---	------	----------	500
Trust funds	---	------	----------	1,068,860

PAR VALUE OF BONDS.—The bonds are in $500 and $1,000 pieces.

INTEREST is payable at the National Shawmut Bank of Boston and at State Treasurer's office.

TAX-EXEMPT.—All issues at 3½% and under are exempt when held by savings banks and citizens of New Hampshire.

TOTAL DEBT.—The *net* debt on Sept. 1 1915 was $1,100,476.82. The subjoined statement shows New Hampshire's *total* debt on the dates named. Assets Sept. 1 1915 were $954,483.26.

	Sept. 1 '15.	*Sept.* 1 '14.	*Sept.* 1 '13.	*Sept.* 1 '12.
Total funded debt	$986,000	$1,071,000	$1,156,000	$1,376,000
Trust funds	1,068,860	1,051,696	1,030,538	1,029,037
Floating debt	100	100	100	100
Total debt	$2,054,960	$2,122,796	$2,186,638	$2,405,137

ASSESSED VALUATION.—The State's total assessed valuation has been as below. The average tax rate for 1915 (per $1,000) was $16.80.

Years—	*Assessed Val.*	*Years*—	*Assessed Val.*	*Years*—	*Assessed Val.*
1915	$398,845,480	1908	$244,971,264	1900	$209,670,845
1914	390,877,626	1907	238,128,476	1898	204,734,731
1913	398,714,464	1906	231,641,571	1897	203,507,734
1912	*390,086 029	1905	225,082,628	1896	200,957,600
1911	263,074,386	1904	220,624,307	1894	197,839,543
1910	255,085,571	1903	216,837,497	1893	196,117,060
1909	249,219,335	1902	214,616,655	1881	168,964,903

The preceding values are simply the aggregate of the inventories of the various towns in the State. In addition the State taxes at different rates savings banks and trust companies, insurance capital, railroads, building and loan associations, telegraph and telephone companies, parlor car and express companies. These latter were valued in 1914 at $169,504,181.

* Chapter 169, Laws of 1911, creates a permanent tax commission, one of whose duties it is to equalize valuations in the year 1912 and every second year thereafter, so that the same shall represent the "true and market value" of property. *This will account for the great increase in valuations in 1912, not only for the State itself, but for the various civil divisions, as shown by the returns of the different municipalities on this and following pages.*

POPULATION OF STATE—

1910	430,572	1870	318,300	1830	269,328	1790	141,881
1900	411,588	1860	326,073	1820	244,165		
1890	376,530	1850	317,976	1810	214,460		
1880	346,991	1840	284,574	1800	183,858		

DEBT LIMITATION.—There is no restriction in the constitution of New Hampshire upon the debt-making power of the people through the "General Court," *except* the following, which is the last clause of Article 5 of Part Second of that instrument.

Provided, That the General Court shall not authorize any town to loan or give its money or credit directly or indirectly for the benefit of any corporation having for its object a dividend of profits or in any way aid the same by taking its stocks or bonds.

The above is an amendment to the constitution which was ratified in 1877. The amendment would appear to be intended as a complete estoppel to municipal loaning of money or credit to railroad and industrial corporations. It is to be noticed, however, that by its terms the restriction does not specifically mention "cities," the words being "any town."

In addition to the foregoing is the "Municipal Bond Act of 1895." It tells in the matter of issuing bonds what a municipal corporation may do, what it must do, and what it cannot do. The law enacts:

Sec. 1. The term "municipal corporation" means town, city, school district, village district and village precinct. *Sec.* 2. Bonds issued must be payable within 20 years, interest semi-annual, not exceeding 6%, may be payable in gold coin. If made payable in less than 20 years, may be extended, but never beyond 20 years from time of issue. *Sec.* 3. Bonds (except of cities) must be authorized by a vote of two-thirds of all voters present and voting at an annual meeting of such corporation, or at a special meeting properly called, &c. (for which see Act). Bonds must be signed by a majority of the Governing Board, countersigned by Treasurer and have seal of corporation. Time and place of payment and rate of interest, &c., may be delegated to Governing Board. *Sec.* 4. City bonds must be authorized by resolution of City Council passed by at least two-thirds of members elected to each branch, taken by yeas and nays, signed by Mayor, countersigned by Treasurer, seal of city affixed. Place of payment, rate of interest and sale may be delegated to Treasurer. *Sec.* 5. Bonds shall be payable to bearer or to registered holder by name, and must be in form set out in Act—which see. In case bonds be made subject to call, they must contain statement to that effect as given in Act. "The validity of any bonds shall not be affected by any variation from the forms herein prescribed." *Sec.* 6. Treasurer to keep a book in which he shall register bonds issued, &c. *Sec.* 7. "All bonds purporting to be issued by virtue or in pursuance of this Act and signed and sealed as hereinbefore provided shall, in favor of bona fide holders, be conclusively presumed to have been duly and regularly authorized and issued in accordance with the provisions herein contained, and no holder thereof shall be obliged to see to the existence of the purpose of the issue or to the regularity of any of the proceedings or to the application of the proceeds. All such bonds shall be negotiable in all respects and to the same extent as securities negotiable by the law merchant." *Sec.* 8. Annual tax must be levied and collected sufficient to pay interest and provide a sinking fund sufficient to pay principal within 20 years. *Sec.* 9. No bonds can be issued which shall increase the *net* debt of corporation to an amount exceeding 5% of the value of the taxable property therein as last appraised for assessing taxes. To ascertain *net* debt, all debts must be included except the following, which must be deducted—water debt, 'cash and other means' in treasury and sinking funds applicable to payment of debt so included; "but nothing contained in this section shall prevent the issue of bonds for the purpose of refunding an equal principal amount of other bonds of such corporation." *Sec.* 10. Corporation seal. *Sec.* 11 Act to take effect on passage. Approved March 19 1895.

Exceptions have been made to this law from time to time in special instances, such as in the case of $100,000 high-school bonds of the city of Portsmouth authorized by Chapter 202, Laws of 1903. This chapter provides that Section 9 of the Municipal Bond Law of 1895 does not apply in this instance.

TAXATION OF MUNICIPAL BONDS.—Chap. 55 of the Laws of 1907 provides that any city, town, precinct or village district may exempt from taxation any future issue of its bonds, provided such exemption shall apply only to bonds owned and held by citizens of said city, town, precinct or village district. State bonds are subject to taxation unless exempted by the terms of the Act under which they are issued.

In 1913 the privilege of exemption was extended by Chapter 51 of the Acts for that year to future bond issues by school districts when held by residents. Another Act of 1913 (Chapter 112) exempts from taxation all the bonds or notes of the State or any of its minor civil divisions bearing not exceeding 5% interest.

SAVINGS BANKS INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—The savings bank investment laws of New Hampshire were completely revised and materially altered in many respects at the Legislative session of 1901. The new law was approved by the Governor March 22 1901 and went into effect on its passage. Further amendments were made at the Legislature sessions of 1907, 1909 and 1915. The law now reads as follows:

AN ACT TO REGULATE AND LIMIT THE INVESTMENTS OF SAVINGS BANKS.

Be it enacted by the Senate and House of Representatives in General Court convened

SECTION 1. On and after the passage of this Act, savings banks and savings departments of banking and trust companies shall make investment of their funds in the following classes of securities only:

1st. In notes secured by first mortgage of real estate situated in New Hampshire, but not over 70% of the value of the property covered shall be so loaned, and not exceeding 70% of the deposits shall be so invested.

2d. In notes secured by first mortgage of real estate situated outside of New Hampshire which is at the time improved, occupied and productive, but not exceeding forty per cent of the deposits shall be so invested, no such loan shall exceed 50% of the value of the security, and not more than twenty-five per cent of the deposits shall be so invested outside the States of Maine, Massachusetts and Vermont.

3d. In notes secured by collateral in which the bank is at liberty to invest of a value at least 10% in excess of the face of the note. The amount of any one class of securities so taken as collateral, added to that which the bank may own at the time, shall not exceed the total limit of that class of security, but not exceeding 25% of the deposits shall be so invested.

4th. In notes secured by collateral securities which are dealt in on the Stock Exchanges of Boston and New York the Stock Exchange price of which shall at all times be at least 20% in excess of the face of the note while held by the bank, but not exceeding 25% of the deposits shall be so invested

5th. In notes of individuals or corporations with two or more signers, or one or more indorsers, but not exceeding 5% of the deposits shall be loaned any one person or corporation in this class of security, and not exceeding 25% of the deposits shall be so invested.

6th. In the public funds of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and principal.

7th. In the bonds and notes of this State, or of any county, city, town precinct or district of this State.

8th. In the authorized bonds or notes of any State or Territory of the United States; and in the bonds or notes of any city of the States of Maine, Vermont, Massachusetts, Rhode Island, Connecticut or New York, whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for taxation, or of any county, town, village, precinct or district in said States whose net indebtedness does not exceed 3% of such valuation.

9th. In the authorized bonds of any county, city, town, school district or other municipal corporation of any other of the United States or Territories whose net indebtedness at the time of such investment does not exceed 5% of the last preceding valuation of the property therein for taxation; and in the authorized bonds of any city of 100,000 inhabitants of any of said States whose net indebtedness does not exceed 7% of the last preceding valuation of the property therein for taxation. The term "net indebtedness" shall be construed to denote the indebtedness of any city, town or other municipal corporation, omitting the debt created for supplying the inhabitants with water and deducting the amount of any sinking fund available for the payment of the municipal indebtedness. *Provided, however*, that such bonds shall not have been issued in aid of railroads or for special assessment purposes. *Provided, also*, that the bonds of any county, city or town of less than 10,000 inhabitants, or of any school district or other municipal corporation of less than 2,000 inhabitants, in any State or Territory other than those named in Paragraph 8 of Section 1 of this Act shall not be authorized investments. *Provided, further*, that such bonds are issued by municipalities that are permitted by law to levy taxes sufficient to pay the interest and to provide sinking funds for their debt; otherwise such bonds shall not be authorized investments. But not exceeding 50% of the deposits shall be so invested.

10th. In the bonds or notes of any railroad company, except street railways, incorporated under the laws of this State, whose road is located wholly or in part in the same; but not exceeding 25% of the deposits shall be so invested.

11th. In the bonds of any railroad company, except street railways, incorporated under the authority of any of the New England States, whose road is located wholly or in part in the same, and which is in possession of and operating its own road, and has earned and paid regular dividends for the two years next preceding such investment, or in the bonds guaranteed or assumed by such railroad company; but not exceeding 25% of the deposits shall be so invested.

12th. In the bonds of any railroad company, except street railways, incorporated under the authority of any of the United States or Territories, which is in possession of and operating its own road, and has earned and paid regular dividends of not less than 4% per annum on its capital stock for the three years next preceding such investment; *provided*, such capital stock on which it earns and pays dividends equals in amount one-third of the entire bonded indebtedness of said road; or in the bonds guaranteed or assumed by such railroad; but not exceeding 25% of the deposits shall be so invested.

13th. In the first mortgage bonds of corporations of this State, except street railways, located and doing business therein, whose net indebtedness at the time of such investment does not exceed its capital stock actually paid in and remaining unimpaired; but not exceeding 10% of the deposits shall be so invested.

14th. In the bonds of street railway corporations incorporated under the laws of this State and located wholly or in part in the same, and in the bonds of street railway corporations located wholly or in part in cities of 30,000 inhabitants or more, in any of the other New England States, and in the bonds of street railway corporations located wholly or in part in cities of 50,000 inhabitants, or more in any of the United States; provided that the net indebtedness of any of such street railway corporations mentioned in this paragraph does not exceed the capital stock actually paid in and remaining unimpaired at the time of such investment, and that such corporation has earned and paid regular dividends of not less than 4% per annum on its capital stock for five years next preceding such investment; but not exceeding 10% of the deposits shall be so invested.

15th. In the bonds of telephone, telegraph or express companies doing business in the United States or Territories, *provided* the total indebtedness of such company does not exceed its capital actually paid in and remaining unimpaired; and *provided* such company has earned and paid regular dividends of at least 4% per annum upon its capital stock or shares for five years previous to such investment, but not exceeding 10% of the deposits shall be so invested.

16th. In the capital stock of any banking or trust company incorporated under the laws of this State and doing business therein, but the amount of such stock held by any savings bank as an investment and as collateral for loans shall not exceed one-tenth of the total capital stock of such banking or trust company, and not exceeding 10% of the deposits shall be so invested.

17th. In the stock of any national bank or trust company located in the New England States or the State of New York, but not exceeding 10% of the deposits of a savings bank shall be invested in such stock; the amount of stock in any national bank or trust company in this State which may be held by any savings bank as an investment or as collateral security for loans hall not exceed 25% of the capital stock of said national bank or trust company; and the amount of stock in any national bank or trust company

outside of this State which may be held by any savings bank as an investment or as collateral for loans shall not exceed one-tenth of the capital stock of said national bank or trust company.

18th. In the stock or notes of any railroad corporation, exclusive of street railways, located in any part of the United States or Territories, that has earned and paid regular dividends of not less than 4% per annum on its capital stock for five years next preceding such investment; *provided*, such capital stock on which it pays dividends equals in amount one-third of the entire bonded indebtedness of said corporation; or in the stock of any other railroad corporation whose railroad and railroad property are leased to such railroad upon an annual rental of not less than 4% per annum upon the capital stock of the leased railroad; *provided*, said leased railroad shall have earned dividends of not less than 3% upon its capital stock for a period of three years immediately preceding said lease; but not exceeding 25% of the deposits shall be so invested.

19th. In the stock or notes of any manufacturing company in the New England States that has paid regular dividends on its capital stock for five years previous to such investment, and whose net indebtedness does not exceed the amount of its capital stock fully paid in; but not exceeding 10% of the deposits shall be so invested.

20th. In the stock or notes of any parlor car or sleeping car company incorporated and doing business in the United States, and whose cars are in actual use upon any railroad whose stock is a legal investment for New Hampshire savings banks, and that has earned and paid regular dividends of not less than 4% per annum on its capital stock for five years next preceding such investment; but not exceeding 5% of the deposits shall be so invested.

21st. In land and buildings suitable and actually used by it in part for its banking room, the total cost of which shall not exceed 10% of its deposits

22d. In the stock of any real estate trust company of this State and whose property is occupied and improved and is located in this State, whose capital stock is $100,000 or more; *provided*, the total indebtedness of such company does not exceed one-half of the capital stock actually paid in and remaining unimpaired; and *provided* such company has earned and paid regular dividends of at least 4% per annum upon its capital stock or shares for five years previous to such investment; but not exceeding 5% of the deposits shall be so invested.

SEC. 2. Any savings bank may hold and lease real estate acquired by foreclosure of mortgages owned by the bank; but all taxes, foreclosure expenses and cost of maintenance shall be paid out of the income of the bank.

SEC. 3. Deposits of cash on call, or subject to check, shall be made in some authorized banking or trust company incorporated under the laws of this State, or Massachusetts, or in some national bank located in the New England States, or in the cities of New York or Philadelphia.

SEC. 4. The special deposits or guaranty fund of a guaranty savings bank shall not be included in the amount of deposits on which the percentage of any investment is reckoned.

CHAPTER 137, LAWS OF 1915.—Approved April 21 1915, provides that on and after the passage of this Act, savings banks and the savings departments of banking and trust companies, in addition to the investments heretofore authorized by law, may invest their funds in the notes of individuals, firms or corporations whose net assets are not less than two hundred and fifty thousand dollars and whose total indebtedness does not exceed fifty per cent of their quick assets; but not exceeding two per cent of the deposits shall be loaned to any one individual, firm or corporation on this class of security, and not exceeding ten per cent of the deposits shall be so invested.

The following was added by Chapter 149 of the Laws of 1915: Savings banks and savings departments of banking and trust companies in this State are hereby authorized to make investment of their funds, in addition to the investments heretofore by law authorized, in the bonds and notes of any corporation organized under the laws of this State and doing business in this State as a public utility, as by law defined, which is under the supervision of the Public Service Commission of this State and has earned and paid regular dividends of not less than 5% per annum upon its capital stock for five years next preceding such investment, provided such capital stock be not less than the total bonded and floating indebtedness of such corporation; but not exceeding 10 per cent of the deposits of any savings bank or department shall be so invested.

INVESTMENT OF TRUST FUNDS.—(1895) Chapter 71, Sec. 1. Trustees and guardians shall be authorized to invest funds in their hands in the bonds or direct obligations of any county, city, town, school, fire or water district in New England, when the net debt of said municipality does not exceed five per cent of the last assessment of taxes for the purpose of taxation. The term "net debt" shall be construed to denote the indebtedness of any municipality, omitting debt created for supplying the inhabitants with water and deducting the amount of sinking funds available for the payment of the indebtedness of the municipality.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW HAMPSHIRE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BERLIN.

This city is in Coos County. Incorp. Feb. 6 1897. New city charter was adopted by the voters May 11'09.

Bridge Refunding Bonds.
4s '15 --- $90,000

Refunding Bonds.
4½s'10 M-N $55,000c_Nov 1 '16-'26

School House & Fire Sta. Bonds
4s '05 J-D $50,000c Dec 1 1916-'25

Funding Bonds.
4s '97 M-N$50,000c___May 1 1917
3½s'02 J-D 21,000c_June 1 '16-'22

Public-Improvement Bonds.
4½s'13 J-J $135,000c_July 1 '16-'33
Funded debt Feb 1 1915__$331,500
Sinking fund_____ 45,474
Cash on hand_____ 15,590
Assess. val. '15 (abt. act)_10,514,139
Tax rate (per $1,000) 1915__ $19.00
Val. city property Feb 1 '15_$513,912
Population in 1910_____11,780

INTEREST on refunding bonds payable at Old Col. Tr. Co., Boston.

BOSCAWEN.

This town is in Merrimack County. Incorp. in 1892. Pop'n 1910, 1,240.

Water Bonds (*Tax free*).
3½s M-N$47,200c_Nov 1 '16-'23
BOND. DEBT June 1915__$55,000
Floating debt Feb 15 1915__ 13,345
Sinking fund_____ 4,979
Assess. val. '15 (abt. act.)__801,918
Total tax (per $1,000) 1915__$23.74

INTEREST payable at office of E. H. Rollins & Sons, Boston.

CARROLL COUNTY.

Court-House Bonds.
4s '15 s-an $35,000_____
TOTAL DEBT_____ (?)
Population in 1910_____16,316

CLAREMONT.

This town is in Sullivan County. Inc. 1764. Population 1910, 7,529.

Town-Hall Bonds.
4s J-J $2,500c___July 1 1916

Water Bonds.
4s J-J $158,220c___July 1 1923
4s '13 J-J 64,600__$3,700 yearly

Refunding Bonds.
3½s'09 J-J $17,000c___$1,000 yrly
4s '14 J-J 47,500c_July 1 '16-'34
4s '14 J-J 0,000c___July 1 1924
BOND. DEBT Oct 1915__ $347,520
Note debt_____ 60,091
School district bonds_____ 29,139
Assess. val. '15 (abt act)__7,213,795
Tax rate (per $1,000) 1915___$18.80

INT. at People's National Bank.

CONCORD.

Concord (incorp. 1853) is the capital of the State and the county seat of Merrimack County. Its waterworks more than take care of the interest on the water bonds.

Bridge Bonds.
4s '15 J-D $86,000c_June 1916-'35

Sewer Bonds
3½s J-J $25,000____July 1 1917
3½s'08 M-N 25,000c___May 1 1928
4s J-D { 5,000____Dec 1 1931
{ 20,000_Dec 1 '32 & '34

Penacook Sewer Bonds.
3s A-O x$1,500__Oct '16 to '18
4s J-J x2,000__July '16 to '19

***Union School District Bonds.**
3½s J-J $8,000 ___July 1 1916
3½s J-J 40,000__July 1 '18-'22
3½s J-J 45,000__July 1 '24-'27
3½s J-J 4,000____July 1 1928
3½s J-J 30,000July1'23-'29-'30
3½s J-J 9,000____July 1 1931
3½s J-J 5,000____July 1 1925
4s M-N 70,000c_May 1 '17-'34

West Concord Sewer Precinct.
3½s A-O { $1,500__Oct 1 '16-'18
{ 300____Oct 1 1919

School District No. 20 Bonds.
3½s M-S { $3,500__Sept 1 '16-'22
{ 4,300____Sept 1 1924
4s '14 M-N$70,000c_May 1 '17-'28

City-Hall Bonds.
3½s M-S { $33,000_Sept 1 '16-'20
{ 19,000_Sept 1 '21-'23
3½s'04 J-J 55,000__July 1 '24-'29

Public Park Bonds.
4s '14 J-D $15,000__Dec 1 '31-'33

Water Precinct Bonds.
3½s M-S $20,000____Mch 1 1922
4s J-J 34,000____Jan '16-'19
4s J-J 342,000____Jan 1 1922
3s J-J 11,000__Nov 1 '20-'21
3½s J-J 30,000__Jan 1 '23-'24
3½s'05 A-O 35,000__Apr 1 '21-'22
BOND. DEBT Oct 1915__ $979,600
Other liabilities Jan 1 '15__ 95,796
Assets Jan 1 1915_____ 110,172

* Exempt from tax when owned by Concord residents.

x Issued on the city's credit for the Penacook sewer dist., the int. and principal being payable from a special tax on that district.

INT. at Claremont Nat. Bank.

CITY PROPERTY.—The city valued its buildings and other property on Jan 1 1915 at $1,611,299, incl. water works valued at $1,052,380, which are the property of the "precinct."

ASSESSED VAL., TAX RATE, &c.

Years—	Total Assessed Valuation.	Tax.	Tax rate per M.
1915	$20,086,789	$327,603	$17.00
1914	19,177,428	304,977	16.70
1913	20,482,846	305,461	15.30
1912	18,701,591	316,118	17.50
1910	12,543,822	278,465	23.00
1905	11,614,011	258,043	22.20
1900	11,220,215	232,773	21.00
1890	10,243,857	176,081	17.60
1880	10,150,586	172,831	----

POPULATION.—In 1910 (Census) was 21,497; in 1900 it was 19,632; in 1890 it was 17,004; in 1880 it was 13,843; in 1870 it was 12,241.

DERRY.

This town is in Rockingham Co. Inc. 1827. Population 1910, 5,123.
3½sg'07J-J $90,000c_July 1 '17-'27 (Part every 5 years.)

Water Bonds (*tax-exempt*).
3½s'10 M-N $44,000c_____1930
1915 __$20,086,789 $327,603 $17.00
BOND. DEBT Oct 9 1915_ $134,000
TOTAL DEBT_____ $235,400
Water debt (incl.)_____ 122,000
Assess. val. '15 (abt. act.)_3,470,975
Tax rate (per $1,000) 1915___$20.49

INT. payable in Boston: on bonds of 1907 at N. W. Harris & Co., Inc.; on bonds of 1910 at First Nat. Bank.

DOVER.

This city is the county seat of Strafford County. Incorp. as a city in 1855. Population 1910, 13,247.

City-Hall Refunding Bonds.
3½s'12 J-D $75,000c_Dec 1 '28-'32

Bridge Bonds.
4s '13 J-J $45,000c_July 1 '26-'33

Funding and Bridge Bonds.
3½s J-J $5,000c __July 1 1916

High-School Bonds.
3½s'05 J-D $60,000c__Dec 1 '17-'25

Cemetery Loan.
3½s Dec $10,200_Held by Cemetery Trustees

Water-Works Notes.
3½s J-J $155,000__Apr 2 '16-'27
Bonds past due, $10,000; int. ceased.
BOND. DEBT Oct 1915_ $425,200
Borrowing capacity_____ 329,055
Assess. val. '15 (4-5 act.)_10,685,097
Tax rate (per $1,000) 1915___$20.00

INT. on city-hall bonds at First Nat. Bank, Bos.; all other bonds at Shawmut Nat. Bank, Boston.

EXETER.

This town is in Rockingham Co. Incorp. 1638. Pop'n 1910, 4,897.

Street-Improvement Bonds.
4½s M-S $38,000c____$2,000 yly

Seminary Bonds.
4½s'09 J-J $83,000c____$1,000 yly
BOND. DEBT Oct 1 '15__ $122,000
Floating debt_____ 21,370
Cash on hand_____ 1,067
Assess. val. '15 (abt. act.)_4,236,800
Tax rate (per $1,000) 1915__$18.80

INT. at Exeter Banking Co.

FARMINGTON.

This town is in Strafford County. Inc. Dec. 1 1798. Pop'n '10, 2,621.
4s '98 J-J $56,500c___Jan 1 1918 (Subject to call after Jan. 1 1908)
BOND. DEBT Oct 1911____$56,500
Floating debt_____ 5,600
Water debt (additional)_____ 15,827
Sinking fund_____ 33,258
Assessed valuation 1912___1,384,486
Tax rate (per $1,000) 1912___ 26.70

INTEREST payable at First Nat. Bank, Boston; Farmington Nat. Bank, and Town Treasurer's office.

FRANKLIN.

This city is in Merrimack County. Inc. as a town 1828; a city, 1895.

Water Bond.
3½s'07 J-D $30,000_____1927
3½s'06 M-S 25,000c___Mch 1 1916

Memorial Hall, Refund. & Sewer
3½s'08 A-O $50,000____Oct 1 1928

Refunding Water Bonds.
3½s A-O $80,000____Oct 1 1921
BOND. DEBT Oct 2 '15__ $185,000
Note debt, &c_____ 9,000
Cash in treasury_____ 21,683
Tax val. '15 (abt act)_____4,981,388
Tax rate (per $1,000) 1915___$16.50
Population in 1910_____6,132

INTEREST payable at First Nat. Bank, Bost., or Treasurer's office.

GORHAM.

This town is in Coos County. Inc 1836. Population 1910, 2,155.

Water & Sewer Bonds (*tax-free*).
4s '05 J-J $42,000c_____1925
BOND. DEBT Oct 7 '15__ $42,000
Cash on hand Feb 15 '15__ 15,436
Assessed valuation 1915___3,655,989
Tax rate (per $1,000) 1915___$16.20
INT. at N. W. Harris & Co., Boston.

HILLSBOROUGH BRIDGE FIRE DISTRICT.

District incorporated in 1886.

Water Notes (due $2,000 yearly).
4s '10 June $29,650__Jan 1 '16-'26

Water Bonds.
4s J-J $45,000c _____1917
BOND. DEBT Feb 15 1915 $45,000
Water notes_____ 29,650
Assets _____120,461
Assess. val. 1914 (¾ actual)1,083,834
District tax (per $1,000) 1914__$1.98
INT. at First Nat. Bk., Hillsboro.

HILLSBOROUGH COUNTY.

County seats, Manchester and Nasbua. Bonds and notes bearing not more than 5% int. tax-exempt.

Building Bonds.
4s June $39,000c___June 1 1921
3s July 51,86 ___July 1 1923
3½s'09 M-S 100,000c___Sept 1 1924
BOND. DEBT Oct 1 '15__ $190,800
Floating debt_____ 175,000
Sink. fund & cash on hand 48,685
Tax val. '14 (full value)_120,846,356
Val. of county property 1914_633,315
Population in 1910_____126,072

INT. on 3s at Manchester Nat. Bk.; on 3½s at Old Colony Tr. Co., Boston: 4s at First Nat. Bk., Boston.

JAFFREY.

This town is in Cheshire County. Incorp. in 1773. Pop'n 1910, 1,895.

Water Bonds.
3½s J-J { $14,000c__Jan 1 '16-'22
{ 9,000c__Jan 1 '23-'25
3s J-J 13,000r__Jan 1 '26-'30
Water-ext. note (on demand)_$6,000

Road Bonds.*
3½s M-N $2,500c__On or before Nov 1 1922
Bridge notes_____ 28,000
TOTAL DEBT Oct 1915__ $72,500
Assess. val. (abt act) 1915_1,636,309
Tax rate (per $1,000) 1915___$22.00

*Interest paid by the heirs to the Slade estate in Jaffrey.

INT. at C. D. Parker & Co., Boston.

KEENE.

County seat of Cheshire Co. Incorp. as a town 1753; city. 1874. Bonds are tax-exempt when held by residents of Keene.

Highway & Bridge Bonds.
-s '15 --- $18,000__Nov 1 '19-'24

Land and Improvement Loan.
4s July $9,000__July 1 '16-'18

Water Bonds.
4s '91 A-O $20,000c__Oct 1 '16-'17
4s '14 J-J 10,000__July 1 '18-'19

Paving Bonds.
4s '13 Sept $5,000 ___Sept 1 1916
4s '14 M-S 24,000__Sept 1 '16-'23
BOND. DEBT Oct 6 '15__ $86,000
Cash in treasury_____ 53,000
Assess. val. '15 (abt act)__10,017,694
Tax rate (per $1,000) 1915____$18.00
Population in 1910_____10,068

INT. at Keene Nat. Bank.

LACONIA.

Laconia (city) is in Belknap Co. Inc. May 3 1893. Pop'n '10, 10,183.

Sewer Notes (opt. after 5 years).
3½s J-J $20,000c___July 1 1925

Town of Laconia Sewer Bonds.
4s --- $45,000 _____1916-1925

Sewer and Funding Bonds.
4s A-O $117,000c _____1924
Total liabilities Feb 15 1915 $272,111
Assets _____ 26,991
Tax valuation 1915_____9,722,915
Total tax (per $1,000) 1915__$15.50

INT. at First Nat. Bank, Boston.

LISBON SCHOOL DIST. NO. 1.

4s '11 M-N { $4,000 _____1916-1919
{ 22,000 _____1920-1930
BOND. DEBT Oct 1915__ $27,000
Assess. val. '15 (abt. act.)_1,135,438
School tax (per abt. $1,000) '15_$10.00
Population in 1915 (est.)_____1,600

INT. at Atlantic Nat. Bk., Boston.

LITTLETON, TOWN.

This town is in Grafton County.

Water and Light Bonds.
3½s J-D$200,000_____30 years

Funding Bonds.
3½s'07 J-D $60,000c__June 1 1927
BOND. DEBT May 1 '15_ $250,000
Sinking fund_____ 80,000
Assess. val. '15 (abt act)__2,871,730
Tax rate (per $1,000) 1915___$25.50
Population in 1910_____4,069

INTEREST on 3½s of 1907 at Atlantic Nat. Bank Boston.

MANCHESTER.

This city is one of the county seats of Hillsborough County. Incorp. July 10 1846. Pop'n 1910, 70,063.

Macadamizing & Sewer Bonds.
4s '14 J-J $95,000__July 1 '16-'34

Fire-Alarm Bonds.
3½s'12 M-S { $80,000__Sept 1 '16-'31
{ 10,000____Sept 1 1932

Incinerator Bonds.
4s '15 M-S { $50,000c ___1916-1925
{ 100,000c ___1926-1935

Street-Improvement Bonds.
4s '13 A-O $90,000 ____1916-1933

Improvement Bonds.
4s '94-6 A-O$100,000c___Apr 1 1916
3½s'10 A-O 100,000c___Apr 1 1930
3½s J-J 85,000_____1916-1932

Funding Bonds.
3½s'99 A-O$100,000c___Apr 1 1919

Refunding Bonds.
3½s'05 A-O $50,000c___Apr 1 1925
4s A-O 100,000c_Apr 1 '27 & '29
4s '11 J-J 40,000c_July 1 '16-'23

Hospital Bonds.
4s '15 --- $75,000 _____1916-1930

School Bonds.
4s '96 J-J $40,000c__July 1 1916
3½s'11 J-J 65,000c_July 1 '16-'28
3½s'11 J-J 18,000c ____1929-1931

***Cemetery Bonds.**
3½s'10 A-O $21,000c___Oct 1 1930
4s '13 --- 6,700____Oct 1 1933
4s '13 July 16,000__July 1 '16-'23
5s July 30,000_____1942

Water Bonds.
4s '97 J-J $100,000c___Jan 1 1917

Refunding Water Bonds.
4s '13 --- $100,000__Nov 1 '17-'21
4s '15 --- 100,000 _____1922-1926

Bridge and Sewer Bonds.
4s '15 --- $75,000 _____1916-1930

Bridge Bonds.
4s '13 J-J $90,000 _____1916-1933

Tax-Adjustment Bonds.
3½s'02 J-J $80,000c__July 1 1922
BOND. DEBT Oct 1915_$1,866,700

MANCHESTER (*Concluded*).
Sinking fund ---------- 478,126
Water debt (included) ---- 350,000
Value city prop Jan 1 '15- 8,645,826
Assess. val.'15 (abt. act.)-75,398,164
Tax rate (per $1,000) 1915---$15.80
* Not negotiable; in hands of City Treasurer. The city guarantees the perpetual care of lots in the cemeteries of the city to parties who pay $100 and upward.
INT. at Second Nat. Bank, Boston.

MEREDITH VILLAGE FIRE DIS.
Meredith is in Belknap County.
Water Bonds 1893 (*taxable*).
4½s J-J $40,000c---July '23-'26
BOND. DEBT June 1915--$40,000
Temporary loan---------- 1,000
Assess. val. '15 (full value)--659,296
Tax rate (per $1,000) 1915---$21.30
Population in 1915 (est.)---- 1,200

MILFORD.
This town is in Hillsborough Co. Inc. 1794. Bonds are tax-exempt.
Water Bonds of '91 & '93.
4s J-J $65,000c---July 1 1921
(Subject to call after July 1 1911.)
4s J-J $10,000r---July 1 1923
Schools and Funding.
4s F-A $45,000c---Feb 1 1924
Sewer and Bridge Notes.
3½s J-J $7,500cDue $1,500 yly ($1,500 mature each yr. on Jan. 1.)
BOND. DEBT Oct. 1915. $120,000
Floating debt---------- 10,150
Sinking fund---------- 69,949
Town val. '14 (abt. act.)- 3,203,113
Total tax (per $1,000) '13----$17.50
Population in 1910----------3,939
INTEREST on first loan payable at First Nat. Bank, Boston; on others at Souhegan Nat. Bank, Milford.

NASHUA.
This city is in Hillsborough Co. Incorporated June 28 1853.
South Side Road Bonds.
4s '15 --- $11,000----------
School-Building.
4s '96 A-O $25,000c---Oct 1 1916
3s '03 A-O 60,000c---Oct 1 1923
3½g'05 J-J 10,000c---July 1 1925
4s '15 --- 60,000----Sept 1 1935
City Bonds.
4g'11-13J-D {$120,000-June 1 '31-'33
{ 10,000---June 1 1933
Bridge Bonds.
4s g '14 J-D $15,500----June 1 1934
4s '15 --- 15,000----Nov 1 1935
Motor Fire Apparatus.
4s g '14 J-D $10,000----June 1 1934
Engine House (gold)—
4s g '93 J-D $15,000c---June 1 1918
Funding Floating Debt.
4s g '97 J-J $12,508c--July 1 1917
4s '04 J-J 20,000c--Jan 1 1924
4s g '07 J-J 60,000c--July 1 1927
4s g '09 M-S 46,000---Sept 1 1929
Refunding Bonds.
3s g '01 J-J $75,000c---July 1 1921
4s '05 J-J 20,000c---July 1 1925
4s '06 J-J 20,000c---July 1 1926
4s '14 J-J 40,000----June 1 1934
4s '15 J-D 40,000----June 1 1935
BOND. DEBT Oct 1915- $704,009
Sinking fund---------- 171,784
Time notes---------- 61,000
Demand notes ---------- 72,395
Assess. val.'15 (abt. act.)--23,823,961
Tax rate (per $1,000) 1915---$20.00
Est. value city property----$798,740
Population in 1910----------26,005
INT. on 4s of '93, '95, '96 & '97 at City Treasurer's office or Nat. Bk. of the Commonwealth, Boston; on 3s of '01 & '03 and 4s of '04 at City Treasurer's office or Shawmut Nat. Bank, Boston; on all others at City Treasurer's office.

NEWPORT.
This town is in Sullivan County. Incorp. in 1761. Pop. 1910, 3,765.
Fire Dept. bonds, 3½%----$14,500
Soldiers' monument, 3½%-- 5,000
Fire Dept. Bonds.
3½s --- $14,500----------
Soldiers' Monument Bonds.
3½s --- $5,000----------
Sewer Bonds (*Opt. beg. July* 1 '11)
3s J-J $3,800c---July 1 1921
Refund Bds (*Opt. beg. July* 1 '11)
3s J-J $68,000c---July 1 1921
Water Bonds (*Opt. beg. Aug.* 1 09)
3s F-A $20,000c---Aug 1 1921
4s F-A 50,000c---Aug 1 1924
BOND. DEBT Feb. 15 '15 $161,300
Note debt---------- 53,550
Assess. val. '14 (¾ act.)--3,156,496
Total tax (per $1,000) 1914--$15.00
INTEREST at office of Town Treas.

PEMBROKE.
This city is in Merrimack County. Incorporated 1759.
Water Bonds.
4s '14 F-A$100,000--Feb 1 '24-'34
4s '15 F-A 60,000--Feb 1 '24-'34
BOND. DEBT Oct 1915-- $177,500
Assessed valuation 1915---1,652,506
INT. at National State Capital Bank, Concord.

PORTSMOUTH.
This city, incorporated in 1849, is one of the county seats of Rockingham County.. The High-School bonds for $100,000 were authorized by Chap. 202, Laws of 1903, and it was provided that Sec. 9 of the "Municipal Bond Act of 1895" should not apply in their case. Bonds marked (*) are not taxed in Portsmouth.
Refunding Sewer Bonds.
4s '14 M-N$38,000c-May 1 '16-'34
Permanent Impt. Bonds.
4s '10 F-A $7,000c--Aug 1 '16-'17
Refunding Bonds.
4s '04 A-O $47,000c--Oct 1 1924
3½&4s'09J-J*50,000c--Jan 1 '19-'28
4s '14 M-N 57,000 -----1916-1934
Paving Bonds.
4s '11 F-A $48,000c-Aug 1 '16-'31
4s '14 M-S {5,000----Sept 1 1917
{10,000----Sept 1 1918
{15,000--Sept 1 '19-'21
Debt Funding Bonds.
4s '04 M-S$160,000c---Sept 1 1924
4s '96 J-J 175,000c---July 1 1916
High-School Bds.—*See note above.*
4s g '03 J-D $100,000c--Dec 1 1923
Water Bonds.
3½g'02 J-J $50,000c---July 1 1922
Refunding Water Bonds.
4s g '07 J-J $160,000c---Jan 1 1927
4s '12 J-J *156,000c---Jan 1 1932
BOND. DEBT May 1 '15.$1,087,500
Floating debt---------- 3,000
Sinking fund Jan 1 1915-- 268,830
Water debt (included)--- 366,000
Water sinking funds------ 63,039
Borrow. capac ---------- 86,832
Asses. val. '14(abt. act.)-10,910,035
Tax rate (per $1,000) 1914----$22.00
Population in 1910----------11,269
INT. payable at City Treas. or State Nat. Bk. or First Nat. Bank or Old Colony Trust Co., Boston.
WATER WORKS.—For the year ending Jan. 1 1915 income from water rates was $67,580.45 cost of management, $27,841.27 int., $14,390; improvements, $2.235.97 surplus, $18.189.50

ROCHESTER.
This city is in Strafford County Incorp. 1891. Bonds tax-exempt.
City-Hall Bonds.
4s '08 J-J $53,000--Jan 1 '16-'27
Sewer Bonds.
3½s J-J $13,000c--Jan 1 '16-'17
Water Bonds.
4s '92 J-D $160,000c--June 1 1922
GEN. B'D. D'T. Jan 1 '15. $66,000
Floating debt (notes)---- 187,720
Water bonds (add'l)----- 160,000
Sinking fund (water)----- 54,383
Assess. val. '14 (abt. act.). 6,347,021
Total tax (per $1,000) 1915---$17.50
Population in 1910----------8.868
INT. on 4s of 1892 at Nat. Shawmut Bank, Boston; on 4s '08 at N. W. Harris & Co., Inc., Boston; on 3½s at City Treasurer's office.

ROCKINGHAM COUNTY.
County seat is Exeter.
Funding Bonds.
3s '01 Oct $34,000c---Oct 1 1921
Building Bonds.
3½s'11 J-D $35,000c-June 1 '15-'21
Court-House Bonds.
4s '93 J-J $31,000c---July 1 1918
Jail Bonds.
4s '11 J-D $20,000c-Dec 1 '22-'25
BOND. DEBT Oct 4 '15- $120,000
Demand loans---------- 55,000
Cash on hand---------- 15,000
Tax valuation 1915------51,618,908
Population in 1910----------52,188
INT. on jail bonds payable at First Nat. Bank, Portsmouth, or First Nat. Bank, Boston; on court-house and building bonds at First National Bank. Boston; others in Portsmouth.

SOMERSWORTH.
This city is in Strafford County. Inc. 1893. Population 1910, 6,704.
General Indebtedness Bonds.
4s A-O $73,000c--Oct 1 '16-'18
Water-Works Bonds
4s A-O$149,000c--Oct 1 '16-'18
BOND. DEBT Oct 9 '15- $213,000
Floating debt---------- 58,850
Sinking fund---------- 20,068
Value of city property---- 480,055
Assess. val. '15 (act. val.)-4,986,941
Tax rate (per $1,000) 1915---$17.20
INT. at Old Colony Tr. Co., Bost.

WALPOLE.
This town is in Cheshire County. Inc. 1892. Population 1910, 2.668.
Bridge Bonds
5s A-O $27,000c-$2,000 yearly
3½s'10 J-J 18,000c-$2,000 yearly
TOTAL DEBT Oct 1912-- $51,000
Assessed valuation 1912---3,292,893
Tax rate (per $1,000) 1912---$16.70
INT. at Keene Nat. Bank.

ADDITIONAL STATEMENTS.

In the table below we give statements of places reporting an indebtedness of $25,000 or more, and not represented among the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Ashland (T), Grafton County	*39,237	------	a$1,205,785	a$19.80	1,412
Coos County	40,000	------	--------	----	30,753
Lancaster Fire Precinct	30,000	None	--------	$18.30	------
Littleton (V), Grafton Co	100,000	------	x2,915,417	x25.50	3,059
Newmarket(T),RockinghamCo	47,000	5,200	$1,758,058	$19.00	3,348
Northumberland (T), Coos Co	24,500	24,500	$1,253,508	$17.00	2,184
Pittsfield (T), Merrimack Co	31,000	31,750	e1,458,020	x20.30	2,222
Plymouth Fire District	18,000	7,719	--------	$2.00	------
Plymouth School District	43,400	36,572	x1,863,029	----	------
Raymond (T), Rockingham Co	28,000	None	a723,695	a19.50	1,203
Salem (T), Rockingham Co	52,000	18,700	e1,986,780	e18.00	2,117
Whitefield (T), Coos County	*48,000	------	$1,231,416	$23.70	1,635
Wilton (T), Hillsboro County	45,000	24,000	e1,460,035	x17.50	1,490
Wolfeboro (T), Carroll Co	105,900	------	$2,285,280	$16.00	2,224

* Total debt. *a* 1912 figures. *x* 1913 figures. *e* 1914 figures. § 1915 figures.

State of Vermont.

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 18 1791)-----March 4 1791
Total area of State (square miles)----------9,565
State Capital----------Montpelier
Governor (term expires Jan. 1917)------Chas. W. Gates
Secretary of State (term expires Jan. 1917)---Guy W. Bailey
Treasurer (term expires Jan. 1917)----------W. F. Scott

LEGISLATURE had been meeting biennially since 1870 in even years, the first Wednesday in October. On March 4 1913 an amendment was adopted providing for the convening of the Legislature in odd years on the first Wednesday after the first Monday in January. V. 96, p. 810. Length of session is not limited.

HISTORY OF DEBT.—For a brief outline of the early history of the Vermont State debt see "State and City Supplement" of April 1895, pages 15 and 16.

The liabilities of the State on June 30 1915 were as follows:

Due to towns—State highway tax 1913 (unexpended bal. 1914)	$363 69
Income permanent school fund	50,518 87
Due permanent school fund—Account of principal	4,524 76
Huntington fund	211,131 46
Due Vermont teachers' retirement fund	24,261 55
Registered loan of 1932 (Agricultural College Fund	135,500 00
Highway maintenance fund (motor vehicle fees)	183,220 16
Total ledger liabilities	$609,520 49
Cash on hand and in banks June 30 1915	107,848 36
Excess of liabilities over assets June 30 1915, as shown by State Treasurer's books	$501,672 13

INTEREST is payable at the State Treasury.

[At the 1915 session of the Legislature the State Treasurer was authorized to issue on July 1 1915, to the Trustees of the Permanent School Fund, certificates of registered loans of this State to the amount of $234,900.34 redeemable in 1925 on which the interest must be 4% annually on July 1 to the Trustees of the Permanent School Fund.

ASSESSED VALUATION AND TAX RATE.—In addition to the valuations below, the State assessed (1914) $100,707,681 deposits in savings banks, national banks and trust companies at the rate of 7-10 of 1%; also appraised the value of railroad property at $47,767,600, such property paying a tax of 1¼% on valuation.

	Assessed Valuation			
Years—	Real.	Personal.	Total.	State tax per $1,000
1915	$168,918,137	$62,653,740	$231,571,877	None.
1914	159,878,518	64,663,155	224,541,672	None.
1913	158,676,533	64,312,810	222,989,343	None.
1912	157,227,015	32,994,415	190,221,430	$10.00
1910	143,386,564	45,106,982	188,493,546	None.
1905	127,993,677	59,838,143	187,831,820	None.
1900	118,950,024	58,293,598	177,243,622	$10.00
1898	116,141,979	58,621,654	174,763,633	5.00
1895	112,099,284	61,700,471	173,799,755	12.00
1890	112,895,125	65,157,388	178,052,513	----

There was no direct tax for State purposes levied in either 1903, '04, '05, '06, '07, '08, '09, '10 or '11. In 1912 the Legislature levied a direct tax of 10 cents on the dollar of the grand list ($10 per $1,000 of assessed value), one-half payable Nov. 10 1913 and one-half June 10 1914. The 1915 Legislature levied a direct tax of 5 cents on the dollar of the grand list for the year 1916, no tax being levied for the year 1917. A tax of $13 per $1,000, however, consisting of a State school tax of $8 and a State highway tax of $5, was collected and re-distributed to towns on a basis of the number of schools and road mileage, the State, for the sake of equalizing its distribution, acting as agent in the matter. Prior to 1902 this tax was $10 per $1,000. The Legislature of 1915 increased the State school tax from $8 to $10, but this change does not take effect until the assessment of 1916.

POPULATION OF STATE.—United States Census:

1910	355,956	1870	330,551	1840	291,948	1810	217,895
1900	343,641	1860	315,098	1830	280,652	1800	154,465
1890	332,422	1850	314,120	1820	235,981	1790	85,425
1880	332,286						

DEBT LIMITATIONS.—There appears to be nothing in the constitution providing for a general limit to the debt-making power of municipalities. Whatever in each case the Legislature authorizes, the city, town, county or other civil division can issue. Of course the purpose of the improvement must be of a public character. The laws relating to municipal debt limitation which have been passed by the Legislature from time to time are contained in Sections 3556, 3557, 3558, 3574 and 3575, Chapter 157, of the Revised Statutes of 1906. Section 3556, embodying a law passed in 1904, prohibits a municipality, unless otherwise provided in its charter, from borrowing, except for refunding purposes, an amount in excess of five times its grand list as last taken. An additional amount, not exceeding five times the grand list, may be borrowed, providing the loan is approved by a two-thirds vote. The next section (3557), covering laws passed in 1904 and 1906, provides that in figuring the debt limit, loans created for water supply, sewer or electric lights, and temporary loans, may be eliminated. The two sections follow:

SECTION 3556. No municipal corporation shall create an indebtedness, unless to refund outstanding bonds or orders, to an amount exceeding five times its grand list last taken; provided, that it may, by a two-thirds vote by ballot of the voters present and voting at a meeting called for that purpose, increase such indebtedness an additional amount not exceeding five times such grand list. *And no municipal corporation shall create an indebtedness to an amount exceeding 10% of its grand list last taken, unless there is present and voting at a meeting called for that purpose at least 25% of the legal voters of such municipal corporation, as determined by the check list, and, in the absence thereof, by the moderator.* Bonds or obligations given or created in excess of the limit authorized by this section and contrary to its provisions shall be void.

[Words given above in italics added by Legislature in 1915.]

SECTION 3557. In determining the amount of municipal indebtedness permitted by the preceding section, obligations created *for current expenses*, for a water supply, sewers or electric lights, and temporary loans created in anticipation of the collection of taxes and necessary for meeting current expenses, shall not be taken into account; provided, that no such temporary loan shall be extended beyond the fiscal year for which it is made and shall not exceed in amount 90% of the amount of taxes levied for such year; nor shall the provisions of this and the preceding section apply when the charter of a municipal corporation limits its indebtedness.

[Words given above in italics added by Legislature in 1915.]

Section 3558 covers laws passed in 1872 and relates to railroad subscriptions by towns:

SECTION 3558. A town may aid in the construction of a railroad organized under the general law, by issuing bonds to aid such railroad, by taking capital stock therein, or in such other manner as it directs; but the liability so assumed shall not exceed eight times the grand list of the town. Such aid shall be given as provided in this chapter.

The other sections referred to (Sections 3574 and 3575) embrace a law passed in 1892, and allow towns or villages, not already bonded to an amount exceeding five times the grand list, to borrow an amount not exceeding three times the grand list for highway improvement. The two sections read as follows:

SECTION 3574. A town or incorporated village may issue bonds to an amount not exceeding three times its grand list for the purpose of purchasing road-making apparatus and for building permanent highways within the limits of such town or village

SECTION 3575. Such town or incorporated village may vote to issue such bonds at a meeting of the corporation, duly warned for that purpose, by a two-thirds majority of all the votes cast, and may stipulate in such

vote by whom and in what manner the proceeds of such bonds shall be expended; but no town or incorporated village shall issue such bonds if it is already bonded to an amount exceeding five times its grand list.

It will be noticed that the preceding sections refer in each instance to the "grand list." To evolve the "grand list" in Vermont, the authorities first prepare a schedule of all the property, real and personal, of each individual, with valuations entered at their real value in money, deducting debts owing; after this is done, the "grand list" is made up by taking 1% of that amount, according to Section 494, Chapter 30, of the Revised Statutes of 1906, which is as follows: "All real and personal estate shall, except as otherwise provided, be set in the list at 1% of its value in money on the first day of April of the year of its appraisal."

The only other *general* authority granted for the issue of bonds by municipal corporations in Vermont is that given for refunding outstanding bonds and notes. The sections which grant these powers are Sections 3567 to 3573 inclusive, Chapter 157 of the Revised Statutes of 1906. Section 3567 is as follows:

SECTION 3567. A town which has outstanding and unpaid orders, notes, bonds or coupons lawfully issued, may issue other negotiable notes or bonds to pay or retire the same.

SECTIONS 3568 to 3573, inclusive, give the method of issuing such bonds.

By Section 3572 municipal corporations other than towns have the same refunding powers granted them that are conferred upon towns.

EXEMPTION FROM TAXATION.—Subdivision XII. of Section 496 of the Public Statutes of 1906, as amended by Act 23 of the Laws of 1908, provides that the following municipal securities shall be tax-exempt:

XII. Notes, bonds or orders issued after Feb. 1 1907 as evidences of obligations for money loaned to a town, village, incorporated school or fire district, at a rate of interest not exceeding 4% per annum, for the purpose of constructing, purchasing, or repairing water, sewer or lighting systems, permanent highways, bridges, walks or public buildings, or for the purpose of refunding a debt contracted for any of the foregoing purposes.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—By Act No. 158 of the Vermont Legislature, approved Jan. 27 1911, Sections 4615 to 4692, inclusive, of the Public Statutes of 1906, relating to savings banks and trust companies, were completely revised. Many material changes were made in that part of the law concerning investments by savings banks, an entirely new section having been added which allows investment in railroad bonds. Section 8 of the new law, which deals with investments, is given in full on pages 12 and 13 of the "State and City Section" for Nov. 1914. No changes were made in this section at the 1915 session of the Legislature.

The latest list of railroad bonds which are considered legal investments for savings banks was issued by the Bank Commissioner on March 1 1915. This list was printed in full in the "Chronicle" of Sept. 18, 1915, page 957.

CITIES, COUNTIES AND TOWNS IN THE STATE OF VERMONT.

BARRE.
This city is in Washington Co Inc. 1895. Population 1910, 10,734.
School Bonds.
4s '09 M-S $25,000c_Sept 1 '15-'19
4s '14 A-O 49,000 -----1924-1934
4s '14 A-O 65,500----Oct 1 1934
Refunding Bonds, 1896.
4s M-N $15,000c___June 1 1916
4s J-J 57,500c_Opt. aft. 1914
Water Bonds.
4s J-D $50,000c ----1916-1925
4s J-D 35,000c --------1921
(Optional after 1916.)
4s '10 J-D 45,000c_Dec 1 '19-'27
3½s J-J 25,000c___Jan 1 1920
(Subject to call after 1916.)
3½s J-J $60,000c___July 1 192 24s
(Subject to call after Jan 1 1918.)
BOND. DEBT Oct 1915__ $422,000
Water debt (included) ---- 215,000
Note debt---------- 14,042
Sinking fund---------- 70,622
Assess. val. '15 (2-3 act.)__6,365,232
Total tax (per $1,000) 1915__$23.00
INT. on refund. bonds at Nat. Bk. of Redemption, Boston; school bonds and water 4s of 1910 at City Treas. office others at Nat. Bank of Barre.

BENNINGTON, TOWN.
A shire town in Bennington County. Incorporated Feb. 11 1762.
Refunding Bonds.
4s J-J $90,000c___July 1 1917
BOND. DEBT Oct 2 1915__ $90,000
Total valuation 1915-----5,554,736
Tax rate (per $1,000) 1915___$27.00
Population in 1910----------8,698
INTEREST at Town Treas.' office.

BRATTLEBORO.
This town is in Windham County.
Sidewalk Bonds.
4s '12 J-J $20,000c_July 1 '19-'22
4s --- 4,000----------1935
Brattleboro House & Refund.
4s --- $18,000 -----1924-1925
Temporary Loan Refund.
4s --- $9,000----------1935
Work at Railway Station.
4s --- $15,000----------1933
Library Bonds.
4s '12 J-J $13,000___Apr 1 '16-'19
Bridge Bonds.
3s J-J $15,000c___July 1 1918
4s A-O 29,000c___Apr 1 1923
(Subject to call Apr 1 1913.)
Refunding Bonds.
4s '08 M-S $1,000c----Jan 1 1916
4s --- 6,000 -----1916-1917
4s --- 9,000 -----1916-1918
BOND. DEBT Oct 1915__ $129,000
Assess. val. '14 (60% act.) 7,139,874
Total tax rate (per $1,000) '14 $13.60
Population in 1910----------7,964
INT. on town-hall bonds in N. Y. at Hanover Nat. Bank; on others at People's Nat. Bank in Brattleboro.

BRISTOL.
This village is in Addison County. Inc. Feb. 26 1903. Pop. '10, 1,180.
BOND. DEBT Oct 2 1915__ $49,000
Floating debt ---------- 10,000
Assess. val. 1914 (¾ act.)___819,484
Village tax (per $1,000) 1914 $7.00
INT. at the First Nat. Bk., Boston

BURLINGTON.
This city is in Chittenden County. Inc. Feb. 21 1865 Pop '10, 20,467.
Water and Sewer Bonds.
4s J-J $65,000c&r_Jan 1 1919
Park Notes.
4s J-J $2,000 -----1916-1918
Electric-Light Bonds.
4s '04 J-J $58,000c___July 1 1934
4s '06 J-J 39,000c___July 1 1936
4s '10 J-D 53,000c___Dec 1 1935
4s '14 M-N 50,000----Nov 2 1934
Street-Improvement Bonds.
4s J-J $40,000c_July 1917-'18
3½s J-J 30,000r___July 1 1921
School Bonds.
3½s J-J $85,000c___July 1 1923
3½s J-D 25,000c___Dec 1 1924
3½s'01 M-N 32,000r___May 1 1921
4s '04 J-J 38,000c___July 1 1934
4s '09 J-J 36,000c___July 1 1939
4s '14 J-J 20,000c___July 1 1934
School Refunding Bonds.
4s '15 A-O $25,000c___Oct 1 1935
Filtration-Plant Bonds.
4s A-O $51,000c___Oct 1 1928
Refunding Water Bonds.
4s '06 J-J $100,000c&r_July 1 1926
Refunding Bonds.
4s A-O $50,000c___Apr 1 1931
(Subject to call April 1 1911.)
4s '04 A-O $87,000c___Sept 1 1929
BOND. DEBT Oct 4 '15__ $887,000
Sinking fund assets------ 39,761
Elec. bds. exempt by spec.
Act (incl. above) ------ 200,000
Water debt (incl.) ------ 210,000
Water sink. funds (incl.)-- 18,208
Assess. val. '15 (abt. act.) 19,622,873
Tax rate (per $1,000) 1915 --$20.00
INT. on refunding bonds due 1931 at Fourth Nat. Bank, N. Y.; all other bonds at office of City Treasurer.

ESSEX JUNCTION.
This village is in Chittenden Co. Inc. 1892. Population 1910, 1,245.
4s '13 J-J $7,000----July 1 1933
Water bonds----------$35,000
Village building bonds------ 7,000
School bonds---------- 30,000
BOND. DEBT Oct 5 1915__ 72,000
Floating debt---------- 4,600
Sinking fund (for water bds.) 8,000
Assess. val. (70% act.) 1914-747,180
Total tax (per $1,000) 1914 --$24.50
INT. on water bonds at First Nat. Bank, New York; on others at First Nat. Bank, Boston.

FAIR HAVEN.
This village is in Rutland County. Incorporated Oct. 1865.
Water and Sewer Bonds.
4s J-D $45,000c___June 1 1923
(Subject to call June 1 1913.)
3½s F-A $15,000r_$1,000 yearly
BOND. DEBT Oct 1915__ $60,000
Assess. val. '14 (2-3 act.)__1,437,863
Total tax (per $1,000) 1915 ___$5.00
Population in 1910----------2,554
INTEREST at Treasurer's office.

HARDWICK.
This village is in Caledonia County. Inc. Nov. 15 1890. Pop. '10, 2,094.
Water Bonds.
3.70s M-N $9,000----------1917
School Bonds.
4s & 5s J-J $17 000 -----1916-1927
Electric-Light Bonds.
4s '11-'12 J-J $65,000c__July 1 1931
4s '13 J-J 5,000c----------1932
4s - - 34,000 __1917 & 1924
BOND. DEBT Oct 1915__ $130,000
Assess. val. '15 (2-3 act.)__1,165,273
Tax rate (per $1,000) 1915___$6.00
INT. payable at Nat. Life Insur. Co., Montpelier Hyde Park Bank and C. D. Parker & Co., Boston, Proctor Trust Co., Procter, and Village Treasurer's office.

HARTFORD.
Refunding Bonds (*tax-free*).
4s '10 A-O $75,000c__Apr 1 '20-'34
BOND. DEBT Jan 1 '15__ $75,000
Floating debt - - - - - - 58 200
Assessed valuation 1914__$3,701,205
Total tax (per $1,000) 1914__$25.00
Population in 1910----------4,179
INT. payable at Treasurer's office.

MIDDLEBURY.
A village in Addison Co. Inc. 1816. Population 1910, 1,866.
Water Bonds.
4s J-J $30,000c --------1921
4s M-N 50,000c___May 1 1941
(Subject to call May 1 1921.)
Sewer Bonds.
5s Var $10,500r_(Subj to call)
BOND. DEBT Oct 1914----$90,500
Floating debt---------- 1,388
Sinking fund---------- 4,000
Assess. val. (2-3 act.) '14__2,389,521
Tax rate (per $1,000) 1914__$20.00
INT. at Nat. Park Bank, New York.

MONTPELIER.
The city is situated in Washington County. On March 5 1895 the town, village and school district were consolidated under a city charter.
School Bonds.
3 1-5s '00 M-N $30,000r_Nov 1 x1920
4s '12 A-O 100,000c___Apr 1 x1932
Bridge Bonds.
3 1-5s '00 A-O $15,000r_Nov 1 x1920
Refunding Bonds.
3s '99 A-O $40,000r___Apr 1 a1919
4s '97 J-J 12,500r___Aug 1 x1917
City-Hall Bonds.
3½s'07 M-N $30,000c___May 1 a1927
4s '09 F-A $120,000c___Aug 1 x1929
BOND. DEBT Jan 31 '15__ $347,500
Cash on hand ---------- 25,782
Assessed valuation 1914___7,701,139
Total tax (per $1,000) 1914__$20.00
Value of real estate owned by city (est.) 1914------$511,179
Population in 1910----------7,856
x Subj. to call 10 yrs. bef. maturity.
a 15 years before maturity.
INT. at Treas. office, Old Colony Trust Co., Boston, Montpelier Sav. Bk. & Tr. Co. and Capital Sav. Bk. & Tr. Co., Montpelier.

MORRISVILLE.
This village is in Lamoille County.
Water & Light Bonds (*tax-free*).
4s '09 F-A $72,000c___Feb 1 1929
4s F-A 10,000c__Feb 1 '16-'20
BOND. DEBT Oct 1915__ $82,000
Floating debt---------- 8,000
Assessed val. '15 (¾ act.)__1,313,301
Total tax (per $1,000) 1915__$22.50
Population in 1910----------1,445
INT. at First Nat. Bank, Boston.

NORTHFIELD.
This village is in Washington Co.
Electric-Light & Power Bonds
4s J-D $9,000c --------1917
Water Bonds.
3½s M-S $67,500c_Mch 1 '16-'37
BOND. DEBT Apr 2 1915___$76,500
Floating debt---------- 2,700
Assess. val. '14 (abt. act.)__1,123,119
Tax rate (per $1,000) 1914___$24.50
Population in 1910----------1,918
INT. on water bonds at Northfield Nat. Bank; on others at A. B. Leach & Co., N. Y., or office of Vil. Treas.

PROCTOR.
This village is in Rutland County. Inc. 1884. Population 1910, 2,758.
Water and Sewer Bonds.
3s J-J $77,000r__Jan 1 '16-'36
BOND. DEBT Oct 2 1915__ $77,000
Floating debt---------- 13,677
Total assessed val. 1915__2,682,793
Total tax (per $1,000) 1915___$9.00
INT. at Village Treasurer's office.

ROCKINGHAM.
This town is in Windham County.
Refunding Bonds.
4s '14 J-J $37,000__July 1 '17-'31
BOND. DEBT Nov 8 '15__ $122,000
Floating debt---------- 42,000
Assessed valuation 1915__$5,799,671
Tax rate (per $1,000) 1915___$20.50
Population in 1910----------6,207

RUTLAND.
This city is in a town and a county of the same name. Inc. as a town Sept. 7 1761; city Nov. 19 1892.
General Debt.
4s J-J $25,000c----June 1926
4s g M-N 100,000c----May 1924
4s g M-N 50,000c----Nov 1924
4s M-N 21,000c__ Nov 1938
Refunding Water Debt.
3½s J-J $30,000c-----Jan 1929
Water Debt.
4s g M-N $50,000c----May 1924
4s g M-N 65,000c----Nov 1924
Sewer Debt.
4s g M-N $25,000c----Nov 1924
4s g M-N 75,000c___May 1 1926
4s M-N 16,000c----May 1938
Water Note.
4s M-N $2,000-----Nov 1925
School Note.
4s M-N $5,000-----Nov 1925
City-Hall Bonds.
3½s g M-S $20,000c___Sept 1 1931
School Debt.
4s M-N $10,000c----Nov. 1919
4s M-N 30,000c----May 1925
4s g '07 M-N 50,000c___May 1 1937
4s M-N 20,000c___May 1938
4s '13 M-N 12,000__Nov 1 '16-'21
BOND. DEBT Apr 1 '15__ $608,000
Sinking fund, &c---- 234,241
Water debt (included) ---- 147,000
Assessed val. '14 (2-3 act.)10,844,832
Total tax rate(per $1,000) '14_$18.00
Population in 1910----------13,546
INT. at First Nat. Bank, Boston.

ST. ALBANS.
This city is in Franklin County. This city was organized March 2 1897 and comprises the most populous portion of the town of St. Albans.
Sewer Bonds.
4s '09 F-A $11,000c__Oct 1 '16-'17
Street Bonds.
4s '09 F-A $35,000c__Oct 1 '17-'23
4s '10 J-D 15,000c_June 1 '18-'20
4s '11 J-D 15,000c_June 1 '17-'19
4s '15 --- {7,000----June 1 1926
{8,000----June 1 1927
Water Bonds.
4s '94 A-O $3,000c__Apr 1 '16-'17
4s '12 A-O 60,000c__Oct 1 '28-'31
Permanent Improvement Bonds.
4s '03 Nov $7,000c___Nov 2 1923
4s '04 May 7,000c___May 2 1924
Water-Supply Warrants.
4s '08 M-N $7,000c_Nov 2 '15-'17
School District Bonds.
4s '96 J-D $7,000c_Dec 30 '15-'21
4s '11 J-J 35,000c_July 1 '21-'27
Sidewalk Bonds.
4s '05 June $7,000c___June 7 1925
U. S. Deposit Fund Bonds.
4½s'12 A-O $12,000c_Apr 1 '20-'22
BOND. DEBT Oct 6 1915_ $221,000
Assessed val. '15 (abt.act.)_4,455,157
Tax rate (per $1,000) 1914___$20.00
Population in 1910----------6,381
INT. at First Nat. Bank, Boston.

SPRINGFIELD.
This village is in Windsor County. Inc. 1866. Population 1910, 3,250.
4s M-N $145,000c}$5,000 yearly
3s M-N 25,000c}after 10 years
BOND. DEBT May 1915_ $170,000
Assess. val. '14 (abt. act.)_3,752,220
Tax rate (per $1,000) 1914___$5.50
INT. on the 4s is payable at N. W. Harris & Co., Inc., Boston; on the 3s at First National Bank, Springfield

SWANTON.
This city is in Franklin County. Inc. 1788. Population 1910, 1,235.
Building Bonds.
4s '12 A-O $24,000c ----1916-1923
Funding Bonds.
4s '09 F-A $82,250c_Aug 1 '16-'29
BOND. DEBT May 1915__$100,000
Sinking fund---------- 20,000
Assess. val. '14 (70% act.)_1,672,809
Tax rate (per $1,000) 1914___$15.50
INT. at Old Colony Tr. Co., Boston

VERGENNES.
This city is situated in Addison County. Incorporated in 1788.
Water Bonds.
4s '08 J-J $25,000c__Jan 1 1929
Refunding Water Bonds.
4s '14 --- $20,000----Sept 1 1934
Sewer loans---------- $7,000
Floating debt---------- 10,500
TOTAL DEBT Oct 6 1915__$63,500
Sinking fund---------- 3,560
Tax val. 1915 (2-3 act.)-----892,384
Tax rate (per $1,000) 1915___$20.00
Population in 1910---------1,633
INT. at First Nat. Bank, Boston.

WATERBURY.
This village is in Washington County. Inc. Nov. 20 '82. Pop. '10, 1,377
Water Bonds.
4s '15 J-D $38,000c_June 1 '16-'34
Sewer Bonds.
4s '09 M-N $25,000c_On or bef. '19
BOND. DEBT Oct 1915----$63,000
Assess. val. '14 (¾ act.)-- 935,378
Tax rate (per $1,000) 1914----$5.50
INT. at Waterbury Nat. Bank.

WINDSOR.
This village is in Windsor County. Inc. 1884. Population 1910, 1,906.
Sewer Bonds.
4s '11 J-J $11,000c----Jan 1 1931
Refund. & Str. Impt. Bonds.
4s '15 J-J $27,000c__part yearly beginning Jan. 1 1917
Refunding Water & Sewer Bds
4s '09 J-J $17,000c_July 1 '16-'29
Refunding Water Bonds.
4s '09 J-J $19,000c_July 1 '16-'29
BOND. DEBT Oct 2 '15__ $63,000
Floating debt---------- 6,000
Assessed valuation 1915___1,454,839
Tax rate (per $1,000) 1915----$6.00
INT. on 4s '15 at State Nat. Bank, Windsor, on 4s '09 at Old Colony Trust Co., Boston; other debt at office of Treasurer.

WINOOSKI.
This village (P. O. Ind. Sta. Burlington) is in Chittenden County.
Refunding Bonds.
4s '14 J-J $70,000----Jan 1 1934
Water bonds ---------- $34,000
Sewer bonds---------- 28,000
BOND. DEBT Apr 1 1915 132,000
Floating debt---------- 3,327
Assessed valuation 1914___1,917,595
Tax rate (per $1,000) 1914___$2.43
Population in 1910----------4,520
INT. at Winooski Sav. Bk. and Champlain Trust Co.

State of Massachusetts.

ITS

DEBT, RESOURCES, &c.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------8,315
State Capital----------Boston
Governor (term exp. 1st Wed. Jan. 1916)__David I. Walsh
Sec. of State (term exp. 3d Wed. Jan. 1916)_Albert P. Langtry
Treasurer (term exp. 3d Wed. Jan. 1916__Chas. L. Burrill
Auditor (term exp. 3d Wed. Jan. 1916)__Alonzo B. Cook

LEGISLATURE meets annually the first Wednesday in January, and sessions are not limited as to length of time.

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1895, page 18. The debt at present is given in detail in the following table. All loans are payable, both principal and interest, in gold.

Abolition of Grade Crossings.			
3½sg	M-N	$4,500,000c&r	Nov 1 '23
3s g	M-N	500,000r	Nov 1 1923
3½sg'98M-N		1,500,000r	May 1 1928
3s g '99 M-N		1,500,000r	May 1 1929
3½sg'02M-N		300,000r	May 1 1929
3½sg'07M-N		500,000r	Nov 1 1936
3½sg'07M-N		500,000r	Nov 1 1937
3½sg'09M-N		250,000r	Nov 1 1938
3s g '09 M-N		250,000r	Nov 1 1938
3½sg'09M-N		500,000	Nov 1 1939
3½s g	M-N	847,000r	Nov 1 '16-41
Armory Bonds.			
3s g	M-S	$833,000r	Sept 1 1918
3s g	M-S	55,000r	Sept 1 1920
3s g '92	M-S	95,000r	Sept 1 1921
3s g '93	M-S	100,000r	Sept 1 1922
3s g '94	M-S	123,000r	Sept 1 1923
3s g	M-S	150,000r	Sept 1 1925
3s g	M-S	321,000r	Mch 1 1927
3s g '02	M-S	38,000r	Sept 1 1931
3½s g	M-S	140,000r	Sept 1 1931
3s g '02	M-S	75,000r	Mch 1 1932
3½sg'04M-S		62,000r	Sept 1 1934
3s g	M-S	65,000r	Sept 1 1934
3½sg'05M-S		33,000r	Mch 1 1935
3¼sg'05M-S		10,000r	Sept 1 1935
3¼sg'05M-S		5,000r	Sept 1 1934
3¼sg'05M-S		1,000r	Mch 1 1927
3½s g	M-S	28,000r	Sept 1 1918
3½sg'06M-S		21,500r	Sept 1 1921
3½sg'06M-S		64,000r	Mch 1 1936
3½sg'07M-S		230,000r	Mch 1 1937
3½sg'07M-S		22,000r	Sept 1 1937
3½s g	M-S	61,000r	Sept 1 1935
3½s g	M-S	421,000r	Mch 1 1938
3½s g	M-S	100,000r	Sept 1 1938
3s g '09	M-S	5,000r	Mch 1 1938
3s g '09	M-S	40,000r	Sept 1 1938
3½sg'09M-S		100,000	Sept 1 1939
3½s g	M-S	339,000r	Sept 1 '16-41
4s g	M-S	1,024,500r	Sept 1 '16-43
4s g '14	M-S	160,000r 45,000r	Sept 1 '15-34 Sept 1 '35-43
Harbor Improvement.			
3½sg'97J-J		$500,000r	Jan 1 1937
4s g '15	J-J	300,000r 100,000r	Jan 1 '16-'25 Jan 1 '26-'30
***Charles River Basin.**			
3½sg'04J-J		$250 000r	Jan 1 1944
3½sg'05J-J		400,000c&r	Jan 1 '45
3½sg'06J-J		600,000r	Jan 1 1946
3½sg'07J-J		1,150,000c&r	Jan 1 '47
3½sg'08J-J		400,000r	Jan 1 1948
3s g '09	J-J	425,000r	Jan 1 1949
3½sg'09J-J		$425,000r	Jan 1 1949
3½sg'10J-J		475,000	Jan 1 1950
3½s g	J-J	268,000r	Jan 1 '16-'50
4s g '14	J-J	39,000r	Jan 1 '16-'54
Highways.			
3½s g	A-O	$1,300,000r	Oct 1 1920
3½sg'97A-O		700,000r	April 1927
3½sg'98A-O		300,000r	Apr 1 1928
3s g	A-O	800,000r	Apr 1 '29-30
3s g '01	A-O	350,000r	Apr 1 1931
3s g '02	A-O	10,000r	Apr 1 1932
3½s g	A-O	665,000r	Apr 1 1932
3½sg'03A-O		400,000r	Apr 1 1933
3½s g	A-O	1,003,500	Apr 1 '16-'38
3½s g	A-O	9 4,000r	Oct 1 '16-41
3s g	A-O	111,000	Oct 1 '16-39
4s g	A-O	1,482,000r	Oct 1 '16-28
4s g '14	A-O	265,000r 255,000r 190,000r	Oct 1 '15-'19 Oct 1 '20-'34 Oct 1 '25-'28
Prisons and Hospital Loans.			
3½s g	M-N	$721,600r	Nov 1 1931
3s g '01	M-N	200,000r	Nov 1 1931
3½sg'03M-N		746,650r	May 1 1933
3½sg'04M-N		507,250r	May 1 1934
3½sg'05M-N		300,000c&r	May 1 1934
3½sg'06M-N		404,000r	Nov 1 1935
3½sg'06M-N		166,000r	Nov 1 1936
3½sg'07M-N		237,200r	Nov 1 1937
3s g '09	M-N	125,000r	Nov 1 1938
3½sg'09M-N		130,800r	Nov 1 1938
3½sg'09M-N		2,149,000	Nov 1 1939
3½s g	M-N	298,000r	Nov 1 '16-40
5s	M-N	219,000 at opt of State	
4s g '13	M-N	200,000r	Nov 1 '16-'18
Port of Boston Bonds.			
4s g	F-A	$5,625,000r	Aug 1 '16-53
Soldiers' Gratuity Bonds.			
4s g	F-A	$337,000r	Aug 1 '16-'22
***Court-House Bonds.**			
3½s g	M-S	$270,000r	Mar 1 '16-'38
3½s g	M-S	424,000	Sept 1 '16-'39
Medfield Insane Asylum.			
3½sg'94A-O		$700,000r	Apr 1 1924
3½s g	A-O	174,300r	April 1927
3½sg'03A-O		165,500r	Apr 1 1933
3½sg'04A-O		108,000r	Apr 1 1934
3½sg'07A-O		22,000r	Apr 1 1936
Hospital Loans.			
3s g	M-N	$332,500r	Nov 1 1925
3½sg'01M-N		128,000r	Nov 1 1925
3s g	M-N	110,450r	May 1 1929
3½s g	M-N	73,000r	May 1 1929
3½s g	M-N	200,000r	May 1 1933
3½sg'06M-N		75,000r	Nov 1 1935
3½s g	M-N	80,000r	Nov 1 1936
3½sg'07M-N		300,000r	Nov 1 1937
3½s	M-N	133,000	Nov 1 1939
***Metropolitan Sewer.**			
3s g	M-S	$6,100,000r	Jan 1 1930
3s g	M-S	500,000r	Mch 1 1935
3½s g	M-S	495,000r	Jan 1 1930
3½s g	M-S	339,000r	Mch 1 1935
3s g	M-S	1,024,912r	July 1 1939
3s g	M-S	65,000r	Mch 1 1936
3½s g	M-S	3,586,000r	July 1 1940
3½s g	M-S	1,046,000r	Jan 1 1943
3½s g	M-S	305,000r	July 1 1943
3½sg'04M-S		392,000r	July 1 1944
3½sg'06M-S		1,175,000	Jan 1 1946
3s g 09	M-S	150,000c	Jan 1 1949
3½sg'09M-S		263,000c	Jan 1 1949
3½s g	M-S	53,000r	Jan 1 '16-'41
4s g	J-J	358,000r	Jan 1 '16-'52
4s g '15	J-J	94,500r 36,000r	Jan 1 '16-'36 Jan 1 '37-'45
State-House Construction.			
3½s g	A-O	$625,000r	Apr 1 1916
3s g '97	A-O	125,000r	April 1917
3½sg'98A-O		50,000r	Apr 1 1918
3s g	A-O	305,000r	Oct 1 1918
3¼sg'05J-J		60,000r	Oct 1 1918
3½s g	A-O	570,000r	Oct 1 1918
4s g '14	A-O	450,000r	Oct 1 '16-'33
Massachusetts War Loan.			
3sg'98-'03A-O		$1,240,000r	Apr1 1928
***Water Loan (Metropolitan).**			
3½sg'95J-J		$13,000,000c	July 1 1935
3½s'98	J-J	4,000,000c	Jan 1 1938
3sg'99-00J-J		$4,000,000c	Jan 1 1939
3s g '01	J-J	6,900,000c&r	Jan 1 1941
3½s g	J-J	3,100,000r	Jan 1 1941
3½sg'02J-J		3,500,000r	Jan 1 1942
3½s g	J-J	4,000,000r	Jan 1 '43-44
3½sg'05J-J		650,000c&r	Jan 1 1945
3½sg'06J-J		1,350,000c	Jan 1 1946
3½sg'09J-J		199,000c	Jan 1 1949
3s g '09	J-J	199,000c	Jan 1 1949
3½sg'10J-J		500,000	Jan 1 1950
3½s g	J-J	355,500r	Jan 1 '16-'52
4s g '14	J-J	251,000	Jan 1 '16-'52
4s g '15	J-J	390,000r 100,000r	Jan 1 '16-'45 Jan 1 '46-'55
***Parks (Metropolitan).**			
3½s g	J-J	$1,800,000r	Jan 1 1934
3½s g	J-J	2,600,000r	Jan 1 1936
3½sg'97J-J		2,400,000r	Jan 1 1937
3½sg'98J-J		1,100,000r	July 1 1938
3s g '00	J-J	325,000r	July 1 1940
3½sg'02J-J		450,000r	Jan 1 1940
3s g '01	J-J	750,000r	Jan 1 1941
3.20sg'03J-J		100,000r	Jan 1 1943
3½sg'03J-J		135,000r	Jan 1 1943
3½sg'03J-J		640,000r	July 1 1943
3½sg'04J-J		600,000r	Jan 1 1944
3½sg'05J-J		670,000c&r	Jan 1 1945
3½sg'06J-J		600,000c&r	Jan 1 1946
3½sg'07	---	600,000r	Jan 1 1947
3½sg'08J-J		125,000r	Jan 1 1928
3s '09	---	60,000	Jan 1 1949
3½s'09	---	60,000	Jan 1 1949
3½s g	J-J	54,750r	Jan 1 '16-'51
4s g	J-J	466,500r	Jan 1 '16-'54
4s g '15	J-J	115,000r 200,000r	Jan 1 '16-'25 Jan 1 '26-'45

* Nominal or contingent debt except "parks," of which $2,765,000 is a direct State obligation. Two-thirds ($504,000) of the Court-house loans is contingent debt. See below.

PUBLIC SALES OF BONDS.—A bill passed the Legislature in 1904 directing the Treasurer to advertise all future sales of State bonds instead of disposing of the same at private sale, as had been the practice for several previous years. (V. 78, p. 1565.)

INTEREST is payable at State Treasury in Boston.

TOTAL DEBT, SINKING FUNDS, &c.—

	Dec. 1 1914.	*Dec.* 1 1913.	*Dec.* 1 1912.	*Dec.* 1 1911.
Total funded debt	$122,964,662	$117,621,412	$117,480,662	$116,234,162
Sinking funds, &c	38,263,060	35,938,696	38,250,410	35,844,648
Net debt	$84,701,602	$81,682,716	$79,230,252	$80,389,514

The above debt is of two classes: the Direct Debt, for the payment of which the Commonwealth is directly and entirely responsible; and the Nominal or Contingent Debt, for which the Commonwealth has loaned its credit to sundry cities and towns for various purposes, the payment of which is guaranteed by sinking funds (sufficient to pay the debt at maturity) provided by a direct annual tax on the cities and towns for which the debt has been incurred. On Dec. 1 1914 these classes and the sinking funds applicable thereto were as follows:

	Direct Debt.	*Nominal Debt.*	*Grand Total.*
Bonded debt	$47,583,854.16	$75,380,807.84	$122,964,662.00
Sinking funds	19,323,948.03	18,939,111.86	38,263,059.89
Net debt	$28,259,906.13	$56,441,695.98	$84,701,602.11

ASSESSED VALUATION.—The State's assessed valuation follows:

Years—	*Real Estate.*	*Personal Property.*	*Total*
1914	$3,467,560,721	$2,537,852,080	$6,005,412,801
1913	3,353,716,536	2,413,295,163	5,797,011,699
1912	3,216,714,460	2,262,565,233	5,479,279,693
1910	2,977,075,471	2,050,079,335	5,027,154,806
1905	2,600 445,146	1,621,835,908	4,222,281,054
1900	2,315,687,381	1,562,983,689	3,878,671,070
1890	1,600,137,807	1,013,077,330	2,613,215,137
1880	1,111,160,072	816,695,358	1,927,855,430

The larger portion of the State's revenue is derived from corporations, national bank stocks, savings bank and inheritance taxes. In 1914 the tax assessed aggregated $15,537,920.09, of which $7,813,954.61 accrues to the Commonwealth and the balance is apportioned to cities and towns. Of the total of $15,537,920.09, $962,809.49 was assessed upon street railway companies, $2,984,287.37 upon other public service corporations, $4,081,548.50 upon domestic business corporations, $1,830,643.50 savings banks, $1,857,664.82 national banks and $2,222,702.44 inheritances.

POPULATION OF STATE.—

1910	3,366,416	1880	1,783,085	1840	737,699	1800	422,845
1905	3,003,635	1870	1,457,351	1830	610,408	1790	378,787
1900	2,805,346	1860	1,231,066	1820	523,287		
1890	2,238,943	1850	994,514	1810	472,040		

CONDEMNATION OF PRIVATE PROPERTY ADJACENT TO IMPROVEMENTS.—An amendment adopted November 7 1911 adds the following to Article 10 of part 1 of the constitution: The Legislature may by special Acts, for the purpose of laying out, widening or relocating highways or streets, authorize the taking in fee by the Commonwealth, or by a county, city or town, of more land and property than are needed for the actual construction of such highway or street; provided, however, that the land and property authorized to be taken are specified in the Act and are no more in extent than would be sufficient for suitable building lots on both sides of such highway or street; and after so much of the land or property has been appropriated for such highway or street as is needed therefor, may authorize the sale of the remainder for value with or without suitable restrictions. See V. 93, p. 1547.

DEBT LIMITATIONS.—There seems to be no provision in the constitution of Massachusetts limiting the power of the Legislature to create State indebtedness, or limiting its power to authorize municipal indebtedness. Statutes general and special have, however, been passed on this subject with respect to cities and towns.

The latest legislation regarding the matter is known as Chapter 719 of the Laws of 1913, approved May 26 1913. The limit of indebtedness for cities and towns (*excepting Boston*) is fixed by Sections 6 aud 12 of this law. These sections follow:

Section 6. Cities and towns may incur debt, *outside* the limit of indebtedness prescribed in this Act, for the following purposes and payable within the periods hereinafter specified:

(1) For temporary loans uuder the provisions of Sections 3, 4 or 9, one year.

(2) For establishing or purchasing a system for supplying the inhabitants of a city or town with water, or for the purchase of land for the protection of a water system, or for acquiring water rights, 30 years.

(3) For the extension of water mains and for water departmental equipment, 5 years.

(4) For establishing, purchasing, extending or enlarging a gas or electric lighting plant within the limits of a city or town, 20 years; but the indebtedness so incurred shall be limited to an amount not exceeding in a town 5% aud in a city 2½% of the last preceding assessed valuation of such town or city.

(5) For acquiring land for the purposes of a public playground, as specified in Section 19 of Chapter 28 of the Revised Laws and amendments thereof, 30 years; but the indebtedness so incurred shall be limited to an amount not exceeding ½ of 1% of the last preceding assessed valuation of the city or town.

Debts for all of the purposes mentioned in this section shall be payable within the periods above specified from the date of the first issue of bonds or notes on account thereof, and may be incurred in accordance with the provisions of existing law, except in so far as the same are inconsistent with the provisions of this Act. All other debts hereafter incurred by a city or town shall be reckoned in determining its limit of indebtedness, and debts authorized under the provisions of this section, except for temporary loans, may be incurred only by a vote of two-thirds of the voters present and voting, or of two-thirds of all the members of a city council or other governing body, taken by yeas and nays, and subject to the approval of the mayor, if such approval is required by the charter of the city.

Section 12. Except as otherwise authorized by Section 6 of this Act or by Chapter 634 of the Acts of the year 1913, a city shall not authorize indebtedness to an amount exceeding 2½%, and a town shall not authorize indebtedness to an amount exceeding 3%, on the average of the assessors' valuations of the taxable property for the three preceding calendar years the valuations being first reduced by the amount of all abatements allowed thereon previous to the last day of December of the preceding calendar year.

Chapter 634 of the Laws of 1913, referred to above, provides for the payment of outstanding demand notes and the restoration of trust funds. Cities and towns which have demand notes outstanding or which have expended town or trust funds for general expenses, are required to raise in the tax levy of 1914 an amount necessary to redeem the notes and restore the funds, or if to do this would impose too great a burden, they may borrow for the purpose for a period not to exceed 15 years.

Section 5 of Chapter 719 specifies for just what purposes debts may be incurred within the limit fixed by Section 12, and states also for what periods such debt shall run. Sections 3, 4 and 9 authorize the issuance of temporary loans, payable in not more than one year from date, in anticipation of the sale of bonds or notes already voted, in anticipation of the revenue of the financial year, for the payment of any land damages or expenses of altering grade crossings or any proportion of expense of constructing a highway in anticipation of reimbursement by the Commonwealth. Section 8 *prohibits the sale of bonds, notes or certificates of indebtedness at less than par.* However, under Section 10 temporary loans issued under Sections 3, 4 and 9 may be negotiated at a discount. Section 13 prohibits the creation of further sinking funds, but such funds established prior to the passage of the Act must be continued until the debt for which they were established has matured. Hereafter notes shall not be made payable on demand (Section 14) and the payment of all debt, except that incurred under Sections 3, 4 and 9, must be made by such annual installments as will extinguish the same at maturity.

Section 1 distinctly *excepts Boston* from the general provisions of the Act in the following words: "Section 1. The provisions of this Act shall not, except as is hereinafter specified, apply to the city of Boston, but said city shall remain subject to the provisions of all general and special laws applicable to it." The specific reference to Boston is in Sect. 18, which follows:

"Section 18. Sections 53 of Part I of Chapter 490 of the Acts of 1909, as amended by Chapter 521 of the Acts of 1910, is hereby further amended by striking out the said section and inserting in place thereof the following—*Section* 53. The taxes assessed in the city of Boston on property, exclusive of the State tax and other amounts assessed upon the city by the Commonwealth, the county tax and sums required by law to be raised on account of the city debt, shall not in any year exceed $10 55 on every $1,000 of the average of the assessors' valuation of the taxable property therein for the preceding three years, such valuation being first reduced by the amount of all abatements allowed thereon previous to Dec. 31 in the year preceding said assessment. Any order or appropriation requiring a larger assessment than is herein limited shall be void."

Sections 13 and 14 relating to sinking funds and the payment of future loans took effect upon the passage of the Act. The other sections referred to above became effective Jan. 1 1914. We have room here to give only this brief outline of Chapter 719. The law in full will be found in the "Chronicle" of Aug. 23 1913, pages 486 to 488 inclusive.

EXEMPTION FROM TAXATION.—Clause 15, Sec. 5, Part I, Chapter 490, of the Acts of 1909, provides that the following securities shall be exempt from taxation: "Bonds or certificates of indebtedness of the Commonwealth issued since the first day of January in the year 1906, and bonds, notes and certificates of indebtedness of any county, fire district, water supply district, city or town in the Commonwealth which may be issued on or after the first day of May in the year 1908, stating on their face that they are exempt from taxation in Massachusetts."

TAXATION OF MORTGAGES.—Chapter 761, Laws of 1914, given in full in the "Chronicle" of July 18, page 212, provides that a bond secured by mortgage on tangible property located within or without the Commonwealth which is subject to taxation wherever located, and which is there actually taxed, shall be exempt from taxation within the Commonwealth of Massachusetts upon registration of the same with the Tax Commissioner and upon the payment to him of a fee of $3 per $1,000 annually.

INCOME TAX.—At the general election Nov. 2 1915 a constitutional amendment was adopted authorizing a tax upon incomes. The amendment in full will be found in the "Chronicle" of Nov. 20 1915, page 1733.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—Investment by savings banks in Massachusetts is governed by Chap. 590 of the Acts of 1908, referred to in V. 87, p. 257, and in an editorial article on pages 5 and 6 of the "State and City Supplement" for May 29 1909. The law was further amended in 1909 and 1912 (see "Chronicle" of May 25 1912, "State and City Department"), and Clause "Fourteenth" was added in 1913, the law at present reading as follows:

SECTION 68. Deposits and the income derived therefrom shall be invested only as follows:

FIRST—First Mortgages of Real Estate.—In first mortgages of real estate ocated in this Commonwealth not to exceed 60% of the value of such real estate; but not more than 70% of the whole amount of deposits shall be so invested. If a loan is made on unimproved and unproductive real estate, the amount loaned thereon shall not exceed 40% of the value of such real estate. [For conditions that must be observed in making such loans see law in full in V. 87, p. 257.]

SECOND—Public Funds.—(a) In the public funds of the United States or of any of the New England States.

(b) In the bonds or notes of a county, city or town of this Commonwealth.

(c) In the bonds or notes of an incorporated district in this Commonwealth whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

(d) In the bonds or notes of any city of Maine, New Hampshire, Vermont, Rhode Island or Connecticut whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes; or of any county or town of said States whose net indebtedness does not exceed 3% of such valuation; or of any incorporated water district of said States which has within its limits more than five thousand inhabitants, and whose bonds or notes are a direct obligation on all the taxable property of such district and whose net indebtedness does not exceed 3% of such valuation. *Provided*, that there is not included within the limits of such water district, either wholly or in part, any city or town the bonds or notes of which are not a legal investment.

(e) In the legally authorized bonds of the States of New York, Pennsylvania, Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Missouri and Iowa, and of the District of Columbia, and in the legally authorized bonds for municipal purposes, and in the refunding bonds issued to take up at maturity bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the aforesaid States, which has at the date of such investment more than thirty thousand inhabitants, as established by the last national or State census or city census, certified to by the city clerk or treasurer of said city, and taken in the same manner as a national or State census, preceding such investment, and whose net indebtedness does not exceed 5% of the valuation of the taxable property therein, to be ascertained by the last preceding valuation of property therein for the assessment of taxes.

(f) In the legally authorized bonds of the States of California, Delaware, Nebraska, New Jersey, Oregon and Washington, and in the legally authorized bonds for municipal purposes or in refunding bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the States of California, Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Massachusetts, Maine, Maryland, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New Jersey, New York, Ohio, Oregon, Pennsylvania, Rhode Island, Vermont, Washington and Wisconsin, which has at the date of such investment more than one hundred thousand inhabitants, established in the same manner as is provided in subdivision (*e*) of this clause, and whose net indebtedness does not exceed seven per cent of the valuation of the taxable property therein, established and ascertained as provided in subdivision (*e*) of this clause.

[The Attorney-General on April 28 1914 held that bonds of the City of Minneapolis, Minn., were legal investments. V. 98, p. 1629.]

(g) In subdivisions (d), (e) and (f) of this clause the words "net indebtedness" mean the indebtedness of a county, city, town or district omitting debts created for supplying the inhabitants with water and debts created in anticipation of taxes to be paid within one year, and deducting the amount of sinking funds available for the payment of the indebtedness included.

RAILROAD BONDS.

Massachusetts Railroads.

THIRD.—(a) In the bonds or notes, issued in accordance with the laws of this Commonwealth, of a railroad corporation incorporated therein the railroad of which is located wholly or in part therein, which has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment, or in the first mortgage bonds of a terminal corporation incorporated in this Commonwealth and whose property is located therein, which is owned and operated, or the bonds of which are guaranteed as to principal and interest, or assumed, by such railroad corporation. Any shares of the capital stock of a railroad corporation leased to such railroad corporation, which are owned by said lessee corporation, shall not be considered as outstanding within the meaning of this subdivision.

New England Railroads.

(b) In the bonds or assumed bonds of a railroad corporation incorporated in any of the New England States at least one-half of the railroad of which is located in said States, whether such corporation is in possession of and is operating its own road or is leased to another railroad corporation; *provided* either that such bonds shall be secured by a first mortgage of the whole or a part of the railroad and railroad property of such corporation or by a refunding mortgage as described in paragraph (3) or (4) of subdivision *g*; or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds shall subsequently execute a mortgage upon its road, equipment and franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds previously issued and all its pre-existing debts and liabilities, which provision, so enacted in such State, shall have been accepted by the stockholders of such corporation; and *provided*, that such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment.

(c) In the first mortgage bonds or assumed first mortgage bonds or in the bonds secured by a refunding mortgage as described in paragraphs (3) or (4) of subdivision *g*, of a railroad corporation incorporated in any of the New England States the railroad of which is located wholly or in part therein, which have been guaranteed as to principal and interest by a railroad corporation described in subdivisions *a* or *b* which is in possession of and is operating its own road.

(d) No bond shall be made a legal investment by subdivision *b* unless the corporation which issued or assumed such bond has, during its fiscal year next preceding the date of such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct and assumed funded indebtedness.

No bond shall be made a legal investment by subdivision *c* unless the corporation which guaranteed such bond has, during its fiscal year next preceding such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct, assumed and guaranteed funded indebtedness.

Other Railroads.

(e) In the mortgage bonds, as described in any of the following subdivisions of this clause, of any railroad corporation incorporated under the laws of any of the United States:

Provided, that during each of the ten fiscal years of such railroad corporation next preceding the date of such investment—

(1) Such railroad corporation owned in fee not less than five hundred miles of standard-gauge railroad, exclusive of sidings, within the United States, or if such corporation owned in fee less than five hundred miles of such railroad, the gross earnings of such corporation, reckoned as hereinafter provided, shall have been not less than fifteen million dollars;

(2) Such railroad corporation shall have paid the matured principal and interest of all its mortgage indebtedness;

(3) Such railroad corporation shall have paid in dividends in cash to its stockholders an amount equal to at least four per cent upon all its outstanding capital stock.

(4) The gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all the outstanding indebtedness of railroads controlled and operated which is not owned by said corporation after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security to secure the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

And further *provided*, that—

(5) No bonds shall be made a legal investment by subdivision *g* in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior mortgages or of its assumed prior mortgages, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior lien debts at maturity, shall exceed three times the outstanding capital stock of said corporation at the date of such investment.

(6) No bonds shall be made a legal investment by subdivision *i* or *j* in case the mortgage securing the same shall authorize a total issue of bonds which, added to the total debt of the guaranteeing corporation as defined in paragraph five, including therein the authorized amount of all previously guaranteed bond issues, shall exceed three times the capital stock of such guaranteeing corporation outstanding at the date of such investment; nor in case at said date the total debt of the corporation which issued said bonds shall exceed three times its outstanding capital stock.

In the case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered, for the purposes of paragraph five and of this paragraph, as the total authorized issue.

(7) Any railroad corporation which is mentioned in subdivision *c* of clause fourth of section twenty-six of chapter one hundred and thirteen of the Revised Laws shall be considered as having complied with all the requirements of this subdivision preceding paragraph five up to and including the fiscal year of said corporation in which this Act is passed.

DESCRIPTION OF BONDS.

(1) *Definition of First Mortgage.*—Whenever the term "first mortgage" is used in the following subdivisions, it shall mean, unless otherwise qualified, a first mortgage on not less than seventy-five per cent of the railroad owned in fee at the date of the mortgage by the railroad corporation on the railroad of which said mortgage is a lien, but in no case on less than one hundred continuous miles of standard-gauge railroad, exclusive of sidings; *provided*, that seventy-five per cent of the railroad subject to the lien of said mortgage is connected;

For five years prior to the date of investment therein all the railroad subject to the lien of said mortgage at the date of execution thereof has been operated by, and its operations included in, the operations of the railroad corporation which issues, assumes or guarantees said bonds;

The date of said mortgage is at least five years prior to the date of such investment; except that a first mortgage given in substitution for and not greater in amount than such a first mortgage, and covering the same railroad property, shall be considered to be in accordance with this requirement.

(g) *Direct Obligations.*—Bonds issued or assumed by a railroad corporation described in subdivision *e*, which are secured by a mortgage which was at the date thereof or is at the date of such investment—

(1) A first mortgage on railroad owned in fee by the corporation issuing or assuming said bonds, except that, if it is not a first mortgage on seventy-five per cent of all such railroad owned in fee by said corporation, it shall be a first mortgage on at least seventy-five per cent of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least seventy-five per cent of the total mileage which is subject to the lien of said mortgage and which is represented or covered by said stocks or bonds;

(2) A first mortgage, or a mortgage or trust indenture which is in effect a first mortgage, upon all the railroad subject to the lien of said mortgage or trust indenture, by virtue of the irrevocable pledge with the trustee thereof of an entire issue or issues of bonds which are a first lien upon the railroad of a railroad corporation which is owned and operated, controlled and operated or leased and operated by the corporation issuing or assuming said bonds;

(3) A refunding mortgage which covers at least seventy-five per cent of the railroad owned in fee by said corporation at the date of said mortgage and provides for the retirement of all outstanding mortgage debts which are a prior lien upon said railroad owned in fee and covered by said refunding mortgage at the date thereof. But if any of the bonds which said refunding mortgage is given to refund are secured on a railroad not owned in fee by the corporation executing said refunding mortgage, there shall be conveyed and assigned to the trustee of said refunding mortgage either—

At least seventy-five per cent of the railroad on which each issue of bonds to be refunded is secured, free from any mortgage lien except that of the mortgage or mortgages securing the bonds to be refunded; or

At least seventy-five per cent of the outstanding bonds of each issue which is secured by a mortgage lien upon such railroad; and all of said railroad not owned in fee which is so subjected to the lien of said refunding mortgage shall be the railroad of one or more railroad corporations which are owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said refunding mortgage bonds;

But in no case shall the bonds secured by said refunding mortgage become a legal investment unless they mature at a later date than any bonds which said refunding mortgage is given to refund, nor unless the total mileage subjected to the lien of said refunding mortgage in accordance with the requirements of this paragraph is at least twenty-five per cent greater that the mileage covered by any one of the mortgages securing bonds which said refunding mortgage is given to refund.

(4) A mortgage upon not less than ten per cent of the railroad, exclusive of sidings, owned in fee at the date of said mortgage by the corporation issuing or assuming said bonds, but in no case on less than five hundred continuous miles of standard-gauge railroad; *provided*, that

Said mortgage is a first or second lien upon not less than seventy-five per cent of the total railroad covered by said mortgage at the date thereof, and which provides for the retirement of all mortgage debts which are a prior lien upon said railroad owned in fee and covered by said mortgage, at the date of the execution thereof;

The bonds secured by said mortgage mature at a later date than, and cover a mileage at least twenty-five per cent greater than is covered by, any of the bonds secured by a prior lien mortgage so to be retired;

The date of said mortgage shall be at least five years prior to the date of such investment.

(h) *Bonds Underlying Refunding Mortgages.*—Mortgage bonds or bonds secured by mortgage bonds which are a direct obligation of, or which have been assumed, or which have been guaranteed by endorsement as to both principal and interest by, a railroad corporation whose refunding mortgage bonds are made a legal investment under paragraphs three or four of subdivision *g*; *provided*, that—

Said bonds are prior to and are to be refunded by such refunding mortgage;

Said refunding mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

In the case of bonds so guaranteed or assumed, the corporation issuing said bonds is owned and operated, controlled and operated, or leased and operated, by said railroad corporation.

(i) *Guaranteed Obligations.*—Bonds which have been guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the provisions of subdivision *e*. *provided*, that—

Said bonds are secured by a first mortgage on the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation guaranteeing said bonds;

In the case of a leased railroad, the entire capital stock of which, except shares qualifying directors, is not owned by the lessee, the rental includes an amount to be paid to the stockholders of said leased railroad equal to at least four per cent per annum upon that portion of the entire capital stock thereof outstanding which is not owned by the lessee.

(j) First mortgage bonds of a railroad corporation which during each of its ten fiscal years next preceding the date of such investment has complied with all the requirements of paragraphs two, three and four of subdivision *e*; *provided*, that said bonds are guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the requirements of subdivision *e* preceding paragraph five, notwithstanding that the railroad of said issuing corporation is not operated by said guaranteeing corporation.

CORPORATION NOT TO LOSE CREDIT BY TEMPORARY DISTURBANCE OF RELATION OF GROSS EARNINGS TO FIXED CHARGES.

(k) Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive fiscal years to comply with the requirements of paragraph four of subdivision *e*; but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made during said period. If after the expiration of said period said corporation complies for the following fiscal year with all the requirements of subdivision *e*, it shall be regarded as having complied therewith during said period.

BONDS NOT TO BECOME ILLEGAL ON ACCOUNT OF CONSOLIDATION.

(l) Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal, although the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and although the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall continue to pay regularly interest or dividends, or both, upon the securities

issued against, in exchange for or to acquire the stock of the corporation consolidated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to four per cent per annum upon the capital stock outstanding at the time of such consolidation or purchase, of said corporation which issued or assumed said bond.

CREDIT OF A CORPORATION NOT TO BE LOST BY CONSOLIDATION.

(m) If a railroad corporation which has complied with all the requirements of subdivision *e* preceding paragraph five, except that the period of compliance is less than ten, but not less than five successive years, shall be, or shall have been, thereupon consolidated or merged into, or its railroad purchased and all of the debts of such corporation assumed by, another railroad corporation incorporated under the laws of any of the United States, such corporation so succeeding shall be considered as having complied with all the provisions of subdivision *e* preceding paragraph five during those successive years next preceding the date of such consolidation, merger or purchase in which all said consolidated, merged or purchased corporations, if considered as one continuous corporation in ownership and possession, would have so complied: *provided*, that said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least ten successive years, but which shall be in no case less than the two fiscal years next following said consolidation, merger or purchase.

STREET RAILWAY CORPORATIONS ARE NOT RAILROAD CORPORATIONS.

(n) In this Act, unless the context otherwise requires, "railroad corporation" means a corporation which owns or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

PRESENT INVESTMENTS NOT TO BECOME ILLEGAL.

FOURTH.—The provisions of this Act shall not render illegal the investment in any mortgages of real estate held by such corporation at the time of its passage, nor the investment at such time or thereafter in any issue of bonds or notes dated prior to its passage, in which such corporation was then authorized to invest, so long as such bonds or notes continue to comply with the requirements of law then in force.

STREET RAILWAY BONDS.

FIFTH.—In the bonds of any street railway company incorporated in this Commonwealth the railway of which is located wholly or in part therein, and which has earned and paid in dividends in cash an amount equal to at least five per cent upon all its outstanding capital stock in each of the five years last preceding the certification by the Board of Railroad Commissioners hereinafter provided for. No such investment shall be made unless said company appears from returns made by it to the Board of Railroad Commissioners to have properly paid said dividends without impairment of assets or capital stock, and said board shall on or before the fifteenth day of January in each year certify and transmit to the Bank Commissioner a list of such street railway companies.

Dividends paid by way of rental to stockholders of a leased street railway company shall be deemed to have been earned and paid by said company within the meaning of this clause, provided that said company shall have annually earned, and properly paid in dividends in cash, without impairment of assets or capital stock, an amount equal to at least five per cent upon all its outstanding capital stock in each of the five fiscal years next preceding the date of the lease thereof.

If two or more street railway companies have been consolidated by purchase or otherwise during the five years prior to said certification, the payment severally from the earnings of each year of dividends equivalent in the aggregate to a dividend of five per cent on the aggregate capital stocks of the several companies during the years preceding such consolidation shall be sufficient for the purpose of this Act.

TELEPHONE COMPANY BONDS.

SIXTH.—In the bonds of any telephone company subject to the provisions of section thirty-seven of chapter fourteen of the Revised Laws, and of which a majority of the directors are residents of the Commonwealth:

Provided, that during each of the five fiscal years of such telephone company next preceding the date of such investment—

(1) The gross income of such telephone company shall have been not less than ten million dollars per annum.

(2) Such telephone company shall have paid the matured principal and interest of all its indebtedness.

(3) Such telephone company shall have paid in dividends in cash an amount equal to not less than six per cent per annum on all its outstanding issues of capital stock.

(4) The dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

And further *provided* that such bonds shall be secured either (*a*) by a first mortgage upon at least seventy-five per cent of the property of such telephone company or (*b*) by the deposit with a trust company incorporated under the laws of this Commonwealth of bonds and shares of stock of other telephone corporations, under an indenture of trust which limits the amount of bonds so secured to seventy-five per cent of the value of the securities deposited as stated and determined in said indenture, and provided that during each of the five years next preceding such investment the annual interest and dividends paid in cash on the securities deposited have amounted to not less than fifty per cent in excess of the annual interest on the bonds outstanding and secured by said deposit. Not more than two per cent of the deposits of any savings bank shall be invested in the bonds of telephone companies.

BANK STOCKS AND DEPOSITS IN BANKS.

SEVENTH.—In the stock of a banking association located in the New England States and incorporated under the authority of the United States, or in the stock of a trust company incorporated under the laws of and doing business within this Commonwealth, but such corporation shall not hold both by way of investment and as security for loans more than twenty per cent of its deposits in the stock of such associations or companies, nor in any one such association or company more than three per cent of its deposits in, nor more than one hundred thousand dollars nor more than one-quarter of the capital stock of, such association or company. Such corporation may deposit not more than two and one-half per cent of its deposits in any banking association incorporated under the authority of the United States and located in this Commonwealth, and in any trust company incorporated in this Commonwealth, but such deposit shall not in any case exceed five hundred thousand dollars nor twenty-five per cent of the capital stock and surplus fund of such depositary.

Clause *Eighth* relates to loans on personal security, which are restricted to one-third of the deposits and income. [In addition to loans authorized by Clause *Eighth*, under an Act approved April 8 1910, banks may loan on notes with a pledge as collateral of life insurance policies. V. 90, p. 1376.] Clause *Ninth* concerns the amount to be invested in a bank building. Clause *Tenth* deals with real estate acquired by foreclosure, and Clause *Eleventh* with securities acquired in settlement of indebtedness Clause *Twelfth* relates to pledges of securities as collateral and provides against invalidating the same. For the provisions of these clauses, see V. 87, p. 257, where the law was printed in full.

LIST OF BONDS TO BE PREPARED.

THIRTEENTH.—Not later than the first day of February in each year the Commissioner shall prepare a list of all the bonds and notes which are then legal investments under the provisions of clauses *third*, *fourth*, *fifth* and *sixth*. Said list shall at all times be open to public inspection and a copy thereof shall be sent to every savings bank.

The report of the Bank Commissioner for 1914 contains a list of bonds considered legal under clauses third, fourth, fifth and sixth of the above Act. This list appeared in State & City Dept. of "Chronicle," June 5 1915.

FOURTEENTH.—Bonds which at any time hereafter have been for ten successive years legal investments under the provisions of subdivisions a, b, c or d of Clause 3, Clause 5 or Clause 6 of this section shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive years to comply, as to dividends on its capital stock, with the requirements of the clauses specified above; but no further investment in the bonds issued, assumed or guaranteed by such corporation shall be made during said period. If after the expiration of said period, such corporation complies for the following fiscal year with the requirements of the clauses specified above, it shall be regarded as having complied therewith during said period: *provided* that it shall not have so failed to comply during any other period within the next preceding ten years.

[*Opinion of Attorney-General Regarding Legality of N. Y. N. H. & H. RR. Bonds as Savings Bank Investments.*]—Attorney-General James M. Swift rendered an opinion in Feb. 1911 with reference to the Act passed by the Legislature in June 1910 to validate bonds and stocks of the New York New Haven & Hartford RR. Co., and for the purpose of determining whether or not the assets were sufficient to show the road a solvent corporation. As stated in V. 92, p. 462, the report of the Commission appointed under the Act referred to was filed with the Legislature on Feb. 17 1911. The Act stated that "nothing herein contained shall authorize the investment by savings banks in the securities aforesaid unless they are otherwise legal investments under the provisions of Chapter 590, Acts of 1909," and the Attorney-General finds that "no matter what the finding of the Commission appointed under the Act with reference to assets and liabilities was, it would not in and of itself make any change in the standing of securities for savings bank investments." See V. 92, p. 541.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MASSACHUSETTS.

ABINGTON.

This town is in Plymouth County. Inc. in 1712. Pop. in 1910, 5,455.

Water Loan.

4s	---	$2,000c	May 1	'17-'18
4s	May	5,000c	May 1	1916
4s	Jan	2,000c	Jan 1	'16-'17
4s	M-N	66,000c	May 1	'23-'45
4s '10	J-J	13,000	July 1	'16-'28
3½s	J-D	1,000c	June 1	'16-'17

Bridge and Memorial Bonds.

3½s	J-J	$7,200c	July 1	'16-'21

School Bonds.

3½s	J-J	$14,000c	July 1	'16-'22
4s	---	36,000c&r	June1	'16-33

TOT. BD. DT. Oct. '15.. $149,200
Assessed val. '15(abt. act.)..3,755,073
Total tax (per $1,000) 1915..$25.40
INT at First Nat. Bank, Boston.

ACTON WEST & SOUTH WATER SUPPLY DISTRICT.

This district is in Middlesex Co.

Water Bonds.

4s '12	F-A	$81,000c	Aug 15	'16-'42
4s '14	J-D	8,700c	June 1	'16-'44

TOTAL DEBT May 1915..$95,000
Assessed val. '13(abt.act.)-1,372,655
Population in 1913 (est.).....1,800
INT. at Old Colony Tr. Co., Bost.

ADAMS.

This town is in Berkshire Co. Inc. Oct. 15 1778. Pop'n 1910, 13,026.

School Bonds.

4s '08	A-O	$23,000r	Oct 3	'15-'17
4s '09	A-O	50,000r	Oct 3	'19-'23

Refunding Loan.

3½s'09	A-O	$10,000r	Oct 3	1918
4s '09	A-O	7,000r	Oct 3	1918

Sewer Bonds.

4s '14	---	$4,000	July 1	'16-'19

Street Loan.

4s '11	A-O	$25,000	Oct 1	'16-'20
4s '12	A-O	5,000c	Oct 1	1921
4s '13	A-O	4,500	Oct 3	'16-'18

Land for Armory.

4s '12	J-J	$5,825	July 1	'15-'17

BOND. DEBT Jan 1 '15.. $149,825
Sinking fund..... 19,300
Assess. val. '14 (¾ act.)...6,825,684
Tax rate (per $1,000) 1915....$20.30
INTEREST on coupon bonds payable at Old Colony Trust Co., Boston; other interest by Treasurer.

ADAMS FIRE DISTRICT.

4s '02	A-O	$25,000c	Oct 1	'16-'20

BOND. DEBT Jan 1 '15.. $30,000
Sinking fund..... 23,043
Assessed val. '14.....6,455,425
Fire dist. tax (per $1,000) '14..$1.20
INT. in Adams at Greylock Nat. Bank; also at State House, Boston.

AGAWAM.

This town is in Hampden County.

Water Loan.

4s	---	$10,000	Jan 1	'16-'25
4s	---	27,000	Oct 1	'16-'42

School Loan.

4s	---	$14,000	July 1	'16-'22

Water Loan Act. of 1913 Bonds.

4½s'13	J-J	$93,000c	July 1	'16-'43

BOND. DEBT Apr 1915.. $150,500
Assessed valuation 1914...2,913,387
Tax rate (per $1,000) 1915..$17.60
Population in 1910.....3,501

AMESBURY.

Amesbury Township is in Essex Co.

Fire-Engine-House Bonds

3½s	M-N	$3,600r	May 15	'16-19

Water-Plant Bonds.

4s '06	J-J	$197,000c	July 1	'16-'35
4s '10	J-J	25,000c	July 1	'16-'40
4s '11	M-N	7,000c	May 1	'16-'23
4¼s'13	---	6,000		1916-1938

Sewer Bonds.

4s '12	J-J	$64,500c		1916-1934
4s	J-J	24,000		1935-1942
4¼s'13	J-J	23,000		1916-1938

Street-Improvement Loan.

4¼s'13	J-J	$2,000c		1916-1917

Refunding Notes.

4s	J-D	$3,000c	June 26	1916

Chemical Auto Bonds.

4¼s	J-J	$4,000c		1916-1923

Bridge Bonds.

4s '11	J-J	$8,000c		1916-1919

School Bonds.

4s '07	J-J	$3,000r	July 1	1916

PERM'T DEBT Nov 1915 $366,500
Assess. val. '14 (4-5 act.)..6,704,664
Total tax (per $1,000) 1915..$23.50
Population in 1910.....9,894
INT. on school bonds paid to registered holder; on water bonds of 1906 at Old Colony Trust Co., Boston, and on water 4s of 1910 & 1911, sewer bonds and refund. notes at First Nat. Bank, Boston.

AMHERST.

This town is in Hampshire County. Inc. 1759. Population 1910, 5,112.

High-School Bonds.

4s '15	J-J	$50,000c	July 1	'16-'25
		40,000c	July 1	'26-'35

Sewerage Bonds.

4s '15	J-J	$30,000c	July 1	'16-'45

Town-hall bonds	$50,000
Refunding loan	11,200
Sewer loan	10,000
School loans	15,200
Conn. River sewer loan	36,000

BOND. DEBT Oct 13 '15.. $199,880
Sinking fund..... 42,520
Assessed val. '15 (aht.act.)..6,107,913
Total tax (per $1,000) 1915..$18.00
INT. on bonds of 1915 payable at First Nat. Bk., Boston; other int. payable in Amherst.

ANDOVER.

This town is in Essex County and was incorporated May 6 1646.

Water Bonds.

4s	M-N	$35,000c	Nov 1	'16-'20
4s	J-D	20,000c	June 1	'22-'23
4s	J-D	15,000c	June 1	1925
4s	J-D	5,000c	June 1	1928
3½s	A-O	18,000c	Apr 1	'16-'31
3½s'08	J-D	36,000c	June 1	'16-'33
4s '10	A-O	25,000c	Apr 1	'16-'35
4s	M-S	15,000c	Sept 1	'16-'21
4s '14	M-N	9,000	May 1	'16-'24

Sewer Bonds.

4s	J-D	$30,000c	June 1	1928
4s '09	A-O	3,000c	Apr 1	1919
4s '15	J-J	60,000	July 1	'16-'27

Loan Bonds.

4s	---	30,000		

BOND. DEBT Apr 6 '15.. $247,000
Sinking fund and cash.... 53,899
Other assets..... 48,844
Assessed valuation 1915...8,803,295
Tax rate (per $1,000) 1914.... 18.00
Value town property.....883,087
Population in 1910.....7,301
INTEREST on the water 3½s of 1908 is payable at the Old Colony Trust Co., Boston; on other loans at National Shawmut Bank, Boston.

ARLINGTON.

This town is in Middlesex County. Population 1910, 11,187.

Fire-Equipment Loan.

4s '15	J-D	$2,000	June 1	1916

Playground Loan.

4s '14	J-D	$3,000	June 30	'16-'18

Land Takings for Munic. Purp.

4s '13	M-N	$1,500	Nov 1	'16-'18

Water Works.

4s '92	J-J	$92,000c	Jan 1	1922
4s '94	A-O	92,000c	Apr 1	1924
4s '96	A-O	5,000c	Oct 1	1926
4s '98	A-O	15,000c	Oct 1	1928
4s '97	A-O	10,000c	Oct 1	1927
4s '95	A-O	10,000c	Oct 1	1925
4s '05	J-D	3,000	Dec 15	'16-'18
4s '07	J-D	5,000	Dec 1	'16-'20
4s '08	J-D	4,000	Dec 31	'16-'19
4s '09	J-D	2,000	June 1	'16-'19
4s '10	J-D	10,000	Dec 1	'16-'25
4s '12	J-D	7,000	Dec 2	'16-'22
4¼s '13	J-D	6,000	June 30	'16-'18
4s '14	M-N	8,000	Nov 1	'16-'19

Park Loan.

4s '96	M-N	$15,000c	Nov 1	1946
4½s'14	M-N	4,500	Nov 1	'16-'24

Sewer Bonds.

4s '96	J-D	$100,000c	June 1	1936
4s '03	J-D	10,500	Dec 31	1923
4s '10	J-D	6,000c	Dec 1	'16-'18

Highway Loans.

4½s'14	M-N	$9,000	Nov 1	'16-'24
4s '14	M-N	7,000	Nov 1	'16-'22
4s '15	J-D	12,500	June 1	'16-'20

Town-Hall-Site Loan.

½s'99	A-O	$52,000c	Apr 1	1939

School Loans.

4s '99	A-O	$5,800c	Apr	1916-'19
4s '04	J-J	6,000c	July 1	'16-'21
4s '04	J-D	1,000c	Dec 15	1916
4s '08	J-D	31,000	Dec 31	'15-'26
4s '10	J-D	37,000c	Dec 1	'15-'25
4½s'14	M-N	80,000		1915-1932
		6,000		1933
4s '14	J-J	10,000	Jan 1	'16-'20
		13,000	Jan 1	'25-'33
4s '15	J-D	11,000	June 15	'16-'26
4s '15	J-D	1,500	June 15	1916
		17,000	June 15	'17-'33

BOND. DEBT Oct 1915.. $401,500
Serial Notes..... 426,300
Sinking fund..... 108,223
Borrowing capacity..... 55,506
Asses. val. '15 (abt. act.)$17,297,360
Tax rate (per $1,000) 1915....$21.80
INT. at Beacon Trust Co., Boston.

ATHOL.

This town is situated in Worcester County. Incorp. Mch. 6 1762.

Sewer Loan (outside debt limit)

4s '94	J-J	$50,000c	July 1	1924
4s '03	J-J	28,000c	July 1	1933
4s '04	J-J	3,200c		1934
4s '08	J-J	24,000c	Apr 1	1938
4s '09	J-J	5,000c		1939

Miscellaneous.

4½s	A-O	$2,500c	Oct 3	'16-'18

Paving Notes.

4s	A-O	$750		1916

Water Bds. (outside debt limit).

4s '06	F-A	$294,000c	Aug 1	'16-'36
4s	F-A	26,000c	Aug 1	'16-'41

School Loans.

4s	A-O	$20,000c		1916-1925
4s '12	A-O	20,000c	Oct 1	'16-'21
4s g '15	J-J	49,500c	Oct 1	'16-'24

GEN. BD. DT. Jan 1 '15..$431,200
Water debt (included)... 321,000
Floating debt..... 95,500
Sinking fund..... 55,244
Tax valuation 1914.....6,507,870
(Assessment ½ to ⅞ act. value.)
Total tax rate (per $1,000) '14.$22.70
Population in 1910.....8,536
INT. in Boston at Commonwealth Trust Co., N. W. Harris, Inc., and Old Colony Trust Co.

ATTLEBORO.

This town is in Bristol County. Incorporated Oct. 19 1694.

Chap. 680, Laws 1914, changing town government to city government and name "Attleborough" to "Attleboro," accepted by voters Nov. 3 '14.

Water Bonds

4s	J-J	$20,000c	Jan 1 1919
4s	A-O	25,000c	Oct 1 1922
4s	J-J	75,000c&r	July 1 '23-'24
4s	J-J	35,000c	July 1 '26-'27
4s	J-J	13,000c	July 1 1928
3½s g	J-J	27,000r	July 1 '29-'30
3½s g	J-J	10,000c	Jan 1 1921
3½s	A-O	20,000c	Apr 1 1921
3½s	A-O	30,000c	Apr 1 1932
4s	A-O	30,000c	Oct 1 1933
4s '04	A-O	20,000c	Oct 1 1934
3½s'05	M-S	100,000c	Mch 1 1935
3½s'05	M-N	50,000c	Nov 1 1935
4s '08	A-O	38,000c	Apr 1 '16-'34
4s	J-J	5,000c	July 1 '16-'18
4s '10	J-J	7,000c	Jan 1 '16-'19
4s '10	J-J	52,500c	July 1 '16-'40
4s '10	J-J	15,000	July 1 '16-'30
4s '11	J-J	29,000c	July 1 '16-'41

School-House Notes.

4s '09	M-N	$20,000	May 1 '16-'19
4s '12	M-N	15,000	May 20 '16-'18

Fire-Engine-Station Bonds.

4s '10	M-N	$19,000c	May 2 '16-'20

Engine-House Alt. Notes.

-s	---	$3,000	----------

School Bonds.

3½s'00	M-N	$30,000	Nov 1 1920
4s '12	F-A	148,000	Aug 1 '16-'32

Sewer Bonds.

4s '10	J-J	$65,000c	July 1 '16-'25
4s	J-J	50,000	July 1 '25-'32
4s '11	A-O	24,000	Oct 1 '16-'21
		60,000	Oct 1 '22-'41
4s '10	J-J	50,000c	July 1 '32-'40
4s '12	J-J	135,000c	July 1 '16-42
4s '13	J-J	46,000	July 1 '16-'38

Highway Bonds.

4s '06	J-D	$40,000c	June 1 1916

TOT. BD. DT. Oct 1915..$1,306,500
Note debt..... 303,500
Sinking fund..... 183,750
Water debt (incl. above).. 601,500
Water sinking fund (incl.) 121,494
Total val. '15 (¾ act.)...22,344,695
Total tax (per $1,000) 1915...$19.20
Population in 1910.....16,215

INTEREST at Boston Safe Deposit & Trust Co., Boston, First Nat. Bk. and Old Colony Tr. Co., Boston.

BELMONT.

This town (P. O. Boston) is in Middlesex County. Incorp. in 1859.

School-House Bonds.

4s	J-D	$40,000c	June 1 1917
4s '04	A-O	11,000c	Oct 1 '16-'24
3½s	J-D	16,000c	June '16-'23
4s '08	J-J	7,000c	July 1 '16-'22
4s '11	J-J	3,000c	July 1 '16-'21
4s '13	J-D	54,000c	Dec 1 '16-'33
4½s	A-O	5,000c	Oct 1 '16-'20
4½s	J-J	2,500	July '16-'20

Street Loans.

4s '07	M-S	$2,000c	Mch 1 '16-'17
4s '15	A-O	10,000c	Apr 1 '16-'20

Gravel Bank Loan.

4½s	A-O	$1,500	Oct 1 '16-'18

Water Loans.

4s	F-A	$8,000c	Aug 1 1925
4s	J-J	6,000c	July 1 1926
4s	J-D	5,000c	Dec 1 1926
4s	J-D	7,000c	June 1 1929
4s '06	J-D	1,000c	Dec 1 '16-'17
4s '09	A-O	10,000c	Apr 1 1939
4½s'13	---	2,000c	Apr 1 '16-'17
		13,000c	Apr 1 '18-'43

Electric-Light Bonds.

4½s	A-O	$1,500c	Oct 1 '16-'18
4s	A-O	4,000c	Apr 1 '16-'23
4s	J-D	14,000c	June 1 1928
4½s'13	---	1,500c	Apr 1 '16-'18
4s '15	A-O	4,000c	Apr 1 '16-'23

Sewer Loan.

4s	M-N	$18,000c	Nov 1 1924
4s	J-J	9,000c	July 1 1926
4s	J-D	6,000c	June 1 1927
3½s	J-D	20,000c	June 2 1932
3½s	A-O	10,000c	Oct 2 1930
4s '07	M-S	10,000c	Mch 1 1937
4s '08	J-D	10,000c	June 1 1938
4s '11	J-D	10,000c	June 1 1941
4s '12	F-A	10,000c	Feb 1 1943
4s	J-J	4,500	July '16-'24
4s '15	J-J	10,000c	July 1 '16-'35

Surface Drainage Bonds.

4s '12	M-S	$2,000c	Sept 1 '16-'17
4s	A-O	1,500c	Apr 1 '16-'18
4s '15	A-O	5,000c	Apr 1 '16-'25

Fire-Department Bonds.

4s	J-D	$1,000c	June 1 '16-'17
4s '12	M-S	2,000c	Sept 1 1916

TOTAL DEBT Aug 15 '15.. $369,500
Bonds outside limit..... 94,000
Sinking fund (other than exempt bonds)..... 61,413
Borrowing capacity..... 37,937
Total val. '15 (abt. act.)..11,175,383
Total tax (per $1,000) 1915...$19.60
Population in 1910.....5,542

INT. at Beacon Trust Co., Boston

BEVERLY.

This city is in Essex County. Founded 1626; a town, 1668; incorporated as a city May 23 1894.

School Loans.

4s '02	A-O	$17,500c	Oct 1 '16-'21
3½s'03	J-J	15,000c	July 1 '16-'18
4s '03	J-J	10,000c	July 1 '19-'20
4s '03	J-J	3,000c	July 1 1921
4s '05	M-N	1,000c	May 1 1916
4s '05	M-N	74,000c	May 1 '16-'26
3½s'09	M-N	8,000c	May 1 '16-'19
4½s'07	M-N	9,000c	May 1 '16-'20
4s '10	F-A	60,000c	Aug 1 '16-'30
4s '11	J-D	12,000c	Dec 1 '16-'21
4s '12	M-N	85,000c	Nov 1 '17-'32
4s '12	M-N	8,000c	Nov 1 '16-'22

Town Loans.

6s	M-N	$5,000c	Nov 23 '15-18

Library Bonds.

4s '09	A-O	$1,000	Oct 1 '16-'17
4s '11	J-D	36,000c	Dec 1 '16-'21
		50,000c	Dec 1 '22-'31
4s '15	A-O	30,000c	Apr 1 '16-'25

Water Loans.

'94	F-A	$150,000c	Feb 1 1917
4s '03	J-J	$13,500c	July 1 '16-'24
3½s'05	A-O	25,000c	Oct 1 '16-'28
4s '05	A-O	14,000c	Oct 1 '16-'22
		1,000c	Oct 1 1928
		4,000c	Oct 1 '29-'30
4½s'14	J-J	8,000	July 15 '16-'19
4s '15	J-D	10,000	June 1 '16-'20
		1,000	June 1 1921
4s '15	A-O	30,000c	Apr 1 '16-'25
		20,000c	Apr 1 '26-'35

Fire Loan.

4s '06	J-J	$2,000c	July 1 1916

Sewer Loans.

4s '93	J-J	$16,000c	July 1 '16-'19
4s '00	J-J	40,000c	July 1 '16-'25
4s '03	A-O	36,000c	Apr 1 '16-'24
		20,000c	Apr 1 '25-'34
4s '06	A-O	112,000c	Apr 1 '16-'31
		25,000c	Apr 1 '32-'36
4½s'07	A-O	14,000c	Oct 1 '16-'22
4s '08	M-S	15,000c	Sept 1 '16-'18
4s '11	J-J	28,000c	July 1 '16-'22
4s '11	F-A	3,000c	Aug 1 1916
4s '12	---	36,000	Dec 1 '16-'19
		96,000	Dec 1 '20-'35

Bridge Bonds.

3½s'09	M-S	$6,000	Mch 1 '16-'17
		2,000	Mch 1 1918

Park Loan.

4s	J-J	$12,000c	July 1 '16-'21
4s '12	M-N	22,000c	Dec 1 '16-'26

Athletic Building Bonds.

4s '14	J-D	$4,000c	June 1 '16-'17

Dredging Loans.

4s '03	M-N	$2,000c	Nov 1 '16-'16
4s '03	M-N	19,000c	Nov 1 '16-'22

Playground Bonds.

4s '10	J-J	$5,000	July 1 '16-20

Street Loans.

4s '03	J-J	$24,000c	July 1 '16-'23
4s '08	A-O	9,000c	Oct 1 '16-'18
4s '12	J-D	20,000c	Dec 1 '16-'19
4s '12	J-D	4,000c	Dec 1 1916
4s '14	J-J	35,000c	July 15 '16-'22
		4,000c	July 15 1923
4s '15	M-N	36,000	May 1 '16-'24
		2,000	May 1 1925

Tot. fund. debt Oct 1915..$1,382,500
Sinking fund..... 145,000
Assessed valuation 1915...44,649,132
Borrowing capacity..... 375,548
Tax rate (per $1,000) 1915...$16.20
Population in 1910.....18,650

INT. on sewerage bonds of 1908, 1911 and 1914 and all issues of 1912 is payable at Old Colony Tr. Co., Bos.; on other loans at First Nat. Bk., Bos.

BILLERICA.

This town is in Middlesex County. Inc. 1655. Population 1910, 2,789.

Town-Hall Bonds.

4s	A-O	$30,000c	Apr 1 1919

Bridge Bonds.

4s '10	F-A	$4,000c	Aug 2 '16-'19
3½s	Aug	4,000r	1916-1919

Water Bonds

4s	M-N	$90,000c	May 1 1928
4½s'12	M-N	22,000	----------

School Bonds.

3½s	Apr	$25,000c	April 1921

BOND. DEBT Mar 1 '14.. 203,000
Floating debt..... 13,560
Sinking fund..... 71,602
Assess. val. '14 (abt. act.)..5,529,935
Tax rate (per $1,000) 1914...$14.00

INT. payable in Boston on water bonds at Old Colony Trust Co. and on town-hall bonds at Mercantile Trust Co.; on bridge 3½s in Lowell.

BOSTON.— James M. Curley, Mayor; Chas. H. Slattery, City Treas.; J. Alfred Mitchell, City Auditor.

City was incorporated Feb. 23 1822. On Nov. 2 1909 a charter amendment was adopted under which municipal nominations are to be made only upon petition of 5,000 voters. The Mayor serves for four years, subject to recall after two years. V. 89, p. 1234. The question of recalling Mayor Curley was submitted to the voters on Nov. 2 1915, but failed to carry. V. 101, p. 1568. On Nov. 7 1911 the voters accepted an Act passed by the Legislature annexing the town of Hyde Park, which became a part of the city Jan. 1 1912. V. 93, p. 1337. In Nov. 1912 an Act authorizing the city to issue $2,500,000 bonds outside the debt limit for the construction of streets was accepted by the voters. V. 95, p. 1422.

The county of Suffolk, in which Boston is situated, contains also the city of Chelsea and the towns of Revere and Winthrop. Boston, however, receives all the county income, pays all the county expenses, owns the county buildings, and is responsible for the county debt, which amounted on Nov. 1 1915 to $3,383,666.68. The details of this county debt are included in the following financial report for this city.

Sinking Fund Debt.

4s	J-J	$1,159,700	Jan 1916
4s	A-O	3,000	Apr 1916
3½s	A-O	20,000	Apr 1916
4s	J-J	1,319,400	July 1916
4s	A-O	233,500	Oct 1916
3½s	A-O	55,000	Oct 1916
4s	M-N	223,500	Nov 1916
3½s	J-J	549,000	Jan 1917
4s	J-J	345,500	Jan 1917
4s	A-O	3,000	Apr 1917
4s	J-J	309,000	July 1917
3½s	J-J	630,500	July 1917
4s	A-O	671,000	Oct 1917
3½s	A-O	100,000	Oct 1917
3½s	J-J	231,800	Jan 1918
4s	J-J	450,000	Jan 1918
4s	A-O	5,000	Apr 1918
3½s	A-O	288,000	Apr 1918
3½s	J-J	284,480	July 1918
4s	J-J	5,000	July 1918
3½s	A-O	43,500	Oct 1918
4s	A-O	40,000	Oct 1918
4s	J-J	480,500	Jan 1919
4s	A-O	16,000	Apr 1919
3½s	A-O	$228,100	Apr 1919
3½s	J-J	1,905,700	July 1919
4s	J-J	3,500	July 1919
3½s	A-O	10,000	Oct 1919
3s	A-O	8,000	Oct 1919
3½s	J-D	43,500	Dec 1919
4s	J-J	439,500	Jan 1920
3½s	J-J	600,000	Jan 1920
4s	J-J	16,400	July 1920
4s	A-O	44,100	Oct 1920
3s	J-J	428,999	Jan 1921
4s	J-J	500,000	Jan 1921
3s	A-O	173,000	Apr 1921
4s	J-D	700,000	June 1921
3½s	J-J	509,600	July 1921
4s	J-J	650,000	July 1921
3s	A-O	250,000	Oct 1921
3½s	J-J	250,000	Jan 1922
3s	J-J	340,550	Jan 1922
4s	A-O	200,000	Apr 1922
3½s	J-D	1,339,000	June 1922
4s	J-J	400,000	July 1922
3½s	A-O	171,400	Oct 1922
4s	A-O	301,000	Oct 1922
4s	J-J	413,000	Jan 1923
3½s	J-J	762,500	Jan 1923
3½s	A-O	100,000	Apr 1923
3½s	J-D	866,000	June 1923
4s	J-J	500,000	July 1923
4s	A-O	775,000	Oct 1923
3½s	A-O	35,000	Oct 1923
4s	J-J	99,000	Jan 1924
3½s	J-J	386,800	Jan 1924
3½s	J-D	483,000	June 192
4s	J-J	100,000	July 1924
4s	A-O	1,100,000	Oct 1924
4s	J-J	1,044,500	Jan 1925
4s	A-O	50,000	Apr 1925
3¼s	A-O	208,000	Oct 1925
3½s	J-D	1,077,000	Dec 1925
3½s	J-J	24,500	Jan 1926
3½s	J-D	106,000	June 1926
4s	J-J	661,300	July 1926
3½s	A-O	24,000	Oct 1926
3½s	J-D	4,350	Dec 1926
3½s	J-J	1,025,250	Jan 1927
4s	A-O	33,000	Apr 1927
4s	J-J	958,700	July 1927
4s	A-O	50,000	Oct 1927
3½s	J-J	2,200,000	Jan 1928
3½s	A-O	50,000	Apr 1928
4s	A-O	17,000	Apr 1928
4s	J-D	1,381,000	June 1928
3½s	J-J	505,000	July 1928
3½s	A-O	1,131,000	Oct 1928
3½s	J-J	650	Jan. 1929
3½s	A-O	1,445,800	Apr 1929
3½s	J-J	1,574,000	July 1929
3½s	A-O	300,000	Oct. 1929
3½s	J-J	1,643,000	Jan 1930
3s	J-J	179,200	July 1930
3½s	J-J	1,628,000	July 1930
3s	A-O	278,350	Oct 1930
3s	J-J	255,000	Jan 1931
3s	A-O	300,000	Apr 1931
3½s	J-J	1,850,000	July 1931
3s	A-O	338,000	Oct 1931
3s	J-J	582,000	Jan 1932
3s	A-O	56,300	Apr 1932
3½s	J-D	3,174,000	June 1932
3½s	J-J	10,000	July 1932
3½s	A-O	55,000	Oct 1932
3½s	J-J	983,000	Dec 1932
3½s	J-J	30,000	Jan 1933
3½s	J-D	1,500,000	June 1933
3½s	J-J	1,800,000	Jan 1934
3½s	J-D	900,000	June 1934
4s	A-O	60,000	Oct 1934
3½s	A-O	100,000	Oct 1934
3½s	J-J	741,500	Jan 1935
4s	A-O	1,000,000	Apr 1935
4s	J-J	1,500,000	July 1935
3½s	J-J	819,000	July 1935
3½s	A-O	9,500	Oct 1935
4s	A-O	10,000	Oct 1935
3½s	J-D	1,338,000	Dec 1935
3½s	J-J	304,500	Jan 1936
3½s	A-O	500,000	Apr 1936
3½s	J-D	170,000	June 1936
4s	J-J	2,779,000	July 1936
4s	A-O	100,000	Oct 1936
3½s	A-O	1,500,000	Oct 1936
3½s	J-J	658,000	Jan 1937
4s	A-O	552,050	Apr 1937
4s	J-J	1,830,600	July 1937
3½s	J-J	1,584,000	July 1937
4s	A-O	4,350	Oct 1937
4s	J-D	9,000	Dec 1937
3½s	J-J	600,000	Jan 1938
3½s	A-O	200,000	Apr 1938
4s	J-D	1,055,000	June 1938
3½s	J-J	200,000	July 1938
4s	A-O	8,900	Oct 1938
3½s	A-O	50,000	Oct 1938
3½s	A-O	1,083,000	Apr 1939
3½s	J-J	650,000	July 1939
3½s	J-J	400,000	Jan 1940
3½s	J-J	250,000	July 1940
3s	A-O	250,000	Oct 1941
3s	J-J	206,000	Jan 1942
3½s	J-D	700,000	June 1942
3½s	J-J	300,000	Jan 1943
3½s	J-D	1,500,000	June 1943
3½s	J-J	50,000	Jan 1944
3½s	J-D	4,333,000	June 1944
3½s	J-J	559,000	Jan 1945
3½s	A-O	610,700	Apr 1945
3½s	J-J	3,100,000	July 1945
3½s	A-O	11,000	Apr 1946
3½s	J-D	489,000	June 1946
4s	J-J	1,150,000	July 1946
3½s	J-J	88,150	Jan 1947
4s	A-O	486,850	Apr 1947
4s	J-J	1,000,000	July 1947
4s	A-O	5,000	Oct 1947
4s	J-D	49,000	Dec 1947
4s	J-D	2,000,000	June 1948
3½s	J-J	3,900	Jan 1949
3½s	A-O	650,000	Apr 1949
4s	J-J	1,000,000	July 1950
3½s	J-J	46,000	July 1956
4s	M-N	404,000	Nov 1956
4s	J-J	500,000	Jan 1957
4s	M-N	31,000	May 1957
4s	J-J	50,000	July 1957
4s	A-O	2,819,000	Oct 1957
4s	J-J	2,100,000	Jan 1958
4¼s	M-N	1,300,000	Nov 1958
4s	J-J	2,500,000	July 1959
4s	J-J	415,000	Jan 1960
4¼s'15	A-O	1,750,000r	Oct 1 1960
4s	J-J	120,000	July 1 1960

Hyde Park Water Debt.

4s '10	A-O	$400,000c	Apr 1 '16-'40

Serial Debt.

3½s'10	J-J	131,250	Jan '16-'30
3½s'10	J-J	$50,000	Jan '16-'25
3½s'10	J-J	10,000	Jan '16-'17
3½s'10	J-J	30,000	Jan '16-'21
3½s'10	J-J	7,000	Jan '16-'22
3½s'10	J-J	22,500	Jan '16-'20
3½s'10	J-J	210,000	Jan '16-'50
4s '10	J-J	1,440,000	July '16-'30
4s '10	J-J	250,000	July '16-'40
4s '10	J-J	207,000	July '16-'24
		352,000	July '25-'40
4s '10	J-J	12,000	July '16-'19
		22,000	July '20-'30
4s '10	J-J	26,000	July '16-'28
		1,000	July 1929
4s '10	J-J	32,000	July '16-'20
4s '10	J-J	25,000	July '16-'20
		30,000	July '21-'30
4s '10	J-J	6,000	July '16-'21
4s '10	J-J	2,000	July '16-'19
		10,000	July '16-'20
4s '10	J-J	7,000	July '21-'27
		500	July 1928
3½s'11	J-J	3,000	Jan 1916
3½s'11	J-J	20,000	Jan '16-'25
3½s'11	J-J	48,000	Jan '16-'21
4s '11	J-J	9,000	Jan 1916
		80,000	Jan '17-'26
		12,000	Jan '16-'18
		38,000	Jan '19-'31
3½s'11	J-J	70,000	Jan '16-'29
3½s'11	J-J	44,000	July '16-'26
3½s'11	J-J	2,000	July 1916
3½s'11	J-J	12,000	July '16-'21
4s '11	M-N	805,000	Nov '16-'31
4s '11	M-N	210,000	Nov '16-'36
4s '11	M-N	10,000	Nov '16-'17
		56,000	Nov '18-'31
4s '11	M-N	18,000	Nov '16-'21
		20,000	Nov '22-'31
4s '11	M-N	110,000	Nov '16-'26
4s '11	M-N	14,000	Nov 1916
		325,000	Nov '17-'41
4s '11	M-N	330,000	Nov '16-'21
4s '12	A-O	85,000	Oct '16-'32
4s '12	A-O	60,000	Oct '16-'21
		5,000	Oct 1922
4s '12	A-O	42,000	Oct '16-'22
		40,000	Oct '23-'32
4s '12	A-O	10,000	Oct '16-'17
4s '12	A-O	288,000	Oct '16-'27
4s '12	A-O	19,000	Oct 1916
		288,000	Oct '17-'32
4s '12	A-O	726,000	Oct '16-'37
4s '13	J-J	1,530,000	Jan '16-'33
4s '13	A-O	50,000	Oct '16-'20
4s '13	A-O	8,000	Oct '16-'19
4s '13	A-O	12,000	Oct '16-'21
4s '13	A-O	18,000	Oct '16-'24
4s '13	A-O	36,000	Oct '16-'23
4s '13	A-O	24,000	Oct '16-'23
		20,000	Oct '24-'33
4s '13	A-O	4,500	Oct '16-'18
4¼s'13	M-N	920,000	Nov '16-'38
4¼s'13	M-N	117,000	Nov '16-'28
		40,000	Nov '29-'33
4¼s'13	M-N	117,000	Nov '16-'28
4¼s'13	M-N	160,000	Nov '16-'23
		90,000	Nov '24-'28
4¼s'13	M-N	42,000	Nov '16-'18
		180,000	Nov '19-'33
4¼s'13	M-N	630,000	Nov '16-'33
4¼s'13	M-N	240,000	Nov '16-'31
		28,000	Nov '32-'33
4s '14	J-J	50,000	Jan '16-'25
4s '14	A-O	40,000	Apr '16-'25
4s '14	J-J	18,000	July '16-'24
4s '14	J-J	3,000	July '16-'18
4s '14	J-J	7,000	July '16-'22
4s '14	J-J	2,413,000	July '16-'34
4s '14	J-J	960,000	July '16-'39
4s '14	J-J	322,000	July '16-'29
4s '14	J-J	28,000	July '16-'19
		90,000	July '20-'34
4s '14	J-J	45,000	July '16-'30
4s '14	A-O	3,000	Oct 1916
		36,000	Oct '17-'34
4s '15	J-J	1,100	Jan 1916
		9,000	Jan '17-'25
		12,000	Jan '16-'27
4s '15	A-O	1,000,000r	Oct 1 '16-'40
4s '15	A-O	450,000r	Oct 1 '16-'33
4s '15	A-O	300,000r	Oct 1 '16-'35
4s '15	J-J	12,000	July '16-'27
4s '15	J-J	15,000	July '16-'20

Water Debt—Cochituate Water

4s '84	J-J	$8,000	Jan 1916
4s '84	A-O	3,500	Apr 1916
4s '84	A-O	2,000	Oct 1916
4s '84	J-J	8,000	Jan 1917
4s '84	A-O	1,700	Oct 1917
4s '87	A-O	87,000	Oct 1917
4s '84	J-J	8,000	Jan 1918
4s '88	A-O	95,000	Oct 1918
4s '89	A-O	160,000	Apr 1919
4s '89	A-O	105,000	Oct 1919
4s '89	A-O	33,000	Oct 1920
4s '90	A-O	56,000	Oct 1920
4s '89	A-O	136,000	Oct 1921
4s '92	J-J	1,000	Jan 1922
4s '92	A-O	75,000	Apr 1922
4s '89	A-O	187,000	Oct 1922
4s '89	A-O	5,000	Oct 1923
4s '93	A-O	350	Oct 1923
4s '93	A-O	420,000	Oct 1 9124
3½s'87	A-O	205,000	Apr 1917
3½s'88	J-J	100,000	July 1918
3½s'89	M-N	81,400	Nov 1919
3½s'89	A-O	2,000	Oct 1919
3½s'89	J-J	18,000	Jan 1920
3½s'90	J-J	50,000	Jan 1920
3½s'99	J-J	87,000	July 1 1929

Hyde Park Water Debt.

4s '10	A-O	$400,000c	Apr 1 '16-'40

Other Hyde Park Debt.

4s	A-O	$40,500	May '16-'18
4s	A-O	10,000	May 1919
4s	A-O	72,000	May '20-'27
4s	A-O	8,000	May '28-'29
4s	A-O	6,000	May '30-'31
4s	J-J	12,000	July '16-'18
4s	J-J	9,000	July '19-'21
4s	A-O	12,000	Oct '16-'19
4s	J-J	18,000	Jan '16-'27
4½s	J-J	2,200	Jan '16-'19
4½s	J-J	1,000	July 1916
		500	July 1917

Suffolk County Court House.

3s	A-O	$340,000	Oct '16-'35
4s	A-O	700,000	Oct 1918
3½s	A-O	800,000	Oct 1919
4s	J-J	406,000	July 1922
4s	A-O	75,000	Oct 1923
4s	J-J	40,000	July 1924
3½s	A-O	800,000	Apr 1937
3½s	J-J	100,000	July 1938

BOSTON (*Con.*)—

RECAPITULATION OF THE OBJECTS FOR WHICH THE OUTSTANDING FUNDED DEBT WAS CONTRACTED.

City Debt.

Bath houses, gymnasia, &c	$569,000 00
Bridges, miscellaneous	1,757,816 66
Cambridge bridge	1,352,900 00
Charlestown bridge	1,555,000 00
Ferries	*645,000 00
High-press. fire service	639,000 00
Miscellaneous	1,578,900 00
Public buildings, excl. of schoolhouses	6,637,332 46
Playgrounds	1,821,360 98
Public parks	12,636,800 00
Public grounds, &c	192,500 00
Schoolhouses & sites	16,330,000 00
Sewers, miscellaneous	11,339,760 00
Bennington St. sewer damages	73,800 00
Charles River basin	800,000 00
Improved sewerage	567,650 00
Separate systems of drainage	6,309,000 00
Stony Brook	1,230,919 79
Miscellaneous streets	10,292,590 11
Highways, making of	12,129,001 00
Blue Hill & oth. ave's	2,202,000 00
Street lighting equip.	210,000 00
Rapid transit	4,416,000 00
Cambridge connect.	1,450,000 00
Dorchester tunnel	3,150,000 00
East Boston tunnel	3,258,000 00
East Boston tunnel extension	2,050,000 00
Boston tunnel & sub.	8,472,700 00
Boylston St. subway	4,799,000 00
Hyde Park town debt	212,700 00
Water Debt.	
Add'l supply of water	$908,350 00
Exten. of mains, &c	820,400 00
High service	177,700 00
Protection of water supply	50,000 00
Hyde Park water debt	417,000 00
County Debt.	
Suffolk Co. courthouse	x3,761,333 34
Total city and co. debt (Jan. 31 '15)	$124,813,514 34

*$200,000 of this amount transferred to sewer division under Chapter 450, Acts of 1899.

x Includes $483,333 34 issued by the Commonwealth under Chapter 534, Acts of 1906.

TOTAL DEBT, &C.—	*Nov.* 1 1915	*Nov.* 1 1914.	*Nov.* 1 1913.
City debt proper	$91,390,281	$91,499,731	$87,536,231
Water debt	2,302,950	2,395,450	2,845,450
County debt	3,723,667	3,761,333	3,799,000
Rapid transit debt	31,902,700	27,186,700	23,392,700
Total bonded debt	$129,319,598	$124,843,214	$117,573,381
Sinking funds, &c	42,298,375	40,873,645	40,440,978
Net debt	$87,021,223	$83,969,569	$77,132,403

The following table shows the amount of the gross funded debt, sinking funds and the net debt for the following years:

Years—	*Gross Debt.*	*Sinking Funds.*	*Net Debt*
1915 (Jan. 31)	$124,805,514.34	$42,830,937.39	$81,974,576.95
1914 (Jan. 31)	120,525,581.01	41,564,210.80	78,961,370.21
1913 (Jan. 31)	118,357,647.67	43,728,392.75	74,629,254.92
1912 (Jan. 31)	117,042,089.33	43,567,856.68	73,474,232.65
1911 (Jan. 31)	115,075,489.33	42,146,838.82	72,928,650.51
1910 (Jan. 31)	110,716,406.00	39,370,433.42	71,345,972.58
1905 (Jan. 31)	94,121,606.00	31,694,386.88	62,427,219.12
1900 (Jan. 31)	86,996,978.98	28,663,641.39	58,333,337.59
1890 (April 30)	53,930,095.22	22,854,262.98	31,075,832.24
1881 (April 30)	40,949,332.18	14,943,711.59	26,005,620.59

ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows:

Years—	*Assessed Valuation* *Real.*	*Personal.*	*Total.*	*Rate of Tax per $1,000*
1915	$1,261,954,300	$304,443,100	$1,566,397,400	$18.00
1914	1,237,448,500	303,902,900	1,541,351,400	17.50
1913	1,215,882,600	305,091,926	1,520,974,526	17.20
1912	1,186,474,900	295,345,020	1,481,819,920	16.40
1911	1,146,663,400	281,686,113	1,428,349,513	16.40
1910	1,118,989,100	274,771,323	1,393,760,423	16.40
1909	1,092,602,000	255,346,227	1,347,948,227	16.50
1905	1,021,431,200	238,314,482	1,259,745,682	16.00
1900	902,490,700	226,685,132	1,129,175,832	14.70
1895	744,751,050	206,616,878	951,367,928	12.80
1890	619,990,275	202,051,525	822,041,800	13.30
1880	437,370,100	202,092,395	639,462,495	15.20
1870	365,593,100	218,496,300	584,089,400	15.30

The tax rate for 1915 includes the State tax, $2.96 per $1,000; the county tax, $1.19; the city tax proper, $13.85; total, $18.00. Of the city tax of $13.85, $4.07 is for school expenditure.

DEBT AND TAX LIMITATIONS.—Taxes in Boston, exclusive of the State tax, county tax and sums required by law to be raised on account of the city debt, are limited by Chapter 521 of the Acts of 1910 to $10.55 on every $1,000 of the assessor's valuation of the taxable property therein for the preceding year, said valuation being first reduced by the amount of all abatements allowed thereon previous to the thirty-first day of December in the year preceding said assessment.

Sec. 2, Chap. 312, Laws of 1885 (Sec. 3, Chap. 27, of the 1902 edition, Revised Statutes), places the debt limitation of the city of Boston at 2½% of the average assessors' valuations of the taxable property for the preceding three years.

The foregoing limitation is of course exclusive of debts created for water supply, and further exceptions have been made from year to year by different legislatures authorizing bonds outside of the debt limit for various purposes, especially enumerated.

It is proper to state that under Chapter 93, Acts of 1891, the city is authorized to *anticipate* its authority to borrow money within its debt limit for any current municipal year.

BORROWING POWER.—The city's borrowing power Oct. 31 1915 is shown in the following statement:

Total debt, city and county		$129,319,597 68
Less special loans (outside of limit)	$72,658,500 00	
Less county loans (outside of limit)	3,383,666 68	
Less Cochituate water debt	2,302,950 00	
Total deductions		78,345,116 68
Total debt less above deductions		$50,974,481 00
Sinking funds, less $26,055,375.44 held for loans deducted as above (water loans, &c.), and $19,584.06 premium on loans		14,951,331 04
Net debt, excluding debts outside of limit		$36,023,149 96
Right to borrow, under Chapter 93, Acts of 1891, as estimated Feb. 25 1915		$3,740,396 65
Less loans authorized since (inside of debt limit)		2,840,500 00
Right to borrow Oct. 31 1915		$899,896 65

POPULATION.—1910, 670,585; 1905, 593,598; in 1900 it was 560,892; in 1890, 448,477; in 1880, 362,839; in 1870, 250,526.

BRAINTREE.

This town (P. O. So. Braintree) is in Norfolk County. Inc. in 1640.

Notes.

4s --- $15,750--July 1 '16-'24
4s --- 2,000 -----1916-1919

Water Bonds.

4s '88 J-J $100,000c---Jan 1 1918
4s '91 J-D 150,000c---June 1 1921
4s '11 A-O 9,000c--Oct 1 '16-'21

Water Notes.

4s '09 J-J $4,000-July 15 '16-'19
4s '96 F-A 6,000r---Aug 1 1926

School Bonds

4s '11 J-J $51,200c-July 1 '16-'31

Town-Hall Bonds.

4s '12 J-D $41,500c-June 1 '16-'32

School Notes.

3½s J-D $8,000c--June 1 '16-'19

Playground Bonds.

4s '11 J-J $3,000c-July 1 '16-'21

Municipal-Lighting Bonds.

4s '93 A-O $16,500c--Apr 5 1917

TOTAL DEBT Apr 8 '15-- $445,000
Sinkingfunds Dec 31 '14-- 219,190
Tax valuation 1914 -------8,920,759
Total tax (per $1,000) 1915--$18.80
Population in 1910----------8,066

INTEREST on the 4% water bonds dated 1911 is payable at Nat. Shawmut Bank, Boston.

BRISTOL COUNTY.

County seat at Taunton. Incorporated 1685. Pop. 1910, 318,573; 1915 (unofficial), 349,000.

Registry Bldg. Notes & Bonds.

4½s'09 M-N$20,000---Nov 2 1916
4s '12 J-J 80,000---July 23 1917
4s '13 J-D 40,000-Dec 24 '22-'23

Court-House Notes & Bonds.

4½s'10 M-N$27,500--May 4 '17-'19
4s '11 M-S 10,000---Mar 25 1916
4s '11 F-A 30,000--Aug 2 '17-'19
4s '12 A-O 10,000---Apr 17 1920
4s '12 J-D 70,000-Dec 26 '18-'21
4s '13 J-J 70,000-July 23 '22-'26
4s '14 A-O 10,000----Oct 1 1924

Bridge Notes and Bonds.

4s '07 M-S $40,000----Sept 3 1916
4s '09 J-J 40,000---June 30 1916
4s '12 A-O 100,000---Apr 15 1916
4¼s'13 J-D 80,000-June 16 '18-'22

Agricultural School Bonds.

4s '13 A-O $20,000--Apr 1 '16-'19
4s '14 J-J 42,000-July 15 '16-'29

RefundingBonds.

4½s'14 M-S $47,000--Sept 3 '16-'34
4½s'14 J-D 10,000--Dec 4 '15-'24
4s '15 J-D 40,000--June 2 '16-'35
4s '15 M-S 20,000--Sept 3 '16-'35

BOND DEBT. Oct 2 1915- $806,500
State highways debt------ 59,537
TOT. DEBT Oct 2 '15----- 866,037
Tax valuation 1914----334,341,427

INT. at First Nat. Bank, Boston, or by check to holders of bonds.

BROCKTON.

This city is in Plymouth County. Incorporated April 9 1881.

Fire Department.

4s '06 A-O $9,000r ----1916-1924
4s '07 A-O 2,000r---Apr 1 1916
4s '08 A-O 3,000r ----1916-1918
3½s'09 A-O 6,000r ----1916-1919
4s '10 --- 15,000 -----1916-1930
4s '13 F-A 2,000--Aug 1 '16-23

Poor-Department Bonds.

3½s'09 A-O $2,000r ----1916-1917
4½s'13 M-N 12,000r-May 1 '16-'23

Sewer Bonds.

4s '92 F-A $3,500r--Aug 1 '16-'22
4s '93 J-D 12,000r-June 1 '16-'23
4s '93 J-J 64,000r-July 1 '16-'23
4s '95 A-O 63,000r--Apr 1 '16-'24
4s '93 A-O 40,000r--Apr 1 '16-'23
4s '95 M-N 12,000r-May 1 '16-'27
3½s'02 A-O 6,000r ----1916-1921
3½s'01 J-D 16,000c ----1916-1923
3½s'95 M-N 2,000r--May '16-'19
3½s'95 A-O 19,600r-Apr 10 '16-'29
3½s'01 A-O 15,000c--Apr 1916-'30
3½s'01 F-A 20,000r--Feb 1 '16-'35
3½s'06 A-O 14,000r ----1916-1929
4s '06 A-O 11,000r ----1916-1926
4s '06 A-O 22,000r--Apr 1 '16-'37
4s '06 A-O 22,000r ----1916-1938
4s '10 F-A 23,000r ----1916-1940
4s '11 A-O 11,000r-April 1 '16-'26
4s '12 M-S 27,000r-Mar 1 '16-'42
4½s'13 J-D 23,000r-June 1 '16-'38
4s '14 A-O 24,000--Apr 1 '16-'39
4s '15 A-O 25,000--Apr 1 '16-'40

Park Bonds.

3½s'05 J-J $2,000c ---------1916
4s '11 A-O 6,000--Apr 1 '16-'21
4s '12 M-S 7,000r-Mar 1 '17-'22
4½s'13 A-O 8,000r-Apr 1 '16-'23

School Bonds.

4s '96 J-J $2,000r---July 1 1916
3½s'99 M-N 8,250r-May 1 '16-'19
3½s'00 J-D 10,000r-June 1916-'20
3½s'02 A-O 6,000r ----1916-1917
3½s'04 F-A 45,000c-Feb 1916-'24
3½s'05 F-A 50,000c ----1916-1925
4s '06 J-D 22,000r ----1916-1926
4s '07 A-O 36,000r-Apr 1 '16-'27
4s '08 M-N 48,000r ----1916-1927
4s '10 F-A 60,000 -----1916-1930
4s '11 A-O 40,000--Apr 1 '16-'21
4s '12 J-J 8,400 July 1 '16 '22
4s '12 M-S 40,000--Mar 1 '16 '32
4½s'13 A-O 31,500--Apr 1 '16 '33
4½s'13 A-O 40,500--Apr 15 '16 '33
4½s'13 J-J 54,000--July 1 '16-'33
4s '13 A-O 4,000--Oct 1 '16 '23
4s '14 M-S 57,000--Mar 1 '16-'34
4s '14 A-O 14,000--Apr 1 '16-'29
4½s'14 F-A 28,500 -Aug 1 '16-'34
4s '15 F-A 85,000-Feb 1 '16-'35
4s '15 A-O 5,000--Apr 1 '16-'20
4s '15 J-J 8,000--July 1 '16-'23
4s '15 J-J 1,200--July 1 '16-'17

Bridge Bonds.

4s '13 --- $500----Oct 1 1916
4s '14 A-O 2,000--Apr 1 '16-'19

Comfort-Station Bonds.

4s '11 A-O $6,000--Apr 1 '16-'21

Rifle-Range Bonds.

4s '11 A-O $3,000--Apr 1 '16-'21
4½s'13 A-O 4,000--Apr 1 '16-'23

Water Bonds.

4s '88 M-N $20,000c---May15 1918
4s '89 M-N 10,000c---May15 1919
4s '90 A-O 68,000c---Apr 1 1920
4s '90 A-O 5,000c---Oct 1 1920
4s '91 M-N 25,000c---May 1 1921
4s '92 M-N 20,000c---May 1 1922
4s '93 M-S 25,000c---Mch 1 1923
4s '93 J-D 62,000c---Dec15 1923
4s'94&'95A-O 50,000c--Apr 1 '24-'25
4s '95 A-O 25,000c---Oct 1 1925
4s'96&'97M-N 50,000c--May 1 '26-'27
4s '97 F-A 15,000c---Aug 1 1927
4s '98 F-A 10,000c---Aug 1 1928
4s '02 M-N 110,000r---Nov 1 1932
4s '03 J-J 27,000r---July 1 1933
3½s'86 J-J 50,000c---July 1 1916
3½s'87 M-N 15,000c---May 1 1917
3½s'99 J-D 10,000c---June 1 1929
3½s'99 M-N 12,000c---Nov 1 1929
3½s'00 M-S 15,000c---Mch 1 1930
3½s'01 A-O 13,000c---Apr 1 1931
3½s'01 J-D 15,000c---June 1 1931
3½s'02 A-O 75,000c---Apr 1 1932
3½s'02 F-A 15,000c---Aug 1 1932
3½s'02 M-N 190,000c&r-Nov 1 1932
3½s'03 J-J 3,000c---July 1 1933
3½s'04 F-A 165,000c---Feb 1 1934
3½s'04 J-J 25,000c---July 1 1934
3½s'05 F-A 50,000c---Feb 1 1935
3½s'05 F-A 25,000r---Aug 1 1935
3½s'06 A-O 25,000c---Apr 1 1936
4s '06 J-D 20,000r---June 1 1936
4s '07 M-S 25,000c---Mch 1 1937
4s '07 J-J 30,000r---July 1 1937
4s '08 A-O 44,000r--Apr 1 '16-'37
4s '08 F-A 44,000r--Aug 1 '16-'17
3½s'09 A-O 34,500r--Apr 1 '16-'18
3½s'09 M-N 18,000r--Nov 1 '16-'18
4s '10 F-A 18,000r--Feb 1 '16-'17
4s '10 A-O 15,000r ----1916-1930
4s '11 A-O 50,000r-Oct 1 '16-'40
4s '11 J-J 50,000r-July 1 '16-'40
4s '11 M-S 100,000r-Mch 1 '16-'35
4½s'13 M-S 30,800-Mar 15 '16-'33
4½s'13 A-O 8,000--Oct 1 '16-'23
4s '14 F-A 29,000--Feb 1 '16-'44
4s '14 J-D 26,000--June 1 '16-'41
4s '15 A-O 25,000--Apr 1 '16-'40
4s '15 A-O 15,000--Oct 1 '16-'30

Cemetery Bonds.

4s '15 J-J $3,500--July 1 '16-'22

City Hall.

4s '91 A-O $4,000r---Oct 1 1916
4s '92 J-D 7,000r-June 1 '16-'22
4s '93 A-O 14,400r-Apr 15 '16-'23
4s '93 M-N 10,500r-Nov 1 '16-'22
4s '93 M-N 17,500r-Nov 1 '16-'22

Street-Improvement Bonds.

3½s'99 M-N$10,000r-May 1 '16 '19
3½s'06 A-O 1,500c -------- 1916
4s '07 A-O 6,000r--Apr 1 '16-'17
3½s'09 A-O 14,000r ----1916-1919
3½s'09 J-J 8,000r ----1916-1919
4s '10 F-A 17,500 -----1916-1920
4s '11 M-N 30,000--May 1 '16-'21
4s '11 A-O 21,000--Apr 1 '16-'21
4s '12 M-S 24,500--Mar 1 '16-'22
4s '12 M-S 7,000--Mar 1 '16-'22
4½s'13 J-D 32,000--June 1 '16-'23
4½s'13 M-N 3,000-May 15 '16-'21
4s '13 A-O 4,000----Oct 1 1916
4s '14 A-O 32,000--Apr 1 '16-'19
4s '14 A-O 12,000--Apr 1 '16-'19
4s '14 J-J 25,000--July 1 '15-'24
4s '14 M-N 9,000--May 1 '16-'24
4s '15 M-S 40,000--Mar 1 '16-'20
4s '15 A-O 20,000----Apr '16-'20
4s '15 A-O 1,500--Apr 1 '16-'18
4s '15 J-J 10,000--July 1 '16-'25
4s '15 J-J 2,000--July 1 '16-'19

Playgrounds.

4s '12 M-S $27,000-Mar 1 '16-'42
4½s'13 M-N 9,000-May 15 '16-'33
4s '13 J-D 3,000--Dec 15 '16-'21
4s '14 J-J 800--July 1 '16-'19
4s '14 J-D 9,000--June 1 '16-'24
4s '14 J-D 3,600--Dec 15 '16-'24
4s '15 J-J 10,000--July 1 '16-'25
4s '15 A-O 5,500--Oct 1 '16-'26
4s '15 A-O 5,750--Oct 1 '16-'21

Drainage Bonds

4s '89 M-N $4,400r-Nov 20 '16-'19
4s '92 J-D 1,400r-June 1 '16-'22
4s '92 M-S 4,900r-Sept 1 '16-'22
4s '95 J-J 1,600r-July 1 '16-'19
3½s'02 J-D 8,500r ----1916-1932
3½s'05 A-O 4,000r -------- 1919
4s '05 A-O 2,000r-Apr 1 '16-'17
4s '05 A-O 3,000r ----1916-1918
4s '10 A-O 4,000 -----1916-1920
4s '11 A-O 6,000--Apr 1 '16-'21
4s '12 M-S 7,000r-Mar 1 '16-'22
4½s'13 M-S 8,000-Mar 15 '16-'23
4s '14 A-O 9,000--Apr 1 '16-'24
4½s'14 M-S 9,000--Sept 1 '16-'24
4s '15 A-O 10,000----Apr '16-'25
4s '15 J-J 5,000--July 1 '16-'25

Total val. '15 (abt. act.)--54,389,716
Tax rate (per $1,000) 1915----$22.90
Population in 1910----------56,878

INTEREST is paid at the office of the City Treasurer.

TOTAL DEBT, SINKING FD., &c. *October* 1915.

Gross city debt---------$3,687,550
Bonds outside debt limit*- 2,509,550

Bonddebtinsidedt.limit$1,178,000
Debt limit 2½% average 3-year valuation ------ 1,263,468

Borrowing capacity---- $85 468

*Bonds outside of debt limit consist of $1,813,300 water, $477,100 sewer, part of city hall debt to the amount of $53,400, drainage dept. debt, $32,500, high-school, $82,500, and playgrounds, $50,750.

The city owns real estate valued at $2,477,965.

BROOKLINE.

This town is in Norfolk County. Inc. 1705. Population 1910, 27,792.

4s '13 --- $212,000 ----------
4s '15 J-J 53,200---Jan 1 '16-'34
4s '15 J-J 36,900---Jan 1 '16-'24

Miscellaneous.

3½s'04 J-J $49,500c-Jan 1 '16-'24
4s '06 J-J 3,500r--- Jan 1 1916

School Bonds.

3⅝s'03 J-J $8,000r--Jan 1 '16-'23
3½s 11 J-J 40,000 -Jan 1 '16-'23
3.60s'11 J-J 26,000--Jan 1 '16-'30
4s '13 --- 126,000-----1916-1933

Soldiers' Monument Bonds.

4s '13 --- $32,000-----1916-1923

Park Bonds.

3½s'03 J-J $40,000--Jan 1 '16-'23

Public-Library Loan.

3½s'09 J-J $85,000c--Jan 1 '16-'29
3.80s J-J 85,000c--Jan 1 '16-'29

Street Bonds.

4s '07 J-J $23,600r--Jan 1 '16-'27
3½s'07 J-J 10,000c--Jan 1 '16-'17
3½s'11 J-J 16,500--Jan 1 '16-'18

Bridge Notes.

3-9-16s'97A-O $2,500--Oct 1916-'17
3.4s'98 M-S 7,500r-Mch 1916-'18

Public-Gymnasium Bonds.

4s '06 J-J $66,000r Jan 1 '16-'26

Engine-House Bonds.

4s '07 J-J $12,000r--Jan 1 '16-'17

Sewer Bonds.

3½s'09 J-J $42,000c--Jan 1 '16-'29

Drainage Bonds.

3½s'09 J-J $20,000--Jan 1 '16-'19

Water Scrip.

4s '93 J-J $35,728--July 1 '16-'23
4s '91 J-J 6,000 -Jan 1 '16-'21
3⅝s'92 J-D 14,455-June 15 '16-'22
3 9-16s'94J-D 9,000 June 15 '16-'24
3 9-16s'97J-J 1,500 -Jan 1 '16-'17
3½s'95 A-O 6,000 Aug 1 '16-'25
3.35s'98J-J 2,100 Jan 1 '16-'18
3¾s'03 J-J 6,000 -Jan 1 '16-'18
3.10s'01J-D 7,200 -June 1 '16-'21
3½s'03 J-J 28,600 -Jan 1 '16-'23
3½s'04 J-J 18,000 -Jan 1 '16-'24
3½s'09 J-J 70,000--Jan 1 '16-'29

Playgrounds.

3.10s'99M-S $25,000----Mch 1 1919
3.15s'01J-J 70,000 -July 1 '16-'22
3½s'03 J-J 40,000c Jan 1 '16-'23
4s '06 J-J 11,000 Jan '1916-26
3.45s'10 s-a 47,880--Jan 1 '16-'29
4s '14 J-J 80,750--Jan 1 '16-'34

Debt Jan. 1 1915.

TOTAL DEBT----------$1,529,794
Deduct water debt, drainage debt and debt for playgrounds ---------- 544,544
NET DEBT, as defined by law---------- 985,250
Net debt allowed by law-- 3,497,678
Available balance ------ 2,512,428
Tot assess. val. in 1915-124,001,900
Tax rate (per $1,000) 1915 $14.10

INT. on coupon bonds payable at First Nat. Bank of Boston; on other bonds by Town Treasurer

ASSETS.—On Jan. 1 1915, including buildings, parks, water-works, &c., amounted to $6,841,820, including $104,390 cash in treasury The water-works are valued at $1,196,600.

CAMBRIDGE.
This city is in Middlesex County. Incorporated March 17 1846.

Building Loans.
4s '96 A-O $60,000 Oct 1 1916
3½s'03 A-O 3,000r Apr 1 1923
3½s'04 A-O 25,000c Apr 1 1924
3½s'04 M-N 5,000r May 1 1924
4s '07 M-S 30,000r Sept 1 1927

Municipal Loan.
3½s'11 --- $25,000c July 1 1921
3½s'12 M-S 15,500 Mch 1 1922
4s '12 M-S 35,000c Sept 1 1922
4s '13 --- 39,800c Feb 1 1923

Sewer Bonds (Inside Limit).
4s '94 F-A $75,000c&r.Aug 1 1924
4s '95 A-O 60,000r Oct 1 1925
4s '96 A-O 75,000r Oct 1 1916
3½s'01 F-A 10,000r Aug 1 1931
3½s'03 A-O 20,000r Oct 1 1933
3½s'04 M-N 40,000r May 1 1934
3½s'04 M-N 5,000r Nov 1 1934
3½s'05 M-N 15,000r May 1 1395
4s '06 M-N 10,000r May 1 1936
4s '07 A-O 35,000r Apr 1 1937
4s '08 J-D 5,000r Dec 1 1938
3½s'10 J-J 23,000c&r.Jan 1 1940
4s '10 J-J 15,000r May 1 1940
3½s'11 M-S 10,000r Mch 1 1941
3½s'11 J-J 10,000r July 1 1941
3½s'13 F-A 10,000c Feb 1 1943
4s '13 J-J 25,000c July 1 1943

Charles River Basin Bonds.
4s '11 J-D $60,000c Dec 1 1921
3½s --- 50,000 Nov 1 1937
3½s --- 50,000 Aug 1 1938

Street Loans.
4s '96 A-O $137,000r Oct 1 1916
3½s'98 M-N 15,000r May 2 1918
3½s'99 M-N 5,000r Nov 1 1919
3½s'00 M-N 21,000r Nov 1 1920
3½s'01 J-J 54,000r July 1 1921
4s --- 25,000 Mch 1 1921
3½s --- 25,000 Mch 1 1921
3½s'02 J-J 30,000 July 1 1922
3½s'02 J-J 24,000r July 1 1922
3½s'02 M-N 14,000r Nov 1 1922
3½s'03 A-O 4,000r Apr 1 1923
3½s'03 M N 12,000r Nov 2 1923
3½s'04 M-S 59,000r Sept 1 1924
3½s'04 M-N 6,500r Nov 1 1924
3½s'05 M-N 84,000r May 1 1925
3½s'05 M-N 1,500r Nov 1 1925
4s '06 M-N 100,000c&r.May 1 1926
4s '06 F-A 22,000r Aug 1 1926
4s '07 A-O 40,000r Apr 1 1927
4s '07 J-D 19,000r June 1 1927
4s '07 M-S 25,000r Sept 1 1927
4s '07 M-N 10,000r Nov 1 1927
4s '08 J-J 34,000c Jan 1 1928
4s '08 F-A 42,000r Aug 1 1928
4s '08 J-J 10,000c Jan 1 1918
4s '08 J-D 30,000r June 1 1918
4s '08 F-A 7,000r Aug 1 1918
3½s'09 M-N 20,000r Mch 1 1929
3½s'10 J-J 88,500c&r Jan 1 '20-'30
4s '10 J-J 12,000r July 1 1930
3½s'11 M-S 60,800r Mch 1 1921
4s '11 M-S 25,800r Mch 1 1921
3½s'11 M-S 27,000r Mch 1 1931
3½s'11 J-J 55,000c July 1 1921
3½s'11 J-J 53,000r July 1 1931
4s '11 J-D 17,000c Dec 1 1921
3½s'11 M-S 42,000r Mar 1 1931
3½s'12 M-S 15,500c Mar 1 1922
4s '12 M-S 118,000c Sept 1 1922
3½s'12 M-S 13,200c Sept 1 '22&'32
4s '13 --- 13,000c Feb 1 1923
3½s'13 --- 6,250c Feb 1 1933
4s '14 --- {59,000 1915-1919
{41,500 1920-1924
4s '13 J-J 57,800 July 1 1923
4s '13 J-J 4,000 July 1 1933
4s '13 F-A 18,000 Aug 1 1933

Park Bonds (Outside Limit).
4s '94 F-A $360,000c&r.Feb 1 1924
4s '95 F-A 100,000r Aug 1 1935
4s '96 F-A 100,000r Feb 1 1936
4s '96 F-A 100,000r Aug 1 1926
4s '96 A-O 40,000r Oct 1 1926
3½s'97 M-S 100,000r Sept 1 1937
3½s'97 M-N 50,000r Nov 1 1937
3½s'98 F-A 100,000r Aug 1 1938
3½s'98 J-D 50,000r June 1 1938
3½s'99 F-A 100,000r Aug 1 1939
3½s'00 J-J 50,000r July 2 1940
3½s'00 M-N 50,000r Nov 1 1940
3½s'01 M-N 100,000r Nov 1 1941
3½s'02 J-J 48,000r July 1 1942
3½s'03 F-A 50,000r Apr 1 1943
3½s'04 M-S 25,000r Sept 1 1944
3½s'04 M-N 6,000r Nov 1 1944
3½s'05 M-N 45,000r May 1 1945
3½s'05 F-A 5,000r Aug 1 1945
3½s'05 A-O 5,000r Apr 1 1945
4s '06 M-S 25,000r Sept 1 1946
4s '07 A-O 10,000r Oct 1 1947
4s '08 M-N 12,000r Nov 1 1948
4s '08 F-A 30,000r Aug 1 1948
3½s'10 J-J 8,800r Jan 1 1950
3½s'11 M-S 17,000r Mch 1 1951
3½s'11 J-J 7,000 July 1 1951
3½s'11 J-D 6,200 Dec 1 1951
3½s'12 M-S 45,600 Sept 1 '15-'43

Sewer Bonds (Outside Limit).
3½s'99 M-N $42,000r Nov 1 1929
3½s'00 J-J 100,000r July 2 1930
3½s'01 F-A 100,000r Aug 1 1931
3½s'02 M-N 20,000r Nov 1 1932
3½s'03 A-O 40,000r Apr 1 1933
3½s'04 M-N 147,000r May 1 '34-'35
4s '07 A-O 25,000r Apr 1 1937
4s '06 M-N 25,000r May 1 1936
4s '06 M-S 25,000r Sept 1 1936
4s '07 M-N 10,000r Nov 1 1937
4s '08 F-A 25,000r Aug 1 1938
4s '08 J-D 12,000r Dec 1 1938
3½s'09 J-J 2,000r July 1 1939
3½s'10 J-J 23,000c Jan 1 1940
4s '10 J-J 35,000r J&J 1 1940
3½s'11 M-S 10,000r Mch 1 1941
3½s'11 J-J 20,000 July 1 1941
3½s'11 J-D 10,000c Dec 1 1941
3½s'12 M-S 15,000c Sept 1 1942
3½s'13 --- 10,000c Feb 1 1943

Metropolitan Park Assess. Loan (Outside Limit).
3½s'02 F-A $46,000r Aug 1 1932

Bridge Loans (Outside Limit).
4s '87 A-O $10,000r Oct 1 1917
4s '88 J-J 100,000c July 1 1918
4s '88 M-S 100,000c Sept 1 1918
4s '89 M-S 115,000c Mch 1 1919
4s '90 M-N 5,000r Nov 1 1920
4s '91 J-J 60,000r&c.July 1 1921
4s '93 F-A 10,000c Aug 1 1923
3½s'99 J-J 50,000r July 1 1939
3½s'00 J-J 100,000 July 2 1940
3s '01 F-A 100,000r Feb 1 1941
3½s'01 M-N 100,000r Nov 1 1941
3½s'02 J-J 100,000c&r.July 1 1942
3½s'03 J-J 50,000r Jan 1 1943
3½s'03 A-O 50,000r Apr 1 1943
3½s'03 F-A 50,000c Aug 1 1943
3½s'04 J-J 100,000r Jan 1 1944
3½s'04 M-N 200,000r&c.May 1 1944
3½s'04 F-A 100,000r Aug 1 1944
3½s'04 M-S 50,000r Sept 1 1944
3½s'04 M-N $28,000r May 1 1934
3½s'05 M-N 150,000r May 1 1945
3½s'05 J-D 100,000r Dec 1 1945
4s '06 F-A 200,000r Aug 1 1946
3½s'06 J-J 20,000 Jan 1 1946
4s '06 M-S 5,000 Sept 1 1946
4s '07 J-J 50,000r Jan 1 1947
4s '07 J-J 40,000c July 1 1947
4s '07 A-O 15,000c Oct 1 1947
4s '08 F-A 45,000r Aug 1 1948
4s '10 J-J 20,000r July 1 1950
3½s'11 J-D 10,000c Dec 1 1951
3½s'12 M-S 10,000c Mch 1 1952
4s '14 --- 8,000 1915-1934

School Bonds.
4s '96 J-J $10,000r July 1 1916
3½s'97 J-J 100,000r July 1 1917
4s '96 A-O 39,000r Oct 1 1916
3½s'98 F-A 142,000r Aug 1 1918
3½s'98 M-N 100,000r May 2 1918
3½s'98 J-D 50,000r June 1 1918
3½s'99 J-J 42,000r July 1 1919
3½s'99 M-N 13,000r Nov 1 1919
3½s'01 J-J 76,000r July 1 1921
3½s'02 J-J 86,500r July 1 1922
3½s'02 A-O 11,000r Oct 1 1922
3½s'03 A-O 80,000r Oct 1 1923
3½s'04 A-O 80,000c Apr 1 1924
3½s'04 M-N 26,000r Nov 1 1924
3½s'05 M-N 20,950r May 1 1925
3½s'05 F-A 20,000r Aug 1 1925
4s '06 F-A 33,000r Aug 1 1926
4s '06 M-N 14,000r Nov 1 1926
3½s'08 J-D 40,000r Dec 1 1928
3½s'11 M-S 5,000r Mch 1 1931
3½s'10 J-J 93,500c&r.Jan 1 1930
4s '10 J-J 120,000r July 1 1930
3½s'12 M-S 2,500 Mch 1 1932
3½s'13 --- 5,000c Feb 1 1933

Cemetery Bonds.
3½s'11 J-J $8,000r July 1 1921

City Bonds.
4s '08 M-N $400,000c&r.May 1 1918
4s --- 10,000 Jan 1 1918
4s --- 30,000 June 1 1918
4s --- 7,000 Aug 1 1918
4s '10 J-J 8,000r July 1 1920

Hospital Bonds (Outside Limit)
3½s'02 J-J $6,000r July 1 1922
4s '08 F-A 20,000r Aug 1 1928
4s '10 J-J 95,000c July 1 1930
3½s'11 J-D 4,000c Dec 1 1931
3½s'12 M-S 25,000r Mch 1 1952

Playgrounds Loan.
4s '10 J-J $50,000r July 1 1940
3½s'11 J-J 25,000r July 1 1921
3½s'11 J-J 15,000 July 1 1941
3½s'11 J-D 30,000 Dec 1 1941
4s '12 --- 35,000c Sept 1 1922

Public Library Bonds.
3½s'01 M-N $27,000r Nov 1 1921

Water Bonds.
4s '96 A-O $100,000r Apr 1 1916
4s '96 J-J 200,000r July 1 1916
4s '96 F-A 100,000r Aug 1 1916
4s '96 A-O 265,100r Oct 1 1916
4s '94 A-O 300,000c Apr 1 1924
3½s'97 J-J 100,000r July 1 1917
3½s'97 A-O 200,000r Apr 1 1917
3½s'97 M-N 75,000r Nov 1 1917
3½s'97 J-D 140,000r Dec 1 1917
3½s'98 M-N 50,000r May 2 1918
3½s'98 J-D 60,000r June 1 1918
3½s'98 M-N 50,000r Nov 1 1918
3½s'99 M-N 23,000r Nov 1 1919
3½s'00 M-N 30,000r Nov 1 1920
3½s'01 J-J 30,000r July 1 1921
3½s'02 J-J 13,500r July 1 1922
3½s'02 M-N 5,000r Nov 1 1922
3½s'05 M-N 46,000r May 1 1925
3½s'05 M-N 135,000r May 1 '15-'25
4s '06 M-N 280,000c&r.May 1 1936
4s '07 J-D 49,000r June 1 1937
4s '07 J-J 25,000c July 1 1937
4s '08 J-D 20,000r June 1 1928
4s '08 F-A 17,000r Aug 1 1938
3½s'10 J-J 5,000c Jan 1 1930
3½s'10 F-A 5,000r Feb 1 1930
3½s'11 M-S 16,500r Mch 1 1941
3½s'11 J-D 10,000r Dec 1 1941
3½s'11 J-D 21,000 Dec 1 '15-'35
--s '12 M-S 25,000c
3½s --- 23,000 Sept 1 '15-'37
4s --- 25,500 Feb 1 '15-'33
4s --- 9,500 Mar 1 '15-'33

INTEREST on bonds is payable at the First National Bank, Boston.

TOT. DEBT, SINKING FUNDS, ETC.— *Apr. 1 1915.*
Total general bond. debt $9,341,950
Sinking funds 3,191,174

Net municipal debt $6,150,776
Water debt (additional) $2,922,100
Sinking funds 1,900,142

Net water debt $1,021,958
Net city and water debt $7,172,734

BORROWING CAPACITY.—The borrowing capacity for city purposes on April 1 1915 was $338,898.22.

The sinking fund for the 10-year loans receives yearly 9% of the amount of outstanding bonds, for the 20-year loans 3¾%, for the 30-year loans 2 1-5% and for the 40-year loans 1 1-3%.

CITY WATER WORKS.—The cost of the water works up to April 1 1915 was $6,663,567 21, while the net debt on the same was $1,021,958.07. For the year ending Mar. 31 1914 water-works receipts were $403,608.24.

ASSESSED VALUATION.—

	1915. $	1914. $
R. E.	107,014,000	104,836,400
Personal	23,096,810	23,054,995
Total	130,110,810	127,891,395
Tax (p.M.)	$23.00	$21.40

POPULATION.—

1910	104,839	1890	70,024
1905	97,426	1880	52,740
1900	91,886	1870	39,638

CANTON.
This town is in Norfolk Co. In Feb. 23 1797. Pop'n 1910, 4,797.

Water Bonds.
4s J-J $74,000c July 1 '14-'26

High-School Loans.
--s --- $22,000 Dec 1 '14-'20
--s --- 6,000 Nov 4 '15-'20

Water bonds out. Jan 1 14 $74,000
School bonds 8,000
School notes 23,000
Notes in anticipat'n of taxes 50,000
Total debt Jan 1 '14 155,000
Cash in treasury 17,946
Assess. val. 1914 (¾ act.) 6,789,898
Total tax rate (per $1,000) '14 $16.80

INT. payable at town treasury

CHELMSFORD WATER DIST.
This district is in Middlesex Co.
4½s'13 M-S $56,000c Sept 1 '16-'43
TOTAL DEBT Apr 1 14 $60,000
Assessed valuation 1913 1,300,000
Tax rate (per $1,000) 1913 $16.00
Population in 1914 (est) 2,000
INT. at Nat. Shawmut Bk., Bost.

CHELSEA.
The city is in Suffolk County. Settled in 1630; incorporated as a town 1739; as a city March 13 1857.

School Bonds (Inside Limit).
4s '11 A-O $250,000c Oct 1 '30-'31

Special Loans (Inside Limit).
4s '06 J-D $50,000r Oct 1 1916
4s '96 J-D 65,000r Oct 1 1926
4s '12 J-D 7,200 Dec 1 1922
4s '13 J-D 15,000 June 1 '16-'17
4s '14 J-D 12,000 June 1 '16-'19
4s '14 J-D 4,800 June 1 '16-'19
4s '14 J-D 39,520 June 1 '16-'19
4s '14 J-D 7,840 June 1 '16-'19
4s '15 J-D 10,000 June 1 '16-'20
4s '15 J-D 10,000 June 1 '16-'20

Water Loans (Outside Limit).
4s J-J $300,000c July 1921
4s '11 J-D 30,000 Dec 1 1921

Refunding Notes (Inside Limit)
4s J-D $141,400r Dec 1 1924

Street Loan (Inside Limit).
4s J-D $45,000 Dec 1 1921
4s J-D 9,000 Dec 1 1921
4½s'14 M-N 20,000 Nov 2 '16-'19

Municipal Impt. Bonds (Outside Limit).
3½s'09 F-A $500,000c Feb 1 1959

Public Impt. L'n (Outside Limit).
4s A-O $310,000c Oct 1 '25&'27

Park Loan (Outside Limit).
4s A-O $100,000c Oct 1 1936

Public Bldg. Bds. (Outside Lim.).
4s '08 M-S $400,000c Sept 1 1958
4s '10 F-A 100,000c Feb 1 1960

Debt July 1 1915.
Loans within limit $691,760
Loans outside limit 1,740,000
Total permanent debt 2,431,760
Sinking funds 686,324
Net debt (incl. water debt) 1,745,436
Net debt (excl. water d't) 1,639,540
Temp. loans (in anticipation of revenue) 764,950
Borrow. capacity July 1 '15 194,483
Assess. val. real est. '15 26,012,600
Assess. val. pers'l prop. '15 4,061,560
Assessed val. '15 (abt act) 30,074,160
Tax rate (per $1,000) 1915 $24.00
Popula'n 1910, 32,452; 1915, 43,121.

INTEREST is paid in Boston at National Shawmut Bank and United States Trust Co. or by City Treas.

CHICOPEE.
Chicopee is in Hampden Co. Incorp. as a town 1848; a city 1890.

Street-Improvement Bonds.
4s '14 J-D {$21,000c June 1 '16-'18
{6,500c June 1 1919
4s '14 J-D {12,000c June 1 '16-'18
{18,000c June 1 '19-'24
4s '15 J-J 39,700c July 1 '16-'19
4s '15 J-J {2,300c July 1 1916
{6,000c July 1 '17-'18
{1,000c July 1 1919

Hospital Bonds
4s '12 M-N $10,400c Nov 1 '16-'19

School Bonds and Notes.
4s --- $4,000 1916-1919
4s '10 A-O 9,000c Dec 1 '16-'24
4s --- 3,000 Aug 16 1919
4s --- 7,000 $2,000 yrly
4s '10 M-N 36,000c Nov 30 '16-'27
4s '11 M-N 18,000c Nov 27 '16-'21
4s '12 J-D 35,000c June 1 '16-'22
4s '13 J-D 4,000 $4,000 yrly.
4½s'14 M-N 6,000 May 1 '16-'21
4s '15 J-J {25,000c July 1 '16-'20
{60,000c July 1 '21-'35

Police-Signal System.
4s '14 J-D $1,200 May 1 1916

Sidewalk Bonds.
4½s'14 M-S $1,760 Sept '16-'17

Sewer Bonds.
4½s'14 M-S $6,375 Sept '16-'18
4½s'14 A-O 12,000 Oct '16-'21

***Bridge Bonds.**
4s '07 --- $38,000 $2,000 yearly
4½s'13 F-A 3,000c Aug 1 1916

Add. Dept. Equip. Bonds.
4s '15 J-J {$2,300c July 1 1916
{6,000c July 1 '17-'19
{1,000c July 1 1920

Refunding Bonds.
3½s g J-D $42,000c June 1 '16-'29

***Electric-Light Bonds.**
4s J-D $21,000c Dec 1 '16-'22
3½s g J-D 16,000c June '16-'31
4½s'07 --- 15,000 $1,000 yearly
4s --- 11,000 $1,000 yearly
4s '11 M-N 90,000c Nov 1 '16-'36

Highway & Sewer Bonds.
4½s'13 M-S $7,500c Sept 1 '16-'18

***Water Bonds.**
4s J-D $80,000 Dec '16-'23
4s g J-D 16,500c June 1 '16-'26
3½s F-A 4,000c Aug '16-'19
4s --- 16,000 $2,000 yearly
4s '14 J-D 8,000c June 1 '16-'19
Permanent debt—General $355,090
Permanent debt—Special 418,500

TOTAL DEBT June 1915 $773,590
Borrow. capacity 73,518
Total val. '15 (abt 5-6 act) 20,370,890
Tax rate (per $1,000) 1915 $19.50
Population in 1910 25,401

* Loans authorized by special statute and not subject to the law limiting municipal indebtedness.

INT. at Nat. Shawmut Bank, Boston, and Old Colony Tr. Co., Boston.

CLINTON.
This town is in Worcester County Inc. 1850. Population 1910, 13,075.

Refunding Bonds.
3½s J-J $175,000c July 1 1930

***Water Bonds.**
4s J-J $20,000c July 1 1918
4s J-J 50,000c July 1 1921
4s J-D 50,000c June 1 1926
4½s'14 M-S 29,000 Sept 1 '16-'44

***Refunding Water Bonds.**
3½s g A-O $48,000c Oct '16-'31

***School Bonds.**
4s '10 J-J $56,000c Jan 1 '16-'30

Town-Hall Bonds.
4s '09 J-J $84,000c Jan 1 '16-'29
BOND. DEBT Jan 1 '15 $520,000
Floating debt 14,400
Sinking fund 192,423
Water debt (included) 201,000
Water sinking fund (incl.) 85,423
Borrowing capacity 106,284
Total assessed val 1914 9,264,601
Tax rate (per $1,000) 1914 $26.00

INT. on town-hall bonds and school bonds payable at Old Colony Tr. Co., Boston; on other loans at First Nat. Bk., Clinton.

*Loans authorized by special statute and not subject to the law limiting municipal indebtedness.

COHASSET.
This town is in Norfolk County. Incorporated as a town 1770.

Refunding Bonds.
4s '11 A-O $36,000c Oct 1 '16-'20
BOND. DEBT Oct 5 '15 $36,000
Assessed valuation 1915 9,620,682
Tax rate (per $1,000) 1915 $16.00
Population in 1910 2,585
INT. at First Nat. Bank, Boston.

CONCORD.
This town is in Middlesex County. Inc. Sept. 12 1635. Pop. '10, 6,421.

Fire-Apparatus Notes.
4s --- $2,000 July 20 '16-'17

Water Bonds (*Outside limit*).
3½s A-O $8,000c Oct 1 1923
4s '08 --- 60,000 Sept 21 1928
3½s'09 A-O 65,000c Apr 15 1929
4s '11 A-O 12,500c Oct 1 '16-'40
4s '13 J-J 25,000c Jan 15 '18-'42
4s '13 J-D 12,500c Dec 15 '18-'42
4½s --- 9,500 Dec 1 '16-'34

Sewer Bonds (*Outside limit*).
4s M-S $95,000c Sept 1 '28-'29
4s M-S 4,000c Sept 1 1931
3½s J-J 3,000c July 1 1935

Light Bonds (*Outside limit*).
3½s --- $8,000c May 1 '35-'36
4s --- 2,000 Oct 1 1937
4s --- 6,000 Nov 2 1938
3½s --- 2,000 Apr 15 1939
3¾s --- 6,500 June 1 '16-'28
4¼s --- 13,000c Oct 1 '16-'28
4s F-A 61,000c Aug 1 '29-'31
3½s M-N 10,000c Nov 1 1932
3½s A-O 15,000c Oct 1 1933
3½s A-O 10,000c Aug 1 1934
4s '10 F-A 20,000c Aug 1 1940

School Notes.
4s '11 A-O $48,000c Oct 1 '16-'31
3¾s --- 2,400 Oct 1 '16-'19

Bridge Notes (3½s, 3¾s, 4s & 4¼s).
$3,000 J'ly 12 '19 $18,900 Oct 1 '16-'22

Rifle Range Notes.
3¾s --- $2,000 June 23 '16-'17

Playground Notes.
4¼s --- $3,000 Oct 1 '16-'21

Sudbury Road Bonds.
4¼s --- $12,000 Nov 1 '16-'18

Sudbury Road Notes.
4s --- $1,000 June 15 '16-'19

Street-Extension Notes.
4s --- $1,000 June 15 '16-'19

TOWN DEBT Dec. 31 1914—
Within limit $114,800
Water debt 197,000
Sewer debt 102,000
Light debt 155,000

Total Dec. 31 1914 $568,800

SINKING FUNDS—
Water $29,304
Sewer 35,575
Light 37,496

Total sinking funds $102,375
Total assessed val. 1915 9,318,055
Tax rate (per $1,000) 1914 $17.30
INT. at Old Colony Tr. Co., Boston.

DALTON.
This town is in Berkshire County.

Fire Bonds.
4s '15 --- {$20,000 1916-1925
{30,000 1926-1945
{30,000 1916-1925
4s '15 --- {47,500 1926-1944
{1,500 1945
TOTAL BONDED DEBT (?)
Population in 1910 3,568

DANVERS.
This town is in Essex County. Inc. 1757 Population 1910, 9,407.

Central Fire Station.
4s '11 J J $2,000 July 1 '16-'17

Electric-Light Bonds.
4s '96 J D $11,000c June 1 1916
4s '97 J D 4,000c June 1 1917
4s A-O 9,500c Apr 1 1918
4s J-J 16,000c July 1 1928
4s '01 A O 6,000c Apr 1 1931
4s A-O 500 Apr 1 1917
4s M-N 4,000 May 1 1917
4s '14 A O 5,000 Apr 1 '16 '25
4s '10 A-O 1,400 Apr 1 1919
4s '10 J-J 12,000 July 1 1920
4s '07 A-O 9,000 Apr 1 1922
4s F-A 1,000 Feb 1 '16-'17
4s A-O 8,500 Apr 1 1916

DANVERS (*Concluded*)—
Water Bonds.
4s '06 A-O $22,000c---Apr 1 1919
4s '96 J-D 14,000c---June 1 1926
4s A-O 6,000c-Oct 1 31-'34
4s '08 A-O 67,000----Apr 1 1938
4s '06 J-J 1,500----Jan 1 1916
4s '06 A-O 2,000----Apr 1 1920
3½s'05 A-O 3,000----June 1 1935
4s '07 A-O 2,000----Apr 1 1937
4s '10 M-S 30,000----Mar 1 1940
4s '11 A-O 43,000----Apr 1 1941
Peabody Family Bonds.
4s '12 M N$12,000--May 1 16-'21
School Bonds.
4s '97 J-D 10,000c---June 1 1917
Town-House Notes.
4s '96 A-O $1,250----Oct 1 1916
Water debt----------$190,500
Electric-light debt-------- 107,900
Ordinary debt---------- 29,500
TOT. DEBT Jan 1 1915-- 327,900
Sinking Funds—
Water---------- $12,124
Electric light---------- 44,956
School---------- 9,440
Total sinking funds-------- 66,520
NET DEBT Jan 1 1915--- 261,380
Tax valuation 1915--------8,580,176
Tax rate (per $1,000) 1915---$20.40
INT. at First Nat. Bank, Boston.

DEDHAM.
This town is in Norfolk County. Inc. 1636. Population 1910, 9,284.
Sewer Certificates.
4s F-A $78,000c-Feb 1 '16-'41
3½s A-O 28,000c-Oct 1 '16-'29
Bridge Loan.
4s J-J $740---Jan 10 1916
Sewer Loans.
4s J-J $2,000--July 1 '16-'17
5s '13 F-A 1,875---Aug 28 1916
Street Loans.
4s '12 M-S 1,000---Sept 12 1916
4s '14 --- 18,000--July 1 '16-'34
5s '14 --- 2,000-Aug 28 '16-'17
4s '14 --- 4,000--July 1 '16-'19
4s '14 --- 1,000----July 1 1916
School Loans.
3½s J-J $19,950-July 17 '16-'22
4s A-O 5,000--Oct 25 '16-'17
3½s'09 J-D 42,000--June 1 '16-'29
4s '12 --- 1,000---Sept 12 1916
Bridge Loan.
5s '14 --- $16,625--July 1 '16-'34
TOT. DEBT Jan 1 1915-- $245,290
Assess. val. '15(abt. act.)-15,952,095
Tax rate (per $1,000) 1914---$18.00
INT. by check from City Treas.

DUDLEY.
This town is in Worcester County. Inc. 1732. Population 1910, 4,267.
Water-Supply Bonds.
3½s'09 J-D $92,000c&rJune 1 '16-39
BOND. DEBT Oct 14 '15---$92,000
Assess. val. '15 (60% act.)-2,481,221
Total tax (per $1,000) 1915---$18.00
INT. at Old Colony Trust Co.

EAST BRIDGEWATER.
This town is in Plymouth County. Inc. June 14 1823. Pop. '10, 3,363.
Notes.
4s '15 --- $8,115 -----1916-1920
High School Bonds.
4s '12 M-S $25,500c ----1916-1932
Water Bonds.
4s '12 A-O $13,500c ----1916-1924
4s '10 J-D 5,500c---$500 yearly
4¼s'13 M-S 98,000--Mar 1 '16-'43
4¼s'13 J-J 15,000--Jan 1 '16-'25
Highway Bonds.
4s '10 J-D $2,000c-$1,000 yearly
Sewer Bonds.
4s '10 J-D $6,000c-$1,000 yearly
BOND. DEBT May 1913--$167,500
Floating debt---------- 3,000
Assessed valuation 1914---2,655,347
Total tax (per $1,000) 1914---$20.80
INT. at First Nat. Bank, Boston.

EASTHAMPTON.
This town is in Hampshire County. Inc. June 17 1785. Pop. 1915, 9,798.
Sewer Notes.
4s '08 J-J $6,500--July 15 1918
3½s'05 A-O 4,000----Apr 1 1923
4s '04 June 32,000--Jan 1 '17-'20
3½s'05 Apr 10,000--Apr 1 '21-'22
4s '06 J-D 13,500---June 1 '24-'25
4s '07 J-J 5,000----July 1 1917
School Loans.
4s '11 M-S $30,000--Sept 1 '16-'30
4s '12 J-J 24,000c-July 1 '16-'27
4s A-O 25,000--Oct 1 '14-'25
Water Bonds.
4s '11 J-D $7,500c-June 1 '16-'20
Water Notes.
3¾sJ-D M-N $18,000r-Nov 1 '16-'24
4s A-O 18,000r-Oct 1 '16-'21
4s J-J 12,000r---July 1 1916
BOND. DEBT Oct 4 1915-$202,500
Floating debt---------- 142,000
Assess. val. '15(Real est--5,469,611
(4-5 actual)-(Total ----7,770,089
Tax rate (per $1,000) 1915---$23.20
INT. in Boston at First Nat. Bk.

ESSEX COUNTY.
Salem is the county seat.
Bridge & Highway Bonds.
4s '13 J-D {$42,000c-Dec 1 '16-'18; 45,000c-Dec 1 '19-'23; 16,000c-Dec 1 '24-'27}
4s '14 M-S 48,000c-Mar 1 '16-'27
Agricultural School Bonds.
4s '13 F-A $58,000c-Aug 1 '16-'33
Bridge Bonds.
3½s'02 J-D $25,000c&r Dec 1 1916
4s '08 M-S 170,000c-Mch 1 '16-'24
4s '11 M-S 20,000c-Sept 1 '16-'24
4s '11 --- 21,000 -----1916-1922
4s '13 J-D 40,000c-Dec 1 '16-'23
4s '14 J-D 31,500c-Dec 1 '16-'24
4s '15 J-D 55,000c-Dec 1 '16-'26
Notes.
4s '06 Dec 5,000----Dec 1 1916
4½s'05 --- 5,000----Dec 1 1916
4s '07 M-S 10,000--Mch 1 '16-'17
Highway Bonds.
4s '08 M-S $65,000c-Mch 1 '16-'28
4½s'13 J-D 8,000----Dec 1 1916
Court-House Bonds.
3½s'02 J-D $5,000c&r-Dec 1 1916
Building Bonds.
4s '07 J-D $260,000c-Dec 1 '16-'29
4s '09 J-D 115,000c-Dec 1 '16-'23
Perman't debt Jan 1 '15.. $1,086,500
Other indebtedness------ 64,510
Total liabilities Jan 1 '15 1,151,011
Cash balance---------- 77,641
Other assets---------- 13,526
Net liabilities Jan 1 '15-- 1,059,843
Assessed valuation 1914-484,700,694
Population in 1910---------436,477
INT. on bonds of 1915 at Merch. Nat. Bank, Boston; others at First Nat. Bank, Boston.

EVERETT. Nathan Nichols, Treas.
Everett is in Middlesex County. It was formerly a part of the town of Malden, but was incorporated as the town of Everett on March 9 1870. Incorporated as a city Jan. 2 1893.
Armory Notes.
4s '02 M-S $9,337--Sept 1 '16-'22
Sidewalk Notes.
4s '06 J-D $2,500-June 15 '15-'16
5s '07 F-A 5,000--Aug 1 '16-'17
Street Notes.
4s '11 J-J $32,700--July 1 '16-'21
4s '12 F-A 39,400--Aug 1 '16-'22
4s '12 M-N 2,600-May 1 '16-'18
5s '14 A-O 1,000--Oct 22 '16-'17
5s '15 F-A 4,400--Feb 1 '16-'19
4¼s'15 F-A 2,000--Aug 5 '16-'19
Sewer Bonds.
4s '93 J-J $125,000c&r-July 1 1923
4s '99 M-S 100,000c&r-Mch 1 1929
4s '01 J-D 100,000c&r-June 1 1931
4s '05 J-D 25,000c&r-June 1 1935
4s '10 J-D 60,000----June 1 1940
Fire-Station Bonds.
4s '08 M-S $12,000c-Sept 1 '16-'18
4s '15 F-A 10,000--Aug 1 '16-'20
School Notes.
4s '01 A-O $6,000--Apr 1 '16-'21
4s '03 M-N 41,936---Nov '16-'23
4s '03 J-D 3,000-June 18 '16-'21
4s '99 F-A 18,000--Aug 1 '16-'24
4s '12 F-A 15,000r-Aug 1 '16-'30
5s '13 J-D 1,000---June 18 1916
4¾s'13 A-O 5,000--Oct 22 '16-'20
Fire Department Notes.
4s '08 J-D $500----Dec 1 1916
4s '12 M-S 1,000----Mch 1 1916
4½s'14 F-A 4,000--Feb 2 '16-'19
School Bonds.
4s '05 J-J $70,000c-July 1 '16-'25
4s '13 A-O 180,000c-Oct 1 '16-'33
4½s'14 F-A 23,500--Aug 1 '16-'24
Sidewalk Bonds.
4½s'14 F-A $16,000--Aug 1 '16-'24
4s '15 J-D {28,000c-June 1 '16-'19; 6,000c---June 1 1920}
Hospital Bonds.
4½s'14 F-A $9,000--Aug 1 '16-'24
Library Notes.
4s '12 J-J $600---July 15 1916
4s '12 J-D 900 Dec 2 1917
Police Notes.
4s '13 A-O $600----Apr 1 1916
Insurance Notes.
5s '13 J-D $4,000-June 18 '16-'17
Playground Notes.
4s '11 M-N $4,000-May 15 '16-'19
4s '12 M-S 1,000----Sept 3 1916
Playground Bonds.
4s '15 F-A {$3,500----------1916; 15,000 -----1917-1921}
Refunding Bonds.
4s '05 M-N $15,000c-May 1 '16-'30
4s '06 M-N 16,000c-May 1 '16-'31
4s '07 M-N 17,000c-May 1 '16-'32
4s '08 M-N 18,000c-May 1 '16-'33
4s '09 M-N 14,000c-May 1 '16-'29
4s '10 M-N 10,000--May 1 '16-'25
4s '11 M-N 6,000c-Nov 1 '16-'21
4s '14 F-A 24,000----Aug '16-'39
Refunding Notes.
4s '12 F-A $2,000--Aug 1 '16-'17
Surface Drainage Bonds.
4s'01&'3 J-D$200,000c&rJ'ne1'31&33
4½s'14 F-A 4,000--Aug 1 '16-'19
4s '15 F-A 15,000c-Aug 1 '16-'20
Water Main Notes.
4¼s'15 F-A $5,000--Aug 5 '16-'20
Surface Drainage Notes.
4½s'15 M-S $5,000---Mar 1 '16-'20
Gypsy Moth Notes.
5s '13 A-O $1,000----Apr 1 '1916
Water Bonds.
4s '91 J-J $100,000c&r-July 1 1921
4s '92 J-J 30,000c---July 1 1922
4s '94 J-J 70,000c&r-Jan 1 1924
Street Bonds.
4s '08 J-D $18,000c-June 1 '16-'18
4s '09 A-O 20,000c Apr 1 '16-'19
4s '10 J-J 30,000c-July 1 '16-'20
4½s'13 J-J 43,610--July 1 '16-'23
4½s'13 A-O 11,000--Oct 1 '16-'23
4s '14 J-J 18,000c-July 1 '16-'24
4½s'14 F-A 12,000--Aug 1 '16-'19
4s '15 J-D {3,000c-June 1 '16-'17; 8,000c-June 1 '18-'25}
BOND. DEBT Oct 1 '15-$1,280,140
Water bonds (additional).. 200,000
Note debt---------- 228,815
TOTAL DEBT Oct 1 '15- 1,708,955
Sinking funds---------- 422,816
Borrow. capac. Oct 1 '15- 138,394
Total val. '15 (abt act)---32,776,250
Tax rate per $1,000, 1915----$24.00
Population in 1910----------33,484
INT. on coupon bonds in Boston at Merchants' Nat. Bk. and Old Colony Tr. Co.; on reg. bonds & city notes by Treasurer's check.
WATER WORKS.—City owns and operates its water works. Receipts for 1915 (to Oct. 1) from water rates, $98,563.

FAIRHAVEN.
This town is in Bristol County. Inc. Feb. 22 1812. Pop. 1910, 5,122.
Sewer Bonds.
4s '97 A-O $11,000c-Oct 1 '16-'17
Bridge Bonds.
4s '07 M-N $34,000c-Nov 1 '16-'49
BOND. DEBT Oct 1 '15-- $45,000
Floating debt---------- 83,730
Assess. val. 15 (abt act)---4,459,664
Total tax (per $1,000) 1915--$21.00
INT. in Boston at First Nat. Bank.

FALL RIVER.
H. W. Clarke, Aud.
This city, which is in Bristol County, was incorporated in 1854.
Police-Bldg. Bonds.
4s '15 M-S $10,000r-Mar 1 '16-'25
Public Building Bonds.
4s '14 --- $152,000--July 1 '16-'34
Public Improvement Bonds.
4s '14 --- $139,500--Mar 2 '16-'24
Municipal Loans.
4s '06 M-S$160,000----Mch 1 1916
4s '06 F-A 30,000----Aug 1 1916
4s '07 M-S 135,000----Mch 1 1917
4s '08 M-S 170,000----Mch 2 1918
4s '08 F-A 20,000----Aug 1 1918
3½s'07 M-S 177,250----Mch 1 1919
3½s'09 J-J 15,000----July 1 1919
4s '10 M-S 170,000----Mch 1 1920
4s '09 M-N 15,000----Nov 1 1919
4s '10 J-D 100,000----Dec 1 1920
4s '11 M-S 140,000----Mch 1 1921
4s '11 J-D 20,000---June 15 1921
4s '12 F-A 215,000----Feb 1 1922
4s '12 M-S 12,000----Sept 3 1922
4¼s'13 F-A 90,000r---Feb 1 1923
4½s'13 F-A 35,500r-Aug 1 '16-'23
4s '13 J-D 80,000--Dec 1 '16-'23
4s '15 M-S 70,000r-Mar 1 '16-'25
4s '15 J-J 50,000--Jan 1 '16-'25
Almshouse Bonds.
4½s'14 M-N {$8,000--Nov 2 '16-'19; $15,000--Nov 2 '20-'34}
Sewer Loans.
4s '96 A-O $75,000----Apr 1 1926
4s '95 F-A 65,000----Feb 1 1925
4s '96 J-J 100,000*---July 1 1926
4s '97 A-O 50,000----Apr 1 1927
4s '98 A-O 40,000----Apr 1 1928
4s '98 J-J 100,000*---July 1 1928
4s '99 F-A 20,000----Feb 1 1929
4s '99 M-N 40,000---May 15 1929
4s '99 F-A 25,000----Aug 1 1929
3½s'00 M-N 25,000----May 1 1930
3½s'00 F-A 20,000----Aug 1 1930
3½s'01 A-O 25,000----Apr 1 1931
3½s'01 J-J 20,000----July 1 1931
3½s'02 A-O 100,000*---Apr 1 1932
3½s'03 A-O 50,000----Apr 1 1933
3½s'04 M-N 100,000*---May 2 1934
3½s'05 M-S 40,000----Mch 1 1935
4s '06 M-S 60,000----Mch 1 1936
4s '07 M-S 50,000----Mch 1 1937
4s '07 J-D 15,000----June 1 1937
4s '08 M-S 50,000----Mch 2 1938
4s '08 J-D 20,000----June 1 1938
3½s'09 M-S 50,000----Mch 1 1939
4s '10 M-S 50,000----Mch 1 1940
4s '10 J-J {32,000r*July 1 '16-'30; 10,000r*July 1 '31-'40}
4s '11 M-S 50,000----Mch 1 1941
4s '12 M-S $70,000----Mch 1 1942
4¼s'13 A-O 55,000*-Apr 1 '16-'43
4½s'13 M-N 55,000* May 1 '16-1943
4s '14 M-S 58,000*-Mar 2 '16-'44
4s '14 M-S {27,000*-July 1 '16-'24; 40,000*-July 1 '25-'44}
4s '15 M-S {75,000r-Mar 1 '16-'40; 10,000r-Mar 1 '41-'45}
Bridge Bonds.
4s '07 J-J $56,000----Jan 1 1957
4s '10 J-D {342,000*--Dec 1 '16-'34; 96,000*-Dec 1 '35-'40}
Highway Loans.
4s '06 J-D $20,000----Dec 1 1916
4½s'07 F-A 20,000----Aug 1 1917
4½s'07 M-S 10,000----Sept 3 1917
3½s'09 J-D 25,000----June 1 1919
4s '08 M-N 10,000----Nov 2 1918
4s '10 J-J 25,000r---July 1 1920
4s '11 M-N 15,000----Nov 1 1921
4s '12 J-J 35,000--July 1 '16-'22
4s '12 J-D 15,000----Dec 2 1922
4s 13 F-A 190,000r---Feb 1 1923
4s '14 M-S 76,000--Mar 1 '16-'19
4s '15 M-S 95,000r-Mar 1 '16-'20
Park Bonds.
3½s'02 A-O $25,000*---Apr 1 1952
3½s'02 J-D 25,000*---Dec 1 1952
3½s'03 M-N 25,000*---May 1 1953
3½s'03 J-J 25,000*---July 1 1953
4s '06 M-N 10,000----May 1 1916
4s '10 J-J 37,500r*July 1 '16-'30
Water Bonds (Outside Limit).
4s '93 J-D $75,000----June 1 1923
4s M-N 75,000--May 1 '24-'26
4s '95 J-D 50,000----June 1 1925
4s '97 A-O 50,000--Apr 1 '27-'28
4s M-N 150,000--Nov 1 '23-'28
4s '99 M-N 50,000----May 1 1929
4s '99 F-A 150,000----Aug 1 1929
3½s'99 M-N 175,000----Nov 1 1929
3½s'00 F-A 100,000----Feb 1 1930
3½s'00 M-N 20,000----May 1 1930
3½s A-O 60,000--Apr 1 '31-'33
3½s'02 A-O 50,000----Apr 1 1932
3½s'02 J-D 50,000----Dec 1 1932
4s '04 M-N 20,000----May 2 1934
3½s'04 F-A 175,000----Feb 1 1934
4s '14 --- {38,000--May 1 '16-'34; 10,000--May 1 '35-'44}
Playground Bonds.
3½s'09 J-J $100,000*---July 1 1939
4s '14 --- 47,500 -----1916-1944
Hospital Bonds.
4½s'08 M-N $48,000 -May 1 '16-'28
School Loans.
4s '96 A-O $60,000----Apr 1 1916
4s '97 F-A 100,000*---Aug 1 1917
4s '97 A-O 70,000----Apr 1 1917
3½s'00 M-N 100,000*---May 1 1925
3½s'04 J-J 150,000*---July 1 1924
4s J-D 140,000*-June 1 '27-'28
3½s'09 M-N {57,000*-May 1 '16-'34; 10,000*-May 1 '35-'39}
3½s'09 J-J 60,000--*--July 1 1929
4s '09 M-S 12,000*-Sept 1 '16-'39
4s '10 J-J 116,000*rJuly 1 '16-'40
4s '10 J-J 75,000*rJuly 1 '16-'30
4s '11 M-S {18,000*rJuly 1 '16-'21; 20,000*rJuly 1 '22-'31}
4s '13 M-N {2,000*---May 1 1916; 17,000*-May 1 '17-'33}
4s '11 J-D 80,000--*J'ne 1 '16-'31
4s '14 J-J 76,000*-July 1 '16-'34
Public Library.
4s '95 J-D $150,000*--J&D 1 1925
4s '97 J-J 75,000*---Jan 1 1927
4s '98 M-N 25,000----May 2 1918
[*Special loans.]
Jan. 1 1915.
Municipal bonded debt---$6,520,250
Sinking fund, &c-------- 2,114,063
Net city debt---------$4,406,187
Spec. loans, less sink. fund 2,357,263
Net city debt, less special loans ----------$2,048,925
Water debt (additional)-- 1,250,000
Water sinking funds----- 607,154
Net water debt-------- $642,846
Total net debt----------$5,049,033
Borrowing capacity Jan. 1 1915 was---------- 450,710
Val. city prop'ty 1915 --- 8,727,270
Incl. water-wks. val. at-- 2,056,900
Ass'd value, real estate-- 64,092,800
Assessed val., personal-- 41,277,650
Bank share valuation--- 1,334,745
Total val. '15(abt. act.)-106,705,195
Tax rate (per $1,000) 1915---$23.00
Population in 1910------ 119,295
INTEREST on most of the bonds is paid only at office of City Treasurer; on some small issues in Boston.

FALMOUTH.
This town is in Barnstable County. Inc. 1686. Population 1910, 3,144.
Road Loan.
4s J-D $1,000 ----------1916
Channel Bonds.
--s --- $17,000--$2,500 yearly.
Water Bonds.
3½s A-O $152,000 c ---1916-1934
4s '12 M-N 40,000----------
Harbor Loan.
4s M-N $10,000r-- -- ----1917
BOND. DEBT Jan 1 '15-- $254,500
Assessed valuation 1914--16,554,745
Tax rate (per $1,000) 1914---$10.40
INT. at Internat. Tr. Co., Boston.

FITCHBURG.
This city is in Worcester Co. Inc. as town Feb. 3 1764; city Mar 8 1872.
Municipal Loan.
4s '09 M-N $42,000r-Nov 1 '16-'19
4s '10 M-N 17,000r-Nov 1 '16-'20
4s '11 M-N 51,500r-Nov 1 '16-'21
4s '12 M-N 90,500r-Nov 1 '16-'22
4s '13 M-N 116,000r-Nov 1 '16-'23
4s '14 M-N 79,200r-Nov 1 '16-'24
Sidewalk.
3½s'06 M-N $875r---Nov 1 1916
3½s M-N 800r-Nov 1 '16-'17
3½s --- 1,500r-Nov 1 '16-'18
4s '13 M-N 12,000r-Nov 1 '16-'18
Paving.
3½s'06 M-N $975r---Nov 1 1916
3½s M-N 700r--Nov 1 '16-'17
3½s --- 3,500r--Nov 1 '16-'18
4s '14 M-N 40,000r-Nov 1 '16-'19
Fire Department.
3½s A-O $244.50r-Oct 1 1916
3½s ---- 400r--Nov 1 '16-'18
Play-Ground Loan.
3½s M-N $300r---May 1 1916
Sewer.
3½s'06 M-N $325r---Nov 1 1916
3½s M-N 2,500r--Nov 1 '16-'17
3½s --- 600r--Nov 1 '16-'18
4s '11 F-A 84,000r-Aug 1 '16-'41
4s '12 F-A 176,000r-Aug 1 '16-'42
4s '13 F-A 184,000--Aug 1 '16-'43
4s --- 193,000r-Aug 1 '16-'44
4s '15 F-A {140,000r-Aug 1 '16-'35; 60,000r-Aug 1 '36-'45}
Water.
4s A-O$300,000r--Nov 1 1922
4s A-O 56,000r--Oct 1 '16-'37
3½s J-D 12,000r--Dec 1 1922
3½s J-J 55,000r-July 1 '23 &26
4s '09 M-N 19,000r--Nov 1 '16-'39
4s '10 M-N 12,500r--Nov 1 '16-'40
4s '11 M-N 8,000r--Nov 1 '16-'41
4s '12 M-N 21,000r-Nov 1 '16-'42
4s '14 M-N 29,000r-Nov 1 '16-'44
School.
4s M-N$200,000c&rMay 1 1923
4s J-D 50,000r--June 1 1925
3½s'06 M-N 4,400r---Nov 1 1916
3½s --- 8,800r--Nov 1 '16-'18
4s --- 3,500r-Dec 1 '16-'22
Street.
3½s'06 M-N $4,000----Nov 1 1916
3½s M-N 17,000 --Nov 1 '16-'18
Restoration of Trust Fd. Bonds.
4s --- $44,800r--May 1 '16-'22
Debt Dec. 1 1914.
Total funded debt-------$2,096,359
Water debt (included) ---- 519,500
Bonds exempt (Spec. Act)- 965,200
Borrowing capacity------ 267,821
Total sinking funds------ 294,379
Total assessed val. 1915--39,282,399
Tax rate (per $1,000) 1914-- 21.00
Population in 1910---------37,826
INT. on coupons is payable at Merchants' Bank, Boston; reg. int. remitted by check.

FRAMINGHAM.
This town is in Middlesex County. Inc. in 1700.
Park Bonds.
4s '15 F-A $30,000c-Aug 1 '16-'45
Public Playground Bonds.
4½s'13 J-J $28,000--July 1 '16-'43
Water Bonds.
3½s'05 A-O $40,000c--Oct 1 '16-'35
4s '06 A-O 210,000c--Oct 1 '16-'36
4s '07 F-A 22,000--Aug 1 '16-'37
3½s'09 A-O 38,000c--Oct 1 '16-'39
4s '12 J-D 30,000c-June 1 '16-'30
4s '15 A-O 30,000c-Apr 1 '16-'30
Water Co. Bonds (assumed).
4½s --- $145,000----------1925
Bridge Loan.
4½s'13 A-O $8,000-Apr 29 '16-'23
School Loan.
4s '06 A-O $61,000c--Oct 1 '16-'31
4s '08 A-O 26,000c--Oct 1 '16-'28
Sewer Loans.
4½s'13 A-O $7,200-Apr 29 '16-'23
4s '14 J-D 31,000--June 1 '16-'32
Notes (Payable on Demand).
4s -------$4,000|6s ---$40,166.92
4½s -----11,000!
Debt Aug. 9 1915.
Town debt (inside limit) -- $92,450
Town debt (outside limit)- 216,000
Water debt (outside limit). 511,000
Borrow. capac. Aug. 9 '15 371,101
Assess. val. (¾ act.) '15--17,061,090
Total tax (per $1,000) 1915--$18.00
Pop'n 1910, 12,498; 1915, 15,684
INT. at First Nat. Bank, Boston

FRANKLIN.
This town is in Norfolk County. Inc. Mch. 2 1778. Pop. 1915, 6,472.
Sewer Bonds.
4s '13 M-N$59,000c_Nov 1 '16-'38
4s '14 M-N 60,000c_Nov 1 '16-'19
4s '14 F-A 18,000c_Aug 1 '16-'39
School Bonds.
4s '12 M-N$21,000__Nov 1 '16-'27
Water Works Bonds.
4s '07 J-D$156,000c_June 1 '16-'36
4s '09 J-D 19,000c_June 1 '16-'34
4s '11 J-D 50,000c_June 1 '16-'40
4½s'13 F-A 24,000c_Aug 1 '16-'38
BOND. DEBT Oct 1915__ $449,000
Water debt (included)___ 228,000
Temporary notes (add'l)__ 30,000
Assess. val '15 (90% act.) 4,975,402
Total tax rate (per $1,000)'15_$22.20
INT. payable at Franklin Nat. Bk

GARDNER.
This town is in Worcester Co. Inc. June 27 1785. Pop'n 1915, 16,163.
Isolation Hospital Loan.
4s '15 A-O $20,000__Apr 1 '16-'25
School Loan.
4s '97 J-J $2[illegible],500c_July 1 '16-'24
4s '04 J-D 10,0[illegible]0c_June 1 '16-'23
3½s'04 J-D 6,750_June 1 '16-'24
Parker Street Bonds.
4½s'12 M-N $9,500__Nov 1 '15-'22
Sewer Loans.
3½s'01 M-N $2[illegible],000c_May 1 '16-'26
3½s'01 F-A 11,[illegible]00__Aug 1 '16-'31
4s '03 M-S 8,000c_Sept 1 '16-'31
4s '04 J-D 9,500c_June 1 '16-'34
3½s'04 A-O 28,500c_Oct 1 '16-'34
4s '05 M-N 10,000__Nov 1 '16-'35
3½s'09 F-A 20,000r_Aug 2 '26-'39
4s '10 J-J 5,000c_July 1 '16-'20
Playground Notes.
4s '09 A-O [illegible]2,000 Oct 1 '16-'17
Surface Water Drain.
4s '10 J-D $500____Dec 1 1916
Sewer Scrip.
4s '06 J-D $10,500c_Dec 1 '16-'36
Water Bonds.
4s '04 M-N $199,500c_May 2 '16-'34
4s '09 A-O 36,000c_Oct 1 '16-'39
Perm. Debt Oct 11 '15___ $432,950
Floating debt_____ 120,000
Assessed valu- {Real estate 7,893,540
ation, 1915 {Total_____11,538,377
Tax rate (per $1,000) 1915___$19.90
INT. on school loans at Gardner Sav. Bank; other loans at Nat. Shawmut Bank. Boston.

GLOUCESTER.
Gloucester is in Essex County. Incorporated town 1642; city 1874.
4s '15 ___ {$20,000 _____1916-1920
{ 5,000 _____1921-1925
Highway Bonds.
4s '15 ___ $10,000 _____1916-1925
Building & Impt. Bonds.
4s '11 J-D [illegible]5,000c_June 1 '16-'21
Water (Outside Debt Limit).
3½s A-O $6[illegible]0,000c_Oct 1 '16-'32
4s A-O 57,000c__Apr 1 '16-'34
4s '05 A-O 20,000c__Apr 1 '16-'35
4s '06 A-O 21,000c__Apr 1 '16-'36
4s '07 A-O 2[illegible],000c__Apr 1 '16-'37
4s '09 A-O 2[illegible],000c__Apr 1 '16-'39
4s '08 A-O 26,000c__Apr 1 '16-'38
4s '10 A-O 15,000c__Apr 1 '16-'40
4s '11 A-O 26,000c__Apr 1 '16-'41
4s '12 A-O 17,000c____1916-1932
4s '13 A-O 28,000c_Apr 1 '16-'43
4s '14 A-O 29,000c____1916-1944
4s '15 A-O 30,000 _____1916-1945
Street Extens. (Out. Debt Lim.)
3½s J-D $25,000c_Dec 1 '16-'32
Sewer Bonds.
4s '14 J-J [illegible]9,500c____1916-1934
School House Loan.
3½s J-D $6,000c_June 1 '16-'19
Bridge Loan (Out. Debt Limit).
4s '08 J-D $6,000c__Dec 1 '16-'21
City & Municipal Bonds.
4s J-D $1[illegible],000c____1916-1917
4s '06 J-D 5,000c___June 1 1916
4s '07 J-D 21,000c_June 1 '16-'18
4s J-D 1[illegible],000c____1916-1918
4s J-D 2[illegible],000c____1916-1926
4s J-D 2[illegible],000c____1916-1919
4s M-N 1[illegible],000c____1916-1919
4s M-N 2[illegible],000c____1916-1920
4s M-N 15,000c____1916-1920
4s M-N 10,000c____1916-1920
4s J-D 6[illegible],000c____1916-1932
4½s'13 J-D [illegible]8,000c_June 2 '16-'23
4s J-D 31,500c____1916-1922
4½s'13 J-J 1[illegible],000c____1916-1923
4s '13 M-N 2[illegible],000c_Nov 1 '16-'23
Park (Outside Debt Limit).
4s '98 J-J $4[illegible],000c_July 1 '16-'38
GEN. DEBT Apr 1 1915_ $475,500
Street debt (additional) __ 26,000
Park debt (additional) ___ 45,000
Water debt (additional) __ 978,000
Bridge debt (additional) __ 7,000
TOTAL DEBT Apr 1 '15_$1,531,500
Assess. value, real estate_20,260,255
Assessed value, personal__ 5,711,608
Total assessed val. 1914__25,971,863
Total assessed val. 1915__26,236,551
(Assessment actual cash value.)
Tax rate (per $1,000) 1914___$22.00
Population in 1910 _____24,398
INT. on city bonds at First Nat. Bank, Boston; on water bonds at National Shawmut Bank, Boston.

GRAFTON.
This town is in Worcester Co. Inc Apr. 18 1735. Pop'la'n 1910, 5,705.
School Bonds.
3½s'99 J-J $37,500c_July 1 '16-'39
4s '08 Dec 3,510c ____1916-1928
Notes.
5s '09 J-D 1,900____$380 yearly
4s '11 June 2,100____$300 yearly
4s '13 J-D 2,700____$300 yearly
4s '13 J-D 3,870____$430 yearly
4s '14 J-D 3,000____$600 yearly
Funding Bonds.
4s '89 A-O $36,0[illegible]0c__Oct 1 '16-'39
BOND. DEBT Oct 1915__ $78,780
Notes outstanding_____ 13,570
Cash on hand_____ 14,868
Assessed valuation 1915 __3,776,658
Tax rate (per $1,000) 1915___$19.50
INT. on funding bonds and school, 3½s at Treas. office, school 4s at First Nat. Bank, Boston, on notes at Grafton Savings Bank.

GREAT BARRINGTON.
This town is in Berkshire County. Inc. 1761. Popula'n 1910, 5,926.
School Bonds.
4s '07 J-D $45,500c_Dec 1 '15-'27
3½s A-O 42,000r__Apr 1 1917
BOND. DEBT Oct 1915_ $87,500
Floating debt_____ 2,750
Sinking fund_____ 33,993
Total value '15 (2-3 act.)_ 6,966,196
Total tax rate (per $1,000) '14_$13.00
INT. on 3½s in Pittsfield at Berkshire Co. Sav. Bank. on 4s in Boston at Old Colony Trust Co.

GREAT BARRINGTON FIRE DISTRICT.
4s '12 J-D $38,000c_Dec 1 '16-'31
BOND. DEBT Dec 1913__ $125,934
Assessed valuation 1913___4,014,220
Tax rate (per $1,000) 1914____$5.00
Population in 1912 (est.) _____4,000
INT. at Old Colony Tr. Co., Bost.

GREENFIELD.
This town is in Franklin County. Incorporated June 8 1753.
Library & School Refunding.
3½s J-J $14,000c_Oct 15 1916
Sewer Loan.
4s '10 M-N $25,000c_Nov 1 '16-'20
School Loan.
4s '10 J-J $6,500c___July 1 1916
TOWN DEBT Dec 31 '14 $86,000
Total value '15 (abt. act.) 13,561,[illegible]84
Tax rate (per $1,000) 1915___$16.10
Population in 1910 _____10,427
INTEREST payable at Greenfield.

GREENFIELD FIRE DIST. NO. 1.
Water Supply Bonds.
4½s'13 J-D $43,000__June 1 '16-'28
Reservoir Notes.
4s '05 A-O $40,500_Apr 15 '16-'24
4s '10 M-N 60,000 Nov 1 '16-'30
TOTAL DEBT Dec 31 '14 $175,500
Valuation_____12,098,475
Tax rate (per $1,000) 1914____$2 10
INT. payable at Treasurer's office.

GROVELAND.
This town is in Essex County.
Water-Plant Bonds.
4½s'14 A-O $50,000__Yrly to 1944
TOTAL BONDED DEBT (?
Population in 1910_____2,253

HAMPDEN COUNTY.
County seat is Springfield.
Court-House Bonds.
4s '11 M-S$170,000c_Mch 1 '16-'32
Hall of Records Bonds.
4s '08 F-A $40,000c Aug 15 '16-'19
BOND. DEBT Oct 4 '15 $210,000
Floating debt_____ 30,808
Assessed valuation 1914_312,66[illegible],149
Popul'n 1910, 231,369; 1915, 260,424
INT. at Old Colony Tr. Co., Bos.

HAMPSHIRE COUNTY.
Northampton is county seat.
Connecticut River Bridge Notes
4s '15 M-N$60,000c.May 15 '16-'25
Sanatorium Loan.
4½s ___ $49,000_Due $5,000 yly
Permanent debt Oct 1 1915_$109,000
INT. at First Nat. Bank, Northampton.

HAVERHILL.
This city is in Essex County. Settled 1640; incorp. as a city 1870.
City Bonds.
4s '91 A-O $50,000c___Oct 1 1921
4s A-O 50,000c__Oct 1 '22-'23
4s '06 A-O 6,000c___Apr 1 1916
4s A-O 4 000__Apr 1 '16-'17
4s '08 A-O 134,000c___Apr 1 1918
4s '08 A-O 39,000c___Oct 1 1918
3½s'09 A-O 105,000c___Apr 1 1919
4s '06 A-O 2,500c___Apr 1 1916
4s '07 A-O 37,000c___Apr 1 1917
4s '10 A-O 26,000c__Apr 1 '16-'20
4s '10 M-S 74,000c_Mar 1 '16-'20
4s '11 A-O 70,000c__Apr 1 '16-'21
4s '12 A-O 70,000c_Apr 1 '16-'22
4s '14 A-O 265,000 _____1916-1924
4s '15 A-O 150,000c_Apr 1 '16-'35
(See V. 100, p 1691 for maturity.)
Playground Bonds.
3½s'09 A-O $22,000c___Apr 1 1939
4s '11 A-O 6,000c__Apr 1 '16-'21
School Bonds.
4s '06 A-O$225,000c___Apr 1 1926
4s '07 A-O 49,000c___Apr 1 1927
3½s'09 A-O 7,000c___Apr 1 1929
4s '10 M-S 113,000c_Feb 1 '16-'30
4s '10 F-A 9,000c_Aug 1 '16-'24
Hospital Bonds.
4s '12 A-O $51,000c_Apr 1 '16-'23
Bridge Bonds.
4s '08 J-D $122,000c__June 1 1928
4s '11 A-O 32,000c_Apr 1 '16-'31
Water Loans.
4s '92 J-D $500,000c__Dec 1 1922
4s '97 J-D 100,000c _Dec 1 1927
Water Bonds. (*Bradford annexed Jan. 4 1897*).
4s '95 J-J $31,500c_July 1 '16-'22
INT. on water bonds and on certain city bonds payable in Boston and at Treas. office; on bonds of 1905, 1906 and 1907, city bonds of 1911 and bridge bonds of 1908 and 1911, at First National Bank, Boston.
TOTAL DEBT Oct 1 '15—
Municipal bonded debt__$1,714,000
Sinking funds_____ 3 7,976
NET DEBT_____1,336,024
Water debt (additional) __ 6[illegible]1,000
Water sinking fund (add'l) 252,497
Net water debt _____ 3 8 503
TOTAL NET DEBT_____ 1,714,527
Total valuation 1915____44,436,569
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915 __$20.20
Pop'n in 1910, 44,115; 1915, 49,234
CITY PROPERTY.—The real estate owned by the city as shown on the assessors' books Jan. 1 1915 amounted to $1,892,635.

HINGHAM.
This town is in Plymouth County.
School Building Notes.
4s '12 ___ $21,500 _____1916-1922
Office-Building Notes.
4s '12 ___ $8,000 _____1916-1917
Fire-Department Notes.
4s '12 ___ $2,000 _____1916-1917
TOTAL DEBT Dec 1913__ $63,685
Assessed valuation 1914__$8,286,197
Tax rate (per $1,000) '14_____$17.00
Population in 1910_____4,965

HOLBROOK.
This town is in Norfolk County Inc. Feb. 29 1872. Pop. '10, 2,816
Water Works.
4s A-O $40,000c___Apr 1 1917
4s J-J 35,000c___July 1 1922
4s '04 J-J 3,000r_July 1 '23-'25
4s '09 J-J 4,000r_July 1 '26-'29
4s '11 J-J 12,000c ____1924-1932
-s A-O 2,000r ____1923-1924
-s J-J 4,000c ____1933-1934
Refunding Loan.
4s '11 J-D $16,500__June 1 '16-'30
BOND. DEBT Apr 2 '15__ $117,600
Floating debt_____ 5,681
Sinking fund assets_____ 46,720
Total value '14 (2-3 act.)__1,718,658
Tax rate (per $1,000) 1914____$20.70
INT. at Boston at Nat. Shawmut Bk. and First Nat. Bank.

HOLYOKE.
This city is in Hampden County Inc. April 7 1873. Pop'n '10, 57,730.
Park Bonds.
4s '07 A-O $11,000__Apr 1 '16-'37
4s g '08 M-N 6,500r_May 1 '16-'28
3½s'09 M-S 4,000r_Mch 1 '16-'19
4s '10 M-N 3,000__May 1 '16-'18
Highway Bonds.
3½s'09 M-S $24,000r_Mch 1 '16-'19
4s g '14 J-D {57,000c_June 1 '16-'23
{ 6,000c___June 1 1924
4s '15 M-S 70,000__Mar 1 '16-'25
*Gas & Electric Light Bonds.
3½g'02 J-D$[illegible]0[illegible],000r_Dec 1 '16-'32
3½g'04 M-N 8,000r_Nov 1 '16-'19
3½g'05 A-O 23,000r__Apr 1 '16-'20
3½s'05 M-S 10,000r_Sept 1 '16-'20
4s '07 A-O 15,000__Apr 1 '16-'21
4s g '08 A-O 142 000r__Apr 1 '16 '38
4s '09 A-O 14,000r__Apr 1 '16-'29
4s '10 M-S 1[illegible]5,000 __Mch 1 '16-'40
4s g '12 F-A 134,000r__Feb 1 '16-'42
4s '14 M-N 95,000c_May 1 '16-'34
-s '15 ___ 100,000 _____1916-1935
*Holyoke & Westfield RR. Bds.
4s '10 J-J$216,000__July 1 '16-'50
Water Loans.
4s g '97 J-J $250,000c&r_Jan 1 1927
4s '00 J-J 50,000 ___July 1 1930
4s g J-J 139,000__July 1 '16-'40
Police & School Bldg. Bonds.
4½g'13 J-D$270,000r_June 1 '16-'33
Smith's Ferry.
4s '10 M-N$40,000__May 1 '16-'30
School Loans.
4s g '97 M-S$109,000c&r_Mch 1 '17
3½g'00 M-N 37,500c&r_May '16-'20
3½s'05 M-S 25,000r_Sept 1 '16-'20
4s '07 A-O 5,000__Apr 1 '16-'25
4s g '08 A-O 19,500r__Apr 1 '16-'28
4s g '96 J-J *100,000c&r_July 1 1916
4s '09 M-S 6,000__Sept 1 '16-'19
4s '10 M-N 45,000__May 1 '16-'30
4s g '11 A-O 65,000c_Apr 1 '16 '28
Sidewalk Bonds.
4s g '14 J-D $16,000c_Juue 1 '16-'19
4s '15 M-S {6,000__Mar 1 '16-'17
{6,000__Mar 1 '18-'20
Sewer Bonds.
4s '04 M-N $19,000__May 1 '16-'34
4s '06 F-A 21,000__Aug 1 '16-'36
4s g '08 A-O 13,000r_Apr 1 '16-'28
4s g '08 M-N 500r___May 1 1916
4½g'09 M-S 14,000r_Mch 1 '16-'29
4s '15 M-S 15,000__Mar 1 '16-'30
Municipal Purpose Bonds.
3½g'13 J-D$127,000r__June 1 '16-'23
4s g '13 M-N 20,000r__Nov 1 '16-'23
4s g '13 J-D 115,000__June 1 '16-'33
4s g '14 J-D { 5,000c___June 1 1916
{72,000c_Juue 1 '17-'34
4s '15 M-S 76,000__Mar 1 '16-'34
Building Bonds.
4s '15 ___ {$1,500____July 1 1916
{19,000__July 1 '17-'35
Miscellaneous Bonds.
4s '06 F-A $6,500r___Aug 1 1916
4s '07 A-O 33,000__Apr 1 '16-'27
4s g '08 A-O 12,000r__Apr 1 '16-'18
4s g '09 J-J 107,000r_July 1 '16-'29
4s '10 M-N 40,000__May 1 '16-'20
4s g '11 A-O 114,000c_Apr 1 '16-'21
4s '12 ___ 17,500___Oct 1 '16-'22
* Debt exempted by special Acts of Legislature. *a* Coup. or registered
INTEREST is payable at the Merchants' National Bank, Boston.
TOT. DEBT Nov 30 '14_$3,587,500
Sinking fund & RR. stock 588,661
NET DEBT Nov 30 '14__ 2,998,839
Water debt (included)___ 442,000
Gas & Elec. debt (incl.)__ 1,013,500
H. & W. RR debt (incl.)__ 218,000
Water sinking fund (incl.) 1 0,59[illegible]
Assess. val., real estate___48,518,060
Assess. val., personal____16,074,480
Resident Bank shares____ 622,513
Total valuation in 1915__65,215,053
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915___$18.80
CITY PROPERTY.—Included in the city's sinking fund as given above is $226,500 Holyoke & Westfield RR stock (market value $792,750). This road is leased to the New Haven & Northampton and has paid dividends since 1879. The value of all city property, not including water and light plants, is estimated at $2,802,-201. The water-works of the city are valued at $1,406,171 and gas and electric plants at $1,752,429.

HUDSON.
This town is situated in Middlesex County. Incorporated March 19 1866.
Electric Light Notes.
3.65s M-N $7,000__Nov 2 '16-'29
4s M-N 800__May 1 '16-'17
Water Notes.
4s J-D $12,000__June 1 '16-'27
3½s J-J 11,960__Nov 5 '16-'28
3⅞s'06 J-D 21,000__Dec 31 '16-'36
3.80s A-O 15,1[illegible]0__Oct 1 '16-'38
3⅝s J-J 3,[illegible]00__July 1 '16-'34
3¾s J-J 1,400__Dec 1 '16-'29
3.80s J-J 8,500__May 15 '16-'41
4½s'31 J-D 3,600__J'ue 16 '16-'18
Water Bonds.
4s J-D $4,250__June 1 '16-'32
Sewer Bonds.
4s M-N $57,000c_May 1 '16-'34
3½s M-N 38,000c_Nov 1 '16-'34
4s M-N 2,400c_May 1 '16-'23
Sewer Notes.
3.90s'10 J-J $12,500__Nov 1 '16-'40
4¼s'13 J-D 2,400__J'ne 16 '16-'23
Improvement Notes.
4s J-J $500____Aug 1 1916
4s '06 M-N 1,300____Nov 221916
Electric Light Bonds.
4s J-J $12,000__July 1 '16-'27
4½s'13 J-D 8,000__June 1 '16-'31
Refunding Bonds.
4s A-O $5,000c_Oct 5 '16-'17
TOT. DEBT Oct 28 '13____$276,350
Cash and uncollected taxes 87,199
NET DEBT Oct 28 1913___ 189,151
Tax valuation in 1914 ___ 4,231,957
(Assessment at fair cash value.)
Total tax (per $1,000) 1914__$21.70
Population in 1910 _____6,743
INT. coupons payable at National Shawmut Bank, Boston.

IPSWICH.
This city is in Essex County. Inc. 1634. Popula'n 1910, 5,777.
Water Loans.
4s J-J $160,000c__1924 & 1927
4s A-O 27,675r ___1916-1924
Light Loan.
4s Var $56,655 _____1916-1924
BOND. DEBT Oct 1915_ $308,400
Sinking fund _____ 80,309
Assess. val. '15 {Real est__4,170,742
(¾ actual) {Total_____5,624,117
Tax rate (per $1,000) 1915___$18.00
INTEREST on coupon bonds in Boston at Old Colony Trust Co.

LAWRENCE.
This city is in Essex County. Incorporated 1853. Commission government adopted Nov. 7 1911.
Insurance Loan of 1913.
4½s'13 A-O $7,000c__Apr 1 '16-'17
Ordinary Debt Loan.
4s '06 J-D $10,000__Dec 20 1916
4s '08 J-D 45,000__Dec 1 '16-'18
4s '09 J-D 14,400__June 1 '16-'19
4s '10 J-D 80,000__Dec 1 '16-'20
School Bonds.
4s '98 F-A $64,000__Aug 1 '16-'23
4s '04 F-A 63,000__Aug 1 '16-'24
4s '10 A-O 67,500c_Oct 1 '16-'30
4s '14 J-J 95 000__July 1 '16-'34
4s '15 F-A 100,000c_Aug 1 '16-'35
Municipal Loans.
4s '94 J-J $262,000___July 1 1924
4s '09 J-D 43,000c_Dec 1 '15-'19
4s '12 M-S 350,000c_Mch 1 '16-'22
Police-Station Bldg. Bonds.
4s '14 J-J $95,000__July 1 '16-'34
Sewer Bonds.
4s '07 J-D $55,500c_June 1 '16-'37
4s '08 A-O 13,000__Apr 1 '16-'28
4s '10 M-S 52,000c_Sept 1 '16-'30
4s '95 J-D 15,000__Dec 1 '16-'25
4s '97 M-N 3,000__Nov 9 '16-'17
4s '98 J-D 24,000 _June 1 '16-'23
4s '08 J-D 13,000__Dec 1 '16-'28
4s '15 A-O 40 000__Apr 1 '16-'35
4s '15 M-S 30,000__Sept 1 '16-'25
4s '15 J-D 30,000____June 1 1935
Engine House Bonds.
4s '06 Oct $2,000____Oct 1 1916
4s '08 J-D '15,000 _Dec 1 '16-'18
Fire Protection Bonds.
4s '06 J-J $32,000c_July 1 '16-'31
Paving Bonds.
4s '06 A-O $1,500____Oct 1 1916
3½s'09 J-D 52,000c_June 1 '16-'19
4s '10 F-A 75,000__Aug 1 '16-'20
4s '12 A-O 105,000____Oct 7 1922
4½s'13 M-S 80 000 ___Sept 1923
4s '14 J-D 225,000c_Juue 1 '16-'24
4s '15 M-S 30,000__Sept 1 '16-'20
Water Bonds.
4s J-J $712,000_July 1 '23 & '36
Culvert Loan.
4s '09 M-N $4,000__Nov 10 '16-'19
Hospital Loan.
4s '09 M-N $5,600__May 1 '16-'19
Public Improvement Loan.
4s '08 J-D $24,000__June 1 '16-'18
Fire-Station Loan.
4s '08 F-A $10,500__Feb 1 '16-'18
Bridge Loans.
4s '06 Sept $1,100____Sept 1 1916
4s '08 F-A 3 000__Feb 1 '16 '18
4s '15 A-O 300,000c__Apr 1 '16-'45
4s '14 J-J {323,000c__July 1 '16-'34
{160,000c__July 1 '34-'44
BOND. DEBT {Inside lim. $1,636,200
Oct 2 1915__{Out. limit 2,154,500
TOT. BD. DT. Oct 2 '15_$3,790,700
Sinking fund _____ 407,350
Borrow. capac _____ 410,781
Assessed valuation, real__60,476,525
Assessed val., personal___22,219,095
Total valuation 1915____82,695,620
(Assessment about market value.)
Tax rate (per $1,000) 1915 ___$18.80
Population in 1910 _____85,892
INT. paid at Old Colony Trust Co. in Boston and by City Treasurer.
CITY PROPERTY.—The city owns property (not including parks) valued at $3,696,975.

LENOX.
This town is in Berkshire County. Inc. 1767. Populatiou 1910, 3,060.
School Notes.
4s '08 J-D {$30,000__June 1 '16-'18
{ 5,200____June 1 1919
-s ___ 18,000_Nov 1 '16-'18

LENOX (*Concluded*)—
Engine-House Notes.
4s '09 A-O $5,500...Oct 15 1916
TOTAL DEBT Apr 6 '15... $80 200
Asscss. val. (2-3 act.) '14...9,114,387
Tax rate (per $1,000) 1914...$16.00
INT. at First Nat. Bank, Boston.

LEOMINSTER.
This town is in Worcester County. Inc. 1740 Popula'n 1910, 17,580.
Municipal Loan Bonds.
4s '13 M-S {$21,000...Sept 1 '16-'18
{90,000...Sept 1 '19-'33
Miscellaneous Loans.
4s '06 F-A $65,000...Aug 1 1916
Sewer Notes.
4¼s'08 J-J $16,000...Jan 1 1918
Town Hall.
4½s'03 J-J $13,900...July 1 1918
4s '94 M-S 71,000...Mch 1 '16-'22
4s '14 --- {22,000...Nov 1 '16-'26
{1,000...Nov 1 1927
Water Works.
4s'95&'96A-O$152,000 Oct 1 '25 &'26
School Bonds and Notes.
3¾s'04 J-J $10,000...July 1 1916
4s '04 J-J {30,000...July '20-'23-'24
{10,000...July 1 1917
3½s'05 F-A 90,000...Aug 1 '16-'24
3½s'06 M-S 8,000...Sept 1 1925
Library Bonds.
4s 1910 --- $5,000...June 1 '16-'20
Cemetery lot funds..... $26,514
Trust funds..... 10,424
TOTAL DEBT Jan 1 1911 752,138
Water debt (included)..... 202,000
Sinking funds..... 158,903
Water sink. funds (incl.)... 21,46
Assess. val. (¾ act.) '15...13,763,095
Total tax (per $1,000) 1914...$21.50
INTEREST on part of town debt at the Boston Safe Deposit & Trust Co.; remainder at office of Treasurer.

LEXINGTON.
This town is in Middlesex County.
Debt of Town—Jan. 1 1915.
Water debt..... $177,400
Fire Department loan..... 14,000
School debt..... 65,500
Parks..... 29,000
Town-hall loan..... 1,500
Trust funds..... 21,500
TOTAL DEBT Jan 1 '15... 308,900
Tax val. 1915 (abt. act.)...9,814,378
Tax rate (per $1,000) 1915...$20.80
Population in 1910..... 4,970

LINCOLN.
This town is in Middlesex County. Inc. Apr. 23 1754. Pop. '10, 1,175.
Water Bonds.
4s J-D $10,000c 1917
3½s J-D 32,000...1930 & 1932
4s J-D 10,000c ...1933-1934
4s J-D 14,000c 1936
4s J-D 4,000c 1937
4s J-D 6,500c...$500 yearly
4s '11 --- 4,500c...$500 yearly
School Bonds.
4s '08 J-J $30,000c...Jan 1 '16-'28
BOND. DEBT Apr 1915... $111,000
Water debt (incl.)..... 81,000
Water sinking fund..... 24,000
Assessed valuation 1914...4,010,061
Tax rate (per $1,000) 1914...$12.00
INT. at First Nat. Bank, Boston.

LOWELL.
This city is in Middlesex County. Inc. Apr. 1 1836. Commission govt. adopted Nov 7 1911.
Municipal Loans.
4s '12 M-N$245,825 ...1914-1922
4½s'13 J-J 252,900 ...1915-1923
4s '13 J-D {46,350 ...1916-1918
{6,250 ...1919-1923
Trust Fund Bonds.
4s '14 J-D $9,000 ...1916-1924
Park Loan.
4¼s'09 J-D $800...Dec 6 '16-'19
Sidewalk Loans.
4s '07 J-D $2,000...June 1 '16-'17
4s '15 F-A 8,000c...Aug 1 '16-'17
Public Bldg. Impt. Loan.
4½s'07 F-A $2,500...Aug 1 '16-'17
C. H. & M. Building.
4s '90 A-O $450,000...Oct 1 1920
Schools.
4s '91 A-O$150,000...Apr 1 1921
4s '96 J-J 200,000...July 1 1926
4¾s'07 J-D 15,000 Dec 16 '16-'17
4s '14 F-A 28,500c...Aug 1 '16-'34
4s '15 M-N125,000...Nov 1 '16-'35
Sewer Bonds.
4¼s'06 F-A $3,000...Aug 7 1916
4½s'07 J-D 4,000...June 1 '16-'17
4½s'07 F-A 5,250...Aug 10 '16-'17
4s '08 M-N 22,500...May 15 '16-'18
4s '08 J-D 6,000...June 10 '16-'18
4s '10 M-N 25,000c...May 1 '16-'20
4s '11 M-N 30,000...May 1 '16-'21
4s '12 A-O 35,000c...Apr 1 '16-'22
4s '13 F-A 3,200 ...1916-1923
4s '14 M-N 47,500c...May 1 '16-'34
4½s'14 M-N 19,000c...Nov 1 '16-'34
4s '15 J-J 60,000...June 1 1935
4s '15 F-A 20,000c...Aug 1 '16-'35
City Stable Bonds.
4s '12 F-A $29,[illegible]50...Aug 1 '16-'32
Public Building Bonds.
4s '12 M-S $18,[illegible]00...Sept 1 '16-'32
4s '13 J-J 5,400...Jan 1 '16-'33
4s '13 F-A 11,700 ...1916-1933
Paving Loan.
4¼'06 F-A $1,030...Aug 7 1916
4½'06 A-O 2,670...Oct 2 1916
4½s'07 F-A 6,900...Aug 1 '16-'17
4s '08 M-N 9,300...May 15 '16-'18
4s '08 F-A 14,250...Aug 1 '16-'18
4s '12 F-A 21,825 ...1917-1919
4s '10 M-N 34,000c...May 1 '16-'20
4s '12 M-N 3,570 ...1916-1922
4s '14 M-N124,200...May 1 '16-'24
4s '15 A-O {100,000...Apr 1 '16-'20
{50,000...Apr 1 '21-'25
Library Bonds.
4s '12 M-S $2,800...Sept 1 '16-'22
Miscellaneous.
4s '06 M-N $4,000 1916
4s '06 J-D 580...Dec 29 1916
4s '06 J-J 3,164...July 20 1916
4½s'07 M-N 24,400...Nov 1 '16-'17
5s '07 J-D 4,000 ...1916-1917
4s '08 F-A 57,000 ...1916-1918
4s '08 J-D 2,220...June 10 '16-'18
4s '08 F-A 2,190...Aug 1 '16-'18
4s '09 M-S 20,360...Sept '16-'19
4s '10 J-D 10,000...Dec 1 '16-'20
4s '11 M-S 14,100...Sept 1 '16-'21
4s '11 J-D 81,765...June 1 '16-'21
4s '11 J-J 26,400...July 1 '16-'21
4s '11 J-D 44,070 ...1916-1921
4s '12 F-A 23,600 ...1914-1922
4s '12 F-A 21,525 ...1916-1922
Charitable Bequests.
6s semi-ann $36,000 ...Perpetual
Bridge Loan.
4s '10 M-S $20,200...Sept 1 '16-'20
4½s'73 M-S 16,000 ...1916-1923
Police & Fire Dept. Loan.
4s '10 --- $1,300...Dec 1 '16-'20
Water Works.
4s '90 M-N $1,000,000...Nov 1 1920
4s '06 --- 7,100...Nov 1 1916
4s '10 J-D 30,000c...Dec 1 '16-'20
4s '11 F-A 60,000...Aug 1 '16-'21
4s '12 M-S 23,625...Sept 1 '16-'19
4s '12 M-S 43,875 ...1920-1932
4½s'13 F-A 75,000...Aug 1 1933
4s '15 A-O {5,000...1920
{220,000...1935
4s '14 F-A 14,500c...Aug 1 '16-'44
Sewer and Paving Loan.
3½s'09 J-D $48,000c June 10 '16-'19
Bonds assumed by Tewksbury Annex.
3½s'06 J-J $1,255...July 9 '14-'16
4½s'06 M-N 2,700...Nov 9 1916
Fire Department Loans.
4½s'07 F-A $1,100 Aug 24 '16-'17
4¾s'07 J-D 10,600 Dec 16 '15-'17
Damage Claims Loan.
4s '08 J-D $513.90 Dec 30 '16-'18
Moths Loan.
4½s'07 J-D $300...Dec 5 '16-'17
Hospital Sheds Loan.
4½s'07 J-D $700 Dec 14 '16-'17
Gross debt Oct 1915...$4,720,145
Net debt..... 2,598,187
Sinking funds..... 538,733
Water debt (additional)...1,340,150
Water sinking fund (add'l)... 714,965
Borrowing capac. Dec 1 '14. 309,955
Assess. val.'15 (abt. act.)...92,716,047
Tax rate (per $1,000) 1915...$20 80
Population in 1915..... 110,000
INT. on sewer and paving 4s of 1910 and water bonds of 1910 at Old Colony Trust Co., Boston

LUDLOW.
This town is in Hampden County Inc. 1774. Population 1915. 6,225
School Bonds.
4s J-J $8,000r Jan 1 '16-'18
4s J-J 28,000c...Jan 1 '16-'29
BOND. DEBT Oct 5 '15... $36,000
Assessed valuation 1915...5,618,162
Tax rate (per $1,000), 1915...$17.00
INT. at Old Colony Tr. Co., Bost

LYNN.
This city is in Essex County. Inc April 10 1850. Commission government adopted Oct. 11 1910
Brown Tail Moth Extermina'n.
3½s J-J $8,500r...Jan 1 1916
4s M-N 10,000r...M&N 1 1916
4s M-S 3,000r...Sept 1 1916
4s J-D 2,500r...June 1 1917
4s M-N 3,000r...May 1 1917
4s A-O 5,000r...Apr 1 1918
4s F-A 5,000r...Feb 1 1920
Fire and Police Bonds.
4s '14 J-D $190,000rJune 1 '16-'34
Bldg. and Equip. Bonds.
4s '14 J-J 13,300r July 1 '16-'34
4s '14 --- $190,000r June 1 '16-'34
Municipal Loans.
4s '12 M-N$63,000r Nov 1 '16-'32
4¼s'13 F-A 72,000...Aug 1 '16-'23
4¼s'13 M-S 80,000...Mar 1 '16-'23
4¼s'13 M-N 4,000...Nov 1 '16-'23
4s '13 J-D *32,000r Dec 1 '16-'33
Charles River Basin Loan.
4s '11 M-N *$9,000r ...1916-1921
Park Loans.
4s J-J $30,000c...July 1 1919
4s A-O 6,000r...Oct 1 1919
4s A-O 20,000r...Apr 1 1920
4s A-O 5,000r...Oct 1 1920
4s M-N 13,250r May 1 '16-'18
4s '10 J-D 5,000r...June 1 1920
School-House Loans.
4s J-J *$35,000r...Jan 1 1918
4s A-O 25,000r...Apr 1 1918
4s J-D 10,700r...June 1 1916
4s M-N *26,000r...Nov 1 1927
4s J-J 15,000r...July 1 191
4s J-J 3,500r...Jan 1 1917
4½s M-N 14,200r...Nov 1 1917
4s M-N 11,000r...May 1 1917
4½s M-S 4,000r...Sept 1 1917
3½s J-J 28,600r...July 1 1915
4s F-A 15,000r...Aug 1 1928
4s M-S *78,000c Mar 1 '16 '28
4s '09 M-S 16,000r...Sept 1 1929
3½s M-N 35,000r...May 1 1929
4s A-O 18,000r...Oct 1 1929
3½s M-S *70,000r...Mch 1 '16-'29
3½s M-N *32,0 0r May 1 '16-'29
4s '10 F-A 60,000r Feb 1 '16-'30
4s '10 J-J 9,000r...June 1 1920
4s A-O 1,000r...Oct 1 1920
4s '11 J-D *75,000r ...1916 1921
4s '13 F-A 15,000r Feb 1 '16-'33
4¼s'13 A-O 54,000...Apr 1 '16-'33
4s '14 A-Q {15,000r Apr 1 '16-'30
{2,000r Apr 1 '31-'34
4s '15 M-S 119,000...Mar 1 '16-'45
4s '14 F-A 28,500...Feb 1 '16-'34
4½s'14 A-O 142,500...Oct 1 '16-'34
4s '15 --- 20,000...July 1 '16-'25
Drainage Bonds.
4s M-N $2,500r...Nov 1 1916
4½s M-S 5,000r...Sept 1 1917
4s M-S 30,000c...Mch 1 1938
4s M-N 34,000r Nov 1 '16 42
4s M-S 31,400r Mar 1 '16-42
4¼s'13 M-S 31,000...Mar 1 '16-'43
4s '14 M-S 29,000r Mar 1 '16-'44
4s '15 M-S 20,000...Mar 1 '16-'45
Public Improvements.
4s M-S $60,000c...Mch 1 1918
4½s M-N 2,300r...Nov 1 1917
4s M-N 5,500r...May 1 1916
4s M-S 3,500r...Sept 1 1918
4s M-N 34,5 0r May 1 '16-'17
4s M-N *42,500r...May 1 1928
4s J-J *30,000r...Jan 1 1919
4s M N 14,000r...May 1 1916
4½s F-A 13,000r...Aug 1 1917
3½s M-S 20,500r...Mch 1 1919
4s '12 M-N *61,000r Nov 1 '16-'32
4s M-N 44,000r May 1 '16 '32
4s M-S 56,200r Mar 1 '16 '22
4s J J 5,600r Jan 1 '16-'22
4s '12 M-N 10,500r Nov 1 '16-'32
4s M S 45,000r...Mar 1 1920
4s M N 90,000r Nov 1 '16-'21
4s M-N 26,400r Nov 1 '16-'21
4s '10 J-J 50,300r...July 1 1920
4s '10 A-O 8,500r...Oct 1 1920
4s '13 J-D 28,000r...Dec '16-'23
4s '14 M-S 14,000r Sept 1 '16-'29
Fire Department.
4s A-O *$10,000r...Apr 1 1916
4½s J-D 2,350r...Dec 1 1917
Water Loan.
4s M-S $10,000r...Sept 1 1916
4s A-O 9,000r...Oct 1 1916
4s J-J 7,500r...July 1 1917
4s F-A 5,000r...Aug 1 1917
4s A-O 2,000r...Oct 1 1917
4s M-N 6,500r...Nov 1 1917
4s A-O 15,000r...Apr 1 1918
4s J-D 10,000r...June 1 1918
4s J-J 85,000c&r July 1 1918
4s A-O 100,000r...Apr 1 1919
4s J-J 75,000r...July 1 1919
4s J-J 35,000r...Jan 1 1920
4s A-O 200,000r Apr 1 '20-'21
4s A-O 25,000r...Oct 1 1921
4s J-J 50,000r...Jan 1 1922
4s J-J 25,000r...July 1 1922
4s A-O 40,000r...Apr 1 1923
4s J-J 215,000r July 1 '25-'26
4s A-O 10,000r...Oct 1 1928
4s J-J 75,000r July 1 '27-'29
4s J-J 25,000r...Jan 1 1930
4s A-O 25,000r...Oct 1 1930
3½s A-O 2,000r...Apr 1 1916
3½s M-N 24,500r...May 1 1916
3½s J-D 3,500r...June 1 1917
3½s F-A 6,500r...Feb 1 1917
3½s J-J 25,000r...July 1 1931
3½s J-J 75,000r...Jan 1 1932
3½s A-O 325,000r...Apr 1 1932
4s '11 J-D 150,000r June 1 '16-'41
4¼s'13M-S {126,000...Sept 1 '16-'33
{60,000...Sept 1 '34-'43
4s '14 M-N{112,000r Nov 1 '16-'23
{260,000r Nov 1 '24-'33
4s '14 --- 220,000r Nov 1 '16-'43
4s '15 --- {14,000r...July 1 '16-'17
{84,000r...July 1 '18-'45
Street Improvement.
4s A-O*$125,000r...Apr 1 1920
4s A-O *25,000r...Oct 1 1921
3½s'05 A-O*125,000r...Apr 1 1935
4s J-J 7,500r...July 1 1916
4s M-S 5,000r...Sept 1 1916
4s J-D 13,000r...Dec 1 1926
4½s M-S 15,000r...Sept 1 1917
4½s M-N 5,700r...Nov 1 1917
4½s J-D 5,650r...Dec 1 1917
4s J-D 10,000r...Dec 1 1918
4s M-N 750r...May 1 1918
4s '09 M-S 20,000r...Sept 1 1919
4s J-D 25,000r...June 1 1920
3½s M-S 25,000r...Mar 1 1919
4s '13 M-S 3,000r Mar 1 1916
4s '14 F-A 40,500r Feb 1 '16-'24
4s '14 M-S 103,500r Mar 1 '16-'24
4s '15 M-S 70,000...Mar 1 '16-'45
City-Hall Repair.
4½s M-N $1,800r...Nov 1 1917
3½s F-A 6,000r...Aug 1 1919
Public Library Loan.
4s A-O*$35,000r...Apr 1 1917
Sewer Loan.
4s A-O*$10,000r...Apr 1 1916
4s A-O*100,000r...Apr 1 1927
4s J-D 11,000c...Dec 1 1928
3½s J-D 10,000r...June 1 1939
3½s M-S 30,000r...Mar 1 1939
3½s M-S 37,000r...Mar 1 1940
Municipal Deficiency Loan.
4s J-D $5,000r...Dec 1 1916
4½s J-D 18,000r...Dec 1 1917
4s J-D 70,000r...Dec 1 1918
4s J-D 13,000r...Dec 1 1920
*Loans marked (*) are authorized by special Acts of Legislature in excess of the city's legal debt limit.
Total outstanding bonds thus authorized is $1,348 800
TOTAL DEBT, &C.—*Dec.* 31 '14.
Munic. loans(inside limit) $2,107,400
Special loans (outside limit) 1,348,800
Water loans (outside limit) 2,254,000
Total loans (excepting temporary tax loans)..... 5,710,200
Sinking funds—
For municipal loans... 305,724
For special loans..... 340,811
For water loans..... 737,368
Total sinking funds..... 1,383,902
Balance net funded debt... 4,326,297
INT. coupons at Bank of Republic, Boston, or at City Treasurer's office; other interest by Treasurer only.

ASSESSED VALUATION.—	1914.	1913.
	$	$
Real estate...	71,898,815	68,330,135
(Assessed at ¾ cash value.)		
Personal.....	18,407,015	17,675,842
Total.....	90,305,830	86,005,977
Tax (per M)...	20.00	20.00
	1912.	1900.
	$	$
Real estate...	64,195,830	42,364,060
(Assessed at ¾ cash value.)		
Personal.....	17,333,524	9,291,126
Total.....	81,529,354	51,655,186
Tax (per M)...	19.40	18.00
Total assessed val. 1915...	91,840,310	

POPULATION.—1910, 89,336; in 1905, 77,025; in 1900, 68,513; in 1890, 55,727; in 1880, 38,274.

MALDEN.
This city (P. O. Boston) is in Middlesex County. Inc. March 31 1881 The city owns property valued at $1,954,200, not incl. the water-works, which cost $943,133.79.
School House Loans.
4s '97 F-A $6,000...Aug 1 '16-'17
3½s F-A 25,000...Aug 1 '16-'25
3½s '06 J-J 126,500...July '16-'26
3½s '08 J-J 9,100...July 1 '16-'28
4s J-J 44,000...July 1 '16-'26
Police Station Loans.
4s '06 J-J $26,000...July '16-'26
Drainage Bonds.
3½s'02 J-J $15,000...July 1 1932
3½s'04 J-J 20,000...July 1 1934
4s '08 J-J 10,000...July 1 1938
3½s'09 A-O 20,000...Apr 1 1939
4s '10 M-N 5,000...June 1 '16-'20
4s '11 J-J 24,000...July 1 1941
4s '12 J-J 10,000...July 1 1942
4s '14 A-O 19,000...Apr 1 '16-'34
4s '15 M-N 15,000...May 15 '16-'30
Street Loans.
5s '07 M-N $1,000...May 1 1916
4s '09 M-S 12,000...Mar 1 '16-'19
3½s'09 A-O 3,200...Apr 1 '16-'19
4s '11 J-J 8,000...July 1 '16-'21
4s '12 J-J 7,000...1916 1922
4s '13 A-O 63,000...Apr 1 '16-'23
4s '14 A-O 46,000...Apr 1 '16-'24
4s '14 A-O 12,000...Apr 1 '16-'19
4s '14 --- {2,000...Dec 1 1916
{8,000...Dec 1 '17-'24
4s '15 --- 10,000...May 1 '16-'20
4s '15 --- 10,000...May 1 '16-'25
4s '15 --- {9,000...May 1 1916
{73,000...May 1 '17-'25
Municipal Loan.
5s '07 J-J $8,000...July 1 '16-'17
4s '08 J-J 3,000...July 1 '16-'18
Fire Department.
3½s J-J $7,000...July 1 '16-'22
4s '06 A-O 8,000...July 2 '16-'23
Hospital Bonds.
3½s J-D $9,000...Dec 1 '16-'24
4s '11 J-J 6,400...July 1 '16-'31
4s '15 J-J 18,000...July 1 '16-'33
Public Parks
4s '94 J-J $80,000...July 3 1944
4s '95 J-J 20,000...July 3 '45&'47
4s '99 J-J 20,000...July 3 1924
3½s'01 J-J 12,000...July 1 1926
4s '04 J-J 18,000...July 3 1929
4s '07 J-D 25,000...Dec 2 1932
4s '10 M-N 10,000...Nov 1 1934
4s '11 J-J 5,000...July 1 1936
4s '14 A-O 6,000...Apr 1 '16 '21
4s '15 J-J 9,000...July 15 '16-'24
Water Construction.
4s '96 J-J $19,000...Jan 1 1916
4s '96 J-J 15,000...July 1 1916
4s '99 J-J 36,000...July 1 1919
3½s'00 J-J 15,000...July 2 1924
3½s'02 J-J 50,000...July 1 '22&'23
3½s'04 J-J 23,000...July 1 1924
3½s'05 J-J 25,000...July 1 1925
4s '11 --- 12,000...Sept 1 1931
Sewerage.
4s '92 M-N $50,000...May 2 1922
4s '93 M-N 100,000...May 2 1923
4s '94 M-N 200,000...May 2 1924
4s '95 M-N$150,000...May 2 1925
4s '96 M-N 100,000...May 2 1926
3½s'03 M-N 30,000...May 2 '33-'35
5s '07 M-N 2,000...May 1 '16-'17
4s '08 J-J 20,000...July 1 1938
3½s'09 A-O 20,000...Apr 1 1939
4s '09 J-J 30,000...July 1 1939
4s '10 M-N 35,000...May 1 1940
4s '12 J-J 20,000...July 1 1942
4s '13 A-O 40,000...Apr 1 1943
4s '14 M-S 29,000...Mar 1 '16-'44
Debt April 1 1915.
Total debt..... $1,849,500
Sinking fund, &c..... 629,140
Net debt..... 1,220,360
Water debt (included)... 195,000
Water sinking fund (incl.) 169,063
Total val. '15 (abt act)...42,737,191
Tax rate (per $1,000) 1915...$22.80
Population in 1910..... 44,404
INT. at First Nat. Bank, Boston.

MANCHESTER.
This town is in Essex County. Inc. 1645. Population 1910. 2 673.
Sewer Loan.
4s s-a $2[illegible],000c.....
($8,000 payable annually.)
Water Bonds.
4s '08 M-S$124,000c ...1916-1935
BOND. DEBT Oct 14 '15 $335,000
Floating debt..... 50,000
Tax valuation 1915...20,000,580
Tax rate (per $1,000) 1915...$10.00
INT. at Old Colony Tr. Co., Bos.

MANSFIELD.
This town is in Bristol County. Inc. 1775. Population 1910. 5,183.
General Debt Bonds.
4s J-D $40,000...June 1922
4s M-N 10,000...May 1916
School Bonds.
4s '11 J-J $32,000 ...1916-1931
4s '11 M-S 6,000c...Sept 1 '16-'21
Lighting Bonds.
4s '11 M-S $19,000c...Sept 1 '16 34
4s J-D 7,000...June 1 1935
4s A-O 40,000...Oct 1 1933
4s A-O 3,000 ...Apr 1 1934
4s A-O 22,000 ...Apr 1 '16-'37
BOND. DEBT Apr 1915... $182,500
Assessed valuation 1914... 4,530,985
Tax rate (per $1,000) 1915...$23.60
INT at First Nat Bank, Boston.

MANSFIELD WATER SUPPLY D.
4s '14 J-J $7[illegible],000c July 1 '16-'39
4s '88 --- 75,000 1918
4s '95 --- 25,000 1925
4s '03 --- 10,000 1933
4s '12 --- 10,000 Due $1,000 yly
4s '15 F-A 30,000c...Aug 1 '16-'45
BOND. DEBT Aug 1915... $2[illegible],000
Value of taxable property...3,847,250
Population in 1915 (est.)... 4,400
INT. at First Nat. Bank, Boston.

MARBLEHEAD
This town is in Essex County. Inc. 1649. Population 1910. 7,338.
Street Bonds.
4s '11 M-N $25,000c May 1 '16-'20
Electric-Light Bonds.
4s '94 J-J $[illegible],000c July 1 1924
4s g '09 M-N 18,000c...Nov 1 '16-'24
Water Bonds.
4s '89 M-N $6,100c...May '16-'19
4s '90 J-J 24,500c...July '16-'20
3½s'09 M-N 9,000 ...May 1 '16-'24
4s '10 M-N 23,000c...May 1 '16 '29
4s '88 M-N 8,500c ...1916-1918
4s '87 M-N 3,000c ...1916-1917
4s '92 J-D 7,000c ...1916-1921
4s '95 J-J 15,000c ...1916-1921
4s '11 M-N 6,000c...May 1 '16-'21
4s '12 M-N 21,000c...May 1 '16-'22

MARBLEHEAD (*Concluded*)—
School House Bonds
3½s'03 J-D $16,000c ---1916-1923
4s '06 J-D 22,000c-June 1 '16-'26
4s '12 J-D 70,000 -----1916-1932
4s '13 J-D 36,000c-June 1 '16-'33
BOND. DEBT Oct 1915- $367,000
Water debt (included) --- 123,000
Total valuation 1915-----11,277,306
Tax rate (per $1,000) 1914---$22.00
INTEREST is payable at Boston.

MARION.
This town is in Plymouth County. Inc. 1852. Population 1910, 1,460.
School Loan.
4s '14 A-O $20,000c-Apr 15 '16-'20
Sewer Loan
3¾s'06 s-a $11,000--Jan 31 '16-'26
4s '07 A-O 2,750--Apr 29 '16-'26
Water Loan
4½s'08 J-J $88,000c--Jan 1 '16-'38
TOTAL DEBT Dec 31 '14 $129,200
Assess. val. '14 (abt act)--5,875,340
Tax rate (per $1,000) 1914---$10.40
INT. on water loan payable at Old Colony Trust Co., Boston; on sewer loan at Wareham Sav. Bank; on school loan at Nat. Bk. of Wareham.

MARLBOROUGH.
This city is in Middlesex Co. Inc. May 23 1890. Popula. '10, 14,579.
Sewer Bonds
4s J-J $20,000c---July 1 1918
4s '04 J-J 12,000c---July 1 1929
4s M-N 13,000c---Nov 1 1933
4s '10 J-J 40,000c-July 1 '16-'35
4s '11 F-A 11,000c-Aug 1 '16-'26
Street Notes.
4½s'13 J-D $9,600c-June 2 '16-'23
Paving Bonds.
4s '15 J-J $40,000c-Aug 2 '16-'35
4s '15 J-J {16,000c-July 1 '16-'23
{1,000c---July 1 1924
Water Bonds
4s M-S $30,000c---Sept 1 1921
4s F-A 150,000c---Aug 1 1922
4s M-S 70,000c---Sept 1 1924
4s J-J 50,000c---July 1 1926
4s M-N 20,000c---May 1 1930
4s J-D 2,350 ----------
4s '14 M-N 9,600c-May 1 '16-'19
City Hall Bonds
4s '05 J-J $27,000c-July 1 '16-'24
4s J-J 7,000c-Jan 1 '16-'22
School Notes
4s J-J $8,000c ----1916-1917
School Bonds.
4s '15 J-J $40,000--Aug 2 '16-'35
City Notes and Trust Funds.
..s ---- $31,856 02 ----------
Police & Fire Station Loans
4s '08 M-N $26,000----May 1 1927
4s '08 F-A 4,500----Aug '16-'18
TOTAL DEBT Oct 1915--$629,421
Special debts (included)--- 452,806
Borrowing capacity------- 88,345
Total val. '15 (abt 7-10 act) 11,280,491
Tax rate (per $1,000) 1914---$22.20
INT. on bonds of 1915 at Merchants' Nat. Bk., Boston; others at Winthrop Nat. Bk., Boston.

MAYNARD.
This town is in Middlesex Co. Inc. Apr. 19 '71. Popula. 1910, 6,390.
Water Bonds
4s '89 J-J $125,000c&r.Jan 1 1919
BOND. DEBT Oct 5 1915- $125,000
Floating debt ---------- 63,000
Sinking fund ---------- 104,246
Assess. val. '15 (80% act) -4,150,908
Tax rate (per $1,000), 1915--$20.00
INT. at Internat. Tr. Co., Boston.

MEDFORD.
This city is in Middlesex County. Incorporated May 31 1892.
Notes.
4s '06 --- $7,500----Jan 1 1916
4s '06 --- 5,000----May 1 1916
4s '06 --- 16,000----Aug 1 1916
4s '06 --- 2,400----Sept 1 1916
4s '06 --- 26,000--Dec 1 16 &26
4s '07 --- 7,000----Jan 1 1927
4s '07 --- 5,000----July 1 1917
4s '07 --- 14,500----Aug 1 1917
4s '07 --- 10,800----Sept 1 1917
4s '07 --- 27,239----Jan 1 1918
4s '08 --- 12,000----July 1 1928
4s '08 --- 7,500----Oct 1 1918
4s '08 --- 8,000----Dec 1 1918
4s '09 --- 4,000---July 1 1919
4s '09 --- 4,200----Sept 1 1919
4s '09 --- 4,000----Oct 1 1919
4s '09 --- 16,500----Dec 1 1919
3½s'09 M-N 12,500----May 1 1919
4s '10 --- 13,000----July 1 1920
4s '10 --- 1,000----July 1 1915
'10 --- 8,000----Nov 1 1920
'10 --- 1,000----Nov 1 1915
4s 10 --- 1,100----Dec 1 1920
4s ---- 5,250--Feb 1 '16-'18
4s --- 15,200--May 1 '16-'23
4s '11 M-N 1,000c---Nov 1 1916
4s --- 6,000----Sept 1 1922
4s --- 13,800----Oct 1 1922
..s ---- 12,000----July 1 1928
..s ---- 15,000----Dec 1 1926
..s ---- 7,000----Jan 1 1927
Play-Ground Bonds
4s '03 M-N $9,000c---May 1 1932
4s '12 F-A {25,500c-Aug 1 '16-'32
{10,000c-Aug 1 '33-'42
4s '14 M-N {10,000c-May 15 '16-19
{10,000c-May 15 '20-24
Public-Building Bonds
4s '98 F-A $80,000c---Aug 1 1918
4s '99 M-S 35,000c---Mch 1 1919
Water-Works Bonds
4s '94 J-J $24,500c-Jan 1 '16-'22
4s '94 A-O 25,000c---Oct 1 1919
4s '95 J-J 43,000c-July 1 '16-'23
4s '94 J-D 25,000c---Dec 1 1922
4s '97 J-J 26,000c---July 1 1923
Sidewalk Bonds
4s '11 F-A $4,000c-Aug 1 '16-'19
Sewer Bonds
4s --- $8,500--Sept 1 '16-'32
4s '95 F-A 161,000c-Aug 1 '16-'23
4s '94 J-J 10,000c---July 1 1924
4s '94 A-O 10,000c---Oct 1 1924
4s '96 J-J 20,000c---July 1 1925
4s '96 J-J 41,000c---July 1 1926
4s '09 M-N 5,000c---May 1 1939
4s '09 M-S 5,000c---Sept 1 1939
4s '10 M-S 15,000c---Sept 1 1940
4s '11 M-S 5,000c---Sept 1 1941
4s --- 9,000--Feb 1 '16-'33
4s '13 M-N 14,000--Nov 1 '16-'43
School-House Bonds
4s '03 M-N $45,000c---May 1 1922
4s '07 M-N 14,000c---May 1 1927
4s '08 F-A 95,000c---Aug 1 1928
4s '11 M-S {56,000c-Sept 1 '16-'29
{6,000c-Sept 1 '30-'31
4s '12 J-J { 90,000c-Jan 1 '16-'33
{102,000c-July 1 '16-'32
4s '14 J-J 23,750c--Jan 1 '16-'34
4s '15 J-D {30,000c-June 1 '16-'25
{16,000c-June 1 '26-'35
Park Bonds
4s F-A $12,000c&r-Feb 1 1930
4s J-J 20,000c&r-July 1 1932
4s '02 M-N 27,000r---Nov 1 1932
Drainage Bonds.
4s '12 --- {$1,000----July 1 1917
{500----July 1 1922
4s '12 --- 7,000--July 1 '16-'22
Fire-Station Bonds.
4s --- $10,200--July 1 '16-'32
Stable Bonds
4s '04 J-D $15,000c---June 1 1924
Municipal Loan Bonds
4s '97 M-N $198,000c--May 1 1917
4s '98 J-J 100,000c--Jan 1 1918
4s '13 J-D 42,880c-Dec 1 '16-'23
4½s'14 --- 48,000----------
TOTAL DEBT June 1915—
Inside limit----------$1,061,733
Sinking funds---------- 520,051
Net debt within limit---- 541,681
Outside limit---------- 915,500
Sinking funds---------- 539,546
Net debt outside limit--- 375,954
Borrowing capacity------ 162,907
Total valuation 1915-----31,019,150
Tax rate (per $1,000) 1914----$20.40
Population in 1910---------23,150
INT. at Nat. Shawmut Bk., Bost.

MELROSE.
This city is in Middlesex County. Inc. a town 1850; city Jan 1 1900.
Auditorium Bonds.
4s '11 J-J {$3,000c---July 1 1916
{30,000c-July 1 '17-'31
Park Bonds
4½s '11M-N $6,000c-Nov 1 '16-'21
4s '12 J-D 6,000--Dec 1 '16-'21
School-House Bonds.
4s '96 F-A$200,000c&r-Feb 24 '16
3½s'09 M-S 78,000c---Mar 1 1929
* Sewer Bonds.
4s '13 M-S $9,000c-Sept 1 '16-'33
4s '14 M-N 10,000c---May 1 1932
4s '97 J-D 50,000c---June 1 1917
4s '94 J-D 100,000c&rJune 1 1924
4s '95 J-D 100,000c&rJune 1 1925
4s '96 J-J 50,000c---July 1 1926
4s '05 J-J 10,000c---July 1 1935
4s '07 J-D 10,000c---June 1 1937
4s '07 J-J 10,000c---July 1 1937
4s '08 J-D 10,000c---June 1 1938
3½s'09 J-D 10,000c---June 1 1939
4s '10 A-O 10,000c---Apr 1 1940
4s '11 M-N 10,000c--M&N 1 1941
4s '12 J-J 10,000c---July 1 1942
4s '15 M-N 10,000c-May 1 '16-'35
*Surface Drainage Bonds
4s '02 J-J $100,000c--July 15 1932
4s '09 M-N 5,000c---Nov 1 1919
4s '10 J-J 5,000c---July 1 1920
4s '11 M-N 10,000c--M&N 1 1916
4s '12 J-J 5,000c---July 1 1917
4s '13 M-S 10,000----Sept 1 1923
4s '13 M-N 9,500c-May 1 '16-'34
4s '15 A-O 10,000c-Apr 1 '16-'35
*Water-Works.
4s M-S $35,000c---Mch 1 1918
4s J-J 38,000c---July 1 1925
4s F-A 10,000c---Aug 1 1922
4s F-A 5,000c---Feb 1 1923
3½s'09 J-D {32,000c-June 1 '16-'31
{1,000c---June 1 1932
4s '10 M-N 5,000c-May 1 '16-'20
4s '11 M-N 1,000c-May 1 1916
4s '11 M-N 1,000c---Nov 1 1916
4s '12 J-J 7,000c-July 1 '16-'22
4s '13 J-D 4,000c-Dec 1 '16-'23
4s '13 M-S 8,000--Sept 1 '16-'23
4s '14 M-N 9,000--May 1 '16-'24
4s '15 M-N 5,000c-May 1 '16-'20
Police-Signal Loan.
4s J-D $900r---------1916
Street-Improvement Notes.
4½s'13 J-J $20,000c-July 1 '16-'23
4s '13 M-S 600c-Sept 1 '16-'18
BOND. D'T {Outside limit-$706,000
May 17 '15 {Inside limit-- 328,500
Other debt---------- 105,474
Sinking fund assets------ 546,336
Borrowing capacity ----- 184,711
Total value city property- 2,699,503
Tax val. '15 (abt act)----18,941,380
Total tax (per $1,000) 1915--$23.70
Population in 1910---------15,715
INT at the Ellot Nat. Bank and Second Nat. Bank of Boston and Melrose Nat. Bank of Melrose.
{*Outside of debt limit.}

MERRIMAC.
This town is in Essex County. Inc. 1876. Population '10, 2,202.
Water Bonds
4s 04 J-J $59,500c-July 15 '16-'32
Electric-Light Bonds
4s J-J $5,500c-July 15 '16-26
BOND. DEBT Oct 14 '15- $65,000
Note debt---------- 13,800
Assess. val. 1915 (¾ est.)- 1,391,506
Tax rate (per $1,000) 1915---$24.00
INT. at First Nat. Bank, Boston.

METHUEN.
This town is in Essex County. Inc. in 1725. Pop'n 1910, 11,448.
Water Bonds
4s M-N$100,000c--May 1 1924
4s F-A 22,500c ----1916-1924
4s A-O 25,000c---Oct 1 1925
4s F-A 25,000c---Feb 1 1928
4s J-D 25,000c---Dec 1 1930
4s A-O 24,000 -----1916-1940
4s '10 J-D 22,950c--Dec 1 '16-'33
4s '15 J-J 30,000c-July 1 '16-'20
Sewer Loan
3½s J-J $25,000----July 1 1932
4½s J-J 800----Jan 1 1917
4½s M-S 1,500----Sept 1 1917
4s F-A 4,500----------1916
4s J-J 4,400 ---------1920
School Bonds
4s '10 F-A{$40,000c-Aug 1 '16-'25
{15,000c-Aug 1 '26-'30
School-House Notes
3½s J-D $5,000----------1921
4s J-J 3,500----Jan 1 1925
4s M-S 5,000----Mch 1 1925
4s F-A 9,000 -----1917-1918
4s J-J 10,000------Jan 1921
4s J-J 3,000------Jan 1922
4½s'13 --- 35,000-----1916-1931
4s '14 J-J 32,000--July 1 '16-'31
Funded debt June 1914---- $436,700
Water debt (incl.) -------- 252,500
Sinking funds---------- 86,258
Water sinking fund (incl.)- 82,200
Borrowing capacity------- 68,051
Assess. val. (¾ act.) '14---9,387,141
Total tax (per $1,000) 1914---$20.70
INT. on bonds at First Nat. Bank, Bos.; on notes at City Treas. office.

MIDDLEBOROUGH.
This town is in Plymouth County. Inc. in 1669. Pop. 1910, 8,234.
Railroad Loan
4s '91 M-N $5,000c---Nov 1 1918
Light Bonds
4s '93 M-N $32,000c--Nov 1 '16-'23
4s '06 F-A 20,000c--Nov 1 '24-'27
School Loan
4s '06 M-N $18,150--Nov 1 '16-'26
Highway Loan.
4½s --- $1,600--Dec 1 1916
Permanent debt Jan 1 1915 $87,000
Assess. val. 14 (abt act)--4,965,765
Tax rate (per $1,000) 1914---$23.00
INTEREST on light bonds payable in Boston; on railroad loan in Salem; on other loans in Middleborough.

MIDDLESEX COUNTY.
County seat is Cambridge. Incorporated 1643.
Notes
4s '10 J-D $5,000----Dec 1 1916
4s '13 J-D 35,000--Dec 1 '16-'22
4s '14 J-D 9,000 -----1916-1924
Building Bonds
4s J-D$130,000c--Dec 1 '15-'21
Training-School Notes
4s '09 J-D $10,000---Dec 1 '16-'17
Court-House Bonds
4s J-D $170,000c-Dec 1 '16-'32
4s J-D 22,000c ----1916-1926
Permanent debt Oct 1915 $409,000
Tax valuation 1914-----758,266,482
Population in 1910---------669,915
INT. at Beacon Tr. Co., Boston.

MILFORD.
This town is in Worcester County. Inc. 1780. Population '10, 13,055.
Cemetery Notes.
4¼s M-N $4,000-Nov 27 '16-'17
4¼s M-N 486.18 Nov 27 1918
Sewer Bonds
4s '06 A-O$135,000-----1916-1936
4s '08 M-N 36,000c-Nov 1 '16-'33
4s '11 A-O 22,000c-Oct 1 '16-'26
School Notes
3¾s g M-N $2,400---Nov 10 1916
3½s M-N 20,000--Nov 1 '16-'19
4s M-S 11,000--Sept 1 '16-'26
4s J-J 11,000--July 7 '16-'26
4s '15 M-N {40,000c-Nov 1 '16-'23
{28,000c-Nov 1 '24-'30
{15,000c-Nov 1 '31-'35
BOND. DEBT Oct 4 1915 $201,000
Notes---------- 57,886
Total val. '15 (abt.act)---10,397,112
Total tax (per $1,000) 1915---$19.70
INT. on 4s at Nat. Shawmut Bk., Boston; at Milford Sav. Bank and Old Colony Trust Co., Boston; on 3¼s and 3½s at Milford Sav. Bank.

MILLBURY.
This town is in Worcester County.
High-School Bonds.
4½s'13 M-S $45,000-----1916-1933
TOTAL DEBT Jan 1 '15-- $69,385
Assessed valuation 1914-- 3,213,293
Tax rate (per $1,000) 1914---$22.00
Population in 1910----------4,740

MILTON.
This town is in Norfolk County. Inc. 1662. Population 1910, 7,924.
Park Bonds.
4s --- $11,000----------
School Loan
3½s'09 M-N $75,600--Nov 1 '16-'29
Library Bonds
4s --- $17,500-----1916-1922
Sewer Bonds
4s-------$12,000|4½s-----$11,000
Water Bonds
3½s F-A$170,000c--Aug 1 '16-'32
Building Bonds
4s '06 A-O $1,500c---Apr 1 1916
Funded debt Dec 1914--- $318,000
Total valuation 1915-----33,429,117
Tax rate (per $1,000) 1915---$12.50
INT. on school 3½s of 1909 at Old Colony Trust Co., Boston; other loans at First Nat. Bk., Boston.

NATICK.
This town is in Middlesex County. Inc. Feb. 19 1781. Pop'n 1910, 9,866.
High-School Bonds.
4s '12 J-J $93,500--July 1 '16-'32
Sewer Notes
4s J-J $78,065-----1916-1941
Grade-Crossing Notes
4s J-J $2,000 ---------1916
Water Notes
4s J-J $41,600 -----1916-1938
Sewer Bonds
4s J-J $150,000 July 1-'20-25-6
4s J-J 25,000---July 15 1926
Water Bonds
3½s A-O $86,000---Oct 1 '16-'28
3½s A-O 9,000----Oct 1 1929
4s J-J 15,000--Jan 1 '30&'31
Debt Oct. 1 1915—
Water debt-------$151,600
Sinking fund------ 3,627
Net water debt---------$147,973
Sewer debt-------$253,065
Sinking fund------ 20,289
Net sewer debt--------- 232,776
Grade-crossing debt------- 2,000
Net general debt---------- 70,528
High-school debt---------- 93,500
Total net debt of town---$546,777
Total assessed val. 1915--$9,223,925
Total tax (per $1,000) 1915---$26.80
INT. payable at Treas. office

NEEDHAM.
This town is in Norfolk County. Inc. 1711. Population '15, 6,507.
Library Bonds.
4s M-S $9,500-----1916-1934
Glover Spring.
4s J-J $800----------1916
High School.
4s J-J $1,000----------1916
Water Debt
4s M-S $36,000-----1916-1933
4s M-S 52,000-----1916-1924
4s M-S 90,000-----1916-1937
4s M-S 29,000-----1916-1944
Refunding Bonds
3½s M-S $21,000 -----1930-1932
4s M-S 69,000-----1933-1944
Town-Hall Bonds
4s M-S $17,000r ----1916-1922
School Bonds
4s J-J $10,000 -----1916-1925
4s J-J 42,500-----1916-1934
4s J-J 8,500-----1916-1932
BOND. DEBT Oct 1 1915- $386,800
Total val. '15 (abt. act.)---8,982,365
Total tax (per $1,000) 1915---$18.70
INTEREST coupons are payable at Boston Safe Deposit & Trust Co.

NEW BEDFORD.
This city is in Bristol County. Incorporated March 9 1847.
City Improvement
4s '07 F-A{$23,000r-- Feb 11 1916
{26,000r--Feb 11 1917
4½s'07 A-O 97,000r---Oct 1 1917
5s '07 J-D 43,000r---Dec 1917
4s g '08 J-J 54,000r-July 1 '16-'18
4s '08 M-N 6,000r-Nov 1 '16-'18
3½s'09 J-J 104,000r-July 1 '16-'19
4s '09 F-A 4,000r-Aug 1 '16-'19
4s '10 M-S 105,000r-Mch 1 '16-'20
4s '10 J-D 20,000r-June 1 '16-'20
4s '10 J-J 50,000r---July 1 1920
4s '10 A-O 50,000r---Oct 1 1920
Municipal Loan Bonds
4s '11 M-S$117,000r--Mch 1 '16-'21
4s '11 J-D 48,000r-June 1 '16-'21
4s '11 J-J 23,000r-July 1 '16-'21
4s '12 M-S 105,000r--Mch 1 '16-'22
4s '12 J J 31,000r--Jan 1 '16-'22
4s '11 M-N 19,000r-Nov 1 '16-'21
4s '12 M-N109,000r-May 1 '16-'22
4s '11 A-O 6,000r--Oct 1 '16-'21
4s '12 F-A 14,000r-Aug 1 '16-'22
4s '12 M-S 35,000r-Sept 1 '16-'22
4s '13 M-N 35,000r-Nov 1 '16-'22
4½s'13 F-A 64,000r-Aug 1 '16-'23
4½s'13 M-S {12,000r---Sept 1 1916
{77,000r-Sept 1 '17-'23
5s '13 M-S 200,000r-Mar 1 '16-'23
4s '13 M-N 24,000r-Nov 1 '16-'23
4s '13 J-D 64,000r-Dec 1 '16-'23
4s '13 F-A 16,000r-Aug 1 '16-'23
Cemetery Bonds.
4s '14 A-O $9,000r-Apr 1 '16-'24
Trust Fund Bonds.
4s '14 M-S $109,000rMar 1 '16-'29
Bridge Bonds
4s '07 J-J $777,000r---Jan 1 1957
4s '10 A-O { 8,000r--Oct 1 '16-'19
{21,000r----Oct '20-'40
4s '13 M-N 15,000r-Nov 1 '16-'18
4s '15 M-S { 1,425r---Mar 1 1916
{18,000r-Mar 1 '17-'34
4s '15 F-A 12,000r-Aug 1 '16-'27
Wharf Bonds
4s g '97 M-N $52,000r---May 1 1927
4s '11 A-O 14,000r--Apr 1 '16-'21
High-School Bonds
3½g'05 J-J $100,000r---July 1 1925
3½s'10 J-J 75,000r---Jan '16-'30
4s '11 J-J 80,000r-Jan 1 '16-'31
4s '11 J-J 80,000r-July 1 '16-'31
4s '12 J-J 85,000r--Jan 1 '16-'32
4s '12 J-D 41,000r-June 1 '16-'32
Sewer Bonds
4s '95 A-O $58,000r---Apr 1 1925
4s g '97 M-S 69,000r---Mch 1 1927
3½g'98 F-A 35,000r---Feb 1 1928
3½g'99 F-A 33,000r---Feb 1 1929
3½g'02 M-S 30,000r---Mch 1 1932
4s g '03 J-D 30,000r---Dec 1 1933
4s g '05 J-J 62,000r---July 1 1935
4s g '07 A-O 178,000r--Oct 1 '16-'37
4s '11 M-N 130,000r-May 1 '16-'41
4s '11 J-D {24,000r--Dec 1 '16-'21
{60,000r--Dec 1 '22-'41
4s '12 J-D 223,000r-June 1 '16-'42
4s '12 M-S 88,000r-Sept 1 '16-'42
4s '13 M-S 92,000r-Mar 1 '16-'43
4¼s'13 M-S 140,000r-Sept 1 '16-'43
4s '13 J-J {32,000c-July 1 '16-'23
{30,000c-July 1 '24-'33
4½s'13 J-J 30,000c-July 1 '34-'43
4s '13 J-D {64,000c-June 1 '16-'23
{60,000c-June 1 '24-'33
4½s'13 J-D 60,000c-June 1 '34-'43
4s '14 A-O {38,000r-Apr 1 '16-'34
{10,000r-Apr 1 '35-'44
4s '14 J-J {38,000r-July 1 '16-'34
{10,000r-July 1 '35-'44
4s '14 J-D {36,000c-Dec 1 '16-'24
{57,000c-Dec 1 '16-'44
4s '15 M-S 120,000r-Mar 1 '16-'45
4s '15 M-S 30,000r-Mar 1 '16-'45
4s '15 A-O {15,000r--Oct 1 '16-'20
{50,000r--Oct 1 '21-'45
Park Bonds
4s '92 A-O$100,000r---Apr 1 1942
3½g'01 J-J 28,000r---July 1 1951
4s '07 J-J 72,000r---Jan 1 1957
4s '14 A-O { 6,000r-Apr 1 '16-'18
{26,000r-Apr 1 '19-'44
Macadam Bonds.
4s '14 A-O $40,000r--Apr 1 '16-'19
4s '14 A-O 40,000r-July 1 '16-'19
4s '14 A-O 8,000r--Oct '16-'19
4s '15 M-S 100,000r--Mar 1 '16-'20

NEW BEDFORD (*Concluded.*)—
School & Public Bldg Bonds
4s g '97 M-S$128,000r---Mch 1 1917
3½g'98 F-A 92,000r---Feb 1 1918
3½g'99 F-A 30,000r---Feb 1 1919
3½g'99 J-D 200,000r---June 1 1920
3½g'02 M-S 65,000r---Mch 1 1922
3½g'03 F-A 120,000r---Feb 1 1923
4s g '03 J-D 50,000r---Dec 1 1923
4s g '05 J-D 20,000r--Dec 1 '16-'25
4s g '04 J-J 45,000r--July 1 '16-'24
4s g '05 J-J 30,000r--Jan 1 '16-'25
4s g '05 J-J 21,000r--July 1 1925
4s g '08 J-J 195,000r--July 1 '16-'28
4s '10 J-D 75,000r-June 1 '16-'30
4s '11 J-J { 5,000r--- Jan 1 1916; 20,000r--Jan 1 '17-'21; 30,000r--Jan 1 '22-'31
4s '11 J-J 112,000r--Jan 1 '16-'31
4s '10 J-D 14,000r--Dec 1 1930
4s '12 M-S { 108,000r Sept 1 '16-'27; 40,000r Sept 1 '28-'32
4s '14 F-A 9,000r--Feb 1 '16-'24
Water Loan
4s '88 A-O $20,000r---Apr 1 1918
4s '94 A-O 120,000r---Apr 1 1924
4s g '94 A-O 200,000cr-Dec 15 1924
4s g '96 A-O 400,000cr--Apr 1 1926
4s g '97 J-J 600,000cr--Jan 1 1927
3½g'00 J-D 48,000r---June 1 1930
4s '10 J-D 125,000r-June 1 '16-'40
4s '10 M-S 75,000r-Sept 1 '16-'40
4s '11 M-N 130,000r-May 1 '16-'41
4s '12 M-N { 72,000r-May 1 '16-'27; 50,000r-May 1 '28-'37; 20,000r-May 1 '38-'42
Engine-House Bonds
4s g '07 M-N $20,000r---May 1 1927
Highway Bonds.
4s '14 A-O { $52,000r--Apr 1 '16-'19; 60,000r--Apr 1 '19-'24
4s '14 A-O 18,000r--Oct 1 '16-'24
4s '14 A-O { 9,000r--Oct 1 '16-'18; 12,000r--Oct 1 '19-'24
4s '15 M-S 120,000r-Mar 1 '16-'25
4s '15 J-J 60,000r-July 1 '16-'25
4s '15 M-S { 2,482.75r-Sept 1 1916; 12,000r-Sept 1 '17-'22; 3,000r-Sept 1 '23-'25
4s '15 A-O 30,000r--Oct 1 '16-'25
Municipal Building Bonds
3½s'09 J-J $70,000r-July 1 '16-'29
4s '10 J-D 75,000r-June 1 '16-'30
4s '10 M-S 75,000r-Sept 1 '16-'30
4s '11 M-N 65,000r-May 1 '16-'31
4s '15 M-S { 1,137.32r-Sept 1 1916; 7,000r-Sept 1 '17-'23
Library Bonds
3½s'09 J-J $70,000r--Jan 1 '16-'29
4s '10 J-J 75,000r--Jan 1 '16-'30
4s '10 M-S 55,000r-Sept 1 '16-'30
Street Widening Bonds.
4s '13 M-N$480,000c-Nov 1'16-'33
INTEREST on coupon bonds payable at the office of the City Treas.; registered bonds by check.
STATEMENT OF DEBT, &c., OCTOBER 15 1915.
Bonded debt----------$10,016,907
Sinking funds---------- 1,838,894
Net debt---------- 8,178,013
Water debt (incl. above)- 1,860,000
Water sk. fd. (incl. above) 785,091
Other debt exempt from statutory limit., incl. above ---------- 4,809,000
Borr. capac. Oct 15 '15-- $122,090
Assessed val., real--------69,501,450
Assessed val., personal---41,845,087
Total val. '15 (abt.act.)-111,346,537
Tax rate (per $1,000) 1915----$23.00
Population in 1910----------96,652
The water, park, bridge (except 1915), high-sch., library, municipal bldg. and wharf bonds, the sewer bonds of '07, '01, '02, '03, '14 and $120,000 of 1915, the school bonds of 1904, '05, '08, '10, '11 and '12 and the street-widening and trust funds bonds are authorized outside the debt limit.
CITY PROPERTY.—Value in 1914 is $11,930,725.

NEWBURYPORT.
This city is in Essex County. Inc. June 1851. Pop'n 1910, 14,949.
Police-Building Bonds
4s '11 M-N $24,000c-May 1 '16-'26
Overdraft Bonds
4s '07 J-D $4,000r ----1916-1917
Water Bonds (*outside limit*)
3½s'04 J-D $221,000c--June '16-'34
4s '08 J-J 57,000c&rJ'ly 1 '16-'38
4s --- 12,000---Dec 1 '16-'21
4½s'14 A-O { 29,000--Oct 1 '16-'44; 20,000--Oct 1 '16-'19
Pleasant St. Bonds.
4s '12 J-D $10,000c-Dec 2 '16-'22
School Bonds
3½s J-J $35,000c&r-July 1 1922
3½s J-D 50,000c---Dec 1 1923
4s '10 M-N 20,000c-Nov 1 '16-'25
Refunding Bonds
3¾s'08 M-S $12,000r-Sept 1 '16-'18
4s '09 M-N 62,000c---Nov 1 1924
3¾s --- 23,750--Mch 1 '16-'20
Sewer Bonds (*outside limit*).
4s M-S $65,000c---Sept 1 1919
4s M-N 35,000r---Nov 1 1919
4s A-O 7,500r---Oct 1 1919
3½s M-S 46,000r---Sept 1 1931
City debt Oct. 1915—
Inside limit----------$172,750
Outside limit---------- 554,500
Sinking funds---------- 183,979
Borr. capac. within limit--- 180,667
Assess. val. '15 (¾ act.)--12,526,386
Tax rate (per $1,000) 1915---$21.00
INT. at City Treasury, at Ocean Nat. Bank and American Trust Co. of Boston.

NEWTON.
The city is situated in Middlesex County. Incorporated June 2 1873
***Water Loans**
4s A-O$200,000c&r-Oct 1'17-18
4s '90 A-O 250,000c&r-Apr 1 1920
4s A-O 200,000c&rApr 1 '21-'22
4s '93 F-A 50,000c---Aug 1 1923
4s '94 A-O 75,000c&r-Apr 1 1924
4s '95 F-A 60,000c&r-Aug 1 1925
4s '96 J-J 70,000c&r-July 1 1926
4s '97 J-J 45,000c---July 1 1927
4s '98 M-S 75,000c---Mch 1 1928
3½s'01 M-S 25,000r---Sept 1 1931
3½s '02J-D 35,000c---June 1 1932
3½s'03 J-D 26,000r-June 1 '16-'28
3½s'04 M-N 19,000r--Nov 1 '16-'34
3½s'06 F-A 21,000r--Feb 1 '16-'36
Drains.
4s '97 A-O $7,500----Apr 1 1917
Miscellaneous Loans
4s '10 J-J $5,000--Jan 1 '16-'20
3½s'11 M-N 6,000--Nov 1 '16-'21
3.65s'12M-N 32,000--May 1 '16-'23
4s '13 M-S 8,000--Mar 1 '16-'23
4s '13 M-N 3,500--May 1 '16-'22
4s '13 J-J 8,000--July 1 '16-'23
4s '14 --- 4,500--July 1 '16-'24
Highway Loans.
4s '96 M-N *$80,000c&r-May 1 1936
***Sewer Bonds**
4s '93 F-A$100,000c---Aug 1 1923
4s '94 J-J 100,000c&r-Jan 1 1924
4s '94 A-O 125,000c&r-Oct 1 1924
4s '96 J-J 70,000c&r-July 1 1926
4s '97 M-N 100,000c&r-May 1 1927
4s '98 M-S 50,000c&r-Sept 1 1928
4s '92 J-D 98,000r---Dec 1 1922
4s '92 J-D 21,000r--Dec 15 1922
4s '95 J-D 70,000r---Dec 2 1925
3½s'00 M-N 25,000r---May 1 1930
3.10s'01 A-O 20,000r---Apr 1 1931
3½s'01 J-D 50,000c&r-Dec 1 1931
3½s'03 J-D 26,000r--June 1 '16-28
3½s'04 J-J 28,000r--July 1 '16-'29
3½s'05 J-J 15,000r--July 1 '16-'30
4s '08 A-O 20,000---Oct 1 '16-'35
3.65s'08J-D 69,000r-June 1 '16-'38
3½s'10 J-D 50,000--June 1 '16-'40
4s '13 M-N 28,000--May 1 '16-'43
4s '13 M-N 20,000--Nov 1 '16-'43
4s '14 J-D 29,000c-June 1 '16-'44
4s '14 --- 29,000--Nov 1 '16-'44
4s '15 F-A 30,000--Aug 1 '16-'45
***Washington Street Loan**
3s '00 J-D $45,000c---Dec 1 1925
3½s'01 J-D 35,000c---Dec 1 1926
3½s'02 J-D 12,000c---Dec 1 1927
3½s'03 J-D 13,000r---Dec 1 1928
4s '07 J-J 3,500r--July 1 1929
4s '95 F-A 300,000c&r-Aug 1 1935
4s '96 F-A 200,000c&r-Feb 1 1936
4s '96 J-J 60,000c&r-July 1 1936
4s '96 J-D 100,000c&r-Dec 1 1936
4s '97 M-S 100,000c&r-Sept 1 1937
4s '97 J-D 50,000c&r-Dec 1 1937
4s '98 M-N 50,000r---Nov 1 1938
4s '99 J-D 63,000c---Dec 1 1939
Street Bonds.
4s '15 J-J $10,000--July 1 '16-'25
School Loans
4s '96 J-D $50,000c&r-Dec 1 1916
4s '97 J-J 100,000r---Jan 1 1917
4s '97 M-S 50,000c---Sept 1 1917
4s '98 J-J 15,000r---July 1 1918
4s '98 F-A 35,000r---Feb 1 1918
3½s'99 M-S 82,950r---Sept 1 1919
3½s'01 A-O 34,000r---Oct 1 1921
3½s'02 J-J 211,000c&r-Jan 1 1922
3½s'02 A-O 7,850r---Apr 1 1922
3½s'04 M-N 36,000r---May '16-'24
3½s'07 F-A 108,000--Feb 1 '16-'27
4s '08 J-J 229,000-July 1 '16-'28
3½s'09 A-O 12,000--Apr 1 '16-'19
4s '08 J-J 1,600---July '16-'17
3½s'10 M-S 10,000-Mch 1 '16-'20
3½s'11 M-S 6,000-Mch 1 '16-'21
3½s'11 J-J 2,000--July 1 '16-'17
3.65s'12M-N 21,000---May '16-'22
4s '15 J-J { 4,500--July 1 '16-'18; 2,000--July 1 '19-'20
Hospital Bonds
3s '00 A-O $30,000r---Oct 1 1920
3.10s'01 J-D 17,900r---June 1 1921
Boulevard Bonds
4s '95 M-N$100,000c---Nov 1 1915
4s '96 J-J 100,000c&r-July 1 1916
4s '97 M-N 40,000r---May 1 1917
3½s'99 J-D 15,000r---June 1 1919
Engine-House Loan
3½s'02 M-S $16,000r---Sept 1 1922
STATEMENT OF DEBT, &c., OCT. 1 1915.
Municipal debt----------$3,726,800
Water debt---------- 1,152,000
Total debt---------- 4,878,800
Sinking fund---------- 2,325,447
Water sink. fd. (incl.) ---- $701,391
Net debt---------- 2,553,353
Borrow. capac. Oct 1 '15- 1,346,860
Total assess. val. 1915----85,945,659
Total tax (per $1,000) 1915---$18.50
Population in 1910----------39,806
[*Loans issued outside debt limit.]
INT. at First Nat. Bk. of Boston.

NORFOLK COUNTY.
Dedham is the county seat. Inc. 1793. Population 1915, 200,327.
Serial Notes
4s J-J $60,000--July 1 '16-'18
3½s'05 J-J 40,000--July 1 '19-'20
4s '05 J-J 10,000----July 1 1921
4s '06 J-J 1,383----July 1 1921
4s '11 M-S 44,000c-Sept 15 '16-20
Perm.(note)debt Oct 1 '15 $155,382
Assessed val. 1914------343,915,541
INT. at Nat. Shawmut Bk., Boston.

NORTH ADAMS.
This city is in Berkshire Co. Inc. Mch 22 1895. Pop'n 1910, 22,019.
State-Highway Bonds.
4½s'14 M-N$11,150--Nov 1 '16-'24
Cemetery Bonds.
4s '14 M-N $5,625--Nov 1 '16-'24
Refunding Loans
3.15g'99J-J x$37,569.45-J'ly 1 '16-20
3.15g'00M-S x30,533.33--Mch'20-'21
3⅛g'01 F-A x30,533.33--Feb '21-23
3¼g'02 A-O x30,533.33--Mch '23-25
3⅞g'03 A-O x11,533.32 --1925-1926
3½g'04 F-A x6,533.33---Aug 1926
3.45g'05J-D x4,533.33-June 1 1926
4sg'06 F-A x1,533.32--Aug '26-27
4sg'07 J-J x1,533.33-July 1 1927
4sg'08 M-S x3,533.34-Sept 1 1927
3½sg'09J-D x3,783.33-June 15 '27
4sg'10 J-D x3,333.34-June 15 '27
4sg'10 J-D 25,000-June 15 '16-'18
3.90g'11J-D x3,333.34-June15 1927
3.90g'11J-D 25,000-June 15 '18-'20
3.65g'12M-S 20,000--Mar 1 '21-'22
4¼g'13 A-O { 10,000----Apr 1 1923; 5,000----Apr 1 1924
4½s'14 M-N 15,000--Nov 1 '24-'25
Sewer Loans
3⅝g'98 J-D $13,000--June 1 '16-'28
3.2g'99 J-D 9,800---June '16-'29
3.2g'00 A-O 15,000---Apr '16-'30
3.17g'01J-D *5,600---June '16-'31
3.4g'02 M-N *5,660---Nov '16-'32
4s g '03 F-A 5,400----Aug '16-'33
4s g '06 F-A 500----Aug 1 1916
4.2sg'07J-J 1,400--July 1 '16-'17
4s g '08 M-S 1,050--Sept 1 '16-'18
4s g '10 J-D 2,500-June 15 '16-'20
3.90s'11J-D 7,500-June 10 '16-'21
4s '12 J-D 9,100-June 20 '16-'22
Sewer & Sidewalk Bonds.
4½s'14 M-S $10,000--Sept 1 '16-'19
High School Bonds.
4s '15 M-S$190,000c-Sept 1 '16-'35
Sundry Loans
3½g'96 J-D*$51,000---June '16-'26
3.6g'96 J-D *11,000---June '16-'26
3¼g'97 A-O *80,000---Mch '16-'27
5s g '07 M-N 1,600-Nov 15 '16-'17
3½g'09 J-D 7,120-June 15 '16-'19
4¼s'13 A-O 5,600--Oct 31 '16-'23
Park Loans
3½g'02 M-N *$13,600---Dec '16-'32
Permanent Improvement Loans.
4s '12 J-J *$14,000-July 15 '16-'17
Water Loans
3¼s'89 J-J $32,000----June'16-'19
3½sg'95J-J 64,837.50-Aug '16-'34
3.6sg'95M-N 20,000--June 1 '16-'35
3½ g'96 J-D 15,750--June 1 '16-'36
3.65g'10M-N { 9,500-Nov 12 '16-'30; 6,000-Nov 12 '31-'40
4½s'13 J-J 11,200-July 28 '16-'43
4½s'13 A-O 6,000--Oct 31 '16-'23
4s '14 M-N { 97,500-May 1 '16-'30; 84,000-May 1 '31-'44
TOTAL DEBT Oct 1915-$1,115,210
Amount within limit----- 274,170
Amt. auth. to exceed limit 498,390
Amount water loan----- 342,650
Total valuation 1915-----16,554,043
Total tax (per $1,000) 1915---$20.40
* Outside debt limit. *x* Part of issue outside of debt limit.
INT. in Boston at First Nat. Bank and Nat. Shawmut Bank and in Nor. Adams at North Adams Nat. Bank.

NORTHAMPTON.
This city is in Hampshire Co. Inc. June 23 1883. Pop'n 1910, 19,431.
Paving Bonds.
4½s'14 M-S $22,500c-Sept 1 '16-'24
Mt. Tom Highway Bonds.
4½s'14 M-S { $3,000c---Sept 1 1916; 6,000c-Sept 1 '17-'19
Sidewalk-Construction Bonds.
4½s'13 A-O $6,000c-Oct 1 '16-'18
Hospital Loans
3.65s M-S $1,000r---Sept 1 1916
3.85s M-S 3,000r-Sept 1 '16-'18
Bridge Bonds.
4s '13 M-N$25,000c-Nov 1 '16-'20
School Bonds
3½s'04 A-O $30,000c-Oct 1 '16-'21
3.65s M-S 6,000r-Sept 1 '16-'21
4s '13 J-J 15,000c--Jan 1 '16-'18
4½s'13 F-A 48,000c-Aug 1 '16-'23
4½s'14 M-S 104,500c-Sept 1 '16-'34
Sewer Loans
4½s'07 F-A $1,000c---Aug 1 1916
4s --- 8,000--Apr 1 '16-'19
3.85s J-J 8,000r-July 1 '16-'23
3.65s M-S 4,000r-Sept 1 '16-'19
Refunding Sewer Bonds
3½s g J-J $18,000c-July 1 '16-'17
Water Bonds
3½s g J-J $88,000c-July 1 '16-26
PERM. DEBT Nov 30 '14 $510,500
Sink. fd. (other than water) 48,897
NET BD. DT. Nov 30 '14 461,603
Water debt (included)--- 96,000
Total valuation 1915-----18,795,651
(Assessment about fair cash value.)
Tax rate (per $1,000) 1915---$20.20
INT. at Hampshire Co. Nat. Bank, Northampton Inst. for Savings and Northampton Nat. Bank.

NORTH ANDOVER.
This town is in Essex County. Inc. 1855. Population 1915, 5,943.
Water Bonds
4s '98 J-J $80,000c ----------1923
4s '99 J-J 40,000c ----------1929
4s' 04 M-N 16,000c ----1916-1934
4s '05 J-D 2,000c --------- 1915
4s '14 J-D 6,000 -----1916-1921
4s '15 J-D 19,000--June 1 '16-'34
Engine-House Bonds.
4s '09 J-D $12,000c ----1916-1928
School Bonds
4s '11 J-D $17,000c-June 1 '16-'24
4s '14 M-N 7,000 -----1916-1922
Sewer Bonds
4s '09 J-J $40,000c-July 1 '15-'34
BOND. DEBT Oct 2 '15---$239,000
Water debt (included) ---- 163,000
Water sink. fd. Jan. 1915--- 69,114
Assessed valuation 1915---6,002,060
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915---$21.00
INT. at Winthrop Nat. Bk., Boston.

NORTH ATTLEBOROUGH.
This place is in Bristol Co. Inc. 1887. Population 1910, 9,562.
Water Bonds
4s '93 J-J $30,000c--Jan '18&'23
4s '93 J-J 32,000c--July '18&'23
4s '12 M-S 14,000c-Sept 1 '16-'22
Notes
Water 4s $14,000--Sept 1 '16-'23
do 4s 7,200--Sept 1 '16-'23
do 4½s 3,500---June 20 1916
do 4s 1,500----Sept 1 1916
do 5s 2,700--Nov 2 '15-'17
Town 3½s 3,600--July 1 '16-'19
do 4s 18,000--Sept 1 '16-'24
do 4½s 4,000---- Oct 1 1916
do 6s 4,000---Aug 17 1916
Sewer Notes.
4s '09 M-N $196,800c-Nov 1 '16-'39
4s '11 J-D 12,000-June 21 '16-'18
4s '12 M-N 2,000--Nov 1 '16-'17
4½s'13 --- 8,000---Oct 1 '16-'23
Electric-Light Bonds & Notes.
4s J-J $50,000c---Jan 1 1924
3½s J-J 2,790--July 1 '16-'19
4s '06 M-N 18,000--May 1 '16-'24
Paving and Drain. Bonds.
4s '12 M-S $3,000c-Sept 1 '16-'18
GROSS DEBT Dec 31 '14- $527,525
Sinking fund---------- 68,211
Tax valuation 1915--------9,559,999
Total tax (per $1,000) 1915---$22.60
INT. at Boston Safe Dep. & Tr. Co.

NORTH CHELMSFORD FIRE DISTRICT.
A district in Middlesex County.
4s '06 A-O $40,000c--Oct 1 '16-'35
4s '07 M-S 18,000c-Mch 1 '18-'35
4½s'08 A-O 8,000c--April '16-'35
4½s'10 A-O 2,000c ---1936&1937
BOND. DEBT Oct 2 1915--$70,000
Assessed valuation 1915---2,112,080
Fire Dist. tax (pr $1,000) '15--50c.
INT. at Appleton Nat. Bk., Lowell

NORWOOD.
This town is in Norfolk Co. Inc. 1872. New charter adopted Oct. 6 1914. Population 1910, 8,014.
4s '15 --- $8,000---July 29 1918
Park & Office Bldg. Lots.
4s J-D $32,000c-Dec 30 '16-'31
Water Bonds.
4s J-D 12,000c-June 1 '17&18
4s J-D 4,000c---June 1 1920
4s '11 Sept 68,000c ---1916-1932
Water Notes.
4s J-D $5,000 -----1916-1920
Highway Notes.
4s J-D $2,600----------1916
4s --- 21,000---July 29 1916
4s '13 --- 13,000 -----1916-1918
General Loan Note.
4s M-N$23,000--Nov 1 '15-'17
Sewer Bonds.
4s '07 J-D$128,000--June 1 '16-'47
4s '08 F-A 33,000c-Aug 1 '16-'48
4s J-D 46,000c-Dec 30 '15-'37
Sewerage Loan (Notes).
4.1s J-D $6,000c----------1918
School-House Notes.
4s J-D $22,000 -----1916-1926
3½s J-D 4,000 -----1916-1926
4½s J-D 51,200----Dec '15-'32
Electric-Light.
4s '07 J-D $7,500r-Dec 1 '15-'17
4½s'07 J-D 22,500r-Dec 1 '18-'27
TOTAL DEBT Oct 2 '15--$479,400
Sinking fund---------- 9,036
Assessed val. '15 (abt.act.)16,934,734
Total tax (per $1,000) 1915---$12.80
INTEREST paid by New Eng. Tr. Co. and First Nat. Bank, Boston, and Norwood Nat. Bk., Norwood.

ORANGE.
This town is in Franklin Co. Inc. Feb. 24 1810. Pop'n 1915, 5,374.
Town Hall Bonds.
4s '11 A-O $38,000c--Oct 1 '16-'31
Water Bonds.
4s M-S $67,000c-Sept 1 '16-'30
Sewer Bonds.
4s M-N$12,500c--Nov 1 '16-'20
School-House Loans.
F-A $3,200----On demand
4½s'08 F-A 14,500----On demand
Play-Grounds.
4¾s'08 F-A $2,000----On demand
BOND. DEBT Oct 2 '15---$120,000
Notes outstanding------- 19,700
Borrowing capacity------- 62,300
Total valuation 1915------4,000,894
(Assessment fair cash value.)
Total tax (per $1,000) 1915---$19.00
INT. on water bonds at Orange Nat. Bk. and at office of Town Treas.; on sewer bonds at Nat. Bank; on town-hall bonds at Old Colony Tr. Co., Boston, and Orange Nat. Bank; all other loans at Town Treasurer's office.

PALMER.
This town is in Hampden County. Inc. Aug. 23 1775. Pop. '10, 8,610.
Bridge Loan.
4¼s'12 J-D $12,000--Dec 1 '16-'19
Highway Bonds.
4s '12 J-J $35,000--July 1 '16-'22
Refunding Loan.
4s '98 J-J $6,400--Jan 1 '16-'19
School-House Bonds.
4¼s'07 J-J $6,000c-June 1 '16-'17
4s '09 J-J 12,000c-July 1 '16-'27
Grammar-School Loans.
3½s'00 J-J $8,000--July 1 '16-'20
TOTAL DEBT May 13 '15-$94,600
Assessed valuation 1914---5,258,470
(Assessment about fair cash value.)
Tax rate (per $1,000) 1914---$22.00
INTEREST is payable in Boston.

PEABODY.
This town is in Essex Co. Inc. in 1855. Town property valued at $1,823,232. Population 1915, 18,521.
School Loans.
3½s'02 F-A $30,000c Aug 15 '16-'21
4½s'08 J-J 2,000---Jan 1 1916
4s '11 M-S 16,000c-Sept 1 '16-'17
4s '13 M-S 36,000c-$3,000 yearly
Electric-Light Bonds.
4s '92 J-D $40,000c---June 1 1922
3½s'09 F-A 40,000--Aug 1 '16-'35
Water Bonds.
4s '03 F-A $90,000c-Aug 1 '16-'33
4s '04 J-D 18,000c-June 1 '16-'24
3½s'05 F-A 80,000c-Aug 15'16-'35
4s '10 J-D 15,000c-June 1 '16-'20
4½s'14 A-O 19,000--Oct 1 '16-'34
Sewer Bonds
4s '06 J-J $105,000c-July 16 '16-'36
4s '06 M-N105,000-Nov 15 '16-'36
4s '07 A-O 51,000--Oct 1 '16-'32
FUND. DEBT Oct 1915- $668,000
Water debt (included)--- 220,000
Sewer debt (included) ---- 266,000
Electric light loan (incl) -- 80,000
Borrow. capac. Oct 9 '15- $303,615
Total valuation 1915-----15,120,500
(Assessment fair cash value.)
Total tax (per $1,000) 1915---$21.60
INTEREST on the sewer 4s of 1906 is payable at the First National Bank, Boston; on the sewer 4s of 1907 and 1913 at Old Colony Tr. Co., Boston.

PEPPERELL.
This town is in Middlesex County.
Water Bonds
4s '08 M-N $92,000c_May 1 '16-'38
BOND. DEBT Oct 29 '15__$115,000
Assessed valuation 1915___2,340,000
Total tax (per $1,000) 1915___$20.50
Population in 1910_____2,593
INT. at N.W. Harris & Co., Inc., Bost.

PITTSFIELD.
Pittsfield is in Berkshire County. Incorp. as a town 1761; as a city 1891. The sewer, water, paving and $119,000 of school debt, included below, is outside of the debt limit.
Paving Bonds
3½g'04M-N $30,000r_Nov 1 '16-'21
4½s'14 M-N 42,000_____1916-1921
Improvement Bonds
4s '08 J-D $30,000c&rDec 1 '16-'20
Water Bonds
4s M-N $50,000c___May 1 1916
4s '08 M-N 85,000c_May 1 '16-'32
4s '08 M-N 180,000c_Nov 1 '16-'33
4s '09 M-N 96,000c_Nov 1 '16-'32
4s '11 F-A 457,900__Mch 1 '16-'39
4s '11 M-N 95,000c_Nov 1 '17-'35
4s M-S 270,000c_Mch 1 '16-'32
4s '12 M-N 99,000__Nov 1 '16-'35
4s '13 M-N200,000__Nov 1 '16-'35
Sewer Bonds
4s g J-D $30,000c&rJunc 1 '16-'18
3½s g J-D 110,000c&rJune 1 '16-'26
4s '08 M-N 48,000c&r_Nov 1 '19-'23
4s '11 F-A 85,000c&r__Feb1'24-'32
4s M-S 30,000c_Mch 1 '16-'21
4s '13 M-N {140,000__Nov 1 '16-'29
5,000____Nov 1 1930
4s '15 F-A 100,000__Aug 1 '16-'40
Playground Bonds.
4s '15 F-A $17,000__Aug 1 '16-'32
School Bonds
4s g M-N $20,000rMay 15 '16-'17
3½s g F-A 30,000c&rAug 15'16-'20
4s '09 J-D 168,000c&rDec 1 '16-'27
4½s'13 ___ {182,000__June 1 '16-'29
12,000____June 1 1930
4s '13 J-D 90,000__Dec 1 '16-'33
4s g '15 F-A {66,000__Feb 15 '16-'26
2,000____Feb 15 1927
TOTAL DEBT Oct 1915_$2,913,250
Debts outside limit_____ 2,233,500
Borrowing capacity_____ 308,166
Total assessed val. 1915__40,584,965
Total tax (per $1,000) 1915___$22.40
Population in 1910_____32,121
INTEREST payable at First Nat. Bank and Old Colony Trust Co., Boston; also at City Treasurer's office.

PLYMOUTH.
This town is in Plymouth County. Inc. 1620. Population 1910, 12,141.
Water Loans.
4s '90 F-A $2,600__Aug 1 '16-'17
4s '94 F-A 3,200__Aug 1 '16-'19
4s '99 A-O 6,000__Oct 2 '16-'19
3½s'01 M-N 6,000__May 1 '16-'21
3¾s'03 J-J 11,999.88_July 1 '16-'33
4s '08 F-A 17,000__Feb 15 '16-'32
3½s'05 M-N 6,000_Nov 15 '16-'25
4s '07 J-J 17,000__July 1 '16-'32
3½s'09 J-D 6,000__June 1 '16-'21
4s '10 J-D 2,000____July 1 1916
Engine-House Loan.
4s '05 M-S $8,000__Sept 1 '16-'23
4s '10 J-D 2,000__Dec 1 '16-'16
Sewer Loans.
3¾s'03 J-J $15,000__July 1 '16-'30
3¾s'11 M-N 2,000__Nov 1 '16-'17
Street Loans.
4½s'07 F-A $9,000_Aug 15 '16-'17
Harbor Loan.
3½s'09 J-D $2,000___June 1 1915
School Loans.
4s '04 J-J $12,600__July 1 '16-'24
3½s'09 J-D 11,600c_June 1 '16-'19
4s '13 A-O 8,000__Oct 1 '16-'23
4s '14 J-D 31,500__June 1 '16-'24
Armory Bonds.
4s '06 J-D $1,500____June 1 1915
BOND. DEBT Oct 16 '15__$181,100
Temporary tax loans_____ 75,000
Assess. val real estate___10,434,000
Assess. val. polls & pers't_ 3,797,465
Total assess. val. 1915___14,231,465
Tax rate (per $1,000) 1915___$18.00

QUINCY.
This city is in Norfolk County. Incorporated May 17 1888.
Municipal Dept—3½s, 4s & 4½s.

Due—		*Due—*	
1916____	$85,500	1920_____	$31,000
1917____	63,500	1921_____	24,000
1918____	51,750	1922_____	11,000
1919____	38,000		

Funding Bonds.
4s '12 M-S $105,000c Sept 3 '16-'22
Street Loans.
-s ___ $31,000 _____1916-1925
4s '10 A-O 10,000c__Oct 1 '16-'20
4s '11 A-O 1,000c___Apr 1 1916
4s '11 ___ 10,000__June 1 '16-'21
4s '11 J-J 27,750__July 1 '16-'21
4s '12__J-J 28,000c__Jan 1 '16 '22
4s '12 J-J 6,000c_July 1 '16-'17
4½s'13 J-D 33,000c_June 1 '16-'48
4s '15 J-J {8,300c___July 1 1916
7,000c___July 1 1917
4s '15 J-J 3,000c_July 1 '16-'18
4s '15 F-A { 3,800c___Aug 1 1916
12,000c_Aug 1 '17-'20
Sewer Loans.

$63,000	1916-18	$11,000	1938
168,000	1919-26	7,500	1939
40,000	1927-28	16,500	1940-42
19,500	1929	4,000	1943
18,500	1930	3,000	1944
52,500	1931-33	6,000	1945-47
66,000	1934-37	3,000	1948-50

4s '10 F-A $1,000r___Aug 1 1916
4s '11 A-O 22,000c_Apr 1 '16-'26
4s '12 M-S 35,300c_Mch 1 '16-'42
4¼s'13 M-S {16,000c_Mar 1 '16-'23
20,000c_Mar 1 '24-'43
4s '14 M-N {18,000c_May 1 '16-'24
5,000c_May 1 '25-'29
4s '15 A-O {15,000c_Apr 1 '16-'20
10,000c_Apr 1 '21-'25
Surface Drainage Bonds.
4s '12 J D $2,000c_June 1 '16-'17
School Bonds.
4s '09 J-D $8,000c_Dec 1 '16-'19
4s '11 J-J 72,000c_Jan 1 '16-'21
4s '12 F-A 56,000c_Aug 1 '16-'22
Playground Bonds.
-s g ___ $16,000__Oct 1 '16-'23
"Consolidated Miscell." 1910
4½s'10 J-J $56,825c _____Various
Sea Wall Bonds.
4s '15 J-J $3,000c_July 1 '16-'18
Bridge Bonds.
4s '12 A-O $14,000c__Oct 1 '16-'22
Miscellaneous.
4s '12 M-N $7,750c_May 1 '16-'17
4½s'13 J-J 3,000c__July 1 1916
Miscell. and School Bonds.
4s '12 J D $4,000c__June 1 '16-'17
Water Loans.

$40,500	1916	$10,000	1928
38,500	1917	9,000	1929
75,000	1918 & 19	8,000	1930
142,000	1920-23	5,000	1931
14,500	1924	4,000	1932
13,500	1925	3,000	1933
12,000	1926	8,000	1934-37
11,000	1927	2,000	1938-39

4s '10 A-O $10,000c_Oct 1 '16-'20
4s '11 M-S 39,000c_Mch 1 '16-'28
4s '11 A-O 6,000c_Oct 1 '16-'21
4s '11 J-D 12,000c_Dec 1 '16-'21
4s '12 M-S 43,480c_Mch 1 '16-'42
4s '12 F-A 12,000c_Aug 1 '16-'27
4¼s'13 M-S 33,000c_Mar 1 '16-'27
4s '13 A-O 18,000__Apr 1 '16-'24
4s '14 A-O 20,000c_Apr 1 '16-'19
4s '15 M-N 15,000c_May 1 '16-'20
Summary of Debt Aug. 1 1915.
Municipal debt_____$550,486
Park debt (exempt)_____ 18,000
Sewer (exempt)_____ 626,500
Water debt (exempt)_____ 646,500
Refunding (exempt)_____ 120,000
Street (exempt)_____ 56,500
TOTAL DEBT Aug 1 '15__2,017,986
Borrowing capacity_____ 383,571
Total valuation 1915_____43,606,515
Tax rate (per $1,000) 1914___$22.20
Population in 1910_____32,642
INT. at Eliot Nat. Bank and Nat. Shawmut Bank, Boston.

RANDOLPH.
This town is in Norfolk Co. Inc. Mch. 9 1793. Pop. 1910, 4,301.
Water-Works.
4s M-N$40,000_____April 1917
4s M-N 20,000____May 1 1918
4s J-J 25,000c___July 1 1922
4s J-J 10,000c___July 1 1926
Refunding Notes.
4.1s '07 M N$22,000c&rMay 1 '16-'37
Stetson-Hall Notes.
5s ___ $7,000
School Notes.
4s ___ $900
4½s ___ 19,500
Street Notes.
4s ___ $500
Water bonds Jan 1 1915__ $95,000
Water notes_____ 15,600
Sink. fd., cash, &c. (water) 67,266
Other debt (notes)_____ 82,400
Ass'd val. '14 (abt. act.)__2,883,750
Tax rate (per $1,000) 1914___$21.80
INT. payable at National Shawmut Bank, Boston.

READING.
This town is in Middlesex County. Inc. 1644. Population '10, 5,818.
Electric-Light Bonds.
4s&4½s___ {$57,000_____1916-1921
7,500_____1922
11,000_____1923-1924
4½s ___ 21,000_____1925-1933
Water Bonds.
4s J-D $33,000c_June 1 '23-'25
4s J-D 91,000__June 1 '16-'22
4s J-D 30,000c_June 1 '26-'30
4s J-D 3,000_____1931-1933
School Bonds.
3½s&4s___ { 5,000_____1916
4,000_____1917
3½s ___ 32,000_____1918-1925
4s ___ 1,000_____1916
Grouard Estate Loan.
4s ___ $6,000_____1916-1921
Auto Chemical Truck Loan.
4½s ___ $4,500_____1916-1918
Cemetery & Library Loans.
4s ___ $7,200_____1916-1921
Permanent debt Jan 1 1915 $343,400
Temporary loans_____ 57,000
Total val. '15 (abt. act.)_$7,905,498
Total tax (per $1,000) 1914__$19.20
Population in 1910_____5,818
INT. at First Nat. Bank, Boston.

REVERE.
This town is in Suffolk County. Inc. in 1871. Pop'n 1910, 18,219.
School Loan Notes.
4s J-D $3,500__Dec 2 '16-'22
4s M-N 5,800_May 15 '16-'23
4s M-N 15,750__May 1 '16-'24
4s A-O 4,500__Oct 1 '16-'24
4s A-O 75,000__Apr 1 '16-'27
4s J-J 4,000__July 7 '16-'17
4s M-S 13,000_Sept 15 '16-'28
4¼s F-A 2,000__Feb 15 '16-'17
4s J-D 15,000__June 1 '16-'30
4s ___ 40,000__Apr 1 '16-'31
4s J-D 37,500__Dec 15 '16-'30
4s ___ 2,000__June 1 '16-'19
Sewer Loan.
4s '06 A-O $1,000__Feb 1 1916
4s ___ 2,625__July 1 '16-'18
4s J-J 1,475____July 2 1916
4s J-D 8,250__June 1 '16-'18
4s A-O 1,155__Apr 1 1916
4s J-J 500____July 1 1916
4s ___ 2,825__May 1 1916
4¼s J-D 1,000___June 1 1916
Police Station.
4s A-O $14,000_Apr 15 '16-'29
Water Bonds.
3½s'05 A-O$240,000c_Apr 1 '16-'35
4¼s'13 J-D 13,000_____1916-1928
Street Bonds.
3½s J-D $500__June 21 1916
4s ___ 500____July 1 1916
4s ___ 3,000__July 1 '16-'20
Permanent Improvement Loans.
4s '13 ___ $9,200___Jan 1 '16-'20
Fire Department Loan.
4½s J-D $5,000__June 1 '16-'17
4s '12 M-S 18,200_Mch 15 '16-'22
4s '13 ___ 12,000__Jan 1 '16-'27
Municipal Loan.
4s '12 M-N$19,600_May 15 '16-'22
4s ___ 1,944.50 J'ne 15 1916
4s ___ 6,000__Jan 17 '16-'17
Refunding Bonds.
3½s'02 M-S {$15,000r__Mar 1 1916
60,000r___Mar 1 '17-22
Trunk Sewer Bonds.
4s '03 M-N $56,000c_May 1 '16-'34
Park Loan.
4s J-J $1,000__July 10 1916
4s J-J 1,000__July 1 '16-'17
DEBT JAN. 1 1915—

Town debt_____	$406,109
Water debt_____	267,000
Trunk sewer debt_____	60,000
High-school debt_____	81,250
TOT. DEBT Jan 1 '15_	$814,359

Total valuation 1915_____23,421,350
Total tax (per $1,000) 1914__$23.60
INT. at Fourth Nat. Bank, Boston

ROCKLAND.
Town in Plymouth Co. Inc. 1874.
Water-Works.
4s '86 M-N $4,000c_May 1 1916
4s '87 F-A 2,000c_Feb 1 '16-'17
4s 10 J-J 13,000r_July 1 '16-'28
4s '14 M-N 3,000__Nov 1 '16-'18
Refunding Loans.
4s '12 F-A $24,500r_Aug 1 '16-'22
School Loans.
4s '09 J-J $42,000r__Jan 1 '16-'29
4s '11 J-J 8,000r_July 1 '16-'23
BOND. DEBT Oct 1 '15_____$97,500
Water debt (included)_____ 23,500
Total assessment 1915____ 5,477,658
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915__$22.20
Popula'n 1910, 6,928; 1915, 7,055
INT. on water bonds due 1916 and 1917, at New England Tr. Co., Boston; on water bonds due 1916-28 and school and refunding bonds at Second Nat. Bank, Boston; other int. at office of State Treasurer.

ROCKPORT.
This town is in Essex County. Inc. Feb. 27 1840. Pop. '10, 4,211.
Water Bonds.
4s J-J $10,000c_July 1 '16-'25
4s M-N 45,000c_May 1 '16-'24
3½s'02 M-N 8,500c_Nov 1 '16-'32
4s '10 J-J 7,500c_July 1 '16-'30
4s '14 J-J 7,000__July 1 '16-'22
4s '15 M-N 10,000__May 1 '16-'25
School Bonds.
4s '05 M-S $9,000c_Sept '16-'24
4s '07 J-J 4,000c_Jan 1 '22-'25
BOND. DEBT Oct 11 '15__$101,500
Assess. val. (¾ act.) '15___4,085,090
Tax rate (per $1,000) 1915___$18.00
INT. at Nat. Shawmut Bk., Bost

SALEM.
This city is in Essex County Inc. Mch. 23 1836. Commission government adopted Nov. 5 1912. Pop'n 1910, 43,697. City partially destroyed by fire June 1914. See V. 98, p. 2006.
Bridge Bonds.
3½s'09 J-J $16,000__Jan 1 '16-'19
4s '10 J-J 8,000c_July 1 '16-'19
Municipal Loan.
4s '92 J-D $6,000c_June 1 '16-'17
4s '06 M-N 1,000____Nov 1916
4s '09 M-N 1,000__May 1 1916
4s '13 F-A 16,000__Feb 1 '16-'23
4½s'13 J-J 4,500____July 1 1916
4½s'14 F-A 117,000c_Aug 1 '16-'54
4s '14 M-S 195,000c_Sept 1 '16-'54
4s '15 J-J 200,000c_Jan 1 '16-'55
Trust Fund Bonds.
4s '03 J-J $40,000c_July 1 '16-'23
School Bonds.
4s '10 J-J $12,500c_July 1 '16-'20
4s '12 M-S 12,000c_Mch 1 '16-'21
4½s'13 J-J 4,000__July 1 '16-'17
4s '15 F-A 140,000c_Aug 1 '16-'35
Water Bonds (outside limit).
4s '90 J-D $40,000c_June 1 '16-'20
4s '96 M-S 500r_Mch 1 1916
4s '07 A-O 4,000__Oct '16-'19
4s '11 M-N 2,000r_May 1 '16-'17
4s '12 J-D 3,000__June 1 '16-'18
4s '15 A-O 180,000c_Apr 1 '16-'45
4s '15 F-A 60,000c_Aug 1 '16-'45
Pipe-Renewing Bonds.
3½s'05 M-S $1,000r_Mch 1 1916
4s '13 F-A 12,000__Feb 1 '16 '23
4s '14 M-S 12,000__Mar 1 '16-'19
4½s'14 F-A 39,000c_Aug 1 '16-'54
Playground Bonds.
4½s'13 ___ $1,000____Aug 1 1916
Water-Supply Bds. (inside lim.)
4s '11 M-S $2,000r___Sept 1 1916
4½s'13 J-J 3,000___Jan '16-'18
Underground Wire Loan.
4s '13 A-O $12 000____Apr '16-'23
4s '14 M-N 13,500__May 1 '16-'24
Sewer Loans.
4s '95 A-O $10,000c_Apr 1 '16-'20
4s '09 J-D 20,000c_Dec 1 '16-'23
4s '11 M-N 6,000r_May 1 '16-'21
4s '11 M-N 12,000__Nov 1 '16-'21
4s '12 M-N 4,000__May 1 '16-'19
High-School Bonds.
4½s'07 A-O $60,000c_Apr 1 '16-'27
4s '06 J-J 165,000__July 1 '16-'26
Street and Sewer Bonds.
4s '15 F-A $20,000c_Aug 1 '16-'25
Sewerage Bonds (outside limit).
3½s'03 M-S $54,000__Mch '16-'33
3½s'04 M-S145,000c&r_Sept 1'16-'44
4s '06 F-A 77,500__Feb 1 '16-'46
4s '06 F-A 5,500__Feb 1 '16-'26
4s '06 M-S 52,500__Mch 1 '16-'36
Train'g-Sch. Bds. (outside limit)
4s '12 J-D $66,000__June 1 '16-'37
Street Bonds.
4s '06 M-N $2,000__May 1 1916
4s '11 M-N 1,000r_May 1 1916
4s '14 ___ 6,000_____
4½s'14 M-S 1,300____Sept 1 1916
Police-Station Bonds
4s '12 M-S $70,000c_Mch 1 '16-'22
4s '13 J-D 4,000__Dec 1 '16-'19
Electric Equipment Bonds.
4s '13 A-O $14,000__Oct 1 '16-'22
Surface Drainage Bonds.
4s '13 F-A $8,000__Feb 1 '16-'23
4s '14 A-O 8,000__Apr 1 '16-'19
Fire-Engine Bonds.
4s '12 M-S $3,000c_Mch 1 '16-'18
Public Park Bonds.
4s '07 J-J $11,000 _July 1 '16-'26
TOT. BD. DT. Sept 1915 $2,073,450
Less debts outside limit__ 1,268,500
Borrowing capacity _____ 128,056
Ass'd val. '15 (abt. act.)__42,953,100
Tax rate (per $1,000) 1914___$20.00
INT. at Merchants' Nat. Bk, Boston or City Treasurer's office.

SAUGUS.
This town (P. O. Sta. Lynn) is in Essex County.
Water Loan.
4s ___ $20,000____Dec '16-'19
4½s ___ 5,000____Dec 1 1917
3½s ___ 3,000____Dec 1 1920
4s '10 ___ 23,000_July 10 '16-'38
4s '11 ___ 2,000c___Nov 1 1916
4s '12 ___ 5,000__Apr 1 '17-'19
4s '13 ___ 2,500__May 1 '19-'20
4½s'13 ___ 4,500__Aug 1 '20-'22
4½s ___ 27,000__May 1 '16-'42
4½s ___ 6,500__May 1 '16-'28
School-House Loan.
3½s ___ $20,000__May '16-'19
4s '05 ___ 55,000__Aug 1 '16-'35
4s '10 ___ 20,000__May 1 '16-'35
4s '10 ___ 4,000__July 1 '16 '19
TOT. B'D. D'T Jan 1 '15_ $221,000
Water bonds (included)__ 110,000
Temporary loans (add'l)__ 95,000
Sinking fund and cash____ 19,781
Assess. val. '15 (abt. act.). 7,122,093
Total tax (per $1,000) 1915__$22.30
Population in 1910_____8,047

SHELBURNE FALLS FIRE DIST.
This district is in Franklin County.
4s '11 M-N$75,000c____1916 1940
4½s'13 ___ 14,000__Mar 1 '16-'43
BOND. DEBT Apr 1 1915 $89,000
Assess. valuation 1914____1,744,878
Tax rate (per $1,000 1914_____$4.50
INT. at First Nat. Bank, Boston.

SOMERVILLE.
This city is in Middlesex County. and was incorporated in 1872.
Highway Bonds.
4s '14 A-O$107,000c_Apr 1 '16-'24
4s '15 A-O 100,000c&r Apr 1 '16-25
City Bonds.
4s '96 J-J $7,000c&r__July 1 1916
3½s'02 J-J 20,000c_July 1 '16-'21
4s '97 J-J 8,000c_July 1 '16-'17
4s '98 J-J 15,000c_July 1 '16-'18
4s '99 J-J 11,000c_July 1 '16-'19
3½s'00 J-J 20,000c_July 1 '16-'20
3½s'01 J-J 24,000c_July 1 '16-'21
4s '03 J-J 32,000c_July 1 '16-'23
4s '03 A-O 16,000c_Oct 1 '16-'23
4s '04 J-J 22,500c&rJuly 1'16-'24
3½s'05 A-O 30,000r__Apr 1 '16-'25
4s '06 J-J 12,000r__July 1 '16-'21
4s '07 A-O 50,000c&rApr 1 '16-'27
4s '08 A-O 31,000c__Apr 1 '16-'28
3½s'09 A-O 54,000c_Apr 1 '16-'29
4s '10 A-O 80,000c_Apr 1 '16-'30
4s '11 A-O 112,000c_Apr 1 '16-'31
4s '12 J-J 85,000c__Jan 1 '16-'32
4s '12 J-J 133,000c_July 1 '16-'32
4¼s'13 A-O 83,000c_Apr 1 '16-'23
Public Building Bonds.
4s '15 J-J {$42,000c&rJan 1 '16-'22
40,000c&rJan 1 '23-'30
20,000c__Jan 1 '31-'35
4s '15 J-J 38,000c&rJuly 1 '16-34
Municipal Loan.
4½s'13 J-J $67,000c_July 1 '16-'23
Lowell St. Bridge Bonds.
3½s'09 A-O $34,000c&rApr 1 '16-'49
Sewer Bonds (outside limit).
4s '95 J-J $30,000 _July 1 '16-'25
Sewer Bonds (inside limit).
4s '97 J-J $7,000c_July 1 '16-'22
3½s'02 J-J 12,000c&rJuly 1'16-'27
4s '98 J-J 8,000c_July 1 '16-'23
3½s'01 J-J 16,000c_July 1 '16-'31
4s '03 J-J 12,000c&r July1'16-'28
4s '04 J-J 14,000c_July 1 '16-'29
3½s'05 A-O 20,000r_Apr 1 '16-'35
4s '06 J-J 11,000c_July 1 '16-'26
4s '07 A-O 44,000r__Apr 1 '16-'37
4s '08 A-O 23,000c__Apr 1 '16-'38
3½s'09 A-O 24,000c&rApr 1 '16-'39
4s '10 A-O 25,000c&rApr 1 '16-'40
4s '11 A-O 16,000c_Apr 1 '16-'31
4s '12 J-J 12,000c_Jan 1 '16-'27
4¼s'13 A-O 28,000c_Apr 1 '16-'43
4s '14 A-O 19,000c_Apr 1 '16-'34
Water Bonds.
4s '90 A-O $10,000c__Oct 1 '16-'20
4s '89 A-O 8,000r__Oct 1 '16-'19
4s '88 J-J 3,000c_July 1 '16-'18
Park Bonds (outside limit).
3½s'02 J-J $14,000c&rJuly 1'16-'29
TOT. DEBT Oct 18 '15_$1,650,500
Less debts outside limit__ 65,000
Total borrow. capacity___ 147,457
Bonds sold since Jan 1 '15__ 240,000
Total valuation 1915_____77,217,399
Tax rate (per $1,000) 1915 __$21.70
Population 1910, 77,236; 1915_86,223
INT. on coupon bonds payable at National Security Bank, Boston.
Coupon bonds may be changed for registered bonds if application is made prior to one year of maturity of bonds.
In place of an accumulating sinking fund, the city raises each year by taxation a sum of money which is applied to the redemption of bonds, which when paid are cancelled. Value public property Jan. 1 1915, $6,023,201 76.

SOUTH HADLEY.
This town is in Hampshire County.
Lighting Bonds.
4s '15 ___ $40,000_____1916-1935
BOND. DEBT Dec 31 '14_ $179,800
Floating debt_____ 45,000
Sinking fund_____ 27,440
Assessed valuation 1914____7,734,468
Total tax (per $1,000 1914___$21.00
Population in 1910_____4,884

SOUTH HADLEY FIRE DISTRICT NO. 2.
This district is in Hampshire Co.
Water Bonds.
4s '11 J-J $52,000---Jan 2 '16-'41
4s '12 J-J 6,000c----------
BOND. DEBT Apr 1914-- $240,000
Asses. val. '13 (abt. act.)-- 3,521,170
District tax (per $1,000) 1913--$6.08
INT. at Old Colony Tr. Co., Boston.

SPRINGFIELD.
This city is in Hampden County. Incorporated as a city May 25 1852.
School and Fire Loan.
4½s'14 -- {$117,000--Nov 1 '16-'24
{120,000--Nov 1 '25-'34
Street-Evt. and Rifle Range.
4s g '08 A-O $15,000r--Oct 1 '16-'18
a Municipal Group Bonds.
4s g '07 J-J $102,000r-July 1 '16-'27
($9,000 even years, $8,000 odd years)
3½g'09 M-N $500,000-Nov 1 '16-'49
4s g '10 M-N 350,000-Nov 1 '16-'50
4s g '11 A-O 256,000r-Oct 1 '16-'31
4s g '12 M-N 481,700 Nov 1 '16-'52
4s '14 --- 195,000-Nov 1 '16-'54
Fire & Police Bldg. Bonds.
4s g '10 A-O $255,000r-Oct 1 '16-'30
River-Front Loan.
4s g '08 A-O $6,000r--Oct 1 '16-'18
Fire-Department Bonds.
4s g '06 M-N $4,000----Nov 1 1916
Locust St. Extension.
4s g '11 A-O $12,000r--Oct 1 '16-'21
Fulton Street Bonds.
4¼s'14 M-N$380,000-Nov 1 '16-'34
Municipal Loan Bonds.
4¼g'13 M-N {$18,000r-Nov 1 '16-'18
{25,000r-Nov 1 '19-'23
School Bonds.
4s g '97 '98 J-J$370,000r-Jan 1 1917
4s g '97 J-J 9,000r-July 1916-'17
3½g'98 J-J 26,100r-July 1916-'18
3½g'00 J-D 20,000r---Dec 1 1919
3s g '00 J-D*a*125,000----June 1 1920
3½g'01 M-S 125,000r---Sept 1 1921
3½g'02 A-O 55,000r---Oct 1 1922
3½g'03 M-S *a*40,000c&rSept 1 1923
3½g'05-'06 J-J 396,000r-Jan 1 1925
4s g '06 M-N*a*207,000r---Nov 1 1926
4s g '08 A-O 71,500r--Oct 1 '16-'28
4s g '09 A-O 70,000r--Oct 1 '16-'29
4¼g'13 M-N 198,000r--Nov 1 '16-'33
4¼g'13 M-N {34,000--Nov 1 '16-'32
{1,500----Nov 1 1933
High School of Commerce.
4s g '13 M-N475,000c--Nov 1 '15-'23
4½s'14 --- {72,000--Nov 1 '16-'24
{70,000--Nov 1 '25-'34
4 g '15 M-N {180,000c-Nov 1 '16-'25
{170,000c-Nov 1 '26-'35
Street, School and Sewer Loan.
4s g '07 M-N$125,000r--Nov 1 1917
Street Ext. Bonds.
4s g '09 A-O $80,000r--Oct 1 '16-'19
4s g '15 M-N 70,000r-Nov 1 '16-'25
Railroad Under-Pass Bonds.
4s g '13 M-N {$112,000Nov 1 '16-'23
{260,000Nov 1 '24-'43
4s g '15 M-N200,000c-Nov 1 '16-'35
Park Bonds.
3½g'03 J-D $125,000r--June 1 1923
Sewer Bonds.
3s g '00 J-D *a*$142,000--June 1 1930
3½g'01 M-S 11,000r-Sept 1916-'26
3½g'04 F-A 18,000r-Aug 1 '16-'24
4s g '08 A-O 32,500r--Oct 1 '16-'28
4s g '13 M-N 46,000r-Nov 1 '16-'38
Water Bonds.
4s g '93 A-O$150,000c--Oct 1 1923
3½g'90 A-O 125,00c---Oct 1 1920
4s g '07 J-J *a*210,000---Jan 1 '16-'36
4s g '08 J-J *a*220,000---Jan 1 '16-'37
3½g'09 J-J*a* 920,000--Jan 1 '16-'38
3½s'10 J-J 336,000c--Jan 1 '16-'39
4¼g'13 M-N230,000--Nov 1 '16-'38
a Coupon or registered.
INTEREST payable at First Nat. Bank, Boston and City Treasurer.
Total water debt Oct 1 '15 $2,201,000
Less sinking fund-------- 111,012

Net water debt-------$2,089,988
River front debt (exempted from debt limit)--- 6,000
Municipal group buildings (exempt)---------- 1,582,000
Dwight and Water Street underpasses (exempt)-- 386,000
All other debt---------- 4,314,600
Less sink. fds-- 1,066,276

Net debt excl. of water and exempted debt---- 3,248,324

Total net debt Oct 1915 $7,312,312
Valuation city prop 1915.$16,000,000
ASSESSED VALUATION.—Real estate is taken at abt. 90% cash val.
Assessed val., real-----$155,949,860
Assessed val., personal-- 33,594,430
Tot. assess. val. 1915-- 189,544,290
Tax rate (per $1,000) 1915--$18.20
POPULATION.—In 1915 was 102,103: 1910, 88,926; 1900, 62,059.

STONEHAM.
This town is in Middlesex County. Inc. 1725. Popula. 1910, 7,090.
Sewer Bonds.
4s J D $78,750c-June 1 '16-'30
School Bonds.
3½s A O $11,800c-Apr 1 '16-'19
Playground Notes.
4s -- $2,000--May 1 '16-'17
Water Bonds.
3½s M-N $70 000c-May 1 '16-'29
4s M-N {10,000c-May 1 '30-'31
{20 000c-June 1 '16-'35
BOND. DEBT June 1914-- $206,000
Notes outstanding-------- 25,000
Total assessed val. 1915--6,067,430
(Assessment 80 to 90% of actual val.)
Total tax (per $1,000) 1915---$23.20
INT. at First Nat. Bank, Boston.

STOUGHTON.
This town is in Norfolk Co. Inc. Dec. 22 1726. Popu'n 1910, 6,316.
Library notes----------$23,500
Highway loan---------- 4,000
Water extension---------- 6,000
Water Loan.
4s A-O $61,000c---Part yearly
4s J-D 72,000c---Part yearly
4s J-J 9,000c---Part yearly
Refunding Bonds.
4½s J-J $34,000c---Part yearly
TOTAL DEBT Oct 1 '15-- $216,500
Assess. val. '14 (70% act.) 4,165,753
Tax rate (per $1,000) 1914---$22.60
INTEREST on the water loans of $61,000 and $72,000 is payable at the Old Colony Trust Co., Boston; on the $9,000 water loan at the Exchange Trust Co.; on the refunding bonds at the International Trust Co.

SWAMPSCOTT.
This town (P. O. Ind. Sta. Lynn) is in Essex County. Inc. May 21 1852.
Street-Improvement Notes.
4½s'14 --- $18,000---Oct 1 '16-'24
Miscellaneous Loan Bonds.
4½s'13 J-J {$6,000c ----1916-1919
{1,400c---July 1 1920
{3,000c-July 1 '21-'23
Public Park & Town Hall Bonds
4½s'13 J-J $9,000c-July 1 '16-'33
Fire Bonds.
4s '11 --- $2,000 -----1916-1917
4½s'13 J-J {6,000c-July 1 '16-'21
{500c---July 1 1922
Humphrey St. Impt. Bonds.
4s '14 J-D $47,500c ----1916-1934
Sewer Bonds.
3½s M-S$128,000--Sept 1 '16-'42
4s M-S 20,000--Sept 1 '16-'25
4s '11 --- 5,000 -----1916-1920
4½s'13 J-J 6,500c-July 1 '16-'28
Water Bonds.
3½s g F-A$150,000----Aug 1 1928
3½g'09 A-O 72,000c--Apr 1 '16-'39
4½s'13 M-N 2,000c-May 1 '16-'19
School Loans.
4s '11 --- $70,000 -----1916-1931
4¼s'15 M-N {21,000c-May 1 '16-'22
{26,000c-May 1 '23-'35
Town Debt Nov. 7 1913.
Permanent Impt. Loan----$283,600
Bonded debt (outside limit)
Sewer debt---------- 196,850
Water debt (gross)------ 240,800
Water sinking fund------ 63,165
Assess. val.'15(abt. act.).$15,838,498
Tax rate (per $1,000) 1914---$16.80
Population in 1910----------6,204
INT. is payable in Boston at First National Bank.

TAUNTON.
This city is in Bristol County Incorporated May 11 1864.
School Bonds.
4s '15 J-D $11,000-June 1 '16-'26
Sewer Bonds (*outside debt limit*).
4s '97 J-D $83,500c&r-June 1 1927
4s '98 J-D 16,500r---June 1 1928
4s '98 J-D 50,000r---Dec 1 1928
4s '99 J-D 30,000r---June 1 1929
4s '00 J-D 75,000c&r-J'ne 1 1930
3½s'00 J-D 100,000c&r-Dec 1 1930
3½s'02 J-D 20,000r---June 1 1932
3½s'03 J-D 12,000r---June 1 1933
3½s'05 J-D 13,000r---June 1 1935
4s '06 J-D 30,000c&r-June 1 1936
4s '07 J-D 3,000r---June 1 1937
3½s'08 J-D 20,000r---Dec 1 1938
4s '09 J-D 20,000c---Dec 1 1939
4s '10 J-D 15,000r---Dec 1 1940
4s '11 --- 15,000c---Dec 1 1941
4s '12 --- 15,000----Dec 1 1942
4s '13 --- 13,000--Dec 1 '16-'28
4s '14 J-D 14,000--Dec 1 '16-'29
City Bonds.
4s '96 J-D $46,800r---June 1 1916
4s '06 J-D 24,000r---June 1 1916
4s '97 J-D 27,000r---June 1 1917
4s '99 J-D 45,000r---June 1 1919
3½s'04 J-D 33,500c&r-June 1 1924
4s '07 J-D 8,000r---June 1 1917
5s '07 M-N 5,000r---Nov 1 1917
4s '08 J-D 12,000r---June 1 1918
4s '08 J-D 50,000c---Dec 1 1918
4s '08 J-D 16,000c&r-Dec 1 1928
3½s'09 J-D 25,000c---June 1 1919
4s '09 J-D 12,000r---June 1 1919
4s '09 J-D 30,000r---June 1 1929
4s '10 J-D 25,000c---June 1 1920
4s '11 J-D 35,000c&r-June 1 1921
4s '11 J-D 11,000r---June 1 1931
4s '11 J-D 5,500r---June 1 1916
4s '07 J-D 12,000r---Dec 1 1927
4s '10 J-D 13,183.33r Dec 1 1920
4s '11 J-J 3,300r---July 1 1916
4s '12 --- 4,000r---July 1 1922
4s '12 --- 39,000c&r-June 1 1922
4½s'13 --- 32,000----June 1 1923
4½s --- 109,000--June 1 '16-'33
4s --- 72,000--June 1 '16-'28
Street-Improvement Bonds.
4s '15 J-D 25,000--June 1 '16-'20
Water Bonds (*outside debt limit*).
4s '87 J-J $45,000r---July 1 1917
4s '98 J-J 20,000r---Jan 1 1918
4s '98 J-J 30,000c---July 1 1918
4s '99 J-J 4,000r---July 1 1919
4s '00 J-J 40,000c&r-July 1 1930
4s J-J 30,000c&r--Jan 1 1920
4s J-J 506,500c&r July 1 1922
4s '92 J-J 10,000r---Jan 1 1922
3½s'03 J-J 10,000c---Jan 1 1923
3½s'04 J-J 10,000c---Jan 1 1934
3½s'04 J-J 5,000r---July 1 1934
3½s'05 J-J 15,000c&r-Jan 1 1935
3½s'06 J-J 10,000c---Jan 1 1936
4s '08 J-J 15,000r---Jan 1 1938
4s '08--J-J 5,000r---July 1 1938
3½s'09 J-J 7,000c---Jan 1 1939
4s --- 123,000----J-J '16-'43
4s '15 J-J 20,000--Jan 1 '16-'35
Elec. Lt. Bonds (*outside debt limit*)
4s '97 J-D$125,000c&r-June 1 1927
4s '97 J-D 7,500c&r-June 1 1917
4s '98 J-D 3,500r---June 1 1918
4s '98 J-D 5,000r---Dec 1 1928
3½s'00 J-D 3,000r---Dec 1 1920
3½s'02 J-D 175,000c&r-June 1 1932
4s '07 J-D 45,000c&r-J'ne 1 1937
4½s'13 J-D 46,000r-June 1 '16-'43
Bonds exempt from limit-$1,966,875
Debt within limit-------- 672,283
TOT. BD. DT. Apr 1915-- 2,639,158
Total sinking funds------ 1,189,667
Total val. '15 (abt. act.)--15,838,498
Tax rate (per $1,000) 1914----$21.40
Population in 1910----------34,259
INTEREST on coupon bonds is payable at the Webster & Atlas Nat. Bank of Boston. Registered interest remitted by City Treasurer.

TISBURY.
This town (P. O. Vineyard Haven) is in Dukes Co. Inc. July 6 1671. Population 1910, 1,196.
School Bonds and Notes.
4s A-O $9,600r----------1930
4¼s F-A 1,600--Feb 2 '16-'19
Water-Works Bonds.
4s '06 M S $77,000c-Sept 1 '16-'36
Revenue loans---------- 11,000
TOTAL DEBT Oct 4 '15-- $99,100
Assess. val. (¾ act.) '14---2,018,955
Total tax (per $1,000) 1915---$16 00
INT. on water bonds at Martha's Vineyard Nat. Bk., Vineyard Haven; on school bonds at Lynn Five-Cent Savings Bank.

WAKEFIELD.
This town is in Middlesex County. Inc. 1868. Popula'n '10, 11,404.
Sewer Bonds.
3½s M-N $60,000c---- 1921-1930
3½s M-N 25,000c--Nov 1 '16-'20
3½s M-N 100,000c--Nov 1 '31-'40
3½s M-N 13,000 -----1923-1935
Sewer Notes.
4s A-O $1,000----------1916
4½s J-D 4,500 -----1916-1918
School Loans.
4s M N $3,000c-Nov 1 '16-'18
3½s A O 9,000c-Oct 1 '16-'21
3½s M N 2,000c-Nov 1 '16-'17
4s '13 M S 20,000c-Mar 1 '16-'23
Water Meter Notes.
4s '12 A-O $10,500--Apr 1 '16-'22
4½s J-D 12,500 -----1916-1923
Water-Main Notes.
4½s J-J 6,000 -----1916-1921
Municipal Light Loan.
4s A-O $81,000c--Oct 1 '16-'24
Gas & Electric Light Bonds.
3½s'09 A O 10,000---Apr 1 '16-'19
Water Bonds.
4s A-O $179,000c-Oct 1 '16-'33
Insurance Premium Loan.
4s A-O $500----Oct 1 1916
Wire Conduit Notes.
4½s J-J $2,000 -----1916-1917
PERM'T DEBT Oct 1915 $577,600
Total assessed val. 1915--12,292,792
Total tax (per $1,000) 1915---$25.20
INT. at Commonwealth Tr. Co. and Old Colony Trust Co., Boston.

WALPOLE.
This town is in Norfolk County Inc. 1724. Population '10, 4,892
School Bonds.
4¼s'13 J-J $55,000--July 1 '16-'26
Water Bonds.
4s F-A $40,000c-Aug 1 '16-'25
Miscellaneous Loans.
Water ext $8,000r--June 1 '16-'18
do 4s 8,100r-Oct 11 '16-'22
do 4s 3,000--Aug 6 '16-'20
Water 4s 4,000--Dec 1 '16-'17
do 4s 6,000--Sept 20'16-'21
do 4s 850----Sept 6 1915
Park 4¼s 9,000--May 1 '16-'24
East St. 4s 42,999-Aug 15 '16-'20
High-sch.4¼s 3,240---Mch 27 1922
School 4¼s J-D $20,000 Dec 1 '15-21
Fire sta'n 4s 3,500--J'ne 19 '16-19
Playgr'nd 4s 900---June 19 1916
PERM'T DEBT Oct 11 '15 $205,739
Water debt (included)----- 72,300
Total valuation 1915------7,529,987
(Assessment at fair cash value.)
Total tax (per $1,000) 1915---$18.10
INTEREST payable in Boston—on East school 4¼s at C. D. Parker & Co.; on water ext. 4s due Sept. 1 1915 at Five Cents Sav. Bank; on other loans at the First Nat. Bank.

WALTHAM.
This city is in Middlesex County Inc. as a town 1738; city June 2 1884
Building Bonds.
3½s'02 J-J $22,000c--Jan 1 1922
3½s'06 J-J 162.50--Jan 1 1916
4½s'07 J-J 7,000c-July 1 '16-'22
4s '15 J-J 5,000r--Jan 1 '16-'20
4s '15 J-J 60,000r--Jan 1 '16-'35
Water Bonds.
4s A-O $10,000c&r-Apr 1 1916
4s '97 A-O 30,000c---Apr 1 1917
4s '98 A-O 33,000c---Oct 1 1918
3½s'00 A-O 20,000c--A&O 1 1920
3½s'05 A-O 14,000c&r Oct 1 '16-20
4s '06 A-O 22,000c--Oct 1 '16-'26
4½s'07 J-J 12,000c-July 1 '16-'27
4s '08 J-J 3,000c-July 1 '16-'18
4s '09 J-J 14,000r--Jan 1 '16-'18
4½s'13 J-J 18,000r-July 1 '16-'33
Sewer Bonds.
4s '93 A-O*$50,000c---Apr 1 1921
4s '92 J-J *25,000c--July 1 1922
4s '92 J-J *15,000r--Dec 31 1922
4s '93 A-O *10,000c---Apr 1 1923
4s '93 A-O *5,000c---Oct 1 1923
4s '94 A-O 5,000c---Apr 1 1924
4s '97 J-J 7,000c---Jan 1 1927
4s '06 J-J 8,000c--July 1 '16-19
4s '06 J-J 5,000r---July 1 1921
4s '08 J-J 225r---Jan '16-'18
4½s'13 --- 18,000--Apr 1 '16-'33
4s '14 --- 700--Jan 1 '16-'19
4s '15 J-J 3,000r--Jan 1 '16-'18
Street Bonds.
3½s'06 J-J 837.50-----Jan 1916
4s '08 J-J 3,360r--Jan 1 '16-'18
4s '10 J-J 5,250---Jan 1 '16-'20
4s '12 A-O 7,000c-Apr 1 '16-'23
4½s'13 J-J 3,000r--July 1 '16-'18
4s '14 J-J 11,000---Jan 1 '16-'24
4s '15 J-J {1,400r----Jan 1 1916
{4,000r--Jan 1 '17-'20
4s '15 J-J {2,000r----Jan 1 1916
{1,500r----Jan 1 1917
{3,000r--Jan 1 '18-'20
Surface Drainage Bonds.
4s '96 J-J $6,000r--Jan 1 1916
4s '96 J-J 5,000c---July 1 1916
4s '98 J-J 3,000r---Jan 1 1918
4s '02 J-J 11,000r---Jan 1 1922
4s '99 J-J 4,000c---Jan 1 1919
3½s'99 J-J $4,000c---July 1 1919
3½s'00 J-J 3,000c---July 1 1920
3½s'02 J-J 10,000c&r-July 1 1922
4s '08 J-J 615c---Jan '16-'18
4s '12 --- 500----July 1 1916
4s '14 --- 300--Jan 1 '16-'19
4s '15 --- 7,000--Jan 1 '16-'22
Sidewalk Bonds.
4s '15 J-J {$1,100r----Jan 1 1916
{4,000r--Jan 1 '17-'20
4s '14 --- 500--Jan 1 '16-'19
Fire Apparatus Bonds.
4s '10 J-J $1,250r-- Jan '16-'20
4½s'13 J-J 9,500---July 1 '16-23
Cemetery Bonds.
4s '10 J-J $3,500r--Jan 1 '16-'20
School Bonds.
3½s'00 J-J $102,000c---July 1 1920
3½s'01 J-J 31,000c---Jan 1 1921
3½s'01 J-J 38,000c&r July 1 1921
3½s'02 J-J 15,000c---July 1 1922
3½s'03 J-J 43,000c&r Jan 1 1923
3½s'06 J-J 11,000r--Jan 1 '16-'26
4s '08 J-J 1,500r--Jan 1 '16-'18
4s '12 A-O 17,000---Apr 1 '16-'32
4½s'13 J-J 15,000r-July 1 '16-'28
4s '14 J-J 43,000---Jan 1 '16-'34
4s '15 J-J {1,300r----Jan 1 1916
{5,000r--Jan 1 '17-'21
Public Playgrounds.
3½s'03 J-J *$31,000c---July 1 1933
Public Park Bonds.
4s '93 A-O *20,000c--Oct 1 1923
Grade-Crossing Bonds.
4s '08 J-J $300r--Jan 1 '16-'18
BOND. DEBT Feb 1 '15-- $760,300
Sinking funds---------- 327,934
Water debt (additional)-- 196,000
Water sinking fund (add'l) 95,476
Borrowing capacity------ 374,847
Assessed valuation, real--22,995,600
Assessed val., personal--- 8,889,500
Total valuation 1915-----31,885,100
Tax rate (per $1,000) 1915---$19.80
Population in 1910----------27,834
(* Special loans.)
INT. is largely payable at the Boston Safe Dep. & Tr. Co., Boston.

WATERTOWN.
This town is in Middlesex County. Incorporated Sept. 17 1630.
School-House Loans.
4s '05 M-N $30,000c-May 1 '16-'25
4s '13 M-N 64,000c-May 1 '16-'33
4s '13 M-N 3,000--May 1 '16-'18
4½s'14 J-J 1,000c---July 1 1916
4½s'14 J-D {2,000c---Dec 1 1916
{10,000c-Dec 1 '17-'26
4½s --- 10,000--May 1 '16-'23
4s '15 M-N 73,000c-May 1 '16-'35
(See V. 100, p. 1619, for maturity)
Street Loans.
3½s'05 M-N $45,000c-May 1 '16-'23
4s '07 M-N 32 000c-May 1 '16-'23
4s '07 M-N 8,000c--May 1 '16-'19
4s '12 A-O 1,000--Apr 1 '16-'17
4½s'14 J-J {4,000c-July 1 '16-'17
{2,000c-July 1 '18-'19
4s '15 J-J {1,500c---July 1 1916
{2,000c-July 1 '17-'18
Fire Station & Site Loans.
4s '11 J-J $6,000c-July 1 '16-'21
4s '12 A-O 3,000--Apr 1 '16-'18
Drainage Loans.
4s '06 M-N $10,000c---May 1 1916
4s '09 J-J 10,500--July 1 '18-'19
4s '10 M-S 3,500----Sept 1 1920
4s '11 J-J 5,000c-July 1 '16-'20
4½s'13 M-N 2,000---May 1 1916
4s '15 J-J {1,500c---July 1 1916
{15,000c-July 1 '17-'31
Drainage and Sewer Bonds.
4s '12 A-O $12,000--Apr 1 '16-'21
4½s --- 18,270---July '16-'24
Water Loans.
3½s'99 J-J $126,000c-Jan 1 '16-'29
4s '04 J-J 95,000c-July 1 '16-'34
4s '15 J-J 3,000--July 1 '16-'18
Water-Main Loans.
4s '12 J-J $2,000--July 1 '16-'17
High-School Loans.
4s '10 A-O $70,000c-Jan 1 '16-'29
4s '10 M-N 10,000c-Nov 1 '16-'20
4s '12 J-J 18,000--July 1 '16-'21
4½s'13 J-D 1,250----June 1 1916
Refunding Loans.
4s '09 M-N $4,000c---Nov 1 1917
4s M-N 42,000--May 1 '16-'36
4s '11 J-J 8,000c-July 1 '16-'23
Sewer Loans.
4s '06 A-O $7,000c---Apr 1 1916
4s '10 M-S 5,500----Sept 1 1920
4s '11 M-N 5,000c-May 1 '16-'19
4s '12 J-J 1,000----July 1 1916
4½s'13 M-N 5,000c-May 1 '16-'20
4½s'14 J-J 2,000c---July 1 1916
Municipal Loan.
4s '08 M-N $9,225c---May 1 1917
TOTAL DEBT July 1 '15 $772,725
Water debt (included)--- 223,000
Other debt outside limit-- 137,000
Borrow. capac. July 1 '15- 102,575
Bonds sold July 22 1915-- 23,000
Total assessed val. 1915--19,310,470
Total tax (per $1,000) 1915---$20.20
Population in 1910----------12,875
INT. on water 4s of 1904 at Boston Safe Dep. & Tr. Co., refunding notes and school 4s of 1909 at Old Colony Trust Co., Boston, other loans at Fourth Atlantic Nat. Bank, Boston.

WELLESLEY.
This town is in Norfolk Co. Inc. Apr. 6 1881. Pop'n 1910, 5,413.
Sewer Bonds.
4s '15 M-S $150,000c Mar 1 '16-'45
Water Works.
4s '96 M-S $12,000c---Mar 1 1916
4s '97 M-S 32,000--Mar 1 '16-'27
4s '01 M-S 10,000----Mar 1 1921
4s '06 M-S 1,000----Mar 1 1916
4s '07 M-S 17,000--Sept 1 '16-'32
4s '09 M-S 19,000--Sept 1 '16-'34
4s '12 M-S 22,000--Mar 1 '16-'37
4s '13 M-S 12,000--Mar 1 '16-'28
4s '15 M-S 20,000c-Sept 1 '16-'35
Park Bonds.
4s '99 M-S $9,000--Sept 1 '16-'24
4s '08 M-S 6,500--Mar 1 '16-'28
4s '10 M-S 5,500--Sept 1 '16-'26

WELLESLEY (*Concluded.*)—
School Bonds.
4s '05 M-S $50,000c Sept 1 '16-'24
4s '10 M-S 70,000 Mar 1 '16-'29
4s '11 M-S 8,000 Sept 1 '16-'19
4s '07 M-S 2,000 Sept 1 '16-'17
Electric-Light Bonds.
4s '06 M-S $2,000 Sept 1 1916
BOND. DEBT Oct 1 '15 $443,000
Water debt (included) 145,000
Sinking fund assets 19,367
Total valuation 1915 20,493,576
Total tax (per $1,000) 1915 $12.00
INT. at Boston Safe Dep.&Tr.Co.

WESTBOROUGH.
This town is in Worcester Co. Inc. Nov. 1717. Popula. '10, 5,446.
Sewer Bonds.
4s M-N $31,000r 1922
4s M-N 10,000c 1926
3½s M-N 30,000c Nov 1 1928
4s '10 M-N 15,000 May 1 '16-'30
Water Bonds.
4s M-S $20,000r Sept 16 1916
4s M-S 2,000r Sept 16 1919
4s M-S 5,000r 1920
4s M-S 19,000c 1925
4s M-N 6,000c Nov 1 1925
School Notes.
4s '06 M-N $20,000 1916-1926
PERM'T DEBT Jan 1 '15 $160,000
Temporary & dem'd notes 15,032
Sinking funds 53,600
Tax valuation 1914 3,333,626
Total tax (per $1,000) 1914 $20.90

WESTFIELD.
This town is in Hampden Co. Inc. May 29 1669. Pop'n '10, 16,044.
School Bonds.
4½s'13 J-J $65,000c July 1 '16-'28
4s '14 M-S 28,000c Mar 1 '16-'29
4½s'14 M-N { 6,000 1916-1918
16,000 1919-1934
4s '15 M-N { 40,000c Nov 1 '16-'25
30,000c Nov 1 '26-'35
Water Bonds.
4s '97 A-O $28,000 Oct 1 '16-'22
4s '02 J-J 12,000 July 1 '16-'27
Gas and Light Bonds.
3½s'99 J-D $56,000 June 1 '16-'29
4s '07 A-O 17,000 Oct 1 '16-'32
4s '09 A-O 19,000 Oct 1 '16-'34
4s '10 A-O 10,000 Oct 1 '16-'25
4s '11 A-O 6,000 Oct 1 '16-'21
4s '14 --- 23,750c 1916-1934
4s '15 F-A { 10,000c Aug 15 '16-'20
15,000c Aug 15 '21-'35
Sewer Bonds.
4s '07 M-N $7,000 Nov 1 '16-'22
4s '03 A-O 35,000 Oct 1 '16-'22
3½s'04 A-O 20,000 Oct 1 '16-'20
4½s'13 J-J 14,000c July 1 '16-'22
4s '15 --- 12,000c 1916-1927
Highway Bonds.
4s '10 A-O $43,000 Oct 1 '16-'20
4s '11 A-O 9,000 Oct 1 '16-'21
Jail Bonds.
4s '11 A-O $4,000 Oct 1 '16-'19
High-School Notes.
4s '06 M-S $3,200 Mch 1 1916
PERM. DEBT Jan 1 1915 $470,900
Water debt (included) 45,000
Gas & light debt (incl.) 141,000
Tax val. 1915 (¾ act.) 12,775,563
Total tax (per $1,000) 1915 $19.60
INT. on water bonds and gas & light 4s, 1915, at First Nat. Bank, Boston; on others at Hampden Nat. Bank, Westfield.

WEST SPRINGFIELD.
This town is in Hampden County. Population 1910, 9,244.
School Bonds.
4s '12 F-A $34,000c Aug 1 '16-'32
4s '15 M-S 120,000c Mar 1 '16-'35
General Purposes $58,800
Refunding Bonds.
4s M-N $100,000 May 1 '28-'29
Water Bonds.
4s g --- $25,000 Apr 1 1929
4s g A-O 25,000 Oct 1 1930
4s --- 165,000 Apr 1 1927
3½s g A-O 50,000 Oct 1 1930
4s '05 --- 30,000 1916-1930
4s g M-N 25,000c Nov 1 1933
Bridge Bonds.
--s '07 --- $25,000
TOTAL DEBT Dec 31 '14 $482,800
Water debt (included) 315,000
Sinking funds 116,645
Borrowing capacity 138,832
Tax valuation 1914 9,741,184
Total tax (per $1,000) 1914 $17.00
INT. at Old Colony Tr. Co., Bost.

WEYMOUTH.
This town is in Norfolk County. Incorporated 1635. The town's total assets on Jan. 1 1915 were figured to be $1,249,381, including water-works property valued at $573,651.
Water Refunding Bonds.
4½s'14 M-N { $90,000 Nov 1 '16-'33
3,000 Nov 1 1934
Water Certificates (*reg.*).
4s M-N $6,000 Nov 1 1917
4s M-N 1,000 Nov 1 1921
Water Bonds.
4s M-N $44,000c Nov 1 1917
4s M-N 21,000c Nov 1 1919
4s M-N 29,000c Nov 1 1920
4s M-N 14,000c May 1 1921
4½s'14 M-N { 10,000 May 1 '16-'20
1,000 May 1 1921
4s M-N 5,000 May 1 '16-'20
General Purpose Notes.
4s J-D $2,000 Dec 2 '16-'17
Town-House Notes.
4s '07 J-D $6,000 Dec 15 1916
Police-Station Notes.
4½s'13 M-N $2,000 Nov 3 '16-'17
School Notes.
3½s M-N $12,500c May 1 '16-'20
4s F-A 8,000 Nov 1 '16-'23
4s '07 M-N 40,000 Nov 1 '19-'26
4½s'13 F-A 10,000 Aug 18 '16-'20
School Bonds.
4s '15 --- $40,000c Oct 1 '16-'25
Bridge Notes.
s '07 J-D $2,000 June 1 '16-'17
Auto Fire Apparatus.
4½s J-D { $12,000 July 1 '16-'17
1,000 July 1 1918
BOND. DEBT Oct 1915 $269,000
Floating debt & notes 206,000
Sinking funds 113,556
Water sinking fund (incl.) 97,295
Total valuation 1915 12,802,614
Tax rate (per $1,000) 1915 $19.40
Population in 1910, 12,895; '15 13,925
INT. on town and school debt at Town Treasurer's office; other loans at the First Nat. Bank, Boston.

WHITMAN.
This town is in Plymouth Co. Inc. March 4 1875. Pop'n 1910, 7,292.
South Abington Water Bonds.
4s M-S $50,000r 1916
Town Water Bonds.
4s M-S $20,000r 1925
-s --- 32,000
Town Hall Bonds.
4s M-S $62,000r 1926
School Bonds.
4s '12 --- $48,000c Dec 1 '16-'27
TOTAL DEBT Oct 10 '14 $220,750
Sinking fund 6,392
Total valuation 1914 5,640,013
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914 $22.90
INT. at Old Colony Tr. Co., Bos.

WILLIAMSBURGH.
This town is in Hampshire Co. Inc. Apr. 24 1771. Pop'n 1910, 2,132.
Water Bonds.
4s g '03 J-J $50,000c July 1 1933
BOND. DEBT Feb 1 1914 $50,000
Floating debt 10,300
Sinking fund 11,799
Assessed valuation 1914 1,169,351
(Assessment about fair cash value.)
Tax rate (per $1,000) 1914 $20.50
INT. at Hampshire Co. Nat. Bank.

WINCHESTER.
This town in Middlesex Co. Inc. April 30 1850. Pop'n 1910, 9,309.
Bridge Bonds.
4s '15 M-S $9,000c Mar 1 '16-'24
Water Bonds.
4s '94 M-N $20,000c May 1 '16-'17
3½s'03 J-D 12,000c June 1 '16-'27
3½s'03 M-N 6,000c Nov 1 '21-'22
4s '95 M-N 11,000c Nov 1 1925
3½s'00 M-N 4,000c May 1 1917
3½s'03 M-N 1,000c May 1 1916
4s '98 J-D 33,000c June 1 '26-'28
3½s'02 M-N 12,000c Nov 1 '29-'30
4s '15 M-S { 6,000c Mar 1 '16-'18
12,000c Mar 1 '19-'20
Sidewalk Bonds.
4s '13 --- $15,000 Nov 1 '16-'20
Playground Bonds.
4s '94 J-D $45,000c Dec 1 '16-'24
4s '98 J-D 12,500c Dec 1 1928
4s '15 F-A { 3,000c Feb 1 1916
4,000c Feb 1 '17-'18
Fire & Police-Building Bonds.
4s '14 M-N $80,000 May 1 '16-'31
School Loans.
3½s'03 A-O $64,000c Oct 1 '16-'31
3½s'05 A-O 5,000c Oct 1 '16-'20
Surface Drain Loans.
4s '12 M-N $3,000c May 1 1916
4s '13 M-N 12,000c May 1 '17-'20
4s '14 M-N 9,000c May 1 '16-'18
4s '15 M-S { 12,000c Mar 1 '16-'19
2,000c Mar 1 1920
Public Park Bonds.
4s '11 M-N $78,000c Nov 1 '16-'41
Sewer Bonds.
4s '94 J-D $50,000c Dec 1 '18-'22
4s '95 J-D 30,000c Dec 1 '17-'22
4s '96 J-D 20,000c Dec 1 '23-'24
4s '15 M-S 10,000c Mar 1 '16-'25
TOT. DEBT Mar 15 '15 $584,500
Debts outside limit 250,500
Borrowing capacity 163,196
Total assessed val. 1915 18,885,500
(Assessment at fair market value.)
Tax rate (per $1,000) 1915 $18.00
INT. at Old Colony Tr. Co. and Nat. Shawmut Bank, Boston

WINTHROP.
This town (P. O. Sta. Boston) is in Suffolk County. Incorp. in 1852.
Municipal Loans.
4s '10 A-O $45,000 Oct 1 '16-'20
4s J-D 10,000c Dec 1 '16-'20
4½s'13 A-O 31,873 Apr 15 '16-'23
School Bonds.
4s '08 M-N $26,000 Nov 15 '16-'28
4½s'14 --- 14,000 Oct 1 '16-'29
School & Miscellaneous Bonds.
4s '12 --- $2,389.20 Oct 15 '16-'17
Shore Road Loan (*Notes.*)
3½s'01 J-D $22,000 June 1 '16-'26
Land Purchase (*Notes*).
3½s'08 J-J $3,300 July 1 '16-'18
School Notes.
3½s'01 M-N $1,000 Nov 1 1916
Highway & Gen. Loan Bonds
4s '11 A-O $18,000c Oct 15 '16-'21
Street & General Loan Bond.
4s '12 --- $24,500 Oct 15 '16-'22
Cemetery Notes.
4s '06 F-A $3,570.72 Aug 1 1916
4¾s '14 --- 7,650 Oct 1 '16-23
Refunding Bonds.
3¾s'08 J-D $55,000 June 29 '16-'26
4s '08 J-D 4,000 June 30 '16-'17
Playground Bonds.
4s '11 J-J $65,500c Jan 1 '16-'41
Playground Notes.
4s '13 --- $4,000 Dec 22 '16-'23
Veteran Building Notes.
4s '08 J-J $400 July 15 1917
Water Bonds.
4s '08 J-J $124,000 Jan 1 '16-'38
4s '09 J-J 48,000 Jan 15 '16-'29
4s '10 J-J 32,000 Jan 1 '16-'30
Sewer & Drains (*Notes*).
4s '08 J-D $1,885 June 22 1917
4s '09 J-D 4,750 Dec 27 1917
4s '09 J-D 4,995 Dec 13 1918
Fire Hose Notes.
4s '08 J-D $1,012 June 22 1918
Street Notes.
4s '08 M-N $9,409.81 May 1918
4s '10 J-D 2,586.41 Dec 26 1920
4s '12 --- 1,000 Oct 15 1916
4.35s'13 --- 1,900 Sept 15 1916
FUND. DEBT Jan 1 1915 $639,489
Water debt (included) 209,000
Borrowing capacity 123,032
Tax valuation 1915 16,838,400
Tax rate (per $1,000) 1914 $21.00
Population in 1910 10,132
INT. at Old Colony Tr. Co., Bos.

WOBURN.
This city is in Middlesex County.
Municipal Loans (*inside limit*).
4s '06 J-J $4,000c&r July 1 1916
4s '11 J-J 34,320r July 1 '16-'27
5s '07 J-J 8,000c&r July 1 '16-'11
4s '08 J-J 15,000c July 1 '16-'18
4s '09 J-J 16,000c July 1 '16-'19
4s '09 J-J 4,000r July 1 '16-'19
4s '10 J-J 25,000c July 1 '16-'20
4s '11 J-J 34,320 July 1 '16-'21
4s '12 J-J 32,550c July 1 '16-'22
4½s'13 J-J 20,000c July 1 '16-'23
4s '13 J-J 20,000c July 1 '16-'23
4s '15 J-J { 45,000 July 1 '16-'19
8,850 July 1 1920
Playground Debt (*Outside Limit*)
4s '09 J-J $1,000c July 1 '16-'17
Sewer Debt (*Inside Limit*).
4s '06 J-J $200c July 1 1916
5s '14 J-J 7,000c July 1 '16-'25
Highway Bonds.
5s '14 J-J $16,000c July '16-'19
4s '14 A-O 2,000c Oct '16-'19
5s '14 J-J 2,000c July '16-'19
4s '14 J-D 5,000c Dec 1 '16-'19
Sidewalk Bonds.
5s '14 J-J $2,000c July 1 '16-'19
5s '14 J-J 3,000c July 1 '16-'18
High-School Debt (*Outside Limit*).
4s '06 F-A $54,000r Aug 1 '16-'33
4s '06 J-J 6,400c July 1 '16-'31
High-School Debt (*Inside Limit*).
4s '06 J-J $11,000r July 1 '16-'26
4s '06 J-J 5,500r July 1 '16-'26
Water Bonds.
4s '06 J-J $1,000c July 1 1916
4½s'07 J-J 14,000r July 1 '16-'22
4s '08 J-J 16,000c July 1 '16-'23
4s '09 J-J 4,000r July 1 '16-'19
4s '11 J-J 6,000c July 1 '16-'21
4s '10 J-J 15,000c July 1 '16-'30
4s '11 M-S 5,000c Sept 1 '16-'20
4s '12 J-J 17,000c July 1 '16-'32
4½s'13 J-J 18,000c July 1 '16-'33
4½s'14 F-A 9,000c Aug 1 '16-'24
4s '15 J-J { 12,000 July 1 '16-'19
2,350 July 1 1920
4s '15 J-J { 1,400 July 1 1916
7,000 July 1 '17-'23
FUNDED DEBT Jan. 1 1915—
Inside limit $287,490
Outside limit 192,300
Borrowing capacity 69,297
Tax val. '15 (abt. act.) 12,923,854
Tax rate (per $1,000) 1914 $26.00
Population in 1910 15,308
INTEREST at Second Nat. Bank, Boston, and in Woburn.

WORCESTER.
This city is in Worcester County. Incorp. as a city Feb. 29 1848.
Bridge Bonds.
4s '08 J-D $5,000r June 1 1918
3½s'12 J-J 10,000r Jan 1 1922
Sidewalk Bonds.
4s '08 A-O $25,000r Apr 1 1918
4s '08 J-J 10,000r July 1 1918
3½s'09 J-J 25,000r July 1 1919
4s '10 J-J 25,000r Jan 1 1920
4s '11 J-J 15,000r Jan 1 1921
4s '11 J-J 10,000r July 1 1921
3½s'12 J-J 25,000r Jan 1 1922
4s '13 J-J 20,000 Jan 1 1923
Beaver Brook Loan.
3½s'06 A-O $25,000r Apr 1 1916
4s '08 J-D 28,000r June 1 1918
4s A-O 7,000r Oct 1 1917
3½s A-O 45,000r Apr 1 1919
4s '10 J-J 50,000r Jan 1 1920
Funded Park Loan.
3½s J-J $8,500r July 1 1932
4s A-O 250,000r Apr 1 1938
3½s'05 A-O 56,300r Oct 1 1915
Catch Basin.
4s '08 A-O $10,000r Oct 1 1918
3½s'09 A-O 10 000r Apr 1 1919
Rifle Range Bonds.
4s '08 J-J $12,000r Jan 1 1918
4s '08 J-J 14,000r July 1 1918
Funded City Loans.
4s A-O $650,000 Apr 1 '25-'27
4s '07 A-O 10,000r Apr 1 1917
4s '14 J-J 45,000 1916-1924
Land Damages Loan.
4s '13 A-O $80,000r Oct 1 '16-'23
4s '15 J-J 50,000 Jan 1 '16-'25
Public Playground Loans.
4s A-O $36,000r Oct 1 1918
3½s J-J 50,000r July 1 1929
4s '12 A-O 30,000r Apr 1 1922
4s '13 J-J 8,000r July 1 '16-'23
Hospital Bonds.
4s '07 A-O $45,000r Apr 1 1917
4s '08 J-J 4,000r July 1 1918
4s '13 J J 15,000r Jan 1 1922
4s '12 A-O 177,000r Oct 1 1922
4s '13 J-J 72,000r July 1 '16-'23
4s '13 J-J 4,000r July 1 '16-'23
Police-Station Bonds.
4s '11 J-J $20,000r Jan 1 1921
Bath-House Bonds.
4s '10 J-J $10,000 July 1 1920
4s '13 A-O 12,000 Apr 1 1923
Funded Water Loan.
4s A-O $1,660,000r Apr 1 '18-'28
3½s J-D 950,000r June 1 '29 & '30
3½s A-O 150,000r Apr 1 1931
3½s J-J 110,000r July 1 '31 & '32
3½s A-O 100,000r A-O 1 1932
3½s J-J 225,000r Jan 1 '33 & '34
3½s A-O 25,000r Oct 1 1933
3½s'04 J-J 80,000r July 1 1934
3½s'04 J-D 50,000r Dec 1 1934
3½s'05 A-O 15,000r Apr 1 1935
3½s'06 A-O 25,000r Apr 1 1936
4s '07 A-O 25,000r Apr 1 1917
3½s A-O 25,000r Apr 1 1919
4s '09 A-O 25,000r Oct 1 1919
4s '10 J-J 10,000r July 1 1920
4s '10 A-O 75,000r Oct 1 1920
4s '11 J-J 250,000r July 1 1916
4s '11 A-O 100,000r Oct 1 1921
4s '11 J-J 110,000r July 1 1921
3½s'12 A-O 175,000r Apr 1 1922
4s '12 A-O 30,000r Oct 1 1922
4s '13 J-J 90,000r Jan 1 '16-'33
4s '13 A-O 90,000r Apr 1 '16-'33
4s '13 J-J 9,000r July 1 '16-'23
4s '13 A-O 18,000r Oct 1 '16-'33
4s '13 A-O 130,000r Oct 1 '16-'23
4s J-J 60,000 1916-1919
4s J-J 380,000 1916-1934
4s '15 J-J 140,000 Jan 1 '16-'25
4s '15 J-J 35,000 Jan 1 '16-'20
4s '15 J-J 150,000 Jan 1 '16-'35
Fire Bonds.
4s '08 J-J $17,000r July 1 1918
4s '10 J-J 15,000r Jan 1 1920
Grade-Crossing Abolition.
4s '08 J-J $50,000r July 1 1918
3½s'09 J-J 100,000r Jan 1 1919
4s '10 A-O 100,000r Oct 1 1930
3½s'10 J-J 100,000r Jan 1 1930
4s '12 A-O 50,000r Apr 1 1922
4s '13 J-J 30,000r Jan 1 1923
Funded Sewer Loans.
4s J-J $100,000r Jan 1 1916
4s J-J 200,000r Jan 1 1927
4s J-J 300,000r July 1 1928
3½s J-J 170,000r July 1 1929
3½s A-O 20,000r Apr 1 1920
3½s A-O 400,000r Apr 1 '30-'31
3½s A-O 65,000r Apr 1 '32-'33
3½s'02 J-J 60,000 July 1 1932
3½s'05 A-O 60,000r Apr 1 '34-'35
3½s'06 A-O 20,000r Apr 1 1936
4s '07 A-O 50,000r Apr 1 1917
4s '08 J-J 25,000r Jan 1 1918
4s '08 J-D 25,000r June 1 1918
4s '08 J-J 12,000r July 1 1918
3½s'09 J-J 35,000r Jan 1 1919
3½s A-O 20,000r Apr 1 1919
4s '09 A-O 20,000r Oct 1 1919
4s '10 J-J 50,000r Jan 1 1920
4s '11 J-J 25,000 Jan 1 1921
4s '11 A-O 50,000r Apr 1 1921
4s '11 J-J 25,000r July 1 1921
3½s'12 J-J 25,000r Jan 1 1922
4s '12 A-O 100,000r Apr 1 1922
4s '13 J-J 95,000r Jan 1 1923
4s '12 A-O 15,000r Oct 1 1922
4s '13 J-J 20,000r July 1 '16-'23
4s '13 A-O 32,000r Oct 1 '16-'23
4s '14 J-J 40,500 1916-1924
4s '14 A-O 9,000 1916-1924
4s '15 J-J 80,000 Jan 1 '16-'25
Street Paving Loans.
3½s'06 A-O $28,500r Apr 1 1916
4s '06 J-J $148,825r July 1 1916
4s '07 A-O 50,000r Apr 1 1917
4s '08 J-J 70,000r Jan 1 1918
4s '08 A-O 15,000r Apr 1 1918
4s '08 J-D 15,000r June 1 1918
4s '08 J-J 10,000r July 1 1918
3½s'09 J-J 100,000r Jan 1 1919
3½s A-O 20,000r Apr 1 1919
3½s J-J 75,000r July 1 1919
4s '10 J-J 345,000r Jan 1 1920
4s '09 A-O 15,000r Oct 1 1919
3½s'09 A-O 20,000r Oct 1 1919
4s '10 J-J 25,000r July 1 1920
4s J-J 215,000 Jan 1 1921
4s '11 J-J 125,000r July 1 1921
3½s'12 J-J 120,000r Jan 1 1922
3½s'12 --- 9,000 Apr 1 1922
4s '12 A-O 50,000r Apr 1 1922
4s '12 J-J 15,000r July 1 1922
4s '13 J-J 85,000r Jan 1 1923
4s '13 J-J 20,000r July 1 '16-'23
4s '13 J-J 15,000r July 1 '16-'18
4s J-J 8,000 1916-1919
4s A-O 80,000 1916-1923
4s '14 J-J 45,000 1916-1924
4s '14 J-J 22,500 1916-1924
4s '15 J-J 75,000 Jan 1 '16-'25
Building Bonds.
3½s'12 A-O 9,000r Apr 1 1922
4s '12 J-J 12,000r July 1 1922
School Loans.
4s A-O $40,000r Apr 1 1917
3½s J-J 177,000r July 1 1919
3½s J-J 30,000r July 1 1920
3½s A-O 20,000r Apr 1 1921
3½s J-J 95,000r July 1 1921
3½s J-J 75,000r July 1 1922
4s '06 J-J 27,000r July 1 1916
4s '07 A-O 98,500r Apr 1 1917
4s '08 J-J 15,000r Jan 1 1918
3½s'09 J-J 65,000r Jan 1 1919
4s A-O 10,000r Apr 1 1927
3½s J-J 100,000r July 1 1928
3½s'09 A-O 125,000r Apr 1 1929
4s '10 J-J 65,000r Jan 1 1920
4s '11 J-J 120,000r Jan 1 1921
3½s'12 J-J 20,000r Jan 1 1922
4s '12 A-O 15,000 Apr 1 1922
4s '12 A-O 15,000r Oct 1 1922
4s '13 J-J 275,000r Jan 1 1923
4s '12 J-J 35,000r July 1 1922
4s '13 J-J 36,000r July 1 '16-'23
4s '13 J-J 49,600r July 1 '16-'23
4s '14 J-J 198,000 July 1 '16-'24
4s '15 J-J 310,000 Jan 1 '16-'25
INTEREST payable by check on Merchants' Nat. Bank, Boston.

TOTAL DEBT, SINK. FDS., &c.	*Sept.* 1 '15.	*Dec.* 1 '14.
	$	$
Tot. bd. debt	13,887,725	13,357,425
Sinking funds	5,810,313	5,818,898
Net debt	8,077,412	7,538,527

Borrowing capacity inside debt limit Sept. 1 1915 $590,273

POPULATION.—In 1910 was 145,986; in 1900, 118,421.

ASSESSED VALUATION.—

	1915.	1914.
	$	$
Real estate	139,751,950	134,509,500
(Real estate assessed at cash value.)		
Personal	39,446,636	37,825,479
Total	179,198,586	172,334,979
Tax (per M)	$20.40	$19.60

ADDITIONAL STATEMENTS

Location—	Bonded debt. $	Floating debt. $	Assessed valuation. $	Tax per $1,000. $	Popu'n 1910.
Avon (T), Norfolk Co	$32,000	None	§$1,116,002	§$20.60	2,013
Barnstable (T), Barnstable Co	54,750	13,000	$8,759,620	$15.40	4,676
Berkshire County	None	76,200	†121,22,260	----	105,369
Blandford Fire Dist., Hampden County	25,000	None	*d*225,000	----	------
Bourne (T), Barnstable Co	*108,694	------	§7,831,825	§12.80	------
Dalton Fire District	*123,600	------	--------	----	------
Dartmouth, Bristol County	None	70,350	$5,298,675	$19.60	4,378
Deerfield Fire District	28,000	None	*y*398,630	*y*3.15	------
Douglas (T), Worcester Co	42,000	None	§1,308,564	§16.40	2,152
East Longmeadow (T), Hampden Co	53,250	20,000	*e*1,406,595	*e*21.50	1,553
Foxborough Water Sup. Dist	76,000	1,500	§2,027,800	§2.20	------
Hadley (T), Hampshire Co	30,000	------	--------	----	1,999
Hadley Water Supply Dist	32,000	------	--------	----	------
Hatfield (T), Hampshire Co	90,000	6,000	§1,991,877	§18.90	1,986
Hopkinton (T), Middlesex Co	26,000	10,000	§1,889,140	§20.50	2,452
Hull (T), Plymouth Co	258,561	None	§8,871,443	§16.70	2,103
Littleton (T), Middlesex Co	55,500	------	§1,232,579	§18.70	1,229
Longmeadow (T), Hampden Co	96,750	------	§3,298,570	*e*13.25	1,084
Millers' Falls Water Dist	55,000	1,000	§1,070,270	*e*3.70	------
Millis, Norfolk Co	30,000	58,000	§1,395,435	§21.20	1,399
Monson (T), Hampden Co	24,000	3,000	§1,907,625	§19.30	4,758
Montague (T), Franklin Co	25,700	None	*e*6,032,617	*e*17.20	6,866
Nantucket (T), Nantucket Co.	74,672	None	§4,592,303	§18.50	2,962
North Brookfield (T), Worcester County	None	48,000	§2,000,428	*e*15.30	3,075
Northfield, Franklin Co	39,200	None	§1,488,594	§20.70	1,642
Plymouth County	204,000	87,000	§150998,294	----	144,337
Provincetown (T), Barns'hle Co.	64,000	------	§2,423,370	§23.50	4,369
Rutland, Worcester Co	32,700	None	§917,325	§20.00	1,743
Scituate (T), Plymouth Co	55,200	------	*e*5,908,865	*e*19.00	2,482
Sharon, Norfolk County	70,000	------	§3,711,953	§17.70	2,310
Southbridge (T), Worc Co	*224,800	------	§7,734,468	§21.00	12,592
Turners' Falls Fire Dist	30,000	None	*d*3,408,340	*e*1.30	------
Uxbridge, Worcester Co	115,000	None	§4,076,370	§19.50	4,671
Ware (T), Hampshire Co	65,400	None	*e*5,495,695	*e*20.60	8,774
Wareham, Plymouth County	23,000	17,070	§5,795,014	§17.00	4,102
Wayland (T), Middlesex Co	97,500	------	§3,014,601	§16.70	6,206
Webster (T), Worcester Co	None	37,600	§8,442,391	§14.90	11,509
Westport (T), Bristol Co	None	31,300	§2,385,750	§18.06	2,028
Winchendon (T), Worcester Co.	85,000	20,000	§4,343,633	§22.40	5,678

* Total debt. *y* 1911 figures. *d* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures.

State of Rhode Island.

ITS

DEBT, RESOURCES, &c.

Admitted as a State ..... One of Original Thirteen
Total area of State (square miles) 1,250
State Capital ..... Providence
Gov. (term exp. first Tues. Jan. 1917) R. Livingston Beeckman
Sec. of State (term exp. first Tues Jan. '17) J. Fred Parker
Treasurer (term exp. first Tues. Jan. 1917) Walter A. Read

LEGISLATURE.—The Legislature now meets annually the first Tuesday in January. There is no limit as to the length of session, but compensation of the legislators is limited to sixty days' attendance in any calendar year.

HISTORY OF DEBT.—For early history of the Rhode Island State debt, see "State & City Supplement" of Apr. 13 1895, page 33. The bonds outstanding at present are described as follows:

Penal & Reformatory Inst. Loan.
3½g'09 M-S $300,000c Mch 1 1959

State House Loan.
3½g'94 J-J $400,000o Jan 1 1924
3½g'94 J-J 400,000c Jan 1 1934
3s g '98 A-O 800,000c July 15 1938
3s g '01 M-N 700,000c May 1 1941

Highway Improvement Bonds.
3s g '06 A-O$600,000c Apr 1 1936
3½g'09 M-S 600,000c Mch 1 1939
4s '12 J-D 600,000c June 1 1942

Harbor Improvement Bonds.
4s g '10 F-A$500,000c Aug 1 1960
4s '13 J-D 500,000*x* Dec 1 1963

Charitable Inst. Loan.
4g '14 J-J $617,000c July 1 1964
4s g '15 M-S 458,000*x* Sept 1 1965

Armory Construction Bonds.
3s g '06 A-O$350,000c Apr 1 1946

***Metropolitan Park Loan.**
3½sg'08J-D$250,000e June 1 1958
4s '14 F-A 300,000c Feb 1 1964

*This is debt incurred for the benefit of the several towns and cities included in Metropolitan Park System. While such debt is a direct obligation of the State, its payment must eventually be met by assessment on the towns and cities benefited. (*x*) Coupon with privilege of registration.

INTEREST on the State-House bonds and Charitable Inst. Loan 1914 is payable in Providence at the Rhode Island Hospital Trust Co.; all other issues at Industrial Trust Co.

TOTAL DEBT, SINKING FUNDS, &c.—

	Oct. 1 '15.	*Oct.* 1 '14.	*Oct.* 1 '13.	*Jan.* 1 '13.
Total funded debt	$7,375,000	$6,667,000	$5,580,000	$5,580,000
Sinking funds	972,719	796,090	781,102	673,493
Net debt	$6,402,281	$5,870,910	$4,798,898	$4,906,507

The sinking fund is largely invested in city, town and district bonds and notes, and it is to receive $98,031 yearly.

TAX VALUATION.—The total assessed valuation of real estate and personal property in Rhode Island Jan. 1 1915 was $682,561,778, consisting of $455,862,496 real estate and $226,699,282 personal property. Tax rate (per $1,000) in 1912, 1913, 1914 and 1915 was $0.90.

POPULATION OF STATE—

1915	595,986	1890	345,506	1850	147,545	1810	77,031
1910	542,610	1880	276,531	1840	108,830	1800	69,122
1905	480,082	1870	217,353	1830	97,210	1790	68,825
1900	428,556	1860	174,620	1820	83,059		

STATE AND MUNICIPAL INDEBTEDNESS LIMITATIONS.—Under Section 13, Article IV of the State constitution, the General Assembly has no power to incur State debt to an amount exceeding $50,000 without the consent of the people, except in time of war or of insurrection or invasion. In no case is the Assembly to pledge the faith of the State for the payment of obligations of others without the approval of the people. In reference to city debts, there is nothing in the constitution of Rhode Island limiting the amount of such obligations. The following, however, are two sections taken from Title 8, Chapter 46 (page 221) of the Revised Statutes of the State of 1909. Since 1878 these provisions have been in force, and consequently 3% of the taxable property has been the limit of the power of each town (which includes city) to create debt.

SECTION 20.—"The outstanding notes, bonds and contracts of towns shall be paid and be fulfilled according to the tenor thereof, and all public works now authorized to be prosecuted shall be prosecuted and all indebtedness now authorized to be incurred on account thereof may be incurred according to the tenor of the authority thereof."

SECTION 21.—"No town shall, *without special statutory authority therefor*, incur any debt in excess of three per centum of the taxable property of such town, including the indebtedness of such town on the tenth day of April, one thousand eight hundred seventy-eight; but the giving of a new note or bond for a pre-existing debt, or for money borrowed and applied to the payment of such pre-existing debt, is excepted from the provisions of this section, and the amount of any sinking fund shall be deducted in computing such indebtedness."

TAXATION OF BONDS.—Bonds or notes of the State are not subject to taxation. Loans of municipalities, we were advised Dec. 12 1911 by J. F. Parker, Sec. of State, are taxable.

SAVINGS BANK INVESTMENTS AND RESTRICTIONS.—At the 1911 session of the Legislature the laws concerning Rhode Island savings bank investments were completely revised and materially altered in many respects. In 1912 and 1914 further amendments were made. See V. 94, p. 1397, and V. 98, p. 1629. Investment in public securities is regulated by Clause I, a digest of which follows:

Clause I. Permits investments in (a) bonds or notes of the United States or any State or Territory which has not, in the ten years next preceding the time of investment, defaulted in the payment of its debt

(b) Bonds or notes of any city or town of the New England States or New York State which has not defaulted in ten years and whose net debt does not exceed 7% of the last preceding assessed valuation; or of any incorporated district of said States having over 5,000 inhabitants, or in New Hampshire, with a population of over 2,500, whose bonds are a direct obligation on all the taxable property of such district, and whose net debt does not exceed 5% of such valuation, and which bonds are provided for by a sinking fund or serial retirement.

(c) Bonds or notes of any city of the United States other than the New England States and New York State which has not defaulted during ten years, has 30,000 or more inhabitants and a net debt of not exceeding 7% of the last preceding assessed valuation, or the bonds and obligations of any incorporated school district within such city, payable primarily from taxes levied on all taxable property in such district; providing the population of the district is 30,000 or more, and the population and assessed valuation of the district are equal to at least 75% of the population and assessed valuation of the city within which such district is located.

(d) Bonds or notes of any county in the United States having a population of over 100,000 (according to National or State Census), and whose net indebtedness does not exceed 3% of the last preceding assessed valuation.

"**Net Indebtedness—Definition.**—(e) 'Net indebtedness' shall mean the total debt less sinking funds, the net outstanding water and sewer debts and the tax levy for the current year."

Clauses II to VI, inclusive, which govern investment in railroad bonds, public service securities and bonds of telephone companies, are given in full herewith:

"**Steam Railroad Bonds and Notes.**—*Clause II.* In the bonds and notes and receivers' certificates of steam railroad corporations described herein below, in the table of eligible steam railroad bonds and notes," subsections (a) to (y) inclusive, subject to the following definitions and classification:

"The words 'railroad' and 'railway' herein used are to be considered synonymous titles.

"The term 'funded indebtedness' herein used shall include all bonds and notes bearing interest.

"All 'income bonds' are ineligible.

"The eligibility of such bonds for such investments is defined as follows, unless hereinafter otherwise provided:

"**Definition.**—Ownership.—Such railroad corporation shall own its road in fee.

"Location.—The railroad of such corporation shall be located principally in the United States.

"Gauge.—The railroad of such corporation shall be of standard gauge.

"Mileage.—Such railroad must be not less than 100 miles in length, exclusive of sidings.

"Net income.—The net income of any such corporation shall be its earnings and income after payment of all operating expenses, maintenance charges, rentals and taxes, and all guaranteed dividends and guaranteed interest paid by, or due from, it.

"The net earnings and income of any such corporation shall equal the following requirements by the following classes, to which reference is made in the succeeding table of bonds.

"**Classification.**—*Class I.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than twice the annual interest for the current year on all its funded indebtedness, including the bonds in question.

"*Class II.* Any such corporation of this class must have earned and received a net income, in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, not less than twice the annual interest for the current year on the underlying mortgage bonds in question, and all prior liens.

"*Class III.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than twice the annual interest for the current year on all its mortgage indebtedness outstanding, including the bonds in question.

"*Class IV.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than one and a half times the annual interest for the current year on all its funded indebtedness, including the bonds in question.

"**Table of Eligible Steam Railroad Bonds and Notes.**—(a) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is described in Class I.

"(b) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, which has leased its railroad to another such railroad whose net income is described in Class I; *Provided*, that such lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds or any prior lien or any other debenture bonds, together with a dividend of not less than four per centum per annum on the entire capital stock of the lessor corporation; and also provides for the proper maintenance and operation of the property leased.

"(c) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, guaranteed as to principal and interest or assumed by another railroad described in Class I.

"(d) Bonds of any such steam railroad corporation described in items (b) and (c), which are guaranteed as to principal and interest, or assumed by two or more steam railroads of which one shall be of Class I and the others may be of Class III or Class IV.

"(e) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is not less than that described in Class III.

"(f) Underlying mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is not less than that described in Class II.

"(g) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which are guaranteed as to principal and interest, or assumed by another steam railroad, whose net income is described in Class I or Class III.

"(h) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which are guaranteed as to principal and interest, or assumed, by two or more steam railroads, of which at least one shall be of Class I or Class III and the others may be of Class III or Class IV.

"(i) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which has leased its railroad to another steam railroad whose net income is described in Class I or Class III; *Provided*, that said lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds and any prior liens, together with a dividend of not less than four per centum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased

"(j) Mortgage bonds of any such steam railroad corporation, incorporated in the United States, which has leased its railroad to two or more steam railroads, of which at least one shall be of Class I or Class III; *Provided*, that said lease shall be for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest, and sinking fund requirements, if any, on said bonds and any prior liens, together with a dividend of not less than four per centum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(k) First mortgage bonds or refunding mortgage bonds of any such steam railroad corporation which would be a legal investment under terms (g), (h), (i) and (j), respectively, except for the fact that it owns in fee less than 100 miles of road, exclusive of sidings.

"(l) First mortgage bonds of any such steam railroad corporation, irrespective of mileage, which is a constituent part of a steam railroad and transportation system of not less than 1,000 miles of road, exclusive of sidings, and at least ninety per centum of the capital stock of which is owned by a proprietary holding company which operates said railroad and transportation system, and the earnings of which, with the earnings of the other divisions constituting said railroad and transportation system, are received by said holding company, and which bonds in question are fully guaranteed as to principal and interest by such holding company, either by direct guaranty, or by rental under lease extending at least ten years after the maturity of said bonds, the terms of which lease require a payment of rent equivalent to all taxes and interest, and provides a sinking fund sufficient to retire said bonds at maturity; *Provided, however*, that the net income of said holding company shall equal the requirements of railroads in Class I.

"(m) Bonds and debentures of any steam railroad corporation whose railroad property is unencumbered by mortgage, and whose net income is described in Class I; *Provided, however*, that such bonds or debentures shall be issued only under the authority of some State which provides by law that no such railroad corporation which has issued bonds shall subsequently execute a mortgage upon its railroad property without including in and securing by such mortgage all bonds previously issued by it and all its pre-existing debts and liabilities, which provision so enacted in such State shall have been accepted by the stockholders of such railroad company.

"(n) Bonds of any steam railroad corporation described in item (m) which has leased its railroad to another steam railroad for a term extending not less than ten years after the maturity of the bonds in question, which lessee railroad fully guarantees the principal and interest on said bonds; *Provided*, that said lessee railroad is one whose net income is at least up to the standard set in Class III; *and provided, further*, that said lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds, together with a dividend of not less than four per centum per annum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(o) First mortgage bonds of any terminal company, or terminal railway company, incorporated in the United States, whose property is located in the United States, and whose bonds are guaranteed as to principal and interest by any such steam railroad corporation of Class I.

"(p) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, whose bonds are guaranteed as to principal and interest by two or more steam railroad corporations of Class I or Class III.

"(q) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, of which company at least ninety per centum of its capital stock is owned by two or more proprietary steam railroads of Classes I, III or IV, and which use said property, and jointly, or jointly and severally, guarantee the principal and interest of all the indebtedness of said company.

"(r) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, which has leased its property to one or more steam railroad corporations which guarantee the principal and interest on said bonds, and which lease runs for a term extending at least ten years after the maturity of said bonds, and which lease provides for the maintonance and operation of the leased property; *Provided*, that, if such lease is to one steam railroad corporation, it shall be of Class I, and if such lease is to two steam railroad corporations, they may be of Classes I or III, and if such lease is to three or more steam railroad corporations, they may be of Classes I, III or IV.

"(s) First mortgage bridge bonds issued by any railroad corporation of Class I.

"(t) First mortgage bonds of any bridge company, incorporated in the United States, whose property is in the United States, whose entire indebtedness is guaranteed as to principal and interest by one or more steam railroad corporations; *Provided*, that, if such guarantee is by one such railroad corporation, it shall be of Class I, and if such guarantee is by two or more railroad corporations they may be of Classes I, III or IV.

"(u) First mortgage bonds of any bridge company, incorporated in the United States, whose property is in the United States and whose capital stock is entirely owned, except shares qualifying directors, by two or more proprietary steam railroad corporations of Classes I, III or IV which guarantee the maintenance of the property and the principal and interest of such bonds.

"(v) Equipment bonds or equipment notes issued by any steam railroad corporation of Class I, Class III or Class IV which are secured by a first lien on the equipment against the purchase of which said bonds or notes were issued at not exceeding eighty per centum of the purchase price thereof; *Provided*, that the indenture under which said lien is established contains adequate requirements for the maintenance of the property pledged, and provides that an equal amount of any issue of such bonds or notes shall be paid annually until all are retired without the release of the lien on any of such equipment.

"(w) Notes, warrants and obligations, running for a term of not more than five years from date of issue, given by any steam railroad corporation which has earned and paid dividends at the rate of not less than four per centum per annum on all its outstanding capital stock for five years next prior to the date of issue.

"(x) Certificates of indebtedness commonly termed 'receiver's certificates' issued by a receiver of any such steam railroad under an authorization of the court or courts having jurisdiction over such receiver.

"(y) First mortgage bonds and refunding mortgage bonds of any steam railroad, incorporated and whose property is principally located in the Dominion of Canada, which conform in all respects to the provisions applying to mortgage bonds of steam railroad corporations in the United States.

"Change of Motive Power.—*Clause III*. The change of motive power by any steam railroad corporation, whether wholly or in part, shall not affect the eligibility, for such investment, of any of the steam railroad obligations hereinbefore described, so long as its earnings conform with the foregoing requirements.

"Railroad Stocks.—*Clause IV*. (a) In the shares of the capital stock of any steam railroad which has leased its railroad to another steam railroad, which operates the property so leased as a part of its railroad system; *Provided*, that such lease is for a term of not less than fifty years, and the lessee company is one whose bonds would be a legal investment under the provisions of Clause II, Class III, and that by the terms of the lease the lessee company is obliged to pay rents sufficient to pay the interest on the outstanding bonds of the lessor and a dividend at an annual rate of not less than four per centum per annum on all the capital stock of the lessor company.

"(b) In the shares of the capital stock of any steam railroad which operates its own railroad whose bonds would be an eligible investment under Clause II, Class I: *Provided*, that such railroad has paid regular annual dividends on all its capital stock at the rate of not less than four per centum per annum for ten years next preceding such investment.

"(c) The aggregate investment of such deposits and income by any bank, savings bank or trust company in the stock of any one such steam railroad corporation at par value shall not exceed two per centum of said deposits held by it.

"Public Service Securities.—*Clause V*. In the bonds of public service corporations, commonly called 'public service securities,' described hereinbelow in the 'table of eligible public service securities,' sub-sections (a) to (j), inclusive, subject to the following description and definition:

"The title 'public service securities' shall include only mortgage bonds issued by any electric railroad, street railway, gas company, electric light or power company or water company, as hereinafter described

"The term 'funded indebtedness' herein used shall include all bonds and notes bearing interest.

"Descriptive Definition.—Ownership.—Such corporation shall own the major part of its property in fee.

"Location.—The property of such corporation shall be located principally in the United States, unless otherwise provided.

"Net Income.—The net income of such corporation shall be its net earnings and income after payment of all operating expenses, maintenance charges, rentals and taxes, and all guaranteed interest and guaranteed dividends paid by, or due from, it.

"Eligibility for such investment.—Such corporation must have earned and received a net income in each of its three fiscal years, or three nearer periods of one year, next preceding such investment not less than twice the annual interest for the current year on all its indebtedness secured by the mortgage under which the bonds in question are issued and all prior liens, unless otherwise hereinafter specified, and shall not have defaulted on any of its obligations during the same period; *Provided, however*, that said bonds shall mature at least five years before the expiration of the principal franchise or franchises under which such corporation is operated, or there shall exist some definite agreement or contract with the grantors whereby such franchise or franchises may be renewed or extended from time to time throughout and beyond the life of the bonds in question, and or that by such an agreement or contract the security of said bonds is adequately protected and preserved to the bondholders, and a copy of such agreement or contract shall be filed in the office of the Bank Commissioner and shall be preserved in his files during the life of the bonds in question.

"Table of Eligible Public Service Securities.—(a) Mortgage bonds of any such electric railroad, street railway, gas, electric light or power company, incorporated under the laws of Rhode Island, whose property is located and operated chiefly in this State.

"(b) Mortgage bonds of any such electric railroad, street railway, gas and electric light or power company, incorporated under the laws of any of the United States; *Provided, however*, that the said bonds of any such electric railroad or street railroad company shall be a legal investment for such deposits and income only in case such company shall have received average gross earnings of not less than four hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment, and if said bonds are issued by a company which carries on the business of an electric railroad or street railway combined with that of either a gas company or an electric light or power company, or both of such kinds of business, then, in such case, such company shall have received average gross earnings of not less than six hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment; and if said bonds are issued by any such gas company or electric light or power company, or by a company which combines the business of a gas company and an electric light company, and, or, power company, or any two such businesses, then, in such case, it shall have received average gross earnings of not less than two hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment.

"(c) First or refunding mortgage bonds of any such electric railroad, street railway, gas, electric-light or power company incorporated in any of the United States, which are in operation and show substantial net earnings and which are guaranteed as to principal and interest or assumed by another corporation whose bonds would be a legal investment under the provisions of paragraph (b) of this clause.

"(d) First or refunding mortgage bonds of any such electric railroad or street railway, incorporated in any of the United States, which are guaranteed as to principal and interest, or assumed by a steam railroad or railroads whose bonds would be a legal investment under the provisions of Class III of the classification of steam railroads herein.

"(e) First or refunding mortgage bonds of any such electric railroad, street railway, gas, electric light or power company which has leased its property to any other corporation whose bonds would be a legal investment under the provisions of paragraph (b) of this clause; *Provided, however*, that said lease shall extend for a term of at least ten years after the maturity of said bonds at a rental at least equal to the fixed charges and taxes of the lessor, including the interest on, and a sinking fund for, the bonds in question, or provides for the payment of said bonds at maturity, and shall require the operation and maintenance of the leased property; *and provided, further*, that an authentic copy of such lease shall be filed in the office of the Bank Commissioner, and such copy shall be preserved in his files during the life of the bonds in question.

"(f) Equipment bonds or equipment notes issued by any such electric railroad or street railway which are secured by a first lien on the equipment against the purchase of which said bonds or notes were issued at not exceeding eighty per centum of the purchase price thereof; *Provided*, the indenture under which said lien is established contains adequate requirements for the maintenance of the property pledged and provides that an equal amount of such bonds or notes shall be paid annually until all are retired, without the release of the lien on any of such equipment.

"(g) Certificates of indebtedness, commonly termed 'receiver's certificates,' issued by a receiver of any such electric railroad, street railway, gas electric light or power company under an authorization of the court or courts having jurisdiction over such receiver.

"(h) First mortgage bonds of any electric railroad, street railway, gas, electric light or power company, described in paragraph (b) of this clause, which is incorporated in the Dominion of Canada, and whose property is located principally in said Dominion; *Provided*, that such bonds conform in all other respects to the provisions of paragraph (b), (c), (d), (e) or (f) of this clause.

"(i) Bonds of any corporation which owns more than ninety per centum of the capital stock and of the outstanding bonds of any electric railroad or street railway company, incorporated in this State, the railway of which is located wholly or in part therein, secured by the deposit in trust of the said stock and bonds as collateral, and which corporation has paid, in each fiscal year for the five years last preceding such investment, dividends of not less than four per centum per annum upon all its outstanding capital stock; or the bonds of any such electric railroad or street railway company which are secured by mortgage on its property and are guaranteed as to principal and interest by any such corporation.

"(j) First mortgage bonds of any company incorporated in this State for the purpose of supplying water for domestic and other purposes; *Provided*, that such company has an exclusive franchise to serve a population of not less than ten thousand in this State, which franchise extends at least five years beyond the life of the bonds in question, and that said bonds are secured by a mortgage of the property, rights and franchises of such company.

"Bonds of Telephone Companies.—*Clause VI*. In the bonds of any telephone company incorporated in any of the United States whose property is located chiefly in the United States; *Provided*, that such telephone company has met the following requirements during each of its five fiscal years next preceding such investment, viz.:

"(a) That the average gross income of such telephone company shall have been not less than ten million dollars per annum.

"(b) That such telephone company shall have paid the matured principal and interest of all its indebtedness.

"(c) That such telephone company shall have earned and paid cash dividends on all its outstanding issues of stock at the rate of not less than six per centum per annum, and that the amount of such cash dividends shall have exceeded the sum required to pay the interest upon its entire outstanding indebtedness, including the bond issue in question.

"*And provided, further*, that such bonds shall be secured either:

"(1) By a first mortgage covering at least seventy-five per centum of the property of such company, including its franchises and other similar rights and privileges, and limiting the amount of the bonds issuable thereunder to seventy-five per centum of the value of the property mortgaged, excluding any valuation of said franchises, rights and privileges, or

"(2) By the deposit with a trust company of bonds and shares of stock of other telephone corporations, under an indenture of trust which limits the amount of bonds so secured to seventy-five per cent of the value of the securities deposited as stated and determined in said indenture, and provided that during each of the five years next preceding such investment the annual interest and dividends paid in cash on the securities deposited have amounted to not less than fifty per cent in excess of the annual interest on the bonds outstanding and secured by said deposit.

"A true copy of the mortgage or indenture of trust securing said bonds shall be filed in the office of the Bank Commissioner and shall be preserved during the life of said bonds.

"The aggregate investment of such deposits and income by any bank, savings bank or trust company in the bonds of any one such telephone company at par value shall not exceed two per centum of said deposits held by it."

Under Clause VII a bank may invest in the capital stock of any bank or trust company incorporated under the laws of any of the New England States, or New York State, or of any national banking association doing business in said States. Holdings both by investment and as security for loans are limited to not more than 25% of a bank's deposits. No more than 3% of the deposits shall be invested in the stock of any one such corporation, nor shall such corporation hold, both by investment and as security for loans, more than one quarter of the capital stock of any one such bank, trust company or national banking association.

Clause VIII concerns limit of deposits in any one bank. Clauses IX, X, XI and XIII concern real estate loans and personal securities. The full text of these sections will be found in the "Chronicle" of May 20 1911, page 1388.

Clause XII permits investment in the note or notes of a gas, water, electric light or power, telephone, electric railroad or street railway company incorporated, or doing business, in this State, which has paid dividends of at least 4% in each fiscal year upon all its issues of capital stock for 5 years next preceding the date of such investment; *Provided*, the principal of said note or notes matures at a time not exceeding 3 years from the date of investment therein; *and provided, further*, that said note or notes shall mature at least 5 years before the expiration of the principal franchise or franchises under which said gas, electric light or power, telephone, electric railroad or street railway company are operated; *and provided, further*, that the aggregate amount so invested by any bank, savings bank or trust company in the note or notes of any such corporation, together with the bonds and other securities of such corporation held, shall not exceed 2% of said deposits held by it.

Securities taken in settlement of debt may be held under Clause XIV, but the non legal securities so obtained shall be sold within five years after being acquired, unless the time is extended.

"General Provisions.—*Clause XV*. (a) Securities acquired after the passage of this Act, which were legal investments when acquired, need not be disposed of if it happens afterwards that the net income of the corporation issuing such securities shall fall below the limit fixed by this Act, or, in the case of a city, county, town or district, if the debt limit is exceeded,

unless, in the judgment of the Commissioner, it is hazardous to retain the same, in which case said Commissioner may give directions in writing requiring the disposal of such securities, and when such directions are given, such securities shall be disposed of within one year from the date of such notice, unless an extension of time is granted by said Commissioner.

"(b) Bonds which are legal investments under the foregoing provisions of this chapter and are secured by a mortgage which provides for payments to a sinking fund shall cease to be legal investments if the corporation issuing such bonds shall at any time fail to make such payments. And such bonds shall not be legal investments under the provisions of this section so long as any such payment is in arrears and unpaid.

"(c) If a corporation is formed by a consolidation or merger of two or more corporations, and it is desired to ascertain the legality of the bonds of the successor corporation for investment of savings deposits, the earnings and income of the several predecessor and constituent corporations shall be consolidated, and the aggregate corporate income so ascertained shall be regarded as that of one and the same continuous corporation represented by the successor corporation; or, if a corporation shall acquire by purchase the property and franchises of another corporation, and a bond issue is made for the financing of the transaction, the legality of the bonds so issued with the other bonds of the purchasing corporation shall be ascertained by the same process as in the case of a consolidation or merger above provided, subject to the rules applying to the several classes of corporations described under the preceding clauses of this chapter.

"(d) If the net earnings and income of any corporation whose bonds have been a legal investment under the provisions of this chapter shall fall somewhat below the requirements of this chapter for a period of not exceeding two successive fiscal years, and in the following year such earnings and income shall be restored to the required amount, said corporation, after such restoration of income, shall be regarded as having complied with said requirements during said period, but during the period of failure to earn the required amount no investment shall be made in the bonds of a corporation so situated.

"(e) Serial maturities of bonds shall be considered equivalent to sinking fund provisions.

"Of the Segregation of Assets.—*Clause XVI.* (a) Every bank or trust company which maintains a savings or participation department, or solicits or receives deposits as savings or on participation, shall invest all deposits therein, or so received, according to the requirements of this chapter, and such deposits, invested or uninvested, shall be set apart for the exclusive protection of the deposits in said savings or participation department, and shall not be liable for, or be used to pay, any other obligation or liability of such bank or trust company until after the payment of all the deposits in said savings or participation department.

"(b) The foregoing provision as to the character of the investment of savings or participation deposits shall not render illegal any investments of such deposits made prior to May 26 1908, nor compel the change of such investments for those prescribed by this chapter, except as hereinafter provided.

"(c) If any bank or trust company shall continue to hold such investments of non-legal character made prior to May 26 1908 which, in the opinion of the Bank Commissioner, are hazardous and unsafe for the investment of savings deposits, said Commissioner may, by giving notice in writing, require such bank or trust company to dispose of such investments, to substitute other investments of a character in conformity with the requirements of this chapter within one year from the date of receipt of such notice, and said bank or trust company shall make such disposal or substitution in accordance with such requirement; but if it shall appear on written request of such bank or trust company that additional time is reasonably necessary in which to make such disposal or substitution in order to avoid unnecessary sacrifice, said Commissioner may grant a reasonable extension of time for the compliance herewith.

"(d) If any investment of the savings or participation department of any bank or trust company, which has been set apart as provided in (a) of this clause, shall be in default in payment of either principal or interest, such investment shall promptly be reduced in its book value approximately to the market value of the same.

"(e) The uninvested funds of the savings or participation department of any such bank or trust company shall be kept in a distinct deposit account or accounts or demand certificates of deposit in such manner that the same can be readily identified as clearly belonging to the segregated assets of such savings or participation deposits.

"(f) Every bank or trust company shall keep an accurate account wherein shall appear a complete list of the assets set apart for the exclusive protection of savings or participation deposits held by it, showing the par value, book value, and, periodically, as often as a report is made to the Bank Commissioner shall enter in such account the fair market value of each of the investments of said assets.

"(g) The Bank Commissioner in requiring the substitution of investments under the provisions of (c) of this clause shall not require changes or substitutions aggregating in any one year more than two per centum of the savings or participation deposits of any such trust company at the time of the passage of this Act.

"Of Savings Bank Investments Made Before the Passage of This Act.—*Clause XVII.* (a) The provisions of this chapter shall not render illegal any investments held by any savings bank prior to May 26 1908, nor require the change of any such investment for those herein prescribed for the investment of savings deposits; *Provided, however*, if any savings bank shall hold any such investment or investments which are in default in the payment of interest or dividends thereon, or which, at any time, in the opinion of the Bank Commissioner, are hazardous or unsafe for the investment of savings deposits, the Bank Commissioner may by notice in writing require such savings bank to dispose of such investments; and such savings bank within one year from the receipt of such notice, unless such time shall be extended by the Commissioner, shall dispose of the same; *Provided, further*, said Commissioner shall not require the disposal of investments aggregating in value in any one year more than two per centum of the amount of the deposits of such savings bank.

"Defaulted Bonds.—*Clause XVIII.* If any bonds held by any savings bank shall be in default either in principal or interest, such investment shall promptly be reduced in its book value approximately to the market value of the same."

Clause XIX relates to "loans to officers of savings banks."

Clause XX provides that bonds bought below par shall be entered on the books and returns of the corporation holding the same at the actual cost price thereof, and the discounts in the price thereof may, by an equal annual amortization, be extinguished so as to gradually bring the book value thereof to par at maturity.

Under *Clause XXI* it shall not be lawful for any savings bank to borrow money for the purpose of investing or loaning the same, but this shall not be so construed as to prevent any savings bank from borrowing for the purpose of meeting a run or unusual withdrawals by its depositors, and in no case shall such borrowing exceed 10% of the deposits of any such savings bank.

CITIES, COUNTIES AND TOWNS IN STATE OF RHODE ISLAND.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BRISTOL.

This town is in Bristol Co. Incorp. in 1746. Pop'n 1915, 10,302.

Sewer Bonds.
3½s g M-S $55,000c---Sept 1 1930
4s M-S 40,000c --------1932

Refunding Bonds.
3½s M-S$100,000c---Sept 1 1930
BOND. DEBT Oct 4 1915- $195,000
Floating debt---------- 4,050
Sinking fund---------- 49,000
Assess. val. '15 (abt. act.)-7,714,500
Town tax (per $1,000) 1915--$16.00

INTEREST on notes is paid in Bristol, R. I.; on bonds in Providence at the Industrial Trust Co.

BURRILLVILLE.

This town is situated in Providence Co. Inc. 1806. Pop'n 1915, 8,086.

Funding Bonds.
3½g'99 M-S $60,000c---Sept 1 1939
Highway Improvement Bonds.
4s g '97 J-J $15,000c&r Jan 1'18-'22
(Part due every five years)

Refunding Bonds.
3½g'02 M-S $40,000c---Aug 1 1942
BOND. DEBT Jan 29 '15--$120,000
Note debt---------- 10,100
Sinking fund---------- 25,277
Casb on hand---------- 8,608
Assess. val. (80% act.) '13-4,462,450
Tax rate (per $1,000) 1913---$13.00

INT. at Industrial Tr. Co., Prov.

CENTRAL FALLS.

This city, incorp. in 1895, assumed the debt of the old fire district (which is now a part of the city), and a part of the debt of the town of Lincoln.

Fire District Bonds.
4½s g'94 M-N $16,000c-May 15 '16-19

City Bonds.
4s g '96 J-D $110,000c-Dec 1 '16-'26

Bridge Bonds.
4s '04 F-A$100,000c--Aug 1921-30

Refunding Bonds.
4s g '08 F-A$200,000c-Aug 1 '28-'47
BOND. DEBT Oct 1 '15- $436,000
Floating debt---------- 572,000
Assess. val. '15 (4-5 act.)-12,067,239
Tax rate (per $1,000) 1915----$15.00
Popul'n 1910, 22,754; 1915, 23,708

INT. at Industrial Tr. Co., Prov.

CRANSTON.

This city is in Providence Co. Inc. 1754. Population 1915, 26,940.

Highway and Bridge Bonds.
4½g'15 M-S $50,000---Sept 15 1925

School-House Bonds.
4s g '15 M-S $25,000---Sept 15 1935

Gold Bonds.
4s g '92 J-J $150,000c&r-July 1 1922
4s g '95 F-A 100,000c&rAug 15 1925
4s g '94 F-A 135,000c&r-Aug 1 1929
4s g '97 J-J 150,000c&r-July 1 1937
4s g '05 J-J 50,000c&r-Jan 1 1945
3½s'99 M-N 50,000c&r-Nov 1 1939
4s g '07 M-N 100,000c&r-May 1 1947
TOT. BD. DT. Sept 1915 $810,000
Highway & bridge bonds (exempt from debt limitations)---------- 50,000
Sinking fund Aug 22 1915- 279,156
NOTE DEBT Aug 22 '15- 425,000
Assess. val. '14 (abt. act.) 24,733,725
Tax rate (per $1,000) 1914---$13.00

INT. on bonds of 1915 at First Nat Bank, Boston, or Rhode Island Hospital Trust, Providence; other int. payable at City Treasurer's office.

EAST PROVIDENCE.

This town is in Providence County. Incorp. March 1 1862. School bonds below are excluded in ascertaining borrowing capacity.

4s '11 J-J $75,000c---July 1 1951

Highway Bonds.
4½g'15 M-S $32,000c---Mar 1 1935

Town Bonds.
4s '88 M-S $15,000c ----1916-1918
4s g '93 J-J 25,000c---July 1 1923
4s g '93 J-J 120,000c-July 1 '33&'43
4s '97 J-D 100,000c-J'ne 15'22&47
4s g '08 J-J 200,000c---Jan 1 1958

School Bonds
4s '08 J-J $76,000c---July 1 1948
4½s'11 J-J 80,000c---July 1 1951
4½s'13 J-J 18,000----July 1 1953
BOND. DEBT Apr 1915---$572,000
School bonds (additional)-- 174,000
Floating debt---------- 35,000
Sinking fund---------- 60,805
Total valuation 1914-----14,029,455
Town tax (per $1,000) 1914---$15.00
Popula'n 1910, 15,808; 1915, 18,584

INT. payable at the Rhode Island Hospital Trust Co., Providence, and City Trust Co., Boston.

EAST PROVIDENCE FIRE DIST.

4½s g J-J $35,000c---July 1 1917
4½s g J-J 50,000c---July 1 1922
4½s g J-J 100,000----July 1 1932
BOND. DEBT May 1915--$185,000

INT. at Industrial Tr. Co. Prov

The above bonds, while issued by the district, have been assumed by the E. Prov. Water Co., which purchased the system some years ago. Although thus assumed, the district has not been relieved of the responsibility of their payment.

EAST PROVIDENCE—WATCHEMOKET FIRE DIST.

Sewer Bonds.
4½s'09 J-J $30,000c---July 1 1919
BOND. DEBT Oct 15 1915 $30,000
Assess val. '15(abt. act.) -4,750,000
Tax rate (per $1,000) 1914----$1.50
Population in 1915 (est.)-----12,000

INT. at N. W. Harris & Co., Inc., Boston.

JOHNSTON.

This town is in Providence County and was incorporated Mch. 6 1759. On June 1 1898 a portion of this town, representing about five-sevenths of the assessed valuation, was annexed to the City of Providence. The commission appointed to apportion the debt to be assumed by the city of Providence reported that the city's share of the net debt is $255,720.64, leaving $101,677.48 as the town debt remaining. Bonds Numbers 151 to 191 (all inclusive) remain as an obligation of the town of Johnston The bonds given below are those remaining as an obligation of the town after division. Chap. 882, Laws of 1912, increases the limit of debt which may be incurred by this town (not counting temporary loans) to 5% of the taxable property.

4½s'15 --- $85,000----------

School Bonds.
-s '15 --- $12,000----------

Refunding Bonds.
4s '08 J-J {$30,000c ----1918 & '23
{ 40,000c--1928 & 1933

Gen. Imp. & Road Bonds—Gold
4s g F-A $41,000c&r-Feb 1 1917
BOND. DEBT May 1915 $196,000
Notes outstanding-------- 73,500
Sinking fund---------- 25,662
Assess. val. '14 (¾ act.)---3,464,110
Town Tax (per $1,000) 1914--$15.00
Population 1910, 5,935; 1915, 6,693

INTEREST payable by Rhode Island and Hospital Tr. Co., Providence, and Nat. Shawmut Bank, Boston.

LINCOLN.

This town is in Providence Co. Inc. 1871. Population 1915, 10,149.

4s g A-O$125,000c---Oct 15 1928
BOND. DEBT Oct 15 1915 $125,000
Floating debt----------115,000
Sinking fund and cash------ 82,000
Assess. val. '15 (80% act.)-5,839,810
Tax rate (per $1,000) 1915----$12.50

INT. at Industrial Tr. Co., Prov.

NARRAGANSETT.

This place, located in Washington Co., was incorp. as a town June 1901.

Highway Bonds.
4½s'13 M-N$40,000--Nov 1 '16-'23

General Bonds.
4s g '99 J-J $60,000c--Aug 15 1929

Improvement Bonds.
4s g '88 M-N $72,000c-Aug 15 1919
TOTAL DEBT Oct 20 '15--$225,000
Assess. val. (2-3 act.) '15--4,215,447
Total tax (per $1,000) 1913 --$15.00
Population 1910, 1,250; 1915, 1,431

INT. on improvement bonds at J. P. Morgan & Co., N. Y.; on general bonds at Nat. Shawmut Bank, Boston; on highway bonds at Old Colony Trust Co., Boston.

NEWPORT.

Newport is in Newport County. Settled in 1639; incorporated 1784; re-chartered in 1853.

Third Street Impt. Bonds.
4s '14 J-D $27,000--June 1 '16-'24

Notes.
4½s'14 --- $98,000 -----1915-1920

Police-Station Bonds.
4½s'13 M-N$60,000--May 5 '16-27

City Hall and Impt. Bonds.
4s g'98 M-N $153,000c--May 15 1948
4s g '00 J-J 18,000c--July 25 1930

Industrial School and Consol.
4s '93 M-N $146,000c--May 15 1923
3½sg'00 M-N 15,000c--Nov 15 1930

Fire Dept. Bonds.
4½s'15 --- $42,000-Aug 15 '16-'29

Public Improvements.
4s g'95 M-N $100,000c---May 1 1925

School House.
4s g '98 J-J $40,000c---Jan 1 1928
3½s'04 J-D 150,000c---June 1 1954
4s '08 J-J 23,000c-July 1 '16-'38
4½s'14 M-S 120,000c-Mar 2 '16-'39

Easton Beach Impt. Bonds.
4s g '12 M-N $21,000c-May 1 '16-'22
4s '13 --- {12,000c-Feb 1 ' 6-'19
{ 6,000c-Feb 1 '20-'22
{ 1,000c---Feb 1 1923

Broadway Impt. Bonds.
4s '15 --- {$28,000-Aug 15 '16-'19
{ 4,000--Aug 15 1920

Park Bonds.
4s g '97 F-A $40,000c--Feb 15 1927

Athletic Field Bonds.
4s '13 M-S $24,000-Mar 16 '16-'23

Sewer Bonds.
4s '86 M-N $35,000c---Nov 1 1916
4s '88 F-A 98,000c---Feb 1 1918

Sewer and Street Improvement.
4s '91 A-O $70,000c--Apr 15 1921

Sidewalk Bonds.
4s g '99 F-A 50,000c---Aug 1 1929

Permanent Impt. Bonds.
3½s g '00 J-J 50,000c--July 25 1930
BOND. DEBT Oct 1 '15-$1,333,000
Note debt---------- 98,000
Sinking fund---------- 439,031
Total assessed val. 1915--64,921,500
(Assessment about 90% actual val.)
Tax rate (per $1,000) 1914 --$13.80
Popula'n 1910, 27,149; 1915, 30,472

INT. at Newport except on Industrial School Loan, which is payable at Old Colony Trust Co., Boston.

NORTH KINGSTOWN.

This town is in Washington County Inc. Oct. 28 1674. Pop'n '15, 3,931.

Funding Bonds.
4s '05 M-S $125,000c---Dec 1 1940
BOND. DEBT Apr 26 '15--$125,000
Floating debt---------- 30,000
Sinking fund---------- 53,627
Assess. val. 1914---------4,853,405
Tax rate (per $1,000) 1913---$10.00

INT. at Industrial Tr. Co., Prov.

NORTH PROVIDENCE.

This town is in Providence Co. Incorporated 1765. By a special Act of the Legislature this town is given authority to borrow up to 7% of its assessed valuation.

Funding Bonds.
4s g '05 A-O $65,000c---Oct 1 1935
4½s g J-J 50,000--July 1 '16-'42
BOND. DEBT Oct 7 1915-$115,000
Floating debt---------- 81,000
Sinking fund, &c-------- 16,502
Assess. val. (¾ act.) '14--5,243,280
Total tax (per $1,000) 1914 --$12.00
Population 1910, 5,407; 1915, 6,780

INT. at Industrial Tr. Co., Prov.

PAWTUCKET.

This city is in Providence County. Incorporated March 27 1885.

Grade-Crossing Abolition.
4½g'15 F-A$300,000--Feb 1 '16-'65

General Funding Bonds.
4s '08 J-J $238,000c&r July 1 1948

General Debt Bonds.
4s '89 J-J {$49,000c---July 1 1919
{100,000c July 1 '24&'29
4s g '93 A-O 552,000c---Apr 1 1923
4s g '96 J-J 237,000c&r-July 1 1936
4s g '97 M-N 130,000c&r May 1 1937
3½sg '02J-D 131,000r---June 1 1922
4s g '04 M-N 490,000c---May 1 1944
4s g '94 --- 258,000c---July 1 1934

Sewer Bonds.
4s g '93 A-O$350,000c---Apr 1 1923
3½sg'00A-O 26,000r---Apr 1 1930
4s g '94 J-J 167,000c&r July 1 1934
4s g '97 M-N 225,000c&r May 1 1937
4s g '04 M-N 35,000c---May 1 1944
4s g '08 J-J 80,000c---July 1 1948
4½s g '10 J-J 90,000c---July 1 1950
4½s g 12-- 40,000c&r Dec 1 1952

Bridge Bonds.
4s g '04 M-N $25,000c---May 1 1934
4½g'15 F-A 87,000--Feb 1 '16-'44

School Bonds.
3½s'02gJ-D $32,000r---June 1 1922
3½sg'99A-O 50,000c&r Apr 1 1939
4s g '04 M-S 120,000c---Feb 1 1929
4s '08 J-J 94,000c&r July 1 1938
4½g'12 --- 40,000c&r-Dec 1 1942
-s '15 --- 200,000----------

Street Improvement Bonds.
3½sg'99A-O $100,000r--Apr 1 1939

Highway Bonds.
4s g '05 M-N $210,000c--Nov 1 1935
4½s'10 J-J 125,000c---July 1 1950
4½g'12 --- 40,000c&r-Dec 1 1952
4½s J-D 47,500--June 1 '16-'44
-s '15 --- 150,000----------

PAWTUCKET (*Concluded*).—

Fire-Station Bonds.
4s g '05 M-N $21,000c---Nov 1 1930
4½g'12 --- 35,000c&r-Dec 1 1937
-s '15 --- 5,000----------

Motor Fire Apparatus.
-s '15 --- $25,000----------

Public Park Bonds.
4½s g'10J-J $40,000c---July 1 1950
4½g'12 --- 20,000c&r-Dec 1 1952

Refunding Bonds.
4½s g '10 J-J $200,000c-July 1 1950

Water Bonds.
4s '89 J-J $400,000c---July 1 1919
3½s g'00A-O 37,000r---Apr 1 1930
4s g '94 J-J 70,000c---July 1 1934
4s g '97 M-N 100,000c&r-May 1 1937
4s g '04 M-N 100,000c---May 1 1929
4s g'08J-J { 140,000c&r-J'ly '18 & '23; 140,000c&r J'ly 1 '28 & '33
4½s g'10J-J { 85,000c&r---July 1 1938; 50,000c-July 1 '20&'25; 50,000c-July 1 '30 & '35
4½g'12 J-D 175,000c-Dec 1 '17-'37 ($35,000 due every 5 years.)
4½s'14 J-D 175,000c-June 1 '15-'39

Recapit'n of Debt Jan. 1 1915.
General debt----------$3,501,000
Sewer debt---------- 1,013,000
Water debt---------- 1,575,000

Total bonded debt-----$6,089,000
Floating debt---------- 753,307

Total debt----------$6,842,307
Less Sinking Funds—
General --------$842,010
Sewer -- ------- 562,800
Water---------- 277,656 1,682,465

NET DEBT Jan 1 1915-$5,159,842
Assessed valuation, real--46,043,530
Assessed val., personal--- 8,427,450
Personal prop. (intangible) 2,318,626
Total valuation 1915-----56,789,606
(Assessment fair cash value.)
Tax rate (per $1,000) 1914---$16.50
Population in 1905----------43,381
Popula'n 1910, 51,622; 1915, 55,335

INTEREST is payable at the First National Bank of Boston.

PROVIDENCE. W. L. Clarke, Tr.

The city is situated in Providence County, which has no debt. On June 1 1898 a portion of the town of Johnston, representing about five-sevenths of the assessed valuation, was annexed to the city of Providence, and the latter assumes $255,720.64 of the net debt of the old town of Johnston. City was incorporated 1832. None of the city's bonds is tax-exempt.

Harbor Bonds.
4s g '15 J-J $500,000c&r-Jan 1 1945

School Loan.
4s g '95 M-N $300,000r--May 1 1925
4s g '97 A-O 500,000c&r.Apr 1 1927
3½sg'99M-N 350,000r---May 1 1929
3½sg'04M-N 300,000r---Nov 1 1934
3½sg'06J-D 300,000r---June 1 1936
3½sg M-N 600,000rMay 1 '37 & '39
4s g '13 M-N300,000r---Nov 1 1943

Fire and Police Loan.
3½sg'02M-N $258,000r--Nov 1 1932

Bridge Loan.
3½sg'04M-N $200,000r--Nov 1 1934

Sewer Loan.
4s g '91 J-J$1,125,000c&rJuly 1 1921
4s g '92 M-S 500,000c&r.Mch 1 1922
4s g '93 A-O 500,000c&r.Apr 1 1923
4s g '95 M-N 800,000c&r.May 1 1925
4s g '96 J-D 500,000c&r.June 1 1926
4s g '97 A-O 50,000c&r.Apr 1 1927
3½sg'98A-O 200,000c&r.Apr 1 1928
3s g '99 M-N 250,000c&r.May 1 1929
3s g '00 M-N 300,000c---May 1 1930
3s g '01 M-N 300,000r---May 1 1931
3½sg'03M-N 500,000r---Nov 2 1933
3½sg'04M-N 200,000r---Nov 1 1934
4s '06 g M-N 350,000c---Nov 1 1936
3½sg'10M-N 400,000r---May 1 1940
3½sg'11M-N 500,000r---Nov 1 1941
4s g '14 M-N375,000----May 1 1944

Town of Johnston Bonds.
4s '92 F-A 59,000c---Feb 1 1917

Hospital Bonds.
3½sg'10M-N $375,000r--May 1 1940

Park Loan.
4s g '92 M-S $500,000c&r.Mch 1 1922
3½sg'97M-N 674,000r---May 1 1947
4s g '08 M-N 260,000r---May 1 1938

Public Improvement.
3½sg'97M-N $640,000r--May 1 1937
3s g '99 M-N 84,000c---May 1 1929
4s g '08 M-N 295,000r---May 1 1938

Weybosset Bridge Loan.
3½s'99M-N $270,000c&r.May 1 1929

Water Loan.
3½sg'86M-S$101,000c&r.Sept 1 1916
4s g '93 A-O 738,000c&r.Apr 1 1923
s g '97 A-O 165,000c&r Apr 1 1927

Refunding Water Loan.
3sg '00M-N$1,745,000c&rMay 1 1930

Highway Loan.
4s g '94 M-N $1,200,000r.May 1 1924
3s g '00 M-N 300,000c&r.May 1 1930
4s g '06 M-N 300,000c&r.Nov 1 1936
4s g '15 J-J 1500,000c&r-Jan 1 1945
4s g '14 M-N 700,000r--May 1 '44

JOHNSTON BONDS (*Annexed*).

School District No. 15.
4s '94 A-O $30,000c---Oct 1 1924

School District No. 1.
4s '97 M-N $17,000c---Nov 1 1927

INTEREST on the bonds is payable as follows:

Park loans due 1922; highway due 1930, 1944, 1945 and 1936; public improv't 1929; school 1927; sewer 1921 to 1923, 1925 to 1930 and 1936; water 1916 & 1923, 1927 & 1930; harbor 1945 & bridge loan at Nat. City Bk., N. Y., and at the City Treasury in Providence; on Johnston school bonds at Industrial Trust Co. in Providence; on Johnston town bonds at Union Trust Co. in Providence; on all other loans at City Treasury.

TOT. DEBT, SINKING FUNDS, ETC.—
Oct. 1 1915.
Bonded debt (incl. water debt) -- ----------$20,411,000
Floating debt---------- 2,518,423
Total debt----------$22,929,423
Sinking funds, &c-- --- 8,835,895
Net debt----------$14,093,528
Water debt (incl. above). $2,749,000

The notes outstanding on Oct. 1 1915 representing the floating debt were issued for and are chargeable to the following accounts:

Receiving tomb, North Burial Ground----------	$4,000
School houses and lots------	472,000
Harbor improvement--------	250,000
Public playground---------	262,000
Highways, special---------	1,012,850
Public comfort station------	49,000
Olneyville grade crossing----	47,000
Public bath houses---------	49,729
Dexter Asylum, loan account	111,000
Police station, 2d Ward-----	5,000
Fire stations----------	15,845
City Hall alterations--------	145,000
Sewer construction---------	95,000
Total----------	$2,518,424

WATER WORKS.—The water works construction account to Oct. 1 1915 amounted to $7,071,283.41. In year 1914-15 income from water rents, &c., was $842,860.26; cost of maintenance and intcrest on water loans, $418,870.92; transfer to depreciation and extension fund, $140,583.21; surplus, $283.406,06. The total value of city property in 1914 was as follows: Real estate (including water works valued at $4,967,951.62), $17,558,411 62; personal property, $940,515.06. Trust funds were valued at $617,457.35.

ASSESSED VALUATION—

	1915.	1914.
Real est.	$216,132,380	$212,030,840
Personal	*133,243,340	*132,173,580
Total	349,375,720	344,204,420
Tax p.M.	$17.50	$16.50
Amount of tax	$5,063,520	$4,716,82.

* Includes $77,818,840 intangible property, which is taxed at $4 per $1,000.

POPULATION.—In 1915 was 247,660; 1910, 224,326; 1905, 198,635; 1900, 175,597.

SOUTH KINGSTOWN.
This town is in Washington County Inc. Feb. 26 1722. Pop. 1915, 5,497.

Improvement Bonds.
4s J-D $39,000r-Dec 15 '15-'21 ($5,000 in even & $6,000 in odd yrs.)

Funding Bonds.
4s '12 J-D $97,000c June 15 '15-'33
BOND. DEBT Apr 20 '15- $136,000
Total valuation 1915----- 7,134,965
(Assessment fair cash value.)
Total tax (per $1,000) 1915---$11.00

INT. at R. I. Hosp. Tr. Co. or at Town Treasurer's office.

TIVERTON.
This town is in Newport County.

Refunding Bonds.
4s '12 M-S $61,000c-Sept 1 '16-'42
BOND. DEBT Oct 1 '15----$61,000
Notes outstanding---------- 59,000
Cash on hand---------- 31,077
Assessed valuation 1915--4,612,325
Tax rate (per $1,000) '15---- 12.00
Population in 1915 ---------$4,409

INT. at Massasoit-Pocasset Nat. Bk., Fall River, or Town Treas.

WARWICK.
This town is in Kent County. Patent granted and signed by the Earl of Warwick March 14 1643. Town divided Nov. 4 1913; now Warwick and West Warwick. The 3½s below were issued prior to the division. The 4½s were issued in June 1914 to take up portion of indebedness of old town of Warwick

3½s g J-J *$251,000c---Jan 1 1932
4½g'14 J-J $350,000c ---July 1 1944
BOND. DEBT Oct 4 '15---$601,000
Sinking funds---------- 91,947
Total assess Dec 15 '14--18,075,875
Tax rate (per $1,000)---------12.00
Population in 1915 ----------13,302

INT.—The 3½s are payable prin. & int. at Rhode Island Hospital & Trust Co., Providence; the 4½s at First Nat. Bank, Boston.

* Part of an issue of $400,000, of which $251,000 is assumed by Warwick and $149,000 by West Warwick.

WESTERLY.
This town is in Washington County. Inc. 1669. Population 1915, 10,175.

Funding Bonds.
4s g '09 J-D $100,000c--June 1 1939

Refunding Bonds.
4s g J-J $30,000c---Jan 2 1929

Water Loan.
4s M-S$100,000r---Sept 1 1927
3½s g F-A 73,000c---Feb 1 1929
3½sg'05M-S $65,000c---Mch 1 1930
BOND. DEBT Nov 16 '15-$368,000
Floating debt---------- 348,271
Water debt (included)--- 281,200
Water sinking fund------ 52,072
Assess. val. '15 (¾ act.)--11,353,150
Tax (per $1,000) 1914-------$15.00

INTEREST on the funding 4s payable at Old Colony Trust Co., Boston; on other coupon bonds at the U. S. Mortgage & Trust Co., N. Y. City.

WEST WARWICK.
P. O. River Point.
3½s J-J $149,000c ----Jan 1 1932
4½g'14J-J 300,000 -----July 1 1944
BOND. DEBT Oct 1915---$449,000
Sinking fund---------- 52,780
Assess. val. Dec. 15 '14--10,652,015
Tax rate (per $1,000) 1914---$10.00
Population in 1915----------15,782

INTEREST payable in Providence at Rhode Island Hospital Trust Co. and Union Trust Co.

WOONSOCKET.
Woonsocket is in Providence County. Incorporated as a town in 1867; a city June 13 1888.

Refunding Water Bonds.
4s g '99 A-O$150,000r---Apr 1 1919

City Hall Bonds.
4s g '03 M-N $100,000c--May 1 1923

Funding Bonds.
4s g '94 A-O$256,000r---Apr 1 1924
4s g '97 M-N 238,000r---May 1 1927
4½sg'07J-D 200,000c---June 1 1927
4s '08 s-a 435,000c&r ------1933
4s '11 J-D 250,000c---June 1 1941
4½s'11 J-D 250,000c---June 1 1941
4½s'14 M-N500,000----May 1 1944

Sewer Bonds.
4s g '93 F-A $79,000r---Aug 15 1921
4s g '97 F-A 35,000r--Feb 15 1925
4s g '97 F-A 43,000r--Aug 15 1925
3½sg'01F-A 71,000r--Feb 15 1925
4s g '04 J-D $81,000c---June 1 1924
4½s'15 J-D 50,000c---June 1 1945

Water Bonds.
4s g '91 M-N $83,000r---Nov 1 1916
3½sg'01M-N 200,000r---May 1 1931
4s g '03 M-N 100,000c---May 1 1923
4s g '04 J-D 150,000c---June 1 1929
4s g '05 M-N 50,000c---Nov 1 1935

School Bonds.
4s g '03 M-N $97,000c---May 1 1923
4½s'15 J-D 150,000c---June 1 1945

Refunding Bonds.
4½sg'07J-D $200,000c--June 1 1927
BOND. DEBT July 1 '15 $3,768,000
Floating debt Oct 20 '15 - 200,000
Sinking fund---------- 991,370
NET DEBT Oct 20 '15-- 2,707,630
Water debt (included)--- 733,000
Water sinking fund (inc.) 232,230
Total assessed val. 1915--31,625,200
(Assessment about fair cash value.)
Tax rate (per $1,000) 1915---$17.00
Val. of city prop. 1915----2,540,000
Popula'n 1910, 38,125; 1915, 40,075.

INTEREST on coupon bonds is payable at First Nat. Bank, Boston.

ADDITIONAL STATEMENTS.

	Bonded debt.	Floating debt.	Assessed Valuation.	Tax per $1,000	P'p'l'ti'n 1915.
Barrington (T.), Bristol Co---	None	$53,000	e$5,117,250	e$11.60	2,982
Coventry (T.), Kent Co------	None	69,465	†5,040,525	†15.60	5,669
Cumberland (T.), Providence Co	172,000	35,159	x9,934,954	10.00	9 929
East Greenwich (T.), Kent Co.	None	48,942	†3,003,500	†10 00	3,604
Jamestown (T.), Newport Co-	105,000	48,325	d3,222,671	x10.00	1 518
New Shoreham (T.), Newport Co	147,500	52,500	x944,200	15.00	1,414
Nortb Smithfield (T.) Prov'ce Co*	25,000	------	e2,877,862	e10.00	2,805
Scituate (T.), Providence Co--	None	88,816	†3,032,345	e10.00	3,342
Warren (T.), Bristol Co-----	35,000	31,000	e6,878,290	e11.60	7,241

x Figures are for 1912. *d* Figures are for 1913. *e* Figures are for 1914. † Figures are for 1915. * Total debt.

State of Connecticut.

ITS

DEBT, RESOURCES, &c.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------5,004
State Capital----------Hartford
Governor (term exp. Jan. 1917)--------Marcus H. Holcomb
Secretary of State (term exp. Jan. 1917)--Charles D. Burnes
Treasurer (term exp. Jan. 1917)--Frederick S. Chamberlain
State Comptroller (term exp. Jan. 1917)--Morris C. Webster
Attorney-General (term exp. Jan. 1919)--George E. Hinman

LEGISLATURE meets biennially in odd years on the Wednesday following the first Monday in January. A constitutional amendment adopted in Oct. 1911 limits the length of each session to the first Wednesday after the first Monday in June. V. 95, p. 1435.

HISTORY OF DEBT.—For early history of the Connecticut State debt see "State and City Supplement" of April 1895, page 36. The 3½% bonds below, it is provided, "shall be exempt from taxation by or under State or municipal authority." The 4s are also exempted from taxation, but the Act provides that "this exemption shall not be construed to apply to corporations taxed under the provisions of Section 2331, General Statutes, and amendments thereof." Connecticut's debt now is as follows:

Name and Purpose.		Interest— Rate.	Interest— Payable.	Principal— When Due.	Principal— Outstand'g.
State bonds ----------	1909	3½	A-O	*April 1 1934	$3,064,000
do do ----------	1911	4	J-J	July 1 1936	10,000,000
War loan ----------	1865	Ceased		Oct. 1 1885	100

* Subject to call after April 1 1924.

INTEREST on all bonds is payable in Hartford, Conn., but checks are mailed on request.

TOTAL DEBT, &C.—	*Oct.* 1 '14.	*Oct.* 1 '13.	*Oct.* 1 '12.	*Oct.* 1 '11.
Total bonded debt-----	$11,064,100	$7,064,100	$7,064,100	$3,064,100
Civil list funds--------	102,828	315,432	2,186,244	376,576
Net bonded debt----	$10,961,272	$6,748,668	$4,877,856	$2,687,524

ASSESSED VALUATION.—Assessed value believed to be fair value.

Years.	*Tax valuation.*	*Years.*	*Tax valuation.*	*Years.*	*Tax valuation.*
1914----	$1,105,081,413	1910----	$997,500,664	1900----	$694,200,162
1913----	$1,172,051,740	1909----	965,629,807	1895----	452,863,714
1912----	1,102,990,545	1905----	712,519,166	1888----	354,557,515
1911----	1,041,334,019				

These valuations do not include steam or electric railroads, banks, insurance or investment companies and only a small portion of cash, bonds or notes.

Under Chapter 106, as amended by Chapter 165, Laws of 1901, the State collects the tax on every bank, national banking association, trust, insurance, investment and bridge company whose stock is not exempt from taxation, and remits the amount so collected to the various city and town treasurers. The value of such stocks was previously included in the grand list of each town.

POPULATION OF STATE.—Population has been as follows:

1910---	1,114,756	1870-----	537,454	1840-----	309,978	1810-----	261,942
1900---	908,420	1860-----	460,147	1830-----	297,675	1800-----	251,002
1890---	746,258	1850-----	370,792	1820-----	275,248	1790-----	237,946
1880---	622,700						

DEBT LIMITATION.—The constitution of Connecticut contains but a single provision restricting the debt-making power. The provision is Article 25, adopted as an amendment in 1877, and is as follows:

No County, City, Town, Borough or other Municipality shall ever subscribe to the capital stock of any railroad corporation, or become the purchaser of the bonds, or make donation to, or loan its credit in aid of, any such corporation; but nothing herein contained shall affect the validity of any bonds or debts incurred under existing laws, nor be construed to prohibit the General Assembly from authorizing any town or city to protect by additional appropriations of money or credit any railroad debt contracted prior to the adoption of this amendment.

The foregoing is explicit and comprehensive, covering every municipality. There are no general restrictions in the Revised Statutes; whatever restrictions have been made from time to time are contained in enabling Acts and in city charters.

As to towns, we notice that there is a general law granting them unlimited power to issue bonds. According to Section 1931, Chapter 121, of the Revised Statutes of 1902, "when any town shall have made appropriations or incurred debts, or shall hereafter make appropriations or incur debts exceeding $10,000, it may issue bonds, either registered or with coupons attached, or other obligations, payable at such times and at such annual rate of interest not exceeding 6%, payable annually or semi-annually, as it shall determine," &c. Cities have had no such general authority conferred upon them.

TAX EXEMPTION.—The following securites are exempt from all State and local taxation against the owner: United States bonds; any bonds issued under a statute of this State which specifically exempts them from taxation; bonds issued by any city or town in the aid of the construction of railroads, and bonds issued to redeem the same as provided in Section 2315 of the General Statutes; bonds and other choses in action of *Connecticut* railroads and notes, on which the borrower agrees to pay the taxes, secured by mortgage on real estate *in this State* to an amount equal to the assessed valuation of such real estate.

All other bonds, notes and choses in action, including those of all water, lighting, heating, power and other manufacturing, mercantile, and municipal

corporations, are taxable locally, as provided in Section 2323 of the General Statutes, or to the State at four mills per annum in accordance with Section 2325.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—A complete revision of the law concerning investments by savings banks was made by the 1913 Legislature. In 1915 the Legislature passed an Act permitting savings banks to invest in bankers' acceptances. The full text of this Act will be found in the "Chronicle" of July 24, page 257. A digest (Sections 2, 3, 4 and 5) of the law, governing investment in municipal obligations, is given below.

Sections 2 and 3 concern State loans and permit investment in bonds of the District of Columbia and stock, bonds or interest-bearing obligations of the United States or any State admitted to Statehood prior to Jan. 1 1896, which has not, within 10 years previous to such investment, defaulted for more than 90 days in the payment of principal or interest; and in the bonds or interest-bearing obligations of any State which at time of investment have been outstanding for at least 10 years, and which have been issued (1) for the funding or settlement of any previous obligation of such State theretofore in default, or (2) for the refunding of such funding or settlement obligation of such State theretofore in default; provided there has been no default on said funding or refunding bond since issuance.

Sec. 4. In obligations of any county, town, city, borough, school district, fire district or sewer district in this State.

Sec. 5. In stock or bonds of any incorporated city in a State admitted to Statehood prior to Jan. 1 1896, incorporated as a city, under the same or a different name, at least 25 years prior to making such investment, and which has not less than 20,000 inhabitants; provided the bonded debt, including the issue in which such investment is made, and its proportion, based on the valuation of property therein for the assessment for taxation next preceding such investment, of the county and town debt, after deducting water debt and sinking funds available for other classes of bonds, does not exceed 7% of the valuation of the taxable property, and provided the city issuing such bonds, or the State in which it is located, has not defaulted for more than 90 days in the payment of any of its funded indebtedness or the interest thereon, within 15 years next preceding the purchase of such bonds. The provisions of this section shall not authorize investment in any "special assessment" or "improvement" bonds, or other bonds or obligations which are not the direct obligations of the city issuing the same, and for which the faith and credit of the issuing city are not pledged.

Sections 6 to 22, inclusive, of the new law, given in full below, regulate investment in securities of railroad corporations and street railways.

Sec. 6. In the bonds or interest-bearing obligations issued by a railroad corporation organized under the laws of any of the New England States, and owning in fee not less than 300 miles of railroad located in said States, and which has paid in dividends in cash an amount equal to not less than 4% per annum on its outstanding shares of capital stock in each fiscal year for the 5 years next preceding such investment, or in the bonds or interest-bearing obligations issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York assumed by a railroad corporation organized under the laws of any of the New England States and owning in fee not less than 300 miles of railroad located in said States and complying with all the provisions of this section; if any such railroad corporation shall be leased to another railroad corporation organized under the laws of any of the New England States and owning in fee not less than 300 miles of railroad located in said States, under a lease which provides for the payment by the lessee as rental an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor corporation during the term of said lease to not less than 4% on its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section, but in case the lessee shall hold any shares of the capital stock of the lessor, such shares shall not be considered as outstanding within the meaning of this section.

Sec. 7. In bonds or debentures actually issued by a railroad corporation incorporated in any of the New England States, at least ½ of the railroad of which is located in said State, whether such corporation is in possession of and is operating its own railroad or such railroad is leased to another railroad corporation incorporated in any one of the New England States, provided such bonds or debentures shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad of such corporation owned in fee at the date of the mortgage, or by a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of such railroad corporation, or by a mortgage which is a prior lien on some part of the railroad covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds, or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds or debentures shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds or debentures shall subsequently execute a mortgage upon its road, equipment, franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds or debentures previously issued and all pre-existing debts and liabilities, and provided such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding capital stock in each fiscal year for the five years next preceding such investments. If any such railroad company shall hold the railroad of another such railroad corporation under a lease which provides for the payment by the lessee as rental of an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor, during the term of said lease, to not less than 4% on all its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section; but in case the lessee shall hold any shares of the capital stock of the lessor such shares shall not be considered as outstanding within the meaning of this section.

Sec. 8. No bonds or other interest-bearing obligations shall be made a legal investment by sections 6 and 7 in case the authorized issue thereof, together with all outstanding prior debts of the issuing or assuming corporation, including all evidences of debt that may legally be issued under any of its prior authorizations or under any of its assumed prior authorizations, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment.

Sec. 9. In the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York, the property of which is located wholly or in part in one of said States, or in the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation, organized under the laws of any of said States, assumed by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of said States, provided such bonds shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad owned in fee at the date of the mortgage, in the case of a railroad or street railway corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel corporation, owned by the corporation issuing the bonds, or by refunding mortgage which provides for the retirement of all prior lien bonds of such corporation, or by a mortgage which is a prior lien on some part of the property covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds. No bond shall be made a legal investment under this section unless the bonds are guaranteed, principal and interest, by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by a railroad corporation owning in fee not less than 300 miles of railroad in the New England States, whose bonds are made a legal investment under sec. 6. No bonds shall be made a legal investment by this section in case the mortgage securing the bonds shall authorize a total issue of bonds which, added to the total debt described in sec. 8 of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the outstanding capital stock of said guaranteeing corporation at the time of making said investment.

Sec. 10. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided such railroad corporation owned in fee during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment not less than 500 miles of standard-gauge railroad, exclusive of sidings, within the United States, and provided such railroad corporation has complied during each of said fiscal years with the provisions of Sec. 14, or if such corporation owned in fee less than 500 miles of such railroad, the gross earnings of such corporation, as reckoned in sec. 14, shall have been not less than $10,000,000.

Sec. 11. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State thereof, provided during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment its railroad subjected to the lien of the mortgage securing its bonds has been operated by a corporation described in, and which has complied with all the provisions of, sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14.

Sec. 12. In the mortgage bonds as described in this Act issued or assumed by any terminal, depot, bridge or tunnel company incorporated under the laws of the United States, or any State, provided the property of such terminal, depot, bridge or tunnel company is used by one or more railroad corporations described in, and which have complied with all the provisions of, sections 10 and 14. No bond shall be made a legal investment by this section unless the bond is guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, one or more railroad corporations described in, and which has complied with all the provisions of, sections 10 and 14.

Sec. 13. In the mortgage bonds as described in Sec. 15 issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided, during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment, such railroad corporation owned in fee not less than 100 miles of standard-gauge railroad, exclusive of sidings, within the United States, and provided such railroad corporation has complied during each of said fiscal years with the provisions of sec. 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by, a corporation described in, and which has complied with all the provisions of, Sections 10 and 14, nor unless it complies with the provisions of sec. 16.

Sec. 14. Any railroad corporation described in sections 10 and 13 shall comply with the provisions of this section during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment, before any of its mortgage bonds as described in sec. 15 shall be made a legal investment: Such railroad corporation shall have paid the matured principal and interest of all indebtedness and shall have paid in dividends in cash to its stockholders an amount equal to at least 4% upon all its outstanding capital stock; the gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than 5 times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all outstanding indebtedness of railroads controlled and operated which are not owned by said corporation, after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security for the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

Sec. 15. Whenever the term "mortgage bonds" is used in sections 10 to 20, inclusive, it shall mean either (1) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage on not less than 75% of the railroad, in the case of a railroad corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel company, owned in fee at the date of the mortgage by the corporation which executed the mortgage and issued the bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, and covering the same railroad or property, shall be considered to be in accordance with this requirement; (2) That if the mortgage securing the bonds was at the date thereof, or is at the date of such investment, not a first mortgage on not less than 75% of the railroad owned in fee at the date of the mortgage, it is a first mortgage on at least 75% of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least 75% of the total mileage which is subject to the lien of such mortgage, including the mileage which is represented or covered by said stocks or bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, covering the same railroad or property, shall be considered to be in accordance with this requirement. (3) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage or a mortgage or trust indenture which is in effect a first mortgage upon all the railroads, subject to the lien of said mortgage or trust indenture by virtue of the irrevocable pledge with the trustee thereof of an entire issue of issues of bonds which are a first lien, upon the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bonds has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, covering the same railroad property, shall be considered to be in accordance with this requirement. (4) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of said corporation outstanding at the time of said investment, and covering at least 75% of the railroad owned in fee by said company at the date of said mortgage. No mortgage is to be regarded as a refunding mortgage under the provisions of this section unless the bonds which it secures mature at a later date than any bond which it is given to refund; but, in case bonds are issued to mature at an earlier date than any bond which it is given to refund, the mortgage contains the provisions that bonds issued to mature at an earlier date may be retired by a like amount of bonds reissued under said mortgage. (5) That the mortgage securing the bonds is a prior lien to a refunding mortgage described above, on some part of the railroad or railroad property covered by said refunding mortgage, provided the bonds issued under such mortgage are to be refunded by said refunding mortgage, and the property covered by said prior lien mortgage is operated by, and its operations included in, those of the railroad corporation issuing said refunding mortgage.

Sec. 16. No bond shall be made a legal investment by Sec. 10 in case the mortgage securing the same shall authorize a total issue of bonds, which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior debts, or of its assumed prior debts, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage, to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment; no bond shall be made a legal investment by sections 11, 12 and 13 in case the mortgage securing the same shall authorize a total issue of bonds, which, added to the total debt, as defined in this section, of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the capital stock of said guaranteeing corporation outstanding at the time of making said investment; in case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered as the total authorized issue

Sec. 17. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal, although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding 2 successive fiscal years to comply with the requirements of sections 10 and 14; but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made after the first fiscal year of such failure; but if, after the expiration of said

period, said corporation complies for the following fiscal year with all the requirements of sections 10 and 14, it shall be regarded as having complied therewith during said period, and thereupon said bonds shall be legal investments, but in case of any subsequent failure to comply with sections 10 and 14 the bonds of said corporation shall not be purchased until said corporation shall have complied each year for 5 successive years with said sections 10 and 14.

Sec. 18. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal because the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall continue to pay regularly interest or dividends, or both, upon the securities issued against, in exchange for, or to acquire the stock of, the corporation consolidated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to 4% per annum upon the capital stock outstanding at the times of such consolidation or purchase, of said corporation which issued or assumed said bonds.

Sec. 19. If a railroad corporation which has complied with all the requirements of sections 10 and 14 except that the period of compliance is less than 5 years, shall be, or shall have been, consolidated or merged with, or its railroad purchased and all the debts of such corporation assumed by, another railroad corporation incorporated under the laws of the United States, or any State, the corporation so succeeding shall be considered as having complied with all the provisions of said sections during those successive years next preceding the date of such consolidation, merger or purchase, in which said consolidated, merged or purchased corporations, if considered as one continuous corporation in ownership and possession, would, taken together, have so complied, provided in the case of a railroad corporation which has complied with all the requirements of said sections, except that the period of compliance is less than 5 years, said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least 5 successive years.

Sec. 20. If, by means of consolidation, merger or purchase, a railroad corporation shall own and possess the properties and franchises which, prior thereto, were of other such corporations, and, during the years next preceding such consolidation, merger or purchase, one or more of said corporations, have regularly paid in cash to stockholders dividends in amounts equaling or exceeding 4% per annum upon the entire capital stock of the successor corporation outstanding at the time of the investment, such successor corporation shall be considered as having paid such dividends during the same period of years.

Sec. 21. Savings banks may invest not exceeding 2% of their deposits and surplus in equipment trust notes, bonds or certificates issued by, or which are guaranteed by endorsement both as to principal and interest by, or which are secured by lease of equipment to, a railroad corporation which, in case of a railroad corporation incorporated under the laws of any of the New England States, has complied with Sec. 6, or which, in the case of a railroad corporation incorporated under the laws of any other State, or of the United States, has complied with all the provisions of sections 10 and 14, provided said notes, bonds or certificates are secured by a first lien on, or by a lease and conditional sale of, new standard railroad equipment free from other encumbrances, for the purchase of which said notes, bonds or certificates were issued at not exceeding 90% of the purchase price thereof, and provided the instrument under which such notes, bonds or certificates are issued, or the lease of such equipment to the railroad corporation, provides for the proper maintenance of the equipment covered thereby and for the payment of the entire issue of such notes, bonds or certificates in not exceeding 15 annual or 30 semi-annual installments, without the release of any part of the lien or interest in any of the equipment securing such notes, bonds or certificates until the entire issue of such series of notes, bonds or certificates shall have been paid or redeemed. No equipment trust notes, bonds or certificates shall be made a legal investment by this section in case the series authorizes an amount which, added to the total debt as defined in sec. 8, in the case of a railroad corporation organized under the laws of any of the New England States, or Sec. 16 in the case of a railroad corporation organized under the laws of any other State or of the United States, which issued or guaranteed or is the lessee of the equipment securing such equipment trust notes, bonds or certificates, including therein the outstanding amounts of all previously issued series of such equipment trust notes, bonds or certificates, shall exceed 3 times the capital stock of such railroad corporation outstanding at the time of making said investment.

Sec. 22. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds issued by any street railway corporation incorporated in this State the railway of which is located wholly or in part therein, provided such bonds are secured by a mortgage which was at the date of the mortgage or is at the date of the investment a first mortgage on not less than 75% of the railway of such corporation owned in fee at the date of the mortgage, and provided the gross earnings of said corporation each fiscal year for the 5 years next preceding the date of such investment were not less than $100,000, and that said corporation in each of said years earned and paid in dividends in cash an amount equal to at least 4% per annum upon the outstanding capital stock, and provided, at the date of any such dividend, the outstanding capital stock is equal to at least ½ of the debt of such corporation.

Sections 23, 24 and 25, given below, add the bonds of water companies and telephone companies to the list of securities in which banks may invest.

Sec. 23. Savings banks may invest not exceeding 2% of their deposits and surplus in mortgage bonds and other interest-bearing obligations of any water company supplying water for domestic use to communities in this State having a population of not less than 50,000 whose franchise is an exclusive one and unlimited in time, provided the amount of all the outstanding debts of such company does not exceed its capital stock, and provided such water company has earned each year and paid in cash from its officially reported net earnings, as shown by its annual report or other sworn official statement, to municipal, State or United States authorities, dividends of not less than 4% per annum on its entire outstanding capital stock, for a period of 4 years next preceding the making of the investment.

Sec. 24. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in this State, whose property is located chiefly in this State, which are secured by a first mortgage upon at least 75% of the property of such company, including its franchises, rights and privileges, and limiting the amount of bonds issuable thereunder to 75% of the valuation of the property mortgaged, excluding any valuation of said franchises, rights and privileges, and providing the gross income of such telephone company shall have been not less than $2,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment.

Sec. 25. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in any of the New England States, or in the State of New York, and secured by a first mortgage upon at least 75% of the property of such telephone company, or by the deposit with a trust company incorporated under the laws of one of the New England States or of the State of New York of bonds and shares of stock of other telephone corporations under an indenture of trust which limits the amount of bonds so secured to 75% of the value of the securities deposited as stated and determined in said indenture, and provided the gross income of such telephone company shall have been not less than $25,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment. No bond of a telephone company shall be made a legal investment under sectiions 24 and 25 unless during each of the 5 fiscal years of such telephone company next preceding the date of such investment said telephone company shall have paid the matured principal and interest of all its indebtedness, and shall have paid, during each of said years, in cash dividends an amount equal to not less than 6% per annum on all its outstanding issues of capital stock, and the dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

Sec. 26 permits savings banks to invest in the capital stock of any bank or trust company located in Connecticut or in New York City or Boston, Mass. The old law granted this authority, but the new law goes further and limits the amount to be invested in this security. It says: "No savings bank shall hold by way of investment and as security for loans more than 20% of its deposits in the stocks of such banks or trust companies, at par value, nor more than 3% or its deposits, nor more than $100,000 of par value in, nor more than ¼ of the capital stock of, any such bank or trust company. The provisions of this section shall not render illegal any such investments now owned by any bank or trust company."

Loans secured by real estate are regulated by Sections 27 and 28 of the new law. These sections were printed in the "Chronicle" of Sept. 27 1913, page 899.

Sec. 29. Savings banks may invest not exceeding 20% of their deposits and surplus in notes secured by pledge of stocks or bonds as collateral, provided the corporation issuing such stock or bonds shall have paid thereon dividends or interest at the rate of not less than 4% (3% in old law) per annum during the 2 years next preceding the time when such loan is made; or by the pledge of any stocks or bonds or other obligations which under the provisions of this Act may be purchased by savings banks; but the market value of any securities given to secure any collateral loan shall be at least 20% in excess of the amount of the loan and not more than 5% of the aggregate deposit in any savings bank shall be loaned on the stocks, bonds or other obligations of one corporation, or by the pledge of deposit accounts and books in savings banks in this State to an amount not exceeding the balance due from said savings banks on such deposit account.

Sec. 30. Savings banks may invest not exceeding 10% (20% in old law) of their deposits and surplus in notes, each of which shall be the joint and several obligations of two or more parties, all residents of this State; but no savings bank shall loan on personal security to one person more than 3% of its deposits at the time of making such loan. No savings bank shall buy or lend any money upon any obligations on which only one person or firm shall be holden without taking additional security for the same equivalent to the guaranty or endorsement of some other responsible party.

Sec. 31 subjects the amounts which may be expended to purchase or construct any building for the purpose of accommodating the business of such bank to the approval of the bank commissioners.

Sec. 32. Savings banks may deposit in incorporated banks or trust companies located in this State or the States of New York, Massachusetts or Rhode Island, or the city of Philadelphia, but such deposits shall not in any case exceed 30% of the capital stock, surplus and undivided profits of such depository.

Sections 33, 34 and 35 concern rates of interest on loans, record of loans and the investment of deposits in accordance with general statutes.

Sec. 36. The provisions of this Act shall not render illegal the investment in, nor the investment hereafter in, any bonds or interest-bearing obligations issued or assumed by a railroad corporation, which were a legal investment at the time of the passage of this Act, so long as such bonds or interest-bearing obligations continue to comply with the laws in force prior to the passage of this Act; but no such bond or interest-bearing obligation that fails, subsequent to the passage of this Act, to comply with said laws in force, prior to this Act, shall again be a legal investment unless such bonds or interest-besring obligations comply with the provisions of this Act.

Sec. 37. If any street railway company, the bonds of which are a legal investment, prior to the passage of this Act, shall fail, in any fiscal year subsequent to the passage of this Act, to pay dividends equal to 4% upon its outstanding capital stock, the bonds of such railway company shall cease to be a legal investment until such company shall have complied with all the provisions of sec. 22 of this Act.

Sec. 38. Prior to the first day of November 1913 the Bank Commissioners shall ascertain what bonds and other interest-bearing obligations are legal investments under the provisions of this Act, and shall also ascertain what bonds and obligations are then legal investments under the provisions of sec. 36, and within the first ten days of November 1913 said Bank Commissioners shall send to each savings bank, and to each bank and trust company having a savings department, a certificate stating over their signatures that upon investigation they find that the bonds and obligations specified in one list in said certificate are authorized as legal investments by the provisions of this Act, and that the bonds and obligations specified in a second list therein are authorized as legal investments under the provisions of sec. 36.

Sec. 39. Within the first ten days of the month of November 1913 and of the months of May and November in each year thereafter, said bank commissioners shall send to each savings bank and to each trust company having a savings department a similar certificate.

[*The list of legal investments issued by the Commissioners in May* 1915 *was printed in the "Chronicle" of Sept.* 18 1915, *page* 955.]

Sec. 40. Said certificate shall be *prima facie* evidence of the correctness of the findings of said Commissioners, and shall so continue until the issuance of the next certificate of said Commissioners, or of an intermediate certificate correcting and changing the list of legal investments in the certificate last issued. The purchase of any bond or obligation specified in any such certificate made before said respective bonds or obligations are withdrawn or omitted by the Bank Commissioners in a subsequent certificate issued by them shall be a legal investment under this Act.

Sec. 41. Any person financially interested in any finding of the Bank Commissioners as to any bond or obligation may take an appeal therefrom to the Superior Court next to be holden at Hartford, which Court shall have power to inquire into and render a judgment whether said bond or obligation comes within the provisions of this Act as an authorized investment for savings banks. In case of such an appeal, due service thereof shall be made upon the Bank Commissioners at least 12 days before the return day of said appeal.

Sec. 42. In the sections of this Act which relate to railroad bonds the word "debt" shall be construed to mean obligations issued or assumed evidenced by a series of bonds or other interest-bearing instruments which mature at a time or times exceeding 3 years after their date, and the term "railroad corporation" shall be construed to mean a corporation which owns or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

[In Oct 1912 there was issued in pamphlet form a report compiled by the Bank Commissioners containing copies of all opinions of the Attorneys-General in re legality of bonds and construction of statutes from 1899—the year the office of Attorney-General was created—to Oct. 1912. Subsequent opinions are published annually in the report of the Commissioners.

TRUST FUNDS—HOW LOANED OR INVESTED.—We find in Sec. 254 of Chapter 22 of the Revised Statutes of 1902 the following liberal provisions providing that trust funds may be loaned or invested in the same securities savings banks are authorized to invest in:

SEC. 254.—Trust funds, unless it is otherwise provided in the instrument creating the trust, may be loaned on the security of mortgages on unencumbered real estate in this State double in value the amount loaned, or may be invested in such mortgages or in the bonds or loans of this State, or of any town, city or borough of this State, or in any bonds, stocks or other securities which the savings banks in this State are, or may be, authorized by law to invest in, or may be deposited in savings banks incorporated by this State.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CONNECTICUT.

NOTE.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

The relation which the towns, cities and boroughs of this State bear to one another is peculiar, and requires a word of explanation. The State is divided into eight counties, and these counties are made up of towns, numbering in the aggregate 168. The towns are the civil unit, and on the assessed valuation (which is called the "Grand List of each town") is levied the tax for State purposes as well as the tax for town expenditures. Within the town is often situated a city or a borough, or both, all of which may at the same time have bonds outstanding. Many towns and cities, however, whose limits were about identical, have been consolidated (including Stratford, Bridgeport, New Britain, New London and New Haven), and the outstanding bonds of both town and city are reported together without distinction.

The borough stands in about the same relation to the town as does the city. The grand list as determined for the town is used by both the city and the borough in levying taxes, the city, for instance, putting a tax of its own on its share of the total grand list of the town. This tax is additional to the town tax. In some instances the schools are in the charge of school districts, which also are empowered to issue bonds and to levy a tax, so that to cover the total tax paid by a city, it is necessary to take into account the State, town, city and school district levies. In the statements which follow we give under one heading the town and city, wherever they bear the same name, for, though distinct corporations, their debts are to greater or less extent the debts of a single community.

ANSONIA.

Ansonia is in New Haven County. Incorporated in April 1889. By an Act of the Connecticut Legislature of 1893, the borough, town and fire district of this name were consolidated to form the present city.

Bridge Bonds.

4½g '13 A-O$87,000c_Apr 1 '16-'44

Sewer Bonds.

4s g '10 J-J $75,000c___July 1 1935

Building Bonds.

3½s g J-J $75,000c___July 1 1923

Refunding Bonds.

4s '11 M-N $75,000____Jan. 1 1937

4¼s'15 M-N150,000c_May 1 '16-'45

School Bonds.

4s '05 J-J $40,500c_July 1 '16-'30

ANSONIA (*Concluded*).—
BOND. DEBT Apr 1 '15 $505,000
Sinking fund 62,720
Grand list 1915 12,284,569
(Assessment about actual value.)
Tax rate (per $1,000) 1915 $16.00
Population in 1910 15,152
INT. at Ansonia Nat. Bank and City Treasurer's office.

BRIDGEPORT.
This city is in Fairfield County. Incorporated as a city in 1836. In 1889-90 the town and city of Bridgeport were consolidated, the city assuming the town's debt. Commission government adopted Nov. 2 '15.
Alms-House Bonds.
4½s'15 J-J $175,000 $10,000 y'rly
City and Funding Bonds.
4s 89 J-J $400,000c July 1 1919
4s '94 J-J 500,000c Jan 1 1924
Bridge and City Hall Repair.
3½s '05M-N $60,000c May 1 '16-'45
Fire Engine House Bonds.
3½s'06 A-O $42,000c Apr 1 '16-'36
4¼s'13 J-J 16,000 Jan 2 '16-'31
Bridge Bonds.
3½s '01 J-J $80,000c July 1'16-'31
4½g'15 J-J 400,000 July 1 '16-'65
Refunding Bonds.
3½s '00 J-J $30,000c July 1 '16-'20
3½s '03 J-J 117,000c $3,000 yearly
High School Bonds.
4¼s'13 J-J $384,000 Jan 1 '16-'63
Sewer Bonds.
4¼s'11 M-N $94,000c 1961
4½s'14 300,000 $10,000 y'rly
School Bonds.
4½g'15 F-A$200,000 Aug 1 '16-'25
Sewer Notes.
4½s'13 $18,000 $2,000 yearly
Paving Notes.
4¼s A-O $17,000 Apr 16 1916
4¼s J-J 17,000 July 26 1917
4¼s A-O 15,000 Oct 9 1916
4½s'13 F-A 120,000 Aug 1 '16-'18
4½s'15 200,000
Voting Machine Bonds.
4s '08 A-O $7,600 Oct 1 '16-'18
Improvement Bonds.
3½s'01 J-J $260,000c July 1 '16-'41
4s '07 F-A 280,000c Aug 1 '28-'42
TOTAL DEBT Aug 1915 $3,750,600
Sinking fund 604,674
NET DEBT Aug 1915 3,145,926
Assess. val. '15 115,154,912
(Assessment about actual value.)
Tax rate (per $1,000) 1915 $18.00
Value city property '15 $11,223,517
Population in 1910 102,054
INT. at City Treasurer's office.

BRISTOL.
The 1911 Legislature granted a charter to the city (accepted by the voters Aug. 14 1911, going into effect Oct. 2 1911) superseding the old town and borough governments, the liabilities of which are assumed by the city.
General City Bonds.
4½s'15 J-D $150,000 June 15 1940
Water Bonds.
4½s'14 J-J $500,000c Jan 1 1939
Town Bonds Assumed.
4s J-J $100,000c Jan 2 1927
Floating debt $222,137
Sinking fund July 19 '15 51,193
NET DEBT July 19 '15 770,944
Bonds sold July 29 '15 150,000
Assessed valuation 1914 14,874,364
(Assessment is ¾ actual value.)
City tax (per $1,000) 1914 $12.00
Certain expenses, such as sidewalks, sewers, police, &c., are paid by the "First Taxing District," which occupies the same territory as the old borough and assumes the borough obligations, which are as follows:
Bonds outstanding $20,000
Floating debt 75,200
Sinking fund against bonds 830
NET DEBT July 19 '15 94,370
The Mayor and Council of six members govern both the city and taxing districts.
Population in 1910 (town) 13,502
Population in 1910 (Boro) 9,527
INT. on 4¼s of 1915 at office of City Treasurer; other interest at Bristol National Bank.

CHATHAM.
This town (P. O. East Hampton) is in Middlesex County. Inc. 1767.
School-Building Bonds.
4½s'14 J-J $35,000c Jan 1 1944
Ref. Ry. Bonds (*Tax-Exempt*).
4s '09 J-D {$26,000r June 1 '16-'28
{3,000r June 1 1929
4s '10 J-D 35,000r June 1 1940
(Subject to call $10,000 in 1920 and $10,000 in 1930.)
BOND. DEBT Apr 8 1915 $101,000
Sink. fund & other assets $68,876
Grand list 1914 1,350,649
(Assessment from ¾ to 4-5 act. val.)
Tax rate (per $1,000) 1914 $20.00
Population in 1910 2,390
INT. Cent.Nat. Bk., Middletown.

DANBURY, CITY.
Situated in Danbury Town, Fairfield County. Incorporated in 1889.
Improvement Bonds.
4s J-J $145,000c&r Jan 1 1920
4s J-J 100,000c July 1 1923
Funding Bonds.
4s M-N $150,000r May 1'27-'37
3½s A-O 215,000r Oct 1 1941
Water Bonds.
4s J-J $45,000c Jan 1 1920
4s '06 J-J 188,000c Jan 1 1946
4s '09 J-J 35,000c Jan 1 1929
NET TOT. DT. Feb 1 '15 $968,000
Floating debt 90,000
Water debt (included) 268,000
Total valuation 1913 13,521,000
(Assessment about full value.)
Value of city property $1,500,000
Tax rate (per $1,000) 1913 $10.00
Population in 1910 20,304
INT. on impt. and funding bonds and water bonds due 1920 at Nat. Park Bank, N. Y.; other water bonds at Imp.& Traders' Nat. Bank, N. Y.

DANBURY, TOWN.
Funding Bonds.
3½s A-O $225,000c Apr 1 1932
School Bonds.
3½s A-O $50,000c Apr 1 1932
4s '05 M-N{105,000c Mch 1 '16-'50
{20,000c Mch 1 '51-'55
BOND. DEBT Oct 1913 $406,000
Grand list for 1914 11,318,849
Tax rate (per $1,000) 1912 $13.00
Population in 1910 23,502
INTEREST is payable at the Import. & Traders' N. Bank, N. Y.C.

DERBY.
This city is situated in New Haven County. By enactment of the Legislature in 1893 the town of Derby, borough of Birmingham, and the school districts of the town, were consolidated under one form of government, assuming the name of the "City of Derby." The consolidation took effect on Jan. 1 1894, and the debts of the town, borough and school districts were assumed by city.
Road and Bridge Bonds.
3¾s M-N $33,000c Nov 1 1934
(Subject to call $3,000 yearly.)
Refunding Bonds.
4s '08 A-O $55,000c Oct 1 1928
4½g'14 J-J {57,000c July 1 '16-'34
{40,000c July 1 '35-'44
School Bonds.
3½s J-D $2,000c June 1 1921
(Subject to call beg. June 1 1902.)
3¾s F-A $18,000c Aug 1 1930
(Subject to call $2,000 yearly.)
TOTAL DEBT Jan 1 1915 $222,114
Sinking fund 18,578
Cash on band 4,308
Valuation 1914 (abt. act.) 6,862,770
City tax (per $1,000) 1915 $14.00
Total tax (per $1,000) '15 $16.50
Population in 1910 8,991
INT. at Birmingham Nat. Bank, Derby.

EAST HARTFORD.
This town is in Hartford County. Inc. Oct. 1783. Bonds all taxable.
Bridge Bonds.
3.6s '89 A-O $39,600c Oct 1 1919
(Subject to call Oct 1, 1899.)
Funding Bonds.
4s '94 A-O $60,000c&r Apr 2 1924
(Subject to call April 2 1904.)
4s g 09 A-O $88,000c Apr 1 1939
(Subject to call after April 1 1929.)
BOND. DEBT Oct 2 1915 $187,600
Floating debt 145,500
Total assets 221,586
Grand list 1914 7,206,027
Tax rate (per $1,000) 1914 $12.00
Population in 1910 8,138
INT. at American Industrial Bank & Trust Co., Hartford.

EAST HARTFORD FIRE DIST.
Water Loans.
4s A-O $115,000 Oct 1 1931
4s J-D 135,000 June 1 1933
4½s '12J-D 50,000c June 1 1932
(Subject to call June 1 1932)
BOND. DEBT May 1 '15 $300,000
Value of water plant 408,814.81
Assess val '13 (¾ act.) 3,392,251
Tax rate (per $1,000) 1913 $5.00

ENFIELD.
This town (P. O. Thompsonville) is in Hartford County.
Town Bonds.
4s '95 M-N$25,000c Nov 1 1920
3½s'01 F-A 30,000c Feb 18 1926
4½s '14 F-A 50,000c Feb 2 1934
BOND. DEBT Oct 6 '15 $105,000
Note due July 8 1919 15,000
Dist. debt assumed by town 3,000
Grand list of 1914 7,638,251
Tax rate (per $1,000) 1915 $12.00
Population in 1914 9,719
INT. at Thompsonville Trust Co.

FAIRFIELD.
This town is in Fairfield County.
4s '90 J-J $15,000c July 1 '16-'21
3½sg'01A-O 25,000c 1916
4s '09 M-S 75,000c 1929
BOND. DEBT Sept 1 '15 $115,000
Floating debt 67,500
Grand list 1914 6,826,565
Tax rate (per $1,000) 1914 $14.00
Population in 1910 6,134
INTEREST at Southport Trust Co.

FAIRFIELD COUNTY.
Bridgeport and Danbury are the county seats. Bonds are taxable.
Court House Bonds.
4¼s'15 J-J $248,000 July 1 1945
Refunding Bonds.
4s g '09 A-O $130,000c Oct 1 1939
(Subject to call Oct 1 1929)
BOND. DEBT Oct 1915 $378,000
Assessed valuation 1915 301,354,705
County tax '15 3-20 of a mill on $1
Population in 1910 245,322
INT. on 4¼s of 1915 at First Nat. Bank, Boston, or First Bridgeport Nat. Bank; other interest at Conn. Nat. Bank, Bridgeport.

GLASTONBURY.
This town is in Hartford Co. Inc. May 1692. Pop'n 1910, 4,796.
4s J-J $15,000 Jan 1 1918
4s J-J 35,000 Jan 1 1928
BOND. DEBT Aug 30 '15 $50,000
Note debt 53,388
Sinking fund 15,541
Grand list 1915 3,210,533
Tax rate (per $1,000) 1915 $15.00
INT. at Hartford Trust Co.

GREENWICH, TOWN.
The town and borough of same name are located in Fairfield County. Incorporated in 1662.
School Bonds.
4½g'14 J-J {$190,000c July 1 '16-'34
{16,000c July 1 '16-'19
Highway Improvement Bonds.
4½g'14 M-N{$35,000c May 1 1916
{30,000c May 1 1917
4½g'15 M-N100,000 May 1 '17-'20
Refunding School Bonds.
4½sg 14 M-N$45,000c May 1 '16-'24
Refunding Bonds.
4¼g'12 J-J $145,000c July 1 '16-'44
4s '09 F-A 458,250c 1916-1954
4s '95 A-O 125,000c 1920
4½g'15 A-O 125,000 Apr 1 '16-'40
High School Notes.
4s '07 J-J $100,000c July 1 1935
TOTAL DEBT Apr 1 '15 $1,214,000
Assessed valuation 1914 39,483,389
Tax rate (per $1,000) 1913 $11.10
Population in 1910 16,463
INT. on bonds of 1912, 1914 & '15 payable at U. S. Mtge. & Tr. Co., N. Y.; on bonds of 1909 also payable in N. Y.; on others at office of Town Treasurer.

GREENWICH, BOROUGH.
Incorporated 1854.
4s M-N$147,000 May 1 1922
Funding Bonds.
4½s'15 J-D {$15,000c June 1 '16 '18
{200,000c June 1 '19 '38
BOND. DEBT Oct 2 1915 $147,000
Floating debt 218,000
Grand list 1915 5,612,713
Borough tax (per $1,000) '15 11.00
Population in 1910 3,886
INTEREST at Greenwich Trust Co

GROTON.
This town is in New London Co. Inc. May 1704. Popula'n '10, 6,495.
Registered Bonds.
4½s M-N $35,000 Subject to call
BOND. DEBT Sept 1 1915 $35,000
Other liabilities 131,672
Assets 93,958
Grand list 1914 4,980,137
(Assessment at 85% actual value.)
Total tax (per $1,000) 1912 16.00
INTEREST payable by Treasurer

GROTON WATER DISTRICT.
4s g '04 A-O $150,000c 1924
4s g '05 J-D 75,000c 1925
4½s'11 J-J 35,000c 1941
4½s 11 M-N 30,000 1941
TOTAL DEBT Oct 5 1915 $290,000
Floating debt 7,000
Ass'd val. '13 (¾ act.) 2,000,000
Population in 1914 (est.) 2,500
INT. payable at National Bank of Commerce, New London, Conn

HARTFORD.
The town and city of Hartford were consolidated on April 1 1896, and their debts are no longer reported separately. City incorp. May 1784.
Municipal Building Bonds.
4½g'13 M-N$1,570,000 Nov 1 1933
Funding Bonds.
4g '93 J-J $290,000c July 1 1918
Land-Purchase Notes.
4s '14 $500,000 $25,000 yrly.
Park Improvement Bonds.
3½g J-J $300,000c Jan 1 1926
Paving Bonds.
3½g J-J $200,000r Jan 1 1938
3½g '00J-J 20,000r Jan 1 1930
High School & Bridge Bonds.
3½g'98 J-J $200,000r Jan 1 1938
4½s g F-A 650,000 Feb 1 1939
Police Department.
3½g'98 J-J $75,000r Jan 1 1923
Refunding Bonds.
3½g'97 J-J $800,000r Jan 1 1922
3½g'97 M-N 270,000r May 1 1922
Improvement Bonds.
3½g'97 J-J $250,000r Jan 1 1922
Conn. R. Bge. Bds. (*Coup. or Reg*)
3½g'04 J-J 1,000,000 July 1 1954
3½g'05 J-D 1,000,000 June 1 1955
Water Bonds.
4g '93 J-J $475,000c July 1 1918
4s '14 J-D 2,000,000 1930-1939
Population in 1910 98,915
Population in 1900 79,850
INT. payable at City Treasury.

TOTAL DEBT, &c.—

	Oct. 1 '15. $	*Apr.* 1 '15. $
Total bond. debt	9,240,000	7,820,000
Floating debt	23,481	523,481
Total debt	9,263,481	8,343,481
Sinking fund	1,135,729	1,017,528
Water dt. (incl.)	2,140,000	1,195,000
Water sinking fund (not incl. in above sink. fund)	$475,000	

CITY PROPERTY.—The city owned property to the value of $10,274,473 on April 1 1915.

ASSESSED VALUATION AND TAX RATE.

	xTotal Valuation.	*Tax Rate per* $1,000
1914	$180,824,480.00	$22.25
1913	173,609,244.00	20.50
1910	138,060,842.00	16.50
1905	96,967,410.00	18.00
1900	69,761,120.00	17.50
1895	53,211,681.00	17.00
1890	47,225,324.00	17.00

x Including valuation of corporation stock held by residents, which for 1914 aggregated $69,411,925.
Tax rate for 1913 includes 4.25 mills levied for school purposes.

SCHOOL DISTRICT TAXES.—Under an Act of the Legislature approved April 3 1913, a tax is levied on the city's "grand list" and the proceeds appropriated for the purposes of school maintenance in the various school districts, the same being apportioned according to the number of pupils in each district. For the first year of operation of this Act the tax levy was fixed at 5 mills. Heretofore each of the districts given below reported separate valuations and tax rates.

HARTFORD "ARSENAL SCH. DISTRICT."
4s J-D $74,000c June 1 1917
4s '08 M-N 80,000c May 1 1938
4s J-J 60,000c Jan 1 1932
BOND. DEBT Oct 22 1914 $214,000
Sinking fund 15,888
INT. at Riverside Tr. Co., Hartf.

HARTFORD "NORTHEAST SCH. DISTRICT."
Building Bonds (*Tax-Exempt*).
4s '09 J-D $78,000c June 1 1939
3½s J-D 66,000c June 1 1931
4½s'14 M-S 100,000c Mar 1 1944
BOND. DEBT Oct 1915 $244,000
Sinking fund 8,220
INT. on 3½s at Security Co., Hart.; 4s at Phoenix Nat. Bank, Hartford.

HARTFORD "NORTHWEST SCHOOL DISTRICT."
Bonds are subject to taxation.
4s '08 M-S $200,000 Sept 1 '38
4½s'15 M-S 150,000c Sept 1 1945
BOND. DEBT Oct 9 '15 $350,000
Sinking fund 16,017
INT. at Security Co. of Hartford.

HARTFORD "SECOND NORTH SCHOOL DISTRICT."
4s '94 J-J $137,000c Jan 1 1924
(Subject to call after Jan 1 1904.)
3½s '04 J-J 40,000c July 1 1934
4½s'14 J-J 144,000 Jan 1 1944
(Bonds are exempt from taxes.)
BOND. DEBT Nov 8 '15 $321,000
INT. at Security Co., Hartford.

HARTFORD "SOUTH SCHOOL DISTRICT."
3½s M-N $200,000c May 1 1931
3½s M-N 200,000c&r Nov 1 1952
3½s g '05M-S200,000c Sept 1 1955
BOND. DEBT Oct 7 1915 $600,000
Population in 1913 (est.) 40,000
INT. at Fidelity Tr. Co., Hartford.

HARTFORD "SOUTHWEST SCHOOL DISTRICT."
4½s'14 M-N$75,000c May 1 1944
BOND. DEBT Oct 1915 $85,000
Mortgage loan 2,500
Demand note 2,000
INT. at Conn. Trust & Safe Dep. Co., Hartford.

HARTFORD "WASHINGTON SCHOOL DISTRICT."
4s J-J $20,000c 1928
3½s J-J 25,000c 1924
4s '08 J-J 100,000c July 1 1932
BOND. DEBT April 1915 $180,000
INT. at Hartford Nat. Bank.

HARTFORD "WEST MIDDLE SCHOOL DISTRICT."
3½s'01 F-A $120,000c July 31 '26
4s '11 F-A 160,000c July 31 1936
4s '12 F-A 125,000c Aug 1 1937
BOND. DEBT Oct 20 '15 $405,000
Sinking fund 19,500
Floating debt 2,000
Population in 1914 (est) 40,000
INTEREST payable at the Charter Oak National Bank, Hartford.

HUNTINGTON.
This town is in Fairfield County. (P. O. Shelton.) Inc. Jan. 1789.
4s J-J $75,000c July 1 1917
School and Refunding Bonds.
4s '08 J-J $100,000r Jan 1 1928
4¼s'11 F-A 100,000c Aug 1 1931
BOND. DEBT Oct 4 1915 $275,000
Floating debt 21,983
Sinking fund 15,302
Assessed value 1915 7,538,492
(Assessment about full value)
Boro tax (per $1,000) 1915 $4.00
Population in 1910 6,545
INT. payable at Shelton Bank & Trust Co. in Shelton.

KILLINGLY.
This town is in Windham County. Inc. 1708. Population 1910, 6,564.
Town Bonds of 1900.
3½s g J-D $125,000c Dec 1 1920
BOND. DEBT Oct 5 '15 $125,000
Floating debt 90,000
Grand list 1914 4,573,830
(Assessment about full value.)
Tax rate (per $1,000) 1915 14.00
INT. at Nat. Shawmut Bank, Boston, or at Windham Co. Nat. Bank, in Danielson.

LITCHFIELD, TOWN.
This town is the county seat of Litchfield County. Incorporated 1720.
Railroad Bonds (*Tax-exempt*).
4s J-D $80,000c On demand
BOND. DEBT Oct 1 '15 $80,000
Grand list 1914 4,757,927
(Assessment about actual value)
Town tax (per $1,000) 1914 $13.00
Population in 1910 3,005
INT. at Litchfield Sav. Society.

MANCHESTER.
This town is in Hartford Co. Inc. May 1823. Pop'n 1910, 13,641.
Refunding Bonds.
4s '08 M-N $80,000c May 1 '16-'31
BOND. DT. aft. Oct 1 '15 $80,000
Floating debt 10,000
Assessed valuation 1914 $19,217,204
(Assessment about actual value.)
Tax rate (per $1,000) 1914 $10.00
INT. at Manchester T.&S.D. Co.

MERIDEN, CITY.
Inc. 1867. Pop'n 1910, 26,265.
The town and city of Meriden are situated in New Haven County.
Water Bonds.
4¼g'15 J-J {$150,000c July 1 '16-'20
{200,000c July 1 '21-'25
Funding Bonds.
4s '95 J-J $40,000c July 1 '16-'18
BOND. DEBT Oct 1915 $380,000
Assessed valuation 1914 21,404,715
(Assessment at full value.)
Tax rate (per $1,000) 1910 $8.50
INT. at Imp.&Tra.Nat.Bk., N.Y.

MERIDEN, TOWN.
Incorporated May 1806. During the year 1896 the town voted to consolidate the schools and assume the debt of all the school districts.

High School Bonds.
4¼g'14 M-N$225,000c_May 1 '36-44

Funding Bonds.
3½s'01 M-N$80,000c_May 1 '17-'24
4s'08 M-N { 90,000c_May 1 '16-'24
{ 220,000c_May 1 '25-'35

Cold Spring Home Bonds.
3½s'01 M-N$10,000c___May 1 1916
BOND. DEBT Sept 1 '15 $625,000
Floating debt_____ 13,662
Total assessed val. 1914__23,959,060
(Assessment at full value.)
Tax rate (per $1,000) 1914___$13.00
Population in 1910_____32,066

INT. at Mechanics & Metals Nat. Bank, New York.

MIDDLETOWN, CITY.
Middletown City is situated in the town of Middletown, Middlesex Co. Inc. May 1784. Pop'n 1910, 11,854.

City Improvement Bonds.
3½s J-J $70,000c&r_July 1 1921

Sewer Bonds.
4s M-S $4,000c_Mch 1 '16-'17

Water Bonds.
4s J-J $200,000r___July 1 1922

Sewer Refunding Bonds.
3½s J-D $53,000c___Dec 1 1921
3½s'05 M-N 35,000c___May 1 1925

Municipal Building Bonds.
3½s'05 M-N $36,000c___May 1 1925
BOND. DEBT Dec 31 '14_ $455,000
Water debt (included)_____ 255,000
Sinking funds_____ 160,874
Water sinking fund (incl)__ 159,583
Grand list 1913_____10,610,218
City tax rate (per $1,000) '13__$7.00

INT. at Middletown Nat. Bank.

MIDDLETOWN, TOWN.
Incorporated Sept. 1651. Bonds are tax-exempt. Pop'n '10, 20,749.

Railroad Refunding Bonds.
3½s'04 J-J $100,000c&r_Jan1 1924
4s '09 J-D 340,000c__June 1 1929
4s '10 F-A 244,000c__Aug 1 1930
BOND. DEBT Oct 1 1914 $684,000
Floating debt_____125,000
Sinking fund_____ 10,000
Grand List 1914_____15,405,991
Tax rate (per $1,000) 1914___$10.50

INT. on 4% bonds of 1909 & 1910 payable at Old Colony Trust Co., Boston; on others in Middletown.

MIDDLETOWN SCHOOL DIST.

School Refunding Bonds.
4¼s'15 J-J $50,000__July 1 '16-'35

High School Bonds.
4¼s'13 M-S $95,000r__$5,000 y'rly
BOND. DEBT Apr 5 '15_ $145,000
Assessed valuation 1914__10,610,206
Tax rate (per $1,000) 1913_____$2.00

INT. payable in Middletown.

MILFORD.
This town is in New Haven County. Incorp. 1664. Pop'n. 1910, 4,366.
4s '11 --- $50,000 _____
4s '11 --- 50,000____July 1 1931
4½s'15 J-J 40,000c_____

Refunding Bonds.
4s '07 A-O { $33,000c___Oct 1 1927
{ 50,000c___Oct 1 1932
4s '10 J-J 28,000____July 1 1930
BOND. DEBT Sept 1 1914_$190,900
Floating debt _____ 18,064
Cash in treasury_____ 36,703
Assessed val. '14 (90% act.)8,717,539
Tax rate (per $1,000) 1913___$13.00

INT. on bonds of 1915 at Milford Trust Co.; on others at Town Treasurer's office.

NAUGATUCK.
This borough is in New Haven Co. Town incorporated 1844; borough incorporated 1893; consolidation of town and borough 1895.

Refunding Bonds.
4s '12 F-A $170,000c_Feb 1 '16-'32
BOND. DEBT Apr 1 1915_$170,000
Floating debt_____ 5,115
Grand list 1914_____10,612,721
Tax rate (per $1,000) 1914___$17.00
Population in 1910_____12,722

INT. at Naugatuck Nat. Bank.

NEW BRITAIN.
The city of New Britain is situated in Hartford County. In 1905 the town and city were consolidated.

CITY OF NEW BRITAIN BONDS.
4s '15 A-O { $13,000_Oct 1 '16-'28
{ 22,000_Oct 1 '29-'39

Water Bonds.
4s F-A $200,000c__Aug 1 1918
(Subject to call after Aug 1 1908.)
4s F-A 250,000c__July 1 1927
4s F-A 75,000c__July 1 1933
4s '08 J-J 300,000c__Jan 1 1938
4s '09 F-A 250,000c__Aug 1 1939
4¼s '11 F-A 100,000c__Aug 1 1941

School Bonds.
4½s J-J $15,000c__Jan 1 1938
4s '09 F-A 153,000c___Feb 1 1939
4s '10 F-A 80,000c_Aug 1 '16-'20
4s F-A 20,000____Aug 1 1921
4½s J-J 14,000____July 1 1938
4½s F-A 40,000__Aug 1 '16-'19
4¼s'14 F-A { 60,000c_Aug 1 '20-'25
{ 6,000c___Aug 1 1926
4¼s'15 F-A 170,000c_Aug 1 '27-'43

Municipal Building Bonds.
4s '08 J-J $215,000c__July 1 1948

Subway Bonds.
3½g A-O $14,000c___Oct '16-'22
4s A-O 14,000c___Oct '23-'29
4s '11 A-O 24,000c___Oct 30 1941
4s '12 A-O 51,000__Oct 1 '16-'41
4s A-O 10,000____Oct 1 1942
4s '15 A-O { 13,000___Oct 1 '16 '28
{ 22,000___Oct 1 '29 '39

Refunding Bonds.
4¼s F-A $75,000c_Aug 1 '16-'30

Street Bonds.
4s F-A $50,000c___Aug 1 1925

Park Bonds.
4½s'14 F-A $46,000c_Aug 1 '16-'38

Sewer Bonds.
4s F-A$100,000c___Aug 1 1918
4s F-A 100,000c___Aug 1 1925
(Subject to call after Aug 1 1910.)
3½s J-J 150,000c___July 1 1924
3½s J-J 100,000c___July 1 1932
4s '04 J-J 200,000c___Jan 1 1932
4s '06 J-J 300,000c___Jan 1 1936
4s '11 J-J 75,000c___Jan 1 1936
4½s'14 --- 10,000____Aug 1 1918
4s '15 F-A 90,000c___Feb 1 1940

TOWN OF NEW BRITAIN BONDS

Park Bonds.
4s J-J $67,500c_July 1 '16-'24

School Bonds.
4s J-J $65,000c_July 1 '16-'28
3½s F-A 50,000c___Aug 1 1929
3½s M-N 39,000__May 1 '16-'35
3½s F-A 34,000c_Aug 1 '16-'32
DEBT OF CONSOLIDATED CITY
TOTAL DEBT Nov 1915_$3,584,000
Sinking fund_____445,031
Water debt (included)___1,175,000
Assessed valuation 1914_44,474,007
Tax rate (per $1,000) 1914___$16.75
Population in 1910_____43,916

INT. at New Britain Nat. Bank.

NEW CANAAN.
This town is in Fairfield County.

Floating Debt, &c., Bonds.
3½s M-S $100,000c_____1929

School, Town-Hall, &c.
4s F-A$150,000c_____1939
BOND. DEBT Sept 15 '15 $250,000
Assessed valuation 1914___5,732,800
Tax rate (per $1,000) 1914____$11.00
Sinking fund_____ 6,000
Population in 1910_____8,448

INT. at U. S Mtg. & Tr. Co., N.Y.

NEW HAVEN.
This city is the county seat of New Haven County. Incorporated 1784. By an Act of the General Assembly, the city, town and school district of New Haven were consolidated Dec. 7 1897 under one government, and the city assumes the assets and liabilities of the two other governments.

NEW HAVEN CITY BONDS.

City-Hall Bonds.
4½s'15 J-J { $45,000____July 1 1941
{ 200,000__July 1 '42-'45

Voting-Machine Bonds.
4s '09 A-O $12,000__Oct 1 '16-'19

Bridge Bonds.
4s '96 A-O $20,000r____Oct 1916
3½s'00 A-O 185,000r___Oct 1 1920
3½s'02 A-O 10,000r___Oct 1 1922
3½s'05 A-O 95,000c___Oct 1 1925
4s '08 J-J 35,000c___July 1 1928
4s '11 J-J 75,000____Jan 1 '34'36

Funding & High School Bonds.
3½s'00 A-O $216,000r_Oct 1 '16-'24

Funding Bonds.
3½s'05 A-O $253,000r_Oct 1 '25-'35

Library Bonds.
4s '86 J-J $40,000c_Jan 1 '16-'19
4s '07 J-D 172,000c_June 1 '27-'32
4s '08 J-J 200,000r_July 1 '29-'33
4s '10 J-J 100,000__Jan 1 '31-'35

Improve. Bonds.
4s '09 J-J $100,000__Jan 1 '30-'34

Park Bonds.
4½s'14 A-O $100,000___Oct 1 1944

Paving Bonds.
4s '96 A-O $62,500r____Oct 1 1916
3½s'00 A-O 50,000r____Oct 1920
4s --- 100,000_____
3½s'02 A-O 25,000r_Oct '17 & '22
4s '11 A-O 100,000___Oct 1 '32-'36
4s '13 M-N200,000__May 1 '33-'36
4½s'14 J-J *200,000___Jan 1 '31-'34
4½s'15 F-A 100,000___Feb 15 1935

Hospital Bonds.
4s '12 A-O $75,000__Oct 1 '30-'32

Fire Headquarters Bonds.
4s '11 A-O $65,000__Oct 1 '28-'26

City Sewerage.
4s '89 A-O$350,000r__Apr 1 '16-'29
3½s '05A-O 100,000r___Oct 1 1925
4s '08 J-J 150,000c___July 1 1928
4s '12 J-J 50,000__July 1 '36-'37
4½s'14 J-J *50,000____Jan 1 1938
4½s'15 F-A 100,000_Feb 15 '40-'44

TOWN OF NEW HAVEN DEBT.

Air Line RR. Bonds.
3½s '89 J-J $350,000cJuly 1 '16-'29

Park Bonds.
3½s '89J-J $100,000c__July 1 1939
(Subject to call after July 1 1910.)
4s '89 J-J 100,000c__July 1 1939

* Exempt from taxation.

NEW HAVEN SCHOOL DISTRICT
4s '89 F-A $90,000c___ 1916-1920
($20,000 yearly on Aug. 1.)
4s '92 M-N$70,000c_May 1 '21-'24
4s '94 F-A 75,000c_Feb 1 '25-'28
4s '95 M-N125,000c_Nov 1 '29-'34

INTEREST on all issues is paid at the City Treasury.

TOTAL DEBT, SINKING FUND &c	*July* 1 '15.	*Jan.* 1 '14.
Bd. dt. (city)	$3,385,500	$2,627,500
Town	550,000	600,000
School dist	380,000	400,000
Tot. hd. dt.	$4,315,500	$3,627,500
Floating debt	------	565,000
Total debt	$4,315,500	$4,150,646
Sinking funds	55,006	41,854
Net debt	*$4,260,494	$4,108,792

* Not including $245,000 city-hall bonds sold July 22 1915.

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been approximately as follows, real estate being taken at "about 51% actual value" until 1900, when basis of valuation was raised to full value:

Years	*Total Valuation.*	*Rate of Tax per $1,000*
1914	$148,552,269	$19.00
1913	145,499,708	17.50
1912	139,779,146	17.50
1911	131,658,990	17.50
1910	126,804,456	17.50
1905	110,001,166	14.00
1895	53,800,000	21.00
1890	52,171,131	19.50

POPULATION.—In 1910 133,605 in 1900 was 108,027; in 1890 it was 85,981; in 1880 it was 62,862.

NEWINGTON.
This town is in Hartford County. Incorporated in 1871.

Funding Bonds.
4½s'15 J-J $84,000c__Jan 1 '17-'58
BOND. DEBT Oct 1915__ $84,000
Assessed valuation _____1,724,530
Tax rate (per $1,000)_____$15.00
Population in 1910_____1,689

INT. at Phoenix Nat. Bk., Hartf.

NEW LONDON.
The town and city (located in county of same name) are under one government and the following statement includes both. Incorporated town 1646; city, 1784.

Municipal Bldg. Bonds.
4s '13 A-O$100,000c___Apr 1 1943
4½s'15 J-J 75,000c___Jan 1 1945

Park Bonds.
4s M-N $25,000r___May 1 1923
4½s'15 J-J 50,000c___July 1 1942

Water Bonds.
4s J-J $116,000c__July 1 1919
4s J-J 60,000c__July 1 1924
3½s J-J 225,000c__Jan 1 1920
3½sg J-J 200,000c&rJuly 1 1926
3½sg'08J-J 50,000c__July 1 1926

School Bonds.
4s J-J $21,000c___July 1 1919
4s J-J 63,000c___July 1 1920
4s J-D 40,000c___June 1 1924
4s M-N 60,000c___May 1 1925
3½s J-D 100,000c___Dec 1 1931
4s'g'08 J-D 175,000c___Dec 1 1927

Sewer Bonds.
4s J-J $10,000r___July 1 1917
3½s J-J 20,000r___July 1 1919
5s g J-D 35,000c___Dec 1 1937

College Bonds.
4¼s J-J $50,000c___July 1 1941

Annexation Bonds.
3½s F-A $11,500c___Aug 1 1919

Sidewalk Bonds.
4½s M-S $35,000r ____1916-1922

Refunding Bonds.
3½g'05 A-O $100,000c&rOct 1 1935
BOND. DEBT Oct 2 '15_$1,621,500
Sinking fund_____ 35,259
Cash on hand_____ 135,189
Water debt (included)___ 651,000
Grand list 1914_____21,067,485
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1914__$18.00
Population in 1910_____19,659

INT. on bonds of 1915 at office of City Treasurer; others at New London City Nat. Bank.

NORTH HAVEN TOWNSHIP.
This township is in New Haven Co.

Town Bonds.
4½s'13 M-N$75,000____Nov 1 1943
BOND. DEBT Sept 1915___$75,000
Assessed valuation 1915___2,114,456
Tax rate (per $1,000) 1915____$15.00
Population in 1910_____2,254

NORWALK, CITY.
Incorporated June 30 1913 by a consolidation of the former city of Norwalk (incorporated June 30 1893) the city of So. Norwalk (incorpor. Aug. 18 1970), the former Fire District of East Norwalk, and the outlying districts, which altogether comprised the old town of Norwalk, which was incorporated in Sept. 1651

School Bonds.
4¼s'14 J-J $100,000____July 1 1944

Improvement Bonds.
4¼s'14 J-J $100,000____Jan 1 1954

Paving Bonds.
4½s'12 J-J $100,000____July 1 1931

Refunding Sewer Bonds.
4s '07 J-J $150,000_July 1 '27-'28

Water Bonds.
4s '95 J-J $50,000____July 1 1935
3½s'99 J-J 200,000____July 1 1929
(Subject to call July 1 1919.)
3½s'03 J-D 100,000____June 1 1928
(Subject to call June 1 1923.)
4s '09 J-J 70,000____July 1 1934

Sewer Bonds.
4s '07 J-J $35,000____July 1 1927

Refunding Funded Debt.
3½s J-J $50,000____July 1 1929
(Subject to call Jan. 1919.)
4s g J-J $50,000_____1935

TOWN OF NORWALK (Annexed.)

Refunding Bonds.
4s '09 A-O $220,000c__Apr 1 1939

Bridge and Park Bonds.
4¼s '12 J-J $250,000___Jan 1 1942

Funding Bonds.
3½s A-O $300,000___Oct 1 1918
Town bonds 100,000____Jan 1 1921

CITY OF SOUTH NORWALK (Annexed).

Funding Bonds.
4s '05 J-J { $50,000c_July 1 '25&'30
{ 20,000c___July 1 1937
4s '09 J-J 109,000c___July 1 1939

Paving Bonds.
4½s'12 F-A$100,000____Aug 1 1922

Public-Improvement Bonds.
4¼s '12M-N $75,000____May 1 1942

Electric-Light Bonds.
4s A-O $20,000c___Apr 1 1928

Library Bonds.
4s A-O $5,000c___Apr 1 1928

Refunding Bonds.
4s '05 M-S $90,000c&r
Sept 1 '25, '30 & '35

Water Bonds.
4s J-J { $90,000r___July 1 1925
{ 40,000c&r July 1 1930
{ 20,000r__July 1 1935

Refunding Water Bonds.
4s '09 J-J $52,000c__July 1 1939

BOND. DEBT { Old town of Norw_$979,000
{ Former city Norw_ 385,000
Mar.'15 { Former city of So.
{ Norwalk_____ 317,500

Water bonds of old city of Norwalk (add'l)_____ 420 000
Floating debt_____ 50.000
Sinking funds_____ 248,827
Assessed valuation_____21,000,000
Population in 1910_____ 24,211

INT. on bonds due 1935 and refunding and funding bonds of the old town of Norwalk at Am. Exch. Nat. Bank, N. Y.; other bonds of annexed town at Empire Trust Co., N. Y.; on water 4s of 1909 and paving bonds due July 1 1931 at U. S. Mtge. & Trust Co., N. Y.; on water 3½s at Fairfield Co. Nat. Bank in Norwalk; other int. payable in Norwalk.

NORWICH, CITY.
Norwich is in New London County. Inc. 1784.

Water Bonds.
3½s J-J $150,000c__Jan 1 1923
4s '06 A-O 65,000____Apr 2 1931
4¼s M-S 395,000____Mar 2 1939

Funding Bonds.
3½s J-D $166,000c__June 1 1925

Refunding Bonds.
4s '06 A-O $143,000____Apr 2 1931
4½s'13 A-O 125,000____Oct 1 1938
4¼s M-S 84,000____Mar 2 1939

Gas and Electric Plant Bonds.
4s '06 A-O $287,000___Apr 2 1931
GEN. BONDS Oct 9 '15_$1,415,000
Water debt (included)_____610,000
Temporary loans_____ 54,500
Sinking funds and cash_____ 89,743
Assess. val. (¾ act.)'14__13,315,058
City tax (per $1,000) 1915___$11.75
Population in 1910_____20,367

INT. at Norwich Sav. Society, First Nat. Bk., Columbia Trust Co. and Thames Nat. Bank.

NORWICH, TOWN.
Incorporated 1659.

Refunding Court-House Bonds.
3½s '05 J-J $117,000c__Jan 1 1925

Town of Preston Bonds.
3.40s J-J $50,000c_____ 1920
Town Deposit Fund 6s,
On demand_____$13,301
Outstanding notes_____ 76,103
TOTAL DEBT Sept 15 '15_$256,404
Sinking fund and cash_____ 3,003
Grand list 1914_____17,535,315
(Assessment about ¾ actual value.)
Town tax (per $1,000) 1914__ 13.50
Population in 1910_____28,219

INT. is payable at the Treasurer's office except the "Town of Preston Bonds," which is payable at the Thames National Bank of Norwich.

ORANGE.
This town is in New Haven County Inc. May 1822. Pop'n 1910, 11,272

Funding Bonds (Gold) (*tax-ex.*
4s g J-J $100,000c__Jan 1 1916
4s g '05 J-J 200,000c__Jan 1 1925
BOND. DEBT Apr 15 '15 $300,000
Floating debt_____70,800
Assess. val. '14 (abt. act.) 12,333,603
Town tax (per $1,000) 1913___12.50

INT. at Nat. Tradesmen's Bank, New Haven.

PLYMOUTH.
This town is in Litchfield County. Incorp. 1795. Pop'n 1910, 5,021.

Funding Bonds.
4½s'11 F-A $75,000c___Aug 1 1936
BOND. DEBT Aug 31 '15_ $75,000
Assess.val.'14(abt.90%act)2,647,393
Town tax (per $1,000) 1913___$12.50

INT. at Old Colony Tr. Co., Boston.

PORTLAND.
This town is in Middlesex County. Inc. May 1841. Pop'n '10, 3,425.

Refunding Bonds (*tax-exempt*).
3½s J-J $78,000c___July 1 1919
4s '05 M-N 78,000c___Nov 1 1925
4s '09 J-J 42,000r___July 1 1929
BOND. DEBT Oct 2 1915_ $198,000
Assessed val. '14 (abt. act.) 2,011,635
Total tax (per $1,000) 1913___19.00

INT. payable at Town Treasury.

PUTNAM, CITY.
This city and town of the same name are in Windham County. Incorporated Jan. 1 1896.

Water-Works Bonds.
4½s F-A$250,000 _____1920-1939

Sewer Bonds.
4½g'14 M-S$100,000c____1920-1939

Street Improvement Bonds.
3½s J-J $40,000c__July 1 1929
BOND. DEBT Oct 28 '15_ $390,000
Floating debt_____ 18,000
Sinking fund_____ 21,385
Total valuation 1915_____3,400,000
(Assessment about 60% actual value)
City tax (per $1,000) 1915____$8.00
Population in 1910_____6,637

INT. at First Nat. Bk. in Putnam.

PUTNAM, TOWN.
Inc. May 1855.
BOND. DEBT Oct 1915__$100,000
Floating debt_____ 216,156
Grand list 1914_____3,864,320
Town tax (per $1,000) 1915__ $13.00
Population in 1910_____ 7,260

RIDGEFIELD, TOWN.
Tbls town is in Fairfield County. Inc. 1709. Population 1910, 3,118.
School Bonds.
5s --- $40,000----------1933
Funding Bonds (opt. Aug 1 '17).
3½sg F-A $60,000c---Aug 1 1929
BOND. DEBT Apr 5 '15- $100,000
Floating debt----------27,560
Sinking fund assets----------24,712
Assess. val. '14 (abt. act.)-4,661,688
Total tax (per $1,000) 1913---$11.83
INT. payable at First National Bank, Ridgefield in N. Y. funds.

RIDGEFIELD, BOROUGH.
Inc. 1901. Population '10, 1,114.
Sewer Bonds (opt. Jan. 1 1922.)
3½s J-J $50,000c---Jan 1 1932
BOND. DEBT Nov 1915---$50,000
Sinking fund----------16,891
Grand list----------1,920,572
Tax rate (per $1,000) 1915----$4.50
INT. payable at the First Nat. Bank, Ridgefield, in New York funds.

ROCKVILLE.
Tbls city is in Tolland County. Inc. 1886. Population 1910, 7,977.
Filtration Bonds.
4s J-J $70,000c---July 1935
Sewer Bonds.
4s J-J $50,000c---Jan 1 1926 (Subject to call Jan 1 1900.)
4s J-J $90,000c---July 1 1927
BOND. DEBT Oct 1 1'15- $210,000
Floating debt---------- 1,763
Sinking fund---------- 39,679
Assessed val. real est. 1914-6,928,000 (Assessment about ¾ actual value.)
Tax rate (per $1,000) 1914----$7.50
INT. payable at Treas's office.

SEYMOUR.
This town is in New Haven County
Refunding Bonds.
4½s'15 M-S {$60,000c-Mar 1 '16-'45 / 90,000c--Mar 1 1946
BOND. DEBT Nov 1915-- $150,000
Grand list 1914----------$3,998,440
Population in 1910----------4,786
INT. payable at Seymour Tr. Co.

SOUTHINGTON.
This town is in Hartford County. Inc. 1779. Population 1910, 6,516.
Floating Debt Bonds.
4s g J-J $58,000c---1917 & 1927
School Bonds.
4½s'13 J-J $50,000----July 1 1943
Water-Plant Purchase Bonds.
4½s'11 J-J $222,000c--July 1 1941
GEN. BD. DT. Apr 1915-- $108,000
Water bonds----------222,000
School notes---------- 15,000
Sinking fund---------- 47,396
Assess. val. (90% act.) '13-5,500,000
Tax rate (per $1,000) 1913--$16.00
INT. at Southington Nat. Bank.

STAMFORD, CITY.
This city is in Fairfield County. Inc. 1893. Population 1910, 25,136.
Garbage, Sewage Disp.& Dock.
4½s' 4 A-O $8,000c---Apr 1 1939
4½s'14 J-D 4,000c---Dec 1 1939
Public Library Bonds.
4s g '09 J-D $33,000c---Dec 1 1939
Sewer Bonds.
3½s g M-S $25,000c---Mch 1 1921
4s g M-N 60,000c---May 1 1924
4s '10 J-J 35,000c---July 1 1935
4s '12 M-S 25,000c ---------1932
Public Park Bonds (*tax-exempt*).
4s '08 A-O $55,000c---Apr 1 1938
4s '09 F-A 50,000c---Mch 1 1939
4s g '09 J-D 45,000c---Dec 1 1939
4 g '12 M-N150,000c---May 1 1942
Funding Bonds.
3½s g M-S $60,000c---Mch 1 1921
Public Improvement Bonds.
4s '09 J-D $35,000----June 1 1934
4s A-O 30,000c ---------1939
4½s'11 J-D 20,000c--------- 1936
4s g '07 F-A 50,000c---Aug 1 1932
4½s '10 J-J 30,000c---July 1 1935
5s '13 J-J 22,000----July 1 1928
5s '13 M-N 30,000----Nov 1 1938
4½s'14 A-O 34,000c---Apr 1 1929
4½s'14 J-D 48,000c---Dec 1 1939
Refunding Bonds.
3½s M-N $50,000c---Nov 1 1921
BOND. DEBT Nov 18 '14- $874,000
Sinking fund---------- 160,438
Cash on hand---------- 57,486
Grand list 1914---------34,408,308
Assessm't about 75% actual value.)
Tax rate (per $1,000) 1912 {First district---$11.27 / Second district- 9.00
STAMFORD, TOWN.
This town is in Fairfield County.
School Bonds.
4½s'11 F-A $340,000c--Aug 1 1941
4½s'14 J-J {56,000---Jan 1 '16-'29 / 75,000---Jan 1 '30-'34
4½s'15 J-J {70,000--Jan 1 '16-'25 / 80,000--Jan 1 '26-'35 / 100,000--Jan 1 '36-'45
Town Hall 1890.
4s '08 J-D $225,000c--Dec 1 1938
Schools and Bridges 1893.
4s F-A $96,000c---Aug 1 1923
High School.
4s F-A $75,000c---Aug 1 1924
Funding Bonds.
4s g F-A $75,000c---Feb 1 1927
Improvement Bonds.
4½s'11 J-J $35,000c---July 1 1941
BOND. DEBT Jan 1 '15- $977,000
Floating debt----------438,000
Sinking funds----------226,772
Grand list 1913----------42,680,120 (Assessm't about 85% actual value.)
Town tax (per $1,000) 1913--$7.50
Population in 1910----------28,836
INT. at office of Town Treasurer.

STONINGTON.
This town is in New London Co. Inc. Oct. 1658. Pop'n 1910, 9,154.
Refunding Bonds.
4s g'08 M-N $100,000c--May 1 1928
School Loans (*Assumed*).
Dist. No. 3 bonds, 4s------$50,000
Dist. No. 18 bonds, 4s------ 47,000
Dist. No. 9 notes, 4½s----- 46,150
Dist. No. 14 notes-------- 40
Dist. No. 16 notes---------- 500
Other liabilities---------- 33,500
TOTAL DEBT Oct 1915-- 269,039
Grand list 1914----------6,016,291 (Assessment about 90% actual value)
Tax rate (per $1,000) 1914---$15.00
INT. payable at Treasurer's office.

THOMASTON.
This town is in Litchfield County. Inc. May 1875. Bonds are tax-free.
Refund. Bonds (*Subject to call*).
4s '04 J-D $50,000c---Dec 1 1924
BOND. DEBT Oct 31 1914-$50,000
Floating debt---------- 11,532
Assessed valuation 1914---2,622,487 (Assessment about 90% actual value)
Total tax (per $1,000) 1914--$12,00
Population in 1910----------3,533
INT. at office of Town Treas.

TORRINGTON, TOWN.
This town (and the borough of the same name) is in Litchfield County. Inc. Oct. 1740. Pop'n 1910, 16,840.
Funding and School Bonds.
4½s'14 J-J $250,000----July 1 1939
BOND. DEBT Oct 1915- $250,000
Floating debt---------- $203,252
Grand list 1914---------15,466,937
Town tax (per $1,000) 1914--$10.00

TORRINGTON, BOROUGH.
Inc. 1887. Population 1910, 15,483.
4½s '07M-N $75,000c---Nov 1 1927
4s '09 M-N 150,000c---May 1 1929
Sewer.
4s M-N $30,000c-------- 1924
BOND. DEBT Oct 1915- $255,000
Floating debt----------39,880
Borough assessment 1915-14,737,191 (Assessment about 90% act. val.)
Borough tax (per $1,000) 1915-$4.00
INT. at Borough Treas. office.

VERNON.
This town is in Tolland County. Inc. Oct. 1808. Pop'n 1910, 9,087.
Refunding Railroad Aid Bonds.
4s '10 J-J $60,000c---July 1 1925
Memorial Hall 1889.
3½s M-N $125,000c--Nov 1 1919 (Subject to call Nov. 1 1899.)
High School 1892.
4s J-J $50,000c---July 1 1922
BOND. DEBT Oct 1915---$235,000
Floating debt---------- 70,050
Sinking fund ---------- 42,195
Assess. val. '15 (85% act.)-6,686,833
Town tax rate (per $1,000) '15--$8.00
INTEREST on 4s of 1910 payable at Old Colony Trust Co.; on others at Town Treasurer's office.

WALLINGFORD, TOWN.
The town and borough of Wallingford is situated in New Haven County. Inc. 1669. Population 1910, 11,155.
4s '97 J-J $30,000c-------- 1927
Funding Bonds.
4s '09 J-J $45,000c---July 1 1930
Refunding Bonds.
3.65s '99M-N$28,000c--- 1916-1929
Refund. & Improve. Bonds.
4¼s'12 A-O $40,000c------ $6,000 (Every 5 years beginning Apr 1917)
BOND. DEBT Oct 1915-- $143,000
Floating debt---------- 60,000
Assessed valuation 1915--9,845,176 (Assessment about market value.)
Town tax (per $1,000) 1914---$7.50
INT. at First Nat. Bk., Wallingford.

WALLINGFORD, BOROUGH.
Inc. 1853. Population '10, 8,690.
Refund. Bonds
4½s'13 J-D $60,000----June 1 1943 (optional beg. 1928).
4½s'14 M-N$13,000c--Nov 1 1944 (Subj. to call beg. Nov. 1 1929).
Street Bonds (*Opt. beg.* 1928).
4½s'13 J-D $75,000----June 1 1943
4½s'14 M-N 25,000----May 1 1944 (Subject to call May 1 1929.)
Electric-Light Bonds.
3½s M-N {$45,000c--May 1 1919 / 10,000c--May 1 1929
Water Bonds.
4s M-N$70,000c---------1924
Sewer Bonds.
4s M-N $45,000c---May 1 1923
3½s M-N 50,000c--Nov 15 1929
4½s'13 J-J 42,000----June 1 1943 (Optional beginning June 1 1928)
TOT. BD. DT. Nov 1 '14- $422,000
Water bonds (included)-- 70,000
Floating debt---------- 39,888
Sinking fund---------- 12,391
Assess. val. '13 (abt. act.)-7,182,549
Borough tax (per $1,000) 1913-$5.00
INT. at First Nat. Bk., Wallingford.

WALLINGFORD CENTRAL SCH. DISTRICT.
4½s J-J $20,000----------1943 (Subject to call after 1933.)
4s M-N $40,000c --------1927
3½s M-N14,000c-Nov 1 '15-'19 ($3,000 due in odd years to 1919.)
4½s J-J $18,000 -----1921-1931 ($3,000 yrly. in odd years.)
School Bonds (opt. Mch 1 1926).
4s '06 J-J $55,000c---Mch 1 1936
BOND. DEBT Oct 1915-- $147,000
Grand list for 1914------8,018,685 (Assessment about full value.)
School tax (per $1,000) 1915--$4.00
INT. at First Nat. Bk., Wallingford.

WATERBURY.
Tbls city is in New Haven County. Incorporated in 1853. The city, town and school governments were consolidated in Jan. 1900.
City Hall, Police & Fire Station.
4½s'13 J-J $80,000--July 1 '16-'23
4¼s'13 J-J 400,000--July 1 '24-'63
4¼s'15 J-J 400,000--July 1 '16-'55
Brooklyn Bridge Bonds.
4½s'14 J-J $25,000----Jan 1 1944
4½s'14 J-J 75,000----Jan 1 1944
Sewer Bonds.
3½s'04 J-J $10,000c---Jan 1 1934
3½s'05 J-J 100,000----Jan 1 1935
4s '06 J-J 100,000c---July 1 1936
4s '09 J-J 190,000----July 1 1939
4s '15 J-J 28,000----Jan 1 1945
School Bonds.
4s '97 J-J $200,000-July 1 '27-'46
3½s '02J-J 170,000-Jan 1 '16-'32
4¼s'11 J-J 60,000c-Jan 1 '16-'21
4½s'13 J-J 90,000-July 1 '16-'33
4½s'11 J-J 290,000--Jan 1 '22-'51
4½s'13 J-J 100,000--July 1 '34-'53
4¼s'15 J-J 200,000--July 1 '16-'55
Park Bonds.
4s '08 J-J $215,000-July 1 '16-'58
Funding Bonds.
3½s'99 J-J $10,000----July 1 1914
Storm Water Drainage Bonds.
3½s'01 J-J $44,000-Jan 1 '16-'26
Street Bonds.
4½s'08 J-J $150,000----Jan 1 1938
Water Bonds.
4s '94 J-J $18,000-Jan 1 '16-'18
4s '94 J-J 400,000----Jan 1 1919
3½s'01 J-J 55,000---Jan '16-'26
3½s'04 J-J 45,000c-Jan 1 '16-'24
4s '09 J-J 40,000 -Jan 1 '16-'19
4s '10 J-J 300,000c-Jan 1 '20-'49
4¼s'11 J-J 560,000c-Jan 1 '16-'71
4½s'13 J-J 60,000--July 1 '16-'23
4¼s'13 J-J 150,000--July 1 '24-'38
Paving Bonds.
4s '07 J-J $200,000c--Jan 1 1927
Improvement Bonds.
4¼s'11 J-J $80,000c-Jan 1 '16-'31
BOND. DEBT Sept 30 '15$4,862,000
Water debt (included)---1,645,000
Sinking funds ---------- 115,000

	Grand List 1914.	*Tax Rate* 1915.
1st Dist--------	$9,531,066	$10.06
2nd Dist -------	67,486,335	17.54
Total ----------	77,017,401	----

Population in 1910----------73,141
INT. on fund. bonds of 1899 and on school bonds of 1897 is payable at Nat. Park Bank, New York; on water bonds of 1904 and sewer bonds of 1904 and 1905 by New York draft; on water bonds of 1910 & 1913 at the Columbia Trust Co. in N. Y.; on 4¼s of 1915 at First Nat. Bank, Boston; all other issues at office of City Treasurer.

WEST HARTFORD.
This town is in Hartford County Incorporated May 1854.
Refund., Impt. & Sewer Bonds.
4½s'13 J-D$300,000----Dec 1 1943
4½sg'15F-A 150,000----Aug 1 1945
BOND. DEBT Aug 1915-- $450,000
Grand List 1914---------8,973,860
Town tax (per $1,000) 1914--$11.00
Population in 1910----------4,808
INT. at U. S. Bank, Hartford.

WETHERSFIELD.
This town is in Hartford County.
Coupon Bonds.
4½s'15 M-N {$40,000c Nov 1 '16-'35 / 30,000c Nov 1 '36-'45
TOTAL BONDED DEBT-----(?)
Assessed valuation 1914--$1,911,212
Tax rate (per $1,000) 1914----$12.00
Population in 1910----------3,148
INT. on bonds of 1915 at Pheonix Nat. Bank, Hartford.

WILLIMANTIC.
Tbls city is situated in the town of Windham, Windham Co. Inc. 1893.
Municipal Bonds (Coupons).
4s A-O {$100,000c----Oct 1925 / 100,000c-----Oct 1934
Water Bonds.
4s'85&'04A-O $50,000c--Oct 1 1929
4s '89 A-O 75,000c--Oct 1 1924
BOND. DEBT Oct 1915- $325,000
Sinking funds (about)---- 54,000
Water debt (included)----- 125,000
Grand list 1913---------12,778,429
Tax rate (per $1,000) 1912---- $5.00
Population in 1910----------11,260
INTEREST payable at City Treas.

WINCHESTER.
Tbls town is in Litchfield County and contains Winsted Borough. Incorp. May 1771. P. O. Winsted.
Funding Bonds.
4½s'15 M-N$100,000c May 1 '17-'36
Town Bonds 1902
3½s'02 M-N $6,000r---May 1 1916
4s '10 M-N 72,000r-----May 1928
BOND. DEBT May 1 '15- $179,000
Assess. val. '14 (80% act.)-8,052,524
Tax rate (per $1,000) 1914---$16.00
Population in 1910----------8,679
INT. on 4½s at First Nat. Bank, Boston; on others at Town Treasurer's office.

WINDHAM.
This town is in Windham County.
School Bonds.
4½s'14 J-J $150,000----Jan 1 1944
Grand list 1913--------$14,215,550
Population in 1910----------12,604

WINDSOR.
Tbis town is in Hartford County.
Funding Bonds.
4½s'15 J-J $150,000c-July 1 '17-'46
BOND. DEBT Oct 28 '15- $170,000
Assessed valuation 1915---4,784,452
Tax rate (per $1,000) 1914---$15.00
Population in 1910--------- 4,178
INT. at Windsor Tr.& Safe Dep.Co.

WINDSOR FIRE DISTRICT.
Water Fund Bonds.
4½g'15 A-O $152,000c--Oct 1 1945 (Subject to call after Oct 1 1925.)
General Fund Bonds.
4½sg'15A-O {$30,000c-Oct 1 '16-'30 / 3,000c---Oct 1 1931
TOTAL DEBT Oct 1 1915- $185,000
Assessed valuation 1914---1,311,701
Dist. tax (per $1,000) 1915----$3.00
Population in 1915 (est.)------1,500
INT. at Windsor Trust & Safe Dep. Co. or Irving Nat. Bank, N. Y.

WINDSOR LOCKS.
This town is in Hartford County.
Sewer Bonds.
4½sg'15 J-J $50,000c--Jan 15 1935
BOND. DEBT Sept 1914- $55,000
Floating debt---------- 70,057
Assessed valuation 1913---3,437,911
Tax rate (per $1,000) 1913--$10.00
Population in 1910--------- 3,715
INT. at Windsor Locks Tr. & Safe Deposit Co.

ADDITIONAL STATEMENTS.

Location.	*Bonded Debt.* $	*Floating Debt.* $	*Grand List.* $	*Tax Rate* $	*Population.* 1910.
Berlin (T), Hartford County--	80,000	15,000	†2,102,424	†16.00	3,728
Bethel (T), Fairfield County--	65,000	3,293	*d*2,107,344	*y*15.00	3,792
Bloomfield (T), Hartford Co--	28,000	91,777	*d*1,825,101	*y*17.00	1,821
Branford (T), New Haven Co-	*80,068	-------	§4,059,480	†21.00	6,047
Brooklyn (T), Windham Co--	15,000	35,963	§1,231,221	§12.00	1,858
Canton (T), Hartford County-	20,000	42,599	§1,967,980	§15.00	2,732
Colchester (T), New London Co	35,000	3,249	§920,305	§18.00	2,140
East Haddam (T), Middlesex Co	29,500	None	†1,699,703	†20.00	2,422
East Lyme (T) New London Co	26,000	22,470	§1,926,108	§10.00	1,916
Easton (T), Fairfield County-	25,000	10,000	*d*567,908	*d*18.00	1,052
East Windsor (T), Hartford Co	None	90,000	§3,100,000	§15.00	3,362
Essex (T), Middlesex County-	31,000	7,000	§2,477,573	§12.00	2,745
Farmington (T), Hartford Co.-	None	130,000	§2,696,499	§13.00	3,478
Griswold (T), New London Co.	60,000	47,500	§2,268,633	§12.00	4,215
Jewett City (B), New London	C*50,360	-----	1,513,950	5.00	3,023
Lyme (T), New London Co---	30,000	9,061	§446,338	†15.00	746
Mansfield (T), Tolland Co----	None	29,240	§878,916	*d*18.00	1,977
Miller Farms School District--	31,000	None	*y*1,520,000	*y*2.00	-----
Montville (T), New London Co	30,000	28,100	§1,742,618	§16.00	2,804
New Hartford (T), Litchfield C.	36,000	39,000	§1,161,920	§20.00	2,144
New Milford (T), Litchfield Co.*	100,859	------	*d*4,323,268	*y*16.00	5,010
Newtown (T), Fairfield Co---	None	33,500	*a*2,156,925	15.00	3,012
Norfolk (T), Litchfield Co----	55,000	38,000	§3,445,010	§9.66+	1,541
Plainfield (T), Windham Co--	15,000	39,562	†3,942,523	†12.50	6,719
Plainville (T), Hartford Co---	70,000	1 801	*d*2,246,458	§14.00	2,882
Preston (T), New London Co-	45,000	8,000	§570,000	§18.00	1,917
Sbelton (B), Fairfield County-	25,000	33,000	§4,955,428	§4.50	4,807
So. Windsor (T), Hartford Co-	None	108,500	§3,196,662	†13.00	2,251
Sprague (T), New London Co*	113,036	------	*d*1,078,505	*d*16.00	2,551
Stafford (T), Tolland County-	46,000	------	*d*3,553,151	*d*10.00	5,233
Stratford (T), Fairfield Co----	52,000	9,000	*d*3,455,419	*d*10.00	5,712
Waterford (T), New London Co.	40,000	71,533	*d*2,251,868	*d*15.00	3,097
Watertown (T), Litchfield Co-	109,000	3,153	*d*3,892,606	*y*13.50	3,850
Westville School District----	95,000	26,000	§4,820,507	§10.00	-----
Wilton (T), Fairfield County--	25,000	5,150	§1,442,827	§13.00	1,705
Winsted (B), Litchfield Co---	82,500	97,000	*d*5,295,557	*d*5.00	7,754
Woodbury (T), Litchfield Co-	None	48,050	§1,166,804	§14.00	1,860

(T) Town. (B) Borough. * Total debt. *a* Figures are for 1911. *y* Figures are for 1912. *d* 1913 figures. § 1914 figures. † 1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

MIDDLE STATES

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State of New York.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....50,203
State capital.....Albany
Governor (term expires Dec. 31 1916)...Charles S. Whitman
Sec. of State (term expires Dec. 31 1916)...Francis M. Hugo
Treasurer (term expires Dec. 31 1916).....James L. Wells
Comptroller (term expires Dec. 31 1916)..Eugene M. Travis

LEGISLATURE meets annually the first Wednesday in January, and length of sessions is not limited.

HISTORY OF DEBT.—The early historical details of New York State's debt from 1817 to 1894 will be found in the "State and City Supplement" of April 1893, page 41.

During a period of eleven years ending in 1893 the State debt was paid at the average of $1,000,000 per year, and practically wiped out.

In Nov. 1895 the voters approved a bond issue of $9,000,000, for the purpose of enlarging and improving the Erie, Oswego and Champlain canals. These bonds were all issued and have since been redeemed. In 1903 a further issue of $101,000,000 canal bonds was authorized, and these bonds have all been sold. [A bill, signed by the Governor April 17 1912, authorizes the State Comptroller to issue canal improvement bonds made payable in foreign currency. V. 94, p. 1131.] At the 1905 election a constitutional amendment was adopted giving authority to create an aggregate debt of $50,000,000 for highway purposes, and all of these bonds have been sold. The question of issuing an additional $50,000,000 bonds for highways received a favorable vote in Nov. 1912, and of these $15,000,000 have been issued. In Nov. 1909 the voters approved the issuance of $7,000,000 bonds for the Cayuga and Seneca Canals, all of which have been sold. In 1910 the voters approved the issuance of $2,500,000 bonds, all of which have been sold, for the acquisition of the Palisades Interstate Park. Under the provisions of Chap. 394, Laws of 1911, and Chap. 252, Laws of 1914, $1,185,000 bonds were authorized for a State Reservation at Saratoga Springs. These bonds were all issued, but $285,000 have been redeemed, leaving outstanding Oct. 1 1915 $900,000. A proposition to issue $19,800,000 barge canal terminal bonds was adopted Nov. 7 1911, and of these $10,000,000 have been sold. On Nov. 2 1915 the voters approved the issuance of $27,000,000 bonds for the completion of the barge canal. The State's bonded debt on Sept. 30 1915 was $186,400,660 and the sinking fund $38,348,771.51. Loans outstanding Sept. 30 1915 were as follows:

Canal Bonds (*Gold*).					Highway Bonds (*Gold*).				
3s '05	J-J	$2,000,000	Jan 1	1923	3s '06	J-D	$1,000,000	Dec 1	1956
3s '06	J-J	1,000,000	Jan 1	1956	4s '08	M-S	5,000,000	Mar 1	1958
3s '07	J-J	5,000,000	Jan 1	1957	4s '08	M-S	5,000,000	Sept 1	1958
3s '08	J-J	5,000,000	July 1	1958	4s '10	M-S	5,000,000	Mar 1	1960
3s '09	J-J	10,000,000	Jan 1	1959	4s '11	M-S	10,000,000	Mar 1	1961
4s '10	J-J	11,000,000	July 1	1960	4s '12	M-S	8,000,000	Mar 1	1962
4s '11	J-J	10,000,000	Jan 1	1961	4½s'13	M-S	21,000,000	Sept 1	1963
4s '11	J-J	10,000,000	July 1	1961	4¼s'15	M-S	10,000,000	Mar 1	1965
4s '12	J-J	12,000,000	Jan 1	1962	**Barge Canal Terminal** (*Gold*).				
4½s'14	J-J	30,000,000	Jan 1	1964	4s	J-J	$5,000,000	Jan 1	1942
4¼s'15	J-J	12,000,000	Jan 1	1965	4¼s'15	J-J	5,000,000	Jan 1	1945
State Reservation (*Gold*).					**Palisades I.-S. Park** (*Gold*).				
4s	M-S	$900,000	Mar 1	'16-'24	4s '11	M-S	$2,500,000	Mar 1	1961

Non-interest bearing debt { Erie & Champlain 6% canal stock.....$160
Stock for payment 6% canal rev. ctfs.....500

Interest is payable at the Bank of the Manhattan Company, N. Y. City.

STATE DEBT FOR A SERIES OF YEARS.—Below we give the amount of the State debt on Sept. 30 in the years named.

1915	$186,400,660	1906-	$10,630,660	1897--	$5,765,660	1870-	$8,641,606
1914	†159,260,660	1905-	11,155,660	1893--	660	1865-	50,861,349
1913	*108,355,660	1904-	9,410,660	1892--	763,160	1860-	34,182,975
1912-	109,702,660	1903-	9,665,660	1891--	2,927,655	1850-	23,507,874
1911-	79,730,660	1902-	9,920,660	1890--	4,964,304	1840-	18,385,309
1910-	57,230,660	1900-	10,130,660	1885--	9,461,854	1830-	8,635,035
1909-	41,230,660	1899-	10,185,660	1880--	9,114,054	1820-	2,983,500
1908-	26,230,660	1898-	9,340,660	1875--	28,328,686	1816-	2,905,535
1907-	17,290,660						

† Comptroller's temporary loan certificates amounting to $650,000 were also outstanding Sept. 30 1914. * In addition, there were outstanding Sept. 30 1913 $27,000,000 notes issued in anticipation of the sale of bonds.

TAX VALUATION, TAX RATE, &c.—Large increase in values for 1904, due mainly to New York City's real estate being assessed about full value. The constitutional amendment adopted in 1905 permits interest and sinking fund requirements to be met out of funds in the Treasury instead of by means of a direct tax as heretofore. No direct State levy, therefore, was made in 1906 to 1910, revenue being entirely raised through the operation of mortgage, stock transfer, liquor, inheritance and corporation taxes. In July 1911, however, the Legislature again imposed a direct tax of 6-10 of a mill on each dollar of real and personal property. In 1912 the Legislature made provision for a direct tax levy of one mill. At the 1913 session, in order to avoid the levying of a direct tax, a bill was introduced to permit the transfer to the general fund of a part of the sinking fund. This measure, however, failed to pass both houses. V. 96, p. 1435. On Sept. 17 1913, while the Legislature was in extra session, a bill was passed authorizing the levy of a direct tax of 5805-10000 of a mill. In 1914 a bill was passed providing for a direct tax of three hundred and fifty-five thousandths of a mill but this was vetoed by Governor Glynn. V. 98, p. 1404. At the 1915 session of the Legislature provision was made for the levy of a direct tax of one and seven-tenths mills. V. 100, p. 1525.

Year—	Valuation— Real Estate	Valuation— Personal.	Total Equalized Valuation.	*State Tax— Rate per $1,000.	*State Tax— Total Levied.
1915	$11,146,271,012	$924,149,875	$12,070,420,887	$1.70	$20,519,71
1914	11,144,162,824	436,509,748	11,580,672,572	None	None
1913	10,960,260,892	424,876,235	11,385,137,127	$0.5805	$9,830,467
1912	10,684,290,188	444,207,867	11,128,498,055	1.00	11,022,985
1911	10,561,501,373	461,484,541	11,022,985,914	0.60	6,072,766
1910	9,639,001,868	482,275,593	10,121,277,461	None	None
1909	9,266,628,484	555,192,070	9,821,820,554	None	None
1908	9,117,352,838	548,765,843	9,666,118,681	None	None
1907	8,553,298,188	620,268,058	9,173,566,246	None	None
1906	7,933,057,917	632,321,477	8,565,379,394	None	None
1905	7,312,621,452	702,469,270	8,015,090,722	$0.154	1,191,677
1904	7,051,455,025	686,710,615	7,738,165,640	0.13	968,042
1903	6,749,509,958	696,966,169	7,446,476,127	0 13	761,085
1902	5,297,754,482	556,736,239	5,854,490,721	0.13	748,072
1901	5,169,308,069	585,092,312	5,754,400,381	1.20	6,824,306
1900	5,093,025,771	593,895,907	5,686,921,678	1.96	10,704,153
1895	3,908,853,377	459,859,526	4,368,712,903	3.24	13,906,346
1890	3,397,234,679	382,159,067	3,779,393,746	2 34	8,619,748
1870	1,599,930,166	452,607,732	2,052,537,898	7.26	14,285,976
1859	1,098,666,251	315,108,117	1,413,774,368	2.50	3,512,284

* The direct State tax, it will be noticed from the above, is always reckoned on the valuations of the previous year, these being the latest figures available at the time of the session of the Legislature.

POPULATION OF STATE.—New York ranks first in population among the States of the Union. The following gives the U. S. Census figures, except 1905 returns, which were compiled under State supervision:

1910	9,113,614	1890	*6,003,174	1850	3,097,394	1810	959,049
1905	8,067,308	1880	5,082,871	1840	2,428,921	1800	589,051
1900	7,268,894	1870	4,382,759	1830	1,918,608	1790	340,120
		1860	3,880,735	1820	1,372,812		

*Includes population (5,321) of Indian reservations, specially enumerated.

CANASERAGA CREEK IMPROVEMENT BONDS.—On July 1 1910 the State Water Supply Commission sold under authority of Chap. 54, Consolidated Laws of 1909, and on behalf of the Canaseraga Creek Improvement District in Livingston County, $200,000 5% bonds, due $5,000 yearly from 1915 to 1954, incl. V. 91, p. 110. These bonds are payable by assessment upon the lands and properties in such improvement district.

CONSTITUTIONAL AMENDMENT CHANGING CLASSIFICATION OF CITIES.—At the Nov. 1907 election an amendment to Sec. 2 of Art. 12 of the constitution was adopted by a vote of 309,159 "for" to 123,919 "against." This amendment alters Sec. 2 by changing the population of cities of the first class from "250,000 or more" to "175,000 or more," and cities of the second class from "50,000 and less than 250,000" to "50,000 and less than 175,000." This section was printed in full in V. 85, p. 359.

NEW CONSTITUTION DEFEATED.—A revised Constitution drafted by the Convention of 1915, in session from April 6 to Sept. 10, was overwhelmingly defeated at the general election Nov. 2 1915. The changes proposed by the Convention were explained in an "address to the people, which was given in full in the "Chronicle" of Sept. 18 1915, page 892.

DEBT LIMITATION—STATE.—The provisions of the fundamental law restricting the power of the Legislature over the issue of debt under the Constitution of 1894 are contained in Article 7. We give the sections of that article (Article 7) below which have reference to the subject.

State credit not to be given.—SECTION 1. The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation.

State debts—power to contract.—SEC. 2. The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed one million of dollars; and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained, or to repay the debt so contracted and to no other purpose whatever.

State debts to repel invasions.—SEC. 3. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection, or defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

Limitation of legislative power to create debts.—SEC. 4. Except the debts specified in sections two and three of this article, no debts shall be hereafter contracted by or in behalf of this State, unless such debt shall be authorized by a law, for some single work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty* years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people, and have received a majority of all the votes cast for and against it at such election On the final passage of such bill in either house of the Legislature, the question shall be taken by ayes and noes, to be duly entered on the journals thereof, and shall be: "Shall this bill pass, and ought the same to receive the sanction of the people." The Legislature may at any time, after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same; and may at any time, by law, forbid the contracting of any further debt or liability under such law; but the tax imposed by such Act, in proportion to the debt and liability which may have been contracted in pursuance of such law, shall remain in force and be irrepealable, and be annually collected, until the proceeds thereof shall have made the provision hereinbefore specified to pay and discharge the interest and principal of such debt and liability. The money arising from any loan or stock creating such debt or liability shall be applied to the work or object specified in the Act authorizing such debt or liability, or for the payment of such debt or liability and for no other purpose whatever. No such law shall be submitted to be voted on

within three months after its passage, or at any general election when any other law, or any bill, shall be submitted to be voted for or against. The Legislature may provide for the issue of bonds of the State to run for a period of not exceeding fifty years in lieu of bonds heretofore authorized but not issued, and shall impose and provide for the collection of a direct annual tax for the payment of the same as hereinbefore required. When any sinking fund created under this section shall equal in amount the debt for which it was created, no further direct tax shall be levied on account of said sinking fund and the Legislature shall reduce the tax to an amount equal to the accruing interest on such debt. [An amendment adopted by the voters on Nov. 2 1909 adds the following to Section 4: "The Legislature may from time to time alter the rate of interest to be paid upon any State debt which has been or may be authorized, pursuant to the provisions of this section, or upon any part of such debt, provided, however, that the rate of interest shall not be altered upon any part of such debt or upon any bond or other evidence thereof, which has been or shall be created or issued before such alteration. In case the Legislature increase the rate of interest upon any such debt or part thereof, it shall impose and provide for the collection of a direct annual tax to pay and sufficient to pay the increased or altered interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty years from the time of the contracting thereof, and shall appropriate annually to the sinking fund moneys in amount sufficient to pay such interest and pay and discharge the principal of such debt when it shall become due and payable.]

[On June 2 1913 a bill was signed increasing from 4% to 4½% the rate of interest on bonds hereafter issued for canal and highway improvements and barge canal terminal facilities. V. 96, p. 1642. A bill passed in 1915 permitted the sale of canal and highway bonds at *not exceeding* 4½% interest and a block of $27,000,000 4¼s was sold on March 10 1915.

**Originally eighteen years, extended to fifty by amendment adopted Nov.* 1 1905.

[Chapter 645, Laws of 1913, as amended by Chap. 333, Laws of 1915, allows the Comptroller to issue 5% 1-year notes in anticipation of the sale of State bonds. On June 5 1913 the State sold $27,000,000 of these notes due Feb. 1 1914, and these were taken up with a part of the proceeds of $51,000,000 4½% bonds sold Jan. 21 1914.]

Sinking Fund, how kept and invested.—SEC 5.—The sinking funds provided for the payment of interest and the extinguishment of the principal of the debts of the State shall be separately kept and safely invested, and neither of them shall be appropriated or used in any manner other than for the specific purpose for which it shall have been provided. [At the general election Nov. 2 1915 the voters rejected a proposed amendment to Section 4 of Art. VII. of the Constitution providing that—

"In case any annual tax heretofore imposed for the payment of a debt authorized by vote of the people under the Constitution will, if continued, provide for the payment of the interest on such debt as it falls due and also the payment of the principal of such debt before it becomes due, the Legislature may amend the law by reducing the rate of such tax, provided that the same shall not be reduced below a sum sufficient to pay the interest on such debt as it falls due, and also the principal of such debt when it becomes due."

DEBT LIMITATION—CITIES, COUNTIES, TOWNS AND VILLAGES.—The constitution of 1894 puts a general and uniform limit to the power of counties and cities of the State to contract and put out their obligations, leaving the Legislature to fix the debt-making power of villages and towns only. These provisions are found in Art. 8, Sec. 10. We give that section in full below. The separation into paragraphs and the figures in parentheses which number and begin the paragraphs are our own, we having inserted them so that those who need to refer to any particular portion can the more readily find the part desired.

(1) No county, city, town or village shall hereafter give any money or property, or loan its money or credit to or in aid of any individual, association or corporation, or become directly or indirectly the owner of stock in, or bonds of, any association or corporation; nor shall any such county, city, town or village be allowed to incur any indebtedness except for county, city, town or village purposes. This section shall not prevent such county, city, town or village from making such provision for the aid or support of its poor as may be authorized by law.

(2) No county or city shall be allowed to become indebted for any purpose or in any manner to an amount which, including existing indebtedness, shall exceed 10% of the assessed valuation of the real estate of such county or city subject to taxation as it appeared by the assessment rolls of said county or city on the last assessment for State or county taxes prior to the incurring of such indebtedness; and all indebtedness in excess of such limitation, except such as may now exist, shall be absolutely void, except as herein otherwise provided.

(3) No county or city whose present indebtedness exceeds 10% of the assessed valuation of its real estate subject to taxation shall be allowed to become indebted in any further amount until such indebtedness shall be reduced within such limit.

(4) This section shall not be construed to prevent the issuing of certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes for amounts actually contained, or to be contained in the taxes for the year when such certificates or revenue bonds are issued and payable out of such taxes.

(5) Nor shall this section be construed to prevent the issue of bonds to provide for the supply of water; but the term of the bonds issued to provid- for the supply of water shall not exceed twenty years, and a sinking fund shall be created on the issuing of the said bonds for their redemption, by raising annually a sum which will produce an amount equal to the sum of the principal and interest of said bonds at their maturity.

At the 1909 election a very important constitutional amendment, with reference to the exclusion of debt incurred for rapid transit and dock purposes by New York City, and with reference to the exclusion after Jan. 1 1910 of water bonds issued by third class cities, was ratified by the voters. The amendment referred to changes sub-division (6), making it read as follows, the new parts being printed in *italics*.

(6) All certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes, which are not retired within five years after their date of issue, and bonds issued to provide for the supply of water, and any debt hereafter incurred by any portion or part of a city, if there shall be any such debt, shall be included in ascertaining the power of the city to become otherwise indebted; except that debts incurred by the City of New York after the first day of January, nineteen hundred and four, and debts incurred by any city of the second class after the first day of January, nineteen hundred and eight, *and debts incurred by any city of the third class after the first day of January, nineteen hundred and ten,* to provide for the supply of water, shall not be so included; *and except further that any debt hereafter incurred by the City of New York for a public improvement owned or to be owned by the city which yields to the city current net revenue, after making any necessary allowance for repairs and maintenance for which the city is liable, in excess of the interest on said debt and of the annual installments necessary for its amortization, may be excluded in ascertaining the power of said city to become otherwise indebted, provided that a sinking fund for its amortization shall have been established and maintained and that the indebtedness shall not be so excluded during any period of time when the revenue aforesaid shall not be sufficient to equal the said interest and amortization installments, and except further that any indebtedness heretofore incurred by the city of New York for any rapid transit or dock investment may be so excluded proportionately to the extent to which the current net revenue received by said city therefrom shall meet the interest and amortization installments thereof, provided that any increase in the debt-incurring power of the city of New York which shall result from the exclusion of debts heretofore incurred shall be available only for the acquisition or construction of properties to be used for rapid transit or dock purposes. The Legislature shall prescribe the method by which and the terms and conditions under which the amount of any debt to be so excluded shall be determined, and no such debt shall be excluded except in accordance with the determination so prescribed. The Legislature may in its discretion confer appropriate jurisdiction on the Appellate Division of the Supreme Court in the First Judicial Department for the purpose of determining the amount of any debt to be so excluded. No indebtedness of a city valid at the time of its inception shall thereafter become invalid by reason of the operation of any of the provisions of this section*

(7) Whenever hereafter the boundaries of any city shall become the same as those of a county, the power of the county to become indebted shall cease, but the debt of the county at that time existing shall not be included as part of the city debt. At the November 1899 election an amendment to the constitution was adopted changing this paragraph to read as follows: Whenever the boundaries of any city are the same as those of a county, or when any city shall include within its boundaries more than one county, the power of any county wholly included within such city to become indebted shall cease, but the debt of the county heretofore existing shall not, for the purposes of this section, be reckoned as a part of the city debt.

(8) The amount hereafter to be raised by tax for county or city purposes, in any county containing a city of over 100,000 inhabitants, or any such city of this State, in addition to providing for the principal and interest of existing debt, shall not in the aggregate exceed in any one year 2% of the assessed valuation of the real and personal estate of such county or city, to be ascertained as prescribed in this section in respect to county or city debt.

By the terms of the foregoing section, Paragraph (1), every "County, City, Town or Village" is included in the prohibition against (1) loaning "its money or credit," (2) in becoming "directly or indirectly the owner of stock in or bonds of any association or corporation," and (3) in "incurring any indebtedness except for County, City, Town or Village purposes" Most of the other paragraphs include only counties and cities.

In May 1886 the New York Court of Appeals decided at the end of a litigation begun in July 1885 *that the sinking fund was not a part* of the city debt within the meaning of the above provision of the constitution limiting the creation of debt to 10% of the assessed valuation of the real estate.

Towns and villages are not limited in their debt-making power by the constitution. Those municipalities are governed by general or special statutes..

The 1895 Legislature passed an Act "for the protection of bona fide purchasers and holders of coupon bonds and of municipal corporations against misfeasance, malfeasance or negligence of public officers." The full text of this law was published in the "Chronicle" of June 8 1895. V. 60. p. 1023.

HOME RULE BILL.—On April 10 1913 a bill was signed (given in full in V. 96, p.1108), conferring on all cities full powers of local self-government.

BILL PERMITTING LEGALIZING OF MUNICIPAL BONDS BY SUPREME COURT.—The 1911 Legislature passed a bill amending the general municipal law by providing that proceedings heretofore or hereafter taken by municipal corporations in relation to bond issues, pursuant to statute authorizing such procedure, may be legalized and confirmed by the Supreme Court instead of requiring legislative enactments. This bill was given in full in V. 93, p. 1619. See also V. 94, p. 316. The Appellate Division of the Supreme Court at the July 1913 term declared the Act to be constitutional. V. 97, p. 211.

EXEMPTION FROM TAXATION.—Sec. 8, Article Two, Chapter 24 Consol. Laws of 1909 (p. 403) provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposes." Chapter 24 here mentioned provides that the term 'municipal corporation' as used in this chapter includes only a county, town, city and village." This differs from the definition given in the General Corporation Law (Chapter 23, Consolidated Laws of 1909), which in Section 3 of Article 1 says that "A 'municipal corporation' includes a county, town, school district, village and city and any other territorial division of the State established by law with powers of local government."

TAX ON SECURED DEBTS.—In July 1911 the Legislature passed a bill providing for a tax of ½ of 1% on bonds and other obligations secured by property located outside the State (and also on unsecured debt), and for exemption of the same from the annual tax on personal property. The 1915 Legislature suspended the operation of the law referred to until May 1 1915 and also passed a bill increasing the registration fee on secured debts registered between May 1 and Nov. 1 1915 from ½ to ¾ of 1% and limiting the period of exemption to five years. The definition of secured debts was also extended so as to include such proportion of a bond, &c., secured by mortgage or deed of trust recorded in the State of New York, and covering also property outside the State, as the value of the property outside the State bears to the value of the entire mortgaged property. The law as it now stands will be found in the "Chronicle" of May 1 1915, page 1470.

TAXATION OF MORTGAGES.—Mortgages now are not subject to taxation of any kind, the only charge being a recording tax of ½ of 1%. [For opinion of Attorney-General on attempt to evade this tax, see V. 95, p. 93.] A bill was passed at the 1914 session but vetoed by the Governor, extending the mortgage recording tax law so that this tax could be paid upon the full value of mortgages when part of the real property was outside the State; and exempting to their full value bonds secured by such mortgage.

CONDEMNATION OF PRIVATE PROPERTY FOR PUBLIC USE.—In Nov. 1911 a proposed constitutional amendment relating to the taking of private property for public use was defeated. V. 93, p. 1679. A similar amendment permitting municipalities to condemn property in excess of the amount actually needed for public parks and streets was ratified at the general election in Nov. 1913 (V. 97, p. 1837).

TAX LAW RELATIVE TO INVESTMENTS IN STATE BONDS BY SAVINGS BANKS, TRUST COMPANIES AND INSURANCE COMPANIES.—Section 190 of the Tax Law (Chapter 60, Consolidated Laws) provides that every corporation, company or association required by Section 187, 188 or 189 of this Chapter to pay to the State an annual tax equal to a percentage of its gross premiums, capital stock, surplus, undivided profits or undivided earnings for the privilege of exercising its corporate franchise, or carrying on its business in such corporate or organized capacity, which shall own any State bonds, shall have credited to it annually to apply upon or in lieu of the payment of such tax, an amount equal to 1% of the par value of such bonds bearing interest at a rate not exceeding 3% annually, and owned and held in the name of such corporation, company or association. The text of this bill was given in V. 84, p. 1216.

At the 1913 session a law was passed proposing to increase the credit to 1½% on all holdings of bonds at not exceeding 3% interest and allowing a credit of ½ of 1% on all bonds bearing more than 3% interest and not exceeding 4% interest. This law was repealed, however, at the special session which convened June 16 1913. V. 96, p. 1784.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—The general banking law, known as Chap. 2 of the Consolidated Laws, was completely revised by the Legislature of 1914, but no material change was made in that part of the law regulating investment by savings banks, except that the section dealing with this subject is now numbered 239, instead of 146, and its provisions apply to the sums credited to the guaranty fund as well as to savings bank deposits. The Legislature in 1915 passed an Act authorizing banks to invest in certain judgments against the State and in contracts entered into by the special examiner and appraiser of canal lands. (V. 100, p. 1525). Another amendment passed in 1915 adds to Paragraph A of subdivision 7, of Section 239 of the Banking Law, the words which we have given in *italics*. The purpose of the amendment is to remove any question as to the legality of the refunding bonds issued by the New York Central RR. since the last consolidation with the Lake Shore & Mich. Southern Ry. and other roads. We give Section 239 in full below.

Sec. 239. A savings bank may invest the moneys deposited therein, the sums credited to the guaranty fund thereof and the income derived therefrom, in the following property and securities, and no others, and subject to the following restrictions:

1. The stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and principal, including the bonds of the District of Columbia. [*The State Attorney-General ruled that this sub-division does not authorize savings banks to invest in the land purchase bonds of the Philippine Islands.* V. 78, p. 298.]

2. The stocks or bonds or interest-bearing obligations of this State issued pursuant to the authority of any law of the State.

3. The stocks, bonds or interest-bearing obligations of any State of the United States upon which there is no default and upon which there has been no default for more than 90 days, provided that within 10 years immediately preceding the investment such State has not been in default for more than 90 days in the payment of any part, principal or interest, of any debt duly authorized by the Legislature of such State to be contracted by such State since Jan. 1 1878.

[On July 24 1909 the Attorney-General rendered an opinion to the effect that bonds of the State of Oklahoma are legal investments for savings banks under the terms of this sub-division. The right of the banks to invest in these bonds was questioned for the reason that Oklahoma had not existed as a State for ten years. The Attorney-General, however, was of the opinion that this does not prevent its bonds from fulfilling the requirements of the law so long as there has been no default within ten years on any of the obligations. V. 89, p. 298.]

[On Aug. 11 1909 the Attorney-General held that Port Commission 5% bonds of the State of Louisiana "maturing at any time between July 1 1924 and July 1 1959" were not legal investments for New York State savings banks. The Attorney-General mentioned as a ground of objection to the Port Commission bonds that they are not a direct obligation of the State of Louisiana. This view, however, is not concurred in by the United States authorities, for on Oct. 23 1911, R. P. Goodwin, Assistant Attorney-General for the Post Office Department, rendered an opinion holding that the bonds referred to are an obligation of the State of Louisiana, and in accordance with this advice Lee McClung, Treasurer of the United States, on

March 11 1912 announced that the bonds would be accepted by his office as security for postal savings funds.]

[Bonds of the State of Louisiana to be issued for the refunding of what is known as "Consolidated Bonds," due Jan. 1 1914, were held to be legal investments for New York State savings banks in an opinion rendered by the Attorney-General on October 22 1913. In previous opinions (July 3 1912 and August 11 1909), it was held that, inasmuch as Louisiana had defaulted in the payment of the "baby bonds," other obligations of the State could not be legally purchased by savings bank trustees. In reversing these former rulings Attorney-General Carmody said that it now appeared that these "baby" bonds were not bonds for the payment of which the credit of the State was pledged, but were issued against certain revenues of the State, namely unpaid taxes, and were payable out of these revenues only. Therefore the failure to pay the same does not, according to the Attorney-General, constitute such a default as would make other bonds of the State improper investments. See V. 97, p. 1227, 1304, 1367 and 1444.]

[On June 16 1913 the Attorney-General held that bonds of the State of New Mexico issued pursuant to an Act approved June 1 1912 are legal investments for New York savings banks. V. 96, p. 1852.]

[Bonds of the Territory of Hawaii were held to be legal investments in an opinion by the Attorney-General dated Aug. 10 1914. V. 99, p. 554.]

4. The stocks, bonds, interest-bearing obligations or revenue notes sold at a discount of any city, county, town, village, school district, union free school district or poor district in this State, provided that they were issued pursuant to law and that the faith and credit of the municipality or district that issued them are pledged for their payment.

5. The stocks or bonds of any incorporated city situated in one of the States of the United States which was admitted to Statehood prior to January 1 1896, and which, since January 1 1861, has not repudiated or defaulted in the payment of any part of the principal or interest of any debt authorized by the Legislature of any such State to be contracted, provided said city has a population, as shown by the Federal Census next preceding said investment of not less than 45,000 inhabitants, and was incorporated as a city at least twenty-five years prior to the making of said investment and has not since January 1 1878 defaulted for more than ninety days in the payment of any part either of principal or interest of any bond, note or other evidence of indebtedness, or effected any compromise of any kind with the holders thereof. But if, after such default on the part of any such State or city, the debt or security, in the payment of the principal or interest of which such default occurred, has been fully paid, refunded or compromised by the issue of new securities, then the date of the first failure to pay principal or interest, when due, upon such debt or security, shall be taken to be the date of such default within the provisions of this sub-division, and subsequent failures to pay installments of principal or interest upon such debt or security, prior to the refunding or final payment of the same, shall not be held to continue said default or to fix the time thereof within the meaning of this sub-division, at a date later than the date of said first failure in payment. If at any time the indebtedness of any such city, together with the indebtedness of any district, or other municipal corporation or subdivision except a county, which is wholly or in part included within the bounds or limits of said city, less its water debt and sinking funds, shall exceed 7% of the valuation of said city for purposes of taxation, its bonds and stocks shall thereafter, and until such indebtedness shall be reduced to 7% of the valuation for the purposes of taxation, cease to be an authorized investment for the moneys of savings banks.

[On Feb. 15 1911 an opinion was rendered by the Attorney-General deciding that both *real and personal* property should be used as a basis in determining the 7% debt limit which the savings bank law says must not be exceeded in the case of municipalities in the bonds of which the banks may make investments. The question was raised because of the fact that the constitutional provision in regard to cities of this State provides that no city shall be allowed to become indebted for more than ten per cent of its assessed real estate. See V. 92, p. 610.]

[On Apr. 27 1914 the Attorney-General, in holding that banks may legally invest in bonds of the City of Minneapolis, Minn., ruled that it is proper to include in the estimate of the valuation of property for purposes of taxation, pursuant to sub-division 5 above, the valuation placed upon money and credits pursuant to Chap. 285 of the 1911 laws of the State of Minnesota. V. 98, p. 1404.

[In Dec. 1911 the Attorney-General rendered an opinion holding that bonds of the City of Omaha, Neb., are not legal investments, this being on the assumption that the bonded debt of that city exceeded 7% of its valuation. See V. 94, p. 645, for full text of opinion.]

[On Sept. 6 1912 the Attorney-General rendered an opinion, the full text of which was given in the "Chronicle" of Sept. 14 1912, page 700, holding that bonds of the city of Tacoma, Wash., are legal investments.]

[In an opinion rendered Sept. 14 1912, the Attorney-General held that bonds of the City of Dallas, Tex., are legal investments. V. 95, p. 842.]

[Improvement bonds of the City of Portland, Ore., issued pursuant to Section 383A of the city charter are legal investments, according to an opinion of the Attorney-General dated April 5 1913. V. 96, p. 1169.]

[The Attorney-General on June 9 1914 held that Jacksonville, Fla., bonds are legal investments. See V. 98, p. 2006.]

6. In bonds and mortgages on unincumbered real property situated in this State to the extent of 60% of the appraised value thereof. Not more than 65% of the whole amount of deposits and guaranty fund shall be so loaned or invested. If the loan is on unimproved and unproductive real property, the amount loaned thereon shall not be more than 40% of its appraised value. No investment in any bonds and mortgages shall be made by any savings bank except upon the report of a committee of its trustees charged with the duty of investigating the same, who shall certify to the value of the premises mortgaged or to be mortgaged, according to their judgment, and such report shall be filed and preserved among the records of the corporation.

7. The following bonds of railroad corporations:

(a) The first mortgage bonds of any railroad corporation of this State the principal part of whose railroad is located within this State, or of any railroad corporation of this or any other State or States connecting with and controlled and operated as a part of the system of any such railroad corporation of this State, and of which connecting railroad at least a majority of its capital stock is owned by such a railroad corporation of this State, or in the mortgage bonds of any such railroad corporation of an issue to retire all prior mortgage debt of such railroad companies respectively; provided that at no time within five years next preceding the date of any such investment such railroad corporation of this State or such connecting railroad corporation, respectively, shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness, and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount at least equal to 4% upon all its outstanding capital stock; and provided, further, that at the date of every such dividend the outstanding capital stock of such railroad corporation, or such connecting railroad company, respectively, shall have been equal to at least one-third of the total mortgage indebtedness of such railroad corporations, respectively, including all bonds issued or to be issued under any mortgage securing any bonds, in which such investment shall be made. *If by means of consolidation a railroad corporation shall own and possess the properties and franchises which prior thereto belonged to similar corporations, and if the outstanding capital stock of the railroad corporation formed by such consolidation shall be equal to at least one-third of the total mortgage indebtedness of such railroad corporation, including all bonds issued or to be issued under any mortgage securing any bonds in which such investment shall be made, and if during the five years next preceding such consolidation no one of the consolidating railroad corporations shall have failed regularly and punctually to pay the matured principal and interest of all of its mortgage indebtedness, and if in addition thereto during the five years next preceding such consolidation, the dividends paid in cash by one or more of such consolidating corporations have equaled or exceeded four per centum per annum upon an amount equal to the combined capital stock of the consolidating corporations as outstanding at the time of each dividend payment during such five-year period, such successor railroad corporation formed by such consolidation shall be considered as having regularly and punctually paid, such matured principal and interest and such dividends equal to or exceeding four per centum per annum during the same period of five years, provided further that the amount of dividends paid in cash during each of such five years has equaled or exceeded four per centum per annum on the stock of the consolidated corporation as outstanding at the time of such consolidation.*

(b) The mortgage bonds of the following railroad corporations: The Chicago & North Western RR. Co., Chicago Burlington & Quincy RR. Co., Michigan Central RR. Co., Illinois Central RR. Co., Pennsylvania RR. Co., Delaware & Hudson Co., Delaware Lackawanna & Western RR. Co., New York New Haven & Hartford RR. Co., Boston & Maine RR. Co., Maine Central RR. Co., the Chicago & Alton RR. Co., Morris & Essex RR. Co., Central RR. of New Jersey, United New Jersey RR. & Canal Co.; also in the mortgage bonds of railroad companies whose lines are leased or operated or controlled by any railroad company specified in this paragraph if said bonds be guaranteed, both as to principal and interest, by the railroad company to which said lines are leased or by which they are operated or controlled. Provided that at the time of making investment authorized by this paragraph the said railroad corporations issuing such bonds shall have earned and paid regular dividends of not less than 4% per annum in cash on all their issues of capital stock for the ten years next preceding such investment, and provided the capital stock of any said railroad corporation shall equal or exceed in amount one-third of the par value of all its bonded indebtedness; and further provided that all bonds authorized for investment by this paragraph shall be secured by a mortgage which is a first mortgage on either the whole or some part of the railroad and railroad property of the company issuing such bonds, or that such bonds shall be mortgage bonds of an issue to retire all prior mortgage debts of such railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(c) The mortgage bonds of the Chicago Milwaukee & St. Paul Railway Co. and the Chicago Rock Island & Pacific Railway Co., so long as they shall continue to earn and pay at least 4% dividends per annum on their outstanding capital stock, and provided their capital stock shall equal or exceed in amount one-third of the par value of all their bonded indebtedness, and further provided that all bonds of either of said companies hereby authorized for investment shall be secured by a mortgage which is a first mortgage on either the whole or some part of the railroad or railroad property actually in the possession of and operated by said company, or that such bonds shall be mortgage bonds of an issue to retire all prior debts of said railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(d) The first mortgage bonds of the Fonda Johnstown & Gloversville RR. Co., or in the mortgage bonds of said railroad company of an issue to retire all prior mortgage debts of said railroad company, and provided the capital stock of said railroad company shall equal or exceed in amount one-third of the par value of all its bonded indebtedness, and provided also that such railroad be of standard gauge of four feet eight and one-half inches and in the mortgage bonds of the Buffalo Creek Railroad Company of an issue to retire all prior mortgage debts of said railroad company, provided that the bonds authorized by this paragraph are secured by a mortgage dated, executed and recorded prior to Jan. 1 1905.

(e) The mortgage bonds of any railroad corporation incorporated under the laws of any of the United States which actually owns in fee not less than 500 miles of standard-gauge railway, exclusive of sidings, within the United States, provided that at no time within five years next preceding the date of any such investment such railroad corporation shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount *at least equal to 4% upon all its outstanding capital stock; and provided, further, that during said five years the gross earnings in each year from the operations of said company, including therein the gross earnings of all railroads leased and operated or controlled and operated by said company, and also including in said earnings the amount received directly or indirectly by said company from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable during that year upon its entire outstanding indebtedness, and the rentals for said year of all leased lines, and further provided that all bonds authorized for investment by this paragraph shall be secured by a mortgage which is at the time of making said investment or was at the date of the execution of said mortgage, (1) a first mortgage upon not less than 75% of the railway owned in fee by the company issuing said bonds, exclusive of sidings at the date of said mortgage or (2) a refunding mortgage issued to retire all prior lien mortgage debts of said company outstanding at the time of said investment and covering at least 75% of the railway owned in fee by said company at the date of said mortgage. But no one of the bonds so secured shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of said company, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed three times the outstanding capital stock of said company at the time of making said investment. And no mortgage is to be regarded as a refunding mortgage, under the provisions of this paragraph, unless the bonds which it secures mature at a later date than any bond which it is given to refund, nor unless it covers a mileage at least 25% greater than is covered by any one of the prior mortgages so to be refunded.

[*In an opinion rendered by the Attorney-General on Jan. 13 1908, stating that bonds of the Missouri Pacific Ry. Co. were not legal investments for savings banks, owing to the fact that the dividend for the 6 months ending Dec. 31 1907 had been paid with a new issue of stock, he held that the words "an amount" must necessarily mean the payment thereof *in cash*. V. 86, p. 494.]

[In an opinion dated Apr. 14 1914, the Attorney-General held that certain bonds of the Chicago Milwaukee & St. Paul Ry. Co. are legal investments for savings banks. V. 98, p. 1333.]

(f) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided that during five years next preceding the date of any such investment the gross earnings in each year from the operations of said corporation, including the gross earnings of all lines leased and operated or controlled and operated by it, shall not have been less than ten million dollars.

(g) The mortgage bonds of a railroad corporation described in the foregoing paragraph (e) or (f) or the mortgage bonds of a railroad owned by such corporation, assumed or guaranteed by it by indorsement on said bonds, provided said bonds are prior to and are to be refunded by a general mortgage of said corporation, the bonds secured by which are made a legal investment under the provisions of said paragraph (e) or (f); and provided, further, that said general mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

(h) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) or (g) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided the payment of principal and interest of said bonds is guaranteed by indorsement thereon by, or provided said bonds have been assumed by a corporation whose first mortgage is, or refunding mortgage bonds are, a legal investment under the provisions of paragraph (e) or (f) of this subdivision. But no one of the bonds so guaranteed or assumed shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all the outstanding prior debts of the corporation making said guaranty or so assuming said bonds, including therein the authorized amount of all previously guaranteed or assumed bond issues, shall exceed three times the capital stock of said corporation at the time of making said investment.

(i) The first mortgage bonds of a railroad the entire capital stock of which, except shares necessary to qualify directors, is owned by and which is operated by a railroad whose last issued refunding bonds are a legal investment under the provisions of paragraph (a), (e) or (f) of this subdivision, provided the payment of principal and interest of said bonds is guaranteed by endorsement thereon by the company so owning and operating said road, and further provided the mortgage securing said bonds does not authorize an issue of more than $20,000 in bonds for each mile of road covered thereby. But no one of the bonds so guaranteed shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all the outstanding prior debts of the company making said guaranty, including therein the authorized amount of all previously guaranteed bond issues, shall exceed three times the capital stock of said company at the time of making said investment. Bonds which have been or shall become legal investments for savings banks under any of the provisions of this section shall not be rendered illegal as investments though the property upon which they are secured has been or shall be conveyed to another corporation, and though the railroad corporation which issued or assumed said bond has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds and shall continue to pay regularly interest or dividends or both upon the securities issued against, in exchange for or to acquire the stock of the company consolidated or the property purchased, or upon securities subsequently issued in exchange or substitution therefor to an amount at least equal to 4% per annum upon the capital stock outstanding at the time of such consolidation or purchase of said corporation which has issued or assumed said bonds. Not more than 25% of the assets of any savings bank shall be loaned or invested in railroad bonds, and not more than 10% of the assets of any savings bank shall be invested in the bonds of any one railroad corporation described in paragraph (a) of this subdivision, and not more than 5% of such assets in the bonds of any other railroad corpora-

tion. In determining the amount of the assets of any savings bank under the provisions of this subdivision, its securities shall be estimated in the manner prescribed for determining the per centum of par value surplus by Section 257 of this article. Street railroad corporations shall not be considered railroad corporations within the meaning of this subdivision.

The last two sub-divisions (8 and 9) of Section 239 relate to promissory notes and real estate in which investments may be made.

SUPERINTENDENT MUST FURNISH SAVINGS BANKS LIST OF LEGAL INVESTMENTS.—Section 52 of Article II of the General Banking Law reads as follows:

On or before the first day of January, 1915, and on or before the first day of January in each and every year threeafter, the Superintendent of Banks shall mail to each savings bank in the State a list containing the names of States and municipalities, the bonds of which, in his judgment, if legally issued and properly executed, conform to the requirements of Section 239 of this Chapter, and also as complete a list as is practicable of railroad bonds which, in his judgment, if legally issued and properly executed, conform to the provisions of said Section.

In the preparation of such list he may employ such expert assistance as he deems proper and apportion the expense thereof among the savings banks of the State, or he may rely upon information contained in publications which he may deem authoritative in reference to such matters. He shall be in no way liable for the omission from such list of the name of any State or municipality the bonds of which conform to the provision of said Section, or of any railroad bond which conforms to the provisions of said Section, nor for the inclusion in such list of the name of any State or municipality the bonds of which do not conform to the provisions of said Section, or of any railroad bond which does not conform to the provisions of said Section.

[*For list of bonds considered legal investments on Jan.* 1 1915, *see "Chronicle" of March* 27 1915, *page* 1106.

TRUST FUNDS.—*How Loaned or Invested.*—Sec. 21. Chap. 41, Consol. Laws of 1909, permits executors, administrators, guardians, &c., to invest in the same securities as savings banks. We quote the provision below:

INVESTMENT OF TRUST FUNDS.—A trustee or other person holding trust funds for investment may invest the same in the same kind of securities as those in which savings banks of this State are by law authorized to invest the money deposited therein, and the income derived therefrom, and in bonds and mortgages on unincumbered real property in this State worth 50% more than the amount loaned thereon.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEW YORK.

ALBANY.—J. M. Foll, Comptroller.
Albany is in Albany County. Incorporated July 22 1686.

Street Impt. Bonds.
4¼s'15 J-D$365,000r_June 1 '16-'25

State Street Impt. Bonds.
4¼s'12 M-N $100,000---May 1 1962
4¼s'13 J-J 300,000----Jan 1 1963
4½s'13 J-D 100,000----June 1 1963
4¼s'15 M-N 28,500r_Nov 1 '16-'30
4¼s'15 M-N 30,000r_Nov 1 '16-'35

High-School Bonds.
4s '10 J-D $75,000r_June 1 '16-'30
4s '11 F-A 160,000r_Feb 1 '16-'31
4s '11 J-D 150,000r_June 1 '16-'31
4¼s'13 J-J 180,000--Jan 1 '16-'33
4½s'13 J-D 90,000r_June 1 '16-'33
4½s'13 A-O 54,000r--Oct 1 '16-'33
4¼s'14 J-D 34,200--June 1 '16-'34

Washington Park.
7s '74 M-N $68,000 ---May 1 1916
6s '75 M-N 37,000----Nov 1 1917
6s '76 M-N 38,000----May 1 1918
6s '77 M-N 20,000----May 1 1919
5s '78 M-N 40,000----May 1 1920
4s '80 M-N 295,000--May 1 '20-'30
4s '80 M-N 7,000----May 1 1922
4s '81 M-N 30,000----May 1 1921
4s '82 M-N 28,000----May 1 1922
4s '82 M-N 24,000----Nov 1 1922
4s '85 F-A 10,000----Feb 1 1925
2s '94 J-D 3,000----June 1 1934
3½s'96 M-N 7,000----May 1 1936

Sewer (Beaver Creek).
3½s'96 M-N $4,500--Nov 1 '16-'17
4½s'15 J-J 35,000--Jan 1 '16-'35

Public Park Impt. Bonds.
4¼s'13 J-J $9,900--Jan 1 '16-'33

Stone House Impt. Bonds.
4s '13 J-J $4,500--Jan 1 '16-'33

Riverside Park.
3½s'01 A-O $16,500---Oct 1 '16-'21
3½s'04 F-A 750r--Feb 1 '16-'24

Public Improvement Bonds.
3½s'04 F-A$105,768.50rFeb 1 '16-24
3½s'06 F-A 47,100r_Feb 1 '16-'26
4s '09 M-S 167,625r_Mch 1 '16-'29
4s '10 J-D 164,220r_June 1 '16-'30
4s '11 M-N137,600r_Nov 1 '16-'31
4¼s'12 M-N 71,400--May 1 '16-'32
4¼s'12 A-O 60,605-----1916-1932
4¼s'13 J-J 14,400-----1916-1933
4½s'15 J-J 182,000r--Jan 1 '16-'35
4½s'15 J-J 35,000r--Jan 1 '16-'20
4¼s'15 J-J 42,000r--Jan 1 '16-'35
4¼s'15 J-J 3,500r--Jan 1 '16-'25
4¼s'15 J-D 134,000r_June 1 '16-'35
4½s'15 J-D 3,500r_June 1 '16-'20

School Bonds.
3½s'00 M-N $15,000--May 2 '16-'20
3½s'03 F-A 14,000--Feb 1 '16-'23
4¼s'12 A-O 85,000r--Oct 1 '16-'32
4½s'13 A-O 90,000r--Oct 1 '16-'33
4½s'14 M-S 9,000r--Mar 1 '16-'24
4¼s'14 J-D 133,000r_June 1 '17-'34
4½s'13 A-O 6,000-----1916-1921
4½s'15 J-J 140,000-----1916-1935

Intercepting Sewer Bonds.
4¼s'12 A-O$100,000r----Oct 1 1952
4½s'14 J-D 200,000r---June 1 1954
4½s'15 J-J 200,000r---Jan 1 1955
4¼s'15 J-D 250,000r---June 1 1955

Water Refunding.
3½s'01 F-A $81,400----Feb '16-'21
3½s'02 F-A 27,300--Feb 1 '16-'22
3½s'03 F-A 20,000--Aug 1 '16-'23

Grade Crossing.
3½s'03 F-A $11,600--Feb 1 '16-'23
4¼s'14 J-D 200,000r---June 1 1954

River Front Impt. Bonds.
4s '08 J-J $300,000r---July 1 1928
4¼s'12 A-O 100,000c----Oct 1 1962
4½s'13 A-O 200,000c---Oct 1 1963
4½s'14 M-S 320,000--Mar 1 '54&'64
4¼s'14 J-D 30,400--June 1 '16-'34
4½s'15 J-J 60,000r---Jan 1 1955
4¼s'15 J-D 130,000r---June 1 1955

Re-Surfacing Bonds.
4½s'13 A-O$104,000r--Oct 1 '16-'28
4¼s'14 J-D 140,000--June 1 '16-'29
4½s'13 A-O 18,000-----1916-1933
4½s'15 J-J 105,000r--Jan 1 '16-'30

Fire-Alarm Wires.
4½s'13 A-O $16,000r--Oct 1 '16-'23

South Pearl Street.
4½s'15 M-N$33,000r_Nov 1 '16-'30

Northern Boulevard Bonds.
4¼s'15 M-N$30,000r_Nov 1 '16-'30

Willett Street Bonds.
4¼s'15 M-N$13,500r_Nov 1 '16-'30

Refunding Bonds.
3½s'04 M-N $51,750--May 1 '16-'24

Broadway Improvement.
3½s'01 A-O $6,600--Oct 1 '16-'21
4¼s'14 J-D 28,000--June 1 '16-'29

Waterviet Avenue.
3½s'01 A-O $2,730--Oct 1 '16-'21

Madison Avenue.
3½s'01 A-O $16,800--Oct 1 '16-'21

Central Ave. Impt. Bonds.
4½s'13 J-D $29,430-----1916-1933

Washington Ave. Bonds.
4½s'13 A-O $81,000-----1916-1933

New Scotland Ave. Bonds.
4½s'13 A-O $81,000-----1916-1933

Dela. Ave. & Whitehall Road.
4½s'13 A-O $26,000-----1916-1928

Public Bath Bonds.
3½s'01 F-A $3,000---Feb 1 '16-'21

Soldiers' & Sailors' Monument.
4s '11 M-N $100,000r_May 1 '21-30

No. Boulevard Sidewalk Bds.
4¼s'14 J-D $3,150--June 1 '16-'24

Water.
4s '97 M-N $10,000--May 1 '16-'17
3½s'98 M-N 30,000--May 1 '16-'18
3½s'99 M-N 40,000--May 1 '16-'19
3½s'04 F-A 20,250r_Feb 1 '16-'24
4s '07 J-D 60,000r_Dec 1 '16-'27
4s '08 A-O 130,000r_Apr 1 '16-'28
4s '08 J-J 200,000r---July 1 1928
4s '06 J-D 55,000r--Dec 1 '16-'26
4s '09 J-D 200,000r---Dec 1 1929
4s '10 J-D 100,000r---Dec 1 1930
4s '11 M-N 100,000r---Nov 1 1931
4s '11 J-D 100,000r---Dec 7 1931
4¼s'12 M-N 100,000----May 1 1932
4½s'13 J-D 90,000r_June 1 '16-'33
4½s'14 M-S 95,000r_Mar 1 '16-'34
4½s'14 M-N190,000r_Nov 1 '16-'34
4¼s'15 J-D 100,000r_June 1 '16-'25
4¼s'15 M-N100,000r_Nov 1 '16-'35

Beaver Park.
4s '97 A O $2,500--Oct 1 '16-'17
3½s'98 A O 2,100--Oct 1 '16-'18
3½s'99 J J 6,000--July 1 '16-'19
3½s'01 F A 3,000--Feb 1 '16-'21
4¼s'14 J-D 47,500--June 1 '16-'34

***Street Improvement.**
4s '06 F-A $31,875----Feb 1916
4s '06 J-D 8,400----Dec 1916
4s '08 A-O 38,400r--Apr '16-'18
4s '09 M-S 44,800r_Mch 1 '16-'19
4s '10 J-D 147,250--June 1 '16-'21
4s '11 J-D 46,750--Jan 1 '16-'21
4¼s'12 M-N 113,400--May 1 '16-'22
4½s'13 J-D 155,200r_June 1 '16-'23
4¼s'14 J-D 178,200--June 1 '16-'24
4½s'15 J-J 6,999.90Jan 1 '16-'30

* Principal and interest paid by holders of property benefited.

INTEREST on Washington Park bonds issued from 1870 to 1880, and on water bonds of 1877, is payable in New York; on others in Albany.

CITY PROPERTY.—Assess. val. of property owned by city Apr. 15 1915, $8,548,412.

TOTAL DEBT, SINK. FDS., &c.	*Nov.* 1 '15.	*Nov.* 1 '14.
General bonds	$6,135,002	$5,318,743
Water bonds	1,716,250	1,499,600
Total bonds	$7,851,252	$6,818,343
Sinking funds	1,129,536	1,222,747
Net debt	$6,721,716	$5,595,596

In addition to the above there are outstanding street improvement assessment bonds amounting on Nov. 1 1915 to $1,178,825.

This city owns and operates its water system, and the principal and interest of the water debt are paid out of water rent receipts.

ASSESSED VALUATION.—

	1915.	1914.
Real estate	$88,789,680	$85,179,055
Bank stock	6,114,371	6,184,583
Personal	7,736,900	7,419,150
Franchises	7,184,520	7,052,850
Total	$109,825,471	$105,835,638
Tax (per $1,000)	----	24.00

POPULATION.—1915, 108,067; 1910, 100,253; 1905, 98,374; 1900, 94,151.

ALBANY COUNTY.
County seat is the city of Albany.

Refunding Bonds.
4s '11 F-A $45,000r_Feb 15 '17-'19

Toll-Bridge Purchase.
4¼s'14 M-N {$10,000-----1916-1925; 46,750----------1926}

War Loan (Refunding)
4s '05 M-S $19,000r_Mch 1 '16-'26
4s s-an 54,000r_Mch 1 '16-'17
4s M-S 21,000r--Mch 1 '16-'18
4s --- 69,000--Mar 1 '16-'25
4s --- 19,000--Mar 1 '16-'21

Court-House Bonds.
4¼s'13 --- $100,000---Apr 15 1935
4¼s'14 M-N300,000r_May 1 '36-'38
4¼s'15 M-N300,000r_Mar 1 '39-'41
4¼s'15 M-S {200,000r_Sep 15 '42-43; 150,000r_Sept 15 1944}

Toll Road Purchase Bonds.
4s '07 M-S $42,000r--Mch 1 '16-'27

Highway Improvement Bonds.
3½s F-A$198,500r--Aug '15-'25
3½s M-S 4,000r--Mch 1 '16-'19
4s '07 M-N 85,000r_May 15 '16-'27
4s '08 A-O 65,000r--Oct 1 '16-'28
4s '09 J-J 60,000r--July 1 '15-'30
4s '11 --- 85,000r--Oct 1 '16-'32
4¼s'12 A-O 76,000r--Oct 1 '16-'34
4¼s'14 --- { 8,000r Aug 15 '16-'23; 24,000r---Aug15 1924}
4¼s'15 J-J 81,000r_July 15 '16-'29

Almshouse Bonds.
3½s M-N $13,500r--May 1 '16-'21

Refunding City Hall Bonds.
3½s A-O $72,625r--Oct 1 '16-'22
BOND. DEBT Apr 2 '15-$1,765,500
Total assessed val. 1914-150,841,923
County tax (per $1,000) 1914--$5.60
Pop'n 1910, 173,666; 1915, 183,418
INT. at County Treasurer's office.

ALBION.
This village is in Orleans County. Incorporated 1828.

Water Wks. Purch. Ext.
4.80s'14Aug$164,000-----1916-1930

Highway Bonds.
4½s'14 Aug $28,000_Aug 10 '16-'22

Sewer Bonds.
5s '13 Aug$150,000c Aug 10 '18-'42
BOND. DEBT Oct 1915---$342,000
Assessed valuation 1914--$4,205,640
Tax rate (per $1,000) 1913---$13.12
Population 1910, 5,020; 1915, 5,988
INT. on 4½s at Citizens' Nat. Bk., Albion, in N. Y. exchange.

AMSTERDAM.
This city is in Montgomery County Inc. April 16 1885. Pop'n '15, 34,319

Mohawk River Bridge Bonds.
4½s'14 A-O $125,000r--Apr 1 1934

Water Bonds.
5s --- $124,000--Oct 1 '16 &'21
3¼s --- 45,000----Oct 1 1921
3¼s --- 30,000----Apr 1 1922
3½s --- 30,000----June 1 1923
4s --- 30,000----Oct 1 1926
3s --- 25,000----Oct 1 1926
3¾s --- 200,000----June 1 1929
4¼s --- 80,000----Mar 1 1930
4¼s --- 24,000----Dec 1 1938
3¾s --- 69,000----Mar 1 1959

Sewer Bonds.
3s --- $75,600--July 1 '16-'29
4s --- 96,500--July 1 '30-'48
3s --- 76,000--July 1 '25-'36
3¼s --- 37,000--July 1 '37-'40
4s --- 5,000----May 1 1941

Bridge St. Impt. Bonds.
4½s'14 J-J $25,000----July 1 1926

City Bonds.
4½s'12 ann $40,000---Oct 1 '16-'23
BOND. DEBT Apr 1914-$1,140,500
Water debt (included)--- 663,000
Floating debt---------- 126,750
Total assessed val. 1913--13,525,381
Total tax (per $1,000) 1913---$28.42
INTEREST is largely paid at the National Park Bank of N Y. City.

AMSTERDAM SCHOOL DIST.
4s A-O $64,000--Oct 1 '16-'47
4s M-S 3,000--Sept 1 '16-'18
4¼s A-O 17,000--Apr 1 '16-'26
4½s'13 M-N 52,850r_May 1 '19-'43
BOND. DEBT Apr 7 '15---$143,850
Assess. val.'14 (3-5 act.)-13,832,651
School tax (per $1,000) 1914--$8.16
Population in 1914 (est.)----34,000
INT. at Amsterdam Savings Bank.

ANDES.
This town is in Delaware County.

Refunding Bonds.
3½s M-S $58,000--Mch 1 '15-'26
3½s M-S 14,000--Sept 1 '15-'31
3½s M-S 12,500-----1915-1929
BOND. DEBT Nov 1914---$84,500
Assessed valuation 1912---- 692,940
Tax rate (per $1,000) 1912----$26.03
Population 1910, 2,007; 1915, 2,084
INT. at Rondout Sav. Bk., New Paltz Sav. Bk. and at office of State Comptroller in Albany.

ANGOLA.
This village is in Erie County. Inc. 1873. Population 1915, 1,194.

Judgment Bonds.
5s '15 Apr $13,000r_Apr 1 '16-'28

Street Bonds.
4¾s'12 --- $16,000--Apr 8 '17-'32

Water Bonds.
4½s'10 J-D $52,800c--Dec 1 '16-'39
BOND. DEBT Aug 1915---$84,000
Water debt (incl.)---------- 55,000
Assessed valuation 1915-----424,975
Tax rate (per $1,000) 1914---$17.06
INTEREST payable at Bank of Angola or Chase National Bank, N. Y.

ARCADE.
This village is in Wyoming County. Inc. 1871. Population 1915, 1,568.

Electric Light Bonds.
4.40s'08M-S $17,000r--Sept 1 '16-32
4¾s'13 Jan 7,000r--Jan 1 '18-'31

Highway Bonds.
4¾s'15 A-O $18,000--Oct 1 '16-'23
5s '15 Sept 23,000--Sept 1 '16 '38

Water Bonds.
4½s'06 Nov $11,600c--Nov 1 '16-'32
3.80s Sept 18,000c --------1933
BOND. DEBT Nov 1915---$71,600
Floating debt---------- 23,000
Water bonds (incl)--------- 29,600
Assess. val. '14 (¾ act.)---712,221
Tax rate (per $1,000) 1914---$10.00
INT. pay. in Arcade at Cit. Bank.

ARCADIA UNION FREE SCHOOL DISTRICT NO. 2.
This district (P. O. Newark) is in Wayne County.
4.35s'12Dec $27,500r--Dec 1 '17-'26
BOND. DEBT Oct 1915----$48,500
Assessed val. {Real estate--3,644,890; Total -----3,742,690} 1915
School tax (per $1,000) '15----$9.96
Population 1915----------6,473
INTEREST payable at First Nat. Bank, Newark, in N. Y. exchange.

ARDSLEY.
This village is in Westchester County. Incorp. Jan. 14 1896.

School Bonds.
4¾s'15 J-J $9,000----July 1 1920

Fire Truck Bonds.
4¾s'15 J-J $6,000----July 1 1920

Street-Improvement Bonds.
5s '13 M-N$10,000----Nov 1 1918

Refunding Bonds.
4½s --- {$32,000-----1916-1932; 15,000-----1928-1942}
BOND. DEBT Aug 1915---$73,000
Assess. val. '15 (2-3 act.)--1,297,067
Tax rate (per $1,000) 1914---$26.93
Population, 1910, 537; 1915, 442
INT. at Dobbs Ferry Bk., Ardsley.

AUBURN.
This city is the county seat of Cayuga Co. Inc. March 21 1848.

Sewer Refunding.
4s '15 J-J $3,200-----Jan 4 1935

Paving (*outstanding Mar.* 1 '15).
4s,4⅜s,4¼s,5s&4½s ---$272,870.42

Water Bonds.
4s M-N$280,000r_May 1 '15-26

Subway (*outstanding Mar.* 1 1915)
4s, 4⅜s & 4½s---------$35,066.28

Sewer (*outstanding Mar.* 1 1915).
4s, 4½s, 5s & 4.10s-----$240,453.01

Disposal Plant (*Mar.* 1 1915).
4s,4½s --- $62,656.88----------

School Bonds.
4s A-O $70,000---Oct 1 '16-'22
4s '09 M-N 160,000r--May 1 '16-'31

Sidewalk (*outstanding Mar.* 1 '15).
4½s --- ----------$41,482.37

Ext. Expend. (*outst. Mar.* 1 1915).
4½s & 5s----------$72,413.84

Temporary (*outst. Mar.* 1 1915).
-s----------$10,434.26

Fire House Deficiency.
4s --- $5,180--Mar 6 '15-'42

Playground.
4½s --- $4,000_Apr 27 '16-'23
TOT. BD. DT. Mar 1 '15 $1,275,057
Water debt (included)--- 280,000
Total val. '14 (abt. act.)--21,924,458
Tax rate (per $1,000) 1913--$26.20
Popula'n 1910, 34,668; 1915, 32,468
INT. on water bonds at Merc. Tr. Co., N. Y.; on school & sewer bonds of 1909 at U. S. Mtg. & Tr. Co., N.Y.

AVON.
This village is in Livingston Co. Inc. 1853. Population 1915, 2,430.

Street-Improvement Bonds.
4.35s'12A-O $12,000r--Oct 1 '16-'23
4.35s'12 J-J 6,000 ---July1'16-'32

Water Bonds.
4¼s'96 J-D $25,200r--Dec 1 '16-'36
4⅜s'08 J-J 38,333.33_July 1 '16-'38

Sewer Bonds.
4.40s'12 F-A $10,000r_Aug 1 '16-'35
4.65s'15--- 8,000--Oct 1 '19-'34

Refunding Water Bonds.
4¼s'08 J-J $11,500r--July 1 '16-38
BOND. DEBT Oct 1 1915-$104,567
Water debt (included)---- 76,233
Assess. val. '15 {Total-----1,248,050; (¾ actual) Real est--1,172,575}
City tax rate(per $1,000) '15--$10.80
INT. in New York exchange.

BABYLON UNION FREE SCHOOL DISTRICT NO. 1.
4.35s'12 J-D $32,000--Dec 1 '16-'47
TOTAL DEBT Oct 1915----$52,000
Assess. val. '15, real estate-2,212,544
Tax rate (per $1,000) '15-----$11.00
INT. at Jamaica, Southold and Utica Savings Banks.

BABYLON UNION FREE SCHOOL DIST. NO. 4.
This district is in Suffolk County.
4½s'09 July $37,500r--Jan 1 '16-'40
5s '07 July 1,500r--Jan 1 '16-'18
BOND. DEBT Oct 9 '15----$39,000
Assess. val. real estate '15---718,561
(Assessment about 30% actual val.)
School tax (per $1,000) 1915--$18.40
INT. payable at First Nat. Bank o Lindenhurst in N. Y. exchange.

BALDWINSVILLE.
This village is in Onondaga County. Inc. 1847. Population 1910, 3,220.

Improvement Bonds.
5s '12 J-J $1,500--July 1 '16-'20
4½s'12 J-D 4,500r--Dec 1 '16-'18

Refunding Water Bonds.
4s '09 M-S $30,000r--Yearly to '29
4½s M-S 20,000----------1929
BOND. DEBT Oct 1915----$57,500
Water debt (included)------ 50,000
Assessed val. {Real estate--1,374,600; Total -----1,707,675} 1915
Tax rate (per $1,000) 1913---$9.20
INT. remitted to registered holder.

BALLSTON SPA.
This village is in Saratoga County. Inc. 1807. Population 1915, 4,344.

Water Bonds.
3½s Nov $9,000----Nov '16-'21
4s Nov 5,500c---Nov '16-'23
4½s Nov 21,000c_Nov 1 '16 '27

BALLSTON SPA (*Concluded*).

Refunding Water Bonds.
3½s'06 J-D $26,000c..Dec 1 '16-'28
4½s'10 Nov 6,000..Nov 1 '16-'23

Street Bonds.
4½s'10 F-A $3,000r..Aug 1 '16-'18

Sewer Bonds.
4s J-J $8,500c...Jan 1 '16-'32
3.70s J-J 150,000r..Jan 1 '30-'39
BOND. DEBT Dec 1 '15.. $229,000
Water debt (included) 73,000
Assessed {real estate.....1,762,203
val. '15 {total 2,245,608
Tax rate (per $1,000) 1915....$16.00

INT at Village Treasurer's office.

BARTON UN. FR. SCHOOL DIST.
This district is in the town of Barton Tioga County (P. O. Waverly).
4½s'11 Oct $51,100c..Jan 1 '16-'32
TOT. DT. Oct 29 1915... $51,100
Assessed valuation 1915...2,438,684
School tax '15 (per $1,000)...$1.43
Population in 1915.....5,119

INT. at A. B. Leach & Co., N. Y

BATAVIA.
This city is in Genesee County. Inc. 1823. Voted to become city June 9 '14. Pop'n 1915, 13,278.

Paving Bonds (*optional* 1914).
_s '13 ... $125,000.....1923
_s '14 ... 9,000.....

Sewer System Bonds.
_s '09 J-J $360,000..July 1 '15-38
TOTAL DEBT May 6 '14.. $500,000
Assessed valuation 1913...6,842,666
Total tax rate (per $1,000) '14..$18.65

BATH.
This village is in Steuben County. Incorporated 1816.

Electric Light Bonds.
4½s'15 J-J $40,000..July 1 '24-'43
_s ... 10,000.....
Village hall bonds.....$26,000
Paving bonds..... 30,000
BOND. DEBT Apr 1915...$106,000
Assess. val. '14 (real est.)..$1,742,550
Total assess. val. '14..... 1,948,250
Tax rate '15 (per $1,000).....$11.80
Population 1910, 3,884; 1915, 5,449

INT. at office of Village Treasurer in N. Y. exchange.

BEACON.
This city is in Dutchess County. Formed July 1 1913 by consolidation of the villages of Fishkill Landing (inc. Feb. 26 1872) and Matteawan (inc. in 1886).

Paving Bonds.
4½s'15 M-S $12,000r..Sept 1 '16-'27

Building Bonds.
5s '15 M-S $60,000c..Mar 1 '16-'45

Sewer Bonds.
3¼s ... $60,000 1916-1930
4s ... 30,600 1916-1930
3.70s ... 79,166.70 ..1916-1934
3.85s ... 39,816 1916-1936
4½s ... 17,000 1916-1932

Main Street Impt. Bonds.
4½s ... $1,000.....1916
4.15s ... 25,000 1916-1940

Water Bonds Ext. & Repair.
4½s ... $10,000 1916-1920
4½s ... 22,000 1916-1937
3.99s ... 22,400 1916-1929
3.85s ... 26,000 1916-1935
3.99s ... 63,000 1916-1933

Deficiency Bonds.
4½s ... $4,000 1916-1919

Fire-House Bonds.
4½s ... $1,000.....1916
4½s ... 11,000 1916-1926
BOND. DEBT {For water.. $156,800
Oct 1915... {Other purp. 378,475
Assessed valua- {Real est..6,288,584
tion, 1915... {Personal.. 608,875
Assessed valuation 1915...7,054,077
Tax rate (per $1,000) 1915....$18.76
Population 1915.....10,825

INT. payable at Matteawan Nat. Bank.

BEDFORD.
This town (P. O. Katonah) is located in Westchester Co. Inc. in 1700.

Assessment Map Bonds.
5½s' 4 July $9,000..July 1 '16-'24

Grade Crossing Bonds.
5s '14 Aug $5,647.53Aug 1 '16-'21

Highway Bonds.
4s '06 J'ne $73,000r..June 1 '16-'35
4.90s'06J'ne 83,000r..June 1 '24-'35
5½s'14 Sept $8,098.77Sep15 '21-'28

State Road Bonds.
4½s Mar $5,000...Mar '16-'20
BOND. DEBT Oct 1915.. $183,746
Assessed valua- {Real est..8,849,799
tion, 1915... {Total 9,071,034
Tax rate (per {Outside village..$11.08
$1,000) '15 {Inside village.. 6.68
Population 1910, 5,629; 1915, 5,806

INT. at Mt. Kisco Nat. Bank.

BINGHAMTON.
This city is the county seat of Broome Co. Pop'n 1915, 53,668.

Sewer Bonds.
4s '07 ... $30,000..Nov 1 '18-'19
4s '07 ... 10,000....Aug 1 1916
3½s'08 F-A 25,000..Aug 1 '20-'23
4s '08 F-A 20,000..Aug 1 '24-'27
3s '09 ... 8,000....Aug 1 1918
4½s'13 ... 15,500..July 15 '17-'20

Municipal Light Plant Bonds.
4½s'14 J-D$148,200..June 1 '17-'33

Nurses' Home Bonds.
3½s'01 F-A $4,000....Aug 1 1936

Hospital Bonds.
3½s'01 F-A $6,000....Aug 1 1936
4½s'13 F-A 55,000..Aug 1 '24-'27

Library Site Bonds.
3½s'02 M-S $15,000....Sept 1 1938

Street-Paving Bonds.
No int (1911)$20,000..Aug 1 '16-'18
No int (1913) 9,000..July 15 '16-'17
No int (1913) 20,000..Aug 1 '16-'19

Pavement Bonds.
4½s'14 M-N$15,000..May 1 '24-'26

Bridge Bonds.
3s '89 F-A $77,000....Aug 1 1929
3½s'97 ... 50,000..Aug 1 '31-'34
3½s'97 ... 25,000..Aug 1 '30-'31
3½s'99 F-A 40,000....Aug 1 1935
3½s'01 F-A 50,000....Aug 1 1937
3½s'04 F-A 57,000....Aug 1 1939
4½s'15 F-A 30,000c..Aug 1 '16-'30

City-Hall Bonds.
4s '96 F-A $15,000..Aug 1 '16-'17
4s '96 F-A 20,500..Aug 1 '28-'29
4s '97-8 F-A 100,000..Aug 1 '18-'27

Flood-Emergency Bonds.
4½s'15 F-A $25,000c..Aug 1 '16-'20

School Bonds.
3½s'96'97.. $50,000..Aug 1 '20-'26
4s '07 ... 10,000....Nov 1 1917
4s '07 ... 5,000....Aug 1 1917
4s '09 A-O 5,000r...Aug 1 1916
4¼s'10 J-D 50,000r..Aug 1 '20-'24
4¾s'13 A-O 375,000..Aug 1 '26-'40
4½s'13 F-A 39,839.50Aug 1 '21-'23
4½s'14 F-A 125,000..Aug 1 '30-'34
4½s'14 J-D {100,000..Dec 1 '16-'35
{6,000....Dec 1 1936
4½s'14 A-O {231,000c..Oct 1 '16-'48
{2,700c...Oct 1 1949

Contingent Fund Bonds.
3½s'01 M-S $2,000.....Sept 1916

First Ward Dike Bonds.
4½s '14 M-N 70,000..May 1 '24-'35

Grade-Crossing Bonds.
3½s'04 F-A $50,000....Aug 1 1938
4s '13 ... 1,750..Aug 1 '16-'17
4½s'15 M-S 28,000c..Mar 1 '22-'35

Fire Department Bonds.
3½s'95 ... $7,500....Aug 1 1915
3½s'01 ... 15,000....Aug 1 1936
3¾s'11 M-S 5,000r...Aug 1 1916
4½s'14 J-D 50,000..June 1 '22-'25
4½s'14 J-D 10,000...June 1 1925
BOND. DEBT Sept 1915..$1,898,389
Sinking fund..... 107,642
Assessed valuation 1915..33,346,101
Real value (estimated)...36,122,867
Tax rate (per $1,000) 1913....$23.30

INTEREST on city-hall and $148,000 bridge bonds in N. Y. City; on remaining loans at City Treas. office.

BRIARCLIFF MANOR.
This village is in Westchester Co. Inc. 1902. Population 1915, 1,221.

Street Bonds.
4½s'06 F-A $35,000r..Aug 1 '16-'27
4.60s'06F-A 25,000r..Aug 1 '27-'35
4.60s'13J-J 14,000r..July 1 '18-'31

Water Bonds.
4¼s'08 J-J $66,000c&rJuly 10 '16-37
4.10s'09A-O 30,000r..Apr 1 '16-'30
4¼s'10 M-S 19,000r..Sept 1 '16-'34
4.60s'13J-J 3,000r..July 1 '16-'18

Automobile Fire Apparatus.
4.60s'13J-J $9,000r..July 1 '18-'26

Building Bonds.
4.60s'13J-J $20,000r..July 1 '18-'37
BOND. DEBT Oct 1915.. $221,000
Water debt (included).... 118,000
Assessed valua- {Real est..3,749,040
tion 1915... {Total 3,925,383
Village tax (per $1,000) 1915.. 12.00
Total tax (per $1,000) 1915... 26.55

INT. on street bonds of 1906 payable in Briarcliff Manor; all others at Guaranty Trust Co., N. Y. City.

BRIGHTON.
This town is in Monroe County.

Water Bonds.
4.70s'15F-A $25,000r..Feb 1 '20-'34
4.625'15F-A 11,000r..Feb 15 '26-'35
4.625'15F-A 2,500r..Feb 15 '20-'24
4⅜s'14 J-D 20,000r..June 1 '16-'35

Sewer Bonds.
4.40s'14 J-D $50,000.....1934
TOTAL DEBT Oct 1915.. $124,500
Water debt (included).... 58,500
Assessed valuation 1914...4,244,570
Population 1910, 3,998; 1915, 2,974

INT. at a Rochester banking house in N. Y. exchange.

BROCKPORT.
This village is in Monroe County. Inc. 1829. Population 1915, 3,368.

Paving Notes.
5s '12 ann $1,975 ...Aug 1 1916

Water Works Bonds.
4.55s'12..$275,000r..July 30 '17-'41

Water-Works-Const. Notes.
4½s'13 Aug $8,000...Aug 1 '16-'19

Sewer Bonds.
3.65s g s-an $48,000r...$3,000 yrly.
4½s'15 F-A 30,000 1920-1944
BOND. DEBT Oct 1915... $362,975
Water debt (included).... 283,000
Sinking {Water debt..... 7,343
funds {Other debt..... 11,285
Assessed valua- {Real est..2,435,420
tion 1915... {Total 2,568,310
Village tax (per $1,000) 1915..$19.00

INT. at Chase Nat. Bank, N. Y.

BRONXVILLE.
This village is in Westchester Co. Inc. 1898. Population 1915, 2,240.

Sewer Bonds.
4s J-D $12,000r..Dec 1 '16-'27
4s J-J 15,000r..Jan 15 '16-'30
4s ... 2,000 1916-1917
4.45s'08M-S 2,000r..Sept 1 '16-'17
4.35s'09M-S 3,000 1916-1918
4.40s ... 6,000 1916-1927
4¾s ... 4,000 1918-1927

Street Bonds.
5s '07 M-S $14,720r..Sept 1 '16-'31
4.45s ... 3,000 1916-1918
5s ... 2,000 1916-1919
5s ... 500.....1916
5s ... 17,000 1916-1932
5s ... 12,000 1916-1927
4.40s ... 11,000 1916-1937
4.35s ... 8,500 1916-1932
4.60s ... 8,400 1917-1920
4½s ... 20,000 1917-1936
4¾s ... 4,400 1918-1921
4.90s ... 7,700 1918-1927
4.90s ... $3,000 1918-1920
4.90s ... 6,000 1918-1923

4.40s'14J-D 9,000..June 15 '18-'27
4¾s ... 3,000 1919-1928

Refunding Bonds.
4½s&5s... $8,000.....1935
4¾s ... 7,420.....1942
4.80s ... 10,420.....1938
4¾s ... 9,620.....1944

Village-Hall Improvement.
4.60s ... $5,000 1917-1921
BOND. DEBT Apr 1 1915.. $226,200
Assessed valuation 1914...4,046,146
Population 1915 (est.) 2,500

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 6.
4½s '14 J-J $50,000.....
(Part yearly on Jan. 1, beg. 1924)
4s J-J $14,500..$1,000 yearly
BOND. DEBT Oct 6 1915.. $64,500
Assessed valuation 1915...1,664,377
Real value (estimated)....2,700,000
Population in 1915 (est.).....2,500

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 24.
This district is in Suffolk County.
4½s, 4.60s & {$1,000c} Part yearly
5s, J&J—J-D {47,500r} until 1921
BOND. DEBT Oct 1 1915.. $48,500
Assess. val. '14 (¾ act.)...4,671,740
School tax (per $1,000) 1914..$10.20

INT. payable at Patchogue Bank.

BUFFALO. J. F. Cochrane, Comp.
Buffalo is in Erie Co., and the city's tax valuation is about six-sevenths that of entire county. Incorp. 1832.
Commission government charter (Chap. 217, Laws of 1914) accepted by voters Nov. 3 1914.

Abate. Nuisance Ohio Basin Slip
3½s'02 J-J $35,000r..July 1 '16-'22

Abate. Nuis. Clark&SkinnerCan.
3½s'04 M-N $45,000r..Nov 1 '16-'24

Buffalo River Improve. Bonds.
4s '09 M-N $331,500r..May 1 1939
4½s'14 J-D 300,000r..June 15 1944
4½s'15 A-O 150,000r..Apr 15 '16-'45

Refuse Utilization Plant Bonds
4s '09 M-N $6,400r..May 16 '16-'19
4s '11 A-O 42,000..Apr 16 '16-'21
4½s'14 A-O 100,000r...Apr 1 1934

Buffalo New York & Phila. Ref.
4s '10 J-D $75,000r..June 15 '16-30
4s '10 J-D 75,000r..Dec 15 '16-'30
3½s'11 J-J 80,000..July 1 '16-'31
4s '12 J-J 85,000..July 1 '16-'32

Underground Police&FireWires
4s '09 F-A $19,200r..Aug 1 '16-'19
4s '10 J-J 5,000r...Jan 1 '16-'20
4¼s'12 J-D 35,000r..June 1 '16-'22

Broadway Market Bonds.
4½s'15 A-O$118,000r..Apr 15 '16-'35

Tax Scrip.
4s '07 F-A $60,000r..Feb 1 '16-'17
4s '07 A-O 4,000r..Oct 1 '16-'17
4s '09 F-A 12,000r..Feb 1 '16-'19

Ferry & West. St. Impt. Bonds.
4s '15 J-D $30,000...June 1 '16-'25

Hamburg Canal.
3½s'03 J-J $40,000r...Jan 1 '16-'23
3½s'00 A-O 112,500r..Oct 1 '16-'20
3½s'05 J-J 75,000r..July 1 '16-'25

Park.
7s '70 J-J {$100,000c&r..July 1 1916
{150,000c&r..July 1 1917
7s '71 J-J 50,000c&r..Jan 1 1918
7s '71 J-J 100,000....July 1 1919
7s '72 J-J 100,000....July 1 1921
7s '73 J-J 95,000c&r..Jan 1 1923
7s '73 J-D 100,000c&r..Dec 1 1924
7s '74 J-J 100,000c&r..Jan 1 1924
7s '75 J-J 200,000c&r..J &J 1 1925
6s '76 J-J 100,000c&r..Jan 1 1924
3s '86 J-J 30,000...July 1 1926
3½s'87 F-A 120,000r...Feb 1 1927
3½s'90 J-J 50,000...Jan 1 1925
3½s'91 J-J 200,000r...July 1 1921
3½s'94 J-J 100,000r..July 1 '24&'26
3½s'97 J-J 5,500r...Jan 1 '16-'17
3½s'97 J-J 30,000r...Apr 1 1917
3½s'97 J-J 8,946r...June 1 1917
3½s'97 J-D 5,500r..Dec 1 '16-'17
3½s'98 J-J 46,875r 1916-1918
3½s'06 F-A 27,500r..Aug 1 '16-'26
4s '08 J-J 20,000r...July 1 1928
4s '10 J-D 37,500..June 1 '16-'30
4s '11 A-O 160,000r...Apr 15 1961
(Subject to call April 15 1931.)
4s '11 A-O 212,500r...Oct 1 1961
(Subject to call after Oct 1 1931.)
4¼s'12 F-A $95,000r...Feb 15 1962
(Subject to call Feb. 1 1932.)
4s '12 A-O 43,900....Apr 1 1962
(Subject to call April 1 1932.)
4¼s'12 J-D 60,000....June 1 1962
(Subject to call June 1 1932.)
4s '12 J-J 130,000....July 1 1962
(Subject to call July 1 1932.)
4s '12 J-D 67,900....June 1 1962
4¼s'12 A-O 188,800r....Oct 1 1962
(Subject to call Oct 1 1932.)
4¼s'12 J-D 944,740r...Dec 1 1962
Subject to call Dec 1 1932.)
4¼s'13 M-S 55,000r...May 1 1963
(Subject to call May 1 1933.)
4s '13 F-A 30,000....Aug 1 1963

Schools.
3½s'97 J-J 50,000r..Jan 1 '16-'17
3½s'98 M-N 15,000r..May 2 '16-'18
3½s'98 M-N 15,000r...Nov '16-'18
3½s'99 M-S 20,000r...Mch '16-'19
3½s'99 J-D 48,000r..Dec 1 '16-'19
3½s'00 M-N 25,000r...May '16-'20
3½s'00 M-N 50,000r..Nov 1 '16-'20
3½s'02 F-A 70,000r..Feb 1 '16-'22
3½s'02 J-D 52,500r..June 1 '16-'22
3½s'02 A-O 35,000r..Apr 1 '16-'22
3½s'03 M-S 60,000r..Mch 1 '16-'23
3½s'04 M-S 70,000r..Mch 1 '16-'24
3½s'04 A-O 67,500r..Oct 1 '16-'24
3½s'06 F-A 300,000r...Aug 1 1926
3½s'07 M-S 100,000r...Sept 1 1927
3½s'07 F-A 50,000r...Aug 1 1927
4s '08 J-D 200,000r...Dec 1 1928
4s '09 F-A 300,000r...Aug 1 1929
4s '10 J-D 200,000r...June 15 1930
4s '11 A-O 100,000r...Apr 1 1931
4s '11 A-O 100,000r...Oct 1 1931
4¼s'12 F-A 200,000r...Feb 15 1932
4s '12 A-O 130,000...Apr 1 '16-'32
4¼s'12 J-D 200,000r...June 1 1932
4¼s'12 A-O 500,000r...Oct 1 1932
4½s 13 M-N 300,000r..Nov 15 1933
4½s'14 M-S 1,500,000r..Mar 2 1934

4s '14 J-J 9,000..July 1 '16-'24
4½s'14 J-J 1,350,000r..Nov 2 1934
4½s'15 A-O 420,000r..Apr 15 '16-'35
4½s'15 J-D 600,000r..Dec 1 '16-'35

Grade Crossing Bonds.
3½s'96 F-A$171,000r...Feb 1 1916
3½s'96 J-J 83,000r...July 1 1916
3½s'97 F-A 194,687r...Feb 1 1917
3½s'97 M-S 6,305r...Mch 1 1917
3½s'97 A-O 6,111r...Apr 15 1917
3½s'97 M-N 151,456r...May 1 1917
3½s'97 J-D 145,987r...June 1 1917
3½s'97 A-O 73,380r...Oct 1 1917
3½s'98 F-A 27,722r..Feb 15 1918
3½s'98 M-S 61,415r...Mch 1 1918
3½s'98 A-O 200,000r...Apr 1 1918
3½s'98 M-N 16,914r...Nov 1 1918
3½s'99 M-S 18,703r...Mch 1 1919
3½s'99 J-J 285,187r...June 1 1919
3½s'99 J-J 182,716r...July 1 1919
3½s'99 A-O 75,455r...Oct 2 1919
3½s'99 J-D 335,772r...Dec 1 1919
3½s'00 J-D 45,799r...June 1 1920
3½s'00 J-J 173,487r...July 1 1920
3½s'00 F-A 10,927r...Aug 1 1920
3½s'08 J-J $49,701r...Jan 5 1921
3½s'01 J-J 6,218.16..Jan 21 1921
3½s'01 F-A 5,070r...Feb 1 1921
3½s'01 M-S 141,516r...Mch 1 1921
3½s'01 A-O 111,544r...Apr 1 1921
3½s'02 F-A 482,284r...Feb 1 1922
3½s'02 A-O 121,410r...Oct 1 1922
3½s'03 J-J 17,669r...Jan 1 1923
3½s'03 A-O 25,961r...Apr 1 1923
3½s'03 M-N 383,824r...May 1 1923
3½s'03 F-A 124,445r...Aug 1 1923
3½s'03 F-A 80,582r..Aug 15 1923
3½s'04 F-A 83,486r...Aug 1 1924
3½s'05 M-S 46,642r...Sept 1 1925
4s '06 F-A 541,608r...Feb 1 1926
4s '06 J-J 68,511r...July 1 1926
4s '07 A-O 81,971r...Apr 1 1923
4s '07 J-J 118,922r...July 1 1927
4s '07 F-A 46,565r...Aug 1 1927
4s '07 M-S 200,000r...Sept 2 1927
4s '07 A-O 25,643r...Oct 1 1927
4s '07 M-N 43,913r...Nov 1 1927
4s '08 A-O 16,444r...Apr 1 1928
4s '08 F-A 9,647r...Aug 1 1928
4s '08 J-D 60,000r...Dec 1 1928
4s '09 A-O 300,000r..Apr 15 1929
4s '09 A-O 40,500r...Oct 1 1929
4s '11 M-S 75,000r...Mch 1 1931
4s '11 A-O 250,000r..Apr 15 1931
4s '11 A-O 6,900..June 1 '16-'21
4s '12 F-A 16,980..Feb 1 '16-'22
4s '11 J-J 35,000....July 1 1931
4¼s'12 F-A 250,000r..Feb 15 1932
4s '12 J-D 11,200..Dec 1 '16-22
4s '13 F-A 30,000....Feb 1 1923
4¼s'13 M-N200,000r...May 1 1933
4½s'14 A-O 101,815.77r..Apr 1 1934
4s '14 ... 114,000....July 1 1934
4s '15 J-J 36,140.74Feb 1 '16-'20
4s '15 J-J 219,820.14July 1 '16-'35
4½s'15 A-O 200,000r..Oct 1 '16 '35

Refunding School Bonds.
4½s'13 M-N$270,000rNov 15 '16-'33

Police & Fire Dept. Bonds.
4s '12 A-O $15,000....Apr 1 1932
4s '12 J-J 150,000....July 1 1932
4¼s'12 A-O 135,000r...Oct 1 1932
4½s'15 A-O 80,000r...Apr 15 1935

Hertel Avenue Sewer.
3s '87 F-A$200,000r...Aug 1 1917

City and County Hall.
3½s'02 F-A $35,000..Aug 1 '16-'22
3½s'03 M-N 40,000..May 1 '16-'23
3½s'05 M-S 100,000..Sept 1 '16-'35
4s '07 J-J 120,000..July 1 '16-'27
4s '10 J-D 93,750..June 15 '15-'30
4s '11 M-N 40,000..Nov 1 '16-'31

Buffalo Trunk Sewer.
3½s'88 F-A $15,000r..Aug 1 '16-'18
3½s'89 F-A 20,000r..Aug 1 '16-'19
3½s'90 F-A 25,000r..Aug 1 '16-'20
3s '86 F-A 5,000r...Aug 1 1916
3s '87 F-A 10,000r..Aug 1 '16-'17
4½s'14 M-N 93,983r...Nov 2 1964
4½s'15 J-D 46,000r...Dec 1 1965

Water.
3½s'89 M-N$225,000r...May 1 1919
3½s'97 J-D 40,000r..June 1 '16-'17
3½s'03 M-S 30,000r...Mch 1 '15-'23
3½s'05 M-S 356,666.72rJuly1'15-'35
4s '07 J-D 500,000r...June 1 1957
4s '07 M-S 220,000r..Sept 2 '16-'37
4s '08 A-O 500,000r..Apr 10 1958
4s '08 A-O 1,500,000r..Oct 10 1958
(Subject to call after Oct. 10 1928.)
4s '09 F-A 500,000r..Feb 15 1959
4s '09 A-O 500,000r..Apr 15 1959
4s '09 F-A 500,000r..Aug 1 1959
4s '10 F-A 500,000r..Feb 15 1960
(Subject to call Feb. 1 1930.)
4s '10 J-D1,500,000r..June 15 1960
4s '11 A-O 400,000r...Oct 2 1931
4¼s'12 J-D 800,000r...June 1 1932
4¼s'12 A-O 300,000r...Oct 1 1932
4¼s'12 J-D 112,500r...Dec 1 1937
4s '13 A-O 23,700....Oct 1 1938
4s '13 J-D 100,000...June 20 1933
4½s'13 M-N 100,000r..Nov 15 1933
4½s'14 J-D 400,000r..June 15 1964
4½s'14 J-D 250,000r..June 15 1919
4s '14 ... 190,000....July 1 1934
4½s'14 M-N 93,983....Nov 2 1964
4½s'15 A-O 69,382.5 rApr 15 1935
4s '15 ... 29,500....Apr 1 1940
4½s'15 J-D 250,000r...June 1 1935
4½s'15 J-D 250,000r...June 1 1965
4½s'15 A-O 150,000r...Oct 1 1935

Municipal Building Bonds.
4s '09 F-A$105,000r..Aug 1 '16-'29
4s '10 J-J 15,000...July 1 '16-'30
4s '10 A-O 75,000r..Oct 1 '16-'30
4s '11 A-O 200,000r..Apr 15 '16-'31
4s '12 A-O 3,950.63 Oct 1 '16-'32
4½s'13 M-N 100,000r...Nov 15 1933
4½s'15 J-D 25,000r..June 1 '16-'35
4½s'15 J-D 50,000r..Dec 1 '16-'25

Public Health Bonds.
4s '13 A-O $28,000....Oct 1 1918

Hospital Bonds.
3½s'04 J-J $22,500r..July 1 '16-'24
4s '11 A-O 200,000r...Apr 1 1931
4¼s'12 J-D 200,000r...June 1 1932
4¼s'12 J-D 50,000r...June 1 1932
4¼s'12 A-O 50,000r...Oct 1 1932
4½s'14 A-O 125,000r...Apr 1 1934
4½s'14 A-O 60,000..Apr 1 '16-'35
4½s'15 J-D 660,000r..June 1 '16-'35

Refunding Elmwood Ave. Ext.
4s '14 ... 20,000...Oct 1 '16-'19
4½s'14 M-N296,000r..Nov 2 '16-'19

BUFFALO—(*Concluded*)
Elmwood Ave. Ext. Bonds.
4s '14 --- $21,453.98.Oct 1 '15-'19
Refunding Railroad Bonds.
4s '10 --- $75,000.Dec 15 '16-'30
Refunding Park Bonds.
4s '10 J-D $37,500r.June15 '16-'30
Refunding Property Bonds.
4s '10 J-D $20,000r.June15 '16-'20
Sewer Bonds.
4s '09 J-D $115,000r--Dec 15 1929
4¼s'12 J-D 50,000r---June 1 1962
South Buffalo Flood Bonds.
3½s'96 A-O $60,000r---Aug 1 1926
3½s'97 J-J 13,000r---July 1 1927
Buffalo & Jamestown RR. Ref.
3½s'02 A-O 33,750r.Apr 1 '15-'22
3½s'02 M-N 26,250r.Nov 1 '16-'22
4¼s'12 J-D 127,500r--Dec 1 '16-'32
4¼s'13 M-N 67,500r.May 1 '16-'33
4½s'14 J-D 67,500r.June 15 '16-24
Turning Basin Refunding Bds.
4s '10 J-J $112,500r.July 1 '16-'30
Ref. City Hall & Court House.
3½s'02 F-A $35,000r.Aug 1 '16-'22
3½s'03 M-N 40,000r.May 1 '15-'23
3½s'05 M-S 100,000r.Sept 1 '16-'35
4s '07 J-J 120,000r.July 1 '16-'27
4s '10 J-D 100,000.June 15 '15-'30
4s '11 M-N 40,000r.Nov 1 '16-'31
Water Refunding.
3½s'96 J-J $50,000r---Jan 1 1916
3½s'96 J-J 100,000r---July 1 1916
3½s'98 M-S 8,000r.Sept 2 '16-'19
3½s'99 A-O 20,000r.Apr 26 '16-'19
3½s'00 A-O 25,000r.Apr 25 '16-'20
3½s'01 A-O 27,000r.Apr 1 '16-'21
3½s'02 J-D 30,625r.June 1 '16-'22
3½s'03 M-S 80,000r.Sept 1 '16-'23
3½s'05 J-J 70,000r.July 1 '15-'35
3½s'06 M-S 10,000r---Mar 1 1916
3½s'06 A-O 5,000r---Apr 1 916
4s '06 J-J 55,000r.July 1 '16-'26
4s '07 J-J 120,000r.July 1 '16-'27
4s '08 A-O 51,598.30r.Oct 1 '16-'28
4s '08 F-A 65,000r.Aug 1 '16-'28
4s '08 J-D 37,375r.June 1 '16-'28
4s '08 J-D 65,000r.Dec 1 '16-'28
4s '09 A-O 101,500r.Oct 1 '16-'29
4s '09 F-A 140,000r.Aug 1 '16-'29
4s '09 J-D 35,000.Dec 15 '16-'29
4s '10 J-D 75,000r.June15 '15-'30
4s '11 J-J 80,000r.Jan 1 '16-'31
4s '11 M-N 80,000r.Nov 1 '16-'31
4s '11 J-J 40,000r.July 1 '16-'31
4s '12 A-O 10,000---Apr 25 1937
4¼s'12 J-D 78,708.33r June 1 1937
4s '12 J-D 66,500----Aug 1 1937
4¼s'12 A-O 111,000r---Oct 1 1937
4s '12 M-N 5,000----Nov 1 1937
4s '13 M-S 13,700----Mar 1 1938
4s '13 A-O 29,500----Apr 1 1938
4¼s'13 M-N145,200r---May 1 1938
4s '13 A-O 23,700----Oct 1 1928
4s '14 J-J 18,000----Jan 1 1939
4½s'14 A-O 337,000----Apr 1 1939
4½s'14 J-D 84,500r--June 15 1939
4s½'14 --- 2,500----Aug 1 1939
4s '14 --- 10,000----Sept 1 1939
4s '14 --- 11,000----Oct 1 1939
4s A-O 29,500----Apr 1 1940
4s M-S 13,500----Mar 1 1940
4s '14 J-D 2,500---Dec 15 1937
4s '14 M-N 5,000----Nov 1 1939
4s '14 J-D 7,500----Dec 1 1939
4s '15 J-J 5,000----Jan 1 1940
4½s'15 J-D 63,000r---June 1 1940
4s '15 F-A 15,000----Aug 2 1940
4s '15 A-O 11,000----Oct 1 1940
Refunding Bonds.
4s '11 J-J$ 146,222.82r July 1'15-31
4s '11 J-J 44,000r.July 1 '16-'31
4s '14 --- 500,000----Nov 1 1939
4s '15 M-S 39,000----Sept 1 1940
Bird Ave. Sewer Refunding.
4¼s'13 M-N$214,200r.May 1 '16-33
Bird Island Pier Wall.
4½s'14 M-N$40,000r---Nov 2 1944
4½s'15 A-O 50,000r--Oct 1 '16-'40
Bailey Avenue Sewer.
3½s'88 J-J $200,000r---July 1 1918
Street-Cleaning and Garbage.
4½s'13 M-N$150,000r.Nov 15 1918
Playground Bonds.
4s '09 F-A $50,000r---Aug 1 1929
4s '11 A-O 50,000r---Apr 1 1931
4¼s'12 J-D 100,000r---June 1 1962
Fire-House Bonds.
4s '08 F-A $16,478.93rAug 1 '16-28
Chicago Fire Relief Fund.
3½s'97 A-O $5,000r--Oct 5 '16-'17
Elk St. Market Enlargement.
3½s'90 A-O $80,000r---Apr 1 1920
INT.—WHERE PAYABLE—Int. payable by City Comp. in Buffalo and by Hanover N. Bk., N. Y.

TOT. DEBT, SINK. FDS., &c.—	Nov. 10 '15.	Oct. 1 '14.
Tot. bd. debt.	$37,057,059	$33,537,583
Sinking funds	4,244,426	3,973,548
Net debt	$32,812,633	$29,564,034
Water debt (incl. above).	Nov. 10 '15.	$11,739,164
Water sk. fd. (incl. above)	Nov. 10 '15.	$542,363

ASSESSED VALUATION.

	1914.	1913.	1905.
	$	$	$
R.E.	317189830	307478385	245813000
Per*	29370960	28601720	20006700
Tot.	346560790	336080105	265819700
(Assessment nominal real value.)			
Tax(p. M)	26.0938	22.4887	19.50

* Including special franchise valuation amounting (1914) to $21,883,960

POPULATION.—In 1915, 461,335; 1910, 423,715; in 1905, 376,587; in 1900, 352,387; 1890, 255,664; 1880, 155,134.

CAMBRIDGE.
This village is in Washington Co. Inc. 1866. Pop'n 1915, 1,727.
Highway Bonds.
4.95s'13J-J $32,600r.July 1 '16-'43
TOTAL DEBT Oct 1 '15----$32,600
Assessed val. (Real estate---628,991
1915 ----- Total -------817,580
Vill. tax rate (per $1,000) '15.$11.36
INT. at Cambridge Val. Nat. Bk.

CANAJOHARIE.
This village is in Montgomery Co. Inc. 1829. Population 1915, 2,474.
Sewer Bonds.
3 15-16s--- $18,500-----1916-1927
Water-Works Bonds.
4.55s'10Aug$125,000c or rAug1'16-40
4.30s --- 48,000 -----1916-1939
Street Bonds.
4.625s'11--- $6,000-----1916-1921
5s --- 1,000-----1916-1919
BOND. DEBT May 1915--$217,800
Assessed valuation 1910---- 910,000
Village tax (per $1,000) 1910.$11.50

CANANDAIGUA.
This city is in Ontario Co. Inc. 1815. Population 1915, 7,501.
Pier Bonds.
4s --- $14,000----------
Street Bonds.
3.95s M-S $20,000---Sept 1 '16-17
3.65s'04 M-S 100,000--Sept 1 '18-'27
BOND. DEBT May 4 '15--$144,000
Tot. val. '14(abt.65%act.) 4,554,128
Tax rate (per $1,000) 1914----$24.58

CANANDAIGUA UNION FREE SCHOOL DIST. NO. 1.
4s '05 J-J $56,000r.Jan 1 1916-29
BOND. DEBT Oct 2 '15----$56,000
Assessed valuation 1915---4,939,565
School tax (per $1,000)'15--$9.069 +
INT. at U. S. Mtg. & Tr.Co., N.Y

CANASTOTA.
This village is in Madison County. Incorporated 1835.
Water Bonds.
3.80s J-J $54,000 -----1916-1933
Paving Bonds.
4¼s J-J 21,000 -----1916-1936
4.30s M-S 23,000 -----1916-1938
5s '13 M-N 56,000 -----1916-1942
5s '15 M-N 11,000 -----1916-1926
TOTAL DEBT Oct 8 '15---$165,000
Water debt (included)----- 54,000
Assess. val. real estate----1,200,051
Total assess. val. 1915----1,201,051
Tax rate (per $1,000) 1915----$17.40
Population in 1915----------3,849

CARTHAGE.
This village is in Jefferson County Inc. 1869. Population 1915, 3,871.
Water Bonds.
4s J-J $50,000c---July 1 1922
4½g'07 F-A 100,000c---Feb '16-'35
4½sg'07 F-A 61,600c--Aug 1 '15-'38
Sidewalk Bonds.
4s M-S $1,000c---Sept 1 1916
Paving notes---------- $10,000
Subway notes---------- 5,866
TOT. DEBT May 1915---- 229,466
Assess.val.'14(½to1-3act.) 1,528,470
Village tax (per $1,000) 1914--$18.50

CASTLETON.
This village is in Rensselaer Co. Incorporated 1827.
Highway Bonds.
5s --- $11,000--Apr 1 '16-'37
Water Works Purchase Bonds.
4.90s'13A-O $50,000--Oct 1 '18-'42
TOT. DEBT Apr 1915---- $61,000
Assessed valuation---------535,030
Real value (est.)---------1,250,000
Pop'n 1910, 1,396; 1915, 1,583.

CATSKILL, VILLAGE.
This village is in Greene Co. Inc. Mch. 14 1806. Pop'n 1915, 5,371.
Water Bonds.
4s J-J $37,000c --------1916
Village building bonds------ $4,000
BOND. DEBT Oct 1 1915--$41,000
Water debt (included)------ 57,000
Assessed val. (Real estate--2,224,880
1915 ----- Total -------2,460,885
Tax rate (per $1,000) 1914---$10.84
INT. payable at Catskill Nat'l Bank.

CAZENOVIA, VILLAGE.
This village is in Madison County Founded 1793. Incorp. in 1810.
Refunding Water Bonds.
4s M-N$37,000c--Part yearly-
Refund. Water & Sewer.
4½s --- $30,000----------
BOND. DEBT Nov 6 '15---$61,500
Water debt (included)------48,500
Assess. val. '14 (2-3 act.)--1,231,450
Village tax (per $1,000) 1914--$10.00
Population 1910. 1,861; 1915. 1,928
INT. payable at Schenectady Savings Bank, Schenectady, and at Cazenovia Nat Bank

CEDARHURST.
This village is in Nassau Co. Inc. Sept. 10 1910. Pop'n 1915, 2,657.
Street-Impt. Bonds.
4½g'12 M-S $30,000r.Sept 1 '17-'31
4.70g'13M-S 30,000--Mar 1 '18-'32
4½g'15 M-S 36,000r.Mar 1 '16-'33
Drainage Bonds.
5s '12 M-S $2,000r---Sept 1 1916
TOTAL DEBT Oct 26 '15---$98,000
Assessed valuation 1915---1,460,919
Tax rate (per $1,000) 1915---$15.00
INT. at Bank of Long Island, Far Rockaway.

CHARLOTTE.
This village is in Monroe County Inc. 1869. Population 1915, 2,302
4.85s'15 Aug 24,500 yly beg Aug1 '15
4.85s'15 Aug 2,500--Aug 1 '16-'20
Water Bonds.
4⅝s'07 ann $4,000r ----1916-1923
4½s July 12,000r ----1916-1927
Electric-Light Bonds.
4⅝s'07 ann $2,000r ----1916-1917
-s --- 6,600----------
Sewer Bonds.
4½s'14 Aug $9,300r----------
(Due $1,000 yearly begin. Aug. 1 '15)
BOND. DEBT Feb 28 '15- $57,200
Assess. val. '14 (85% act.), 2,297,000
Tax rate (per $1,000) 1913----$8.60
INT. in Charlotte and Rochester.

CHATHAM.
This village is in Columbia Co. Incorporated 1870.
Water-Works-Purchase Bonds.
4.40'13 J-J $84,000--Jan 1 '16-'43
TOT. DT. May 18 '15------$84,000
Assessed valuation 1915---1,513,485
Tax rate (per $1,000) 1915----$6.608
Population 1910, 2,251; 1915, 2,389
INT. payable at State Bank, Chat.

CHEEKTOWAGA.
This town is in Erie County.
Sidewalk Bonds.
5s '14 --- {$20,000r.July 1 '16-'18
{ 6,000r---July 1 1919
Sewer Bonds.
5s '12 Apr $62,400r.Apr 1 '15-'42
5s '13 A-O {14,400--Apr 1 '16-'39
{16,000--Apr 1 '40-'47
5s '14 A-O 18,000--Apr 1 '25-'42
TOT. DEBT May 7 1913-- $64,400
Assessed valuation 1912---5,250,000
Tax rate (per $1,000) '12---$7.114
Population in 1910----------7,650

CHEMUNG COUNTY.
Elmira is the county seat.
4½s'13 F-A $18,000r.Feb 1 '16-'24
Road Bonds.
4s '06 Feb $10,000c--Feb 1 '16-'17
4½s'08 F-A 28,000c.Feb 1 '18-'20
4½s'08 F-A 10,000c.Feb 1 '16-'17
4½s Feb 17,675r--Feb 1 '20-'23
4½s'12 Feb 8,995--Feb 1 '20-'21
4½s'14 F-A 12,495c.Feb 1 '23-'24
4½s'15 F-A {1,025c---Feb 1 1916
{18,000c.Feb 1 '17-'22
{1,075c---Feb 1 1923
{7,000c---Feb 1 1924
Gen. county debt Oct 11 '15 $132,265
Assess.val.'14(abt.4-5act.)36,339,576
Pop'n 1910, 54,662; 1915, 58,997
INT. at County Treasurer's office

CHESTER.
This village is in Orange Co. Inc. June 23 1892. Pop'n 1915, 1,280.
Improvement Bonds.
4¾s'13 --- $7,000----------
Water Bonds.
4s J-J $48,000c --------1917
Road Bonds.
4s J-J $9,100c ----1916-1928
BOND. DEBT May 27 '14--$64,800
Water debt (included)------ 48,000
Sinking fund---------- 2,000
Assessed val. 1914 (½ act.)--460,365
Vil. tax (per $1,000) 1914 ----$9.50
INTEREST payable in Chester.

CLIFTON SPRINGS.
This village is in Ontario Co. Inc. Mch. 1 1873. Population 1915, 1,664.
Water Bonds.
4s J-D $50,000r --------1916
Electric Light Bonds.
4s July $12,000r---Part yearly
4½s July 4,000r---Part yearly
TOTAL DEBT Apr 3 '15-- $66,000
Sinking fund (water)------- 3,189
Assess. val. 1914 (abt. act.)-886,517
Tax rate (per $1,000) 1914----$9.40
INT. payable at Clifton Springs.

CLINTON COUNTY.
Plattsburg is the county seat.
's '09 --- $18,000c.Mch 1 '16-'24
Refunding Bonds.
½s'11 J-J $96,000r.Jan 2 '16-'39
Asylum-Building Bonds.
4s '06 Dec $60,000c---Dec 1 1921
Road Bonds.
3½s Mch $3,000c----March 1916
Funding Bonds.
4½s'12 J-J $28,000r--Jan 2 '17-'23
BOND. DEBT Apr 2 '15-- $205,000
Assessed val. '14 (½ act.)-9,882,708
Pop'n 1910, 48,230; 1915, 47,561
INT. at City Nat. Bk., Plattsburgh.

COBLESKILL.
This village is in Scoharie County. Inc. 1868. Population 1915, 2,362.
School Bonds (*Dist. No. 1*).
5s '13 F-A $66,000c.Feb 1 '16-'52
Park Bonds.
4s '07 F-A $10,000c.Feb 1 '16-'25
Street 3.95s (M-N)-------$37,800
TOT. BD. DT. Oct 28 '15--$113,800
Assessed valuation 1915---1,703,120
Total tax (per $1,000) 1915--$21.70
INT. at Village Treasurer's office.

COHOES.
This city is in Albany County. Inc. 1870. Pop'n 1915, 23,433.
Soldiers' Monument Bonds.
4½s'10 --- $5,000--Nov 1 '17-'19
Cohoes-Lansingburg Bridge Purchase.
4½s'14 --- $4,000--Dec 1 '16-'19
Public Improvement Bonds.
4s '04 J-J $15,520.80 Jan 1 '16-'17
4s '04 J-J 7,000---Jan 1 '16-'22
3½s'00 J-J 36,906r--Jan 1 '28-'31
3½s'00 J-J 18,438.26r Jan 1 '26-27
3½s'01 J-J 30,916r---Jan 1 '23-25
3½s'03 J-J 6,780-June 10 '16-'21
3½s'02 J-J 26,805.85r Jan 1 '21-22
3½s'02 J-J 27,519.66r Jan 1 '19-20
3½s'02 J-J 7,210.64r.Jan 1 1918
4s '05 M-N 22,422.56May10'16-'23
4s '05 J-J 6,552rAug 20 '16-'23
4½s'12 J-J 5,000----Dec 1 1916
4½s'13 --- 4,000----Dec 1 1916
4s '14 --- 9,600--Aug 1 '16-'19
Grading Bonds.
3½s'00 J-J $2,426.67r.Jan 1 1937
School Bonds.
4s '95 J-J $5,000r---July 1 1916
3½s'01 J-J 40,000r--- Jan 1 1926
Fire Department Bonds.
3½s'02 J-J $20,000r--Jan 1 '21-'25
4½s'10 J-J {10,000r-Aug15 '17-'18
{ 5,000r--Aug 15 1928
4½s'14 J-J 19,000r.July 1 '16-'34
Sewer Construction Bonds.
3s '99 J-J $15,680.54r Jan1 '29-'31
3½s'99 J-J 40,245.88r Jan1 '32-'39
City-Hall Bonds.
4s Dec $65,000r- Dec 15 '16-'28
Water Bonds.
4s '83 J-J $65,000c&r-July 1 1918
(Subject to call July 1 1903.)
4s '85 J-J 75,000r---July 1 1920
(Subject to call July 1 1905.)
4s '88 J-J 14,000r---July 1 1923
4½s'08 M-N 10,000r.Nov 1 '16&'18
4s '09 J-J {10,000r.Nov 1 '17&'19
{20,000r.Nov 1 '21-'22
{40,000r.Nov 1 '24-'27
4½s'10 J-J {20,000r.Aug 1 '19&'22
{20,000r---Aug 1 '24-'25
Ontario St. Bridge Bonds.
4s '08 J-J $5,400r--Jan 2 '16-'18
BOND. DEBT Oct 1 '15---$801,105
Water debt (incl)-------- 279,000
Assess. val. real estate---11,553,906
Tot. assessed val. 1914---13,254,223
Total tax (per $1,000) 1914---$16.50
INT. on $65,000 water 4s at Manufacturers' Bk., Cohoes; on $7,210 64 imp. bonds of 1902, imp. bonds of 1903, 1904 & 1905, fire dept. bonds of 1914 and water 4s of 1909 at U. S. Mtg. & Tr. Co., N. Y.; on all others at Central Tr. Co., N. Y.

COLUMBIA COUNTY.
County seat is Hudson.
Highway Bonds.
4½s'12 J-D $56,000r.June 1 '25-'30
Court-House Bonds.
3½s 02 M-S $85,000r-Mar 1 '17-'24
4½s'09 J-J 60,000r--Jan 1 '20-'25
4½s'08 J-J 40,000c.July 1 '16-'19
Refunding Bonds.
3½s Mch $12 100c.Mch 1 '16-'18
4½s'12 J-D $56,000r.June 1 '25-'30
Funding Bonds.
4s '99 M-N$10,000r---May 1 1916
BOND. DEBT Apr 1 '15- $283,000
Highway bonds (add'l)---- 56,000
Assess. val. '14 (4-5 act.)-27,481,925
Popula'n 1910, 43,658; 1915, 44,111
INT. coupons at office of Treas. registered bonds in N. Y. exchange.

CONCORD UN. FREE SCHOOL DIST. NO. 1.
This district (P. O. Springville) is in Erie Co. Pop'n 1914 (est.), 2,800.
4½s'08 Jan $68,000r--Jan 1 '16-'58
BOND. DEBT Oct 1 '15----$68,000
Assess. val. '15 (60% act.)-1,150,000
School tax (per $1,000) 1915--$13.64
INTEREST payable direct to holders of bonds.

CORNING, CITY.
This city, situated in the town of the same name, is in Steuben County
City Bridge Bonds.
4s J-J $15,000--July 1 '47-'88
Water Bonds.
4s J-J $10,000----July 1 1946
4s '07 A-O 60,000--Apr 1 '16-'21
4s '07 A-O 75,000c ----------
General Fund Bonds.
4s J-J $25,000--July 1 '43-'45
River Bonds.
4s J-J $150,000.July 1 '26to'40
City Sewer Bonds.
7s J-J $10,000--Jan '16 to '17
4s J-J 40,000--July 1 '49-'52
BOND. DEBT Oct. 1915---{Water-----$145,000
{Other purp. 235,000
Floating debt---------- 14,179
Assessed val. 1915 -------{Real estate8,455,777
{Total ----9,167,304
City tax (per $1,000) 1914----$13.14
Population, city, 1915-------13,459
INT. at Knick. Tr. Co., N. Y.

CORNING SCHOOL DIST. NO. 9.
4s g '86 Mch $4,000r ----1916-1917
4s '90 Mch 26,500r ----1918-1931
4s '09 Mch 30,000c ----1932-1946
BOND. DEBT Oct 1 1915--$60,500
Assessed val. (Real estate--6,297,950
1915 ----- Total ------6,848,937
School tax (per $1,000) 1915---$5.00
Population in 1914(est.)-----10,000
INTEREST on bonds of 1886 payable in Corning, on bonds of 1890 in Cortland and on bonds of 1909 in N.Y.

CORNING UNION FREE SCH. DIST. NO. 13.
4s M-S $9,000c.Sept 1 '16-'24
5s '08 M-S 57,500c.Sept 1 '16-'50
BOND. DEBT Oct 1915----$66,500
Assess. val. '15(80% act.)-2,601,610
School tax (per $1,000) 1915---$11.44
Population in 1915 (est.)------6,300
INT. on $11,000 bonds at Knickerbocker Tr. Co., N. Y. City; on $59,500 at First Nat. Bank of New York.

CORNWALL.
A village in Orange County. Inc. 1884. Population 1915, 2,210.
Water Works Constr. Bonds.
4s '96 --- $12,000----Apr 1 1916
Reservoir Construction Bonds.
4¼s'12 F-A $30,000r.Feb 1 '17-'31
Refunding Water Bonds.
5s '15 F-A $50,000----Aug 2 1930
Fire Department Equipment.
5s '15 J-J $6,000--July 1 '16-'21
Sidewalk Construction Bonds.
5s '11 --- $10,000--July 1 '16-'25
Fire House Bonds.
5s '02 --- $1,800--Sept 1 '16-'21
BOND. DEBT Oct 1915----$64,800
Water debt (included)------ 47,000
Assessed valuation 1913--1,273,880
Tax rate (per $1,000) 1913----$14.32
INT. payable at Vil. Treas. office.

CORTLAND.
This city is in Cortland Co. Inc. Mar. 1 1900. Pop'n 1915, 12,367.
Paving Bonds.
4s Oct $6,000---Oct 1916-'18
4s J-J 35,514.16.July 1 1921
4s July 211.27.July 1 1919
4s '07 J-J 55,000 ---1916-1926
4s '09 A-O 15,500--Apr 1 '18-'20
4s '09 A-O 10,500----Apr 1 1922
4s '09 July 8,000 --July 1 '16-'19
4½s'15 J-J 7,609.41 June 30 1935

CORTLANDT (*Concluded*).
Fire Station Bonds.
4½s'15 J-J $52,000---June 30 1935
Sewer Bonds.
4s '09 A-O $13,500----Apr 1 1929
4½s'15 J-J $16,000---June 30 1935
Water-Works Purchase Bonds.
4s '10 J-J $270,000--1930 & 1940
Refunding Bonds.
4s '05 A-O $60,900----------1925
Paving and School Bonds.
4½s'13 J-J $90,000--July 1 '20-'33
School Bonds.
4s '04 J-D $19,500----Dec 1 1924
4s '09 A-O 23,000--Apr 1 '27-'28
BOND. DEBT May 1915--$603,909
Total assessed val. 1914---8,993,952
Total tax (per $1,000) 1914--$19.10
INT. payable in N. Y. exchange

CORTLANDT UNION FREE SCH. DIST. NO. 7.
This district is in Westchester Co.
4.10s J-J $88,000r-\Jan 1 '16-'61
3.95s J-J 50,000r-/
3.95s J-J 1,500----------1917
3½s J-J 13,000 -----1926-1930
5s J-J 500----------1917
4½s'35 J-D 7,500r-Dec 1 '16-'30
TOTAL DEBT Oct 1 1915-$161,000
Assessed val. 1915--------4,411,531
School tax (per $1,000)1915 $11.77½
Population in 1913 (est)--------8,300
INT. at Peekskill Sav. Bank.

CORTLANDT UNION FREE SCH. DIST. NO. 8.
This district is in Westchester Co (P. O. Peekskill).
4.35s'07 s-a $32,000r--Jan 1 '16-'31
4.35s'07 J-D 10,000r--Oct 1 '33-'37
3½s'02 J-J 8,000r ----1916-1923
4.45s J-J 7,000r---Part yearly
4½s'12 J-J 70,000r--Jan 1 '27-'49
4.95s'13J-J 5,000r ----1923-1934
BOND. DEBT Apr 1 '15-- $134,000
Assess. val. '14 (60% act.)-3,750,000
School tax (per $1,000) 1914---$9.98
INTEREST payable at Westchester Co. Nat. Bank, Peekskill.

CORTLANDVILLE.
This town (P. O. McGraw) is in Cortland Co. and was separated from the city of Cortland in March 1899. Cortlandville pays 18.7% of the refunding bonds and interest and the city of Cortland 81.3%.
Road Bonds.
4½s'10 Mch $10,000--Mch 1 '16-'22
Refunding Bonds.
3½s Mch $15,000--Sept 1 '16-'18
BOND. DEBT Apr 1915-- $30,000
Assess. val. '14 (90% act.)-1,751,700
Tax rate (per $1,000) 1914-----6.75
Population 1910, 3,155; 1915, 3,266
INT. at Cortland Sav. Bank.

CROTON-ON-HUDSON.
This village is in Westchester Co. Incorporated 1898.
Water-Works Bonds
4½s --- $70,000---Oct 1 1934
BOND. DEBT Apr 2 1915- $70,500
Assessed val. 1914--------1,234,860
Total tax (per $1,000) 1914---$8.75
Population 1910, 1,806; 1915, 2,243

CROTON UNION FREE SCHOOL DIST. NO. 2.
4½s'07 Jan $30,000r-Jan 1 '16-'27
4.40s'08Jan 39,000r ----------
($4,000 yrly. beginning Jan 1 1928.)
4¾s'09 Jan 15,000r-Jan 1 '16-'25
TOTAL DEBT Apr 1 '15-- $84,000
Assess. val. '14 (abt. act.)-2,559,363
Tax rate (per $1,000) 1914--$9.33+
Population in 1915 (est.)------2,100
INT. on 4½s at Peekskill Sav. Bk.; on 4.40s at Home Sav. Bk. in Albany; on 4¾s at People's Sav. Bk., Yonkers.

DANSVILLE.
This village is in Livingston Co. Incorp. 1845. Population '15, 3,975.
Paving Bonds.
5s '12 J-D $39,060--Dec 1 '16-'33
Water Bonds.
½s'96 --- $34,920r-Sept 1 '16-'24
3½s'00 --- 3,500r-Aug 1 '16-'22
Sewer Bonds.
3.75s'04 A-O $68,200r-Oct 1 '16-'29
BOND. DEBT Nov 19 '14 $154,400
Assess. val. '14 (¾ act.)---1,732,372
Village tax (per $1,000) 1914-$13.08

DEER PARK.
This town is in Orange Co. The city of Port Jervis having been a part of the town at the time the bonds below were issued, that city is jointly responsible for the payment of same.
Refunding Railroad Bonds.
3½s F-A$116,000c&r-Feb '16-'29
BOND. DEBT Oct 1915---$116,000
Assess. val. '15(44% act.)-- 726,970
Tax rate (per $1,000) 1914---$15.90
Population 1910, 1,696; 1915, 1,753
INT. at Nat. Bank of Port Jervis

DEER PARK UNION FREE SCH. DIST. NO. 1.
4½s'11 A-O $50,000--Apr 1 '16-'40
4½s'10 A-O 30,000--Oct 1 '15-'40
TOTAL DEBT Apr 2 '15-- $80,000
Assess. val. '14 (35% act.)-2,232,805
School tax (per $1,000) 1914-$22.78
Population in 1913 (est)-----10,500
INT. payable at First Nat. Bank of Port Jervis in N. Y. exchange.

DELHI, TOWN.
A town in Delaware County. Inc Mch. 1821. Population '15, 1,736.
Refunding Bonds.
4½s'15 May$100,000c-May 1 '16-40
(See V. 100, p. 1017 for maturity)
BOND. DEBT Apr 1915-- $100,000
Assess. val. '14 (real est)--1,115,100
Total assess. val. 1914----1,372,717
Total tax (per $1,000) 1913--$20.87
INT. at Delaware Nat. Bk., Delhi

DELHI UNION FREE SCHOOL DISTRICT NO. 16.
This district is in Delaware Co.
5s '14 M-S { $10,000c-Sept 15 '17-26
15,000c-Sept 15 '27-36
10,000c-Sept 15 '37-41
15,000c-Sept 15 '42-47
5s '14 M-S { 3,000c-Sept 15 '15-16
4,000c-Sept 15 '17-24
BOND. DEBT July 1915---$57,000
Assess. val. real estate-----633,675
Total assess. val. 1915-----689,815
INT. at Delaware Nat. Bank in N. Y. Exchange.

DEPEW.
This village is in Erie County. Incorp. 1894. Popula. 1915, 4,932.
Village-Hall Bonds.
4.40s'12J-J $21,250r-Jan 15 '16-'32
Sewer Bonds.
4.40s'09M-N $67,000r--Nov 1 '14-'34
Improvement Bonds.
5s '06 J-D $6,000--June 30 '16-'21
4.60s'15A-O 53,000r--Oct 1 '16-'25
BOND. DEBT Nov 1913- $98,750
Assessed valuation 1913---3,154,895
Vil. tax rate (per $1,000)'13 $14.20+

DOBBS FERRY.
This village is in Westchester Co. Inc. 1873. Population 1915, 4,030.
Street Bonds.
4s '09 J-J $38,000r--July 1 '16-'34
4s '09 J-J 9,000r--July 1 '16-'33
4.40s'15F-A 150,000r-Aug 1 '20-'44
Public Park Bonds.
4s '09 J-J $10,000r--July 1 '16-'25
Livingston Avenue Bonds.
4s '09 J-J $3,500r--July 1 '16-'22
Fire Department Bonds.
4s '09 J-J $4,000r--July 1 '16-'33
Sidewalk Bonds.
4s '09 J-J $16,000r--July 1 '16-'31
TOTAL DEBT Nov 1915--$230,500
Assessed valuation 1915---5,697,272
Tax rate (per $1,000) 1914---$10.00
INT. payable at Tarrytown Bank

DOLGEVILLE.
This village is in Herkimer and Fulton counties. Inc. Mch. 17 1891.
Fire-Alarm & Sewer Bonds.
4.20s'11June $8,000r-June 15 '16&aft
4½s'13 Mar $1,450r-$100 yly beg '16
Water Bonds.
4s A-O $5,000c Apr 20 '16-'20
3½s J-J 50,000c --------1923
Sewer Bonds.
3.90s J-J $28,500r-July 1 '16-'34
Paving Bonds.
4s '10 M-S $14,000r-Sept 1 '16-'30
BOND. DEBT {For water--$55,000
Oct. 5 1915--{Other purp- 51,950
Sinking funds---------- 14,071
Assessed val. {Real estate--1,390,997
1915 -----{Total -----1,489,097
City tax (per $1,000) 1915---$12.70
Population in 1915----------3,326
INT. on 4s at the Amer. Exchange Bank; on 3½s by State Comptroller.

DUNKIRK.
This city is in Chautauqua County Inc. 1885. Population '15, 20,175.
Public Dock Bonds.
5s '15 --- $100,000-June 1 '25-'44
Deficiency Bonds.
-s '13 --- $15,000----------
Water Bonds.
3¼s A-O $31,000--Oct 1 '16-'20
4s J-D 5,000----Dec 15 1916
Assessment Bonds.
4s&4½s---- $46,232 -----1915-1918
GEN. BD. DT. Oct 14 '13- $12,000
Assessment debt--------- 118,395
Water debt---------- 63,400
Floating debt---------- 61,471
TOTAL DEBT Oct 14 '13- 255,166
Assess. val. '12 (½ act.)---8,707,911
Total tax (per $1,000) 1912--$25.50
INT. at Merchants' Nat. Bank of Dunkirk and Treasurer's office.

DUNKIRK SCHOOL DISTRICT.
4s '08 M-S $80,000c--Mch 1 '19-34
4s J-J 25,000c ----1916-1922
3½s J-J 16,000c ----1922-1925
4s J-J 18,000c ----1916-1924
4s '14 A-O 50,000----------1916
BOND. DEBT Oct 2 '15---$189,000
Assessed val. {Real estate--9,847,717
1915 -----{Total -----10,419,975
School tax (per $1,000) 1915--$10.56
Population in 1915 (est.)-----18,000
INT. at Lake Shore Bk., Dunkirk.

DUTCHESS COUNTY.
Poughkeepsie is the county seat.
Court-House and Jail Bonds.
3½s J-J { $96,000r--Jan 2 '16-'31
{ 1,000r--Jan 2 1932
3½s J-J 59,000r--Jan 2 1928
County House Bonds.
3½s J-J $30,000r--Jan 2 '16-'28
BOND. DEBT Oct 1915---$186,000
Assess. val. '14 (85% act.) 69,921,286
Pop'n 1910, 87,661; 1915, 91,704
INT. payable at Co. Treas. office

EAST AURORA.
This village is in Erie County. Incorp. 1849. Population '15, 4,025.
Water-Ext. Bonds.
5s '13 J-J $17,000r-July 1 '16-'32
Sewer Bonds.
4.30s'11 J-J $103,125r-July 1 '16-'40
4.30s'11 F-A 7,000r-Aug 1 '16-'29
Water Refunding Bonds.
4.35s'11 J-J $50,000r-Jan 1 '16-'40
BOND. DEBT {For water--$67,000
Oct. 1 1915--{Other purp.110,125
Floating debt---------- 29,058
Sinking funds---------- 2,000
Assessed val. '15 (¾ act.)-2,074,975
Village tax rate(per$1,000)'15 $12.10
INTEREST payable direct to holders of bonds.

EASTCHESTER.
This town (P. O. Tuckahoe) is in Westchester Co. Pop'n '15, 7,558.
Fire-Engine Bonds.
4¾s --- $8,000----Jan 1 1922
4½s --- 5,000----Mar 1 1928
Ditch and Drain Bonds.
3.95s'09 F-A $60,000r--Feb 1 '16-'35
Grade Crossing Elim. Bonds.
4½s --- $15,101--Jan 1 '40-'55
Bridge Bonds.
4.70s --- $9,000--July 1 '23-'31
5s --- 4,750--July 1 '23-'32
Highway Bonds.
4s semi-ann $9,000r-Dec 1 '27-'28
4s --- 9,000r-Dec 1 '29-'30
5s '07 J-D 6,000r-Dec 1 '16-'21
4s semi-ann 9,800r----Apr 1 1916
($5,000 yearly.)
4s semi-ann $73,200r--Feb 1 1918
($5,000 yearly beginning in 1918.)
4½s --- 5,000--Mch 1 '17-'21
5s '07 J-D 10,683r-Mar 1 '27-'28
4½s --- 70,000--Jan 1 '24-'39
4s --- 9,000r-Dec 1 '29-'30
4½s --- {16,000--Aug 1 '26-'41
{30,500----Aug 1 1942
4½s --- 5,000----Apr 1 1923
4.60s --- 16,500--Apr 1 '28-'43
Sewer Bonds.
5½s --- $110,000--Jan 1 '16-'37
4.60s --- 125,000--Jan 1 '39-'63
5½s --- 1,140--Jan 1 '16-'34
4.60s --- 1,680--Jan 1 '36-'63
Refunding Sewer Bonds.
5s --- $6,000----Jan 1 1916
5s --- 1,500--Jan 1 '16-'18
5½s --- 5,000--Jan 1 '31-'35
Tax-Map Bonds.
5½s --- $3,500--Oct 1 '18-'24
BOND. DEBT Jan 1 1915-$635,354
Assess. val. '14 real est----7,643,450
INTEREST on $9,800 and $9,000 bonds due 1927 and 1928 at office of State Comptroller; on $9,000 issue due 1929 and 1930 at the Warwick Sav. Bank; on $83,200 issue at the Jefferson Co. Sav. Bank in Watertown; on the ditch and drain bonds at the First Nat. Bank of Mt. Vernon; other loans Mt. Vernon Trust Co.

EASTHAMPTON.
This town is in Suffolk County.
Highway Bonds.
4s '06 M-S $55,000--Mch 1 '16-'26
BOND. DEBT May 5 1915-$55,000
Total assessed val. 1914---4,808,495
Tax rate (per $1,000) 1914---$12.50
Population 1910, 4,722; 1915, 5,164
INT. at Easthampton Nat. Bank.

EAST ROCHESTER.
This village is in Monroe County. Inc. 1906. Population 1915, 3,471.
Main Street Impr. Bonds.
4.70s'15 M-S $38,100--$4,000 yearly
Water-Plant Purchase.
4s g '09 J-J $94,300c--Jan 1 '16-'38
Sewer Bonds.
4.10g'09 J-J $38,180c--Jan 1 '16-'38
4.70s'15M-S 3,600----$500 yearly
BOND. DEBT Oct 1915---$132,480
Assessed val. (½ act.) '15--1,983,588
Village tax (per $1,000) '15---$12.60
INTEREST payable at the Nat. Bank of Commerce in Rochester.

EAST SYRACUSE.
This village is in Onondaga County Inc. 1881. Population '15, 3,839.
Sewer Bonds.
4½s'03 July $55,000----Part yearly
3.85'05 June 25,000----Part yearly
4.65'07 July 10,000----Part yearly
Water Bonds.
4½s'13 J-D $65,000----Part yearly
5s J-D 10,000----Part yearly
4⅜s'14 M-N 15,000----Part yearly
BOND. DEBT Oct 10 '15--$151,000
Water debt (incl.)----------$89,000
Assessed val. {Real estate--1,426,265
'15(½ act.) {Total-------1,485,740
Total tax (per $1,000) 1915--$18.20
INTEREST on the bonds of 1907 is payable at the Trust & Deposit Co. of Onondaga in Syracuse.

ELMIRA.
County seat of Chemung County. Inc. 1864. Pop'n '15, 40,073.
Mayor's Notes.
4½s'12 --- $21,000--July 1 '16-'22
Redemption Bonds.
3½s'98 A-O $12,000r--Oct 1 '16-'27
3½s'92 J-J 143,000r--July '16-'21
3½s'01 M-S 13,000r--Sept '16-'28
3½s'02 J-J 5,000r--July 1 16-'20
3½s'02 J-J 2,500r--July 1 '16-'18
4s '03 J-J 8,000r--July 1 '16-'23
4s '05 M-S 17,000r-Sept 1 '16-'32
4s '06 M-S 29,000r-Sept 1 '16-'32
Bridge Bonds.
3½s'95 A-O$115,000r--Oct 1 '22-'25
4s '06 M-S 55,000r---Sept 1 1935
City-Hall Bonds.
3½s'95 A-O $65,000r--Oct 1 '25-'27
3½s'95 A-O 10,000r---Oct 1 1928
3½s'96 M-S 45,000r-Sept 1 '29-'31
School Bonds.
3½s'01 M-S $25,000r---Sept 1 1926
4½s'11 J-D 50,000r-June 1 '16-'20
4½s'12 M-S 67,000r-Feb 1 '21-'29
(Var. amts. yrly.; V. 95, p. 435.)
4½s'13 M-S 25,000r-Mar 1 '29-'34
Pavement Bonds.
3½s'95 M-S $40,000r-Nov 15 '28-'29
4½s'96 M-S 20,000r---Sept 1 1931
4s '96 M-S 30,000c&r-Nov 1 1932
4½s'13 M-S 128,500--Sept 1 '16-'33
4½s'14 A-O 65,000-----1916-1927
Park Bonds.
3½s'01 M-S $16,000c---Sept 1 1926
Floating Debt Bonds.
3¼s'00 J-J $98,000r--July 16 1930
Water-Works-Purchase Bonds.
4½s'15A-O$1,500,000r-Apr 1 '16-'45
(See V. 100, p. 1018, for maturity.)
BOND. DEBT {For water1,500,000
Oct. 1915----{Oth. pur.-1,109,000
Assess. value real estate--25,225,123
Total assessed val 1915---28,027,266
(Assessment about 85% actual value)
City tax (per $1,000) 1915----$13.31
INTEREST at City Chamberlain's office, in N. Y. exchange.

ERIE COUNTY.
County seat is Buffalo.
Road Bonds.
3½s M-N $24,500r-July 1 '16-'22
4s '07 J-D 210,000r-June 1 '20-'34
4s g '08 J-J 295,000r-July 1 '16-'34
4s '09 J-D 117,000r-June 1 '24-'35
4¼s'10 J-J 235,000r-July 1 '16-'36
(See V. 91, p. 167, for maturity.)
4¼s'11 A-O 235,000r--Oct 1 '17-'32
4¼s'11 A-O 90,000r---Oct 1 1916
Armory Bonds.
3½s A-O $10,000r---July 1 1916
3½s'05 M-N 50,000r-Nov 1 '16-'20
4s '07 A-O 250,000r-Apr 1 '20-'29
BOND. DEBT Oct 1 1915$1,526,500
Assess. val. real est. '15-382,765,678
Total val. '15 (2-3 act.)-390,682,903
State&Co.tax(per$1,000) '15--$4.093
Population in 1915---------578,596
INT. at Co. Treas. office.

FAIRPORT.
This village is in Monroe County. Incorporated 1867.
Water Bonds.
-s --- $43,000----------
Light Bonds.
-s --- $10,000----------
Sewer Bonds.
5s g '13 July $38,667r--July 1 '15-'43
TOTAL DEBT May 1915---$93,167
Assessed valuation 1914---1,881,319
Tax rate (per $1,000) 1914---$10.60
Population 1910, 3,112; 1915, 3,553
INT. at office of D. C. Becker, Fairport.

FALCONER.
This village is in Chautauqua Co. Inc. 1891. Population '15, 2,342.
Street Paving Bonds.
4.30s'11 J-J $60,000c ----1916-1940
BOND. DEBT May 1913---$60,000
Assessed valuation 1912-----956,560
Village tax (per $1,000) 1912-$10.96
INT. at First Nat. Bk., Falconer

FALLSBURGH.
This town is in Sullivan County.
Railroad-Aid Bonds Refunded.
4s J-J $28,000r-$4,000 yly aft. 1921
5s --- 46,000---$4,000 y'ly
Highway Bonds.
5s --- $3,750--$1,000 yearly
Highway & Bridge Ctfs.
4s Feb $14,000-$1,000 yly. after 1915
4s Feb $1,000----Feb 1 1916
BOND. DEBT Oct 1 1915--$77,750
Floating debt---------- 15,000
Assess. val. '14, real estate--680,862
Tax rate (per $1,000) 1915----$48.88
Population in 1915----------5,760
INT. payable by N. Y. draft.

FONDA.
This village is in Montgomery Co. Inc. 1850. Population 1915, 1,120.
Water Bonds.
4s J-J $23,040r-July 1 '15-'31
4s J-J 4,480c-July 1 '16-'22
Paving Bonds.
4s J-J $16,560r-July 1 '16-'33
BOND. DEBT Apr 5 1915--$45,640
Assessed valuation 1914-----519,697
Tax rate (per $1,000) 1914----$18.83
INT. payable at People's Savings Bank, Yonkers, and the Nat. Mohawk River Bank, Fonda.

FORT EDWARD.
This village is in Washington Co. Inc. 1857. Population 1915, 3,662.
Sewer Bonds.
5s '08 J-J $13,000--July 1 '16-'28
Water Bonds.
5s M-N 73,000----May 1923
Paving Bonds.
5s '08 J-J $18,000- July 1 '16-'33
4.60s'12J-J 16,540.58 -------1933
BOND. DEBT Oct 20 '15--$120,541
Water debt (included)----- 73,000
Assess. val. '15 real estate-1,225,657
INT. at Ft. Edward Nat. Bank.

FORT PLAIN.
This village is in Montgomery Co Inc. 1832. Population 1915, 2,923.
Water Bonds.
3½s'02 July $11,000r-July 1 '16-'26
3.90s Sept 8,000r-Sept 1 '16-'23
4.80s'13 M-S 12,000---Mar 18 1918
Refunding Water Bonds.
4.80s'15J-D $30,000 -----1916-1931
Street Paving Bonds.
4¼s A-O $22,000---- 1916-1937
BOND. DEBT {Water -----$49,000
Oct. 2 1915-{Paving----- 22,000
Assessed val., real estate--1,317,727
Total assess. val. 1915----1,555,556
Tax rate (per $1,000) 1915----$11.34
INT. is payable on $22,000 paving bonds at First Nat. Bank, St. Johnsville; on $11,000 water bonds 1916-1926 at Albany Co. Sav. Bank; on $8,000 water bonds at Oneida Co. Sav. Bank; on $12,000 due 1918 at Albany City Sav. Institution, Albany

FRANKFORT.
This village is in Herkimer County. Inc. 1862. Population 1915, 4,213.
Street Bonds.
5s Sept $9,000--Sept 1 '16-'17
5s Sept 6,000--Sept 1 '16-'21
Water Bonds.
3.50s Nov $53,000r --------1923
Sewer Bonds.
4.30s'11 Sept$60,000r--Sept 1 '16-'43
4.95s'13Sept 18,000--Sept 1 '43-'48
BOND. DEBT Apr 2 1915- $151,500
Water debt (incl.)---------- 53,000
Assess. val. '14(85% act.)-1,540,116
Tax rate (per $1,000) 1914---$10.00
INT. on water 3½s in Albany.

FRANKFORT UNION FREE SCH. DIST. NO. 9.
4½s, $6,500, assum. by N. Y. C. RR.
4.95s'13 Jan $44,000r ----1916-1943
TOTAL DEBT Oct 25 '15---$50,500
Assess. val. '15, real est---1,660,182
Tax rate (per $1,000) 1915----$11.60

FRANKLIN COUNTY.
Malone is the county seat.
Road Bonds.
4½s M-S$400,000r_Mch 1 '21-'60
4½s'12 Apr 33,000r__Apr 1 '17-'41
4½s'13 M-S 90,000r__Mch 1 '16-24
BOND. DEBT Oct 30 1915 $523,000
Assess. val. '14 real estate 12,263,524
Total assess. val. 1914___12,895,567
Pop'n 1910, 45,717; 1915, 46,181
INT. on bonds of 1913 at People's Nat. Bank, Malone: on others at City Nat. Bk., N. Y., in N. Y. exchange.

FREDONIA.
This village is in Chautauqua Co Inc. 1829. Population 1915, 5,328.
Water Bonds.
4s F-A $35,000c_Aug 1 '16-'22
School Bonds.
4s J-D $20,000r ____1916-1935
Street Bonds.
4½s'09 F-A $18,750r ____1916-1920
4½s'09 F-A 14,000r ____1916-1919
5s g '10 F-A 8,250r_Aug 1 '16-'20
4.80s '13 J-J 13,360r__July 1 '16-'23
-s 2,000
4.60s'15M-S 18,000r_Sept 1 '16-'25
Electric-Light Bonds.
4s '06 J-J $3,000r__July 1 '16-'18
BOND. DEBT Oct 1915___$128,430
Water debt (included)____ 37,500
Sinking funds_____ 15,000
Assess. val. '15 (40% act.)_2,135,540
Village tax (per $1,000) 1915__$15.00
INTEREST on water bonds is payable in N. Y. City; on school bonds at the Comptroller's office, Albany; on other bonds in Fredonia.

FREEPORT.
This village is in Nassau County. Inc. 1892. Population 1915, 7,463.
Light Bonds.
4.10s'09J-J $13,000__July 1 '16-'28
4¼s'11 J-J 10,000__July 1 '16-'25
3.45s ___ 4,050__July 1 '16-'24
4s ___ 7,000__July 1 '15-'23
4.45s'12M-S 15,000__July 1 '16-'30
Fire-Apparatus Bonds.
4¼s'11 J-J $6,000__July 1 '16-'27
4s ___ 2,500__July 1 '15-'27
Road Bonds.
4¼s'11 J-J $48,000__July 1 '16-'39
4.45s'12M-S 15,000__July 1 '17-'31
Water Bonds.
4.10s'09J-J $8,000__July 1 '16-'23
4¼s'11 J-J 10,000__July 1 '16-'25
4.45s'12M-S 5,000__July 1 '16-'20
4s ___ 2,000__July 1 '16-'19
5s ___ 52,500____Jan 1 1919
BOND. DEBT Jan 1 1915_ $202,500
Assessed valuation 1915___5,224,188
Tax rate (per $1,000) 1915__$11.50
INTEREST payable at Freeport.

FULTON.
This city (incorp. in 1902) is in Oswego County and includes the old villages of Fulton and Oswego Falls.
6s Sept $8,866.38 _____
("In or before Sept. 1916.")
Sewer Bonds.
4s F-A $67,500c _____1916
4s '05 J-J 5,000r___Jan 1 1935
4s '05 J-J 15,000r_Jan '20'25&30
4s '06 J-J 5,000r___Jan 1 1936
4s '06 J-J {4,000r_Jan 1 '18&'23
{6,000r_Jan '28 & '33
4s '09 A-O 3,750r__Apr 1 '15-'53
4.35s'10J-J 20,000r__Jan 1 '30-'39
4¼s'11 F-A 16,000r_Aug 15 '16-'31
Stand Pipe Constr. Bonds.
4¾s'13 A-O $24,000__Oct 1 '16-'23
Bridge Bonds.
4.30s'11M-N$74,000r_Nov 5 '15-'41
4.70s'13A-O 18,525.57 Oct 15 '23-40
Water Bonds.
3.40s J-D $112,000c_June 1 '16-'29
4.45s'12A-O 21,250r_Oct 25 '16-'32
Street Improvement.
4s '09 M-N $34,000r_May 1 '19-'35
6s '10 July 6,238.24 _____1916
(Subject to call.)
4½s'13M-N$50,866.23rMay 1'31-'43
4½s'15 J-J { 1,262.87r_July 1 1916
{45,000r_July 1 '17-'25
School Bonds.
4s M-N $6,400r_June 1 '15-'20
4s M-N 2,520r___Part yearly
4½s'12 ___ 22,000___Oct 1 '20-'41
4½s'14 J-J 28,100r___July 1 1943
BOND. DEBT May 1 '15 $561,247
Floating debt_____58,596
Assess. val. 1915_____6,005,488
Total tax (per $1,000) '15 $32.98 and $35.40
Pop'n 1910, 10,480; 1915, 11,138
INTEREST on sewer bonds of 1906 and 1911 payable at the Citizens' Nat. Bank, Fulton; on sewer bonds of 1910 at U. S. Mtge. & Tr. Co., N. Y.; on the street bonds of 1909 at the City Chamberlain's office.

FULTON COUNTY.
County seat is Johnstown.
Highway Improvement Bonds.
4s '09 A-O $70,000c_Feb 10 '20-'26
5s '12 J-D 28,000__June 1 '16-'19
4.35s'15F-A 50,000_Feb 10 '27-'36
Hospital Bonds.
5s '13 J-D $12,000r_Dec 15 '16-'19
BOND. DEBT Oct 1915_ $110,000
Total assessed val. 1914__17,302,397
Population in 1915_____45,626
INT. at People's Bk., Johnstown.

GEDDES.
A town (P. O. Solvay) in Onondaga Co. Population in 1915, 6,739.
4½s'12 F-A $60,000__Feb 1 '16-'34
Bridge St. Exten. Bonds.
5s '13 F-A $27,000__Sept 1 '35-'43
BOND. DEBT May 1 '15___$87,000
Assessed value, real, 1914__6,659,249
Total valuation 1914_____7,324,249
Tax rate (per $1,000) 1913____$8.10
INT. at Chase Nat. Bk., N. Y.

GEDDES UN. FR. SCH. DIS. NO. 2
A district (P. O. Solvay) in Onondaga County. Pop. 1913(est.), 6,000.
4½s J-D $35,000r___$2,000 y'ly
4½s'12 A-O 148,000c__Oct 1 '15-'38
4½s'13 A-O 60,000__Oct 1 '16-'35
4½s'14 ___ { 3,000____Oct 1 1935
{12,000__Oct 1 '36-'38
TOTAL DEBT Oct 1915__ $260,000
Assessed val'n 1915 (est)__6,953,670
Tax rate (per $1,000) '15 (est.)_$9.87
INT. on the $35,000 4½s at Syracuse Trust Co.; on others at Chase Nat. Bank, N. Y.

GENESEO.
This village is in Livingston Co. Inc. 1872. Population in 1915, 2,239
Water Bonds.
3½s July $25,000c___June 1 1917
4.60s'12July 4,000 _____1916-1917
Town-Hall Building Bonds.
4½s'07 July $12,000r_July 1 '16-'27
Paving Bonds.
4½s'11 Oct $9,600___Oct 1 '16-'21
BOND. DEBT Oct 1 1915_ $50,600
Water debt (included)____ 29,000
Assessed val. '15 (real est__1,321,360
(85% actual) total ____2,349,005
Total tax rate (per $1,000) '15__$9.44

GENEVA.
This city is in Ontario County Inc. Jan 1 '98. Popula. '15, 13,232.
Refunding Bonds.
5s '14 ___ $7,500_____1916-1930
Special Appropriation Bonds.
4½s'12 A-O $40,000c ____1925-1929
Public Impt. Bonds.
4½s'12 A-O $4,500c ____1925-1932
4½s'12 A-O 1,200r_1915, '19 &'22
Local Impt. Bonds.
5s '15 ___ $8,000__Apr 1 '16-'25
Street Bonds.
3½s'99 A-O $10,000r__Apr 1 '16-'19
3½s'00 A-O 16,000r__Apr 1 '14-'20
3½s'01 A-O 5,250r__Apr 1 '16-'21
3½s'02 A-O 15,000r__Apr 1 '14-'22
4s '03 A-O 10,800r___Apr 1'16-'23
4s '04 A-O 17,000r__Apr 1 '14-'24
4s '05 A-O 10,000r__Apr 1 '16-'25
4s '09 A-O 42,000r__Apr 1'16-'29
-s '09 ____ 498.64 _____
-s '10 ____ 47,502.12 _____
Fire-Department Bonds.
4s '06 A-O $2,000r__Apr 1 '16-'17
Lake Front Bonds.
-s ____ $14,000_____
City-Hall Bonds.
4s '09 A-O $4,000r___Apr 1 '16-'17
5s '13 A-O 72,000_____1916-1933
Water Bonds.
4s '96 A-O$140,000c__Oct 26 1926
4½s'11 A-O 50,000c_Apr 1 '23-'31
4½s'11 A-O 62,000c__Apr 1 '19-'23
4½s'11 A-O 18,500_____
Sewer Bonds.
4s '96 A-O $88,000c___Sept 1 1916
TOT. BD. DT. Jan 1 1913__$881,764
Sinking fund_____ 57,536
Assessed valuation 1912___9,376,689
Tax rate (per $1,000) 1911__$14.52½
INTEREST is payable part at the City Treasurer's office, part at the Nat. Bank of America and part at the Nat. Bank of Commerce, New York.

GERMAN FLATTS UNION FREE SCHOOL DISTRICT NO. 1.
This district (P. O. Ilion) is in Herkimer County.
4s J-J $19,000__$2,500 yearly
High School Bonds.
4½s'13 J-J $95,000r__Jan 1 '18-'48
TOTAL DEBT Oct 9 1915_ $114,000
Assessed valuation 1915___4,429,195
Tax rate (per $1,000) 1915___$11.05
INT. at Ilion Nat. Bank in New York exchange.

GERMAN FLATTS UN. FR. S. D. 2.
P. O. Mohawk, Herkimer County.
5s '14 M-N$39,000__Nov 1 '16-'54
BOND. DEBT Oct 1915__ $48,000
Assess. val. 1915, real est__1,123,000
Tax rate (per $1,000) 1915___$14.00
INT. at Nat. Mohawk Valley Bk in N. Y. exchange.

GHENT & CHATHAM (TOWNS) UNION FR. SCH. DIST. NO. 1.
P. O. Chatham, Columbia County.
4½s'14 A-O $74,500__Oct 1 '16-'54
(See V. 100, p. 68, for maturity.)
BOND. DEBT Oct 12 '15_ $74,500
Assessed valua- {real estate.1,114,550
tion 1915___{total _____1,800,671
Tax rate (per $1,000) 1915___$12.22
INT. at U. S. M. & Tr. Co., N.Y.

GLEN COVE SEWER DISTRICT.
Situated in Town of Oyster Bay.
Sewer Bonds.
4½s'12 M-S $150,000_Sept 3 '17-'39
BOND. DEBT Oct 4 1915_ $150,000
Assessed valuation 1915___7,000,000
Tax rate (per $1,000) 1915____$3.10

GLENS FALLS.
This city is in Warren County. Inc. 1839. Population 1915, 16,323
Judgment Funding Bonds.
5s M-N$12,500_____
Bridge Construction Bonds.
4½s'14 M-N$45,000__May 1 '34-'37
Refunding Bonds.
4½s'09 Feb $10,000c_____1916
Sewer Refunding Bonds.
4½s'12 F-A $117,000_Aug 31'17-'28
Water Bonds.
4s '91 J-J $10,000c____1916-1917
4½s'09 J-J 50,000c_July 1 '16-'20
Village Hall Bonds.
3½s'00 J-D $36,000c Y'ly to J'ne'29
BOND. DEBT Oct 13 '15_ $277,850
Water bonds (incl.)_____ 60,000
Assess. val. '15 (½ act.)___9,418,480
Assessed value, real estate_9,298,305
City tax (per $1,000) 1915____$14.85
INTEREST payable in Glens Falls

GLOVERSVILLE.
Gloversville is in Fulton County Incorp. a city Mch. 19 1890, having theretofore formed part of the town of Johnstown.

Local Improvement Bonds.
4½s ___ $77,700__Feb 1 '16-'20
Bridge Bonds.
4½s'12 M-N 18,500c_Nov 1 '16-'36
Water Loan.
3½s'92 J-D $50,000c___Dec 1 1917
4½s'13 J-D 50,000c_June 19 '20-29
Deficiency & Refunding Bonds
4s '97 M-N $28,000r___May 1 1922
Deficiency Bonds.
4½s'14 J-D $27,500__June 1 '16-'28
Sch. Bldg. Const. (Board Educ.)
4½s ___ $77,000__Oct 1 '16-'31
Fire Department Bonds.
3½s'02 Aug $25,000r___Aug 1 1932
Refunding Railroad Bonds.
3½s'97 F-A $27,000r___Feb 1 1917
4½s'11 Apr 10,000c_Apr 1 '16 &'18
4½s'13 Apr 15,000r_Apr 1 '17-'21
($5,000 payable every two years.)
4½s'15 A-O {$4,000____Apr 1 1920
{10,000__Apr 1 '22-'23
Sewer Bonds.
4s '05 M-N $250,000r__Nov 1 1945
4½s'11 M-N 100,000c__May 1 1941
TOT. BD. DT. Nov 1915 $769,700
Sinking funds_____ 69,450
Water debt (included)___ 100,000
Water sinking fund (incl.) 30,100
Assess. val. '15 (real est.)_ 8,328,625
Total val. '15(abt. ½ act.) 8,998,150
Tax rate (per $1,000) 1915___$27.20
Pop'n 1910, 20,642; 1915, 21,178
INTEREST on water, railroad, deficiency, bridge and local improvement bonds payable in N. Y.; on all other issues at Chamberlain's office

GOSHEN.
This village is in Orange County. Incorporated 1809.
Sewer Bonds.
4½s F-A$100,000_____
BOND. DEBT Oct 1915__ $139,500
Assessed valua- {real estate.1,558,000
tion 1915___{total _____1,757,460
Tax rate (per $1,000) 1915___$12.46
Population 1910 3,081; 1915, 3,511

GOSHEN UN. FR. SCH. DIS. NO. 8.
This district is in Orange County.
4½s'10 J-D $47,812.50c J'ne15'16-'30
TOTAL DEBT Oct 2 1915_ $51,000
Assess. val. '15 {real estate.1,287,475
(1-3 actual) {total _____1,436,100
School tax (per $1,000) 1915__$13.68
Population in 1914 (est.)_____3,500
INT. at Goshen National Bank.

GOUVERNEUR.
This village is in St. Lawrence Co. Inc. Sept. 1850. Pop. '15, 4,164.
Street-Improvement Bonds.
4½s'12 A-O $5,600r__Oct 1 '16-'22
Water-Works Refund. Bonds.
4¼s'10 J-J $35,000c_July 1 '16-'32
BOND. DEBT Oct 9 1915_ $40,600
Water debt (include1)____ 35,000
Assessed val., real, '15____1,827,818
Total val. '15 (2-3 act.)____2,029,255
Tax rate (per $1,000) 1915_____$8.13
INT. on 4½s at First Nat. Bank, Gouverneur; on 4¼s at Hanover Nat. Nank, New York.

GRANVILLE.
This village is in Washington Co. Incorporated 1885.
Highway Bonds.
5s '13 Sept $28,700 _____1915-1943
5s '14 Sept 17,400r_Sept 7 '16-'44
Water Bonds.
4½s Jan $31,000r ____1916-1946
BOND. DEBT May 1915___$78,700
Floating debt_____ 4,000
Assessed val. '14 (2-3 act.)_1,220,000
Village tax (per $1,000) 1914___$9.00
Population 1910, 3,920; 1915, 3,890
INT. payable in Granville at Farmers' Nat. Bank.

GREENBURGH.
This town is in Westchester Co.
Grade-Crossing Elimination.
4¾s'15 J-J $25,000_____1940
Assessment Map Bonds.
4¾s ___ $30,000 _____1919-1924
Refunding Bonds.
4½s ___ {$84,000__Apr 1 '16-'43
{23,000____Apr 1 1944
4½s ___ 25,000 _____1919-1943
Highway Improvement Bonds
4s ___ $161,500 $8,000 y'ly May
4s ___ 34,000__Aug 1 '16-'32
4¼s'11 ___ 138,000r__Feb 1 '16-'38
5½s ___ { 471.96___Aug 1916
{9,000___Aug '17-'25
Hartsdale Water Bonds.
4.40s ___ $27,000__Aug 1 '17-'31
Water District Bonds.
-s '15 ___ $4,500_____
Funding Bonds.
4s '04 F-A $79,000r___Aug 1 1924
Elmsford Drainage Bonds.
4½s'09 ___ $73,000___Oct 6 '16-'31
4.85s'10A-O 7,200__$450 yly Oct 6
BOND. DEBT Jan 1 '15___$691,622
Ass'd val. '14, real estate_43,197,000
Tax rate (per $1,000) 1911____$15.00
Pop'n 1910, 23,193; 1915, 26,188

GREENBURGH UNION FREE SCHOOL DIST. NO. 2.
4½s'10 J-J $150,000c__Jan 1 '16-'47
4½s'12 J-J 11,000c__Jan 1 '16-'26
BOND. DEBT Oct 1 1915 $171,000
Ass'd val. '15, real estate_11,258,676
School tax (per $1,000) 1914___$4.41
INTEREST payable at Irvington Nat. Bank in New York exchange.

GREENBURGH UN. FR. DIS. NO. 4.
4½s'11 J-J $48,000c__Jan 1 '17-'40
4s J-J 48,000 _____1916-1939
Assess. val. '15 (2-3 act.)__5,784,730
School tax (per $1,000) 1915_$7.03½
Population 1914 (est.)_____5,530
BOND. DEBT Oct 1915__ $96,000
INTEREST at First Nat. Bank of Hastings-on-Hudson in N. Y. exch.

GREENE COUNTY.
Catskill is the county seat.
Court House & Jail Bonds.
4s '08 F-A {$120,000c_Feb 1 '16-'27
{8,000c__Feb 1 1928
4s '10 F-A 30,000c_Feb 1 '29-'31
4s '11 F-A 10,000c___Feb 1 1933
Refunding Bonds.
4s '11 F-A $10,000c___Feb 1 1932
Road Bonds.
4s '11 F-A $35,000c_Feb 1 '16-'20
4s '11 F-A 5,000c___Feb 1 1934
4s '12 F-A 52,500c_Feb 1 '34-'39
4s '15 M-S {3,000c___Mar 1 1939
{10,000c___Mar 1 1940
{4,500c___Mar 1 1941
Turnpike Bonds.
3½s'01 F-A $6,000c_Feb 1 '16-'18
BOND. DEBT May 1 '15 $276,500
Assess. val. '14 (¾ act)__13,074,083
Pop'n 1910, 30,214; 1915, 30,091
INT. at County Treasurer's office.

HALFMOON AND STILLWATER (TOWNS) UNION FREE SCH. DIST. NO. 10.
P. O. address Mechanicville.
4½s'13 J-D$140,000c_Dec 1 '16-'45
BOND. DEBT Apr 1915__ $174,850
Assessed valuation 1914___3,506,000
Tax rate (per $1,000) for 1914_$12.75
Population in 1914 (est)_____8,500

HAMBURG UNION FREE SCH. DIST. NO. 1.
This district is in Erie County
4½g'10 J-J $42,000r__Jan 1 '16-'39
BOND. DEBT Oct 7 1915_ $42,000
Ass'd val. '15, real estate__3,265,184
(Assessment about actual value.)
School tax (per $1,000) 1915___$5.97
Population in 1915 (est.)_____3,500
INT. at Hanover Nat. Bk., N. Y

HAMILTON COUNTY.
Lake Pleasant is the County seat
Funding Bonds.
5s '10 J-D$125,000c_June 1 '21-'40
BOND. DEBT Dec 1914___$125,000
Assessed valuation 1914 __4,924,931
Tax rate (per $1,000) 1914___$12.00
Population 1910, 4,373; 1915, 4,491
INTEREST at Northville Bank in New York exchange.

HARRIETSTOWN UNION FREE SCH. DIST. NO. 1.
This district is in Franklin County.
4½s'09 A-O $29,000r__Apr 1 '16-'44
4½s J-J 4,500r__Jan 1 '16-'24
4½s'09 J-J 12,000r__July 1 '16-'27
5s '13 M-S 26,000__Sept 1 '16-'41
BOND. DEBT Sept 21 '12_ $54,000
Sinking fund_____ 5,000
Assessed val. '12 (1-5 act.)_1,861,448
School tax (per $1,000) 1910__$19.10
Population in 1912 (est.)_____5,500
INT. payable at Adirondack Nat. Bank, Saranac Lake, in N. Y. exch.

HARRISON.
This town is in Westchester Co.
Sidewalk Improvement Bonds.
5s ___ $15,729____Part yearly
Sewer-Improvement Bonds.
4½s ___ $225,000 _____1916-1924
Highway Bonds.
4s J-D $10,000r__Apr 1 '16-'25
4s J-D 3,000r__Apr 1 '16-'18
4s J-D 2,000r_Apr 1 '23 &'25
4½s'07 J-D 147,000r_June 1 '16-'36
4¼s ___ 100,000r ____1925-1944
4½s ___ 7,000__$1,000 yearly
4¾s ___ 2,080 _____1916-1919
Water Supply Bonds.
5s ___ $9,000_____1944
4¾s ___ 42,000_$3,000 yly. aft. 1917
BOND. DEBT Jan 1 1915_ $575,309
Assessed val. '14, real est__6,497,571
Tax rate (oer $1,000) 1911 __$12.00
Population 1910, 4,226; 1915, 5,081
INT. at Rye Nat. Bank of Rye.

HASTINGS ON HUDSON.
This village is in Westchester Co. Inc. 1879. Population 1915, 5,461.
Sewer Bonds.
4¼s ___ $38,400r ____1916-1939
5s '13 ___ 9,600 _____1916-1939
Street Bonds.
4.30s J-J $33,000____July '16-'26
5s '13 J-J 30,000__July 1 '14-'36
Park Bonds.
5s ___ $28,500 _____1916-1934
BOND. DEBT May '15__ $151,000
Assess. val. 1913 (est)_____4,150,000
Tax rate (per $1,000) 1913___$ 9.50
INT. on $2,000 sewer bonds at office of Village Treas.; on others a First Nat. Bank, Hastings-on-Hud.

HAVERSTRAW.
This village is in Rockland County. Inc. 1854. Population 1915, 5,418.
Sewer Bonds.
4.12s'09 J-J $54,000c_Sept 1 '15-'37
4¼s'12 Sept 7,000c_Sept 1 '16-'22
TOTAL DEBT Apr 15 '15_ $62,000
Assessed valuation 1914___2,500,000
Total tax (per $1,000) 1914___$15.65
INT. at People's Bk., Haverstraw.

HAVERSTRAW UNION FREE SCHOOL DISTRICT NO. 1.
5s '10 J-D $41,250r_Y'ly on Dec 1
BOND. DEBT Apr 2 '15__ $41,250
Assess. val. '14 (60% act.)_2,490,225
School tax (per $1,000) 1914__$11.25
Population in 1914 (est.)_____7,000
INT. at People's Bk., Haverstraw.

HEMPSTEAD, VILLAGE.
This village is in Nassau County. Inc. 1853. Population 1915, 6,073
Street Bonds.
-s ___ $4,000_____
Sewer Bonds.
4.20s'11 J-J $250,000r_July 1 '16-'49
Building Bonds.
4.20s'11 J-J $24,000r__July 1 '16-31
Park Bonds.
4.20s'11 J-J $5,400r_July 1 '16-'19
Water Bonds.
3½s ___ $47,400_____

HEMPSTEAD VILLAGE (*Concl.*)
BOND. DEBT Oct 1 1915 { For water $47,400 / Other purp 283,400
Sinking funds 7,000
Assess. val., real estate 3,968,295
Total assessed val. 1915 4,244,845
Village tax (per $1,000) 1915 $16.00

HEMPSTEAD, TOWN.
Hempstead (inc. April 17 1784) is now in Nassau Co., but was formerly in Queens Co., then including Far Rockaway, Hempstead, Inwood, Lawrence, Rockaway Beach and Seaford villages. On Jan. 1 1898 that portion of the town lying "westerly of a straight line drawn from the southeasterly point of the town of Flushing through the middle of the channel between Rockaway Beach and Shelter Island, in the county of Queens, to the Atlantic Ocean," became part of New York City, under the Greater New York Charter. This boundary was changed by the Legislature in April 1899, and the new boundary is that portion of the old town of Hempstead "bounded on the east and north by the east and north bounds of the former village of Far Rockaway, and on the east by a line drawn due north from the northwest corner of said village to the south line of the town of Jamaica, as it existed on the thirty-first day of December 1897." The bonds given below are those remaining as a debt against the town after assigning to New York City the portion belonging to it according to a decision of the Supreme Court of the Third Judicial District at Albany Dec. 9 1899. See V. 69, p. 1357.
Road Bonds.
4s '93 J-J $293,000c&r July 1 1923
Almshouse Bonds.
4½g'11 M-S $22,000r M&S 1 '16-'26
BOND. DEBT Oct 1 1915 $315,000
Assessed valuation, real 65,201,302
Assessed val., personal 750,350
Special franchises 1,193,985
Total val. '15 (65% act.) 67,145,637
Total tax (per $1,000) 1913 $9.20
Popula'n 1910, 44,297; 1915, 63,291
INT. on road bonds at First Nat. Bank, Hempstead; on almshouse bonds at Town Clerk's office.

HEMPSTEAD UNION FREE SCH. DIST. NO. 1.
4.33s'11 A-O $44,000 Oct 2 '16-'31
3.99s'09J-D 46,750r
4.33s'11F-A 10,000r
BOND. DEBT Oct 1915 $100,750
Assess. val. '15 (½ act.) 5,440,000
School tax (per $1,000) 1915 $11.10
Population in 1915 (est.) 7,020
INT. at Hempstead Bank.

HEMPSTEAD UN. FR. S. D. NO. 8.
4½s'15 J-J { $34,000 Jan 1 '25-'41 / 1,000 Jan 1 1942
BOND. DEBT Aug 1915 $50,500
Assessed valuation 1914 1,091,235
School tax (per $1,000) $9.50
INT. at First Nat. Bank, Freeport, in New York exchange.

HEMPSTEAD UNION FREE SCH. DIST. NO. 9.
P. O. Freeport.
4s '02 J-J $14,000 Jan 1 '16-'22
4s '07 J-J 32,775r Jan 1 '16-'34
4.10s '09J-J 43,000r Jan 1 '20-'54
4½s'13 J-J 70,000 Jan 1 '29-'46
4½s'13 J-J 12,000 Jan 1 '24-'29
BOND. DEBT Oct 16 '15 $171,775
Assessed val. '15 (½ act.) 5,924,247
School tax (per $1,000) 1915 $11.50
INT. at First Nat. Bk., Freeport.

HEMPSTEAD UNION FREE SCH. DIST. NO. 11.
Dist. No. 28 (Long Beach) created out of No. 11 is responsible for 72.555% of the $48,000 debt reported below. The assessed valuation given below is that of Dist. No. 11 only.
4.20'09 J-J $34,000 July 1 '16-'19
3.45s J-J 3,000 Jan 1 '16-'18
BOND. DEBT Oct 1915 $37,000
Assess. val. 1914 2,563,323
School tax (per $1,000) '14 $6.00
INT. at Bank of Rockville Centre.

HEMPSTEAD UNION FREE SCH. DIST. NO. 15.
5s '10 M-N $136,800r May 1 '16-'34
5s 16,320r 1930
4½s'12 M-S 125,000r Sept 1 '17-'41
BOND. DEBT Apr 3 '15 $285,320
Assessed valuation 1914 8,010,945
School tax (per $1,000) 1913 $10.80
Population in 1914 (est.) 7,000

HEMPSTEAD UNION FREE SCH. DISTRICT NO. 17.
4½s'12 A-O { $1,125r Apr 10 1916 / 32,000r Apr 10 '17-'48
TOTAL DEBT Oct 23 '15 $33,125
Assess. val. '15, real estate 1,058,852
School tax (per $1,000) 1915 $6.50
Population in 1915 (est.) 800

HEMPSTEAD UNION FREE SCH. DIST. NO. 20.
4.20s'10 J-J $33,000r Jan 1 '16-'48
5s J-J 6,000c July 1 '15-'27
4s J-J 9,500r Dec 31 '16-'34
BOND. DEBT Apr 1915 $49,000
Assessed valuation 1914 2,159,538
School tax (per $1,000) 1914 $12.00
INT. payable at L. I. City Bank, Rockville Centre Bank, Oswego Bank and Greenburg Bank.

HEMPSTEAD UNION FREE SCH. DIST. NO. 21.
4s '91 J-J $6,000c 1916-1920
4s '95 J-J 5,000c 1916-1920
4s '05 J-J 2,000c 1921-1924
4.60s'08 J-J 30,000c&r 1921-1935
4½s'09 J-J 500r 1916
4½s'15 J-J 50,000 Jan 1 '17-'25
BOND. DEBT Oct 25 '15 $93,500
Assessed valuation 1915 3,577,590
School tax (per $1,000) 1915 $11.60
INT. at Bank of Rockville Centre, Far Rockaway Bk. and Union Sav. Bk. of Patchogue and Ellenville Sav. Bk.

HEMPSTEAD UNION FREE SCHOOL DISTRICT NO. 24.
5s '13 $24,000 July 1 '18-'41
4½s'07 24,000r Jan 1 '16-'27
BOND. DEBT Oct 1914 $50,000
Certificate debt 7,500
Assessed valuation 191[illegible] 401,115
School tax (per $1,000) 1913 $8.50
INT. on the 4½s payable at the Lynbrook Nat. Bank and Poughkeepsie Savings Bank; on the 5s of 1913 at Bank of Rockville Centre.

HERKIMER.
This village is in Herkimer County. Inc. 1870. Population 1915, 9,580.
Paving Bonds.
4.10s'09 F-A $12,000c Feb 1 '16-'19
4½s'10 A-O 2,000 Oct 1 1916
4s '08 J-J 37,000c July 1 '16-'33
4¼s 2,759.26 $1,000 yrly. Feb. 1
4.20s 1,650.21 $1,000 yrly. Jan. 7
5s'13M-S 2,801.62 $1,400 y'ly Sept 20
5s '14 2,387.36 $800 yearly
Sewer Bonds.
4s '03 M-S $13,000c Sept 1 '16-'28
4½s'14 May 28,500 May 1 '16-'44
4.55s'15 30,000 1916-1945
Improvement Bonds.
4¼s'03 M-N $18,000c Nov 1 '16-'27
Refunding Bonds.
5s '13 F-A $28,500 Aug 1 '16-'43
Bridge Bonds.
4.60s'13 Oct $65,000 $1,500 yearly
BOND. DEBT Oct 30 '15 $194,098
Assessed val. '15, real est. 4,475,928
Total assessed val. 1915 4,772,869
Tax rate (per $1,000) 1915 $10.00

HERKIMER UNION FREE SCH. DIST. NO. 1.
4s '07 J-J $27,000c July 1 '16-'42
4s J-J 6,000 July 1 '16-'21
5s J-J 9,000 July 1 '16-'24
4.30s'12 J-J 88,000 1916-1946
4½s'13 J-J 10,000 July 1 '16-'25
4½s'15 A-O 9,000 July 1 '17-'25
BOND. DEBT Oct 22 '15 $149,000
Assess. val. '15, real est. 4,201,607
Total val. '15 (¾ actual) 4,422,032
School tax (per $1,000) 1915 $12.31
INT. on 4s payable at Nat. Bank of Newport; on 5s and 4.30s at Herkimer Nat. Bank.

HERKIMER COUNTY.
Herkimer is the county seat.
Highway-Improvement Bonds.
4s '08 A-O $60,000c Apr 1 '17-'21
4s '07 A-O 12,000c Apr 1 1916
4s '08 A-O 120,000r Apr 1 '22-'31
4s '09 A-O 60,000c Apr 1 '32-'36
4s '11 A-O 108,000c Apr 1 '17-'25
4½s'15 A-O 102,000 $12,000 y'ly beginning 1926.
BOND. DEBT Apr 5 '15 $360,000
Assessed valuation, real 34,017,093
Assessed val., personal 1,004,450
Franchises 860,138
Total valuation 1914 35,881,681
Popula'n 1910, 56,356; 1915, 64,112
INTEREST is payable at the Herkimer Nat. Bank in N. Y. funds.

HOLLEY.
This village is in Orleans County. Incorporated 1867.
Electric-Light Bonds.
4s Aug { $10,000 1920 / 3,000 1921
5s '15 May 5,000r Aug 1 '16-'20
Paving Bonds.
4½s'14 M-N $8,000 Aug 1 '16-'23
Sewer Bonds.
5s Aug $61,600 Aug 1 '16-'37
BOND. DEBT Oct 20 '15 $82,100
Assessed valuation 1915 984,942
Tax rate (per $1,000) 1915 $15.94
Population in 1915 (est) 1,780
INT. at State Exch. Bk., Holley.

HOOSICK FALLS.
This village is in Rensselaer County. Inc. Apr. 14 1827. Po'n '15, 5,406.
Public-Building Bonds.
3.80s M-N $16,000 Nov 1 1930
Grading and Paving Bonds.
4.15s g'08 July $42,500r July 1 '16-32
Water-Works Bonds.
4.30s'07 J-J $60,000r July 1 '16-'26
BOND. DEBT Oct 1 1915 $118,500
Water debt (included) 60,000
Assessed valua- { Real est. 1,660,600 / tion 1915 Personal 481,100
Tax rate (per $1,000) 1915 $13.80
INT. payable at Hoosick Falls.

HORNELL.
This city is in Steuben County. Name formerly Hornellsville, but changed by Chap. 288, Laws of 1906. Inc. 1888. Population 1915, 14,352.
Bridge Bonds.
5s '14 J-J { 16,000c July 15 '16-'23 / 3,000c July 15 1924
Park Refunding Bonds.
4¼s'13 J-J $40,000r 1916-1931
Fire Station Bonds.
4½s'11 A-O $36,000c
($9,000 every 5 yrs. from Apr 1 '17.)
Water Bonds.
3½s F-A $175,000c Aug 1 1921
3½s F-A 40,500c Feb 1 '16-'21
4½s'11 O 60,000c Apr 1 '16-'24
Sewer Bonds.
4s M-N $100,000c May 26 '17-26
Paving Bonds.
5s '13 $9,000 1916-1921
5s '13 { 6,000 Oct 1 '16-'17 / 2,850 Oct 1 1918
Grade-Crossing Bonds.
4½s'11 A-O $34,000c Apr 1 '21 & '31
BOND. DEBT Oct 1915 $525,350
Water debt (included) 275,500
Floating debt 40,000
Sinking fund 9,502
Assess. val. '15 { Real est. 6,763,850 / (about act.) Total 7,422,730
City tax (per $1,000) 1915 $13.38
INT. on water bonds payable at Chamberlain's office; park bonds at Amer. Exch. Nat. Bank, N. Y.; park refunding bonds at Nat. Bank of Commerce, N. Y., or Chamberlain's office, Hornell; sewer bonds at Hanover Nat. Bank, N. Y.; paving bonds also in New York.

HUDSON.
This city (incorp. in 1785) is the county seat of Columbia County.
Storage Dam & Bldg. Bonds.
4¼s'14 F-A $14,500 Aug 1 '25-'27
Cemetery Bonds.
4s F-A $2,000c Feb 1 1917
4s A-O 4,000c April 1918
4s M-N 6,000c May 1 '18-'20
Water Bonds.
4s '04 July $125,000r July 1 '16-'22
4s '05 July 50,000r July 1 '23-'24
4½s'15 F-A 10,000 1929
Street-Improvement Bonds.
4s Feb $16,000c Feb 1 '16-'23
4s M-S 24,000c Mch 1 '16-'27
4s F-A 15,000c Feb '16-'18
4¼s'11 M-N 25,000r May 1 '21-'25
4½s'13 J-D 27,800 1925-1930
4½s'15 F-A { 5,000 1926 / 10,000 1927 / 14,000 1928
Sewer Bonds.
5s '13 May $1,000r May 1 1916
Refunding Loan.
4s '09 F-A $5,000c Feb 1 1918
4s '09 A-O 5,000c Apr 1 1919
4s '10 F-A 5,000r Feb 1 1920
4s '10 F-A 3,200r Feb 18 '16-'19
4s '10 A-O 5,000r Apr 1 1921
School Bonds.
3½s M-S $12,000r Sept 1 '16-'21
3½s A-O 2,500r Apr 1 '16-'20
4½s'13 A-O 75,000 1925-1932
4½s'15 F-A { 10,000 1925 / 5,000 1926
BOND. DEBT Oct 1915 $438,800
Water debt (incl.) 175,000
Sinking funds 12,743
Assess. val., real, 1915 4,885,892
Total val. '15 (2-3 act.) 5,510,317
Total tax (per $1,000) 1915 $30.11+
Popula'n 1910, 11,417; 1915, 11,544
INT. at office of City Treasurer.

HUDSON FALLS.
This village, formerly Sandy Hill, is in Washington Co. Inc. in 1810
Sewer Bonds.
3½s F-A $37,500 Aug 1 '16-'30
3¾s F-A 13,774.80 Aug 1 '16-'30
Paving Bonds.
4¼s F-A $37,400 Aug 1 '16-'32
3.8s F-A 25,006.32 Aug 1 '16-'32
BOND. DEBT Oct 1 '15 $113,681
Assess. val. '15 { Real est. 2,067,430 / (2-3 actual) Total 2,190,680
Tax rate (per $1,000) 1915 $20.00
Population in 1915 5,585
INT. at U. S. Mtg. & Tr Co., N.Y.

HUNTINGTON.
This village is in Suffolk County.
Sewer-System Bonds.
5s '15 J-J { $2,000 July 1 1920 / 96,000 July 1 '21-'44
TOTAL DEBT (?)
INT. at Bank of Huntington in N. Y. exchange.

HUNTINGTON UNION FREE SCH. DIST. NO. 3.
This district is in Suffolk County.
4¼s'08 J-D $94,560r Dec 1 '16-'39
5s '13 M-N 58,000r May 1 '18-'38
TOTAL DEBT Apr 7 '15 $156,500
Assessed val. 1914 3,801,945
(Assessment abt. 1-3 to ½ act. value)
School tax (per $1,000) 1914 $13.50
Population in 1914 (est.) 6,500
INT. payable at First Nat. Bank of Huntington, N. Y., in N. Y. exch.

ILION.
This village is in Herkimer County Inc. Apr. 1 1865. Pop'n 1915, 8,900.
Paving Bonds.
5s '13 J-J $135,000 July 1 '17-'42
5s '15 39,674.45
Water Bonds.
4s $85,000 1922
4s 54,000 $3,000 y'ly
4½s'15 M-N 81,000r May 1 '18-'44
Sewer Bonds.
4s $1,500 $500 yearly
5s '15 30,000
Electric-Light Bonds.
3½s $18,000 $1,000 yearly
3¾s 21,000 $1,000 yearly
BOND. DEBT Oct 1915 $444,000
Water debt (included) 209,000
Assess. val. '15 4,383,086
Real value (est.) 6,000,000
Village tax (per $1,000) 1914 $41.20
INT. at Ilion Nat. Bank in Ilion.

IRVINGTON.
This village is in Westchester Co Inc. 1872. Population 1915, 2,379
Main Sta. Bonds.
5s '15 F-A $28,000 Aug 1 '20-'33
Water Bonds.
4s '07 A-O $14,000o 1922
4s '09 J-J 7,000o 1922
4¼s'11 A-O 28,000r 1930
3.15s'99A-O 1,600 1916
3½s'99A-O 40,000c 1928
Town-Hall Bonds.
3.30s'00 J-J $28,000o 1929
4s J-J 2,000 1918
TOT. BD. DT. Oct 1915 $120,600
Water debt (iucluded) 90,600
Assess. val. '15 { Real est. 5,613,625 / (¾ actual) Total 6,294,386
Village tax (per $1,000) 1915 $7,062
INT. at Irvington Nat. Bank

ITHACA.
This city is in Tompkins County Inc. 1888. Population 1915, 16,750.
Bridge Bonds.
4s J-J $20,000r 1917 to 1926
Refunding Water Bonds.
4.30s J-J $698,000r July 1 1927
(Opt. $30,000 to $50,000 ann. '13-'27)
4¼s J-J $162,000r July 1 1942
Water Bonds.
4s J-J $50,000r Jan 1 1944
4s '06 J-J 75,000r Jan 1 1946
4s '07 J-J 60,000r Jan 1 1947
4½s'08 J-J 31,000c&r Jan 1 1928
(Subject to call begin. Jan 1 1913.)
4s J-J $14,000r Jan 1 1928
(Subject to call beginning Jan. 1 '13.)
4s '09 J-J 10,000r Jan 1 1927
(Subj. to call beginning July 1 1913.)
4s '12 J-J 50,000r July 1 1927
Sewer Bonds.
4s g J-J $75,000c&r $7,500 yly
Funding Bonds.
4s '06 J-J $35,000c July 1 '16-'22
School Bonds.
3½s J-J $25,000r 1916
3¼s J-J 45,000r 1929
Creek and Drainage Bonds.
4s '07 F-A $100,000r Aug 1 '22-'41
BOND. DEBT Oct 1 '15 $1,450,000
Water debt (included) 1,150,000
Sinking fund (water) 130,668
Assess. val. '15 { Real est. 9,924,810 / (¾ actual) Total 10,811,385
Total tax (per $1,000) 1915 $29.86
INTEREST on the $10,000 water 4s due 1927 and the 4s due Aug. 1 1922-1941 at the Ithaca Savings Bank; on other water bonds at Union Trust Co. and Columbia Trust Co., New York.

JAMESTOWN.
This city is in Chautauqua County. Inc. Mch. 31 1886. Pop. 1915, 37,780
Bridge Bonds.
4½s'10 J-J $50,000r July 1 1930
City-Hall Bonds.
4s '95 M-N $65,000r May 15 1925
Park Bonds.
4s '08 J-D $20,000r Dec 30 1938
Paving Loans.
4s '09 J-D $6,815.49r Dec 30 '18
4s '09 A-O 10,579.46r Oct 1 1919
4s '09 J-D 10,079.14r Dec 30 '19
4½s'10 J-D 7,319.60r J'ne 30 '20
4½s'12 A-O 9,100r Oct 1 '16-'22
4.40'12 J-J 21,000r July 1 '16-'22
5s '13 J-J 7,200 July 1 '16-'23
5s '13 M-S 3,600 Sept 1 '16-'23
4.40s J-J 11,700 Part y'ly
5s '15 J-J 49,641r 1916-1925
Sewer Bonds.
3½s'93 M-S $50,000r Mch 1 1923
4s '93 J-D 111,000c&r Dec 1 1923
4s '97 M-N 50,000r May 1 1917
4s '98 J-J 20,000r Mch 15 1918
3½s'00 J-J 20,000r July 1 1920
4s '01 J-D 25,000r June 1 1921
4s '02 J-D 20,000r June 1 1922
4s '08 J-D 42,000r Deo 30 1928
Refunding Elec. Light Bonds.
4s '03 J-D $18,400r Dec 1 '16-'23
4s '01 J-D 16,000r June 1 '16-'31
4.60sJ-D 36,000 Dec 1 '16-'33
Hospital Bonds.
4½s'10 J-J $50,000r Jan 1 1930
4½s'11 M-S 34,666.67 Sept 1 '16-'41
Water Bonds.
4s '03 A-O { $300,000r Mch 20 1943 / 120,000c&r Mch 31 '16-'23
4½s'13 M-N 135,000 May 1 '16-'33
Refunding Paving Bonds.
4s '05 A-O $3,000r Oct 1 '16-'18
Paving Certificate Fund.
5s ann $12,125.44r at any time
5s '09 ann 3,454.59r Dec 30 '16-'18
5s '09 ann 6,104.50r Oct 1 '16-'19
5s '09 ann 5,261.48r Dec 30 '16-'19
5s '10 ann 2,962.52r Dec 30 '16-'19
5s '10 ann 4,885r Oct 31 '16-'20
4.40'12 J-J 25,200r July 1 '16-'22
4½s'12 A-O 6,300r Oct 1 '16-'22
5s '13 J-J 11,200 July 1 '16-'23
5s '13 M-S 19,200 Sept 1 '16-'23
4.40s J-J 17,322.74 Part y'ly
Fire-Department Bonds.
4½s'11 M-S $26,000r Sept 1 '16-'41
BOND. DEBT Oct 1 1915 { For water $555,000 / Oth. purp. 850,791
Floating debt 60,000
Assess. val. '15 { Real est. 16,797,056 / (60% act.) Total 17,523,875
Total tax (per $1,000) 1915 $36 24
INT. on water bonds payable at U. S. Mtg. & Tr. Co., N. Y.; on other coupon bonds at Chase Nat. Bank, N. Y.; on registered bonds at Jamestown or in New York exchange.

JAMESTOWN SCHOOL DIST.
4s J-J $35,000r 1916-1922
5s '07 J-J 105,000r Nov 1 '23-'36
4½s'11 J-D 125,000r Dec 1 1916-27
5s '13M-N { 9,000r Nov 1 1916 / 100,000r Nov 1 '17-'26
4½s'14 M-N 70,000r Nov 1 16-'29
BOND. DEBT Oct 1 '15 $454,000
Assess. val. real 1915-16 17,657,746
School tax (per $1,000) '15-'16 $13.70
Population in 1914 (est) 35,000
JMT. on all bonds paid direct to holders of same.

JEFFERSON COUNTY.
Watertown is the county seat.
Highway Bonds.
4s '07 F-A $50,000r Feb 1 '16-'25
4s '09 Feb 70,000r Feb 1 '16-'29
5s '14 M-N 200,000r Apr 18 1918
Jail Bonds.
4s '09 F-A $60,000r Feb 1 '16-'27
Hospital Bonds.
4s '11 F-A $15,000r Feb 1 '26-'28
BOND. DEBT Apr 6 '15 $395,000
Assess. val. real 1913 45,734,767
Total val. '13 (4-5 act.) 50,441,712
County tax (per $1,000) 1910 $3.00
Popula'n 1910, 80,382; 1915, 81,149
INT. at office of County Treas.

JOHNSTOWN.
This city is in Fulton Co. Inc. 1895. Population 1915, 10,688.
Funding Bonds.
5s '15 J-D $40,000c June 1 '16-'25
Building-Lot Bonds.
5s '07 J-D $1,000c Deo 1 '16-'17
RR. Refunding Bonds.
4s '07 J-D { $3,500c June 1 '16-'22 / 4,500c June 1 1923
Water Bonds.
4s '95 J-D $50,000r Dec 1918 & '23
4s '98 A-O 7,500c Oct 1 '16-'18
4s '00 A-O 5,000c Apr 17 '16-'20

JOHNSTOWN (*Concluded*).

Street-Improvement Bonds.

5s '12 M-S $6,000c---Mar 1 1916
5s '14 J-J {21,000-July 15 '16-'18
{10,000---July 15 1919
5s '14 J-D 6,000--Dec 1 '16-'18
5s '14 J-D {2,000----Dec 1 1916
{2,250----Dec 1 1917

Sewer Bonds.

5s '04 Sept $1,500c---Sept 1 1916
5s '05 M-S 1,000c---Sept 1 1916
5s '11 M-S {33,000c-Sept 1 '16-'26
{20,000c-Sept 1 '27-'31
5s '15 --- 18,000--Dec 1 '16-'23

School Bonds.

4s '98 June $17,500c June 15 '16-'22
4½s'09 M-S 54,000c-Mar 1 '16-'29
4½s'10 M-N 14,000c-Aug 1 '16-'29
BOND. DEBT Oct 1915-- $283,250
Water debt (included)---- 62,500
Sinking fund (water)------ 28,467
Assess. val. (real est.) 1915-3,543,965
Total val.'15 (½ act.)----4,126,964
Tax rate (per $1,000) 1914---$10.20
INT. on building lot bonds at Johnstown Bank; on school bonds of 1909 at First Nat. Bank, N. Y

KENMORE.

This village is in Erie County. Inc. 1899. Population 1915, 1,700.

Improvement Bonds.

4¼s'06 J-D $24,800r-Dec 1 '16-'35

Street Bonds.

4.65g'07J-J $25,373--July 1 '16-'37
5s g '07 M-S 24,684r-Sept 1 '16-'37

Water Bonds.

5s g '07 M-S $4,400r-Sept 1 '16-'37
4.70s'10J-J 3,240c--Jan 1 '16-'24
5s '02 J-J 11,000--July 1 '16-'26

Real Estate Purchase Bonds.

5s '03 A-O $2,000---Oct 1 '16-'23
4.60s'11J-J 5,700---Jan 1 '16-'21

Funding Bonds.

4.65s'13J-D $25,000--Dec 1 '16-'40

Sewer Bonds.

4½s'11 M-S $8,500--Sept 1 '16-'25
4½s'15 J-J 20,000r-July 1 '20-'39

Lighting Bonds.

4.70s'10J-J $2,700r--Jan 1 '16-'24
4¾s'13 J-D 3,500--Dec 1 '16-'22
5s '02 J-D $500---Dec 15 1916
5s '07 M-S 2,200--Sept 1 '16-'37
4.40s'14J-D 5,000--June 1 '19-'26
GEN. BD. DT. Oct 1 '15-- $94,699
Assessment debt --------- 76,138
Floating debt ---------- 23,411
Assess. val. (60% act.)----2,436,343
Total tax (per $1,000) 1915---$28.15
INT. payable at Treas. office.

KINGSTON.

This city is the capital of Ulster Co. Inc. 1872. Pop. 1915, 26,354.

Grade-Crossing Bonds.

4½s'15 J-J $24,000--July 1 '17-'23
($6,000 in odd years.)

Street Bonds.

4s '09 M-S-$75,500c-Mch 1 '16-'23
4¼s'11 M-S 70,000c-Mch 1 '23-'29

Municipal-Building Bonds.

4¼s'11 M-S $20,000c-Mch 1 '17-'18

Water Bonds.

3½s'96 A-O$505,000c-Apr 1 '16-'36
4s '97 F-A 132,000c-Feb 1 '16-'37

Refunding Bonds.

3s '84 J-J $68,000c-Jan 17 '18-'19
4½s'14 M-S {12,000---Mar 26 1916
{6,000---Mar 26 1917
{6,500---Mar 26 1918
{12,000---Mar 26 1919
4½s'15 M-S {20,000c-Mar 26 '20-'21
{11,500c--Mar 26 1922

Board of Education Bonds.

4¼s'13 A-O $55,500r-Apr 1 '17-'19
4½s'13 J-J {25,000r---Apr 1 1916
{175,000r-Apr 1 '19-'25
4½s'15 J-D {14,500----June 1 1926
{15,500----June 1 1928
BOND. DEBT Oct 1915-$1,129,900
Note debt---------- 4,400
Water debt (included)--- 637,000
Assess. val. real 1914----14,316,525
Total val. '14 (abt. act.)--15,366,919
Total tax (per $1,000) 1914--$31.43
INT. on grade-crossing bonds at Ulster Co. Sav. Inst., Kingston.

LACKAWANNA.

This city is in Erie County. See West Seneca, page 55.

6s --- $18,000c----------

Bridge Improvement Bonds.

4½s --- $25,000--June 1 '17-'30

Road-Improvement Bonds.

5s '11 J-D $96,500r-June 1 '15-'36
4½s'12 J-D 55,000r-Dec 1 '15-'38

City-Hall and Jail Bonds.

4½s'12 J-D $60,000r-June 1 '16-'27
TOT. DEBT Apr 1915---- $259,500
Assess. val. '15 (abt. act.)-7,456,734
City tax rate (per $1,000) '15-$17.50
Total tax (per $1,000) 1913---$39.88
Population in 1915----------20,073
INT. at Lackawanna Nat. Bank.

LACKAWANNA UNION FREE SCH. DIST. NO. 6.

Formerly a school district of West Seneca; see remarks under that town.

4s '00 J-J $6,000c----Jan 1 1920
4½s'04 J-J 10,617c----Jan 1 1921
5s '05 J-J 3,000c----Jan 1 1921
5s '06 M-S 77,400c---Sept 1 1931
5s '10 M-S 7,000c---Sept 1 1921
BOND. DEBT Apr 1914-- $104,017
Assess. val. '13-'14(abt.act.)6,134,615
School tax (per $1,000) '13-'14-$8.24
Population in 1914 (est.)-----17,000
INT. on 4s at State Comptroller's office; on 4½s at West Side Sav. Bank, N. Y.; all others at Lackawanna Nat. Bank.

LAKE PLACID.

This village is in Essex County. Inc. 1900. Population 1915, 1,977.

Water Bonds {4½s------- $84,600
{5s--------- 22,000
Refunding 5s ---------- 51,000
Sewer 4½s---------- 26,867
5s---------- 8,000
Electric-Light {4½s------- 33,600
{5s--------- 13,200

Fire House 5s ---------- 2,500
Park 4½s---------- 6,160
Sidewalk 5s---------- 18,600
Paving 5s ---------- 18,600
Street Improvement 5s---- 3,000
(Maturity: Refunding bonds 1938 to 1942; others 1914 to 1936.)
BOND. DEBT Feb 28 '15- $276,113
Assess. val. '14 (60% act.)-1,998,925
Total tax rate(per $1,000) '14-$13.20
INT. at Bank of Lake Placid.

LANCASTER.

This village is in Erie County. Inc. 1847. Population 1915, 5,094.

Paving Bonds.

4.40s'11A-O $24,000--Apr 1 '16-'21
4½s'11 M-S 16,800--Sept 1 '16-'21
4.40s'12F-A 14,350--Aug 1 '16-'22
5s '13 M-N 10,000----May 1 1923

Sewer Bonds.

4.40s A-O $150,000c-Apr 1 '20-'49

Water Bonds.

½s g F-A $17,000c&r Aug 1 '16-'25
BOND. DEBT May 26 '15. $234,700
Assessed valuation 1914---2,987,515
Tax rate (per $1,000) 1914---$18.46
INT. at A. B. Leach & Co., N.Y.

LANSINGBURG UNION FREE SCHOOL DIST. NO. 1.

While this district is now included within the boundaries of the City of Troy, the district organization remains a separate corporation within that city and the city authorities have no jurisdiction in the matters of the school district.

4s J-D $32,000c-Dec 1 '16-'31
4½g'08 A-O 14,000r--Apr 1 '16-'29
4½g'10 M-N85,000 ---May 1'25-'41
TOTAL DEBT Oct 22 '15- $133,000
Assess. val. '15 {real estate.7,028,565
(85% of act.) {total -----8,096,800
School tax (per $1,000) 1915--$9.30

LARCHMONT.

This village is in Westchester Co. Inc. 1891. Population 1915, 2,060.

4.90s'14J-J 600---Jan 1 '19-'24
4.90s'14J-J 3,200---Jan 1 '19-'34

Sewer Bonds.

3½s F-A $14,000r-Aug 1 '16-'29
3½s M-N 11,000r-May 1 '16-'26
4¾s'13 M-S 7,000--Mar 1 '18-'31

Highway-Improvement Bonds.

4s J-D $15,000r-Dec 1 '16-'21
4s A-O 10,000r-Apr 1 '16-'25
3½s M-N 15,000r-May 1 '16-'31
4s '06 J-J 41,000r-July 1 '15-'30
4¼s'12 A-O 50,000r-Apr 1 '17-'41

Sidewalk Bonds.

4¼s'11 M-S $25,000r-Sept 1 '16-'40

Street-Improvement Bonds.

4.30s M-S $25,500r-Sept 1 '16-'32
5s '15 J-D 16,000--Dec 1 '19-'34
5s '15 J-D 5,000--June 1 '20-'29

Fire-Department Bonds.

4¾s'12 Oct $4,000--Oct 1 '16-'23
--s '14 --- 6,000----------
BOND. DEBT May 30 '15 $232,800
Assessed valuation 1914---6,007,000
Tax rate (per $1,000) 1914--$12.46
INT. at Bank of Metropolis, N. Y.

LA SALLE.

This village is in Niagara County. Incorporated 1897.

Paving Bonds.

5s '13 J-J $20,000---Jan 1 '18-'42

Water Bonds.

4.70s12M-N $50,000 ----1917-1941
BOND. DEBT Oct 1 1915- $70,000
Water debt (included)---- 50,000
Assessed valuation 1915---2,052,262
Tax rate (per $1,000) 1915----$8.28
Population in 1915----------2,402

LAWRENCE.

This village is in Nassau County. Inc. 1897. Population 1915, 1,870.

Grading and Paving Bonds.

4.15s'10J-J $50,000r--Jan 1 '15-'37
5s '13 J-J 36,000r-July 1 '18-'29
4.80s'12J-J 75,000r-July 1 '17-'41
4.60g'15J-J {4,000r--Jan 1 '16-'23
{40,000r--Jan 1 '24-'43

Bridge Bonds.

4.80s'13J-D $7,500r-June 1 '17-'31

Road Bonds.

--s --- $27,200-Last bond 1929

Park Bonds.

-s --- 2,500-Last bond 1918
BOND. DEBT May 1914- $197,200
Assess. val., real 1913-----3,999,810
Total value '13 (40% act.)-4,252,990
Assessed valuation 1913---4,167,505
Village tax (per $1,000) 1913 -$8.00
INT. at U. S. Mortgage & Trust Co., New York.

LE ROY.

This village is in Genesee County. Incorporated 1834.

Water Bonds.

4.40'15 F-A {$5,000--Aug 1 '16-'20
{100,000--Aug 1 '21-'45
BOND. DEBT June 17 '15. $105,000
Water debt (included)---- 44,000
Bonds sold July 1 '15 (add'l) 105,000
Assessed val. real estate---2,012,087
Total assessed value 1915--2,085,987
Tax rate (per $1,000) 1915---$11.00
Population 1910, 3,771; 1915, 4,084

LE ROY UNION FREE SCHOOL DIST. NO. 1.

This district is in Genesee County
4½s'09 Jan $83,000r--Jan 1 '16-'43
BOND. DEBT Apr 1915-- $83,000
Assess. val. '14 (70% act)-2,656,218
School tax (per $1,000) 1914-$10.00
Population in 1914 (est.)------5,000
INTEREST payable at Importers' & Traders' Nat. Bank, New York.

LESTERSHIRE.

This village is in Broome County. Inc. 1892. Population 1915, 5,400.

Paving Bonds.

4.35s'11 A-O $20,000o----1916-1935
4.40s J-D 7,500----June 1 1919
5s '15 M-N {17,000--May 1 '16-'32
{-,500----May 1 1933

Water-Works Bonds.

4½s'07 M-N $6,000r--May 1 '16-'27
3½s J-D 4,000r--J&D '16-'17
3.40s M-N 8,000c---May '16-'25
3.35s M-N 5,500c---Nov '16-'26
5s J-D 12,900c-June 1 '17-'23
4.55s'13 J-D 15,000c--$1,000 in 5 yrs. & $500 each 6 mos. thereafter)
5s '14 F-A 9,000--Aug 1 '16-'24

Municipal-Building Bonds.

3.35s J-J $5,500c---July '16-'26

Main St. (Co. Highway).

4.60s'14 A-O $15,525c-Apr 1 '16-'18

Conduit Bonds.

4¾s'12 J-D $9,500r---June 1 1917

Sewer Bonds.

3.85s M-S $29,070r---Sept '16-'34
4.85s'13J-D 13,000---June '18-'30
BOND. DEBT Oct 8 1915- $171,300
Water debt (included)---- 64,200
Floating debt---------- 7,000
Assess. val. '15 {real estate.2,000,000
(3-5 of act)-- {total -----2,150,000
Total tax (per $1,000) 1915--$35.00
INT. at First Nat. Bk., Lestershire

LEWISTON.

This town is in Niagara County.
4½s,87 --- $91,500---Apr 1 '16-'37
BOND. DEBT Nov 9 '14 ---$91,500
Assessed valuation 1914---1,889,812
Tax rate (per $1,000) 1910---$15.49
Population 1910, 3,263; 1915, 3,276

LIBERTY.

This town is in Sullivan County Inc. Mch 13 1807. Pop. 1915, 6,339.

Refunding Railroad Bonds.

4s '99 s-an $77,000c---$5,000 y'ly
BOND. DEBT May 6 '15- $77,000
Assess. val. 1914 ---------1,083,458
INTEREST payable at Sullivan County National Bank, Liberty.

LIBERTY UNION FREE SCHOOL DIST. NO. 1.

This district is in Sullivan County
4½s'11 Nov $56,500--Nov 1 '17-'31
TOTAL DEBT Apr 1 '15--$56,500
Assessed valuation 1914----583,091
School tax (per $1,000) 1914--$25.40
INT. at Sullivan Co. Bank, Liberty

LITTLE FALLS.

This city is in Herkimer County. Inc. May 8 1895. Pop. 1915, 13,022

City-Hall Bonds.

4½s'15 J-D {$20,000--June 1 '16-'25
{25,000--June 1 '26-'35
{30,000--June 1 '36-'45

Water Bonds.

3½s'86 July*$40,000r--Nov 26 1916
3½s'87 July*110,000r- -------1917
3½s'88 July *25,000r ---Apr 5 1918
3½s'97 J-J 5,000r----July 1 1916
3½s'00 J-J 10,000r---May 1 1920
4s '06 J-J 65,000r-July 1 [illegible] 27
4.3s'08 June 50,000r---June 1 1928
(Subject to call after 1918.)
[*Optional 25 years after date]

School Bonds.

3½s'98 July $39,000r-July 1 '16-'35
4½s'14 July 14,000--July 1 '16-'29

Paving Bonds.

5s '09 Sept $6,000r-Sept 1 '16-'18
4.90s'12 Apr 2,500r-- Apr 1 1916
-s '15 July 2,933.06July 27'16-19
4½s'15 M-N {20,000 -----1919-1928
{30,000 -----1929-1938
BOND. DEBT Oct 1915-- $477,500
Water debt (included)---- 305,000
Sinking fund (water)------ 10,000
Assess. val. '15 {real estate.6,640,300
(70% actual) {total -----6,963,873
Tax rate (per $1,000) 1915---$20.63
City tax (per $1,000) 1914---- 20.45
INT. payable at City Treas. office

LOCKPORT.

This city (incorpor. April 11 1865), is situated in Niagara County.

School Bonds.

4s M-N $10,000r---Nov 1 1916
4s F-A 3,000r-Aug 15 '16-'18
4½s'14 Jan 100,000r--Jan 2 '16-'26

Police-Department Bonds.

4s '05 J-J $2,000r--Jan 1 '16-'17

Street-Improvement Bonds.

5s '12 --- $17,920--Dec 1 '16-'32
5s --- 250----Jan 1 1916
5s '12 J-J 3,500---Nov 15 1916
5s '12 --- 500---Aug 26 1916
5s --- 400----Jan 1 1916
5s '15 --- 9,700---Jan 2 '16-'25
5s '15 Aug 7,941.92rAug24 16-24
5s '12 Dec 18,800--Dec 1 '16-'34
5s '13 Aug 43,080--Dec 1 '16-'37
5s --- 2,744--Jan 1 '16-'32
5s --- 1,200--Feb 1 '16-'20

Deficiency Bonds.

5s '15 Jan $30,000r-Jan 2 '16-'20

Bridge-Repair Bonds.

5s --- $800--Nov 2 '15-'18

Water Pipe Across Erie Canal.

5s --- $1,000----Jan 2 1916

Water Bonds.

4s '06 J-D $347,000c-Dec 1 '16-'36
5s '07 J-D 42,000r-Dec 1 '16-'36
4.30s'08J-D 27,000r-Dec 1 '16-'36
5s '15 Jan 16,000r--Jan 2 '16-'25

Water-Main Ext. Bonds.

5s '10 Sept $1,600----Sept 1 1916

City-Hospital Bonds.

4½s'08 J-D $1,000r---June 1 1916
BOND. DEBT Nov 1 '15 $946,820
Water bonds (included)-- 436,000
Local assess. bonds (incl.) 237,723
Assess. val. real est. '15--11,487,375
Total val. '15 (abt.act.)--12,052,660
Total tax rate (per $1,000) '15 $26.06
Popula'n 1910, 17,970; 1915, 18,693
INT. on $381,000 water 4% bonds at U. S. Mtge. & Trust Co., N. Y.; on other issues at City Treasury.

LONG BEACH.

This village is in Nassau County. Incorporated 1913.

Street Impt. Bonds.

4.80s'15A-O {$10,000--Apr 1 '16-'25
{40,000--Apr 1 '26-'30
{150,000--Apr 1 '31-'45
5s '14 Oct 14,000----Oct 1 1924
BOND. DEBT Oct 1 1915- $213,500
Assess. valuation 1915----5,066,400

(Assessment about ½ actual value.)
Tax rate (per $1,000) 1915---$10.00
Population in 1915----------6,622

LYONS.

This village is in Wayne County. Incorporated 1831.

Water Bonds.

5s '14 --- $45,000----------
4.80s'15Jan 25,000r--Jan 1 '18-'42
5½s'15 ann 97,000 -----1926-1943

Sewer Bonds.

4.60s'15ann$91,000$3,500yly.beg.'19
BOND. DEBT Apr 1915---$233,000
Assessed valuation 1914---2,054,175
Tax rate (per $1,000) 1914----$11.64
Population 1910, 4,460; 1915, 4,742

MADISON COUNTY.

County seat is Wampsville.

County-Building Bonds.

4s g '09 J-J $105,000r-Jan 1 '16-'31
4½s g'14Feb 60,000r-Feb 15 '16-'29
BOND. DEBT May 1915- $165,000
Assess. val. (¾ act.) '14--21,234,613
Popula'n 1910, 39,289; 1915, 41,742
INT. at Morton Trust Co., N. Y.

MALONE.

This village is in Franklin County. Inc. 1853. Population 1915. 7,542.

Water-Works Refunding Bonds

4.30g'10M-N$204,000c-May 15'16-'66
BOND. DEBT Oct 1 1915- $204,000
Assessed val., real estate--2,462,050
Total assessed val., 1915--2,624,672
Tax rate (per $1,000) 1915---$13.50
INT. on bonds payable in N. Y. City at Standard Trust Co.; on notes at Farmers' Nat. Bank, Malone.

MALONE SCHOOL DISTRICT.

4½s'11 J-J $47,500c-Jan 1 '16-'39
TOTAL DEBT Oct 9 1915- $47,500
Assess. val. '15 (real estate)2,307,475
Total val. '15 (3-5 act.)---2,458,462
Tax rate (per $1,000) 1915---$13.00
Population in 1915 (est.)------7,500
INT. payable at Williamsburgh Sav. Bank, Brooklyn, N. Y.

MAMARONECK (TOWN).

Sidewalk Bonds.

5s '13 M-S $10,000--Sept 1 '18-'27
5s '14 --- 4,000----------

Road Bonds.

5s '13 M-S $10,000--Sept 1 '23-'23
5s --- 20,000 -----1918-1925
5s --- 38,000 -----1916-1934
BOND. DEBT May 1915---$84,000
Assessed valuation 1914--13,626,507
Population 1910, 5,602; 1915, 7,830

MAMARONECK (VILLAGE).

This village is in Westchester Co. Inc. Nov. 16 1895. Pop. 1915, 7,290

Road & Bridge Bonds.

4s J-J $6,000r ----1916-1927
3.35s J-J 4,000r ----1916-1919
4.6s '08 J-D 5,500r-June 1 '16-'26
4s '09 A-O 9,000r-Apr 1 '16-'32

Bridge Bonds.

4.40s'12F-A $6,000--Aug 1 '17-'28

Sewer Bonds.

4s M-N$36,000r-Nov 1 '16-'33
3¾s J-D 38,000r-July 1 '16-'34
4s '06 J-J 20,000r-July 1 '16-'35
4.60s'07M-S 84,000r-Sept 1 '16-'36
4.55s'12A-O 24,000--Oct 1 '17-'31
4.40s'12F-A 20,000--Aug 1 '17-'36
4¾s --- 41,000--Dec 1 '16-'56

Fire-Department Bonds.

4.30s'09A-O $4,000r--Oct 1 '16-'23
4s M-S 1,000r-Sept 1 '16-'17
4.40s'12F-A 12,500--Aug 1 '16-'40
5s '13 J-J 8,500---Jan 15'18-'34

Paving Bonds.

4.35s'07M-N $21,800r-May 1 '16-'36
4.35s'07M N 30,000r ----1922 1936
4.6s '08 J-D 76,200r-June 1 '16-'37
4.40s' 12F-A 15,000--Aug 1 '17-'31
5s '13 M-S 34,995-Sept 1 '18-'45
5s --- 22,000-Sept 25 '16-'26
4s --- 6,000 -----1916-1927
BOND. DEBT Jan 1 1915- $426,995
Total valuation 1913------7,443,865
Tax rate (per $1,000) 1913-$16.14+
INT. by check to registered holder.

MAMARONECK UNION FREE SCHOOL DIST. NO. 1.

This district is in the town of Mamaroneck, Westchester County.

School-House Bonds.

4.9s '07 M-N $30,750r-May 1 '16-'30

Larchmont School Bonds.

3½s J-D $10,000r-Dec 30 '16-'19
4¼s M-S 3,000r-Mch 1 '16-'18

Mamaroneck Ave. School & Site.

4½s M-N $57,408r-May 1 '16-'39

High-School-Addition Bonds.

4½s'08 M-S $57,840r-M & S '16-'34
BOND. DEBT May 1915--$152,840
Ass'd val. '14 (3-5 act.)--14,009,434
School tax (per $1,000) 1914---$4.95
INT. payable to "holder" in New York exchange.

MANCHESTER.

This village is in Ontario County. Incorporated 1892.

Water-Works Bonds.

4.80'15 J-D $35,000r-June 1 '16-'45
BOND. DEBT Oct 1915----$35,000
Assessed valuation 1915-----466,461
Population in 1910, 881; 1915, 1,115
INT. payable at Treasurer's office.

MARION.

This town is in Wayne County.

Water Bonds.

5s '13 A-O $30,000r-Oct 1 '18-'32
BOND. DEBT Oct 1915--- $30,000
Assess. val. '15 real estate-1,346,763
(Assessment about 75% actual value)
Tax rate (per $1,000) 1915 ----$9.50
Population in 1910----------2,102
INT. at office of Myron W. Green, Rochester.

MARLBORO.

This village is in Ulster County. Incorp. 1906. Popula'n 1915, 795.

Water Bonds.

4½s'12 A-O $31,000r Oct 1 '17-'41
TOTAL DEBT Apr 1915---$31,000
Assess. val. 1914 (est.)------175,000

MASSENA.
This town is in St. Lawrence Co.
Highway Bonds.
4½s'10 Feb $30,000c__Feb 1 '16-'30
4½s'12 Feb 27,000c__Feb 1 '16-'33
4½s'15 Aug {4,000 _____1917-1920
500 _____1921
Town-Hall Bonds.
4s '04 Mch $9,000c ____1916-1924
4s '05 Mch 5,000c ____1916-1925
BOND. DEBT May 1915_ $71,000
Assess. val. '14 (¾ act.)___3,856,349
Tax rate (per $1,000) 1914 $7.305
Population 1910, 4,806; 1915, 4,614
INTEREST at Supervisor's office, Massena.

MECHANICVILLE.
This city is in Saratoga County. Inc. 1859. Population 1915, 8,208.
Refunding Bonds.
4¾s'15 Oct $40,000c__Oct 1 '16-'35
Village Hall and Jail.
5s '14 Nov $5,000__Nov 2 '16-'20
Village-Hall Bonds.
5s '14 Sept $22,000_____
Street-Paving Bonds.
Outstanding April 1915,___$103,587
Water Bonds.
4s M-N$65,000c_May 1 '17-'22
4s M-N 17,000c___Nov 1 1922
3¾s F-A 22,000r___July 1 1933
4½s'09 July 6,000r_July 1 '16-'21
Water Refunding Bonds.
4½s'12 $12,000 _____1927
BOND. DEBT April 1915__$288,587
Water debt (ncluded ____ 123,000
Assessed valuation 1914___5,560,015
(Assessment about full value.)
Tax rate (per $1,000) 1914___$7.76
INTEREST on the street bonds payable at the Treasurer's office.

MECHANICVILLE SCH. DIST
4s g '91 Nov $5,500c_____1920
4s g '98 J-D 18,850c ____1920-1938
4s g '06 J-D 10,000r ____1916-1925
4½g'13 J-D 140,000c&r__1916-1945
TOTAL DEBT Oct 7 1915_ $185,000
Assessed valuation 1915___3,562,597
(Assessment abt. 60% act. value)
School tax (per $1,000) 1915__$17.90
INT. on 4s '91 at Mechanicville: 4½s in N. Y. exchange; on others at Merchants' Ex. Nat. Bank, N. Y.

MEDINA.
This village is in Orleans County. Inc. Mch. 3 1832. Pop. 1915, 6,079.
Paving Bonds.
4.80s'12Oct $6,000r__Oct 1 '16-'17
Village-Hall Bonds.
4.15s'08 Aug $22,000r_July 15 '16-'26
Water Bonds.
3.75s July $70,370.40r_May 9 '16-'34
Sewer Bonds.
5s '07 July $8,000r_July 15 '19-'23
BOND. DEBT Oct 1 1915_ $106,370
Water debt (ncluded) ____ 70,3.0
Sinking fund (water)_____ 12,000
Assess. val. '15 (real estate.4,469,450
(70% actual) total ____4,706,432
Village tax (per $1,000) 1915___$8.62
INT at Union Bank in Medina.

MIDDLEPORT.
This village is in Niagara County. Incorporated 1859.
Sewer Bonds.
4.35s'12J-D $54,000__June 1 '16-'39
Water Bonds.
4.35s'12J-D $47,000__June 1 '16-'40
TOTAL DEBT Oct 4 1915_ $101,000
Water debt (ncluded)____ 47,000
Assess. val., real estate___1,238,803
Total assess. value 1915___1,319,733
Tax rate (per $1,000) 1915___$11.00
Population 1910, 1,530; 1915, 1,427

MIDDLETOWN.
This city is in Orange Co. Inc. June 9 1888. Pop'n, 1915, 17,381.
Street-Improvement Bonds.
4½s M-S $44,000r__Mch 1 '16-'37
School Bonds.
4½s'12 J-J $17,000r___July 1 1922
City-Hall Bonds (*Opt. aft.* 1915)
4½s'10 s-a $70,000c___July 1 1930
Refunding Bonds.
3½s M-S $13,500r___May 1 1931
Refunding Water Bonds.
4½s ___ $40,000____Aug 1 1931
4½s'13 F-A 22,000r___Feb 1 1933
Water Bonds.
3½s J-J $80,000r___July 2 1918
(Subject to call July 2 1898.)
3½s F-A 100,000r___July 1 1921
3½s F-A 90,000r___Apr 1 1931
3½s F-A 27,000c___Feb 2 1923
4s M-N 75,000c___May 1 1930
BOND. DEBT Apr 2 '15___$580,500
Water debt (ncluded) ____ 434,000
Assessment debt (add'l)___ 14,200
Sinking fund (water)_____ 130,644
Other sinking funds_____ 18,553
Assess. val.'14 (Real estate_8,256,151
(42% act.) (Spec. franch. 123,629
Total tax (per $1,000) 1915 $31.84
INTEREST is paid at city treasury.

MINDEN UN. FR. S. D. NO. 14.
P. O. Fort Plain, Montgomery Co.
5s '15 M-N {$10,000r_Nov 1 '16-'20
12,500r_Nov 1 '21-'25
15,000r_Nov 1 '26-'30
28,000r_Nov 1 '31-'37
4,500r___Nov 1 1938
5s '15 M-N 10,000r_Nov 1 '16-'35
TOTAL DEBT Nov 1 1915 $80,000
Assess. val. '15 (real estate.1,388,341
(½ of actual) total ____1,505,091
School tax (per $1,000) 1915__$10.26
INT. at Fort Plain Nat. Bank in New York exchange.

MOHAWK.
This village is in Herkimer County Inc. 1844. Population 1915, 2,577
Fire-Alarm-System Bonds.
4.90'14 ___ $1,800 ____1916-1924
Refunding Water Bonds.
4½s A-O $29,000r_$1,500 yearly
Sewer Bonds.
8.45s J-D $29,400r_$1,400 yearly
Water & Light Improvement.
3.90s A-O $10,000r __$500 yearly
Electric-Light Bonds.
4s '95 F-A $6,000c _____1917
Refunding Elec.-Light Bonds.
4s '07 F-A $3,000c __$500 yearly
BOND. DEBT Oct 1915__ $102,900
Water debt (included)____ 38,000
Assessed valuation 1915___1,200,000
Tax rate (per $1,000) 1915___$14.00
INTEREST on water and light bonds payable in Mohawk; on imp. bonds at Southold Sav. Bank.

MONROE COUNTY.
County seat is Rochester.
Bridge Bonds.
4½s'15 F-A$250,000__Feb 1 '21-'30
Court-House Bonds.
3½s F-A$250,000r__Feb 1 '16-'20
TOTAL DEBT May 5 '15 $250 000
Assess. val. 1914 _____287,605,030
Tax rate (per $1,000) 1913____$4.81
Population in 1910_____283,212
INTEREST and principal payable at Amer. Exch. Nat. Bk., N. Y. City.

MONTGOMERY COUNTY.
Fonda is the county seat.
Jail Bonds.
4¾s'13 M-S$55,000___Aug 1 '16-'23
General Bonds.
4½s M-S $40,000r ____1916-1919
Tuberculosis Hospital Bonds.
4½s M-S $20,000 _____1923-1924
Building Bonds.
4½s F-A $10,000r ____1916-1917
Highway Bonds.
4s F-A $65,000r ____1916-1925
4½s F-A 112,000r ____1916-1927
5s F-A 11,000r ____1916-1922
BOND. DEBT Oct 25 '15 $313,000
Assess. val., 1915, real est.29,857,688
Total value 1915 (¾ act.)_33,766,737
Pop'n 1910, 57,567; 1915, 61,030
INT. at Amsterdam Sav. Bank and Farmers' Nat. Bk., Amsterdam.

MONTICELLO.
This vill ge is in Sullivan County. Inc. 1830. Population 1915, 2,132
Water bonds (4½s)_____$25,000
Sewer bonds (4½s)_____ 51,000
Highway bonds (5s)_____ 18,000
BOND. DEBT Nov 1 1915__ 94,000
Assess. val. '15 (¼ act.)____680,200
Village tax rate(p. $1,000) '15_$21.20
INT. at Nat. Un. Bk.,Monticello.

MT. KISCO.
This village is in Westchester Co. Inc. 1874. Population 1915, 2,902.
Fire-Alarm Bonds.
5s '13 J-J $2,500r___July 1 1922
Water Bonds.
3.85s'05J-D $12,000r_____1934
3.60s'98A-O 12,000r_____1927
3.60s'99A-O 1,000r_____1919
5s '12 F-A 1,000r_____1918
4½s'15 J-J 12,000r ____1920-1931
Road Bonds.
4½s'09 M-N $9,000r_Nov 1 '16-'33
4.35s'12J-J 3,333.30rJuly 1 '16-'21
4.35s'12J-J 8,500r __July 1 '16-'32
4.70s'12J-J 5,250_____1925
4½s'13 F-A 11,000_____1928
4½s'14 J-D 17,850r_June 15 '19-43
4½s'15 F-A 3,000r_Aug 1 '19-'24
School Bonds.
4½s'12 ___ $65,000_____1941
Main-Street Impt. Bonds.
4.45s'10J-J $46,000r_Apr 25 '16-'38
Sewer Bonds.
4½s'09 M-S $55,200r_Mch 1 '16-'39
4½s'09 J-D 18,000 _____1916-1933
4½s'13 F-A 17,000_____1932
5s '13 J-J 13,200r___July 1 1943
4½s'14 M-S 28,400r_Sept 1 '18-'42
4½s'15 J-J { 2,500r_July 1 '16-'25
3,850r_July 1 '26-'29
10,000r_July 1 '30-'34
BOND. DEBT Oct 1 1915_ $355,233
Water debt (included)_____ 38,000
Assess. value 1915, real est_2,847,945
Total assessed valuation___2,924,935
Tax rate (per $1,000) 1915___$20.28
INT payable at Mt. Kisco.

MOUNT MORRIS.
This village is in Livingtson Co. Incorporated 1835.
Water Bonds.
4½s'15 M-S $66,000__Mar 1 '16-'40
(See V. 100, p. 921, for maturity.)
4.15s ___ $44,000____Sept '16-'37
4.40s ___ 50,000__Apr 1 '17-'41
Sewer Bonds.
4.60s'15M-S $53,000__Mar 1 '16-'40
(See V. 100, p. 921, for maturity.)
TOT. BD. DT. Oct 7 '15___$213,000
Water debt (incl.)_____ 160,000
Assessed val., real estate__1,034,160
Total assess. val. 1915____1,101,056
Tax rate (per $1,000) 1915____$24.63
Population in 1915_____3,884

MOUNT PLEASANT.
This town is in Westchester Co.
Assessment Map Bonds.
5s ___ $12,000__Aug 1 '19-'24
Road Bonds.
4s ___ $2,000__July 1 '16-'17
4.60s ___ 168,000__Aug 1 '16-'39
4½s ___ 50,000__Aug 1 '30-'39
5s ___ { 1,000__June 15 1917
1,186.23 J'ne 15 1918
4½s ___ { 906.47_Aug 1 1916
7,000__Aug 1 '17-'23
BOND. DEBT Jan 1 1915_$250 093
Assess. val. '15, real estate12,409,885
Pop'n 1910, 11,863; 1915, 12,976

MT. PLEASANT UNION FREE SCHOOL DISTRICT NO. 9.
This district is in Westchester Co
4½s'09 J-J $60,000r Jan 1 '19-'48
4s Oct 4,600r__Oct 1 '16-'24
5s '14 J-J 30,000__Jan 1 '26-'55
5s '14 M-S 4,600__Mar 1 '24-'28
BOND. DEBT Nov 15 '15_ $99,200
Assess. val. '15 (60% act.)_2,700,000
School tax (per $1,000) 1915__$13 01
Population in 1913 (est.)_____3,000
INTEREST at Mt. Pleasant Bank of Pleasantville in N. Y. exchange.

MT. VERNON.
Mt. Vernon is in Westchester Co. The city received its charter on Mch. 22 1892.
Highway Bonds.
4s '90 F-A $10,000____Aug 1 1916
4s '93 M-S 100,000__Sept 1 '17-'26
4s '95 F-A 100,000__Feb 1 '27-'36
4s '96 M-S 30,000__Sept 1 '37-'39
4s '97 M-N 40,000__Nov 1 '40-'43
4s'98'00J-J 50,000__July 1 '44-'48
4s '01 M-N 30,000__May 1 '49-'51
4s '01 M-N 5,000____May 1 1952
4s '04 A-O 15,000 _Oct 1 '53-'55
4½s'10 J-J 25,000c_July 1 '46-'50
4½s'08 J-D 40,000c_June 1 '38-'45
4½s'11 A-O 115,000c_Apr 1 '32-'43
4½s'12 M-N 25,000____May 1 1951
4½s'12 J-D 15,000____Dec 1 1951
4½s'13 F-A 25,000____Feb 1 1952
4½s'13 J-J 15,000____July 1 1952
4½s'14 F-A 30,000____Aug 1 1934
4½s'15 F-A 20,000r___Aug 1 1953
Highway Repaving Bonds.
4½s'09 A-O $25,000____Oct 1 1929
4½s'10 A-O 25,000c___Oct 1 1930
4½s'11 A-O 25,000____Oct 1 1931
4½s'11 M-S 40,000____Sept 1 1931
4½s'12 J-J 5,000____July 1 1932
4½s'12 M-N 25,000____Nov 1 1932
4½s'13 F-A 15,000____Feb 1 1933
4½s'13 J-J 15,000____July 1 1933
4½s'15 M-N 25,000r___May 1 1935
Drainage Bonds.
4½s'15 F-A $61,000r___Aug 1 1935
Bridge Bonds.
5s '00 M-S $30,000__Sept 1 '21-'23
4s '06 M-N 20,000____May 1 1926
Refunding Bonds.
4s '04 J-J {$40,000__July 1 '16-'17
30,000____July 1 1918
4s '05 J-J { 40,000__Jan 1 '16-'17
41,000____Jan 1 1918
4s '05 J-D { 40,000__June 1 '16-'19
19,000____June 1 1920
4s '06 M-N { 60,000__Nov 1 '17-'20
20,000____Nov 1 1921
4s '07 J-J 95,000__Jan 1 '19-'22
Assessment Bonds.
4½s'10 J-D $35,000____June 1 1916
4½s'11 M-N 35,000____Mch 1 1917
4½s'11 A-O 18,000____Aug 1 1917
4½s'12 J-J 24,000____Jan 2 1918
4½s'13 M-S 41,000____Mar 1 1918
4½s'12 J-D 23,000____Dec 1 1917
4½s'13 F-A 22,000____Feb 1 1918
4½s'13 ___ 20,000____Mar 1 1919
5s '13 M-S 39,000____July 1 1919
4½s'14 M-S 42,000____Jan 1 1920
4½s'15 M-N 9,000r___Apr 1 1921
Tax-Relief Bonds.
4½s'13 J-J $90,000____Jan 1 1916
5s '13 J-D 90,000____Dec 1 1916
5s '14 J-D 110,000____Dec 1 1917
4½s'15 A-O 20,000___Apr 1 1918
School-Tax-Relief Bonds.
4½s'13 J-J $55,000____Jan 1 1916
5s '13 J-D 55,000____Dec 1 1916
5s '14 J-D 65,000____Dec 1 1917
City Hall Bonds.
4¼s'12 M-N$200,000 May 1 '56-'65
School Bds., City of Mt. Vernon.
4s '94 M-N $10,000__May 1 '16-'17
4s '96 J-J 105,000__July 1 '18-'38
4s '04 J-D 35,000__June 1 '34-'37
3½s'99 F-A 50,000__Feb 1 '39-'48
3½s'01-2 F-A 46,000__Aug 1 '31-'32
4s '05 M-S 35,000__Sept 1 '38-'41
4s '07 A-O 13,750 Apr 1 '51-'52
4½s'08 A-O 95,000r_Apr 1 '42-'51
4½s'10 M-N 77,700r_May 2 '53-'56
4½s'11 F-A 100,000r_Feb 1 '57-'61
4¼s'12 M-N 250,000r_May 1 '62-'73
4½s'12 M-N 55,500r_Nov 1 '52-'54
4½s'13 J-D 21,000r ____1955-1956
4½s'15 A-O 15,000__'18, '21 & '24
4½s'15 M-N148,000r_Nov 15 '18-'33
Deficiency Bonds.
3½s'02 M-S $40,000__Mch 1 '23-'26
4s '03 M-S 40,000__Mar 1 '28-'31
4s'03 F-A 40,000__Aug 1 '32-'35
Fire and Police Department.
4s '06 M-N $50,000c__May 1 '27-'36
4s '05 J-D 50,000c_June 1 '26-'35
4s '10 A-O 20,000c__Oct 1 '33-'36
4¼s'12 M-N105,000c_May 1 '36-'42
4½s'15 J-J 20,000c___Jan 1 1945
Water Bonds.
4½s'11 A-O $30,000____Oct 2 1931
4½s'12 J-D 50,000____Dec 1 1932
Sewage-Disposal Works.
4½s'08 J-D $40,000__Dec 1 '48-'49
4s '09 M-N {100,000__May 1 '50-'54
10,000____May 1 1955
Sewerage Bonds.
4s '90 J-D $40,000___June '16-'18
4s '93 J-D 5,000____June 1 1919
4s '97 A-O 10,000__Apr 1 '19 & '21
4s '97 A-O 10,000____Apr 1 1920
3½s'99 M-S $30,000____Mch '22-'24
3½s'00 M-N 60,000____May '25-'27
3½s'01 F-A 50,000____Feb 1 1928
3½s'01 M-N 40,000____Nov 1 1929
4s '04 A-O 30,000____Oct 1 1930
4½s'08 J-D 30,000r___Dec 1 1934
4½s'09 A-O 40,000r Oct 1 '36-'39
4½s'13 J-D 35,000r___Dec 1 1940
4½s'15 J-J 15,000r___Jan 1 1944
BOND. DEBT Oct 1915_$4,259,050
Tax-relief & water (incl.) 465,000
Sinking fund_____ 293,306
Assess. val. real estate___37,601,530
Total assessed val. 1915 39,635,792
Tax rate (per $1,000) 1915___$24.90
Population in 1915 _____ 37,583
INT. payable at Treas. office.

NASSAU COUNTY.
Created Jan. 1 1899 out of that portion of Queens County not included in the Greater New York. For debt, &c., prior to formation, see Queens County statement.
Court-House Bonds.
3½s g M-S $65,000r___Sept 1 1930
3½s g M-N 85,000r___Nov 1 1931
3½s g J-J 100,000r___July 1 1929
Building Bonds.
4¼g'14 J-D {$25,000r___June 1 1938
250,000r_June 1 '39-'43
Road Bonds.
4½g'10 J-J $110,000c_July 1 '20-'29
4s g '09 M-S 35,000c__Sept 1 1931
5s g '07 M-N250,000c_Nov 1 '22-'27
4½g'11 F-A 46,000r_Feb 1 '27-'31
4½g'12 A-O 240,000r_Apr 1 '17-'31
4½g'13F-A 125,000r_Aug 1 '19-'23
4.70g'13F-A {125,000r_Aug 1 '24-'28
250,000r_Aug 1 '29-'33
5s g '15 J-D 600,000r_Dec 1 '17-'20
BOND. DEBT Oct 1915_$1,706,000
County's proportion Q'ns county debt Oct 1915__ $915,149
Assessed valuation, real__98,540,551
Assessed val., personal___ 2,506,892
Franchises _____ 2,152,635
Bank stock_____ 1,855,119
Total valuation 1914____105,055,198
Total valuation 1915____129,725,277
(Assessment from 40 to 60% value.)
Pop'n 1910, 83,930; 1915, 116,845
INT. on court-house bonds due 1930 and 1931 payable at the Corn Exch. Bank., N. Y.; on part of the court-house bonds due 1929 at the Queens Co. branch of the Corn Exch. Bank in Long Island City, and part at the Security Mutual Life Ins. Co., Binghamton, N. Y.; on part of the road bonds of 1907 at the City Sav. Bank of Brooklyn and the Buffalo Sav. Bank; on the road bonds of '09, '10, '11, '12 '13 & 14 at Treas. office.

NEWARK.
This village is in Wayne County. Inc. 1903. Population 1915, 6,468.
Sewer Bonds.
4.30s Oct $85,000 _____1916-1932
Water Bonds.
3½&4s M-S $36,000r ____1916-1924
Village-Hall Bonds.
4.45s'08M-S $10,000r ____1916-1920
BOND. DEBT Oct 5 '15___$131,000
Water debt (included)_____ 36,000
Assess. val. real estate____2,596,950
Total assess. val. 1915____3,071,000
Total tax (per $1,000) 1915___$21.67
INT. mailed to registered holders.

NEWBURGH.
This city is in Orange County. The prin. and int. on the water bonds is met by water rents. Incorporated April 22 1865. Commission charter adopted May 1 1915. Pop'n 1915, 27,876
Fire-Department Bonds.
4s '06 A-O $400r___Apr 1 1916
5s '08 F-A 450r__Feb 1 '16-'18
4½s'08 F-A 1,200r__Aug 1 '16-'19
4s '09 M-N 2,200r__May 1 '16-'19
4½s'11 M-N 14,400__May 1 '16-'31
Refunding Improvement Bonds
4½s'12 M-S $27,200r___Sept 1 1932
Paving Bonds.
4½s'08 M-N $15,750__May 1 '16-'18
4s '09 M-S 22,840r_Sept 1 '16-'19
4s '09 M-N 3,442.72_May 1 '16-'19
4½s'12 M-S 28,000r_Sept 1 '16-'29
4½s'12 M-S 12,000r_Sept 1 '16-'27
4.40s'12 J-D 17,500__June 1 '16-'22
4½s'13 F-A 97,000r___Feb 1 1938
4½s'13 M-N 70,500__Nov 1 '15-'30
4½s'13 M-N 7,000____Nov 1 1928
4½s'15 A-O 28,000r___Apr 1 1925
4½s'15 F-A 40,000r_Aug 1 '16-'35
Glebe Fund.
3s '95 F-A $25,170r___Aug 5 1935
3s '93 J-J 1,437.37r_May 20 1943
Park Bonds.
3½s'96 M-N $10,000r___May 1 1916
Sewer Bonds.
3½s'96 J-D $14,753.70r_Dec '15-'16
4½s'11 M-N 25,600r_May 1 '16-'31
4½s'13 M-N 15,500__Nov 1 '15-'30
School Bonds.
3½s'03 J-J $16,000r__July 1 '16-'23
4½s'07 A-O 48,000r__Oct 1 '16-'27
3.85s'09F-A 115,000r___Feb 1 1929
4.10s'11J-J 40,000r___July 1 1931
Water Bonds.
4s '10 M-S$158,000r___Mch 1 1930
4½s'12 M-S 50,000r___Sept 1 1932
Refunding Water Bonds.
3½s'97 J-J {$3,000r__July 1 '16-'17
35,000r__July 1 1917
3½s'95 M-N 19,250__Nov 1 '15-'24
4s '96 M-N 750____May 1 1916
3½s'01 M-S 4,500r_Sept 1 '16-'21
3½s'02 M-S 3,500r_Sept 1 '16-'22
4.20s'11M-S 12,000r_Sept 1 '16-'21
4½s'12 F-A 114,000r_Feb 1 '16-'34
4½s'12 M-S 44,000r___Sept 1 1932
BOND. DEBT Oct 1915_$1,149,764
Water debt (incl.)_____ 444,700
Assess. val. real estate '15 12,5 0,790
Bank stock assess. (add'l) 1,542,619
(Assessment about 40% actual value)
City & sch. tax per $1,000) '15 $29.80
INT. at office of City Treasurer.

NEW CASTLE.
This town is in Westchester Co.
District No. 4 (School).
5s ___ $17,000 _____1916-1932
District No. 8 (School).
5s J-J $2,400__until Jan 1 '28
Highway Bonds.
4½s M-S $192.97_Mar 1 1916
4.35s J-J 141,300____July 1 1942
4½s'13 M-S { 1,816 67_Sept 1 1916
20,000 Sept 1 '17-'26
4½s'14 M-N 10,075.10 _____
($1,000 yearly May 1.)
Assessment Bonds.
4½s'14 ___ $6,000__Aug 1 '16-'21
Town debt Oct 1915_____$180,000
Ass'd val '14 (real est.)____4,133,179
Total valuation 1914_____4,695,229
Tax rate (per $1,000) 1915____$11.26
Population 1910, 3,573; 1915, 4,401

NEW CASTLE & BEDFORD UN. FREE SCHOOL DIST. NO 2.
4½s'12 J-D $65,000r June 1 '17-'42
TOTAL DEBT Oct 1 1915__$65,500
Assess. val. '15 (60% act.)_2,924,935
Vil. & sch. tax (per $1,000) '15 $20.16
Population in 1914 (est.)_____3,000
INT. at Columbia Tr. Co., N. Y.

NEW HARTFORD.
This town is in Oneida County.
4s '12 ___ $2,100__Mar 1 '16-'22
Sewer Bonds.
4½s'12 F-A $38,000r_Aug 1 '16-'34
4.85s'14 Feb 5,000__Feb 1 '19-'28
TOTAL DEBT July 1912__ $50,000
Assess valuation 1912 ___3,000,000
Population 1910, 5,940; 1915, 7,872
INT. at Utica Tr. & Dep. Co.,Utic

NEW ROCHELLE.

This city is in Westchester County. Inc. 1899. Population 1915, 31,758.

Court-House & Police-Sta. Bds.

4½s'11 M-N$87,000__May 1 '20-'41

Grade-Crossing Bonds.

4s '09 M-N $46,700r___Dec 1 1939

Sewer Bonds.

4s '89 A-O $60,000c__Oct 1 '16-'27
5s '93 A-O 95,000r__Oct 1 '28-'46
4s '97 A-O 65,000r__Oct 1 '47-'59
3½s'00 F-A 22,778.94r Aug 1 '16-'26
3½s'01 F-A 102,000r_Aug 1 '16-'49
3¾s'99 J-D 12,122.20r Dec 1 '16-'27
4s '05 M-N 55,000r_May 1 '16-'26
5s '08 M-N 10,000r_May 1 '16-'19
4½s'09 M-N 39,000r_May 1 '20-'23
4½s'10 J-J 16,421r_May 1 '16-'31
4½s'11 M-N 8,000r_May 1 '16-'24

City-Hall Bonds.

3½s'99 J-D $1,000r___June 1 1916

Relief Bonds.

5s '08 M-N$25,000r_May 1 '16-'17
5s '09 M-N 25,000r_May 1 '16-'19
5s '09 M-N 25,000r_May 1 '16-'19
5s '09 M N 23,000r_May 1 '16-'19
4s '03 M-N 36,000r_May 1 '16-'27

Street & Highway Impt.

3½s'97 M-N $11,000___Nov '16-'23
3½s'99 J-D 90,000r___June' 16-'33
3½s'01 A-O 28,000r__Apr 1 '16-'29
3½s'00 J-D 150,000r_June 1 '34-'63
3½s'01 J-J 30,000r_July 1 '30-'44
5s '07 M-N 25,000r_May 1 '17-'25
($5,000 due in odd years.)
4½s'09 M-N 100,000r_May 1 '22-'31
4½s'10 M-N 28,000r_May 1 '16-'20
4½s'11 M-N 51,000r_May 1 '16-'21
4½s'11 M-N 41,000r_May 1 '16-'21
5s '13 M-N103,000r_May 1 '16-'23

Fire-Department Bonds.

3½s'99 M-N $1,000r____Nov 1915
3½s'00 F-A 38,000r__Aug 1 '16-'34
5s '07 M-N 50,000r__May 1 '17-'26
5s '08 M-N 25,000r__May 1 '18-'30
4½s'11 M-N 15,000r_May 1 '16-'20
4½s'10 M-N 16,000r_May 1 '16-'31
4½s'12 M-N 19,215r_May 1 '16-'22
5s '13 M-N 11,000r_May 1 '16-'21

Assessment Map Bonds.

5s '07 M-N $15,000r__May 1 '17-'19

Local-Improvement Bonds.

4s '03 M-N $68,000__May 1 '17-'32
4s '04 M-N 36,000r_May 1 '16-'33
4s '05 M-N 10,000r_May 1 '16-'25
4s '05 M-N 12,000r_May 1 '16-'21
5s '07 M-N 17,136.32r May1'17-'19
5s '09 M-N 12,000r_May 1 '19-'20
4½s'11 M-N 34,000r_May 1 '16-'21
4½s'12 M-N 68,530r_May 1 '16-'22
4½s'12 M-N 1,900r_May 1 '22-'23
4½s'13 M-N 34,020r_May 1 '16-'23
4½s'13 M-N 500r_May 1 '16-'23

Municipal Impt. Bonds.

4½s'14 M-N {$80,000r May 1 '16-'23
{10,200r___May 1 1924

School Bonds.

4s '97 M-N$62,000c_May 1 '16-'27
4s '05 M-N 8,000r_May 1 '16-'23
4s '05 M-N 60,000r_May 1 '16-'30
4s '06 M-N 40,000r_May 1 '16-'25
5s '08 M-N {99,000r_May 1 '20-'30
{8,500r___May 1 1931
4½s'09 M-N 52,000r_May 1 '16-'32
4½s'09 M-N 12,500r_May 1 '29-'31
4½s'10 M-N 75,000r_May 1 '16-'30
4½s'10 M-N 55,000r_May 1 '20-'30
4½s'11 M-N 88,000r_May 1 '20-'41
4½s'12 M-N 60,000r_May 1 '16-'21
5s '13 M-N 78,000r_May 1 '22-'29
4s '15 M-N {24,000r_May 1 '21-'32
{1,000r___May 1 1933

Certificate Redemption Bonds.

4½s'11 M-N$21,000___May'16-'20
4½s'12 M-N {18,000r_May 1 '16-'21
{1,574.88r_May 1 '22
5s '13 M-N 1,400r_May 1 '16-'17
4½s'13 M-N 9,800r_May 1 '23-'31
4½s'13 M-N 1,757 50rMay1 '16-17

Park Bonds.

4½s'10 M-N $4,500r___May 1 1916
4½s'11 M-N 40,000r_May 1 '17-'36
5s '13 M-N 28,000r_May 1 '16-'22

Library Bonds.

4½s'11 M-N {$20,000r_May 1 '16-'25
{990r__May 1 1926
4½s'13 M-N 12,000r_May 1 '16-'23

Land Damage Bonds.

3½s'99 A-O $32,000r___Apr '16-'23
3½s'99 J-D 20,000r___July '24-'27
3½s'00 J-D 30,000r__June 1 '25-29

Special Assessment Certfs.

(Subject to call after 1 year.)

Sewer 5s	$20.000
Construction 5s	64,010
Drain 5s	8,505
Temporary tax 5s & 5½s	335,000
BOND. DEBT Oct 1915	2,951,546
Temporary loans	427,515
TOTAL DEBT Oct 1915	3,379,061
Assessed valuation, real	39,350,069
Assessed val., personal	55.000
Franchises	1,487,902
Total valuation 1915	40,892,971
Total rate (per $1,000) 1915	$28.00

INTEREST payable at office of City Treasurer or, at the request of holder, will be remitted in N.Y. exch.

NEW YORK CITY. John Purroy Mitchel, Mayor; Wm. A. Prendergast, Comptroller.

The consolidation provided under the Greater New York Charter became effective Jan. 1 1898, and New York City now includes Kings County, Richmond County and the following portions of Queens County, namely Long Island City, the towns of Newtown, Flushing and Jamaica, and part of the town of Hempstead. The Legislature in 1912 passed a bill providing for the creation of the County of The Bronx out of what is now the Borough of The Bronx. The bill was subject to referendum of the citizens of the proposed Bronx County in November 1912 and was favorably passed upon at that time. V. 95, p. 1288. On Jan. 17 1913 the Act was declared unconstitutional by the Appellate Division of the Supreme Court. V 96, p. 299. This decision was reversed, however, by the Court of Appeals on Mar. 14 1913. V. 96, p. 810. In 1915 a bill was passed providing for the secession of the Fifth Ward of Queens (constituting the villages of Far Rockaway, Arverne and Rockaway Beach) to set up what was to be known as the city of Rockaway. This measure, however, was vetoed by Mayor Mitchell. The following statement includes all of the funded debt of the former City of New York and of the municipalities in Brooklyn, Queens and Richmond which was recorded at the date of consolidation; also such additional amounts as were recorded in subsequent years as being funded obligations of said former municipalities to be assumed by the City of New York. These figures do not include $2,007,600 revenue bonds of the former City of New York outstanding Jan. 1 1898 and redeemable from its tax levy of 1897 nor $4,060,000 of revenue bonds or certificates of indebtedness of the former city of Brooklyn outstanding Jan. 1 1898, but redeemable from its tax levy for the year 1898.

DEBT OF GREATER CITY AT CONSOLIDATION JAN. 1 1898.

	Tot. Funded Debt.	Sinking Fund.	Net Debt.
Manhattan & The Bronx	*$226,144,311.28	$85,654,317.52	$140,489,993.76
Brooklyn	81,626,175.53	6,734,055.69	74,892,119.84
Queens	13,709,935.62	330,000.00	13,379,935.62
Richmond	3,486,736.67	----------	3,486,736.67
Total	*$324,967,159.10	$92,718,373.21	$232,248,785.89

*Includes $3,061,645.01 special revenue honds

DEBT OF GREATER CITY AT PRESENT TIME.

Since consolidation (Jan. 1 1898), the Greater City has issued, excluding general fund bonds, special revenue bonds and revenue honds and bills, up to Oct. 30 1915, $1,017,417,024.01, and redeemed and canceled during that period $209,267,015.26. The following compares gross and net debt of the consolidated city at different dates.

	x Funded Debt.	*Temporary Debt.	Total Debt.	Sinking Funds.	Net Debt.
Jan 1 '98	$321,905,514	$3,069,245	$324,974,759	$92,718,373	$232,256,386
Jan 1 '99	341,844,226	8,187,265	350,031,491	99,386,292	250,645,199
Jan 1 '00	359,620,986	3,177,912	362,798,898	105,754,872	257,044,026
Jan 1 '01	384,794,598	7,495,936	392,290,534	112,288,129	280,002,405
Jan 1 '02	412,047,717	14,235,598	426,283,315	117,399,480	308,883,835
Jan 1 '03	434,339,606	26,739,908	461,079,514	126,742,949	334,336,565
Jan 1 '04	477,623,199	49,285,750	526,908,949	150,893,603	376,015,346
Jan 1 '05	552,954,132	39,865,640	592,819,772	157,330,353	435,489,419
Jan 1 '06	594,056 513	48,377,500	642,434.013	169,780,612	472,653,401
Jan 1 '07	658,234,892	57,874,770	716,109,662	191,144,187	524,965,475
Jan 1 '08	726,646,965	62,014,037	788,661,002	197,437,164	591,223,838
Jan 1 '09	799,441,994	82,998,590	882,440,584	210,421,340	672,019,244
Jan 1 '10	880,430,289	65,575,439	946,005,728	232,368,059	713,637,669
Jan 1 '11	946,003,798	66,239,158	1,012,242,956	256,640,290	755,602,666
Jan 1'12	1,037,811,719	52,641,786	1,090,453,505	276,815,727	813,637,778
Jan 1 '13	1.122,690.043	41,750.842	1,164.440,884	294,779,242	869,661,642
Jan 1 '14	1,224,873,632	40,013,641	1,264,887,273	325,905,028	938,982,245
1915—					
Jan. 1	1,307,020,221	60,462,372	1,367,482,593	359,437873	1008,044,720
Oct. 30	1,347,583,157	78,272 056	1,425,855,213	372,803,873	1053,051,340

x Including general fund bonds as follows: $8,500,000 at Jan. 1 1904, $18,000,000 at Jan. 1 1905, $29,000,000 at Jan. 1 1906, $40,750,000 at Jan. 1 1907, $54,250,000 at Jan. 1 1908, $68,750,000 at Jan. 1 1909, $85,500,000 at Jan 1 1910, $102,500,000 at Jan. 1 1911, $120,000,000 Jan. 1 1912, $137,500,000 Jan. 1 1913, $159,500,000 Jan. 1 1914, $183,000,000 Jan. 1 1915 and $196,000,000 Oct. 30 1915. On Jan. 1 1912 the funded debt also included $23,795,579 of the corporate stock notes described below; $35,391,095 of these securities were included on Jan. 1 1913, $62,435,562 Jan. 1 1914, $58,608,977 Jan. 1 1915 and $49,844,285 Oct. 30 1915. None outstanding at previous dates.

*Consists of special revenue bonds and revenue bonds for current expenses; also revenue bills.

The water debt, *included* in the foregoing, was as follows at the several dates named:

	Wat.dt. Jan. 1 '98.	*Jan.* 1 '13.	*Jan* 1 '14.	§*Jan.* 1 '15.	§*Oct.* 30 '15
Gross	$59,568,249	$177,576,337	§$201,859,777	§$215,832,400	§$219 174,679
Net	42,796,855	132,912,755	168,058,514	180,996,43	185,721 692

§ Included on Oct. 30 1915 were 3,484,876.71 corporate stock notes issued for water, all of which were held by the public. These on Jan. 1 1915 amounted to $11,313,977.41 held by the public and $1,000,000 by the Sinking Fund.

ASSESSED VALUES.—The assessed valuation of property in the consolidated city for the year 1915 follows:

	Real Estate.	Personal Estate.	Total.	Tax Rate
Manhattan	$5,145,802,495	$292,349,590	$5,438,152,085	$18.70
Bronx	677,126,664	6,804,800	683,931,464	19.40
Brooklyn	1,691,912,426	43,606,010	1,735,518,436	19.20
Queens	509,519,428	7,635,650	517,155,078	19.50
Richmond	84,403,224	1,655,705	86,058,929	22.40
Total 1915	$8,108,764,237	$352,051,755	$8,460,815,992	$18.70 to $22.40

Total valuations for each borough in previous years were as follows:

	Man.&TheBr'nx.	Brooklyn.	Queens.	Richmond	Total.
1914	$6.101,412,243	$1,710,471,995	$494,601,906	$83,669,328	$8,390,155,472
1913	6,037,889.583	1,726,310,461	484,533,686	83,335,471	8,332,069,201
1912	5,938,069,111	1,723,496,394	463,147,289	80,149,636	8,204,862,430
1911	5.937,880,465	1,745,026,899	451,909,227	81,946,696	8,216,763,287
1910	5,543,421,737	1,463,368,346	339,922,440	70,124,976	7,416,837,499
1905	4,680,680,189	1,031,894,265	149,499,728	50,072,045	5,912,146,227
1900	2,799,871,672	695,335,940	109,926,453	48,988,128	3,654,122,193
1899	2,669,088,835	655,092,980	110,066,632	44,103,582	3,478,352,029
1898	2,365,490,372	(*)	----------	--------	----------
1897	2,168,635,856	603,796,463	----------	--------	----------
1896	2,106,484,905	555,103,714	----------	--------	----------
1895	2,016,947,662	563,987,132	----------	--------	----------
1890	1,696,978,390	452,758,601	----------	--------	----------
1885	1,371,117,003	330,683,762	----------	--------	----------
1880	1,143,765,727	234,835,991	----------	--------	----------

*No assessment or tax in 1898.

In 1903 the assessment of real estate was made on the basis of about real value; 1903 and subsequent values, therefore, are greatly in excess of those for previous years, and consequently the tax rate is much lower.

[Under a law passed hy the 1911 Legislature, the collection of taxes takes place semi-annually instead of annually, as heretofore. V. 93, p. 63.]

PAR VALUE OF BONDS.—Under the provisions of the city charter, registered honds may be issued in denominations of $10 or any multiple thereof

EXEMPTION FROM TAXATION.—Section 8, Article 1, General Municipal Law, Consolidated Laws of 1909, provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposes."

DEBT LIMIT.—At the general election in Nov. 1909 the voters passed on a constitutional amendment which permits the city, in ascertaining its horrowing capacity, to exclude honds heretofore issued for any rapid transit or dock investment, as well as honds hereafter issued for a public improvement which provides a revenue in excess of the interest and amortization charges. The rapid transit and dock bonds may be excluded only in proportion to the extent to which the current net revenues received from these improvements shall meet the interest and amortization charges. See the amendment in full under general remarks for New York State

ISSUANCE OF SERIAL BONDS AUTHORIZED.—Chapter 309 of the Laws of 1915, approved April 14, authorizes the City of New York to issue "serial" bonds. The Act amends Sections 169, 189, 206 and 229 of the Greater New York charter. Chapter 308, approved April 16, amends Section 182 of the Charter so as to provide that "in inviting proposals for serial bonds, the Comptroller may advertise to sell, in series, at a single bid price per bond, and may make awards on such basis to the highest hidder or bidders."

ISSUANCE OF CORPORATE STOCK NOTES IN ANTICIPATION OF SALE OF CORPORATE STOCK AND IN ANTICIPATION OF TAX COLLECTIONS.—Section 189 of the City Charter authorizes the City Comptroller to issue short-term notes in anticipation of the sale of corporate stock. V. 92, p. 1577. In 1914 this section was amended so as to allow the city to pay for public improvements the cost whereof may be defrayed from the proceeds of the sale of corporate stock by issuing instead "corporate stock notes" to be payable out of the tax levy for ensuing years, provided that the maturiites of said obligations or any renewal thereof shall in no event be later than the year in anticipation of the tax levy whereof said obligations were issued (V. 98, p. 1101).

GENERAL FUND BONDS.—A new kind of hond (known as the "General Fund Bonds") was created hy the Legislature in 1903. It is issued for the purpose of releasing the surplus revenues of the sinking fund of the old City of New York, and to allow the money to be applied to the reduction of taxation. Under the law the honds will be issued only in the way indicated, and they will he taken for account of sinking fund for redemption of the city deht No. 1. See V. 76, p. 610. Up to Oct. 30 1915 $196,000,000 of these bonds had been issued.

APPROPRIATIONS.—The total appropriation for Greater New York in 1898 was $77,473,084; in 1899 it was $93,520,082; in 1900 it was $90,778,972; for 1901 it was $98,100,413; for 1902 it was $98,619,600; for 1903, $97,119,031; for 1904, $106,674,955; for 1905, $109,817,593; for 1906, $116,805,490; for 1907, $130,421,505; for 1908, $143,572,266; for 1909, $156,545,148; for 1910, $163130,270; rof 1911, $173,967,835; for 1912, $181,0.0,657; for 1913, $192 711,441; 1914, $192,995,551; for 1915, $198,989,786, and for 1916, $212,956,155.81.

POPULATION (*U. S. Census figures*)—

	1910.	1900.		1910.	1900.
Greater N. Y.	4,766,883	3,437,202	Boro. of Queens	284,041	152,999
Man. & Bronx	2,762,522	2,050,600	Boro. of Rich'd	85,969	67,021
Boro. of Br'klyn	1,634,351	1,166,582			

The population of the Greater City, according to the State Census for 1915, is unofficially reported as 5,245,812.

DETAILS OF INDEBTEDNESS.

The tables which follow give full details regarding the indebtedness of the consolidated city and the various boroughs and other divisions forming part of it. The loans marked (s f) are held in the sinking fund.

FUNDED DEBT OF THE CITY OF NEW YORK.

(As Constituted from January 1 1898.)

Payable from the sinking fund of the City of New York under the provisions o Sections 206 of the Greater New York Charter.

Account of Armories.

3	M-N	sf$8,500	1923
3g	M-N	sf11,000	1923
3g	M-N	sf38,563.49	1940
3g	M-N	sf115 681.32	1930
3g	M-N	sf17,500	1940

Armories and Sites.

3½g	M-N	$540,000	1941
3½g	M-N	sf10,000	1941
3g	M-N	sf566,653.27	1942
3g	M-N	sf52,500	1952
3g	M-N	sf365,000	1953
3½g	M-N	100,000	1953
3½g	M-N	250.000	1954

Criminal Court House.

3g	M-N	sf$20.000	1923

Criminal Court Bldg. (Manh'n).

3g	M-N	sf$97,000	1952
3g	M-N	sf35,000	1953

Dist. Munic. Court Site.

3g	M-N	sf$127,000	1953

County Court House Repairs.

3g	M-N	sf$5,000	1953

Court House for Appellate Div.

3½g	M-N	$250,000	1928
3g	M-N	sf85,000	1929
3½g	M-N	375,000	1929

Court House Site (Bronx).

3½g	M-N	$147,078.84	1940

County Court House Repairs.

3g	M-N	sf$28,537.15	1952
3g	M-N	sf2,500	1953

Court House Erection (Bronx).

3g	M-N	sf$10,000	1953

Municipal Bldg. & Additional Court Bldg. (Brooklyn).

3g	M-N	sf$7 500	1953

Court House Constr. (Brook.).

3g	M-N	sf$35,000	1953

Borough Hall (Queens).

3g	M-N	sf$40.000	1953

Court House Repair (Queens).

3g	M-N	sf$5,000	1953

Borough Bldg. (Richmond).

3g	M-N	sf$44.000	1952
3g	M-N	sf93,491.45	1953
3½g	M-N	50,000	1954

Public Bldg. (Crotona Park).

3½g	M-N	$75,000	1928

Public Bath, Rivington Street.

3g	M-N	sf$20,000	1928
3½g	M-N	50,000	Nov 1 1928

Interior Public Baths.

3g	M-N	sf$150.000	1942
3g	M-N	sf72.000	1952
3½g	M-N	250.000	1952
3g	M-N	sf50,000	1953
3½g	M-N	100.000	1953
3½g	M-N	350,000	1954

Hospital Bldg. (Gouv. Slip).

3½g	M-N	$50,000	1928
3½g	M-N	85.000	1930

Gouverneur Hosp. (Manhattan)

3g	M-N	sf$8.000	1953
3½g	M-N	100.000	1954

Public Hospital Site (Lenox Ave., 136th & 137th Sts.).

3g	M-N	sf$220.321.70	1952

New Hospital (Bronx).

3g	M-N	sf$11.000	1953

New Fordham Hospital (Bronx).

3g	M-N	sf$35,000	1953
3½g	M-N	50.000	1954

New Bellevue Hospital.

3½g	M-N	$50 000	1954

New Harlem Hospital.

3g	M-N	sf$13,000	1952
3½g	M-N	200.000	1954

Metropolitan Museum of Art.

3½g	M-N	$600,000	1928
3g	M-N	sf50,000	1929
3g	M-N	sf70.000	1940
3g	M-N	sf50.000	1941
3g	M-N	sf$30.000	1942
3g	M-N	sf55,000	1941
3g	M-N	sf101,000	1942
3g	M-N	sf14.000	1952
3g	M-N	sf20,000	1953

NEW YORK CITY (*Continued*)—

Am. Museum Natural History.
3½g M-N $300,000 1928
3½g M-N 150,000 1929
3½g M-N 250,000 1928
3½g M-N 150,000 1929
3g M-N sf150,000 1940
3g M-N sf200,000 1941
3g M-N sf20,000 1952
3g M-N sf55,500 1953
3½g M-N 50,000 1953
3½g M-N 50,000 1954
3g M-N sf35,000 1952
3g M-N sf17,000 1953
3½g M-N 50,000 1953
3½g M-N 50,000 1954

Botanical Mus. & Herbarium.
3g M-N sf$175,000 1928
3½g M-N 200,000 1928

Bklyn. Museum Arts & Sciences
3½g M-N $261,500 1930
3½g M-N sf38,500 1930
3g M-N sf300,000 1941

Bklyn. Institute Arts & Sci.
3g M-N sf$49,500 1952
3½g M-N 150,000 1954

Impt. Brown-Stone Bldg., City Hall Park.
3g M-N sf$1,000 1953

New Roadway & Route of Spuyten Duy. & Pt. Mor. RR. Co.
3g M-N sf$551,025 1953

Montague St. Library (Bklyn.).
3g --- sf$40,000 1952
3g --- sf30,000 1953

Sites for Carnegie Libraries.
3g M-N sf$250,000 1942
3g M-N sf202,154.90 1952
3g M-N sf173,500 1953
3½g M-N 90,000 1953
3½g M-N 250,000 1954

Buildings (Dept. of Correction)
3g M-N sf$40,000 1928
3½g M-N 300,000 1928
3½g M-N 650,000 1929
3½g M-N 150,000 1952

Bldgs. (Dept. Pub. Charities).
3g M-N sf$31,517.50 1929
3g M-N sf125,000 1940
3g M-N sf10,000 1941
3g M-N sf10,000 1942
3g M-N sf405,000 1952
3g M-N sf127,500 1953
3½g M-N 175,000 1953
3½g M-N 200,000 1954
3g M-N sf162,000 1940
3g M-N sf25,000 1941
3g M-N sf51,000 1942

New Hall of Records.
3g M-N sf$150,000 1929
3½g M-N 500,000 1929
3½g M-N 250,000 1930
3½g M-N 2,705,800 1940
3½g M-N sf104,200 1940
3½g M-N 500,000 1952
3½g M-N 700,000 1954

Hall of Records (Kings Co.).
3g M-N sf$20,000 1941
3½g M-N 400,000 1952

Richmond County Jail.
3g M-N sf$3,000 1952
3g M-N sf55,000 1953

School Houses and Sites.
3g M-N sf$1,174,055.46 1928
3½g M-N 1,820,785.41 1928
3½g M-N 300,000 1940
3g M-N sf750,000 1952
3½g M-N 500,000 1952
3g M-N sf150,000 1953
3½g M-N sf13,000 1953
3½g M-N 3,187,000 1953
3½g M-N sf135,000 1954
3½g M-N 2,865,000 1954
3½g M-N 1,800,000 1942
3½g M-N 1,000,000 1952
3g M-N sf50,000 1953
3½g M-N sf10,000 1954
3½g M-N 2,590,000 1954
3g M-N sf1,656,327.30 1929
3½g M-N 1,700,000 1929
3g M-N sf8,273.20 1940
3½g M-N sf41,000 1940
3½g M-N 1,859,000 1940
3g M-N sf1,000,000 1941
3½g M-N 1,000,000 1941

Brooklyn.
3g M-N sf$85,615 1929
3½g M-N 1,800,000 1929
3g M-N sf7,385 1940
3½g M-N 2,188,000 1940
3½g M-N sf2,000 1940
3g M-N sf300,000 1941
3½g M-N 900,000 1941

Queens.
3g M-N sf$7,650 1929
3½g M-N sf50,000 1929
3½g M-N 450,000 1929
3g M-N sf49,350 1940
3½g M-N sf5,000 1940
3½g M-N 145,000 1940
3g M-N sf100,000 1941
3g M-N 100,000 1941
3½g M-N 200,000 1941

Richmond.
3½g M-N $100,000 1929
3g M-N sf47,000 1940
3g M-N 150,000 1941

High Schools and Sites.
3g M-N sf$246,851.80 1929
3g M-N sf26,419.45 1940
3½g M-N 813,483.90 1940
3g M-N sf112,637.40 1941
3½g M-N 800,000 1941
3g M-N sf1,000 1953
3½g M-N 75,000 1953

Richmond.
3g M-N sf$100,000 1941
3g M-N sf75,000 1953

Toilet Facilities, City Parks.
3g M-N sf$3,000 1952
3g M-N sf11,500 1952
3g M-N sf21,500 1953

Public Comfort Stations.
3g M-N sf$10,000 1952
3g M-N sf16,000 1953
3½g M-N 50,000 1953
3½g M-N 100,000 1954

Brooklyn.
3g M-N sf60,000 1952
3g M-N sf68,000 1953

College of City of New York.
3g M-N sf$14,860.73 1941
3g M-N sf121,118.84 1942
3g M-N sf16,051.78 1942
3g M-N sf500,000 1952
3½g M-N 100,000 1954

Medical College Dormitory.
3g M-N sf$50,000 1952
3g M-N sf3,000 1953

Building Impt., Wards Island and Central Islip.
3g M-N sf$2,000 1929

Public Parks and Parkways, Construction and Improvement.
3½g M-N $100,000 1929
3g M-N sf100,000 1940
3g M-N sf10,000 1941
3g M-N sf80,000 1942
3g M-N sf10,000 1953
3g M-N sf123,500 1921
3g M-N sf15,000 1918
3g M-N sf25,000 1942
3½g M-N 150,000 1942
3g M-N sf191,500 1952
3½g M-N 100,000 1952
3g M-N sf200,500 1953
3½g M-N 150,000 1954
3g M-N sf100,000 1942
3g M-N sf431,000 1952
3½g M-N 150,000 1952
3g M-N sf308,500 1953
3½g M-N 435,000 1953
3½g M-N sf15,000 1953
3½g M-N 649,000 1954
3½g M-N sf1,000 1954
3g M-N sf297,500 1953
3g M-N sf65,000 1923
3g M-N sf30,000 1941
2½g M-N sf5,000 1909-1929
2½g M-N sf8,000 1929
3g M-N sf12,500 1929

Crotona Park.
3g M-N sf30,000 1928

Bronx Park.
3g M-N sf63,000 1929
3g M-N sf125,000 1941
3g M-N sf50,000 1942
3g M-N sf25,000 1952
3g M-N sf44,000 1952
3½g M-N 50,000 1952
3g M-N sf20,000 1953
3½g M-N 100,000 1954
3½g M-N 100,000 1940
3g M-N sf75,000 1941
3g M-N sf125,000 1942
3g M-N sf25,000 1951
3g M-N sf125,100 1952
3½g M-N 49,900 1952
3½g M-N 100,000 1953
3½g M-N 100,000 1954

Public Parks.
3g M-N sf$177,000 1920
3g M-N sf21,779.25 1920
3g M-N sf14,000 1940
3½g M-N 2,000,000 1940
3g M-N sf31,907.53 1920
3½g M-N 658,000 1941
3g M-N sf125,000 1941
3½g M-N 1,392,000 1941
3g M-N sf1,000 1942
3g M-N sf50,000 1916
3g M-N sf15,000 1941
3g M-N sf1,247.90 1921
3g M-N sf7,161.70 1929
3½g M-N 990,000 1941
3½g M-N 260,000 1941

Riverside Drive.
3g M-N sf$153,500 1921
3g M-N sf91,610.68 1940
3g M-N sf75,000 1941
3g M-N sf15,600 1942
3g M-N sf3,000 1952
3g M-N sf1,500 1940
3½g M-N 500,000 1928
3½g M-N 100,000 1929
3g M-N sf20,000 1941
3g M-N 150,000 1941
3g M-N sf50,000 1942
3g M-N sf18,703 16 1952
3g M-N sf36,000 1953
3½g M-N 50,000 1953
3½g M-N 749,920 1954
3½g M-N sf80 1954
3g M-N sf85,000 1940

Public Parks.
3g M-N sf$170,033 1918
3½g M-N sf21,000 1928
3½g M-N 1,717,362.12 1928
3½g M-N 886,886.30 1940
3g M-N sf65,000 1929
3g M-N sf29,494.86 1921
3g M-N sf20,000 1941
3g M-N 7,500 1942
3g M-N sf5,048.94 1953
3g M-N sf11,541.28 1942
3½g M-N 350,000 1953
3g M-N sf185,604.85 1942
3½g M-N 1,365,000 1929

Central Park.
3g M-N sf2,000 1940
3g M-N sf8,200 1940
3g M-N sf7,882.50 1941

Van Cortlandt Park (Skate and Golf House).
3g M-N sf$20,000 1940

Silver Lake Park (Richmond).
3g M-N sf$85,000 1940
3g M-N 30,000 1940

Other Richmond Parks.
3g M-N sf$5,000 1941
3g M-N sf31,500 1942
3g M-N sf1,000 1952
3g M-N sf4,095.76 1953

Prospect Park Improvement.
3g M-N sf$10,000 1942

Wm. H. Seward Park.
3g M-N sf$30,000 1942
3g M-N sf100,000 1952
3g M-N sf6,300 1953

Driveway along Harlem River.
3½g M-N $300,000 1940

Widening 59th St.
3g M-N sf$5,000 1941
3g M-N sf40,000 1942

Bridge Connecting Pelham Bay Park and City Island.
3g M-N sf$135,000 1919
3g M-N sf80,000 1941

Bridge Over Eastchester Bay.
3g M-N sf$52,500 1953
3g M-N sf10,000 1941
3g M-N sf2,500 1952
3g M-N sf2,500 1953

Bridges over N.Y. Cent. Tracks.
3g M-N sf$33,000 1922
3½g M-N 50,000 1928
3g M-N sf2,000 1941

Bridge over Bronx River.
3g M-N sf$16,000 1919
3g M-N sf500 1953
3g M-N sf75,000 1941

Port Morris Branch.
3g M-N sf$9,000 1921
3g M-N sf1,000 1940
3g M-N sf3,525 1953

Bridges over Harlem River.
3½g M-N $1,029,844.83 1928
3½g M-N 500,000 1930
3g M-N sf35,000 1941
3g M-N sf25,000 1942
3g M-N sf194,000 1952
3g M-N sf36,155.17 1953
3½g M-N 150,000 1954
3g M-N sf31,671.87 1953
3½g M-N 250,000 1929
3g M-N sf11,000 1941
3½g M-N 800,000 1941
3½g M-N 1,000,000 1929
3½g M-N sf4,050 1941
3½g M-N 145,950 1941
3½g M-N 250,000 1941
3g M-N sf79,620.44 1942
3½g M-N 250,000 1953
3½g M-N sf5,000 1954
3½g M-N 195,000 1954

Bridge over N. Y. & H. Tracks.
3g M-N sf$50,000 1942
3g M-N sf25,000 1952
3g M-N sf20,000 1953

New East River Bridge.
3½g M-N sf$1,000 1928
3½g M-N 1,999,000 1928
3g M-N sf1,287,823.66 1929
3½g M-N 700,000 1929
3½g M-N sf33,000 1940
3½g M-N 4,467,000 1940
3½g M-N 750,000 1941
3½g M-N sf100,000 1952
3½g M-N 1,900,000 1952
3g M-N sf1,555,000 1953
3½g M-N sf25,000 1953
3½g M-N 975,000 1953
3½g M-N sf100 1954
3½g M-N 3,699,900 1954

Bridge over East River.
3g M-N sf$20,000 1928
3g M-N sf40,000 1940
3½g M-N 750,000 1941
3g M-N sf240,000 1952
3g M-N sf510,000 1952
3g M-N sf93,000 1953
3½g M-N sf4,540 1953
3½g M-N 1,745,460 1953
3½g M-N sf15,000 1954
3½g M-N 485,000 1954
3g M-N sf20,000 1928
3g M-N sf27,000 1940
3g M-N sf10,000 1941
3½g M-N 750,000 1941
3g M-N sf75,000 1953
3½g M-N 250,000 1953
3½g M-N 450,000 1954
3½g M-N sf1,000 1954
3½g M-N 299,000 1954

Bridge over Harlem River.
3g M-N sf$40,000 1919
3g M-N sf11,000 1952
3g M-N sf74.34 1953

Bridge over Newtown Creek.
3g M-N sf$10,000 1952
3g M-N sf180,000 1940
3g M-N sf20,000 1952

Bridge over Gerretsen's Creek.
3g M-N sf$16,000 1952

Bridge over Gowanus Canal.
3g M-N sf$195,000 1953
3g M-N sf15,000 1954

Bridge over Flushing Creek.
3g M-N sf$36,000 1953

Bridge over Newtown Creek.
3g M-N sf$250,000 1952
3½g M-N 350,000 1954

Bridge across Prospect Ave.
3g M-N sf$8,000 1952
3g M-N sf14,000 1953

Bridge over Mott Haven Canal.
3½g M-N $30,000 1941

Bridge over Bronx River.
3g M-N sf$10,000 1953

Bridge over N. Y. & Harlem RR.
3g M-N sf$6,000 1952
3g M-N sf18,000 1953

Bridge across Harlem River.
3g M-N sf$1,000 1952
3g M-N sf51,000 1953
3½g M-N sf1,000 1954

Bridge over Bronx River.
3g M-N sf$25,000 1952
3g M-N sf1,000 1953

Melrose Avenue Viaduct.
3½g M-N $140,000 1928
3g M-N sf20,000 1941
3g M-N sf5,000 1952
3g M-N sf57,000 1953
3g M-N sf116,975.79 1952

Grade Damage Commission.
3g M-N sf$115,480 1928
3½g M-N 250,000 1940
3g M-N sf217,720 1941
3g M-N sf187,500 1942
3g M-N sf7,000 1952
3g M-N sf32,500 1953

Department of Health.
3g M-N sf$25,000 1941
3g M-N sf3,000 1942
3g M-N sf107,500 1952
3g M-N sf74,000 1953
3½g M-N 250,000 1953
3g M-N sf1,000 1954
3½g M-N 200,000 1954
3g M-N sf44,286.94 1919

Department Street Cleainng.
3g M-N sf$100,000 1929
3½g M-N 300,000 1929
3g M-N sf62,668.08 1940
3g M-N sf81,431.25 1942
3g M-N sf3,612 1952
3g M-N sf120,000 1942
3g M-N sf351,861.75 1952
3g M-N sf159,000 1953
3½g M-N 100,000 1953
3½g M-N 200,000 1954

For Redemption of Assessment Bonds for Impt. Park Ave.
3g M-N sf$210,800.73 1929
3½g M-N 458,000 1929

For Payment of Assessments.
3½g M-N $1,000,000 1954

Impt. of Wallabout Basin.
3g M-N sf$100,000 1929

Fire Department Purposes.
3½g M-N $300,000 1929
3g M-N sf300,000 1941
3g M-N sf161,000 1953
3½g M-N 50,000 1953
3g M-N sf12,500 1954
3½g M-N 250,000 1954
3g M-N sf500,000 1941
3½g M-N 241,000 1941

Police Department Purposes.
3g M-N sf$136,389.71 1940
3g M-N sf35,000 1941
3g M-N 340,000 1941
3½g M-N 200,000 1954

Dept. Docks and Ferries.
3g M-N sf$2,000,000 1928
3½g M-N sf61,000 1929
3½g M-N 2,939,000 1929
3g M-N sf750,000 1940
3½g M-N sf68,000 1940
3½g M-N 2,182,000 1940
3g M-N sf1,000,000 1941
3g M-N sf850,000 1942
3½g M-N sf100 1952
3½g M-N 4,999,900 1952
3½g M-N sf15,000 1953
3½g M-N 2,485,000 1953
3½g M-N sf9,000 1954
3½g M-N 2,641,000 1954
3g M-N sf1,000,000 1952
3½g M-N 500,000 1953
3½g M-N 500,000 1954
3½g M-N sf200,000 1928
3½g M-N 1,400,000 1928
3g M-N sf75,294.54 1928
3g M-N sf624,705.46 1940
3½g M-N 250,000 1940
3g M-N sf800,000 1941
3½g M-N 650,000 1941
4½g 15J-D 700,000 June 1 1965

Jerome Avenue Paving.
3g ---- sf$5,000 1928
3½g M-N 60,000 1928
3g ---- sf1,000 1952
3g ---- sf6,000 1953

Repaving Streets and Avenues.
3g M-N sf$310,000 1928
3½g M-N 250,000 1928
3½g M-N 300,000 1929
3½g M-N 450,000 1940
3½g M-N 750,000 1953
3½g M-N 150,000 1954
3½g M-N sf39,000 1940
3½g M-N 1,961,000 1940
3g M-N sf24,000 1941
3½g M-N sf1,000 1941
3½g M-N 1,999,000 1941
3g M-N sf32,500 1953
3½g M-N sf50 1942
3½g M-N 1,999,950 1942
3g M-N sf25,000 1952
3½g M-N 1,500,000 1952
3g M-N sf610,000 1953
3½g M-N 3,000,000 1954

Atlantic Ave. Impt. (Bklyn.)
3g M-N sf$250,000 1942
3g M-N sf680,000 1952
3g M-N sf70,000 1953
3½g M-N 150,000 1953
3½g M-N 100,000 1954
3g M-N sf38,500 1953

Grand St. Paving (Brooklyn).
3g ---- sf$10,200 1940

Bedford Ave. Impt. (Brooklyn).
3g M-N sf$21,000 1924

Street and Park Openings.
3g M-N sf$74,619.45 1929
3g M-N sf2,598,211.10 1940
3g M-N sf538,699.69 1941
3g M-N sf2,265,577.92 1942
3g M-N sf4,193,187.99 1952
3g M-N sf826,226.34 1953
3½g M-N sf500 1929
3½g M-N 1,848,607.32 1929
3½g M-N sf50 1941
3½g M-N 1,112,075.90 1941
3½g M-N 1,000,000 1952
3½g M-N sf13,040 1953
3½g M-N 1,996,960 1953
3½g M-N 600,000 1954

Acquiring Title to Lands Required for Public Purposes.
3g M-N sf$5,000 1942
3g M-N sf1,000 1952
3g M-N sf4,000 1953

Soldiers' and Sailors' Memorial Arch.
3g M-N sf$5,000 1929
3g M-N sf2,000 1940
3½g M-N sf10,000 1940
3½g M-N 190,000 1940
3½g M-N 43,000 1942

Monument, Fort Greene Park.
3g M-N sf$1,550 1952

Sewer Construction (Brooklyn)
3g M-N sf$1,000 1953
3½g M-N 100,000 1953
3½g M-N 100,000 1954
3½g M-N 167,000 1942

Webster Ave. Relief Sewer.
3g M-N sf$2,500 1953

Map, Queens Borough.
3g M-N sf$42,500 1953

Map, Borough Richmond.
3g M-N sf$20,000 1953

Topographical Bureau (Bronx).
3g M-N sf$1,000 1953
3g M-N sf1,000 1954

Payment of Awards.
3g M-N s.$9,499.59 1953
3½g M-N 100,000 1954
3g M-N sf165,000 1953

Fire Boats.
3g M-N sf$8,500 1953
3g M-N sf22,500 1953

Fire Alarm Telegraph System.
3g M-N sf$2,000 1953

Acquisition of Land.
3g M-N sf$1,800 1953

Retaining Wall.
3g M-N sf$5,000 1953

Library Bldgs. (Bryant Park).
3½g M-N $500,000 1929
3½g M-N 500,000 1942
3½g M-N sf1,000 1952
3½g M-N 599,000 1952
3g M-N sf150,000 1956
3g M-N sf115,000 1957
3g M-N sf610,000 1958
4g M-N 500,000 1955
4g M-N sf1,000 1956
4g M-N 249,000 1956
3½g M-N 1,000,000 1954
4g M-N 472,400 1957
4½g M-N 1,000,000 1957
4g M-N 250,000 1958

NEW YORK CITY *(Continued).*

4g	M-N	250,000	1958
4g	M-N	800,000	1959
4g	M-N	500,000	1959

Rapid Transit Railroad.

4g	M-N	$500,000	1936
3½g	M-N	sf125,000	1948
3½g	M-N	3,875,000	1948
3½g	M-N	sf89,500	1949
3½g	M-N	3,910,500	1949
3g	M-N	1,500,000	1950
3½g	M-N	2,500,000	1950
3½g	M-N	sf4,100	1951
3½g	M-N	8,495,900	1951
3¼g	M-N	sf1,166,000	1952
3½g	M-N	sf29,500	1952
3½g	M-N	9,970,500	1952
3½g	M-N	sf38,300	1953
3½g	M-N	4,961,700	1953
3½g	M-N	sf250,000	1955
4g	M-N	sf36,000	1956
4g	M-N	sf204,825.18	1957
4g	M-N	sf632,500	1958
4g	M-N	sf188,500	1959
4g	----	sf973,079.49	1953
4s	M-N	sf24,512.10	1959
4g	----	sf10,000	1960
3½g	M-N	sf56,000	1954
3½g	M-N	4,644,000	1954
3½g	M-N	2,250,000	1954
3½g	M-N	2,500,000	1954
4g	M-N	1,500,000	1957
4½g	M-N	2,000,000	1957
4½g	M-N	2,500,000	1957
4g	M-N	750,000	1958
4g	M-N	sf500	1958
4x	M-N	749,500	1958
4g	M-N	3,200,000	1959
4¼g	M-S	sf20,000 / 5,980,000	1930-1960
4¼g	M-S	sf14,000	1960
4¼g	M-S	8,486,000	1960
4¼g	M-S	sf366,160	Mar 1 1962
4¼g	M-S	19,633,840	Mar 1 1962
4½g	15J-D	30,000,000	June 1 1965

Various Municipal Purposes.

3g	----	sf$1,198,267.66	1939
3g	----	sf900,000	1924

Payable from the water sinking fund of the City of New York under the provisions of Section 10 of Article 8 of the State Constitution and Section 208 of the Greater New York Charter, as amended.

For the New Aqueduct.

3g	----	sf$300,000	1917
3½g	----	sf10,000	1917
3½g	----	1,990,000	1917
3g	----	sf450,000	1918
3½g	----	sf5,000	1918
3½g	----	345,000	1918
3g	----	sf300,000	1919
3½g	----	sf129,500	1919
3½g	----	2,520,500	1919
3g	----	sf90,000	1920
3½g	----	2,200,000	1920
3½g	A-O	sf21,000	1921
3½g	A-O	479,000	1921
3g	----	sf200,000	1922
3½g	----	1,500,000	1952
3g	----	sf1,530,000	1953
3½g	----	350,000	1953
3g	----	sf70,000	1954
3½g	----	sf19,800	1922
3½g	----	480,200	1922
3½g	A-O	1,000,000	Apr 1 1954

Sanitary Protection of Sources of Water Supply.

3g	M-N	sf$200,000	1917
3½g	M-N	350,000	1917
3g	M-N	sf100,000	1919
3½g	M-N	sf100,000	1919
3½g	M-N	250,000	1919
3½g	M-N	sf100	1920
3½g	M-N	499,900	1920
3g	M-N	sf500,000	1921
3g	M-N	sf200,000	1952

Additional Supply of Water.

3g	M-N	sf$482,500	1953
3g	M-N	sf15,000	1954
3½g	M-N	500,000	1954
3½g	M-N	250,000	1919
3g	M-N	sf260,000	1920
3g	M-N	sf445,000	1921
3g	M-N	sf945,501.74	1922
3g	M-N	sf544,000	1952
3½g	M-N	250,000	1952
3g	M-N	sf680,498.26	1953
3½g	M-N	650,000	1953
3½g	M-N	sf1,000	1954
3½g	M-N	999,000	1954

Laying Water Mains.

3g	M-N	sf$50,000	1917
3½g	M-N	sf7,000	1917
3½g	M-N	$293,000	1917

Various Municipal Purposes.

3g'12	----	sf$7,500,000	1922
3g	----	sf3,400,000	1923
3g	M-N	sf13,500	1924
3g	----	sf 2,100,000	1924
3g	M-N	sf104,234.87	1925
3g	M-N	sf186,734.77	1926
3g	----	sf5,000,000	1938
3g	M-N	sf2,070,699.36	1954
3g	M-N	sf7,748,704.69	1955
3g	M-N	sf1,319,294.57	1956
3g	M-N	sf2,555,824.02	1957
3g	M-N	sf6,510,574.59	1958
3g	M-N	sf2,345,558.67	1959
3g	----	sf775,541.68	1960
4g	M-N	sf5,000	1936
4g	M-N	10,495,000	1936
4g	M-N	sf147,520	1955
4g	M-N	17,352,480	1955
4g	M-N	sf395,500	1956
4g	M-N	33,604,500	1956
3½g	M-N	sf69,500	1954
3½g	M-N	18,430,500	1954
3½g	M-N	sf81,250	1954
3½g	M-N	15,918,750	1954
3½g	M-N	12,500,000	1955
4g	M-N	360,440	1957
4g	M-N	9,000,000	1957
4½g	M-N	sf2,000	1957
4½g	M-N	25,998,000	1957
4½g	M-N	37,500,000	1957
4g	M-N	7,000,000	1958
4g	M-N	7,000,000	1958
4g	M-N	24,000,000	1959
4g	M-N	6,000,000	1959
4¼g	M-S	32,000,000	1930-1960
4¼g	M-S	sf292,000	1960
4¼g	M-S	29,708,000	1960
4¼g	M-S	sf71,000	Mar 1 1962
4¼g	M-S	24,949,000	Mar 1 1962
4½g	M-S	sf100	Mar 1 1963
4½g	M-S	24,999,900	Mar 1 1963
4¼g	M-S	35,000,000	Mar 1 1964
4½g'15	J-D	25,000,000	June 1 '16-30
3g'15	---	sf400,000	on or after May 1 1916

Rapid Transit Railroad.

4¼g'14	M-S	$10,000,000	Mar 1 1964
4g	----	sf1,172,472	1963

3g	M-N	sf106,343	1918
3½g	M-N	350,000	1920
3g	M-N	sf100,000	1918
3g	M-N	sf100,000	1919
3g	M-N	sf25,850	1920
3g	M-N	844,150	1920
3½g	M-N	150,000	1920
3g	M-N	sf29,000	1952
3g	M-N	sf47,500	1953

Purch. of L. I. Water Supp. Co.

3½g	M-N	sf$1,000	1918
3½g	M-N	569,000	1918

To Provide for Supply of Water.

3g '12	----	sf$150,000	1922
3g	M-N	sf55,000	1924
3g	M-N	sf695,000	1925
3g	M-N	sf85,000	1926
3g '13	----	sf4,200,000	1938
3g	M-N	sf143,500	1954
3g	M-N	sf1,588,500	1955
3g	M-N	sf1,653,000	1956
3g	M-N	sf51,500	1957
3g	M-N	sf2,709,000	1958
3g	M-N	sf10,463,225	1959
3g	----	sf1,004,400	1960
4g	M-N	100	1925
4g	M-N	811,000	1926
4g	M-N	sf10,000	1955
4g	M-N	1,990,000	1955
4g	M-N	sf80,000	1956
4g	M-N	4,170,000	1956
3½g	M-N	sf8,000	1954
3½g	M-N	4,242,000	1954
3½g	M-N	2,500,000	1954
4g	M-N	1,100,000	1957
4g	M-N	2,500,000	1957
4½g	M-N	7,000,000	1957
4½g	M-N	6,000,000	1957
4g	M-N	4,000,000	1958
4g	M-N	2,000,000	1958
4g	M-N	10,000,000	1959
4g	M-N	6,000,000	1959
4¼g	M-S	12,000,000	1930-1960
4¼g	M-S	sf209,000	1960
4¼g	M-S	21,291,000	1960
4¼g	M-S	sf137,150	1962
4¼g	M-S	19,862,850	1962
4½g	M-S	20,000,000	Mar 1 1963
4¼g	M-S	20,000,000	Mar 1 1964
3g	----	sf1,425,704.84	1939
4s	J-D	2,500	Dec 29 1936
4½g'15	J-D	15,300,900	June 1 1965

Payable from taxation under the provisions of Section 222 of the Greater New York Charter.

General Fund Bonds.

3g	---	sf$196,000	1930

Payable from assessments.

Assessment Bonds.

3	M-N	sf$20,000	On or aft.'10
3	M-N	sf320,100	On or aft.'11
3	M-N	sf500,000	On or aft.'12
3g	M-N	sf83,129.49	On or aft.'04
3g	M-N	sf100,000	On or aft.'05
3g	M-N	sf200,000	On or aft.'07
3g	M-N	sf2,500	On or aft.'05
3g	M-N	sf1,000	On or aft.'06
3g	M-N	sf10,000	On or aft.'07
3g	M-N	sf7,500	On or aft.'08
3g	M-N	sf4,000	On or aft.'09
3g	M-N	sf1,000	On or aft.'10
3g	----	sf500	On or aft.'11
3g	----	sf5,000	On or aft.'13
3g	M-N	sf650,000	On or aft.'07
3g	M-N	sf984,380	On or aft.'08
3g	----	sf2,500,000	On or aft.'14
4g	M-N	930,000	1916
4g	M-N	189,000	1917
4g	M-N	162,620	1917
4½g	M-N	5,000,000	1917
4½g	M-N	1,500,000	1917
4g	M-N	500,000	1918
4g	M-N	sf$1,000	1919
4g	M-N	1,999,000	1919
3	M-N	sf242.75	On or aft.'99
3	M-N	sf18,181.33	On or aft.'99
3	M-N	sf11,514.65	On or aft.'00
3	M-N	sf17,185.35	On or aft.'01
3	M-N	sf9,000	On or aft.'02
3	M-N	sf12,097.46	On or aft.'03
3	M-N	sf2,500	On or aft.'04
3g	M-N	sf100	On or aft.'04
3g	M-N	sf61,676	On or aft.'05
3g	----	sf31,000	On or aft.'13
3	M-N	sf50,000	On or aft.'04
3g	M-N	sf162,734.82	1926
3g	M-N	sf20,170.80	On or aft.'06
3g	----	sf20,000	On or before 1922-1923
4g	M-N	29,000	1915
4g	M-N	1,645,000	1916
4½g	M-N	1,500,000	1917
3g	----	sf597,500	On or aft.'15
3g	----	sf1,000	On or aft.'14
3g	----	sf5,000,000	On or aft.'14
3g	----	sf3,000,000	On or aft.'15

New York Bridge Bonds.

3	M-N	sf$330,000	1922
3	M-N	sf100,000	1923
3	M-N	sf120,000	1925
3	M-N	sf30,000	1926

Bridges over Harlem River.

3	M-N	sf$39,325.11	1915
3	M-N	sf26,855	1916
3	M-N	sf1,113,145	1916
3	M-N	sf5,000	1917
3g	M-N	100,000	1920
3g	M-N	201,181.32	1920

Macomb's Dam Bridge.

3	M-N	sf$4,888	1916
3	M-N	sf64,500	1916

Bridges over Harlem River.

3g	M-N	$23,000	1920
3g	M-N	50,000	1920

Bridge over Harlem Ship Canal.

3	M-N	sf$45,069.34	1915
3	M-N	sf36,573	1919
3g	M-N	80,000	1920

Bridges over Harlem River.

3	M-N	sf$655,979.91	1920
3½g	M-N	400,000	1918
3	M-N	sf85,000	1915
3	M-N	sf204,037.70	1920
3	M-N	sf15,000	1916
3½g	M-N	250,000	1916
3½g	M-N	sf500	1917
3½g	M-N	399,500	1917
3g	M-N	400,000	1920

New East River Bridge.

3	M-N	sf$137,325	1920
3½g	M-N	100,000	1917
3½g	M-N	sf10,000	1918
3½g	M-N	290,000	1918

Bridges over Harlem River.

3	M-N	sf$180,000	1920
3	M-N	sf4,000	1918
3	M-N	sf96,000	1919

Bridge Connecting Pelham Bay Park and City Island.

3	M-N	sf$1,000	1916
3	M-N	sf34,000	1919

Bridges over Bronx River.

3	M-N	sf$5,000	1919
3	M-N	sf15,000	1920
3	M-N	sf30,000	1919

Bridges over N. Y. Cent. Tracks.

3	M-N	sf$15,000	1922

Bridge over N. Y. & Harlem RR.

3	M-N	sf$50,000	1919

Port Morris Branch.

3	M-N	sf$50,000	1921

Bridge over Harlem River.

3	M-N	sf$45,000	1919

Bridge over N. Y. & Harlem RR.

3	M-N	sf$25,000	1922

American Museum Nat. History.

3	M-N	sf$324,103.36	1920
3g	M-N	75,000	1920
3	M-N	sf19,000	1920
3	M-N	sf31,000	1920
3g	M-N	150,000	1920
3½g	M-N	sf5,000	1917
3½g	M-N	245,000	1917
3g	M-N	250,000	1920
3	M-N	sf50,000	1925
3	M-N	sf100,000	1920
3½g	M-N	200,000	1916

Dist. Police & Judicial Courts.

3	M-N	sf$73,636.28	1916
3	M-N	sf14,485	1917
3g	M-N	199,000	1920

Castle Garden Aquarium.

3g	M-N	$70,000	1920

Hall of Records.

3	M-N	sf$105,100	1923

Court House—Appellate Div.

3	M-N	sf$9,593.75	1919
3	M-N	sf55,000	1919

Redemption of Revenue Bonds.

3½g	M-N	$389,431.90	1918

Dept. of Pub. Charities (Bldgs.)

3½g	M-N	$350,000	1918
3	M-N	sf418,175	1921
3	M-N	sf50,000	1921

Dept. of Correction (Bldgs.).

3½g	M-N	$250,000	1918

Ambulance Sta. & Vaccine Lab.

3	M-N	sf$50,000	1916

Hospital Bldg., Gouverneur Slip.

3	M-N	sf$65,000	1916

Botan. Museum & Herbarium.

3	M-N	sf$125,000	1921

Public Bath, Rivington St.

3	M-N	sf$30,000	1919

Bldgs. Promotion Pub. Health.

3	M-N	sf$25,000	1919

Public Building, Crotona Park.

3	M-N	sf$25,000	1920
3	M-N	sf11,947	1920

Parks, Parkways & Drives.

3	M-N	sf$690,000	1919
3g	M-N	sf5,000	1920
3g	M-N	305,000	1920
3½g	M-N	123,000	1917
3½g	M-N	175,000	1918
3	M-N	sf37,000	1918
3	M-N	sf102,000	1921

Public Park, Hester Street.

3	M-N	sf$12,789.72	1920
3	M-N	sf1,271.14	1923
3	M-N	sf2,500	1920

Public Park, 11th Ward.

3	M-N	sf$21,209.02	1920
3	M-N	sf$2,500	1920

Mulberry Bend Park.

3g	M-N	sf$1,000	1924
3g	M-N	1,583,371	1924
3g	M-N	100,000	1920

Public Park, 111th & 114th Sts.

3	M-N	sf$79,847.91	1917
3	M-N	sf8,842.40	1918

Riverside Park.

3	M-N	sf$55,000	1921

Public Park (St. Johns).

3½g	M-N	$554,565.04	1916
3	M-N	sf35,000	1916

Spuyten Duyvil Parkway.

3	M-N	sf$55,000	1923

Public Park 12th Ward.

3	M-N	sf$66,307.88	1921

Public Park 27th & 28th Sts.

3	M-N	sf$16,696.32	1921

Washington Bridge Park.

3	M-N	sf$16,778.80	1915
3	M-N	sf20,000	1920
3g	M-N	sf3,000	1920
3g	M-N	637,000	1920

Fort Washington Park.

3½g	M-N	sf$22,000	1918
3½g	M-N	845,310.08	1918

Street and Park Opening.

3½g	M-N	sf$2,000	1918
3½g	M-N	1,866,867.30	1918

Fire Department Bonds.

3	M-N	sf$150,000	1915
3	M-N	sf600,000	1916

Fire Hydrant Stock.

3	M-N	sf$25,000	1925
3g	M-N	50,000	1925
3½g	M-N	50,000	1925

Police Department Bonds.

3½g	M-N	$100,000	1916
3	M-N	sf14,000	1918
3½g	M-N	20,000	1918
3g	M-N	sf1,000	1925
3g	M-N	59,549.65	1925

Public Driveways.

3s	M-N	sf$580,000	1918
3	M-N	sf1,120,000	1918
3½g	M-N	250,000	1916
3g	M-N	sf90,000	1920
3g	M-N	710,000	1920

Repaving Streets and Avenues.

3	M-N	sf$500,000	1916
3	M-N	sf525,000	1920
3½g	M-N	475,000	1916
3½g	M-N	600,000	1917
3½g	M-N	sf1,000	1918
3½g	M-N	1,399,000	1918
3g	M-N	200,000	1920
3g	M-N	500,000	1920
3g	M-N	100,000	1920
3	M-N	sf8,500	1923
3	M-N	sf5,500	1923
3g	M-N	50,000	1920
3	M-N	sf125,000	1922
3	M-N	sf13,425	1920
3	M-N	sf400,000	1921
3½g	M-N	100,000	1917
3g	M-N	85,000	1920
3	M-N	sf2,000	1919

Redemption Park Ave. Assessment Bonds.

3	M-N	sf$100,000	1920

Department Street Cleaning.

3½g	M-N	$150,000	1916

Gore of Land, 135th Street.

3	M-N	sf$183,509.19	1916

Redemption of Stocks & Bonds Maturing in 1896.

3½g	M-N	sf$165,000	1922
3½g	M-N	6,835,000	1922

Payment of Arrears in State Taxes for Support of Insane.

3½g	M-N	$177,000	1915
3½g	M-N	sf40	1916
3½g	M-N	1,199,960	1916

Board of Health.

3	M-N	sf$38,027.52	1919

School House Bonds.

3	M-N	sf$122,886.06	1916
3½g	M-N	sf20,000	1915
3½g	M-N	1,905,141.37	1915

School House Bonds.

3	M-N	sf$1,453,401.88	1916
3½g	M-N	1,018,029.47	1916
3½g	M-N	2,673,240.07	1916
3½g	M-N	112,058.33	1916

College, City of New York.

3	M-N	sf$350,000	1915
3½g	M-N	sf1,000	1915
3½g	M-N	157,600	1915

High-School Bonds.

3	M-N	sf$5,000	1916

Dock Bonds.

3½	M-N	sf$16,000	1915
3½	M-N	1,134,000	1915
3	M-N	500,000	1916
3	M-N	sf12,000	1917
3	M-N	488,000	1917
3	M-N	sf500,000	1918
3	M-N	500,000	1918
2½	M-N	sf50,000	1919
3	M-N	sf2,000	1919
3	M-N	998,000	1919
2½	M-N	sf400,000	1920
3	M-N	sf76,000	1920
3	M-N	974,000	1920
3	M-N	sf500,500	1921
3	M-N	1,199,500	1921
3	M-N	sf2,480,000	1922
3	M-N	20,000	1920
3	M-N	sf1,670,000	1923
3	M-N	850,000	1923
3	M-N	sf935,000	1924
3	M-N	1,125,000	1924
3	M-N	sf30,000	1925
3	M-N	sf25,000	1924
3½	M-N	500,000	1924
3g	M-N	sf12,000	1925
3g	M-N	1,148,000	1925
3½g	M-N	sf1,000	1926
3½g	M-N	999,000	1926
3½g	M-N	sf6,000	1927
3½g	M-N	3,994,000	1927

Additional Dock Bonds.

3	M-N	sf$250,000	1928
3½g	M-N	sf2,500	1928
3½g	M-N	1,748,500	1928

Payable from the sinking fund for the redemption of the city debt (No. 1) under the provisions of Section 1 of Chapter 79 of the Laws of 1889 and Section 214 of the Greater New York Charter.

Consolidated Stock-Parks, Parkways and Public Places	2½%	M-N	sf$5,228,100 / 4,595,000 — 1909 to 1929

Payable from the sinking fund for the redemption of the city debt (No. 2) under the provisions of Section 10 of Article 8 of the State Constitution and Section 208 of the Greater N. Y. Charter.

Additional Water Stk. (Consol.)	3½g	M-N	$,236,560 — 1915
	3½g	A-O	sf1,000 — 1916
	3½g	A-O	1,749,000 — 1916
	3g	----	2,000 — 1914

FUNDED DEBT OF THE CITY OF NEW YORK.

(As constituted prior to January 1 1898.)

Consolidated Stock payable from the sinking fund for the redemption of the city debt under the provisions of Section 229 of the Greater N. Y. Charter.

City Improvement Stock.

3g	M-N	sf$65,000	1915
3g	M-N	713,772.36	1915

Laying Water Mains.

3½g	M-N	$400,000	1918
3	M-N	sf250,000	1918

N. Y. CITY *(Continued).*

Payable from the sinking fund for the redemption of the city debt (No. 1) under the provisions of Section 213 of the Greater N. Y. Charter.

Additional Water Stock.
3 A-O sf$45,000 / 100,000 Oct 1 1933
(Subject to call after Oct 1 1913)
3½ A-O $300,000 Oct 1 1933
(Subject to call after Oct 1 1913)

Consolidated Stock (City).
6g ---- $500 1901

Tax Relief Bonds No. 2.
7 ---- $2,500 1890

Payable from assessments. *On or After.*

Assess. Bonds (Fort Washington Ridge Road).
3 M-N sf$36,042.29 1895
3 M-N sf5,887.62 1896
3 M-N sf13,018.70 1897
3 M-N sf30,587.60 1898

Assess. Bds. (Harlem Riv. Impt.).
3 M-N sf$75,000 On or aft. '88

BONDED DEBT ANNEXED TERRITORY OF WESTCHESTER CO.

TOWN OF WEST FARMS.

Central Ave. Construction.
7 ---- sf$10,000 / 34,000 1915-1959
7 ---- sf500 1960
7 ---- 161,000 1961-2121
7 ---- 500 2122
7 ---- 500 2123
7 ---- 23,000 2124-2146
7 ---- 500 2147

TOWN OF MORRISANIA.

Central Ave. Construction.
7 s-ann $65,000 1916-1980

VILLAGE OF WILLIAMSBRIDGE

Highway Improvement.
4 ---- $3,000 1915-1918
4 ---- 6,000 1915-1921
4 ---- 22,000 1915-1937
6 ---- 28,000 1915-1943
5 ---- 19,000 1915-1934

TOWN OF WESTCHESTER.

Improvement Bonds.
3¼ ---- $5,000 1915-1916
3½ ---- 155,000 1917-1947

Union Fr. Sch. Dist. No. 2 Bds.
4 ---- $2,000 1915-1917
5 ---- 9,000 1916-1918

VILLAGE OF WAKEFIELD.

Highway-Improvement Bonds.
4½ ---- $10,900 1915-1925
4 ---- 8,000 1915-1923
4½ ---- 8,000 1915-1923

FUNDED DEBT COUNTY OF NEW YORK.

Consolidated stock payable from the sinking fund for the redemption of the city debt (No. 1) under the provisions of Section 213 of the Greater N.Y. Charter.

3.30 g J-J $699,000 '17
3.30 g J-J sf30,000 '18
3.30 g J-J 1,970,000 '18
3.30 g J-J $2,000,000 '19
3.30 g J-J sf20,000 '20
3.30 g J-J $1,980,000 '20
3.30 g J-J 2,000,000 '21

INTEREST—WHERE PAYABLE.—Coupon interest is payable at Guaranty Trust Co.; registered interest at office of City Comptroller.

THE CITY OF BROOKLYN.

The old city of Brooklyn covered the entire area of the county of Kings, the county government being consolidated with that of the city on Jan. 1 1896 under the provisions of Chapter 954 of the Laws of 1895. Under the provisions of this Act, "the debt of the said county shall not be deemed to be, or be included as, a part of the debt of the City of Brooklyn, within the meaning of the provision of the constitution of the State of New York limiting the power of cities to incur indebtedness." (See "Chronicle," Vol. 62, p. 49.) The towns of Flatbush, New Utrecht and Gravesend were annexed to the City of Brooklyn in 1894 and the town of Flatlands became a ward of the city on the first day of January 1896.

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 488, Laws of 1860, and amendments thereto.

Public Park Loan Bonds.
6s J-J $1,092,000 July 1 1924
7s J-J 11,000 July 1 1915
7s J-J $134,000 July 1 1916
7s J-J 500,000 Jan. 1 1917
7s J-J 410,000 Jan 1 1918

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 572, Laws of 1880, and Chapter 443, Laws of 1881.

Arrearage Bonds.
4s J-J $150,000 July 1 1923
(Subject to call after July 1 1893.)
3½s J-J $700,000 May 1 1924
(Subject to call after 1894.)

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 648 of the laws of 1895.

City-Hall Improvement Bonds.
3½ g J-J sf$35,000 Jan 1 1920
3½ g J-J 95,000 Jan 1 1920
3½ g J-J 25,000 Jan 1 1921

N. Y. & Bklyn. Bdge. (Cons. Stk.)
3½ g $100,000 1925
3½ g M-S 60,000 Mar 12 1926
3½ g J-J 100,000 Jan 1 1928
3½ g J-J 70,000 Jan 1 1929

New East River Bridge (Cons. Stock.)
3½ g J-J $25,000 Jan 1 1935
3½ g J-J sf100,000 Jan 1 1936
3½ g J-J 50,000 Jan 1 1936
3½ g sf53,000 1937
3½ g 309,325 1937

Kings & Queens Bridge (Cons. Stock).
3½ g J-J $112,000 Jan 1 1936

Auxiliary Sewers (Cons. Stock).
3½ g J-J $50,000 Jan 1 1925
3½ g J-J 218,000 Jan 1 1936
3½ g J-J 50,000 Jan 1 1937
3½ g J-J sf15,000 1938

Wallabout Bonds.
3½ g J-J sf$70,000 Jan 1 1925
3½ g J-J 65,000 Jan 1 1925
3½ g J-J 190,000 Jan 1 1926

Wallabout Market (Cons. Stk.)
3½ g J-J $25,000 Nov 10 1916
3½ g J-J 15,000 Jan 1 1925
3½ g J-J 20,000 Oct 4 1917
3½ J-J sf25,000 Jan 1 1925

Indexing Conveyances (Cons. Stock).
3½ g J-J sf$271,000 Jan 1 1927

Leonard St. Impt. (Cons. Stk.).
3½ g J-J sf$70,000 Jan 1 1937

Cons. Stock to Pay Gravesend Bonds.
3½ g J-J sf$1,000 Jan 1 1936
3½ g J-J 20,242.41 Jan 1 1936

Cons. Stock to Pay Kings Co. Obligations.
3½ g J-J sf$1,500 Jan 1 1936
3½ g J-J 698,500 Jan 1 1936

Consolidated Stock—County Deficiencies.
3½ g J-J sf$48,000 Jan 1 1927

Albany Ave. Impt. (Cons. Stk.)
3½ g J-J $37,000 Jan 1 1937

Training School (Cons. Stock)
3½ g J-J $90,000 Jan 1 1937

Public Library Bonds.
3½ g J-J $5,000 Jan 1 1937

High-School Bonds.
3½ g J-J sf$24,500 1927

School-Building Bonds.
3½ g $100,000 1924
3½ g J-J 132,000 Jan 1 1925
3½ g 50,000 1926
3½ g sf10,000 1935
3½ g sf100,000 1936
3½ g 474,000 1936
3½ g 208,000 1935
3½ g J-J sf$5,000 Jan 1 1937
3½ g J-J 245,000 Jan 1 1937

East Side Park Land Grading Loan.
3½ g sf$10,000 1917

Local Improvement Bonds.
4s J-J $100,000 Jan 1 1925
4s J-J 100,000 Jan 1 1926
4s J-J 100,000 Jan 1 1927
4s J-J 100,000 Jan 1 1928
4s J-J 35,000 Jan 1 1929
3½ g J-J 100,000 Jan 1 1930
3½ g J-J sf55,000 Jan 1 1916
3½ g J-J 245,000 Jan 1 1916
3½ g J-J sf222,000 Jan 1 1917
3½ g J-J 243,000 Jan 1 1917

Gravesend Local Impt. Bonds.
3½ g J-D sf$13,000 Dec 17 1925
3½ g J-J 8,500 May 21 1925
3½ g J-J 100,000 July 10 1932
3½ g J-J 100,000 July 10 1933
3½ g J-J 100,000 July 10 1934

Memorial Monument Bonds.
3½ g J-J $10,000 Jan 1 1924
3½ g J-J 10,000 Jan 1 1925
3½ g J-J 10,000 Jan 1 1926
3½ g J-J 10,000 Jan 1 1927

Memorial Bds. (Fowler Statue).
3½ g J-J $7,000 Oct 4 1917

Museums of Art & Science Bds.
3½ g J-J $100,000 Jan 1 1925
3½ g J-J 100,000 Jan 1 1926
3½ g J-J sf25,000 Jan 1 1927
3½ g J-J 92,000 Jan 1 1927

North Second Street Bonds.
3½ g J-J sf$40,000 Aug 6 1916

Public Market Bonds.
3½g ---- sf$25,000 1924
3½g ---- 65,000 1924
3½g ---- 63,000 1921-1927
3½g ---- 7,000 1928

Local Improvement Bonds.
3 ---- $100,000 1915-1916
3 J-J sf500,000 / 400,000 Jan 1 '16-'24
3 J-J sf7,000 Jan 1 1921
3½ J-J sf100,000 / 200,000 1918-1920
3½ J-J sf40,000 1921
4 J-J 100,000 1920
4 J-J 8,000 1921

Sewer Relief & Ext. Fund Bds.
3 J-J sf$117,000 July 1 1922
3 J-J 400,000 July 1 '23-'26
3½ ---- 43,000 1922
3½ ---- sf200,000 / 200,000 1923-1926
3½ J-J sf75,000 Jan 1 1927
3½ J-J 125,000 Jan 1 1927
3½ J-J sf50,000 1933
4 J-J 100,000 1931
4 J-J 100,000 1932

Municipal-Site Bonds.
3 J-J sf$65,000 1916

New York Bridge Bonds.
7 J-J $101,000 July 1 '15-'16
7 J-J 96,000 July 1 1917
7 J-J 100,000 July 1 1918
7 J-J 104,000 July 1 1919
7 J-J 190,000 July 1 1920
7 J-J 191,000 July 1 1921
7 J-J 154,000 July 1 1922
7 J-J 65,000 July 1 1924

New York & Brooklyn Bridge.
6 J-J $300,000 July 1 1916
5 J-J 500,000 July 1 1917
5 J-J 250,000 July 1 1918
5 J-J 810,000 July 1 1919
5 J-J 319,000 July 1 1920
4 J-J 371,000 July 1 1921
4 J-J 400,000 July 1 1922
4 J-J 200,000 July 1 1923
4 J-J 257,000 July 1 1925
4 J-J 300,000 July 1 1927
4 J-J 356,000 July 1 1928
3 J-J sf60,000 Jan 1 1922
3 J-J 300,000 Jan 1 '23-25
3½ J-J 40,000 Jan 1 1922
3½ J-J 600,000 Jan 1 '26-31
4 J-J 100,000 July 1 1925
4 J-J 100,000 July 1 1926
4 J-J 75,000 July 1 1927
3½ ---- 1,200,000 1923-1926
3½ J-J sf82,000 Jan 1 1927
3½ J-J 200,000 Jan 1 1927

Park-Purchase Bonds.
3 J-J $65,000 Jan 1 1916
3 J-J sf100,000 Jan 1 1917
3 J-J sf50,000 Jan 1 1918

Public Site Purch. & Construc.
3 J-J $100,000 1920
3 J-J sf100,000 1921
3 J-J sf70,000 1922
3 J-J 30,000 1922
3 J-J sf100,000 1923
3 J-J sf100,000 1924

Public Market Bonds.
3 J-J sf$30,000 1917
3 J-J 220,000 1917
3 J-J 250,000 1918
3 J-J 250,000 1919
4 J-J 900,000 1920-1922
4 J-J 309,000 1923

Soldiers' & Sailors' Monument.
4 J-J $100,000 1925

School-Building Bonds.
3 J-J $4,000 1917
3 J-J 50,000 1918
3 J-J 50,000 1919
3 J-J sf87,000 1920
3 J-J sf75,000 1921
3½ J-J 100,000 1918
3½ J-J 100,000 1919
3½ J-J 40,000 Jan 1 1923
4 J-J 100,000 Jan 1 1920
3½ J-J sf100,000 Jan 1 1923
3½ J-J sf100,000 Jan 1 1924
3½ J-J sf18,000 Jan 1 1925
4 J-J 100,000 Jan 1 1920
4 J-J 50,000 1921
4 J-J 100,000 1922

School-Improvement Bonds.
3 J-J sf$5,000 / 395,000 1917-1920
3 J-J sf93,000 1916
3 J-J 7,000 1916
3 J-J sf100,000 1917
3 J-J sf100,000 1918
3 J-J sf100,000 1919
3 J-J sf100,000 1920
3 J-J sf100,000 1921
3 J-J sf100,000 1922
3 J-J sf80,000 1923
3 J-J 20,000 1923

Payable from assessments

Cons. Stock—Cons. of Sewers.
3½ g J-J $250,000 Jan 1 1925
3½ g J-J 175,000 Jan 1 1936

Jamaica Plank Road Bonds.
3½ g J-J sf$105,000 Jan 1 1917

Local Improvement Bonds.
4s J-J $300,000 Jan 1 '20-'22
3½s J-J sf100,000 Jan 1 1923
3½s J-J sf100,000 Jan 1 1924

Ward Sewer Bonds.
3½s $100,000 1916
4s J-J 100,000 1917
4s J-J 50,000 1918
4s J-J 300,000 1919-1921
4s J-J 100,000 Jan 1 1926
3½s J-J sf100,000 1924
3½s J-J sf50,000 1925
4s J-J 100,000 1922
4s J-J 100,000 1923
3½ g J-J 45,000 Jan 1 1918
3½ g J-J 50,000 Jan 1 1925
3½ g 100,000 1927

TOWN OF GRAVESEND.

Payable from assessments.

Sewer Improvement Bonds.
3½s J-J $56,000 July 2 '19-'25
3½s J-J 27,000 July 2 '26-'28
3.65s J-J 20,000 Oct 4 '18-'27
4½s J-J 66,000 Jan 2 '18-'27
5s J-J 6,000 July 2 1921
5s J-J 9,000 July 2 1922
5s J-J 128,000 July 2 '23-'30
5s J-J 10,000 July 2 1931
5s J-J 7,000 July 2 1932
5s J-J 28,000 July 2 1921
5s J-J 30,000 July 2 1922
5s J-J 280,000 July 2 '23-'30
5s J-J 3,000 July 2 1931

Local Improvement Bonds.
5s J-J $330,000 July 1 1933
5s J-J 127,000 Jan 1 1934
4s J-J 300,000 July 1 1939

Payable from Taxation.

Local Improvement Bonds.
5s J-J $40,000 July 1 1934

TOWN OF NEW UTRECHT.

Payable from Assessments.

Street-Improvement Bonds.
5s J-J $390,000 Jan 1 '15-'54

TOWN OF FLATBUSH.

Payable from Taxation.

Sewer Bonds.
3½s J-J $24,000 July 15 '15-'19
3½s J-J 5,000 July 15 1920
3½s J-J 24,000 July 15 '21-'28
4s J-J 117,000 July 15 '15-'28

TOWN OF NEW LOTS.

Payable from Assessments.

Street-Improvement Bonds.
4s J-J $250,000 July 15 '15-'25

KINGS COUNTY.

Payable from Taxation.

Public-Building Impt. Loan.
4s $100,000 May 1 '15-'19

Driveway and Parkway Loan.
4s $1,800,000 July 1 '16-'33

Park Fund Loan.
4s $1,450,000 May 1 '15-'44
4s 400,000 July 1 '33-'40

Refunding Loan.
3½s $130,000 May 1 1918

Street Impt. Fund Bonds.
4s $400,000 July 1 '16-'19
4s 1,050,000 July 1 '20-'26

LONG ISLAND CITY.

Payable from the sinking fund of Long Island City for the redemption of fire bonds under the provisions of Chapter 122 of the Laws of 1894.

Fire Department Bonds.
4½s $35,000 1924

Payable from Water Revenue.

Water Bonds.
3½s $10,000 1920
3½s 8,000 1921
3½s 5,000 1924
3½s 17,000 1919

Funded Water Debt Bonds.
5s $15,000 1918
5s 15,000 1919
5s M-S $45,000 Sept 1 '23-'25
4s M-S 45,000 Sept 1 '20-'22

Payable from Taxation.

Debt of Long Island City for Newtown Debt.
6s F-A $11,000 Feb 1 1916
6s F-A 48,000 Feb 1 '17-'19
4s F-A 16,000 Feb 1 1920

Park Award Bonds.
4½s $78,000 1917

Survey and Map Bonds.
5s J-J $4,500 July 1 1918
5s J-J 45,000 July 1 '19-'23
5s J-J 8,000 July 1 1924
5s J-J 8,500 July 1 1925

General Improvement Bonds.
4½s M-S $50,000 1918
4½s M-S 50,000 1919
4½s M-S 50,000 1920
4½s M-S 50,000 1921
4½s M-S 50,000 1922
4½s M-S 50,000 1923

INTEREST is payable by the city of New York—registered interest at the Chamberlain's office and coupons at the office of the Comptroller of New York City.

TOWN OF NEWTOWN.

Payable from Taxation.

English Kills Gold Road Bonds.
4½s g $20,000 1927

Flushing Ave. Impt. Bonds.
4s $10,000 1915-1916
4s 7,000 1917

Funded Debt.
4s $1,000 1916

Road Bonds.
4½s g $600,000 1927

School District No. 1.
4s $24,000 1915-1927
4s 12,000 1915-1927

School District No. 2.
5s $6,000 1915-1918
5s 6,000 1919-1924

School District No. 3.
5s $2,000 1915-1917

School District No. 4.
5s $4,400 1915-1926

School District No. 5.
5s $24,000 1915-1927

School District No. 9.
5s $5,000 1915-1920

School District No. 10.
5s $9,000 1915-1921
5s 21,125 1915-1927
5s 12,000 1914-1926

School District No. 12.
5s $3,500 1915-1922

School District No. 14.
5s $2,500 1915-1920
5s 26,000 1915-1928

Bell Ave. Improvement Bonds.
4s g $12,000 1915-1921

Broadway Improvement Bonds.
5s $3,000 1915-1918

Macadam Road Bonds.
4s g $10,000 1915-1919

Cons. Stk. for Water Syst. Ext.
3½g J-J sf$116,394.76 Jan 1 '17
3½g J-J sf100,000 Jan 1 1925
3½g J-J 250,000 Jan 1 1925
3½g J-J 350,000 Jan 1 1936
3½g ---- sf495,000 1937
3½g ---- 840,000 1937

Water Bonds—Purchase New Utrecht Water Co.
3½g J-J $205,855 Mar 1916

Water Bds.—Gravesend Water Plant.
3½g J-J sf$10,000 Aug 6 1916
3½g J-J sf2,000 May 21 '17
3½g J-J 14,500 May 21 '17

Payable from taxation.

Arrearage of Co. Taxes Bonds.
4 J-J $549,000 July 1 1924

Flatbush Sewer Bonds.
3½g ---- $20,000 1915-1919
3½g ---- 6,000 1920

NEW YORK CITY *(Concluded.)*

School District No. 2.
5s g --- $1,000 -----1915-1916

School District No. 5.
4s --- $28,000 -----1915-1929
4s --- 10,000 -----1930-1934
4s g --- 55,000 -----1915-1926
4s g --- 2,500 ----------1927

School District No. 7.
4s g --- $50,000 -----1917-1936
4s g --- 20,000 -----1937-1944

VILLAGE OF FLUSHING.
Payable from taxation.

Funded Bonds of 1894.
4s A-O $4,000 -----1915-1919

Standpipe Bonds.
4s g J-D $17,000 -----1915-1932

Street Improvement Bonds.
4s M-N $8,000--May 1 '15-'17
4s M-N $2,000----May 1 1918
4s g A-O 120,000--Oct 1 '19-'48

VILLAGE OF COLLEGE POINT.
Payable from Taxation.

Improvement Bonds.
4s --- $6,000-Dec 1914-1916
3½s --- 55,200 -----1914-1926

Payable from Water Revenue.

Water Bonds.
7s --- $1,000 ----------1912
4s J-J 22,000-July 1915-1917

Water Tower Bonds.
4s --- $25,000 ----------1937

VILLAGE OF WHITESTONE.
Payable from Taxation.

Improvement Bonds.
5s --- $12,000 -----1915-1917
5s --- 20,000 -----1918-1921
5s g --- 2,000 -----1915-1916
5s g --- 9,000 -----1917-1919
5s g --- 12,000 -----1920-1922
5s g --- 20,000 -----1923-1926

Payable from Assessments.

Sewerage Bonds.
6s --- $164.59 -------1902

Payable from Water Revenues.

Water Bonds.
4½s --- $30,000 ----------1922
4½s --- 22,000 ----------1923
4½s --- 7,500 ----------1924
4½s --- 1,500 -----1915-1918

TOWN OF JAMAICA.
Payable from Taxation.

Macadam Road Bonds.
4s g ---$450,000 ----------1926

School District No. 1.
4½s --- $50,000 -----1927-1976

School District No. 2.
5s --- $9,000 -----1915-1924
5s --- 5,000 -----1920-1924

School District No. 4.
4s --- $68,000 -----1915-1949
5s --- 2,000 -----1915-1919

School District No. 6.
6s --- $2,000 -----1914-1922
5s g --- 12,000 -----1917-1928
5s --- 4,000 -----1930-1933

School District No. 7.
4s --- $22,000 -----1915-1937
4s --- 9,000 -----1915-1924
4s --- 14,000 -----1915-1929
5s --- 76,000 -----1915-1953
5s g --- 125,000 -----1950-1974

School District No. 8.
5s --- $6,000 -----1915-1918
4s --- 18,000 -----1919-1927
5s g --- 75,000 -----1930-1954

School District No. 10.
5s --- $4,000 -----1915-1923
5s --- 2,000 -----1925-1928

Town Hall-Land Bonds.
4s --- $20,000 -----1915-1925

VILLAGE OF JAMAICA.
Payable from Taxation.

Sewer Bonds.
4s g --- $150,000 ----------1917

Street-Improvement Bonds.
4s g ---$200,000 -----1917-1936
4s g --- 200,000 -----1917-1936

VILLAGE OF RICHMOND HILL.
Payable from Taxation.

Highway Improvement Bonds.
4s g --- $50,000 -----1926-1935
4s g --- 70,000 -----1937-1950
4s g --- 50,000 -----1916-1925

Sidewalk Improvement Bonds.
4s g ---$150,000 -----1952-1981

Village-Hall Bonds.
4s g --- $10,000 -----1916-1925

Fire Equipment Bonds.
4s g --- $5,000 -----1921-1925

TOWN OF HEMPSTEAD.
Payable from Taxation.

Macadam Road Bonds.
4s g J-J $127,000----July 1 1923

School District No. 18.
5s --- $5,000 ----------1918
5s --- 22,000 -----1917-1938

School District No. 23.
5s --- $64,000 -----1915-1979
5s g --- 65,000 -----1937-1949

Hempstead School Districts Nos. 1, 8, 9, 11, 15, 17, 20, 21 and 24 will be found on page 44.

TOWNS OF HEMPSTEAD, FLUSHING AND JAMAICA.
Payable from Taxation.

Bonds of Un. Fr. S. D. No. 27.
5s --- $17,000 -----1917-1933

VILLAGE OF FAR ROCKAWAY.
Payable from Taxation.

Impt. of Streets and Avenues.
5s J-J $6,000 -----1915-1921
5s J-J 61,000----Jan 1 1922
5s --- 2,000 -----1915-1917
5s --- 15,000----June1 1918
4s --- 1,000 -----1915-1916

Sewer Bonds.
5s J-J $75,000----Jan 1 1916
5s J-J 35,000----Jan 1 1917
3½s J-J 20,000---Jan 1 '15-'25

VILLAGE OF ROCKAWAY BEACH.
Payable from Taxation.

Street Improvement Bonds.
5s --- $15,000 -----1915-1920

VILLAGE OF ARVERNE-BY-THE-SEA.
Payable from Taxation.

Drainage Bonds.
5s g --- $4,000 -----1916-1919
5s g --- 2,000 ----------1920
5s g --- 3,000 ----------1921
5s g --- 3,000 ----------1922
5s g --- 1,000 ----------1923

Highway Bonds.
5s g --- $40,000 -----1920-1927

Street Bonds.
5s g --- $60,000 -----1920-1925
5s g --- 4,000 -----1920-1923

Sidewalk Bonds.
5s g --- $40,000 -----1920-1923

Village Building Bonds.
5s --- $8,000 -----1917-1924

COUNTY OF QUEENS.

The debt of the county of Queens is reported under the county's own name on a subsequent page; the amount of the original debt which was chargeable to the City of New York was adjudicated finally to be $3,796,032.11, leaving $1,011,967.89 as Nassau County's share of the old indebtedness. Instead of apportioning certain bonds to N. Y. City and to Nassau County, the debt and interest is not divided, but N. Y. City pays 78.952414973 of the principal and interest as it becomes due, and Nassau County 21.047585027. The Comptroller of N. Y. City acts as agent in the payment of the debt. The amount of Queens County bonds outstanding on Oct. 30 1915 was $4,358,000, of which $3,443,641.52 was chargeable to New York City.

COUNTY OF RICHMOND.
Payable from Taxation.

Road Bonds.
4½s F-A$150,000----Aug 1 1916
3½s M-N 45,000----Nov 1 1917
5s g J-D 75,000----June1 1919
5s g J-D 15,000----June1 1919
4s g --- 35,000----June 1920
4s g --- 100,000----Aug 1920
4s g J-D 150,000----June1 1921
4s g J-D 190,000----June1 1922
4s g J-D 18,000----June1 1921
4s g J-D 12,000----June1 1922
4s g A-O 230,000----Oct 1 1922

TOWN OF MIDDLETOWN.
Payable from Taxation.

Road Bonds.
5s g --- $130,000 ----------1927

Refunding Bonds.
4s g --- $10,000 -----1915-1925

School District No. 1.
5s g --- $4,500 -----1915-1917

TOWNS OF MIDDLETOWN AND SOUTHFIELD.
Payable from Taxation.

Union Free Sch. Dist. No. 2.
5s --- $60,000 -----1914-1944

TOWN OF NORTHFIELD.
Payable from Taxation.

Road-Improvement Bonds.
5s g --- $150,000 ----------1927

School District No. 5.
5s --- $5,000 -----1914-1919

Sch. Dist. No. 6 (Port Richm'd).
5s --- $12,000 -----1915-1921

School District No. 9.
5s --- $350 -----1915-1916

TOWN OF SOUTHFIELD.
Payable from Taxation.

Refunding Bonds.
4s --- $9,600 -----1914-1930
4s --- 6,600 ----------1931

Road Bonds.
5s g --- $115,000 ----------1927

School District No. 1.
5s g --- $1,400 -----1914-1916

School District No. 3.
5s --- $1,800 -----1915-1921

TOWN OF WESTFIELD
Payable from Taxation.

Road Bonds.
5s g --- $80,000 ----------1922
4s --- 35,000 ----------1920

School District No. 1.
6s --- $200 -----1915-1916

School District No. 5.
6s --- $2,000 -----1915-1919

TOWN OF CASTLETON.
Payable from Taxation.

School District No. 3.
5s --- $21,000 -----1915-1922

School District No. 5.
4½s --- $337.50 ---1915-1916

VILLAGE OF TOTTENVILLE.
Payable from Taxation.

Water Bonds.
3½ g --- $13,200 -----1915-1926

Road Bonds.
3½ g --- $5,000 -----1915-1925

Sewer Bonds.
3½ g --- $8,800 -----1915-1926

NIAGARA FALLS.

This city is in Niagara County. Incorporated March 17 1892.

Street Bonds.
4s '04 J-J $30,000 ----------1924

City-Hall Site Bonds.
5s g '13 J-J 68,800----July 1 1933

Market Bonds.
4½s'12 J-J $39,400r---July 1 1932

School Bonds.
4s'95-'97A-O $2,000r ----------1917
4s M-N 7,500r ----1916-1918
4s '95 J-J 32,500r ----1916-1922
4s '97 J-J 24,000r ----1923-1927
4s g '01 A-O 25,000r----Apr '21-25
4s g '01 J-J 150,000r---July '26-41
4s '01 A-O 2,000r---Oct 1 1921
3½s g'02 M-N35,000r--May 1 '28-45
4s g '06 A-O 69,419r--Apr 1 '29-35
5s g '13 J-J {50,000--July 1 '33-'37
{9,000----July 1 1938

Bridge Bonds.
4½s'11 J-J $6,000----July 1 1931
4s '07 J-J 5,000 ----------1927

Water Bonds.
4s --- 9,000 -----1916-1918
5s --- 50,000 -----1916-1918
4s --- 3,000 ----------1917
5s'85-86J-J 7,000r -------- 1916
4sg'06 J-J 14,500r--July 1 1926
4s'04 J-J 3,000r -------- 1924
4s g '09 J-J 300,000r--Jan 1 '19-'34
4½sg'10J-J 400,000r---Jan 1 1940
4¼s'11 J-J 360,000--Jan 1 '41-'49
4s g '12 J-J 17,000r----Jan 1 1930
4¾s'14 J-J 65,000----July 1 1934

Grade-Crossing Bonds.
4½g'11 J-J $45,000r--Jan 1 '21-'25

Fire Bonds.
4½s'11 J-J $42,500r---July 1 1931
4s '04 J-J 17,000 -----1922-1924

Sewer Bonds.
4s '97 A-O 9,000r -------- 1917
4s '00 J-J 4,000r -------- 1921
4s '99 M-N 15,000r---May 1 1919
4s '00 J-J 68,000r---July 1 1920
4s '01 M-N 115,000r---Nov 1 1921
4s '02 J-J 4,000r---Jan 1 1922
4s '02 J-J 27,000r---Nov 1 1922
4s '03 A-O 14,500r---Oct 1 1923
4s g '04 J-J 22,000r--July 1 '21-'24
4s g '04 J-J 10,000r--July 1 '23-'24
4s g '06 J-J 56,000r--July 1 1926
4s '04 J-J 4,000r -------- 1924
4s g '08 J-J 70,500r -------- 1928
4½g'09 J-J 45,500r----Jan 1 1929
4½g'10 J-J 20,000r----Jan 1 1930
4½g'12 J-J 114,000r--Jan 1 '30-'34
4½sg'12J-J 66,500r---Jan 1 1930
5s '13 J-J 49,000 ----------1916
4¾s'14 J-J 160,000--Sept 1 '38-'41
5s '14 J-J 112,800----July 1 1934
5s '14 J-J 48,000--Feb 2 '16-'18
4½s'15 M-N 75,000--May 1 '35-'37

Certificates of Indebtedness.
4s '06 J-J $1,000 ----------1916
5s '10 J-J 1,800r---Jan 1 1920
5s '13 J-J 8,000 -----1916-1923
5s --- 7,000 -----1916-1922
5s '14 J-J 9,000--July 1 '16-'24

BOND. DEBT May 1915.$2,856,819
Water bonds (included)-- 1,663,119
Assess. val. '15 (40% act)-36,785,780
Total tax (per $1,000) 1912 $21.65
Popula'n 1910, 30,445; 1915, 42,257

INTEREST payable at Hanover National Bank, New York City.

NORTH COLLINS.

This village is in Erie County.

Water Bonds.
4½s'15 s-an $35,000 -----1919-1943

TOTAL DEBT Oct 15 '15---$35,000
Assessed valuation 1915-----405,500
(Assessment at about ½ actual value)
Total tax '15 (per $1,000)----$21.49
Population in 1915----------1,063

NORTH HEMPSTEAD.

This town (P. O. Manhasset) is in Nassau Co. Population 1915, 23,687

East Williston Water Bonds.
4½s J-J $14,000----July 1 1932

Barrow Beach Bonds.
4½s J-J $9,000----Jan 1923

Town Hall Bonds.
4s '05 J-J $8,000c--July 1 '16-'19
4½s M-N 3,000------May1919

Roslyn Park Bonds.
5s '13 M-N$15,000--May 1 '16-'30

Roslyn Landing Improv. Bds.
4½g'09 J-J $10,000c-July 1 '16-'25

Street Improvement Bonds.
4½g'09 J-J $12,000c-July 1 '16-'27
4½g'09 J-J 10,000c-July 1 '25-'34
4½g'09 J-J 9,000c-July 1 '25-'33
4½s J-J 10,000----Jan 1927
4½s J-J 8,000----Jan 1921

Public Dock Bonds.
4½s g M-S $19,000c-Mch 1 '16-'34

Road Bonds.
4s J-D $20,000r---Dec '16-'25
4s J-J 3 ,000r--July 1 '16-'25
4s '05 J-J 10,000c--Jan 1 '16-'25
4½g'09 J-J 20,000c--July 1 '16-35
4½s g s-an 9,000c--Jan 1 '20-'28
4½s g s-a 7,500c--Jan 1 '20-'26
4.60s M-N {28,500----Nov 1 1931
{79,500----Nov 1 1942
4½s J-J 20,000------Jan 1927
5s '13 M-N 12,000--May 1 '16-'42

Roslyn Water District Bonds.
4.80sg'10M-N$10,000-Nov 1 '16-'30

Westbury Water Dist. Bonds.
4.35s'11M-N $60,000 -May 1 '16-'30

Great Neck Sewer.
4¾s'15 M-N$150,000---May 1 1965

Manhasset-Lakeville Water.
-s '12 s-an $145,000 ---1917-1932

Almshouse Bonds.
5s --- $30,000----Feb 1 1945

Bridge Bonds.
4½sg'06F-A{$10,000c-Aug 1 '16&'21
{10,000c---Aug 1 1926
5s g A-O 2,000c--Oct 8 '16-'17
5s g A-O 1,500c--Oct 8 '16-'21

BOND. DEBT May 1915 $410,000
Assess. val. real estate '15 30,120,673
Total assessed val. 1915 31,493,535
Total tax (per $1,000) 1913--$13.35

INT. on loan of 1905 payable at Nassau Co. Bank; on 4½% road bds. at First Nat. Bank of Mineola; other loans at office of Supervisor.

NORTH HEMPSTEAD UN. FREE SCH. DIST. NO. 6.

This district (P. O. Manhasset) is in Nassau County.

Building Bonds.
4.45s'14J-D $80,000--Dec 1 '24-'33
(Coupon with privilege of registrat'n)

BOND. DEBT Oct 28 '15---$84,400
Assessed valuation 1915---2,663,221

INT. at First Nat. Bank, Mineola.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 4.

This district (P. O. Port Washington) is in Nassau County.

4½s'08 J-J $105,000r--Jan 1 '28-'48

BOND. DEBT Oct 1910--- $138,000
Assess. val. '10 (¼ act.)---2,597,650
School tax (per $1,000) 1910--$16.20

INT. payable at Bank of North Hempstead in N. Y. exchange.

NORTH HEMPSTEAD UNION FREE SCHOOL DIST. NO. 7.

5s '13 A-O $80,000c--Oct 1 '23-'32

BOND. DEBT Oct 15 '14--$102,000
Assessed valuation 1914---3,678,410

INT. at U. S. Mtg. & Tr.Co., N.Y.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 10.

6s '15 J-J {$15,000--July 1 '19-'28
{25,000--July 1 '29-'33

INT. at First Nat. Bank, Mineola, in New York exchange.

NORTH PELHAM.

This village (P. O. Pelham) is in Westchester Co. Inc. Aug. 29 1896.

Street Improvement Bonds.
4.40s'12F-A $28,000r-Aug 1 '17-'41
4.30s'12--- 30,000--May 1 '17-'32
4½s'98 J-D 19,500r-J'ne 17 '16-'28

Sewerage Bonds.
5s --- $2,240--Oct 1 '16-'22
4.45s'08M-N 50,600r-Nov 15 '16-'38
5s '11 A-O 15,000--Oct 1 '16-'30
5s '12 --- 9,000--Aug 1 '17-'26

TOTAL DEBT Jan 1 '15---$158,360
Assess. val. '12 (2-3 act.)--2,023,334
Village tax (per $1,000) 1912 $10 40
Population 1910, 1,311; 1915, 1,874

INT. at Village Treas. office.

NORTH TARRYTOWN.

This village is in Westchester Co. Inc. 1874. Population 1915, 4,877.

Fire Department Bonds.
5s '13 J-J $8,000--July 1 '17-'24

Sewer Bonds.
4s --- $20,000----May 1 1916
3.30s --- 10,000--Aug 1 '16-'23

Street Bonds.
4½s'11 J-J $72,000r-July 1 '16-'27
4.20s'12 J-J 72,000r-July 1 '28-'39

BOND. DEBT May 8 '15- $184,000
Assessed valuation 1914-- 4,615,852
Tax rate (per $1,000) 1914---$11.00

INTEREST at Tarrytown Nat Bank in N. Y. exchange.

NORTH TONAWANDA.

This city is in Niagara County. Inc. Apr. 1897. Pop'n 1915, 13,476.

Paving Bonds.
4½s'09 J-D $11,600--June 1 '16-'19
4½s'11 A-O 5,100--Oct 1 '16-'21
4½s'12 J-J 26,000r-Jan 1 '16-'23
4½s'14 --- 30,150--Jan 1 '16-'24
4½s'14 --- 46,350--Aug 1 '16-'24
4½s'15 J-D 91,500r-June 1 '16-'25

Sewer Bonds.
5s '93 M-S $15,000c-Sept 25 '16-18
4s '89 J-J 33,000c--Jan 1 '16-26
4s '92 J-J 4,000c--Jan 1916-19

Water Bonds.
4s '94 A-O$275,000c&r-Apr 1 1924
4½s'96 A-O 125,000c---Aug 1 1926

BOND. DEBT May 1915- $585,100
Water debt (included) ---- 400,000
Assess. val.'15 (80% act.)-9,671,123
City tax (per $1,000) 1915--$14.62

INTEREST on sewer bonds payable at Chase Nat. Bank, N. Y.; on water bonds, part at Chase Nat. Bk., part at the Cortland Savings Bank, Cortland, and part at the Union Dime Savings Institution, N. Y.; on the paving bonds at the State National Bank in North Tonawanda.

NORTH TONAWANDA SCHOOL DIST. NO. 1.

4s J-J $32,000c--Jan 1 '16-'31
4s J-J 80,000c-Jan 15 '16-'35
4½s'14 J-J 57,000c--Jan 1 '32-'50

BOND. DEBT Nov 1915--$169,000
Assessed val. '15 real estate 7,996 375
Assess. val. '15, total-----8,689,680
School tax (per $1,000) '15 ---$9.59
Population in 1913 (est)-----13,000

INT. at Chase Nat. Bank, N. Y.

OGDENSBURG.

This city is in St. Lawrence Co. Incorporated as a city in 1868.

Sewer Bonds.
4½s'14 A-O $9,500c--Apr 1 '16-'34

Improvement Bonds.
4½s'13 M-S $51,000--Aug 1 '16-'32

Assessment Notes.
5s'11-15Nov $10,616.36 Nov 1 '16-19

School Bonds.
4s '97 J-J $3,500c-July 1 '16-'17
3½s'00 J-J 3,75 c-July 1 '16-'20
3½s'05 M-N 22,000c--May 1 '16-25
4s '09 M-N 25,500c May 1 '16-29

Deficiency Bonds.
4½s'15 A-O $8,000c-Apr 1 '17-'24

Refunding Highway.
4½s'14 M-S $9,000c-Sept 1 '16-'33

Water-Works Bonds.
3½s'88 M-N $12,000r-May 30 '16-'18
3½s'00 J-J 3,750c July 1 '16-'20
4s '97 J-J 3,5 0r-July 1 '16-'17
4s '98 J-J 4,000c-July 1 '16-'17
3½s'01 J-J 4,800c-July 1 '16-'21
4s '10 J-D 175,000c-June 1 '25-'40
4½s'14 A-O 30,000c-June 1 '19-'24

Refunding Water Bonds.
4s '10 J-D 26,000c-June 1 '21-'24

Highway Bonds.
4s '93 A-O $18,000r-May 1 '16-'23
4½s'12 M-S 85,000c-Sept 1 '16-'32

TOTAL DEBT Apr 22 '15- $528,620
Water debt (included)-- - 268,350
Assess. val. '14 (80% act.)-6 306,700
City tax (per $1,000) 1914---$20.80
Popula'n 1910, 15,933; 1915, 14,338

OLEAN.

This city is in Cattaraugus County. Incorp. April 26 1893, succeeding the village of Olean. The village of North Olean was annexed Jan 1 '09.

Police Station & Jail Bonds.
4½s'14 F-A $22,000r----Feb 1934

Water-Works Bonds.
4s '08 J-J $34,000c-July 1 '16-'32
4s '09 M-S 27,000c-Sept 1 '16-'54

OLEAN (*Concluded*).
Park Improvement Bonds.
4s '06 F-A $25,000r--Feb 1920-'24
4s '06 F-A 10,000r--July 1 '25-'26
Flood Protection Bonds.
4½s'15 F-A$150,000 -----1935-1955
Fire Department Bonds.
4s '09 A-O $25,000r--Oct 1 '19-'28
Sewer Bonds.
4s J-J $15,000r-July 1 '16-'18
4s '09 A-O 25,300r---Oct 1 1928
Street Improvement Bonds.
5s '09 A-O $15,000.03Oct 1 '16-'24
4s '12 J-J 5,000r--Jan 1 '16-'21
4s '12 J-J 4,800r--Jan 1 '16-'21
4¼s'12 A-O 10,902--Apr 1 '16-'21
4¼s'12 A-O 6,126----Apr 1 1916
4¼s'12 A-O 3,846--Apr 1 '16-'21
4¼s'12 M-N20,145.90-May 1 '16-'21
North Olean Sewer Bonds.
4½s'07 J-J $43,200r-July 1 '16-'33
Refunding Water Bonds.
4s '01 J-J $9,000r-July 1 '16-'33
3½s'99 J-J 7,000r-July 1 '16-'29
3½s'03 J-J 8,000--July 1 '16-'31
4s '96 J-J 5,500c-July 1 '16-'26
BOND. DEBT Oct 11 '15--$331,820
Water bonds (included)---- 100,500
Floating debt---------- 150,478
Assessed valuation 1915---9,945,628
Assess. val., real estate----9,310,013
Total tax (per $1,000) 1915--$25.61
Pop'n 1910, 14,743; 1915, 17,925

INTEREST on park bonds at Treas. office; on water bonds, part at Farmers' Loan & Tr. Co., N. Y., part at the Union Dime Sav. Inst., N. Y., part at Treas. office; on sewer bonds, part at Treas. office, part at Schenectady Sav. Bk.; on bonds of 1909 at Exchange Nat. Bk., Olean.

OLEAN UNION FREE SCHOOL DIST. NO. 1.
Dist. No. 1 of the City and Town of Olean. Pop'n '14 (est.), 22,000.
4s July 15,000r--July 1 '16-'19
4½s'07 July 28,000c&rJuly1 '20-'29
4s '09 M-N 74,000c&rMay1 '19-'45
4½s'13 J-J 40,000 -----1923-1942
4½s'14 M-N 9,000--May 1 '18-'22
BOND. DEBT Oct 2 '15---$166,000
Assessed val. '15 (½ act.)10,283,185
Assess. val., real estate----9,689,914
School tax (per $1,000) 1915--$11.11

INTEREST on coupon bonds is payable at Exchange Nat. Bank of Olean; on registered bonds to registered holders.

ONEIDA.
This city is in Madison County. Inc. Mch. 28 1901. Pop. 1915, 9,461.
Refunding Bonds.
4¼s'10 J-J $16,000--July 1 '16-'35
School Bonds.
3½s M-N $9,000r-May 1 '16-'18
4¼s'11 F-A 43,000r-Aug 15 '19-'33
4½s'14 J-J 30,000r--Jan 1 '20-'29
Fire Department Bonds.
4½s'14 J-J $6,300r--Jan 1 '16-'24
Paving Bonds.
4s '06 Apr 1,429.30---Apr 1916
4½s'08 F-A 2,199---Feb 1 '16-'17
4½s'11 May 1,509.42 May 1 '16-'21
Sewer Bonds.
4s '06 Apr 197.06--Apr 1 1916
4½s'07 M-N 6,633.94 May '16-'17
4½s'13 M-N 3,585.91rMay1'16-23
4¾s'14 J-J 4,061.80rJan 1 '16-'24
4½s'15 A-O 4,326.42rOct 1 '16-'25
Water Bonds.
3½s'05 quar 30,000--July 1 '16-'30
4s '05 Aug 45,000----Aug 1 1925
-s '12 --- 7,000 ----------
Water Refunding Bonds.
4¼s'15 --- $75,000----------
TOT. BD. DT. Oct 1915---$313,614
Water debt (included)----- 177,900
Assess. val. 1915 (est.)----5,225,000
Actual value (est.)---------7,000,000
Tax rate (per $1,000) 1912----$29.90

All coupons paid at City Treas. office.

ONEIDA COUNTY.
Utica is the county seat.
Court-House Bonds.
3½s'02 F-A$234,240r--Feb '16-'39
3½s'05 F-A 299,000r-Feb 1 '16-'28
Court-House Completion.
4½s'07 F-A $55,000r---Feb '18-'28
Funding Bonds.
4s '09 M-N $75,000r--May 1 '16-20
4s '11 M-N 105,000r--May 1 '16-22
4½s'13 M-N135,000r--May 1 '16-24
BOND. DEBT Apr 1914-$1,011,000
Assessed valuation, real--78,389,682
Assessed val., personal--- 6,233,486
Assessed val., franchises-- 4,984,660
Total valuation 1915-----89,607,828
Pop'n 1910, 154,157; 1915, 167,331

INTEREST is payable at County Treasurer's office or in N. Y. exch.

ONEONTA.
In Otsego Co. Inc. under Chap. 30. Laws of 1885; became city Jan. 1 '09.
Public Impt. Bonds.
4½s'12 J-J $13,500---July 15 1941
Paving Bonds.
3½s'89 Aug $4,000c-Aug 12 '16-'19
3½s'01 ann 22,500r-June 8 '16-'30
3.94s'05 J-J 2,600c-July 1 '16-'28
4½s'10 F-A 5,000c-Aug 15 '16-'25
4s '12 M-S 26,863.19r----------
4s '12 F-A 3,100r ----------
School Bonds.
4s '07 M-S $6,000c-Mch 8 '16-'27
4½s'06 J-D 55,000r J'ne 12 '16-'26
4s '12 J-D 6,000c--Mar '16-'27
Funding Bonds.
3½s'99 M-S $4,900r-Mch 5 '16-'19
Sewer Bonds.
4½s'10 F-A $4,000 Aug 15 '16-'23
4s '12 F-A 1,100c----------
4½s'15 F-A { 954.40-Feb 16 1916
{ 8,000-Feb 16 '17-'24
Funding & Refunding Bonds.
3.45s'04 Sep $9,000c--Sep 1 '16-'33
Series "A" & "B" Bonds.
4½s --- $12,000----$1,000 yrly
4½s --- 24,016 6 yrly. Sept. 1
Building Bonds.
4.15s'06F-A $40,000r-Aug 1 '16-'35
Grade-Crossing Bonds.
3.58s'05 Jan $30,000r-Jan 20 '16-'45
Refunding Bonds.
4s '07 J-J $2,000c-Jan 1 '16-'19
GEN. BD. DT. Jan 1 '15-- $175,125
Assess. val. '12 (60% act.)-5,305,726
City tax (per $1,000) 1913---$13.92
Population 1910, 9,491; 1915, 10,474

INT. payable at Treas. office.

ONONDAGA COUNTY.
County seat is Syracuse.
Tuberculosis Sanitorium Bds.
4½s'15 J-J $185,000r--Jan 1 '17-'26
Penitentiary Bonds.
3s J-J $87,500c----July '16-'29
Women's Dormitory Bonds.
4s A-O$120,000r ----1919-1938
Men's Dormitory Bonds.
4½s'15 J-J $65,000r-$11,000 yearly beginning Jan 1 1917
Court-House Bonds.
4s '04 M-S { $280,000r-Mch 1 '16-'28
{ 500,000r---Mch 1 1929
4s '06 J-J 400,000r--Jan 1 '30-'36
BOND. DEBT April 1915$1,643,750
Sinking fund---------- 49,957
Tax valuation, real-----173,539,239
Total valuation, 1914---188,747,600
(Assessment about 80% value.)
County tax (per $1,000) 1914--$6.38
Pop'n 1910, 200,298; 1915, 213,405

INT. on penitentiary bonds at Syracuse; on court-house and dormitory bonds at Morton Tr. Co., N. Y.

ONTARIO COUNTY.
Canandaigua is the county seat.
Road Bonds.
4¼s --- $110,000 -----1919-1924
5s '14 J-J 27,000----July 1 1925
Court-House Bonds.
4.5s '08 J-J $84,800r-July 1 '16-'19
BOND. DEBT Oct 10 '14--$237,000
Assess. val. real est. '14--36,952,450
State&Co.tax (per $1,000) '14-$4.66
Pop'n 1910, 52,286; 1915, 54,628
INT. at U. S. Mtg. & Tr. Co., N. Y

ORANGE COUNTY.
County seat is Goshen.
Fireproofing County Bldgs.
4½s'15 --- $38,000 -----1916-1923
Road Bonds.
3½s --- $475,000r--Feb 1 '16-'34
4½s'11 A-O 161,000c--Oct 1 '16-'38
Court-House & Jail Bonds.
4½s'10 F-A $45,000c--Feb 1 '16-'24
BOND. DEBT Oct 13 '15- $719,000
Assessed val. '15, real est-53,978,477
Total assessed valuation--60,169,726
Pop'n 1910, 116,001; 1915, 119,118

INTEREST is payable at National Bank of Orange County in Goshen.

ORANGETOWN UNION FREE SCH. DIST. NO. 4.
This district (P. O. Nyack) is in Rockland County.
4½s'07 J-J $63,000r-July 1 '16-'36
4½s A-O 3,000--Apr 1 '16-'19
BOND. DEBT Oct 1915-- $66,000
Assess. val. '15, real est--5,406,759
(Assessment at abt. act. val.)
School tax (per $1,000) 1915---$8.80
Population in 1915 (est.)------8,000

INTEREST payable at the Nyack Nat. Bank in New York exchange.

ORLEANS COUNTY.
Albion is the county seat.
Road Bonds.
4½s'11 Feb $38,000r-Feb 10 '16-'17
5s '12 M-S 21,750---Mch 10 1918
4½s'15 M-S { 46,000r--Sept 1 '19-'20
{ 21,935r---Sept 1 1921
County Hospital & Jail Bonds.
4s Feb $10,000r-Feb 10 '16-'17
BOND. DEBT Sept 1915. $137,685
Assess. val. { real estate--27,642,462
1915 { total -------28,510,525
State&Co.tax (per $1,000)'14-$15.27
Pop'n 1910, 32,000; 1915, 33,919

INTEREST on road bonds is payable in Albion at the Citizens' Nat. Bank; on hospital bonds at Farmers' & Mechanics' Sav. Bank, Lockport.

OSSINING.
This village is in Westchester Co Incorp. 1813. Commission government approved Mch. 14 1911.
Sewer Bonds.
4.35s'10--- $192,500 ----1916-1940
Municipal Bldg. Bonds.
4½s'13 M-S $75,000---Oct 1 '18-'42
Street-Impt. Bonds.
4½s'10 F-A$116,160-Aug 1 '16-'39
4¼s'12 A-O 54,500r---Apr 1 1917
5s '08 --- 39,917.46 --1928-1931
Water Bonds.
3.95s'09 A-O $50,000r---Apr 1 1939
4s '88 --- 6,000 --Oct 1 '16-'17
4s '89 --- 100,000----Oct 1 1918
4s --- 30,000----------1919
BOND. DEBT Jan 1 '15- $679,418
Water debt (included)----- 186,000
Assess. val., real estate '12-7,144,230
Assess. val., personal, '12-- 454,803
Tax rate (per $1,000) 1908-----$9.70
Pop'n 1910, 11,480; 1915, 10,326

INTEREST on a 4½s is payable at Knickerbocker Trust Co., N. Y. City

OSSINING UNION FREE SCH DIST. NO. 1.
School-Building Bonds.
4.20s '07 J-J $50,000c-July 1 '16-25
5s '08 July 12,000c-July 1 '26-'27
4.10s'09 F-A 40,000r-Aug 1 '28-'35
4.35s '10 J-J 20,000r--July 1 '36-'39
BOND. DEBT Oct 2 '15-- $122,000
Tot. assess. val. 1914----10,058,225
School tax (per $1,000) 1914---$7.21
Population in 1910---------11,480

INTEREST on the 5s, 4.10s and 4.35s at Treasurer's office; on 4.20s at office of A. B. Leach & Co., N. Y.

OSWEGATCHIE.
This town is in St. Lawrence Co.
Bridge Bonds.
4½s'14 J-D { $70,000c-June 1 '16-'43
{ 7,500c---June 1 1944
-- --- 2,000----------
Town-Hall Bonds.
-- --- $9,000----------
Fair-Ground Bonds.
-- --- $9,000----------
Highway Bonds.
4½s'14 J-D $4,000c-June 1 '16-'19
-- --- 4,000----------
BOND. DEBT Jan 1 '15- $112,900
Assess. val. 1913, real----- 6,929,690
Assess. val. 1913, personal- 782,750
Tax rat e (per $1,000) 1913----$7.21
Population 1910 2,235; 1915, 2,393

OSWEGO.
This city is in Oswego Co. Incorp. as a town in 1828 and as a city 1848.
Sewer Bonds.
4½'13 M-S $200,000r Mch 1 '20-'29
4½s 14 M-N 110,000r May 1 '20-'29
4½s'15 M-N 50,000r-May 1 '20-'29
City Bonds.
3½s J-D $96,000c ----1916-1918
3½s A-O 8,000c ----1916-1917
School Bonds.
4½s '11F-A 27,000r-Aug 15 '16-'21
Water Bonds.
3½s A-O $192,400r-Apr 1 '16-'22
4½s'08 J-D 175,500r-June 1 '16-'28
4½s'15 J-J 35,000r-July 15 '16-'25
Bridge Bonds.
4½s'10 F-A $32,500r-Aug 15 '16-'20
Imp. Bonds (*opt. at any time*).
5s A-O $58,566.92 ----------
TOT. BD. DT. Aug 1915-$1,011,067
Water debt (included)--- 414,000
Assess. val. '14 (real)----11,594,072
(Assessment abt. 80% act. value.)
Total tax (per $1,000) 1914---$31.40
Pop'n 1910, 23,368; 1915, 25,426

INTEREST on water, city and bridge bonds payable at U. S. Mtge. & Trust Co., N. Y.; on improvement bonds at City Chamberlain's office.

OSWEGO COUNTY.
Oswego is the county seat.
Bridge Bonds.
4½s'12 M-S $40,000--Mch 1 '18-'25
5s '13 M-S 16,000----------
-s --- 10,000----------
4½s'15 M-S 20,000r--Mar 1 '18-'21
Highway Bonds.
5s '14 M-S $60,000--Mar 1 '21-'26
-s --- 145,153.99 ----------
Jail Bonds.
4½s'08 M-S $55,000r-Mch 1 '16-'20
BOND. DEBT Oct 1915- $346,154
Assessed valuation 1914--36,281,991
Tax rate (per $1,000) 1914---$7.29
Pop'n 1910, 71,664; 1915, 75,929
INT. at Chase Nat. Bk., N.Y. C.

OTSEGO.
This town is in Otsego Co. Inc. Feb. 20 1869. Population '15, 4,481.
Refunding.
3½s M-S $24,500c-Sept 1 '16-'30
3½s M-S 15,000c---Mch 1 1932
3½s M-S 200c-----Mch 1916
3½s M-S 4,500c---Mch '17-'31
4s M-S 14,500c---Mch 1 1923
4s M-S 9,000c---$1,000 y'ly
BOND. DEBT Oct 26 '15- $67,700
Assessed valuation 1914---3,955,864
Total tax (per $1,000) 1914---$12.87

INTEREST payable at First and Second Nat. banks of Cooperstown.

OTSEGO COUNTY.
Cooperstown is the county seat.
Almshouse Bonds.
4½s 10 F-A $10,000r-Aug 1 '16-'17
Highway Bonds.
4s '09 M-S $60,000r ----1919-1924
BOND. DEBT May 6 '15- $70,000
Assessed valuation 1914--23,777,218
Pop'n 1910, 47,216; 1915, 48,534

INTEREST payable at Second National Bank, Cooperstown.

OYSTER BAY SCH. DIST. NO. 5.
4s F-A $13,000c---Feb '16-'41
4s A-O 10,000c-Oct 1 '21-'40
4s M-N 30,000c-May 1 '16-'31
4½s J-J 62,000r-July 20'16-'46
4s M-N 2,000c---May 1931
BOND. DEBT Oct 4 '15-- $117,000
Tot. assess. val. 1915-----7,112,919
School tax (per $1,000) '15----$8.70
Population in 1915---------9,650

INT. on 4s at Glen Cove Bank; on 4½s at Nassau Union Bk., GlenCove.

OYSTER BAY UNION FREE SCH DIST. NO. 22.
5s '11 J-J $30,000r--Jan 1 '21-'50
5.95s J-J 2,200r ----1916-1927
4½s J-J 2,800r ----1916-1930
BOND. DEBT Oct 1 '15-- $35,000
Assessed val. 1915 (about)---775,000
School tax (per $1,000) 1915--$14.40

INTEREST payable at Farmingdale in New York exchange.

OYSTER BAY SCH. DIST. NO. 24.
4s J-D $6,000r ----1916-1921
4½s F-A 71,500r ----1922-1957
BOND. DEBT Oct 1 '15-- $77,000
Assess. val. 1915---------1,805,350
School tax (per $1,000) 1915--$10.40

INT. at Glen Cove Bank.

PEEKSKILL.
This village is in Westchester Co. Inc. 1826. Population 1915, 15,502.
Auto Fire Engine.
4s --- $7,000 -----1916-1929
5s '13 M-N 5,500--Nov 1 '18-'28
4.90s'14M-N 3,500--May 1 '19-'25
4.45s'15 --- 12,000----------
Sewer Refunding.
4.45s'15 --- $45,500----------
Court-House and Jail Bonds.
4¼s'12 F-A $30,000c-Aug 15 '17-'46
4¼s'14 J-J 40,000--July 1 '19-'58
Water Bonds.
3.70s J-J $40,000----July 1 1922
3½s --- 10,000---Nov 1 1929
4s J-J 1,436.18-July 1 1933
3½s --- $23,400----------
3.65s J-J 20,000----July 1 1935
4.15s'08 A-O 60,000r---Oct 1 1938
4.05s'09F-A 80,000----Aug 1 1939
4½s --- 12,000----------
4½s --- 500----------
4¼s --- 95,500----------
Paving Bonds.
4s A-O $63,000--$4,000 yearly
4½s'13 A-O 14,238.20-Apr 1 1933
4.40s'14 M-S 60,705 17 Mar15'19-48
4.65s --- 40,000----------1963
Sewer Bonds.
3½s --- $51,284.70 Aug 1 '19-44
4s F-A 10,900----------
($2,000 due yearly on Aug. 1.)
3.7s --- 16,600-July 15 '30-'46
4s --- 5,200---Oct 1 '20-'29
Refunding Water Bonds.
3.60s'04 J-J $124,000r--July 1 1934
TOTAL DEBT Jan 1 1915- $768,476
Assessed valuation 1907---7,234,633
City tax (per $1,000) 1903-----$8.10

PELHAM (TOWN).
This town is in Westchester Co.
Highway Bonds.
4s '91 --- $7,175--Sept 1 '19-'27
4s '91 --- 7,400--Mar 1 '21-'28
Bridge Bonds.
5s'92-'97 --- $3,425--Sept 1 '20-'23
Sewage-Disposal Works.
4.20s'09--- $22,200--Mar 1 '16-'25
4½s'09 --- 30,800--Mar 1 '26-'39
4½s'09-11-- 17,500--July 1 '16-'40
Town-Hall Bonds.
4.35s --- $20,000---July 19 1929
BOND. DEBT Oct 1915- $113,250
Assess. val. '14 (real est.)--6,825,305
Tax rate (per $1,000) 1914----$6.36
Population 1910, 2,998; 1915, 3,685

PELHAM (VILLAGE).
This village is in Westchester Co. Inc. 1896. Population 1915, 793.
Park Bonds.
4.80s'14A-O { $1,750r-Oct 1 '16-'34
{ 5,000r-Oct 1 '35-'44
Street Bonds.
4¼s'09 J-J $55,000r-July 1 '16-'37
5s M-S 6,500r-Mch 1 '16-'28
4.70s'12 A-O 6,000r--Oct 1 '17-'28
4.60'13 F-A 20,000r-Aug 1 '18-'27
Refunding Bonds.
4½s'09 J-J $3,500r-July 1 '16-'22
4½s'14 J-J 5,000--July 1 '19-'28
4s '09 J-J 2,500r-July 1 '16-'20
Sewer Bonds.
5s M-N 3,500r-Nov 1 '16-'22
BOND. DEBT Oct 1915---$113,250
Assessed val. real est '15-- 2,237,126
Tax rate (per $1,000) 1915---$15.26

INTEREST payable at the Village Treasurer's office in N. Y. exchange.

PELHAM UNION FREE SCHOOL DIST. NO. 1.
This district is in Westchester Co.
4s F-A $6,000r--Feb 1 '16-'21
4s Deo $68,000r-$1,000 y'ly from'13
4½s '12 A-O 40,000r--Jan 1 '18-'57
4.40s'10July 10,000r--July 1 '16-'34
4¾s'15 J-J 10,000r--July 1 '25-'36
BOND. DEBT Oct 15 '15- $143,000
Assess. val. (1-3 act.) '15--6,812,357
School tax (per $1,000) 1915--$6.85
Population in 1915----------5,485

INT. on 4¾s of 1915 at New Rochelle Trust Co. in N. Y. exchange, on others at the U. S. Mortgage & Tr. Co. in N. Y. City.

PELHAM MANOR.
This village is in Westchester Co. Inc. 1891. Population 1915, 1,018.
Highway Bonds.
4s '99 M-S *$7,175--Sept 1 '19-'27
4s '01 M-S *7,400--Mar 1 '21-'28
5½s'12 F-A *3,500--Aug 1 '22-'28
4½s'94 J-D 16,000r-Dec 28 '15-'18
4.60s'10J-D 9,000r-Sept 1 '16-'24
4.35s'11J-D 13,000r-June 10 '16-'22
4½s'12 M-N 14,000r-May 1 '17-'30
4.40s'14A-O 5,000--Apr 1 '34-'38
4.60s'14A-O { 800--Apr 1 '16-'19
{ 14,000--Apr 1 '20-'33
Fire Equip. Purchase.
4½s'15 J-J $3,000r-July 1 '20-'25
Village-Hall Bonds.
5s '07 M-S $4,000r---Sept '16-'19
Sewer Bonds.
4s '97 M-N $60,000o --May 1 1917
4.35s'11 M-S 10,000r-Sept 1 '16-'25
BOND. DEBT Oct 9 '15-- $165,875
Assessed valuation,'14 real 2,581,584
Tax valuation 1914-------2,816,652
Village tax (per $1,000) 1915--$13.22
*Bonds of annexed territory.

INTEREST on sewer 4s payable at Columbia Tr. Co., N. Y.; other issues to registered holder.

PENN YAN.
This village is in Yates County. Inc. 1810. Population 1915, 4,725.
Paving Bonds.
4.35s'12Oct $50,000r--Oct 1 '16-'32
4½s'14 Oct 12,000--Oct 1 '16-'21
4.65s'15 -- 22,000r-Oct 1 '16-'26
Electric-Light Bonds.
3¾s'04 A-O $18,900r---Oct '16-'22
Sewer Bonds.
3.70s'04 A-O $31,896r---Oct '22-'30
4.50s A-O 21,261r--Oct 1 '16-'21
Water Bonds.
3½s M-N $27,860r ----1916-1922
BOND. DEBT May 1914- $185,992
Assessed val. '13 (real)----2,545,934
Total valuation 1913------2,745,310
Village tax (per $1,000) 1913--$12.36

INTEREST is payable in Penn Yan.

PERRY.
This village is in Wyoming County. Inc. 1830. Population 1915, 5,009.
Refunding Water Bonds.
4½s --- $43,000 -----1916-1945
Sewer Bonds.
3½s J-J $30,000r ----1916-1930
Street Bonds.
4s F-A $7,000r ----1916-1922
Fire Department Notes.
5s '13 M-S $14,000-Sept 1 '16-'29

PERRY (*Concluded*).
Motor Fire Truck Bonds.
5s '14 J-D $4,500..Dec 1 '15-'23
Village-Hall Bonds.
4.30s F-A $25,000r....1916-1940
BOND. DEBT Oct 1915.. $110,500
Water debt (included).... 30,000
Assess. val. '15{real est...1,967,712
(¾ of actual){total 2,092,468
Vil. tax (per $1,000) 1915...$12.35
INTEREST on water bonds payable in N. Y. City; on others in Perry

PERRY AND CASTILE, TOWNS, UN. FREE SCH. DIST. NO. 6.
A district in Wyoming County (P. O. Perry).
Fire Escape & Sprinkling Syst.
5s A-O $3,000...Oct 1 '16-'20
School-Building Bonds.
4½s'07 J-D $42,000r.Dec 1 '16-'36
BOND. DEBT Oct 2 '15.. $47,000
Assess. val.'15{real est....2,144,265
(2-3 of act.){total.....2,296,140
School tax (per $1,000) 1915...$9.50
INTEREST payable in Perry at Citizens' Bank, or New York City.

PLATTSBURG.
This city is in Clinton County. Incorporated as a city in 1902.
Refunding Water Bonds.
3½s'98 J-J $13,000r.July 1 '16-'28
3½s'98 J-J {3,000r 1916-1918
{18,000r.....1919
3½s'01 J-J 11,000r.July 1 '16-'26
4s '08 J-J 18,000.....1928
4s '14 J-J 19,000.....1916-1934
4s '15 J-J 17,000..July 1 '16-'32
Water Bonds.
3½s'05 M-S 50,000c...July 1 1925
4s '10 M-S 20,000c 1916-1926
4½s'13 A-O 16,000 1916-1931
4½s'14 M-S {28,000 1916-1929
{20,000 1930-1934
Improvement Bonds.
3½sg'01J-J $32,000r.July 1 '16-'31
4½s'14 F-A {13,000..Aug 1 '16-'28
{10,000..Aug 1 '29-'33
{2,500....Aug 1 1934
School Bonds.
4s '10 M-S $4,000r 1916-1919
4s '11 A-O 25,000 1916-1920
4¼s'12 A-O {66,000 1921-1931
{9,000.....1932
4½s'13 A-O {9,000 1916-1924
{16,000 1925-1932
BOND. DEBT Oct 1915.. $421,500
Water debt (included)..... 235,000
Assess. val. 1914.....3,659,960
Tax rate (per $1,000) 1913.. $32.80
Popula'n 1910, 11,138; 1915, 10,134
INT. at Chamberlain's office, at Union Dime Sav. Institution and Irving Sav. Institution, N. Y.; Home Sav. Bk., Albany; Auburn Sav. Bk., Auburn, and Poughkeepsie Sav. Bk.

PLEASANTVILLE.
This village is in Westchester Co. Inc. Mch. 16 1897. Pop. '15, 2,464.
Street Bonds.
4½s'03 M-S $766r.Sept 1 '16-'17
4s '06 J-D 30,800r.June 1 '16-'35
4s '04 F-A 25,200r.Aug 1 '16-'33
4½s'14 J-J 5,500r.July 1 '19-'29
Water Bonds.
3½s'01 A-O $15,000r..Oct 1 '16-'30
4s --- 5,040.....1935
4s --- 5,250.....1935
5s --- 2,640.....1936
4s '06 J-D 12,000r.June 1 '16-'35
5s '07 J-J 4,200r.July 1 '16-'36
4½s'11 J-D 3,220c.June 1 '16-'22
4½s '12J-D 26,000r.Dec 1 '17-'41
5s '08 J-D {3,500r.June 1 '16-'37
{500r..June 1 1916
4.40s'14J-J 6,000..July 1 '19-'30
BOND. DEBT Oct 5 '15.. $133,570
Water debt (included).... 76,800
Assess.val.'15{Real estate.2,498,850
(abt. actual){Total.....2,582,087
Tax rate (per $1,000) 1915....$11.00
INT. payable at U. S. Mtge. & Tr. Co., N. Y., and at Mt. Pleasant Bk.

PORT CHESTER.
This village is in Westchester Co. Inc. May 14 1868. Pop. 1915. 15,129
Fire Bonds.
3.70sg'05M-N$30,000r ..Nov '16-'35
4s '09 F-A 6,000r..Feb 1 '16-'21
4s '09 F-A 5,000r..Feb 1 '16-'25
5s '09 F-A 1,500r..Feb 1 '16-'18
5s '09 F-A 2,500r..Feb 1 '16-'20
5s '10 A-O 500....Oct 1 1916
5s '12 M-N 3,000..May 1 '16-'21
Gun Brook Drain Bonds.
4s g '04 A-O $17,000c..Apr 1 '16-'32
Sewer and Drainage Bonds.
3¾g'04 F-A $22,500r.Aug 1 '16-'30
4½g'07 J-J 11,000r.July 1 '16-'26
4½s'08 M-N 2,000r.Nov 1 '16-'19
5s '09 F-A 4,500r..Feb 1 '16-'24
5s '09 F-A 400r..Feb 1 '16-'17
5s '10 A-O 18,000r..Oct 1 '16-'33
5s '11 A-O 800..Oct 1 '16-'19
5s '11 A-O 1,200..Oct 1 '16-'21
5s '13 A-O 2,000..Apr 1 '39-'40
4½s'11 A-O 23,000..Apr 1 '16-'38
4½sg'15A-O 120,000r.Apr 1 '16-'55
Paving & Macadamizing Bonds.
3½s'98 A-O $15,000c...Oct 1 '16-23
3½s g '00 A-O 3,000c.Oct 1 '16-'18
4½s'07 J-J 18,000r.July 1 '16-'33
4s '02 J-J 2,000c.July 1 '16-'19
4s '03 J-D 4,500r.June 1 '16-'24
4s '03 J-D 1,500r.June 1 '16-'18
4s '05 M-N 20,000r.May 1 '16-'35
5s '07 J-D 8,000r.Dec 1 '16-'23
5s '07 J-D 6,000r.Dec 1 '16-'21
5s '08 J-D 9,000r.Dec 1 '16-'24
5s '08 M-N 500r...Nov 1 1916
4½s'08 M-N 6,000r.Nov 1 '16-'21
4½s'08 M-N 7,000r.Nov 1 '16-'22
5s '08 M-N 2,000r.Nov 1 '16-'17
4½s'08 M-N 25,000r.Nov 1 '16-'40
5s '09 F-A 3,500r.Feb 1 '16-'22
5s g '09 J-J 3,500.July 15 '16-'22
5s '09 F-A 5,500...Feb 1 '16-'26
5s '10 M-S 1,500....Mch 1 1916
5s '10 M-S 3,000..Mch 1 '16-'21
5s '10 M-S 4,000..Mch 1 '16-'23
5s '10 A-O $30,000..Oct 1 '16-'45
5s '11 M-S 16,000....Mch 1 1931
5s '11 A-O 3,900....Oct 1 1916
5s '11 A-O 7,500..Oct 1 '16-'30
5s '13 A-O 2,000..Apr 1 '29-'30
4¾s'13 A-O 14,000..Apr 1 '16-'29
4½s'14 F-A 5,000...Aug 1 '1920
4½s'14 F-A 10,000..Aug 1 '16-'25
4½sg'15A-O 32,000r.Apr 1 '16-'47
4½s --- 14,000.....1929
5s --- 5,250.....1920
4½s --- 18,000.....1933
Assessment Bonds & Certfs.
4s --- $27,333.33 1916
5s --- 60,394.33 ..1916-1920
6s --- 1,550.....
Tax Relief Bonds.
4½g'13 J-J $38,000.....Jan 1916
5s '13 A-O 5,000....Apr 1 1916
5s '14 M-S 24,000rMar 15 '16-'17
4½ '15 A-O 25,000....Apr 1 1918
Old Mun. Impt. Bonds.
5s g '14 J-D 10,000..Dec 1 '15-'24
TOTAL DEBT Oct 1 '15...$781,028
Assessed valuation 1915..10,385,350
Real value (estimated)...20,000,000
Village tax (per $1,000) 1915...$14.93
INT. at 1st N. Bk., Port Chester.

PORT JERVIS.
This city is in Orange Co. Incorp. July 26 1907. It was formerly a part of the Town of Deerpark, and is liable (jointly with that town) for the bonds of the town which were outstanding on July 26 1907; the amounts of such bonds—refunding railroad bonds—outstanding on Oct 1 1915 was $116,000, of which the present Town of Deerpark will provide for $23,200 and the City of Port Jervis will provide for $92,800, and this amount is given, along with the city's other debt, in the details below.
Refunding Railroad Bonds.
3½s F-A $92,800c&r.Feb '16-'29
Refunding Sewer Bonds.
4½s'11 J-J $71,000r.July 1 '16-'25
BOND. DEBT Oct 1 '15...$163,800
Total assessed val. 1915..$2,691,475
Assess. val. real estate....2,042,520
City tax (per $1,000) 1915....$29.00
Population 1910, 9,564; 1915, 9,413
INT. payable at Nat. Bank of Port Jervis and at City Treasurer's office.

POUGHKEEPSIE.
This city is the county seat of Dutchess County. Incorp. 1854.
Refunding Bonds.
4½s'14 M-N$98,000....May 1 1944
Paving Warrant Bonds.
4½s'14 J-J $230,000....July 1 1934
Ctfs. (Sink. Fd. Com'ers').
3½s M-S $15,000r....Sept 1928
3½s M-N 59,000r....Nov 1928
3¼s M-S 1,000r....Mch 1919
4½s --- 42,000....Sept 1 1944
School Bonds.
4½s'12 F-A$120,000c...Feb 1 1922
4s --- 3,000....Mar 1 1929
4½s'13 F-A 150,000c...Feb 1 1923
4½s'13 F-A 50,000c...Aug 1 1923
4½s'14 M-S 10,000....Sept 1 1944
Sewer Bonds.
3s --- $1,000 .....Sept 1916
3½s --- 126,000 1923-1935
4s --- 118,000 1927-1929
4½s --- 107,000 1930-1933
Water Bonds.
3s --- $30,000.....
(Part yearly to 1930.)
3½s --- $143,000 1923-1935
4s --- 42,000 1916-1935
4½s --- 263,000 1930-1933
Water-Supply Bonds.
4s --- $23,000....Aug 1 1917
Fallkill Improvement Bonds.
4s --- $29,000....Mar 1 1929
4½s --- 29,000....Apr 1 1930
P. & E. RR. Bonds.
3s --- $42,000 1916-1929
3¼s --- 52,000 1916-1930
3½s --- 150,000 1916-1931
4s --- 24,000 ..... Mar 1927
4½s --- 35,000 1930-1933
Bounty Bonds.
3s --- $1,750 1916
3½s --- 95,000 1923-1935
4s --- 8,000 ..... Mar 1927
4s --- 9,000 ..... Mar 1927
4½s --- 4,000 1931-1933
Warrant Refunding Bonds.
4½s'14 J-D $40,000....Dec 1 1934
Funding Debt Bonds.
4½s --- $83,000....May 1944
H. R. S. H. Bonds.
4½s --- $15,000....May 1 1928
4s --- 16,000....Mar 1 1929
4½s --- 16,000....Apr 1 1930
BOND. DEBT Apr 1 '15.$2,197,000
Assess.val.'14 (80% val.)-25,499,258
Tax rate (per $1,000) 1914...$22.25
Popula'n 1910, 27,936; 1915, 32,714
INT. on refunding bonds of 1912 and school bonds of 1913 is payable at Columbia-Knickerbocker Trust Co., N. Y. City; others at Chase National Bank, N. Y., and Fallkill Nat. Bank, Poughkeepsie.

PUTNAM COUNTY.
Carmel is the county seat.
Building Bonds.
4¼s'11 F-A $30,000r..Aug 1 '17-'31
Road Bonds.
4¼s'11 F-A $18,000r..Aug 1 '17-'25
4½s'12 F-A 25,000r.Aug 1 '18-'30
4¾s'13 F-A 38,000..Aug 1 '16-'31
4¾s'15 F-A {8,000..Aug 1 '17-'18
{12,000..Aug 1 '19-'24
County Jail Bonds.
4s F-A $2,000r...Aug 1 1916
BOND. DEBT Oct 1915...$133,000
Assess. val. 1914 (real)...13,587,444
Popula'n 1910, 14,665; 1915, 12,767
INT. at First Nat. Bk., Brewster.

QUEENSBURY UNION FREE SCHOOL DIST. NO. 1.
A district (P. O. Glens Falls) in Warren Co. This district does not include *all* of the city, but does include certain territory outside of the city limits.
5s '11 J-D $15,000..Dec 1 '24-'25
4s J-D 45,500c.Dec 1 '16-'22
4½s'14 A-O 75,000..Apr 1 '24-'32
BOND. DEBT May 6 '15.. $142,000
Assessed valuation 1914..$8,030,337
Population in 1915 (est).....16,000
INT. payable at Glens Falls Tr.Co.

QUEENS COUNTY.
County seat is Jamaica. A large part of the old County of Queens is now included in the Greater New York, and a law changing the name of that portion of the old county *outside* of Greater New York to Nassau County went into effect Jan. 1 1899. The amount of outstanding bonds of this county which will be chargeable to the City of New York has been finally determined by the Supreme Court (V. 71, p. 875). Under this decision the City of NewYork was made liable for $3,796,032.11 of the old debt of Queens County as it stood at the date of division, and the remaining $1,011,967.89 became an obligation of Nassau County. Instead of apportioning certain bonds to New York City and to Nassau County, the debt and interest is not divided. New York City pays 78.952414973 of the principal and int. as it becomes due and Nassau Co. 21.047585027. The Comptroller of New York City acts as agent in the payment of the debt.
The statement below shows the obligations of the old County of Queens which remained outstanding on Oct. 30 1915.
Road Bonds.
4s A-O$340,000...Oct 15 1917
4s M-N 375,000...Nov 15 1917
4s J-D 55,000...Dec 27 1917
4s J-D 1,339,000....Dec 1 1917
4s J-D 290,000...Dec 15 1917
4s g J-J 400,000....May 1 1922
4s g M-N 275,000....Nov 1 1916
4s A-O 618,000....Apr 1 1917
4s A-O 135,000....Oct 1 1917
Gold Bonds.
4s g J-J $151,000.. ..July 1 1916
Funding Bonds.
4s J-D {$110,000.Dec 1 '16-'26
{60,000...Dec 1 1927
4s J-D 50,000...Dec 15 1917
Building Bonds.
4s J-D $120,000...Dec 15 1927
Other Bonds.
4s J-J $40,000..Jan 1 '16-'19
TOTAL DEBT Oct 30 '15 $4,358,000
N. Y. City's proportion... 3,448,642
Nassau's proportion..... 909,358

RAMAPO UNION FREE SCHOOL DIST. NO. 3.
This district (P. O. Suffern) is in Rockland County.
3½s'01 ... $5,000..Nov 1 '16-'20
4.35s'11 Sep 60,000r.Sept 1 '16-'45
BOND. DEBT Apr 13 '15.. $68,500
Assess. val. '14 (abt. act.)-2,787,557
School tax (per $1,000) 1914..$8.11
INTEREST at Suffern Nat. Bank

RENSSELAER.
This city, formerly the village of Greenbush, was incorporated April 1897, and is in Rensselaer County. A bill passed by the Legislature of 1901 annexed to the city the village of Bath-on-the-Hudson and part of the town of East Greenbush.
Fire Department Bonds.
4½s'08 A-O $5,000r.Oct '30'16-'25
4½s'08 A-O 2,500r.Oct 30 '16-'20
4½s'15 J-J 10,000r..Jan 1 '17-'21
Paving Bonds.
4s J-J $70,840c July 15 '16-'38
4s J-J 26,680r.July 15 '16-'38
4s '04 J-J 9,000r.July 1 '16-'24
4½s'09 A-O 12,000r.Apr 30 '16-'27
4½s'09 A-O 11,000r...Oct 1 '16-'26
4½s'14 M-N 38,000r.May 1 '16-'34
4½s'15 J-J 70,000...Jan 1 '16-'35
Greenbush Imp. Ref. Bonds.
4½s'11 J-J $130,000r.July 1 '16-'41
School Bonds.
4½s M-S $2,000c.Mch 18 1916..
4s F-A {6,000c...Aug 1 1916
{7,000c...Aug 1 1921
BOND. DEBT Apr. 1915..$401,000
Assess. val. '14 (83% act.)-6,186,541
Assessed value, real estate..5,316,577
City tax (per $1,000) 1913....$17.59
Popula'n 1910, 10,711; 1915, 11,210
INT. at Rensselaer County Bank.

RENSSELAER COUNTY.
County seat is Troy.
Bridge Bonds.
4½s'15 F-A $58,000r.Aug 1 '16-'44
Jail Bonds.
4s '10 F-A {$30,000r.Aug 1 '16-'20
{35,000r.Aug 1 '21-'25
4s '10 F-A 80,000r.Aug 1 '26-'36
4s '10 F-A 10,000r.Aug 1 '37-'38
Armory Bonds.
3½s'02 F-A $8,000r..Feb 1 '16-'19
Court-House Bonds (registered)
3½s'95 A-O $90,000r..Apr 1 '16-'30
3½s'96 A-O 105,000r..Apr 1 '31-'45
3½s'97 A-O 25,000r..Apr 1 '41-'45
4½s'12 A-O 36,000r..Apr 1 '16-'27
4½s'12 M-N 34,000r..Nov 1,'16-'32
War Bonds (renewal).
4s '97 F-A $2,000c..Feb 1 1916
3½s'00 F-A 15,000c..Feb 1 '16-'30
3½s'99 F-A 6,000c..Feb 1 '16-'21
3½s'01 F-A 2,000c..Feb 1 '16-'17
Highway Bonds.
3½s'05 F-A $45,000r..Feb 1 '16-'33
3½s'06 F-A 21,000r..Feb 1 '16-'36
4s '07 F-A 60,000r..Feb 1 '16-'35
4s '09 F-A 38,000r..Feb 1 '16-'34
4½s'12 F-A 135,000r.Feb 1 '16-'42
4½s'13 F-A 75,000r.Feb 1 '16-'40
4½s'14 F-A 81,000r.Feb 1 '16-'42
4½s'15 J-D 26,000r.June 1 '16-'41
Toll Road Bonds.
3½s'02 F-A $24,000r..Feb 1 '16-'23
Hospital Bonds.
4s '09 M-N $16,200r..May 1 '16-'24
Sinking Fund Bonds.
3½s'97 A-O $30,000r..Apr 1 '16-'17
Refunding Bonds.
3½s'05 F-A $20,000c..Feb 1 '16-'35
3½s'06 F-A 21,000r..Feb 1 '16-'36
4s '07 F-A 12,000r..Feb 1 '16-'27
House of Ind. Bds. (renewal).
3½s'02 F-A $14,000c..Feb 1 '16-'22
BOND. DEBT Oct 12 '15 $1,142,000
Assessed val, real estate..83,104,586
Assessed val., personal... 3,318,859
Franchises 5,840,118
Bank stock..... 3,819,767
Total assessed val. 1914..96,083,340
(Assessment about full value.)
County tax (per $1,000) '14....$6.72
Population in 1910.....122,276
INTEREST on registered bonds is payable at office of County Treas.; on coupon bonds at Nat. State Bk., Troy

RIVERHEAD
This town is in Suffolk County.
Water System Construc. Bonds.
4s '14 J-D $95,000r..Dec 1 '16-'34
5s '14 J-D $75,000r}.Dec 1 '15-'34
4.875s'14J-D 25,000r}
Equal. val. real est. '13...$4,062,259
Population in 1915.....5,730

ROCHESTER.
Rochester is the county seat of Monroe County. Incorporated 1834. Law providing for annexation of village of Charlotte will go into effect Jan. 1 1916.
Market Bonds.
3½s'04 J-J †$128,000...Jan 1 1924
Incinerating Plant Bonds.
4½s'13 J-J $100,000...Jan 15 1933
Refunding Bonds (Roch. & State Line RR.).
4½s'13 F-A$510,000r...Feb 1 1933
Fire House Bonds.
3½s'12 M-N$125,000r..May 1 1924
Voting-Machine Bonds.
4s '12 F-A $49,600r...Aug 1 1922
4s '14 F-A 16,004..Aug 1 '16-'31
Sewage-Disposal Bonds.
4½s'14 A-O$500,000r...Apr 1 1944
4½s'13 J-J 1,000,000...Jan 15 1933
4½s'15 M-S 300,000r...Mar 1 1945
Bridge Bonds.
3s '90 J-Jx$100,000r....Jan 1 1920
3½s'91 J-J x100,000r...July 1 1921
3¼s'92 J-J x100,000r...Sept 1 1922
East Side Trunk Sewer.
4s J-J *$150,000r..Jan 1 '22-'27
3½s J-J *150,000r..Jan 1 '16-'21
3½s J-J 250,000r..Jan 1 '28-'37
3½s'04 J-J 100,000r..July 1 '38-'41
Park Bonds.
3s '88 J-J x$200,000r...July 1 1928
3½s'96 J-J x60,000r....Jan 1 1936
4½s'13 J-J 610,000....Jan 15 1933
Water-Works.
4s'93-'96 F-A*$300,000r.Feb 1 1943
3½s'92F-A x500,000r...Feb 1 1942
3½s'94F-A *950,000r...Feb 1 1944
4s '12 J-Jx1,000,000....Jan 1 1942
4½s'13 J-J 1,849,000....Jan 15 1933
4½s'15 M-S 700,000r...Mar 1 1945
Water Refunding.
3½s'05M-N $360,000r..May 1 1935
Water-Works Refunding.
3½s'03 J-Jx$2,697,000r..Jan 1 1933
Water-Shed Bonds.
3½s'98 F-A$200,000r...Aug 1 1918
3½s'04 J-J 170,000r...July 1 1924
Local Improvement Bonds.
3½s'99 F-Ax$500,000r...Oct 2 1919
3½s'04 J-J 500,000r...July 1 1924
4s '08 J-J x1,000,000r...Sept 1 1938
4½s'13 J-J2,100,000....Jan 15 1933
4½s'15 M-S 600,000....Mar 1 1945
School Bonds.
4s'07-'03J-J $175,000r.June 1 '16-'22
4s '12 J-D 350,000r...June 1 1942
4½s'14 A-O 500,000r...Apr 1 1944
4½s'15 M-S 400,000....Mar 1 1945
Dist. No. 2 (Brighton).
4s --- $2,400..Oct 25 '16-'21
Dist. No. 10 (Brighton).
5s --- $900..Oct 16 '16-'18
5s --- 500..Jan 1 '16-'19
Convention Hall Bonds.
4s '09 J-D $100,000r...June 1 1929

x Subject to call begin 10 years after date. * After 20 years. † After 5 years.
INTEREST.—All bonds and int are payable at office of Union Trust Co. of N. Y., fiscal agents of the city.
TOT. DEBT, SINK. FDS., &C.—

	Sept. 30 '15.	*Mar. 31 '15.*
Bond debt	$19,503,400	$19,530,104
Water debt (included)	8,726,000	8,726,600

Included in the bonded debt given above for Sept. 30 1915 are $4,700,000 local-impt. bonds and $650,000 East Side trunk sewer bonds issued to provide money pending the collection of assessments. Bills payable against entire city, $852,033.
On Sept. 30 1915 the city had a sinking fund of $1,459,800.79. On Sept. 30 1915 the city was $1,671,589.29 under its debt limit.

ASSESSED VALUATION.

	1915. $	1914. $
Real estate	202,737,920	191,209,695
(Assessment about actual value.)		
Personal	8,359,600	8,190,700
Franchise	14,623,120	15,632,520
Pensions	479,400	451,125
Total	226,200,040	215,484,040
Tax(per$1,000)	$19.73	$19.75

POPULATION.—In 1915 was 248,465; in 1910 was 218,149; in 1905 was 181,666; in 1900 was 162,608; in 1890, 133,896; in 1880, 89,366; in 1870, 62,386.

ROCKLAND COUNTY.
New City is the county seat.
Funding Bonds.
3½s'11 J-D $90,000r..June 1916-24
4s '05 M-S {56,000r.Sept 1 '16-'23
{8,000r...Sept 1 1924
{180,000r.Sept 1 '25-'34

ROCKLAND CO. (*Concluded*).
BOND. DEBT Nov 1915__$334,000
Assess. val.(real&francb.)32,384,846
Assessed val., personal___ 889,095
Bank stock_____ 740,085
Tot. val. '13 (80% act)___34,014,026
Popula'n 1910, 46,873; 1915, 46,913
INTEREST payable by check on N. Y. City to registered holder.

ROCKVILLE CENTRE.
This village is in Nassau County. Inc. July 15 1893. Pop. 1915, 5,223.
Light Bonds.
3½g'00 J-J $5,800c&rJuly 1'16-'21
3.85'06 J-D 4,000r_June 1 '16-'19
4.20s'09M-S 2,000r_Sept 1 '16-'19
4.20s'11F-A 10,000r_Aug 1 '16-'25
Water Bonds.
4s '95 J-J $20,000r_Jan 1 '20&'25
3.65s'02J-J 5,500r_Jan 1 '16-'26
4.40s'07J-J 1,000r_July 1 '16-'17
4.29s'11F-A 5,500r_Aug 1 '16-'26
BOND. DEBT Mar 1 '15___$58,290
Assess. val. (¼ act.) '15___2,297,845
Tax rate (per $1,000) 1915__$8.50
INT. payable in Rockville Centre at Bank of Rockville Centre.

ROME.
This city is in Oneida Co. Inc. Mch. 8 1870. Population '15, 21,926.
Fire-Apparatus Bonds.
4½s'15 A-O $15,000r_Apr 1 '16-'30
Real Property Purchase.
4½s'15 A-O 6,000r_Apr 1 '16-'21
Water Bonds.
4s '08 J-J $100,000r___July 1 1928
4s '08 J-J 90,000r___Nov 2 1928
4s '09 J-J 50,000r___Apr 5 1929
4s '09 J-J 155,000r___July 1 1929
4s '10 J-J 25,000r___Jan 2 1930
4s '10 J-J 40,000r___Dec 1 1930
4¼s'11 J-J 158,000r__Sept 15 1931
Street Bonds.
4s M-N $10,500r_Nov 1 '16-'22
4s A-O 6,000r_Apr 15 '16-'21
4½s'14 May 13.356.30 May15'16-'18
Sewer Bonds.
4s J-J $105,000r_Apr 15 '16-'21
($5,000 yearly to 1920; bal. due 1921)
4s J-J $37,000r__Apr 15 1921
TOTAL DEBT Apr 1915__ $917,454
Water debt (included)____ 618,000
Assess. val. real. est. '14__9,881,470
Total tax (per $1,000) 1913___$17.71
INTEREST is payable in Rome at First Nat. Bank and Farmers' Nat Bank; and N. Y. at Nat. Park Bank.

ROME SCHOOL DIST. NO. 1.
3½s J-J $2,000r_July 1 '16-'17
4s F-A 9,750r_Feb 1 '16-'18
4s '09 M-S 41,000r_Mch 1 '19-'28
4½s'14 M-N 25,000r_Nov 1 '17-'23
4¼s'15 J-J { 7,500_____Jan 1918
{10,000____Jan '19-'23
BOND. DEBT May 1 '15__ $53,750
Assessed valuation 1915__ 8,750,417
School tax (per $1,000) 1915__$10.04
INTEREST payable in Rome at Farmers' Nat. and First Nat. banks.

RYE, VILLAGE.
A village in Westchester County. Inc. 1904. Population '15, 5,339.
Sewer Bonds.
5s '08 M-S$276,924r_Mch 10 '16-'38
Fire-House Bonds.
5s '08 M-S $36,924r_Mch 10 '16-'38
4½s'10 M-S 9,000r_Mch 10 '16-'24
Street Improvement Bonds.
5s '08 M-S$115,384r_Mch 10 '16-'38
4½s'12 M-S 124,200r_Mch 10 '16-42
Dock Bonds.
5s '08 M-S $13,800r_Mch 10 '16-'37
BOND. DEBT Oct 1914__ $581,832
Assess. val.'14 (70% act)__9,628,572
Tax rate (per $1,000) 1914___$12.91
INT. at Central Tr. Co., N. Y. C

RYE, TOWN.
This town is in Westchester Co.
Highway Bonds.
½s J-D $85,000r_June 1 '16-'32
4½s'09 F-A 7,000r_Aug 1 '16-'22
Park Bonds.
3.85g09F-A$400,000r_Feb 15 '16-'38
4s g '09 F-A 40,000r_Feb 15 '19-'58
BOND. DEBT Oct 19 '15__$539,000
Assess. val. {Real estate__20,755,023
1915____{Total_____21,050,893
Town tax (per $1,000) 1914___$9.19
Popula'n 1910, 19,652; 1915, 24,136
INT. at First Nat. Bank, Port Chester.

RYE UN. FREE SCH. DIST. NO. 1.
4s J-D $9,000c ____1916-1921
4s '02 J-J 5,000r__Jan 1 '16-'28
4.30s'07J-D 26,000__June 1 '17-'42
BOND. DEBT Nov 1915___$40,000
Assess. val.1915(86% act.) 2,828,437
School tax (per $1,000) 1915_$7.80+
Population in 1914 (est.)_____3,000
INT. at Mamaroneck in N. Y. exchange.

RYE UN. FREE SCH. DIST. NO. 3.
3½s ___ $45,500_____
($3,500 payable annually.)
5s '09 Nov $33,250__Nov 1 '16-'33
BOND. DEBT Apr 15 '14__ $80,500
Assessed val. '13 (½ act.)__5,249,746
School tax (per $1,000) 1913__$7.143
Population in 1914 (est.)_____4,000

RYE UN. FREE SCH. DIST. NO. 4.
4½s'10 A-O $60,000r_Apr 1 '16-'31
3½s A-O 33,000 _____1916-1926
4s ___ 30,000 _____1916-1934
4½g'15M-N {120,000r_May 1 '16-'45
{32,000r_May 1 '16-'47
BOND. DEBT May 1914__$159,100
Assessed valuation 1913___8,735,188
School tax (per $1,000) 1913__$12.48
INTEREST payable at Sav. Bank, Portchester, Riverhead & Peekskill.

RYE AND HARRISON UN. FREE SCHOOL DIST. NO. 6.
5s '08 M-N $65,000c ____1917-1942
BOND. DEBT May 1909__ $69,000
Assessed valuation 1908___1,665,000

ST. JOHNSVILLE.
This village is in Montgomery Co. Inc. 1854. Population 1915, 2,705.
Water Bonds.
4½s'93 Aug $3,000r_Aug 1 '16 '18
4½s'94 May 3,000r_May 5 '19-'21
4½s'97 Jan 500r___Jan 1 1916
4s '98 May 4,500r_May 1 '16-'24
4s '95 Sept 9,000r_Sept 2 '16-'24
3½s'00 July 4,500r_July 1 '16-'24
4½s'14 F-A 15,000__Aug 1 '17-'22
Paving Bonds.
4.30s'11Aug $36,000r_Aug 1 '16-'39
4½s'15 ___ 10,000_____
Sewer Bonds.
4½s'06 Nov $27,200r_Nov 1 '16-'35
BOND. DEBT Feb 28 '15__$107,610
Assess. val '12 (½ act.) __1,191,250
Tax rate (per $1,000) 1912__$20.27
INT. at First Nat. Bk., St. Johnsv.

ST. LAWRENCE COUNTY.
Canton is the county seat.
County Home Impt. Bonds.
4s '14 M-S {$15,000___Mar 1 1929
{16,000___Mar 1 1930
Highway Bonds.
4s '11 M-S $5,000____Mch 1 1916
4s '12 M-S 125,000 _____1916-1924
4s '14 M-S 60,000__Mar 1 '25-'28
4½s'15 J-J 125,868_____
NET DEBT Aug 1915___ $378,868
Assess. val. real est. '14__48,782,269
Tax rate (per $1,000) 1910 ___$2.00
Popula'n 1910, 89,005; 1915, 90,291
INT. at County Treasurer's office.

SALAMANCA.
This city is in Cattaraugus Co. Inc. May 14 1913. Pop'n '15, 8,370.
Grade-Crossing Bonds.
4s 10 F-A $12,000__Aug 1 '16-'27
Water Bonds.
5s '07 F-A $12,000r_Aug 1 '16-'27
3.85s'05ann 50,000r_Nov 15 '16-'35
4.70s'11___ 1,500__Aug 1 '16-'18
Light Bonds.
5s '07 F-A $1,000r_Aug 1 '16-'17
5s '07 F-A 4,000r_Aug 1 '16-'23
3.85s'05 s-a 10,000_Nov 15 '16-'35
4.70s'11___ 1,500__Aug 1 '16-'18
Park Bonds.
4.40s'09A-O $7,000__Oct 1 '16-'29
Sidewalk Bonds.
4s '05 ___ $5,000__Aug 1 '16-'20
4.94s'06___ 2,500__Aug 1 '16-'20
4.60s'15 June 17,000r_June 1 '16-'32
Aerial Truck Bonds.
4½s'11 s-a $2,500__Aug 1 '16 '20
Paving Bonds.
3½s'00 ___$8,769.60__July 1 '16-'20
4.89'06 F-A 674,544_____Aug 1926
4.95s s-a 6,509.14 Aug 3 '16-'26
4½s'10 F-A 6,287.55 Aug 1 '16-'30
4.65'13 A-O 9,835.54r Apr 1 '16-'28
4.70s'12 s-a 1,131.36 Aug 1 '16-'18
School Bonds.
4½s'09 J-J {$10,000r_Nov 1 '16-'20
{30,000r_Nov 1 '21-'30
{40,000r_Nov 1 '31-'40
4s '06 ___ 8,552.50 Mar 1 '16-'26
4.60s'15 June 16,000r_June 1 '16-'31
TOTAL DEBT May 9115__$283,140
Water debt (incl)_____ 109,000
Assess. val. (real est.) '14__4,516,200
Total assess. val_____4,681,186
Tax rate (per $1,000) 1914___$50.50
INTEREST on the water bonds of 1906, the park bonds and school bonds is payable at Salamanca Trust Co. in Salamanca; on water bonds of 1914 in New York exchange.

SALINA.
This town is in Onondaga County
Railroad-Aid Bonds.
4s M-S $75,600c ____1916-1937
BOND. DEBT May 15 '15 75,600
Assess. val. '14 (abt. act.)_1,970,001
Total tax (per $1,000)1914 __$11.48
Population 1910, 3,208; 1915, 3,958
INT. at Union Trust Co., N. Y.

SANFORD AND DEPOSIT JOINT UNION FREE SCHOOL DIST.
This district (P. O. Deposit) is in Broome and Delaware counties.
5s '14 J-J $58,500___Jan 1 '16-'54
BOND. DEBT Jan 1 1915__$60,000
Assess. val. '14 (2-3 act.)___902,708
Population (est.)_____2,000
INT. at Farmers Nat. Bk., Deposit.

SARANAC LAKE.
This village is in Franklin and Essex counties. Incorp. June 1892.
Sidewalk Bonds.
3½s'01 F-A $7,500r ____1916-1931
5s '13 F-A 9,000_____1916-1933
Paving Bonds.
4½s'08 M-S $25,000r_Sept 1 '25-'37
4½s'09 M-S 9,000c_Sept 1 '25-'33
4½s'08 M-S 36,000r_Sept 1 '16-'24
4½s'09 M-S 13,000r_Sept 1 '16-'29
5s '13 F-A 9,000_____1916-1933
Water Bonds.
5s '94 July $28,000r _____1923
5s '96 Jan 10,000r _____1924
3½s'01 F-A 30,000r ____1916-1931
4s '03 F-A 20,000r ____1916-1933
4s '06 J-J 32,000r_July 1 '35-'66
4s '06 J-J 5,000r_Jan 1 '36-'40
4.40s'10M-N 28,000r_May 1 '40-'67
Fire Department Bonds.
5s '07 J-J $2,000r_Jan 1 '16-'19
4.45s'10J-J 11,100r_July 1 '16-'39
Sewer Bonds.
4s '02 F-A $22,666r ____1916-1932
4s '06 J-J 18,000r_July 1 '31-'66
4½s'08 s-a 12,000r_Sept 1 '16-'38
4½s'09 M-S 8,000r_Sept 1 '16-'31
4.45s'12J-J 50,000c_July 1 '42-'66
Crematory Bonds.
4.45s'10F-A $8,500r_Aug 1 '16-'32
GEN. BD. DT. Oct 1915__ $183,067
Spec. ass't bonds (add'l)__ 49,000
Water bonds (additional)__ 163,600
TOT. BD. DT. Oct 1915__ 395,667
Assess. val. '15 {Real est__2,538,450
½ of act.) {Total_____2,859,789
Village tax (per $1,000) 1915__$19.50
Population 1910, 4,983; 1915, 4,918
INT. payable at Adirondack Nat. Bank, Saranac Lake, in N. Y. exch.

SARATOGA COUNTY.
Ballston Spa is the county seat.
Road Bonds.
5s '09 F-A $60,000c_Feb 5 '16-'18
5s '10 M-N 50,000r_Nov 1 '20-'22
5s '14 F-A 50,000__Feb 1 '22-'24
5s '15 F-A 25,000 _____1920-1924
Hospital Bonds.
5s '14 F-A $30,000____Feb 1 1919
BOND. DEBT Oct 9 '14___$210,000
Assessed valuation 1913__27,584,152
State&Co.tax (per $1,000) '12__$7.76
Popula'n 1910, 61,917; 1915, 71,190
INTEREST is payable at office of County Treasurer at Saratoga Spgs

SARATOGA SPRINGS.
This city is in Saratoga County. Inc. 1915. Population 1915, 13,792.
Park Bonds.
4¼s'11 A-O$100,000r_Apr 1 '16-'40
4½s'11 J-D 150,000r_June 1 '16-'40
4½s'13 J-D 50,000r_June 1 '18-'42
Water Bonds.
5s M-S $10,000c&rSep 1 '16-'17
4s M-S { 6,000r___Sept 1 1916
{ 3,000r___Sept 1 1917
Sewer Bonds.
4s M-S $5,000r&c_Sept 1916
4s M-S 130,000r_Sept 1 '17-'29
Village-Hall Bonds.
4s Aug $25,000c&rAug 1 '16-20
BOND. DEBT {For water_ $19,000
Oct. 1915___{Other pur_ 460,000
Long-term school notes___ 39,000
Assess. val. real est., 1915__5,327,360
Total assessed val. 1915___5,610,320
(Assessment 1-3 actual value.)
Total tax (per $1,000) 1915 _$43.04
INT. at office of Commissioner of Finance in Saratoga Springs.

SARATOGA SPRGS. SCH. DIST.
4.35s'11J-J {$16,000r_July 1 '16-'20
{24,000r_July 1 '21-'26
BOND. DEBT Oct 7 '15__ $40,000
Assess. val. '15{Real est__5,325,565
(1-3 of actual) {Total_____5,608,525
School tax (per $1,000) 1915__$13 52
Population in 1915 (est.)_____13,000
INTEREST payable at Citizens' Nat. Bank, Saratoga Springs.

SAUGERTIES UNION FREE SCH. DIST. NO. 10.
This district is in Ulster County.
4½s'08 M-N $17,000r_Oct 31 '16-'32
4s M-N 46,945r_Nov 1 '16-'56
BOND. DEBT Nov 1 1913 $68,235
Assess. val. '13 (¾ act.)___1,818,027
School tax (per $1,000) 1913__$11.22
Population in 1913 (est.)_____4,000
INT. payable at First Nat. Bank

SCARSDALE.
This village is in Westchester Co. Inc. as a town Mar. 7 1778; village May 24 1915. Pop'n 1915, 2,717.
Sewer Bonds.
4.40s'14J-J {$164,000r__July '16-'56
{2,000r___July 1 1957
4½s'15 J-J {10,000r_July 1 '16-'35
{6,500r_July 1 '16-'28
4½s'15 F-A 75,000r_Aug 1 '16-'45
Highway Bonds.
5s ___ $10,000__May 1 '16-'25
3½s M-N 29,000r_May 1 '16-'44
3½s M-N 15,000r__$2,000 yrly May 1
4s M-N 2,500r_May 1 '30-'32
4s M-N {4,000r_May 1 '17-'20
{1,150r___May 1 1921
4s M-N 11,000r_May 1 '16-'26
4½s'10 J-D 40,000r_June 1 '16-'35
5s '15 ___ 75,000_____
BOND. DEBT Aug 1915__ $461,650
Assess. val. '15, real set___6,589,017
Total assess. val. 1915____6,744,167
Tax rate (per $1,000) 1912__$11.088
INT. at Citizens' Bank of White Plains and Central Bank of Westchester County, White Plains; or upon demand in N. Y. exchange.

SCARSDALE UN. FR. S. D. NO. 1.
4½s'15 J-D$130,000__June 1 '20-'45
4s 26,000__Apr 1 '25-'37
BOND. DEBT July 1915__ $156,000
Assessed valuation_____5,470,027
School tax (per $1,000)_____$6.31
INT. at U.S.Mtge.&Tr.Co., N.Y.

SCHENECTADY.
This city is situated in the county of the same name. Incorp. in 1798
Election Expense Bonds.
4s '14 F-A $14,000r__Aug 1 '16-'22
Isolation Hospital Bonds.
4s '14 F-A $7,000r_Aug 1 '16-'22
Paving Bonds.
4s '14 M-S $ 9,000r_Sept 1 '16-'18
Culvert Bonds.
4½s'12 A-O $17,500r__Apr 1 '16-'22
Garbage-Disposal Bonds.
5s '13 J-J $90,000r_Jan 1 '16-'33
4s '14 J-D 7,000r_June 1 '16-'22
4s '15 M-S 5,500r_Sept 1 '16-'26
Park Bonds
5s '13 J-J $270,000r_July 1 '16-'33
4¼s'14 J-D 57,000r_June 1 '16-'34
4½s'15 J-J 40,000r_Jan 1 '16-'35
4½s'15 J-J 30,000r_July 1 '16-'35
Comfort Station & Band Stand
4s '13 J-J $5,000r_July 1 '16-'20
4s '14 J-D 2,000r_June 1 '16-'17
Bridge Bonds.
4s '13 A-O $20,000r_Apr 1 '16-'23
4s '14 J-D 1,000r_June 1 '16-'17
School Bonds.
3s '00 F-A $20,000r__Feb 1 '16-'19
4s '00 A-O 18,000r__Apr 1 '20-'23
4s '00 F-A 19,000r_Aug 15 16-'20
4s '02 F-A 60,000r__Aug 1 '21-'32
4s '03 J-J 90,000r_July 1 '16-'33
6s '98 Aug 660c_Aug 15 '16 '18
6s '01 Dec 750c__Dec 1 '15-'20
4s '06 J-J {25,000r_July 15 '16-'20
{60,000r_July 15 '21-'26
4½s'07 J-D { 9,000r_June 1 '16-'18
{30,000r___June 1 1927
4¼s'08 J-J 234,000r_July 15 '16-'28
4¼s'10 J-J 225,000r_July 1 '16-'30
4½s'11 A-O 160,000r__Oct 1 '16-'31
4½s'12 J-J 255,000r_July 1 '16-'32
5s '13 A-O $90,000r_Apr 1 '16-'33
5s '13 J-J 360,000r_July 1 '16-'33
4½s'14 J-J 24,000__July 1 '16-'27
4¼s'14 J-D 95,000r_June 1 '16-'34
4½s'15 F-A 12,000r_Aug 1 '16-'27
4½s'15 M-S 50,000r_Sept 1 '16-'35
Garbage Collection Bonds.
4s '14 F-A $6,000r_Aug 1 '16-'21
Police Dept. Bonds.
4s '14 J-D $3,000r_June 1 '16-'18
Public-Market Bonds.
4¼s'12 A-O $75,000r_Apr 1 '16-'30
4s '14 J-D 1,000r___June 1 1916
4½s'15 J-J 12,000r_July 1 '16-'21
City Hall Building Bonds.
3½s'05 M-S $20,000r__Sept 1'16-'25
Water Bonds.
4s '96 J-J $30,000r__July 15 1916
3s '86 M-N 10,000r___Nov 1 1916
4s '98 J-D 32,000r_June 1 '17-'18
4s '99 J-J 15,000r___July 1 1919
4s '01 F-A 15,000r___Aug 1 1921
4s '03 F-A 319,000r_Aug 15 '16-'23
3½s'04 J-J 45,000r_July 15 '16 '24
Deficiency & Impt. Bonds.
4s '02 F-A $20,000r_Feb 1 '23-'26
4s '04 M-N 45,000r_May 1 '16-'24
4s '03 M-N 20,000r_May 1 '16-'19
4s '15 M-S 24,000r___Sept 1 1916
Grade-Crossing Bonds.
4s '09 J-J $252,000r_July 20 '16-'29
Sewer Bonds.
4s '91 A-O $10,000r___Oct 1 1920
4s '92 A-O 10,000r___Oct 1 1921
4s '94 F-A 15,000r___Aug 1 1922
4s '96 J-J 5,000r__July 15 1923
4s '98 J-D 15,000r___June 1 1924
4s '99 J-J 15,000r___July 1 1925
4s '01 J-D 30,000r_1926-'28 & '30
4s '02 M-N 55,000r_May 1 '23-'31
4s '02 M-N 13,000r___May 1 1932
4s '03 M-N 75,000r__May 1 '16-'30
4s '04 M-N {16,000r_May 1 '16-'19
{25,000r_May 1 '20-'24
4½s'06 A-O 110,000r_Oct 15 '16-'26
4½s'07 J-D 370,000r___June 1 1927
4½s'08 A-O 117,000r_Apr 1 '16-'28
4½s'10 A-O 60,000r__Oct 1 '16-'27
4½s'11 A-O 80,000r__Oct 1 '16-'31
4½s'12 A-O 85,000r__Oct 1 '16-'32
5s '13 J-J 342,000r_July 1 '16-'33
4¼s'14 J-D 285,000r_July 1 '16-'34
4½s'15 M-S 80,000r_Sept 1 '16-'35
Fire Bonds.
4s '00 J-D $25,000r__June '16-'19
4s '01 J-D 10,000r___June 1 1927
4s '01 J-D 15,000r___June 1 1929
4s '03 J-J 40,000r_July 1 '16-'23
4s '04 M-N 27,000r_May 1 '16-'24
3½s'07 J-D 10,000r_Dec 1 '16-'20
4s '13 A-O 18,000r_Apr 1 '16-'24
4s '14 J-D 24,000r_June 1 '16-'27
4½s'15 J-J 5,000r_Jan 1 '16-'25
4s '15 J-J 7,500r_Jan 1 '16-'30
BOND. DEBT Oct 2 '15_$6,831,655
Cert. issued in anticipation of tax levy_____ 1,450,000
Water bonds (incl. above) 476,000
Gen. debt sinking fund___ 1,229
Assess. val. (real est.) '14_55,183,240
(Assessment about 80% actual value)
Tax rate (per $1,000) 1915____$31.20
Population in 1910_____72,826
Population '15 (State Census) 80,381
INT. at office of City Treasurer.

SCHENECTADY COUNTY.
County seat is Schenectady.
Glenridge Sanatorium Bonds.
4½s'14 M-N$28,000__May 1 '16-'29
Court-House and Jail Bonds.
4½s J-J $328,000_____
Funding Bonds.
4½s'09 F-A$140,000c_Feb 1 '16-'29
BOND. DEBT May 1915 $496,000
Assess. val., real estate___61,797,654
Assess. val., personal____ 2,501,892
Assess. val. spec. franchise 3,155,866
Pop'n 1910, 88,235; 1915, 98,625
INT. on court-house bonds payable part at Rochester Sav. Bank, part at Citizens' Trust Co. in Schenectady, and part at Schenectady Trust Co.; on funding bonds at Brooklyn Sav. Bank, Brooklyn, N.Y.

SCHUYLER COUNTY.
County seat is Watkins.
Highway Bonds.
4½s'13 M-S $30,000_____1916-1925
TOTAL DEBT Apr 13 1915_$33,000
Popula'n 1910, 14,004 ;1915, 13,954

SCOTIA.
This village is in Schenectady Co Inc. Jan. 1902. Pop'n 1915, 3,790
Street-Impt. Bonds.
5s '14 F-A $11,000__Aug 1 '16-'24
(Subject to call any interest date.)
Fire-Department Bonds.
4.60s'14 F-A $3,000__Aug 1 '19-'24
Funding Bonds.
5s '12 F-A {$3,200c_Aug 1 '16-'17
{8,000c_Aug 1 '18-'25
Water Bonds.
4.90s'06F-A $20,000c__Aug 1 '16-'35
5s '07 F-A 7,500r__Aug 1 '16-'30
5s '10 F-A 4,600____Aug 1 1926
4¾s'09 F-A 4,600____Aug 1 1923
4.80s'11F-A 4,600____Aug 1 1927
3.90s'05F-A 38,000___Feb 1 '16-'34
4½s'05 F-A 30,400___Feb 1 '16-'34
5s '12 F-A 5,100c__Aug 1 1928
5s '13 F-A 5,100c___Aug 1 1933
4.40s'14 F-A 5,100c___Aug 1 1934
5s '15 ___ 5,100____Aug 1 1935
Sewer Bonds.
5s '10 F-A $2,000____Aug 1 1926
4½s'05 F-A 38,000___Feb 1 '16-'34
5s '07 F-A 6,500___Aug 1 '16-'28
4¾s'09 F-A 2,000____Aug 1 1922
4.80s'11F-A 2,000____Aug 1 1927
5s '12 F-A 2,500c___Aug 1 1928
5s '13 F-A 2,500c___Aug 1 1933
5s '13 F-A 8,000c_Aug 1 '18-'25
4.40s'14 F-A 2,000c___Aug 1 1934
5s '14 F-A 2,000__Sept 1 '16-'19
5s '15 ___ 2,000____Aug 1 1935
Drainage Bonds.
4¾s'09 F-A $5,000____Aug 1 1924
4.80s'11F-A 6,000____Aug 1 1927
5s '10 F-A 6,000____Aug 1 1927
Village-Hall Bonds.
5s '07 F-A $4,000r__Aug 1 '16-'23
5s '10 F-A 2,000____Aug 1 1926

SCOTIA (*Concluded.*)
4¾s'09 F-A $1,000----Aug 1 1923
4.80s'11F-A 2,000----Aug 1 1927
5s '12 F-A 500c---Aug 1 1928
5s '13 F-A 500c---Aug 1 1933
BOND. DEBT {For water- $130,100
Oct. 1 1915- {Other pur- 121,700
Floating debt---------- 13,500
Sinking funds and cash---- 13,205
Assess. val. '15, real est---1,777,456
Tax rate (per $1,000) 1915---$15.00
INT. at Schenectady Trust Co.

SENECA COUNTY.
Waterloo is the county seat.
Highway Bonds.
4.40s'15 A-O $14,070--Oct 1 '17-'30
Court-House and Jail Bonds.
4½s'14 J-D$102,000c-June 1 '16-'32
BOND. DEBT May 1915--$102,000
Pop'n 1910, 26,972; 1915, 25,249.
INT. at First Nat. Bk. of Waterloo

SENECA FALLS, TOWN.
This town is in Seneca County.
Refunding Bonds.
4¾s'13 J-J $100,000--July 1 '16-'25
TOTAL DEBT Apr 1 '15-- $110,000
Sinking fund---------- 10,000
Total valuation 1914------4,150,276
(Assessment about 82% actual value)
Total tax (per $1,000) 1914---$14.72
Pop'n 1910, 7,407; 1915, 7,631.
INT. payable in N. Y. City; at Douglas Fenwick & Co.

SENECA FALLS, VILLAGE.
This village is in Seneca County
Incorp. in 1831; re-incorp. in 1902.
Final Judgment Bonds.
_s '15 F-A $10,600-Aug 10 '16-'25
Street Paving Bonds.
4.30s'11F-A $55,000r--Feb 1 '16-'26
4.25s'11F-A 30,000r--Aug 1 '16-'25
4.30s J-D 10,800---Dec 1 '16-'24
4.45s'12F-A 20,000---Feb 1 '27-'30
Sewer Bonds.
4⅝s'06 A-O $47,599.86c-Oct 1'16-36
4.70s'08 J-J 37,950r-Mch 2 '16-'38
TOTAL DEBT Oct 1915-- $207,200
Sinking funds---------- 14,617
Assess. val. real estate----2,935,105
Total assess. val. 1915----3,207,140
Village tax (per $1,000) 1915--$16.84
Pop'n 1910, 6,588; 1915, 7,018.
INT. pay. at Exchange Nat. Bk. and State Bank of Seneca Falls.

SKANEATELES.
This village is in Onondaga Co.
Inc. 1833. Population 1915, 1,768.
4s g J-J $36,000r---$1,000 y'ly
3½s g J-J 4,000r ---1,000 y'ly
Sewer Bonds.
4½s'15 J-J $5,000r-July 1 '16-'20
BOND. DEBT Oct 1915-- $45,000
Water debt (included)------ 30,000
Assess. val. '15 {Real est--1,250,000
(60% act.) {Total-----1,350,000
Village tax (per $1,000) 1915--$10.50
INT. at Nat. Bank of Skaneatles.

SKANEATELES UNION FREE SCHOOL DIST. NO. 10.
This district is in Onondaga Co.
4s '09 Oct {$10,000r-Oct 1 '16-'25
{24,000r-Oct 1 '26-'37
BOND. DEBT Apr 2 '15-- $35,000
Assess. val. '14 (60% act.)-1,465,918
School tax (per $1,000) 1914--$7.17
Population in 1914 (est.)------1,800
INT. at Nat. Ban of Skaneateles.

SOLVAY.
This village is in Onondaga Co.
Inc. 1894. Population 1915, 5,886.
Refunding Water Bonds.
5s '15 F-A $75,000----Aug 1 1940
General Impt. Bonds.
4½s'14 F-A {$7,000--Aug 1 '16-'22
{42,000--Aug 1 '23-'43
4½s'14 F-A { 7,000 -----1916-1922
{32,000 -----1923-1938
Street Bonds.
4½s'09 J-D $138,000-June 1 '16-'38
4½s'12 F-A 148,000c-Aug 1 '16-'40
Water bonds---------- $75,000
Sewer bonds---------- 39,000
Milton Avenue bonds---- 32,000
TOTAL DEBT Aug 1915-- $470,000
Sinking fund---------- 16,700
Assess. val., real 1915----5,436,964
Total valuation 1915------6,088,864
Tax rate (per $1,000) 1915---$12.50
INT. at Chase Nat. Bank. N. Y.

SOUTHAMPTON.
This village is in Suffolk County.
Inc. 1894. Population 1915, 3,092.
Lake Impt. Bonds.
4.45s'15 J-J $25,000 -----1919-1928
H. & L. Truck Bonds.
5s July $4,500r ----1916-1924
Curb and Gutter Bonds.
4½s'10 J-J $5,000r--Jan 1 '16-'26
Municipal Bldg. Bonds.
4.40s J-J $20,000r -----1916-1935
4½s J-J 3,000r ----1916-1921
Macadam Road Bonds.
3.88s J-J $7,500r--July '16-'18
Steam-Roller Notes.
5s July $2,000r ----1916-1917
TOTAL DEBT Nov 1915- $69,000
Assess. val., real estate----3,232,496
Total assess. val. 1915----3,584,186
Village tax (per $1,000) 1915-$13.00
INT. pay. at Southampton Bank.

SOUTHAMPTON UNION FREE SCHOOL DIST. NO. 6.
4½s'13 Jan $104,000r--Jan 1 '16-'42
4½s'12 Jan 11,000r--Jan 1 '16-'28
4s '06 Nov 5,500r-$1,000 yearly
4½s Jan 24,000r-$1,000 yearly
BOND. DEBT Oct 1 '15-- $144,500
Assess. val. real estate----3,610,767
Total assess. val. 1915----3,997,000
Total tax (per $1,000) 1915---$10.00
Population in 1914 (est.)------3,000
INT. at Southampton Bank and First National Bank.

STEUBEN COUNTY.
Bath is the county seat.
Highway Bonds.
4½s'11 A-O $20,000r-May 1 '16-'17
Court-House Bonds.
5s '07 M-S $15,000r-May 1 '16-'18
BOND. DEBT May 1 '15 $35,000
Assessed valuation, real--43,480,842
Assessed val., personal----1,381,310
Total val. '14 (90% act.)-44,862,152
Pop'n 1910, 83,362; 1915, 83,630.
INT. at N. Y. State Bk., Albany.

SUFFOLK COUNTY.
County seat is Riverhead.
Hospital Bonds.
4½s'15 A-O $50,000r-Apr 1 '16-'25
Bldg. Impt. Bonds.
4½s'14 J-D $47,500r-June 1 '16-'34
Jail Bonds.
4½s'10 M-S {120,000r-Mch 1 '16-'23
{20,000r---Mch 1 1924
Road Bonds.
4½s'08 J-J $45,000r-July 1 '16-'24
4½s'13 A-O 55,000r-Apr 1 '24-'29
4½s'15 J-J {70,000r-July 1 '16-'25
{60,000r-July 1 '26-'35
BOND. DEBT Aug 1915--$490,000
Assess. val. '14, real estate94,198,064
Assess. val. '15 (¾ act.)--97,566,225
County tax (per $1,000) 1913--$3.80
Pop'n 1910, 96,138; 1915, 105,733.
INT. at County Treasurer's office.

SULLIVAN COUNTY.
Monticello is the county seat.
4s '11 J-J $29,000-c&rJan 1'16-'30
Turnpike Bonds.
4s '10 J-J $17,520r--Jan 1 '16-'27
Court-House and Jail Bonds.
4s '09 J-J $120,000c--Jan 1 '16-'39
BOND. DEBT Jan 1913-- $185,632
Assess. val. '12 (½ act.)---7,503,170
State&Co.tax (per $1,000) '12-$12.12
Pop'n 1910, 33,808; 1915, 38,189.
INT. at County Treasurer's office.

SYRACUSE.
Mark E. Conan, Comptroller.
Syracuse is situated in Onondaga County. Incorp. Dec. 13 1847. The village of Elmwood was annexed on Jan. 1 1900.
Collegiate Bonds.
4s '96 J-D *$100,000r---Deo 1 1926
Harbor Brook Impt. Bonds.
3½s'02 M-N$ *3,500r-Nov 1 '16-'22
3½s'03 A-O *5,600r-Apr 1 '16-'23
Park Bonds.
3½s'01 F-A*$15,000r---Aug '16-'21
3½s'02 J-J *43,400r-July 1 '16-'22
4½s'07 M-N 39,000r May 15 '16-'27
4½s'07 J-J 15,000r July 15 '16-'27
4s '09 A-O 105,000r-Apr 1 '16-'29
4½s'14 J-D 19,000r-Dec 1 '16-'34
4½s'15 J-J *50,000r-Jan 1 '16-'35
4½s'15 F-A*100,000--Feb 1 '16-'35
4½s'15 A-O 394,500r-Aug 1 '16-'35
Onondaga Creek Impt. Bonds.
3½s'02 J-D *$17,500r-Dec 1 '16-'22
4s '04 M-N *11,250r-May 1 '16-'24
Park Bonds.
3½s'01 F-A *$7,500r---Aug '16-'21
4½s'11 M-N 80,000r-May 1 '16-'31
4½s'12 J-D 85,000r-June 1 '16-'32
4½s'13 F-A 45,000r-Aug 15 '16-'33
4½s'15 M-N 93,300--May 1 '16-'35
General Impt. Bonds.
4½s'10 J-J $180,000r-July 1 '16-'30
4½s'11 M-S 116,800--Sept 15 '16-31
4½s'12 M-N187,000r-Nov 1 '16-'32
4¼s'14 A-O 344,850r-Apr 1 '16-'34
Local Impt. Bonds.
4½s'06 A-O*$22,500r---Oct 1 1916
4½s'07 F-A 32,000r-Aug 1 '16-'17
4½s'08 M-S 64,500r-Sept 1 '16-'18
4½s'09 M-S 48,000r-Sept 1 '16-'19
4½s'10 A-O 29,000r-Apr 1 '16-'20
4½s'10 J-J 80,000r July 15 '16-'20
4½s'11 J-D 114,000r-June 1 '16-'21
4½s'11 J-D 3,000r---June 1 1916
4½s'12 J-D 6,800r-June 1 '16-'17
4½s'12 J-D 98,000r-June 1 '16-'22
4½s'13 M-S 176,000r-Sept 1 '16-'23
4½s'13 M-S 13,800r-Sept 1 '16-'18
4¼s'14 J-D 243,000r-June 1 '16-'24
4¼s'14 J-D 6,400r-June 1 '16-'19
4½s'15 J-D 345,000--June 1 '16-'35
4½s'16 J-D 11,500--June 1 '16-'35
City-Hall Refunding Bonds.
4s '09 F-A$210,000r-Aug 2 '16-'29
Sewer Bonds.
4½s'07 J-J $30,000r-July 1 '16-'27
4s '08 J-J 130,000r-July 1 '16-'28
4½s'11 A-O 80,000r-Apr 1 '16-'31
4½s'11 F-A 160,000r-Aug 1 '16-'31
4½s'12 F-A 170,000r-Aug 1 '16-'32
4½s'14 J-D 48,500--Dec 1 '16-'34
4½s'15 J-D 200,000--June 1 '16-'35
Spencer St. Bridge Bonds.
4½s'15 J-J *$12,000 --Jan 1 '16-'35
Public Safety Bonds.
4½s'15 F-A*$55,000--Feb 1 '16-'35
Bridge Bonds.
3½s'01 F-A *$4,200r---Aug '16-'21
4½s'15 A-O 12,000--Apr 1 '16-'35
Library Bonds.
3½s'01 F-A*$11,400r---Aug '16-'21
Fire Department Bonds.
3½s'01 F-A*$12,600r---Aug '16-'21
3½s'02 M-N *8,750r-May 1 '16-'22
4½s'07 A-O 36,000r-Oct 1 '16-'27
4½s'13 A-O 58,500r-Apr 1 '16-'33
Refunding Railroad Bonds.
4s '99 J-D*$915,000r--Dec 30 1929
Zoological Bonds.
4½s'15 M-N$10,000--May 1 '16-'35
Water Bonds.
4s '94 J-J $500,000r---July 1 1920
3½s J-J2,150,000r---July 1 1920
3s J-J1,000,000r---July 1 1920
3½s J-J 150,000r-Jan 1 '27-'28
3½s'01 J-J *30,000r-Apr 1 '16-'21
4½s'08 J-J 325,000r-July 1 '16-'28
4s '08 J-J 300,000r-July 1 '29-'40
4s '09 J-J 100,000r-July 1 '41-'44
Court-House Bonds.
4½s'07 F-A$120,000r-Aug 1 '16-'27
Funded Debt Bonds.
4s '04 J-D*$122,400r-June 1 '16-'24
Fire Alarm & City Hall Bonds.
4s '09 A-O$105,500r--Apr 1 '16-'29
High-School Bonds.
4s '06 M-N *$27,500r May 15 '16-'26
4½s'07 M-N*123,750r May 15 '16-'26
3½s'00 J-J *300,000r---July '16-'45
4½s'13 A-O 67,500r-Apr 1 '16-'33
4½s'15 A-O 200,000r-Aug 1 '16-'35
City's share town of Salina bonds---------- $10,900
BOND. DEBT Oct 9 '15 $11,168,490
Water debt (included)-- 4,555,000
Assessed valuation, real-132,216,038
Assessed val., personal-- 4,660,808
Franchises ---------- 7,234,810
Total valuation 1915----144,111,656
(Assessment about actual value)
City tax rate (per $1,000) '15--$18.50
Pop'n '10, 137,249; 1915, 145,237.
INT. on bonds marked (*) at U. S. Mtge. & Tr. Co.; water '90 to '98 at Metropolitan Tr. Co.; other bonds at Columbia Tr. Co., New York.

TARRYTOWN.
This village is in Westchester Co.
Inc. 1870. Population 1915, 5,752.
Fire Dept. Bonds.
4½s'15 J-J $10,000--Oct 1 '18-'27
Water Bonds.
4s J-D $87,000r---June 1 1919
4s J-D 245,000r---June 1 1926
3¾s'04 F-A 22,000r-Aug 1 '16-'26
4¼s'11 F-A 30,000r-Aug 1 '16-'35
TOTAL DEBT May 1915 $401,000
Total assessed val. 1914--13,510,948
Tax rate (per $1,000) 1914----$8.00
INT. at Tarrytown Nat. Bank.

THOMPSON.
This town is in Sullivan County.
Refunding Railroad Bonds.
4s M-S$150,000r ---------1923
3½s M-S 75,000r ----------
TOTAL DEBT Jan 1912---$235,000
Total valuation 1911------ 939,837
Total tax (per $1,000) 1910---$35.87
Pop'n 1910, 4,196; 1915, 4,942.
INT. at Nat. Union Bk., Monticello.

TICONDEROGA UNION FREE SCH. DIST. NO. 5.
4s '01 M-N $1,000r--- May 1 1916
Building Bonds.
4.40s'06M-N $53,200r--May 1 '17-'42
BOND. DEBT Oct 1 1915--$54,000
Assessed valuation 1915---2,734,401
School tax (per $1,000) 1915 $10 97+
INTEREST payable at N. Y. at any bank or trust company.

TOMPKINS COUNTY.
Ithaca is the county seat.
Highway Bonds.
4¼s'15 Apr {$3,000c---Apr 1 1916
{40,000c-Apr 1 '17-'36
TOT. BD. DT. Mar 1915. $161,184
Assess. val. {Real estate--20,329,628
1914---- {Personal ----- 858,600
Pop'n 1910, 33,647; 1915, 36,535.
INT. payable at office of County Treasurer in N. Y. exchange.

TONAWANDA, CITY.
This city is in Tonawanda Town, Erie Co. Population 1915, 9,154.
Sewer Bonds.
5s --- $20,400--July 1 '16-'32
5s --- 8,500--July 1 '16-'32
5s --- 11,400--July 1 '16-'34
4½s --- 12,000--July 1 '16-'35
4¾s --- 21,000----July 1 1939
5s --- 13,200----------1936
5s --- 13,800----July 1 1937
4¼s'14 --- 19,000----------1934
Paving Bonds.
5s --- $10,911.16Mch 2 '16-'32
4.30s'14 J-J 47,000----July 1 1925
4.30s --- 16,000----------1925
Water Bonds.
5s Jan $20,400---Jan 2 '16-'32
Water Refunding Bonds.
4¼s'12 J-J $135,000--Jan 1 '16-'42
4½s'14 J-J 62,000r-Jan 1 '16-'44
BOND. DEBT Apr 1 1915- $413,511
Assess. val. (80% act.),'14-4,951,086
City tax (per $1,000) 1914--$12.80½
INTEREST on the refunding bds. payable at Chase Nat. Bk., N. Y.; on others at Seaboard Nat. Bk., N. Y.

TONAWANDA SCH. DIST. NO. 1.
This district was formerly Union Free School District No. 3. The schools are now under city charter.
4s '92 A-O $21,000o ----1916-1922
4s '97 A-O 42,000c ----1938-1947
4s '98 A-O 12,000c ----1919-1922
TOTAL DEBT Oct 9 1915--$75,000
Assessed valuation 1915---5,233,229
(Assessment 75 to 90% actual value).
School tax (per $1,000)1915-- $10.13
Population in 1915 (est.)------8,000
INT. on 4s of 1892 at Hanover Nat. Bk., N. Y.; others at Seaboard Nat. Bank, New York.

TONAWANDA TOWNSHIP.
This town is in Erie County.
Paving Bonds.
5s '06 M-N $26,000c----Jan 1 1921
3½s'06 M-N 170,000c----Jan 1 1921
BOND. DEBT Apr 1915-- $196,000
Sinking fund---------- 32,000
Town valuation 1914------4,250,000
(Assessment 60 to 80% actual value.)
Tax rate (per $1,000) 1913----$6.17
Population in 1910----------2,175
INT. at First Nat. Bk., Tonawanda.

TROY.
Troy is situated in Renssalaer County. Incorporated in 1816. On Jan. 1 1901 a bill known as the "Greater Troy Bill" became operative. Under its provisions the village of Lansingburg and portions of the towns of North Greenbush and Brunswick became part of Troy.
Public Improvement Bonds.
3½s'96 J-D $24,000r---Dec 1 1916
3½s'97 J-D 23,500r--Dec 15 1916
3½s'98 J-D 50,000r-Dec 15 '16-'20
4s '02 J-J 5,400.50rJan 1'16-'22
3½s'02 A-O 10,640r--Oct 1 '16-'22
4s '02 J-J 49,983.85rJ'ly 1 '16-22
4s '03 M-S 21,760r-Sept 1 '16-'23
4s '03 F-A 2,220r---Aug 1 '16-'23
4s '05 J-J 17,027.50r July1'16-'25
4s '06 J-J 41,800c-July 1 '16-'26
4s '06 J-D 11,631.50r Dec1 '16-'26
4½s'07 F-A 33,738.08rAug15'16-27
4½s'08 A-O 24,200c-Oct 15 '16-'28
4s '09 M-N 105,000r May 11 '16-'29
4s '10 A-O 5,900r-Apr 29 '16-'20
4½s'10 F-A 118,500r-Feb 1 '16-'30
4s '10 F-A 60,000r-Feb 24 '16-'30
4½s'11 F-A 12,800r-Feb 1 '16-'31
4½s'11 J-D 7,200r-June 1 '16-'21
4½s'11 M-N 7,200r-Nov 1 '16-'21
4½s'11 J-D 56,000r-Dec 1 '16-'31
4½s'13 J-J 108,000r-Jan 10 '16-'33
4½s'13 F-A 73,800r-Feb 10 '16-'33
4½s'14 F-A 64,600r-Feb 16 '16-'34
4½s'14 A-O 120,650r-Apr 15 '16-'34
4½s'15 A-O 84,000r-Apr 15 '16-'35
4½s'15 J-J 59,000r-July 15 '16-35
4½s'15 A-O 84,000r-Apr 15 '16-'35
Voting-Machine Bonds.
4s '06 F-A $13,530r-Aug 1 '16-'26
Park Bonds.
3½s'02 A-O$130,000r--Oct 1 '16-'41
4s '05 F-A 28,000r---Aug 1 1925
4s '06 A-O 48,802.98r-Apr 1 1926
4s '07 M-S 23,197.02r-Mch 1 1927
4½s'08 M-N 19,500r-May 14 '16-28
4s '09 M-N 14,000r-May 11 '16-'29
Municipal Loan Bonds.
4s '06 J-D $68,750c-J'ne 15 '16-'26
School Janitors Salary Bonds.
4s '05 A-O $3,646.49r-Oct 1 1917
Tax Deficiency Bonds.
4½s'08 A-O $22,343.61rOct28'16-'28
4s '05 M-N 22,409.10rMay1'16-'25
4s '05 J-J 28,804.60r Jly 15'16-25
4s '06 M-S 24,750r-Mch 27 '16-'26
4½s'10 J-D 15,600r-Dec 1 '15-'20
4½s'11 J-D 6,000r-Dec 1 '15-'20
Troy Water Bonds.
4½s '79 F-A $16,000c-Aug 1'16 &'19
3½s '83 M-N 20,000c-May 1 '16-'19
3½s '85 M-N 1,000r--Nov 1 1917
3½s'01 F-A 10,000r--Aug 15 1916
3½s'02 J-J 15,000r---July 1 1916
3½s'02 J-J 50,000r-July 1 '17-'18
3½s'02 J-J 40,000r-July 1 '19-'20
3½s'02 J-J 30,000r---July 1 1921
3½s'02 J-J 80,000r-July 1 '22-'23
3½s'02 J-J 150,000r-July 1 '25-'29
3½s'02 J-J 35,000r---July 1 1930
3½s'02 J-J 120,000r-July 1 '31-'33
3½s'02 J-J 25,000r---July 1 1935
3½s'02 J-J 33,125.33r-July 1 1936
4s M-S { 60,000r-Sept 1 '17-'19
{ 15,000r---Sept 1 1920
{280,000r-Sept 1 '21-'24
4s '05 J-D 155,260.91r June 1 1925
4s '05 M-S 20,000r---Sept 1 1935
4s '05 M-S 25,000r---Sept 1 1936
4s '05 M-S 30,000r---Sept 1 1937
4s '05 M-S 55,000r---Sept 1 1938
4s '05 M-S 51,500r---Sept 1 1939
4s '06 J-D 90,750r-Jne 5 '16-'26
4s '06 M-S 7,000r-Sept 1 '16-'23
4½s'08 M-N 165,000rMay 15 '16-'48
4s '09 F-A 28,000r-Aug 15 '16-'29
4½s'11 J-J 16,000r-Jan 15 '16-'31
4½s'11 J-D 144,000r-June 1 '16-'31
4½s'13 J-D 49,500r-June 1 '16-'33
4½s'14 J-J 332,500r-Jan 15 '16-'34
4½s'14 M-S 341,250r-Mar 1 '16-'54
Public Building Bonds.
4s '02 F-A $9,800r---Aug 1 1918
3½s'01 M-N 14,863.28rNov15'15-21
4½s'07 F-A 44,831.19rAug 1 '16-'27
4½s'08 J-J 16,250r-July 15 '16-'28
4½s'08 J-D 29,250r-Dec 1 '16-'28
4s '09 J-J 15,540r-July 6 '16-'29
4s '09 F-A 6,200--Aug 1 '16-'19
4½s'11 F-A 260,000r-Aug 1 '16-'31
4½s'14 M-S 76,950r-Mar 1 '16-'34

LANSINGBURG. Annexed Jan. 1 1901.
Water Bonds.
4s '84 M-S $40,000c---Mch 1 1924
4s '84 M-S 60,000c---Mch 1 1934
4s '88 M-N 25,000c---Nov 1 1938
4s '89 J-J 10,000c---July 1 1939
4s '91 M-N 15,000c---May 1 1941
4s '00 F-A 25,000r---Aug 1 1920
4s '00 M-N 20,000r---Nov 1 1950
4s '99 F-A 60,000c---Aug 1 1949
4s '10 A-O 12,000r--Oct 1 '15-'30
4½s'14 F-A 28,500r-Feb 16 '16-'34
INT. paid at office of City Treas.

TOTAL DT., SINK. FUND, &c.:

	Oct. 1 '15.	*Oct.* 1 '14
Municipal d't	$2,191,798	$2,244,646
Water debt--	2,793,886	3,044,147
Total debt-	$4,985,684	$5,288,793

On October 1 1915 there were outstanding public-impt. certificates (temporary loan), $186,257, and revenue bonds (temporary loan), $1,100,000.

The sinking fund on October 1 1915 aggregated $105,420.64.

WATER BONDS.—The interest and principal of the water-works bonds are provided for by the Water Department from water rents.

ASSESSED VALUATION.—

	1915.	1914.	1905.
R. E.	58060,039	57609,920	51372,445
Pers'l	2253,821	2312,821	2877,727
Total	60313,860	59922,741	54250,172

(Assessment about full value)

Tax per M	*21.66	------	19.73

* The city has several different tax rates, the figures given above being the rates for all purposes. State, county and city, in the old city of Troy. In the old city of Troy the tax for 1915 was $21.66; in Sycaway School Dist., $21.28; in annexed territory of North Greenbush, $21.28; and in Wards 15, 77 and 17 (formerly Lansingburg), $16.35 with school tax of $9.30 additional.

Population in 1910----------76,813

TRUXTON.
This town is in Cortland County.
Railroad-Aid Refunding Bonds.
4½s'12 J-J $86,000c July 15 '1942
BOND. DEBT Oct 9 '15____$86,000
Assess. val. (90% act.)'15__ 475,375
Tax rate (per $1,000) 1914___$33.48
Pop'n 1910, 1,132; 1915 1,089.
INT. at Guarantee Tr. Co. in N.Y.

TUCKAHOE.
This village is in Westchester Co. Inc. Dec. 8 1892. Pop'n 1915, 2,753.
Street Improvement Bonds.
5s '07 M-N $9,000r__May 1 '16-43
4.75s'08 A-O 1,200r__Apr 1 '16-'18
5s '14 M-N 19,800__May 1 '19-'40
Sewer Bonds.
4.40s'06 M-S $47,500__Sept 1 '16-'34
4.75s'08 A-O 4,500r__Apr 1 '16-'24
4.75s'08 M-S 3,000r_Sept 1 '16-'21
5s '14 M-N 2,300__May 1 '41-'43
Village-Hall Bonds.
4.30s'10 M-N$34,500__Nov 1 '16-'38
Highway Bonds.
4.20s'09 F-A $9,000r__Aug 1 '16-'33
BOND. DEBT Oct 13 '15__$269,838
Assess. val. '15 (40%act.)_2,949,257
Total tax (per $1,000) 1915___$13.46
INT. at First Nat. Bk., Mt. Vernon.

ULSTER COUNTY.
County seat is Kingston.
4s M-S $21,000c_Mar 1 '16-'22
4s M-S 12,800c_Mar 1 '16-'19
Turnpike and Road Bonds.
4s M-N $1,000c____Mch 1 1916
4s M-S 28,000c__Mch 1 '16-'29
4s '05 M-S 6,000c__Mch 1 '16-'18
4½s'09 M-S 85,000r__Mch 1 '16-'32
Refunding Bonds.
4s M-S $216,000c_Mch 1 '16-'31
Court-House Bonds 1895 (Ref.).
4s M-S $18,000c__Mch 1 '16-'21
4s M-S 32,000c___Mch 1 1923
4s M-S 14,000c___Mch 1 1924
Jail Bonds.
4s M-S $50,000c___Mch 1 1925
4s M-S 30,000c___Mch 1 1926
4s M-S 13,000c___Mch 1 1928
Poor-House Bonds.
4s '05 M-S $10,000c__Mch 1 '16-'20
BOND. DEBT Nov 1 '14__$557,000
Assessed val. '14 (real)___32,904,296
Total value 1914_____35,828,440
Pop'n 1910, 91,769; 1915, 85,367.
INT. at office of County Treas.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 1.
This district is in Broome County.
4.35s '14 July { $10,000c_Dec 1 '16-'20; 16,000c_Dec 1 '21-'24; 84,000c_Dec 1 '25-'38
5s '15 ___ 18,000__Dec 1 '16-'24
BOND. DEBT June 1915__$152,000
Assessed valuation _____2,900,000
Population 1914 (school census)6,300
INT. at Farmers' Nat. Bank, Union, in N. Y. exchange.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 5.
This district is in Broome County.
4.40s'14 Dec $100,000c_Dec 1 '15-'40
BOND. DEBT Oct 20 '15__$148,500
Assess. val. { Real estate___3,181,735
1915____{ Total_____3,278,969
Tax rate (per $1,000) 1915____$12.00
Population in 1914 (est.)_____5,500

UTICA. Arthur M. Burke, Comp.
This city is in Oneida County. Incorporated 1832.
Bath-House Bonds.
4¼s ___ $8,500__Sept 1 '16-'32
Paving Bonds (*Assessment*).
4½s __ $129,849.52__due 1-6th yly
Hospital and Nurses' Home.
4½s F-A $4,000r_Aug 1 '16-'23
4¼s'12 J-J 10,625r_July 1 '16-'32
4½s'14 J-J 4,500r_July 1 '16-'24
Sewer Bonds.
4½s'09 J-D $1,200r_Dec 1 1916-17
4½s'09 M-S 12,000r_Sept 1 1916-27
4s J-J 9,100r_July 1 '16-'29
4½s May 16,250r_May 4 '16-'28
3½s Nov 120,000r__Nov 1 '16-'35
4s Nov 25,200r__Nov 1 '16-'36
4¼s'12 M-S 17,000r__Sept 1 '16-'32
4s Oct 50,000r_Oct 1 '16-'25
4s M-N 25,000r_May 1 '17-'26
4¼s A-O 4,200r_Oct 1 '16-'22
4½s'14 J-J 9,000r_July 1 '16-'24
4½s'15 J-J 18,000r_July 1 '16-'33
4¼s'15 A-O 5,000__Oct 1 '16-'25
Academy and School Bonds.
3½s A-O $1,890r_Oct 15 '16-'22
4s '09 F-A 7,850r_Aug 1 '20-'29
4½s'09 F-A 14,000r_Aug 1 '16-'29
4½s'09 M-S 56,000r_Sept 1 '16-'29
4½s'08 J-J 6,000r_July 2 '16-'18
4½s'08 J-J 32,500r_July 15 '16-'28
4½s'08 M-N 13,000r_Nov 2 '16-'28
4½s'08 M-N 20,800r_Nov 2 '16-'28
4s '09 A-O 10,500r_Apr 1 '16-'29
4s J-J 7,650r___July 1 1916
4s J-J 8,000r__Jan 1 '16-'19
4s J-J 4,000r__Jan 1 '16-'19
4s J-J 4,000r__Jan 1 '16-'19
4s J-J 7,500r__Jan 1 '16-'20
3½s J-J 6,000r__Jan 1 '16-'19
3½s J-J 8,000r__Jan 1 '16-'19
3½s J-D 14,000r_June 1 '16-'23
3½s J-D 8,000r_June 1 '16-'23
3½s J-J 12,500r__Jan 1 '16-'25
4s '07 M-N 7,500r___May 1 1926
4½s'10 M-N 70,000r_May 1 '16-'29
4½s'13 J-J 90,000r_July 1 '16-'33
4½s M-S 165,000r_Sept 1 '16-'35
4½s F-A 66,500r_Feb 1 '16-'34
4½s'14 J-J 85,500r_July 1 '16-'34
4½s'15 M-N 430,000r_May 1 '16-'35
4½s'13 J-J 15,000r_July 1 '16-'25
Refund. U. C. & B. RR. Bonds.
4s '09 M-S$130,200r_Mch 1 '16-'29
Voting-Machine Bonds.
4¼s'14 F-A $5,500r_Aug 1 '16-'26
Subway Bonds.
4¼s'11 J-J $28,000__July 1 '16-'29
4½s'13 M-N 1,800__May 1 '16-'33
4½s'13 A-O 18,000r___Oct 1 '16-'33
4½s'14 A-O 23,750r Apr 15 '16-'34
4½s'15 J-J 53,000r_July 1 '16-'35
Fire-Station Bonds.
4½s'14 M-N$38,000r__Nov 1 '16-'34
Parkway and Parks.
4s '09 J-J $35,000__July 1 '16-'29
4½s'10 J-J 37,500__July 1 '16-'30
4¼s'11 J-J 20,000r_July 1 '16-'31
4¼s'12 J-D 80,000r_June 1 '16-'31
4½s'13 J-J 17,000r_July 1 '16-'32
4½s'13 M-N 2,700r_May 15 '16-'33
4½s'13 M-N 6,300r_Nov 1 '16-'33
4½s'14 A-O 17,100r_Apr 1 '16-'34
4½s'14 J-J 38,950r_July 1 '16-'34
4½s'14 J-J 3,500r_July 1 '16-'22
4¼s'14 J-J 3,500r_July 1 '16-'22
4¼s ___ 8,500__Sept 1 '16-'32
4½s'15 J-J 37,000r_July 1 '16-'35
Mohawk River Impt. Bonds.
4s J-J $150,000r___Jan 1 '22-'31
4s '07 M-N 50,000r_May 1 '27-'36
4s '07 A-O 8,000r_Oct 15 '27-'34
Bridges and Culverts.
4s '09 Apr $1,600r_Apr 1 '16-'19
4½s'10 F-A 45,000r_Aug 1 '16-'30
4½s'11 J-J 2,600r_July 1 '16-'28
4¼s'12 M-N 59,500r_May 1 '16-'32
4¼s M-S 5,400__Sept 1 '16-'24
4¼s'13 J-J 1,200r_Jan 10 '16-'17
4½s'15 J-J 85,000r_July 1 '16-'35
Police & Fire Bonds.
4s '09 A-O $7,000r_Apr 1 '16-'29
3½s 04 July 18,000r___July 1 '16-'24
4s '06 Aug 6,000r_Aug 17 '16-'21
4½s'11 M-S 11,000r_Mar 1 '16-'26
4½s'11 J-J 48,000r_July 1 '16-'31
4¼s'12 F-A 10,200r_Aug 1 '16-'32
4½s'14 J-J 7,000r_July 1 '16-'22
Fire Apparatus Bonds.
4½s'15 J-J $40,000r_July 1 '16-'35
Library Bonds.
4s Jan { $65,000r__Jan 1 '16-'28; 30,000r__Jan 1 '29-'31
3½s Apr { 18,000r_Apr 1 '16-'24; 15,000r_Apr 1 '25-'34
Street Bonds.
4¼s'12 J-D $1,800rJune 15 '16-'21
4½s'13 J-J 21,000r_July 1 '16-'23
4½s'14 A-O 18,000r_Apr 15 '16-'24
4½s'15 J-J 12,000r_July 1 '16-'27
Tax-Relief Bonds.
4s ___ $20,000__July 2 '25-'28
4½s ___ 45,000__May 4 '16-'24
Delinquent Tax Bonds.
5s J-J $60,000r___July '16-'21
4¼s M-S 1,100r____Sept 1916
4¼s A-O 1,000r____Oct 1916
4½s M-N 1,000r___Nov '16-'17
4½s M-N 3,000___May '16-'18
4½s J-D 1,000__Dec 1 '16-'17
4½s'15 M-N { 1,084.85r_May 5 1916; 2,000r_May 5 '17-'18
4½s'15 A-O { 1,6C3.05 Oct 20 1916; 4,000__Oct 20 '17-'20
BOND. DEBT Oct 31 '15—
Public impt bonds_____$2,733,415
Paving bonds_____ 129,850
Delinquent tax bonds__ 70,986
Tax-relief bonds_____ 65,000
Refunding bonds_____ 130,200
TOT. BD. DT. Oct 31 '15.$3,129,451
Against paving bonds there are outstanding assessments upon property benefited equal to amount of bonds.
INT. is payable in Utica at the City Treasurer's office, or at request of registered holder in N. Y. exchange.

ASSESSED VALUATION.	1915.	1914.	1910.
R. E.	44165,415	43184,755	42168,944
Pers'l	3554,920	*8467,337	8516,450
Sch'ls &high-ways.	285,725	278,445	------
Total.	48006,060	51930,537	50685,394

(Equalized at 80% actual value.)
Tax(p.M)$22.28 23.30 ----
*Including special franchise valuation 1914, $3,719,387.
POPULATION.—In 1915 was 80,589; 1910 was 74,419; 1905, 62,934; 1900, 56,383.

VOLNEY.
This town is in Oswego County.
Railroad-Aid Bonds.
4s F-A $72,000r ____1916-1927
Bridge Bonds.
4s July $14,000r ____1916-1922
4½s'15 ___ { 10,000_Mar 15 '16-'25; 12,000_Mar 15 '26-'31; 1,000___Mar 15 1932
BOND. DEBT April 1915__ $88,000
Assess. val. (80% act.) '14__ 866,398
Tax rate (per $1,000) 1914____$20.60
Pop'n 1910, 2,407; 1915, 2,420.

WALTON (TOWN).
This town is in Delaware County.
Refunding RR. Aid Bonds.
4s F-A $40,000c&r__Part y'rly
BOND. DEBT July 1915__ $40,000
Assess. val. '15 (real est.)_1,837,766
Tax rate (per $1,000) 1915___$13.56
Pop'n 1910, 5,088; 1915, 3,606.
INT. payable on $24,000 at Union Dime Sav. Bank in New York and on $22,000 at First Nat. Bk., Walton.

WAPPINGERS FALLS.
This village is in Dutchess County.
Water Bonds.
5s '14 J-D { $9,000__Dec 1 '16-'24; 40,000__Dec 1 '25-'34; 25,000__Dec 1 '35-'39
Sewer Bonds.
5s '14 J-D { $12,000__Dec 1 '16-'29; 60,000__Dec 1 '30-'44
Highway Bonds.
5s '14 J-D $18,000__Dec 1 '16-'33
BOND. DEBT Nov 1915. $169,000
Water debt (included)____ 75,000
Assessed val'n (real est)___1,179,749
Tax rate (per $1,000) '15___$17.47
Pop'n 1910, 3,195; 1915, 3,742.
INT. at Nat. Bank of Wappinger Falls.

WARREN COUNTY.
Lake George is the county seat.
Road Bonds
5s '08 Feb $30,000r_Feb 10 '16-'18
5s '12 J-D 50,000r ____1919-1923
BOND. DEBT Oct 1915. $80,000
Demand notes_____ 10,000
Assess. val. '14 (real)____15,523,049
Total val. '14 (1-3 act.)__17,108,522
County tax (per $1,000) '14 $2.574+
Population in 1915_____32,977
INT. payable in N. Y. exchange.

WARSAW, VILLAGE.
This village is in Wyoming County. Inc. 1843; re-inc. Jan. 11 1898.
Street Impt. Bonds.
4½s'14 A-O $20,000___Oct 1 '16-'25
Water Bonds.
4s '95 J-J $15,000r _____1920
4.90s'12A-O 12,000__Oct 1 '16-'17
Village-Hall Bonds.
5s '11 ann. $4,000 _____1916-1919
BOND. DEBT Oct 4 '15__ $53,000
Water bonds (included)___ 27,000
Assess. val. (60% act.) '15_2,006,540
Tax rate (per $1,000) 1915____$13.43
Pop'n 1910, 3,206; 1915, 4,545.
INTEREST payable in N. Y. and at Wyoming Co. Nat. Bk., Warsaw.

WATERFORD.
This town is in Saratoga County.
Bridge Bonds.
5s '15 F-A $7,500__Feb 1 '16-'22
Town-Hall Bonds.
5s '14 ___ $31,600_____
Sewer Bonds.
4½s'07 ___ $14,340r_Dec 28 '16-'27
Water Works Bonds.
4½s'13 Mar { $84,000rJuly 1 '16-'36; 500r___July 1 1937
TOTAL DEBT Aug 1915. $142,330
Assessed valuation 1915___2,120,000
Tax rate (per $1,000) 1912_____$10.00
Pop'n 1910, 6,128; 1915, 5,487.

WATERLOO.
This village is in Seneca County. Incorporated 1824.
Paving Bonds.
5s '15 M-S { $8,000__Mar 1 '17-'18; 39,000__Mar 1 '19-'31
Sewer Bonds.
4½s'13 M-S $25,000__Sept 1 '18-'43
4.85s'13M-S $8,000r_Sept 1 '16-'43
TOTAL DEBT Oct 1 '15__ $152,000
Assessed val. '15 (real est.)_1,927,115
Total valuation, 1915_____2,093,770
Village tax (per $1,000) '15____$13.85
Pop'n 1910, 3,931; 1915, 4,295.
INT. payable in New York.

WATERTOWN, CITY.
This city is in Jefferson County.
Bridge Bonds.
4½s'15 J-J $107,500r_July 1 1945
City-Hall, 1896.
4½s ___ $40,000__Oct 1 '26-'30
School Bonds.
3½s M-N $100,000__May 1 '22-'41
3½s A-O { $3,800___Apr 1 1924; $30,000__Apr 1 '25-'30
4s '05 J-D 1,000__June 1 1916
4s '06 J-J 88,000r___July 1 1936
4s '08 M-N 24,500r___May 1 1938
4½s'15 J-J 89,000r___Jan 1 1945
Water Bonds.
3½s M-S $85,000____1916-1925
3¼s M-S 35,000____Sept 1 1922
3.7s M-S 65,000____Mch 1 1927
4s '05 J-D 81,000r___June 1 1925
Funding and Deficiency Bonds.
3½s F-A $45,000__Feb 1 '16-'24
Fire-Building Bonds.
4s '07 A-O $40,000r___Apr 1 1937
4s '08 M-N 11,435r___May 1 1938
Public Improvement Bonds.
4s '94 Oct $3,000_____1916
4s '94 A-O 20,000_____1917-1921
4s '97 F-A 4,000_____1916-1919
3½s'02 M-N 75,000_____1930-1944
4s '04 M-N 45,000_____1928-1936
4s '10 M-N 31,000r___May 1 1940
4½s'14 M-N 65,000r___May 1 1944
Indebtedness Bonds.
4s '96 A-O $20,000___Oct 1 '22-'25
Street-Improvement Bonds.
4¼s'12 J-J $110,000r___July 1 1942
Sewer Bonds.
3½s'00 M-N $60,000___May '16-'27
4s '08 M-N 80,000r___May 1 1938
BOND. DEBT Oct 7 '15_$1,256,735
Floating debt_____ 8,000
Assess. val. '14 (¾ act.)__15,852,120
Total tax (per $1,000) 1914___$26.60
Pop'n 1910, 26,730; 1915, 26,895.

WATERVILLE
This village is in Oneida County. Inc. Feb. 8 1871. Pop. 1915, 1,564.
Water-Works Bonds.
4s '88 J-J $10,000c_Jan 1 '16-'18
Reservoir Bonds.
4.35s'07 J-J $24,000r__Jan 1 '16-'31
BOND. DEBT Apr 2 '15__ $34,000
Assess. val. 1914, real estate_654,990
Total assess. val. 1914_____709,910
Tax rate (per $1,000) 1914____$13.92
INTEREST payable in N. Y. on 4.35s at R. Kleybolte & Co.; on 4s at Importers' & Traders' Bank.

WATERVLIET.
This city is in Albany County. Inc. 1896. Population 1915, 14,990.
City-Hall Bonds.
4½s'15 M-N { $55,000_May 1 '16-'35; 10,000_May 1 '16-'25
Fire Dept. Bonds.
5s M-N $8,500__Nov 15 1932
Public Impt. Bonds.
4½s'13 A-O $31,500____Apr 1 1933
Highway Bonds.
4½s'14 A-O $7,125__Apr 1 '16-'34
Storm-Sewer Bonds.
4½s'12 A-O $88,400_Apr 15 '16-'32
4½s'14 A-O 6,768.18_____1924
4½s'14 A-O 6,850.12Apr 1 '16-'19
4½s'15 M-S 52,800____Sept 1939
Broadway Improvement Bonds.
4½s'10 M-N $4,000__Nov 1 '16-'19
School Bonds.
4s '02 F-A $19,000r__Aug 1 '16-'34
4½s'10 M-S 42,000_Sept 15 '16-'23
4s,'11 A-O 10,000__Oct 1 '25-'29
Funding Bonds.
4½s'09 J-J $66,000_Apr 15 '15-'48
Pavement Bonds.
4½s'08 F-A $1,000____July 2 1916
4½s A-O 19,215.34_Oct 1 1923
4½s M-S 1,493.09_Sept 1 1916
BOND. DEBT Oct 18 '15. $463,251
Floating debt_____ 18,277
Sinking funds_____ 28,018
Assess. val. '15 (about act.) { real estate.5,000,315; total ____5,721,372
City tax (per $1,000) 1915___$30.60
INT. at Chamberlain's office.

WATKINS.
This village is in Schuyler County. Village incorp. as Jefferson in 1842; name changed to Watkins in 1852.
Sewer Bonds.
5s '13 A-O $12,600__Oct 1 '16-'43
Paving Bonds.
4.40s'12F-A $33,750c_Feb 1 '16-'42
Water and Sewer Bonds.
4s J-J $20,000r___July 1921
Electric-Light Bonds.
4s A-O $13,000r___Oct 1924
Refunding Water & Sewer Bds.
4.20s'10 A-O $56,000r___Apr 1 1930
BOND. DEBT Dec 31 '13___$151,750
Water debt (included)_____ 92,000
Assess. val. (½ act.) '13____1,192,930
Village tax (per $1,000) 1914__$26.00
Pop'n 1910, 2,817; 1915, 2,760.
INT. on paving bonds payable at Watkins State Bk.; on others at Columbia Trust Co., N. Y.

WAVERLY.
This village is in Tioga County.
Water-Works Bonds.
4¼s'12 M-N$229,500r_May 1 '16-'42
Broad St paving_____ $15,000
Town-hall bonds_____ 4,000
BOND. DEBT Oct 1 '15__ $248,500
Water debt (included)____ 229,500
Assessed val., real estate__1,934,940
Total assess. val. 1915____2,336,154
(Assessment 60% to 75% act. val.)
Tax rate (per $1,000) '15____$12.79
Population in 1915_____5,119
INT. payable at office of Bond & Goodwin, N. Y.

WELLSVILLE.
This village is in Allegany County. Inc. 1857. Population 1915, 4,595.
Street-Improvement Bonds.
5s '07 M-S $14,450__Sept 1 '16-'32
4.85s'08M-S 21,000c&r_Sept 1 '16-'36
4.15s'06M-S 21,920c&r_Mch 1 '16-35
4.15s'09M-S 11,400r___Sept 1 '16-'34
5s '14 M-S 14,250r___Sept 1 '16-'34
5s '15 ___ 15,000_____
Water & Light Plant Acquisition & Impt. Bonds.
4½s'15 J-J { $104,000r_July 1 '19-'44; 137,500r_July 1 '19-'43
BOND. DEBT Aug 1915__ $329,949
Assess. val (½ act.) '15__1,742,016
Village tax (per $1,000) 1915__$26.00
INTEREST on the issue of 1906 is payable at the First Nat. Bank of Wellsville; on the issue of 1909 in N. Y. City at Columbia Trust Co. on bonds of 1915 at U. S. Mtge. & Tr. Co., N. Y.

WEST CARTHAGE.
This village is in Jefferson County. Inc. 1889. Population 1915, 1,587.
Road bonds_____$3,200
Village-Hall Bonds.
5s July $1,000____$200 yearly
Water Bonds.
4s '02 ___ $14,700c _____1925
4s '09 ___ 24,000r___Part y'rly
Sewer Bonds.
4s '95 ___ $13,600r___Part yearly
4s '04 ___ 5,400r___Part yearly
BOND. DEBT Nov 4 '15. $61,900
Sinking fund_____ 1,000
Assess. val. 1915 { real estate. 671,575; total ____ 691,115
Village tax (per $1,000) 1915__$15.00
INT. on 4s of 1902 payable at Importers' & Traders' Bank, N. Y.; on 4s of 1895 and 4s of 1909 at Watertown Sav. Bk.; on 4s of 1904 at Jefferson Co. Sav. Bk., Watertown; on 5s at Peter Virkler's, Castorland; on road bonds at Carthage Nat. Bank.

WESTCHESTER COUNTY.
County seat is White Plains.
Almshouse Bonds.
4s '09 M-S $70,000r_Sept 1 '37-'39
Armory Bonds.
4½s'08 F-A $30,000r__Feb 1 '32-'37
General Purposes.
3½s J-D $50,000__J'ne 1 '27-'28
Road Bonds.
4½s'11 A-O $58,870r__Oct 1 '31-'36
4½s'12 A-O 42,945r__Oct 1 '32-'36
4½s'12 A-O 27,710r__Oct 1 '32-'33
4½s'12 A-O 9,905r____Oct 1 1927
5s '14 F-A 13,580r_Aug 1 '29-'31
4½s'15 A-O 14,994r__Apr 1 '32-'34
Building Bonds.
4½s'15 M-N$100,000r_Nov 1 '17-'36
Bldg. Site-Purchase Bonds.
4¼s'15 A-O$175,000r_Apr 1 '27-'44
Funding Bonds.
3 1-10s J-D $40,000r_June 1 '29-'30
3½s J-D 30,000r___June 1 1931
4s '04 ___ 39,704.43_June 1 1932
4s '04 ___ 25,000____June 1 1928
4s '04 ___ 20,000____June 1 1931
4s '04 ___ 18,533.47_June 1 1933
4s M-S 40,000r_Mch 1 '31&'33
4s '05 M-S 39,704r___Mch 1 1932
4½s'07 J-J 64,579r_July 1 '28-'33
4½s'08 F-A 117,333.20r Aug1'36-'37
4½s'10 F-A 85,208.66rFeb10'20-'36
5s '10 F-A 30,618.83r Aug1'30-'35
Bronx Parkway Funding Bonds.
4½s'14 J-D $487,000_June 1 '39-'63
4½sg'15J-D 323,000c_June 1 '63-'79
Temporary Loan Bonds.
3½s J-D $5,000r___Junc 1 1916
3½s J-D 8,500r___June 1 1917
3½s J-D 25,000r___June 1 1925
3½s J-D 26,742r___June 1 1926
4½s'13 M-N400,000r_May 1 '18-'33
Drainage Bonds.
4½s'08 J-J $5,500r_July 1 '16-'20
Bronx Valley Sewer Bonds.
4½s'08 J-J$1,000,000c_Jan 1 '33-'82
4s '09 J-J 1,250,000c_Jan 1 '33-'82
4½s'15 J-D 120,000r_June 1 '16-'25
Bridge Bonds.
4½s'11 J-D $20,000r_June 1 '21-'22
4½s'12 J-J 12,000___Jan 1 '35-'37
4½s'14 J-J { 45,000r_July 1 '16-'24; 7,000r___July 1 1925
Court-House Bonds.
4s '05 F-A$150,000r_Aug 1 '30-'35
4½s'07 J-J 275,000r__July 1 '26-'36
4½s'08 M-N 220,000r_Nov 1 '16-'37

WESTCHESTER CO. (*Concluded*).
Refunding Bonds.
3.10s J-D $8,000r_June 1 '16-'19
Bridge Bonds.
4½s'08 J-D $7,000r_June 1 '16-'22
BDED DEBT. Nov 1915 $7,122,051
Floating debt_____293,000
Assess. val. real est_____389,896,028
Assess. val. personal____ 8,019,672
(Assessment about 70% actual value)
State&Co. tax (per $1,000) '14_$3.26
Pop'n 1910, 283,055; 1915, 321,613
INT. on sewer bonds of 1909 payable at Mechanics' Nat. Bank, N. Y.; on other issues by County Treasurer.

WESTFIELD, VILLAGE.
This village is in Chautauqua Co. Inc. 1833. Population 1915, 3,319.
Paving Bonds.
__s ___ $12,000 _____1916-1921
Sewer Bonds.
4¼s'10 J-J $92,000r__Jan 2 '16-'38
Refunding Water Bonds.
4½s'10 F-A $10,000r_Aug 1 '17-'21
Water-System Construction.
3½&4s M-N $29,700c&r__1916-1924
BOND. DEBT Oct 1914__ $151,500
Assess. val. '14 (2-3 act.)__2,052,475
Tax rate (per $1,000) 1914___$11.00
INT. payable at Citizens' Bank of Westfield in New York exchange.

WEST SENECA.
This town is in Erie Co. Incorp. 1851. The decrease in the valuation for 1909 was caused by a division of the town, cutting off the city of Lackawanna. While the bonds below are considered a lien upon the whole town, the referee appointed to apportion the debts has decided that they are to be paid hy the city of Lackawanna, the sewer having been built in that city.
Sewer Bonds.
5s '07 A-O $143,750c_Apr 1 '16-'38
5s '15 Apr 25,380_____
(Part yearly beginning Apr 1 1916)
Bridge bonds_____ $4,000
BOND. DEBT Oct 25 '15_ $29,380
Assess. val. '15, real estate_2,999,123
Total assess. val. 1915____3,416,369
Total tax (per $1,000) 1915___$9.311
Pop'n 1910, 4,605; 1915, 5,970.
INTEREST payable at the Lackawanna Nat. Bank of West Seneca.

WEST WINFIELD.
This village is in Herkimer Co. Inc. 1898. Pop'n 1915, 788.
Water-Works Bonds.
4½s'13 ___ $30,800c_July 1 '15-'43
TOTAL DEBT Oct 1915__ $30,800
Assess. val., real estate____ 380,490
Total assess. val. 1915____ 398,565
Vil. tax (per $1,000) 1915____$14.50
INT. at West Winfield Nat. Bk.

WHITEHALL (TOWN) UNION FREE SCH. DIST. NO. 11.
This district is in Washington Co.
4½s'14 J-D $58,000r_June 1 '16-'44
TOTAL BOND DEBT___ (?)
INTEREST at Treasurer's office.

WHITE PLAINS, VILLAGE.
This city is in Westchester Co. Incorporated 1866.
Paving Bonds.
4s J-D $15,000___June '26-'28
3½s M-N 100,000____May 1 1931
3½s A-O 75,000____Oct 1 1930
4s '05 A-O 3,000____Oct 1 1935
5s J-D 30,000____Dec 1 1933
5s '08 M-N 20,000__May 1 '39-'42
4½s'08 F-A 20,000__Aug 1 '39-'42
4½s'09 F-A 20,000__Aug 1 '35-'38
4½s'09 A-O 20,000__Oct 1 '35-'38
4½s'11 A-O 20,000__Oct 1 '47-'50
4½s'12 F-A 20,000r_Aug 1 '20-'32
5s '13 F-A 10,000r_Aug 1 '24-'25
4½s'13 ___ 49,224r_Jan 1 '16-'43
Sewer Bonds.
__s ___ $158,000_____
3½s A-O 10,000____Oct 1 1930
4s M-S 24,000__Sept 1 '24-'29
4s '04 F-A 9,000____Aug 1 1929
4s '05 A-O 9,000____Oct 1 1935
4s '07 J-D 3,000___June 30 1937
5s '08 M-N 18,000____May 1 1938
4s '09 M-N 12,000___May 15 1934
4½s'12 F-A 11,500r_Aug 1 '20-'23
5s '13 F-A 15,000r_Aug 1 '22-'24
5s '13 A-O 12,200r__Oct 1 '25-'26
Funding Bonds.
4½s'07 J-D $23,000____June 1 1937
Refunding Bonds.
4s J-J $3,000____July 1 1916
4s '05 A-O 1,000____Oct 1 1935
Library-Site Bonds.
3.84s'06A-O $13,000____Apr 2 1946
Tax Deficiency Bonds.
6s '14 A-O $20,000r___Apr 1 1919
Tax and Assessment Bonds.
4s J-J $10,000____Oct 1 1921
4s '04 M-N 17,000____Nov 1 1924
4s '05 J-D 99,000____Dec 1 1945
4s '06 A-O 12,000____Apr 1 1916
5s '06 M-N 11,000____Nov 1 1916
5s '07 A-O 15,000____Oct 1 1917
4½s'09 A-O 33,000____Oct 1 1917
4½s'10 A-O 23,000____Oct 1 1920
5s '12 A-O 32,000r____Oct 1 1918
5s '15 J-D 7,575r___June 1 1920
Water Bonds.
4s F-A$117,000__Aug 1 '16-'28
4s J-D 25,000___June '26-'29
3½s A-O 60,000____Oct 1 1929
3½s A-O 86,000___Oct 31 1931
4s A-O 40,000____Apr 1 1924
4s '04 F-A 1,000____Aug 1 1929
4s '04 M-S 23,000____Sept 1 1934
4s '04 M-N 23,000____Nov 1 1934
4s '05 A-O 29,000____Oct 1 1935
4s '06 A-O 10,000____Apr 2 1936
4s '06 M-S 85,000____Sept 1 1936
4½s'08 F-A 155,000____Aug 1 1938
4½s'08 M-N 4,000____Nov 1 1938
4s '09 M-N 27,000___May 15 1939
4½s'10 J-J 100,000____Jan 1 1940
4.10s'10J-J 12,000____Jan 1 1940
4½s'11 A-O 10,000____Apr 1 1931
4½s'12 J-D 8,000r___Dec 1 1922
Current Debt Bonds.
__s ___ $49,000_____
5s '08 M-N 26,000____May 1 1938
4s '09 A-O 35,000___Apr 15 1919
4½s'11 A-O 14,000____Apr 1 1916
Fire Department Bonds.
4s M-S $5,000__Sept 1 '16-'20
4s J-D 7,000__Dec 1 '16-'22
4s M-S 3,000____Mch 1 1919
4s '05 A-O 5,000____Apr 1 1925
5s '08 M-N 10,000____May 1 1938
4½s'09 ___ 25,000_____
4.15s'09 ___ 25,000_____
__s '11 J-D 38,000__Dec 1 '16-'34
5s '13 J-J 13,000____1916-1928
4½s'13 ___ 6,000__Dec 1 '18-'29
5s '13 J-D 6,000__Dec 1 '18-'29
5s '15 J-J 15,000r_Jan 1 '16-'45
Summary of Debt Oct. 6 1915.

Current debt bonds_____	$124,000
Sewer bonds_____	222,270
Fire department bonds___	136,500
Tax and assessment bonds	168,668
Macadam & paving bonds	375,000
Refunding bonds_____	12,000
Water bonds_____	848,800
Tax bonds_____	99,000
Library-site bonds_____	13,000
Highway bonds_____	49,224
Paving bonds_____	15,000
Sewer refunding_____	37,000
General refunding_____	22,000
TOT. BD. DT. Oct. 6 '15.	$2,122,462
Certificates of indebtedness	230,615
Assessed valuation 1915__	17,931,376
Tax rate (per $1,000) 1912_	13 945

Pop'n 1910, 15,949; 1915, 19,287.
INT. payable in White Plains.

WHITE PLAINS UNION FREE SCHOOL DIST. NO. 1.
On July 1 1908 the district annexed Greenburgh District No. 10.
4s J-J $19,000c__Jan 1 '16-'34
5s J-D 4,000c_Dec 1 '16-'19
5½s J-J 21,000c&rJan 1 '16-'17; 57,500c&rJan 1 '18-'22; 62,500c&rJan 1 '29-'27; 3,500c&r_Jan 1 1928
4½s J-J 18,500c_July 1 '16-'26
4s J-J 5,000c_Jan 1 '36-'40
4s '09 J-J 5,000c&rJan 1 '16-'20; 14,000c&rJan 1 '21-'27; 5,000c&r_Jan 1 1928; 5,500c&r_Jan 1 1929
4½s'11 M-N 28,000r_Nov 1 '16-'29; 27,000r_Nov 1 '30-'38
5s '14 J-J 10,000__Jan 1 '22-'31
5s '14 J-J 12,500__Jan 1 '20'-31
4½s'14 J-J 30,000__Jan 1 '20-'29; 5,000____Jan 1 1930
Greensburgh Bonds (*Annexed*).
4s '00 A-O $4,000c_Dec 31 '16-'19
5s '07 A-O 11,000c_Dec 31 '16-'26
BOND. DEBT Apr 1915__ $328,750
Assessed valuation 1914__18,500,000
School tax (per $1,000) 1914_$10 165
Population in 1914 (est. _____20,500
INTEREST payable at Home Sav. Bank, Saugerties Sav. Bank, Yonkers Sav. Bank, American Sav. Bank, Mechanics' Sav. Bank, N. W. Harris & Co., N. Y., and N. W. Halsey & Co., N. Y.

WHITE PLAINS, TOWN.
This town is in Westchester Co.
Road Bonds.
3½s J-J $78,000r_____1929
4s J-J 60,000r___July 1 1934
4s J-J 5,000r___Jan 1 1930
4½s'10 J-D 44,000r_June 1 '16-'37
4½s'12 F-A 30,000__Aug 1 '17-'31
BOND. DEBT Jan 1 '15_ $218,000
Assess. val. '15 real estate 18,811,725
Tax rate (per $1,000) '12 {Inside village__$7.163; Outside village_ 12.72; Light (outside)_ 1.72}
Pop'n 1910, 15,045; 1915, 16,618.
INT. at office of Town Supervisor.

WOLCOTT.
This village is in Wayne County. Incorporated 1873.
Engine-house bonds_____$5,000
Water-Works Bonds.
4½s'12 J-J $42,000r_July 15 '16-'42
BOND. DEBT Oct 14 '15__$47,000
Assessed valuation 1915_____559,947
Tax rate (per $1,000) 1915___$20.00
Pop'n 1910, 1,216; 1915, 1,346.
INT. to registered holder in N. Y. exchange.

WYOMING COUNTY.
Warsaw is the county seat.
Highway Bonds.
4½s'10 ___ $14,000____part yearly
4½s'11 J-J 30,000__July 1 '22-'31
4½s'13 F-A 22,000_____
BOND. DEBT May 1915 $66,000
Assessed val. 1914 (real)__ 19,795,811
Total value 1914 (¾ act.).20,516,094
Pop'n 1910, 31,088; 1915, 33,028.
INT. at Wyoming Co. Nat. Bank.

YONKERS.
J. T. Lennon, Mayor; J. Miller, Compt.; F. G. Gertenhach, Auditor.
Yonkers is in Westchester County. Incorp. June 1 1872.
Refunding Bonds.
4½s'08 A-O $90,000_May 16 '16-'18
4½s'08 A-O 21,000_June 15 '16-'18
4s '09 A-O 90,000__Feb 1 '16-'19
4½s'11 A-O 42,000__Apr 1 '16-'36
4½s'12 A-O 44,000__Apr 1 '16-'37
4½s'13 A-O 46,000r_Apr 1 '16-'38
4½s'13 A-O $48,000r_Apr 1 '16-'38
Fire Department Bonds.
3½s'03 A-O $25,000__Apr 1 '16-'23
4s '06 A-O 15,000__Apr 1 '24-'26
4½s'10 A-O 8,950__Aug 1 '16-'20
4½s'13 A-O 20,000r_Mar 1 '16-'25
5s '13 A-O 8,000r__Apr 1 '16-'18
4½s'14 A-O 47,500r_Mar 1 '16-'34
4½s'14 A-O 9,200r_June 1 '16-'19
5s '14 A-O 16,200r_Dec 1 '16-'19
Public Building & Dock Bonds.
4½s'07 A-O $9,500____Nov 1 1916
5½s'07 A-O 20,000__Nov 1 '17-'18
City-Hall Bonds.
4½s'08 A-O $32,500__May 1 '16-'28
5½s'07 M-N 50,000__Apr 1 '18-'22
4½s'08 A-O 65,000_June 15 '16-'28
4½s'08 A-O 32,500__Dec 1 '16-'28
4½s'09 A-O 35,000__Nov 1 '16-'29
4½s'10 A-O 40,500__Aug 1 '16-'30
4½s'10 A-O 15,000__Nov 1 '16-'30
4½s'11 A-O 16,000__Oct 1 '16-'31
4½s'12 A-O 7,000r_Oct 1 '16-'22
4½s'14 A-O 38,000r_Mar 1 '16-'34
5s '14 A-O 3,800r_Dec 1 '16-'34
4½s'15 A-O 6,000r_Oct 1 '16-'35
Deficiency Bonds.
4½s'10 A-O $20,000__May 1 '16-'20
5s '13 A-O 72,000r__Apr 1 '16-'21
4½s'15 A-O 200,000r_Oct 1 '16-'25
Hospital Bonds.
4½s'11 A-O $60,000__Oct 1 '16-'31
4½s'11 A-O 40,000__July 1 '16-'31
5s '13 A-O 3,000__Apr 1 '16-'18
5s '14 A-O 4,000r_Dec 1 '16-'19
Local Improvement Bonds.
4½s'09 A-O $76,100__July 1 '16-'29
4½s'11 A-O 15,200__Feb 1 '16-'31
4½s'11 A-O 16,000__May 1 '16-'31
4½s'11 A-O 92,000__Oct 1 '16-'31
4½s'12 A-O 80,000__Mch 1 '16-'31
4½s'12 A-O 44,000r_Apr 1 '16-'26
4½s'14 A-O 160,000r_June 1 '16-'31
5s '14 A-O 93,100r_Dec 1 '16-'34
4½s'15 A-O 210,000r_Apr 1 '16-'30
4½s'15 A-O 70,000r_Oct 1 '16-'25
Road Improvement Bonds.
4½s'08 A-O $32,500__May 1 '16-'28
4s '08 A-O 32,500_Aug 15 '16-'28
4½s'09 A-O 28,000__July 1 '16-'29
4½s'10 A-O 18,750__Aug 1 '16-'30
4½s'11 A-O 16,000__Oct 1 '16-'31
Assessment Bonds.
4½s'08 A-O $30,000__Dec 1 '16-'18
4s '09 A-O 20,000__Apr 1 '16-'19
4½s'10 A-O 25,000__May 1 '16-'20
4½s'11 A-O 60,000__Feb 1 '16-'21
4½s'12 A-O 105,000r_Apr 1 '16-'23
4½s'12 A-O 84,000r_Oct 1 '16-'22
5s '13 A-O 160,000r__Apr 1 '16-'23
5s '13 A-O 160,000r__Oct 1 '16-'23
4½s'14 A-O 153,000r_Mar 1 '16-'24
4½s'14 A-O 126,000r_June 1 '16-'24
5s '14 A-O 450,000r_Dec 1 '16-'24
4½s'15 A-O 130,000r_Apr 1 '16-'25
4½s'15 A-O 200,000r_Oct 1 '16-'25
Revenue Bonds.
4½s'11 A-O$125,000____May 1 1916
4½s'12 F-A 150,000r___May 1 1917
5s '13 J-J 400,000r__July 1 '16-'18
Tax Sale Bonds.
5s '14 A-O 360,000r_Dec 1 '16-'24
4½s'15 A-O 150,000r_Apr 1 '16-'25
Street-Cleaning Equipment.
5s '14 A-O $1,600r_Dec 1 '16-'17
Irving Park Bonds.
3½s'02 F-A $10,000__May 1 '16-'17
Street-Paving Bonds.
4s '93 A-O $10,000____Apr 1 1916
4s '94 A-O 93,341__Apr 1 '17-'25
4s '99 A-O 24,900__Apr 1 '17-'27
3½s'00 A-O 15,000__Apr 1 '28-'29
3½s'03 A-O 12,000__Apr 1 '29-'30
4s '04 A-O 6,380__Apr 1 '30-'31
4s '09 A-O 12,000__Feb 1 '16-'27
4½s'12 A-O 11,000r_Oct 1 '16-'26
School Bonds.
4s '92 A-O $18,000__Apr 1 '16-'19
4s '94 A-O 82,000__Apr 1 '20-'36
4s '95 A-O 15,000__Apr 1 '37-'39
4s '96 A-O 81,000__Apr 1 '25-'55
3½s'97 A-O 105,000__Apr 1 '56-'76
3½s'98 A-O 4,000__Apr 1 '19-'25
3½s'98 A-O 17,000__Apr 1 '77-'80
3½s'98 A-O 7,000__Apr 1 '79-'81
3½s'00 A-O 31,000__Apr 1 '16-'20
3½s'01 A-O 41,150__Apr 1 '20-'24
3½s'01 A-O 13,000__Apr 1 '20-'25
3½s'02 A-O 160,700__Apr 1 '26-'39
3½s'03 A-O 15,000__Apr 1 '40-'41
4s '03 A-O 117,500__Apr 1 '42-'53
4s '04 A-O 69,400__Apr 1 '53-'60
4s '05 A-O 133,700__Apr 1 '20-'29
4s '06 A-O 108,650__Apr 1 '30-'39
4s '07 A-O 17,700__Apr 1 '48-'50
4s '06 A-O 15,500__Apr 1 '47-'48
4½s'07 A-O 60,000__Apr 1 '51-'56
4½s'06 A-O 70,000__Apr 1 '40-'46
4½s'07 A-O 110,000__Apr 1 '57-'67
5½s'07 A-O 9,350____Apr 1 1950
4½s'08 A-O 42,250__July 1 '16-'28
4½s'08 A-O 10,400__Sept 1 '16-'28
4½s'08 A-O 81,250__Sept 1 '16-'28
4s '09 A-O 8,260__Mch 1 '16-'29
4s '09 A-O 45,500__May 1 '16-'29
4½s'09 A-O 77,000__July 1 '16-'29
4½s'09 A-O 28,500__Nov 1 '16-'29
4½s'10 A-O 59,250__Mch 1 '16-'30
4½s'10 A-O 30,000__Aug 1 '16-'30
4½s'10 A-O 60,000__Oct 1 '16-'30
4½s'10 A-O 30,000__Nov 1 '16-'30
4½s'11 A-O 64,000__May 1 '16-'31
4½s'11 A-O 48,200__July 1 '16-'31
4½s'12 A-O 56,000r_Apr 1 '16-'29
5s '13 A-O 162,000r__Apr 1 '16-'33
4½s'14 A-O 67,500r_Mar 1 '16-'30
4½s'14 A-O 42,000r_June 1 '16-'29
Public-Building Bonds.
4s '09 A-O $45,500__May 1 '16-'29
4½s'09 A-O 21,000__July 1 '16-'29
4½s'11 A-O 16,000__May 1 '16-'31
4½s'11 A-O 8,000__July 1 '16-'31
4½s'12 A-O 17,000r_Oct 1 '16-'32
4½s'13 A-O 18,000__Mar 1 '16-'33
4½s'14 A-O 19,000r_Mar 1 '16-'34
4½s'14 A-O 47,500r_June 1 '16-'34
5s '14 A-O 6,000r_Dec 1 '16-'21
Public-Park Bonds.
3½s'99 M-N $90,000__May 1 '16-'24
4s '03 M-N 3,000__May 1 '16-'17
4s '04 M-N 8,000__May 1 '17-'21
4½s'07 M-N 17,000__May 1 '22-'24
4½s'08 A-O 65,000__June 1 '16-'28
4½s'08 A-O 16,250__Nov 1 '16-'28
4½s'09 A-O 45,000__July 1 '16-'29
Police & Fire Bureau Equipt.
4½s'12 A-O $9,000r_Oct 1 '16-'24
Water Bonds.
4s '87 A-O $15,000___Apr 1 1916
4s '86 A-O 25,000____Apr 1 1916
4s '88 A-O 30,000__Apr 1 '16-'17
4s '89 A-O 15,000____Apr 1 1917
3½s'90 A-O 20,000____Apr 1 1917
4s '91 A-O 35,000__Apr 1 '17-'18
4s '92 A-O 25,000__Apr 1 '16-'17
4s '93 A-O 100,000__Apr 1 '18-'19
4s '94 A-O 150,000__Apr 1 '20-'22
4s '96 A-O $25,000___Apr 1 1916
4s '97 A-O 20,000___Apr 1 1917
4s '99 A-O 25,000____Apr 1 1919
3½s'00 A-O 25,000____Apr 1 1920
3½s'01 A-O 50,000____Apr 1 1921
3½s'02 A-O 60,000____Apr 1 1921
4s '03 A-O 125,000__Apr 1 '22-'23
4s '04 A-O 150,000____Apr 1 1924
4s '05 A-O 60,000__Apr 1 '23-'25
4s '06 A-O 175,000__Apr 1 '25-'26
4s '07 A-O 60,000____Apr 1 1926
4½s'07 A-O 150,000____Apr 1 1927
5s '08 M-S 82,500__Mch 2 '16-'48
4½s'08 A-O 66,000__July 1 '16-'48
4½s'08 A-O 66,000__Nov 1 '16-'48
4s '09 A-O 42,500__May 1 '16-'49
4½s'09 A-O 34,000__Nov 1 '16-'49
4½s'10 A-O 70,000__May 1 '16-'50
4½s'10 A-O 35,000__Nov 1 '16-'50
4½s'11 A-O 36,000__May 1 '16-'51
4½s'11 A-O 72,000__July 1 '16-'51
4½s'12 A-O 74,000__Mch 1 '16-'52
4½s'12 A-O 85,000r_Oct 1 '16-'32
4½s'13 A-O 90,000__Mar 1 '16-'23
5s '13 A-O 90,000r_Apr 1 '16-'33
5s '13 A-O 90,000r__Oct 1 '16-'33
4½s'14 A-O 76,000r_June 1 '16-'34
5s '14 A-O 112,000r_Dec 1 '16-'34
4½s'15 A-O 100,000r_Apr 1 '16-'35
4½s'15 A-O 100,000r_Oct 1 '16-'35

INT. on the above bonds is payable in New York exchange.

RECAPITULATION OF DEBT APRIL 2 1915.

Refunding bonds_____	$418,000 00
Police & Fire Dept bds	167,990 00
City-Hall bonds_____	353,700 00
Deficiency bonds _____	96,000 00
Hospital bonds_____	109,250 00
Local-impt. bonds____	598,050 00
Road-impt. bonds____	148,000 00
Assessment bonds____	1,484,000 00
Revenue bonds_____	775,000 00
Public-building & dock bonds _____	34,200 00
Street-paving bonds__	173,621 01
Building bonds_____	208,750 00
Park bonds_____	287,500 00
School bonds_____	2,251,310 00
Water bonds_____	2,495,250 00
Certfs. of indebtedness	2,116,500 00
Local- improv't notes_	1,017,000 00
Total Apr. 2 '15____	$2,734,121 01
Deductions—	
Revenue bonds_____	$775,000 00
Water bonds, issued after Jan. 1 1908___	1,154,250 00
Ctfs. of indebtedness__	2,116,500 00
Yonkers bonds in Water Bond Sinking Fund_	203,000 00
	$4,248,750 00
Debt to be counted in ascertaining the power to become further indebted _____	$8,485,371 01

Assessment bonds, revenue bonds, certificates of indebtedness and local improvement notes are issued in anticipation of the collection of taxes and assessments and paid from the receipts thereof.

Refunding bonds are issued to refund $180,000 redemption bonds, $30,000 assessment bonds and $21,000 tax-relief bonds and paid from moneys received from taxes, assessments and redemption of lands purchased by the city for non-payment of taxes and assessments and $180,000 water bonds.

Water bonds are paid from receipts of Water Bond Sinking Fund.

Prior to Jan. 1 1908, the School Bonds were issued hy the Board of Education and the water bonds hy the Water Board. Since the date referred to, however, all bonds of the city have been issued under the Uniform Charter for cities of the second class. Chapter 452 of the Laws of 1908 repeals the Acts under which the Board of Education and the Water Board were created separate bodies.

CITY PROPERTY.—Real estate owned hy the city is assessed at $7,280,000, including water works valued at $3,100,000.

POPULATION.—In 1915 was 90,886; in 1910 it was 79,803; in 1905 it was 61,716; in 1900 it was 47,931; in 1890, 32,033; in 1880, 18,892.

ASSESSED VALUATION.—The city's assessed valuation has been:

	Real Estate.	*Personal Property.*
1914 _____	$113,877,220	$2,752,000
1913 _____	89,041,417	2,862,100
1905 _____	45,980,905	3,252,000
1900 _____	35,124,400	3,086,830
1890 _____	22,574,226	398,240
1880 _____	10,024,677	430,295

	Total Assessed Valuation.	*Ave. Rate of Tax per $1,000.*
1914 _____	$116,629,220	$23.7683
1913 _____	91,903,517	26 485
1905 _____	49,232,905	24.4848
1900 _____	38,211,230	23.709
1890 _____	22,972,466	17.3902
1880 _____	10,454,972	--------

YORKVILLE.
This village is in Oneida County. Inc. 1902. Population 1915, 1,088.
Sewer Bonds.
4.35s'11 A-O $22,000_Apr 15 '16-'37
__s '14 ___ 2,500_____
4.90s'15A-O 6,000__Apr 1 '18-'27
Street Bonds.
4.35s'11 A-O $11,000_Apr 15 '16-'37
__s '14 ___ 3,800_____
TOTAL DEBT Apr 1 1915__$43,300
Assessed valuation 1914_____467,89
(Assess. abt. 2-3 act. val.)

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil devisions in New York State which are not represented among the foregoing detailed reports. We add in each case the population from the U. S. Census of 1910.

Place—	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1915.
Adams (V), Jefferson County	$35,500	None	†$869,670	†$9.80	1,571
Alexandria Bay (V), Jeff'n Co	68,025	500	$1,100,390	$16.00	2,062
Alfred (V), Allegany County	28,000	None	e170,477	e15.00	677
Altamont (V) Albany Co	31,800	None	------	----	805
Angelica (T), Allegany Co	30,000	None	a604,085	a18.04	1,718
Arcadia (T), Wayne County	61,000	None	§5,442,593	§12.23	9,014
Avon Union Free S. D. No. 1	38,000	None	†1,190,280	†8.00	------
Babylon (V), Suffolk County	25,000	None	†2,025,891	----	3,100
Ballston Spa Un. Fr. S.D.No.1	61,860	------	†1,958,512	----	------
Barker (V), Niagara County	30,000	1,000	e222,491	----	550
Batavia Union Free S.D.No.2	30,000	None	§7,392,748	§7.44	------
Bedford(T) Un.Fr.S.D.No.10	44,000	------	------	----	------
Belfast (T), Allegany County	34,000	None	†794,830	†12.91	1,477
Belfast (T) Un Fr. S. D. No. 1	32,500	None	e708,000	e19.60	------
Big Flats (T), Chemung Co	30,000	None	e1,077,750	e14.00	1,495
Blasdell (V), Erie County	55,900	None	a916,835	a15.40	940
Bolivar (V), Allegheny Co	43,000	------	§579,774	§10.70	1,260
Boonville (V.) Oneida Co	76,400	11,200	e743,002	e10.00	1,909
Boonville Un. Fr. S. D. No. 1	35,000	None	§777,796	§13.00	------
Brewster (V), Putnam County	50,000	None	§1,170,328	§5.40	1,402
Brocton (V.), Chautauqua Co.	45,000	9,400	§606,684	§27.00	1,292
Caledonia Un.Fr. S.D. No. 5	32,100	None	†1,271,000	----	------
Camden (V), Oneida County	60,600	------	†894,351	†11.00	2,181
Camillus Un. Fr. S. D. No. 9	39,000	None	†835,000	†11.00	------
Canisteo Un. Fr. S. D. No. 1	32,000	------	†726,176	----	------
Canton Un. Fr. S. D. No. 1	36,050	------	a1,465,000	a9.59	------
Castile (V), Wyoming County	37,400	None	†640,055	†9.37	962
Catskill Union Free S. D. No. 1	35,000	None	§2,583,271	§9.70	------
Cattaraugus (V), Cattar's Co	28,000	------	§400,690	§8.85	1,276
Cattaraugus County	39,000	None	x28,180,727	x4.26	71,443
Centerville (V), Allegany Co	d35,000	------	------	----	------
Champlain (V), Clinton Co	32,500	None	a268,500	a14.00	1,279
Cheektowaga Un. F. S.D.No.7	59,200	None	†1,845,046	†13.41	------
Clayton School District No. 8	26,000	None	†850,000	†14.50	------
Clinton (V), Oneida County	40,500	10,500	e651,300	e10.00	1,264
Cohocton (T), Steuben County	28,000	None	y1,633,710	y8.07	958
Cold Spring (V), Putnam Co	87,000	None	a1,206,800	a8.60	935
Cooperstown U. Fr. S. D.No.1	48,000	------	§2,242,943	§7.60	------
Corinth (V), Saratoga County	102,000	None	x848,962	x22.20	2,415
Coxsackie (V), Greene County	43,000	------	§1,217,130	§8.60	2,309
Croghan (V), Lewis County	27,000	------	------	----	659
Cuba Union Free S. D. No. 1	57,100	1,250	e1,141,670	e11.0	------
Cuba (V.), Allegany County	64,000	1,500	------	----	1,645
Dayton Un. Fr. S. D. No. 9	27,000	------	§377,935	----	------
Delhi (V), Delaware County	37,000	None	a$826,415	a8.00	1,736
De Ruyter (T), Madison Co	36,000	None	†570,000	†17.00	1,267
Eastchester Un. Fr. S.D.No.1	52,250	500	§3,016,000	§11.00	------
Eastchester Un. Fr.S.D.No. 2	40,500	None	1,309,800	x19.13	------
Easthamp'n(T) Un.F.S.D.No.5	45,000	None	a1,420,000	a14.10	------
Eastwood (V), Onondaga Co	90,000	None	e1,369,277	e18.40	810
Elizabethtown Un.Fr.S.D.No.1	30,000	------	§653,669	----	------
Ellenville (V.), Ulster County	54,500	None	a326,165	a28.70	3,073
Ellicott Un. F. S. D. No. 2	48,500	------	†912,297	----	------
Endicott (V.), Broome Co	50,000	None	§1,732,777	§10.00	5,581
Essex County	52,000	None	§15,294,404	----	32,461
Farmingdale(V.), Nassau Co	34,000	None	§425,000	§11.40	1,856
Fayetteville (V),Onondaga Co.	41,500	3,601	†571,842	†10.15	1,779
Forestville(V),ChautauquaCo.	d26,400	------	------	----	721
Franklinville (V.), Cattaraugus County	88,000	------	e1,057,402	x11.00	2,065
Friendship (V.), Allegany Co	42,300	None	§522,055	§11.84	1,199
Gates S. D. No. 3, Monroe Co.	39,700	------	†2,042,000	†3.92	------
Gates (V), Monroe County	d30,000	------	------	----	5,498
Glenville Un.F.S.D. No. 2	43,500	None	e1,558,855	----	------
Great Neck Sch. Dist. No. 7	100,800	None	a3,385,290	†10.70	------
Greece, Monroe County	64,275	25,000	§7,536,410	----	10,794
Greenburgh (T) Un. Fr. Sch. Dist. No. 1	52,000	------	------	----	------
Greenburgh (T.) Un. F. S. D. No. 3	*63,000	------	§6,716,999	----	------
Greenburgh (T.) Un. Fr. Sch. Dist. No. 5	*68,000	------	§2,183,741	----	------
Greenport (V), Suffolk County	41,750	None	§1,984,830	§8.30	3,735
Groton (V), Tompkins Co	49,450	None	e585,530	e17.37	1,445
Hamburg(T), Un.Fr.S.D.No.8	31,500	None	†874,035	†11.00	------
Hamden (T.), Delaware Co	43,000	------	§489,460	§25.90	1,387
Hamilton (V), Madison Co	74,500	None	§1,013,674	§27.04	1,586
Hammondsport(V),SteubenCo.	25,000	None	§614,510	§9.73	1,560
Hempstead Com. S. D. No. 28	102,000	None	§5,731,000	§10.00	------
Hilton (V), Monroe County	56,200	------	e551,380	----	817
Honeoye Falls, Monroe Co	42,000	None	§781,690	§11.90	1,258
Hornellsville Sch. Dist. No. 7	36,000	None	§7,007,425	§8.92	------
Irondequoit (T), Monroe Co	64,732	------	§4,027,000	----	4,603
Islip Un. Fr. Sch. Dist. No. 1	35,000	None	e5,550,000	e4.90	------
Kenmore Un. Fr. S. D. No. 1	41,250	None	§1,573,584	§14.23	------
Lakewood (V), Chatauqua Co	29,500	------	775,430	†10.00	702
Lewis County	30,022	------	†11,454,686	----	25,947
Liberty (V), Sullivan Co	48,875	2,500	e995,925	e20.00	6,339
LittleValley(V)CattaraugusCo	38,160	2,000	†461,287	†14.17	1,307
Lloyd (T), Ulster County	30,000	None	------	----	2,865
Lowville (V), Lewis County	63,000	3,000	§1,906,310	§8.12	3,244
Manchester Un. Fr. S. D. 8	35,000	None	§383,000	§16.80	------
Manchester Un. Fr. S. D. No.7	40,000	None	†541,509	†19.00	------
Marcellus (V), Onondaga Co	32,000	None	y443,750	y12.62	991
Massena (V), St. Lawrence Co.	78,033	None	§1,222,098	§11.60	4,614
Mayville (V), Chautauqua Co.	25,200	None	§623,673	§12.00	1,201
Mexico (V), Oswego County	56,000	None	§516,565	†14.20	1,474
Mineola (V), Nassau County	51,000	None	a1,211,815	a$11.50	2,318
Minoa Un Fr. S. D. No. 2	35,000	None	e520,623	e15.56	------
Monroe Un. Fr. Sch. Dist.No.1	40,625	None	a724,943	a13.80	------
Monroe Un. Fr. S. D. No. 4	45,000	------	§944,000	----	------
Mt. Pleasant S. D. No. 1	99,700	None	§2,661,301	§9.87	------
Naples (T), Ontario County	35,000	------	a770,212	19.41	2,285
Nelson (T), Madison County	36,000	None	e636,212	e13.20	1,230
New Hartford S. D. No. 8	31,000	------	566,060	----	------
New Hartford U.F.S.D.No.1	*49,000	------	e1,322,000	----	------
New Hyde Park S. D. No. 5	25,000	None	e1,433,893	e5.50	------
New Lebanon (T), ColumbiaCo	40,000	None	†561,000	†23.80	1,369
New Paltz, Ulster County	49,500	------	------	----	1,259
Newport (V), Herkimer Co	28,500	None	§402,596	§8.50	697
Niskayuna(T),Schenectady Co.	27,000	None	§1,643,942	----	2,607
No. Dansville U. F. S. D.No.1	30,000	------	†1,706,092	†10.55	------
North Elba (T), Essex County.	57,000	------	y1,243,175	y20.70	3,933
Oakfield (V), Geneseo County.	d35,000	------	------	----	1,307
Oriskany Falls (V.), OneidaCo.	41,000	None	§336,755	§13.00	973
Owego (V), Tioga County	62,500	None	§2,926,413	§17.12+	4,570
Owego School District No. 1	27,000	None	§2,926,413	§7.62+	----
Painted Post (V), Steuben Co.	45,075	None	e625,520	e13.59	1,319
Palmyra (V), Wayne Co	33,000	------	§1,361,725	----	2,469
Patchogue (V), Suffolk Co	31,000	None	a3,211,280	a7.70	4,506
Pawling (V), Dutchess Co	32,000	2,000	†530,496	†11.31	1,050
Penfield (T); Monroe County	36,500	800	a1,503,033	a12.12	2,967
Penn Yan School District	53,000	None	§2,709,822	§8.78	------
Phelps (V). Ontario County	62,000	None	§644,207	§30.16	1,375
Philadelphia (V), Jefferson Co.	38,000	None	a341,115	a8.20	847
Philmont (V), Columbia Co	37,000	------	§1,778,745	§6.49	2,060
Port Dickinson (V), BroomeCo.	43,000	None	§435,000	----	583
Port Henry (V), Essex County	40,700	None	x749,380	x17.94	2,584
Ravenna (V), Albany County	32,000	None	------	----	1,700
Red Hook (V); Dutchess Co	30,090	None	§519,010	§10.00	923
Richfield Spgs. (V), Otsego Co.	40,000	3,000	§765,603	§13.00	1,623
Rotterdam & Niskayuna Un. Free Sch. Dist. No. 12	58,000	None	§488,000	§30.40	------
Rouses Point (V); Clinton Co	38,100	None	§366.984	§17.00	1,783
Sangerfield & Marshall Union Free Sch. Dist. No. 11	25,000	None	§740,118	§13.31	------
Saratoga (T), Saratoga Co	32,000	None	†1,496,000	†12.80	3,814
Schoharie County	30,000	------	------	----	23,016
Schoharie (V), Schoharie Co	$25,200	None	†$404,604	†$7.80	1,124
Schroeppel (T), Oswego Co	35,000	------	a1,422,880	a14.00	3,149
Schuylersville (V), Saratoga Co	41,800	None	†624,425	†14.00	1,711
Sharon Spgs. (V), Schoharie Co	37,530	None	§518,987	§13.00	531
Sherburne (V), Chenango Co	44,000	$6,250	§453,262	§12.50	1,016
Sherman Un. Fr. S. D. No. 5.	39,500	None	†553,698	†10.00	------
Shortsville (V), Ontario Co	27,600	None	§491,229	§11.25	1,228
Silver Spgs. (V), Wyoming Co.	38,500	None	§426,263	§12.00	893
Solon (T), Cortland County	41,000	None	§273,819	§29.93	545
So.GlensFalls(V),Saratoga Co.	84,000	None	§935,074	§20.20	2,106
Spencerport (V), Monroe Co	62,900	None	e603,500	e10.00	848
Springville (V), Erie County	50,250	3,000	§937,405	§13.88	2,688
Stamford (V), Delaware Co	41,000	------	a$680,235	----	1,060
Stillwater (T), Saratoga Co	34,310	None	§2,352,708	----	6,837
Theresa (V.), Jefferson Co	40,000	2,072	§563,203	§12.10	1,053
Ticonderoga (V), Essex Co	37,000	None	†1,096,298	a12.61	2,754
Tuxedo Un. Sch. Dist. No. 6	28,900	None	†4,354,210	†4.33	------
Union (V), Broome County	37,160	None	§646,295	§18.60	1,922
Vernon Un. F. S. D. No. 7	d30,000	------	------	----	------
Walden (V), Orange County	41,500	2,000	§1,776,577	§12.00	5,196
Warsaw (T) Un. F. S. D. No. 10	59,000	None	§1,207,000	§8.00	------
Warsaw (T.), Wyoming Co	40,000	2,000	§3,429,427	§10.43	3,424
Wawarsing(T)Un F.S.D.No 26	55,000	None	†581,056	----	------
Webster (V), Monroe County	34,660	None	e856,983	e11.20	1,439
Wellsville Un. Fr. S. D. No. 1	70,000	None	§2,710,277	§11.94	------
Westfield Sch. Dist. No. 1	26,000	None	§2,116,640	§9.02	------
Whitehall (V), Washington Co.	91,000	None	§1,758,710	§11.91	4,666

*Total debt. *d* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *y* Figures are for 1910. *x* 1911 figures. *a* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures.

State of New Jersey.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....7,815
State Capital.....Trenton
Gov. (term exp. Mon. bef. 3d Tues., Jan. '17) James F. Fielder
Secretary of State (term exp. Apl. 1 '20)..Thos. F. Martin
Treasurer (term expires Mar. 1 1916)..Edward E. Grosscup
Comptroller (term expires Feb. 20 1917)...Edw. I. Edwards

LEGISLATURE meets annually the second Tuesday of January, and there is no limit to the length of the session.

HISTORY OF DEBT.—New Jersey has always been a conservative State; there are consequently no facts out of which to construct a history of debt issues. In a report made in 1838 the financial officer of the State affirmed that New Jersey had put out no obligations of any kind or loaned its credit to any company. The constitution of 1844 forbade the creation of a State debt exceeding one hundred thousand dollars *except* for purposes of war, &c. This exception, under which it was allowable to exceed the hundred-thousand-dollar limit, became operative on the occasion of the breaking out of the Civil War. Quite a debt was created at that period. The last of these war bonds was retired on Jan. 1 1902.

TOTAL DEBT.—With the exception of $116,000 certificates issued to the Commissioners of the Agricultural College under Act approved June 13 1895, the State is now clear from debt, and has been since Jan. 1 1902. At previous dates the debt was:

Nov. 1 1901	$71,000	Nov. 1 1895	$660,400
Nov. 1 1898	194,000	Nov. 1 1894	735,400
Nov. 1 1897	394,000	Nov. 1 1880	1,996,300
Nov. 1 1896	593,400	Nov. 1 1866	3,395,200

On Nov. 1 1914 the cash balance on hand in the State Fund was $1,085,605.61; this fund also held on the same date 1,887 shares (par value $188,700) of the stock of the Delaware & Raritan Canal and Camden & Amboy RR. & Transportation companies, the market value of which amounts to about $450,000. The State School Fund on Nov. 1 1914 held securities to the amount of $5,850,527 09; cash balance on hand for investment, $59,227.45

ASSESSED VALUATION.—The assessed valuation for a series of years has been as below. Under new tax laws the assessment beginning with 1906 has been at supposed full value—a much higher basis than formerly.

1914	$2,481,605,038	1906	1,570,210,073	1888	603,676,953
1913	2,406,260,693	1905	1,153,682,961	1886	573,256,303
1912	2,289,770,281	1900	891,237,286	1884	554,828,114
1911	2,166,735,535	1898	844,354,193	1882	534,917,876
1910	2,045,898,214	1896	794,428,048	1880	518,617,518
1909	1,949,687,287	1894	774,398,332	1878	531,851,849
1908	1,843,001,178	1892	742,759,082	1876	596,833,707
1907	1,841,527,418	1890	$649,979,700	1874	619,057,903

In addition to the above, valuation of railroad and canal property in 1900 was $219,656,014, in 1902 $223,488,392, in 1903 $227,195,115, in 1904 $231,655,525, in 1905 $236,720,571, in 1906 $194,532,469, in 1907 $200,045,173, in 1908 $272,182,490, in 1909 $279,059,611, in 1910 $286,546,453 and in 1911 $284,542,181. The values of railroad and canal property from 1906 to 1911 incl. do not include 2d class RR. property, the latter being given in the totals shown above for those years. No general tax is imposed in New Jersey, the State deriving its revenue from other sources.

POPULATION OF STATE.—Population has been as follows:

1915	2,844,342	1880	1,131,116	1830	320,823
1910	2,537,167	1870	906,096	1820	277,575
1905	2,144,134	1860	672,035	1810	245,562
1900	1,883,669	1850	489,555	1800	211,149
1890	1,444,933	1840	373,306	1790	184,139

DEBT LIMITATIONS.—The provisions of law limiting and regulating the debt-making power in New Jersey will be better understood and the information will be made more serviceable to the investor if arranged in accordance with the civil divisions to which the provisions apply.

(1) *THE STATE* is restricted as to its debt-making power by the State constitution. In Article IV, Section VI, paragraphs 3 and 4 the whole subject is disposed of. The third paragraph forbids a loan of the State's credit and the fourth paragraph forbids the creation of debt. These provisions are as follows:

3. The credit of the State shall not be directly or indirectly loaned in any case.

4. The Legislature shall not in any manner create any debt or debts, liability or liabilities of the State which shall singly or in the aggregate, with any previous debts or liabilities, at any time exceed one hundred thousand dollars, except for purposes of war, or to repel invasion, or to suppress insurrection, unless the same shall be authorized by a law for some single object of work, to be distinctly specified therein; which law shall provide the ways and means, exclusive of loans, to pay the interest of such debt

or liability as it falls due, and also to pay and discharge the principal of such debt or liability within thirty-five years from the time of the contracting thereof, and shall be irrepealable until such debt or liability and the interest thereon are fully paid and discharged; and no such law shall take effect until it shall, at a general election, have been submitted to the people, and have received the sanction of a majority of all the votes cast for and against it at such election; and all money to be raised by the authority of such law shall be applied only to the specific object stated therein, and to the payment of the debt thereby created. This section shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States.

According to the foregoing (4th paragraph), the power of the State for making debt is limited to $100,000, except (1) for purposes of war, &c., and (2) when the authorization is for some single object of work specified therein, &c. In the latter case the mode of procedure is, as will be seen, given in the same paragraph of the constitution.

[On Nov. 2 1915 the voters decided against the question of issuing $1,000,000 bonds for the purchase of what is known as the "Wharton Tract" in Atlantic and Burlington counties. It was originally intended to issue these bonds in the name of the State Water Supply Commission, without a vote of the people, but the Court of Errors and Appeals on March 1 1915 decided that this would be in violation of the constitutional provision which prohibits the bonding of the State for a sum exceeding $100,000, except by direct vote of the people. V. 100, p. 829.

CITIES, COUNTIES, TOWNS, &c., are also restricted in the making of certain kinds of debt by Article I, paragraphs 19 and 20, of the constitution. We give these paragraphs in full:

19. No county, city, borough, town, township or village shall hereafter give any money or property, or loan its money or credit, to or in aid of any individual, association or corporation, or become security for, or be directly or indirectly the owner of any stock or bonds of any association or corporation.

20. No donation of land or appropriation of money shall be made by the State or any municipal corporation to or for the use of any society, association or corporation whatever.

It will be noted that the above prohibitions are absolute.

Article IV, Section VII, Paragraph 11, of the constitution, forbids the passage by the Legislature of any special laws "regulating the internal affairs of towns and counties," the constitution directing that in this and all other cases where general laws are feasible, general laws shall be provided.

In compliance with this last provision the Legislature has passed many general laws relating to the bonded indebtedness of the different kinds of municipalities existing in New Jersey, which are counties, cities, towns, townships, boroughs, villages, school districts, and certain anomalous municipalities governed by Boards of Commissioners, or Improvement Commissions, and not specifically named as villages, which they really are. See Compiled Statutes of New Jersey 1910, under the following headings: Chosen Freeholders, Cities, Towns, Townships, Boroughs, Villages and Municipal Corporations.

There is no general debt limit for New Jersey municipalities, either constitutional or statutory.

The most important law applicable to the debt of all municipalities is the Act of Mar. 29, 1887, P. L. 1887, p. 67, Com. Stat. of 1910, p. 3676, which prohibits the issuance of bonds by any municipality which is in default in the payment of its past-due bonds, or the interest thereon, or in arrears for over six months in the payment of any State or county tax or other legal indebtedness. A supplement to this Act passed in 1912 provides that the failure to pay interest or principal of bonds the validity of which is contested by the municipality in pending litigation is not to be deemed a default under said Act.

The constitutional prohibition above referred to against special legislation relating to the internal affairs of towns and counties has been so construed by the highest Court in New Jersey as to prevent special legislation relating to the internal affairs of any municipality. The word "towns" as used in the constitutional provision is construed in the broadest possible sense, so as to include cities, towns, townships, boroughs, villages, school districts and municipalities of every kind. The result of this is that while the Legislature may, and does, incorporate municipalities by Special Laws, naming them and defining their boundaries, Special Laws as to the government and powers of such municipalities cannot be passed. The old special charters, which many cities have and which were granted before Sept. 1875, when this constitutional provision was adopted, remain in force except so far as amended or repealed by general laws, as the constitutional prohibition prevents the amendment or repeal of these old special charters by a special law. Consequently, at almost every session of the Legislature in recent years, one or more laws have been passed providing generally for the government of cities, or some other class of municipalities, which laws, while general in form, are really passed for the benefit of some particular municipality. To avoid the amendment or repeal of the old special charters, the new laws by their terms do not take effect until accepted by the voters at an election held for that purpose, and usually only the particular municipality at whose solicitation a law is passed accepts it. This makes it necessary to inquire as to any municipality whether or not it has accepted any such laws in order to know how it is governed. These referendum charters, as they may be called, frequently contain special debt limits and other important provisions in regard to municipal finance, as did also the old special charters. Similarly, many acts granting power to municipalities are passed which do not provide a frame of government, but still take effect only on acceptance.

Counties, towns, townships, boroughs and villages are almost entirely governed by general laws applicable either to all municipal corporations or to those classes, except that a few of the older towns have special charters which are still in force so far as not inconsistent with general laws adopted since. Counties are governed by the General County Act of 1846, as amended, Comp. Stat. of 1910, p. 474, and there are numerous Acts giving powers either to all counties or to those of a certain population. Towns are governed by the General Town Law of 1895, P. L. 1895, p. 218, Comp. Stat. of 1910, p. 5518. This Act applies to all towns incorporated under it by referendum proceedings, and also to towns previously incorporated under other General Town Laws. Boroughs are governed by the General Borough Law of 1897, Comp. Stat. 1910, p. 226. This Act limits the bonded debt of boroughs to 15% of the assessed valuation. Townships are governed by the General Township Law of 1899, Comp. Stat. of 1910, p. 5567, which limits the bonded debt of townships to 10% of the assessed valuation. There are few villages in New Jersey, most of the former villages being now incorporated under some other form, but the remaining villages are mostly governed by the General Village Act of 1891, Comp. Stat. of 1910, p. 5727, which is known as The Winton Act.

The Act of Mar. 26 1896, appearing in the Comp. Stat. under the heading of "Municipal Corporations," Sec. 20 and 21, p. 3462, provided that thereafter no borough or village should be incorporated except by special Act of the Legislature. While this Act operated to prevent the incorporation of boroughs and villages by referendum proceedings under previous general laws, it does not prevent subsequent action by the Legislature permitting such incorporation. It is, however, a declaration by the Legislature of its policy to incorporate municipalities by special Act, which policy has been pursued as to all municipalities since that date, except towns. This course has many advantages, the principal one of which is, that as to municipalities so incorporated there can be no question as to their corporate existence, name, and boundaries, which are fixed by the special Act. When the Legislature desires to incorporate a township, borough or village, it now does so by a special Act fixing the name and boundaries of the new municipality, and the new municipality thereupon becomes subject to the general laws affecting the class to which it belongs. In the case of new cities, the situation is more complicated, because there is no general Act relating to all cities and furnishing a form of government therefor which takes effect without acceptance by the voters or governing body of the city. Therefore, when the Legislature incorporates a new city, as it cannot by the Act of incorporation provide for its government, but can only fix its name and boundaries, the new city would be without any frame of government unless it should proceed to accept one of the general referendum charters. Cities under 12,000 population are governed by the Act of March 24 1897, Comp. Stat. of 1910, p. 1297, unless they have a special charter or have adopted a referendum charter. This is the course generally pursued, and frequently the Legislature has simultaneously incorporated a new city and passed a new referendum charter ostensibly for all cities, but which was intended to be, and was, accepted only by the new city. The effect of this is practically the same as if a special charter had been passed for the new city.

In 1911 the Legislature adopted what is generally known as the Walsh Act (Chap. 221, Laws 1911), providing for the commission form of government in cities. This Act, (which only applies to municipalities accepting it at an election) provides that it may be so accepted by "cities, towns, boroughs and other municipalities." This left it uncertain whether on the one hand the Act applied to counties and school districts, or whether, on the other hand, it could be accepted by villages and townships. This doubt was set at rest by an amendment adopted by the Legislature at the session of 1912, which amended the title and body of the Act so as to make it applicable to cities, towns, townships, boroughs, villages and municipalities governed by boards of commissioners and improvement commissions, and to these only, so that it is now clear that counties and school districts are not affected. The Act was further amended and supplemented by P. L. 1913, pp. 197, 323 (permitting bonds to be issued without an election), 581, 836, 916 (validating elections on adoption of the Act), P. L. 1914, pp. 170 (providing for preferential voting) and 253 (granting home rule), and P. L. 1915, pp. 92, 145 (validating elections for adoption of Act), 404, 622 (providing for recall). Of the larger municipalities in New Jersey, the cities of Trenton, Passaic, Atlantic City, Jersey City, Long Branch, Hoboken and Bayonne, have accepted the Walsh Act, and while submitted to the voters of a number of other cities, such as Camden, Paterson, Elizabeth and Bayonne, it has been rejected by them. The Walsh Act limited the net bonded debt of cities accepting it to 10% of the assessed valuation of property therein, unless authorized by the voters at a special election. The amendment of 1912 provides that such net bonded debt shall be determined by deducting from the gross bonded debt all water bonds, cash and investments held in sinking funds, and all bonds the payment of which is provided for in the current tax levy, and makes the limit on debt without an election 15% instead of 10% (see "Chronicle" of Jan. 18 1913, page 171).

The home rule amendment of 1914 (known as the "Hennessy Act") attempted to constitute municipalities adopting the Walsh Act a special class of municipalities, and provided that they should not be subject to any laws of the State "except laws applicable to all municipalities of this State other than counties and school districts." The effect of this amendment was to create considerable doubt as to the powers possessed by commission-governed municipalities. In Delaware River Transportation Co. v. City of Trenton, the Hennessy Act was held unconstitutional, upon the ground that it was special legislation, by a decision of Justice Trenchard of the Supreme Court of New Jersey, rendered on May 22 1914. Justice Trenchard's opinion was affirmed by the Court of Errors and Appeals on July 10 1914. (See "Chronicle" of May 16 1914, page 1499; May 23 1914, page 1629; May 30 1914, page 1654, and July 18 1914, page 212.)

Under the County Act of 1846, as amended, counties are governed by large Boards of Chosen Freeholders, each Freeholder being elected by the municipality, or portion thereof, that he represents. By P. L. 1912, p. 619 (a revision of the so-called Strong Act of 1902) (P. L. 1902, p. 65), counties accepting it at an election have a small board elected at large, consisting of 9, 7, 5 or 3 members, according to population. This Act was amended by P. L. 1913, p. 834, and P. L. 1914, p. 423. P. L. 1912, p. 228, is a similar referendum Act applicable only to counties of the first class (population 200,000). Several counties have already accepted the Strong Act, and as the small board elected at large represents one of the principles of the so-called commission form of government, it has been stated in the press that these counties have accepted the "commission form of government," thus creating the false impression that they had accepted the Walsh Act.

School Districts are governed by the General School Law of 1903, Comp. Stat. of 1910, p. 4724, which provides that every incorporated city, town, township and borough shall be a school district. City school districts are governed by Art. VI of this law, which practically makes the Board of Education a branch of the City Government, and authorizes the issuance of bonds of the City for school purposes to an amount not exceeding 5% of the assessed valuation of the City. School districts in towns, townships and boroughs are governed by the provisions of Art. VII of this law, which provides for the issuance of bonds of such school districts (which are not obligations of the town, township or borough) as the legal voters may direct, without any limitation. The School Law also provides that the voters of any city school district may accept the provisions of Article VII of the School Law, and be governed like a town, township or borough district, and, on the other hand, town, township and borough school districts may accept the provisions of Article VI of the School Law and be governed like a city district. This has been done chiefly by large towns, which found it cumbersome to submit all important matters as to taxation and bond issues to meetings of the voters, and the towns of Wesy Hoboken, Kearny, Montclair and Irvington, and the townships of Weehawken and North Bergen, have accepted and are governed by Art. VI. So far as we are aware, no city has accepted the provisions of Art. VII. The proceedings for the issuance of bonds of all school districts under Art. VII must be submitted to the Attorney-General for his approval before the bonds are issued.

SALE OF BONDS.—By the Act of Apr. 9th 1910, P. L. 1910, p. 347, Comp. Stat. of 1910, p. 3685, all municipal bonds must be sold for not less than par at public sale on ten days' notice, unless the statute under which they are issued expressly authorizes private sale. By an amendment to this Act, passed in 1911 (P. L. 1911, p. 218), the notice must be given by two insertions in a local paper, and private sale to the sinking fund is allowed. The School Law of 1903 and the Borough Law of 1897 expressly authorize private sale, as does the Grade Crossing Act of April 1 1912 and the County Funding Act of the same date which last Act authorizes the funding of floating debt of counties existing Jan. 1 1912. A supplement to the School Law, P. L. 1911, p. 514, prohibits the issuance of school bonds except after public sale on ten days' notice, unless previously offered to and rejected by the School Fund. This Act also requires all School Bonds to be signed, sealed, delivered and paid for in the State of New Jersey, such payment to be made by cash or certified check to the order of the custodian of school moneys, who is the Treasurer of the city, town, township or borough, as the case may be.

TAX EXEMPTION.—By Sec. 3 of the General Tax Act of 1903, Comp. Stat. of 1910, p. 5075, bonds and other securities of the United States and of the State of New Jersey or any County, taxing district or school district of the State are exempt from taxation. This makes all New Jersey municipal bonds tax-exempt in that State.

LIMITATION OF TAX RATE.—Chap. 116, Laws of 1906, limiting the tax rate, was repealed by Chapter 9, Laws of 1914.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The savings bank law of New Jersey was completely revised by the State Legislature of 1906, without, however, changing in any essential respects the investment provisions. In 1913 the law was further amended to permit investment in certain bonds secured by first mortgage on terminal or dock property. See V. 96, p. 1169. We give below in full the investment sections of the new law.

VI. DEPOSITS—HOW INVESTED.

SECTION 33. No savings bank shall invest the moneys deposited with the same in any manner except as follows, to wit:

I. In stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is distinctly pledged to provide for the payment of the principal and interest thereof:

II. In the interest-bearing bonds of this State; or in any bonds authorized by the laws of this State to be issued by any commission appointed by the Supreme Court of this State, by virtue of any law of this State;

III. In the bonds of any State in the Union that has not, within ten years previous to making such investment by any such bank, defaulted in the payment of any part of either principal or interest in any debt authorized by any law of such State to be contracted.

IV. In the bonds of any county, township, municipality or school district of this State issued pursuant to the authority of any law of this State, *provided*, such county, township, municipality or school district shall not, within the five years next preceding, have defaulted in the payment of any part of either principal or interest of any legal debt or obligation thereof; and *provided further*, the total indebtedness of any borough or village does not exceed 10% of its assessed valuation, and such school district bonds are by law charged upon all the property of the inhabitants of such district or in any interest-bearing obligation issued by the county in which such bank is situated, or by any city, town, township, borough or village in such county.

V. In the bonds of any city or county of any other State of the Union issued pursuant to the authority of any law of any such State; *provided*, no such city or county has, within ten years previous to making such investment, defaulted in the payment of any part of either principal or interest of any debt authorized by law of such State to be contracted; and *provided further*, the total indebtedness of any such city or county is limited by law to 10% of its assessed valuation;

VI. In first mortgage bonds issued, guaranteed or assumed by any railroad company which has paid dividends of not less than 4% per annum regularly on its entire capital stock for a period of not less than five years next previous to the purchase of such bonds, or in any consolidated mort-

gage bonds issued, guaranteed or assumed by any such company authorized to be issued to retire the entire bonded debt of such company, or in the bonds of any railway terminal or dock company of this State, secured by first mortgage on terminal or dock property fronting on the Hudson River and having an assessed value for the purpose of taxation in excess of the amount of the entire issue of bonds, and used and occupied as a dock or terminal by any railroad company now operating in this State.

VII In bonds secured by mortgages which shall be a first lien on real estate situate in this State, and worth at least double the amount loaned thereon, but not to exceed 80% of the whole deposits shall be so loaned or invested; but in case the loan is on unimproved or unproductive real estate, the amount loaned thereon shall not be more than 30% of its actual value; and no investment in any bond and mortgage shall be made by any savings bank, except upon the report of a committee of at least three of the managers, and two members of which committee shall certify in writing to the value of the premises mortgaged, or to be mortgaged, according to their best judgment; such report shall be filed and preserved among the records of the bank;

VIII. In real estate strictly in accordance with the following provisions:

(*a*) A plot whereon is erected, or may be erected, a building or buildings requisite for the convenient transaction of its business, and from portions of which not required for its own use a revenue may be derived; the costs of such building or buildings and lot shall in no case exceed 50% of the net surplus of such bank except with the written approval of the Commissioner of Banking and Insurance; *provided*, the limitations as to the oost of such lot and building contained in this subdivision shall not apply to or affect any such investment heretofore made by a savings bank organized under a special charg·

(*b*) Such as shall have been purchased or acquired by it at sales upon the foreclosure of mortgages owned by such corporation, or upon judgments or decrees obtained or rendered for debts due to it, or in settlements effected to secure such debts, or in satisfaction of such mortgages; and all such real estate shall be sold by such bank within five years after the same shall have been so purchased, unless, upon application by such corporation to the Commissioner of Banking and Insurance, he shall extend the time within which such sale shall be made; the provisions of this section shall apply to all funds of any savings bank, including its reserve fund, and all investments of money and sales and transfers of securities may be made in the manner provided and made lawful in this Act, notwithstanding any provision in any special charter contained limiting the number of trustees or managers who shall act in the investment of moneys and the sale or transfer of stocks or securities.

SECTION 34. No savings bank shall loan the money on deposit with the same, or any part thereof, upon notes, bills of exchange or drafts, except upon the additional pledge of collateral security, which shall be of the same nature and character as those in which the money deposited may be invested as direoted in the preceding section, or the capital stocks of national and State banks, or the capital stock or bonds of other corporations of this State which have not defaulted in the payment of interest or dividends, upon the collateral loaned upon, within two years next preceding the time of such loan, and then only to the extent of 80% of the market value of such collaterals; *provided*, the total amount of such loans shall not exceed 15% of the total deposits held by such savings bank.

INVESTMENT OF TRUST FUNDS.—This subject is covered by the Act of May 8 1907, Public Laws 1907, p. 382; Comp. Stat. of 1910, p. 3864, printed in full in "Chronicle" of Nov. 23 1907, p. 1352.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEW JERSEY.

ACQUACKANONK TOWNSHIP.

This township (incorp. in 1693) is in Passaic County.

Municipal Bldg. Bonds.
4½s'15 F-A $30,000----Feb 1 1945

Funding (Trunk Sewer).
4½s'15 F-A $131,000---Feb 1 1945
BOND. DEBT Oct 13 '15--$161,000
Assess. val. '15, real estate12,417,125
Assess. val. '15, personal_ 2,027,281
Tax rate (per $1,000) 1915----15.30
Popula'n 1910, 11,869; 1915, 20,822

ACQUACKANONK TOWNSHIP SCHOOL DISTRICT.

This district is in Passaic County. Incorporated about 1890.

School Bonds.
4½s'03 J-J $6,000c----1916-1924
4½s'05 A-O 3,500c----1916-1922
4½s'06 M-N 43,500c_June 1 '17-'45
4½s'07 M-N 20,000c_May 1 '16-'35
4½s'10 M-N117,800c_May 1 '16-'48
5s '08 J-J 56,500c_July 1 '16-'44
4½s'11 M-N 8,000c ----1916-1924
4½s'12 M-N 61,500c_May 1 '22-'52
4½s'14 M-N 95,000 -----1926-1944
BOND. DEBT Oct '15----$413,700
Assess. val. Real estate--12,417,125
1915----Total-------14.444,406
(Assessment about 70% actual value)
School tax (per $1,000) 1915---$5.46

INT. on the bonds of '08, '10, '11 and 1912 is payable at the Citizens' Trust Co. of Paterson; on others at the First Nat. Bank of Paterson.

ASBURY PARK.

This city is in Monmouth County. Incorp. as a city in 1897. Commission govt. adopted Dec. 8 1914.

Funding Bonds.
5s '13 J-D$122,000----Dec 1 1918

Fire Bonds.
4s '04 J-D $19,000c---June 1 1934
4½s'09 M-N 15,000c---------1944

Beach Bonds.
4s A-O$250,000c---Apr 1 1933
4½s'07 J-J 150,000c---July 1 1947
4½s'11 J-J 150,000c---Jan 1 1951

Water Bonds.
5s J-D $10,000c---June 1 1917
5s J-D 50,000c---June 1 1924
5s J-J 48,000c---Jan 1 1927
4s J-J 22,000c---Jan 1 1928
4s '06 A-O 22,000c---Apr 1 1936
4½s'14 M-S 50,000----Sept 1 1944
4½s'15 J-J 58,000----July 1 1945

School Bonds (*City's Portion*).
5s J-D $55,000c June 20 '16-'43
4½s'07 J-D 100,000c---------1937
4¾s'13 J-J 175,000c---Jan 1 1943

Library Bonds.
4s M-N $18,000c---Nov 1 1931

Sewer Bonds.
4s A-O $50,000c---Apr 1 1933
4s '05 M-S 50,000c---Sept 1 1945
4½s'07 J-J 75,0 0c---July 1 1942
4½s'09 M-N 35,000c---------1944
4½s'12 J-J 75,000c---July 1 1947
BOND. DEBT Jan 20 '15 $1,601,000
Sinking funds---------- 183,427
Certificate debt-------- 37,500
Value city property 1915. 1,577,082
Assessed valuation 1914--13,809,094
Total tax (per $1,000) 1914--$29.46
Popula'n 1910, 10,150; 1915, 10,910

INT. payable at Treasurer's office.

ATLANTIC CITY.

This city is in Atlantic County. Incorporated March 3 1854. New charter adopted Apr. 3 1902. Commission gov't accepted May 14 1912.

City-Hall Bonds.
4s g '00 F-A*$90,000c---Aug 1 1930
4s g '09 J-J *20,000c---Jan 1 1944
4½sg'13J-J *6,000c---Jan 1 1933

Public-Library Bonds.
4s g '03 J-J *$30,000c---Jan 1 1938
4s g '05 J-J *2,000c--Jan 1 '16-'17

Water Bonds.
5s g '95 J-D$761,000c---June 1 1925
4½sg'96M-S 100,000c---Mch 1 1926
4½sg'97J-J 12,000c---July 1 1917
4s g '00 J-J *200,000c---July 1 1930
4s g '01 J-J *70,000c---July 1 1931
4s g '02 J-J *15,000c---July 1 1932
4s g '03 J-J *75,000c---Jan 1 1933
4s g '04 J-J *35,000c---July 1 1934
4½sg'06J-J *300 ,000c---July 1 1941
4½g'10 J-J 160,000c---Jan 1 1945
4½g'10 J-J 115,000c---July 1 1945
4½g'11 J-J 75,000c---Jan 1 1946
4½g'12 J-J 100,000c---Jan 1 1947
4½g'13 J-J 214,000c---Jan 1 1943
4½sg'14J-J *350,000c---Jan 1 1944
4½s'14 J-J *17,000----July 1 1944
4½s'14 J-J *136,000----July 1 1944

Mt. Vernon Avenue Bonds.
4½s'08 J-J *$15,000c---Jan 1 1918

Bellevue Avenue Bonds.
4½sg'10J-J $9,000c---July 1 1920

Albany Avenue Bonds.
4½sg'09J-J $100,000c---July 1 1944

Crematory Bonds.
4½sg'98J-J $40,000c---July 1 1918
4½sg'00J-J *10,000c---Jan 1 1920
4s g '01 J-J *32,000c---Jan 1 1921

Paving Bonds.
4s g '99 M-N $74,000c---Nov 1 1919
4s g '01 A-O*135,000c---Oct 1 1921
4s g '02 A-O *15,000c---Oct 1 1922
4½sg'04M-N *195,000c--May 1 1924
4s g '05 J-D*130,000c---June 1 1925
4s g '06 A-O 80,000c---Apr 1 1926
4½sg'07J-J *250,000c---Jan 1 1927
4s g '06 J-J 15,000c---Oct 1 1926
4½sg'08J-J *65,000c---Jan 1 1928
4½s'08 J-J *70,000c---July 1 1928
4s g '09 J-J 65,000c---Jan 1 1929
4½sg'09J-J *212,000c---July 1 1944
4½sg'10J-J *135,000c---July 1 1945
4½g'11 J-J *70,000c---Jan 1 1946
4½s g J-J *7,000c---Jan 1 1921
4½s g J-J *35,000c---Jan 1 1947
4½g'13 J-J *45,000c---Jan 1 1938
4¼g'12 J-J *12,000c---July 1 1922
4½sg'13J-J *200,000c---July 1 1938
4½s'14 J-J *134,000----July 1 1933
4½s'14 J-J *136,000----July 1 1933
4½s J-J *32,000----Jan 1 1934

Atlantic Ave. Improv't Bonds.
4½s'07 A-O $44,000c---Oct 1 1937

Hospital Bonds.
4s g '06 M-S*$30,000c---Sept 1 1936
4½s'07 M-S *70,000c---Sept 1 1937
4½g'09 M-S *5,000c---Sept 1 1939

Drainage Bonds.
4½sg'07J-J $20,000c---July 1 1937
4½sg'09J-J *100,000c---July 1 1938
4½g'11 J-J 250,000c---Jan 1 1941
4½sg'11J-J 600,000c---Jan 1 1941
4½g'13 J-J *180,000c---Jan 1 1943
4½sg'13J-J *170,000c---July 1 1943

Conduit Bonds.
4s g '06 M-N $30,000c---May 1 1936
4½sg'12J-J 15,000c---Jan 1 1947
4½s g J-J 16,000----Jan 1 1935

Harbor Impt. Bonds.
4½s g J-J *$15,000---Jan 1 1940

Sewer Bonds.
5s '15 --- $25,000 -----1916-1940

City-Improvement Bonds.
4½sg'96M-N $49,000c---May 1 1916
4½sg'98A-O 5,000c---Apr 1 1918
4s g'01 M-N*14,000c---May 1 1916
*24,000c---May 1 1921
4s g '05 A-O *55,000c---Apr 1 1925
4½sg'08J-J *55,000c---Jan 1 1928
4½g'11 J-J 75,000c---Jan 1 1931
4½g'12 J-J 20,000c---Jan 1 1932
4½g'13 J-J 6,000----Jan 1 1933
4½s'14 J-J 47,000----Jan 1 1934

Park Bonds.
4½sg'99J-J *$100,000c--July 1 1929
4½sg'08J-J *450,000c---July 1 1943
4½g'10 J-J *175,000c---Jan 1 1945
4½sg'10J-J *102,000c---Jan 1 1945
4s g '11 J-J *173,000c---Jan 1 1946
4½sg'14J-J *28,000c---Jan 1 1949
4½s g J-J *21,000----July 1 1944

Sidewalk Bonds.
4½ g '11 J-J $10,000c---Jan 1 1916

Fire-Department Bonds.
4s g '02 J-J *$8,000c---July 1 1932
4½sg'07J-J *25,000c---Jan 1 1937
4s '06 J-J *128,000c---July 1 1926
4s g '09 J-J *28,000c---Jan 1 1944
4½g'10 J-J *55,000c---Jan 1 1945
4½g'13 J-J *20,000c---Jan 1 1943
4½ g J-J *40,000c---Jan 1 1948

Ventnor Ave. Bonds.
4½s'14 J-J *$20,000----Jan 1 1944

Texas Avenue Bonds.
4½s'08 J-J *$40,000c---July 1 1938

Massachusetts Avenue Bonds.
4½s'08 J-J *$30,000c---July 1 1928

Michigan Avenue Bonds.
4s g '06 A-O $7,000c---Oct 1 1936

Plaza Place Bonds.
4½g'11 J-J *$6,000c---July 1 1921

Lighting Standard Bonds.
4½g'11 J-J *$37,000c---July 1 1945
4½s g J-J *10,000----July 1 1934
BOND. DEBT Oct 21 '15 $8,609,000
Sinking fund---------- 2,826,444
NET DEBT Oct 21 '15--- 5,782,556
Water debt (incl. above)- 2,735,000
School debt (see below)
(not included above)--- 1,317,000
Total assessed val. 1915--93,061,800
Tax rate (per $1,000) 1915---$20.27
Popula'n 1910, 46,150; 1915, 51,667
Summer population (est.)---300,000

INT. on bonds marked (*) at Hanover Nat. Bank, N. Y.; on Albany Ave. bonds and paving bonds due 1929 at Nat. Park Bk., N. Y.; on other bonds in Atlantic City.

ATLANTIC CITY SCHOOL DIST.

3½s'00 M-S $90,000c-Mch 1 '16-'24
4s g '04 J-J 35,000c-July 1 '16-'22
4s g '05 J-J 102,000c-July 1 '25-'31
4s g '06 J-J 65,000c-July 1 '31-'35
4s '06 J-J 16,000c---July 1 1936
4½s'07 J-J 70,000c---July 1 1937
4½g'08 J-J 160,000c-July 1 '38-'42
4½sg'09J-J 120,000c---July 1 1943
4½sg J-J 139,000c---July 1 1945
4½g'11 J-J 170,000c---Jan 1 1946
4½g'12 J-J 245,000c---July 1 1947
4½g'13 J-J 90,000c---July 1 1948
4½s g J-J 15,000----Jan 1 1945
BOND. DEBT Oct 21 '15 $1,317,000

INTEREST on 4s and 4½s due in 1937 and the 4½s due 1938-1948 is payable at Hanover Nat. Bank, New York; on the 4½s due 1943 at the National Park Bank, New York; on other bonds in Atlantic City.

ATLANTIC COUNTY.

May's Landing is the county seat.

Tuberculosis Hospital Bonds.
5s '15 J-J $50,000--July 1 '40-'41

Building Bonds.
4s g '06 J-J $22,000r--Jan 1 '16-'19
4s '10 J-J 10,000r-Jan 1 '16-'20
5s '10 J-J 40,000r-
5s '13 M-S 75,000--Mar 1 '53-'57
5s '13 M-S 60,000--Oct 1 '16-'27

Road Bonds.
5s '11 J-J $100,000c--Jan 1 '21-'30
5s --- 60,000 -----1920-1925
5s '15 --- 260,000 -----1929-1939

Bridge Bonds.
4s '08 J-J $5,000r--- Jan 1 1916
5s '11 J-J 30,000r--Jan 1 '16-'19
4½s'12 J-J 30,000c--Jan 1 '20-'25
BOND. DEBT July 1915--$712,000
Floating debt---------- 40,000
Total assessed val. 1914-119,060,177
(Assessm't about 4-5 actual val.)
State&co.tax (per $1,000) '14-$5.49+
Popula'n 1910, 71,894; 1915, 82,840

INT. at County Collector's office.

ATLANTIC HIGHLANDS.

This borough is in Monmouth Co. Inc. 1887; reinc. Sept. 15 1891.

Sewer Extension Bonds.
5s '15 M-S $25,000 -----1916-1940

Refunding Water Bonds.
4½s g J-J $60,000c---July 1 1928

Refunding Sewer Bonds.
4s g J-J $39,000c---July 1 1928

Electric-Light Bonds.
5s g '06 J-J $12,000c---Apr 2 1916

Water-Works Bonds.
5s g '06 J-J $6,000c--Apr 10 1921

Refunding Light Bonds.
4½sg'06J-J $15,000r--May 10 1926

Funding Bonds.
5s g '04 J-J $7,000c--Jan 1 '16-'22
5s '14 J-J 4,000--Jan 1 '16-'23
BOND. DEBT Oct 1915---$152,000
Sinking fund---------- 12,152
Assess. val. '15 (abt. ½ act.) 2,375,671
Tax rate (per $1,000) 1914---$22.60
Population 1910, 1,645; 1915, 1,771

INT. on funding bonds of 1907 at the Atlantic Highlands Nat. Bank; on others in New York.

BAYONNE.

This city is in Hudson County. Incorporated as a city 1869. Commission govt. adopted Mar. 9 1915.

Judgment Bonds.
4½s'14 J-J $18,913.73-July 1 1924
4½s'14 J-J 897.86 Sept 15 1919

Road-Construction Bonds.
4½s'03 J-J $35,000 ---Jan 1 1923

Court-Room Bonds.
4s '01 M-S $2,600 -Sept 13 1921

Library-Site Bonds.
4s '02 M-S $3,000----Sept 2 1922

Funded Assessment Bonds.
5s '96 J-J $23,000----Jan 1 1916
5s '95 J-J 33,000----Jan 1 1925

Water Bonds.
4½g'02 J-J $15,000----Dec 1 1922
4s '98 J-J 16,000----Jan 1 1928
4s '02 J-J 28,000----Jan 1 1932
4½g'03 J-J 44,000----July 1 1923

Police-Headquarters Bonds.
4s '05 J-J $38,000----July 1 1925

School Bonds.
5s '96 J-J $6,000----Jan 1 1916
4½s'96 J-J 70,000----Sept 1 1916
4½s'97 J-J 9,000----May 1 1917
4½s'98 J-J 100,000----Mch 1 1918
4s '99 J-J 6,000----Sept 1 1919
4s '01 J-J 12,000----July 2 1920
4s '02 J-J 9,000----Apr 1 1922
4s '02 J-J 11,500---Aug 18 1922
4½s'03 J-J 100,000----Mch 2 1933
4s '05 J-J 6,750----Mch 1 1935
4½g'07 J-J 49,400----Jan 1 1922
5s '08 J-J 10,000----Jan 1 1928
5s g '08 J-J 160,000c---Apr 1 1928
5s '08 M-N 265,000----Nov 1 1928
5s '08 J-J 12,000----July 1 1928
4½s'09 J-J 60,500----Sept 1 1929
4s '10 J-J 7,500----Jan 1 1930
4½s'10 J-J 298,000----July 1 1930
4½s'11 J-J 50,400c---July 1 1931
4½s'11 --- 8,500---Dec 15 1931
4s '12 J-J 5,000---Dec 15 1932
4½g'13 J-J 338,000c---Jan 1 1933
4½sg'14J-J 107,000----Feb 1 1934

Track Elevation Bonds.
4½s'03 J-D $7,000----Dec 1 1923

City-Hall Bonds.
4s '11 J-J $38,000----Jan 1 1931

Paving Bonds.
4s '97 J-J $17,000----Jan 1 1917
5s '10 J-J 234,000----July 1 1930
4s '13 J-J 3,992 17-Sep 10 1917

Playground Bonds.
5s '10 J-J $500----------

Fire-Department Bonds.
4s '98 J-J $8,000----Jan 1 1918
4s '98 M-N 10,000----Nov 1 1918
4s '99 M-S 8,000----Sept 1 1919
4s '06 M-S 20,000----Sept 1 1926
4s '09 J-D 7,000----June 1 1916
4s '13 J-J 12,900---Feb 20 1918

Refunding Assessment Bonds.
5s '88 J-J $50,000----May 1 1918
5s '88 J-J 46,000----July 1 1918
5s '89 J-J 53,000----Jan 1 1919
5s '89 J-J 68,000----July 1 1919

Floating Debt Bonds.
4s '08 J-J $197,000----Jan 1 1928
4½s'11 J-D 218,000c---June 1 1931

Tax Bonds.
4s '06 J-J $35,000----Apr 16 1916
5s '08 J-J 275,000----July 1 1928

Park Bonds.
4½s'96 J-J $58,000----July 1 1916
4s '07 M-N 24,500----May 1 1927
4s '13 J-J 2,500---Feb 15 1923

Street-Improvement Bonds.
4½s'09 J-J $155,000----May 1 1929
5s '08 J-J 183,000----Jan 1 1928
4½s'11 J-D 250,000----June 1 1921
4s '12 M-S 55,000----Mch 1 1922
BOND. DEBT Dec 1 '14-$4,028,042
Twp. bonds (on demand) - 500
Sinking fund---------- 815,844
Assess. val. real est. 1914-46,947,579
Assess. val. personal, 1914-10,147,875
Total assessed val. 1914--57,095,454
Total tax (per $1,000) 1914--$22.43
Popula'n 1910, 55,545; 1915, 64,461

INTEREST payable part at Hudson Co. Nat. Bank of Jersey City, part at Bayonne Tr. Co. and part at the Mechanics' Tr. Co. in Bayonne

BELLEVILLE.

This town is in Essex County. Commission government approved Oct. 20 1914.

Funding Bonds.
5s '14 F-A $90,000----Feb 1 1944
4½s'15 M-S 80,000----Mar 1 1945

Road Bonds.
4½s J-J $89,000r---------1925

Water Bonds.
4½s J-J $47,000c---------1921
5s '13 J-D 25,000c---Dec 1 1943

Sewer Bonds.
5s M-S $11,500c---------1941
5s '13 F-A 47,000c---Aug 1 1943

Library Bonds.
4½s M-S $2,400c---------1920

Sidewalk Impt. Bonds.
5s F-A $73,500c---------1921
5s '13 J-D 46,000c---Dec 1 1923

Refunding Bonds.
5s '13 F-A $75,000c---Aug 1 1943
BOND. DEBT Oct 14 '15--$789,400
Water debt (incl.)-------- 118,000
Sinking fund---------- 64,301
Assess. val. 1915-------- 7,872,678
Actual val. (est.)---------10,400,000
Total tax (per $1,000) 1915---$25.00
Popula'n 1910, 9,891; 1915, 11,996

INT. at First Nat. Bank, Belleville

BELLEVILLE SCHOOL DIST.

4½s M-N$12,000c ----1916-1927
4½s F-A 3,500c ----1920-1923
4½s A-O 2,500c ----1924-1926
4½s J-D 9,000c ----1916-1924
4½s J-J 17,500c ----1916-1932
4½s A-O 45,000r ----1923-1944
4½s J-J 24,900c ----1931-1943
4½s'13 J-J 80,000c Jan 15 '27-'42
5s M-N{ 1,500c---Nov 1 1927
{19,000---Nov 1 '28-'44
BOND. DEBT Nov 1 '14- $318,900
Assessed val. '14 (¾ act.)-7,178,352
School tax (per $1,000) 1914--$5.25

INT. at 1st Nat. Bk., Belleville.

BELMAR.

This borough is in Monmouth County. Incorp. in 1885. Commission govt. rejected Jan. 26 1915.

Fire-Engine Bonds.
5s '07 A-O $4,500---------1937

Sewer Bonds.
5s g '11 J-D $12,600c--------1941
5s '13 J-J 36,000----July 1 1943

Water-Extension Bonds.
5s '07 J-J $20,000c---July 1 1937
5s '13 J-J 22,000----July 1 1943

BELMAR (*Concluded*).
Water Funding Bonds.
5s '12 M-S $38,000----Sept 1 1942
xImprovement Bonds.
5s '96 J-J $46,000c---Jan '16-'27
Beach-Improvement Bonds.
5s '05 M-N $25,000c----------1935
(Subject to call 1925.)
5s '11 J-D 15,000----------1941
Funding Bonds.
5s '05 A-O $29,000c --------1935
(Subject to call Sept. 1 1925.)
5s '11 F-A $33,000----------1941
xJetty Bonds.
5s '98 J-J $10,000c-Jan 1 '24-'28
BOND. DEBT Jan 1 '15-- $291,100
Assessed valuation 1914---3,523,902
Tax rate (per $1,000) 1914 -$29.90
Population 1910, 1,433; 1915, 2,553
x INT. payable at U. S. Mtge. & Tr. Co. in N. Y. City; on others at Hackensack Nat. Bank.

BERGEN COUNTY.
Hackensack is the county seat.
Bridge Bonds.
3½s J-J *x*$30,000c--Jan 1 '16-'20
4s '04 F-A 90,000c--Aug 1 '16-'24
4½s'07 F-A *48,000c--Aug 1 '16-'27
4½s'07 F-A *8,000c--Aug 1 '16-'17
4s '09 F-A 72,000c---Aug 1 1939
4¾s J-J 11,000----July 1 1931
4½s'14 J-J 18,000----July 1 1934
4½s'15 J-J 162,000 -----1916-1928
***a*Building Bonds.**
4s '09 F-A $92,000c-Feb 1 '16-'38
4s '09 M-N 140,000c-May 1 '16-'38
4½s'10 A-O 768,000c-A-O 1 '16-'39
4½s'11 M-N 400,000c --------1939
4½s'12 F-A 110,000c-Aug 1 '17-'38
4½s J-J 58,000----July 1 1931
4½s M-N 11,000----May 1 1932
***a*Road-Improvement Bonds.**
5s '08 M-S $78,000c&rSept 1 '16-'35
4½s'11 J-J 75,000c July 1 '27-'31
5s '13 J-D 442,000c---Dec 1 1933
4½s'14 F-A 124,000----Aug 1 1934
5s '14 J-D {442,000----Dec 1 1919
{444,000----Dec 1 1944
4½s'15 --- 90,000 -----1916-1924
4½s'15 --- 353,000----------
GEN. BD. DT. Oct 11 '15$3,469,000
Assess. val. '15 (abt. act.)151,396,606
County tax (per $1,000) 1914 .$4.62
Popula'n 1910, 138,002; 1915,178,596
x Int. at Hackensack Trust Co.; * at A. B. Leach & Co. in N. Y. City; *a* at U.S.Mort.& Tr.Co. in N.Y.City; on others at Hackensack Nat. Bank.

BLOOMFIELD.
This town is in Essex County. Incorporated as a town Feb. 26 1900
xSchool Bonds.
4s '00 J-J $37,500 -----1916-1930
4s '99 M-S 41,000 -----1916-1926
4s '07 A-O 55,500 -----1916-1952
4s '09 A-O 31,000c-Apr 1 '18-'48
4s '10 F-A 180,000c-Aug 1 '20-'58
***a*Sewer Bonds.**
4s F-A $50,000c---Feb 1930
***x*Park Bonds.**
4s '09 A-O $30,000c-Apr 1 '30-'35
4s '11 J-D 30,000c---Dec 1 1941
***a*Street-Improvement Bonds.**
4s J-D $75,000c-June 1 '19-'29
***x*Water Bonds.**
4s A-O$105,000c&rAprl '19-'37
4½s M-N 56,000 -----1920-1938
Funding Bonds.
5s '13 M-N$200,000c-May 1 '16-23
4½s'15 M-N272,000-May 15 '16-'45
***Fire-Department Bonds.**
4s '04 J-J $25,000c---July 1 1924
BOND. DEBT Jan 1 '15---$928,500
Assessment debt (add'l)-- 71,691
Floating debt---------- 281,522
Total valuation 1915-----15,600,261
Total tax (per $1,000) 1914 --$20.80
Popula'n 1910, 15,070; 1915, 17,306
x Int. at Bloomfield Nat. Bank; *a* at Fidelity Trust Co.. Newark; * at U. S. Mtg. & Tr. Co., New York.

BOUND BROOK.
This borough is in Somerset Co. Inc. Mch. 31 1891. Pop. '15, 5,152.
Improvement Certificates.
5s M-N $1,000----------1916
Sewer Certificates.
5s J-D $14,000c ----1916-1929
School Bonds.
4s F-A $2,000c}$2,000 yearly
4½s F-A 55,000c}
4½s'11 F-A 15,000c-Feb 1 '26-'40
-s --- 23,000 -----1919-1941
Debt Oct. 5 1915—
School bonds----------$97,000
Improvement certificates--- 1,000
Sewer certificates---------- 14,000
Floating debt---------- 20,100
Assess. val. (abt. act.) '15-3,230,388
Total tax (per $1,000) 1915---$25.00
INTEREST on sewer loan at Collector's office; on school bonds at First National Bank.

BRADLEY BEACH SCH. DIST.
This district is in Monmouth Co
5s '10 M-S $87,000o --------1930
TOTAL DEBT Jan 1 '15----$87,000
Assessed valuation 1914 --2,362,137
School tax (per $1,000) 1914---$5.45

BRIDGETON.
This city is situated in Cumberland County. Incorp. Nov. 29 1864
Street Bonds (*opt. after* 1910).
4s A-O $80,000r---Oct 1 1920
Sewer Bonds.
4½s'11 J-J $50,000c---July 1 1941
4½s'13 --- 15,000----Sept 1 1943
Water Bonds.
4½s'11 J-J $75,000c---July 1 1941
4½s'13 J-J 55,000c---Jan 1 1943
Paving Bonds (*opt. after* 1917 .
4s '06 J-J $10,200r---July 1 1927
School Bonds.
4s A-O $9,000c---Apr '16-'18
4s '02 J-J 25,000c---July 1 1922
(Subject to call July 1 1912.)
4½s'12 --- 18,200c --------1942
Funding Bonds.
4s '04 J-J $50,000c---Jan 1 1934
(Subject to call after Jan. 1 1919)
4s '09 F-A $35,000c---Feb 1 1939
(Subject to call after Feb 1 1924)
Refunding Bonds.
4s '05 M-S $15,000c---Sept 1 1935
Park Bonds (*opt. after* 1918 .
4s '03 J-J $40,000c---Nov 1 1928
BOND. DEBT Jan 1 '15---$449,700
Sinking fund---------- 127,600
Water debt (incl.)--------- 130,000
Assess. val. '14 (abt 2-3 act)7,766,525
Total tax (per $1,000) 1914 $17 86+
Popula'n 1910, 14,209; 1915, 13,611
INT. payable at City Treas. office.

BURLINGTON.
This city is in Burlington County. Inc. Mch. 4 1851. Pop. '15, 9,044.
Floating Debt Bonds.
4½s'07 J-J $36,000c- July 1 1937
Meadow-Drainage Bonds.
4s '91 J-D $14,000c---Dec 1 1921
(Subject to call Dec. 1 1901.)
4s '01 J-J $10,000c --------1921
Fire-Department Bonds.
4s '05 M-S $4,500c---Sept 1 1925
School Bonds.
4s '05 F-A $5,250c---Aug 1 1935
(Subject to call $2,000 yearly 1925.)
4s '04 M-S $23,500c---May 1 1934
(Subject to call $2,000 yearly 1924.)
4s '99 J-J $21,500c --------1936
($1,000 yearly.)
4½s'11 J-J 16,000c---Jan 1 1941
(Subject to call after 1931.)
Refunding Bonds.
4s '04 M-S $20,000c---Sept 1 1934
-s '12 --- 9,500----------1942
Refunding Water Bonds.
4s '86 M-N $20,000c---Nov 1 1916
4s '08 J-J 11,500c --------1938
City-Hall Bonds.
4½s'11 J-J $35,000c---------1946
Filtration Bonds (*opt. after* 1919
4s '09 A-O $25,000r -Oct 1 1939
BOND. DEBT Apr 1915-- $260,750
Sinking fund---------- 15,313
Total valuation 1914-----4,462,601
Total tax (per $1,000) 1914---$21.80
INTEREST payable at the Mechanics' Nat. Bank, Burlington.

BURLINGTON COUNTY.
Mount Holly is the county seat.
Road-Improvement Bonds.
4½s'07 M-N $40,000c-Nov 1 '16-'23
Bridge Bonds.
4½s'13 Nov $822 76r-Nov 1 1923
4½s'14 J-J 15,000----July 1 1934
4½s'14 J-D 22,000----Dec 1 1934
Deficiency Bonds.
4½s M-S $11,640.33c Sep 25 1922
BOND. DEBT Jan 1 '15- $95,463
Assess. val. '14 (abt. act.) 34,793,977
State & co. tax (per $1,000) '14-$8.52
Population 1910, 66,565; '15, 74,737
INTEREST on the road bonds is payable at the Mount Holly Nat. Bk.

CAMDEN.
This city, which is in Camden County, in March 1899 annexed the town of Stockton. The city was incorporated Feb. 14 1828. Commis'n govt. rejected July 1 1913.
Board of Education Bonds.
4s '99 A-O $85,000 -Apr 1 1919
Dock and Wharf Bonds.
4½s'10 M-N $64,000c&r-May 2 1940
4s '10 M-N 40,000c&r-May 2 1940
4s '13 M-S 18,000----Feb 1 1963
4s '12 F-A 65,000----Aug 1 1942
4½s'14 J-J 20,000----Jan 1 1939
Bounties Loans.
4s '98 J-J $9,000r---July 1 1928
4s '00 J-D 19,000r---June 1 1920
Refunding Water Bonds.
4s '00 J-D $91,000r---June 1 1920
4s '89 J-J 95,000----Jan 1 1920
4½s'92 J-J 95,000c---July 1 1922
4½s'93 J-J 95,000c&r Jan 1 1923
4½s'12 J-J 48,000----July 1 1942
Hospital Bonds.
4½s'07 M-S $50,000c---Sept 1 1937
4s '13 --- 25,000----Sept 1 1933
School Bonds.
4s '98 J-D $85,000r---June 1 1918
4s '04 J-J 90,000r---Jan 1 1934
4s '04 J-J 125,000r---July 1 1934
4s '07 F-A 200,000r---Feb 1 1937
4s '09 F-A 40,000r---Aug 1 1939
4½s'10 J-D 80,000c&r-June 1 1940
4½s'13 A-O 200,000c---Apr 1 1943
4½s'13 M-S 30,000----Sept 1 1933
4½s'15 J-J 100,000----July 1 1945
Re-paving Bonds.
4s '98 A-O$200,000r---Apr 1 1928
4s '99 M-S 50,000c---Mch 1 1929
4s '00 M-N 35,000r---May 1 1930
4s '01 J-D 18,000r---June 1 1921
4s '03 J-D 75,000r---June 1 1933
4s '06 F-A 38,000r---Aug 1 1936
4½s'15 J-J 50,000----July 1 1945
Funding.
4s '86 J-D $40,000r---June 1 1916
3½s'04 M-N 74,000r-May 2 '16-'34
($2,000 each year on May 2.)
3½s J-J $20,000r---Jan 1 1924
3½s --- 22,000----Dec 1 1932
3½s'05 J-J 20,000r---Jan 1 1935
Refunding.
4s '02 J-D $70,000r---June 1 1932
4s '10 J-D 150 000----June 1 1941
4½s'10 J-D 210,000----June 1 1941
City-Hall Bonds.
4s '07 J-J $13,000r---July 1 1927
4s '08 A-O 10,000r---Oct 1 1938
4s '13 J-J 10,000----July 1 1948
4s '14 F-A 5,000----Feb 2 1939
Refunding City-Hall Bonds.
4s '02 J-D $63,000r -Dec 1 1932
Floating Debt Bonds.
4s '83 J-J $34,000r- Jan 1 1934
4s '05 A-O 124,000c&r-Apr 1 1936
4½s'07 M-S 135,000r---Sept 1 1937
4½s'08 J-D 350,000r---June 1 1928
4s '12 M-S 65,000----Sept 1 1937
4s '13 F-A 100,000----Aug 1 1943
Refunding Fire-House Bonds.
3½s'07 J-J $20,000r---Jan 1 1937
4s '09 A-O 14,000r---Oct 1 1929
Paving Bonds.
4½s'07 M-S$150,000r---Sept 1 1927
4½s'12 J-J 60,000----July 1 1932
4½s'13 M-S 90,000----Sept 1 1933
4½s'14 J-D 125,000----June 1 1934
Fire-Department Bonds.
4s '99 J-J $25,000r---July 1 1919
4s '04 J-J 25,000r---July 1 1924
4½s'08 J-D 25,000r---June 1 1928
4s '09 A-O 20,000r---Aug 1 1939
4s '11 J-D 25,000----Dec 1 1931
4s '13 --- 25,000----Apr 1 1933
4½s'15 M-N 85,000----May 1 1935
Park Bonds.
4s '96 J-J $75,000c---July 1 1921
4s '04 J-J 90,000r---July 1 1929
3½s'06 F-A 22,000r---Aug 1 1931
4½s'07 F-A 15,000c---Aug 1 1932
4s '08 F-A 10,000r---Aug 1 1938
4s '09 F-A 5,000r---Feb 1 1939
4s '09 F-A 25,000r---Aug 1 1934
4s '10 J-J 10,000----July 1 1937
4s '11 J-D 10,000----June 1 1939
4½s'14 --- 75,000----Feb 2 1935
4½s'15 F-A 100,000----Feb 1 1940
4½s'15 M-N 35,000----May 1 1945
4½s'15 J-J 50,000----July 1 1940
Fire and Police Bonds.
4½s'08 J-D $50,000r---June 1 1938
4s '09 J-D 30,000r---June 1 1939
Water Bonds.
4s '87 J-J $50,000c&r-July 1 1917
4s '04 J-J 170,000c&r-July 1 1934
4½s'08 J-D 85,000r---June 1 1938
4s '96 J-D 600,000c&r-J'ne 1 1926
4s '09 A-O 28,000r---Aug 1 1939
4s '10 J-J 15,000----July 1 1940
4s '11 F-A 15,000----Aug 1 1941
4s '13 A-O 5,000----Oct 1 1943
4½s'15 M-N 50,000----May 1 1945

STOCKTON.
Refunding Bonds.
3½s'05 M-S $34,200r---Sept 1 1935
3½s'06 M-S 30,000r---Sept 1 1936
4s '07 F-A 12,000r---Aug 1 1937
4s '08 A-O 37,000r---Oct 1 1938
School Bonds.
4s '97 J-J $10,000c---July 1 1917
4½s'98 A-O 3,750c--Oct 1 '16-'30
TOT.BD.DT. May 25 '15 $6,039,200
Water debt (included)--- 1,442,000
Floating debt---------- 383,000
Temporary impt. certif's- 212,000
Sinking fund---------- 1,445,259
Assessed val., real-------57,028,112
Assessed val., personal--- 4,8 8,200
Total valuation 1914-----61,926,312
(Assessment about full value.)
Tax rate (per $1,000) 1914 -- $20.00
Population 1910, 94,538; '15, 102,215
INT. at City Treasurer's office.

CAMDEN COUNTY.
Camden is the county seat.
***Tuberculosis Hospital Bonds.**
4½s'14 J-D $52,500----June 1 1939
4s '13 J-J 11,000----July 1 1933
4½s'15 J-J 20,000----July 1 1945
***Asylum-Improvement Bonds.**
4½s'15 F-A $50,000----Feb 1 1935
4½s'15 M-N 50,000----May 1 1935
4½s'15 M-N 8,000----May 1 1930
Armory-Site Bonds.
4½s'11 F-A $30,000c --Feb 1 1926
Court-House Bonds.
4s '04 J-J $700,000c&r Jan 2 1944
Alms House Impt. Bonds.
4½s'15 M-N $8,000----May 1 1930
***Road-Improvement Bonds.**
4s '06 M-N {$20,000----Nov 1 1916
{36,000--Nov 1 '21&26
4½s'08 F-A 29,600----Aug 1 1938
4½s'08 M-N 41,000----May 1 1928
4½s'10 A-O 67,000----Apr 1 1935
4½s'11 M-N 32,000----Nov 1 1931
4½s'12 F-A 57,000----Aug 1 1918
4½s'14 M-S 65,000----Mar 1 1944
4½s'14 J-D 13,000----June 1 1934
Bridge Bonds.
4½s'06 M-N $35,000r--May 1 1918
4s '13 J-J 10,000----July 1 1943
4½s'14 J-J 4,500----July 2 1916
5s '14 M-N*14,000----Nov 1 1934
4½s'13 A-O 75,000----Oct 1 1933
4½s'15 M-N 16,000----May 1 1935
BOND. DEBT Oct 1 '15-$1,387,900
Sinking fund---------- 219,072
Assessed Valuation 1915—
Real estate----------$91,053,147
2d class RR. property-- 2,643,755
Personal estate--------- 9,531,670
Total valuation 1915----103,278,572
County tax (per $1,000) 1915. $4.20
Pop'n 1910, 142,029; 1915, 163,221
* Coupon or reg.. at holders' opt.
INT. at U. S. Mtg & Tr. Co., N. Y.

CAPE MAY.
This city is in Cape May Co. Inc. Mar. 3 1875. Commission government adopted Sept. 14 1915.
Water and Sewer Bonds.
5s '08 M-N$104,000c--May 1 1938
5s '05 A-O 30,000c ---Apr 1 1935
5s '12 A-O 58,000c --------1942
5s '10 F-A 20,000c---Aug 8 1936
Funding Bonds.
5s '07 --- $40,000c---May 1 1937
General-Improvement Bonds.
5s '96 M-N$13,000c---May 1 1916
5s '96 J-J 12,000c---Jan 1 1918
4s '02 J-D 75,000c---Sept 1 1922
5s '04 J-D 140,000c---June 1 1934
5s '09 s-a 50,000c--June 15 1939
5s '97 M-N 12,000c---May 1 1917
5s '96 J-D 12,000c---June 1 1921
5s '14 J-D 16,500----Dec 1 1944
5s '15 M-S 86,000c---Mar 1 1945
Sewer Bonds.
5s J-D $12,000c---June 1 1921
5s '05 A-O 24,000c--Oct 20 1935
Refunding & Impt. Bonds.
-s '13 J-D $20,000---Dec 1 1943
Sewer, Boardwalk & Funding.
5s '10 A-O $30,000c -Apr 20 1940
Refunding Bonds.
5s '99 A-O $13,000c---Apr 1 1924
4s '99 A-O 17,000c---Oct 1 1929
BOND. DEBT Jan 1 1915- $695,500
Floating debt---------- 55,000
Sinking fund---------- 139,906
Assess. val. (¾ act.) 1915-6,688,319
Tax rate (per $1,000) 1915---$24.86
Population 1910, 2,471; 1915, 2,513
INTEREST is payable at Cape May at Security Trust Co. and Merchants' National Bank.

CAPE MAY COUNTY.
Cape May C. H. is the county seat.
Turnpike and Bridge Bonds.
4½s'11 J-D $70,000c---Dec 1 1941
4½s'12 J-J 6,000c ----1917-1922
4½s'12 M-S 10,000c ----1918-1937
4½s'12 J-D 37,500c---June 1932
4½s'13 J-J 83,000----Jan 1 1943
4s J-J 20,500----Jan 1 1943
5s '14 M-N 20,000----Nov 2 1944
5s '15 M-S {30,000----Sept 1 1920
{25,500----Sept 1 1945
5s '15 A-O 54,000----Oct 1 1945
BOND. DEBT Oct 1915- $463,000
Floating debt---------- 100,000
Sinking fund---------- 7,030
Assessed valuation 1915--37,013,245
Tax rate (per $1,000) 1915 --$4,523
Population 1910, 19,745; '15, 24,407
INT. at F. N. Bank, Ocean City.

CARLSTADT.
This borough is in Bergen County. Inc. June 1904. Population '15, 4,137
Hoboken Road Bonds.
4½s Feb $10,000c---------1923
Street-Improvement Bonds.
4½s Mar $30,000c---------1928
Sewer Bonds.
4½s Aug $80,000c---------1939
School Bonds.
5s Sept $51,500c ----1933-1939
BOND. DEBT Aug 12 '15- $171,500
Floating debt---------- 21,575
Sinking fund ---------- 22,129
Assess. val. '14 (abt. ¾ act.)1,761,521
Total tax (per $1,000) 1914---$27 20
INTEREST at Nat. Park Bank, N .Y., and at Carlstadt Nat. Bank.

CHATHAM.
This borough is in Morris County.
Water & Light Impt. Bonds.
5s '14 M-N$35,000c---May 1 1934
Water Bonds.
4s J-J $45,000r --------1918
Light Bonds.
4s J-J $15,000r --------1921
Municipal Building Bonds.
4s A-O $11,000r --------1926
Sewer Bonds.
--s --- $35,000----------
BOND. DEBT Dec 31 '14- $141,000
Floating debt---------- 26,261
Sinking fund---------- 5,604
Assess. val. '14 (abt. ½act.)1,727,000
Tax rate (per $1,000) 1915 --$40.00
Population 1910, 1,874; 1915, 2,207

CLIFFSIDE PARK.
This borough (P. O. Cliffside) is in Bergen County.
Funding Bonds.
5s '15 M-S $84,000c-Mar 1 '19-'28
(See V. 100, p. 919, for maturity)
BOND. DEBT April 1915- $84,000
Assess. valuation 1914—
Real estate----------3,115,825
Personal property------ 265,900
Tax rate (per $1,000) 1914---$25.30
Population 1910, 3,394; 1915, 4,778
INT. at Northern New Jersey Trust Co., Edgewater.

CLIFFSIDE PARK SCHOOL DIST
This district is in Bergen County.
5s '10 J-J $74,000 -Jan 1 '33-'50
5s '15 M-S 102,000c-Mar 1 '38-'45
BOND. DEBT Apr 1915--$157,000
INT. on 5s '15 at Nor. N. J. Trust Co., Edgewater.

COLLINGSWOOD.
This borough is in Camden County. Commission government defeated April 21 1914.
4s J-D $150,000c---Dec 1 1934
5s A-O 25,000c --------1930
Street Bonds.
4½s'11 J-D $50,000c---Dec 1 1941
BOND. DEBT Oct 2 '15-- $225,000
Sinking fund --- -------- 6 000
Assess. val. '15 (65% act.)-4,404,848
Tax rate (per $1,000) '15 --$22.70+
Population 1910, 4,795; 1915, 6,600
INT.at Camden Safe Deposit & Tr.Co.

CRANFORD.
This township is in Union County. Inc. 1871. Population 1915, 4,967.
Sewer Bonds.
4s '97 J-J $25,000c---July 1 1927
4½s'97 J-J 25,000r---July 1 1927
School Bonds.
4½s'08 M-S $13,000c ----1916-1928
4½s'03 J-J 15,000c ----1918-1932
5s '13 s-a 98,000-Apr 24-'33-'44
4½s'13 --- 52,000--Jan 1 '23-'43
BOND. DEBT Jan 1915-- $249,600
Sinking fund---------- 46,293
Assessed valuation 1914- 6,748,050
Tax rate (per $1,000) 1914---$19.60

CUMBERLAND COUNTY.
Bridgeton is the county seat.
Armory Bonds.
4½s'12 J-J $10,000c---July 1 1922
Asylum Bonds.
4½s J-J $5,000r-----Jan 1916
Bridge Bonds.
4½s'10 M-S $10,000c--Mch 10 1919
5s '13 J-J 25,000----July 1 1933
Road Bonds.
4½s'04 A-O $15,000c--Oct 1 '16-'23
($2,000 due yearly.)
4½s'12 M-N 9,000c---Nov 1 1921
4½s'15 F-A 24,000----Feb 1 1925
-s --- 32,000---Mar 15 1925
Building Bonds.
4s '09 J-J $120,000c -Jan 2 1939
BOND. DEBT Apr 1915-- $231,000
Total assessed val. 1914. 27,040,720
Co. tax (per $1,000) 1914---$3.956+
State & Co. tax(per$1,000) '14 $6.63
Population 1910, 55,153; '15, 59,481
INT. at County Collector's office.

DEAL.
This borough is in Monmouth County. Inc. 1897. Commission government adopted July 2 1912.
Beach-Improvement Bonds.
4½s'06 J-J $130,000c---July 2 1931
Sewer-System Bonds.
4½s'07 J-J $75,000c---Jan 1 1917
Pavement bonds, 4½s---- $145,000
Improvement bonds, 4½s- 10,000
BOND. DEBT Oct 9 '15-- $360,000
Assessed valuation 1914---6,100,000
Tax rate (per $1,000) 1914---$17.70
Population 1910, 273; 1915, 227
INT. payable at Asbury Park & Ocean Grove Bank, Asbury Park.

DOVER.
This town is situated in Morris County. Incorporated April 1 1869.
Library & Municipal Bldg.
5s '15 J-D $20,000----Dec 1 1940
(Subject to call after Dec 1 1920)
Water Bonds.
4s '02 A-O $70,000c----Oct 1 1932
4s '01 F-A 51,000c---Aug 1 1931
(From $2,000 to $5,000 paid yearly)
3½s'02 M-N 70,000c---May 1 1922
(Now subject to call.)
School Bonds.
4s '00 J-J $5,000----$1,000 yrly
4½s'07 M-N 30,000----$1,000 yrly
4½s'07 J-J 25,000----$1,000 yrly
Fire Bonds.
5s '13 J-J $10,000----Jan 1 1928
(Subject to call beginning Jan. 1 '18)
5 g '14 A-O 15,000c---Oct 1 1929
(Subj. to call beginning Oct. 1 1919.
BOND. DEBT Apr 16 '15- $276,000
Assess. val. '15 (60% act.)-4,991,185
Total tax (per $1,000) 1915---$29.02
Population 1910, 7,468; 1915, 8,971
INT. on the school bonds and the water second 4s is payable at the Nat. Union Bank, Dover; on the water 3½s at the Dover Tr. Co.; on the water first 4s (reg.), at State Treas. school account and on 1st fire bonds at Treas. office and Morris Co. Sav. Bank, 2d fire bonds at Treas. office or Citizens' Nat. Bank, Netcong, on library bonds at Treas. office.

DUMONT.
This borough is in Bergen County.
School Bonds.
4½, 5&6% $52,000----Aug '15-'39
BOND. DEBT Jan 1 1915--$52,000
Floating debt---------- 68,093
Net val. taxable 1914----1,802,218
Tax rate (per $1,000) 1914---$23.50
Population 1910, 1,783; 1915, 2,278

DUNELLEN.
This borough is in Middlesex Co.
Sewer Bonds.
5s g '14 A-O $75,000--Apr 1 '19-'54
BOND. DEBT Oct 1915-- $75,000
Assess. val. 1915 {Real estate 1,289,625 / Total 1,527,177
Tax rate (per $1,000) 1915---$27.50
Population 1910, 1,990; 1915, 2,877
INT. at First Nat. Bk., Dunnellen

EAST ORANGE.
This place, located in Essex Co., became a city in Dec. 1899. New city charter was voted on June 2 1908.
Sewer Bonds.
4½s'95 Feb $300---Feb 17 1916
4½s'96 May 450---May 12 1916
4½s'96 Aug 600---Aug 18 1916
4½s'96 Sept $2,250----Sept 1916
5s '96 Feb 5,000----Feb 1 1918
4½s'98 Aug 2,500----Aug 1 1918
4s '98 Feb 3,000----Feb 1 1919
4s '99 Sept 6,000---Sept 19 1919
4½s'07 Nov 15,000----Nov 1 1937
4s '08 Oct 10,000----Oct 1 1938
4s '09 Dec 20,000----Dec 1 1939
4s '11 J'ne 15,000----June 1 1941
Drainage Bonds.
4s '14 Mar $25,000----Mar 1 1941
School Bonds.
4s '01 J-J $40,000c---July 1 1931
4s '02 F-A 45,000c--Aug 25 1932
4s '04 A-O 85,000c---Apr 1 1934
4s '04 J-J 6,800c---Jan 15 1934
4s '05 J-D 30,835r---June 1 1945
4s '06 J-D 140,000c---Dec 1 1946
4s '07 J-J 100,000c---July 1 1947
4s '08 F-A 15,560c---Feb 1 1948
4s '09 J-J 10,000c---July 1 1949
4s '10 A-O 42,000----Apr 1 1950
4s '10 J-J 30,000----June 1 1950
4½s'10 J-J 220,000c---July 1 1950
4s '10 J-J 22,050c---July 1 1950
4s '11 A-O 125,000----Apr 1 1951
4s '11 J-D 6,500----June 1 1951
4s '11 M-S 14,500----Sept 1 1951
4s '12 J-J 56,000----July 1 1952
4½s'13 M-S 33,000----Sept 1 1953
4½s'14 F-A 95,000----Aug 1 1941
Public-Playground Bonds.
4s '07 J-J $45,000c---Aug 1 1947
4s '08 J-J 7,000c---Jan 2 1948
Tidewater Sewer Bonds.
4s '94 J-J $72,000c-July 1 '16-'24
Board of Education Bonds.
4s '99 J-J $8,000c--July 15 1919
4s '99 J-D 16,750c---Dec 6 1919
Refunding Bonds.
4s '03 J-D $29,000c---Dec 1 1933
4s '11 M-S 35,000c---Sept 1 1931
Building Bonds.
4s '09 J-J $16,500c---July 1 1949
4s '11 M-S 10,000----Sept 1 1951
4s '13 J-J 30,000----Jan 1 1943
Funding Bonds.
4s '99 J-J $150,000c---Jan 1 1929
(Subject to call $75,000 in 1919 and $75,000 in 1929.)
General Bonds.
4½s'13 M-S $20,000----Sept 1 1943
4½s'14 J-J $64,000----July 1 1934
Water Bonds.
3½s'03 A-O$350,000o---Apr 1 1933
4s '03 J-D 500,000c---Dec 1 1933
4s '06 J-D 40,000c---June 1 1936
4s '08 F-A 50,000c---Feb 1 1938
4s '11 A-O 100,000c---Apr 1 1941
4s '12 A-O 100,000----Apr 1 1942
4½s'15 F-A {45,000c---Aug 1 1925 / 80,000c-Aug 1 '26-'45
Street-Improvement Bonds.
5s Various $288,270----1915-1925
Town-Hall Bonds.
4s '98 M-N $4,500c---May '16-'18
GEN. BONDS Aug 1915-$3,219,221
Sinking fund---------- 535,983
Total val. 1915---------52,852,000
(Assessment actual value.)
Total tax rate (per $1,000) '14-$19.63
Population 1910 34,371; '15, 40,961
INT. payable at office of Treas.

EAST RUTHERFORD.
This borough is in Bergen County. Inc. Mar. 28 1894. Pop'n '15, 4,576.
Sewer Bonds.
5s F-A$105,000---Aug 15 1938
Municipal Bldg. & Fire Equip.
4½s M-S $17,000----Sept 1 1929
Funding Bonds.
4½s M-S $3,000----Mar 1 1917
4½s'15 A-O 43,500----Apr 1 1945
BOND. DEBT Oct 2 '15-- $168,500
Sinking fund---------- 19,523
Assessed valuation 1914---2,827,588
Tax rate (per $1,000) 1914---$24.40
INT. on 5s payable at U. S. Mtge. & Trust Co., N. Y.; on others at Rutherford Nat. Bank.

EAST RUTHERFORD SCHOOL DISTRICT.
4½s'10 A-O $60,000r----1921-1950
4s '02 J-J 19,700c----1932
4½s'09 J-J 9,000c-July 1 '16-'20
4½s'15 M-N 47,000c---May 1 1945
BOND. DEBT Oct 1915--$135,700
INT. on 4½s of 1915 at Bergen Co. Bank, Rutherford; others at Rutherford National Bank.

EDGEWATER.
This borough is in Bergen County.
Borough hall bonds------- $30,000
Public dock bonds-------- 32,000
Floating debt bonds------ 274,000
(Above bear 5% interest and mature 1915 to 1944.)
BOND. DEBT Jan. 1 '15- 336,000
Floating debt---------- 85,942
Sinking fund---------- 31,042
Assessed valuation 1914---9,079,921
Tax (per $1,000) 1914-------$23.30
Population 1910, 2,655; 1915, 3,150
INT. pay. at Edgewater Nat. Bk.

ELIZABETH.
Elizabeth is in Union Co. Inc. a town Mch. 26 1796; city Mch. 12 1855.
This city got into financial difficulties through making extensive local improvements. Interest was defaulted Feb. 1 1879, and a compromise was finally effected with the bondholders by which $3,831,080 new 4% bonds dated July 1 1882 were issued in exchange for the old 7% bonds turned in at 50% of their face value. Commission govt. defeated May 14 '12
Park Bonds.
4s '12 --- $20,000----Nov 1 1922
Playground Bonds.
4s --- $6,000--May 1 '16-'20
Sewer Bonds.
4s '11 J-J $25,000c---Jan 1 1961
4s '11 M-N 15,000----Nov 1 1961
4s '09 J-J 225,000c---Jan 1 1959
FireDepartment Bonds.
4s '11 A-O $60,000c---Oct 1 1941
4½s'14 J-J 23,700----Jul 1 1934
4½s'14 J-J 14,800----July 1 1944
Dock Bonds.
4s J-J $56,000c&r-July 1 1948
Library Site Bonds.
4s --- $16,000--Apr 1 '16-'31
4s '12 --- 2,000--Aug 1 '16-'17
Hospital Bonds.
4s '07 F-A $25,000r---Aug 1 1937
Adjustment Bonds.
4s J-J $2,504,500c&r--July 1 1922
(Subject to call on 60 days' notice.)
School Bonds.
4s M-N $20,000c---May 1 1923
4s J-J 46,000r---July 1 1924
4s A-O 4,000r---Oct 1 1925
4s '07 A-O 2,500r---Oct 1 1926
4s '07 M-N 54,000r---May 1 1937
4s J-J 12,000r---Jan 1 1938
4s F-A 10,000r---Aug 1 1928
4s M-S 14,000r---Sept 1 1938
4s A-O 4,000r---Oct 1 1938
4s M-N 91,000r---Nov 1 1958
4s F-A 1,350r---Feb 1 1939
4s A-O 9,000r---Oct 1 1930
4s '11 J-J 24,000c---July 1 1941
4¼s'12 J-J 90,000c---July 1 1952
4½s'12 --- 303,000----July 1 1952
4½s'13 A-O 203,000----Apr 1 1953
4s '15 F-A 25,000r-Feb 1 '18-'22
4½s'15 J-J 395,000----Jan 1 1955
BOND. DEBT J'ne 30 '15$4,311,850
Sk. fd. (cash & securities) 1,095,059
Assessed valuation, real--55,778,555
Assessed val., personal--- 7,586,177
Second-class RR. property 3,610,798
Total assessed val. 1914--66,975,530
Tax rate (per $1,000) 1914----$18.00
Popula'n 1910, 73,409; 1915, 82,036
INT. on adjustment bonds is paid by Mercantile Trust Co. of N. Y.; on all other issues in Elizabeth.

ENGLEWOOD.
This city is in Bergen County. Inc. Mch. 17 1899. Population 1915 11,071
Funding Bonds.
4½s A-O $84,000----Apr 1 1935
School Bonds.
3½s J-D $65,000c---June 1 1930
3½s M-N 18,000c---May 1 1932
4s '05 M-S 90,000c&r-Sept 1 1935
4s '09 J-J 75,000c---July 1 1939
4½s'10 J-J 13,000c---------1940
4½s'12 J-D 43,000----Dec 1 1942
4½s'15 M-S 150,000c---Sept 1 1945
Fire-House Bonds.
3½s M-N $15,000c---May 1 1932
City-Hall Bonds.
4½s'06 A-O $16,000c---Apr 1 1938
BOND. DEBT Oct 2 '15----$569,000
Sinking fund Aug 3 '15---- 74,377
Assess. val. '15 (abt. ½ act.) 12,650,157
Total tax (per $1,000) 1914---$20.70
INT. at U. S. Mtge. & Tr. Co., N. Y., and at office of City Treas.

ESSEX COUNTY.
The county seat is Newark.
Park Bonds.
3.65s g F-A $800,000c&r Aug '20-'35
($200,000 every 5 years)
4s g F-A $1,500,000c&r--Aug 1 1926
4s g F-A 2,500,000c&r--Aug 1 1938
4s g '08 M-N 300,000c---May 1 1948
4s g '08 A-O 200,000c---Oct 1 1948
4s g '09 F-A 250,000c---Aug 1 1949
4s g '09 F-A 50,000c---Aug 1 1949
4s g '12 J-D 100,000c---Dec 1 1952
4½g'13 M-N 275,000----May 1 1953
4¼g'14 F-A 200,000c---Aug 1 1954
4½g'15 J-J 250,000c---July 1 1955
Hospital Bonds.
4s M-N $30,000r--Nov 14 1943
4s g '04 F-A 207,000c---Aug 1 1944
4s '05 A-O 200,000c&r Apr 15 1945
4s g F-A 1,000,000c-Aug 1 '46-'47
4s M-N 75,000r---Feb 1 1948
4s g '08 M-N 500,000c---May 1 1948
4s g '08 A-O 431,000c---Oct 1 1948
4s g '09 M-N 440,000c---May 1 1949
4s '10 J-J 5,950r-June 1 '16-'20
4s g '10 F-A 200,000c---Aug 1 1950
4½ g '11 F-A150,000c---Feb 1 1951
Road Bonds.
4s '09 F-A$177,000r---Feb 1 1929
4½ g '11 F-A150,000c---Feb 1 1951
4s g '12 J-D 22,000r---Dec 1 1932
4s '12 100,000 ----------
4½g'13 F-A 150,000----Aug 1 1953
4½g'13 M-N 250,000----Nov 1 1923
4½g'15 F-A 470,000c---Aug 2 1935
Court-House Bonds.
4s g F-A$900,000c&r-Aug 1 1940
4s g '04 F-A 500,000c---Aug 1 1944
4s g '06 F-A 400,000c---Aug 1 1946
4s '07 F-A 25,000r---Aug 1 1947
4s '11 M-S 250,000----Mch 1 1951
Penitentiary Bonds.
4½g'15 M-S $145,000c--Sept 1 1935
Bridge Bonds.
4s g '04 J-D $300,000c---June 1 1924
4s '07 M-N 85,000r---May 1 1927
4s F-A 50,000r---Aug 1 1924
4½s g '11 F-A 50,000c---Feb 1 1931
4s '12 M-N 150,000----May 1 1932
Armory Bonds.
4s F-A $5,000r----Aug '16-'17
BOND. DT. Sept 1915--$15,264,350
Sinking fund---------- 3,240,067
Total assessed val. 1914-619,726,507
County tax (per $1,000) 1914--$6.94
Popula'n 1910, 512,886; '15, 566,324
INT. on park bonds due 1938 and 1955, road bonds of 1915, penitentiary bonds, hospital bonds and court house bonds payable by U. S. Mtg. & Trust Co., N. Y. City; on $1,500,000 issue of park bonds at office of J. & W. Seligman & Co. of N. Y. City and Seligman Bros. of London; on all other bonds at the Manufacturers' National Bank, Newark.

FAIRVIEW.
This borough is in Bergen County.
School 5s------$140,000 } 1922, 1945
Sewer 5s------ 117,000 } 1952
BOND. DEBT Jan 1915-- $257,000
Floating debt---------- 112,215
Assessed valuation 1914---2,076,761
Tax rate (per $1,000) 1914---$29.70
Population 1910, 2,441; 1915, 4,016

FLEMINGTON SCH. DIST.
This district is in Hunterdon Co.
School Bonds.
4s '15 J-J $52,000c ----1925-1945
(See V. 99, p. 1694, for maturity.)
BOND. DEBT Nov 1915---$96,000

FORT LEE.
This borough is in Bergen County. Inc. Mch. 1904. Popula. '15, 5,288.
Funding Bonds.
5s '10 A-O $35,000c--Oct 1 '16-'20
5s '12 A-O 65,000c--Oct 1 '16-'28
5s '13 J-D {140,000c-Juno 1 '16-42 / 4,000c---June 1 1943
5s '13 J-D 90,000c-Dec 1 '16-'42
5s '15 M-N 100,000c---May 1 1945
BOND. DEBT June 1915--$445,500
School bds. (add'l) Dec 31 '14 98,000
Sinking fund Dec 31 1914-- 4,200
Assessed valuation 1915---3,813,100
Tax rate (per $1,000) 1914---$27.30
INT. at First Nat. Bank, Fort Lee.

FRANKLIN SCH. DIST.
This district is in Sussex County.
5s '14 J-J $65,000--July 1 '17-'36
BOND. DEBT Oct 7 1915---$65,300
Assessed val., real est----2,871,977
Total assess. val. 1915----3,075,433
Tax rate (per $1,000) 1915----$18.85

GARFIELD.
This borough is in Bergen County. Commission government defeated Aug. 15 1911. Pop'n 1915, 15,455.
Water Bonds.
5s '13 J-D $85,000c---June 1 1943
-s '05 --- 74,000----------
-s '08 --- 35,000----------
Funding Bonds.
5s g '15 J-D $95,000c---June 1 1945
Sewer Bonds.
4½s'11 A-O {$20,000----Apr 1 1931 / 22,500----Apr 1 1941
Saddle River Road bonds--- 16,263
Funding bonds---------- 65,000
TOT. BD. DT. May 7 '15- 317,763
Assessed valuation 1914---5,257,023
Tax rate (per $1,000) 1914----$23.90
INT. at First Nat. Bk., Garfield.

GLEN RIDGE.
This borough is in Essex County. Inc. Feb. 13 1895. Pop'n '15, 4,153.
Road-Improvement Bonds.
4½s'97 F-A $32,000c---Feb '16-'26
4s '02 A-O 12,000c---Oct '16-'27
Park Bonds.
4s '01 M-N $35,000c-Nov 1 '20-'30
4s '09 M-N 5,000c-May 15 '24-33
Sewer Bonds.
4s '99 J-D $25,000c-J'ne 1 '16-'27
Water Bonds.
4½s'12 M-N $44,000c---May 1 1932
BOND. DEBT Apr 1 '15-- $154,000
Floating debt---------- 58,125
Assess. val. '15 (80% act.) 7,632,198
Tax rate (per $1,000) 1914----$20.30
INT. pay. at Bank of Montclair.

GLEN RIDGE SCHOOL DIST.
4s M-S $26,000c---Sept '16-'28
4s M-S 56,000c---Sept 1 1929
4½s'07 M-S 15,000c---Mch 1 1927
4½s'08 M-S 18,000c-Sept 1 '28-'34
4½s'08 M-S 30,000c-Sept 1 '29-'38
4½s'10 J-D 35,000c-Dec 1 '30-'40
4½s g'12 M-S 35,000c---Mch 1 1932
4½sg'15 M-S 60,000c-Mar 1 '16-'37
BOND. DEBT Oct 1915---$275,000
Assessed valuation 1915---7,500,000
INT. on 4½s of 1907 payable at Columbia Tr. Co., N. Y.; on 4½s of 1910 at Essex Title Guaranty & Tr. Co., Montclair; on 4½s of 1915 at Glen Ridge Trust Co.; on all others at Bank of Montclair.

GLOUCESTER CITY.
This city is in Camden County. Inc. Apr. 17 1868. Pop. '15, 10,554. Commission government defeated Nov. 17 1914.
Sewer Bonds.
4s '00 J-J $18,000c---Jan 1 1920
4s '02 M-S 18,000c---Mch 1 1922
4s '04 J-J 19,000c---Jan 1 1924
Street-Improvement Bonds.
4½s'09 J-J 75,000----July 1 1929
4½s'10 M-N 25,000c---Nov 1 1930
Funding Bonds.
5s '10 --- $90,000----Jan 1 1930
5s '14 --- 55,000----Feb 1 1944
Improvement Bonds.
4s '99 J-D$100,000c---Dec 1919
4s '02 M-S 30,000c---Mar 1922
4s '04 J-J 40,000c---Jan 1 1924
4½s'08 J-J 75,000----Jan 1 1928
School Bonds.
4s '07 M-N $55,000----May 1 1937
5s '13 M-N 20,000----May 1 1943
5s '14 M-N 20,000----Nov 1 1944
Water Bonds.
6s 1814 J-J $16,000c ----1916-1923
5s '87 M-N 10,000c ----1924-1928
5s '90 M-N 8,000c-----1929-1932
4s '06 --- 8,000----Sept 1 1926
4s '03 J-J 16,000c---Jan 1 1933
4s '12 --- 10,000----Oct 1 1932
BOND. DEBT Dec 31 '14-$760,000
Floating debt---------- 60,000
Sinking fund---------- 24,858
Assess. val. '14 (¾ act.)---4,378,546
Total tax (per $1,000) 1914---$22.30
INTEREST is payable at City Hall.

GLOUCESTER COUNTY.
County seat is Woodbury.
Road Bonds.
4½s'12 A-O $66,000r--Apr 1 '18-'39
4½s'12 J-J 2,500r--Jan 1 '16-'17
4½s'12 A-O 3,000--Apr 1 '16-'18
5s '15 J-J 35,000r-Jan 1 '27-'37
Bridge Bonds.
4½s J-J $9,400r-$3,000 yearly
4½s'12 A-O 5,000r-Apr 1 '16-'18
4½s'12 A-O 5,000r-Apr 1 '16-'20
4½s'13 J-J 25,000r--Jan 1 '20 '31
4½s'13 J-J 7,500r--Jan 1 '20-'24
4½s'13 J-J 12,500r--Jan 1 '20-'27
5s '13 J-J 15,000r--Jan 1 '21-'28
5s '13 J-J 10,000r--Jan 1 '23-'27
5s '15 J-J 13,000r-Jan 1 '16-'21
5s '15 J-J 16,500r-Jan 1 '21-'26
Funding Bonds.
4½s'13 J-J $24,000r-Jan 1 '16-'23
BOND. DEBT Oct 4 '15---$249,400
Assess. val. '15 (80% act.) 27,916,514
County tax (per $1,000) 1915--$5.50
Popula'n, 1910, 37,368; 1915, 43,587
INT. payable in Woodbury at Farmers' & Mechanics' Bank.

GUTTENBERG.
This town is in Hudson County. Inc. Mch. 9 1859. Pop. 1915, 6,322.
School Bonds.
5s '07 J-J $42,000c--Jan 1 '16-'36
Town Bonds.
5s '98 A-O $60,000---Apr 18 1918
Fire House.
5s s-a $9,000--$1,000 yearly
Funding Bonds.
5s '09 J-J {$10,000--July 1 '19-'24 / 136,000----July 1 1939
5s '12 J-J $143,000c---Jan 1 1942
BOND. DEBT Jan 1 '15--- $402,000
School bonds (included)--- 44,000
Floating debt---------- 43,634
Assess. val. '14 (80% act.)-3,509,900
Total tax (per $1,000) 1914----$7.89
INT. on funding 5s of 1912 at People's Safe Dep. & Tr. Co., Union.

HACKENSACK.
This town is in Bergen County. Inc. 1868. Population '15, 15,856.
Funding Bonds.
4½ g '12 F-A$150,000---Aug 1 1942
Refunding Bonds.
4s '05 J-J $74,100c-July 1 '16-'34
Macadam Road Bonds.
4½s F-A $50,000c-Aug 1 '16-'26
Park Bonds.
4½s'10 J-J $24,000c-July 1 '16-'39
BOND. DEBT Oct 5 1915-$302,000
Borrowed in antic. of taxes- 164,500
Sinking fd. (cash & invest.)- 20,127
Assess. val. '15 {Real estate 12,784,488 / (¾ actual) Total 14,266,791
Total tax rate (per $1,000) '15 $25.86
INT. on funding bonds at Hackensack Trust Co.; on others at Hackensack National Bank.

HADDONFIELD.
This borough is in Camden County.
School Bonds.
4s --- $10,000--$1,000 yearly
4½s --- 48,000 -----1922-1946
Water Bonds.
4½s'09 J-J $83,325---Jan 1 '16-'40
Street Bonds.
4½s'12 A-O$150,000----Apr 1 1942
5s '13 M-S 60,000----Sept 1 1943
5s '15 J-D 17,000----June 1 1945
Sewer Bonds.
4s --- $29,000--$1,000 yearly

HADDONFIELD (*Concluded*).
BOND. DEBT Jan 1915.. $389,000
Floating debt..... 82,204
Sinking fund..... 19,244
Assessed valuation 1914...3,747,999
Tax rate (per $1,000) 1914....$22.60
Popula'n 1910, 4,142; 1915, 5,077
INTEREST on the water and street bonds is payable at the Borough Treasurer's office.

HALEDON.
This borough is in Passaic County. Inc. 1908. Population 1915, 2,890.
Water Bonds.
5s J-D $50,000c 1927-1935
4½s M-N 10,000c...Nov 1 1934
GEN. BD. DT. Oct 5 '15...$60,000
Assessed valuation 1915...1,701,525
Total tax (per $1,000) 1915...$18.10
INTEREST payable at Paterson, on 5s at German-Amer. Tr. Co.; on 4½s at Paterson Safe Dep. & Tr. Co.

HAMMONTON.
This town is in Atlantic County.
Funding Bonds.
5s '15 J-J {$37,000c...July 1 1925
{ 80,000c.July 1 '35&'45
BOND. DEBT Oct 1915...$183,500
Water debt (incl.)..... 66,500
Floating debt (add'l)..... 15,211
Assess. val. {Real estate...2,320,107
1915.... {Personal..... 247,143
Tax rate '15 (per $1,000)... $18.73
Population 1910, 5,088; 1915, 5,896
INT. at Peoples' Bk., Hammonton.

HARRISON.
This town is in Hudson County.
Street renewal 4s.....$239,000
Water 4s..... 38,000
Refunding 4½s..... 66,000
School..... 98,000
Sewer and funding..... 180,000
Street 6s..... 8,000
Redemption Impt. Certificates.
4½s'06 J-J $103,554.04.Jan 1 1936
Passaic Val. sewer cert....$136,167
BOND. DEBT Jan 1 1915.. 629,000
Certificates outstanding.... 239,722
Sinking fund..... 236,248
Assess. val. '14 (abt. act.).13,002,098
Total tax (per $1,000) 1914...$17.21
Popula'n 1910, 14,498; 1915, 14,520
INTEREST is payable at West Hudson County Tr. Co., Harrison.

HAWTHORNE.
This borough is in Passaic County.
Water Bonds.
5s '14 A-O$136,000....Oct 1 1944
TOTAL BONDED DEBT (?)
Net val'n taxable 1914...$2,780,899
Tax rate (per $1,000) 1914...$15.40
Population 1910, 3,400; 1915, 3,999
INT. at Hamilton Trust Co., Paterson.

HIGH BRIDGE.
This borough is in Hunterdon Co.
School Loans.
3¾s'02 --- $13,400
3¾s'03 --- 4,200
5s '12 --- 26,000
4½s '12 --- 9,000
Water Bonds.
4s '99 --- $9,000....July 1 1919
4s '09 --- 35,000....July 1 1945
BOND. DEBT Nov 1915...$96,600
Assess. val.'15 (½ act.)...954,774
Tax rate (per$1,000) 1915....$23.90
Population 1910, 1,545; 1915, 1,700
INT. at First Nat. Bk., High Bdge.

HIGHLAND PARK SCH. DIST.
This district (P. O. New Brunswick) is in Middlesex County.
School Bonds.
4½s'15 J-J $42,000...Mar 1 '30-'45
BOND. DEBT Feb 1915.. $72,793
Net valuation taxable 1914.2,115,270
INT. payable in New Brunswick at National Bank of New Jersey.

HILLSIDE (FORMERLY UNION) TOWNSHIP SCH. DIST.
This district (P. O. Hillside) is in Union County.
5s '13 F-A $48,000...Aug 1 '32-'43
BOND. DEBT Oct 1915....$61,000
Assess. val.(60% act.) '15.2,300,000
Tax (per $1,000) 1915.....$18.50
Population in 1915 (est.).....2,800
INT. at Nat. State Bk., Elizabeth.

HOBOKEN.
Hoboken is in Hudson County. Inc. Mch. 1855. Commission government adopted Feb. 9 1915.
Playground Bonds.
4s '09 M-N$50,000....May 1 1939
Sewer Bonds.
4s '97 J-J $100,000c.Mch 1 '17-'26
4s '10 --- 37,500...June 1 '16-'30
Paving Bonds.
4s '08 A-O $50,000c&r.Oct 1 1928
4s '09 J-J 125,000....July 1 1939
4½s'12 J-J 25,000....July 1 1942
4s '98 --- 150,000....May 2 1928
5s '13 J-J 300,000....July 1 1943
Re-Improvement Bonds.
4½s'13 J-J $4,266.50...Jan 1 1918
4½s'13 J-J 85,000r.....1943
4½s'15 A-O 120,000....Oct 1 1945
School-House Bonds.
4s '97 J-J $90,000c...Mch 1 1917
4s '98 J-D 13,000c...June 1 1918
4s '04 M-S 140,000....Mch 1 1934
4s '07 J-J 219,665....Jan 1 1937
4s '08 --- 7,454....May 1 1938
4s '12 J-J 262,750....Jan 1 1942
4s '09 J-J 110,500....Jan 1 1939
4½s'10 J-J 250,000....July 1 1940
4½s'13 J-J 109,000....Jan 1 1943
4½s'13 --- 70,000....Jan 1 1934
4½g'15 J-J 60,000c...July 1 1945
Police Department Bonds.
4s '13 --- $16,147....Mar 1 1933
City Indebtedness Bonds.
4s '13 --- $15,000....Apr 1 1933
Library Bonds.
4s '97 J-J $50,000c...Mch 1 1917
Judgment Bonds.
4½s'12 J-J $17,891.17...Jan 1 1932
City-Hall Bonds.
4½s'11 J-J $125,000....July 1 1931
Funding Bonds.
5s g '08 M-N $21,500c...May 1 1938
4½s'07 --- 67,000....Sept 1 1927
4½s'10 --- 127,500....Dec 1 1940
4s g '15 M-N 10,000r...May 1 1945
Fire Department.
4s '06 F-A $25,000c...Aug 1 1926
4s '97 A-O 25,000r...Oct 1 1917
4s '07 F-A 20,000....Aug 1 1927
4s '04 --- 15,000....Mar 1 1924
5s g '15 J-J 60,000....Jan 1 1945
Refunding.
4s '98 J-D$312,000c...Dec 1 1918
4s '99 F-A 75,000c...Feb 1 1919
3½s'01 M-N 196,000r...Nov 15 1931
4s '05 F-A 52,000r...Feb 1 1935
Park Bonds.
4s '05 --- $12,850....Jan 1 1925
4s '06 --- 10,000....Apr 1 1916
Water Bonds.
5s g '08 M-N $95,000c...May 1 1938
4s '09 J-J 22,000....July 1 1939
Tax arrearage bonds..... $189,283
BOND. DEBT Nov 1915..$3,789,819
Sinking funds..... 687,425
Popula'n 1910, 70,324; 1915, 67,611
INTEREST on water bonds is payable at Water Register's office; on other registered bonds at City Treasurer's office. Coupons are payable by First Nat. Bank and Second Nat. Bank and the Trust Co. of New Jersey, Hoboken.
CITY PROPERTY.—The city owns parks, public buildings, a water system and other assets amounting to over 2½ million dollars.

ASSESSED VALUATION.

	1914.	1905.
	$	$
Real estate	59,475,700	32,936,001
Personal	4,155,200	2,511,765
Railroad	6,438,283	2,329,371
Total	70,069,183	37,777,137

(Assessment about cash value)
Total assess. val. 1915 ...$71,187,118
Tax rates (per $1,000) in 1915 were $22.41 in lower section and $21.73 in upper section.

HUDSON COUNTY.
The county seat is Jersey City.
Bridge Bonds.
4½g'93M-S $100,000c&r.Sept 1 1918
4s '96 J-J 106,000r...Jan 2 1917
3½s'00 A-O {28,000r...Apr 1 '16-'19
{ 5,000r...Apr 1 1920
4s '07 M-N 21,000r...May 1 1927
4s '01 M-N 27,000r...Nov 30 1916
4s g '03 M-S 26,000r...Sept 1 1923
4s '00 J-J 1,850r...Jan 1 1916
4s g '04 J-J 201,000r...July 1 1924
4s '05 J-D 10,000r...June 1 1925
4s '07 A-O 90,000r...Apr 1 1927
4½s'08 A-O 16,000r...Oct 1 1928
4½s'10 M-N 100,000c...May 1 1930
4s '09 M-S 1,944.05r.Mar 1 1916
4s '09 A-O 350,000c...Apr 1 1939
4½g'12M-N 100,000c...May 1 1932
4½s'13 J-J 35,000c...July 1 1933
4s '14 A-O 10,000....Apr 1 1944
Boulevard-Repair Bonds.
4½s'08 A-O$100,000r...Oct 1 1938
4½s'10 M-N 150,000c...May 1 1940
4s '09 M-N 250,000c...May 1 1939
4½s'11 M-N 210,000c...May 1 1941
4½s'13 J-J 110,000c...July 1 1943
4½s'14 M-S 150,000....Sept 1 1944
4½s'14 M-S 150,000....Sept 1 1944
Hoboken Extension.
4s '98 A-O $65,000r...Oct 1 1929
3½s'99 A-O 12,500r...Oct 1 1929
Park Bonds.
4s g'04M-N $500,000c&r.May1 1954
4s '07 M-N 140,000c&r.Nov 1 1957
4s g '04 M-N 800,000c&r.Nov 1 1954
4s g '06 M-N 500,000c&r.May 1 1956
4s g '09 M-N 1,000,000c&rMay 1 '59
4½s'14 M-N 300,000...May 1 1964
4½s'15 J-J 300,000c...July 1 1965
Viaduct Bonds.
4s g '07 M-S$350,000c...Mch 1 1937
4½s'08 A-O 350,000c...Oct 1 1938
4½g'12M-N 125,000c...May 1 1942
Refunding Bonds.
4s g '05 M-S$750,000c&r.Sept 1 1925
Building Bonds.
4s g M-S$150,000r...Feb 28 1944
4s '04 M-S 65,000r...Sept 1 1944
4s '05 M-S 65,000r...Mch 1 1945
4s '06 F-A 500,000c&r.Aug 1 1946
4½s'08 A-O 850,000c&r.Apr 1 1948
4½s'13 J-J 190,000c...July 1 1953
Jail Bonds.
4½s'15 J-J $500,000c...July 1 1955
Public-Road Bonds.
4½s'92M-N $100,000c&r.Nov 1 1922
4½s'93 J-J 750,000c&r.Jan 1 1923
4½s g'04 J-J 500,000c&r.Jan 1 1924
4½s g '94J-J 600,000c&r.Jan 1 1925
4s g '96 J-J 150,000r...Jan 1 1926
4s '97 M-N 200,000r...May 1 1927
4s '98 M-S 44,000r...Mch 1 1928
3½s'99 J-J 50,000r...July 1 1919
4s '03 A-O 37,000r...Oct 1 1923
4s '04 J-J 30,000r...July 1 1924
4s '05 F-A 38,000r...Aug 1 1935
4s '06 J-D 90,000r...June 1 1916
4s '06 M-S 21,000r...Mch 1 1926
4s '07 M-S 16,000r...Sept 1 1927
4s '09 M-N 18,000r...Nov 1 1939
4½s'10 M-N 150,000....May 1 1960
4½s'11 M-N 50,000c...May 1 1961
4½s'11 M-N 15,000c...May 1 1931
4½s'13 J-J 40,000c....Jan 1 1963
4½s'13 J-J 60,000....July 1 1963
4½s'15 J-J 250,000c...July 1 1925
Lunatic-Asylum Bonds.
4½s'92 J-J $50,000r...Jan 1 '16-'20
4½s'08 A-O 55,000r...Oct 1 1918
4½s'14 M-N100,000....May 1 1944
Asylum Addition Bonds.
4½s'15 --- $30,000.....
Tuberculosis-Hospital Bonds.
4½s'08 A-O $100,000c&r.Oct 1 1948
Alms-House Bonds.
4s g '06 M-N $240,000c&r May 1 1946
Court-House Bonds.
4s g '09 M-N $800,000c&r May 1 1949
4½s'10 M-N 500,000c...May 1 1950
4½s'13 J-J 128,000c....Jan 1 1953
BOND. DEBT Oct 1915 $15,874,695
Sinking fund..... 2,344,874
NET DEBT Oct 1915... 13,529,821
INTEREST is payable at office of County Collector, Jersey City, N. J.

ASSESSED VALUATION —

	1914.	1913.	1905.
	$	$	$
RE*	493195081	482400709	220235130
Per.	45553713	45547471	20503518
Tot.	538748794	527948180	240738648
Tax(perM)	---	---	6.12

* Includes second-class railroad property valued at $73,443,447 in 1913 and $75,662,189 in 1914.
Total assess. val. '15.. 566,066,043
POPULATION.—In 1915 was 571,371; in 1910 was 537,231; in 1905 it was 449,879.

IRVINGTON.
This town is in Essex Co. Commission government adopted April 7 '14.
Playground Bonds.
5s '12 --- $19,500....1916-1918
Town-Hall Bonds.
5s '95 --- $5,000....1916-1925
Funding Bonds.
5s '11 J-J $6,000...July 1 '16-'21
4½s'14 --- 200,000....May 1944
4s '14 --- 30,000....1916-1930
Fire-Department Bonds.
5s '08 --- $1,500....1916-1918
4½s'09 --- 3,000....1916-1919
5s '10 --- 800....1916-1919
4½s'12 --- 9,800c.May 1 '16-'22
School Bonds.
4s '02 --- $12,000....1916-1927
4s '99 --- 4,500....1916-1924
4½s'08 --- 58,000....July 1958
4½s'11 --- 90,000....Nov 1961
4½s'09 --- 27,000....Apr 1959
4s '05 --- 28,150....Mar 1955
5s '13 J-D 104,000....Dec 1 1963
4½s'15 J-J 80,000....Jan 1 1965
Sewer Bonds.
4s '03 --- $48,000....Jan. 1918
4s '03 --- 18,000....Dec 1918
4s '05 --- 36,000....Apr 1935
4½s'09 --- 55,000....Jan 1939
4s '03 --- 85,000....July 1933
4s '04 --- 31,000....July 1934
Public-Improvement Bonds.
5s '14 M-N $1,810...Nov 1 '15-'17
BOND. DEBT Oct 2 '15.. $954,060
Floating debt..... 314,950
Sinking fund..... 78,559
Assessed valuation 1915...14,540,081
Tax rate (per $1,000) 1915...$21.80
Population in 1915.....20,342
INTEREST on sewer bonds payable at Merchants' Nat. Bank, Newark; on the fire department bonds of 1912 at Irvington National Bank.

JERSEY CITY.
Commission government approved April 15 1913 and upheld by Court of Errors and Appeals Mar. 16 1914.
Harbor-Impt. Bonds.
4¼g'12 J-D $60,000....June 1 1942
4¼g'13 J-D 191,000c...June 1 1953
Renewal Assessment Bonds.
5s '91 A-O$1,439,000r...Apr 1 1916
5s '92 J-J 523,000c&r.Jan 2 1922
5s g '93 M-Sz700,000c&r.Sept 1 1923
5s g '94 M-Nz600,000c&r May 1 1924
Refunding Assessment Bonds.
4s '05 J-D $600,000c...June 1 1935
4s '06 J-J 300,000c...Jan 1 1936
Bonds for Redemption of Land.
4s '04 F-A$465,000c...Feb 1 1934
Public Square Bonds.
4s '13 M-N {$3,000r.May 27 '16-18
{ 6,000r.May 23 '16-21
City Hall.
5s g '94 J-J $140,000r...Jan 1 '16-'22
5s g '94 J-J 350,000c&r.Jan 1 1923
Funding Bonds.
4s J-J $50,000c&r.Jan 1 1936
4s g '01 M-N 207,000r...May 1 1931
Hospital.
4s J-J $220,000c...July 1 1935
4½s'08 J-J 66,000....July 1 1938
Public-Library Bonds.
4s g '98 A-O$150,000c...Apr 1 1928
3½s'00 A-O 75,000r...Apr 1 1928
Funding Dock Bonds.
3½s'00 J-D$125,000r...June 1 1920
Funded Debt Bonds.
4½g'08 J-J$1,000,000c...July 1 1928
4s g '09 F-A1,300,000c...Feb 1 1949
Refunding.
4½s g'97M-N$450,000c&rMay 1 1927
4s g '04 A-O 490,000c...Apr 1 1934
5s '92 J-J 200,000r...Jan 2 1922
4½g'13 J-D 550,000c&r.June 1 1953
4½g'15M-S {261,000c.Sept 1 '16-'44
{ 7,000c.Sept 1 1945
Refunding School Bonds.
4½ g '15 {$60,000c.Sept 1 '16-'21
M-S {$44,000c.Sept 1 '22-'44
Park.
4s g '97 M-N$100,000c&r May 1 1927
4s g '02 M-S 100,000c...Mch 1 1932
4s '02 J-D 60,000c...Dec 1 1932
4s '03 M-S 25,000c...Mch 1 1933
4s '06 J-D 17,000c&r.June 1 1936
4s '10 M-N 30,000....Nov 1 1960
4¼sg'11M-Sz300,000....Mch 1 1961
4s '12 A-O 70,000....Apr 1 1962
Tax Arrears Renewal Bonds.
3½s'12 --- $316,100....Jan 1 1917
Bath & Gymnasium Bonds.
4s '02 M-S $50,000c...Mch 2 1933
Fire Department.
4s g '05 J-J 50,000r...July 1 1925
4s '06 A-O 25,000c&r.Oct 1 1926
4s g '11 M-N 12,000c...May 1 1931
Greenville Dock.
4s '04 J-J $600....June 1 1916
Pipe Line.
4s '04 M-S$142,000c...Sept 1 1934
Water Loan.
5s '91 A-O$586,000c&r.Apr 1 1916
5s '91 J-D 350,000c&r.June 1 1921
5s '92 J-J 248,000c&r.Jan 2 1922
5s '93 J-J 200,000c&r.Jan 2 1923
4s '99 J-J $100,000....Jan 2 1929
4½g'13 M-N150,000....May 1 1943
Bonds to Purchase Water Plant
4½g'11 A-O$6,776,000c.Oct 1 1961
Sewer.
4s '04 M-S$150,000r...Sept 1 1934
4s '04 J-D 146,000c&r.Dec 1 1934
Temporary Loans (General).
4s ---$301,789.13.On demand
Public Schools.
4s g '97 F-A$200,000c&r.Aug 2 1927
4s '98 F-A 100,000r...Aug 1 1918
4s g '01 M-N 182,000r...May 1 1931
4s '03 M-N 100,000....May 1 1933
4s '03 J-D x25,000r...June 1 1933
4s '04 J-J 350,000r...July 1 1934
4s '05 J-J 250,000c...July 1 1935
4½s'08 J-J 80,000....July 1 1958
4s '07 M-N 238,000c...May 1 1937
4s '08 M-N 73,000c...Nov 2 1958
4s '09 A-O 300,000....Oct 15 1959
4s '10 A-O 100,000....Apr 1 1960
4¼ g '11F-A 150,000c...Feb 1 1961
4¼g'11 M-Sz711,000....Mch 1 1961
4s '11 --- 26,000....May 1 1961
4¼g'12 J-D 200,000....June 1 1942
4¼g'12 M-S 332,000....Sept 3 1962
4½g'13 A-O 95,000....Apr 1 1963
4½g'13 M-N137,000....May 1 1963
4½g'15 J-J 439,000c...July 1 1945
Refunding Water Bonds.
4s g '02 A-O$1,175,000c...Apr 1 1932
4s g '04 A-O 250,000c...Apr 1 1934
4s '06 J-J 60,000c&r.Jan 1 1936
4s '07 M-N 61,000....Nov 1 1936
4½g'07 J-J 255,000c...July 1 1937
Funded Debt Water Bonds.
4s g '02 M-S$900,000c...Sept 1 1932
4½s'11 A-O 58,254.72...Oct 1 1961
PAST DUE, NOT PRESENTED FOR PAYMENT.
Water.
7s --- $4,000....Sept 1 1902
5s --- 1,000....Feb 1 1913
General.
6s --- $1,000....Apr 1 1904
7s --- 6,000....July 1 1913
Assessment.
7s --- $1,000....Jan 1 1906
x Coupon or registered
INTEREST is paid by the Merchants' Exch. Nat. Bank of N. Y. and at City Treasurer's office.
TOTAL DEBT, &c., July 26 1915:

General bonded debt	$15,666,398.49
Water bonded debt	11,174,254.72
Tax-arrearage bonds	305,400.00
Temporary loan bonds	1,009,359.94
6-year impt. certific	639,202.56
General sinking funds	5,001,987.76
Water sinking funds	2,713,202.02

ASSESSED VALUATIONS—

Real estate	$200,232,002.00
Personal	21,798,575.00
2d class RR. prop	53,206,233.00
Total	$275,236,810.00
Property exempt	28,853,845 00
Net valuation	$304,090,655 00

CITY PROPERTY.—On Oct. 30 1914 the property owned by city, excepting water works, was valued at $11,609,613.08. The property of the water department on the same date was valued at $12,076,139.80.
POPULATION.—In 1915 was 270,903; in 1910 was 267,779; in 1905 it was 232,699; in 1900 it was 206,433; in 1890 it was 163,003; in 1880, 120,722; in 1870, 82,546.

KEARNY.
This town is in Hudson Co. Commission government defeated May 12 1914.
Temporary Loan Bonds.
4½s'13 M-S $2,400r.Mar 1 '16-'18.
Park Bonds.
4½s'10 J D $25,000c...Dec 1 1920
Water Bonds.
6s '87 A-O $58,000c&r.Oct 1 1917
5s '91 A-O 20,000c...Oct 1 1917
5s '89 A-O 8,000r...Oct 1 1919
5s '90 A-O 3,000r...Oct 1 1920
5s '88 A-O 13,000r...Oct 1 1918
4s '99 F-A 10,000c...Feb 1 1929
5s '94 A-O 10,000c...Oct 1 1917
5s '95 A-O 2,000r...Oct 1 1920
4½s'09 F-A 35,000c...Aug 1 1934
Funding Bonds.
4½s'03 F-A $15,000c.Aug 1 '18-'28
($15,000 due each 5 years.)
4s '03 J-D 90,000c...June 1 1925
4½s'05 J-D 125,000c...June 1 1920
4½s'05 F-A 79,000c...Aug 1 1930
5s '08 J-D {97,000c...June 1 1923
{60,000c...June 1 1933
5s '08 A-O 24,000r...Oct 1 1922
5s '08 M-S 43,000r...Mch 1 1924
4½s'12 A-O 80,000c.Apr 1 '17&'22
4½s'14 M-S 208,000....Mar 1 1944
4½s'14 M-S 135,000...Mar 1 '16-'24
Public Library Bonds.
4½s'09 A-O $960r Oct 1 '16-'19
Fire Department.
4s '00 M-N $6,000c.Nov 1 '20-'30
($2,000 each 5 years.)
5s '08 M-S 23,000c...Mch 1 1928
4½s'11 J-D 7,000r...June 1 1921
4½s'11 M-N 13,000r...Nov 1 1931
4½s'13 M-N 900....Nov 1 1923
School Bonds.
4s '01 F-A {$12,000c.Feb 1 '16&'21
{ 14,000c.Feb 1 '26&'31
4½s'09 M-S 92,000c...Sept 1 1934
4½s '10J-D 7,000r...June 1 1935
4½s'11 F-A 62,000c...Aug 1 1936
4½s'12 A-O 108,000c...Apr 1 1937
4½s'14 M-S 70,000c&r.Mar 1 1939
4½s'14 M-S 28,000r...Sept 1 1939
4½s'15 --- 73,500....Aug 1 1940
Town-Hall Bonds.
4½s'09 F-A $90,000c...Aug 1 1934
4½s'10 F-A 7,000r...Aug 1 1935
Street-Improvement Bonds.
4½s'12 A-O $65,000c...Apr 1 1922
4½s'11 F-A 48,000r.Aug 1 '16-'21
4½s'13 M-S 35,000r...Mar 1 1923
4½s'13 M-S 95,000r.Mar 1 '16-'23
BOND. DEBT Apr 1 1915$1,966,500
Sinking fund assets..... 497,225
Water debt (included)... 159,000
Total assessed val. 1914...20,850,323
Total tax (per $1,000) 1914...$19.05
Population 1910, 18,659; '15, 22,150
INT. on funding bonds due 1925 at New Jersey Title Guar. & Trust Co., Jersey City; on bonds of 1914 at First Nat. Bank of Arlington or Coal & Iron Nat. Bank, N. Y.; other issues at West Hudson Trust Co., of Harrison.

LAKEWOOD TWP. SCH. DIST.
This district (P. O. Lakewood) is in Ocean Co. Pop'n 1913 (est.), 5,000.
5s --- $11,000c
4½s'11 J-J 52,000r---$2,000 yrly
BOND. DEBT Apr 3 '15-- $63,000
Assessed valuation 1914---6,225,290
INT. at State House, Trenton.

LEONIA.
This borough is in Bergen County.
Funding Bonds.
5s '15 F-A {$40,000--Aug 1 '17-'20; 10,000--Aug 1 '21-'22; 25,000----Aug 1 1945}
BOND. DEBT Aug 1915-- $158,000
Assessed valuation 1914---2,613,000
Population 1910, 1,486; 1915, 2,132

LEONIA SCHOOL DISTRICT.
This district is in Bergen County.
4½s'12 J-J $65,000c July 1 '20-'38
BOND. DEBT June 20 '15 $110,000
Assessed valuation 1914---2,689,300

LINDEN TWP. SCHOOL DIST.
This district is in Union County.
--s '04 --- $15,000
--s '05 --- 5,000
--s '08 --- 25,000
4½s'10 --- $87,000J'ly 1'20-'30-'40
5s '13 --- 57,000Apr 1'23-'33-'43
BOND. DEBT Mar 1914- $144,000
Note debt (additional)---- 9,600
Ass'd val.'13(abt.65%act)11,425,307
Population in 1914 (est.)---- 3,500
INT. at Nat. State Bk., Elizabeth.

LODI.
This borough is in Bergen County.
Incorporated Dec. 1894
Funding Bonds.
5 g '14 M-S {$1,000----Sept 1 1916; 69,000--Sept 1 '17-'39}
School Bonds.
4½s ann $20,000c---Part yearly
5s ann 45,000c---Part yearly
--s '14 --- 49,500
Road Bonds.
4½s --- $12,000r---1929
Water Bonds.
5s '09 A-O $80,000c---Oct 1 1939
GEN. BD. DT. Feb 1915- $162,000
Sinking fund---- 13,874
Ass'd val. '14 85% act.)--3,284,670
Total tax (per $1,000) 1914-- $21.80
Population 1910, 4,138; 1915, 6,379
INT. at First Nat. Bank, Lodi.

LONG BRANCH.
This city is in Monmouth County. Inc. May 17 1903. Commission government approved March 12 1912.
Beach Improvement Bonds.
5s '14 M-S $25,000--- Mar 1 1934
5s J-D 3,000----Dec 1923
4½s'13 M-S 14,000----Mch 1 1933
5s '15 F-A 30,000----Feb 1 1935
Beach and Park Bonds.
4s g '05 J D $150,000c---June 1 1935
4s '06 J-D 250,000c---June 1936
4½s g M-N 100,000---1937
Refunding Bonds.
5s '96 J-D $4,000---1916
5s '97 J-D 10,000---1917
5s '15 J-J 95,500----July 1 1945
Paving Bonds.
5s '13 M-N$120,000---May 1 1943
School Bonds.
4½g'11 M-N $110,000c--Nov 1 1941
5s '98 J-J 45,000---1930
5s '97 M-N 6,000---1927
5s '93 A-O 20,000---1923
4½s J-J {19,000----Jan 1 1923; 18,000----Jan 1 1933}
BOND. DEBT Apr 2 1915 $954,000
Sinking fund---- 91,955
Assessed val. '14 (½ act.)$15,505,414
Tax rate (per $1,000) 1914 -- 22.04
Population 1910, 13,298; '15, 14,565
INTEREST on beach and park bonds payable at Treasurer's office.

MADISON.
This borough is in Morris County Inc. Dec. 27 1889. Pop '15, 5,628.
Sewer Bonds (*opt. aft.* 10 *yrs.*).
4½s'11 J-J $100,000r----Jan 1 1941
4½s'12 J-J 25,000r---Jan 1 1942
Funding Bonds.
4½s'14 J-D $55,000r--June 15 1944
(Subj. to call beg. June 15 1924
Refunding Water Bonds.
3½s F-A $50,000c---Aug 1 1920
School Bonds.
5s A-O $1,000c----1917-1931
4s F-A 58,000r----1919-1947
Refunding Light Bonds.
4s F-A $10,000r---1919
BOND. DEBT Oct 2 1915- $313,000
Floating debt Aug 31 1915- 94,534
Sinking fund---- 15,709
Assessed valuation 1914---4,159,700
Total tax (per $1,000) 1915--$30.60
INTEREST payable at First Nat Bank of Madison and Madison Tr. Co.

MERCER COUNTY.
County seat is Trenton.
Bridge Bonds.
4s J-J $30,000c---Jan 1 1923
4s '04 F-A 19,800r---Aug 1 1923
4s M-S 14,000r---Mch 1 1924
4s M-N 10,000r---May 1 1925
4s M-S 54,900c---Oct 1 1926
4s J-D 7,950c---Dec 1 1936
4s F-A 12,000r---Feb 1 1929
4s '12 J-J 7,000----Jan 1 1932
Funding Bonds.
4½s'13 J-J $206,000c---Jan 1 1933
Park Tunnel Bonds.
4s '11 J-J $30,000----Jan 1 1941
Renewal Bonds.
4s J-J $25,000c---July 1 1923
4s '04 M-N 10,000r--May 10 1924
4s M-N 5,000----May 1 1924
4s '04 J-D 10,000r---Dec 1 1924
4s A-O 10,000r---Oct 1 1925
Armory Bonds.
3½s J-D $25,000c---Dec 2 1916
Building Bonds.
3½s A-O$228,500c&r-Apr 1 1941
4s F-A 20,000c---Feb 1 1944
4s '04 J-D 3,000r--June 10 1944
4s '12 J-J 150,000----July 1 1942
Road-Improvement Bonds.
4s J D $100,000r---June 1 1933
4s '03 F-A 61,000r---Aug 1 1933
4s '04 J-D 18,000r---Dec 1 1934
4s J-D 103,000r---Dec 1 1935
4½s J-J 31,000c&r-Jan 1 1938
4s F-A 53,000r---Feb 1 1939
4s '12 J-J 33,500----Jan 1 1942
4½s'13 J-J 14,500----July 1 1943
BOND. DEBT Jan 1 '15-$1,277,650
Floating debt---- 201,500
Sinking fund---- 372,146
Total assessed val. 1914-1,536,272
State&Co.tax(per$1,000) '14---$4.25
Pop'n 1910, 125,657; 1915, 139,812
INTEREST at Collector's office.

MERCHANTVILLE.
This borough is in Camden County.
Street Impt. Bonds.
5s '13 J-D $97,000----July 1 1943
Sewer Bonds.
4½s M-S {$17,000---1917; 15,000---1927; 23,000---1937}
5s '08 J-J 66,000c-July 1 '23 &33
BOND. DEBT Sept 4 '15- $218,000
Sinking fund---- 12,888
Assessed valuation 1915---2,257,067
Tax rate (per $1,000) 1915---$25.40
Population 1910, 1,996; 1915, 2,242
INT. on sewer bonds is payable at Central Trust Co. in Camden; on street bonds at First Nat. Bank, Merchantville.

MIDDLESEX COUNTY.
County seat is New Brunswick.
Court House Bonds.
4¼s'14 J-J $79,000----July 1 1934
Armory Bonds.
4½s'12 J-D $8,500 -----1925-1933
Building Bonds.
4½s'10 A-O$120,000c--Oct 1 '30-'49
4½s ---- 9,900
Renewal Bonds.
3½s J-J 18,000r ----1916-1919
4s J-J 8,000r ----1920-1921
4s J-J 9,000r ----1917-1924
4s --- 24,000r
4s F-A 10,000 -----1919-1928
4s '12 F-A 10,000--Feb 1 '21-'30
4½s'14 J-D 8,000r-Dec 1 '24-'31
Bridge Bonds.
3½s J-J $149,900c&r.Jan 1 '22-31
4s '07 A-O 80,000r--Apr 1 '17-'36
4½s'12 J-D 38,000r-Dec 1 '24-'42
4½s'15 J-J {3,600----Jan 1 1924; 30,000--Jan 1 '25-'34}
4½s'15 F-A {42,000--Aug 1 '16-'36; 27,000--Aug 1 '37-'45}
Road Bonds.
4s '04 J-J $48,300r--Jan 1916-'36
4s A-O 43,000r ----1932-1935
4s '05 ---- 30,000
--s ---- 20,500
4s '09 F-A 125,000r--Feb 1 '19-'38
4s '10 J-J 97,000r ----1920-1939
5s '13 F-A 143,500--Aug 1 '17-'42
BOND. DEBT Sept 1915 $1,268,900
Assess val. 1914---77,940,046
County tax (per $1,000) 1914--$5 34
State sch'l tax (per $1,000) '14 261
Pop'n 1910, 114,426; 1915, 144,716
INT. at County Collectors's office

MIDLAND PARK.
This borough in in Bergen County.
Road Bonds.
5s J-J $10,000----July 1 1928
5s A-O 8,000--Apr 1 '16-'31
5s M-S {5,000--Mar 1 '16-'20; 20,000--Mar 1 '21-'30}
BOND. DEBT Oct 7 '15----$43,000
Assess. val., real estate, 1915 891,133
Assess. val., personal, 1915-142,649
Tax rate (per $1,000) 1915---$23.80
Population in 1915----2,130
INT. on $10,000 issue at First Nat. Bank, Paterson; on $8,000 at A. B. Leach & Co., N. Y.; on $25,000 at Ridgewood (N. J.) Trust Co.

MILLBURN SCHOOL DIST.
This district is in Essex County.
4½s'14 J-D {$36,000c-June 1 '16-'33; 1,000c---June 1 1934}
4½s'13 M-N 7,500c---Nov 1 1942
4s '10 M-N 8,500c---May 1 1930
4s '09 M-N 22,000c---Nov 1 1929
4s M-N 19,500c---$2,000 y'ly
BOND. DEBT Oct 1915-- $94,500
Assessed val., real estate--5,998,648
Total assess. val. 1915----6,617,497
School tax (per $1,000 1913--$21.60
Population in 1914 (est. ------4,000
INT. at First Nat. Bk., Millburn.

MILBURN TOWNSHIP.
This township is in Essex County.
Sewer Bonds.
4½s M-S $70,000c---Sept 1 1923
4½s M-S 70,000c-Sept 1 '33-'34
4½g'10 J-D 12,000c---Dec 1 1930
4½s --- 10,000----Sept 1 1928
4½s --- 11,000----Dec 1 1929
Town Hall Bonds.
--s --- $20,000
BOND. DEBT Jan 1 '15-- $193,000
Sinking fund---- 29,824
Total valuation 1915------6,617,547
Tax rate (per $1,000) 1914 -- $19.40
Population 1910, 3,720; 1915, 4,372
INT. at U.S. Mtge. & Trust Co., N. Y.

MILLVILLE.
This city is in Cumberland County. Commission government approved Apr 1 1913
General Improvement Bonds.
5s '14 F-A {$32,000----Aug 1 1934; 10,000--Aug 1 '19-'23}
Street Impt. Bonds.
4½s J-D $60,000---Dec 20 1932
Refunding Bonds
4s J-J $20,500c-July 1 '16-'29
School Loans.
4½s J-J {$5,200c---July 1 1921; 46,000c---Jan 1 1939}
4½s J-J 12,000c July 1 '26&'36
5s '13 J-J 18,000----July 1 1933
5s '14 M-N 79,000----May 1 1934
Sewer Loans.
4½s J-J $24,000cJan1'29-'34-'39
5s F-A 10,000----Aug 1 1933
(Callable on 30 days' notice.)
BOND. DEBT Oct 16 '15- $316,700
Floating debt---- 25,000
Sinking fund---- 30,896
Assess. val. '15, real estate-4,865,300
Total assess. val. 1915----6,576,975
(Assessment about 4-5 act. value.)
Total tax (per $1,000) 1915---$21.50
Population 1910, 12,451; '15, 13,307
INT. at Millville Nat. Bank.

MONTCLAIR.
This town is situated in Essex Co Inc. 1894. Population 1910 (U. S. Census), 21,550; 1915 (State census), 25,029.
Municipal Bldg. Bonds.
4½ g '12 F-A$100,000c--Aug 1 1942
School Bonds.
5s M-N $6,000c-Nov 1 '16-'21
4s '08 M-N 145,000c---Nov 1 1938
4s g '09 M-N 291,250c---May 1 1939
4½g'11 A-O 74,250c---Oct 2 1941
4½ g '12F-A 261,000c---Aug 1 1942
4½g'12 J-D 49,000c---Dec 1 1942
4½g'13 J-J 64,000c---July 1 1943
4½g'14 J-D 460,000c---June 1 1944
4½sg'15F-A 150,000c---Aug 1 1945
Fire-House Bonds.
3½s g A-O $40,000c---Apr 1 1921
4s F-A 35,000c---Feb 1 1929
Renewal School Bonds.
3½s g J-J $100,000c---July 1 1932
4½g'11 F-A 66,000c---Feb 1 1941
Grade Abolishment Bonds.
4½g'13 M-N$75,000----Nov 1 1943
Railroad Bonds.
5s M-N $45,000c-Nov 1 '16-'18
Park Bonds.
3½g'06 J-J $100,000c--June 30 1931
4½sg'15M-N 10,000--Nov 1 1935
BOND. DEBT Nov 11 '15$2,071,500
Floating debt---- 303,000
Sinking fund---- 60,807
Assessed valuation 1915--45,716,053
Tax rate (per $1,000) 1915---$20.20
INTEREST on railroad bonds payable at office of Mutual Benefit Life Ins. Co., Newark, N. J.; on the $145,000 school 4s due 1938 at Chase Nat. Bank, N. Y.; other issues at Bank of Montclair, Montclair, N. J.

MORRIS COUNTY.
Morristown is the county seat.
Hospital Bds. (*opt. aft.* 1922).
4½s'12 J-J $35,000r---July 1 1942
Road Bonds (*opt. aft.* 1905).
4s g '95 J-D $280,000c ------1935
BOND. DEBT Jan 1 1915 $315,000
Floating debt ---- 380,000
Ass'd val .'15 (abt. act.)--54,275,989
County tax (per $1,000) 1915 -$9.10
Pop'n 1910, 74,704; 1915, 81,514.
INT. at Nat. Iron Bank, Morrist'n

MORRISTOWN.
This town is in Morris County Inc Apr. 6 1865. Population '15, 13,006.
School Bonds.
5s '14 J-D {$12,000--Dec 1 1915; 18,000-Dec 1 '16-'17}
4½s'14 J-D 168,000-Dec 1 '18-'42
Sewer Bonds.
4s '07 J-J $365,000c---Jan 1 1948
(Subject to call beg. 1918)
5s '13 A-O 80,000----Oct 1 1953
(Subject to call beg. Oct. 1 1923.)
Fire Bonds.
5s '13 M-S $15,000----Sept 5 1928
(Subject to call beg. Sept. 1918.)
TOT. BD. DT. Aug 1915-- $699,500
Ass'd val. '14 (4-5 act.)----12,293,744
Tax rate (per $1,000)1915 ---$29.50
INT. at Morristown Trust Co.

NEPTUNE TOWNSHIP SCH. D.
P. O. Asbury Park, Monmouth Co.
5s F-A$117,300c&r--1919-1941
TOTAL DEBT Oct 1915- $117,300
Assessed valuation 1915---7,152,999
(Assessment about 80% actual value)
Population in 1915----6,767
INT. at Asbury Park & Ocean Grove Bank.

NEWARK. Tyler Parmly, Comp.
Newark is situated in Essex Co
Vallsburgh annexed Jan 1 1905
Board of Works Stable Bonds.
4½s'14 M-S $150,000---Sept 1 1954
Market Bonds.
4½s'13 J-D$700,000---Dec 15 1943
City-Hall Bonds.
3½s'01J-J$1,000,000----Jan 1 1931
3½s'02 J-J 500,000 --Oct 1 1932
City-Hospital Bonds.
3½s'02 J-J $300,000----Jan 1 1932
4s '12 A-O 150,000----Apr 1 1942
4s '12 M-N150,000----Nov 1 1942
4½s'13 M-S 500,000----Mar 1 1943
4¼s'14 A-O 125,000----Apr 1 1944
4½s'15 J-D 75,000----June 1 1945
School Bonds.
3.35s'97A-O$200,000----Oct 1 1917
4s '96 J-D 100,000----June 1 1916
4s '98 F-A 100,000----Aug 8 1918
3½s'99 J-D 300,000----Dec 1 1929
3½s'02 A-O 100,000----Oct 1 1932
3½s'03 M-N 100,000----May 1 1933
3½s'03 J-D 15,000r--June 24 1933
4s '04 A-O 200,000r---Apr 1 1934
3½s'05 A-O*370,000r---Apr 1 1955
3½s'05 J-J 70,000----July 1 1955
3½s'05 M-N*250,000r---Nov 1 1955
3½s'06 A-O*650,000----Apr 1 1956
3½s'06 F-A *65,000----Aug 1 1956
4s '07 M-N*1,165,500--May 1 1957
4s '08 A-O*1,286,000---Oct 1 1958
4s '08 J-D 267,000---Dec 31 1943
4s '09 J-D*1,289,000c-Dec 31 1959
4s '11 M-S*300,000----Sept 1 1961
4s '12 A-O*561,000----Apr 1 1962
4s '12 A-O *27,000----Oct 1 1962
*Subject to call 40 yrs. after date
4½g'14 F-A 976,000----Feb 1 1944
4¼s'14 F-A 50,000----Aug 1 1944
City Home Bonds.
4¼s'14 M-N$50,000----May 1 1944
Bath-House Bonds.
4s '11 M-N $125,000---May 1 1941
4¼s'14 F-A 125,000---Feb 15 1944
Refunding Corporate Bonds.
4s '10 J-D $75,000----June 1 1925
4s '08 J-J 130,000----July 1 1923
Corporate Bonds.
4s '10 J-J$1,030,000----July 1 1930
Dock Bonds.
4s '10 A-O$100,000----Oct 1 1955
4s '12 J-D 100,000----June 1 1957
4½g'14 F-A 400,000----Feb 1 1959
4½s'14 J-D 900,000c--Dec 15 1959
4½s'15 J-D 500,000---June 1 1960
4½s'15 A-O 250,000c--Oct 1 1960
Playground Bonds.
4s '11 M-N $75,000----Nov 1 1941
4s '15 M-N 40,000---May 15 1945
Public Library.
4s '97 J-J $300,000----June 1 1927
3½s'01 J-J 50,000----Jan 1 1931
Fire & Police Dept. Bonds.
4s '11 M-N $350,000----May 1 1941
Storage Reservoir.
3½s'05A-O$1,950,000r--Apr 1 1955
(Subject to call May 1 1904.)
Street Opening.
4¼s'14 F-A $84,000---Feb 15 1944
Water Debt.
4½s'88 M-S $20,000----Mch 1 1918
4s '86 F-A 12,000----Aug 1 1916
4s '87 A-O 15,000----Apr 1 1917
4s '92 F-A2,450,000---Feb 1 1922
4s '92 M-N6,000,000---May 1 1922
4s '96 A-O 40,000---Oct 20 1916
4s '97 F-A 100,000----Aug 1 1927
4s '99 A-O 20,000---Oct 12 1919
4s '00 F-A 20,000----Aug 1 1920
4s '01 M-S 20,000----Sept 1 1921
4s '09 M-N 100,000----May 1 1929
4s '02 A-O 30,000----Oct 1 1922
4s '03 J-J 30,000----July 1 1923
3½s'04 F-A 100,000r---Aug 1 1934
3½s'05 M-N 490,000r---May 1 1955
(Subject to call May 1 1945.)
4s '05 M-N 50,000----May 1 1925
4s '08 M-N 50,000---Nov 16 1928
4s '08 F-A 100,000----Aug 1 1938
4s '08 M-S 100,000----Sept 1 1938
4s '09 M-N100,000----Mch 1 1939
4s '09 M-N100,000---Nov 15 1939
4s '10 M-S 100,000----Mch 1 1930
4s '11 A-O 100,000----Apr 1 1941
4s '11 M-N 150,000----May 1 1931
4s '10 A-O 100,000----Apr 1 1940
4s '10 M-S 100,000----Sept 1 1940
4s '11 F-A 100,000----Aug 1 1941
4s '12 M-N 25,000----May 1 1932
4s '12 M-N 50,000----June 1 1932
4s '12 J-D 100,000----June 1 1942
4¼s'13 M-S 250,000----Mar 1 1933
4½s'13 J-D 100,000----June 1 1943
4½g'14 F-A 300,000----Feb 1 1944
4¼s'14 F-A 100,000---Feb 15 1944
4½s'14 J-D 200,000---Dec 15 1944
4½s'15 J-J 100,000---July 1 1945
High Pressure Water.
4½s'15 J-J $100,000----July 1 1945
Passaic Valley Sewer Bonds.
4s '11 J-D $1,120,000 --Dec 1 1961
(Subject to call Dec 1 1951)
4½s'14 M-S 2,900,000-Sept 15 1944
Funding Bonds.
4½g'14 F-A$2,200,000--Feb 1 1944
Track-Elevation Bonds.
3½s'02 J-J $500,000----Jan 1 1932
4s'04 M-N19 100,000---May 19 1954
3½s'04 F-A 450,000r---Aug 1 1954
3½s'05 --- 250,000r---Oct 1 1955
(Subj. to call beg. in 1945.)
4s '08 M-S 172,000----Sept 1 1958
(Subject to call after Sept 1 1948.)
City-Improvement Refunding.
4s'93 M-S $1,500,000 -Mch 15 1923
Almshouse Bonds.
4½s'15 M-S $400,000--Sept 15 1945

VAILSBURG BONDS.—*Annexed Jan. 1 1905.*
Sewer.
4½s'04 J-J $140,000c---Jan 1 1934
4½s'04 A-O 10,000c---Oct 1 1934
Water.
4½s'98 A-O $20,000c----Oct 1 1928
School.
4s '00 J-J $5,000c-July 16 '1-'20
4½s'03 M-N 25,000c---Nov 1 1933
INT. is payable by Sinking Fund Commissioners, City Treasurer and at local banks.

TOTAL DEBT, SINK. FDS., &c.
Nov. 10 1915.

Total bond. debt (incl. water debt)	$40,790,200
Sinking funds	9,420,785
Net bonded debt	$31,369,415
Water debt (incl. above)	$13,892,000
Water sinking fund (incl.)	$5,748,599

The sinking fund receives each year an amount equal to about 3% of bonds outstanding. Temporary loan bonds are only issued against such assets as taxes two yrs. and unpaid assessments for street paving and sewer improvements.

ASSESSED VALUATION.

	1915. $	1914. $
Real estate	351,818,617	346,273,151
Personal	68,866,460	57,437,000
Exempt	373,735	510,447
Net	420,311,342	403,199,704
(Assessment about full value.)		
Tax (per M)	22.80	20.80

POPULATION.—In 1915 was 366,721; in 1910 was 347,469; in 1905 it was 283,289; in 1900 it was 246,070; in 1890 it was 181,830; in 1880 it was 136,508.

NEW BARBADOES TOWNSHIP SCHOOL DISTRICT.
This district is in Bergen County, co-terminus with Hackensack.
4s '05 F-A $45,000c-Aug 1 '34-'42
5s '07 M-S 30,000c-Sept 1 '20-'29
--s '08 J-J 55,000c July 15 '31-'41
4s J-J 42,000c-July 1 '20-'33
4s F-A 4,000c Aug 15 '30-'33
--s J-J 8,500c July 15 '16-'32
4½s F-A 8,000c Aug 1 '16-'19
5s '10 J-J 8,000r July 1 '16-'19
4½s'11 M-N 150,000r-May 1 '21-'43
5s '13 J-J 70,000c-July 1 '23-'42

EW BARBADOES TOWNSHIP SCHOOL DISTRICT (*Con.*)
BOND. DEBT Oct 1 '15.. $420,500
Assessed valuation 1915..14,266,971
School tax (per $1,000) 1915..$12.20
Population in 1915.....15,856
INT. at Hackensack Nat. Bank.

NEW BRUNSWICK.
This city is situated in Middlesex County. Commission govt. adopted March 2 1915.
Fire-Dept. Bonds.
5s '07 M-N$10,500....Nov 1 1917
4s '12 J-J 17,500....July 1 1932
4s '13 J-J 5,675....Jan 1 1933
Almshouse Bonds.
4s '08 J-J $10,000....July 1 1938
4s '12 M-N 4,000....Nov 1 1937
Library Bonds.
4s '02 M-S $12,000....Sept 1 1932
School Bonds.
4s '99 --- $22,000.....1916-1926
4s '05 A-O 12,000....Oct 1 1925
4s '10 J-J 91,000..July 1 '20-'60
4s '11 M-S 11,500..Sept 1 '21-'32
4s '13 A-O 25,000..Oct 1 '23-'47
4½s'14 A-O { 55,000...Oct 1 '24-'34
{120,000..Oct 1 '35-'44
Sinking Fund Bonds.
3s '94 M-S $40,000....Sept 1 1917
4½s'94 A-O 95,000....Oct 1 1919
4½s'95 M-N 65,000....Nov 1 1920
4½s'96 M-N 68,000....Nov 1 1921
4s '97 M-N 10,000....Nov 1 1921
4s '97 M-N 201,000....May 1 1922
4s '97 M-N 97,000....Nov 1 1922
4s '98 M-N 110,000....May 1 1923
3½s'98 M-N 24,000....July 1 1923
3½s'98 M-N 29,000....Aug 1 1923
4s '98 M-N 62,000....Nov 1 1923
3½s'99 M-N 20,000....Jan 1 1924
3½s'99 M-N 2,000....Feb 1 1924
3½s'99 M-N 48,000....Mch 1 1924
3½s'99 M-N 25,000....Nov 1 1924
3½s'99 M-N 5,300....Dec 1 1924
3½s'00 M-N 3,375....Feb 1 1925
3½s'00 M-N 4,350....Apr 1 1925
3½s'00 M-N 3,375....June 1 1925
3½s'00 M-N 13,000....Nov 1 1925
3½s'01 M-N 1,500....Jan 1 1926
3½s'01 A-O 15,950....Apr 1 1926
3½s'02 F-A 1,925....Feb 1 1927
3½s'02 F-A 12,566....Aug 1 1927
3½s'02 J-D 11,600....Dec 1 1927
3½s'03 M-N 15,000....May 1 1928
3½s'03 M-N 20,766....Nov 1 1928
3½s'04 M-S 48,000r...Mch 1 1929
Floating Debt Bonds.
4s '08 M-S $10,000....Mch 2 1918
4s '09 M-S 5,500....Mch 1 1919
4s '10 J-J 10,000....July 1 1920
4s '11 A-O 23,000....Apr 1 1931
4s '12 A-O 17,600....Oct 1 1932
4s J-J 15,800....July 1 1933
Re-pavement Bonds.
4s '02 M-S $50,000....Sept 1 1932
4s '08 J-J 16,000....July 1 1938
4s '10 J-J 28,000....July 1 1940
4s '11 J-J 15,000....July 1 1941
4s '12 M-N 7,900....Nov 1 1942
Park Bonds.
4s '12 J-J $25,000....July 1 1942
BOND. DEBT Oct 1915..$1,717,182
Sinking fund.....861,952
Total valuation 1915.....16,853,495
Tax rate (per $1,000) 1915...$23.00
Pop'n 1910, 23,388; 1915, 30,019.
INTEREST on library and re-pavement bonds is payable at Brunswick Tr. Co.; on all other bonds at Nat. Bank of New Jersey, New Brunswick, where principal will be payable at maturity.

NEWTON.
This town is in Sussex County Inc. 1864. Population '15, 4,433.
Sewer Bonds.
4s '05 A-O $100,000c...Oct 2 1935
School Bonds.
4s '98 J-J $7,000c..Jan 1 '16-'22
4s --- 7,000.....
Water Bonds.
4s J-J $96,000c.....
4s '12 --- 25,000....July 1 1940
BOND. DEBT May 18 '15..$236,000
Sinking fund.....6,000
Assess. val. '14 (¾ act.)..3,098,414
Tax rate (per $1,000) 1914..$21.59+
INTEREST payable at Sussex Co. National Bank in Newton.

NORTHAMPTON TOWNSHIP.
This township (P. O. Mt. Holly) is in Burlington County.
Street Bonds.
4½s'15 May { $2,000..May 1 '17-'18
{33,000..May 1 '19-'40
School Bonds.
4½s'12 J-J $43,000.....1916-1959
4½s'94 --- 9,000.....
Mtge. debt outstanding... $9,300
Total school debt Apr 1915 61,300
Township Debt, 1915—
Road bonds..... $45,000
Floating debt April 1915.. 17,000
Bonds sold in 1915..... 35,000
Total..... $97,000
Assess. val. '14 (80% act.)..2,700,000
Total tax 1914 (per $1,000)...$22.60
Pop'n 1910, 5,652; 1915, 5,657.
INT. payable at Farmers' Trust Co. & Mt. Holly Safe Dep. & Tr. Co. and Mt. Holly Nat. Bank.

NORTH BERGEN.
This township (P. O. Weehawken) is in Hudson Co. Pop. '15, 20,679.
Building Bonds.
5s '15 --- $40,000.....
Fire-House Bonds.
5s '14 J-D $13,000....June 1 1934
Town-Hall Bonds.
5s --- $40,000..July 1 '16-'35
School Bonds.
5s&6s --- $356,800....part y'rly
BOND. DEBT Jan 1 '15.. $398,800
Floating debt..... 127,077
Sinking fund..... 373,915
Assessed valuation 1915...14,898,593
Tax rate (per $1,000) 1914....$19.46

NORTH PLAINFIELD.
This borough (P. O. Plainfield) is in Somerset County.
Sewer Bonds (*Coupon or reg.*).
5s g '14 A-O$150,000..Apr 1 '16-'54
5s g '14 A-O { 26,000c.Apr 1 '18-'43
{ 9,000c.Apr 1 '45-'53
BOND. DEBT Sept 1915.. $224,000
Floating debt..... 23,000
Assess. val., real estate...4,195,650
Assess. val., personal..... 371,500
Tax rate (per $1,000) 1914...$23.60
Population 1910, 6,117; 1915, 6,037
INT. at Farmers' Loan & Trust Co., New York.

NORTH WILDWOOD.
This borough (P. O. Anglesea) is in Cape May Co. Pop'n '15, 1,088.
Sewer Bonds.
6s '15 --- $35,000.....1935
Refunding Bonds.
5s '14 M-S $35,000....Mar 1 1934
(Subject to call begin. March 1 1919.)
Boardwalk Bonds.
5s g '13 M-S $30,000.....1945
GEN. BD. DT. Oct 8 '15.. $245,500
Floating debt..... 91,889
Sinking fund..... 26,740
Assessed valuation 1915...3,044,432
Tax rate (per $1,000) 1915...$24.95
INT. at Marine Nat. Bk., Wildwood

NUTLEY.
This town, located in Essex Co., was formerly the township of Franklin. Name and government changed by Legislative Act of 1902. Commission government approved Mch. 26 1912. V. 94, p. 929.
Funding Bonds.
4½s'11 M-S $75,000c...Mch 1 1931
4½s'12 A-O { 12,000....Oct 1 1922
{30,000....Oct 1 1932
4½s J-D 30,000c...Dec 2 1932
5s '13 J-D 132,000....Dec 1 1933
5s '15 J-D 160,000..June 15 1945
Floating Debt Assessment.
5s A-O $13,000c...Apr 1 1917
4½s A-O 10,000c...Apr 1 1918
Water Bonds.
4s '95 M-N $47,000c...Nov 1 1925
4s '06 A-O 5,000c...Apr 1 1916
5s '07 A-O 12,000c...Apr 1 1917
4½s'09 J-D 15,000c..Dec 15 1929
Sidewalk Bonds.
4s '06 A-O $6,000c...Apr 1 1916
BOND. DEBT Oct 4 '15.. $547,000
Floating debt..... 60,000
Sinking fund..... 89,207
Assess. val. '15 (80% act.)..7,569,375
Total tax (per $1,000) '15....$18.70
Population 1910, 6,009; 1915, 7,987
INT. at Bank of Nutley.

OCEAN CITY.
This city is in Cape May County. Commission government approved Aug. 15 1911. Pop. '15, 3,721.
City-Hall Bonds.
5s '15 M-S $74,500.....$2,500
(Yearly beginning Mar. 1 1916)
Improvement Bonds.
5s '97 --- $10,000..$5,000 yearly
5s '14 --- 27,000.....
Fire Bonds.
5s '13 s-an $10,000.....1933
5s '08 --- 5,000.....1925
Streets and Fire Bonds.
4s '02 --- $85,000.....1932
Land-Purchase Bonds.
5s '12 --- $12,500.....1942
Funding Bonds.
5s '11 J-J $50,000c...July 6 1941
5s g '14 F-A 132,000....Feb 1 1944
5s g '15 M-S { 84,000.Sept 15 '16-'43
{ 3,000...Sept 15 1945
School Bonds.
4½s'05 --- $38,000.....1925
5s '12 J-J 45,000r..July 15 1942
Pavilion Bonds.
5s '05 --- $3,000..$1,000 yearly
Board-Walk Bonds.
5s '07 --- $17,000.....1917
5s '09 --- 20,000.....1919
5s '11 --- 14,000.....1921
BOND. DEBT Oct 1915.. $543,000
Floating debt..... 178,994
Sinking fund..... 77,824
Assessed valuation 1915... 8,878,983
Tax rate (per $1,000) 1915...$25.00
INT. on bonds of 1912, 1914 and 1915 payable at Ocean City.

ORANGE.
F. G. Coughtry, Comptroller.
Orange is situated in Essex County. Incorp. as a town Jan. 31 1860; as a city April 3 1872. Commission gov't approved Apr. 14 1914.
Water Bonds.
4s '01 F-A $90,000..Aug 1 '24-'29
5s '08 F-A 200,000....Feb 1 1938
4½s'08 J-D 180,000....June 1 1938
4½ '11 J-D 10,000..Dec 1 '16-'25
School-House Bonds.
4½s'98 J-J $30,000..July 1 '16-'18
4s '02 J-J 42,000..July 1 '24-'32
4s '04 J-D 125,000c...Dec 1 1934
4s '05 J-J 15,000....July 1 1935
4s '07 J-D 5,000....June 1 1937
4½s'08 A-O 110,000c...Apr 1 1938
4s '09 M-N 8,000....May 1 1939
4½s'11 A-O 55,000c...Apr 1 1941
5s '13 F-A 50,000....Aug 1 1923
4½s'13 J-D 150,000....Dec 1 1943
City-Hall Bonds.
5s '13 F-A $50,000....Aug 1 1923
Refunding Bonds.
4s '07 J-J $54,000c...Jan 1 1937
Sewer Bonds.
5s '92 J-D$255,000..June 1 '22-'32
5s '93 J-J 175,000..Jan 2 '16-'32
6s '93 F-A 57,000..Aug 1 '29-'33
4½s'96 F-A 105,000..Aug 1 '16-'21
4s '99 J-D 50,000..June 1 '19-'22
Ten-Year Street-Impt. Bonds.
5s '07 A-O $6,390.71 Apr 15 '16-'17
5s '08 J-J 6,140.67 July 1 '16-'18
5s '12 M-S 17,682.89 Mch 1 '16-22
5s '12 M-N 3,131.05 May 1 '16-22
5s '12 F-A 1,838.04 Aug 1 '16-22
5s '13 A-O 8,872.17 Oct 1 '16-'23
General Funding Bonds.
4½s'15 M-S $31,000..Sept 1 '16-'25
Fire Bonds.
4½s'15 M-S $17,075..Sept 1 '16-'25
Street Lighting Funding.
4½s'15 M-S $1,275..Sept 1 '16-'18
Playground Bonds.
4s '12 J-J $25,000....July 1 1942
Fire-Apparatus Bonds.
4½s'12 A-O $2,500..Oct 1 '16'-18
Funding Bonds.
4½s'10 J-J $73,000....July 1 1935
4½s'11 J-J 103,000....July 1 1936
4½s'11 J-D 69,000....Dec 1 1931
4½s'15 F-A 109,000c...Feb 1 1935
Electric-Light Bonds.
4s '10 J-J $90,000c...Jan 1 1960
Almshouse Bonds.
5s '13 F-A $600..Aug 1 '16-'17
TOT. FD. DT. Oct 1 '15..$2,382,506
Temporary debt..... 375,442
TOTAL DEBT Oct 1 '15.. 2,757,948
Sinking funds..... 263,219
Water sinking fund (incl.) 98,869
Total assessed val. 1915...22,599,721
(Assessment 85 to 90% actual value.)
Tax rate (per $1,000) 1915...$22.90
Pop'n 1910, 29,630; 1915, 29,805
INT. at Orange Nat. Bank, Orange.

OVERPECK TOWNSHIP SCHOOL DISTRICT.
This district (P. O. Ridgefield Park) is in Bergen County.
5½s J-D $21,000c 1916-1927
5½s J-D 44,000c..Dec 14 1929
5s '10 J-D 7,000c.....1929-1930
5s '11 J-D 55,000c..June 1 '32-'42
BOND. DEBT Oct 1915.. $130,000
Assessed valuation 1915...5,214,269
Total tax (per $1,000) 1915...$25.60
INT. at First Nat. Bank, Ridgefield Park.

PALISADES PARK SCH. DIST.
This district is in Bergen County.
5s '15 J-D { $20,000..June 1 '16-'25
{ 15,000..June 1 '26-'30
{ 60,000..June 1 '31-'45
BOND. DEBT Oct 12 '15..$132,000
Assessed val. 1915.....1,742,344
School tax (per $1,000) 1915..$10.43
Population in 1915 (est.).....2,200

PASSAIC.
This city is in Passaic County. Incorp. Apr. 22 1873. Commission gov't adopted July 25 1911.
City Bonds.
5s '95 J-D $4,000c..June 1 '16-'19
5s '93 J-J 11,500c...July 1 1918
5s '96 M-N 9,000c&rNov 1 '16-'24
4½s'99 F-A 7,500c...Aug 1 1919
3½s'02 M-N 25,500c..May '16-'32
3½s'02 J-J 22,000c&rJan 2 '16-'32
4½s'12 A-O 59,000c&r.Apr 1 1942
Street-Impt. Bonds.
4½s'97 J-J $20,000c.July 1 '16-'17
Public Improvements.
3½s'00 F-A $55,000c&rAug 1 '16-30
Funding Bonds.
4½s'08 J-D $69,000c&rDec 1 '16-'38
4½s'10 M-S { 90,000c&rMch 1 '16-30
{70,000c&rMch 1 '31-40
4½g'10 A-O 70,000c&r.Oct 1 1933
4½g'12 A-O 38,000c...Apr 1 1942
4½s'11 J-J 51,000c&r.July 1 1941
4½ g '12J-D 42,000c&r June 1 1942
4½s'13 M-N 236,000c&r.Mar 1 1943
Public-Park Bonds.
4s '09 A-O $26,000c&r.Apr 1 1929
4½s'11 M-S 75,000c...Mch 1 1961
School-House Bonds.
4½s'97 J-D $14,000c..Dec 1 '16-'17
3½s'02 J-D 47,000c&rDec 1 '21-'30
4½s'98 M-N 22,000c..Nov 1 '16-'17
3½s'00 A-O 28,000c..Oct 1 '19-'20
3½s'01 M-S 25,000c&rMch 1 '16-20
4s '04 A-O 20,000c...Oct 2 1924
4s '06 M-N 100,000c...May 1 1926
4½s'08 M-S 72,250c&r.Mch 2 1938
4s '08 M-N 256,000c&r.Nov 1 1928
4½g'10 A-O 103,000c...Oct 1 1940
4½g'12 J-J 109,000c&r.Jan 1 1942
4½ g '12J-D 62,000c&r June 1 1942
4½g'15 J-J 269,000c&r.Jan 1 1945
Refunding Bonds.
4½g'14 M-N 373,000c...May 1 1944
Funding & Refunding Bonds.
4½s'15 M-N$216,000c&rMay 1 1945
Hospital Bonds.
3½s'02 F-A $6,000c...Feb 1 1927
4s '06 M-S 25,000c&r.Mch 1 1936
GEN. BD. DT. Oct 1 '15..$2,748,750
Floating debt..... 637,667
Sinking fund..... 366,275
Total assessed val. 1915...47,906,952
(Assessment about full value.)
Total tax (per $1,000) 1915...$20.30
Popula'n 1910, 54,773; 1915, 61,225
INTEREST on school bonds of 1910, refunding bonds due 1941 and park bonds due in 1961 payable at People's Bank & Tr. Co., Passaic; funding bonds due 1942, refunding bonds due 1942 and school 1942 at People's Bk. & Tr. Co. or Chase Nat. Bank, N. Y.; funding bonds due 1942 and city bonds due 1942 at Hobart Trust Co., Passaic, or at Chatham & Phenix Nat. Bank, N. Y.; school bonds due 1915 at Hobart Trust Co., Passaic, or Hanover Nat. Bank, N. Y.; funding bonds due 1943 at Passaic Tr. & Safe Dep. Co. or Equitable Tr. Co., N. Y.; refunding bonds due 1944 and 1945 at Passaic Nat. Bank or Chase Nat. Bank, N. Y. on others at Passaic Nat. Bank, Passaic.

PASSAIC COUNTY.
County seat is Paterson.
Bridge Bonds.
4s J-J $10,000c...July 1 1919
4s '06 A-O 130,000c..Apr 1 '25-'26
4½s'07 M-S { 10,000c...Sept 2 1916
{40,000c...Sept 2 1927
4½s'07 M-S 20,000c...Sept 1 1919
4½s'12 M-S 46,000....Sept 1 1929
5s '13 A-O 26,000...Oct 31 1931
4½g'15 M-N 38,000c...May 1 1940
Road Bonds.
4s '08 J-J $50,000c...July 1 1918
4½s'10 J-D 67,500c...Dec 1 1928
5s '13 A-O 110,000Oct 1 '27,'29,'30
4½g'15 M-N 62,000c...May 1 1932
Court-House Bonds.
4s J-J $37,500c...Jan 1 1916
4s M-N 25,000c...May 1 1919
Re-building Bonds.
4s M-S $60,000c...Sept 1 1917
4s '04 J-J 300,000c.July 1 '20-'24
TOTAL DEBT Oct 20 '15..$1,032,000
Total valuation 1915....190,010,739
(Assessment full value.)
State&Co tax (per $1,000) '14...$6.24
Popula'n 1910, 215,902; '15, 236,364
INT. at First Nat. Bk., Paterson.

PATERSON. J. J. Curran, Compt.
This city is in Passaic County. Incorp. as a city March 19 1851. Commission government defeated Aug. 29 1911.
Street & Sewer Funding Bonds.
4½s'14 A-O $15,000....Oct 1 1924
City Yard Bonds.
4½s'14 A-O $45,000....Oct 1 1944
City-Hall Bonds.
5s '93 A-O $70,000c..Apr '16-'22
4½s'94 M-N 120,000c..Nov '33-'44
4s '94 J-J 100,000c..July '23-'32
4s '02 F-A 76,000c...Aug 1 1932
Fire-Dept. Bonds.
4½s'11 J-J $35,000r...July 1 1931
Funded Debt Bonds.
4s '04 J-D $500,000c ..June 1 1939
Street-Improvement Bonds.
4½s'08M-N $100,000c...May 1 1918
4s '09 J-J 85,000c...July 1 1919
4½s'10 M-N 70,000c...Nov 1 1920
4s '14 A-O 20,000....Oct 1 1924
Repaving Bonds.
4½s'13 J-D $25,000....Dec 1 1943
Market Bonds.
4½s'13 J-D $20,000....Dec 1 1933
School Bonds.
4s 98 F-A $15,000c....Aug 1918
4s '00 J-D 100,000c...June 1 1919
4s '04 M-S 70,000c...Mch 1 1929
4s '04 M-N 54,000c...Nov '16-'29
4s '05 M-S 275,000c...Mch 1 1935
4s '06 J-D 36,000c...June 1 1931
4½s'07 J-J 81,000c...July 1 1932
4½s'08 M-N 200,000c...Nov 1 1933
4s '09 J-J 195,000c...July 1 1934
4½s'10 J-D 180,000r...June 1 1940
4½s'11 J-D 200,000c.....1941
4½g'13 A-O 165,000c...Apr 1 1943
Sewer Bonds.
4s '00 J-J $50,000c..June 30 1920
4½s'12 M-S 40,000r.....Mch 1922
Park Bonds.
4½g'12 J-D$175,000c...June 1 1942
4½s'13 J-D 50,000....Dec 1 1943
Sewer Refunding Bonds.
4½g'13 A-O $400,000c..Apr 1 1943
4½g' 12 M-N 200,000...Nov 1 1942
4½g'15 F-A$1,000,000...Feb 1 1945
Building Bonds.
4s '04 A-O $40,000c...Apr 1 1924
4½s'10 M-N 25,000....Nov 1 1930
Sewer Appropriations.
4s '99 F-A $18,000c.....Aug 1916
Garbage-Destructor Bonds.
4½s'12 M-S $85,000r...Mch 1 1932
Renewal Bonds.
4s '87 J-D $10,000c...June 1 1916
4s '02 M-N 49,000c...May 1 1917
4s '02 J-D 38,000c...Dec 1 1922
4s '03 A-O 25,000c...Apr 1 1923
4s '03 M-N 35,000c...May 1 1923
4s '03 J-D 55,000r...Dec 1 1923
4s '04 F-A 25,000c...Feb 1 1924
4s '04 A-O 35,000c...Apr 1 1924
4s '04 M-N 40,000c..Nov 14 1924
4s '05 J-D 75,000c...Dec 1 1925
4s '06 J-D 115,000c...Dec 1 1926
4½s'07 J-J 100,000c...July 1 1937
4½s'08 M-N 100,000c...May 1 1928
4½s'09 A-O 50,000c.....Apr 1919
4½s'10 A-O 325,000c...Apr 1 1940
TOT. BD. DT. Oct 1 '15..$6,020,500
Floating debt..... 1,025,800
TOTAL DEBT Oct 1 '15.. 7,016,000
Sinking fund..... 1,056,243
NET DEBT Oct 1 1915.. 5,989,757
City property 1915..... 3,849,000
School property 1915.... 2,163,000
Assessed valuation. real...$9,827,358
Assessed val., personal...17,671,294
Second-class RR. property 510,093
Total assess. val. 1915...108,008,745
Tax rate (per $1,000) 1915...$20.40
Popula'n 1910, 125,600; '15, 121,815
INTEREST at City Treas. office or Hanover Nat. Bank, New York.

PERTH AMBOY.
This city is in Middlesex County.
Improvement Bonds.
4½s --- $2,500....June 1 1919
Judgment Bonds.
4s $21,000.....1920
School Bonds.
4s --- $10,000.....Mch 1919
4s --- 18,000.....July 1917
-s --- 5,000.....Jan 1922
4s --- 37,000.....Oct 1922
4s '04 M-S 54,000....Sept 1 1934
-s --- 35,000....July 1 1935
4s '06 M-S 49,000c...Sept 1 1936
-s --- 100,000.....1938
-s --- 25,000.....1918
4½s'11 A-O 47,000c...Apr 1 1941
4½s'11 --- 20,000c...July 1 1941
4½s'12 M-S 80,000c...Sept 1 1942
4½s'14 M-N 115,000...May 1 '24-'64
($23,000 every 10 years)
City-Hall Bonds.
4½s'08 J-J $35,000....July 1 1928
-s --- 3,000.....1917
Funding Bonds.
4½s M-N $170,000...Nov 1 1916
5s '13 J-D 97,000c...June 2 1923
Sewer Bonds.
4½s M-N $41,000....Nov 1 1916
4½s'08 J-J 68,100....July 1 1918
4½s'10 M-N 41,000c...May 1 1920
-s --- 23,500.....1923
Harbor Bonds.
4½s'14 J-D$103,000....June 1 1964
Fire-Department Bonds.
-s --- $3,600.....1916
4½s'04 --- 19,000....Aug 1 1924
4½s'15 A-O 14,000c...Apr 1 1935

PERTH AMBOY (*Concluded*).

Light, Heat & Power Plant.
4½s'15 A-O$150,000c---Apr 1 1965

Street Bonds.
4½s'09 A-O$125,000----Oct 1 1924
4½s'11 --- 87,000c---Nov 1 1926
-s --- 100,000----------1923
4½s'15 J-D 138,000c---June 1 1930

Refunding Water Bonds.
4½s --- $17,000----Feb 1 1929

Park Bonds.
4½s'15 J-J $38,000----July 1 1940

Water Bonds.
4½s --- $250,000-----Sept 1922
(Subject to call Sept. 1 1907.)
4s --- $25,000------Jan 1917
4s --- 12,000------July 1916
4s J-J 80,000----July 1 1933
4s '04 J-D 155,000c---Sept 1 1934
4s M-N 100,000----May 1 1936
4½s'10 J-J 50,000c---Jan 1 1940
4½s'12 M-S 25,000c---Sept 1 1942
4½s'14 M-S 100,000----Sept 1 1944

Hospital Bonds.
-s --- $5,000----1916 & 1921

Assessment Bonds.
-s --- $16,000----------1916
-s --- 10,000----------1919

Police-Facilities Bonds.
-s --- $15,000----------1930
TOT. BD. DT. Oct 1915-$2,614,700
Floating debt---------- 758,890
TOT. DEBT Oct 1915--- 3,373,590
Sinking funds---------- 614,800
NET DEBT Oct 1915---- 2,758,790
Total valuation 1914-----21,556,118
Total tax (per $1,000) 1914---$20.70
Popula'n 1910, 32,121; 1915, 39,719
INT. payable in Perth Amboy.
CITY PROPERTY.—Value of property owned by the city on Jan. 1 1915 was $2,103,359.48.

PILESGROVE TWP. SCH. DIST.
This district (P. O. Woodstown) is n Salem County. Comprised of the Township of Pilesgrove and Borough of Woodstown.
5s '15 F-A $72,000--$2,500 yearly
4½s s-an $4,000----------
5s '15 F-A 67,000c ----1916-1943
5s '15 F-A 33,000c ----1916-1948
Total school debt J'ne 26'15 $104,000
Assessed valuation 1914--$2,835,953
(Assessment about 80% actual val)
INT. at Salem County Trust Co., Woodstown.

PLAINFIELD.
This city is in Union County. Incorporated in April 1869. On Dec. 14 1911 the Plainfield Union Water Co. refused the offer made by the city to purchase its property for $500,000 V. 93, p. 1737. City's right to condemn water plant denied. See V. 97, p. 64. Voters of North Plainfield on Sept. 24 1914 favored consolidation with Plainfield.

School Bonds.
4s g '04 J-D $46,800c-June 1 '16-'24
4s '05 J-D 58,000c--June '25-'34
4s '05 J-D 5,600c ----1916-1929
4½g'08 J-J 95,000c---July 1 1958
4s '09 M-N 45,000c---Nov 1 1959
4s '09 M-N 10,000c---Nov 1 1924
4s '11 J-J 40,000c--Jan 1 '33-'39
4½s'13 J-J 230,000---Jan 1 '23-'61
4½s'15 M-S 100,000--Mar 1 '43-'65

Police-Station Bonds.
4½g'08 J-J $20,000c-July 1 '16-'28

Sewer Bonds.
4s M-N $41,000c-May 1 '28-'35
4s J-J 56,000c --------1927
4½s'08 M-N 52,000c ----1916-1947
4s '09 M-N 43,000c-Nov 1 '36-'42
4½s g'14A-O 30,000--Apr 1 '17-'22
5s g '14 M-N {90,000--Nov 1 '25-'42
{2,000---Nov 1 1943
5s g '14 A-O 75,000--Apr 1 '25-'39
4½g'14 A-O 145,000c-Apr 1 '40-'51

Fire-House Bonds.
4½g'08 --- $15,000c---Dec 1 1918

Street Bonds.
5s '13 J-J 9,000----July 1 1916
4½s --- 23,400-----1916-1924
-s '14 --- 13,000----------1917
(Subject to call beginning 1915.
BOND. DEBT Nov 1915 $1,260,000
Sink. fund & cash ------- 34,000
Total assessed val. 1915--31,116,652
(Assessment about full value.)
Total tax (per $1,000) 1914---$19.10
Popula'n 1910, 20,550; 1915, 24,516
INT. at office of City Treasurer.

PRINCETON SCHOOL DIST.
This district is in Mercer County.
4½s'11 J-J $112,000c--Jan 1 '28-'76
4s '01 J-J 10,000c-Jan 1 '16-'20
4½s'08 A-O 2,300c-Apr 15 '16-'19
4½s'10 J-J 20,500c--Jan 1 '16-'28
BOND. DEBT Apr 6 1915- $145,300
Net taxable value 1914----7,900,000
School tax (per $1,000) {State--$2.64
{Local - 4.25
INT. payable at Nat. City Bank, National Park Bk., N. Y., or Princeton Bank in Princeton.

RAHWAY.
This city, of Union County, was declared bankrupt in 1882, and a compromise of the debt, exclusive of the water debt ($185,000), was forthwith agreed to with most of the leading creditors at 35 cents on the dollar. the debt, exclusive of water debt, then amounting to about $1,200,000. This settlement was completed in 1894, and interest is now paid promptly on the new bonds. The water bonds were renewed in 1891 at 4%, an agreement having been made in 1890 by which all accrued interest at 7% was adjusted at the 35% rate. Interest on these water bonds is also now promptly paid. Incorporated 1858. Commission government defeated Sept 26 1911 and again Sept. 9 1913.

Adjustment Bds. (*Opt. any time*).
4s '82 M.N $396,534.99r-Nov 1 1922

Water Bonds Renewed.
4s J-J $185,000c---July 1 1932

School Bonds.
4½s M-S $35,000c&r-Mch 1 1918
4s A-O 75,000r----Oct 1 1959
5s J-J 25,000r ---July 1 1960

Funding Bonds.
5s J-D $60,000c---Dec 1 1941

Filtration-Plant Bonds.
4½s'06 M-N $35,000c --------1936
5s '14 F-A 26,000----Feb 5 1934
(Subject to call Feb 5 1919.)
5s J-D 4,000----Part yearly
BOND. DEBT Oct 1915---$837,535
Water debt (included)---- 250,000
Sinking fund---------- 71,875
Assess. val. '15 (60% act.)-7,456,315
Total tax (per $1,000) 1915--$22.90
Population 1910, 9,337; 1915, 9,586
INTEREST on water board loan and school loan payable at the Bankers Trust Co., New York; on other loans at Rahway Nat. Bank.

RIDGEFIELD PARK.
This village is in Bergen County. Incorporated June 23 1892. Commission government approved Apr. '12. Village is co-extensive with Overpeck Township School District, both being supported by same taxing district.

Road Bonds.
5s Aug $25,000c---Aug '25-'29

Sewer (Assessment) Bonds.
4½s J-J $15,000c--July '16-'20
5s J-J 12,500c--July '16-'22
6s J-J 6,000c---Jan '16-'21

Funding Bonds ($62,065.35 *assessable agst. property benefited*).
5s '10 J-J $18,000c---Jan 1 1930
5s '11 J-J 50,000r---Jan 1 1931
5s '12 J-J 42,000c---July 1 1932
BOND. DEBT Oct 1915---$168,500
Floating debt---------- 93,557
Sinking fund and cash---- 106,070
Assess. val. '15 (60% act.)-5,214,269
Total tax (per $1,000) 1915---$25.60
Population in 1915----------7,001
INT. at the U. S. Mtge. & Tr. Co. in N. Y. City, the First Nat. Bank, Ridgefield Park, the Hackensack Nat. Bank and People's Nat. Bank in Hackensack.

RIDGEWOOD.
This village is in Bergen County. Incorporated in 1894. Commission government approved Sept. 12 1911.

Grade Crossing Elimination.
5s '15 A-O {$10,000---Oct 1 '16-'20
{30,000---Oct 1 '21-'30
{40,000---Oct 1 '31-'40

Funding Bonds.
5s '15 F-A {$32,000-Feb 1 '20&'25
{7,000----Feb 1 1930

Original Sewer Bonds.
5s J-D $80,000c-{$16,000 y'ly
{on June 1

Macadam Bonds.
5s J-J $10,000c ----1916-1922
5s M-N 44,000c-$4,000 yearly

Broad Street Bonds.
4½s A-O $24,000c-Oct 1 '20-'38
($6,000 due every 5 years.

West-Side Sewer Bonds.
5s '11 F-A {$50,000c-Aug 1 '16-'25
{4,500c---Aug 1 1926

Storm-Drain Certificates.
5s J-D $28,500 -----1917-1920

Fire-Dept. Certificates.
5s J-J $8,000----July 1 1917

Street-Impt. Certificates.
5s '13 F-A $10,800r---Aug 1 1918
TOTAL DEBT Oct 1915---$310,800
Floating debt---------- 60,000
Sinking fund---------- 17,200
Assess. val. '15 (½ act.)--8,517,300
Total tax (per $1,000) 1915---$28.50
Population 1910-5,416; 1915-6,729.
INT. at First Nat. Bank and Ridgewood Tr. Co., Ridgewood.

RIDGEWOOD SCHOOL DIST.

School Bonds.
5s J-D $9,000 -----1916-1918
4s A-O 47,000 -----1916-1927
4½s M-N 78,000c-May 1 '16-'39
4½s J-D 7,000 -----1921-1927
5s '13 J-J 35,000c-July 1 '28-'39
4½s J-J 17,500 -----1919-1935
BOND. DEBT Oct 1 1915-$193,500
Assess. val. 1915---------8,517,300
School tax 1915 {State --------$2.63
(per $1,000) {Local -------- 7.38
INT. at U. S. Mtge. & Trust Co., New York.

ROSELLE.
This borough is in Union County.

Sewer Bonds.
4s --- $12,000----------1917

Fire Dept. Bonds.
5s '13 A-O $10,000c--Apr 15 1933

School Bonds.
4s --- $60,000 -----1919-1933
4½s --- 10,000 -----1915-1918
5s --- 50,000----------1943

Construction Bonds.
5s '11 J-J $20,000c---Jan 1 1931
BOND. DEBT Jan 1915---$162,000
Floating debt---------- 48,500
Sinking fund---------- 18,070
Assessed valuation 1914---3,676,359
Tax rate (per $1,000) 1914----$19.20
Population 1910, 2,725; 1915, 2,725
INT. at First Nat. Bank, Roselle.

ROSELLE PARK.
This borough is in Union County.

Funding Bonds.
4½sg'15M-S $70,000-Mar 15 '16-'36
(See V. 100, p. 755, for maturity.)

Sewer Bonds.
5s '08 --- $47,000----Nov 1 1928
5s '10 --- 54,000----Apr 1 1930
4s '12 $4,200-due $1,000 y'ly in Aug

Road Bonds.
4½s'15 M-S 30,000----------
BOND. DEBT Jan 1 1915--$105,200
Floating debt---------- 97,812
Sinking fund---------- 41,363
Real estate taxables------3,428,825
Personal prop. taxables---- 218,393
School tax (per $1,000) 1914--$18.80
Population 1910, 3,138; 1915, 4,327
INT. at First Nat. Bank, Roselle.

RUTHERFORD.
This borough is in Bergen Co. Inc. Sept. 21 1881. Pop'n 1915, 8,347.

Funding Bonds.
4s g '01 M-S $78,500c---Mar 1 1916
4½g'14 M-N200,000---May 11 1944

Improvement Bonds.
4½s g '92 J-J $75,000c-July 1 1922

Street Bonds.
4s '92 M-N$40,000c---May 1 1932

Park Bonds.
4s '05 F-A $12,500c&r-Feb 1 1930
BOND. DEBT Nov. 1915- $406,000
Sinking fund Jan 1 '15---- $123,715
Assessed valuation 1915---8,951,166
Total tax (per $1,000) 1915---$27.00
INT. on park, fund & street bonds at Rutherford Nat. Bank; on impt. bonds at First Nat. Bank, N. Y.

RUTHERFORD SCHOOL DIST.
4s '00 - J-D $49,570c-June 20 1930
4s '06 A-O 46,000c-Apr 1 '16-'61
4s '06 - J-D 10,000c---Dec 1 1936
4½s'10 F-A 127,300c---Feb 1 1950
4½s'11 F-A 19,300c---Aug 1 1951
BOND. DEBT Oct 23 '15--$252,170
Assess. valuation 1915 ----8,951,166
School tax (per $1,000) 1915---$7.70
INTEREST on the issues of 1906 is payable at the office of R. M. Grant & Co., New York; on all other bonds at the Rutherford National Bank.

SEA ISLE CITY.
This city is in Cape May County.

Boardwalk Bonds.
5s '15 M-N$18,000----May 1 1935

Bulkhead Bonds.
5s '15 M-N $8,000----May 1 1945

Improvement Bonds.
5s '06 --- $20,000----------1936
5s '12 --- 60,000----------1942

Funded Debt Bonds.
5s '13 --- $48,000----------1943

School Bonds.
5s '13 --- $25,000----------1943
BOND. DEBT Apr 2 '15-- $153,000
Floating debt---------- 15,000
Sinking fund---------- 6,648
Assessed valuation 1915---1,817,922
Total tax (per $1,000) 1915--$23.80
Population in 1910, 551; 1915, 955

SOMERSET COUNTY.
Somerville is the county seat.

Building Bonds.
4s '06 J-J $280,000c-July 1 '21-'36
BOND. DEBT Apr 1915- $280,000
Assessed valuation 1914--35,115,582
County tax (per $1,000) 1914--$5.50
Popula'n 1910, 38,820; 1915, 44,123
INT. at New York Tr. Co., N. Y

SOUTH AMBOY.
This city is in Middlesex County. Inc. 1908. Population 1915, 7,482.

School Bonds.
5s '12 --- $39,000--yly on Oct 1

Public Dock.
5s --- $8,000---Jan 1 '16-'24

Sewer Bonds.
5s '11 J-J {$52,000c--Jan 1 '16-'41
{15,000c--Jan 1 '42-'46
5s '13 F-A 25,000--Feb 1 '23-'48
5s '13 --- 15,000--Feb 1 '33-'49
TOTAL DEBT Nov 6 1915-$139,000
Assessed valuation 1915---2,856,726
Tax rate (per $1,000) 1915----$22.90
INT. at First Nat. Bk., So. Amboy.

SOUTH ORANGE.
This village is in Essex County. Inc. 1869. Population 1915, 5 866.

Funding Bonds.
4½s'10 M-S $14,200c---Mch 1 1953
5s '14 J-J {8,000--Jan 1 '16-'17
{12,000--Jan 1 '18-'21
{5,000----Jan 1 1922

Park Bonds.
4½s'10 M-S $10,000c---Mch 1 1935
4½s'14 J-J 8,000----Jan 1 1944

Playground Bonds.
4½s'14 J-J $28,000----July 1 1944

Fire Equipment Bonds.
4½s'14 J-J $9,000---July 1 '16-'24

Refunding Bds. (*Opt. after* 1920).
4s g '00 J-J $51,000c---Jan 1 1930

Renewal Bonds.
4s g '02 F-A $4,000c--Feb 1 '16-'19

Sewer Bonds.
4s '04 J-J $240,000c&r-J'ly '16-'44
(See V. 78, p. 2617, for maturity.)
4½s'08 M-N $48,000c-May 1 '45-'48
4½s'10 M-S 2,028.69 --1930-1935
4½s'14 J-J 20,000--Jan 1 '45-'48

Water Bonds.
4½s'12 F-A $9,000c---Feb 1 1932
4½s'14 J-J 250,000----Jan 1 1914

Street-Improvement Bonds.
5s '14 J-J 44,000---Jan 1 '16-'23

Construction Bonds.
4s '05 J-J $4,000r---Jan '16-'24
TOT. BD. DT. Oct 2 '15- $767,229
Total assessed val. 1915--12,114,138
Total tax (per $1,000) 1915---$20.90
INTEREST is largely payable at U. S. Mort. & Trust Co., N. Y.

SOUTH ORANGE SCH. DIST.
This district includes the township and the village of South Orange
5s g '97 J-J $3,000c-July 1 '16-'17
4s g '02 F-A 26,250--Aug 1 '16-'23
4s g '04 J-J 6,000c-Jan 1 '16-'21
4s g '10 M-N 170,000c-May 1 '18-'31
4½g'10 J-J 24,550c-July 1 '32-'33
4½s'12 M-N 12,150c---May 1 1934
4½s'12 J-D 65,000c-June 1 '32-'36
5s '13 J-D 113,000c ----1937-1942
BOND. DEBT Nov 1915- $419,900
Assess. val. '15 (80% act.)20,691,234
School tax (per $1,000) 1915---$4.33
Population in 1915----------10,435
INTEREST on the $26,250 issue is payable at the Fidelity Trust Co., Newark; on the 5s of 1897 at the Franklin Savings Institution, Newark, and on the $6,000 4s and $170,000 4s in N. Y. City at A. B. Leach & Co. on $12,150 at office of J. S. Rippel, Newark; on $65,000 at Standard Trust Co., N. Y., and on the 5s of 1913 at U. S. Mtg. & Tr. Co., N.Y.

SPRING LAKE.
This borough (P. O. Spring Lake Beach) is in Monmouth County.
5s 1886 --- $4,000----------1916

Park Bonds.
4½s'03 F-A $19,500----Aug 1 1933

Fire Engine Bonds.
5s '15 M-S $9,000----Sept 1935

Water Extension.
4½s'06 F-A $25,000----Aug 1 1936
5s g '11 M-S 70,000c---Mch 1 1941

Water, Sewer & Park Bonds.
5s '96 J-D $70,000----Dec 1 1926

Water Bonds.
5s '99 J-J $30,000----Jan 1 1929

Refunding Bonds.
4½s'14 A-O $15,000-----Apr 1944

Funding Bonds.
5s '07 M-N $56,000----Nov 1 1937

Sewer-Extension Bonds.
4½s'09 F-A $15,000----Aug 2 1939
BOND. DEBT Nov 3 '15- $313,500
Assessed valuation 1915---3,248,999
Tax rate (per $1,000) 1915 ---$25.00
Population 1910, 853; 1915, 1,393
INT. at First Nat. Bk. Spring Lake.

SUMMIT.
This city is in Union County Inc Mch. 1899. Population 1915, 9,136.

Park Bonds.
4½s'11 F-A $40,000c---Mch 1 1936

School Bonds.
4s M-S $35,000c---Mch 1 1929
4½s J-J 60,000c---Jan 1 1939
4s '09 J-D 4,500c--Dec 20 1939
4s '10 J-J 5,000r---July 1 1935
4½s'11 F-A 89,000c---Aug 1 1941
4½s'12 A-O 27,000c---Apr 1 1942

Fire-Department Bonds.
4s May $10,000c---May 1 1926

Public-Improvement Bonds.
4s J-D $6,500r--June 15 1927

Sewer Bonds.
4s J-D$125,000c---June 1 1928
4s M-N 65,000c---Nov 1 1933

Refunding Bonds.
4s J-J $9,000r---Jan 1 1935

Funding Bonds.
4s J-D $10,000r--June 15 1927
4½s'08 J-D 70,000c---Dec 1 1938
4½s'10 M-S 72,000c---Sept 1 1940
4s '12 M-N 6,000c-Nov 1 '16-'18
4s '13 J-D 23,000c-Dec 30 '15-'19
GEN. BD. DT. Jan 1 1915--$659,000
Floating debt---------- 62,250
TOTAL DEBT Jan 1 1915-- 721,250
Sinking fund---------- 176,176
Total val. 1914---------12,006,895
Tax rate (per $1,000) 1914----$20.80
INT. on $65,000 sewer bonds due 1933 is payable in New York City at A. B. Leach & Co.; on all other issues at office of City Treasurer.

SUSSEX COUNTY.
County seat is Newton.

Road Bonds.
4s '08 A-O $20,000c---Oct 1 1938
4s '09 A-O 64,000c---Apr 1 1929
4s '09 A-O 38,000c---Oct 1 1939
4s '10 J-J 14,500c--July 1 1940
4s '12 J-J 17,600----Jan 1 1942
4s '14 A-O 42,000----Apr 1 1944
BOND. DEBT Oct 1915-- $196,100
Sinking fund ---------- 22,000
Assessed valuation 1915--17,304,457
State&Co.tax(per $1,000)'15-$7.47+
Population 1910, 26,781; '15, 25,977
INT. at Sussex Nat. Bk., Newton.

TEANECK TWP. SCH. DIST.
This district (P. O. Englewood) is in Bergen County.
5s '05 M-S $20,000r-Mch 1 '16-'35
5s '09 M-S 24,000c-Mch 1 '16-'39
5s '13 J-J 15,000c-July 15'16-'30
BOND. DEBT Oct 1 '15-- $59,000
Ass'd val. '15 (60% act)--2,888,951
School tax (per $1,000) 1915---$9.40
Population in 1915----------3,200
INT. at U. S. Mort. & Tr. Co., N. Y and Palisade Tr. & Guar. Co., Englewood.

TRENTON. H. E. Evans, Treasurer.
Trenton is in Mercer County. The water works are much more than self-supporting. Commission government adopted June 20 1911.

Poor-House Bonds.
4½s'14 J-D $30,000----June 1 1944

City-Hall Bonds.
4s '07 M-S$100,000r---Mch 1 1937
4½s'08 F-A 200,000----Aug 1 1938
4s '09 M-S 200,000----Mar 1 1939
4s '09 J-D 200,000c---Dec 1 1939

General Loan Bonds.
4½s'14 J-D $15,000----Dec 1 1944

Public-Bath Bonds.
4s '08 F-A $3,500----Aug 1 1918

Fire Department.
3½s'01 J-J $15,000----July 1 1921
3½s'02 F-A 17,000---Feb 21 1922
3½s'02 M-S 10,000----Sept 1 1922
3½s'02 M-N 2,500---May 21 1922
4s '06 M-N 25,000r---June 1 1926
4s '04 M-N 20,000r--May 17 1924
4s '07 F-A 3,700----Aug 1 1917
4s '09 F-A 14,000----Aug 2 1919
4s '12 M-S 32,000----Sept 1 1932
4s '12 M-S 20,000----Sept 1 1932
4½s'14 J-J 34,000---Jan 15 1934
4½s'14 J-J 4,000----July 1 1944

Crematory.
3½s'01 J-J $50,000----July 1 1921
4s '06 J-J 4,200----July 2 1916
4s '06 J-D 10,000----Dec 1 1916
4s '07 J-J 3,400----Jan 1 1917

Re-paving Bonds.
3½s'02 M-S $35,000----Sept 1 1932
4s '03 A-O 27,000----Oct 1 1933
3½s'03 A-O 35,000---Apr 15 1933
4s '03 J-D 10,000----Dec 1 1933
4s '04 J-D 20,000----June 1 1934
4s '05 M-N 60,000r---Nov 1 1935
4s '06 F-A 13,000r---Aug 1 1936
4s '07 F-A 15,000----Aug 1 1937
4s '98 J-J 6,160----July 1 1928
3½s'99 F-A 15,500---Aug 21 1929
4½s'10 F-A 15,000----Aug 1 1920
4s '12 J-J 10,000----July 1 1922
4s '13 M-N 20,000----May 1 1923
4s '14 J-J 10,000----July 1 1924
4s '15 F-A 5,000---Feb 16 1925

TRENTON (*Concluded*).

School House.
4s '92 A-O $9,000---Oct 1 1917
4s '93 J-J 6,000---Jan 16 1918
4s '96 M-N 21,000---Nov 2 1916
4s '97 F-A 8,000---Feb 1 1917
4s '98 J-J 14,500---Jan 18 1918
3½s'99 M-N 25,000---Nov 1 1929
3½s'00 M-N 100,000---May 1 1930
3½s'01 J-D 2,500---June 1 1931
3½s'02 F-A 11,800---Feb 1 1922
3½s'01 J-J 7,500---July 6 1931
3½s'02 M-S 48,500---Sept 1 1932
3½s'02 J-D 15,000---June 3 1932
3½s'03 F-A 3,000---Feb 5 1932
4s '03 J-J 70,000---July 22 1933
3½s'03 F-A 3,500---Aug 17 1933
4s '04 M-S 50,000r---Sept 1 1934
4s '05 M-N 18,600---Nov 1 1935
4s '06 A-O 2,900---Apr 2 1936
4s '06 M-N 4,800---May 23 1936
4s '06 J-D 900---Dec 1 1916
4s '07 A-O 130,000---Apr 1 1937
4s '07 F-A 26,000---Aug 1 1937
4s '08 J-J 6,000---July 1 1938
4½s'08 F-A 24,750---Aug 1 1938
4s '08 F-A 5,000---Aug 1 1938
4s '08 M-S 21,000---Sept 1 1938
4s '09 F-A 10,000---Aug 2 1919
4s '09 A-O 5,500---Oct 14 1919
4s '10 M-N 70,000---May 2 1940
4½s'10 J-D a9,000---Dec 1 1940
4½s'11 M-S a80,000---Mch 1 1941
4½s'11 J-D a55,000---June 1 1941
4½s'11 A-O 49,000r---Oct 1 1941
4s '12 M-N 7,000---May 1 1942
4½s'13 M-S 190,000r---Mar 1 1943
4s '13 M-N 23,000---May 1 1933
4½s'14 J-D 28,500r---June 1 1934
4½s'14 M-S 55,000---Sept 1 1944
4½s'15 J-J 100,000r---July 1 1945

River-Front-Impt. Bonds.
4½s'11 J-D a $50,000---June 1 1941

Library Bonds.
3½s'01 J-J $100,000---Jan 1 1931
3½s'02 F-A 1,000---Feb 1 1932

Hospital Bonds.
4s '04 J-D $12,500r---June 1 1934
4s '05 A-O 4,000r---Oct 24 1935
4½s'14 J-D 20,000---June 1 1934
4s '15 F-A 5,000---Feb 25 1945
4½s'15 A-O 40,000---Apr 1 1945

Street-Department Bonds.
4½s'10 M-S $9,000r--Sept 20 1930
4s '13 M-N 7,500---May 1 1933
4½s'14 M-N150,000r---May 1 1924
4½s'13 J-D 24,000---Dec 18 1923
4½s'15 J-J 110,197r---July 1 1925

Funding.
4s '04 A-O$569,000r---Oct 1 1934

Sewer Certificates.
5s --- $152,100-----1916-1917
5s ---- 2,600------Part due

Refunding.
4s '06 F-A 34,600---Feb 24 1916
4s '06 F-A 44,200---Aug 1 1916
4s '06 A-O 56,100---Oct 1 1916
4s '07 F-A 63,000---Feb 1 1917
4s '07 F-A 75,100---Aug 1 1917
4s '07 M-S 47,300---Sept 27 1917
4s '08 F-A 49,900---Feb 24 1918
4s '08 J-D 50,600---June 22 1918
4s '08 M-N 40,500---Nov 2 1918
4s '09 F-A 29,100---Feb 1 1919
4s '09 M-N 76,700---Nov 1 1919
4s '10 F-A 34,700---Feb 24 1920
4½s'10 M-S 67,700---Sept 20 1920
4½s'11 M-S a53,800---Mar 1 1921
4½s'11 J-D 36,300r---Dec 1 1921
4½s'11 F-A 31,200---Aug 1 1921
4s '12 F-A 19,200---Feb 20 1922
4½s'12 M-N 52,200r---Nov 1 1922
4½s'13 A-O 34,900r---Oct 1 1923
4s '13 F-A 14,500---Feb 20 1923
4½s'14 F-A 39,560---Feb 23 1924
4½s'15 F-A 60,000---Feb 23 1925
4½s15 F-A 13,500---Feb 25 1925

Park Improvement.
4s '91 M-N $25,000---May 1 1916
5s '91 J-D 5,000---Dec 1 1916
4s '92 J-J 5,000---July 1 1917
4s '93 J-J 2,000---Jan 16 1918
4s '93 A-O 25,000---Apr 1 1918
3½s'01 M-S 20,000---Sept 2 1926
4s '04 J-D 10,000---June 1 1929
4s '05 J-J 14,350---July 1 1930
4s '06 J-D 2,500---June 1 1936
4s '07 J-J 23,000---Jan 1 1932
4s '10 J-D 19,000---June 15 1930
4½s'10 J-D 10,600---Dec 1 1920
4s '11 M-N a45,000---Nov 1 1941
4½s'14 J-D 20,000---June 1 1944
4½s'14 M-S 26,000---Sept 1 1944
4½s'15 F-A 14,260---Feb 1 1945
a Coupon or registered.

Sewer Commissioners
4s '06 A-O $1,595---Apr 2 1916

Sewage-Disposal Bonds.
4s '11 J-J $10,000---July 1 1941
4s '11 J-D 15,000---Dec 20 1941
4½s'14 A-O 25,000---Oct 1 1944

Police & Fire Tel. & Tel.
3½s'03 A-O $40,000---Apr 15 1923
4s '07 A-O 8,000---Apr 1 1927
4½s'10 M-S 5,000r---Sept 1 1930
4s '12 F-A 10,500---Aug 1 1932
4½s'15 J-J 20,000r---July 1 1935

Alms-House Bonds.
4s '13 M-N $2,500---Nov 15 1933

Poor Bonds (Cemetery).
4s '13 M-N $3,000---May 1 1923

CHAMBERSBURG BONDS ASSUMED.

Parks.
-s --- $100-----Past due

LOANS PAYABLE BY SPECIAL ASSESSMENT.
Assessed upon City.

Street Improvement.
4s '06 F-A $21,890.59--Feb 1 1916
4s '06 J-D 8,988.20--Dec 1 1916
4s '07 A-O 21,893.71--Apr 1 1917
4½s'08 A-O 11,522.75--Oct 1 1918
4½s'10 J-D 19,345.56--Dec 1 1920
4s '11 J-D 28,837.70--July 1 1920
4½s'12 J-J 59,317.39r-July 1 1922
4½s'13 M-N 22,053.81-Nov 1 1923
4½s'14 M-N 41,803.69-May 1 1924
4½s'13 F-A 36,084.25-Feb 1 1923
Assessed upon property benefited.

Street Improvement.
4s '06 F-A 106,209.41--Feb 1 1916
4s '06 J-D 11,991.80--Dec 1 1916
4s '07 A-O 67,406.29--Apr 1 1917
4½s'08 A-O 34,777.25--Oct 1 1918
4s '11 F-A 8,800.00--Feb 1 1921
4½s'10 J-D 47,074.44--Dec 1 1920
4s '11 J-D 34,362.30--July 1 1921
4½s'12 J-J 90,537.61r-July 1 1922
4½s'13 F-A 15,565.75-Feb 1 1923
4½s'13 M-N 51,523.19-Nov 1 1923
4½s'14 M-N108,196.31-May 1 1924

WATER LOANS REPORTED SEPARATELY.

City Water.
4s '97 J-J 350,000--Jan 1 '17&'27
4s '96 J-D 45,000---June 1 1916
3½s'02 A-O 75,000---Apr 1 1922
4s '04 J-J 100,000r---July 1 1934
4s '06 J-D 150,000---June 1 1936
4½s'08 M-S 50,000---Mch 1 1938
4½s'08 A-O 100,000---Oct 1 1940
4½s'13 M-S 150,900r---Mar 1 1943
4½s --- 500------Past due
4½s'13 A-O 180,000r---Oct 1 1943
4½s'14 M-S 80,000---Sept 1 1944
4½s'14 J-D 25,000---Dec 1 1944

INTEREST is payable at Treasurer's office in Trenton.

	Apr. 1 '15.	*Aug.* 1 '14.
Tot.bd.dt.,&c.	$8,120,951	$7,752,005
Sinking funds	2,315,867	2,177,487
Net debt	$5,805,084	$5,574,518
Water debt (incl.above)	$1,305,500	$1,200,500

CITY PROPERTY.—Feb. 28 '15. real estate and bldgs., $9,685,718.98; equipment, furn., etc., $651 234.18; total, $10,339,953.16.

ASSESSED VALUATION 1914.
Real estate----------$67,727,275
Personal ---------- 10,598,425
2d-class RR. property-- 836,810
Total---------- 79,162,510
(Assessment about actual value.)
Tax rate (per $1,000) 1915----$21.60

POPULATION.—In 1915, 103,190; in 1910 it was 96,815; in 1905 it was 84,180; in 1900 it was 73,307; in 1890, 57,458; in 1880, 29,910.

UNION.
This town is in Hudson County. Incorporated March 20 1866; charter amended March 27 1874.

Fire Department Bonds.
4½g'12M-N $6,000--May 1 '16-'18
5s '14 A-O 15,000--Oct 15 '16-'20

School Bonds.
4½s F-A $60,000--Feb 1 '17-'28
4½s --- 650---Feb 1 1916
4½g'10 S-a 80,000---Jan 3 '17-'24
4½s --- 70,000--Mch 1 '25-'31
4½s'13 J-J 100,000--Jan 15 '21-'33
4½s'13 F-A 84,000-Aug 15 '33-'37
4½s'15 J-J 39,000----------

Street-Improvement Bonds.
4½s'10 A-O $25,000---Oct 1 '16-'20

Road-Improvement Bonds.
5s --- $2,500---May 1 1916
BOND. DEBT Jan 1 '15- $457,800
Floating debt---------- 150,946
Total valuation 1914-----14,130,550
Tax rate (per $1,000) 1914- -$16.79
Population 1910, 21,023; '15, 21,739

UNION COUNTY.
County seat is Elizabeth.

Refunding Bonds.
4½s'13 J-J $50,000---July 1 1933

Bridge Bonds.
4½s'12 M-S $30,000c---Sept 1 1942
4½s'14 A-O 35,000---Oct 1 1934
4½s'15 J-D 45,000---June 1 1945
4½s'15 M-S {1,000---Sept 1 1916
{36,000--Sept 1 '17-'28

Armory Bonds.
4s '10 M-N$25,000c---May 4 1925

Rahway Ave.—Impt. Bonds.
4½s'10 J-J $13,000c---July 2 1925

Hospital Bonds.
4½s'11 J-J $50,000c---Jan 3 1941
4½s'12 J-J 75,000c---Jan 2 1942
4½s'12 M-S 85,000c---Sept 1 1942
4½s'13 A-O 125,000---Oct 1 1943

Road Bonds.
4s '09 A-O $70,000c&r-Oct 11 1939
4½s'10 M-S 110,000c&r-Sept 1 1940
4½s'12 J-J 145,000c---July 1 1942
4½s'12 M-S 60,000c---Sept 1 1942

Sheridan-House Bonds.
4s '97 J-J $28,000c---July 1917
(Subject to call after July 1907.)

Refunding Road Bonds.
4½s'10 J-J $150,000c---July 1 1920

Court-House Bonds.
4s '02 A-O$579,000c---Oct 1 1942
BOND. DEBT Dec 31 '14$1,630,000
Sinking fund---------- 154,688
Assess. val. '14(abt.act.) 166,631,178
County tax (per $1,000) '15---$5.98
Pop.n 1910, 140,197; 1915, 167,322
INT. at Nat. State Bk., Elizabeth

UNION TOWNSHIP.
This township (P. O. Rutherford) is in Bergen Co. Pop'n '15, 7,299.
School bonds----------$113,500

Road Bonds.
4s M-S $42,500---Mch 1 1920

Water Bonds.
4½s F-A $10,000-Feb 1 '16 & '26
4½s F-A 14,000---Feb 1 1936
4½s J-J 25,000 ---Jan 1 1938
GEN. BD. DT. May 11 '15 $237,000
Assessment (additional)--- 84,164
Floating debt---------- 25,500
Sinking fund (all water)--- 6,178
Ass'd val. '14 (65% act.)--4,426,115
Tax rate (per $1,000) 1914----$25.00
INT. payable at Rutherford Nat. Bk.

VENTNOR CITY.
This city (P. O. Atlantic City) is in Atlantic County. Inc. Mch. 17 1903. Commission government defeated June 11 1912. Population 1910 (U. S. Census), 491; 1915 (State Census), 1,676.

Water Bonds.
5s '08 J-J $57,000c---July 1 1938
5s '13 F-D 10,000c---June 1 1943
5s '15 --- 35,000---Oct 1 1945

Fire & Police Alarm.
5s '14 M-S $20,000---Sept 1 1944

Sewer Bonds.
5s '10 M-S $25,000c---Sept 1 1940
5s '08 J-J 15,000c---July 1 1938
5s '14 J-D 75,000---Dec 1 1944

Fire Bonds.
5s '10 J-J $15,000c---Jan 1 1930
5s '11 M-S 10,000c---Sept 1 1941
5s '12 M-S 15,000c---Mch 1 1932
5s '12 M-N 3,000c---Nov 1 1932

School Bonds.
5s '04 M-N$35,000c---May 1 1919
5s '10 M-N 25,000---May 1 1940
5s '14 M-N 25,000---May 1 1964

Water & Sewer Bonds.
5s '09 A-O $25,000c---Oct 1 1939
5s '09 J-J 25,000c---Jan 1 1939
5s '11 A-O 30,000c---Apr 1 1941
5s '11 J-J 20,000c---July 1 1941
5s '12 M-S 20,000c---Mch 1 1942
5s '12 F-A 10,000c---Aug 1 1942

Refunding Bonds.
5s '08 J-J $25,000c---July 1 1918
5s '11 F-A 25,000c---Feb 1 1941

Paving Bonds.
5s '11 J-D$100,000c---June 1 1941
5s '11 J-D 80,000c---Dec 1 1941
5s '12 M-N 25,000c---May 1 1942

Boardwalk Bonds.
5s '04 M-S $75,000c---Sept 1 1924
5s '11 M-S 10,000c---Sept 1 1931

Ventnor Avenue Impt. Bonds.
5s '10 M-N $50,000c---Nov 1 1940
5s '12 M-N 10,000c---Nov 1 1942

City-Hall Bonds.
5s '04 J-D $45,000c---June 1 1919

Park Bonds.
5s '10 J-D $10,000c---Dec 1 1950
5s '12 J-D 5,000c---Dec 1 1952
5s '09 A-O 1,000c---Oct 1 1939
5s '12 A-O 15,000c---Apr 1 1952
5s '14 F-A 50,000---Feb 1 1954
BOND. DEBT Oct 1915-$1,021,000
Assessed valuation 1915---7,476,131
Tax rate (per $1,000) 1915---$20.80
INT. on fire bonds at Guarantee Trust Co., Atlantic City.

VERONA.
This borough is in Essex County Inc. 1907. Population 1915, 2,643.

School Bonds.
3¾s & 4½s----------$39,866.62

Water Bonds.
4½s'08 M-N $54,000c---Nov 1 1928
(Subject to call $3,000 yearly after Nov. 1 1913.)
BOND. DEBT June 15 '15 $93,867
Assessment debt (add'l)------- 806
Sinking fund---------- 9,551
Assessed valuation 1915---2,320,510
Tax rate (per $1,000) 1914 ----$20.00
INTEREST on school bonds at the Bank of Montclair; on water bonds at the Montclair Trust Co.

VINELAND.
This borough is in Cumberland Co. Incorporated in 1880. Commission government adopted Mar. 11 1913.

Electric-Light Bonds.
4s F-A $25,000r --------1929

Refunding Bonds.
4½s'06 J-D $35,500r---June 1 1936
5s '13 Mar 5,000---Mar 1 1918

Water Bonds.
4s J-D $95,000r --------1929

Impt. Certificates.
5s M-S $18,000----$5,000 y'ly.

Sewer Bonds.
4s F-A $45,000r --------1929
TOTAL DEBT May 1915- $223,000
Ass'd val. '14 (70% act.)--2,932,693
Total tax (per $1,000) 1914 --$21.20
Population 1910, 5,282; 1915, 6,531
INT. is payable in Vineland.

WASHINGTON.
This borough is in Warren County. Inc. 1868. Population 1915, 3,250.

Sewer Bonds (*part every 5 yrs.*).
4s J-J $59,000--July 1 '20-'40

Park Bonds.
4s J-J $500---Jan 1 1916
BOND. DEBT Oct 19 '15- $59,500
Notes outstanding-------- 5,000
Assessed valuation 1915--1,925,150
Tax rate (per $1,000) 1915----$21.20
INT. at First Nat. Bank, Wash.

WEEHAWKEN.
This township is in Hudson County. Incorporated March 15 1859.

School Bonds.
4s J-J $18,000c --------1920
4s M-S 45,000c-Mch 1 '16-'30
4s M-S 25,000c---Mch 1 1931
4s J-D 45,400c---Dec 1 1932
4s '09 A-O 55,000c---Apr 1 1934

Funding Bonds.
4½s'07 J-J $35,000c---July 1 1917
4½s'07 J-J 33,000c---July 1 1937
4½s'10 F-A 67,000c---Feb 1 1920
4½g'15 J-J {25,000---Jan 15 1925
{35,000---Jan 15 1935

Fire-House Bonds.
4½s'11 J-J $15,000c---July 1 1931

Road Bonds.
4½s'05 J-J $70,000c--Jan 1 '16-'35
4½s'07 J-J 25,500c-July 1 '16-'32
4½s'14 M-S 30,000---Sept 1 1934

Sewerage Disposal Plant Bonds.
4½s'08 J-D $95,200c-Dec 1 '15-'28
BOND. DEBT Oct 1915- $590,600
Improvement certificates- 49,634
Notes outstanding------- 137,042
Sinking funds---------- 79,305
Total assessed val. 1915--20,881,064
Total tax (per $1,000) 1915 --$16.24
Population 1910, 11,228; '15, 13,488
INT. on funding, road, sewerage-disposal and on first four issues of school bonds at Hudson Tr. Co.; school bonds due 1934 at Weehawken Trust Co., and on fire bonds at First Nat. Bank, Union.

WESTFIELD.
This town is in Union County. All bonds coupon but may be registered at option of holder.

Repaving Bonds.
5s '13 J-D $7,000c-J'ne 30 '16-'22

Sewer, Sidewalk & Road Bonds.
4½s'06 J-D $3,000---Dec 31 1916
5s '08 J-D 8,000--June30'16-'18
5s '08 J-D 6,000--Dec 31 '16-'18
5s '15 J-J {20,000---Jan 1 '16-'19
{30,000---Jan 1 '20-'24
{7,000---Jan 1 1925
5s '11 J-J 24,000c--Jan 3 '16-'21
5s '13 J-D 24,000c-J'ne 30 '16-23

General Impt. Bonds.
4½s'10 J-D $20,000---June 30 1930
4½s'10 A-O 6,786---Oct 1 1940
4½s'11 J-D 10,000---Aug 1 1926
5s '13 J-D 30,000c--June 30 1943

Sewer Bonds.
4½s'11 J-J $16,000c---Jan 3 1921
4s '97 J-D 30,000---July 1 1927
4s '09 A-O 30,000---Apr 1 1939

Funding Bonds.
5s '15 J-J $90,000--Jan 1 '16-'45
GEN. BD. DT. Sept 30 '15 $237,876
Assessment debt (add'l)--- 127,000
Floating debt---------- 120,671
Sinking fund---------- 50,904
Assessed valuation 1915--10,197,665
Tax rate (per $1,000) 1915 --$20.20
Population 1910, 6,420; 1915, 8,147

WESTFIELD SCHOOL DIST.
5s '90 M-N $10,000---Nov 20 1920
3'65s'00J-J 50,000----------1920
4½s'08 J-J 42,000---July 15 1938
4½g'11 M-S 54,000c-Mch 1 '16-'41
4½s'14 J-J 100,000--Jan 1 '18-'42
BOND. DEBT Oct 1915-- $277,000
Assessed valuation 1915--10,000,000
INT. payable at Westfield Trust Co. in New York exchange.

WEST HOBOKEN.
This town is situated in Hudson Co. Inc. 1861. Population 1915, 38,766.

School-Building and Sites. **
4s M-S $24,000--Mch 1 '16-'31
4s '04 F-A 117,000--Aug 1 '16-'54
4s '09 A-O 38,000c-Apr 1 '16-'34
4¾s'10 J-J 75,000c-July 1 '16-'40
5s '14 F-A 205,000--Aug 1 '24-'54

Assessment & Renewal Bds. **
4s '05 J-J $100,000c---July 1 1925

Funding Bonds.
4½s'08 J-J $200,000---July 1 1938
5s '10 J-J 235,000----------1940
5s M-N 48,000----------1940

Judgment Bonds.
5s '15 J-J $3,000c---July 1 1930

Refunding Bonds.
4½s'12 A-O $35,000---Apr 1 1942
TOT. BD. DT. Jan 1 '15-$1,127,000
Floating debt---------- 171,919
Sink. fd. and cash -------- 363,082
Total valuation 1914-----24,826,684
(Assessment about full value.)
Tax rate (per $1,000) 1914---$16.93
INTEREST on bonds marked ** at the Hudson Tr. Co.; on refunding bonds at Col. Tr. Co., N. Y. C.

WEST NEW YORK.
This town is in Hudson County (P. O. Station 3, Weehawken.) See V. 93, p. 1413, concerning opinion by Supreme Court holding town liable for interest on certain school bonds.

Playground Bonds.
4s '14 M-N $4,600--May 1 '16-'19

Fire Bonds.
5s --- $20,000----------
5s '12 J-J 20,000c--July 1 '16-'35

Street Bonds.
5s '10 --- $5,000----------
5s '11 J-D 1,100---Dec 1 1921
5s '12 J-J 22,000c--July 1 1922
5s '13 --- 26,000----------

Funding Bonds.
4½s'05 F-A$150,000c-----Aug 1930
5s '08 J-J 200,000---July 1 1938
5s A-O 200,000c---Apr 1 1924
5s '12 J-J 120,000c---July 1 1927
5s '15 M-S 250,000c---Mar 1 1930

Town Hall Bonds.
5s '14 J-D $72,000--June 1 '16-'39

School Bonds.
6s '08 J-J $103,000c----------
(Due $2,000 yearly, beginning 1912)
5s J-J 30,000c-Jan 1 '16-'30
5s '06 J-J 58,000c--Jan 1 '16-'44
5s '12 J-J 125,000c--Jan 1 '16-'57
5s '13 --- 49,500---Part yearly.

Sewer Bonds.
4s A-O $27,500c --April 1916
TOT. BD. DT. May 1915 $1,134,100
Sinking fund---------- 202,516
Assessed valuation 1914--18,556,772
Tax rate (per $1,000) 1914 --$18 69
Population 1910, 13,560; '15, 22,943
INT. is payable at Hudson Trust Co., West Hoboken, and West New York Trust Co.

WEST ORANGE.
This town is in Essex County. Incorp. Feb. 28 1900. Commission government rejected Jan. 7 1913.

Funding Bonds.
4s '09 F-A$100,000c---Feb 1 1939
4½g'11 M-N 100,000c---May 1 1941
4½s'14 M-S 100,000c---Mar 1 1942

Refunding Road Bonds.
4s J-J $45,000c---July 1 1922

Sewer Bonds.
4s J-J $150,000c&r-Jan 1 1934
4s g '04 M-N 90,000c---Nov 1 1934
4½sg'07J-D 142,000c&r June 1 1917

Redemption Bonds.
4½s J-J $25,000c---Jan 1 1921
TOT. BD. DT. Apr 20 '15 $752,000
Sinking fund (est.) -------- 155,000
Total assessed val. 1915--13,882,898
(Assessment about full value.)
Tax rate (per $1,000) 1914 --$23.00
Population 1910, 10,980; '15, 13,610
INTEREST is payable part at the Provident Institution for Savings, part at the First Nat. Bank, West Orange, Trustees for the support of public schools, Commissioner of Banking and Ins. in trust for policyholders of N. J. Plate Glass Ins. Co. of Newark, Federal Ins. Co., West Orange Sinking Fund Comm. and part at Hoboken Bank for Savings and Howard Savings Inst.; also Trenton Sav. Fund Soc., Trustees estate of H. G. Marquand and Bethel H Jackson, East Orange.

WEST ORANGE SCH. DIST.

4s g A-O $35,000c__Apr 1 '16-'22
4s g F-A 10,000c__Feb 1 '23-'24
4s '04 M-S †55,000c_Sept 1 '24-'29
4s '05 J-J †6,000c_July 1 '16-'27
4½s'08 M-N †30,000c_Nov 1 '31-'40
4½s'12 J-D 55,000c ____1932-1942
5s '13 M-N100,000c_May 1 '34-'43
BOND. DEBT May 7 '15 $291,500
Assessed valuation 1914__13,563,898
School tax (per $1,000) 1914__$5.124
Population in 1915 (est.)_____13,000

†INTEREST at U. S. Mort. & Tr. Co., N. Y.; other interest at First National Bank, West Orange.

WILDWOOD.

The city of Wildwood (consolidation of Wildwood and Holly Beach) is in Cape May County. Commission government adopted July 23 1912.

Holly Beach Bonds.

Refund. 5s (c) Jan. 1 1940__$73,000
Borough hall 5s (r) Jan. 6 '19 5,000
Jetty 5s (r) Jan. 6 1919_____ 4,000
Seawall 5s (r) Oct. 21 1927__ 20,000
Boardwalk 5s (r) Apr 1 1925_ 25,000

Boro. of Wildwood Bonds.

Improv. 5s (c) Dec. 1 1927_$29,500
Improvement 6s (c) 1927____ 50,500
Atlantic Ave. 5s (r) May1 '24 12,000
Boardwalk 5s (c) 1931_____ 20,000
Debt fund 5s (c) June 1 '31_ 3,000

City of Wildwood Bonds.

Refund. 5s (c) Jan. 15 '43__$41,500
Fire-house 5s (c) Jan. 15 '43_ 12,000

Funding Bonds.

5s '14 A-O $22,000____Apr 1 1944
5s '15 A-O 50,000___Apr 10 1945

Fire Apparatus Bonds.

5s '13 J-J $17,000c___July 1 1933
5s '14 A-O 7,500____Apr 1 1934
GEN. BD. DT. Oct 9 '15_ $392,000
Assessment debt (add'l)___ 47,458
Floating debt_____ 79,029
Sinking fund_____ 53,717
Assess. val. '14 (2-3 act.)__7,071,505
Total tax (per $1,000) 1914___$22.50
Population 1910, 898; 1915, 3,858
INT. at N.Y., Camden & Wildwood

WOODBURY.

This city is in Gloucester County Inc. Jan. 2 1871. Pop'n '15, 5,288.

Fire Bonds.

4½s ___ $9,000____Apr 1 1931

Sewer Bonds.

4½s ___ $4,000____Nov 1 1940

School Bonds.

4½s M-N $1,000__Subject to call
4½s'08 J-J 60,000__Jan 1 '17-'46
4½s'09 J-J 20,000c_Jan 1 47-'56
4½s'15 J-J 10,000r___Jan 1 1946

Street Impt. Bonds.

4s '05 J-J $20,500r___July 1 1925
4½s A-O 16,000c&r_Oct 1 1927
4½s ___ 16,000____July 1 1928
4½s ___ 3,500____July 1 1931
4½s ___ 13,500____Jan 1 1933
4½s'14 J-J 20,000____Jan 1 1939

Water Bonds.

4s F-A $32,000c____See below
($10,000 Feb. 1 1916 and $10,000 every five years thereafter.)
4½s'14 A-O $34,000__Apr 1 '20-'36
4½s'14 A-O 30,000r___Apr 1 1929

Funding Bonds.

4½s'08 J-J $85,000c___July 1 1938
GEN. BD. DT Jan 1 '15___$188,300
Water bonds (additional)_ 66,000
School bonds (additional)__ 108,000
Sinking funds_____ 74,847
Assess. val. '14 (aht. act.)_3,910,464
Total tax (per $1,000) 1914___$21.50
INTEREST payable in Woodbury

ADDITIONAL STATEMENTS.

Place—	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1915.
Absecon, Atlantic County	$25,000	None	§$238,518	§$24.00	870
Allendale (B), Bergen Co	78,000	$6,000	$840,049	§22.50	1,121
Allenhurst (B), Monm'th Co	298,275	50,348	§2,742,558	§22.10	203
Allentown (B), Monmouth Co	27,400	None	§631,631	§16.80	642
Audubon (B), Camden Co	226,700	73,703	§1,386,433	§22.50	3,009
Avalon (B), Cape May County	118,500	20,000	e1,173,436	e28.20	323
Avon-by-the-Sea (B), Mon. Co	122,000	3,034	§1,367,863	§31.20	707
Beach Haven (B), Ocean Co	91,000	9,550	e960,092	e22.60	434
Bergenfield (B), Bergen Co	68,500	10,829	e2,239,861	e19.90	2,924
Bernards (Twp), Somerset Co	43,000	------	§5,750,546	e19.90	5,057
Beverly (C), Burlington Co	42,250	None	§737,860	§28.40	2,450
Bogota (B), Bergen County	111,000	20,300	§1,915,593	§23.50	2,341
Boonton (T), Morris County	61,500	3,460	§2,667,299	e27.10	5,207
Bordentown (C), Burlington Co.	246,000	45,950	§1,441,331	§19.10	4,095
Bradley Beach (B), Mon. Co	129,800	None	e2,637,830	e25.85	2,236
Branchville (B), Sussex Co	30,000	None	§310,080	§21.18	620
Caldwell (B), Essex County	121,000	None	§2,600,655	§14.70	3,409
Chester Twp., Burlington Co	254,000	None	§3,842,419	§22.50	6,061
Clayton (B), Gloucester Co	29,700	825	e992,800	§21.00	1,729
Delford (B), Bergen County	52,000	None	§2,070,637	§20.40	1,244
Deptford (Twp), Gloucester Co	37,000	None	§1,052,803	§23.30	1,800
Dunellen School Dist	29,000	None	§1,361,702	§24.80	------
East Newark (B), Hudson Co	119,000	None	§3,516,400	§15.09	2,873
Eatontown Twp., Monmouth Co	28,000	25,033	§1,482,395	§21.10	2,164
Ewing Twp., Mercer County	32,000	None	§2,196,430	§15.40	3,261
Franklin Twp., Bergen Co	47,000	None	e1,412,730	e22.00	2,238
Freehold (T), Monmouth Co	57,000	None	§2,670,311	§11.70	3,622
Garwood Twp., Union Co	53,000	37,078	§1,662,169	§16.00	1,642
Glen Rock (B), Bergen Co	70,000	9,000	e1,513,205	e27.70	1,689
Haddon H'ts (B), Camden Co	151,800	3,500	§1,656,679	§23.10	2,297
Hammonton (T), Atlantic Co	117,500	120,684	§2,533,922	§18.73	5,896
Hasbrouck Hts. (B), Bergen Co	132,000	97,556	§2,486,922	§23.80	2,424
Highlands (B), Monmouth Co	51,500	5,276	§1,026,525	§18.20	1,759
Hightstown (B), Mercer Co	44,000	23,200	e1,602,455	e19.40	2,592
Hillsdale (Twp), Bergen Co	44,900	None	§1,217,736	§22.40	1,444
Hillside Twp., Union Co	69,000	18,300	§1,980,103	§19.80	2,773
Hohokus (B), Bergen Co	55,000	3,500	e789,469	e26.10	561
Hopewell (B), Mercer Co	29,600	None	§818,680	§16.00	1,341
Hunterdon County	318,000	159,000	§21,578,456	§4.90	34,697
Jamesburg (B), Middlesex Co	27,500	800	§717,549	§22.30	1,865
Keyport (B), Monmouth Co	153,713	23,200	§1,800,231	§28.00	4,019
Lambertville (C), Hunterdon Co	62,000	23,900	§2,252,382	§18.70	4,600
Linden (B), Union Co	74,393	13,537	§1,377,924	§20.60	1,150
Little Falls Twp., Passaic Co	39,000	None	§2,010,660	§19.80	2,928
Livingston Twp., Essex Co	25,300	None	§1,066,250	§16.70	1,202
Longport (B), Atlantic Co	131,500	16,775	§983,835	§29.80	143
Manasquan (B), Monmouth Co.	96,000	None	§971,132	§20.10	1,817
Margate City (C), Atlantic Co	413,000	35,121	§3,440,160	§18.74	291
Matawan Twp., Monmouth Co.	29,000	None	§710,803	§15.70	1,833
Mendham (B), Morris Co	29,000	None	§914,920	e24.30	1,248
Metuchen (B), Middlesex Co	45,000	13,200	§1,986,297	§21.10	2,692
Milltown (B), Middlesex Co	121,000	None	§1,119,252	§21.60	1,902
Montvale (B), Bergen Co	49,000	19,011	§566,039	§25.70	728
Montville Twp., Morris Co	33,500	None	§741,550	§23.12	1,719
Netcong (B), Morris Co	47,000	None	§535,572	e30.20	1,680
New Hanover Twp., Burl'n Co	27,000	None	§519,798	§18.70	932
North Arlington (B), Bergen Co.	65,775	None	§922,730	§24.30	1,079
Nutley School District	155,000	------	------	------	------
Ocean County	45,000	None	e20,918,413	e4.89	23,011
Park Ridge (B), Bergen Co	98,000	12,200	§1,345,204	§28.60	1,643
Paulsboro (B), Gloucester Co	46,000	4,800	§1,327,160	§20.40	2,876
Pemberton Twp., Burlington Co	29,000	None	§812,555	§17.50	1,865
Pennsgrove (B), Salem Co	31,200	None	§928,828	§20.04	4,412
Phillipsburg (T), Warren Co	244,700	None	§7,855,292	§19.00	15,430
Pitman (B), Gloucester Co	33,000	15,053	§2,054,358	§19.30	2,577
Pleasantville (B), Atlantic Co	82,000	19,200	§2,439,230	§20.20	4,663
Pompton Lakes (B), Passaic Co	75,000	4,000	§1,250,000	§17.90	1,400
Pt. Pleasant Beach (B) Ocean Co	39,000	19,400	e1,508,401	e18.60	1,204
Rariton Twp., Middlesex Co	45,500	None	§2,100,138	§20.60	3,412
Red Bank (B), Monmouth Co	317,750	23,500	§6,246,479	§21.80	8,631
Riverside (B), Bergen Co	25,000	8,536	§1,060,255	§20.00	949
Riverside Twp., Burlington Co.	96,000	None	§1,814,925	§24.20	5,465
Rivervale Twp., Bergen Co	28,500	4,500	§456,386	§27.10	530
Rockaway (B), Morris Co	52,000	None	§924,636	e27.40	2,224
Roosevelt (B), Middlesex Co	173,200	None	§4,748,913	§21.20	8,049
Saddle River (Twp.), Bergen Co.	75,000	2,500	§2,316,085	§21.90	4,014
Salem (C), Salem Co	314,550	6,000	§4,158,598	§21.34	6,953
Salem County	30,000	19,700	§17,110,929	§6.00	30,292
Seaside Park (B), Ocean Co	57,500	10,200	e906,902	e18.40	275
Socaucus (B), Hudson Co	109,000	24,982	§3,291,232	§16.92	4,906
Somers Point (C), Atlantic Co.	59,500	None	§782,269	§19.39	790
South Orange Twp., Essex Co.	71,900	------	e8,607,596	§19.20	4,676
South River (B), Middlesex Co.	264,741	21,982	§2,604,210	§22.50	6,691
Stanhope (B), Sussex Co	35,600	None	§529,908	§27.19	+1,028
Stone Harbor (B), Cape May Co.	*33,000	------	e1,898,210	e17.34	459
Sussex (B), Sussex Co	70,500	None	§840,307	§20.39	1,251
Tenafly (B), Bergen Co	7,000	86,151	§3,801,227	§20.00	2,999
Totowa (B), Passaic Co	60,000	------	§1,756,174	----	1,493
Union Twp., Union Co	77,000	10,100	§2,288,557	§16.60	3,167
Wallington (B), Bergen Co	85,100	25,318	§1,338,630	§27.50	4,071
Warren County	30,000	None	§24,896,583	§6.70	44,314
Wenonah (B), Gloucester Co	32,000	None	§750,515	§20.20	821
West Paterson (B), Passaic Co.	26,000	None	§910,660	§20.60	1,535
Westwood (B), Bergen Co	112,100	30,332	§2,085,340	§21.80	2,217
Woodbridge Twp., Middlesex Co	35,365	41,100	§4,604,532	§25.20	12,133
Woodlynne (B), Camden Co	42,700	None	§451,777	§19.80	878
Woodridge (B.) Bergen Co	30,000	21,683	§1,140,260	§21.70	1,500
Woodstown (B), Salem Co	38,000	None	§1,242,559	§18.12	1,507

*Total debt. *y* Figures are for 1911. *d* Figures are for 1912. † 1913 figures. § 1914 figures. *e* 1915 figures. *h* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Pennsylvania.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State_____One of Original Thirteen
Total area of State (square miles)_____45,215
State Capital_____Harrisburg
Governor (term exp. 3d Tues. Jan. 1919) Martin G. Brumbaugh
Secretary of State (term exp. Jan. 1919)____Cyrus E. Woods
Treasurer (term expires May 1917)_____Robert K. Young

LEGISLATURE meets biennially in odd years on the first Tuesday in January, and there is no limit to the length of the sessions.

HISTORY OF DEBT.—For a history of Pennsylvania's State debt from 1789 to 1893, see the "State and City Supplement" of 1893, pages 63 and 64. The details of the debt as it now exists are subjoined.

LOANS— Name and Purpose.	Interest— P.Ct.	Payable.	Principal— When Due.	Outstand'g
Agricultural College bonds, 1872	r 6	F-A	Feb 1 1922	$500,000
Proceeds of farm sale, 1887	6	Quar	Held in State Treas.	17,000
Unfunded debt and debt upon which interest has ceased				134,110

INTEREST on the Agricultural College loan is payable at the State Treasurer's office in Harrisburg; on all other bonds at Farmers' & Mechanics' National Bank in Philadelphia.

TOTAL DEBT, &c.:	Oct. 1 '15.	Sept. 30 '14.	Dec. 1 '13.	Dec. 30 '12.
Total public debt	$651,110	$651,110	$657,110	$659,160
Sinking fund	651,110	804,735	797,831	785,744
Surplus	None	$153,625	$140,721	$126,584
Unfund. dt. (incl. above)	$134,110	$134,110	$113,605	$134,110

Balance in treasury Oct. 1 1915, $4,428,927.72, including general fund of $3,068,005.42, sinking fund $651,110.02, school fund $20,648.74, game protection and propaganda fund, $512,528.88, bounty fund $2,955,95 and insurance fund $173,678.71.

The unfunded debt mentioned in the above table consists of relief notes in circulation, interest certificates unclaimed, interest on certificates outstanding, domestic creditors and bonds past due upon which interest has ceased.

ASSESSED VALUATION has been as follows:

Years—	Real.	Personal.	Total.
1914	$5,332,133,902	$1,353,392,369	$6,685,526,271
1913	5,201,745,800	1,342,612,761	*6,544,358,561
1912	4,591,014,590	1,326,095,068	5,917,109,678
1911	4,584,806,925	1,198,861,401	5,783,668,326
1910	4,633,547,665	1,129,650,455	5,763,198,120
1905	3,520,136,662	1,094,468,656	4,614,605,318
1900	2,766,829,685	761,755,893	3,528,585,578
1899	2,728,163,336	859,979,331	3,588,142,667
1898	2,685,199,712	846,751,853	3,431,951,565
1895	2,471,018,204	770,049,820	3,241,068,024
1894	2,389,232,748	658,341,105	3,047,573,853
1892	2,308,767,431	591,007,558	2,899,774,989

The above does not include valuation of railroad property. The State make no *general tax*. Income is derived from tax on capital stock, on money at interest, on collateral inheritances, on corporate loans, on bonus on charters, &c., &c.

* A member of the Dept. of Internal Affairs in a letter addressed to us under date of June 2 1914 suggests the following reasons for the great increase in assessed values in 1913:

1. There has been a general movement for increase in assessments for taxation purposes of all coal lands in the State. Coal in place has been tremendously increased in assessments in many counties of the State.

2. The constitution of our State restricts the borrowing possibility of cties to 7%. Recently many of the cities have been close to the limit of the borrowing capacity and have been compelled to increase assessed values very largely. It has been easy to do this as the rule for assessment of real estate throughout the State has been, very generally, to assess real estate at but 50% to 60% of its real value.

POPULATION OF STATE—

1910___7,665,111	1870___3,521,951	1840___1,724,033	1810_____810,091
1900___6,302,115	1860___2,906,215	1830___1,348,233	1800_____602,365
1890___5,258,014	1850___2,311,786	1820___1,049,458	1790_____434,373
1880___4,282,891			

DEBT LIMITATION.—In Pennsylvania the limit to the indebtedness of the State, and to the indebtedness of the cities and minor civil organizations in the State, is fixed by the State constitution.

1. *State Indebtedness.*—With regard to the State, the regulations controlling and governing debt creation, payment, &c., are found in Sections 4, 5, 6, 11, 12, 13 and 14 of Article IX of the constitution, and are as follows:

ARTICLE IX, SEC. 4. No debt shall be created by or on behalf of the State except to supply casual deficiencies of revenue, repel invasions, suppress insurrection, defend the State in war, or to pay existing debt; and the debt created to supply deficiencies in revenue shall never exceed, in the aggregate at any one time, one million of dollars.

SECTION 5. All laws authorizing the borrowing of money by and on behalf of the State shall specify the purpose for which the money is to be used, and the money so borrowed shall be used for the purpose specified, and no other.

SECTION 6. The credit of the Commonwealth shall not be pledged or loaned to any individual, company, corporation or association, nor shall the Commonwealth become a joint-owner or stockholder in any company, association or corporation.

SECTION 11. To provide for the payment of the present State debt, and any additional debt contracted as aforesaid, the General Assembly shall continue and maintain the sinking fund sufficient to pay the accruing interest on such debt, and annually to reduce the principal thereof by a sum not less than two hundred and fifty thousand dollars; the said sinking fund shall consist of the proceeds of the sales of the public works, or any part thereof, and of the income or proceeds of the sale of any stocks owned by the Commonwealth, together with other funds and resources that may be designated by law, and shall be increased from time to time by assigning to it any part of the taxes or other revenue of the State not required for the ordinary and current expenses of government, and unless in case of war, invasion or insurrection, no part of the said sinking fund shall be used or applied otherwise than in the extinguishment of the public debt.

SECTION 12. The moneys of the State, over and above the necessary reserve, shall be used in the payment of the debt of the State, either directly or through the sinking fund, and the moneys of the sinking fund shall never be invested in or loaned upon the security of anything except the bonds of the United States or of this State.

SECTION 13. The moneys held as necessary reserve shall be limited by law to the amount required for current expenses, and shall be secured and kept as may be provided by law. Monthly statements shall be published, showing the amount of such moneys, where the same are deposited, and how secured.

SECTION 14. The making of profit out of the public moneys, or using the same for any purpose not authorized by law, by any officer of the State, or member or officer of the General Assembly, shall be a misdemeanor, and shall be punished as may be provided by law; but part of such punishment shall be disqualification to hold office for a period of not less than five years.

(2) *County and Municipal Indebtedness.*—Under the laws of Pennsylvania the power to create county loans is in the Board of County Commissioners, which consists in each county of three persons, elected biennially under the minority system of voting, by which the minority party in each county usually has one member of the Board.

In cities and boroughs the power to create indebtedness is vested in councils, municipal debts being created by ordinance.

The creation of county, city and other municipal indebtedness is subject to the following constitutional limitations:

ARTICLE IX, SEC. 7. The General Assembly shall not authorize any county, city, borough, township or incorporated district to become a stockholder in any company, association or corporation, or to obtain or appropriate money for, or to loan its credit to, any corporation, association, institution or individual.

SECTION 8 (as amended Nov. 2 1915—See V. 101, p. 1207).—The debt of any county, city, borough, township, school district, or other municipality or incorporated district, except as herein provided, shall never exceed seven per centum upon the assessed value of the taxable property therein, nor shall any such municipality or district incur any new debt, or increase its indebtedness to an amount exceeding two per centum upon such assessed valuation of property, without the assent of the electors thereof at a public election in such manner as shall be provided by law; but any city the debt of which on Jan. 1 1874 exceeded seven per centum of such assessed valuation, and has not since been reduced to less than such per centum, may be authorized by law to increase the same three per centum in the aggregate, at any one time, upon such valuation.

The city of Philadelphia, upon the conditions hereinafter set forth, may increase its indebtedness to the extent of three per centum in excess of seven per centum upon such assessed valuation for the specific purpose of providing for all or any of the following purposes, to wit: For the construction and improvement of subways, tunnels, railways, elevated railways, and other transit facilities; for the construction and improvement of wharves and docks, and for the reclamation of land to be used in the construction of wharves and docks, owned or to be owned by said city. Such increase, however, shall only be made with the assent of the electors thereof at a public election, to be held in such manner as shall be provided by law. In ascertaining the borrowing capacity of said city of Philadelphia, at any time, there shall be excluded from the calculation of credit, where the work resulting from any previous expenditure, for any one or more of the specific purposes hereinabove enumerated shall be yielding to said city an annual current net revenue; the amount of which credit shall be ascertained by capitalizing the annual net revenue during the year immediately preceding the time of such ascertainment. Such capitalization shall be accomplished by ascertaining the principal amount which would yield such annual current net revenue, at the average rate of interest, and sinking fund charges payable upon the indebtedness incurred by said city for such purposes, up to the time of such ascertainment. The method of determining such amount, so to be excluded or allowed as a credit, may be prescribed by the General Assembly.

In incurring indebtedness, for any one or more of said purposes of construction, improvement or reclamation, the city of Philadelphia may issue its obligations maturing not later than fifty years from the date thereof, with provision for a sinking fund sufficient to retire said obligation at maturity, the payments to such sinking fund to be in equal or graded annual installments. Such obligations may be in an amount sufficient to provide for and may include the amount of the interest and sinking fund charges accruing and which may accrue thereon throughout the period of construction and until the expiration of one year after the completion of the work for which said indebtedness shall have been incurred; and said city shall not be required to levy a tax to pay said interest and sinking fund charges, as required by section ten of article nine of the Constitution of Pennsylvania until the expiration of said period of one year after the completion of such work.

SECTION 9. The Commonwealth shall not assume the debt, or any part thereof, of any city, county, borough or township, unless such debt shall have been contracted to enable the State to repel invasion, suppress domestic insurrection, defend itself in time of war, or to assist the State in the discharge of any portion of its present indebtedness.

SECTION 10. Any county, township, school district or other municipality incurring any indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest, and also the principal thereof within thirty years.

At the general election in November 1913 the voters approved an amendment which adds Section 15 to Article IX and provides that no obligations issued by any county or municipality, other than Philadelphia, to provide for the construction or acquisition of water-works, subways, underground railways or street railways, or the appurtenances thereof, shall be considered as a debt of a municipality, within the meaning of Section 8 of Article IX, or of this amendment, if the net revenue derived from said property for a period of 5 years, either before or after the acquisition thereof, or, where the same is constructed by the county or municipality, after the completion thereof, shall have been sufficient to pay interest and sinking fund charges during said period upon said obligations, of if the said obligations shall be secured by liens upon the respective properties, and shall impose no municipal liability. Where municipalities or counties shall issue obligations to provide for the construction of property, as herein provided, said municipalities or counties may also issue obligations to provide for the interest and sinking fund charge accruing thereon until said properties shall have been completed and in operation for a period of one year; and said municipalities and counties shall not be required to levy a tax to pay said interest and sinking fund charges, as required by Section 10, of Article IX, until after said properties shall have been operated by said counties or municipalities during said period of one year. Any of the said municipalities or counties may incur indebtedness in excess of 7%, and not exceeding 10% of the assessed valuation of the taxable property therein, if said increase of indebtedness shall have been assented to by three-fifths of the electors voting at a public election.

TAXATION OF MUNICIPAL AND SCHOOL BONDS.—All bonds issued by municipalities, counties and school districts in Pennsylvania are subject to a State tax of four mills, which is paid by the place issuing the bonds and deducted from the remittance of interest to the bondholder, unless the bonds are issued as "tax-free," when the municipality itself assumes the tax. See V. 93, p. 359.

SCHOOL CODE.—The school laws of this State were codified in the new School Code approved May 18 1911. One of the important provisions of this law is (Sec. 506) that the Directors of school districts may incur debt and issue bonds "only at the time of assessing and levying the annual school taxes." Thus school bonds can only be issued at the time of the school tax levy, which must be in April or May.

SAVINGS BANKS INVESTMENTS—POWERS AND RESTRICTIONS.—Philadelphia is, we believe, entitled to the distinction of starting the first savings institution in the United States. The name this association bore was the "Philadelphia Savings Fund Society," and it still exists, bearing the same name. Originally the bank was not incorporated, but was a voluntary organization, such societies in Great Britain being at the time of a like character. The date of the organization was November 27 1816, and the bank was opened for business Dec. 2 1816. The oldest ledger of the company goes back to the time of opening, and shows a deposit on that day (December 2 1816) of five dollars. The company was not incorporated until February 25 1819. The second savings institution in the State, however, did not come into existence until 1847. In 1889 a general law facilitating the incorporation of savings banks was passed by the Legislature. Still, the report of the Banking Department of Nov. 1 1914 shows that the total number of savings banks within the State was only eleven. The aggregate deposits of these banks at that date was $217,087,377 72.

The provisions of the special charters are all liberal as to investments. A law passed in 1885, and a supplement of the same passed in 1889, authorizing the extension for twenty years of special charters, contains the following:

"*Provided also*, that no * * * Savings Institution or Savings Bank having no capital stock, renewing or extending its charter, corporate rights and franchises, under the provisions of this Act, shall thereafter be allowed the privileges of a bank of discount, nor be allowed to loan any money received on deposit, *except* upon first mortgage or lien upon real estate within this Commonwealth, upon the bonds or securities of the United States or of this State, or upon county, city, borough, township or school bonds of any county, city, borough, township or school district, *or any other good and valid securities*."

Authority to loan on any "good and valid security" appears to confer about as broad a discretion upon the managers as could be expressed in a statute.

In 1897 an Act was passed allowing savings institutions and savings banks chartered under Special Acts to invest in Pennsylvania county and municipal bonds, notwithstanding any provisions of their charters. The law follows:

CHAPTER 77, LAWS OF 1897.—From and after the passage of this Act all provident institutions, savings institutions and savings banks, chartered under Special Acts of this Commonwealth of Pennsylvania, may, notwithstanding any provisions of their charter, loan the moneys received by them on deposit upon the bonds of any county, city, borough, township or school district within this Commonwealth issued pursuant to the authority of any law of this Commonwealth for the payment of which the faith and credit of the municipality issuing them are pledged.

It was not until 1889, as already stated, that a general law facilitating the organization of savings institutions was passed. The following is section 17, which contains the investment limitations; we would especially direct attention to subdivision four of this section:

SECTION 17.—It shall be lawful for the trustees of any savings bank to invest money deposited therein only as follows:

(1) In the stocks or bonds or interest-bearing notes or the obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and the principal.

(2) In the stocks or bonds of the Commonwealth of Pennsylvania bearing interest.

(3) In the stocks or bonds of any State in the Union that has not within ten years previous to making such investments, by such corporation, defaulted in the payment of any part of either principal or interest of any debt authorized by any Legislature of such State to be contracted.

(4) In the stocks or bonds of any city, county, town or village of any State of the United States issued pursuant to the authority of any law of the State, or in any interest-bearing obligations issued by the city or county in which such bank shall be situated.

(5) In bonds and mortgages on unincumbered, improved real estate situated in this State.

The next section (18) relates to the temporary deposit of funds in banks and trust companies. It makes it lawful to deposit temporarily in banks or trust companies the excess of current daily receipts over the payments until such time as the same can be judiciously invested in the securities named above.

CITIES, COUNTIES AND TOWNS IN THE STATE OF PENNSYLVANIA.

ABINGTON TOWNSHIP.

In Montgomery County. Inc. 1784. Bonds all tax-free to holders.

Road-Improvement Bonds.

4s g '06 J-J $40,000c---July 1 1936
(Subject to call $10,000 July 1 1911, $10,000 July 1 1916, $15,000 July 1 1921 and $15,000 July 1 1926.)
4s g '07 M-N 64,000c---May 1 1937
(Subject to call $15,000 May 1 1912, $20,000 May 1 1917, $20,000 May 1 1922 and $20,000 May 1 1927.)
4s g '11 M-S $35,000c--------1941
(Subject to call $15,000 in 1921, $20,000 in 1931.)
4 g '12 J-D$164,000c---June 1 1942
(Optional $14,000 beg. June 1 1917 $20,000 June 1 1922, $25,000 June 1 1927, $30,000 June 1 1932 and $75,000 June 1 1937.)
5s g '13 J-D $25,000----Dec 1 1943
(Opt. $5,000 '23 & $10,000 '23 & '38)
5s g '15 A-O 10,000----Oct 1 1945
($5,000 subj. to call '20; $5,000 '30.)
BOND. DEBT Oct 1 '15-- $338,000
Floating debt---------- 10,000
Sinking fund---------- 10,684
Cash on hand---------- 20,000
Assess. val. '15 (40% act.)-8,406,520
Tax rate (per $1,000) 1914----$10.00
Population in 1910----------5,896

INTEREST is payable at the Jenkintown Nat. Bank, Jenkintown.

ABINGTON TWP. SCH. DIST.

This district (P. O. Jenkintown) is in Montgomery County.

4s J-J $102,500c---July 1 1936
(Subject to call after July 1 1911.)
4¼s'14 J-J $60,000 -----1916-1944
TOTAL DEBT Oct 4 '15-- $167,500
Assessed valuation 1915---8,400,000
School tax (per $1,000 1915---$7.00
Population in 1914 (est.)------7,200

INT. at Jenkintown Nat Bank.

ALLEGHENY COUNTY.

Pittsburgh is the county seat.

Coupon County Poor Bonds.

4s '09 J-D$100,000c---June 1 1929
4s '10 F-A 300,000c---Feb 1 1930
4¼s'14 J-J 135,000----Jan 1 1934

Road Bonds.

3½s'01 A-O$550,000c--Oct 1 *a*1931
3½s'02 M-N 550,000c--Nov 1 *a*1932
4s '03 M-N 550,000c--Dec 28 1933
4s '04 M-N700,000c---May 1 1934
4s '05 A-O 700,000----Apr 1 1935
4s '06 M-S 1,500,000c---Mch 1 1936
4s '07 F-A 500,000c---Feb 1 1937
4s '07 A-O 500,000c---Apr 1 1937
4s '08 F-A 1,000,000c-Feb 1 1938
4s '09 A-O 1,000,000c-Apr 1 1939
4s '10 M-S 1,000,000c-Mch 1 1940
4s '11 F-A 1,000,000r-Feb 1 1941
4s '12 J-J 500,000r---Jan 1 1942
4s '12 A-O 200,000r---Oct 1 1942
4¼s'13M-S1,000,000c---Mar 1 1943
4¼s'14 J-J1,000,000c---Jan 1 1944
4¼s'15 J-D 500,000c---June 1 1945

Refunding Bonds.

4s '12 A-O $840,000c---Oct 1 1942

Bridge Bonds.

4s '10 A-O $750,000c--Oct 1 1940
4s '11 J-D 1,550,000c-Dec 1 1941
4s '12 J-D 1,800,000c-Dec 1 1942
4¼s'13 M-S 550,000c-Mar 1 1943
4¼s'14 J-J 550,000--Jan 1 1944

Juvenile Home Bonds.

4s '11 M-S $300,000c-Mar 1 1941
4s '14 J-J 100,000r--Jan 1 1944
4s '13 J-J 100,000r-June 1 1943

Memorial Hall.

4s '07 A-O$1,000,000c--Oct 1 1937
4s '09 J-D 400,000c-J'ne 1 1939

Outstanding Mortgage.

4s M-S $600,000-Sept 25 1943

Jail & Court-House Ext. Bonds.

4s '06 A-O $400,000c--Oct 1 1926
4¼s'13 M-N1,100,000c-Nov 1 1943

Jail Bonds.

4s '05 M-S $600,000c-Mar 15 '25
BOND. DEBT J'ne 1 '15$23,925,000
Sink. funds (cash & bds.)--4,020,955
Total assessed val---- 1,197,199,450
Real value (est.)------1,500,000,000
County tax (per $1,000) 1912--$3.25
Population in 1910-------1,018,465

a Subj. to call 20 yrs. aft. date.
INT. payable by Comptroller.

TAX-EXEMPT.—With the exception of road 4s and jail bonds due 1925, the bonds are tax-free to the holder.

ALLENTOWN.

City is the county seat of Lehigh County. Bonds tax-free to holder.

Water Bonds.

3½s'04 M-S $95,100c-Mar 1 '19-'34
(Part due every 5 years.)
4s '07 F-A $51,700c--Aug 1 *a*1937

Street Bonds.

4s '07 F-A $7,500c--Aug 1 *a*1937

Refund. Bds.

3½s'02 J-J $3,300c--Jan 1 *a*1932
3½s'03 J-J 5,600c--Jan 1 *a*1933
3½s'04 J-J 7,500c--Jan 1 *a*1934

Park Bonds.

3s '07 F-A $13,500c--Aug 1 *a*1937

Sewer Bonds.

4s '10 F-A $26,500c--Aug 1 *a*1940

City Bonds.

3½s'01 J-J $33,500c--July 1 *a*1931
4s '12 F-A 55,000---Aug 1 *a*1942

Refund. Water.

3½s'99 A-O $33,500c--Oct 2 *a*1929
BOND. DEBT Oct 7 '15---$332,700
Water debt (included)----- 180,300
Sinking fund---------- 59,518
Ass'd val. sub. to tax '15-47,198,625
(Assessment about 70% actual val.)
Total tax (per $1,000) 1914---$15.90
City tax (per $1,000) 1914-----$6.40
Population in 1910----------51,913

a Subject to call 5 yrs. aft. date.
INT. payable at office of Treas.

ALLENTOWN SCHOOL DIST.

4s '15 J-J $58,000----------1940
4s '15 J-J 70,000----------1945
3½s'00 J-J 25,000c-----Oct 1930
(Subject to call.)
4s '15 J-J 20,500----------1935
Bonds below due part every 5 years.
3½s'02 A-O $45,500-----Oct 1 1934
3½s'04 A-O 28,500----April 1934
4s '07 A-O 111,500----April 1937
4s '07 M-N 41,000----Nov 1937
4s '08 M-N 47,000----Nov 1937
4s '09 F-A 91,000----Aug 1939
4s '13 J-J 50,000----July 1943
4s '11 J-J 200,000c--- Jan 2 1941
4s '14 J-J 275,000----July 1944
4s '15 J-J 225,000c-July 1 '25-'40
(Subject to call aft. July 1 1935)
BOND. DEBT June 1915 $1,164,000
Sinking fund(cash & inv.) 227,212
Assess. val. '15 (¾ act.)--47,600,000
School tax (per $1,000) 1915---$6.50
Population in 1915 (est.)----65,000

INTEREST payable in Allentown at Lehigh Valley Trust Co.

TAX FREE.—District pays State tax on bonds.

ALTOONA.

This city is in Blair County. Incor. 1868. Bonds are all tax-exempt to holders. Population 1910, 52,127.

Highway Bonds (*Opt. after* 1917).

4s '07 J-J $100,000c---July 1937

Imp. Loan 1895 (*Opt. after* 1905).

4s g '95 J-J $163,000c---July 1 1925

Water Bonds (*Opt. after* 1911).

4s '06 J-J $239,000c---July 1 1936

Water-Department Bonds.

4s '07 J-J $300,000c---July 1 1939
(Subject to call after July 1 1924)
4sg '94 J-J $138,000c-- July 1 *a*1924

Refunding Water Bonds.

4s '06 J-J $300,000c--July 1 *x*1936

Improvement Assessment Bds.

4s '10 J-J $260,000c--July 1 *a*1940

Refunding Paving Loan of 1904.

4s '04 J-J $229,000c--Jan 1 *x*1934

Street-Improvement Bonds.

4s '06 J-J $170,000c--July 1 *s*1936
4s '12 M-S 150,000c--Sept 1 *a*1942
BOND. DEBT Apr 3 '15—
City department------$1,050,000
Water department------ 971,000
Sinking funds (city dept.) 241,764
Water sink. fund-------- 127,500
Assess. val. '14 (60% act.) 26,711,661
Total tax (per $1,000) 1913---$25.00

a Subj. to call 20 yrs. aft. date.
x 10 yrs. aft. date. *s* 5 yrs. aft. date
INT. at City Treas. office.

ALTOONA SCHOOL DISTRICT.

All bonds are exempt from State tax, which is paid by the district.

High-School Bonds.

4s '05 A-O $225,000c&r--1916-1935
4s '06 J-D 55,000c&r-Dec 1 1936

School Bonds.

4s '00 M-N $38,500r ----1916-1917
4s '09 M-S 90,000c---Mch 1 1939

Funding Bonds.

4s '07 A-O $120,000c---Apr 1 1937
BOND. DEBT Oct 7 1915-$528,500
Sinking fund---------- 66,169
Value school property1915 $1,258,910
Assess. val. '14 (½ act.)--27,226,711
School tax (per $1,000) 1915--$10.00
Population in 1915 (est.)---60,000
INT. at Cent. Tr. Co., Altoona.

AMBRIDGE.
Tbls borough is in Beaver County
Population 1910, 5,205.
Sewerage & Refunding.
4½s'15 J-J $40,000__July 1 '34-'41
Water Plant Purchase Bonds.
4½s'13 J-D$125,000c_June 2 '18-'42
Garbage Plant & Paving.
_s --- $35,000
BOND. DEBT Aug 1915__$200,000
Assessed valuation 1915___4,016,442
Tax rate (per $1,000) 1914____$7.50
INT. at Ambridge Sav. & Tr. Co.

AMBRIDGE SCHOOL DIST.
5s '13 M-N$70,000__1918, '23, '28 '33, '38 & '43
BOND. DEBT May 9 '14__$160,000
Sinking fund 13,130
Asses.val.'13(½to 3-5 act.) 3,815,000
Population in 1914 (est.)_____7,000
INT. at Ambridge Sav. & Tr. Co.

ARMSTRONG COUNTY.
Kittanning is the county seat.
Ford City Bridge Bonds (*tax-free*
3½s'14 F-A $43,500r ____1917-1926
(Subject to call at any time)
BOND. DEBT Oct 1915____$43,500
Assessed valuation 1914__16,049,782
(Assessment 1-3 actual value
State & Co. tax (per $1,000 '14 $10.00
Population in 1910_____67,880
INT. payable at County Commissioners' office.

ARNOLD.
This borough is in Westmoreland Co
Improvement Bonds.
_s '06 --- $4,500_____1923
_s '09 --- 12,000_____1934
4½s'10 --- 45,000____July 1 1940
_s '14 --- 30,000__'24, '34 & '44
TOTAL DEBT Oct 1915____$91,500
Assess. valuation 1915____2,000,000
Boro. tax (per $1,000) 1915___$12.00
Population in 1910_____1,818

ASHLAND.
This borough is in Schuylkill Co
Inc. Feb. 13 1857. Bonds are all tax-free to holders. Pop. 1910, 6,855.
Refund Improvement Bonds.
4s '13 Jan $26.000r___Jan 3 *a*1928
Water-Improvement Bonds.
4s '91 A-O $33,200r___Oct 1 1916
(Subject to call after Oct. 1 1900.)
4s '05 J-D 12,000r__Dec 1 *a*1918
BOND. DEBT Oct 4 '15____$71,200
Temporary loans 5,500
Assess.val.'15(3-5 to ¾ act.)1,399,574
Boro. tax (per $1,000) 1915___$15.00
a Subj. to call 5 yrs. after date.
INTEREST payable at Asbland National Bank or Boro. Treas. office

ASPINWALL.
This borough is in Allegheny Co
Inc. Dec. 28 1892. Pop'n 1910, 2,592
Water and Light Bonds.
4½s'97 J-J $12,000c____Jan 1 1927
Street and Sewer Bonds.
4½s'99 J-J $25,000c___July 1 1928
Refunding Bonds.
4½s'08 J-J $17,000c___July 1 1934
Municipal-Improvement Bonds.
4½s A-O $7,500c____Oct 1 1927
4½s'14 M-N 22,000____Nov '15-'26
BOND. DEBT Oct 14 '15___$83,500
Floating debt 29,440
Sinking fund 7,655
Assess. val. (¾ act.) '15___3,134,190
Total tax (per $1,000) 1915__$14.27
INTEREST payable in Pittsburgh at Real Est. Sav. & Tr. Co. of Allegheny, at the Fidelity T. & T. Co. and at the First Nat. Bank, Aspinwall.

AVALON.
This borough is in Allegheny Co
Bonds tax free to holders.
Street-Improvement Bonds.
4½s'08 A-O $75,000c_Apr 1 '30-'37
Funding Bonds.
4½s'08 J-D $10,000c___Dec 2 1927
BOND. DEBT J'ne 30 '15_$180,500
Floating debt 37,000
Sinking fund 43,300
Assessed valuation 1915___4,662,210
Tax rate (per $1,000) 1915____$9.50
Population in 1910_____4,317
INT. at Avalon Bank.

BALDWIN TWP. SCH. DIST.
Tbis district is in Allegheny Co.
4½s'03 J-D {20,000c_Dec 1 '18&'23
{30,000c_Dec 1 '28&'33
(Baldwin Dist. liable for 61.55%, $30,775; Carrick Sch. Dist. 38.45% $19,225.)
4½s'07 J-J 60,000_July'27'32&'37
4½s'09 J-D { $5,000____June 1 1929
{ 1,000____June 1 1934
{ 10,000____June 1 1939
BOND. DEBT July 6 '14__$115,775
Sinking fund 21,992
Property owned by dist____ 139,050
School tax duplicate 1914__ 46,500
School tax (per $1,000) 1914___$6.00
INTEREST on first issue payable at Colonial Trust Co., Pittsburgh; on second issue at First Nat. Bank of Castle Shannon; on 3d issue at First Nat. Bk. of Birmingham in Pittsb.

BEAVER.
This borough is in Beaver County
Paving & Water Wks. Impt.
4¾s'14 --- $18,000 _____1917-1944
Refunding Bonds.
4½s'13 J-D $15,000 _____1916-1942
Sewer Bonds (Part due ev. 5 yrs).
5s '08 A-O $25,000c____Oct 1 1936
Paving Bonds.
4½s'11 F-A $19,000__Aug 1 '16-'41
5s '14 J-J 18,000c ____1916-1943
Municipal-Building Bonds.
4½s'11 F-A $26,000__Aug 1 '16-'41
BOND. DEBT May 1914_ $154,920
Assess. val. '14 (abt.3-5act) 2,950,000
Tax rate (per $1,000) 1912___$10.00
Population in 1910_____3,456

BEAVER COUNTY.
Beaver is the county seat.
Bridge Bonds.
4s '06 M-S$445,000r_Sept 1 '16-'32
(Various amts. yrly. V. 82, p. 173.)
4s '10 J-J $54;000c_____1940
BOND. DEBT Oct 1 1915_$499,000
Assessed val. real est., '15_51,037,399
County tax (per $1,000) 1914__$6.00
Population in 1910_____78,353
INT. payable at Treas. office and at Harris, Forbes & Co., N. Y.

BEAVER FALLS.
This city is in Beaver County.
Inc. as a borough Nov. 9 1868; as a city Jan. 5 1914. Pop'n '10, 12,191.
5s Var $18,000c____1924-1939
Garbage Crematory Bonds.
4½s J-D $13,000c_June 1 '16-'38
Disposal Works & Refunding.
4½s'15 J-J $115,000__July 1 '21-'43
Sewer Bonds.
4½s'13 A-O$110,000c_____1941
Refdg. Bds. (*tax free to holder*).
4½s'05 F-A $18,000c ____1916-1939
Street Bonds.
4½s'11 s-a $12,600c___Part yearly
BOND. DEBT Oct 20 '15__$282,600
Floating debt 48,339
Assess. val. '15 (½ act.)___6,669,195
City tax rate (per $1,000) '15_$10.50
INTEREST at Treasurer's office.

BEAVER FALLS SCHOOL DIST.
Redeeming and Refunding.
4½s J-D {$10,000 _____1916-1920
{ 24,000 _____1921-1928
New High School.
4½sM-N*$59,000c$6,000 ev. 2 yrs.
5th Ave. School Bldg.
5s F-A $10,000c ____1916-1925
Library Bonds.
3½s M-N $5,000c____$500 y'rly
BOND. DEBT Oct 1 '15___$108,000
Notes outstanding 27,400
Sinking fund 7,985
Assess. val. (abt.40%act.)_5,747,432
Tax rate (per $1,000)_____$13.00
Population in 1915 (est.)_____12,000
All above bonds tax-free to holder.
INT. payable in Beaver Falls.

BELLEFONTE.
This borough is in Center County.
Inc. 1801. Population '10, 4,145.
Refunding Bonds.
3½s A-O $47,500c_Apr 1 '19&'24
4s F-A 6,000c ____1916-1921
BOND. DEBT May 15'15_ $93,000
Floating debt (est)_____ 43,630
Sinking fund 25,612
Assess. val. (2-3 act.)_'14 1,703,405
Total tax (per $1,000) 1914___$36.00
INTEREST on the 3½s is payable at the Farmers' & Mechanics' Bank in Philadelphia; on the 4s in Bellefonte. Bonds are tax-free to holders.

BELLEVUE.
Tbls borough is in Allegheny Co.
Question of annexation to Greater Pittsburgh defeated Feb. 18 1908.
5s '93 --- $4,000
4½s'97 --- 29,000
4s '02 --- 37,000
Street Bonds.
4½s'11&'12 75,000
Impt. Bonds (*Taz-free*).
4s '05 --- $70,000
4½s'08 J-D 100,000c_June 1 '19-'38
Sewer Bonds.
4s '98 --- $40,000 _____1916-1924
4s '99 J-D 40,000_Dec '25 to '28
Borough-Hall and Fire-House.
4s '09 M-S $25,000__Sept 1 '35-'39
BOND. DEBT Jan 1 1915. $418,000
Assess. val. '13 (½-¾ act.) 9,035,050
Total tax (per $1,000) 1914__$15.50
Population in 1910_____6,323
INTEREST payable at the Bellevue Realty Savings & Trust Co.

BELLEVUE SCHOOL DISTRICT.
High School Building.
4½s'14 --- $174,000
BOND. DEBT Jan 1913__ $233,000
Assessed valuation 1910___7,833,820
School tax (per $1,000) 1910___$7.00
INTEREST payable at Bellevue Realty Savings & Trust Co.

BEN AVON.
Tbis borough is in Allegheny Co.
Incorp. in 1892. Tbe 5% bonds of 1907 and 4½s of 1910 are tax-free to holders. Population '10, 1,828.
Street-Improvement Bonds.
5s '93 M-N $2,000cYearly to 1923
5s '97 M-S 4,000c ____1917-1924
4s '00 M-S 14,000cYearly to 1925
5s '04 M-N 6,000c ____1920-1931
5s '06 J-D 32,400c_June 1 '16-'35
5s '07 A-O 25,000c ____1917-1936
4½s'09 J-D 10,000c ____1916-1938
4½s'10 M-S 10,000c___Sept 1 1930
4½s'13 A-O 30,000 _____1919-1936
BOND. DEBT Apr 9 '15___$135,500
Sinking fund 19,713
Assess. val. '14 (80% act.)_3,091,710
Boro tax (per $1,000) 1914____$9.00
INT. at Pittsburgh Trust Co

BERKS COUNTY.
Reading is the county seat. Bonds are tax-free to holders.
3½s'12 M-N$425,000c_Yrly to 1924
(The above issue is the only debt.)
Sinking fund 25,000
Assess. val. real estate__102,918,000
Assess. val. personal_____30,642,000
(Real est. assess. at abt. 70% act.)
State & Co. ta x(per $1,000) '14 $7.00
Population in 1910_____183,222
INT. at Reading Nat. Bank.

BETHLEHEM.
This borough is in Northampton and Lehigh Counties. Incorporated under Act approved Mch. 6 1845. Voted to become city of third class Nov. 2 1915. All issues are tax-free to holders. Annexation of West Bethlehem authorized by vote Aug. 9 1904. Debt of consolidated borough follows:
Refunding Bonds.
4½s'15 --- $37,000___Jan 2 1945
(Subject to call after 1925)
Water Bonds.
4s '12 M-N $50,000c___May 1 1942
(Subject to call beginning 1922
4s '14 F-A $15,000__Aug 1*a* 1944
Street Bonds (*opt. beg.* 1902).
4s '97 M-S $55,000c___Sept 1 1927
Borough-Improvement Bonds.
4s '07 M-N $36,000c___Nov 1 1937
Old Boro. of Bethlehem Bonds.
4s '86 A-O $50,000c__Apr 1 *a*1916
4s '86 A-O 25,500c___Apr 1 1916
4s '90 A-O 8,000c__Apr 1 z1920
4s '09 A-O 15,000c__Apr 1 z1939
Boro. of W. Bethlehem Bonds.
3½s'00 F-A $2,100c__Feb 1 *a*1930
3½s'01 J-D 5,000c__June 1 *a*1931
3½s'03 F-A 4,000c__Aug 1 *a*1933
BOND. DEBT Oct 1915___$302,600
Sinking funds 16,561
Assess. val. '15 (60% act.)-8,444,564
Total tax rate (per $1,000) 1915—
Northampton County side__$21.00
Lehigh County side 21.00
Population in 1910_____12,837
a Subj. to call 10 years after date; x 15 years after date.
INT. payable at office of Treas.

BETHLEHEM SCHOOL DIST.
3½s J-D $22,000_____1931
3½s A-O 47,300_____1922
4s '11 J-J 54,000____July 1 1941
(Optional after July 1 1921.)
BOND. DEBT Oct 1915___$123,300
Assess. val. 1915_____8,435,224
School tax (per $1,000) 1915___$9.00
Population in 1914 (est.)_____14,500
Bonds are tax-free to holder.
INT. at Lehigh Valley Nat. Bank. Bethlehem.

BLAIR COUNTY.
Holidaysburg is the county seat.
All of the bonds are tax-free to holder
Impt. Bonds (*opt. after* 1917).
4s '07 J-J $200,000r____Jan 1 1927
Bldg. Bonds. (*opt. after* 1915).
3.65s'05F-A$160,000r___Aug 1 1935
BOND. DEBT Apr 6 '15__$360,000
Assessed valuation 1914__45,610,253
County tax (per $1,000) 1915__$5.00
Population in 1910_____108,858
INT. at County Treasurer's office.

BLAIRSVILLE SCHOOL DIST.
4½s'15 A-O $60,000__Apr 15 '20-'42
($8,000 in 1920 & 1925, $10,000 1930, 1934 and 1937 and $14,000 in 1942)
No other debt June 1915.
Assessed valuation 1914___$951,298
Real value (est.)_____2,850,000

BLAKELY.
This borough is in Lackawanua County. Bonds are tax-free. Borough owns its electric light plant (inventory Jan. 1 1915, $62,035).
Building Bonds.
5s '14 J-D $8,000____Dec 1 1924
(Subject to call after Dec. 1 1916)
5s '15 F-A $15,000____Aug 1 1940
(Subject to call after Aug. 1 1920)
Improvement Bonds.
5s M-S $9,000____Sept 1 1920
5s M-N 5,000____Nov 1 1916
5s M-N 9,000____Nov 1 1920
(Subject to call after Nov 1 1914)
Refunding Bonds.
4½s F-A $10,000____Feb 1 1919
BOND. DEBT Oct 4 1915__$56,090
Floating debt 4,000
Sinking fund 298
Assess. val. '15 (70% act.)_2,956,527
Boro. tax (per $1,000) 1915____$6.00
Total tax (per $1,000) 1915___$22.75
Population in 1910_____5,345
INT. at Peckville Nat. Bank, Peckville.

BRADDOCK.
Tbls borough is in Allegheny Co
Inc June 8 1867. Pop. '10, 19,357.
4½s'13 J-D 150,000_____
Funding & Street-Impt. Bonds.
4s '05 M-N$109,000c _____
Reservoir Bonds.
4½s M-S $57,500c _____
Funding & Improvement Bonds
4s J-J $59,000c _____
Improvement Bonds.
4½s A-O $48,000_____
TOTAL DEBT Apr 1915__$423,500
Tax val. '14 (½ actual)__12,100,560
City tax (per $1,000) 1913_____$7.00
Population 1910 _____19,357
INT. at Borough Treasurer's office

BRADDOCK SCHOOL DISTRICT.
4½s'14 M-N$230,000c_May 1 '15-'44
NET DEBT April 1915___ $389,000
Assess. val. '13 (2-3 act.)_12,096,610
School tax (per $1,000) 1912___$7.00
Population in 1913 (est.)_____19,500

BRADFORD.
Tbls city is in McKean County.
Inc. Jan. 14 1879. Pop'n '10, 14,544.
Improvement Bonds.
3½s'01 M-S $6,500c_$1,000 yearly
4s '09 J-J $30,000c____Jan 1 1930
(Subject to call after Jan. 1 1914.)
Bridge & Pav. (*opt. Apr.* 1 '16)
4½s'11 A-O $16,000c___Apr 1 1934
Water Bonds (*opt. after* 1914).
4s '09 J-J $38,500c_July 1 '16-'21
Refunding (*opt. Jan.* 1 1918).
4½s'13 J-J $15,000c___Jan 1 1933
City-Building Bonds.
4s Apr $19,800c___1916 & 1926
4s '11 --- 16,000
Congress Street Bonds.
3½s'06 F-A $6,500c__Jan 1 '16-'40
4s '15 --- 8,000
BOND. DEBT Oct 1915___$140,300
Sinking fund (cash & bonds) 63,600
Assess. val. '15 (50% act.), 5,400,000
Tax rate (per $1,000) 1915____$14.00
INT. at City Treasurer's office.

BRADFORD SCHOOL DISTRICT
Building Bonds.
4½s'15A-O *$75,000c_due $2,000 & $3,000 in alternate years.
5s --- $9,500c_$2,500 yearly
4s --- 3,500c_$1,000 yearly
* This issue is tax-free.
BOND. DEBT Oct 1915____$88,000
Sinking fund 9,000
Assessed val. 1914_____5,340,000
School tax (per $1,000) 1915__$14.00
Population in 1915 (est.)_____15,000
INT. at Dist. Treasurer's office.

BRISTOL.
Tbis borough is in Bucks County.
Inc. 1720. Population 1910, 9,256.
Refunding Bonds (*opt. beg.* 1933)
4s '13 A-O $9,000____Oct 1 1943
Water Bonds (*Taz-free*).
4½s'12 F-A$100,000c_Feb 1 '22-'42
Sewer Bonds (Tax-Free.).
4½s'11 A-O $63,000_cApr 1 '21-'40
BOND. DEBT Apr 1915__$172,000
Assessed valuation 1914___3,250,000
Tax rate (per $1,000) 1913___$19.75
INTEREST at Bristol Trust Co.

BROOKVILLE.
Tbis borough is in Jefferson County
General Boro. Bds. (*Taz-free*).
4s M-S $26,000_____1935
(Redeemable any time aft. Mar. '17.)
Water-Works-Purchase Bonds
5s '12 J-J $110,000c__Jan 1 '16-'38
(Unpaid bonds opt. aft. Jan. 1 '17.)
GEN. BD. DT. Oct 1915__ $26,000
Water debt (additional)___ 110,000
Assess. val. '15 (60% act)_1,460,000
Tax rate (per $1,000) 1915___$12.00
Population in 1910_____3,003

BROWNSVILLE.
This borough is in Fayette County.
Incorp. in 1814. Pop'n '10, 2,324.
Funding & Impt. Bonds.
5s M-N $500c_____1917
Street-Improvement Bonds.
4s A-O $18,000c_$1,000 yearly
4½s'11 M-N 35,000c_1921,'31 & '41
BOND. DEBT Oct 1915____$53,500
Floating debt 10,289
Sinking funds 5,282
Assess. val. (½ act.) '15___971,000
Boro. tax (per $1,000) 1915___$16.00
Total tax (per $1,000) 1915__$33.50
INT. payable in Brownsville at Monongahela Nat. Bank.

BUTLER.
Tbis borough is in Butler County.
Inc. 1817. Population 1910, 20,728.
Bonds are tax-free to holder.
4s '08 J-D $16,000c_$7,000 yearly
4s '07 J-D 30,000c ____1924-1928
Street-Improvement Bonds.
4s '06 J-D $20,000c ____1922-1924
Viaduct Bonds.
4½s'14 --- $99,000
Funding Bonds (*opt. beg.* 1926).
4½s'11 J-J $59,000 _____1929-1938
BOND. DEBT Jan 6 1912_ $219,000
Assessed valuation 1911___9,712,882
Tax rate (per $1,000) 1911___$10.00
INT. is payable in Butler.

BUTLER COUNTY.
Butler is county seat.
County Bonds.
4s A-O $70,000c__$10,000 yrly
4s M-N 21,000c___1,500 yrly
4s J-D 12,000c___ 2,000 yrly
TOTAL DEBT Apr 1 '15__$103,000
Sinking fund 3,000
Assessed valuation 1915__27,000,000
(Assessment 40 to 50% actual value.)
State & Co. tax(per$1,000) '15_$9.00
Population in 1910_____72,689
INT. payable at Treasurers office.

BUTLER SCHOOL DISTRICT.
Bonds are tax-free to holder.
4s '07 M-S $56,000cSep 2'17,'22,'27
4s '09 M-S 25,000cMch 1 '19 & '24
3½s'00 F-A 32,000c ____1921-1931
3½s'01 J-D 6,000c_____1922
3s '01 M-S 39,000c _____1931
(Optional beginning 1916.)
4s '10 M-N 50,000c_____1940
(Subject to call $15,000 in 10 years, $15,000 in 15 years and $20,000 in 20 years.)
4½s'12 A-O 25,000c__Apr 15 1942
(Optional after 5, 10 and 15 years.)
4½s'12 A-O {$5,000c___Apr 1 1922
{20,000c_Apr 1 '27 & '32
BOND. DEBT Oct 9 1915 $233,000
Sinking fund 67,065
Assessed valuation 1915__10,233,665
(Assessmont 30 to 50% actual value)
Population in 1915 (est.)_____30,000
School tax (per $1,000) 1912___$9.00
INTEREST payable at Guaranty Safe Dep. & Tr. Co., Butler.

CANONSBURG.
This borough is in Washington Co.
Inc. 1802. Populatiou 1910, 3,891.
The sewer 4s are taxable, while the other issues are tax-free to holders.
Funding Bonds.
4½s'13 M-S $12,000c___Mar 1 1925
General Bonds.
4s J-D $15,000c_Dec 18 '16-'25
Paving Bonds.
4½s M-N $26,000c_Mch 1 '16-'28
Sewer Bonds.
4s J-D $26,500c_Dec 1 '15-'27
4½s'08 J-D 4,000c _____
TOTAL DEBT Oct 4 '15__ $83,500
Assess. val. (4-5 act.) 1915_2,740,605
Tax rate (per $1,000) 1915___$12.00
INT. at Borough Treas. office.

CARBON COUNTY.
Mauch Chunk is the county seat.
Bridge Bonds (*opt. beg. Jan.* 1 '18)
4½s'13 J-J $50,000____Jan 1 1943
TOTAL DEBT May 1915___$72,750
Assessed valuation 1914_$27,646,350
County tax (per $1,000) 1914__$2.50
Population 1910_____52,846

CARLISLE.
This borough is in Cumberland Co.
4s --- $12,500----Jan 1 1924
4s --- 18,200----Apr 1 1924
4s --- 7,500----May 1 1926
4s --- 17,000----Mar 1 1927
4s --- 76,500----July 1 1941
General Borough Purposes.
4s A-O $15,000---April 1 1916
4s J-J 2,800c---July 1 1921
Funding Bonds.
4s A-O $13,000c---April 1 1923
4s J-D 14,300c---Dec 1 1923
4s A-O 10,800c---April 1 1925
Steam-Roller Bonds.
4s J-D $8,000c---June 1 1922
BOND. DEBT Apr 2 '15---$195,600
Floating debt---------- 71,265
Sinking fund---------- 16,695
Assess. val. (2-3 act.) '10--4,395,540
Total tax (per $1,000) 1910---$19.00
Population in 1910---------10,303
INT. at Farmers' Tr. Co., Carlisle.

CARLISLE SCHOOL DISTRICT.
Building Bonds (*Tax-free*).
4s '14 J-J $92,000c---July 1 1944
(Subject to call beg. July 1 1924.)
BOND. DEBT Oct 1915-- $114,000
Assessed valuation 1915---4,704,848
Tax rate (per $1,000) 1915----$7.00
INT. payable at Farmers' Tr. Co., Carlisle.

CARNEGIE.
This borough is in Allegheny Co. Bonds are tax-free to holders.
Funding Bonds.
4½s'09 J-J $12,000--July 1 '16-'18
General-Improvement Bonds.
4½s'03 J-D $23,000----June 1 1933
4s '05 A-O 50,000----Apr 1 1935
Sewer Bonds.
4½s'98 J-D $30,000----June 1 1928
4½s'01 J-J 20,000----Jan 1 1931
4½s'09 J-J 10,000--July 1 '19-'20
Street Bonds.
4½s'98 J-D $25,000----June 1 1928
4½s'01 J-J 10,000----Jan 1 1931
4½s'09 J-J 90,000 July 1 '21-'38
General Municipal Bonds.
4½s'97 M-S $12,000---Sept 15 1921
BOND. DEBT Nov 1915-- $285,000
Assessed valuation 1915---7,036,960
Tax rate (per $1,000) 1915---$10.00
Population in 1910---------10,009
INT. at First Nat. Bank, Carnegie.

CARRICK.
This borough is in Allegheny Co. Incorporated June 21 1904.
General Impt. Bonds.
4s --- $10,000--Jan '20 & '25
Street Impt. Bonds.
4s --- {$3,000------Oct 1920
{ 6,000--Oct '25 & '30
Sewer Bonds.
4s --- {$75,000-Jan '16-'21&'26
{ 50,000---Jan '31 & '36
Park & Equip. Bonds.
4½s'13 J-D $40,000--Dec 1 '18 and every 5 years thereafter
Impt. & Sewer Bonds (*Tax-free*).
4½s'11 M-N $70,000cNov 1 1916-'41
(Part due every 5 years.)
TOTAL DEBT Dec 1914-- $262,000
Sinking fund---------- 33,750
Assess. val. '14 (80% act.)-6,288,660
Population in 1910---------6,117
INT. on bonds of 1914 at Carrick Bank, on others at Iron & Glass Dollar Sav. Bank, Pittsburgh.

CATASAUQUA.
This borough is in Lehigh County.
Refunding Bonds (Tax-Free).
3½s s-a $10,700c --- ----1927
Bridge Bonds (Tax-Free).
3½s s-a $8,600c --------1935
Water-Works (Tax-Free).
4s s-a $83,900c--1930 & 1940
BOND. DEBT Oct 4 '15-- $103,200
Sinking funds---------- 23,200
Assess. val. '14 (40% act.)-2,676,602
Boro tax (per $1,000) 1914----$7.70
Population in 1910----------5,250
INT. at Nat. Bank of Catasauqua.

CATASAUQUA SCH. DIST.
This district is in Lehigh County.
4s '11 J-J $45,000c---July 1 1941
(Subject to call July 1 1916.)
4s '12 J-J 30,000c---July 1 1942
(Subject to call July 1 1922.)
TOTAL DEBT Oct 5 '15-- $75,000
Assessed valuation 1915---2,657,695
School tax (per $1,000) '14'-15$10.50
Population in 1913 (est.)------5,500
INT. at Nat. Bank of Catasauqua

CHAMBERSBURG.
This borough is the capital of Franklin Co. Inc. 1784.
3½s'03 A-O $20,000c----Apr 1 1933
(Subject to call after April 1 1908.)
Impt. Bonds (*part due every 5 yrs.*)
4½s'10 J-D$270,500 -----1920-1940
Ref. Bonds (*opt. aft.* 1909).
3.8s'99 J-J $90,500c---July 1 1919
BOND. DEBT May 1915- $381,000
Assessment notes---------- 30,899
Other notes---------- 54,357
Assess. val. '14 (2-3 act.)--6,470,760
Boro tax (per $1,000) 1912---$13.00
Population in 1910----------11,800
INT. at Nat. Bk. of Chambersburg.

CHARLEROI.
This borough is in Washington Co Inc. Feb. 8 1892. Pop'n '10, 9,615.
5s '96 --- $2,300----------1917
4s '99 --- 63,000----------1929
4s '01 --- 11,000----------1925
5s '04 --- 32,000----------1932
4½s'07 --- 16,000----------
4½s'14 J-J 75,000----July 1 1944
Refunding & Street Bonds.
4½s'13 J-J $17,000----July 1 1938
BOND. DEBT Oct 22 '15- $218,100
Sinking fund---------- 17,224
Assess. val. '15 (60% act.)-3,502,896
Boro tax (per $1,000) 1915---$11.00
INT. at Bank of Charleroi.

TAX-EXEMPT.—Bonds of 1894, 1896, 1899, 1901 and 1914 are tax-free to holders. Bonds of 1904 subject to tax.

CHARLEROI SCHOOL DIST.
Bonds are tax-free to holders.
4½s'07 M-N {$6,000c-May 1 '16 & 19
{12,000c May1'22'25'31
{ 5,000c---May 1 1928
4½s'12 J-J 67,000c-July 1 '16-'42
(See V 94, p 1641, for maturity.)
4½s'15 J-J {16,000c-July 1 '43-'44
{ 9,000c---July 1 1945
BOND. DEBT Oct 7 '15-- $133,500
Assessed valuation 1915---3,504,795
School tax (per $1,000) 1915--$15.00
INT. at First Nat. Bank, Charleroi, and Dist. Treasurer's office.

CHESTER.
Chester is situated in Delaware Co Incorp. 1866. With the exception of the paving bonds, the issues given below are tax-free to holders in Penn.
4½s'14 J-J {$15,000----July 1 1920
{ 60,000--'28, '36 & '44
Refunding Bonds.
3½s'99 J-J $176,000c----July 1929
4s '07 J-J 200,000c---July 1 1937
(Subject to call July 1 1917.)
Paving Assessment Bonds.
4s $4,000c {Iss'd at different dates;
4½s 215,500c {no fixed date to mature;
5s 25,000 {
Sewer assess. 5s----------$2,900
City Bonds.
3½s'03 A-O $60,000c-Apr 1 '23 &'33
3½s'04 J-J 70,000c---July 1 1934
4s '09 J-J 70,000c---Jan 1 1939
4½s'10 J-J 200,000c-July 1'20 &'25
4¼s'11 J-J 300,000cJ'ly1'30-'35-'40
BOND. DEBT Oct 9 '15-$1,151,000
Assessment debt (add'l)-- 247,400
Sinking fund---------- 225,538
Assess. val. '15 (2-3 act.)-19,872,464
City tax (per $1,000) 1915---$10.00
Total tax (per $1,000) 1915--- 20.71
Population in 1910 (Census)--38,537
INT. at City Treasurer's office.

CHESTER SCHOOL DISTRICT.
3s '98 --- *16,500----------1908
3½s'94 --- *70,000----------1914
4¼s'12 M-N {$20,000----------1932
{60,000---1937 & 1942
4½s'13 --- 75,000----------
High-School Bonds.
3½s'01 J-J $125,000c---July 1 1931
4s J-D 30,000r---May 1 1934
Refunding Bonds.
4½s'15 J-D $75,000cJ'nel '32,'37&42
BOND. DEBT June 1915 $492,500
Sinking fund---------- 117,928
Assessed valuation 1915--19,872,464
School tax (per $1,000) 1913---$6.00
Bonds are tax-exempt.
INTEREST is payable at the Delaware County Trust Co. in Chester.
* Held as investment in sinking fd.

CLAIRTON SCHOOL DISTRICT.
This district is in Allegheny Co Bonds are tax-free to holder.
4¼s J-D $51,500c ----------
4½s F-A 60,000c ----------
4½s A-O 20,000c ----------
TOTAL DEBT Nov 1915--$114,500
Sinking fund---------- 8,983
Assessed valuation 1915---5,500,000
INT. at Union Tr. Co., Clairton.

CLARION COUNTY POOR DIST.
County Home.
4s J-J $57,219c-July 1 '16-'26
BOND. DEBT Oct 4 1915- $57,219
Assess. val. '14 (½ act.)---9,200,000
Poor & bond tax (per M) '15--$3.60
Population in 1910----------36,638
INT. paid at Co. Treas. office.

CLINTON COUNTY.
Lock Haven is the county seat.
Refunding Bonds.
4s J-D $58,600c -------a1931
4s M-S 39,400c -------a1931
4s A-O 17,000c -------a1930
4s A-O 49,000c -------x1920
4s J-J 28,500c -------x1920
BOND. DT aft July 1 '15 $192,500
Assessed valuation 1914--11,500,000
(Assessment from 1-3 to 4-5 act. val.)
Tax rate (per $1,000) 1914----$7.00
Population in 1910----------31,545
a Opt. 10 years before maturity; *x* at any time.
INT. payable at Co. Treas. office.

COATESVILLE.
This borough is in Chester County. Inc. in 1867. Pop'n '10, 11,084.
Water and Sewer Bonds.
3½s'03 J-J $27,000r--July 1 '16-28
4½s'12 M-N 25,000----Nov 1 1942
Refunding Bonds.
4s '11 J-J $76,500c---July 1 1941
Improvement Bonds.
4.4s'00 J-J $16,000r --------1930
Water Bonds.
4s '97 J-J $11,000r---Jan 1 1927
4s '96 J-J 6,700r --------1926
4½s'14 --- 185,000----------
BOND. DEBT Nov 1 '15- $347,700
Assess. val. (½ act.) '15---5,647,680
Total tax (per $1,000) 1915---$19.00
INTEREST on street re-paving bonds payable at National Bank of Chester Valley, Coatesville; on ref. and water bonds at Treasurer's office.

COATESVILLE SCHOOL DIST.
3½s A-O $16,000c---Oct 1 '16-'31
4.40s F-A 15,000c---Feb 1 1926
(Subject to call.)
4s A-O 15,000c ----1924-1938
4s '06 J-J 22,000c---Jan 1 1937
(Subject to call $1,000 yearly beginning Jan 1 1908)
4.90s A-O $4,600c---Apr 1 1916
(Subject to call.)
4½s'12 J-J 36,000c ----1928-1942
4½s'15 J-J 115,000c ----1916-1945

BOND. DEBT Aug 4 '15-- $224,600
Assess. val. (2-3 act.) '15--6,272,230
School tax (per $1,000) 1914---$8.00
Population in 1915 (est.)-----13,500
INTEREST is payable at National Bank of Chester Valley, Coatesville.

COLUMBIA.
Columbia is in Lancaster Co. Inc April 1814. Bonds are tax-free to holder. Population 1910, 11,454.
Refund. Bonds (*opt. after* 1909).
3½s'99 J-J $80,000r ----------1929
BOND. DEBT Nov 1915- $80,000
Sinking fund---------- 5,109
Assessed val. (real est.)'15 $3,666,905
(Assessment about 50% actual value)
Total tax (per $1,000) 1915---$19.50
INT at the Columbia Trust Co.

COLUMBIA COUNTY.
Bloomsburg is the county seat
Bridge Bonds.
4s A-O $115,804c ---1916-1932
Refunding Bonds.
4s '09 J-J {$4,000-----1920-1923
{10,000 -----1935-1936
Funding Bonds.
4s '07 s-a $4,160c ----1916-1917
4s '13 F-A 20,000c ----1938-1941
BOND. DEBT Aug 1913- $200,000
Assess. val. '12 (abt.)----14,000,000
County tax (per $1,000) 1912--$5.00
Population in 1910----------48,467
INT. payable at Bloomsburg.

CONNELLSVILLE.
This city is in Fayette County. Incorp. as a borough 1806 and as 3d-class city in 1911. All bonds, with the exception of the sewer issue, are tax-free to holders. In 1909 absorbed the boroughs of Connellsville and New Haven. Population '10, 12,845.
Street Bonds (*Opt. after 5 years*).
4s F-A $3,000c --------1917
Funding & Street Bonds.
4½g'15 J-J {$30,000r ----1920-1925
{ 70,000r ----1926-1935
Refunding Bonds.
3½s F-A $12,500c ---------1920
(Subject to call after 5 years)
s'08 A-O $47,500 ---Oct 1 1933
West Side Bonds.
-s --- $12,500----------
Sewer Bonds (*Opt. after 5 years*).
4s M-N $30,000c --------1923
TOT. DEBT Dec 31 1914- $105,500
Assessed val. '14 (1-3 act.)-5,059,336
Total tax (per $1,000) 1914---$30.50

CONNELLSVILLE SCH. DIST.
Bonds are all tax-free to holders.
5s g '08 J-D $5,500c--Dec 1 '15-'18
4½s'05 J-D 21,000c-Dec 1 '15-'19
(See V. 81, p. 1624, for maturity.)
4½s'10 A-O {$30,000c--Oct 1 '22-'27
{ 4,000c---Oct 1 1928
4s M-S 2,400c--Sept '16-'19
4½s'15 M-N 30,000c--May '25-'31
BOND. DEBT Oct 1915-- $93,500
Assess. val. '15 (1-3 act.)--5,127,931
School tax (per $1,000) 1915--$15.00
Population in 1915 (est.)-----13,000
INT. on bonds due 1915-1918 at Title & Trust Co. of West Penn in Connellsville; on bonds due Dec. '15-'19 at Safe Deposit & Tr. Co., Pittsburgh; on 4½s of 1910 at First Nat. Bank, Connellsville; on 4s due 1916-1919 at Citizens' Nat. Bank, Connellsville; on 4½s due 1925-31 at Guarantee Tr. & Safe Dep. Co., Phil.

CONSHOHOCKEN.
This borough is in Montgomery Co. Bonds are tax-free to holder.
Street Bonds.
4s --- $32,000----------1931
4s --- 14,000----------1936
4s --- 45,000----------1940
4s --- 75,000----------1941
4s'14 --- 12,000----------1935
4s'13 --- 27,000c-Apr 1 '28-'43
(Part every 5 years)
BOND. DEBT Oct 2 1915- $205,000
Sinking fund---------- 19,568
Assess. val. '15 (30% act.)-3,308,510
Boro. tax (per $1,000) 1915----$7.50
Population in 1910----------7,480
INT. payable part at First Nat. Bank, Conshohocken, and part at Guarantee Tr. & Safe Dep. Co., Phila.

CONSHOHOCKEN SCH. DIST.
Bldg. & Fund. Bds. (*tax-free*).
4½s'13 M-N $63,000c---1923-1943
(Part each 5 years)
BOND. DEBT Apr 1915-- $63,000
Sinking fund---------- 5,301
Assessed valuation 1914---3,250,000
Tax rate (per $1,000) 1914----$7.00
Population in 1914 (est)-------7,000
INT. at Tradesmen's Nat. Bank, Conshohocken.

CORAOPOLIS.
This borough is in Allegheny Co
4½s A-O $26,500----1926 &1927
4s J-J 43,000----------1930
4s A-O 48,000----------1926
4s J-D 20,000----------1932
Improvement Bonds.
4½s'07 J-J $40,000c--July 15 1937
Street & Sewer-Impt. Bonds.
4½s'08 J-J $20,000c---July 1 1938
BOND. DEBT Oct 4 1915- $228,000
Floating debt (about)----- 38,800
Sinking fund (about)----- 30,500
Assess. val. '15 (60% act.)-5,000,000
Total tax (per $1,000) 1913---$18.05
Population in 1910----------5,252
INTEREST payable at Coraopolis.

CORRY.
This city is in Erie Co. Inc. 1896.
4s '15 J-J $9,500----July 1 1935
(Subject to call after July 1 1920.)
Refund. Bonds (*Opt. beg.* 1904).
4s '99 M-N $62,200c----May 1929
BOND. DEBT Oct 2 '15-- $71,700
Assessment debt (add'l)------ 11,900
Assess. val. '14 (60% act.)-2,130,690
Total tax (per $1,000) 1914---$15.00
Population in 1910----------5,991
INT. payable at City Treasury.

CRAFTON.
This borough is in Allegheny Co.
Improvement Bonds.
4½s'15 J-J $35,000--July 1 '39-'45
Sewer, Street & Funding Bonds.
{$6,000c-June 1 '16-'21
4s '06 J-D {24,000c-June 1 '22-'33
{30,000c-June 1 '34-'36
4½s'95 M-S 8,000c---1916, 1919, '22 & '25
4s '98 M-S {8,000c---1916, 1919, '22 & '25
{ 500c ---------1926
4s '99 M-S {4,000c--1918 & 1923
{2,500c ---------1927
4s '01 M-S 16,000c ----1916-1931
{1,000c ---------1927
{12,000c '20-'21'24&'26
4s '03 M-S {6,000c---'15, '17&'28
{15,000c ----1929-1931
{12,000c---- 1932-1933
4s '06 M-S 20,000c ----1917-1936
Funding Bonds (*Tax-free*).
{$3,000cNov 1'20-22-25
4s '09 M-N {6,000cNov 1'23-24-26
{6,000c-Nov 1 '27-'28
{20,000c-Nov 1 '37-'38
BOND. DEBT May 1 '15--$202,000
Floating debt---------- 52,200
Sinking fund---------- 2,394
Assessed val.'15(80% act.).6,430,490
Tax rate (per $1,000) 1915----- $6.00
Population in 1910----------4,583
INT. at First Nat. Bk. in Crafton.

CRAFTON SCHOOL DISTRICT.
Bldg. & Equip. Bds. (*tax-exempt*).
4s '01 J-D $39,000----------1931
4s '05 A-O 20,000----------1935
4s '06 A-O 33,000----------1936
4½s'08 M-N 10,000----------1934
4½s'09 A-O 7,000----------1929
4½s'13 J-J 110,000----------1943
4½s'15 M-N 15,000----------1944
BOND. DEBT Oct 5 '15-- $234,000
Assessed valuation 1915---6,430,490
Tax rate (per $1,000) 1915---$8.00
Population in 1914 (est.)------5,000
INT. at First Nat. Bk., Crafton.

DARBY SCHOOL DISTRICT.
4½s'15 A-O $35,000c----------
NET DEBT June 1915--- $115,854
Total assessed val. 1915---3,093,845
School tax (por $1,000) 1915---$1.00
Bonds are tax free.

DAUPHIN COUNTY.
County seat is Harrisburg. Bonds are tax-free to holder.
3s '02 J-D $51,000c---Dec 1 1932
3½s'03 A-O 121,000c---Apr 1 1918
Refunding Bonds.
3s '01 J-J $249,000c---Jan 1 1931
BOND. DEBT Oct 4 '15- $421,000
Sinking fund---------- 253,023
Assess. val. '14(¾ act.) --75,306,035
County tax (per $1,000) 1914---$4.00
Population in 1910----------136,152
INT. payable at Co. Treas. office.

DICKSON CITY SCHOOL DIST.
-s --- 52,000----------
5s '11 M-N $40,000c-May 1'21&'31
BOND. DEBT Oct 4 '15-- $92,000
Sinking fund---------- 20,740
Assessed valuation 1915---5,378,120
School tax (per $1,000) 1915--$14.00
Population in 1915 (est.)-----11,500
INT. at Providence Bk., Scranton.

DONORA.
This borough is in Washington Co Inc. Feb. 11 1901. Pop'n '10, 8,174.
Improvement Bonds.
4½s'10 F-A $22,000c ----1916-1936
($2,000 in every even year.)
4½s'13 J-D 75,000--June 1 '32-'41
($7,000 in even, $8,000 in odd years.)
Sewer and Street Bonds.
4½s F-A $13,000c---Aug 1 1919
4½s F-A 16,000c---Aug 1 1924
4½s F-A 19,000c---Aug 1 1929
4½s F-A 7,000c---Aug 1 1931
4½s'12 J-D 48,000c-June 1 '31-'40
BOND. DEBT Oct 1915-- $200,000
Sinking fund---------- 12,241
Assess. val.'14 (60% act.)-3,984,530
Borough tax (per $1,000) 1915 $12.00
INTEREST is payable in Donora.

DONORA SCHOOL DISTRICT.
School Bonds (*Tax-free*).
4½s'06 M-N $24,000c--May 1 '16-27
4½s'02 M-N {12,000c---May 1 1919
{8,000---May 1 1922
4½s'08 F-A 62,000c-Aug 1 '16-'35
4½s'13 J-D 100,000c-June 1 '32-'41
4½s'15 J-D {8,000-June 1 '23&'27
{8,000-June 1 '32&'37
{6,000---June 1 1942
TOT. DEBT Oct 5 '15---$239,000
Assessed val. 1915--------3,984,456
School tax (per $1,000) 1914--$17.00
Population in 1915 (est.)-----10,000
INT. payable at Bank of Donora.

DUNMORE.
This borough is in Lackawanna Co. Inc. 1864. Population 1910, 17,615.
4½s'14 A-O 65,000c--Oct 1 '16-'43
Sewer Bonds.
4s g M-S $4,500c---Sept 1 1919
4½s g A-O 13,000c-Oct 1 '18&'21
Funding Bonds.
4½s g F-A $8,000c--Feb 1 '17&20
4½s g A-O 72,000c--Apr 1 '16-'39
General-Impt. Bonds.
4½ g '11 J-J $56,400c--Feb 1 '16-'35
4½s'11 F-A 80,000c--Aug 1 '18-'40
4½s'12 A-O 45,000c--Apr 1 '18-'40
BOND. DEBT Nov 1915- $278,500
Sinking fund---------- 19,067
Assessed valuation 1915--10,890,000
Tax rate (per $1,000) 1915----$13.50
Bonds are exempt from State tax, which is assumed by borough. Interest payable at Borough Treasurer's office, except on improvement bonds, which are payable at the office of Harris, Forbes & Co. in New York.

DUNMORE SCHOOL DISTRICT.
High-School Bonds.
4½s'08 --- $58,000c Sept 1 '16-'32
4s --- 35,000 ----1916-1922
5s --- 35,160 ----1916-1930
4½s'12 --- 55,250c June 1 '16-'32
BOND. DEBT May 9 '13 $227,500
Sinking fund---------- 17,720
Assessed valuation 1912--11,258,999
School tax (per $1,000) 1912---$7.50
INTEREST on the bonds of 1908 is payable at Scranton Tr.Co.,Scranton.

DUQUESNE.
This borough is in Allegheny Co. Inc. 1892. Population 1910, 15,727.
Furnace Bonds (*Tax-free*).
4½s'07 F-A $2,000c--Feb 1 '16-'17
Street Bonds (*Taxable*).
4½s M-S $55,000c ----1916-1926
4½s J-J 45,000c ----1916-1930
Street Bonds (*Tax-free*).
4½s'07 F-A $65,000c--Feb 1 '23-'25
Sewer Bonds (*Tax-free*).
4½s'07 F-A $20,000c--Feb 1 '18-'27
General-Improvement Bonds.
4½s'10 A-O$150,000 ----1920-1940
Sewer Bonds (*Taxable*).
4½s J-J $18,000c ----1916-1925
4½s M-S 4.000c ----1916-1917
Bridge Bonds (*Taxable*).
4s J-D $16,000c ----1916-1925
BOND. DEBT May 8 '14--$397,000
Assess. val. '13 (80% act.)14,500,000
Boro. tax (per $1,000) 1912----$5.50
INT. at Duquesne Trust Co. and First Nat. Bank, Duquesne; also at First Nat. Bank, Duquesue.

DUQUESNE SCHOOL DISTRICT.
Bonds are exempt from State tax which is assumed by the district.
4½s A-O $1,000c---Apr 1 1916
5s J-D 12,000c--J'ne 1 '16-'27
4s J-J 26,000c-July 1 '16-'28
5s F-A 4,000c-Aug 1 '16-'19
4s A-O 10,000c--Oct 1 '16-'25
4½s'07 J-D 20,000c-June 1 '17-'36
4½s'13 J-J 200,000c-July 1 '28-'42
BOND. DEBT Nov 15 '15 $275,000
Floating debt---------- 24,000
Assess. val. '15 (4-5 act.)-15,714,200
School tax (per $1,000) 1915---$7.50
Population in 1913 (est.)-----17,000
INT. on $200,000 4½s at Duquesne Trust Co. or Bank of Pittsburgh, N. A., Pittsburgh; on $20,000 4½s at Duquesne Trust Co.; on others at First Nat. Bk., Duquesne.

EASTON.
This city is situated in Northampton. Co. Inc. 1886. Pop'n '10, 28,523
4s '15 M-N$28,000----May 1 1935
(subject to call aft. May 1 1920.)
Various Municipal Purposes.
4s '14 J-J $29,700----July 1 1944
(Subj. to call beginning July 1 1919.)
Sewer-Construction Bonds.
4s '90 J-D $65,000c---Dec 1 1920
4s '91 J-D 22,000c---Dec 1 1921
Sewer & Fire Dept. Bonds.
4s '94 F-A $16,900c---Feb 1 1924
Street, Fire & Light Bonds.
4s '94 M-N $12,300c---May 1 1924
Street and Sewer Bonds.
4s '97 A-O $18,600c---Oct 1 1927
Refunding & Improvement Bds.
3½s'98 A-O$120,200c Apr 1 1928
Street Bonds (*opt. 5 yrs. aft. date*)
3½s'99 J-J $1,200c-Jan 1 '04-'29
4s '11 M-S 15,400c---Sept 1 1921
4s '12 J-J 45,000c-July 1 '17-'42
Ref. Bonds. (*opt. 5 yrs. aft. date.*)
3½s'99 J-J $41,300c-Jan 1 '04-'19
Public Playground Bonds.
4s '11 M-S $3,700c---Sept 1931
(Subject to call aft. 1921.)
Garbage-Disposal Bonds.
4s '10 M-N $32,000c---May 1 1929
Municipal-Bldg.& Fire-Sta. Bds.
3½s'02 J-J $18,000c---July 1 1932
(Subject to call aft. 1907.)
Fire-Dept. Bonds (*opt. aft.* 1912).
4s '07 A-O $26,500c---Oct 1 1937
Electric-Light Bonds.
4s '08 F-A $13,000c---Feb 1 1928
(Subject to call aft. 1913.)
TOTAL DEBT Oct 4 '15-- $525,100
Sinking fund ---------- 50,000
Assess. val. 1915---------24,000,000
City tax (per $1,000) 1915-----$6.50
INTEREST payable by CityTreas.
Bonds are all tax-free to holder.

EASTON SCHOOL DISTRICT.
All bonds are exempt from State tax, which is paid by district. Bonds marked (*) opt. 10 yrs. after date.
3½s'02 A-O*$34,500c---Oct 1922
4s '04 F-A *72,000c---Aug 1 1924
4s '09 M-S *65,000c---Mch 1 1929
4s M-S 17,500c---Aug 1 1920
4s '10 M-S 17,500c---Sep 1 1920
4s '12 A-O 12,000c---------1922
4s 13 A-O 8,000c---------1923
4s '13 A-O 6,000c----1916-1919
4s '14 J-J {51,000c--Jan 1 '31-'33
{20,000c----Jan 1 1934
4s '15 --- 35,000----------
BOND. DEBT Oct 1914 $285,000
Value of school prop. 1913 874,050
Assess. val. '14 (50% act.)18,334,766
School tax (per $1,000) 1913--$7.50
Population in 1914 (est.)-----30,000
INTEREST on all bonds is payable at the City Treasurer's office or at Easton Trust Co., Easton.

EAST PITTSBURGH.
This borough is in Allegheny Co. Inc. Apr. 1895. Street 4½s of 1906 and improvement bonds are tax-free to holder. Population 1910, 5,615.
Improvement Bonds.
4½s'11 J-J $10,500 -----1916-1936
Street Bonds.
5s J-J $10,500c-Part y'ly to 1923
5s J-J 12,500c-Part y'ly to 1924
4½s J-J 40,000c-Part y'ly to 1930
4½s'06 J-J 51,300c---Jan 1 '16-34
4½s'12 J-J 43,000--July 1 '18-'14
BOND. DEBT Nov 25 '13- $172,500
Assess. val. (80% act.) '13-3,439,000
Total tax (per $1,000) 1913----$9.10
INTEREST payable at East Pittsburgh Savings & Trust Co.

EAST PITTSBURGH SCH. DIST.
School Bonds (*Tax-exempt.*)
5s A-O $16,000c -------1925
4½s'06 A-O 34,200c-Apr 1 '16-'34
BOND. DEBT Oct 30 '15- $50,500
Assess. val. '15 (70% act.)-4,162,630
School tax (per $1,000) 1915---$9.00
Population in 1914 (est.)------5,600
INT. payable at East Pittsburgh Savings & Trust Co.

EAST STROUDSBURG SCH. D.
This district is in Monroe County.
Building Bonds.
4½s'15 J-J $50,000c---July 1 1935
(Subj. to call aft. July 1 1925.)
BOND. DEBT July 1915-*$150,000
Floating debt---------- 1,900
Assessed valuation 1914---1,684,123
Total tax (per $1,000) '14---$26.50

*Includes $48,000 water bonds. Income from water plant more than sufficient for interest and sinking fund.
INT. payable at Monroe Co. Nat. Bank, East Stroudsburg.

EDGEWOOD.
This borough (P. O. Swissvale) is in Allegheny County.
Sewer & Street Bonds (*tax-free*).
4½s'15 M-S $30,000--Mar 1 '38-'45
NET BD. DT. Mar 1915-- $119,000
Assessed valuation-------5,498,610
Population in 1910----------2,596

EDGEWOOD SCHOOL DIST.
Bonds below are tax-free.
4½s'15 A-O $75,000--Apr 1 '20-'45
(See V. 100, p. 1018, for maturity.)
BOND. DEBT Mar 1915- $203,000
Assess. valuation 1915----5,507,130
Real value (est.)----------7,000,000
Tax rate (per $1,000) 1914----$7.50
INT. at Colonial Trust Co., Pitts.

EDGEWORTH.
This borough is in Allegheny Co. Incorp. 1904. Pop'n 1910, 1,229.
Beaver Road Notes (*tax free.*)
4½s'15 J-D $15,000--June 1 '16-'21
Sewer Bonds (*Exempt State tax*)
4s '06 F-A $60,000c--Aug 1 '16-'35
Building Bonds (*Tax-free*).
4½s'14 M-S $15,000c-Mar 1 '19-'33
BOND. DEBT Oct 2 '15-- $90,000
Assess. val. '15 (75% act.)-3,786,560
Boro. tax (per$1,000)1914----$8.80
Total tax (per $1,000) 1913---$17.05
INT. at Colonial Tr. Co. Pittsburgh.

EDWARDSVILLE SCH. DIST.
This district is in Luzerne County
5s '04 Oct $6,000--Oct 1 '16-'21
5s '06 Aug 7,000--Aug 1 '16-'22
5s '11 May 23,000----------1938
(Optional after May 1 1928.)
5s '08 A-O 23,000 -----1916-1928
5s '15 M-N {20,000-May 15 '18-'27
{25,000---May 15 1938
(Subject to call aft. May 15 1933.)
BOND. DEBT Oct 28 '15- $103,000
Assessed valuation 1915---5,518,509
School tax (per 1,000) 1915--$11.00
Population in 1915 (est.)-----10,500
INTEREST payable in Edwardsville at People's National Bank.

ELLWOOD CITY.
This borough is in Lawrence Co.
Fire Dept. Bonds.
4½s'12 J-J $15,000July 1 '22,'27'30
Sewer, Street & Bldg. Bonds.
4½s'07 J-J $20,000----------1927
5s '97 J-J 12,000----------1917
(Subject to call after 10 years.)
4½s'06 M-S $15,000----------1926
(Subject to call after 10 years.)
Sewer and Subway Bonds.
4½s'10 J-J $40,000c---------1930
(Subject to call after 5 years.)
BOND. DEBT Oct 4 1915- $102,000
Sinking fund---------- 13,000
Assess. valuation 1915----2,026,575
City tax (per $1,000) 1915----$26.50
Population in 1910----------3,902
INTEREST at First National Bank, Ellwood City.

EMSWORTH.
This borough is in Allegheny Co Inc. July 14 1896. Pop'n '10, 1,510.
Sewer, Street & Funding Bonds
4s '06 M-S $9,000--Dec 1 '16-'33
4½s'06 M-S $35,000c-Sept 1 '21-'36
(Part every 5 years.)
4½s'08 F-A 13,000c---Aug 1 1923
Funding Bonds.
4½s'13 J-J {$10,000c-Feb 1 '28&'33
{14,000c-Feb 1 '38& 43
Building Bonds.
4½s M-N $5,000c--May 16 1925
Paving Bonds.
4½s M-N$25,000c.May 16 '30 '40
(Part every 5 years.)
BOND. DEBT Oct 2 '15- $103,400
Assess. val. (4-5 act.) '15--1,611,280
Borough tax (per $1,000) 1915 $12.00
INTEREST is payable at the Real Estate Sav. & Trust Co., Allegheny

EPHRATA.
This borough is in Lancaster Co Inc. 1892. Bonds tax-free to holder.
Electric-Light Bonds.
4s '03 Jan $4,500c ---------1933
(Subject to call after 1908.)
4s Apr $6,000c ---------1938
(Subject to call after 1914.)
Water Bonds
4s '06 J-J $45,000c 1936
(Subject to call after 1919.)
4s '10 A-O $10,000c ---------1940
(Subject to call after 1915.)
BOND. DEBT Jan 1 1915.. $75,500
Floating debt---------- 1,700
Sinking fund---------- 15,958
Assess. val. real estate----1,315,270
Tax rate (per $1,000) 1914----$5.75
Population in 1910----------3,192
INT. at Borough Treas. office.

ERIE.
This city is in Erie County. All bonds are tax-free to holder.
Sewer Bonds.
4s '15 JpJ $22,500----Aug 2 1935
City Hall Impt. Bonds.
4s '14 J-J $10,000c---July 1 1934
Park Bonds.
4s '14 J-J $101,000c---July 1 1934
4s '15 J-J 5,000----Aug 2 1935
Fire-Dept. Equipt. Bonds.
4s '14 J-J $12,000c---July 1 1934
Street Bonds (*opt. aft. 10 yrs.*).
4s '12 J-J $10,000----Aug 1 1932
4s '12 J-J 5,000----Oct 1 1932
4s '15 J-J 2,500----Aug 2 1935
Garbage-Destruc.-Wks. Bds.
4s '12 J-J $17,000---Aug 15 1932
Gen. Municipal Impt. Bonds.
4s '12 J-J $73,300---Aug 15 1932
Conduit & Sewer Construc.Bds.
4s '12 J-J $55,000----Oct 1 1932
4s '14 J-J 47,000c---July 1 1934
Refunding Bonds.
4½s'14 J-J $311,000c----Jan 1 1934
(Subject to call beginning Jan 1 1924)
BOND. DEBT Jan 4 1915 $641,300
Sinking fund---------- 133,860
Value of city property---- 4,840,502
Assess. val. (¾ act.) '14-49,216,241
Tax rate (per $1,000) 1914---$19.75
Population in 1910----------66,525
INT. at office of City Treasurer.

ERIE SCHOOL DISTRICT.
All bonds tax-exempt to holder
4s '07 J-J $25,000c-July 1 '16-'20
4s '09 F-A 20,000c-Aug 1 '25-'28
4s '10 F-A 115,000c-Aug 1 '16-'38
4¼s'13 F-A 150,000c-Feb 1 '26-'40
4s '04 M-S 67,500c-Sept 1 '16-'24
4s '11 A-O 63,000c-Oct 1 '29-'36
4s '08 J-D 59,000c-Dec 1 '21-'32
4¼s'14 F-A 225,000--Aug 1 '29-'43
4¼s'15 F-A 250,000--Aug 1 '33-'44
BOND. DEBT Oct 8 '14- $752,000
Assessed valuation 1914--49,219,689
Value school prop. 1914-- 1,843,765
School tax (per $1,000) 1914--$8.50
Population in 1914 (est)-----80,000
INT. at Marine Nat. Bank, Erie.

ETNA.
This borough is in Allegheny Co.
4½s'10 --- $45,000 -----1916-1924
Improvement Bonds.
4½s'12 A-O $25,000--Apr 1 '31-'36
Water and Light Bonds.
4½s'11 A-O $24,000 -----1925-1930
TOTAL DEBT May 1914--$115,000
Assessed valuation 1913---5,240,420
Tax rate (per $1,000) 1913----$8.00
Population in 1910----------5,830

FARRELL.
This borough, formerly South Sharon, is in Mercer County. Inc. Nov. 15 1901. Name changed by decree of court April 15 1912.
4½s J-J $40,000c ----1918-1933
(Part due every 5 years)
Street Impt. Bonds.
4½s'15 M-N$40,000c-May 14 1945
Fire & Police Dept.
4½s'15 M-N$12,000c--May 14 1945
Incinerator Plant.
4½s'15 M-N $8,000c--May 14 1945
Street-Impt. and Funding.
4½s'12 A-O $50,000----Oct 1 1942
Sewer Bonds.
4½s'04 J-J $100,000c---July 1 1934
Improvement Bonds.
4½s'09 M-N$60,000r---May 1 1939
BOND. DEBT Aug 1915-- $307,500
Sinking fund---------- 21,223
Assess. val. 1915---------6,081,140
Real value (est.)---------12,000,000
Tax rate (per $1,000) 1914---$10.00
Population in 1910----------10,190
INT. in Pittsburgh at Colonial Tr. Co.
All bonds are tax-free to holder.

FARRELL SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4½s'07 J-J $50,000c ---------1937
4½s M-N 29,500c-Aug 1 '17-'27
(Part due every 5 years.)
4½s M-N 30,500c ---------1933
4½s'08 J-J 30,000c---July 1 1938
4½s M-N 55,000c ----1919-1939
(Part due every 5 years.)
BOND. DEBT Apr 2 '15-- $195,000
Assessed vauation 1914 ---5,957,210
(Assessment ¼ actual value.)
School tax (per $1,000) 1910---$6.25
Population in 1914 (est.)-----15,000
INT. on $55,000 4½s at First Nat. Bank, Farrell; on others at Colonial Trust Co. in Farrell or at Pittsburgh.

FRANKLIN.
This city is in Venango Co. Inc. Jan. 14 1909. Pop'n 1910, 9,767.
City Bonds (*all due before* 1925, *payable any time at option of city.*)
3½s'00 M-N $14,000----------
3½s'99 M-S 14,750----------
3½s'02 J-J 6,000----------
4s '04 J-J 1,500----------
Water-Plant-Purchase Bonds.*
4½s'09 J-J $245,000c&r -1916-1938
BOND. DEBT Oct 1 '15-- $281,250
Sinking funds {city ------- 16,622
{water ----- 45,632
Assess. val. (60% act.) '15-5,630,000
Tax rate (per $1,000) 1915---$11.00
* Tax-free to holder.

GLASSPORT.
This borough is in Allegheny Co. Inc. July 21 1902. Pop'n '10, 5,540.
Funding Bonds.
5s '08 J-J $38,000c-July 1 '16-'38
4½s'02 M-S 9,000c ----1916-1922
4s '03 J-D 48,000c ----1916-1955
BOND. DEBT Oct 4 '15-- $95,000
Floating debt---------- 16,310
Sinking ... ---------- 19,584
Assess. val. '14 (60% act.)-3,954,760
Borough tax (per $1,000) 1914-$8.00
Bonds are free from State tax.
INTEREST on the 4½s and 5s at U. S. Mtge. & Trust Co., N. Y.; on 4s at Northern Trust Co., Phila.

GREENSBURG.
This borough is in Westmoreland Co. Inc. 1799. Pop'n '10, 13,012.
4s g'99 J-D *$32,000c---June 1 1929
4s g'00 A-O *37,000c---Oct 1 1930
5s '11 M-N 35,000----Nov 1 1931
(Optional after May 1 1912.)
4½s'08 M-S 50,000c ---------1938
(Optional after 1918.)
4s '08 A-O 50,000c---Oct 1 1938
4s g '06 J-J *27,000c---Jan 1 1936
Refunding & Impt. Bonds.
4s g '06 M-N *$25,000c--Nov 1 1936
BOND. DEBT Oct 29 '15 $221,000
Floating debt---------- 35,000
Sinking fund---------- 5,000
Assessed valuation 1915--10,882,570
Bonds marked (*) optional 20 years from date of issue.
INT. at Borough Treas. office.
Bonds are tax-free to holder.

GREENSBURG SCHOOL DIST.
Bonds are tax-free to holder and are opt. 20 years from date of issue.
5s '96 J-J $8,000c ----------
4s '04 J-J 44,000c ----------
4s '08 J-J 110,000----July 1 1938
BOND. DEBT Oct 28 '15 $162,000
Assess. val. '15 (¾ act.)-10,793,420
School tax (per $1,000) 1915--$9.00
Population in 1910----------13,012
INT. at Treasurer's office.

GREENVILLE.
This borough is in Mercer County.
Sewage-Disposal-Plant (*tax-free*)
4½s'15 A-O $20,000--Oct 1 '25-'44
BOND. DEBT Oct 5 '15---$162,500
Floating debt---------- 44,900
Assessed valuation 1914---2,755,000
Total tax rate (per $1,000) '14 $30.00
Population in 1910----------5,909
INT. at office of Boro. Treas.

GROVE CITY.
This borough is in Mercer County Inc. in 1883. Pop'n 1910, 3,674.
Water Bonds.
-s '14 --- $25,000----------
Funding & Sewer Bonds (*Tax-fr*)
4½s'11 J-J $45,000---Jan 1 '21-'40
BOND. DEBT May 12 '15-$106,000
Floating debt---------- 7,000
Sinking fund---------- 10,000
Assessed valuation 1915----1,955,000
(Assessment ½ actual value.)
Tax rate (per $1,000) 1914----$12.50
INT. at Grove City Nat. Bank.

GROVE CITY SCHOOL DIST.
4½s'13 M-N$75,000--June 1 '28-'42
-s '06 --- 20,000----------
BOND. DEBT Oct 4 '15---$103,000
Sinking fund---------- 7,000
Assessed valuation 1915---2,100,000
Tax rate (per $1,000) 1915---$15.00

HANOVER TWP. SCH. DIST.
This township is in Luzerne Co.
School Bonds.
5.40s'08M-N $38,000c--Nov 1 '16-'25
4s '02 F-A 40,000-Aug 1 '22 & '32
5s '12 F-A {60,000 Aug1'22,'27&'32
{40,000--Aug 1 '37& '42
4½s'14 --- 100,000 -----1924-1944
($20,000 due every 5 years)
5s '15 --- 75,000 -----1925-1945
($15,000 due every 5 years)
TOTAL DEBT Nov 1915--$357,000
Assessed valuation 1915--56,750,000
School tax (per $1,000) 1915--$2.00
Population in 1913 (est.)------8,000
INTEREST payable at the Wyoming Valley Trust Co. in Wilkes-Barre.

HARRISBURG.
Harrisburg, the capital of the State is situated in Dauphin Co. Incorp. Mar. 19 1860. New charter adopted Nov. 17 1914. The city assumes payment of State tax on all its bonds.
Water Bonds.
4s J-J $200----------
4s J-J 21,000c---Jan 1 1916
4s J-J 40,500c---July 1923
4s J-J 48,200c---July 1 1924
3s J-J 65,000c---Jan 1 1932
City Bonds.
4s J-J $49,000c-July 1 '17-'24
Public Improvement Bonds.
3½s M-S$163,800c-Sept 1 '16-'25
4s M-S 254,800c-Sept 1 '26-'32
4s '07 M-S 336,000c-Mch 1 '16-'36
4s M-S 550,000c-Sept 1 '16-'40
4s '13 M-S 110,000-----1930-1934
4s '14 M-S 132,000 -----1935-1940
4s '14 M-S 140,000c-Mar 1 '19-'28
4s '15 M-S 160,000--Mar 1 '29-'44
BOND. DEBT Oct 2 1915$2,131,400
Assessment debt (add'l)-- 191,700
Sinking fund assets------ 199,680
Assess. val. '15 (¾ act.)--50,336,754
Exempt property---------20,820,290
City tax (per $1,000) in 1915--- 9.00
Total tax (per $1,000) 1915--- 21.50
Population in 1910----------64,186
INT. at office of City Treasurer.
Sinking fund receives yearly appropriations sufficient to pay int. on the city's debt aud 5% of the principal.

HARRISBURG SCHOOL DIST.
All bonds are tax-exempt to holder.
Interest payable at office of Treas.
4s A-O $30,000c--*Oct 1 1921
4s A-O 18,000c---*Apr 1 1922
4s A-O 67,000c--*Oct 1 1922
4s A-O 23,000c--aApr 1 1916
4s A-O 53,500c---Oct 1 1916
4s J-J 63,000c---Jan 1 1917
3½s A-O 72,000c--Apr 1 '16-'33
4s '08 J-J {28,000c--Jan 1 '16-'29
{27,000c--Jan 1 '30-'38
3s g J-J 32,000c---Jan 1 1921

HARRISBURG SCH. DIS. (*Concl.*)
4s '05 A-O 60,000c__Apr 1 '16-'35
4s '08 A-O 44,000c__Oct 1 '16-'38
4s '09 A-O 50,000c__Oct 1 '16-'39
4s '10 A-O 257,500c__Apr 1 '16-'40
4s '11 A-O 72,000c Apr 1 '16-'41
4s '12 A-O 78,000c Apr 1 '17-'42
4s '14 A-O 90,000c Apr 1 '19-'44
4½s'15 A-O 99,000____Apr '20-'45
BOND. DEBT Oct 5 '15_$1,164,500
Sinking fund assets _____ 158,361
Assess. val.'15 (70% act.)_49,750,000
School tax (per $1,000) 1915__$8.50
Value school prop. 1915__$1,575,000
OPTIONAL.—Bonds are subject to call as follows: *10 years before maturity, and a15 yrs. before maturity.

HAVERFORD TWP. SCH. DIST.
This district is in Delaware County
Funding Bonds (*Tax-free*).
4¼s'15 M-N$14,000____May 1 1945
TOT. BD. DT. June 1915__$227,000
Assessed valuation 1915___6,185,395
INT. payable at Merion Title & Trust Co., Ardmore.

HAZLETON.
This city is in Luzerne County. Incorporated 1891; organized 1892. Bonds all opt. 5 yrs. after date.
Refund. Bds.
4s '12 A-O $50,000c___Apr 1 1942
Sewer Bonds.
4s '08 F-A $54,000c _____1938
Paving Bonds.
4s '15 M-N$30,000_____1945
City-Hall Bonds (*opt. aft.* 1916).
4s '11 F-A $75,000_____1941
BOND. DEBT Oct 6 '15__$179,000
Assess. val. (½ act.) '15__10,003,641
Tax rate (per $1,000) 1915_____$7.80
Population in 1910_____25,432
INT. payable at office of Treasurer.

HAZLETON SCHOOL DIST.
Building Bonds (*Tax-exempt*).
4s '01 F-A $30,000c_July 1 '16-'24
4s '11 J-J 60,000c_July 1 '24-'33
(Sub. totcall 6,000 y'ly aftcr 1913)
4s '11 J-J 85,000c_July 1 '17-'41
4½s'13 J-J {36,000c_July 1 '19-'30
{44,000c_July 1 '31-'41
BOND. DEBT Oct 2 '15___$255,000
Ass'd val. '15 (80% act.)_16,333,948
School tax (per $1,000) 1915___$8.15
Population in 1914 (est.)_____30,000
INT. payable by City Treasurer.

HOMESTEAD.
This borough is in Allegheny Co. Inc. Oct. 1880. Pop. '10, 18,713.
Funding Bonds.
5.4s J-J $25,000c___Jan 1 1918
4s J-J 93,000c___July 1 1932
4½s'10 M-N 30,000c___May 1 1940
Sewer and Funding Bonds.
5.4s J-D $8,000c__Y'ly to 1918
Refunding Bonds.
4s J-J $15,500c___July 1 1919
4s J-J 41,000c___July 1 1922
4½s'08 A-O 25,000c___Apr 1 1928
4½s'09 M-S 24,500c___Mch 1 1934
4½s'10 M-N 15,000c___May 1 1940
Improvement Bonds.
4½s F-A $55,000c___Aug 1 1934
Garbage Furnace Bonds.
4s J-J $15,000c___July 1 1917
Water-Works Bonds.
5s A-O $8,000c__Y'ly to 1916
5.4s A-O 4,000c__Y'ly to 1916
4s J-J 15,000c___July 1 1917
4s F-A 20,000c___Feb 1 1937
Street-Improvement Bonds.
4s M-N $20,000c___Sept 1 1930
4½s F-A 125,000c___Aug 1 1938
BOND. DEBT Apr 3 '15__$559,000
Water bonds (incl. above)__ 47,000
Assess. val. '14 (60% act.)_9,782,382
Borough tax per $1,000) 1914_$11.00
INTEREST is payable at the First National Bank, Homestead.
Bonds are tax-free to holders.

HOMESTEAD SCHOOL DIST.
4s M-N $35,000c___May 1 1919
4s J-D 20,000c___Dec 1 1925
4½s'09 J-J 23,000c_July 1 '16-'34
4½s'10 A-O 120,000c___Apr 1 1940
4s '04 J-J 19,000c_July 1 '16-'29
4.30s'10A-O 25,000____Oct 1 1930
4½s'14 A-O {20,000____1934 & 1939
{15,000_____1944
BOND. DEBT Oct 29 '15__$277,000
Assess. val. '15 (80% act.)_9,800,240
School tax (per $1,000) 1915__$11.00
Population in 1913 (est.)_____20,000
INTEREST payable in Homestead at the Monongahela Trust Co.

HUNTINGDON COUNTY.
Huntingdon is the county seat.
Court-House Bonds.
3½s&4s'01 A-O $60,000 Oct 1 '16-'27
BOND. DEBT Oct 2 '15____$60,000
Assess. val. (40% act.) '14_8,500,063
County tax (per $1,000) 1914__$1.00
Population in 1910_____38,304
INT. at Union Nat. Bank, Huntingdon.

INDIANA.
This borough is the county seat of Indiana County. Inc. in 1816. Bonds are all tax-free to holder.
Fire Truck Certificates.
4½s'15 ___ $3,900__Feb 1 '16-'20
Paving Bonds.
4s '06. J-J $31,000c___July 1936
4½s'11 A-O {$4,000c Apr 1 '16&'21
{6,000c Apr 1 '26&'31
Sewer Bonds, Series C.
4s '03 M-S $15,000c____Sept 1933
Sewer Bonds, Series E.
4½s'09 J-J $40,000c_July 1 '19-'39
Series A and B.
4s '96 M-S $1,200c____Sept 1916
4s '02 M-N $2,000c____May 1922
Buildings Bonds, Series G.
4½s'12 M-N$20,000c_May 1 '17-'42
(Part due each 5 years.)
BOND. DEBT Apr 6 '15__$123,100
Assess. val. '14 (1-3 act.)__2,128,270
Borough tax (per $1,000) '11__$15.00
Population in 1910_____5,749
INT. at Farmers' Bank, Indiana.

INDIANA COUNTY.
Indiana is the county seat.
County-Home Bonds (*Tax-free*).
4s '07 J-J $125,000c___July 1 1919
County Purposes (*Tax-free*).
3.60s ___ {14,800c____Feb 1 1920
{11,400c____Apr 1 1917
BOND. DEBT Oct 2 '15___$151,200
Sinking fund_____ 92,400
Assess. val. '14 (1-3 act.)_16,614,715
County tax (per $1,000) 1914__$6.00
Population in 1910_____66,210
INT. at Treasurer's office.

INGRAM SCHOOL DISRTICT.
This district is in Westmoreland Co.
4s '13 A-O $50,000_____
TOTAL DEBT Nov 1915___$51,000

JOHNSTOWN.
This city is in Cambria County. Incorporated Dec. 18 1889. The city pays the State tax on all bonds.
Paving Bonds.
4½s'14M-N$100,000__May 1 '19&24
4½s'14 ___ 100,000____May 1 1934
(Subject to call beginning 1919
4½s'15 ___ {25,000_____1920
{35,000_____1925
{40,000_____1930
Fire Alarm (*opt. after* 1904).
4s '94 J-J $8,000c___Jan 1 1924
Building Bonds (*opt. after* 1910).
4s '00 M-S $60,000c___Sept 1 1930
Hospital Bonds (*opt. after* 1912).
4s '02 M-N $10,000c___Nov 1 1932
Fire-Dept. Bonds (*opt. after* 1916)
4s '06 J-D $50,000c___June 1 1936
River-Imp. Bds. (*Opt. after* 1896).
5s '91 M-N $40,000c___May 1 1921
Refund. Bonds (*opt. aft.* 1921).
3½s'01 J-D $93,000c___June 1 1931
Sewer & Street Impt. (*subject to call* 10 *years after date*).
4½s'93 M-S $25,000c___Sept 1 1923
4½s'94 F-A 50,000c___Aug 1 1924
4s '96 A-O 20,000c___Oct 1 1926
4s '09 A-O 100,000c___Oct 1 1939
Bridge Bds. (*opt.* 10 *yrs.aft.date*).
4s '05 M-S $30,000c___Mch 1 1935
4s '13 A-O 40,000____Oct 1 1943
4½s'13 A-O 100,000____Oct 1 1943
4½s'13 A-O 12,000c___Oct 1 1943
BOND. DEBT Oct 1915___$738,000
Sinking fund (bonds & cash 386,643
Assessed valuation_____49,400,000
True value (est)_____75,000,000
City tax (per $1,000) 1915____$6.00
Population in 1910_____55,482
INT. at City Treasurer's office.

JOHNSTOWN SCHOOL DIST.
Bonds all opt. beg. 5 yrs aft. date.
3½s'01 M-N $40,000c___May 1 1931
4s '06 J-D 46,000c___June 1 1936
4½s'08 F-A 63,000c___Feb 1 1938
4s '09 J-D 17,000c___June 1 1939
4½s'10 M-S *55,000c___Sept 1 1940
4½s'12 J-D 95,000c___June 1 1927
4½s'13 M-S *170,000c_____1933
(Subject to call part yearly)
4½s'15 M-S 200,000_____
BOND. DEBT July 5 '15__$486,000
Sinking fund_____ 66,610
Value school prop., 1914__1,334,000
Assess. val. '15 (90% act.)49,458-400
School tax (per $1,000) 1915__$6.50
Population in 1910_____55,482
* Exempt from tax to holder.
INT. at office of City Treasurer.

JUNIATA SCHOOL DISTRICT.
This district is in Blair County
5s '11 M-S $35,000____Sept 1 1941
(Optional after Sept. 1 1926.)
5s '12 M-S 30,000___May 19 1942
(Subject to call May 19 1932.)
5s '13 ___ 30,000_____1943
(Subject to call beginning 1933.)
5s '15 J-J 25,000____Jan 1 1945
(Optional after Jan. 1 1935)
TOTAL DEBT Feb 1915__ $143,500
Sinking fund_____ 15,500
Assessed valuation 1914___2,182,055
School tax (per $1,000) 1913__$14.00
INT. on 5s of 1915 at First Nat. Bank, Juniata.

KANE SCHOOL DISTRICT.
4½s'07 ___ $17,000_____
5s '07 A-O $84,000__Oct 1 '16-'36
BOND. DEBT Nov 4 '15__$101,000
Assessed valuation 1915___2,000,000
School tax (per $1,000) 1915__$21.60

LACKAWANNA COUNTY.
County seat is Scranton.
Funding Bonds.
4s g '03 M-N$100,000c_May 1 '23-'33
4s '08 J-D 180,000c__Dec 15 1938
Refunding Bonds.
4s '02 A-O$225,000c___Apr 1 1922
Refunding Court-House Bonds.
4s '06 J-D $135,000c___Dec 1 1936
Road Bonds.
4s '11 A-O $250,000c_Apr 1 '21&'31
4½s'13 F-A 200,000____Aug 1 1928
4s '14 F-A 100,000____Aug 1 1944
BOND. DEBT May 8 '15 $1,190,000
Floating debt_____ 47,000
Sinking fund Oct 1 '14___ 156,078
Assess. val. '14(abt.act.)180,057,678
County tax (per $1,000) 1915__$2.75
Population in 1910_____259,570
INT. payable at Treasurer's office.

LANCASTER.
This is the capital of Lancaster County. Incorporated March 20 1818. State tax on bonds is paid by city. Population '10, 47,227.
Water-System-Impt. Bonds.
4s '11 A-O $75,000c___Apr 1 1941
(Subject to call after April 1 1931.)
3½s M-N$120,000c___Nov 1 1933
(Subject to call; see V. 77, p. 724.)
Judgment Bds. (*Opt. after* 1915).
4s A-O$120,000c___July 1 1925
Sewer Bds. (*opt.* 20 *yrs.aft.date*).
3½s'04 M-S$250,000c___Sept 1 1934
4s '06 A-O 90,000c___Oct 1 1936
Sewer & Fire Dept. Bonds.
4s '10 A-O $65,000c___Apr 1 1940
(Subject to call after April 1 1930.)
Street-Improvement Bonds.
4s '08 A-O $85,000c___Apr 1 1938
(Subject to call after April 1 1928.)
4s '12 A-O $30,000c___Apr 1 1932
(Subject to call after April 1 1922.
Relief Fund Bonds.
6s ___ Jan $14,000r___Apr 1 1920
(Subject to call April 1 1905.)
BOND. DEBT July 1 '15__$814,000
Assess. val. '15 (2-3 act.)_28,355,595
City tax (per $1,000) 1915____$8.00
Total tax (per $1,000) 1915__ 16.00
INT. payable at Treasurer's office.

LANCASTER SCHOOL DIST.
4s g J-J $13,750c ____1916-1920
4s g J-J 30,000c___Jan 1 1934
4s g J-J 160,000c__Jan 1 '16-'31
4s g'07 J-J 60,000c_Jan 15 '32-33-35
4s J-J '09 75,000c__Jan 1 '36-'38
4s '09 J-J 30,000c___Jan 1 1939
4s '10 J-J 45,000c___Jan 1 1940
4s '11 A-O 25,000c___Apr 1 1941
BOND. DEBT Oct 1915___$435,000
Assess. val. '15 (2-3 act.) 28,308,630
School tax (per $1,000) 1915__$5.50
INTEREST on the 4s due 1916 to 1920 and 1920 to 1930, and bonds of 1907 and 1909, is payable at the Treasurer's office; on all other bonds at the Union Trust Co., Lancaster. All bonds are tax-free to holders.

LANCASTER COUNTY.
Lancaster is the county seat. Bonds are tax-exempt to holders.
Improvement Bonds.
3½s'98 A-O $87,200c___Apr 1 1928
3½s'98 A-O 144,100c___Oct 1 1928
3½s'99 A-O 171,100c___Apr 1 1929
BOND. DEBT Oct 2 '15___$402,400
Sinking fund_____ 294,717
Assess. val. '14 (¾ act.)_131,545,765
County tax (per $1,000) 1913__$2.50
Population in 1910_____167,029
INTEREST payable in Lancaster.

LANSDOWNE.
This borough is in Delaware Co
Improvement Bonds.
4½s'13 ___ $73,000__June 1 '16-'43
(Due $1,500 yrly.)
1916 to 1921 incl., $2,000 1922 to 1927 incl., $2,500 1928 to 1932 incl., $3,000 1933 to 1936 incl., $3,500 in 1937, $4,000 1938 to 1943 incl.
Sewer & Highway Bonds (*tax-free*)
5s ___ *$26,200____May 1 1922
4s ___ 17,000____Jan 1 1926
4s ___ 5,000____Jan 1 1927
3½s ___ *13,500____Jan 1 1929
4s ___ *15,700____Jan 1 1933
4s ___ *5,000____Apr 1 1934
*Subject to call ann. in amts. on hand
BOND. DEBT Oct 6 '15__$156,400
Assess. val. '15 (60% act.)_3,700,000
Tax rate (per $1,000) 1915____$8.50
Population in 1910_____4,066
INT. on 4½s in Lansdowne; on other issues in Philadelphia.

LARKSVILLE.
This borough is in Luzerne Co.
Street Bonds (*tax free*).
5s '14 F-A $60,000c_Aug 15 '20-'44
(See V. 99, p. 1694, for maturity)
BOND. DEBT Dec 1914_ $110,000
Assessed valuation 1914__ 6,477,000
Real value (est)_____12,000,000
Population in 1910_____9,288
INT. on 5s of 1914 at Wyoming Valley Trust Co., Wilkes-Barre.

LARKSVILLE SCHOOL DIST.
This district is in Luzerne County.
High School Bds. (*tax-free*).
5s '14 J-J {$5,000c_____July 1920
{30,000c July '25-'30-'35
{30,000c_July '40 & '44
Bonds of 1910_____$27,000
District's share of Plymouth Twp. Sch. Dist. bonds____ 24,603
TOTAL BONDED DEBT__ (?)
Assessed valuation 1914___6,477,000
Population in 1914 (est _____11,000
INT. at Wyoming Valley Tr. Co., Wilkes-Barre.

LATROBE.
This borough is in Westmoreland County. Incorp. in 1851. The bonds below are tax-free to holder.
Funding Bonds.
4½s'14 J-J {$5,000c_July 1 '16-'20
{18,000c_July 1 '21-'29
City-Hall Bonds.
4½s'03 J-J $17,500c___July 1 1933
Funding & Improvement Bds.
4½s'09 J-J $48,000c__Jan 1 '16-'39
4½s'01 M-N 25,000c___Nov 1 1931
(Subject to call after 1916.)
BOND. DEBT July 1 '14__ $93,500
Floating debt_____ 20,000
Sinking fund_____ 21,000
Assess. val. '14 (60% act.)_5,257,400
Boro tax (per $1,000) 1914____$8.00
Population in 1910_____8,777
INT. payable in New York.

LATROBE SCHOOL DISTRICT.
Bonds below are tax-free to holder
Bldg. & Equip. Bonds.
4½s'13 J-D $111,000 ____1916-1942
4½s'05 A-O 7,000____Oct 1 1922
4½s'09 J-J 25,500____Jan 1 1932
4½s'13 J-D 40,000____July 1 1941
Funding Bonds.
4½s'01 ___ $13,000____May 1 1921
BOND. DEBT Nov 4 '15__$196,500
Assess. val. '15 (¾ act.)__5,275,080
School tax (per $1,000) 1915__$10.50
Population in 1915 (est.)_____9,000
INT. at Latrobe Tr. Co., Latrobe.

LEBANON.
This city is in Lebanon County. Incorporated Nov. 25 1885. Bonds are exempt from tax to holder.
Municipal Bldg. Bonds.
4s '15 ___ $18,000_____
Pipe Line Bonds.
4s '10 A-O {35,000c___Apr 1 1920
{70,000c_Apr 1 '25&'30
Engine-House Bonds.
4s '12 ___ $16,000__July 1 '17-'32
($4,000 due every 4 years)
Sewer & Paving Bonds.
4s '14 ___ $24,000__July 1 '19-'34
($6,000 due every 5 years)
Refunding Water Bonds.
3½s A-O $124,000c__Apr 1 '17-'32
($21,000 due every 5 years.)
Sewer Bds. (*Part every* 5 *years*).
3½s'11 A-O $110,000c_Apr 1 '16-'40
4s '15 ___ 40,000_____
TOTAL DEBT Apr 1915__ $380,100
Sinking funds Jan 1 '15_____$99,140
Assess. val. '14 (2-3 act.)_13,035,955
City tax (per $1,000) 1911____$7.00
Population in 1910_____19,240
INT. paid at City Treas. office.

LEBANON SCHOOL DISTRICT.
Refunding Bonds (*Taxable*).
4s '10 ___ $98,000c_____
($25,000 every 5 years.)
BOND. DEBT Oct 1915____$98,000
Sinking fund_____ 10,000
Assess. val. (¾ act.) '15__14,000,000
School tax (per $1,000) 1915___$6.00
INT. at office of Treasurer.

LEBANON COUNTY.
Lebanon is the county seat.
Bridge Bonds.
4s'04-'05A-O $29,850c_____
Funding Bonds.
4s '04 A-O $25,000c ____1919-1934
4s '89 A-O 700_____
BOND. DEBT May 1915___$54,850
Sinking fund_____ $4,400
Assess. val (¾ act.) '14__42,902,905
County tax (per $1,000) 1915__$2.00
Population in 1910_____59,565
INT. at County Treasurer's office.

LEHIGH COUNTY.
Allentown is the county seat.
Funding & Improvement Bonds.
4s '09 A-O$200,000c___Apr 1 1924
(Subject to call after April 1 1914.)
4s '10 M-N$100,000c_May 1 '20-'35
($25,000 every 5 years.)
BOND. DEBT May 1 1915 $300,000
Sinking fund_____ 79,734
Assessed valuation 1914__86,589,994
(Assessment 50 to 60% actual value.)
County tax (per $1,000) 1914__$3.00
Population in 1910_____118,823
INT. at County Treasurer's office.

LEHIGHTON SCHOOL DIST.
4½s'15 J-D$100,000c__July 22 1945
(See V. 101, p. 1397)
BOND. DEBT July 1 1915__$9,250
Assess. val. (40% act.) '15_2,257,000
School tax (per $1,000) 1915___$9.00
Population in 1915 (est.)_____6,000

LEWISTOWN.
This borough is in Mifflin County.
4½s'14 ___ $22,500_____1954
(Subject to call beginning 1921.)
Bridge & Paving Bonds.
4s '12 ___ $23,500 _____1942
(Subject to call beginning 1922.)
Sewer Bonds (*Tax-exempt*).
4s M-N $52,500c _____1934
(Subject to call after 1909.)
4s M-N $4,000c _____1939
(Subject to call after 10 years.)
Hose-House Bonds (*Tax-exempt*)
5s '08 F-A $4,500c___Feb 1 1938
(Subject to call after Aug. 1 1913.)
Paving Bonds (*opt. aft.* 1916).
4s '06 F-A $20,000c___Aug 1 1936
BOND. DEBT May 1915___$127,000
Assess. val. '13 (abt act)__3,227,193
Tax rate (per $1,000) 1912___$22.50
Population in 1910_____8,166
INTEREST at Treasurer's office.

LOCKHAVEN.
This city is in Clinton County. Inc. Mch. 28 1870. Pop. '10, 7,772
Refunding Bonds.
4s '98 J-D $25,000c___Dec 1 1918
3½s'04 M-N 82,000c___May 1 1924
3½s'03 A-O 10,000c___Oct 1 1923
(Subject to call after Oct. 1 1908.)
3½s'10 J-J 8,500c___July 1 1920
(Subject to call after July 1 1912.)
3½s'10 M-N 15,000c___Nov 1 1930
(Subject to call after Nov. 1 1920.)
4s '07 J-J $20,000r____Jan 1 1927
(Subject to call after Jan. 1 1912.)
TOTAL DEBT Apr 2 '15__$195,000
Water bonds (Included)___ 137,500
Sinking fund_____ 5,260
Assess. val. (1-3 act.) '13__3,294,145
Total tax (per $1,000) 1912__$23.00
State tax on bonds is paid by city.
INT. at City Treas. office.
z Opt. in or after earlier year.

LOCKHAVEN SCHOOL DIST.
All bonds are tax-free to holder. Issues of 1897 and 1900 subject to call after 10 years; issue of 1902 subject to call after 15 years.
3½s'00 M-S $5,000c___Mch 1 1920
3.65s'97 F-A 8,000c___Aug 1 1917
3½s'02 M-N 34,000c___May 2 1922
4½s'14 J-D 25,000__Dec 1 '15-'39
BOND. DEBT Oct 2 '15____$72,000
Assessed valuation 1914__ 3,452,625
(Assessm't about 60% actual value.)
School tax (per $1,000) 1915_$10.00
INT. on bonds of 1914 at Clinton Tr. Co., Lock Haven on others at Dist. Treasurer's office.

LOGAN TWP. SCH. DIST.
This district is in Blair County.
Refunding & Bldg. Bonds.
4½s'07 J-J $65,000c___Jan 1 1922
(Subject to call after Jan 1 1917)

LOGAN TWP. SCH. DIST. (*Con.*)
BOND. DEBT Oct 1914.. $65,000
Floating debt..... 26,000
Sinking fund..... 20,000
Assessed valuation 1914...4,000,000
School tax (per $1,000) 1914...$9.00
INT. at Union Bank, Altoona.

LOWER MERION TOWNSHIP.
This township (P. O. Ardmore) is in Montgomery Co. Pop'n '10 17,671.
4½s'14 M-N$50,000..Nov 1 '34&'44
Playground Bonds.
4¼s'13 J-J $20,000....July 1 1943
Highway Bonds.
4½s'13 J-J $90,000Jan 1 '16-'17-'19
4¼s'15 J-J 30,000c..July 1 '19-'21
Sewer Bonds—(*Free of tax*).
3½s J-J {$30,000.....1918
{170,000.....1918-1933
4s '04 J-J {150,000c..Jan '19-'24-29
{50,000c...Jan 1 1934
BOND. DEBT Nov 1914..$552,000
Sinking fund (cash & bonds) 80,000
Assess. val. '13(1-3 act.)..24,986,995
Township tax (per $1,000) 1913 $6.50
INTEREST payable at Merion Title & Trust Co., Ardmore.

LOWER MERION TOWNSHIP SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4s '09 J-J $176,000c..Jan 1 '18-'39
3½s'01 J-J 22,000c.....1931
4½s'99 J-D 10,000c.....1929
4½s'10 A-O {60,000c Oct 1 '25-'30-35
{20,000c....Apr 1 1940
4¼s'13 J-D 100,000c..June 1 '27-'42
(part each 5 years)
4¼s'14 J-D 86,000.....1919-1943
(Part due every 5 years.)
BOND. DEBT Oct 22 '15..$446,004
Assess. val. '15 (1-3 act.)..24,785,425
school tax (per $1,000) 1915..$7.50
Population in 1910.....17,676
INT. on 4¼s payable at Bryn Mawr Tr. Co., Bryn Mawr; on others at Merion Title & Tr. Co., Ardmore.

LUZERNE COUNTY.
The county seat is Wilkes-Barre. Int. payable at Treasurer's office.
Bridge Bonds (*tax-free*).
4½s'15 J-J {$504,000c..Jan 1 '30-'43
{46,000c..Jan 1 1944
Road, Bridge & School Bonds.
4½s'13 M-N$330,000 1928-1943
Court-House Bonds (*Tax-free*).
{$10,000c.....1916
4½s'07 J-D {600,000c 1917-1922
{60,000c ...1916-1917
4s '09 A-O {680,000c 1918-1933
4s '03 F-A {240,000c 1916-1927
{10,000c.....1928
Refunding Bonds (*Tax-free*).
4½s'11M-N$300,000c..May 1 '17-'36
Funding Bonds (*tax-free*).
{$21,000c..Feb 1 '16-'18
4s '10 F-A {172,000c..Feb 1 '19-'34
BOND. DEBT Oct 1 1915$3,043,000
Floating debt..... 14,000
Temporary loans..... 300,000
Sinking fund..... 49,878
Assess. val.'15(70%act.)305,520,909
County tax (per $1,000) '15...$2.70
Population in 1910.....343,186
INT. at office of Co. Treasurer.

LYCOMING COUNTY.
County seat is Williamsport.
Refunding Bonds.
3½s M-N $133,500c.....1918
3s M-S 116,100c..Sept 2 1926
(Subject to call Sept. 2 1916)
BOND. DEBT Nov 15 '15 $249,600
Assessed valuation 1915..24,495,646
State & Co. tax(per$1,000)'15..$9.00
Population in 1910.....80,813
INT. at County Treasurer's office.

MC KEESPORT.
This city is in Allegheny County. Incorp.Jan.15 1891. Pop'n '10 42,694.
Funding Bonds.
4s M-S $121,000 serially to Sept '17
4s '10 M-N192,000..Nov 1 '16-'39
4½s ... 42,000....July 1 1920
Paving Bonds.
4s '12 M-S $15,000..Sept 1 '18-'27
Street Impt. and Water.
-s .. $25,500.....
Various Purposes.
4s '05 J-J $50,000....Jan 1 1931
(Subject to call on Jan. 1, $2,000 yearly, 1910 to 1925, and $3,000 yearly, 1926 to 1931, inclusive.)
Improvement Bonds.
4s '09 J-J $81,600 ..Jan 1 '16-'39
4s '11 M-S 79,000...Sept 1 '16-'30
-s '02 ... 45,000...Yearly Jan 1
-s '06 ... 200,000...Yearly Jan 1
-s '07 ... 110,000...Yearly Jan 1
-s '13 ... 14,000...Yearly Jan 1
Water Bonds.
4s '09 J-J $30,000..Jan 1 '25-'39
BOND. DEBT Jan 4 '15..$1,016,500
Floating debt..... 258,387
Sinking fund..... 411,536
Assess. val. '15 (½ act.)..26,368,056
City tax (per $1,000) 1915....$10.00
INT. payable by City Treasurer.
The water 4s of 1906, bonds of 1907 and improvement bonds of 1909 are tax-free to holders.

MCKEESPORT SCHOOL DIST.
4½s A-O $65,000c.....1924
3½s J-J *58,000c..Jan 1 '16-'27
3½s M-N*75,000c..May 1 '16-'30
4s '05 J-J *221,000c..Jan 2 '16-'34
4½s'14 M-N*200,000c May 1 '27-'43
BOND. DEBT Oct 1 '15...$619,000
Sinking fund..... 72,000
NET DEBT Oct 1 '15..... 547,000
Assessed valuation 1915..26,368,056
(Assessment 40 to 60% actual value.)
School tax (per $1,000) 1915..$10.00
Population in 1915 (est.).....50,000
* Tax-free to holders.
INTEREST on the $65,000 issue is payable at the Pittsburgh Trust Co. in Pittsburgh; on other loans at National Bank of McKeesport.

MC KEES ROCKS.
This borough is in Allegheny Co.
4s '98 ... $17,000.....serial
4s '03 ... 17,000.....serial
4s '06 ... 106,000.....serial
-s '15 ... 100,256.....
Funding Bonds.
4s '09 A-O $15,000c..Apr 15 '19-'29
(Part due every 5 years.)
4½s'12 J-J $115,000c..July 15 '17-'37
(Part due every 5 years.)
BOND. DEBT May 9 1913 $360,000
Floating debt..... 35,000
Assessed valuation 1913...7,976,620
Tax rate (per $1,000) 1913.....$9.00
Population in 1910.....14,702

McKEES ROCKS SCHOOL DIST.
5s ... $8,000c.....1916
5s ... 18,000c.....1929
4½s ... 15,000c.....1930
5s ... 80,000c.....1937
4½s ... 75,000c.....1941
BOND. DEBT Oct 26 '15...$196,000
Sinking fund..... 19,896
Population in 1915 (est.).....16,000

MEADVILLE.
This city is in Crawford Co. Inc. as 3d class city Feb. 5 1866.
City Hall Bonds.
4s '15 J-J $14,000.....1945
(Subject to call after 1925)
Street Paving (*opt. 1928*).
4s '13 J-J $60,000.....1943
Water-Works Bonds.
4s '98 A-O$153,000c...Jan 1 1929
(Subject to call Jan. 1 1904.)
4s '03 J-J $35,000c...July 1 1933
(Subject to call 1918.)
Special Impt. (*Red. July 1 1921.*)
4s '06 J-J $58,000....July 1 1936
BOND. DEBT Oct 4 1915...$320,000
Sinking funds..... 159,600
Assess. val. '15 (½ act.)...5,870,000
Total tax (per $1,000) 1915...$11.00
Population in 1910.....12,780
INT. is payable at city treasury.

MEDIA.
This borough is in Delaware Co. Incorporated Mch. 10 1850. Bonds are taxable. Pop. 1910, 3,562.
3½s'99 s-a {$40,000r..1919 & 1924
{30,000r.....1929
4¼s'11 J-J {20,000c..July 1 '21&'26
{20,000c...July 1 1931
BOND. DEBT Oct 4 1915..$115,000
Floating debt..... 27,000
Sinking fund..... 13,546
Assess. val. 1915(2-3 act.)..2,614,985
Borough tax (per $1,000) 1914..$8.00
INT. payable in Media, on the 3½s at the Charter Nat. Bank; on others at First Nat. Bank.

MEDIA SCHOOL DISTRICT.
4s ... $26,000c.....1942
4½s ... 75,000c.....1943
4½s ... 23,000c.....1945
TOTAL DEBT Oct 1 '15...$124,000
Assessed valuation.....2,617,755
(Assessment about 70% actual value)
School tax (per $1,000).....$9.50
Population in 1915 (est.).....3,500
INT. at First Nat. Bank, Media.

MERCER COUNTY.
Mercer is the county seat. Bonds are tax-free to holders.
Court-House Bonds.
4s '09 J-D$280,000c.....1929
(Subj. to call part yearly from 1911.)
BOND. DEBT Oct 4 '15...$280,000
Floating debt..... 170,000
Sinking fund..... 31,920
Assess. val. '15 (½ act.)..42,777,432
State & Co. tax(per$1,000) '15..$9.00
Population in 1910.....77,669
INT. payable at Treasurer's office

MIFFLIN TWP. SCH. DIST.
This district is in Allegheny County. Bonds below are tax-free to holders.
4s '99 A-O *$6,000c..Apr 1 '16-'17
4½s'09 M-S 57,600c..Nov 15 '16-'39
4½s'11 J-J 30,000c...Due $5,000 every 5 years beginning July 15 1916
5s '15 M-N 15,000..May 15 '20-'40
(Part due every 5 years)
BOND. DEBT June 1915...$107,892
Assess. val. '15 (3-5 act.)..4,510,000
School tax (per $1,000) 1913...$8.00
Population in 1913 (est.).....8,500
INT. at Homestead Sav. Bank & Tr. Co. and First N. Bk., McKeespt.
*These bonds are part of an original issue of $35,000, of which $29,000 have been paid. At the Aug. 1903 term of Allegheny County Common Pleas Court No. 3 the Borough of Munhall was held to be liable for 51.8% ($5,874) of the total issue.

MILLVALE SCHOOL DISTRICT.
This district (P. O. Allegheny) is in Allegheny County.
4s '95 J-J $5,000c.....
4½s'08 J-J 51,000c July 1 '16-'38
BOND. DEBT Oct 5 1915...$59,000
Assess. val. '15 (4-5 act.)..3,812,000
School tax (per $1,000) 1915...$7.00
Population in 1915 (est.).....10,000
INT. payable at Bank of Millvale.

MILTON SCHOOL DISTRICT.
This district is in Northumberland County. Bonds below are tax-free to holder.
4s '10 J-J $32,000c.....
($1,500 yrly. beg. '16, opt. after '21.)
4s '00 J-J 6,000c.....
(Subject to call $1,000 yearly.)
4s A-O 4,500c...$500 yearly
4s '04 J-J 6,500c... 500 yearly
BOND. DEBT May 1915.. $95,000
Assess. val. '14 (½ act.)... 2,411,980
School tax (per $1,000) 1914...$17.50
INTEREST at Treasurer's office.

MINERSVILLE SCHOOL DIST.
This district is in Schuylkill County.
4s '10 M-N$63,600.....1940
(Subj. to call at option of Sch. Board)
TOTAL DEBT Apr 2 '15...$63,600
Assess. val. (½ act.) 1914..1,090,223
School tax (per $1,000) 1914...$22.00
Population in 1914 (est.).....8,500
INT. at First Nat. Bk., Minersville.

MONESSEN.
This borough is in Westmoreland County. Incorporated Sept. 3 1898. Bonds are non-taxable to holder.
Street-Improvement Bonds.
5s '07 J-D {$30,000c...1916, '22&'27
{45,000c....1934-1936
Gen. Impt. & Refund. Bonds.
4½s'11 J-D$130,000c..Dec 15 '16-'40
(Part due every 5 years.)
BOND. DEBT Oct 29 '15...$328,000
Floating debt..... 50,000
Sinking fund..... 18,713
Assess. val. (35% act.) '15..6,820,710
Total tax (per $1,000) 1915...$30.00
Population in 1910.....11,775
INTEREST at Treasurer's office.

MONESSEN SCHOOL DIST.
4½s'13 J-D$175,000c..June 1 '28-'42
(Part due every 5 years.)
4½s ... $148,000c.....
TOTAL DEBT Oct 4 1915..$323,000
Sinking fund..... 36,864
Assessed valuation 1915...6,792,260
Tax rate (per $1,000) 1915...$13.50
Population in 1915 (est.).....20,000

MONONGAHELA.
This city is in Washington County.
Municipal Bldg. Bonds.
-s '15 ... $25,000.....
Sewer Extension Bonds.
-s '15 ... $20,000.....
Street Building and Garbage-Incinerating Bonds.
4½s'11 M-S $85,000c..Sept 1 '32-40
BOND. DEBT Oct 1915...$130,000
Assessed valuation 1915...3,534,510
Total tax (per $1,000) 1914...$43.31
Population in 1910.....7,598
INT. payable at Alexander & Co., Monongahela.

MONTGOMERY COUNTY.
County seat is Norristown. Tax on bonds is paid by county.
Court-House Bonds.
3½s M-S $95,000r....1918-1933
($50,000 due every 5 years.)
Funding Bonds.
4s'06 J-D {$25,000c&r..June 1 1916
{200,000c&r..1921-26-31-36
TOTAL DEBT Oct 1915...$320,000
Sinking funds..... 160,000
Assess. val.'14(abt.act.)$121,514,485
County tax (per $1,000) 1914...$2.00
Population in 1910.....169,590
INT. payable at Norristown.

MOUNT CARMEL.
This city is in Northumberland County. Borough incorp. Nov. 3 1862. Bonds are tax-free to holder.
Refunding Bonds.
4s'99 A-O $34,500c...Apr 1 1919
4½s'08 M-N 29,000c....1916-1937
Building Bonds.
4s'04 M-S $10,400c..Sept 30 1924
Sewer Bonds.
4s'04 A-O $23,000c...Oct 1 1924
4s'05 J-J 50,000c...July 1 1935
BOND. DEBT Oct 14 '15...$146,900
Floating debt..... 80,500
Sinking fund..... 50,653
Assess. val. '14 (½ act.)..3,277,406
City tax (per $1,000) 1915....$30.00
Total tax (per $1,000) 1915... 35.00
Population in 1910.....17,532
INT. at Treasurer's office.

MT. CARMEL SCHOOL DIST.
Bonds below are tax-free to holder
4s Var $19,500c.....1919
4s '08 M-S 90,000c...Sept 1 1938
(Subject to call after Sept 1 1918.)
4½s'13 M-N 96,000c 1915-1938
BOND. DEBT Oct 2 '15...$205,500
Sinking fund..... 10,000
Assess. val. '15 (½ act.)...3,095,085
School tax (per $1,000) 1915...$15.00
Population in 1914 (est.).....20,000
INT. at City Treas. office.

MT. LEBANON TOWNSHIP.
Sewer Bonds (*Tax-free*).
4½s'13 F-A $60,000c 1923-1943
TOTAL DEBT May 24 '15...$60,000
Assess. val. '15 (½ act.)...3,651,010
INT. at First Nat. Bank, Castle Shannon.

MOUNT OLIVER.
This borough is in Allegheny Co
Floating Debt Bonds (*Tax-free to holder*).
4½s'05 J-J $3,000....J-J '16-'18
4½s'08 J-J 10,500..Jan 1 '16-'22
Street Bonds (*Tax-free to holder*).
4½s'04 J-J $15,000....Jan 1 1924
Sewer Bonds (*Taxable*).
4½s'09 J-J $70,000...Jan 1 '20-'35
(Part due every 5 years)
BOND. DEBT Nov 4 '15...$101,000
Floating debt..... 30,900
Sinking funds..... 17,428
Assess. val. (2-3 act.) '15...3,334,930
Population in 1910.....4,241
INT. on 4½s '09 at German Sav. & Dep. Bk., Pittsburgh; on others at St. Clair Sav. & Tr. Co., in Pittsb'h.

MUNHALL.
This borough is in Allegheny Co.
Improvement Bonds.
4½s'12 M-N$40,000c...May 1 1932
BOND. DEBT Oct 1914... $155,000
Assessed valuation 1914...8,557,250
Population in 1910.....5,185
INT. payable at Monongahela Tr Co., Homestead.

MUNHALL SCHOOL DISTRICT.
A district in Allegheny County.
Building Bonds (*Tax-exempt*).
4s '03 J-J $78,000c.....1923
4s '05 J-J 15,000c.....1925
4½s'13 A-O 20,000...1928 & 1938
Funding Bonds (*Tax-exempt*).
4s '05 J-J $10,000c.....1925
BOND. DEBT 1915.....$123,000
Floating debt..... 6,216
Sinking fund..... 58,719
Assess. val. '14 (4-5 act.)...8,620,900
School tax (per $1,000) 1914...$6.00
Population in 1910.....5,185
Bonds are tax-free to holder.
INTEREST payable at the Monongahela Trust Co., Homestead, Pa.

NANTICOKE.
This borough is in Luzerne Co.
Street and Sewer Bonds.
5s '14 J-D $60,000..Dec 1 '20-'31
BOND. DEBT Oct 2 1915..$192,000
Floating debt..... 10,000
Assessed valuation 1915...13,202,000
Tax rate (per $1,000) 1915....$6.75
Population in 1910.....18,877

NANTICOKE SCHOOL DIST.
5s ... $40,000.....1919-1934
5s ... 75,000.....1925-1940
5s ... 20,000.....1918-1922
{63,000.....1916-1924
4½s'14 J-J {95,000.....1925-1942
{10,000.....1943
BOND. DEBT Oct 1914.. $310,000
Assess. valuation 1914...13,581,942
(Assessment about 3-4 actual value)
School tax (per $1,000) 1914...$7.50
Population in 1914 (est.).....20,000

NARBERTH.
This borough is in Montgomery Co. Inc. Jan. 21 1895. Pop. '10, 1,790.
Road Improvement Bonds.
{$500r....Jan 1 1916
4s '96 J-J {2,500r..Jan 1 '18-'21
5s '97 J-D {500r...Dec 1 1917
{1,000r..Dec 1 '22-'27
4s '02 J-J 1,000r.....1917
(Subject to call after 1912)
4s '09 J-D 22,500....June 1 1939
Sewer System Bonds.
{$16,000...May 1 '22&32
4s '07 M-N {27,000May1'17-'27&'37
BOND. DEBT Apr 1915.. $71,500
Assess. val. (½ actual) '14..1,848,060
Total tax (per $1,000) 1914...$20.50
Bonds are tax free to holder.
INT. on 4s of 1896 and 1902 at Fidelity Trust Co., Phila.; on 5s of 1897 at Norristown Trust Co.; on 4s of 1907 and 1909 at West End Trust Co., Philadelphia.

NEW CASTLE.
This city is the capital of Lawrence County. Incorporated in June 1870. In 1897 the boroughs of West New Castle and Mahoning town were annexed to the city. Bonds are exempt from State tax, which is paid by city.
Sewer Bonds.
4½s'08 J-J $12,000c..July 1 *x*1928
4¼s'12 J-J 75,000c...July 1 1932
(Subject to call July 1 1927)
4 1-3s'07... 35,000....Oct 1 1917
Improvement Bonds.
4s '10 J-J $30,000c..July 1 *x*1930
4¼s'11 F-A 50,000c...Aug 1 *x*1931
Conduit Bonds.
3½s'02 M-S $30,000c..Mch 1 *x*1922
3½s'02 A-O 20,000c..Oct 1 *x*1922
GEN. BONDS Oct 4 '15.. $252,000
Assessment debt Jan 1 '15 92,346
Sinking fund Jan 1 '15... 14,643
Assessed val. '14 (3-5 act.)21,000,000
City tax (per $1,000) 1915....$10.50
Total tax (per $1,000) 1915...$20.50
Population in 1910.....36,280
x Opt. beg. 10 yrs. after date.
INT. payable at city treasury.

NEW CASTLE SCHOOL DIST.
Bonds are all tax-free to holder.
4¼s'14 J-J $60,000c...July 1 1944
(Subject to call beg. July 1 1924.
3½s'00 A-O $18,000c...Oct 1 1920
3½s'01 F-A 20,000c...Aug 1 1921
3½s'05 M-N 35,000c...May 1 1925
3½s'99 F-A 39,000c...Aug 1 1920
4¼s'11 J-J 140,000...Jan 2 1941
(Subject to call after Jan 2 1921)
4¼s'15 M-S 85,000....Mar 1 1945
(Subject to call after Sept 1 1930)
BOND. DEBT Oct 29 '15 $397,000
Sinking fund..... 14,651
Assess. val. '15(60% act.)21,135,540
School tax (per $1,000) 1915...$10.00
Population in 1915 (est.).....41,000
INT. at Treasurer's office.

NEW KENSINGTON.
This borough is in Westmoreland County.
Street & Sewer Impt. Bonds.
4½s'13 M-S$100,000..Sept 1 '23-'43
(Due $20,000 1923, $30,000 1933, $50,000 1943.
BOND. DEBT Nov 1915.. $262,000
Assessed valuation.....5,556,360
Population in 1910.....7,707
INT. at Boro. Treasurer's office.

NEW KENSINGTON SCH. DIST.
Building Bonds.
5s J-J {$4,000c...1917 & 1922
{2,000c.....1927
4¼s J-D 10,500c...1920 & 1930
5s A-O 38,000c.....1937
(Subject to call after 1922.)
5s A-O $25,000c.....1938
5s M-S 9,000c.....1931
High School Bldg. Bonds.
4½s M-N$60,000c..1927, '32 &'37
4¾s M-N150,000c..1923, '33 &'43
4½s J-D 20,000.....1938-1942
4½s A-O 25,000.....1940-1945
BOND. DEBT Oct 1 '15... $343,500
Sinking fund..... 6,692
Assess. val. '15 (60% act.)..5,557,530
School tax (per $1,000) 1915...$11.00
Population in 1915 (est.).....10,000
INT. on $38,000 due 1937 payable at Harris, Forbes & Co., N. Y.

NORRISTOWN.
This borough is the capital of Montgomery County. Inc. Mch. 31 1812. Bonds are tax-free to holder. and subject to call 25 years before maturity. Population 1910, 27,875.

NORRISTOWN *(Concluded)*—
Borough Bonds.
3½s g A-O $57,500r---Oct 1 1927
3½s g A-O 92,000r---Apr 1 1932
4s g A-O 270,000r---Apr 1 1938
Refunding Bonds.
3s g J-J $125,000r---July 1 1930
BOND. DEBT Oct 4 '15-- $544,500
Sinking fund---------- 14,522
Assess. val.(2-3 act.) '15--13,961,780
Total tax (per $1,000) 1915---$19.50
INT. payable at Treasurer's office.

NORRISTOWN SCHOOL DIST.
Bonds are all exempt from State tax, which is paid by district.
3½s J-D $62,000r--------x1919
3½s M-N 25,000c--------a1927
3½s'04 A-O 34,500c--Oct 1 a1934
4s '7 M-S 75,000c--Sept 1 a1937
3½s'11 M-N 29,500r--May 1 a1941
3½s'09 J-D 14,000r--------x1929
3½s'99 J-D 18,000r--------x1919
4½s'13 J-J 30,000---July 1a 1943
4¼s'14 J-J 100,000c---July 1 1943
BOND. DEBT Nov 1 '15- $388,000
Sinking fund---------- 110,319
Assess. val. '15 (¾ act.)--13,126,280
Value school property 1914-$750,000
School tax (per $1,000) 1915---$9.00
x Subject to call 10 years before maturity. a 20 years before.
INT. at 1st Nat. Bk.,Norristown.

NORTHAMPTON COUNTY.
Easton is the county seat.
Court-House Bonds (*Tax-free*).
4s '14 A-O $60,000Apr 1'24-'34&44
Refunding, Funding & Improvement Bonds (*Tax-exempt*).
4g '09 M-S {$200,000c-Mch 1 '19-'29 / 100,000c--Mch 1 1939
BOND. DEBT Oct 2 1915 $300,000
Assessment debt (add'l)---- 60,000
Floating debt---------- 140,000
Sinking fund---------- 60,770
Assess. val. '15 (¾ act.)--71,750,586
County tax (per $1,000) 1915--$3.00
Population in 1910---------127,667
INT. at office of County Treas.

NORTHAMPTON SCH. DIST.
This district is in Northampton County.
4½s'09 J-D $58,000--Dec 1 '17-'39
(Due in odd years, $4,000 yearly from 1913 to 1929 incl. and $6,000 from 1931 to 1939 incl.)
-s '15 --- 58,000----------
BOND. DEBT Oct 7 '15-- $110,000
Sinking fund---------- 22,000
Assessed valuation 1915---4,932,461
Tax rate (per $1,000) 1915----$8.75

NORTH BRADDOCK.
P. O. Braddock, Allegheny Co.
Various Impt. Bonds.
4½s'13 M-S$100,000--Apr 1 '18-'33
($25,000 due every 5 years.)
TOTAL DEBT May 1915 $210,000
Assessed valuation 1914--12,095,220
Boro. tax (per $1,000) 1914---$5.00
Population in 1910---------11,824
INT. at Braddock Trust Co.

NORTH BRADDOCK SCH. DIST.
High School Bonds.
4½s'08 A-O $84,000--Apr 1 '21-'29
4½s'10 --- 33,000*----------
4½s'11 --- 32,000----------
BOND. DEBT Apr 1915-- $197,000
School tax (per $1,000) 1913---$8.00
*Bonds are tax-free to holder.

NOR. HUNTINGDON TWP. S. D.
4½s'12 M-N$60,000May1 '22,'32,'42
TOTAL DEBT Oct 12 '15- $60,000
Sinking fund---------- 7,288
Assess. val. '14 (2-3 act.)--4,646,345
School tax (per $1,000) 1915---$7.00
Population in 1914 (est.)------8,000
INT. at Pittsburgh Bank for Sav.

NORTHUMBERLAND COUNTY.
Sunbury is the county seat.
BOND. DEBT Apr 22 '15- $761,900
Assessed valuation 1914-$43,079,771
County tax (per $1,000) 1914--$5.50
Population in 1910---------111,420

NORWOOD.
This borough (P. O. Norwood Station) is in Delaware County. Incorporated in 1893. State tax on bonds below paid by borough.
Sewer and Highway Bonds.
4½g'96 M-S $9,500c---Sept 1 1926
4½g'99 F-A 2,000c---Aug 1 1929
5s g '02 M-N 2,000c---Nov 1 1922
4½g'05 M-S 2,500c---Sept 1 1935
4½g'08 J-D 3,000c---Sept 1 1938
4½g'11 M-N 50,000c---May 1 1941
4½s J-J 15,000c---June 1 1944
BOND. DEBT Oct 1 '15- $84,000
Sinking fund---------- 10,901
Assessed valuation 1914---1,500,000
Total tax (per $1,000) 1915---$22.50
Population in 1910---------1,668
INTEREST payable at Delaware County Trust, Safe Deposit & Title Insurance Co. in Chester.

NORWOOD SCHOOL DISTRICT.
4s '05 F-A $6,000r---Apr 1 1935
4½s'12 M-N 35,000c.May 15 '22-'42
TOTAL DEBT Oct 8 '15-- $41,000
Sinking fund---------- 5,167
Assessed valuation 1915---1,191,080
(Assess't 60 to 70% actual value.)
School tax (per $1,000) '14--$12.50
Population in 1914 (est.)------2,000
INT. at Treasurer's office.

OAKMONT.
This borough is in Allegheny Co. Inc. Mch. 1889. Pop. '10, ,3436.
Street and Sewer Bonds.
4s '98 A-O $9,000c --------1917
4s '05 A-O 36,000c --------1935
4½s'07 M-N 60,000c-Final pay. '34
4½s'08 M-N 10,000c-Final pay. '37
4½s'10 J-D 15,000cJ'ne 1'29,'34,'39
BOND. DEBT Nov 1 '15- $130,000
Floating debt Oct 1 '15--- 1,950
Sinking fund Oct 1 '15---- 30,761
Assess. val. '15 (70% act.)-5,019,765
Tax rate (per $1,000) 1915----$8.00
INT. at First Nat. Bk., Oakmont.

OAKMONT SCHOOL DISTRICT.
4¼s'12M-N$110,000c ----1917-1942
(Part due every 5 years.)
4½s M-N $6,000c---Aug '16-'18
4½s'13 M-N 25,000c-May 1 '18-'38
(Part due every 5 years.)
4½s'14 A-O 18,000c-'24, '34 & '44
BOND. DEBT Oct 1 '15-- $159,000
Sinking fund---------- 21,689
Assess. val. '15 (abt. act.)-5,018,465
School tax (per $1,000) 1914--$12.00
Population in 1915 (est)-------4,300
INT. payable at First Nat. Bank, Oakmont, subject to no deduction for State tax in Pa.

OIL CITY SCHOOL DISTRICT.
This district is in Venango County. Bonds below are tax-free to holder.
4s '98 A-O $21,000c ----------
4s '02 J-J 7,500c ----------
4s '09 M-N 40,000c ----1920-1927
4½s'15 J-D {20,000c-June 1 '23-'27 / 90,000c-June 1 '28-'36
BOND. DEBT July 1915- $178,500
Assessed valuation 1915---9,639,715
Value of school prop. '15-- 331,931
School tax (per $1,000) 1915--$10.00
Population in 1915 (est)------20,000
INT. at City Treas. office.

OLYPHANT.
This borough is in Lackawanna Co. Bonds below payable part every 5 yrs
School Bonds.
5s '13 M-S $135,000-Sept 1 '18-'43
Funding Bonds.
5s '14 F-A $50,000c-Feb 1 '24-'44
Building Bonds (*Tax-free*).
4½s'11 F-A $47,000--Feb 1 '21-'41
BONDED DEBT Mar 1914$139,500
Sinking fund---------- 6,580
Assessed valuation 1913---8,989,546
Population in 1910----------8,505
INT. payable at Olyphant.

OXFORD.
This borough is in Chester County. Incorporated in 1833.
Water Bonds.
4s J-J&M-N $60,500c-yearly till '41
NET DEBT Nov 5 '15---- $63,000
Assessed valuation 1915---1,250,000
Total tax (per $1,000) 1915--$21.00
Population in 1910----------2,190
INT. at Oxford Banks.

PHILADELPHIA. Rudolph Blankenburg, Mayor; J. M. Walton, City Controller.
Philadelphia, co-extensive with the county of the same name, is the third city of the United States, and has an area of nearly 130 square miles. The city was founded in 1681 by William Penn, chartered in 1787, and consolidated in 1854 with numerous outlying districts and boroughs. Many sections of the city of Philadelphia still retain their old names and are constantly referred to as such. Among these may be mentioned Germantown, Manayunk, Frankford, Bridesburg, Roxborough, West Philadelphia, Richmond, &c., &c. The county is under city control and has no separate debt. The Penna. Supreme Court, in preliminary opinions handed down Mar. 30 1914 declared illegal the $8,600,000 bonds voted Nov. 1913 (but not yet issued) and enjoined the city from holding an election Mar. 31 1914 to vote on an additional loan of $12,900,000. Subsequently, on April 7 1914, the Court re-opened the cases, principally for the purpose of hearing argument on the constitutionality of the Act of June 17 1913 under which additional personal property ($571,539,535 75) is assessed, thus increasing the taxable property to which the 7% debt limit is applied in fixing the power of the city to increase its indebtedness.
In the final opinions, which were handed down May 12 1914, the Court sustains the constitutionality of the Act in question, but holds at the same time that loans authorized but not issued and the portion of the city's indebtedness assumed by the Board of Education cannot be excluded in determining the city's borrowing capacity. V. 98, p. 1550.
Refunding Loans.
3½s'94 J-J $1,224,000rDec31'15-'24
3½s'95 J-J 494,000rDec31'15-'23
3¼s'95 J-J 5,000rDec31'15-'24
3⅛s'95 J-J 1,000rDec31'15-'24
3½s'97 J-J 390,000rDec31'15-'26
3s '98 J-J 848,900rDec31'15-'27
Water Loans.
3s '00 J-J $3,000,000r-July 1 1930
3½s'01 J-J 9,000,000r-July 1 1931
Subway Loan.
3½s'94 J-J $2,287,000rDec31'15-'22
Widening Delaware Avenue.
3½s'96 J-J $1,000,000rDec31'15-'24
Grade Crossing Abolition.
4s '07 F-A $75,000r-July 1 1937
4s '08 J-J 1,000,000r-Jan 1 1938
4s '09 J-J 1,500,000r-July 1 1939
4s '12 J-J 700,000r--Jan 1 1942
General Municipal Purposes.
3½s'04 J-J$16,000,000c&r-July 1'34
3½s'02 J-J 5,040,000r-July 1 1932
3s '98 J-J 4,480,000rDec31'15-'27
3½s'98 J-J 1,400,000rDec31'15-'27
4s '98 J-J 1,400,000rDec31'15-'27
3½s'07 J-J 125,000r-Jan 1 1937
4s '07 J-J 12,375,000r -- 1937-1939
4s '08 J-J 13,500,000r-July 1 1938
4s '09 J-J 5,739,700r-July 1 1939
3s'90-91M-N 1,150,000rNov1 '14-'19
3s '92 J-J 350,000rDec31'15-'21
3s '93 J-J 525,000rDec31'15-'22
4s '93 J-J 875,000rDec31'15-'22
3½s'94 J-J 1,845,000rDec31 '15-23
3s '95 J-J 1,200,000rDec31'15-'24
4s '10 J-J 5,000,000c&rJuly1 1940
4s '11 J-J 2,300,000c&rJuly1 1941
4s '11 J-J 9,750,000c&rJuly1 1941
4s '12 J-J 4,225,000c&rJuly1 1942
4s '13 J-J 4,175,000c&rMay1 1943
4s '13 J-J 2,200,000c&rNov1 1943
4s '14 J-J 1,500,000c&rJuly1 1944
4s '14 J-J 1,125,000--Nov 1 1944
4s '15 J-J 5,000,000c&rJan 1 1945
Registered loans overdue and yet outstanding Apr 1 1915-$22,250
INTEREST payable at Farmers' & Mechanics' Nat. Bank, Phila., Pa.
TAX-FREE.—All bonds are exempt from tax to holders.
TOTAL DEBT, SINKING FDS., &C.—The subjoined statement shows Philadelphia's total municipal debt, and present borrowing capacity. [By a decision of the Supreme Court of Pennsylvania, filed May 31 1894, it is held that, within the meaning of the word "Debt" in Section VIII Article IX, of the Constitution of Pennsylvania, the real debt of the city is the authorized debt less the amount of the city certificates purchased and uncanceled in the sinking fund. Loans authorized and unnegotiated not included in funded debt below Apr. 1 1915, $15,710,000.
Funded debt Apr 1 '15-$122,686,850
City debt held in s. f--- 20,487,100
Net debt of city Apr 1 '15 102,199,750
Floating debt (mtges. & ground rents)------- 622,486
Total debt Apr 1 1915-- 102,822,236
Cash in sink. fund applicable within present fiscal year to payment of debt Apr 1 1915--- 1,446,897
Borr. cap. on Feb 1 '15- 7,072,665
CITY PROPERTY.—The city owns land, buildings, equipment and other permanent improvements valued on Jan. 1 1915 at $263,744,538.
ASSESSED VALUATION, &C.—The following shows the assessed value of property, and the tax rate, for years indicated. Property in this city up to and including 1903 was assessed at about 80% of its actual value. In 1904, however, values were increased to nearly real value, resulting in a decreased tax rate.

*Assessed Real Estate and Personal*Estate Tax rate*

Years—	Valuation.	per $1,000
1915	$1,671,755,158	$15.00
1914	1,643,269,953	15.00
1913	1,556,323,614	15.00
1912	1,533,791,867	15.00
1910	1,358,675,057	15.00
1905	1,185,899,831	15.00
1900	880,935,265	18.50
1890	688,713,518	18.50
1880	536,667,834	20.00
1870	479,776,643	18.00
1860	155,697,669	20.00
§ *Assessed personal Property*		
1915	$580,733,300	$4.00
1914	$569,585,610	$4.00

§ Taxable by city under Act of Assembly approved June 17 1913.
*Horses and cattle.
POPULATION.—In 1910 was 1,549,008; in 1900 was 1,293,697; in 1890, 1,046,964; in 1880, 847,170; in 1870, 674,022.

PHILADELPHIA SCH. DIST.
Under the School Code passed by the 1911 Legislature (see page 67) the Board of Public Education on Oct. 8 1912 passed a resolution the full text of which was given in V. 95, p. 993, acknowledging its responsibility for previous school loans negotiated by the city.
4s g '13 J-J $2,000,000rJuly 1 '23-'42
4¼g'14 J-J 3,000,000rJuly 1 '24-'43
4¼g'15 J-J 2,000,000rJuly 1 '25-'44
Bonded Debt April 1915—
Assumed from city------$7,576,750
Issued by district-------- 7,000,000
Floating debt---------- 24,042
Total April 1915---------14,600,792
Sinking Funds April 1915—
Applic. to debt assumed--$1,557,533
do do created by dist 297,500
Total sinking funds------ 1,855,033
Assessed val. 1915----1,669,891,999
(Assessment about actual value.)
School tax (per $1,000) 1914---$5.00

PHOENIXVILLE.
This borough is in Chester County Incorporated Mch. 6 1849. All bonds are tax-free to holders.
Refunding & Paying Bonds.
4s '08 M-N {$30 000c-Nov 1 '23-'33 / 20,000c-Nov 1 '23-'38
-s --- 12,500----------1940
BOND. DEBT Nov 1913- $201,900
Assess. val. (60% act.) '12-5,206,819
Total tax (per $1,000) '12----$17.00
Population in 1910----------10,743
INTEREST payable in Phoenixville.

PHOENIXVILLE SCH. DIST.
4s J-D $55,500r --1920-'30-'40
4½s M-S 36,000c----------1941
4½s M-N 2,400r----------1931
BOND. DEBT Oct 13 '15- $93,900
Sinking fund---------- 16,051
Assessed valuation 1915---5,325,325
School tax (per $1,000) 1915---$8.00
INT. in N. Y. or Phoenixville at Farmers' & Mechanics' Nat. Bank.

PITCAIRN.
This borough is in Allegheny Co. Bonds are all tax-free to holders.
Refunding Bonds.
-s --- $10,000----------
Hose House & Fire Protection.
-s --- $5,000----------
School Bldg. & Fire Dept.
4½s'12 F-A $15,000c----------
Electric-Light Bonds.
4s A-O $12,000c---Part yearly
5s A-O 7,500c-----Oct 1937
Municipal Bldg. & Sewer Bonds
4s J-J $6,000c---Part yearly
Street Bonds
4½s M-S $17,000c---Part yearly
5s A-O 7,500c-----Oct 1937
4½s'12 F-A 32,000c----------
Demand Notes and Certificates.
6s J-D $10,140----------
BOND. DEBT Jan 1 1914- $94,200
Floating debt---------- 54,455
Sinking fund---------- 5,206
Assessed valuation 1913---2,698,790
(Assessment about 4-5 actual value.)
Boro. tax (per $1,000) 1913---$8.00
Population in 1910----------4,975

PITTSBURGH.
E. S. Morrow, Comp.
This city, now known as "Greater Pittsburgh," is situated in Allegheny County. Legislature of 1905 passed an Act providing for the annexation of Allegheny; on Nov. 18 1907 the U. S. Supreme Court held the law valid (V. 85, p. 1352), and annexation became effective Dec. 9 1907. The boroughs of Sheraden and Montooth were also annexed in 1907. Beechview annexed on Jan. 1 1909. All bonds issued in coupon form with privilege of registration.
On July 3 1915 the State Supreme Court handed down a decision bearing upon the computation of debt subject to the 2% limit on "councilmanic" debt, that is, debt incurred by the City Council without a vote of the electors, as distinguished from "electoral" debt, which is not subject to the 2% limit. See "Chronicle" of Aug. 7 1915, page 465.

INDEBTEDNESS OF GREATER CITY.
Municipal Building Bonds.
4¼s'12 J-D $81,000--Dec 1 '16-'42
Market-House.
4¼s'12 J-D$270,000--Dec 1 '16-'42
Playground Bonds.
4¼s'12 J-D$351,000--Dec 1 '16-'42
4¼s'13 J-D 84,600--May 1 '16-'43
4¼s'13 J-D 297,000--June 1 '16-'43
Grade-Crossing Abolition.
4¼s'12 J-D $378,000-Dec 1 '16-'42
Fire-Apparatus Bonds.
4¼s'12 J-D $108,000-Dec 1 '16-'42
4½s'14 --- 116,000--Mar 1 '16-'44
Poor-Home Bonds.
4¼s'12 J-D $432,000-Dec 1 '16-'42
4¼s'14 J-D 348,000--June 1 '16-'44
Bridge Bonds.
4s '08 J-D $46,000--Dec 1 '16-'38
4s '08 J-D 184,000--Dec 1 '16-'38
4½s'08 M-N 87,400--May 1 '16-'38
4s '09 A-O 41,000--Apr 1 '16-'39
4¼s'10 J-D 775,000--Dec 1 '16-'40
4¼s'10 J-D 125,000--Dec 1 '16-'44
4¼s'10 J-D 250,000--Dec 1 '16-'40
4¼s'11 --- 5,000----Apr 1 1916
4¼s'11 --- 57,200--Apr 1 '16-'41
4¼s'11 --- 26,000--May 1 '16-'41
4¼s'11 --- 26,000--Oct 1 '16-'41
4¼s'11 --- 520,000--Dec 1 '16-'41
4¼s'12 --- 27,000--Jan 1 '16-'42
4¼s'12 --- 24,000--Mar 1 '16-'23
4¼s'12 --- 6,000--Dec 1 '16-'21
4¼s'12 --- 115,000--Dec 1 '16-'38
Public-Safety Bonds.
4½s'08 M-N$23,000c-May 1 '16-'38
Street-Improvement Bonds.
4s '09 A-O $29,300---Apr 1 '16-'39
4s '09 A-O 12,000--Apr 1 '16-'39
4¼s'10 J-D 325,000--Dec 1 '16-'40
4¼s'11 --- 98,800--Mar 1 '16-'41
4¼s'11 --- 36,000--Sept 1 '16-'21
4¼s'11 --- 429,000--Dec 1 '16-'41
4¼s'11 --- 234,000--Oct 1 '16-'41
4¼s'12 --- 81,000--Jan 1 '16-'42
4¼s'12 J-D 68,000--Dec 1 '16-'32
4¼s'12 J-D 38,000--Dec 1 '16-'32
4¼s'12 J-D 2,000--Dec 1 '16-'17
4¼s'12 J-D 189,000--Dec 1 '16-'42
4¼s'13 --- 140,000--Dec 1 '16-'43
4¼s'14 --- 45,000--Dec 1 '16-'24
4¼s'15 M-N 90,000--May 1 '16-'45
4¼s'15 M-N240,000--May 1 '16-'30
Public-Park Bonds.
4½s'08M-N $59,000c-May 1 '16-'38
4s '08 M-N 44,000c-Nov 1 '16-'18
4¼s'10 J-D 150,000--Dec 1 '16-'40
Dept. of Charities Loan.
4½s'08M-N$103,500c-May 1 '16-'38
Fire-Engine & Police-Sta. Bds.
4½s'08M-N$115,000c-May 1 '16-'38
Public-Health Bonds.
4½s'08M-N $19,400r-May 1 '16-'38
Incinerating-Plant Bonds.
4¼s'10 J-D $75,000--Dec 1 '16-'40
Sewer Bonds.
4¼s'10 J-D $290,000--Dec 1 '16-'40
4¼s'11 --- 182,000--Dec 1 '16-'41
Funding Bonds.
4¼s'11 --- $265,200--Mar 1 '16-'41
4¼s'14M-N268,000--Nov 1 '16-'44
Public-Works Bonds.
4½s'08M-N$161,000c-May 1 '16-'38
Water Bonds.
4s '09 J-J $560,300--Jan 1 '16-'39
4s '08 J-D 230,000--Dec 1 '16-'38
4½s'08M-N 462,100--May 1 '16-'38
4s '09 A-O 41,300--Apr 1 '16-'39
4¼s'10 J-D 75,000--Dec 1 '16-'40
4¼s'10 J-D 650,000--Dec 1 '16-'40
4¼s'10 J-D 75,000--Dec 1 '16-'40
4¼s'10 J-D 150,000--Dec 1 '16-'40
4¼s'10 J-D 700,000--Dec 1 '16-'40
4¼s'11 J-D 858,000--Dec 1 '16-'41
4¼s'11 J-D 16,000--Dec 1 '16-'31
4¼s'12 J-J 162,000--Jan 1 '16-'42
4¼s'12 J-D1,377,000--Dec 1 '16-'42
4¼s'14 --- 290,000----------
Water-Plant-Purchase Bonds.
4s '09 J-Jz$1,580,200- Jan 1 '16-'39
x These bonds were issued to pay for plant of Monongahela Water Co., purchased by the city.
Hospital Bonds.
4¼s'10 J-D $200,000-Dec 1 '16-'36
4¼s'12 J-D 81,000--Dec 1 '16-'42
City-Hall Bonds.
4¼s'10 J-D$1,250,000-Dec 1 '16-'40

PITTSBURGH (*Concluded*)—
Filtration Bonds.
4½s'08 M-N$575,000_May 1 '16-'38
*Total for Greater City*____$18,089,400

DEBT OF OLD CITY OF PITTSBURGH.
Water Loans.
4s '95 M-N$800,000c&r__May 1 '25 ($200,000 payable triennially.)
4s '06 J-J 350,600c&r_July1'17-36
Filtration Loan.
3½s'04 A-O$2,633,700_Oct 1 '16-'34
Loan of 1900.
3½s'00 A-O$3,500,000___Apr 1 1930 ($700,000 due triennially.)
Park Bonds.
4s '95 M-N$700,000___May 1 1925 ($175,000 due triennially.)
4½s'08 M-S $168,900r_Mar 1 '16-'38
Public Safety
4s '95 M-N$200,000___May 1 1925 ($50,000 due triennially.)
Bridge Bonds.
4s '95 M-N$600,000___May 1 1925 ($150,000 due triennially)
Funded Debt Loans.
4s '04 J-D$748,000c&r_June 1 1934 ($181,000 due quinquennially.)
4s '07 M-N$233,000cMay 1 '17&27
Funded Judgment Loan.
4s '06 J-J $666,400____July '21-'36 ($167,000 due quinquennially.)
Boulevard Bonds.
4s '95 M-N$200,000___May 1 1925 ($50,000 due triennially.)
Public-Improvement Bonds.
4s '07 M-N$270,000__May 1 '16-'27 (Due $22,500 annually.)
Funding Bonds.
4½s'08 M-N$191,000_____1938 ($38,000 quinquennially until 1933, $39,000 until 1938.
4½s'08 M-N$187,000_____1938 ($37,000 quinquennially until 1933, $39,000 until 1938.
4½s'08 M-N$100,000_____1938 ($20,000 quinquennially.
4½s'08 M-N$35,000_____1938 ($6,000 quinquennially until 1933, $11,000 until 1938.
4¼s'11 M-S $304,200_Mar 1 '16-'41
*Total of old city of Pittsb*__$14,094,000

BONDS OF FORMER CITY OF ALLEGHENY.
Street re-paving bonds, payable from assessments on abutting property_____$111,156
North Side Fund. Bds.—4s '09. $171,000 — $35,000 quinquennially until '34, $31,000 until '39.
City Park Bonds.
4s '05 J-D $60,000r_June 1 '16-'35
4s '06 F-A 7,300c_Aug 1 '16-'36
Electric-Light Bonds.
4s '91 A-O$160,000r___Apr 1 1921
4s '93 A-O 14,000r___Oct 1 1923
4s '94 J-J 86,000r___July 1 1924
3½s'01 A-O 58,000r__Oct 1 '16-'31
4s '04 F-A 12,000r__Aug 1 '16-'18
4s '06 A-O 14,000c__Oct 1 '16-'29
4s '07 A-O 51,000r__Oct 1 '16-'32
Public-Safety Bonds.
3½s'01 A-O $48,000r__Oct 1 '16-'31
4s '05 J-D 17,000r_June 1 '16-'35
Street Improvement.
4s '97 J-J $202,000rJan 1 '17-22-27
4s '93 A-O 200,000r___Oct 1 1923
4s '94 A-O 200,000r___Apr 1 1924
4s '94 J-J 200,000r___July 1 1924
4s '95 J-J 100,000r_July 1 '20&'25
4s '95 J-J 70,000__July1 '20&'25
3½s'01 A-O 181,000r__Oct 1 '16-'31
4s '05 J-D 336,000r_June 1 '16-'35
4s '06 F-A 14,600r__Aug 1 '16-'36
4s '07 M-N400,000c___May 1 1937
Highway Improvement.
4s '95 J-J $100,000r_July 1 '20&'25
Judgment Fund Bonds.
4s '04 J-J $288,000r__Jan 1 '16-'33
Grade-Crossing Bonds.
4s '05 J-D $83,900r_June 1 16-'35
Sewer Bonds.
4s '87 J-J $50,000r__July 1 1917
4s '93 A-O 55,000r___Oct 1 1923
4s '94 A-O 100,000r___Apr 1 1924
4s '94 J-J 145,000r___July 1 1924
4s '95 J-J {33,000r___July 1 1920; 35,000r___July 1 1925}
3½s'01 A-O 33,000r___Oct 1 16-'31
Pension Fund Bonds.
4½s'08 M-N$46,400__May 1 '16-'38
Water Bonds.
4s '87 J-J $100,000r___July 1 1917
4s '89 J-J 175,000r___July 1 1919
4s '95 J-D 210,000r___June 1 1925
4s '95 J-D 208,000r___June 1 1924
4s '96 J-D {66,000r___July 1 1916; 136,000r_July 1 '22&'26}
3½s'01 A-O 234,000r__Oct 1 '16-'31
4s '05 J-D 150,000r_June 1 '16-'35
4s '06 F-A 59,800r_Aug 1 '16-'36
Pittsb.-Allegheny Funding Bds.
4½s'08 M-N$386,000_____ ($77,000 quinquennially until 1933· $78,000 until 1938.)
Allegheny Funding Bonds.
4½s'11 ___ $353,600__Mar 1 '16-'41
Refunding Water Bonds.
4s '93 J-J $100,000r___Oct 1 1923
City Home Bonds.
3½s'01 A-O {$18,000r__Oct 1 '16-'21; 40,000r__Oct 1 '22-'31}
4s '05 J-D 17,000r_June 1 '16-'35
*Total former city of Alleg'y*_$5,932,856

SUNDRY BOROUGH INDEBTEDNESS.
Elliott Borough.
4s '00 ___ $15,000__June 1 '20-'30 ($5,000 every 5 years.)
4½s'03 ___ $26,000__June 1 '16-'31
Esplen Borough.
4s '00 ___ {$7,500____Aug 1 1930; 7,000____Aug 1 1920}
Pittsburgh-Esplen Judgment.
4s '10 ___ $3,750_____ ($1,250 each 5 years until 1930.)
Beechview Borough.
4½s'06 ___ $5,000___Aug 15 1921
4½s'08 ___ 14,000___May 26 1938
Montooth Borough.
5s '04 ___ $7,500____Aug 1 1924
Pittsburgh-Montooth Funding.
4½s'08 ___ $25,000_____ ($5,000 each 5 years until 1938.)
Sheraden Borough.
5s '95 ___ $500____Aug 1 1916
4s '98 ___ {6,000__Aug 1 '16-'21; 8,000__Aug 1 '22-'25; 6,000__Aug 1 '26-'27}
4s '01 ___ {35,000_____Nov 1921; 40,000_____Nov 1931}
4½s'04 ___ {40,000___1924 & 1929; 25,000_____1934}
5s '07 ___ 85,000__Nov 1 '17-'37 ($17,000 every 5 years.)
Pittsburgh-Sheraden Funding.
4½s'10 ___ $86,800_____ ($17,800 every 5 years until 1928, $17,600, 1933 to 1938.)
4s '10 ___ $14,200_____ ($2,800 every 5 years until 1930, $2,900, 1935 to 1940.)
Total for all boroughs___$459,250

INT. on bonds of old city of Pittsburgh payable at City Treas. office in Pittsburgh and Colonial Trust Co., Pittsburgh, and at Pittsburgh Trust Co.; on bonds of old city of Allegheny int. is payable in Allegheny and at office of T. Whelen & Co. in Phila.; on Greater Pittsburgh miscellaneous loan of 1910 int. is payable at Pittsburgh Trust Co.

Summary of Bonded Debt—

	Oct. 2 '15. $	*Jan. 1 '15.* $
Gross amount	38,615,506	39,918,756
Amt. carried in sink. fd.	8,616,763	8,353,983
Net bond d't	29,998,743	31,564,773

Assessed val. of real and personal property for purposes of taxation, 1914-1915_____$771,024,310
7% constitutional limit of indebtedness_____ 53,971,702
Net bonded debt (as above)_____ 29,998,743
Margin of credit for additional borrowing___ $23,972,959
Floating debt on Oct. 2 1915_____ $4,407,556

POPULATION.—In 1910 population was 533,905; in 1900 it was 321,616; in 1890 it was 238,617; in 1880, 156,389; in 1870, 86,076. In 1915 population of "Greater Pittsburgh" was estimated by the Dept. of Health to be 564,828.

PITTSBURGH SCHOOL DISTS.
Pittsburgh and Allegheny School districts were consolidated under the new school code Nov. 13 1911 and all the outstanding bonds of the various sub-school districts are assumed by the newly created school district of Pittsburgh. The bonded debt of these former sub. districts on Dec. 1 1915 was as follows:

Allen	$13,500
Beltzhoover	124,000
Brushton	266,000
Colfax	283,000
Crescent	30,500
Esplen	10,000
Franklin	128,000
Highland	590,000
Homewood	155,000
Howard	62,000
Knox	12,000
Lawrence	10,000
Lucky	15,000
Morse	21,000
Mt. Albion	129,000
Minersville	186,500
Oakland	83,000
Sterrett	174,000
Peebles	213,000
St. Clair	11,000
Thaddeus Stevens	9,000
West Liberty	195,500
Washington	60,000
West Lake	22,000
Beechview	26,000
Mt. Washington	27,000
Sheriden	160,500
Lincoln	139,000
Liberty	75,000
Montooth	5,500
Morehead	290,000
First Ward	56,000
Second Ward	215,000
Third Ward	353,000
Fifth Ward	197,000
Sixth Ward	85,000
Seventh Ward	90,500
Ninth Ward	10,000
Tenth Ward	187,000
Eleventh Ward	208,500
Twelfth Ward	100,000
Thirteenth Ward	6,000
Fourteenth Ward	4,500
Fifteenth Ward	39,500
Board of Control	265,000
Total	$5,343,000
New bond issue 1912	3,000,000

Grand total Dec 31 '15_$8,343,000
School Loan of 1912.
4¼g'12 J-J {$1,000,000_July 1 1922; 1,000,000J'ly 1 '27&32; 1,000,000J'ly 1 '37&42}

PITTSTON.
This city is in Luzerne County Inc. 1895. Pop. 1910, 16,267.
Paving and Grading Bonds.
5s '13 ___ $14,000_____1917
Improvement Bonds
4½s'09 M-S $80,500c_Sent 1 '16-'38
Refunding Loan
4s '01 M-S $33,300c____1916-1926
GEN. BD. DT. Oct 1915__$113,800
Assessment debt (add'l)___ 14,000
Sinking fund_____ 23,122
Assessed val. '14 (3-5 act.)_8,278,766
City tax (per $1,000) 1914_____$5.00
INT. at City Treasurer's office

PITTSTON SCHOOL DISTRICT.
4s '05 ___ $13,000_Red. in 30 yrs.
5s '07 ___ 17,000_Red.5 to 23yrs.
4½s'09 ___ 100,000_Red.10to30yrs.
4½s'13 M-S 70,000____Sept 1 1923 (Optional beginning Sept. 1 1923.)
4½s'14 ___ 70,000__Red 10-30-yrs
BOND. DEBT Apr 1 '15_ $269,000
Floating debt_____ 81,769
Funds in banks_____ 96,783
Assess. val. '15 (70% act.)10,021,057
School tax (per $1,000) 1915__$12.00
Population in 1915 (est.)_____18,500
INT. at People's Union Sav. Bank.

POTTSTOWN.
This borough is in Montgomery Co. Inc. Feb. 6 1815. Bonds are tax-free to holders. Pop'n 1910, 15,599.
4s '13 J-J $100,000 _____1923-1943
Street Impt & Sewer Bonds.
3½s'99 A-O $32,000r_____ (Part each 5 years; last in 1929.)
4s '09 M-S $25,000r_____ (Due Sept. 1 1919, '24, '29, '34 & '39)
4s'13 J-J $100,000r'23, '28, '33, '38'43
BOND. DEBT Oct 5 '15___$157,000
Sinking fund (about)_____ 20,000
Assessed val. '15 (over)____8,000,000
(Assessment ½ to 2-3 actual value.)
Borough tax (per $1,000) 1914_$7.00
Total tax (per $1,000) 1914___17.00
INT. by check mailed semi-ann'ly.

POTTSVILLE.
This city is in Schuylkill County. Incorp. Feb. 19 1828. Consolidated with Borough of Yorkville on April 3 1907. Government changed Dec. 1 1913 to that of 3d class city (V. 98, p. 1258). Holders of the bonds given below are not liable for the State tax.
Storage Lot Certificates
4s M-S $2,000__$1,000 yearly
Street Paving Loan
4s '08 J-J $15,000c___Jan 1 1938 (Subject to call after 1918.)
4s '10 M-S $50,000c___Sept 1 1940 (Subject to call after Sept 1 1920.)
Refunding Bonds
3½s J-J $22,000c___July 1 1929 (Subject to call after 1909.)
4s '11 A-O $29,000c_____1921 (Optional after 1916.)
BOND. DEBT Oct 1915___$118,000
Temp. loans, street paving_ 23,467
Sinking fund_____ 23,620
Tax val. '15 (½ actual)___7,818,503
City tax (per $1,000) 1914____$9.00
Total tax (per $1,000) 1914___26.00
Population in 1910_____20,236
INT. at City Treasurer's office.

POTTSVILLE SCHOOL DIST.
Bonds are all exempt from State tax, which is paid by district.
Building Bonds
3½s'09 J-D $38,300c___June 1 1939 (Subject to call June 1 1914.)
4s '15 J-J 45,000____July 1 1945 (Subject to call after July 1 1920)
Refunding Bonds (*Tax-exempt*).
3½s J-J $73,000c_____1932 (Subject to call after 1907.)
BOND. DEBT Nov 1915__$156,000
Sinking fund_____ 7,000
Assess. val.(3-5 act.) 1915_7,787,765
School tax (per $1,000) 1915___$9.50
Population in 1913 (est.)_____24,000
INT. at Schuylkill Tr. Co., Pottsv.

PROSPECT PARK.
This borough is in Delaware Co. Incorp. May 9 1894. Tax on bonds below is paid by the borough.
4s g '96 A-O *$4,500r___Oct 1 1926
4s'99-00M-N *22,000r_May 1 '29-'30
4½s'04 A-O *13,000c___Apr 1 1934
4s '07 J-D *8,500r___June 1 1937
4½s'10 J-D 15,000r____1920-1940
4½s'10 J-J 12,000r___July 1 1940
4s '12 J-D z3,000r_____1942
4s '13 J-D z$5,000r_____1943
BOND. DEBT Oct 1915____$83,000
Sink. fund (bonds & cash)_ 19,000
Assessed valuation 1915___1,230,000
Assessment 60 to 70% actual value.)
Borough tax (per$1,0000)1913.$10.00
Total tax (per $1,000) 1913___ 22.50
Population in 1910_____1,665
* Subject to call 10 years after date.
z Subject to call at any time.
INT. at Boro. Treas. office in Moore.

PUNXSUTAWNEY.
This borough is in Jefferson Co.
Paving Bonds
4s '97 ___ $8,000c_____1937 (Optional after 1905.)
4s '97 ___ $5,000c_____1927 (Optional after 1905.)
4s '98 ___ $8,500c___Part yearly
4s '99 ___ 12,500c___Part yearly
4s '08 J-D 40,000c___June 4 1938 (Subject to call after June 4 1928.)
Refunding Bonds
4s '03 ___ $13,000_____1933 (Optional after 1918.)
Sewer Bonds
4s '98 ___ $2,500____Part yearly
Loan of 1904
4s '04 ___ $800____Part yearly
BOND. DEBT April 1912_ $90,100
Floating debt_____ 36,790
Sinking fund_____ 14,088
Assessed valuation 1911___2,900,000
(Assess't about 40 to 50% actual val.)
Borough tax (per $1,000) 1911_$12.00
Total tax (per $1,000) 1911___ 37.00
Population in 1910_____9,058
INT. at Treasurer's office.

PUNXSUTAWNEY SCH. DIST.
School-Bldg Bonds (*Tax-exempt*)
4½s'07 J-J $45,000c__1912 to 1937 ($10,000 in 1917, 1922, 1927, 1932, and $15,000 in 1937.)
4s '01 J-J $19,000c_____1921
BOND. DEBT Oct 1915____$55,000
Assessed valuation 1913___2,600,000
School tax (per $1,000) 1910__$16.00
INT. at Punxsutawney Nat. Bank.

RADNOR TWP. SCHOOL DIST.
This district is in Delaware Co
Bonds are non-taxable to holder.
3s '00 J-J $30,000_July '20, '25, '30
4s '09 A-O 60,000c__Apr 1 '19-'39 ($12,000 every 5 years)
4¼s'14 M-N 60,000c_May 1 '24-'44 ($12,000 every 5 years)
BOND. DEBT Apr 19 '15 $150,000
Sinking fund_____ 11,134
Assessed valuation 1915__10,525,600
School tax (per $1,000) '14-'15_$6.25
Population in 1913 (est.)_____7,500
INT. on 4¼s at Hamilton Trust Co.; on 3s and 4s at Commercial Trust Co., Philadelphia.

RANKIN.
This borough is in Allegheny Co. Inc. 1892. Population 1910, 6,042.
Sewer Bonds
4½s'99 A-O $14,000c___Part yearly
Improvement Bonds
4½s'08 M-N$48,000c___Part yearly
4s '05 J-J 20,500c___Part yearly
5s '97 J-J 15,500c___Part yearly
Water Bonds
5½s'94 A-O $6,000c___Part yearly
BOND. DEBT Jan 1 '15__ $95,000
Sinking fund_____ 7,427
Assess. val.'14 (abt.4-5act.)7,153,360
Borough tax (per $1,000) 1914_$6.00
INT. at Braddock Nat. Bank.

READING.
This city is the county seat of Berks Co. Inc. Mch. 16 1847. Bonds are all tax-free to holder.
Improvement Bonds.
4s '15 J-J {$45,000____1916-1921; 32,000_____1922-1925}
Redemption Bonds.
4s '12 J-J $450,000c_July 1 '17-'22 '27, '32 & '37
Sewer and Paving Bonds.
4s '02 A-O {$20,000c___Apr 1 1917; 40,000c_Apr 1 '22&'27}
4s '97 F-A 80,000c_Feb 1 '17 & '22
Refunding Water Bonds.
4s '89 J-J $8,000c___Jan 1 1919 (Subject to call Jan. 1 1904)
4s '90 J-J 200,000c___July 1 1920
Water Dept. Bonds.
4s '08 M-S {$150,000c_Sept 1 '18&23; 82,000c___Sept 1 1928}
4s '09 J-J {50,000r___July 1 1919; 100,000r_July 1 '24&'29}
4s '14 A-O 48,000___Oct 1 '16-'39
Paving Bonds.
4s '98 A-O $40,000c_Apr 1 '18 & '28
4s '97 J-J 40,000c July 1 '17 & '22
4s '99 A-O 40,000c_Apr 1 '19&'24
4s '14 J-J 175,000_$17,500 yearly
Sewer Bonds.
4s '13 F-A $30,000_____ (Due $60,000 every 5 years)
Refunding Bonds.
4s '03 A-O $36,000c_Aug 1 '18-'28 ($12,000 due every 5 years.)
4s '09 A-O$160,000c__Apr 1 '19-'34 ($40,000 every five years.)
CITY BOND. DEBT___$1,488,500
Water bonded debt_____ 590,000
TOT. BD. DT. Aug 31 '15$2,078,500
City sinking funds_____ 189,531
Water sinking funds_____ 120,198
Total sink. fds. Aug 31 '15__ 309,729
Assess. val. (¾ actual)___61,825,218
Cty tax (per $1,000) 1915___ 10.00
Total tax (per $1,000) 1915___ 18.00
Population in 1910_____96,071
INT. at office of City Treasurer.

READING SCHOOL DISTRICT.
This district, comprising the city of the same name, is in Berks County. Bonds are all exempt from State tax, which is paid by the district.
3½s F-A $11,800c_____z1929
3½s A-O $41,700c__Apt 1 z1930
3½s A-O$230,900c__Apr 1 z1934
3½s J-D $22,300c___June z1931
3½s M-N$87,000c__May 1 z1936
3½s'09 J-J $36,000c_____1939 (Subject to call after 1910)
3½s'11 M-S $67,500_____1941 (Subject to call after 1912)
3½s'14 J-D 142,500__$5,000 yearly
BOND. DEBT Oct 5 '15__ $639,700
Sinking fund_____ 75,000
School tax (per $1,000) 1913___$5.00
For assessed valuation, population, &c., see City of Reading.
z Optional 25 yrs. before maturity.
INT. at District Treasurer's office.

RENOVO.
This borough is in Clinton County. Inc. 1866. Population 1910, 4,621.
Water & Street Bonds.
4½s'08 s-a $25,000c_____1939
Ref. Water Bds. (*opt. beg.* 1911).
4s '06 J-J $22,000c___July 1 1936
TOTAL DEBT Nov 1 1915 $47,000
Assess. val. 1915 (1-3 act.)_1,972,560
Tax rate (per $1,000) 1915___$11.00
INT. at Borough Treasurer's office.

RIDGWAY.
This town is in Elk County. Bonds are all taxed and are all optional 5 years from date. Pop. 1910, 5,408.
4s '02 M-N$17,500c_____1932
4s '05 M-N 17,000c_____1935
5s '07 A-O 70,000c_____1937
5s '09 A-O 11,000c_____1939
Paving Bonds.
5s '13 ___ $12,000____July 1 1943
BOND. DEBT Nov 1915__ $112,500
Assessed valuation 1915___1,811,840
City tax (per $1,000) 1915____$15.00
INTEREST payable in Ridgway.

RIDLEY PARK.
This borough is in Delaware Co. Inc. Dec. 12 1887. Bonds are tax-free to holder. Population 1910, 1,761.
3½s J-J $33,000_____1929
4s J-J 25,000_____1934
4½s ___ 27,500_____1944
Sewer Bonds.
4s '06 A-O $22,000c___Oct 1 1936
BOND. DEBT Nov 1 '15__ $107,500
Floating debt_____ 3,000
Sinking fund_____ 36,389
Assess. val. '15 (2-3 act.)__1,936,000
Tax rate (per $1,000) 1915__$21.50
INT. on 4½s at Cambridge Trust Co., Chester; on others at First Nat. Bank, Chester.

ROCHESTER.
This borough is in Beaver County. Bonds are tax-free to holder.

ROCHESTER (*Concluded*)—
Refunding Bonds.
4½s'15 M-N $7,000c____1925-1929
(Subject to call after 1925.)
Paving and Sewer Bonds.
4½s'12 A-O $40,000c_Oct 1 '27-'41
City Hall Building Bonds.
4½s'12 A-O $15,000c__Oct 1 '27-'41
Water-Works Bonds.
5s '96 J-J $30,500__Jan 1 '16-'25
General & Improvement Bonds.
4½s'08 M-S $50,000__Sept 1 '23-'35
General Bonds.
4½s'12 A-O $25,000__Oct 1 '27-'41
4½s'10 J-D 20,000c_June 1 '32-'39
BOND. DEBT Oct 1915__ $187,500
Floating debt_____ 35,635
Assessed valuation 1915___3,335,321
Population in 1910_____5,903
INT. at First Nat. Bk., Rochester.

ROCHESTER SCHOOL DIST.
3½s'01 J'ne $23,000c_June 1 '16-'30
4s '05 Nov 14,000c_Nov 1 '27-'35
4½s'08 J'ne 15,000c_June 1 '31-'38
4½s'14 J-D 100,000c_June 1 '26-'44
4½s'15 J-D 50,000 _____1926-1946
BOND. DEBT Oct 1915__ $202,000
Assessed valuation 1915__$3,417,977
(Assess. 40 to 50% actual value.)
School tax (per $1,000) 1915__$12.00
Int. at Rochester Trust Co.

ST. CLAIR.
This borough (P. O. Pittsburgh) is in Allegheny Co. Incorp. in 1907.
Funding Bonds.
4½s'15 J-J $60,000__Jan 1 '25-'44
(part due every 5 years)
Sewer Bonds (*Tax-Exempt*).
4½s'09 J-J { $8,000c___July 1 1919
{ 90,000c_July 1 '29-'31
BOND. DEBT Apr 1915__ $158,000
Cash on hand_____ 11,115
Assessed valuation 1914___2,443,050
School tax (per $1,000) 1913___$8.50
Population in 1910_____5,640
INTEREST payable at St. Clair Savings & Trust Co. of Pittsburgh.

SCHUYLKILL COUNTY.
County seat is Pottsville. All bonds are exempt from taxation, State tax being paid by county
3s J-J $107,600____July 1 1919
(Subject to call July 1 1899.)
Hospital Bldg. & Court-House Ref.
4s '12 A-O $105,000c___Oct 1 1942
(Subject to call April 1 1922.)
Insane-Asylum Bonds.
4s '11 J-J $500,000c___July 1 1941
(Optional after Jan. 1 1921.)
BOND. DEBT Nov 1 '15. $712,600
Assess. val. '14 (60% act.) 60,967,395
State & co. tax (per $1,000) '13_$11.50
Population in 1910_____207,894
INT. at County Treasurer's office.

SCOTTDALE.
This borough is in Westmoreland Co. Inc. in 1874. Bonds are tax-free to holder. Population 1910, 5,456.
Improvement Bonds.
5s '95 J-J $10,000c_July 1 '16-'25
4s '99 J-J 28,000c_July 1 '16-'29
5s '08 M-N 30,000c_May 1 '16-'38
5s '08 F-A 8,000c_Feb 15 '29-'38
Refunding Bonds.
4s '99 F-A $9,000c__July 1 '16-'24
BOND. DEBT Oct 15 '14. $88,000
Sinking fund_____ 19,000
Assess. val. '13 (¾ act.)___3,902,128
Total tax (per $1,000) 1913___$24.50
Boro. tax (per $1,000) 1913__$10.00
INT. at Borough Treasurer's office.

SCOTTDALE SCHOOL DIST.
4½s'09 J-D*$39,500c_June 1 '16-'38
4½s'07 18,000_____
4½s'10 J-D 33,000c___Part yearly
BOND. DEBT Nov 1915__ $89,500
Assessed valuation 1915__3,954,336
School tax (per $1,000) 1915_$10.50
Population in 1914 (est.)____6,000
* Tax-free to holder.
INT. at First Nat. Bk., Scottdale

SCRANTON.
This city is in Lackawanna Co. Inc. Apr. 23 1866. Pop'n '10, 129,867.
Bridge Loans.
4½s'94 J-D $60,000c___June 1 1919
4s '07 M-S { 84,000c_Mar 1 '16-'27
{ 60,000c_Mar 1 '28-'37
Police & Fire Dept. Bonds.
4s '04 J-J $56,000c_July 1 '16-'29
4s '08 J-J 22,000c_July 1 '16-'26
4s '08 A-O 11,000c_Oct 1 '16-'26
4s '08 M-N 7,000c_Nov 1 '16-'22
Bureau of Fire Bldg. Loan.
4s '10 A-O $22,000___Apr 1 '16-'37
Viaduct Bonds.
4½s'11 A-O$130,000r__Apr 1 '16-'41
Sewer Bonds.
4s '00 J-J { $45,000c___June 1 1920
{ 25,000c__June 11 1925
4s '04 J-J 16,000c_July 1 '16-'23
4½s'11 A-O 46,000c__Oct 1 '16-'38
Bridge and Improvement.
4s '04 F-A $38,000c_Feb 1 '16-'34
Municipal Improvement.
4½s'12 J-D $135,000c_June 1 '16-'42
4½s'91 J-D 23,000c___Dec 1 1916
4½s'13 M-S 336,000__Sept 2 '16-'43
4s '14 M-N 58,000r_May 1 '16-'44
4½s'15 J-J 78,000__July 1 '16-'41
City Improvement.
4s '86 J-J $3,500r___July 1 1916
4s '08 J-J 72,000c_July 1 '16-'33
Judgment Funding Bonds.
3½s'03A-O$68,000cOct1'17-22-27-32
4s '05 A-O 211,000c_Apr 1 '19-'35
($55,000 due each five years.)
4½s'11 F-A 182,000__Aug 1 '16-'41
4½s'15 J-J 78,000__July 1 '16-'41
Street-Paving Bonds (*Assessm't*).
4s '08 J-J $18,000c_July 1 '16-'33
4½s'09 M-N 40,000r_Nov 1 '22-'34
Redemption Bonds.
4½s'93 J-D $38,000c___June 1 1919
TOT. BD. DT. Aug 1 '15_$1,837,000
Bonds in sinking fund____ 125,000
Cash in sinking fund_____ 221,587
Total assessed val. 1915__84,179,975
(Assessment about full cash value.)
City tax (per $1,000) '15____$8.18

TAX-FREE.—All bonds issued by this city are tax-exempt to holder.

SCRANTON SCHOOL DISTRICT.
4½s'93 J-J $50,000c____July 1 1918
4½s'00 J-D { 60,000c June 1 '26&'28
{ 40,000c___June 1 1930
4½s'01 J-D 75,000c____June 1 1931
4s '03 A-O 200,000c__Oct 1 '18-'33
($50,000 due 1918, '23, '28 & '33.)
3½s'02 F-A { 30,000c___Aug 1 1928
{ 100,000c_Aug 1 '16&'20
{ 40,000c___Aug 1 1926
{ 50,000c___Aug 1 1932
4½s'95 J-J 50,000cJuly 1 '19&'20
4½s'97 A-O 120,000c Apr 1 '22-25-27
4s '07 F-A { 50,000c__Feb 1 1917
{ 100,000c_Feb 1 '24&'34
{ 50,000c___Feb 1 1937
4s '09 M-S 250,000c_Sept 1 '24-'39
($50,000 due every 5 years.
4¼s'12 J-J $100,000c_July 1 '40-'42
4½s'13 A-O 150,000c_Apr 15 '41-'43
BOND. DEBT Apr 1915_$1,670,000
Floating debt_____ 160,000
Sink. funds (bonds & cash) 155,034
Sinking fund (bonds)____ 256,000
Assess. val. '14 (80% act.) 89,104,570
School tax (per $1,000) 1914___$8.50
Value school prop. 1915__$2,987,222
TAX-FREE.—The bonds are all free from taxation to holders, the tax being assumed by district.
INT. payable at office of Treas.

SCRANTON POOR DISTRICT.
Bonds are tax-free to holder.
4s g '03 June $80,000c_Aug 1 '16-'23
BOND. DEBT Oct 1915__ $80,000
Tax rate (per $1,000) 1915_____$1.50
INTEREST payable at Dime Deposit & Discount Bk. in Scranton.

SEWICKLEY.
This borough is in Allegheny Co. Inc. Aug. 30 1853. Pop. '10, 4,479.
Ref. Water Bds. (*part every 5 yrs.*)
4s '03 A-O $49,000c_Apr 1 '18-'33
Municipal Hall Bonds.
4s '07 A-O { $20,000c_Oct 1 '16-'35
{ 2,000c___Oct 1 1936
Refunding Bonds.
4s '05 A-O $31,500c__Oct 1 '16-'35
TOT. BD. DT. Oct. 6 '15_ $102,500
Assess. val. (90% act.) '15_7,000,000
Tax rate (per $1,000) 1915____$7.00
INT. at First Nat. Bk., Sewickley.

SHAMOKIN.
This borough is in Northumberland County. Incorp. Nov. 9 1864. Bonds all tax-free to holder.
Street Paving Bonds.
4s '09 M-S $55,000___May 1 1939
(Subject to call part in '14, '19 & '29)
Borough Purposes.
4s A-O { $6,600_Oct 15 '16-'18
{ 25,000_Oct 15 '19-'28
Refunding Bonds.
4s '09 J-J $24,000c___July 1 1939
(Subject to call after July 1 1919.)
Fire Bonds.
4s '05 M-S $45,000____Sept 1 1935
(Subject to call $25,000 after 1915.)
BOND. DEBT May 8 1913 $156,200
Floating debt_____ 17,800
Assessed valuation 1913___5,698,320
(Assessm't 50 to 60% actual value.)
Botough tax (per $1,000) 1913_$9.00
Population in 1910_____19,588
INTEREST on refunding bonds of 1909 is payable at National Bank of Shamokin; on other issues at the office of the Borough Treasurer.

SHAMOKIN SCHOOL DISTRICT.
Bonds below are tax-free to holder.
3½s semi-an $30,400r_____1929
(Subject to call 1919.)
4s '05 M-N$73,500r____May 1935
(Subject to call May 1910.)
3½s M-S $10,000r_____1932
(Subject to call 1907.)
4½s --- $9,000c_____1927
3½s --- 18,500r_____1930
4½s '14 A-O 150,000r___Apr 1 1944
(Subject to call after April 1 1919.)
BOND. DEBT May 1914_ $291,400
Assessed valuation 1913___5,600 000
School tax (per $1,000) 1913__$13.00
INT. sent to registered holders.

SHARON.
This borough is in Mercer County. Inc. Oct. 6 1841. Bonds are tax-free to holder. Population 1910, 15,270
Sidewalk Bonds (*opt. beg.* 1917).
4s '07 F-A $1,500c___Aug 1 1937
Street Bonds (*opt. beg.* 1917).
4s '07 F-A $60,000c___Aug 1 1937
Impt. Bonds (*opt. beg.* 1913).
4s F-A $80,000c___Aug 1 1933
Sewer Bonds.
3½s M-N$60,000c___Nov 1 1931
(Subject to call Nov. 1 1906.)
3½s F-A $40,000c___Aug 1 1932
(Subject to call Aug. 1 1912.)
4s '07 F-A $38,500c___Aug 1 1937
(Subject to call Aug. 1 1917.)
BOND. DEBT Oct 1915__ $346,000
Floating debt_____ 40,000
Sinking fund_____ 66,000
Assess. val. 1914 (½ act.)_7,000,000
Borough tax (per $1,000) 1914 $13.50
Total tax (per $1,000) 1913___$28.00
INT. at McDowell N. Bk., Sharon.

SHARON SCHOOL DISTRICT.
TOTAL DEBT Apr 1914__ $300,000
Assessed valuation 1913___5,692,336
School tax (per $1,000) 1913__$11.10

SHARON HILL.
This borough is in Delaware Co. Inc. Mar. 1890. Pop'n 1910, 1,401. All bonds tax-free to holder.
Street-Improvement Bonds.
4s g '06 M-S $30,000c___Mar 1 1936
4½s '07M-N 5,500c__Nov 11 1937
4s '11 F-A 7,000____Aug 1 1941
4s '15 --- 7,000___June 1 1945
(Subject to call aft. June 1 1930.)
Sewer Bonds (*opt. beg.* 1920).
4s g '05 F-A $15,100c___Aug 1 1935
BOND. DEBT Oct. 6 '15__$64,600
Sinking fund_____ $9 044
Assess. val. 1915 (2-3 act.)_1,108,225
Boro. tax (per $1,000) 1915___$10.50
INT. payable at Treasurer's office.

SHARPSBURG SCHOOL DIST.
School Bonds.
3½s M-N $9,000c ____1916-1924
4s '05 M-N 60,000c ____1916-1932
BOND. DEBT Apr 1915__ $75,000
Assessed valuation 1914___4,786,421
(Assessment 75% to 80% actual val.)
School tax (per $1,000) 1914___$8.00
INTEREST payable in Sharpsburg

SHENANDOAH.
Shenandoah is in Schuylkill Co Incorporated in March 1866. All bonds free of tax to holders and are subject to call at any time.
Sewer Bonds.
4s '15 --- $33,000_____1920
Funding Bonds.
4s J-J $40,000c_____1938
Refunding Bonds.
4s J-J $25,000c_____1926
Water Bonds.
5s J-J $71,116c ____1923-1924
4s '04 M-N 25,000c_____1924
4s --- 35,000_____1942
BOND. DEBT May 25 '12 $155,116
Floating debt_____ 22,500
Assess. val. '11 (30% act.)_3,225,733
City tax (per $1,000) 1911___$16.00
Population in 1910_____25,774
INT. at Citizens' Bk., Shenandoah.

SHENANDOAH SCHOOL DIST.
Bonds issued in 1885 are tax-free to holder; other issues subject to tax. All bonds optional at any time.
4s A-O $20,000r_____1917
4s '04 J-D 30,000c_____1924
BOND. DEBT Oct 1915__ $50,000
Floating debt_____ 28,000
Assess. val. '15 (1-3 act.)__3,209,477
School tax (per $1,000) 1915__$23.25
Population in 1915 (est.)_____26,000
INTEREST at Treasurer's office

SOMERSET COUNTY.
Somerset is the county seat. Bonds are tax-free to holder.
Court-House Bonds.
4s M-N$193,000c Nov1 '16-'34
(V. 79, p. 2111, for maturity.)
TOTAL DEBT Oct 1915__ $199,000
Assess. val. '15 (60% act.)29,453,611
County tax (per $1,000) '15___$6.00
Population in 1910_____67,717
INT. at Farmers' Nat. Bank.

SOUTH BETHLEHEM.
This borough is in Northampton Co. Inc. Aug. 25 1865. Voted to become city Nov. 2 1915. Bonds are all tax-free to holder.
*Permanent St.-Impt. Bonds.
4s A-O $15,000c_Apr 1 '19&'20
4s '06 A-O 75,000c___Oct 1 1936
4½s'12 A-O 42,000c___Oct 1 1942
*Street & Sewer Impt. Bonds.
4½s'13 A-O $32,000____Oct 1 1943
Improvement Bonds.
4½s'10 J-J $21,000c___July 1 1940
(Subject to call after July 1 1920.)
4½s'15 A-O 20,000____Oct 1 1945
(Subject to call after Oct. 1 1930.)
Sewer, Police & Fire-Alarm Bds.
4½s'11 A-O $40,000c___Oct 1 1941
*Redemption Bonds.
4s F-A $69,500c___Aug 1 1916
*Sewer Bonds.
4s M-S $100,000c__Sept 1 1933
BOND. DEBT Oct 5 '15__ $414,500
Tax val. 1915 (2-5 act.)___8,921,635
Boro tax (per $1,000) 1915____$9.00
Population in 1910_____19,973
*Bonds are subject to call 15 years from date of issue, at opt. of boro.
INT. at office of Borough Treas.

SOUTH BETHLEHEM SCH. DIST
4s J-D $39,100c___June 1 1932
(Subject to call June 1 1912.)
4s '14 M-N$50,000_May 15 '24-'34
s '14 --- 86,000_____
4s '15 --- 135,000_____
BOND. DEBT Oct 1914__ $175,100
Sinking fund_____ 12,000
Assess. val. '14 (2-3 act.)___8,639,055
School tax (per $1,000) 1913___$7.00
Population in 1914 (est)_____25,000
Bonds are all tax free to holder.
INTEREST in South Bethlehem at Wilbur Trust Co. and South Bethlehem National Bank.

SPRINGDALE.
This borough is in Allegheny Co. Inc. Oct. 17 1906. Pop. '10, 1,999. Bonds below are tax-free to holder.
Sewer Bonds
4½s'11 M-N$12,000c___May 1 1921
Street Bonds
4½s'11 M-N$10,000c_May 1 '21&'26
Water Bonds (*due every 5 yrs.*).
4½s'11 M-N$50,000c_May 1 '26-'41
BOND. DEBT Sept 1912__ $72,000
Assessed valuation 1912___1,595,335
INT. at Springdale Nat. Bank.

STEELTON.
This borough is in Dauphin County All bonds tax-free to holder.
Improvement Bonds.
4½s'14 J-J $55,000____Jan 1 1944
Filter-Plant Bonds.
4½s'08 J-J $85,000____July 1 1937
Sewer Bonds.
4s M-N$35,000____May 1 1929
Water Bonds.
4s J-J $145,000____Jan 1 1930
4½s J-D 22,000____Dec 1 1923
BOND. DEBT Apr 2 1915_ $342,000
Assessed valuation 1914___5,876,215
Boro tax (per $1,000) 1914___$9.50
Population in 1910_____14,240
INT. at Steelton Nat. Bk., Steelton

STEELTON SCHOOL DISTRICT.
4½s'13 J-D $65,000c___June 1 1943
3½s --- 70,000_____
BOND. DEBT Oct 1915__$135,000
Sinking fund_____ 38,000
Assessed valuation 1913__$5,900,000
School tax (per $1,000) 1913__$10.00
Population in 1913 (est) ____15,000
INT. payable at Steelton Nat. Bk. and People's Bank. Bonds are tax-free to holder.

STOWE TOWNSHIP.
This township is in Allegheny Co.
Municipal Bldg & Street Bds.
4½s'09 M-N$90,000_____1939
4s '06 A-O 24,000 _____1916-1920
4½s'06 A-O 60,000_____1937
4½s'09 F-A 45,000_____1939
BOND. DEBT Oct 2 '15__ $219,000
Assessed valuation 1914___6,379,860
Tax rate (per $1,000) 1914___$18.00
Population in 1910_____8,145
INT. at McKees Rocks Trust Co., McKees Rocks.

STOWE TWP. SCHOOL DIST.
This district is in Allegheny County. Bonds are tax-free to holder.
5s '07 F-A $43,000c ____1916-1934
4s '00 --- 10,000c ____1916-1924
4½s'03 --- 6,500c ____1916-1928
4½s'05 --- 10,000c ____1916-1925
5s '08 --- 6,000c____ 1916-1924
4½s'10 --- 30,000r ____1916-1934
5s '09 --- 5,000_____
4½s'14 --- 22,000_____
BOND. DEBT May 29 '15 $132,500
Sinking fund_____ 10,000
Assess. val. '15 (4-5 act.)__6,740,290
School tax (per $1,000) 1915___$8.50
Population in 1915 (est)_____8,000
INT. at McKees Rocks Trust Co.

SUNBURY.
This borough is in Northumberland County Incorp. March 24 1797. Bonds are tax-free to holder.
3½s --- $56,000c___Part yearly
BOND. DEBT Nov 1915___$56,000
Floating debt_____ 2,299
Sinking fund _____ 10,000
Assess. val. '15 (40% act.)_4,479,534
Total tax (per $1,000) 1915__$33.00
Population in 1910_____13,770
INT. payable at Sunbury Tr. & Safe Deposit Co.

SWARTHMORE SCHOOL DIST.
This district is in Delaware County Bonds below are tax-free to holder.
4½s'11 J-D $60,000c_June 1 '26-'41
BOND. DEBT Oct 1915__ $85,500
Assess. val. '15 (60% act. _2,192,000
School tax (per $1,000) 1915__$13.00
Population in 1915 (est.)_____2,250
INT. on bonds due '26-'31 payable at Chester Co. Tr. Co., Westchester; on bonds due '32-'41 at Swarthmore National Bank.

SWISSVALE.
This borough is in Allegheny Co.
Floating Debt Bonds.
4½s'15 F-A $65,000 _____1929-1935
Sewer Bonds
4s A-O $90,000_____1916-1933
4½s'11 J-J 30,000c_July 1 '16-'21
Refunding Bonds
4½s'07 J-J $100,000c_July 1 '17-'37
(Part every five years)
4½s'15 J-D $75,000 _____1929-1935
Street-Improvement Bonds
4s J-J $24,000_____1934
4½s'11 J-J 70,000c_July 1 '22-'26
St.-Impt & Fire Bds (*Tax-ex'pt*)
4½s'06 J-J $57,000c_July 2 '16-'36
(For maturity see V. 83, p. 999.)
BOND. DEBT Oct 1915__ $518,000
Sinking fund_____ 19,518
Assessed valuation 1915___9,571,590
(Assessment 80% actual value)
Borough tax (per $1,000) 1915_$8.00
Population in 1910_____7,381
INT. at Braddock Nat. Bank.

SWISSVALE SCHOOL DISTRICT
Bonds are tax-exempt.
5s '15 M-N$50,000__Nov 1 '16-'20
BOND. DEBT Nov 1914__$212,500
Assessed valuation 1913___9,750,475
School tax (per $1,000) 1913___$7.00
INT. at Braddock Nat. Bank.

TAMAQUA.
This borough is in Schuylkill County. Incorp. in 1833. Bonds are all tax-free to holder.
Ref. & Impt. Bonds (*opt. beg.* '19)
4½s'14 --- $25,000c_____
Paving & Small Pox Bonds
3½s'06 F-A $21,000c___Aug 1 1926
(Subject to call after Aug 1 1911)
Refund. Loan (*opt. beg.* 1904).
3½s'99 A-O $13,000r_____1919
Water Loan (*opt. beg.* 1907).
3½s'02 s-a $35,000c_____1922
Sewer and Refunding Bonds
4½s'11 F-A $15,000c___Aug 1 1941
(Optional after Aug. 1 1921)
Sewer Loan (*opt. beg.* 1909).
3½s'04 s-a $20,000c_____1924
BOND. DEBT Oct 1915__ $162,000
Assessed val. '14 (1-3 act.)_2,542,489
Total tax (per $1,000) 1914___$36.50
Population in 1910_____9,462
INT. payable at Treasurer's office.

TARENTUM.
This borough is in Allegheny Co. Inc. 1842. Population '10, 7,414.
Electric Light Bonds
4½s'01 J-J $10,000____July 1 1934
(Subject to call July 1 1919)
Sewer Bonds.
5s M-S $15,000____Sept 1 1928
(Subject to call beginning in 1908)
4½s'13 M-S 24,000c___Sept 1 1933
Funding Bonds.
4s J-D $13,000____June 1 1932
4½s'04 J-J 12,000____July 1 1934
(Subject to call July 1 1919)
Street Bonds.
4s J-D $2,500____June 1 1932
4s '07 M-N { 20,000c_May 1 '27&'32
{ 8,000c___May 1 1937
4½s'10 F-A 10,000c___Aug 1 1932
4½s'15 M-S 20,000__ Mar 1 1945

TARENTUM (*Concluded*)—
Water-Works Construc'n Bds.
4½s'11 F-A$100,000c_Aug 21 '21-'36
(Part every 5 years)
Paving Bonds.
5s M-S $21,500____Sept 1 1928
(Subject to call Sept 1 1908)
4s J-D $5,000____June 1 1932
4½s'04 J-J 15,000____July 1 1934
(Subject to call July 1 1919)
4s '04 J-J $7,000____July 1 1934
4½s'06 J-D {10,000c_J'ne 1 '26&'31 / 5,000c___June 1 1936
4½s'11 J-D 10,000c_____1931
BOND. DEBT May 7 1915 $292,500
Assess. val. '14 (80% act.)_5,649,695
Tax rate (per $1,000) 1913___$19.75
INT. at Tarentum Sav. & Tr. Co. Bonds of 1907 and water bonds are free of tax to holder.

TARENTUM SCHOOL DIST.
4½s J-J $45,000c '17-'22-'27&32
4½s'15 ___ 100,000_____
TOTAL DEBT Oct 2 '15__$145,000
Assess. val. '15 (80% act.)_5,724,280
School tax (per $1,000) 1915___$8.50
INT. at Tarentum Sav. & Tr. Co. Bonds are tax-free to holder.

TIOGA COUNTY.
Wellsboro is the county seat.
Funding Bd. (*sub. to State tax*).
4½s'14 M-S $62,000r___Mar 2 1924
(Optional after one year)
BOND. DEBT Oct 7 '15_ $62,000
Assess. val. real estate____13,354,176
Population in 1915 (est)_____42,000
INT. at County Treasurer's office.

TITUSVILLE.
This city is in Crawford County. First charter Feb. 28 1866; present charter May 23 1889. Commission form of government went into effect, Jan. 1 1914.
City Bonds (*Tax-exempt*).
3s J-J $1,500c_____1919
3½s J-J 35,500_____1920
3½s J-J 2,000_____1937
3½s J-J 46,500_____1939
GEN. BD. DT. Apr 1 '15__ $85,500
Improv't bonds (add'l)____ 29,700
Assess. val. '14 (real est.)__2,347,735
Tax rate (per $1,000) 1913___$16.00
Population in 1910_____8,533
INTEREST at Treasurer's office.

TITUSVILLE SCHOOL DIST.
4½s'11 A-O {$84,000c&r Apr 1 '16-39 / 2,000c&r_Apr 1 1940
BOND. DEBT Oct 2 1915_ $86,000
Assess. val. (40% act.)1914 2,400,000
School tax (per $1,000) 1914__$20.00
INTEREST payable in Titusville at banks or Treas. office. Bonds are tax-free to holder.

TURTLE CREEK.
This borough is in Allegheny Co. Bonds below are tax-free to holder.
4½s'12 M-N$145,000_Nov 1 '21-'41 ($15,000, '21; $20,000, '26; $30,000, '31; $35,000, '36; $45,000, '41.)
Street Bonds.
½s'10 M-N {$21,000c_Nov 1 '16-'36 / 8,000c_Nov 1 '37-40
BOND. DEBT June 2 1915 $236,000
Sinking fund_____ 14,633
Assessed valuation 1915___5,048,600
Total tax (per $1,000) 1913___$21.50
Population in 1910_____4,995

TURTLE CREEK SCH. DIST.
4½s'15 A-O $45,000__Oct 1 '25-'44
BOND. DEBT Oct 1915__ $101,100
Assessed valuation 1915___4,994,430
School tax (per $1,000) 1915___$8.00

TYRONE SCHOOL DISTRICT.
4s '00 s-a $12,500c_____1930
(Optional after 1920)
4s '06 s-a $13,500c_____1926
(Optional after 1916)
4½s'11 s-a $50,000c___1931 & 1941
BOND. DEBT Apr 1915__ $79,000
Sinking fund_____ 6,300
Assess. val. '14 (60% act.)_2,710,000
School tax (per $1,000) 1914__$16.00
Population in 1914 (est.)_____8,000
INT. at Farmers' & Merchants' Bank, Tyrone.

UNIONTOWN.
For detailed statement of debt see "State & City Supp" for May 29 '15.

UNIONTOWN SCHOOL DIST.
A district in Fayette County. Bonds are tax-free to holders.
Bond issue 1903_____ $15,000
Bond issue 1907_____ 26,000
Bond issue 1908_____ 45,000
Bond issue 1910_____ 125,000
Bond issue 1914_____ 86,000
Bond issue 1915_____ 25,000
BOND. DEBT Oct 4 '15__ $322,000
Assessed valuation 1915___8,018,575
School tax (per $1,000) '15___$12.00
INT. on 1903, 1914 and 1915 issues payable at Citizens' Title & Tr. Co., Uniontown, on 1907 issue at Merchants' Nat. Bk., Phila.; on 1908 issue at Safe Dep. & Tr. Co., Pitts.; on 1910 issue Fidelity Title & Tr. Co., Pittsburgh.

UPPER DARBY TOWNSHIP.
This township is in Delaware County. Bonds below tax-free.
4½s'15 ___ $150,000_____1945
Funding and Road Bonds
4½s'10 ___ $28,000__ __Oct 1 1940
BOND. DEBT Nov 1913__$160,800
Assess. val. '13 (3-5 act.)__5,200,000
Tax rate (per $1,000) 1913___$17.50
Population in 1910_____5,385
INT. at 1st Nat. Bk., Clift. Hgts.

UPPER DARBY TWP. SCH. DIST
4½s'09 A-O {$18,000c_Apr 1 '16-'18 / 12,000c___Apr 1 1919
BOND. DEBT Oct 1914__ $37,000
Assess. val. '13 (abt 60% act.) 5,250,000
School tax (per $1,000) 1914___$7.00
INT. at 1st Nat. Bk., Clift. Heights.

VENANGO COUNTY.
Franklin is the county seat.
Bridge Bonds (*Tax-free*).
4s '09 M-S $68,000c_Mch 1 '16-'19
4½s'10 A-O 175,000c ____1920-1928
BOND. DEBT Oct 4 '15_ $243,000
Assess. val. '14 (65% act.)25,418,765
County tax (per $1,000) 1915__$3.00
Population in 1910_____56,359
INTEREST payable by Treasurer.

VERONA SCHOOL DISTRICT.
This district is in Allegheny Co.
4½s'12 ___ $70,000c_May 1 '17-'42
4½s'13 ___ 25,000Apr 1 '33-38-43
BOND. DEBT Apr 1915__ $118,000
Assess. val. '14 (4-5 act.)__2,220,550
School tax (per $1,000) 1914__$9.00
Population in 1914 (est.)_____3,000
INT. at First Nat. Bk., Verona.

WARREN.
This borough is in Warren County.
Paving, Sewer & Fire Dept. Bds.
4½s'15 J-D $50,000____June 1 1945
NET DEBT June 1915___ $277,023
Assessed valuation _____5,351,716
Tax rate 1914 (per $1,000)____$13.00
Population in 1910_____11,080

WARREN SCHOOL DISTRICT.
School Bonds (*Tax-exempt*).
4s '97 J-J $42,000c_June 1 '17-'37
(Optional $11,000 every 5 years.)
3½s'01 J-J $50,000c___July 1 1931
(Subject to call $10,000 in 1921, $20,000 in 1926.)
4¾s'13 M-N 50,000c___May 5 1943
4½s'14 M-N 75,000c_May 11 '19 '44
(Part due every 5 years.
Rouse Estate Bonds (*Past Due*).
4s July 1 $10,000___Jan 1 '04-'05
BOND. DEBT May 17 '15_$257,000
Assess. val. '15(40% act.)_5,245,386
School tax (per $1,000) 1914__$17.50
INT. at Warren Trust Co.

WASHINGTON.
This borough is in Washington Co. Incorporated Nov. 5 1907. West Washington, with a population of 3,700, was annexed in 1907.
Paving Bonds
4s '99 A-O $3,000c__Oct 1 '16-'21
4s '98 A-O 2,000c__Oct 1 '16-'19
4s '04 A-O 150,000c__Oct 1 '26-'32
3.6s A-O 30,000c__Oct 1 '16-'17
4s '02 M-N150,000c__Nov 1 '18-'27
5s '10 s-a 8,000c__Jan 1 '16-'23
(Subject to call.)
Park Bonds
4s '04 A-O $20,000c__Oct 1 '21-'22
Funding Bonds
4s '06 M-N$10,800c__Nov 1 '16-19
4s '05 M-N 15,000c_Nov 1 '16-'18
Sewer Bonds
4s '02 A-O $35,000c__Oct 1 '18-'20
4s '04 A-O 35,000c_Apr 1 '22-'24
4s '06 M-N 78,000c_Nov 1 '20-'36
4s '08 M-S 30,000c_Sept 1 '34-'36
BOND. DEBT Oct 1 '15_ $625,000
Tax valuation 1915_____11,500,000
Tax rate (per $1,000) 1915____$13.50
Population in 1910_____18,778
INT. at any Washington bank.

WASHINGTON SCHOOL DIST.
4s '99 J-J $22,700__July 1 '16-'24
3½s'99 M-S 30,000__Sept 1 '16-'21
3½s'00 J-D 6,500__Dec 1 '22-'23
4½s'01 M-S 3,000_Mch 1 '16 &'21
4s '03 J-D 11,000__June 1 '16-'22
5s '04 J-D 50,000_____
June 1 '19 & '24
4½s'04 J-D 35,000__June 1 '16-'34
5s '04 M-S 20,000__Aug 1 '26-'34
4¼s'09 M-S 55,000__Sept 1 '17-'30
TOTAL DEBT July 5 '15__$236,200
Assess. val. '15(70% act.) 11,334,450
School tax (per $1,000) 1915__$10.00
Population in 1915 (est.)_____20,000
Bonds free from tax to holder.

WASHINGTON COUNTY.
Washington is the county seat. State tax on court-house bonds, bridge 4s, 4¼s of 1915 and 4.70s, funding 4s and road 4¼s is paid by the county; State tax on other road bonds & bridge 4½s is paid by holder.
Court-House and Jail Bonds
4s '98 F-A$260,000r_Aug 1 '16-'26
4s '01 J-D 240,000r_Dec 31 '16-'30
Bridge Bonds
4s '08 A-O$112,500c__Oct 1 '16-'30
4½s'08 J-J 84,500__July 1 '16 '28
4½s'12 J-D 45,000c_June 1 '16-'24
4.70'13 F-A 100,000c_Aug 1 '19-'23
Road Bonds
4s '06 F-A $24,000c_Aug 1 '16-'17
4s '07 F-A 100 000c&rAug 1 '16-25
4s '08 F-A 90,000c_Aug 1 '16-'28
4s '09 A-O 90,000c__Apr 1 '16-'30
4s '10 J-J 100,000c___July 1 1931
4½s'11 J-J 400,000c_July 1 '16-'31
4½s'12 J-D 90,000c_Dec 15 '16-'27
4¾s'13 M-N110,000c_May 31 '16-'33
4¼s'14 J-J 120,000c_June 1 '20-'33
4¼s'15 M-S 120,000__Mar 1 '21-'34
Funding Bonds
4s '09 J-J $32,000c_July 15 '16-'19
BOND. DEBT Apr 1915_$2,245,000
Assessed valuation 1914_123,530,502
(Assessment about ½ actual value.)
County tax (per $1,000) 1915__$3.75
Population in 1910_____143,680
Court-house and jail bonds are registered; all others coupon with privilege of registration.
INT. on 4s of 1898 at Union Trust Co., Pittsburgh; other issues at the County Treasurer's office.

WAYNESBORO SCHOOL DIST.
This district is in Franklin County. Bonds below are tax-free to holder.
4s '11 J-J $60,000c___July 1 1941
(Optional after July 1 1926)
3½s'02 J-D $20,000c_____1932
4s '07 J-D 13,000c_____1937
4½s'12 J-D 50,000c__May 31 1942
(Subject to call June 1 1927)
BOND. DEBT Apr 1915__$150,000
Assessed valuation 1914___3,485,273
School tax (per $1,000) 1914___$9.00
Population in 1912 (est.)_____7,500
INT. at any Waynesboro bank.

WAYNESBURG.
This borough is in Greene County. Inc. in 1816. Bonds are tax-free to holder. Population 1910, 3,545.
Funding and Paving Bonds
5s '07 J-D $49,000c__J&D '16-'37
(See V. 85, p. 1539, for maturity.)
BOND. DEBT June 12 '15 $122,000
Assess. val. (½ act.) '14___3,260,000
Total tax (per $1,000) 1914____10.00
INTEREST at office of Treasurer.

WEST CHESTER.
This borough is the capital of Chester County. Incorp. March 1799. Bonds below are all subject to call.
Sewer Bonds.
4s A-O $44,900c_____
-s ___ 66,700_____
General Loan.
4s A-O $22,000c_____1940
-s ___ *60,000_____
Street Improvement Bonds
3s A-O $6,800c_____1929
3½s A-O $5,500c___Apr 1 1933
Water Bonds
3½s J-J $8,700c_____1927
Redemption Bonds
3½s A-O $34,300c_____1927
BOND. DEBT Apr 3 '15__ $248,900
Assess. val. '14 (95% act.)_9,139,600
Total tax (per $1,000) 1914 __$13.50
Population in 1910_____11,767
*Sanctioned by vote of the people.
INT. payable by Borough Treas.
All taxes on bonds are paid by the borough.

WEST CHESTER SCHOOL DIST.
3½s'05 A-O $86,000c___Oct 1 1935
(Subject to call $26,000 after 1907 and $60,000 after 1920)
4s '09 A-O $25,000c___Oct 1 1939
(Subject to call Oct. 1 1910)
BOND. DEBT Oct 2 '15_ $111,000
Assess. val. '15 (90% act.)$9,242,590
School tax (per $1,000) 1914___$7.00
Population in 1915 (est.)_____12,000
INTEREST at the Farmers' & Mechanics' Tr. Co., Westchester.
Bonds are tax-free to holder.

WEST HOMESTEAD.
This borough is in Allegheny Co. Inc. 1900. Bonds are tax-free to holders. Population 1910, 3,009.
Refunding Bonds
4½s'08 J-J $25,000c_____1934
Sewer Bonds
4s J-D $26,000c_____1930
Municipal Bldg Bonds
4s J-D $5,500c_____1922
Grading & Paving Bonds
4s J-D $26,000c__ _____1933
BOND. DEBT Oct 4 '15__ $112,500
Assess. val. '15 (80% act.)_2,907,850
Boro. tax (per $1,000) 1915____$8.00
INTEREST at Monongahela Trust Co., Homestead.

WESTMORELAND COUNTY.
County seat is Greensburg. All bonds are tax-free to holder.
Funding Bonds
4s '09 J-J $362,000c___July 1 1934
(Subject to call $125,000 every five years beginning July 1 1914)
Road Bonds.
4½s'13 ___ $250,000_____1933
(Subject to call beginning 1929.)
4½s'15 ___ $250,000_____1934
(Subject to call.)
Court-House Bonds
4s J-J $448,000c___July 1 1934
BOND. DEBT Oct 22 '15 $1,310,000
Sinking fund_____ 202,308
Ass'd val. '14 (4-5 act.)__165,467,456
State&Co.tax(per $1,000) '13__$8.00
Population in 1910_____231,304
INT payable at Treasurer's office

WEST PITTSTON.
This borough (P. O. Pittston) is in Luzerne Co. Pop'n 1910, 6,848.
General Impt. Bonds.
5s '13 J-J $10,000c___Jan 1 1938
(Optional beginning Jan. 1 1923)
Sewer Bonds.
4s '95 ___ $3,000_____
Paving Bonds.
4s '03 ___ $17,000_____
BOND. DEBT Oct 6 '15__ $90,000
Ass'd val. '15 (60% act.)__3,262,836
Borough tax rate(per$1,000)'15.$8.00
INT. at West Side Bk., W. Pitts.

WEST PITTSTON SCH. DIST.
Bonds are all tax-free to holder.
4½s'08 J-D {$7,000c_Dec 1 '15-'21 / 34,000c_Dec 1 '22-'38
TOTAL DEBT Oct 2 '15__ $41,000
Assess. val. '15 (½ act.)___3,226,225
School tax (per $1,000) 1915__ $9.00
Population in 1915 (est.)_____7,500
INTEREST payable at People's Union Savings Bank, Pittston.

WEST VIEW.
This borough is in Allegheny Co.
Sewer & Bridge Bonds (*Tax-free*)
4½s'14 F-A {$12,000c___Feb 1 1924 / 20,000c___Feb 1 1934 / 30,000c___Feb 1 1944
BOND. DEBT Oct 1915__ $100,500
Sinking fund_____ 12,274
Assessed valuation 1915___2,376,000
Population in 1910_____1,626
INT. payable at Bellevue Realty Savings & Trust Co.

WILKES-BARRE.
Wilkes-Barre is in Luzerne County. Inc. May 14 1871. All street-paving bonds subject to call after one year.
City Improvement Bonds
4½s J-D $90,000c___June 1 1927
4½s M-N 40,000c___May 1 1924
3½s F-A 60,000c_Aug 1 '15-'29
4s J-J $333,000c__Yrly to 1935 ($15,000 yearly to 1922, $16,000 yearly to 1930 and 20,000 yearly to 1935.)
4½s J-D 197,000c____1916-1938 ($9,000 yearly to 1928 and $8,000 yearly to 1938.)
4½s A-O 350,000_$30,000 Oct 1 1917, $10,000 yearly 1918-1932, $17,000 yearly 1933-1942.)
4½s'15 J-J $100,000c__Jan 1 '20-'29 (See V. 100, p. 662, for maturity)
5s '15 J-J 21,000____Jan 1 1920
4½s'15 J-J 150,000c__Jan 1 '16-'30
Street Bonds (5s J-J.
$47,500_____1916 {$33,800_____1919 / 87,200_____1917 {59,600_____1920 / 31,200_____1918}
Refunding Bonds
3½s F-A $32,000c__Feb 1 '16-'19
3½s F-A 90,000c__Feb 1 '20-'29
BOND. DEBT Oct 1915_$1,701,300
Floating debt_____ 7,688
Sinking fund_____ 110,227
Assess. val. '15 (80% act.) 72,000,000
City tax rate (per $1,000) 1915_$6.25
Population in 1910_____67,105
All bonds held within the State are subject to a State tax of 4 mills. Non-residents are exempt.
INTEREST on the $333,000 4s is payable at the U.S. Mortgage & Tr. Co. in N. Y. City; on $350,000 4½s at Columbia Trust Co., N. Y.; on all other bonds at Treasurer's office.

WILKES-BARRE SCH. DIST.
Building Bonds.
4s M-S $30,000c_Sept 1 '16-'18
4s J-J 4,500c_____1924
4½s'07 A-O 80,000c__Jan 1 '16-'26
4½s'09 M-N480,000c ____1916-1946
4½s'12 M-S 215,000c ____1916-1917
4½s'13 J-D 96,000c_June 1 '35-'38
4½s'15 J-J 150,000c__Jan 1 '16-'30
BOND. DEBT Oct 1 '15_$1,055,500
Assess. val. '15 (abt. act.).71,900,000
School tax (per $1,000) 1914___$7.00
Population in 1910_____67,105
INT. at School Treasurer's office.

WILKES-BARRE TWP. SCH. DIS.
Adjacent to the city of Wilkes-Barre but has no political connection.
High School Bldg. (*Tax-free*).
5s '14 M-N$55,000__Nov 1 '16-'32
(Coupon bonds reg. as to principal or straight registered bonds.)
BOND. DEBT Nov 2 1914 $98,000
Assessed valuation 1914___5,096,007
(Assessment about 2-3 actual value.)
Population in 1914 (est.)_____7,500
INT. payable in Wilkes-Barre.

WILKINSBURG.
This borough is in Allegheny Co. Inc. Oct. 5 1887. Pop. 1910, 18,924.
Grade Crossing Elimination.
4½s'14 J-J $125,000c_July 1 '20-'44
4½s'15 A-O 125,000__Oct 1 '21-'45
Street Bonds
4½s'90 J-J $20,000c_July 1 '16-'20
4½s'97 M-S 18,000c_Mch 1 '16-'18
4s '00 M-S 12,000c_Mch 1 '16-'19
3½s'00 J-J 54,000c_July 10 '16-30
4s '04 J-J 45,600c_July 1 '16-'34
4½s'12 M-S 50,000__Sept 1 '22-'42
Fire Department Bonds
3½s'01 M-N $6,000c_Nov 1 '16-'21
Sewer Bonds.
4½s'02 J-D_$18,000c__Dec 1 '16-'17
TOTAL DEBT Oct 1915___$367,628
Tax val. '15(abt.4-5act.)_ 20,748,420
Total tax (per $1,000) 1913___$17.75
INTEREST payable at Wilkinsburg at Wilkinsburg Real Est. & Tr. Co.

WILKINSBURG SCHOOL DIST.
4½s'95 J-J $20,000c_____1924
4s '98 M-N 30,000c_____1928
4s '02 M-S 40,000c_____1932
4s '06 M-N 75,000c_____1936
4s '08 M-N 146,000c_____1938
4¼s'10 M-N200,000c_____1940
BOND. DEBT Oct 9 1915_$511,000
Ass'd val. '15 (80% act.)_20,748,420
School tax (per $1 000) 1915___$7.00
INT. on issue of 1898 at Chase Nat. Bank, N. Y.; on bonds of 1908 and 1910 at Treasurer's office; on all others at First Nat. Bank, Wilkinsburg. Bonds are tax-free to holder.

WILKINS TWP. SCH. DIST.
This district is in Allegheny Co.
4½s'12 A-O $37,000c ____1918-1937
BOND. DEBT Oct 21 1915__$37,000
Floating debt_____ 10,150
Ass'd val. '14 (80% act.)__2,356,420
School tax (per $1,000) 1914___$8.00
Population in 1914 (est.)_____5,000
INT. at Braddock Nat. Bank. Braddock.

WILLIAMSPORT.
This city is the county seat of Lycoming Co.. Incorp. Jan. 25 1866.
Impt. Bonds (*Opt. beg.* 1915).
3½s'05 M-N$27,900c___Nov 1 1935
Grafius Run Bonds (*Opt.beg.*'12).
3s '02 F-A $26,600c___Aug 1 1922
Refund. Bonds (*Opt. beg.* 1909.)
3½s'99 M-S $235,000c__Sept 1 1929
BOND. DEBT Oct 2 '15___$289,500
Assess. val. '15 (60% act.)15,643,025
City tax (per $1,000) 1915____$11.75
Total tax (per $1,000) 1915___$27.00
Population in 1910_____31,860
State tax on bonds paid by city.
INT. at Treasurer's office.

WILLIAMSPORT SCH. DIST.
4.20s'13J-J $250,000__July 1 '18-'38
(Part due every 5 years.)
TOTAL DEBT Oct 1915___$250,000
Assessed valuation 1914__15,643,025
Tax rate (per $1,000) 1914__$10.00
INT. at Susquehanna Trust & Safe Deposit Co., Williamsport.

WILMERDING SCHOOL DIST.
This district is in Allegheny Co.
4½s'12 M-N$65,000c ____1917-1937
4s A-O 11,500_____1916-1924
TOTAL DEBT Oct 23 '15___$77,000

WILMERDING S. D. (*Concl.*)—
Assess. val. '15 (80% act.)$4,400,000
School tax (per $1.000) 1915---$9.75
Population in 1915 (est)------6.500
INT. at East Pittsburgh National Bank of Wilmerding.

WINDBER SCHOOL DISTRICT.
This district is in Somerset Co.
Building Bonds (Tax-Free)
4½s'12 F-A $50.000c--Aug 1 1922
'27, '32, '37 & '42
-s --- 18,000----------
BOND. DEBT May 1915-- $68.000
Assessed valuation 1914---1.800.000
INTEREST payable at Windber.

WOODLAWN SCHOOL DIST.
Bonds are tax-free to holders.
4½s'10M-N { $40,000c-May 1 '25&'30; 20.000c---May 1 1935; 21.000c---May 1 1940
4½s'12 M-N 80.000c-----Nov 1941
TOTAL DEBT Feb 1914-- $161,000
Assessed valuation 1913---5.516.214
INT. at Woodlawn Trust Co.

YORK.
York is the capital of York County. Incorporated as borough Sept. 24 1787; as city Jan. 11 1887. Several suburban districts were annexed early in 1900. The bonds mentioned below are tax-free to holders.
Improvement Bonds.
4¼s'15 --- $160,000c-July 1 '25-'44
(Part due every 5 years)
Street and Sewer Bonds.
4¼s'14 F-A$200,000c----1924-1943
Highway-Improvement Bonds.
4s '96 A-O $5,300c---Oct 1 1916
(Subject to call after 1906.)
3½s'03 F-A $59,000c---Aug 1 1933
(Subject to call Aug. 1 1923.)
4s '03 --- $27,000c-1918, '23&'33
Fire-Department Bonds.
3½s'02 F-A $15,000c---Feb 1 1932
(Subject to call after Feb. 1 1922.)
3½s'03 M-N $9,000c---May 1 1933
(Subject to call after May 1 1923.)
Sewer Bonds.
4s '03 J-D $378,000c-Dec 1 '18-'33
Funding Bonds.
4s '12 M-S $35,000c--Mar 13 1917
(Subject to call Mar. 30 1917.)
4s '12 J-J $42,500----July 1 1932
(Subject to call July 1 1922.)
NET DEBT May 1915-- $705,048
Tax value 1915 (2-3 act.)$27,286,706
City tax (per $1,000) 1914-----$8.50
Population in 1910 (Census)--44,750
INT. payable at York at Security Title & Trust Co.

YORK SCHOOL DISTRICT.
4s '97 J-D { $48,000r-June 1 '16-'23; 27,000r-June 1 '24-'26
4s '99 J-D 40,000r-June 1 '26-'28
3½s'03 J-J 50,000c&r-July 1 1933
(Subject to call beg. July 1 1928.)
3½s'02 M-N 15,000c---May 1 1922
(Subject to call beg. May 1 1907.)
4½s'08 J-J $56,000c---Jan 1 1938
(Subject to call beg. Jan. 1 1918.)
4s '04 J-D $13,000c-June 1 '16-'18
3.65s'06 J-J 43,000c-July 1 '16-'25
BOND. DEBT July 5 '15--$292,000
Sinking fund----------12,549
Ass'd val. '15 (¾ act.)---27,000,000
School tax (per $1,000) 1915---$7.00
Population in 1915 (est)-----47,500
INTEREST on bonds of 1902 at office of City Treas. on coup. bonds of 1903 at Northern Trust Co., Phila.; on bonds of 1904, 1906 and 1908 at Chase National Bank, N. Y.

YORK COUNTY.
York is the county seat.
Office Impt. Bonds.
4s '14 Apr $25.000c---Apr 1 1924
(Subject to call after Apr. 1 1919)
Court-House Bonds.
4s '98 A-O { $50,000c-Apr 1 '18-'23; 75,000c---Apr 1 1928
3.65s'99M-S { 50,000r-Sept 1 '19&'24; 47,000r---Sept 1 1929
Refunding Bonds.
3½s'00 Dec { $15,000c--Dec 15 1915; 25,000c--Dec 15 1920; 30,000c--Dec 15 1925; 35,000c--Dec 15 1930
Funding Bonds.
3½s'02 M-N { 18,000c---Nov 1 1917; 17,000c---Nov 1 1922; 44,000c---Nov 1 1927; 54,000c---Nov 1 1932
Bridge Bonds.
3½s'02 M-N$39,000c---Nov 1 1932
4s '11 A-O $29,000c---Apr 1 1916
(Subject to call after April 1 1914.)
BOND. DEBT May 15 '15-$553,000
Sinking fund----------121,242
Assessed val. 1914-------61,078,920
County tax (per $1,000) '14----$4.50
Population in 1910---------136,405
INT. at office of County Treas.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax Rate. $	Population. 1910.
Adams County	50,000	21,500	x13,074,670	x4.00	34,319
Albion (B), Erie County	28,000	None	d580,000	d30.50	1,534
Aliquippa School District	54,800	------	†1,062,961	----	------
Archbald (B), Lackawanna Co.	40,000	18,000	y6,034,929	----	7,194
Archbald School District	60,000	------	†5,943,811	----	------
Ashland School District	27,500	None	†1,432,142	†14.00	------
Asbley (B), Luzerne County	63,500	None	§4,332,859	§4.50	5,601
Avoca (B), Luzerne County	42,000	None	x782,266	----	4,63d
Bangor (B), Northampton Co.	41,900	4,500	d2,511,890	d19.33	5,369
Barnesboro (B), Cambria Co.	64,000	------	†1,154,000	†23.00	3,535
Beaver School District	40,000	4,000	†2,993,534	†12.00	------
Bedford County	31,000	None	--------	----	38,879
Ben Avon School District	109,500	------	†2,903,980	----	------
Blairsville (B), Indiana Co.	63,000	None	†960,515	†7.00	3,572
Bloomsburg (T.), Columbia Co.*	73,245	2,000	--------	----	------
Bridgeport (B.), Montg. Co.	39,500	9,645	--------	----	3,860
Bridgeville (B.), Allegbeny Co.	76,000	None	§1,600,000	†7,00	1,983
Bridgeville School District	50,000	None	§1,525,180	§9.00	------
Bridgewater School District	e30,000	------	--------	----	------
Bristol Twp., Bucks Co.	35,000	1,500	†1,342,516	x10.00	1,992
Bristol School District	31,500	None	§2,801,820	§8.50	------
Brownsville Boro. Sch. Dist.	35,000	5,000	§975,000	d12.00	------
Butler Co. Poor Dist.	29,500	----	x26,140,223	x17.50	------
California School District	40,000	None	d846,950	d14.00	------
Camb'geSpgs.(B.),CrawfordCo.	50,012	3,297	d755,435	§18.00	1,514
Carbondale (C.), Lackaw. Co.	46,000	411	x3,331,117	y9.00	17,040
Carbondale School District	60,200	None	--------	----	------
Carnegie School District	175,500	------	d6,929,760	x6.25	------
Chambersburg School Dist.	85,200	9,200	d6,473,240	d8.00	------
Charters Township Sch. Dist.	67,000	11,000	§4,807,020	§7.50	------
Cheltenham Twp., Sch. Dist.	245,000	None	d11,436,080	d7.00	------
Clairton, Allegheny County	43,500	None	d4,905,830	d12.75	3,326
Clearfield (B), Clearfield Co.	93,100	------	--------	----	6,851
Collingdale (B.), DelawareCo.	66,000	None	§1,690,735	§8.00	1,361
Columbia School District	55,800	None	†3,675,340	†9.00	------
Conway (B.), Beaver Co.	49,500	10,000	§777,912	§15.00	1,483
Coraopolis School District	96,000	None	§4,993,875	§8.50	------
Danville (B.), Montour Co.	141,000	19,500	--------	----	7,517
Darby (B), Delaware Co.	70,000	------	†3,094,000	†21.20	6,305
Dormont School District	135,000	None	§4,444,750	§7.00	------
Dorrancetown, Luzerne Co.	*132,500	------	d6,498,461	b6.00	4,046
Dorrancetown School District	71,500	------	--------	†6.50	------
Du Bois School District	202,000	----	x3,126,417	x13.00	------
East Bethlehem Twp. S. D.	28,000	------	†1,000,000	†8.50	------
East McKeesport (B.), Allegheny County	66,085	56,511	†1,200,000	†30.00	2,118
East Wash'n (Bor.), Wash. Co.	68,400	None	†1,689,080	†20.25	1,300
Ebensburg (B), Cambria Co.	e35,000	------	--------	----	1,978
Eddystone (B.), Delaware Co.	40,000	------	d1,687,290	d5.50	1,167
Edgeworth School District	26,000	5,000	--------	§13.50	------
Elizabeth (Boro.), Allegheny Co.	28,500	None	x1,108,540	x10.00	2,311
Ellwood School District	49,000	None	§2,000,000	§13.50	------
Franklin School District	88,500	------	†5,533,685	§10.00	------
Hanover Twp., Luzerne Co.	90,000	------	†56,700,000	----	6,965
Harrison Twp. Sch. Dist., Allegheny County	e75,000	------	--------	----	------
Hazle Twp. S. D., Luzerne Co.	59,000	None	x3,216,699	x21.50	------
Hollidaysburg (B.), Blair Co.	70,000	1,000	§1,700,000	§19.00	3,734
Honesdale School District	47,500	------	†2,225,140	†6.50	------
Ingram (B.), Allegheny Co.	109,000	2,000	§2,247,460	§7.50	------
Jeannette School District	59,050	None	§4,383,605	§8.00	------
Jefferson County Poor District.	43,000	None	§13,791,904	§3.00	------
Jersey Shore (Bor.), Lyco'g Co.	76,900	1,167	†1,337,278	†16.50	5,381
Jersey Shore School District	47,300	2,069	†1,337,278	†14.00	------
Juaniata (Boro.), Blair County	122,000	None	†2,100,000	†26.50	5,285
Kennett Square Sch District	47,000	------	§1,175,000	§11.00	------
Knoxville (B), Allegheny Co.	e60,000	------	--------	----	5,651
Lansdale School District	63,700	------	†1,872,250	----	------
Lansdowne School District	110,000	5,000	§3,713,636	§11.00	------
Leblgbton (B.), Carbon Co.	74,000	2,475	§2,437,202	§6.00	5,316
Lewisburg (B), Union County	32,000	None	§1,392,290	----	3,081
Lewistown School District	67,000	None	§3,373,019	§10.00	------
Ligonier (B), WestmorelandCo.	65,000	------	d1,026,000	d20.50	1,575
Mahanoy City(B.),SchuylkillCo.	77,900	18,715	x2,128,968	x36.00	15,936
Mabanoy City Sch. Dist.	51,000	None	2,163,666	d19.00	------
Masontown (B), Fayette Co.	25,000	19,559	§508.000	§27.50	890
Mauch Chunk (B.), Carbon Co.	40,500	None	d2,102,734	d4.00	3,952
Mecban'sb'g(Bor.),Cumber.Co.	77,125	None	x1,804,460	x10.00	4,469
Mercer (Boro.), Mercer Co.	35,000	17,040	d908,580	d12.00	2,026
Meyersdale School District	48,000	22	--------	§17.00	------
Midland (B.), Beaver County	141,500	------	§2,439,970	d20.00	1,244
Midland School District	76,000	------	§2,439,970	----	------
Mifflin County	55,000	None	†12,216,793	†5.00	27,785
Millvale (B.), Allegheny Co.	151,750	12,583	d3,500,000	----	7,861
Milton (Bor.), N'thumb'l'd Co.	33,500	291	§2,429,979	§12.50	7,460
Monaca (B), Beaver County	67,840	9,060	†1,558,000	§12.00	3,376
Monaca School District	33,000	------	†1,552,160	----	------
MontoursvilleS.D.,LycomingCo.	30,000	116	§602,440	§14.00	------
Mount Oliver Sch. District	43,000	------	d3,221,970	d4.50	------
Mt.Pleasant (B), Westm'd Co.	78,400	13,126	§2,548,015	----	5,812
Mt. Pleasant Twp.School Dist	30,000	------	d4,168,970	----	------
Nether Providence Township	31,000	None	d2,003,485	d18.50	------
New Brighton (B), Beaver Co.	92,000	16,096	d3,901,512	d10.00	8,329
New Brighton School District	58,000	------	†3,995,240	†10.00	------
No. Catasauqua Sch. Dist.	33,000	------	†560,000	†9.50	------
Northampton(B),Northam.Co.	65,000	5,000	d4,868,125	d7 50	8,729
Northampton Heights	64,000	None	d1,733,488	d13.00	------
No. Un. Twp. Sch. Dist.	*83,000	------	†6,501,239	----	------
Oakdale (B , Allegheny Co.	54,000	None	†891,550	----	1,353
Oil City, Venango County	151,000	None	§11,800,000	§7.50	15,657
Old Forge, Lackawanna Co.	100.000	25,000	§4,050,000	§23:00	11,324
Parnassus School District	68,500	------	†1,923,640	----	------
Patton (B), Cambria Co.	28,000	4,000	d1,530,940	§5.00	3,907
Plymouth (B), Luzerne Co.	69,100	------	--------	----	16,966
Plymouth S. D., Luzerne Co.	90,000	None	†6,200,000	†8.00	------
Plymouth Twp.S.D., Montgomery County	32,000	None	$1,901,970	§5.50	------
Port Vue School District	42,859	5,000	x1,151,420	----	------
Pottstown School District	70,000	51,350	†7,840,050	†8.00	------
Rankin School District	66,500	27,000	†7,174,960	†6.00	------
Renovo School District	26,000	None	d1,881,560	d7.50	------
Ridgway School District	77,250	None	§1,821,000	§19.00	------
Ridley Park School District	25,000	None	x1,928,620	x7.00	------
Royersford School District	26,000	None	§1,466,350	§9.00	------
St. Clair School District	60,000	None	§2,484,200	----	------
Sayre (B), Bradford County	44,000	5,000	x2,200,000	x28.00	6,426
Sewickley School District	48,500	None	d6,846,210	§6.50	------
Sharpsburg (B), Allegheny Co.	125,000	None	§4,795,800	d6.00	8,153
Slatington School District	28,500	------	§1,500,000	§11.00	------
Somerset (B), Somerset Co.	54,500	------	§1,190,000	§15.00	2,612
Souderton (B), Montgom. Co.	47,200	8,500	†1,039,860	†9.00	1,875
South Fork School District	52,000	None	§1,800,000	§10.00	------
Stroudsburg (B), Monroe Co.	46,700	5,224	§2,224,694	§7.00	3,479
Stroudsburg School District	43,500	------	†2,235,000	†9.00	------
Taylor (B.), Lackawanna Co.	47,000	20,500	$7,465,786	----	9,060
Taylor S. D., Lackawanna Co.	40,000	------	x7,422,740	y16.00	------
Troy School District	25,000	------	§601,540	----	------
Tyrone (B), Blair County	35,500	None	d2,303,077	d25.50	7,167
Union City (B), Erie County	50,179	5,893	§924,145	§3,500	3,104
Union County	33,000	4,000	†8,151,097	†4.00	16,249
Vandergrift(B),Westmorel'dCo	39,000	------	†3,379,690	----	3,876
Verona (B), Allegbeny County	77,500	6,000	†2,275,350	†9.50	2,849
Wall (B.), Allgeheny Co.	46,000	------	x700,000	----	1,962
Waynesboro (B), Franklin Co.	140,000	9,000	d3,574,672	d17.00	7,199
Westmont S. D., Cambria Co.	26,000	None	§2,289,000	§6.00	------
West Newton School Dist.	30,000	None	--------	----	------
Westview School District	74,000	------	--------	----	------
Whitehall Twp. School District	42,500	6,900	$5,480,000	§6.50	------
Wyoming County	72,000	None	d4,000,000	x8.00	15,509
Youngsville (B), Warren Co.	27,500	------	§322,186	----	------

* Figures are for total debt. *e* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *b* Figures are for 1911. *d* Figures are for 1913. *x* Figures are for 1912. *y* Figures are for 1910. † 1914 figures. § 1915 figures.

State of Delaware.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State. One of Original Thirteen.
Total area of State (square miles)----------2,050
State Capital----------Dover
Governor (term expires Jan. 1917)-----Charles R. Miller
Sec'y of State (term expires with Gov.)------Geo. H. Hall
Treasurer (term expires Jan. 1917)--------William J. Swain
Auditor (term expires Jan. 1917)----------Chas. J. Luff

LEGISLATURE meets biennially in odd years on the first Tuesday in January, and pay is limited to 60 days.

HISTORY OF DEBT.—The historical details of Delaware's State debt from 1865 to 1894 will be found in the "State and City Supplement" of April 1894, page 72. The present extent and condition of the debt and resources of the State are given below, showing that Delaware now holds good assets more than equaling its liabilities.

LOANS—	When Due.
Cer. to Delaware College.	
6s '77 J-J $83,000-----	Perpetual
Del. College Exper. Farm (*Tax-free*)	
4s '09 J-J $10,000c---	July 1 1919
Refunding Bonds (*Tax-exempt*).	
4s '07 J-D$230,000c---	June 1 1932
Hospital Bonds.	
4s '07 J-J $40,000c---	July 1 1927
(Subject to call Jan. 1 1917.)	

LOANS—	When Due.
Farm-Purchase Bonds.	
4s '07 J-J $20,000c---	July 1 1917
To School Fund.	
6s'06 July1 $178,785----	July 1 1926
Refunding.	
3s '97 J-D$245,000----	Dec 1 1927
(Subject to call after Dec. 1 1922.)	
Cert. to Sinking Fund.	
4s '09 J-J $20,000----	June 1 1932

INTEREST.—On bonds of 1906 is payable at the office of School Fund Trustee; refunding bonds of 1897 at the Philadelphia National Bank in Philadelphia; on $230,000 4s at the Farmers' Bank of Dover; on Hospital and farm-purchase 4s and 10,000 4s at the Farmers' Bank in Wilmington.

TOTAL DEBT, &c.—The total liabilities on Jan. 11 1915 were $826,785. The assets on Jan. 11 1915 were $2,386,834 80; assets in excess of liabilities, $1,560,049 80. The total assets include bank stocks, $769,622 (market value); mortgages on railroads, $385,000; bonds, $321,785; real estate, $880,000, and cash in treasury, $30,421.

ASSESSED VALUATION.—The total assessed valuation of the State in 1914 was $108,439,104. No tax is levied for general State purposes.

DEBT LIMITATION.—Neither the new constitution (adopted June 4 1897) nor the State statutes contains any general provisions authorizing bond issues or limiting the debt-making power, *except* that the new constitution—

(1) Forbids the State (Article 8, Sec. 3) to borrow money or create debt, "but pursuant to an Act of the General Assembly passed with the concurrence of three-fourths of all the members elected to each House, except to supply casual deficiencies, repel invasion, suppress insurrections, defend the State in war or pay existing debts."

(2) Forbids any county, city, town or other municipality (Article 8, Sec. 8) to "lend its credit or appropriate money to, or assume the debt of, or become a shareholder or joint owner in, or with, any private corporation or any person or company whatever."

(3) Forbids any corporation (Article 9, Sec. 1) to be created, &c., by Special Act, "but only by or under general law"; "but the foregoing provisions shall not apply to municipal corporations, banks," &c.

The above indicates that the authority as regards municipalities [except as already specified in number (2) rests with the General Assembly, and the General Assembly always passes Special Acts to provide for special occasions and needs.

INVESTMENT OF TRUST FUNDS.—The provisions of the law governing the investment of trust funds will be found in the "State and City" Section for May 29 1915, page 80.

TAXATION OF BONDS.—Charles S. Richards, Secretary of State, advised us Dec. 18 1911 that "no law has been passed relative to taxation of bonds and notes; therefore they are exempt from taxation."

POPULATION OF STATE.—

1910	*202,322	1860	112,216	1820	72,749
1900	x184,735	1850	91,532	1810	72,674
1890	168,493	1840	78,085	1800	64,273
1880	146,608	1830	76,748	1790	59,096
1870	125,015				

*Includes 31,181 negroes. xIncludes 30,697 negroes.

CITIES, COUNTIES AND TOWNS IN THE STATE OF DELAWARE.

DOVER.
This town is in Kent County.
Street & Improvement Bonds.
4½s'09 A-O $75,000c___Oct 1 1959
(Subject to call after Oct. 1 1929.)
4½s'09 J-D $25,000____Dec 1 1959
(Subject to call after Dec. 1 1929.)
4s M-N$42,000_____1959
BOND. DEBT Oct 8 '15__ $139,000
Assessed valuation 1915___3,130,135
Tax rate (per $1,000) 1915____$5.50
Population in 1910_____3,720
INTEREST on bonds of 1909 payable at Farmers' Bank of Dover.

KENT COUNTY.
County seat is Dover.
Road Bonds.
5s g '13 J-J $30,000c_July 1 '33-'38
-s --- 15,000 _____1939-1940
Loan of 1913.
4½g'13 J-D $85,000c___June 1 1933
BOND. DEBT Oct 1915__ $130,000
Assessed valuation 1915_17,989,469
Actual value (est.)_____25,000,000
County tax (per $1,000) 1914__$5.50
Population in 1910_____32,721
INT. at the Farmers' Bank, Dover.

MIDDLETOWN.
This town is in New Castle County.
Refunding Bonds.
5s '15 M-S $6,000c___Mar 1 1935
(Optional after March 1 1925.)
BOND. DEBT Mar 1915___$29,000
Assessed valuation_____690,202
Population in 1910_____1,396

NEWARK.
Newark is in New Castle Co. Incorp 1852; re-incorp. 1887.
Refunding Water Bonds.
4s J-D $35,000c_____1916
(Subject to call after 1906.)
Electric-Light.
5s J-D $2,500c_____1916
BOND. DEBT Oct 2 1915__$37,500
Note debt_____ 8,000
Assess. val. '15 (2-3 act.)____878,925
Town tax (per $1,000) 1913__$10.00
Population in 1910_____1,913
INT. at Nat. Bank of Newark.

NEW CASTLE.
This city is in New Castle County.
Water and Light Bonds.
5s --- $9,000_____
Street Impt. Bonds.
5s '14 M-N$30,000____May 1 1944
(Subject to call May 1 1919)
Wharf Bonds.
5s '14 F-A $5,000_____1925-1929
BOND. DEBT Oct 1915__ $44,000
Assess. val. 1915_____1,950,122
Tax rate (per $1,000) 1915____$13.00
INT. at New Castle Trust Co.

NEW CASTLE COUNTY.
For detailed statement of debt see "State & City Supp." for May 29 '15.

REHOBOTH BEACH.
This place is in Sussex County.
Water Bonds (*red. beg. in* 1918).
5s '13 J-J $30,000c_____1943
BOND. DEBT Oct 6 '15____$50,000
Floating debt_____ 2,000
Sinking fund_____ 2,000
Assessed valuation 1915____400,000
Tax rate (per $1,000) 1915__$17.00
INT. at Sussex Trust Co.

SUSSEX COUNTY.
Georgetown is the county seat.
4s J-J $20,000c_July 1 '16-'22
5s '13 J-J 35,000_____1923-1932
(Subject to call after 1918.)
4½s'13 J-J $17,500_____1918-1937
(Subject to call after 1918.)
BOND. DEBT Oct 9 '15__ $72,000
Assess. val. '15 (½ act.)__15,685,937
County tax (per $1,000) 1915__$8.00
Population in 1910_____46,413
INTEREST is payable at the Farmers' Bank, Georgetown.

WILMINGTON.
This city is in New Castle County. City may borrow up to 10% of assessed val. Popula. 1910, 87,411.
Bldg. Commission Bonds.
4½s'13 M-S $600,000_Sept 1 '23-'52
4½s'13 M-S 200,000c_Sept 1 '53-'62
Sewer Bonds.
4½s'15 A-O {$32,500c___Apr 1 1939
{ 17,450c___Oct 1 1939
Park Loan.
3½s'86 A-O {$36,800___Apr 1 1916
{ 37,900____Oct 1 1916
{ 39,000____Apr 1 1917
{ 12,100____Oct 1 1917
4s '95 A-O {49,900____Apr 1 1924
{ 100____Oct 1 1924
4s '97-'98A-O 25,000____Oct 1 1925
4s '02 A-O 15,000____Oct 1 1926
4s '02 A-O {6,900____Oct 1 1926
{8,100____Apr 1 1927
4s A-O 12,400____Apr 1 1927
4s A-O 17,600____Oct 1 1927
4s '04 A-O 10,000____Apr 1 1928
4s '07 A-O 35,000____Oct 1 1930
4s '09 A-O { 2,550____Oct 1 1932
{22,450____Apr 1 1933
4½s'12 A-O {26,300____Apr 1 1935
{73,700____Oct 1 1935
4½s'14 A-O {38,850____Apr 1 1937
{36,150____Oct 1 1937
4½s'11 A-O {58,150____Oct 1 1934
{41,850____Apr 1 1935
4½s'14 A-O 75,000r___Apr 1 1936
Refunding Water Bonds.
4½s'11 A-O $45,000____Oct 1 1934
4s '01 A-O 26,000____Oct 1 1926
4s '12 A-O 45,000____Apr 1 1935
4s '13 A-O {42,850____Oct 1 1935
{ 2,150____Apr 1 1936
4s '10 A-O 45,000____Apr 1 1933
4s '14 A-O {42,850____Apr 1 1936
{12,150____Oct 1 1936
4½s'15 A-O 55,000____Apr 1 1938
Grade Crossing & Sewer.
4s '02 A-O $50,000____Apr 1 1927
Grade Crossing & Street.
4s '05 A-O {$29,800____Apr 1 1928
{ 20,200____Oct 1 1928
Water Bonds.
4s '83 A-O {$18,000_Oct 1 '19-'20
{ 7,000____Oct 1 1921
4s g '07M-N {80,000c_May 1 '16-'17
{150,000c_May 1 '18-'20
4s g '09 s-a {50,000____May 1 1921
{60,000____May 1 1922
{15,000____May 1 1923
4s g '10M-N {45,000____May 1 1923
{60,000____May 1 1924
4s '05 J-D {140,000__May 1 '25-'26
{105,000__June 1 '16-'22
{5,000____June 1 1923
(Subject to call.)
4½s'14 A-O $50,000____Oct 1 1936
4½s'14 A-O 50,000____Oct 1 1937
Paving, Sewer & Street Impt.
4s A-O $41,400____Apr 1 1918
4s A-O 30,500____Oct 1 1918
4½s A-O 28,100____Oct 1 1917
4½s A-O 45,400____Apr 1 1921
4½s A-O 50,950____Oct 1 1921
4½s A-O 52,500____Apr 1 1922
4½s A-O 1,150____Oct 1 1922
4s A-O 12,150____Oct 1 1918
4s A-O 43,900____Apr 1 1919
4s A-O 45,250____Oct 1 1919
4s A-O 46,600____Apr 1 1920
4s A-O 48,050____Oct 1 1920
4s A-O 4,050____Apr 1 1921
4s A-O 50,000____Oct 1 1922
4s A-O 2,900____Oct 1 1922
4s A-O 55,650____Apr 1 1923
4s A-O 57,300____Oct 1 1923
4s A-O 9,150____Apr 1 1924
4s A-O 60,700____Oct 1 1924
4s A-O 62,650____Apr 1 1925
4s A-O 1,650____Oct 1 1925
4s A-O 37,900____Oct 1 1925
4s A-O 37,100____Apr 1 1926
4s A-O 29,400____Apr 1 1926
4s A-O 20,600____Oct 1 1926
4s A-O 55,000____Oct 1 1927
4s A-O 35,000____Apr 1 1928
4s A-O 50,000____Oct 1 1928
4s A-O 6,900____Oct 1 1928
4s A-O 38,100____Apr 1 1929
4s A-O 41,200____Apr 1 1929
4s A-O 81,600____Oct 1 1929
4s A-O 84,200____Apr 1 1930
4s A-O 43,000____Oct 1 1930
4s A-O 8,700____Oct 1 1930
4s A-O 21,300____Apr 1 1931
4s A-O 68,200____Apr 1 1931
4s A-O 31,800____Oct 1 1931
4s A-O 60,200____Oct 1 1931
4s A-O 94,750____Apr 1 1932
4s A-O 95,050____Oct 1 1932
4½s A-O 33,100____Apr 1 1933
4½s A-O 103,550____Oct 1 1934
4½s A-O 106,650____Apr 1 1934
4½s A-O 6,700____Oct 1 1936
4½s A-O 61,500____Oct 1 1937
4½s A-O 88,500____Apr 1 1933
4½s'15 A-O {45,000____Oct 1 1933
{30,000____Apr 1 1938
{50,100____Apr 1 1938
4½s'15 A-O {139,150____Oct 1 1938
{110,750____Apr 1 1939
BOND. DEBT July 1 '15_$5,032,600
Assessed valuation 1915__78,601,459
(Personal property not taxed.)
Total tax (per $1,000) 1914_$13,505

INTEREST on water 4s of 1907 is payable at the Union Nat. Bank of Wilmington; on all other loans at the office of the City Treasurer.

WILMINGTON SCHOOL DIST.
4½s'08 J-D $20,000c___June 1 1916
4½s'09 M-N 20,000c___May 1 1919
4½s'10 F-A 20,000c___Feb 1 1920
4½s'11 A-O 20,000c___Apr 1 1923
4½s'12 M-N 20,000c___May 1 1926
4½g'13 M-N 40,000c_May 1'28 &'30
BOND DEBT April 1915 $160,000
Mortgage debt 5%_____ 10,000
Assessed valuation 1915__78,601,459
School tax (per $1,000) 1915___$4.00
INTEREST is payable at the Union Nat. Bank of Wilmington.

State of Maryland.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State_____One of Original Thirteen
Total area of State (square miles)_____12,210
State Capital_____Annapolis
Governor (term exp. 2d Wed. Jan.,1916)_P. L. Goldsborough
Sec'y of State (term exp. with Gov.)_____Robt. P. Graham
Treasurer (term expires Jan., 1916)_____Murray Vandiver
Comptroller (term expires Jan., 1916)____E. C. Harrington

LEGISLATURE meets biennially in even years on the first Wednesday in January, and sessions are limited to 90 days.

HISTORY OF DEBT.—The historical details of Maryland's State debt from 1824 up to 1893 will be found in the "State and City Supplement" April 1893, pages 72 and 73. Loans now outstanding are as follows:

Omnibus Loan 1914 (Schools, Armories, Hospitals).
4s F-A$950,000c_Aug 1 '17-'29
(See V. 98, p. 1935, for maturity.)
Loan of 1914 (Refunding).
4s J-J $817,880 55r Jan 1 *'24-'29
State Roads Loans.
3½s'08 F-A$500,000c Aug 1 *'18-'23
3½s'09 F-A1000,000c Feb 1 *'19-'24
3½s'10 F-A1000,000c Feb 1 *'20-'25
3½s'11 F-A1000,000c Feb 1 *'21-'26
3½s'11 F-A 990,000c Feb 1 *'22-'27
3½s'13 F-A 500,000c Feb 1 *'23-'28
4s '12 F-A1000,000c Aug 1 *'22-'27
4s '12 J-D1000,000c Dec 1 *'22-'27
4s '13 J-J1,170,000c July 1 *'23-'28
4s '14 F-A3000,000c Aug 1 '17-'29
(See V. 98, p. 1935 for maturity.)
4s '15' F-A3,600,000c_Feb 1 '18-'30
(See V. 99, p. 1850 for maturity.)
State Normal School.
4s '13 J-J $600,000c_J-J * '23-'28
Public Building Loans.
3s '02 J-J $600,000_July 1 *'12-'17
3½s'04 J-J1,618,000c July 1 *'14-'19
Public Highways Loan.
4s '10 J-J $250,000c_Jan 1 *'21-'26
4s '10 J-J 250,000c_Jan 1 *'22-'27
4s '10 J-J 250,000c_Jan 1 *'23-'28
4s '10 J-J 250,000c_Jan 1 *'24-'29
Insane Hospital Loan.
4s '11 J-J $600,000c_J-J * '21-'26
4s '13 J-J 800,000c_J-J * '23-'28
Sanatorium Loan.
3½s'11 J-J $40,000__Jan 1 *'21-'26
Technical School Loan 1912.
4s M-S$600,000c Sept 1 *'22-'27
Cons. Loan 1913 (Pub. Bldgs., Roads and Forest Reserve).
4s J-J $400,000c_J-J * '23-'28
*Subject to call in and after the earlier year and mature in the later year.

TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Maryland's total State debt and the sinking fund held by the State against the same on the dates named.

	Sept. 30 '15.	*Sept.* 30 '14.	*Sept.* 30 '13.	*Sept.* 30 '12.
Total funded debt	$22,785,880	$19,685,881	$16,685,096	$13,028,096
Sinking funds, &c	*7,710,589	*7,466,305	*8,294,153	*7,201,837
Net debt	$15,075,291	$12,219,576	$8,390,943	$5,826,259

*The $7,710,589 included in "sinking funds, &c.," on Sept. 30 1915, as above, was composed of $1,500,000 mortgage bonds of the Northern Central Ry. and $6,210,589 43 stocks, bonds and cash in the various sinking funds.

As against the net debt of $12,219,576 Sept. 30 1914, the State had as an offset her unproductive stocks, amounting to $1,272,029 99, and $12,219,576 due from Accounting Officers and Incorporated Institutions.

The receipts of the State for the year ending Sept. 30 1915 amounted to $11,015,497.36; balance in treasury Sept. 30 1914, $1,076,962.19; total, $12,092,459.55; disbursements, $11,263,751.09. The cash balance in the treasury on Sept. 30 1915 amounted to $828,708.46.

ASSESSED VALUATION, ETC.—The following table shows the total funded debt, available assets, assessed valuation and tax rate.

Years.	*Total Funded Debt.*	*Available Assets.*	*Total Assessed Val.*	*Tax Rate per*$1,000
1915	$22,785,881	$7,710,589	$1,092,993,576	$3.23½
1914	19,685,881	7,466,305	1,026,076,735	3.10
1913	16,685,096	8,294,153	1,007,881,475	3.10
1912	13,028,096	7,201,837	979,309,976	2.325
1911	10,428,926	6,693,850	951,926,271	2.20
1910	7,529,926	6,308,950	836,665,067	1.60
1905	8,526,926	5,439,057	712,455,956	2.35
1900	6,309,326	3,424,057	616,719,782	1.77½
1895	8,864,986	5,679,733	534,930,476	1.77½
1890	10,691,124	6,278,907	482,184,824	1.77½
1880	11,277,110	3,649,442	459,187,408	1.87½

DEBT LIMITATION.—There is nothing in the constitution of Maryland limiting the power of the Legislature to authorize bond issues either by the State or by its municipalities, except that in Section 34, Article 3, we find that "the credit of the State shall not in any manner be given, or loaned to, or in aid of, any individual, association or corporation; nor shall the General Assembly, have the power in any mode to involve the State in the construction of works of internal improvement, nor in granting any aid thereto, which shall involve the faith or credit of the State. No general limit for cities and towns has been fixed by the Legislature, nor is there any general authorization to be found in the statutes under which cities and towns can issue bonds. This power is lodged in the Legislature, and is delegated to the municipalities from time to time for specific purposes as the occasion may arise. It is necessary, therefore, for the investor to study the law in each case on this as well as on other points affecting the loan with respect to which he may need information.

EXEMPTION FROM TAXATION.—An Act of the Maryland Legislature (Chapter 43, approved March 12 1914, exempts from all taxation for the year 1914) and thereafter, all bonds or other obligations hereafter to be issued by the State or any county, city or municipal corporation, or other political sub-division, and all such securities heretofore issued by any county or municipal corporation which have been sold under terms rendering such county, city or municipal corporation liable for the State tax thereon. The Act was printed in full in V. 99, p. 1238.

SAVINGS BANKS INVESTMENTS.—[See "State & City Supp." for May 29 1915, page 81.]

POPULATION OF STATE—

1910	1,295,346	1870	780,894	1840	470,019
1900	1,188,044	1860	687,049	1830	447,040
1890	1,042,390	1850	583,034	1820	407,350
1880	934,943				

1810	380,546		
1800	341,548		
1790	319,728		

Of the total population in 1880, 22.49% was colored; in 1890, 20 92%; in 1900, 19.8%, and in 1910, 17.9%. In number, blacks were 165,091 in 1850, 171,131 in 1860, 175,391 in 1870, 210,230 in 1880, 218,004 in 1890, 235,064 in 1900 and 232,249 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MARYLAND.

ALLEGANY COUNTY.
County seat is Cumberland. Bonds are exempt from tax.
5s '15 M-N$30,000c___May 1 1916
Refunding Bonds.
3½s A-O$100,000c__Oct 1 '16-'25
School Bonds.
5s '14 J-D $60,000c_June 1 '16-'27
Road Bonds.
BOND. DEBT May 1915_ $200,000
Tax val. '15 (60% act.)__36,990,348
County tax (per $1,000) 1915_$10.00
Population in 1910_____62,411
INT. at Mercantile Tr. & Dep. Co., Baltimore.

ANNAPOLIS.
This city is the county seat of Anne Arundel County. Charter granted Nov. 22 1708. Incorporated 1796.
Street Improvement Bonds.
4s g '06 Oct $20,000c__Oct 1 '16-'31
($5,000 every five years.)
4s '10 F-A $4,000c___July 1 1918
Permanent Impt Bonds.
4s '00 --- $96,000_____
5s J-D 15,000c___June 1 1918
($5,000 every 5 years to June 1 1928.)
*Water Bonds
4½s'12 A-O$100,000____Apr 1 1942
BOND. DEBT Nov 1915_ $155,000
Water debt (incl)_____ 100,000
Assessed valuation 1915___5,028,445
City tax (per $1,000) 1915_____$9.50
Population in 1910_____8,609
INT. at Farm. Nat. Bk., Annapls.
*Bonds constitute a first lien upon Annapolis Water Co. capital stock of which is owned by city.

ANNE ARUNDEL COUNTY.
Annapolis is the county seat.
Stoney Creek Bridge Bonds.
5s '14 A-O $9,000__Apr 1 '16-'24
Jail Bonds ($5,000 *every* 5 *yrs.*)
4½s'12 J-J $50,000c_July 1 '17-'62
Funding ($25,000 *every* 5 *yrs.*).
4s '06 J-J $225,000c__July 1 '16-56

ANNE ARUNDEL CO. (*Concl.*)—
School Bonds.
5s '08 J-J $22,000c----------1928
5s '14 M-N 20,000--May 1 '19-'39
($4,000 due every 5 years.)
TOT. DEBT June 30 '15-- $365,667
Sinking fund---------- 43,541
Assess. val. '15 (¾act.)--22,048,000
County tax (per $1,000) 1915--$6.20
Population in 1910----------39,553
INT. at Farmers' Nat.Bk.,Annap.

BALTIMORE.
For detailed statement of debt see "State & City Supp." for May 29 '15.

CAMBRIDGE.
This town is in Dorchester County. Bonds are exempt from all taxes.
Funding Bonds.
5s '12 J-J $20,000c ----1917-1936
Street Bonds.
5s '10 J-J $40,000c-July 1 '16-'35
BOND. DEBT Oct 6 '15-- $60,000
Assessed val. 1915 {real estate.3,058,535 / personal --1,036,552
ax rate (per $1,000) 1915----$6.00
Population in 1910----------6,407

CECIL COUNTY.
County seat is Elkton.
Road Bonds.
5s '08 J-J $135,000-July 1 '18'28'38
-s '13 --- 25,000----------
5s '15 --- 25,000----------1938
Permanent Impt Bonds.
5s '08 --- $15,000----July 1 1928
BOND. DEBT May 6 '14 $175,000
Assessed valuation 1915--14,622,830
Co. tax (per $1,000) 1915---$11.00
Population in 1910----------23,759
INT. pay. in Elkton at Second Nat. Bank and Nat. Bank of Elkton.

CUMBERLAND.
Cumberland is the county seat of Allegany County. Bonds tax-free.
Electric Light Bonds.
4s '98 M-N$20,000----May 1 1928
Consolidated Debt Bonds
5s '08 A-O$100,000c---Apr 1 1922
Funding Debt Bonds.
5s '92 A-O $40,000----Apr 1 1922
5s '08 J-J 100,000----July 1 1928
(Subject to call after 1913.)
Water Refunding.
5s '92 A-O $50,000----Apr 1 1922
Water Bonds.
4s '93 F-A$100,000----Aug 1 1923
4½s'11 A-O 469,900c---Oct 1 1941
4½s'14 M-N 55,000c ----1916-1926
Paving Bonds.
4½s'14 M-S 135,000--Sept 1 '16-'24
BOND. DEBT Oct 1915-$1,069,900
Floating debt Apr 1915--- 73,577
Sinking fund Apr 1915--- 84,009
Assess. val. '15 (60% act.)-17,181,820
City tax (per $1,000) 1915---$10.00
Population in 1910----------21,839
INT. at City Treasurer's office.
DEBT LIMITATION.—Bonded debt cannot exceed 10% of assessed valuation.

DORCHESTER COUNTY.
County seat is Cambridge.
High-School Bonds.
5s '12 J-J $7,000--July 1 '16-'22
Road-Impt. Bonds.
5s '11 J-J $25,000----------1921
5s '10 J-J 25,000c--Jan 1 '22-'31
--s '12 --- 50,000----------
5s '14 J-J 21,000c$1,500yly Jan1
5s '15 J-J 7,500--July 1 '29-'33
BOND. DEBT Apr 1915- $111,100
Assessed valuation 1914--14,000,000
State&Co.tax(per $1,000) '14-$13.50
Population in 1910----------28,669

FREDERICK.
The county seat of Frederick Co Chap. 15, Laws 1902, authorizes the refunding of the $512,000 bonds below into 3½s. No new bonds issued as yet. Inc. in 1817.
Refunding (*Red. aft. July* 1 1903).
4s J-J $512,500c---July 1 1918
Reservoir (*Red. aft. July* 1 1904).
4s J-J $35,000c---July 1 1924
Water-Works Impt. Bonds.
4s J-J $32,000c---July 1 1929
(Subject to call after July 1 1909)
4½s'11 J-J $30,000c--July 1 1951
(Optional after July 1 1931)
Funding (*Red. aft' May* 1 1930).
4½s'10 M-N$64,000c---May 1 1950
BOND. DEBT Nov. 1915- $673,500
Sinking fund---------- 148,200
Tax val. '15 (abt.7-10 act)-7,139,030
City tax (per $1,000) 1915---$11.00
Populatiou in 1910----------10,411
INT. at Citizens' N.Bk.,Frederick.

FREDERICK COUNTY.
Frederick is the county seat. Bonds are all exempt from county and municipal taxation.
Flood & Bridge (*Red. aft.* 1910).
4s g M-N$44,000c----------1930
Refunding Almshouse Bonds.
3½s g J-J $123,700c----------1940
(Subject to call after 1920)
School (*Red. beg. aft.* 15 *yrs. fr. iss.*
4½s'10 A-O $75,000c---Oct 1 1940
4½s'12 M-S 25,000c---Sept 1 1942
4½s'13 M-N 25,000----May 1 1943
4½s'12 M-N 25,000c---May 1 1942
4½s'14 M-N 36,000c---May 1 1944
Jail Bonds.
4s --- $25,000----------
Refunding Bridge & Turnpike.
3½s --- $65,000----------
BOND. DEBT May 28 '15. $426,700
Assess. val. '14 (70% act)-31,289,725
State&Co.tax(per $1,000) '14-$14.10
Population in 1910----------52,673
INT. at Citizens' N.Bk.,Frederick.

FROSTBURG.
This city is in Allegany County. Inc. 1870. Population 1910, 6,028. Bonds are tax-exempt.
Ref. Water (*Red. after* 1904).
4s J-J $50,000c----------1929
BOND. DEBT Oct 1915-- $50,000
Floating debt---------- 50,000
Sinking fund---------- 12,000
Tax valuation 1914-----3,564,470
(Assessment about 80% actual val.)
City tax (per $1,000) 1913-----$5.00
Population in 1910----------6,028
INT. at First N. Bk., Frostburg.

GARRETT COUNTY.
County seat is Oakland.
Court-House Bonds (*Tax-exempt*)
4s '07 F-A $40,000c---Aug '16-'23
TOTAL DEBT Nov 1915- $40,000
Assessed valuation 1915--11,607,613
State&Co.tax(per $1,000) '15-$14.93
Population in 1910----------20,105
INT. at County Treasurer's office.

HAGERSTOWN.
County seat of Washington Co. Founded 1762. Incorporated as Hagerstown in 1813.
Park Bonds.
4½s'15 J-J $50,000--Jan 1 '25-'34
Electric-Light Bonds.
4s J-J $48,000r--July 1 '16-'63
Street-Paving Bonds.
4s J-J $3,600r--July 1 '16-'27
Drainage Bonds.
4s '06 J-J $14,000r--Jan 1 '16-'22
Drainage and Street Bonds.
4s J-J $20,000r-July 1 '16-'25
BOND. DEBT Oct 1914----$89,800
Tax val. '13-'14 (2-3 act)*13,174,858
City tax (per $1,000) 1914-----$6.50
Population in 1910----------16,507
* City limits extended by Act of 1914, thereby adding $3,319,926 to the tax value. This amount is only taxed at the rate of one-tenth of the rate, or 65 cents per $1,000 the first year, one-tenth to be added annually, the full rate being paid after 10 years. The valuation in the new addition is not included in that given above.
INT. payable in Hagerstown. Bds. exempt from city & county tax.

HAVRE DE GRACE.
This city is in Harford County. Inc. as a town in 1786, city 1878.
5s '02 J-D $14,000c----------1932
(Subject to call June 1912)
Street-Impt. & Fire-Ser. Bonds.
5s '08 J-D $20,000c---June 1 1938
(Subject to call after June 1 1918)
Sewer Bonds.
5s '05 J-D $20,000c----------1935
Funding Hose-House & St.Bds.
5s '10 J-D $27,000c----------1930
(Subject to call after 1920)
BOND. DEBT May 9 1913-$81,000
Assessed valuation 1914---2,473,000
Tax rate (per $1,000) 1914----$8.50
Population in 1910----------4,212
INT. at First Nat. Bank, Havre de Grace.

KENSINGTON.
This town is in MontgomeryCo.
Water and Sewer Bonds.
5s g '15 M-N$50,000--May 1 '18-'67
BOND. DEBT Oct 13 '15---$52,000
Assessed valuation----------431,000
Tax rate (per $1,000) 1915----$5.00
Population in 1910----------689
INT. payable at Kensington Bank and A. B. Leach & Co., New York.

KENT COUNTY.
Chestertown is the county seat.
Public School Bonds (*Tax-free*).
5s '15 J-J $6,000c ----1916-1921
5s '15 J-J 48,000c ----1920-1935
TOTAL BONDED DEBT (?)
Population in 1910----------16,957

LAUREL.
This city is in Prince George's County. Incorp. 1870.
Sewer Bonds.
5s '14 J-J $52,000----July 1 1954
Water Bonds.
5s '14 J-J $23,000----July 1 1954
Funding Bonds.
5s '14 J-J $5,000----July 1 1954
Elec. Light & Water Bonds.
4s J-J $45,000r----------1938
5s '08 A-O 15,000c---Oct 1 1948
Street Bonds.
5s J-J $22,500c----------1917
BOND. DEBT Feb 1915-- $152,500
Sinking fund---------- 18,192
Assess. val. (abt act)-----1,144,370
City tax (per $1,000) 1909-----$5.50
Population in 1910----------2,415
INT. at Laurel City Nat. Bank.

MONTGOMERY COUNTY.
County seat is Rockville.
Road Bonds (*Tax-exempt*)
4s '99 J-J $17,500c--Jan 1 '16-'47
4s '09 A-O 13,000c--Oct 1 '16-'28
4s '09 J-D 6,500r--Dec 1 '16-'21
4s '11 F-A 9,600r-Aug 1 '16-'31
4½s'12 F-A 9,000c ----1916-1924
4½s'12 Ann 32,000c ----1916-1947
4½s'13 F-A 23,000c-Aug 1 '16-'38
5s '14 F-A { 14,000c ----1916-1929 / 10,000c ----1916-1925
School Bonds (*Tax-exempt*).
4s '04 A-O $17,000r--Oct 1 '16-'32
4s '10 F-A 7,000r--Aug 1 '16-'22
5s '14 A-O 57,000c--Oct 1 '16-'34
5s '14 A-O 7,500---Oct 1 '16-'30
TOTAL DEBT Oct 1915- $223,100
Assessed valua. {real est--18,521,700 / '15 (¾ act.) {total ----20,626,350
County tax (per $1,000) 1915-$10.60
Population in 1910----------32,085
INT. on road bonds of '09, '12 and '13 and school bonds of 1910 and $7,500 of 1914 at Farmers' Bank & Tr. Co. in Rockville; other loans at Montgomery Co. N. Bk., Rockville.

OAKLAND.
This place is in Garrett County Incorp. in 1862. Pop'n '10, 1,366.
Street Bonds.
4s '98 --- $2,000----------
4s '02 --- 8,000----------
Water & Sewer Bds. (*tax-exempt*).
4s '09 J-D $40,000--June 1916-'55
(Subject to call after 1934)
BOND. DEBT July 1 '15- $48,000
Assessed valuation 1915--1,116,258
City tax (per $1,000) 1915----$7.00
INT. at Garrett Nat. Bk., Oakland

POCOMOKE CITY.
This city is in Worcester County.
Street-Impt. Bonds (*tax-free*).
5s '12 J-J $35,000c---July 1 1952
(Optional beg. July 1 1932.)
Water & sewer bds. (1898)- $25,000
Refunding bonds (1902)--- 13,000
Floating debt bonds (1908) 12,000
BOND. DEBT April 1915- 85,000
Floating debt---------- 5,200
Sinking fund Jan 1915---- 6,388
Assess. val. '14 (¾ act) ---1,572,000
City tax rate (per $1,000) '14--$8.00
Population in 1910----------2,369

PRINCE GEORGE'S COUNTY.
Upper Marlboro is the county seat. All bonds except 5s of 1910 are tax-free. Pop'n 1910, 36,147.
County Bonds.
5s '92 J-J $74,500c---July 1 1922
5s '08 --- 12,000c---July 1 1928
School Bonds.
5s '08 M-N $8,000c---May 1 1938
5s '00 July 3,200c----------
5s '04 July 10,000c----July 1 1934
5s '10 --- 16,000----May 1 1940
5s '14 M-N 47,500c---May 1 1944
Road Machinery Bonds.
5s '10 M-N$16,000----May 1 1940
BOND. DEBT May 1 '15 $179,700
Sinking fund---------- 68,659
Ass'd val. '15 (abt. act.)--17,502,396
County tax (per $1,000) 1915-$11.00
INT. on issue of 1892 at Citizens' Nat. Bank, Baltimore; on $12,000 5s due 1928, and $16,000 due 1940 at office of County Commissioners; on balance at First Nat. Bank of So. Md., Upper Marlboro.

QUEEN ANNES COUNTY.
Centerville is the county seat
School, Road & Bridge (*tax-free.*)
5s '12 J-J $66,000--July 1 '16-'37
Bridge bonds---------- $9,000
Jail bonds---------- 6,000
Road-equipment bonds-- 10,000
BOND. DEBT Oct 1 '15- $91,000
Assess. val. '15 (½ act.)--10,189,266
Tax rate (per $1,000) 1915---$11.50
Population in 1910----------16,839
INT. payable at Centerville.

ROCKVILLE.
This town is in Montgomery Co.
Sewer Bonds.
5s '14 M-N$50,000----Part yearly
BOND. DEBT Oct 28 '15---$72,500
Assessed valuation 1915-----750,000
Tax rate (per $1,000) 1915---$11.00
Population in 1910----------1,181

SOMERSET COUNTY.
Princess Anne is the county seat.
School Bonds (*tax-exempt*).
4½s'98 A-O $14,500c---$1,500 yrly
4½s'02 A-O 18,000c----------1923
4½s'10 A-O 25,000c--Apr 1 '25-'49
Court-House Bonds (*Tax-exempt*)
4½s'04 A-O $30,000c----------1925
BOND. DEBT Oct 1915-- $86,500
Total valuation 1914-----8,062,739
County tax (per $1,000) '15--$11.25
Population in 1910----------26,455
INT. payable at Bank of Somerset and Peoples Bank of Somerset County in Princess' Anne.

TALBOT COUNTY.
Easton is the county seat.
County High-School Bonds.
4½s'94 --- $13,000----Aug 1 1924
(Subject to call after Aug. 1 1914.)
5s '14 --- $11,000--July 1 '16-'26
Consol. Redemption Loan.
4s '02 --- $12,000--Apr 1 '16-'27
St. Michaels Primary School.
4s '06 --- $5,500--July 1 '16-'26
Bridge Bonds.
4s '10 --- $5,500--June 1 '16-'26
5s '13 --- 26,000--Mar 1 '16-'28
BOND. DEBT June 30 '15 $74,500
Sinking fund---------- 8,631
Assessed valuation 1913--12,976,563
Tax rate (per $1,000) 1913----$8.00
Population in 1910----------19,620

WASHINGTON COUNTY.
Hagerstown is the county seat.
-s A-O $70,100c---------1918
BOND. DEBT Nov. 1914--$70,100
Assess. val. '14(2-3 act.)--37,780,510
County tax (per $1,000) 1914--$6.90
Population in 1910----------49,617

WESTERNPORT.
This town is in Allegheny County. Inc. 1858. Bonds are tax-exempt and subject to call beg. May 1 1916.
Water-Works Bonds.
5s g '11 M-N$65,000c---May 1 1941
Bridge, Sewer and Paving.
5s '11 M-N$25,000c---May 1 1941
BOND. DEBT May 1 1914 $90,000
Sinking fund (about)------ 7,000
Water debt (incl. above)-- 65,000
Ass'd val. '13 (abt. ¾ act.).1,029,787
Population in 1910----------2,763
INT. at Merc.Tr.&Dep.Co., Balt.

WICOMICO COUNTY.
Salisbury is the county seat. Bonds are exempt from county and municipal taxes. Pop'n '10, 26,815.
School Bonds.
4s '10 J-J $30,000c--Jan 1 '16-'25
4½s'12 J-J 20,000c--Jan 1 '20-'29
4½s'14 J-J 25,000c ----------
BOND. DEBT May 1 1912-$30,000
Assessed valuation 1912--12,500,000
State&Co.tax(per $1,000) '11-$10.00
INT. at Townsend Scott & Son, Balt.

ADDITIONAL STATEMENTS.

	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000	Pop'n. 1910.
Brunswick, Frederick Co	$30,000	None	§1,009,428	§8.00	3,721
Caroline County	65,500	1,500	x10,751,932	x13.10	19,216
Chestertown, Kent County	63,000	None	†1,450,000	†5.00	2,735
Crisfield (T), Somerset Co	52,000	1,000	†1,750 000	†6.00	3,468
Easton (T), Talbot County	75,000	12,8 0	x2,014,618	x8.25	3,083
Hyattsville (T), Prince Geo.Co	56 000	5,000	x995 280	x7.50	1,917
Salisbury, Wicomico County	59,000	11,100	§6,000,000	§5.00	6,690
Worcester County	115,000	None	x9,876,500	x10.00	21,841

*Total debt. x 1913 figures. † 1914 figures. § 1915 figures.

District of Columbia.

(INCLUDING THE LATE CORPORATION OF WASHINGTON.)

On July 1 1878 the duties of the Sinking Fund Commissioners of the District of Columbia were transferred to the Treasurer of the United States, and since that date Congress has appropriated annually a sum sufficient to pay not only the interest on the District's bonds, but also, it is believed, sufficient to extinguish the entire debt of the District upon the maturity of the 3.65% loan, in 1924. Bonds are tax-exempt.

LOANS— Name and Purpose.	—Interest % Payable.	—Principal— When Due.	Outstanding.
District of Columbia.			
*50-year funding, 1874, c&r (payable in currency).	3.65 F-A	Aug. 1 1924	$6,521,000

*The faith of the United States was pledged to secure the payment of the interest on these bonds and to maintain a sinking fund sufficient to redeem them all by maturity. The issue was limited to $15,000,000 and is exempt from taxation by Federal, State or municipal authority. Of the $15,000,000 bonds authorized, $14,997,300 were issued, of which $8,476,300 have been retired to date, leaving $6,521,000 outstanding. The coupon bonds are for $50 and $500 each, the registered bonds $1,000 and $5,000 each.

INTEREST on the bonds is paid at the United States Treasury in Washington and at the Sub-Treasury in New York.

TOTAL DEBT—	Oct. 1 '15.	Oct. 1 '14.	Oct. 1 '13.	Oct. 1 '12.
Total funded debt	$6,521,000	$6,533,000	$6,944,650	$6,630,400

On July 1 1878, when the duties of the Sinking Fund Commissioners of the District were transferred to the Treasurer of the United States, the total debt was $22,106,650.

On Oct. 1 1915, stock and bonds to the amount of $1,080 on which interest has ceased were still outstanding; funds for their payment are deposited in the United States Treasury.

Below we give the figures of assessed valuation of real estate and personal property. The tax rates shown in the tables are those levied on real estate values. The rate of tax on personal property varies, ranging in 1915 from 1½% to as high as 6% on the gross earnings of national banks and trust cos

ASSESSED VALUATION— Year.	Real Estate.	Rate of Tax per$1,000.	Personal Property	Total Assess'd Valuation.
1915	$390,098,849	$15.00	$51,341,826	$441,440,675
1914	345,124,144	15.00	48,803,414	393,927,558
1913	339,198,990	15.00	47,653,486	386,852,476
1912	330,332,487	15.00	44,575,063	374,907,550
1911	293,389,839	15.00	42,262,672	335,652,511
1910	285,153,771	15.00	38,802,982	323,956,753
1909	276,590,774	15.00	35,591,683	312,182,457
1908	255,324,834	15.00	33,903,438	289,228,272
1907	247,306,494	15.00	31,507,929	278,814,423
1906	239,461,985	15.00	28,669,302	268,131,287
1905	217,608,296	15.00	26,575,819	244,184,115
1900	176,567,549	15.00	14,391,438	190,958,987
1890	137,626,419	15.00	11,023,167	148,649,586
1885	93,502,464	15.00	12,795,934	106,298,398

POPULATION.—In 1910 was 331,069 (including 94,446 negroes); in 1900 it was 278,718 (including 86,702 negroes); in 1890 it was 230,392; in 1905 (estimated), 323,123.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

CENTRAL STATES

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State of Ohio.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State (Act April 30 1802)....Feb. 19 1803
Total area of State (square miles).....41,060
State Capital.....Columbus
Governor (term exp. 2d Mon. Jan. 1917)..Frank B. Willis
Sec. of State (term exp. 2d Mon. Jan. 1917).C. Q. Hildebrant
Auditor (term exp. 2d Mon. Jan. 1917).....A. V. Donahey
Treasurer (term exp. 2d Mon. Jan. '17).....R. W. Archer

LEGISLATURE.—Legislature meets biennially in odd years on the first Monday in January. There is no limit to length of sessions.

HISTORY OF DEBT.—For historical details of Ohio's State debt from 1825 to 1894 see "State and City Supplement" of April 1894, page 75.

TOTAL DEBT, ETC.—With the exception of $1,665 domestic loan bonds, interest on which has ceased, Ohio has no funded State debt at present, the last $200,000 bonds having been retired on July 1 1903. The total bonded debt on Nov. 15 1902 was $201,665; in 1901 it was $451,665; in 1900 was $701,665; in 1885, $3,720,229; in 1880, $6,476,805; in 1871, $9,022,721; in 1861, $14,897,273; in 1851, $17,563,329.

COMPARATIVE STATEMENT OF THE STATE AND LOCAL DEBTS
(*Fiscal Year ends November* 15.)

	1914.	1913.	1912.
Funded State debt (loans)	*$1,665	*$1,665	*$1,665
Irreducible State debt (trust fds.)	5,312,109	5,291,412	5,254,297
Local Debts—			
Debts of counties	$47,110,538	$38,213,891	$31,132,276
Debts of cities, 1st & 2d class	200,046,183	175,772,583	147,453,532
Debts of incorporated villages	4,381,588		11,211,429
Debts of townships	5,424,216	4,896,424	4,084,408
Debts of special school districts	36,722,910	28,448,561	24,892,468
Total local debts	$293,685,437	$247,331,459	$218,774,113

POPULATION OF STATE (U. S. Census)—

1910	4,767,121	1870	2,665,260	1830	937,903
1900	4,157,545	1860	2,339,511	1820	581,434
1890	3,672,329	1850	1,980,329	1810	230,760
1880	3,198,062	1840	1,519,467	1800	45,365

ASSESSED VALUATION.—The assessed valuation of real and personal property in the State has been as follows:

Years.	*Real Estate.*	*Personal Property.*	*Total.*
1914	$4,570,962,541	$2,966,524,440	*$7,537,486,981
1913	4,418,953,299	2,300,115,670	*6,719,068,969
1912	4,335,665,521	2,145,393,637	*6,481,059,158
1911	4,273,439,712	1,927,863,876	*6,201,303,588
1910	1,656,944,631	827,370,943	2,484,315,574
1905	1,482,795,705	680,805,888	2,163,601,593
1900	1,274,203,721	559,849,507	1,834,053,228
1890	1,232,305,312	543,833,165	1,778,138,477
1880	1,102,049,931	456,166,134	1,558,215,965
1870	707,846,836	459,884,861	1,167,731,697
1860	639,894,311	248,408,290	888,302,601
1850	341,389,838	98,487,502	439,876,340
1840	85,287,261	27,038,895	112,326,156
1830	50,086,250	14,589,335	64,675,578

*Property assessed at full value (*see note below*).

State tax (per $1,000) for 1901, $2.89; 1903, 1904 and 1905 was $1.35; for 1906, 1907, 1908, 1909 and 1910, $1.345; 1911, 1912, $0.451; 1913 and 1914, $0.961; 1915, 0 45

In order to raise sufficient revenue under these decreased rates of taxation, assessment of property was generally raised to its full value beginning with 1911.

COINCIDENTAL TAX AMENDMENT. Section 2 of Article XII., which took effect Jan. 1 1913, requires the taxing authority of any political subdivision of the State proposing to issue bonds to provide at the time the issue of bonds is authorized for levying and collecting annually by taxation an amount sufficient to pay the interest on the bonds proposed to be issued and to provide for their final redemption at maturity. See V. 98, p. 704, for Supreme Court decision concerning this section.

TAXATION OF MUNICIPAL BONDS.—State and municipal bonds issued since Jan. 1 1913 are taxable under Sec. 2 of Article XII of the State constitution. Issues made prior to Jan. 1 1913 are exempt from taxation. A constitutional amendment exempting from taxation municipal bonds issued subsequent to Jan. 1 1916 was defeated Nov. 2 1915.

DEBT LIMITATION.—*FIRST, As to the State's power to contract debt,* this is regulated under the first five sections of Article 8 of the constitution. We insert these five sections in full.

SECTION 1. (*Debt Limited to Seven Hundred and Fifty Thousand Dollars.*) The State may contract debts to supply casual deficits or failures in revenues or to meet expenses not otherwise provided for; but the aggregate amount of such debts direct and contingent, whether contracted by virtue of one of more Acts of the General Assembly, or at different periods of time, shall never exceed $750,000; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted and to no other purpose whatever.

SECTION 2. (*Additional and for What Purpose.*) In addition to the above limited power, the State may contract debts to repel invasion, suppress insurrection, defend the State in war, or to redeem the present outstanding indebtedness of the State; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised or to repay such debts, and to no other purpose whatever; and all debts incurred to redeem the present outstanding indebtedness of the State shall be so contracted as to be payable by the sinking fund hereinafter provided for as the same shall accumulate.

SECTION 3. (*The State to Create No Other Debt.*) Except the debts above specified in Sections 1 and 2 of this article, no debt whatever shall hereafter be created by or on behalf of the State.

SECTION 4. (*Credit of State; the State Shall Not Become Joint Owner or Stockholder.*) The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation whatever; nor shall the State ever hereafter become a joint owner or stockholder in any company or association in this State or elsewhere formed for any purpose whatever.

SECTION 5. (*No Assumption of Debts by the State.*) The State shall never assume the debts of any county, city, town or township, or of any corporation whatever, unless such debt shall have been created to repel invasion, suppress insurrection or defend the State in war.

SECOND, As to Cities, Towns, Counties, &c., so far as the constitution affects the power of the Legislature to authorize these municipalities to create debt, the limitations are found in Section 6 of Article 8 and in Sections 1, 2 and 6 of Article 13. (1) Section 6 of Article 8 forbids the General Assembly to authorize cities, &c., to become stockholders in or to raise money or loan credit to aid corporations, &c. (2) Sections 1 and 2 of Article 13 forbid the passing of Special Acts and require General Acts for conferring corporate powers. (3) Section 6 of Article 13 provides that the General Assembly make provision for the organization of cities, etc., by general laws and restrict their debt-making power. These sections are as follows:

ARTICLE 8, SECTION 6. (*Counties, Cities, Towns or Townships Not Authorized to Become Stockholders, &c.*) No laws shall be passed authorizing any county, city, town or township, by vote of its citizens or otherwise, to become a stockholder in any joint-stock company, corporation or association whatever, or to raise money for, or loan its credit to, or in aid of any such company, corporation or association; *provided, that nothing in this section shall prevent the insuring of public buildings or property in mutual insurance associations or companies. Laws may be passed providing for the regulation of all rates charged by any insurance company, corporation or association organized under the laws of this State or doing any insurance business in this State for profit.* [That part of the above section given in italics was added by an amendment adopted Sept. 3 1912. V. 95, p. 766.]

ARTICLE 13, SECTION 1. (*Corporate Powers.*) The General Assembly shall pass no Special Act conferring corporate powers.

SECTION 2. (*Corporations—How Formed.*) Corporations may be formed under general laws; but all such laws may from time to time be altered or repealed.

SECTION 6. (*Organization of Cities, &c.*) The General Assembly shall provide for the organization of cities and incorporated villages by general laws and restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent the abuse of such power.

One at first sight would infer from Section 6, Article 8, above cited, that cities could not subscribe to the stock of or loan money to railroads, as railroads are corporations and joint-stock companies. That, however, is not a correct conclusion, as was decided in the case of Walker *vs.* The City of Cincinnati, a case which arose under an Act of the General Assembly of Ohio entitled "An Act relating to cities of the first class" authorizing any such city to construct a line of railroad therefrom to any other terminus in that State or in any other State. In pursuance of the authority that Act purports to give, Cincinnati undertook to build the Cincinnati Southern Railroad. To test the legality of that proceeding this action was brought. The Court's opinion is very full and explicit, the conclusion being that from "the language of the section, it is quite evident that it *was not intended to "prohibit the construction of railroads nor indeed to prohibit any species of "public improvements.* The section contains no direct reference to railroads "nor to any other special classes of improvements or enterprises. The "inhibitions are directed only against a particular manner or means by "which under the constitution of 1802 many public improvements had "been accomplished."

In compliance with Section 6, Article 13 (cited above), which provides for the organization of cities, &c., by general law, the Legislature made an elaborate classification of municipal corporations, which was in existence for years. First they were divided into cities, villages and hamlets. Then cities were divided into two classes, the first class being subdivided into three grades and the second class being subdivided into four grades, the grade being determined by population according to the last Federal Census. In addition many special laws found their way on to the statute books nominally general in their scope but really so worded as to apply to only one city. In June 1902, however, the State Supreme Court handed down several decisions declaring such laws special legislation and therefore unconstitutional. The decisions were considered to be of such broad application that the Governor called an extra session of the Legislature for the purpose of framing a new general municipal code. The extra session convened Aug. 25 1902 and after a session of nearly two months passed a new "municipal code"—a document too lengthy to quote in these columns. We would refer our readers, therefore, to pages 994 and 995 of the "Chronicle," Nov. 1 1902, wherein will be found at length the more salient points of this important measure.

It remains to be said that at the regular session of the Legislature in 1902 an Act popularly known as the "Longworth Omnibus bill" was passed and subsequently upheld by the State Supreme Court. This Act amends Section 2835, 2836 and 2837, Revised Statutes of Ohio, relating to the issuance of bonds by cities, villages and other municipal corporations. Under the new law the municipal boards of legislation, councils, &c., may by two-

thirds vote issue bonds for *certain specified purposes* to the extent of 1% of the assessed valuation yearly (but not exceeding 4% in the aggregate) without submitting the question to a vote of the people. Bonds issued under this Act in excess of 1% in any one year or in excess of 4% in the aggregate must first be submitted to a vote of the people and carried by two-thirds of those voting on the proposition; but a net debt (bonds less sinking fund) of more than 8% in the aggregate cannot be authorized in any event. The Act as amended in 1906 will be found in the "Chronicle" May 26 1906, page 1224. In May 1910 the law was further amended so as to limit the bonding power of townships and municipal corporations to 5%, instead of 8%, of the tax duplicate. This was done by amending Sections 3942, 3945, 3948 and 3954 of the General Code, making them read as follows:

Sec. 3942. The net indebtedness incurred by any township or municipal corporation for the purposes mentioned in sections 3295 and 3939 of the General Code shall never exceed 2½% of the total value of all the property in such corporation or township, as listed and assessed for taxation, unless the excess of such amount is authorized by vote of the qualified electors of the township or corporation in the manner hereinafter provided.

Sec. 3945. Such limitation of 1% and 2½% hereinbefore prescribed shall not affect bonds lawfully issued for such purposes upon the approval of the electors of the township or corporation.

Sec. 3948. Before any bonds in excess of such limitations of 1% and 2½% are issued and tax levied, the question of issuing them shall be submitted to the voters of the township or corporation at a general or special election.

Sec. 3954. No municipal corporation or township shall create or incur a net indebtedness under the authority of this chapter in excess of 5% of the total value of all the property in such township or corporation as listed and assessed for taxation. Bonds issued in good faith for such purposes which at the time of issue were within the limitations existing at the time of such issue shall be valid obligations of the township or municipal corporation which issued them. In ascertaining the limitations of such 5% and of such 2½%, all such bonds shall be considered except those specifically excluded by Section 3946 of the General Code.

The new law was to have taken effect Jan. 1 1911, but as many cities complained that they could not raise funds for necessary improvements by applying the new rates upon the tax duplicate as it stood on Jan. 1, a bill was passed suspending the operation of the Act of 1910 until Oct. 1 1911. See V. 92, p. 673.

Note.—Some doubts having arisen as to whether old bonds as well as "Longworth" bonds should be counted in figuring the 8% debt limit, a suit was brought and the State Supreme Court in May 1906 held that only such bonds as may have been issued subsequent to the enactment of the "Longworth" bill should be counted in considering the 8% limit provided for in that Act. V. 82, p. 1114. Furthermore, in the amended law of 1906, it is expressly provided that the 8% limit shall apply only to the bonds issued subsequent to the enactment of this Act.

[The Snyder Act, an emergency measure passed by the Legislature April 10 1913, permits the issuance of bonds to repair damage done by the floods of March and April, such bonds *not* to be counted in ascertaining any of the limitations of Sections 3939 to 3954-1 incl. of the General Code. The Act was printed in full in V. 96, p. 1714.]

SAVINGS BANK INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions of the law defining securities in which savings banks in this State may invest their funds are contained in Sections 9765 and 9758 of the General Code. These sections read as follows:

Seo. 9765. A savings bank may invest the residue of its funds in, or loan money on, discount, buy, sell or assign promissory notes, drafts, bills of exchange and other evidences of debt, and also invest its capital, surplus and deposits in, and buy and sell, the following:

a. The securities mentioned in Section 9758 [we give Section 9758 below], subject to the limitations and restrictions therein contained, except that savings banks may loan not more than 75% of the amount of the paid-in capital, surplus and deposits on notes secured by mortgage on real estate. But all loans made upon personal security shall be upon notes with two or more signers, or one or more indorsers, payable and to be paid at a time not exceeding six months from the date thereof. In the aggregate not exceeding 30% of the capital, surplus and deposits of a savings bank shall be so invested.

b. Stocks which have paid dividends for five consecutive years next prior to the investment, bonds and promissory notes of corporations, when this is authorized by an affirmative vote of a majority of the board of directors or by the executive committee of such savings bank. No purchase or investment shall be made in the stock of any other corporation organized or doing business under the provisions of this chapter. The Superintendent of Banks may order any such securities which he deems undesirable to be sold within six months.

c. Promissory notes of individuals, firms or corporations, when secured by a sufficient pledge of collateral approved by the directors, subject to the provisions of sections 9754 and 9755 (99 v. 282, Seo. 57).

[*Note.*—Section 9754 mentioned above limits the amount to be loaned by a commercial bank, including overdrafts, to any one person, firm or corporation to 20% of its paid-in capital and surplus, unless such loan is secured by first mortgage upon improved farm property in a sum not exceeding 60% of its value. It is further provided that the total liabilities, including overdrafts, of a person, company, corporation or firm to any bank, either as principal debtor or as security or indorser for others, for money borrowed, shall not exceed 20% of its paid-in capital stock and surplus. The discount of bills of exchange drawn against actually existing values and the discount of commercial or business paper actually owned by the person, company, corporation or firm negotiating it, shall not be considered as money borrowed. Section 9755, also mentioned above, stipulates that the deposits of funds in a bank or trust company not duly designated as a depository by the board of directors shall be held to be a loan within the meaning of Section 9754.]

Sec. 9758. Subject to the provisions of the preceding section (Sec. 9757), commercial banks may invest their capital, surplus and deposits in or loan them upon:

a. Personal or collateral securities.

b. Bonds or other interest-bearing obligations of the United States or those for which the faith of the United States is pledged to provide payment of the interest and principal, including bonds of the District of Columbia; also in bonds or other interest-bearing obligations of any foreign government.

c. Bonds or interest-bearing obligations of this or any other State of the United States.

d. The legally issued bonds or interest-bearing obligations of any city, village, county, township, school district or other district or political subdivision of this or any other State or Territory of the United States and of Canada.

e. Mortgage bonds or collateral trust bonds of any regularly incorporated company which has paid, for at least four years, dividends at the rate of at least 4% on their capital stock. Such loan shall not exceed 80% of the market or actual value of such bonds, the purchase of which first has been authorized by the directors. The Superintendent of Banks may order that any such securities which he deems undesirable be sold within six months.

f. Notes secured by mortgage on real estate, where the amount loaned thereon, inclusive of prior encumbrances, does not exceed 40% of the value of the real estate if unimproved, and if improved 60% of its value, including improvements, which shall be kept adequately insured. Not more than 50% of the amount of the paid-in capital, surplus and deposits of such bank at any time shall be invested in such real estate securities (99 v. 280, Seo. 50.)

CITIES, COUNTIES AND TOWNS IN THE STATE OF OHIO.

[In the following statements of debt we report in detail only those bonds which are a general obligation of the place issuing the same. Lack of space prevents our giving a description of the numerous issues of assessment bonds—that is, bonds payable by assessment against the particular piece of property benefited.]

Note.—For places not given in alphabetical order among the following statements, see "Additional Statements" at end of this State.

ADA.

This village is in Hardin County. Incorporated 1867.

6s	A-O	$1,000c	Oct 1 1916
6s	M-S	1,000c	Mar 1 1916
5s	M-S	2,000c	Mar 1 1917
6s	M-S	1,000c	Mar 1 1917
5s	J-J	1,000c	July 1 1917
6s	J-J	1,000c	July 1 1917
6s	A-O	1,700c	Oct 1 1917
4½s	J-J	1,000c	July 1 1918
5s	M-S	$5,000c	Sept 1 1923
4½s	J-D	5,000c	June 15 1925

GEN. BD. DT. Sept 15 '15 $19,700
Assessment debt 38,000
Sinking fund 390
Assess. val. '14 (75% act.) 2,645,680
Tax rate (per $1,000) 1915 $16.00
Population in 1910 2,465

INT. payable in Ada at Liberty Bank or 1st Nat. Bank.

ADAMS COUNTY.

County seat is West Union.

5s '15	M-S	$17,500	Mar 1 1935

Court-House Bds. (4s '11 M-S).

$10,000c	Sept 1 1921&31	$6,000c	M-S 1 '25
		5,000c	Sep 1 '41

Funding Bonds.

4s	M-S	$50,000c	Feb 2 1917
4s '04	F-A	13,500c	Aug 1 1924
4s '09	M-S	14,000c	Mch 1 1929
5½s '13	M-S	21,000c	Mch 4 '23-'43

Turnpike Bonds.

3½s '07	A-O	$68,000c	Apr 6 1922

Refunding Bonds.

3½s '06	M-N	$40,000c	Nov 12 '16 & '21
4¼s '12	A-O	46,829.69c	Apr 1 '17-'47

(Part due every other year.)

5s '14	A-O	85,500	Apr 1 1934

BOND. DEBT Mar 1915 $313,830
Total assessed val. 1914 13,566,910
State&Co. tax rate (perM) '14 $5.04
Population in 1910 24,755

INT. at County Treasurer's office.

AKRON.

This city is the county seat of Summit County. Incorp. in 1836.

Paving Bonds.

4½s '11	J-J	$2,000	July 1 1916
5s '13	F-A	5,200	1916-1923
5s '13	A-O	16,000	1916-1923
5s '13	J-J	25,000	Jan 1 1918
5s '15	M-S	37,875	1916-1925
5s '15	M-N	29,600	1916-1925
4½s '15	A-O	22,725	1916-1925
4½s '15	A-O	7,300	Oct 1 1925
4½s '15	M-N	5,600	Nov 1 1925

Fire Department Bonds.

4½s '13	M-S	$1,350	Mar 1 1919
5s '13	M-S	65,000	Mar 1 1923
5s '14	A-O	8,500	Apr 1 1919
4½s '15	M-N	12,000c	May 1 1935

Bridge Bonds.

4½s '10	F-A	$3,800	Aug 1 1916
4½s '10	J-D	7,000	Dec 1 1916
5s '13	J-J	1,000	Jan 1 1918

Cuyahoga River Purification.

4½ '14	M-N	$401,270c	May 1 '16-'39
		28,000c	May 1 1934

Funding Bonds ($25,000 *ev.5yrs.*)

4s	J-D	$75,000c	June '17-'27

Park Bonds.

4½s '10	F-A	$1,500	Aug 1 1916
4½s '13	J-J	12,000	Jan 1 1918

Public Improvement Bonds.

4½s '09	F-A	$3,100	Aug 1 1916
4½s '10	F-A	4,210	Aug 1 1916
4½s '10	F-A	10,540	Aug 1 1916
5s	ann	2,000	Dec 15 '16-'17
4½s '10	J-D	10,380	Dec 1 '16-'17
5s	A-O	1,862	Oct 1 1916
5s	M-S	1,900	Mch 1 '16-'17
4½s	F-A	4,000	Aug 15 '16-'17
4½s '11	F-A	4,162	Aug 1 1916
4½s	M-S	1,900	Sept 1 1916
4½s	J-D	38,550	June 1 '16-'17
5s '13	M-S	6,760	Mar 1 1919
5s '13	M-S	11,230	1923
4½s '14	A-O	90,000	Apr 1 '19-'36
5s '14	J-J	2,250	July 15 1924
5s '14	M-S	4,000	1924
5s '15	M-S	6,500	1925
4½s '15	M-N	2,000	1925
4½s '15	A-O	2,200	1925

Purchase of Land for Water Wks

4½s '11	J-D	$162,000	Dec 1 1931

Purchase of Water Works.

4s '12	A-O	$815,000	Apr 1 1942

Water-Works-Extension Bonds.

4s '12	A-O	$1,128,000	Apr 1 1942
4½s '13	J-D	500,000	Dec 31 '18-'27
		750,000	Dec 31 '28-'37
4½s '15	A-O	250,000	Apr 1 '16-'25
		275,000	Apr 1 '26-'33

Police & Fire Signal System.

5s '13	J-D	$15,875	1923

Underground Wires.

4½s '15	M-N	$12,000	1925

Sewer Bonds.

5s	J-J	5,775	July 1 '16-'18
5s	M-S	5,340	Sept 15 '16-17
4½s	M-S	16,000	Mch 15 1916
4½s	J-D	6,000	June 1 1916
4½s '11	A-O	20,000	Oct 1 1916
4½s '11	J-D	8,000	Dec 1 1916
		9,000	Dec 1 1917
5s '13	J-J	11,000	Jan 1 1918
5s '13	A-O	2,500	Apr 1 1919
5s '14	---	56,000	
5s '14	M-S	30,000	Sept 1 1924
5s '14	M-N	10,600	921
5½s '15	M-N	23,000c	May 1 1925
5s '15	M-S	1,125	1916-1928
4½s '15	A-O	6,800	Oct 1 1925

Refunding Bonds.

4½s	J-J	$85,800c	July 9 '16-'28
4½s '04	M-S	24,753.50	Sept 1 '15-'18
5s '13	J-D	99,500	June 1 1923

Water bonds $4,580,000
General bonds 2,149,803
Assessment bonds 1,748,494
TOT. BD. DT. Sept 1 '15 8,478,297
Sinking fund 500,000
Total assessed val. 1915 136,540,000
Actual value (est.) 150,000,000
Tax rate (per $1,000) '15 $14.60
Population in 1910 (Census) 69,069

INT. at Nat. Park Bank, N. Y., and City Treasury, Akron.

AKRON SCHOOL DISTRICT.

4s '09	A-O	$35,000c	Apr 1 1923
4s	M-N	$8,000c	Nov 18 1916
4s	M-S	10,000c	Mch 8 1916
4s	M-N	50,000c	Nov 1 '21-'25
4s	J-D	300,000c	Dec 20 '26-'37
4s '08	M-N	30,000c	Nov 1 '21-'22
4s '09	J-D	10,000c	Dec 15 '16-'17
		20,000c	Dec 15 '18 '19
4½s '13	M-S	60,000c	Mch 1 '23-'29
4½s '13	M-S	50,000c	Mch 18 '20-'32
4½s '13	A-O	25,000c	Apr 15 '33-'36
3.65s '06	J-D	40,000c	J'ne 30 '17-'18
		50,000c	Dec 1 '19-'21
4s '10	A-O	55,000c	Oct 4 '28-'29
4s '10	J-D	150,000c	J'ne 30 '20-'27
4s '12	J-J	63,000c	Jan 9 '29-'31
4½s '13	A-O	25,000c	1936 & 1937
4½s '14	J-J	75,000c	Jan 9 '17-'31
4½s '14	M-S	50,000c	Mar 18 '16-'20
		45,000c	Mar 18 '21-'29
		6,000c	Mar 18 1930
		7,000c	Feb 1 1931
5s '15	F-A	20,000c	Feb 1 '32-'33
		6,000c	Feb 1 1934

BOND. DEBT Sept 1915 $1,198,000
Assessed valuation 1915 130,000,000
School tax (per $1,000) 1915 $14.60
Population in 1915 (est.) 115,000

INT. payable at Treasurer's office.

ALLEN COUNTY.

Lima is the county seat.

Memorial Building Bonds.

4½s '07	M-S	$70,000c	M&S 1 '16-'22

BOND. DEBT June 1915 $75,000
Assess. val. '14 (abt. act.) 93,428,350
State&Co. tax (per $1,000) '14 $3.50
Population in 1910 56,580

INT. at Treasurer's office.

ALLIANCE.

This city is in Stark County.

Refunding Bonds.

4s '00	M-S	29,000	Sept 15 1920
4s '02	M-S	62,650	Mch 1 1922
4s '04	A-O	20,000c	Oct 15 1916
4s '05	J-D	6,500	June 5 1917
5s '05	J-D	15,450	Dec 1 1925
4s '06	M-N	19,000	Nov 1 '24&'26
4½s '07	M-N	19,250	Nov 15 1917
5s '14	M-S	21,600	Mar 10 1930
5s '04	J-J	500	July 1 1916
		650	July 1 1917
4s '04	A-O	20,000c	Oct 15 1918

Paving and Intersection Bonds.

4s '07	F-A	$5,350	Aug 1 1927
4s '09	M-N	10,000c	May 1 1926

City's Portion, Paving.

5s '08	J-D	13,000	June 15 1923
5s '08	F-A	3,700	Aug 1 1926
4½s '09	A-O	3,000	Oct 1 1917
4s '09	J-D	13,000	Dec 31 1929
4s '10	M-N	7,500	May 10 1921
4s '10	J-J	2,900	July 15 1919
4½s '11	J-D	15,200c	June 15 1928
4½s '12	M-S	7,800	Mch 1 1932
4½s '12	J-J	13,800	July 1 1933
4½s '12	F-A	7,150	Aug 1 1932
5s '10	M-S	3,900	Sept 15 1920
4½s '11	J-J	8,300	July 15 1921
4½s '11	A-O	4,300	Oct 15 1921
4½s '08	M-S	3,300	Sept 1 1923
4s '07	M-S	800	Sept 16 1927
5s '14	J-J	3,000	Jan 15 1929
5s '15	A-O	13,900	Apr 15 1935
5s '14	J-J	6,500	July 15 1939
5s '15	A-O	9,150	Apr 1 1940
5s '15	J-J	10,850	July 1 1940
5s '15	M-S	8,200	Sept 1 1943

Fire Department Bonds.

4s '05	J-J	$10,000	June '15'16 & '18
4½s '08	J-J	7,000	July 15 1923

Storm Sewer Bonds.

4½s '12	J-D	$600	June 1917
4½s '11	J-J	1,800	July 15 1917
4s '04	J-D	7,000	Dec 1 1919
4s '06	F-A	10,000	Aug 1 1921
4s '10	F-A	1,500	Aug 15 1920
5s '15	M-S	2,800	Mar 1 1935

Public Bldg. Bonds

5s '14	J-J	$75,000	Jan 15 '37-'39
5s '15	A-O	5,000	Apr 15 1937
5s '15	J-D	6,250	June 15 1941

City Hospital Bonds.

5s '14	J-J	$50,000	Jan 15 '35-'36
5s '15	M-S	35,000	Mar 1 1940

Cemetery Bonds.

4s '07	J-J	$6,500	Jan 25 1925

City Jail Equipment Bonds.

5s '15	J-D	$3,250	June 15 1941

Sewer Outlet Extension.

4s '07	J-J	$6,000	Jan 25 1927

Overhead Bridge Bonds.

4½s '09	A-O	$4,500	Apr 10 1929

Sidewalk Bonds.

5s '13	J-D	$1,500	June 1 1915
		2,000	June 1 1916

Fire Engine Bonds.

5s '13	A-O	$9,500	Oct 15 1923

Public-Square Impt.

4½s '11	A-O	$4,500	Oct 15 1924

N. Arch Grade Crossing.

4½s '11	M-N	$3,800	May 15 1918
4s '09	J-D	15,000	Dec 31 1932
		16,000	Dec 31 1933
4½s '09	J-D	3,400	Dec 31 1934

City's Portion Sewer.

4½s '08	J-D	$1,500	Dec 15 1918
4s '10	M-N	1,200	May 10 1921
5s '08	J-D	3,000	June 15 1928
4½s '11	J-D	2,200	June 15 1928
4½s '13	A-O	1,500	Apr 1 1928

Lincoln Overhead Crossing.

4s '09	J-D	$7,000	Dec 31 1930

Fifth Street Crossing.

4s '09	J-D	$19,000	Dec 31 1931
4½s '12	M-S	4,000	Mar 1 1933

Sewage Disposal Bonds.

4s '09	J-D	$135,000	Dec 15 '29-'33
5s '15	M-S	40,000	Sept 1 1943

Land Purchase.

4½s '10	A-O	$5,000	Oct 15 1920

Water-Works Bonds.

4s '99	F-A	$81,000	Feb 20 '20-'28
		9,000	Feb 20 1929
4s '05	M-N	6,000	May 1 1920
4s '05	J-J	10,000	July 22 1925
4s '06	J-J	9,500	July 1 1916
4s '06	M-N	5,000	Nov 1 1926
4s '09	M-N	24,000c	May 1 '21 & '23
4½s '11	F-A	4,000	Aug 1 1922
4½s '12	J-D	125,000	June 1 '27-'31
		15,000	June 1 1932
4½s '12	J-J	40,000	July 15 '32-'33
4½s '12	J-D	10,000	Dec 15 1934
5s '14	A-O	20,000	Oct 15 '35-'36
		14,000	Oct 15 1937
5s '14	J-D	7,000	Dec 1 1934
5s '15	J-D	6,000	June 1 1940

BOND. DEBT { Water $376,500
Sept. 1 1915 { General $50,800
{ Sp. & assess. 145,839

TOTAL BOND DEBT $1,373,139
Assessed valuation 1915 19,800,000
Total tax (per $1,000) 1915 $14.10
Population in 1910 15,083

INT. payable at Treasurer's office.

ALLIANCE SCHOOL DISTRICT.

4s '08	M-N	$22,000	May 4 '16-'26
---		7,500	Apr 1916-'22
4s '10	M-S	120,000r	1925-1935
4s '11	M-S	50,000	Mch 21 1931
5s '14	M-S	70,000	1934
5s '14	A-O	50,000	Oct 1 '15-'34

BOND. DEBT Sept 1 '12 $216,500

INTEREST is payable at Alliance.

ASHLAND.
This city is the county seat of Ashland County. Incorp. July 28 1815.
Bridge Bonds.
5s '13 M-S $400c---Sept 1 1916
Judgment Bonds.
5s '13 M-S $5,000c-Sept 1 '16-'20
Sewer Bonds.
4s M-S $45,000c--Sept 20 1937
5s M-S 6,000c---Sept 1 1926
4½s'12 M-S 3,200c ----1916-1919
4½s'12 M-S 6,000c-Mch 1 '16-'21
5½s'13 M-S 6,000c-Sept 1 '16-'20
Fire Department Bonds.
5½s'13 M-S $400c---Sept 1 1916
Street Bonds.
4½s'12 M-S $400c---Mar 1 1916
6s '14 M-S 15,000---M-S '16-'24
Refunding Bonds.
5s '06 A-O $2,200c-A-O 1916-'17
4s '09 M-S 4,000c-Mch 20 '16-'19
4½s'10 Mch 7,000c-Mch 1 '16-'22
Water-Works Bonds.
5s '07 M-S {$18,000c---Mch '16-'33
{ 7,500c---Sept '16-'32
5s M-S 10,000c---Sept 1 1918
GEN. BD. DT. Apr 12 '15-$132,500
Assessment debt(add'l)---- 97,060
Floating debt---------- 1,000
Sinking fund---------- 1,129
Assess. val.'14(90% act.)-10,733,230
Tax rate (per $1,000) 1914---$15.00
Population in 1910----------6,795
INT. on refunding 4½s at Farmers' Bank, Ashland, and on other bonds at First Nat. Bank, Ashland.

ASHLAND SCHOOL DISTRICT.
4½s'11 M-S $44,000c-M&S 1 '16-'37
5s '07 M-S 12,000c-M-S 1916-'27
{ 2,000-Sept 1 '17-'18
5s '14 M-S {18,000--Sept 1 '19-'27
{80,000--Sept 1 '28-'47
5s '15 M-S 15,000c-Sept 1 '18-'32
TOT. BD. DT. Oct 1 '15---$171,000
Assess. val. '15 (abt. act.)10,789,870
Sch. tax rate (per $1,000) 1915-$4.45
Population in 1915 (est.)------8,000
INT. on bonds of 1915 at Farmers' Bank, Ashland; others at First Nat. Bank, Ashland.

ASHLAND COUNTY.
Ashland is the county seat.
Road Bonds (*County's Portion*).
5½s'13 A-O $48,000----A-O '16-'23
5s --- 22,000----------1923
River Improvement Bonds.
4½s --- $25,000----Oct 1 1916
Flood-Emergency Bonds.
5s '15 M-S $60,000----M-S '16-'25
Bridge Bonds
5s J-J $5,000c---Jan 1 1917
4½s'12 M-S 16,000---M&S '16-'19
5s '13 J-D 14,000---J&D '16-'18
5½s'13 M-S 34,000---M&S '16-'23
5½s'13 A-O 48,000----A-O '16-'23
5s '14 M-S 50,000--M-S '16-'35
BOND. DEBT Oct 28 '15--$329,500
Assess. val. '15 (abt.act.)-44,550,000
County tax (per $1,000) '14---$10.79
Population in 1910----------22,975
INT. at County Treas. office.

ASHTABULA.
This city is in Ashtabula Co. Inc. July 10 1891. Pop'n 1910, 18,266.
Subway Bonds.
4s '08 A-O $39,000--Oct 1 '16-'28
4s '12 A-O 24,000c-Oct 1 '15-'21
Street Paving Bonds.
5s '08 A-O $4,950c--Oct 1 '16-'18
5s '09 A-O 9,000c--Oct 1 '16-'18
5s '11 A-O 26,000c--Oct 1 '16-'20
5s '12 A-O 800----Oct 1 1916
5s '12 A-O 7,140---Oct 1 '16-'21
5s '13 A-O 20,000--Oct 1 '16-'23
River Improvement Bonds
4s '09 A-O $315,000c-Oct 1 '16-'29
Sewer Bonds.
5s '12 A-O $2,400----Oct 1 1916
TOTAL DEBT Apr 1 '14---$562,095
Assess. val. '13 (abt.act.)-25,625,480
Tax rate (per $1,000) 1913---$13.00
INT. at Nat. Bank of Ashtabula.

ASHTABULA SCHOOL DIST.
4½s'06 A-O $25,000c--Oct 1 '16-'40
4½s'07 A-O 24,000c--Oct 1 '16-'27
4½s'08 A-O 5,000c--Apr 1 '16-'25
4½s'08 A-O 11,250c--A & O 1926
4½s'10 A-O 6,000c--A & O '16-'21
4½s'11 A-O 8,000c--Oct 1 '16-'31
4½s'13 A-O 10,000c--A&O '27-'36
5s '13 A-O 20,000-----1922-1941
5s '14 A-O 175,000--Oct 1 '17-'41
BOND. DEBT May 1915--$300,000
Assess. val. '14 (abt.act.)-21,234,240
School tax (per $1,000) 1914--$4.152
Population in 1914 (est.)-----15,000
INT. at Farmers' Nat. Bk., Ashta.

ASHTABULA COUNTY.
Jefferson is the county seat.
Flood-Emergency Bonds.
5½s'13 A-O $45,000--Apr 1 '16-'18
5s '13 A-O 16,000c-Apr 1 '16-'23
Road Improvement Bonds.
4½s'08 A-O $9,000c-Apr 15 '16-'18
4½s'08 M-S 6,000c-Sept 1 '16-'18
4½s'09 M-S 12,000c-Mar 1 '16-'19
4½s'09 A-O 4,800c-Apr 1 '16-'19
4½s'09 M-N 7,200c-May 1 '16-'19
4½s'09 M-S 14,000c-Sept 1 '16-'19
4½s'09 J-D 4,000c-June 1 '16-'19
4½s'09 F-A 4,000c-Aug 1 '16-'19
4½s'09 A-O 6,000c-Oct 1 '16-'19
4½s'10 A-O {25,000c--Apr 1 '16-'20
{10,000c--Apr 1 '17-'20
4½s'12 M-S 2,000c-Sept 1 '16-'17
4½s'12 M-S 1,500c-Sept 1 '16-'18
5s '14 A-O { 8,000--Oct 1 '16-'19
{10,000--Oct 1 '20-'23
5s '15 A-O {10,000----Oct 1 1916
{92,000--Oct 1 '17-'24
BOND. DEBT May 1915 $404,822
County's share of above---- 131,918
Assess. val. '14 (abt.act.)-85,329,710
State&Co. tax(per $1,000) '14-$2.766
Population in 1910----------59,547
INT. at County Treas. office.

ATHENS.
This village is in Athens County.
Armory Site Purchase.
5s '14 M-S $5,850--Sept 1 '16-'24
Water Supply Impt. Bonds.
5s '15 M-S $6,300--Sept 1 '16-'20
Refunding Bonds.
6s M-N$60,000c--1918-'23 '25
($20,000 on May 1 each year.)
5s J-J $20,000c---June 1 1926
Electric-Light Bonds
5s '07 M-S $10,000c-Sept 1 '16-'25
Sewer Bonds.
5s '10 M-S $2,725c-Sept 1 '16-'20
Funding Bonds.
5s '06 A-O $1,000c-Aug 1 '16-'17
BOND. DEBT June 21 '13 $210,878
Sinking fund Apr 30 1913-- 34,899
Assess. val. '12 (abt. act.)-6,736,000
Tax rate (per $1,000) 1912---$12.00
Population in 1910----------5,463

ATHENS SCHOOL DISTRICT.
4s '06 M-S $51,500c ----1916-1931
4s '10 A-O 29,500c--M&S '16-'35
BOND. DEBT Sept 1915---$81,000
Assess. val. '14 (abt. act.)-8,008,942
School tax (per $1,000) 1915---$3.87
Population in 1914 (est.)------5,500
INT. at office of Treasurer.

ATHENS COUNTY.
County seat is Athens.
Flood-Emergency Bonds.
6s '13 M-S $20,000--M&S '16-'17
Infirmary Bonds
5s M-S $14,000c-Sept 1 '16-'20
Road Improvement Bonds
5s M-S$200,000c----1929-1939
BOND. DEBT Sept 1915--$232,000
Assess. val. '15 (act.val.)-38,584,764
State&Co. tax (per$1,000)'15--$3.40
Population in 1910----------47,798
INT. payable at Treas. office.

AUGLAIZE COUNTY.
County seat is Wapakoneta.
Infirmary Building Bonds
5s '09 M-S $40,000----Sept 1 1923
5s '10 M-S 20,000----Sept 1 1928
Refunding Bonds.
4½s'10 J-J $26,000----J&J '16-'28
6s '13 M-S 4,000----Mar 1 1922
5s '13 M-S 4,000----Mar 1 1926
5½s'13 M-S 41,000----Mar 1 1918
Hospital Bonds.
4½s'10 J-J $7,000--July 1 '16-'22
6s '15 M-S 2,000----Mar 1 1918
Road Bonds.
5s '13 M-S $6,000----Sept 1 1921
Pike Bonds.
6s '14 M-S $16,000----Sept 1 1919
5s '15 M-S 23,000----Sept 1 1920
Ditch Bonds.
6s '14 M-S $1,150----Sept 1 1916
6s '15 M-S 15,000----Sept 1 1916
Bridge Bonds.
5s '98 J-J $1,000----July 1 1916
5s '04 J-J 9,000----J&J '16-'20
5s '07 J-J 15,000----J&J '16-'23
5s '04 J-J 2,000--July 1 '16-'17
5s '09 M-S 9,000--M&S 1 '16-'20
5s '11 J-J 24,000c-J&J 1 '16-'27
5s '13 J-J 16,000c-M&S 1 '16-'23
5s '13 M-S 48,000---M&S '15-'39
5s '14 M-S 50,000c---Mar 1 1928
5s '14 M-S { 4,000c-M&S 1 '17-'20
{ 9,000c-M&S 1 '21-'26
BOND. DEBT Oct 1 1915-$392,150
Assess. val. '14 (abt.act.)-46,551,960
County tax (per $1,000) 1915--$3.75
Population in 1910----------31,256
INT. payable at Treas. office.

BARBERTON.
This village is in Summit County. Inc. 1892. Popula. 1910, 9,410.
5s '14 --- $15,000----------
Electric-Light Bonds.
5s '13 J-J $100,000--July 1 '16-'33
5s '14 M-N 19,000--May 1 '16-'34
Sewer Bonds.
5s '06 --- $1,900c----------
5s '07 J-D {1,000c---Mar 1 1916
{ 774c---Mar 1 1917
5s '07 M-N 1,000c---Mar 1 1916
5s '07 M-S { 781c---Mch 1 1917
{1,667.20c.Sep 1 '16-'17
5s '13 M-S 2,855--Mar 1 '16-'21
Water Bonds.
5s '09 F-A $7,736c-Sept 1 '16-'19
5s '13 J-J 20,000--July 1 '16-'23
Street Bonds.
5s '08 F-A $9,012.60cSept 1 '16-'18
4s '10 M-S 15,000c-Sep 19 '16-'21
5s '11 F-A 3,795c --Mch 1 '16-'21
5s '14 J-D 2,360c--June 1 '16-'19
5s '15 M-N 3,860--May 1 '16-'25
5s '15 J-D 2,300c--June 1 '16-'25
5s '15 F-A 5,000--Aug 1 '16-'25
5s '15 M-S 115----Sept 1 1920
Park Land Purch. Bonds.
5s '15--J-D $10,000--June 1 '16-'25
5s '15 M-N 50,000--May 1 '16-'40
Water-Main Extension Bonds.
5s '15 F-A $17,500c ----1916-1933
Street & Sewer (*City's Portion*).
5s '15 A-O {$8,000--Apr 1 '16-'23
{ 150----Apr 1 1924
Funding Bonds.
5s '06 M-S $1391c---Sep 1 '16-'17
BOND. DEBT April 1915 $404,635
Floating debt---------- 2,500
Sinking fund---------- 18,663
Assessed valuation 1914--14,711,250
Tax rate (per $1,000) 1914---$13.40
INT. payable at Treas. office.

BARBERTON SCHOOL DIST.
4½s'02 M-S $1,000----Sept 1 1916
4½s'03 M-S 16,000----Sept 1 1923
4½s'09 M-S 13,000----Sept 1 1929
4½s'10 M-S 9,000----Sept 1 1924
4½s'10 M-S 23,000----Sept 1 1929
4½s'10 M-S 4,500 ---Sept 1 1924
4½s'12 M-S 47,500c-Sept 1 '16-'39
4½s'15 M-S { 50,000c-Sept 1 '25-'34
{100,000c-Sept 1 '35-'44
BOND. DEBT Oct 5 '15---$264,000
Assess. val. '15-'16------15,400,000
School tax (per $1,000) '15-'16-$4.70
INT. and coupons at Central Sav. & Trust Co., Barberton.

BARNESVILLE.
This village is in Belmont County. Inc. 1816. Pop'n 1910, 4,233.
Water Bonds.
5s '04 A-O $59,000c-Apr 1 '16-'44
GEN. BD. DT. Sept 29 1915.$59,000
Assessment debt---------- 24,533
Floating debt---------- 3,160
Assess. val. '15 (abt. act.)-4,443,300
Tax rate (per $1,000) 1915---$11.80
INT. at Village Treasurer's office

BELLAIRE.
This city is in Belmont County.
Fire Truck Purchase Bonds.
5s '15 M-S $16,500--Sept 1 '16-'25
Water Bonds.
4½s'07 M-S $25,000c---Mch 1 1917
4½s'07 M-S 10,000c---Sept 1 1917
City-Hall Bonds.
4s '00 M-S $18,000c-Mch 1 '16-'24
Refunding Water Bonds
4s '03 F-A $50,000c--Feb 1 1923
4s A-O 100,000c-Oct 1 '20&'30
Refunding Bonds.
4s '06 F-A $10,000c---Feb 1 1916
TOTAL DEBT Nov 1915 $349,732
Assess. bonds (included)--- 103,482
Sinking fund---------- 81,544
Assess. val. '15 (abt.act.)-12,468,610
Total tax (per $1,000) 1915---$14.20
Population in 1910----------12,946
INT. at First Nat. Bank, Bellaire.

BELLAIRE SCHOOL DIST.
4s '09 F-A $3,000c--Aug 30 1916
4s '09 M-S 9,000c--Sept 15 1916
4s M-S 126,500c----1916-1931
4s M-S 32,500-----Sept 1916
5s M-S 23,000-----1917-1921
6s M-S 20,000--Sept '17-'21
BOND. DEBT Sept 29 '15-$214,000
Assessed valuation 1915--13,496,300
School tax (per $1,000) 1914---$3.89
INT. at First Nat. Bk., Bellaire.

BELLEFONTAINE.
This city is in Logan County. Inc. Feb. 19 1835. Pop'n 1910, 8,238
Electric Light Bonds.
5s '14 J-J $34,000---Jan 1 1919
Light and Paving.
6s '95 F-A $4,000--Aug 1 '16-'19
Gas and Electric Bonds.
4½s'05 M-S $50,000----Sept 1 1935
(Subject to call after Sept 1 1915.)
Machine Shop Bonds.
6s '91 --- $6,000----July 1 1916
Gas Works Bonds.
5s '02 --- $3,000--Mar 1 '16-'18
Sidewalk Bonds (City's Portion)
5s '11 --- $2,500----Mar 1 1916
5s '12 --- 3,000----Mar 1 1917
Street Numbering Bonds.
5s '14 --- $600----Apr 1 1919
Fire Department Bonds.
5s '13 --- $500--Sept 1 '16-'17
6s '15 --- 1,500-----1917-1918
Sewer Bonds.
5s '11 M-S $28,500c---Mar 1 1930
(Optional after March 1 1921)
4½s'12 M-S $3,000c---Mar 1 1930
(Optional beginning March 1 1921.)
Water-Works.
6s '96 F-A $13,000c--Feb 1917-'19
6s '94 F-A 5,000c-----Feb 1916
6s '98 M-S 16,000c-Sept 1 '21-'31
TOT. BD. DT. Jan 1 '15--$351,555
Assess. debt, included----- 159,445
Sinking fund---------- 5,974
Tax valuation 1914-------7,424,940
Total tax (per $1,000) 1914---$15.30
INT. on the refunding bonds at the First Nat. Bk., N. Y.; on others at People's Nat. Bk., Bellefontaine.

BELLEFONTAINE SCH. DIST.
4s '07 F-A $60,000--M&S 1 '16-'40
(Subject to call after March 1 1917.)
4s '09 M-S $4,000--M&S 1 '16-'19
4½s'10 M-S 35,000-M&S 1 '19-'41
BOND. DEBT Oct 1915----$99,000
Assess. val. '14(90% act.)--7,200,000
School tax (per $1,000) 1913---$5.00
INT. at office of City Treasurer.

BELLEVUE.
This village is in Huron County.
General Street Bonds.
5s '13 M-S $2,000--Mar 1 '16-'19
5s '15 M-S {3,500--Mar 1 '21-'27
{3,000--Sept 1 '21-'26
5s '15 M-S 1,800--Mar 1 '25-'27
Water Bonds.
5s --- $7,000----Aug 1 1919
4s --- 17,500----Sept 1 1923
4½s --- 10,000----Sept 1 1924
Sidewalk-Improvement Bonds.
5s --- $1,000----Mar 1 1918
Sewer and Drainage Bonds.
5s --- $2,000---Sept 1 1920
Cemetery Bonds.
4s M-S $2,800c---Sept 1 1917
City-Hall Bonds.
4s J-J $8,750c---Jan 17 1930
TOT. BD. DT. July 1915--$124,456
Water debt (incl.)---------- 27,500
Sinking fund---------- 4,295
Assessed valuation 1915---7,173,285
Total tax (per $1,000) 1913---$12.00
Population in 1910----------5,209
INT. on water bonds in New York; on cemetery bonds in Fremont; on all other bonds in Cincinnati.

BELMONT COUNTY.
County seat is St. Clairsville.
Road Bonds (*assessment*).
5s '14 A-O $427,500-A&O '15-'24
Gen. Co. bds Nov 1914-- None
Road bonds (assessment)----427,500
Turnpike bonds (assessment)113,000
Assess. val. '14 (80%act.) 82,000,000
State&Co.tax(per $1,000) '14--$3.00
Population in 1910----------76,856
INT. on road bonds at Treas. office

BEREA.
This village is in Cuyahoga County. Inc. May 1 1851. Pop'n '10, 2,609.
Water Bonds.
4s M-N $8,000-M&N 1 '16-'19
4s M-N 2,500c-May 1916-'20
4s M-N 4,000c-Nov 1 '16-'19
4s M-N 500c---Nov 1 1920
5s '10 A-O 2,500c--Oct 1 '16-'20
General street 5s----------$5,500
Water-main-extension 5s----- 3,500
Electric-Light Bonds.
4s M-N $1,000c-May 1 '16-'17
5s '10 A-O 10,000c-A&O 1 '16-'20
GEN. BD. DT. May 1915- $46,102
Assessment bonds-------- 21,869
Assess. val. '12 (70% act.)-1,682,005
Total tax (per $1,000) 1912---$15.00
INT. at Bank of Berea Co. in Berea

BEREA SCHOOL DISTRICT
4s '12 A-O $60,000--A&O 1 '16-'45
4½s'14 A-O 15,000c-A&O '20-'34
5s '15 A-O 5,000--A&O '25-'34
BOND. DEBT Oct 9 '15---$80,000
Assessed val. 1914 -------2,600,000
School tax (per $1,000) 1915--$15.30
INTEREST at Treasurer's office.

BEXLEY.
This village (P. O. Columbus) is in Franklin Co. Incorp. June 8 1908.
Water, Sewer & St. Impt. Bonds.
4½s'12 A-O $90,000c---Aug 1 1942
Street Impt. (*Village's Portion*).
5s '15 A-O $35,000c---Oct 1 1930
BOND. DEBT. {General--$142,000
Oct. 1915----{Assessment 187,000
Sinking funds---------- 12,000
Assessed valuation 1915---2,900,000
Tax rate (per $1,000) 1915---$11.20
Population in 1910----------682
INT. payable in Columbus at Central Nat. Bank and Hayden-Clinton NationalBank.

BOWLING GREEN.
This city is the county seat of Wood County. Incorp. Nov. 9 1855.
St.-Impt. Bonds (*City's portion*).
4½s'12 M-S $2,362.50-Mar 1'16-'22
Armory Bonds
-s '12 --- $2,700 -----1916-1923
Fire Bonds.
-s '13 --- $1,200 -----1916-1918
Park Bonds (*Opt. $5,000 yearly*).
4s '11 M-S $35,000c---Mar 1 1919
Refunding Bonds
5s '98 M-S $2,000---M&S '16-'17
4s '99 M-S 2,000---M&S '16-'17
4s '02 M-S 6,000---M&S '15-'21
4s'03-04M-S 13,200--Mar 1 '18-'24
4s '07 M-S 2,600c--M&S '16-'18
5s '05 M-S 6,600---M&S '21-'24
4s '12 M-S 13,500--Sept 1 '20-'21
GEN. BD. DT. Jan 1 '15-- $89,500
Assessment debt--------- 71,730
Sinking funds---------- 18,500
Assessed valuation 1914---5,650,000
Population in 1910----------5,222
INT. at 1st Nat. Bk., Bowl.Green.

BOWLING GREEN SCH. DIST.
4s '12 M-S $95,000--M&S 1 '15-'48
BOND. DEBT Apr 14 '15- $100,000
Assessed valuation 1912---5,307,410
School tax (per $1,000) 1912---$8.10
INT. payable at First Nat. Bank, Wood Co. Sav. Bank or Commercial Banking & Savings Co.

BRATENAHL
This village is in Cuyahoga Co.
Grade Crossing (*Village's portion*)
5s '15 M-N { $918----Nov 1 1916
{38,000-Nov 1 '17-'35
Park Bonds.
5s '15 M-N$60,000--May 1 '16-'35
Town Hall Bonds.
5s '15 M-N$40,000--May 1 '16-'35
GEN. BD. DT. Nov 1915 $138,918
Assessment debt (add'l)-- 28,775
Sinking fund---------- 2955
Assessed valuation 1915--10,000,000
Tax rate (per $1,000) 1915----$8.50
Population in 1910----------690

BRIDGEPORT.
This village is in Belmont County.
Bridge Bonds
4s --- $12,000c---Mar 3 1933
Street-Improvement
4s --- $75,000c---------1928
3s '07 A-O 10,000----Apr 1 1917
BOND. DEBT Sept 1 '12- $113,000
Assessed valuation 1912---3,518,085
Tax rate (per $1,000) 1912----$14.40
Population in 1910----------3,974

BRYAN.
This village is in Williams County. Incorporated about 1840.
Improvt Bds (*Village's Portion*).
4½s'12 M-S $15,000-----1929-1931
Street-Improvement Bonds
4½s'12 M-S $12,000c-M&S 1 '25-'27
4½s'12 M-S 13,500c-Sept 1 '15-'22
4½s'12 M-S 7,500c--M&S '28-'29
5s '13 F-A 11,000c-M-S 1933-35
Water & Electric-Light Bonds
5s '07 M-S $15,000c-M&S 1 '16-'18
5s '08 M-S 10,000c-M&S 1 '21-'22
4½s'11 M-N 16,000c-M&S 1 '16-'19
4½s'12 M-S 7,000c-M&S 1 '21-'23
4½s'12 M-S 5,000c--M&S 1 1925
4½s'12 J-D 10,000c--M&S '25-'26
Funding Bonds
4½s'99 M-S $1,000c---------1916
4s '01 M-S 7,000c----1917-1923
Water Refunding Bonds.
5s '07 M-S $22,000c ----1916-1926
Assessment Bonds
5s M-S $52,327c----1915-1925
TOTAL DEBT Jan 1913-- $245,765
Assess. val. '12 (abt. act.)-3,762,570
Tax rate (per $1,000) 1912---$15.00
Population in 1911----------3,641
INT. pay. in Bryan and N.Y. City.

BUCYRUS.
This city is in Crawford County.
Sewer-Improvement Bonds.
5s '13 M-S $20,500c ----1916-1922
5s '14 M-S 10,500c ----1915-1922
5s '15 M-S 13,500 -----1916-1920
Street Imp Bonds (*City's Portion*)
4½s'10 M-S $20,000c---M-S '16-'23
4½s'09 --- 6,000-----1916-1919
5s '05 --- 7,200-----1916-1921
4s '07 --- 2,000-----1916-1918
Fire-Department Bonds
5s '04 M-S $5,000c-Mar 1 '16-'20
4½s'12 --- 5,000-----1916-1920
A C W M Co Bonds
5s '00 Nov $12,500-----1916-1920
Subway Improvement Bonds
4½s'12 A-O $5,000-----1916-1920

BUCYRUS (*Concl.*)
GEN. BD. DT. Oct 11 '15 $100,200
Assessment bonds 19,000
Floating debt 28,264
Sinking fund 5,143
Assess. val. '14 (abt. act.) 10,684,550
Total tax (per $1,000) 1914 $13.40
Population in 1910 8,122

BUTLER COUNTY.
County seat is Hamilton.
Flood-Emergency Bonds.
5s '13 M-N $75,000 June 1 '20-'29
4½s --- 25,000 Jan 1 1931
150,000 Jan 1 '32-'34
Court-House Rebuilding Bonds
4s '12 M-S $50,000c Sept 1 '20-'24
Refunding Bonds
4½s J-J $10,000 July 1 '16-'18
4s J-J 22,200 July '16-'18
Bridge Bonds.
4½s J-J $63,000c Jan 1 '16-'24
4s J-J 4,000c Jan 1916
4½s'14 M-N 500,000c
County Fund.
4½s J-J $12,800c July 1 '16-'17
3.65s J-J 21,000c July 1 '16-'21
BOND. DEBT Feb 1 1915 $964,500
Assess. val. '14 (abt. act.) 118,797,820
State&Co. tax (per $1,000) '12 $2.52
Population in 1910 70,271
INT. payable at Treas. ofice.
* The Miami University lands (22,566 acres), appraised at $1,200,080 in 1908, are exempt from all State taxes except for school purposes.

CAMBRIDGE.
This city is in Guernsey County.
Sewer Bonds.
4½s M-S $9,000c Sept 1 1928
4s J-J 17,000c July 1 1929
4s J-J 4,000c June 1 1926
4s '05 A-O 5,000 Apr 1 1925
4s '07 F-A 10,000 Feb 1 1927
4s '07 J-J 10,000 July 1 1927
4s --- 3,500 1926
4s --- 5,500 1928
Fire-Apparatus Bonds.
5s '15 M-S $3,500c Mar 1 1921
Refunding Bonds.
4s F-A $15,000c Aug 1 1916
4s J-J 21,500c Jan 1 1923
Bridge Bonds.
4s '07 J-J $2,000 July 1 1927
Cemetery Bonds.
4s J-J $7,000c Jan 1 1919
Water Bonds.
4½s J-J $38,000 Jan 1 '16-'34
4½s J-J 16,000c Nov 1 1923
4s '05 J-J 4,500c July 1 1925
4s '07 J-J 5,000 July 1 1927
4s --- 15,000 1931
5s '15 M-S 235,000
5s '15 M-N { 1,000c May 1 1918; 34,000c May 1 '19-'35; 50,000c May 1 '36-'40; 165,000c May 1 '41-'55
Refunding Water Bonds.
4s Jan $8,000c Jan 1916-1923
Park Bonds.
4s J-J $15,000c Jan 1916-1930
4s '12 Sept 22,000 Sept 10 '16-'37
Street Bonds (*City's Portion*).
4s '08 J-J $8,500c July 1 1928
4s --- 16,000 1918 & 1920
4½s --- 9,000 1923
4½s --- 2,000 1924
4s --- 2,000 1925
4s --- 76,000 1926-1927
4s --- 18,000 1924
5s '15 M-S 18,000c Mar 1 '16-35
BOND. DEBT July 1915 $592,167
Water debt (included) 86,500
Sinking fund 10,100
Assess. val. '14 (abt. act.) 12,901,375
Total tax (per $1,000) 1914 $13.20
Population in 1910 11,327
INTEREST payable in Cambridge

CAMBRIDGE SCHOOL DIST.
5s '95 $19,000 1916-1934
4s '01 6,000 1916-1921
4½s'08 M-S 52,000c M&S '16-'34
4s '06 s a 28,000 1916-1943
5s '15 M-S { 12,000 Mar 1 '17-'28; 13,000 Sept 1 '16-'28
BOND. DEBT Sept 28 '15 $152,000
Assess. val. '15 (abt. act.) 1,458,500
School tax (per $1,000) 1915 $0.92
Population in 1915 (est) 15,000
INT. at Cent. Nat. Bk., Cambridge.

CANTON.
County seat of Stark Co.
Refunding Water Bonds.
4s '03 M-S $5,000c Sept 1 1928
4½s'03 M-S 12,000c Sept 1 1923
4s '04 J-J 5,000c July 15 1918
4s '04 F-A 10,000c Aug 20 1918
Water-Works Bonds.
4s '04 F-A { $50,000c Aug 15 '21-'22; 50,000c&r Aug 15 '16-'27
4½s'08 F-A 15,000c Aug 1 1918
4½s'10 M-S 85,000c Sept 1 1930
4½s M-S 40,000r Sept 1 1930
4½s'12 M-S 25,000c&r Mar 1 1932
5½s'13 M-S 25,000c Mar 1 1923
5s '14 M-S 3,500c Sept 1 1924
5s '14 --- 21,600c Mar 1 1934
5s '14 --- 40,000r Mar 1 1934
5s '15 --- 47,000 Mar 1 1925
Street Signs.
4½s'12 --- $12,000c Mar 1 1922
Hospital Bonds.
5½s'13 M-S $5,000c Sept 1 1933
Market-House Bonds.
5s '02 J-J $50,000c July 1 '16-'17
4s '02 J-J 53,000c July 1 1925
4s '04 M-S 25,000c Mar 1 1920
4½s'03 M-S 2,800c Sept 1 1918
Fire Department Bonds.
4s '06 J-D $29,000c June 1 1926
4½s'10 M-S 7,300c Sept 1 1920
4½s'12 Mar 70,000c Mar 1 1932
4s '06 J-D 1,000r June 1 1926
5½s'14 M-S 5,000c Sept 1 1924
5s '15 --- 16,000 Mar 1 1925
Funding Bonds.
5s '03 A-O $106,000c Apr 1 1928
Police-Sta.-Impt. Bonds.
5½s'13 M-S $5,000c Sept 1 1923
Park Bonds.
4s '06 J-D $4,000c June 1 1926
4s '07 J-J 1,800r July 29 1917
4½s'11 M-S 2,000c Mar 1 1921
5½s'13 M-S 50,000c Mar 1 1938
5s '14 M-S 8,500c Sept 1 1922
4½s --- 5,000 Mar 1 1921
5s '15 M&S 1,200c Mar 1 1920
Sewer Bonds.
4s '07 J-D $2,200c June 1 1917
4s '07 J-J 4,600r July 1 1917
4s '07 J-D 8,000c Dec 1 1917
4s '07 J-D 7,000r Dec 1 1917
4s '08 J-D 12,000c June 1 1918
4½s'08 A-O 5,600c Oct 5 1918
4½s'10 M-S 29,000c Mar 1 1920
4½s'10 M-S 1,300c Sept 1 1920
4½s'09 M-S 6,000c Mar 1 1919
4½s'09 M-S 10,000c Sept 1 1919
4½s'11 M-S 1,680c Sept 1 1921
4½s'11 M-S 1,000c Sept 1 1921
4½s'11 M-S 600c Sept 1 1916
4½s'12 M-S 37,400c Sept 1 1922
4½s'12 M-S 6,500c Mar 1 1922
4½s'12 --- 900c Mar 1 1920
4½s'13 --- 18,100c Mar 1 1923
4½s'12 M-S 1,600c Mar 1 1922
5½s'13 M-S 38,100c Mar 1 1923
5s '13 M-S 216,000c Sept 1 1953
5½s'14 M-S 11,700c Mar 1 1924
5s '14 M-S 8,000c Sept 1 1924
5s '14 M-S 5,000c Sept 1 1919
5s '14 M-S { 9,000c Sept 1 '16-'18; 1,700c Sept 1 1919
5s '14 M-S { 3,000 Sept 1 '16-'18; 500 Sept 1 1919
5½s'14 --- 11,350 Mar 1 1924
5s --- 9,000r Sept 1 1953
4½s --- 8,000r Sept 1 1922
5s --- 35,000r Sept 1 1953
5s '15 --- 1,600 Mar 1 1920
4½s'14 M&S 185,000c Sept 1 1954
5s '15 M&S 38,600c Mar 1 1925
5½s'15 M&S 2,000 Mar 1 '19-'20
Comfort-Station Impt. Bonds.
5s '15 M&S $6,000c Mar 1 1925
City-Hall Impt. Bonds.
5s '15 M&S $4,000c Mar 1 1925
Detention Hospital Impt. Bds.
5s '15 M&S $3,000c Mar 1 1925
Floor Impt. Bonds.
5s '15 --- $1,500 Mar 1 1920
Street Bonds (*City's Portion*).
4s '08 F-A $42,000c Aug 1 1918
4½s'08 M-S 2,500c Sept 1 1918
4½s'11 M-S 40,900c Mar 1 1916
4½s'11 M-S 6,800c Mar 1 1917
4½s'11 M-S 10,300c Mar 1 1919
4½s'11 M-S 1,000c Sept 1 1916
4½s'11 M-S 400r Mar 1 1916
4½s'11 M-S 8,000c Sept 1 1919
4½s'11 M-S 3,500c Sept 1 1919
4½s'12 M-S 3,400c Mar 1 1917
4½s'12 M-S 13,000c Mar 1 1920
4½s'12 M-S 42,500c Sept 1 1920
4½s'12 M-S 6,500c Sept 1 1917
5½s'12 M-S 400c Sept 1 1917
4½s'13 M-S 9,800c Mar 1 1921
5½s'13 M-S 9,000c Mar 1 1918
5½s'13 M-S 31,500c Mar 1 1921
4½s'13 M-S 6,400c Mar 1 1921
5½s'13 M-S 57,200c Mar 1 1923
5½s'13 --- 12,100 Sept 1 1921
5½s'14 M-S 101,200c Mar 1 1920
5s '14 M-S 12,000 Mar 1 1924
5s½'14 M-S 9,800 Mar 1 1923
5s '14 M-S 5,000c Sept 1 1924
5s' 14 M-S 23,000c Sept 1 1920
5s '15 M-S 13,000c Mar 1 1920
5½s'14 --- 4,200c Mar 1 1922
5½s --- 11,800r Sept 1 1923
5s '15 M&S 3,400c Mar 1 1920
5s '15 --- 9,000 Mar 1 1925
5s '15 --- 5,000 Mar 1 1920
Refunding Bonds
4½s'03 F-A $13,000c Aug 20 1923
4s '03 M-S 5,000c Sept 1 1928
4s '04 F-A 12,000c Feb 1 1924
4s --- 10,000r Feb 1 1924
4s '05 F-A 22,000c Feb 1 1930
4s '06 J-D 29,000c June 1 1916
4s '07 M-S 59,332.45c Mar 11 1917
4½s'00 F-A 15,000c Feb 1 1918
4s '03 M-S 7,000r Sept 1 1919
4s '04 J-D 5,000c June 15 1918
4s '04 J-J 10,000r July 2 1921
4s '04 J-J 5,000c July 1 1919
4s '06 J-J 10,000c July 2 1916
4s '09 M-S 24,000c Mar 1 1929
4s '09 M-S 13,000c Sept 1 1929
4s M-S 2,000r Mar 1 1929
City Barn Constr. Bonds.
5s '15 M&S $13,500c Mar 1 1925
Jail-Construction Bonds.
5s '15 M-S $5,500c Mar 1 1925
Sanitary-Plant Bonds.
3½s'01 A-O $20,000c Oct 21 1916
Police and Fire-Alarm Bonds.
4s '06 J-D $20,000c June 1 1926
GEN. BD. DT. Aug 1915 $2,477,362
Assessment debt (add'l) 1,165,060
Sinking fund Jan 1 1915 136,353
Water debt (included) 389,600
Assess. val. '15 (abt. act.) 73,134,312
City tax (per $1,000) 1915 $5.00
Population in 1910 50,217
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

CANTON SCHOOL DISTRICT.
5s J-D $40,000c 1918-19-20-21
5s F-A 23,000c 1916-1917
4s M-S 75,000c 1917-1918
4s '05 M-N 30,000c May 1 '24'-25
4s '06 M-S 30,000c Mar 1 1926
4s '07 F-A 20,000c Feb 16 1927
4s '08 F-A 30,000c Feb 27 1928
4s '08 J-D 60,000c Dec 15 1928
4s '09 M-N 34,000c May 27 1929
4s '10 F-A 36,000c Feb 17 1930
4s '11 A-O 39,000c Apr 28 1931
5s '14 A-O 225,000 Apr 8 1954
5s '14 J-D 50,000 Dec 4 1954
5s '15 F-A 275,000 Feb 3 1955
4½s'15 A-O 250,000 Apr 1 1955
5s '15 J-D 147,000c June 3 1955
BOND. DEBT Oct 1 '15 $1,364,000
Assess. val. '15 (¾ act.) 81,653,780
School tax (per $1,000) '15-'16 $4.875
Population in 1915 (est.) 65,000
INT. in N. Y. on bonds due in 1918 and 1921 at Hanover Nat. Bank; all others at Kountze Bros.

CARROLLTON SPEC. SCH. DIST
This district is in Carroll County.
4s '12 M-S $44,000c M&S 1 '16-'38
5s '14 M-S { 10,000c Sept 1 1916; 2,000 M-S 1 '17-'18
TOTAL DEBT Sept 21 '14 $60,000
Assessed valuation 1914 1,976,900
Tax rate (per $1,000) 1914 $7.15
Population in 1913 (est.) 2,000
INT. payable at Cummings Trust Co., Carrollton.

CEDARVILLE TWP. RUR. S. D.
5s '15 A-O $75,000c A-O '17-'41
(See V. 100, p. 1945, for maturity.)
BOND. DEBT July 30 '15 $75,000
Assessed valuation 1915 3,970,760
School tax (per $1,000) 1915 $4.10
Population in 1915 (est.) 3,000
INT. at 4th Nat. Bk., Cincinnati.

CELINA.
County seat of Mercer Co. Inc. Apr. 2 1861. Pop'n '10, 3,493.
Street & Park Impt. Bonds.
5¼s'13 M-S $10,000c Sept 1 1918
Highway Bonds.
4s '00 J-J $25,000 July 20 '16-'20
Light-Plant Bonds.
4s '00 J-D $23,000c June 12 '16-'25
5s Sept 11,000c Sept 15 '16-26
City-Hall Impt. Bonds.
4½s'15 M&S $10,000 Sept 1 1925
Water and Light Bonds.
5s '13 Dec $10,000c Dec 1 1923
Sewer Bonds.
5s '14 Mar $80,000 1920-1939
Refunding Bonds.
4½s'05 J-J { $20,000c Jan 1 1925; 22,000c Jan 1 1935
4s '10 M-N 20,000c 1919-1922
3.90s'01 F-A 25,000 Aug 25 '23-'32
5s '13 Mar 22,000 Mar 1 '23-'44
Street bonds { 4s 4,936; 4½s 31,000; 5s 27,370
5s '14 Dec 10,000 Dec 1 '19-'28
Water-Works Bonds.
6s A-O $48,000 Oct 22 '16-'31
4½s'10 Sept 6,000 Sept 1 '25-'39
Assessment debt $39,000
Water debt 67,000
Other debt 212,978
TOTAL DEBT Sept 29 '15 318,978
Assess. val. '15 (abt. act.) 4,471,150
Total tax (per $1,000) 1915 $15.50
INTEREST at Village Treasury.

CELINA SCHOOL DISTRICT.
6s --- $4,000 yearly to 1917
4s --- 35,000 1917-1934
4½s --- 15,000 1934-1941
BOND. DEBT Sept 30 '15 $54,000
Assess. val. (abt. act.) 4,551,450
School tax (per $1,000) 1915 $4.80
INT. payable at Treasurer's office

CHAGRIN FALLS SCH. DIST.
This district is in Cuyahoga Co.
Issue of $38,000 is taxable, $2,200 issue non-taxable.
5s '14 A-O $38,000c A & O '19-'37
5s M-S 2,200c $400 due yly
5s '14 A-O 12,000c A&O '16-'27
BOND. DEBT Sept 30 '15 $52,200
Assessed valuation 1915 2,500,000
Tax rate (per $1,000) 1914 $1.54
Population in 1915 (est.) 2,700
INT. at Chagrin Falls Banking Co.

CHICAGO JUNCTION.
This village is in Huron Co. Inc. 1882. Population 1910, 2,950.
Public-Hall Bonds.
4½s'12 F-A $20,000c Aug 1 '18-'37
5½s'14 M-N 2,500 May 1 '16-'20
Electric-Light Bonds.
5s M-S $5,000 Mar 1 '16-'17
General Street Bonds.
5s Oct $1,125c Apr '16-'18
4½s'12 J-D 2,500 Dec 1 '18-'22
5½s'14 F-A 9,000 Aug 1 '16-'25
Sewer Bonds.
5s Apr $6,000 Apr 2 '16-'27
4½s'12 J-J 13,000c July 1 '16-'28
Water-Works Bonds
6s F-A $10,000 Feb 1 '16-'25
5s F-A 10,000 Feb 1 '26-'35
5s M-S 2,000 Mar 1 '18-'21
5½s'15 M&N 3,000 May 1 '18-'23
GEN. BD. DT. Oct 14 '15 $85,000
Assessment debt (add'l) 30,154
Sinking fund 10,166
Assess. val. '14 (abt. act.) 4,030,005
Tot. tax (per $1,000) '14-15 (est) $13.60
INT. paid at Village Clerk's office.

CHICAGO JUNCTION SCH. DIST
5s '10 M-N $42,000c 1916-1941
5s '10 A-O 20,000c A&O 14 '23-'42
BOND. DEBT Oct 1915 $62,000
Assessed valuation 1914 4,502,085
School tax (per $1,000) 1915 $4.67
INTEREST payable at Home Savings & Bank Co., Chicago, Ohio.

CHILLICOTHE.
This city is in Ross County.
Flood and Paving Bonds.
4½s'14 --- $38,408 1934
General Bonds.
5s '13 M-S $11,000c Sept 1 1943
Sewer Bonds.
4½s'14 J-D $31,000 June 1 1934
General Flood Bonds.
5s '14 M-S $2,540 Mar 1934
Second St. Ry. Bonds.
4½s'12 Aug $1,110 Aug 15 1922
(Subject to call $110 yearly.)
Street & Sewer Bonds (*General*).
4s '06 --- $16,500 July 6 1916
4s '06 --- 16,500 Aug 15 1916
4s '06 --- 4,000 Apr 1 1918
4s '07 --- 2,800 Sept 15 1917
4½s'07 --- 4,800 Mar 1 1922
4s '07 --- 30,000 May 15 1928
4s '08 M-S 2,400 Sept 15 1923
4s '09 J-J 17,000 July 1 1929
4s '09 --- 3,400 Mar 15 1924
4s '09 --- 1,250 Nov 1 1928
4s '10 --- 6,500 June 15 1939
4s '10 --- 6,000 July 1 1930
4s '11 --- 1,100 Mar 1 1931
4s '11 --- 3,250 June 15 1931
4s '11 --- 1,100 June 1 1931
4s '12 --- 5,000 Mar 9 1932
4s '12 --- 2,250 Sept 10 1922
4s '12 --- 1,500 Sept 3 1932
4s '12 --- 25,000 Dec 30 1932
5s '13 Sept 1,000 Sept 1 1933
5s '13 M-S 1,650 Sept 20 1933
4½s'14 M-N 6,400 May 1 1934
5s '15 M-S 5,905 Mar 15 1925
Assessm't Bonds 4s 4½s & 5s. $75,845.50 due from 1915 to 1924.
Fire Department Bonds
4s '08 --- $10,000 Aug 15 1928
4s '10 --- 3,250 Apr 1 1930
4½s'15 M&S 100,000 Mar 15 1935
Safety Dept. Impt. Bonds.
5s '13 Sept $22,000 Sept 1 1933
Park Bonds
4s '11 --- $1,500 Sept 15 1921
Canal Crossing Bonds
4s '11 --- $1,650 Aug 20 1931
City Prison Bonds
4s '10 --- $3,250 Apr 1 1930
Deficiency Bonds.
5s '14 M-S $41,300 Jan 25 1924
Refunding Bonds (Gold)
4½g'92 J-D $40,000 Dec 1 1916
(Subject to call part yearly on Dec. 1)
GEN. BD. DT. May 1 '15 $331,513
Assessment debt 75,845
Floating debt 10,000
Sinking fund 18,000
Assess. val. '14 (abt. act.) 17,360,465
Total tax (per $1,000) 1914 $11.40
Population in 1910 14,508
INTEREST at office of Treasurer.

CHILLICOTHE SCHOOL DIST.
6s J-J $1,000c July 22 1917
4½s J-J 10,000c July 1 1920
3s '06 J-J 3,000c July 1 1921
4s '11 M-S 40,000c M&S 1 '22-'41
4s '12 M-N 25,000c 1916-1928
4½s'15 --- 60,000 Apr 1 1935
(Subject to call beginning 1921)
5s '15 J&J 15,000c M&S 1 '21-'35
BOND. DEBT July 1915 $154,000
Assessed valuation 1915 17,691,875
(Assessment about 85% actual value)
School tax (per $1,000) 1914 $3.05
Population in 1914 (est.) 16,000
INT. at office of Treasurer.

CINCINNATI.
Frederick S. Spiegel, Mayor; Wm. Leiman, Aud.; C. T. Greve, Sec. Sinking Fund Trustees.
Cincinnati is situated in Hamilton County. Founded in 1789; incorporated as a town Jan. 1 1802 and as a city Feb. 5 1819. The following villages have since been annexed: Fernbank, Hartwell, Pleasant Ridge, Oakley, Delhi, Madisonville, Carthage, College Hill, Sayler Park, Mt. Washington, Mt. Airy, Avondale, Clifton, Linwood, Westwood, Riverside, Hyde Park, Evanston, Bond Hill, Winton Place and Kennedy Heights. The Linwood bonds have all been paid off but the debts of the other places will be found in the table below.
Bonds marked thus—sf—are held in the sinking fund.
Bridge, Grade Crossing, Subway and Viaduct.
Bridge Bonds.
4s '89 J-D $68,000 June 1 1939
(Subject to call June 1 1919.)
3½s'01 A-O $50,000 Apr 1 1921
(Subject to call after April 1 1911.)
4s '07 J-D sf3,500 June 30 1927
4s '06 A-O sf36,000 Oct 1 1936
4s '08 J-J sf26,000 Jan 27 1938
4s '08 J-J sf28,000 July 1 1928
4s '09 M-N sf10,000 Nov 1 1939
4s '10 A-O sf7,500 Apr 15 1930
4s '10 M-N sf6,200 May 1 1940
4s '10 M-N sf15,000 May 1 1930
4s '12 J-J 31,500 July 1 1942
4½s'13 J-D sf12,000 June 2 1943
4½s'14 F-A sf8,500 Aug 15 1934
Grade-Crossing-Abolition.
4s '10 J-D $800,000c Dec 15 1950
Subway Bonds.
4s '12 M-N $50,000 Nov 1 1952
Viaduct Bonds.
4s '03 M Ssf10,000 Mar 1 1923
4s '04 A-O 7,500 Apr 1 1924
4s '04 F-A 300,000 Aug 1 1934
4s '92 J-D 350,000c June 1 1922
3½s'06 F-A 425,000c Feb 1 1936
3.65s'06 M-N 140,000c Nov 5 1926
3.65'07 M-N sf20,000 May 25 1927
4s '07 A-O 257,000c Oct 15 1937
4s '08 F-A 115,500c Feb 1 1938
4s '08 M-N sf50,000 Nov 1 1928
4s '09 A-O sf4,500 Oct 1 1929
4s '10 A-O 283,000r Apr 15 1950
4s '11 A-O 250,000c Apr 1 1941
4s '11 M-S sf21,000 Sept 15 1931
4½s'15 J-J 50,000 Jan 15 1935
4½s'15 F-A 165,000 Feb 15 1935
4½s'15 A-O 16,500 Apr 1 1935
4½s'15 M-S 1,500 Sept 15 1935
Cinc. Sou. Ry. Construction
(*Optional 30 years after date*).
4s '91 J-J { $75,000; sf2,000 } July 1 1941
3½s'02 J-J { $7,797,000; sf13,000 } July 1 1952
3½s'06 M-N 4,595,000c May 1 1956
4s '08 J-J 600,000c July 1 1958
4s '09 J-J 750,000c July 15 1959
4s '10 A-O 1,100,000 Apr 1 1960
Cinc. South. Ry. Terminal
(*Optional 40 years after date*).
3½s'02 J-J sf500,000 July 1 1965
3½s'03 J-J 500,000 July 1 1965
3½s'04 J-J 500,000 July 1 1965
3½s'05 J-J 500,000c July 1 1965
3½s'06 J-J 500,000c July 1 1965
4s '12 J-D sf100,000 Dec 18 1965
4s '14 J-J 100,000c July 1 1965
City-Hall and Public-Hall.
4s '10 F-A sf$12,000 Aug 15 1930
4s '10 A-O sf4,000 Oct 1 1930
4½s'14 J-D sf5,500 June 1 1919
4½s'14 F-A sf2,500 Aug 1 1954
4½s'15 M-N 1,500 May 1 1925
4½s'15 J-J $25,000 Jan 2 1945
Condemnation Bonds.
3½s'01 A-O $50,000 Apr 1 1921
(Subject to call after April 1 1911.)
3½s'03 J-J 25,000 Jan 1 1923

CINCINNATI (*Continued*).—

4s '04 A-O 50,000c..Apr 1 1924
4s '04 M-S 30,000..Sept 1 1934
3½s'05 A-O sf75,000..Apr 1 1935
3.65s'07M-S sf4,500..Mar 15 1927
3.65s'07A-O 35,000..Apr 15 1947
4s'07 J-J sf5,500..July 1 1957
4s '07 J-J 10,000c July 25 1947
4s '07 J-D sf19,500..Dec 31 1947
4s '07 A-O 130,000..Oct 30 1947
4s '08 J-J 150,000..Jan 2 1948
4s '08 F-A sf20,000..Feb 28 1938
4s '08 F-A sf30,000..Feb 28 1948
4s '08 J-D sf26,000..June 15 1928
4s '08 F-A sf4,000..Aug 20 1928
4s '09 J-D 6,175..June 15 1919
4s '09 F-A 48,000..Aug 1 1949
4s '09 M-S 9,000..Sept 1 1949
4s '09 A-O sf4,500..Oct 15 1929
4s '09 A-O sf15,000..Oct 15 1949
4s '09 J-D sf4,700..Dec 1 1949
4s '09 J-D sf3,500..Dec 15 1929
4s '10 J-J 4,500..Jan 1 1930
4s '10 J-J sf13,000..Jan 1 1930
4s '10 F-A sf1,000..Feb 15 1920
4s '10 M-S sf44,500..Mar 15 1930
4s '10 A-O sf28,300..Apr 15 1920
4s '10 A-O sf10,000..Apr 15 1925
4s '10 M-N sf3,700..May 1 1950
4s '10 M-N sf700..May 1 1920
4s '10 M-N sf9,500..May 1 1930
4s '10 J-D sf20,500..June 1 1950
4s '10 J-D 2,000..June 15 1920
4s '10 M-S sf46,000..Sept 15 1950
4s '10 A-O sf3,000..Oct 15 1920
4s '10 A-O sf11,100..Oct 15 1950
4s '10 A-O sf8,500..Oct 15 1940
4s '10 A-O sf10,500..Oct 15 1925
4s '10 M-N sf25,000..Nov 1 1950
4s '10 M-N sf6,000..Nov 1 1930
4s '10 J-D sf300..Dec 1 1920
4s '10 J-D sf9,500..Dec 1 1930
4s '10 J-D sf2,000..Dec 1 1925
4s '11 A-O sf16,500..Apr 1 1931
4s '11 J-J sf500..July 1 1921
4s '11 M-S sf2,500..Sept 15 1926
4s '11 J-D 2,500..Dec 30 1931
4s '11 J-D sf18,500..Dec 1 1941
4s '12 J-J 6,000..July 1 1932
4s '12 J-D sf4,500..June 15 1952
4s '12 F-A sf1,500..Aug 1 1932
4s '12 J-J sf10,000..July 15 1932
4s '13 F-A sf5,000..Feb 1 1933
4½s'13 J-D sf9,000..June 2 1953
4½s'13 J-J sf10,700..July 1 1933
4½s'13 M-N sf11,700..Nov 1 1933
4½s'13 J-D sf8,000..Dec 15 1933
4½s'14 J-D 2,385..Dec 1 1934
4½s'15 A-O 50,000..Apr 1 1945
4½s'15 J-J 1,200..July 1 1935
4½s'15 F-A 7,900..Aug 15 1935

Consolidated Sinking Fund.
Purchase of Leaseholds.
4s '81 J-J $69,000..July 1 1931
(Subject to call after July 1 1911.)
4s '96 J-D sf44,425..Dec 14 1921
(Subject to call after Dec. 14 1916.)
4s '97 M-S sf43,175..Sept 1 1922
(Subject to call after Sept. 1 1917.)
Refunding.
3.65g'97F-A $3,600,000..Feb 1 1937

Emergency Bonds.
4s '11 J-J sf$10,000..July 1 1921
4½s'13 A-O {100,000 / sf25,000} ..Apr 21 1933

Fire Bonds
4s '04 M-S $325,000..Sept 1 1934
3½s'05 M-N 75,000c..Nov 1 1935
3.65s'07M-N sf25,000..May 2 1937
3.65s'07J-J sf22,500..July 5 1937
4s '07 J-J sf4,000..July 15 1937
4s '07 J-J 23,000c..July 18 1937
4s '08 J-J sf40,000..Jan 2 1938
4s '08 F-A sf20,000..Feb 25 1938
4s '08 M-S sf26,000..Mar 1 1928
4s '10 J-D sf25,000..Dec 15 1940
4s '12 J-J 140,000..July 1 1927
4s '12 M-S sf20,000..Sept 1 1922
4½s'14 J-J sf100,000..Jan 2 1934
4½s'14 J-J 100,000..June 2 1934
4½s'15 M-S 50,000..Mar 1 1935
4½s'14 M-S 100,000..Sept 1 1934
4½s'15 M-S 100,000..Mar 15 1935

Health Department Laboratory.
4s '13 M-S sf$3,350..Mar 1 1928

Hospital Bonds
3½s'02 M-S sf$45,000..Oct 1 1927
3½s'03 J-J 100,000..Jan 1 1928
3½s'05 M-S 250,000c..Mar 1 1935
3½s'05 J-D {sf175,000 / 25,000} ..Dec 1 1935
3.65s'06M-N 300,000..Nov 5 1931
3.65s'07F-A 204,000..Feb 15 1937
4s '07 J-J sf20,000..July 25 1917
4s '09 M-S 100,000c Sept 15 1959
4s '09 M-N 135,000..Nov 1 1929
4s '10 F-A {300,000c / sf200,000} Aug 1 1960
4s '10 J-D 1,000,000c Dec 15 1960
4s '11 J-J {100,000r / 300,000c} ..July 1 1961
4s '11 M-S sf30,000..Sept 15 1931
4s '11 J-D 54,000..Dec 15 1961
4s '12 J-J 37,500..Jan 15 1962
4s '12 F-A sf10,000..Feb 1 1952
4s '12 M-N 250,000c..May 1 1962
4s '12 J-D 25,000..June 1 1942
4s '12 J-D 115,000..Dec 1 1942
4½s'13 J-J 340,000..July 1 1943
4½s'13 M-S 25,000..Sept 1 1953
4½s'14 J-J sf125,000..Jan 2 1954
4½s'14 J-J 375,000..Jan 2 1954
4½s'14 M-N sf25,000..May 1 1934

House of Refuge Bonds.
4s '96 J-J {$34,000 / sf6,000} ..July 1 1926
3½s'05 A-O 30,000..Apr 1 1925
4s '11 M-S sf3,500..Sept 15 1931
4s '13 F-A sf130,000..Feb 1 1938
4½s'13 F-A {sf20,000 / 100,000} ..Feb 1 1938
4½s'14 J-J sf10,000..July 1 1939
4½s'15 M-S 50,000..Mar 1 1935

Infirmary Improvement.
4s '03 J-J $40,000c..Jan 1 1923

Market-House Bonds.
3½s'01 J-D $50,000..June 1 1921
(Subject to call after June 1 1911.)
3½s'02 A-O sf$6,000..Oct 1 1927
4½s'15 J-J 35,000..Jan 15 1935

Park Bonds
4s '93 J-D sf$35,000..June 1 1923
3½s'02 J-D sf50,000..July 1 1927
4s '04 J-J 500,000c..July 1 1954
4s '04 M-S sf25,000c..Sept 1 1924
3½s'05 J-D $350,000c..June 1 1955
4s '06 A-O sf20,000..Oct 1 1956
4s '07 J-J sf800..July 25 1957
4s '07 J-D 86,000c June 30 1957
4s '07 M-S sf10,000..Sept 1 1957
4s '07 J-J 17,500..July 15 1957
4s '07 A-O 300,000c..Oct 15 1957
4s '08 F-A sf20,000..Feb 1 1938
4s '08 A-O 50,000c..Apr 1 1948
4s '08 A-O 65,000c..Apr 1 1958
4s '08 F-A sf40,000..Aug 20 1928
4s '09 J-D sf35,000..June 1 1949
4s '09 M-S 25,000c..Sept 1 1949
4s '09 M-S 25,000c Sept 15 1949
4s '09 J-J 35,000c July 30 1919
4s '10 M-S sf10,000..Mar 15 1950
4s '10 A-O sf7,500..Apr 15 1950
4s '10 M-N sf10,000..May 15 1930
4s '10 M-N sf5,000..May 1 1930
4s '10 A-O 50,000c..Apr 1 1950
4s '10 M-S sf5,000..Sept 15 1950
4s '10 J-D 1,000,000c Dec 15 1950
4s '13 F-A {sf75,000 / 15,000} ..Feb 1 1953
4½s'13 M-N 660,000..May 1 1953
4½s'14 J-J sf3,000..Jan 2 1934
4½s'15 A-O 45,000..Apr 15 1935

Police Department Bonds
3½s'05 M-N $75,000c..Nov 1 1935
4s '07 J-J sf3,500..July 15 1957
4s '10 F-A sf20,000..Feb 1 1950
4s '10 A-O sf75,000..Apr 15 1950
4s '12 J-J 100,000..July 1 1932
4½s'14 J-J sf8,000..Jan 2 1934
4½s'15 M-S 50,000..Mar 1 1935

Public Bath, Comfort, Lodging-House, Drinking Fountain.
Public Bath House.
3½s'03 J-J sf$22,000..July 1 1928
4s '08 J-D sf5,000..Dec 15 1928
4s '10 J-J 30,000..Jan 1 1930
4s '10 M-S sf15,000..Mar 15 1930
4s '10 A-O sf5,000..Oct 1 1930
4s '14 J-J sf11,000..Jan 2 1934
4½s'15 F-A 28,000..Feb 15 1935
Public Comfort Station.
3.65s'07A-O $25,000c..Apr 15 1927
4s '11 J-D sf8,000..Dec 1 1931
4s '13 F-A sf10,000..Feb 15 1933
4½s'15 J-D 15,000..June 1 1935
Municipal Lodging House.
4s '10 A-O sf$20,000..Apr 15 1920
Drinking Fountain Bonds.
4s '13 M-S sf$5,000..Mar 15 1933

Library Bonds
4s '04 J-J $12,000c..Jan 1 1924
4s '04 A-O 30,000..Oct 1 1934
4s '05 J-J sf31,000..Jan 1 1935
4s '07 J-J 12,500..July 15 1957
4s '08 F-A sf3,000..Feb 1 1938
4s '09 A-O sf2,000..Oct 1 1929
4s '10 J-D sf16,000..June 1 1950
4s '11 A-O sf13,000..Apr 1 1931
4s '12 M-S sf4,200..Mar 1 1932
4½s'13 J-D sf6,000..June 16 1953

Refuse Disposal and Garbage.
3½s'02 M-N sf$37,000..Nov 1 1922
3.65s'07J-J sf60,000..July 15 1927
3.65s'07J-J 90,000..July 15 1927

Sewer Bonds.
4s '92 J-D $300,000c&r..June 1 1932
(Subject to call after June 1 1912.)
4s '04 A-O 250,000..Apr 1 1924
3½s'03 M-N sf5,000..Nov 1 1923
3½s'05 M-N 350,000c..May 1 1935
3.65s'06F-A 250,000c..Aug 13 1936
4s '07 J-J sf13,000..July 20 1937
4s '07 J-J 24,000..July 25 1937
4s '08 J-J sf56,000..July 1 1933
4s '08 F-A sf6,800..Aug 20 1918
4s '09 J-J 473,000c..July 15 1949
4s '09 J-D sf17,500..Dec 15 1924
4s '10 M-N sf4,500..May 15 1940
4s '10 A-O 41,000c..Apr 15 1940
4s '10 J-D 3,420..June 1 1920
4s '10 J-D 5,500..June 15 1920
4s '10 M-S sf1,400..Sept 15 1920
4s '10 A-O sf12,500..Oct 15 1930
4s '10 M-N sf3,500..Nov 1 1930
4s '10 J-D sf1,500..Dec 1 1920
4s '10 J-D sf15,000..Dec 15 1930
4s '11 J-J sf1,000..July 1 1921
4s '11 M-S sf9,500..Sept 15 1921
4s '11 M-S sf16,700..Sept 15 1931
4s '11 M-S sf81,280..Sept 15 1941
4s '11 A-O sf3,500..Oct 2 1921
4s '11 J-D sf30,000..Dec 15 1931
4s '12 A-O sf1,000..Apr 1 1917
4s '12 A-O sf25,000..Apr 6 1932
4s '12 F-A sf3,500..Feb 15 1932
4s '12 J-D sf14,000..June 15 1932
4s '12 M-N sf2,600..May 1 1932
4s '12 J-D 3,150..June 1 1942
4s '12 F-A 38,000..Aug 15 1932
4s '12 M-S sf43,500..Sept 1 1932
4s '12 A-O sf1,500..Oct 1 1932
4s '12 M-S sf25,000..Sept 17 1932
4s '11 J-D sf10,250..Dec 26 1931
4s '12 J-D sf12,000..Dec 1 1932
4s '12 J-D 75,000..Dec 20 1932
4s '12 M-N 69,000..Nov 10 1932
4s '13 M-S sf3,000..Mar 15 1933
4s '13 M-S sf25,000..Mar 15 1953
4s '13 A-O sf6,600..Apr 1 1933
4s '13 F-A sf54,500..Feb 1 1933
4½s'13 M-N 55,000..May 1 1933
4s '13 M-S sf16,500..Mar 1 1933
4s '13 M-N sf23,000..May 20 1933
4½s'1 3J-D {sf1,500 / 398,500} ..June 16 1953
4½s'13 J-J 50,000..July 7 1943
4½s'13 F-A sf7,000..Aug 1 1933
4½s'13 M-S 24,500..Sept 5 1933
4½s'13 M-N sf6,500..Nov 15 1933
4½s'13 J-D sf17,100..Dec 15 1933
4½s'13 A-O 600,000..Oct 1 1953
4½s'14 J-J sf26,300..Jan 2 1934
4½s'14 M-S sf40,500..Mar 16 1934
4½s'14 M-N sf5,200..May 1 1924
4½s'14 F-A sf1,000..Aug 15 1919
4½s'14 F-A sf7,500..Aug 15 1924
4½s'14 M-S sf11,000..Sept 15 1924
4½s'14 A-O sf1,000..Oct 1 1919
4½s'15 J-J 1,500..Jan 2 1925
4½s'15 J-J 37,500..Jan 15 1935
4½s'15 M-S 100,000..Mar 1 1935
4½s'15 J-J 2,700..July 15 1925
4½s'15 M-S 2,100..Sept 1 1925
4½s'15 A-O 1,000,000..Apr 1 1935

Stable Bonds.
3.65s'06J-J $25,000..July 9 1926
4s '06 J-D sf14,000..Dec 1 1926

General Street Bonds.
3½s'00 J-D $150,000..Dec 1 1920
(Subject to call after Dec. 1 1910.)
3½s'02 J-J $200,000..July 1 1927
3½s'02 A-O sf50,000..Oct 1 1927
4s '03 A-O sf18,500..Apr 1 1933
3½s'03 M-N sf75,000..Nov 1 1923
4s '04 J-J sf25,000..Jan 1 1924
4s '04 A-O 300,000..Apr 1 1924
4s '04 F-A sf200,000c..Aug 1 1924
3½s'05 F-A sf500,000c..Feb 1 1925
3½s'05 M-S 250,000c..Sept 1 1925
3.65s'06F-A 500,000c..Aug 13 1916
3.65s'07F-A sf7,000..Feb 25 1932
4s '07 M-N sf16,000..May 8 1917
4s '07 J-D 363,000c..June 30 1922
4s '07 J-J 15,000c..July 15 1937
4s '07 J-J 10,000c..July 20 1927
4s '07 J-J 8,000..July 25 1922
4s '07 F-A sf5,800..Aug 30 1917
4s '07 F-A sf78,000..Aug 30 1922
4s '08 A-O 528,000c..Apr 1 1923
4s '08 A-O sf1,000c..Apr 15 1928
4s '08 J-J sf800..July 15 1928
4s '08 J-D sf6,000..June 1 1928
4s '08 F-A sf6,500..Aug 20 1918
4s '08 F-A sf6,000..Aug 20 1928
4s '09 J-D 8,000..June 1 1929
4s '09 J-J 1,899,000c..July 15 1929
4s '09 F-A 13,000..Aug 1 1929
4s '09 F-A 115,000..Aug 2 1929
4s '09 M-S 3,200..Sept 1 1929
4s '09 A-O sf31,000..Oct 1 1929
4s '10 F-A sf2,200..Feb 15 1920
4s '10 M-S sf5,500..Mar 15 1920
4s '10 M-S 288,000..Mar 15 1930
4s '10 A-O sf24,500..Apr 15 1930
4s '10 J-D 10,000..June 1 1925
4s '10 J-D sf10,000..June 1 1930
4s '10 J-D sf28,250..June 15 1930
4s '10 J-D 20,370..June 1 1925
4s '10 J-J sf4,000..July 1 1930
4s '10 M-S sf16,100..Sept 15 1930
4s '10 A-O sf102,845..Oct 15 1930
4s '10 M-N sf33,500..Nov 1 1930
4s '10 J-D sf44,500..Dec 1 1930
4s '11 A-O sf15,700..Apr 1 1931
4s '11 M-S sf2,100..Sept 15 1916
4s '11 M-S sf7,500..Sept 15 1921
4s '11 M-S sf2,000..Sept 15 1926
4s '11 M-S sf29,600..Sept 15 1931
4s '11 A-O sf5,900..Oct 2 1931
4s '11 J-D sf9,000..Dec 1 1931
4s '11 J-D sf3,500..Dec 15 1931
4s '12 F-A 73,000c..Feb 15 1932
4s '12 A-O sf3,185.57..Apr 1 1932
4s '12 A-O sf7,000..Apr 1 1932
4s '11 J-D sf37,200..Dec 1 1931
4s '12 A-O sf11,000..Apr 15 1927
4s '12 M-N sf17,000..May 1 1927
4s '12 M-N 2,500..May 1 1932
4s '11 J-D 7,000..Dec 1 1931
4s '12 J-J 2,500..July 1 1932
4s '12 M-N 31,000..May 1 1932
4s '12 J-D 51,000..June 1 1932
4s '12 J-J sf17,500..July 15 1932
4s '12 F-A 220,000..Aug 15 1932
4s '12 F-A sf42,500..Aug 1 1932
4s '12 M-S sf28,500..Sept 1 1932
4s '12 F-A sf3,500..Feb 15 1932
4s '12 M-N sf42,500..Nov 15 1932
4s '12 M-S 120,500..Sept 1 1932
4s '12 M-N sf750..Nov 15 1932
4s '12 M-N 21,500..Nov 15 1932
4s '13 F-A sf158,500..Feb 1 1933
4s '13 M-N sf10,300c..May 20 1933
4½s'13 J-D sf80,000..June 2 1925
4½s'13 J-D {sf14,100 / 30,000} ..June 16 1933
4½s'13 J-D {100,000 / sf40,000} ..June 2 1925
4½s'13 F-A 51,000..Aug 1 1933
4½s'13 J-J 116,000..July 1 1933
4½s'13 J-J sf17,000..July 21 1933
4½s'13 F-A sf3,900..Aug 15 1933
4s '13 M-S sf7,500..Mar 15 1953
4s '13 M-S sf1,675..Mar 1 1953
4s '13 A-O sf930..Apr 1 1933
4s '13 M-S sf4,500..Mar 15 1928
4s '13 M-N sf8,300..May 1 1933
4½s'13 J-D 346,500..June 2 1933
4½s'13 A-O sf5,000..Oct 15 1923
4½s'13 A-O 61,500..Oct 15 1933
4½s'13 M-N sf2,200..Nov 15 1933
4½s'13 A-O sf7,500..Oct 15 1933
4½s'14 J-J {sf4,800 / 80,000} ..Jan 2 1934
4½s'14 J-J sf8,600..Jan 2 1924
4½s'14 J-J sf3,300..Jan 2 1934
4½s'14 J-J sf6,000..Jan 15 1934
4½s'14 F-A sf13,600..Feb 15 1934
4½s'14 F-A sf3,300..Feb 16 1934
4½s'14 M-S sf4,800..Mar 30 1934
4½s'14 A-O sf27,500..Apr 15 1934
4½s'14 A-O sf200,000..Apr 18 1919
4½s'14 M-N sf3,425..May 1 1934
4½s'14 J-J sf2,500..July 1 1924
4½s'14 F-A sf15,800..Aug 15 1934
4½s'14 F-A sf15,000..Aug 15 1924
4½s'14 M-S sf60,000..Sept 1 1934
4½s'14 M-S sf75,500..Sept 15 1924
4½s'14 A-O sf14,500..Oct 1 1924
4½s'14 A-O sf5,300..Oct 15 1919
4½s'14 A-O sf50,000..Oct 31 1919
4½s'14 M-N sf8,000..Nov 2 1924
4½s'14 J-D sf17,000..Dec 15 1919
4½s'14 J-D 2,200..Dec 1 1919
4½s'14 J-D 1,284..Dec 15 1924
4½s'15 J-J 50,000..Jan 22 1919
4½s'15 J-J 17,585..Jan 15 1935
4½s'13 J-D 280,000..June 2 1925
4½s'15 M-S 350,000..Mar 22 1920
4½s'15 A-O 93,000..Apr 1 1935
4½s'15 A-O 2,500..Apr 15 1930
4½s'15 M-S 2,680..Mar 1 1935
4½s'15 A-O 2,500..Apr 1 1925
4½s'15 M-N 110,500..May 1 1935
4½s'15 J-D 8,500..June 1 1935
4½s'15 A-O 127,000..Apr 15 1935
4½s'15 M-N 400..May 15 1935
4½s'15 J-D 19,700..June 1 1935
4½s'15 J-J 20,700..July 1 1935
4½s'15 J-J 2,700..July 1 1925
4½s'15 J-J 4,900..July 15 1935
4½s'15 M-S 4,200..Sept 1 1935
4½s'15 M-S 13,000..Sept 15 1935
4½s'15 M-S 1,000..Sept 15 1925

University.
4s '93 J-J $100,000c..July 1 1918
4s '09 J-J 26,300..July 15 1949
4s '09 M-S 550,000c..Sept 15 1949
4s '12 J-D {sf25,000 / 75,000} ..June 15 1952
4½s'14 J-J 450,000..Jan 2 1954
(Subject to call Jan 2 1934)

Waterworks. [The waterworks department assumes the payment of principal and interest on all water-works bonds.]
3.65s'97F-A *sf$50,000..Feb 1 1937
3½s'97 F-A *sf250,000..Aug 1 1937
3½s'98 F-A *sf50,000..June 28 1938
3½s'98 F-A *500,000..Aug 1 1938
3s '99 F-A *1,000,000..Aug 1 1939
3s '01 F-A *1,000,000..Feb 1 1941
3½s'02 F-A *sf75,000..Feb 1 1942
3½s'03 F-A *1,000,000..Feb 1 1943
3½s'03 F-A *500,000..Aug 1 1943
3.65s'04J-J *1,075,000..July 1 1944
3½s'05 F-A *1,000,000c..Feb 1 1945
3½s'06 F-A *500,000c..Feb 1 1946
3.65s'06J-J *sf250,000c..July 2 1946
3.65s'06F-A *245,000c..Aug 1 1946
4s '06 M-S sf*5,000..Sept 1 1946
4s '06 M-S *1,000,000c..Sept 1 1946
4s '06 M-S {sf92,000 / 30,000} Sept 15 1916
4s '07 F-A *1,000,000c..Feb 1 1947
3.65s'07F-A sf60,000..Feb 25 1937
3.65s'07F-A 40,000..Feb 25 1937
4s '07 F-A *500,000c..Aug 1 1947
4s '08 F-A 200,000c Feb 28 1938
4s '08 F-A *250,000c..Feb 1 1948
4s '08 F-A *500,000c..Aug 1 1948
4s '09 M-N 150,000c..May 1 1939
4s '10 M-S 200,000..Mar 15 1930
4s '10 M-S *150,000c Sept 15 1950
4s '11 J-J 125,000c..Jan 2 1931
4s '11 A-O *sf160,000..Apr 15 1951
4s '12 F-A sf31,500..Feb 1 1932
4s '12 M-N 199,500c..Mar 1 1952
4s '12 F-A 96,000..Aug 1 1932
4s '12 M-S 160,000..Sept 1 1942
4s '12 J-D sf2,000..Dec 1 1932
4s '13 M-S *40,000..Mar 1 1953
4s '13 M-S sf75,000..Mar 1 1933
4s '13 M-S sf125,000..Mar 15 1953
4s '13 M-S {10,000 / sf215,000} Mar 1 1953
4½s'13 J-D sf12,000..June 2 1953
4½s'13 J-D sf10,000..Dec 15 1933
4½s'14 F-A sf150,000..Feb 2 1934
4½s'13 M-N 135,000..Nov 15 1953
4½s'14 A-O 604,000..Apr 10 1934
4½s'14 A-O sf28,000..Oct 1 1934
4½s'15 J-J 250,000..Jan 2 1955
4½s'15 F-A *210,000..Aug 2 1955
* Subject to call 20 years after date of issue.

Workhouse Bonds.
4s '93 J-D $100,000..June 1 1923
4s '94 J-D sf6,000..June 1 1924
3½s'05 A-O 20,000..Apr 1 1925
4s '12 J-J sf3,000..July 15 1917

Special Assessment Bonds.
(*Outstanding Dec.* 31 1914.)

Due.	*Amount.*	*Due*	*Amount.*
1916	$323,203	1921	$139,536
1917	298,037	1922	92,596
1918	266,149	1923	67,902
1919	210,181	1924	32,299
1920	161,182		

FERNBANK.

Street Bonds (*General*).
5s '00 M-N $2,500c..May 1 1920
5s '02 M-N 4,761.41c Nov 1 1917

Refunding Bonds (*General*).
4½s'09 F-A $4,000c..Aug 1 1929

Water-Main Bonds (*General*).
4½s J-D $20,000c..Dec 1 1930
No Assessment Bonds.

HARTWELL.

Park Bonds (*General*).
4s '11 Feb sf$1,200c..Feb 10 '16-'21

Sewer Bonds (*General*).
4s '09 J-J $35,000c..Jan 1 1934
4s '07 J-D sf400c..June 1 '16-'17

Street Bonds (*General*).
4s '00 M-N $7,500c..May 25 1940

Water Supply (*General*).
5s '93 F-A $1,000c..Aug 1 1927
5s '93 J-D 22,000c..June 15 '16-'26

Sidewalk (*Village's Portion*).
5s '91 M-N $10,000c..Nov 1 '21-'30
5s '90 J-J 5,000c..July 15 '16-'20

Assessment Bonds.
5s '10 Feb $10,000c..Feb 1 '16-'20
5s '12 F-A 1,600c..Aug 15 '16-'17
5s '12 F-A {sf1,800c..Aug 15 '16-'21 / sf500c..Aug 15 1922}

PLEASANT RIDGE.

WaterWorks Bonds (*General*).
4s '02 M-S $25,000c..Mar 1 1922
4s '09 J-J 4,500c..July 1 1939
5s '08 Oct 1,100c..Oct 15 1938
5s '10 July 1,000c..July 1 1940
5s '03 Oct 14,500c..Oct 1 1923
4s '11 Oct 1,600c..Oct 15 1941
4½s'12 M-S 2,000c..Mar 17 1942

Debt Extension (*General*).
4s '01 Mar $5,377.91c Mar 1 1916
4s '02 Apr 5,100c..Apr 1 1917
4s '03 Apr 4,600c..Apr 1 1923
5s '04 Apr 3,000c..Apr 1 1924
5s '05 June 2,500c..June 21 1930

Refunding Debt Ext. (*General*).
4s '06 Dec $5,981.13c Dec 1 1926
4½s'09 May 7,534.08c May 1 1939

Refunding Water (*General*).
4½s'10 Mar sf$2,130.48c Mar 1 1935

Refunding Street (*General*).
4½s'06 M-N $5,000c..May 1 1926

Cement Walks (*General*).
5s '03 A-O $1,500c..Apr 15 1923
5s '05 M-S 1,000c..Mar 1 1930

Sidewalk (*Village's Portion*).
5s '10 July $1,000c..July 1 1940
4s '11 July 2,000c..July 15 1941
4½s'12 M-S 4,000c..Mar 10 1942

Sewage-Disposal (*General*).
4s '11 Sept $15,000c..Sept 1 1941

Street (*Village Portion*).
4s '11 Oct $2,000c..Oct 2 1941

Deficiency (*General Bonds*).
4½s'12 Oct sf$2,000..Oct 2 1927
4½s'12 Jan sf400..Jan 1 1916

Assessment Bonds.
5s '07 Nov $500c..Nov 1 '16-'17
5s '07 Nov 300c..Nov 1 '16-'17
5s '11 Feb 1,111.82c Feb 18 '16-'21
5s '11 Dec 51,000c..Dec 1 '16-'21
5s '12 Oct sf200c..Oct 2 '16-'17

OAKLEY.

Street Bonds (*City's Portion*).
4s '06 M-S $5,100c..Sept 1 1936
4½s'09 Aug 5,500c..Aug 2 1939
5s '10 Dec 4,500c..Dec 15 1940
4s '11 Dec 800c..Dec 20 1921
4½s'12 M-S 9,250c..Sept 23 1952

Town-Hall Bonds (*General*).
4s '02 M-N $2,930c..Nov 1 1932

CINCINNATI (*Concl.*)—
OAKLEY (*Cont.*)
Refund. Water Bonds (*General*).
3.90s'00J-J $35,000c---July 2 1920
Refund. Street Bonds (*General*).
3.90s'00J-J $20,000c---July 2 1920
3¾s'00 J-J 9,000c---July 2 1920
Water Bonds (*General*).
4s '06 M-S $4,000c---Sept 1 1936
4½s'09 Aug 3,000c---Aug 2 1939
4½s'09 F-A 3,500c--Feb 15 1939
5s '10 Dec 2,500c--Dec 15 1940
4½s'12 M-S 1,500c--Sept 23 1952
4½s'11 M-N 2,500c--May 15 1941
4s '13 Jan sf900c---Jan 7 1923
General Sewer Bonds.
4s '05 M-N $2,970c--Nov 15 1925
4s '06 M-S 7,500c---Sept 1 1936
4½s'08 Aug 750c---Aug 1 1928
4½s'09 Aug 2,000c---Aug 2 1939
Sidewalk Bonds (*General*).
4s '06 M-S $5,000----Sept 1 1936
4½s'09 Aug 2,500c---Aug 2 1939
5s '11 M-N 2,500c--May 15 1941
Assessment Bonds (*Sept. 30 '15*).
5s --- $82,741.44 --1915-1922

DELHI.
Fire Bonds
5s '04 A-O $2,900c---Aug 5 1924
Refunding Bonds
5s '03 F-A $742c---Feb 5 1923
Re-Surfacing Bonds
4s '06 A-O $3,000c---Apr 5 1926
5s '05 J-J 3,000c---July 5 1930
Assessment Bonds.
5s '08 J-J $442.08c-Jan 27 '16-18
5s '06 A-O sf101.06c--Oct 2 1916
5s '06 M-S sf31.01c--Sept 1 1916

MADISONVILLE.
Town-Hall Refunding Bonds
4s '10 May $4,000c---May 2 1920
Electric-Light & Water-Works
5s '08 A-O $10,000c---Apr 4 1933
5s '95 J-D $6,000---Dec 10 1925
(Subject to call after Dec. 10 1915.)
4s '02 J-J 25,000c---Jan 2 1932
(Subject to call after Jan. 2 1922.)
4s '07 A-O $5,000c--Apr 10 1932
Subway Bonds
4½s M-N$11,500c---Nov 1 1928
(Subject to call after 1918.)
Deficiency Bonds.
5s '03 M-N $8,300c---Nov 1 1923
Town-Hall Repair Bonds.
4s '08 M-N $2,500c---May 6 1918
Street Bonds.
4s '05 M-S $7,500c--Mar 15 1930
4½s'11 M-S 6,500c---Mar 1 1936
4½s'11 Apr 3,250c--Apr 10 1936
5s '09 Jan 800c--Jan 4 '16-'19
Water-Works Bonds
4s '07 J-D 35,000c--Dec 31 1932
Fire Department Bonds
4s '09 A-O $10,000c--Apr 14 1934
4s '10 J-J 3,500c---Jan 2 1935
Assessment Bonds.
4s & 5s --- $11,364.01 --1915-1921

CARTHAGE.
Water-Works Bonds.
5s '90 J-D $8,000cJune 15 '16-'19
4s '10 A-O 1,200c--Apr 20 1935
4s '10 M-N 2,800c---May 3 1935
4½s'11 A-O 1,700c--Apr 15 1931
Street-Improvement Bonds.
5s '91 M-S $500c--Sept 15 1916
5s '93 J-D 4,000cJune 30 '17-'20
5s '11 F-A 1,800c---Feb 1 1931
4½s'11 M-N 3,000c--May 15 1936
Debt-Extension Bonds.
5s '15 M-S $4,500cSept 10 '16-'24
Refunding Bonds.
3½s'00 J-D $41,500c---June 7 1925
5s '10 J-D 5,000c---Dec 1 1930
Electric-Light.
4s '04 A-O $1,000---Oct 15 1919
4s '10 M-N 2,200c---May 3 1935
Sewer Bonds.
4s '10 M-N $7,500c---May 3 1935
4s '10 M-N 25,000c---May 3 1935
4½s'11 M-S 5,000c--Mar 15 1931
Town-Hall Bonds.
4s '10 J-D $1,250c---June 3 1930
Assessment Bonds.
5s '10 Dec $459.60Dec 1 '16-'20

COLLEGE HILL.
Refunding Town-Hall Bonds.
4s '06 A-O $6,000c---Apr 1 1924
Judgment Bonds.
3½s'01 J-J $10,000c--Jan 14 1931
Sidewalk Bonds
5s '97 Oct $1,500c---Oct 16 1917
5s '98 Jan 1,500c---Jan 31 1918
4s '11 M-Nsf1,827.38c-May 1 1916
4s '10 F-A 2,700c--Feb 15 1930
Sewer Bonds
4s '08 J-D $25,000c--Dec 15 1928
Park Bonds.
4s '09 J-J $4,000c--July 15 1929
Street-Extension Bonds
4s '11 M-S $4,000c---Mar 1 1931
Water Bonds
3½s'99 M-N$40,000c---May 1 1929
3½s'99 A-O 10,000c---Oct 16 1929
Assessment Bonds.
6s '07 Jan $262.14cJan 1 '16-'17
6s '11 Jan sf63c---Jan 1 1916
6s '11 Feb sf37.43c-Feb 15 1916

SAYLER PARK.
Sidewalk Bonds.
5s '92 J-D $6,000c--June 20 1917
5s '92 M-N 6,000c--Nov 15 1917
5s '93 J-J 2,000c--July 25 1918
5s '00 J-D 2,500c--June 30 1930
Fire Dept. & Pub. Office Purp.
5s '95 M-S $5,000c--Mar 15 1925
General Street Bonds.
4s '00 M-N$30,000c---May 1 1930

MT. WASHINGTON.
Sidewalk Bonds (*General*).
5s '06 J-J $2,000c---July 2 1916
5s '10 M-S { 1,000c } -Sept17 1920
{ sf1,500c }
Assessment Bonds.
5s '07 Feb $200c-Feb 20 '16-'17
5s '07 Feb 132cSept 14 '16-'17

MT. AIRY.
Assessment Bonds.
5s '06 A-O $600c---Apr 1 1916
No General Bonds.

AVONDALE.
Street Improvement.
4s '91 J-D $50,000c---June 1 1921
4s '91 J-J 50,000c---July 1 1921
4s '92 J-J 25,000c---Jan 1 1922
4s '93 A-O 50,000c---Apr 1 1923
4s '94 J-J 15,000c---Jan 1 1924
4s '94 M-N 30,000c---May 1 1924
4s '95 M-N 10,000c---Nov 1 1925
Street, Fire and Police.
5s '91 J-D $15,000c---June 1 1916
5s '93 J-D 17,000c---June 1 1923
Sewer Loan.
5s '92 F-A $5,000c---Aug 1 1917
5s '93 J-J 7,500c---July 1 1918

CLIFTON.
General Improvement Bonds
4½s'88 J-J $100,000c---July 1 1918
4½s'90 M-N 50,000c---May 1 1920
Sewer Bonds
4½s'87 J-J $50,000c---July 1 1917
Water Bonds
4½s'92 A-O $12,000c--Apr 15 1922

WESTWOOD.
Sidewalk Bonds.
5s '95 M-S $20,000c-Sept 2 1925
Turnpike Bonds.
5s '95 J-D $20,000c-Dec 9 1925

RIVERSIDE.
Highway Improvement Bonds
5s '95 J-J $15,000c--Jan 1 '25-'29
Street & Sewer Improvement
5s '94 F-A $6,000c-Aug 16 '16-18
5s '94 A-O 8,000c-Oct 15 '20-'24

BOND HILL.
Water Pipe Bonds.
5s '95 M-S $17,000c---Sept 1 1920
Culvert & Drainage Bonds.
5s '00 A-O $7,000c---Apr 1 1920
Street Repair Bonds.
5s '00 A-O $18,000c---Apr 1 1920
Sewer Bonds
4s '03 M-S $40,000c--Mar 30 1923

EVANSTON.
5s of 1900, A-O, Due Apr. 2 1920.
Water ---$15,000 | Condem'n$10,000.
Town hall 18,000 |
Cement Walk Bonds
6s '96 J-J { $1,000c-Jan 2 '16&'18
{ 1,000c-Jan 2 '20&'22
{ 649c---Jan 2 1924
6s '96 M-S 3,326c--Sept 18 1916
Trunk Sewer Bonds.
5s '10 A-O $7,000c---Apr 2 1920

HYDE PARK.
Town-Hall Bonds
4s '99 M-N { $1,600c Nov 28 '16-'19
{ 10,000c Nov 28 '20-'29
4½s'00 M-N { 400c-May 8 '16-'19
{ 10,100c---May 8 1920
Water-Pipe Extension Bonds
4½s'00 M-N { $400c-May 8 '16-'19
{ 23,100c---May 8 1920
Trunk & Lateral Sewer Bonds
4½s'00 M-N$25,000c---May 8 1920
Street-Repair Bonds
4½s'00 M-N { $400c-May 8 '16-'19
{ 13,100c---May 8 1920
Town-Hall Furnishing
4s '02 May $2,000c---May 28 1922
Street-Improvement Bonds
4½s'00 M-N { $400c-May 8 '16-'19
{ 98,000c---May 8 1920
Sidewalk Bonds
4s '02 Mar $10,000c--Mar 10 1922
4½s'02 Aug 5,000c--Aug 18 1922
4¼s'02 M-N 4,000c---Nov 6 1922
Water Bonds
4s '03 M-S $4,500c--Mar 15 1923
Debt-Extension Bonds
4s '03 A-O $2,500c---Apr 1 1923
Refunding Bonds
4½s'01 M-S $2,500c---Sept 2 1921

WINTON PLACE.
Sewer-Construction Bonds.
4s '03 J-J $45,000c-July 1 1933
Street-Improvement Bonds.
4s '03 J-J $3,000c-July 1 1933

KENNEDY HEIGHTS.
Refunding Bonds.
4½s'03 --- $5,000----Mar 2 1923
4½s'04 --- 2,500----Oct 1 1924
4½s'05 --- 2,500---Aug 15 1925
Street-Repair Bonds.
5s '03 --- $1,500----July 1 1923
5s '13 --- 6,000---Apr 25 1923
Water-Works.
5s '03 --- $11,000---Aug 15 1923
INT. payable at Am. Exch. Nat. Bank, N. Y., and Third Nat. Bank, Cinc., the authorized agents of the Sinking Fund Trustees.

TOTAL DEBT, SINK. FUND, &C.
Sept. 30 1915.

Gen. bonds, other than Cinc. Southern Ry	$51,540,640
Assess. bonds, paid by special assessments	1,995,546
	$53,536,186
Cinc. Sou. Ry. constr	$14,932,000
Cinc. Sou. Ry. Terminals	2,700,000
Total Cinc. Sou. Ry. bonds	$17,632,000
Other general bonds	51,540,640
Assessment bonds	1,995,546
Total bonds, all classes	$71,168,186
Less Deductions—	
Water debt	$14,684,430
Sinking fund, available for all bonds other than water & railway (which are self-supporting and for which the sinking fund is—	
Water----$2,098,712	
South. Ry. 1,725,922	
$3,824,634	—8,251,644
	$22,936,074
	$30,600,111
Deduct assessment bonds	1,995,546
Net amount not self-supporting	$28,604,565

CITY PROPERTY.—The city owns the Cincinnati Southern RR. The rental received for the road was (under the old lease) $1,090,000 till 1901 and then $1,250,000 till 1906. The old lease expired in 1906, and in 1898 legislation was secured under which, on June 7 1902, the lease was modified and extended to Oct. 12 1966 at an annual rental of $1,050,000 for the first 20 years, $1,100,000 for the second and $1,200,000 for the remaining 20 years. At the time of the extension, there remained of the original term four years, the rental of which was so modified that the sum of $200,000 thereof per annum was extended and made payable at the rate of $40,000 per annum, with 3% interest on the remaining deferred payment until fully paid. The legislation under which the lease was extended also provided for the issuance of $2,500,000 bonds of the city by the trustees of the railway for terminal facilities and permanent betterments, upon the lessee agreeing to pay an additional rental equal to the annual interest thereon and 1% per annum for a sinking fund for the final redemption of the bonds. Legislation has since been secured under which there have already been issued $200,000 in bonds also known as terminal facilities and permanent betterments bonds, and a similar provision has been made for the payment of sinking fund and interest by the leasing company.

ASSESSED VALUATION, &C.—Assessed val. and tax rate have been as follows:

Years.	*Assessed Valuation.* $	*Tax p. $1,000* $
1915 (est.)	600,000,000	----
1914 (est.)	596,000,000	----
1913	--------	15.62
1912	*525,826,770	15.00
1911	*500,000,000	12.64
1910	256,253,260	29.94
1905	227,655,320	22.38
1900	206,481,790	25.98
1890	177,773,240	26.66
1880	167,535,356	31.00

* In 1911 and later years assessment represents about full value.

POPULATION.—In 1910 population (U. S. Census) was 363,591; in 1900, 325,902; in 1890, 296,908; in 1880, 255,139; in 1870, 216,239.

CINCINNATI SCHOOL DIST.
4s '96 M-S$250,000c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3½s'96 M-S 42,500c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3s '00 A-O 130,000c---Oct 1 1940
(Subject to call after Oct 1 1910.)
3½s'02 A-O 33,500c---Oct 1 1940
(Subject to call after Apr 1 1912.)
3½s'05 M-N 100,000c--May 1 1945
3½s'05 A-O 150,000c--Oct 16 1945
3.65s'06J-D 250,000c--June 25 1946
4s 1906 M-N200,000c--Nov 26 1946
4s '08 A-O 250,000c--Apr 13 1948
4s '08 M-S 200,000c---Sept 8 1948
4s '09 M-S 300,000c--Mar 30 1949
4s '09 J-D 180,000c--June 21 1949
4s '10 M-S 250,000c--Mar 21 1950
4s '10 J-D 240,000c---Dec 5 1950
4s '11 J-D 300,000c---Dec 4 1951
4s '12 A-O 350,000c---Oct 21 1952
4½s'14 F-A 100,000----Feb 9 1934
4¼s'14 A-O 100,000c---Apr 13 1934
4½s'15 M-S 200,000----Mar 8 1935
4½s'15 A-O 500,000c-----Oct 1945
Oakley Bonds.
4s '10 M-S $80,000c--Mar 14 1950
4½s'10 M-N 25,000c---Nov 1 1950
4½s'12 A-O 5,000c---Apr 1 1952
Kennedy Heights Bonds.
4s '12 J-D $50,000---June 19 1952
4s '12 J-D 15,000---Dec 19 1952
4½s'13 M-S 1,250c--Sept 10 1923
Hartwell Bonds.
5s '06 A-O $800---A-O '16-'19
5s '08 J-D 1,300-----1916-1921
5s '86 F-A 1,500----Aug 2 1916
5s '87 A-O 4,200---Oct 1 '16-'21
Pleasant Ridge Bonds.
4½s'09 J-J $50,000c--Jan 2 '19-'49
4½s'09 F-A 20,000---Aug 17 1929
4½s'11 A-O 1,500---April 1 1916
College Hill Bonds.
5s '03 A-O $9,000c-Apr 24 '16-'33
Sayler Park Bonds.
4s '00 M-N $3,000c-May 1 '16-'20
Madisonville Bonds.
4s '00 M-N$35,000c--May 11 1930
4s '02 F-A 6,000c--Feb 24 1932
4s '06 J-D 2,500c--Dec 29 1936
4s '08 A-O 25,000c---Oct 3 1938
4s '08-9 M-S 100,000c---Mar '38-'39
4s '10 F-A 3,000c--Aug 23 1940
Warsaw Bonds.
5s '94 M-S $5,000c-Sept 15 '16-'20
South Bend Bonds.
5s '00 M-N $1,000c ----1916-1923
5s '08 J-D 4,000c ----1916-1925
Bond Hill Bonds.
6s F-A $4,000c---Aug 1 1923
6s J-D 4,000c--Dec 23 1923
Riverside Bonds.
5s '95 M-S $5,000c-Mar 1 '16-'25
BOND. DEBT Apr 1 '15-$4,091,850
Sinking fund---------- 37,275
Assessed valuation 1915-607,500,000
School tax (per $1,000) 1915---$4.10
Population in 1910---------363,591
INT. on Cincinnati and Madisonville bonds payable at Amer. Exch. Nat. Bank, N. Y., on all others at Fifth-Third Nat. Bank, Cincinnati.

CLARK COUNTY.
Springfield is the county seat.
5s '14 A-O $39,000c--A-O '16-'28
5s '14 A-O 27,000----A-O '16-'24
Bridge Bonds.
4s M-S 3,500c--M&S '16-'19
4s '09 F-A 7,000c--F&A '16-'22
4s J-D 8,000---J&D '16-'19
5s M-S 9,000---M&S '16-'24
5s J-J 3,000c-J&J 15 '16-'18
5s J-J 3,500c-J&J 15 '16-'19
Flood Emergency Bonds.
5½s'13 J-D $90,000c-June 2 '16-'33
Channel Impt. Bds. (*Assessment*).
5s '11 F-A $500c----Feb 1916
Funding Bonds.
4s '05 M-S $40,000c--M&S '16-'24
Memorial Building Bonds.
4s '12 J-D$240,000c-J&D 30 '16-39
County Office Bldg. Bonds.
5s M-S $21,000c--M&S '16-'22
GEN. BD. DT. Oct 1 '15- $494,000
Assessment debt (add'l)-- 500
Sinking fund---------- 26,030
Assess. val. '14 (abt. act.) 99,039,660
County tax (per $1,000) 1914--$2.55
Population in 1910---------66,435
INT. at County Treasurer's office.

CLERMONT COUNTY.
Batavia is the county seat.
Flood Emergency Bonds.
5s '13 J-D $25,000--June 1 '16-'44
5s '15 J-J 25,000 -----1918-1942
Refunding Bonds.
5s --- $14,700 -----1916-1944
Highway Bonds.
5s '14 M-S $45,000----Mar '16-'24
Deficiency Bonds.
5s June$25,000c---June '16-'23
Toll-Pike Purchase.
4s '09 Sept $18,000c-Sept 1 '16-'29
4s '09 M-S 5,500c-Mar 1 '16-'26
4s '11 A-O 9,500c-Oct 1 '16-'24
4s '11 J-J 9,000--July 1 '25-'33
Experiment Farm Bonds.
4s --- $7,200----Mar '16-'21
Bridge Bonds.
4s J-J $3,000c-Jan 1 '16-'21
5s Ma 6,000c---Mar 16-'18
4½s'13 J-J 9,000 -----1916-1934
5s '15 J-D 20,000 -----1920-1939
5s '15 --- 10,000 -----1919-1929
BOND. DEBT Oct 1 '15- $222,400
Sinking funds---------- 16,852
Assess. val. '15 (90% act.) 26,000,000
State & Co. tax (per$1,000)'15-$4.40
Population in 1910---------29,551
INTEREST payable in Batavia.

CLEVELAND.
Thos. Coughlin, Director of Finance.
Cleveland is in Cuyahoga County and was incorporated Mch. 5 1836. This city has annexed the villages of Glenville, South Brooklyn, Collinwood, Corlett, Newburgh, Nottingham and Euclid. Home rule charter adopted July 1 1913. Of the bonds outstanding, about 50% are registered, the remainder coupon.
Bridge Bonds.
4s A-O $90,000----Apr 1 1926
4s A-O 249,000----Oct 1 1926
4s A-O 100,000----Oct 1 1916
4s J-J 100,000----Jan 1 1918
4s J-D 100,000----June1 1918
4s J-J 175,000----Jan 1 1921
4s A-O 150,000----Apr 1 1920
4s M-S 20,000----Sept 1 1924
4s A-O 240,000----Oct 1 1918
4s '04 A-O 100,000----Apr 1 1925
4s '04 M-S 100,000----Mar 1 1916
4s '06 A-O 236,000----Apr 1 1929
4¼s'11 A-O 300,000c---Apr 1 1931
4s '11 A-O 100,000c---Oct 1 1924
4s '11 M-N 60,000c---May 1 1924
4¼s'11 A-O 550,000c---Oct 1 1942
4s J-D 100,000----June1 1923
4½s A-O 400,000---Oct 1 '25-'46
4½s'15 A-O 581,000--Oct 1 '16-'26
Park Bonds.
4s A-O$500,000----Oct 1 1923
4s A-O 500,000----Apr 1 1924
4s M-S 50,000----Sept 1 1924
4s A-O 600,000----Apr 1 1927
4s A-O 400,000----Apr 1 1928
4s A-O 500,000---Oct '29&'31
4s A-O 500,000--Oct 1 '33&'35
4s A-O 255,000----Apr 1 1924
4s '06 A-O 574,000----Apr 1 1929
4s '05 M-S 375,000----Mar 1 1917
4.10s'10A-O 50,000----Oct 1 1940
4¼s'11 M-N 45,000c--May 31 1931
4¼s'11 A-O 650,000c---Oct 1 1938
4¼s'11 A-O 18,000c---Oct 1 1936
4.10s'11J-D 145,000c---Dec 1 1936
4s '12 A-O 350,000c---Apr 1 1942
4s '12 A-O 225,000c---Oct 1 1947
4½s'14 F-A 250,000----Feb 1 1934
4½s'14 J-D 30,000----June 1 1934
4½s'15 A-O 100,000c-Apr 1 '16-'65
Police Department Bonds.
4s A-O$100,000----Apr 1 1917
4s M-N125,000----May 1 1925
4s '12 A-O 30,000c---Apr 1 1942
4s '12 A-O 35,000c---Oct 1 1947
Sewer, General.
4s A-O$400,000----Apr 1 1927
4¼s'08 A-O 225,000----Apr 1 1928
Cemetery Bonds.
4s A-O$100,000----Apr 1 1927
4s M-S 25,000----Sept 1 1922
4s '06 A-O 25,000----Apr 1 1920
4s A-O 25,000----Apr 1 1925
Hospital Bonds.
4s '05 M-S$100,000----Mch 1 1918
4.10s'10A-O 12,000----Oct 1 1930
4.10s'10A-O 250,000----Oct 1 1940
4½s'14 M-N 75,000----May 1 1944
Sewer District Bonds.
4s A-O$196,000----Oct 1 1920
4s J-D 480,000----June 1 1925
4s A-O 23,000----Oct 1 1916
4s A-O 93,000----Oct 1 1917
4s A-O 26,000----Oct 1 1918
4s A-O 20,000----Apr 1 1919
4s M-S 220,000----Mch 1 1919
4s '06 A-O 58,000----Apr 1 1921
4s '09 A-O 139,000----Apr 1 1919
4s '10 A-O 98,000----Apr 1 1920
4¼s'13 A-O 655,000----Apr 1 1931
4½s'14 M-S 170,000----Mar 1 1939
Intercepting Sewer Bonds.
4s A-O$100,000----Apr 1 1920
4s A-O 500,000----Apr 1 1921
4s A-O 200,000----Oct 1 1921
4s J-D 500,000----June 1 1922
4s A-O 350,000----Oct 1 1926
4s '04 A-O 184,000----Oct 1 1927
4s A-O 290,000----Apr 1 1928
4½s'08 A-O 500,000----Apr 1 1930
4¼s'11 A-O 300,000c---Oct 1 1946
4½s'14 M-S 200,000----Mar 1 1939
4½s'14 F-A 200,000----Feb 1 1934
4½s'15 A-O 470,000--Apr 1 '16-'62

CLEVELAND (*Concluded*).—

Water Works.

4s M-S $275,000 Mch 1 1921
4s A-O 500,000 Apr 1 1917
4s J-J 100,000 Jan 1 1918
4s A-O 1,200,000 Oct 1 1926
4s A-O 300,000 Apr 1 1920
4s A-O 400,000 Apr 1 1922
4s M-S 100,000 Sept 1 1922
4s J-D 300,000 June 1 1922
4s M-S 50,000 Sept 1 1924
4s M-S 425,000 Mch 1 1919
4s A-O 450,000 Apr 1 1925
4s '05 A-O 200,000 Oct 1 1920
4s '06 A-O 175,000 Apr 1 1920
4½s'08 A-O 350,000 Apr 1 1928
4½s'13 A-O 200,000 Apr 1 1931
4s '10 A-O 800,000 Apr 1 1940
4½s'11 J-D 400,000c June 1 1945
4½s'14 M-S 2,500,000 Mar 1 1949
4½s'14 A-O 980,000 Oct 1 '16-'64
4½s'15 J-D 1,960,000 Oct 1 '16-'64

Fire Department.

4s A-O$147,000 Oct 1 1918
4s A-O 25,000 Apr 1 1920
4s M-N 205,000 May 1 1925
4s '05 M-S 30,000 Mch 1 1919
4.10s'10 A-O 90,000c Oct 1 1930
4½s'11 A-O 25,000c Apr 1 1931
4s '12 A-O 45,000c Apr 1 1942
4s '12 A-O 125,000c Oct 1 1947
4½s'14 F-A 50,000 Feb 1 1935
4½s'15 A-O 200,000c Apr 1 '16-'55

Funded Debt.

4s A-O$276,000 Oct 1 1916
4s A-O 100,000 Apr 1 1919
4½s'08 A-O 225,000 Oct 1 1924
4s '10 A-O 127,000 Oct 1 1920
4s '11 M-N 100,000c Nov 1 1924
4s '12 A-O 222,000c Oct 1 1927

Grade Crossing Bonds.

4s J-D $50,000 June 1 1918
4s F-A 200,000 Feb 1 1919
4s '05 M-S 500,000 Mch 1 1923
4s '06 A-O 500,000 Apr 1 1930
4s '10 A-O 2,000,000 Oct 1 1940
4s '11 J-D 15,000c June 1 1931
4s '12 A-O 35,000c Apr 1 1942
4½s'15 F-A 100,000 Feb 1 1935
4½s'14 A-O 9,000 Oct 1 '16-'24
4½s'15 M-N 10,000 May 1 '26-'35

Market House Bonds.

4s A-O$110,000 Oct 1 1923
4s J-D 50,000 June 1 1918
4s '06 A-O 150,000 Apr 1 1928
4.10s'10 A-O 150,000 Oct 1 1940
4s '12 A-O 25,000c Apr 1 1942
4½s'14 F-A 75,000 Feb 1 1932

Public Bath Bonds.

4s A-O $5,000 Apr 1 1919
4s '05 M-S 20,000 Mch 1 1917
4s '06 A-O 35,000 Apr 1 1929
4½s'11 A-O 40,000c Oct 1 1936
4½s'14 F-A 40,000 Feb 1 1932

River and Harbor Bonds.

4s A-O$500,000 Oct 1 1926
4s A-O 250,000 Oct 1 1928
4s A-O 100,000 Oct 1 1919
4s A-O 200,000 Apr 1 1920
4s '04 A-O 150,000 Apr 1 1925
4s '05 M-S 50,000 Mch 1 1916
4s '12 A-O 25,000c Oct 1 1947
4s '12 J-D 200,000c Dec 1 1943
4½s'14 F-A 690,000 Feb 1 1943
4½s'15 F-A 600,000 Feb 1 1943

Electric Light Bonds.

4s '12 A-O$500,000 Apr 1 1947
4s '13 A-O 200,000 Apr 1 1947
4½s'13 A-O 500,000 Apr 1 1948
4½s'14 M-S 800,000 Mar 1 1949
4½s'14 J-D 480,000 Dec 1 '16-'39
4½s J-D 192,000 Dec 1 '16-'39

General Street Bonds.

4s A-O$116,000 Oct 1 1927
4s '06 A-O 70,000 Apr 1 1929
4½s'11 M-N 80,000c May 1 1941
4s '12 A-O 500,000c Oct 1 1937
4s '05 F-A 250,000 Aug 1 1916
4.10s'10 A-O 288,000 Oct 1 1930
4s '12 A-O 450,000c Apr 1 1937
4½s'14 M-S 200,000 Mar 1 1939
4½s'14 F-A 350,000 Feb 1 1932
4½s'14 F-A 700,000 Feb 1 1934
4½s'14 F-A 32,000 Feb 1 1932
4½s'14 J-D 65,000 June 1 1935
4½s'15 F-A 325,000 Feb 1 '16-'40
4½s'15 F-A 350,000 Feb 1 '16-'50
4½s A-O 17,000 Apr 1 '16-'32

Giddings Brook Bonds.

4s A-O $50,000 Oct 1 1918

Dugway Brook Bonds.

4s '11 J-D$180,000c Dec 1 1947
4½s'15 A-O 170,000 Oct 1 '16-'49

Morgana Sewer Bonds.

4s '05 M-S $25,000 Mch 1 1916

City Hall Bonds.

4s A-O$700,000 Oct 1 1921
4.10s'10 A-O 200,000 Oct 1 1940
4½s'11 M-N 30,000c May 1 1941
4.10s'11 J-J 1,100,000c July 1 1936
4½s'14 F-A 900,000 Feb 1 1933
4½s'14 A-O 425,000 Oct 1 1944

Public Hall Impt. Bonds.

4s '12 A-O$175,000c Oct 1 1952

House of Correction Bonds.

4s '06 A-O $10,000 Apr 1 1920
4s '12 A-O 75,000c Apr 1 1942
4s '12 A-O 230,000c Oct 1 1947

Garbage Plant Bonds.

4s A-O$100,000 Oct 1 1916
4s M-S 155,000 Sept 1 1923
4s '12 A-O 50,000c Oct 1 1952
4½s'15 A-O 30,000c Apr 1 '16-'30

City Farm School Bonds.

4s '04 A-O $15,000 Apr 1 1925
4s '05 M-S 20,000 Mch 1 1918
4s '06 A-O 25,000 Apr 1 1920
4½s'11 M-N 8,000 May 1 1931
4s '11 A-O 35,000c Oct 1 1924
4s '12 A-O 25,000c Apr 1 1942

Infirmary Bonds.

4s '06 A-O$160,000 Apr 1 1920
4½s'11 M-N 10,000c May 1 1931

East 65th St. Improvement.

4½s'14 F-A $25,000 Feb 1 1935

Central Viaduct Repair.

4½s'14 F-A$110,000 Aug 1 1935

Infirmary & Hospital Bonds.

4s '12 A-O$175,000c Oct 1 1947
4s '12 A-O 725,000c Apr 1 1942
4½s'14 F-A 200,000 Feb 1 1932

Street Improvements.

Bonds.	*Notes.*	*Maturity*
954,000	$18,687	1916
785,500	15,251	1917
466,500	6,065	1918
229,500	3,573	1919
3,500	963	1920
3,000	------	1921
4,000	------	1922

DEBT OF ANNEXED VILLAGES.

NEWBURGH.

Street Improvement.

4½s&5s $125,166.99 1916-1922

General Sewer.

4½s $53,000 Apr 1 1932

General 5s $50,000 Sept 1 '25
Buckeye Rd 4½ 3,300 Oct '16-'20
Elroy St 4½s 375 Apr 1916
Kinsman Rd 4½ 397.20 Oct 1916
Kyselia Ave 4½ 334.30 Oct 1916
Weidner Ave 4½ 550 Oct 1916
Corlett Ave 4½ 734 Oct 1916
East May St 4½ 320 Oct 1916
Ferncliffe St 4½ 580 Oct 1916
Inwood St 4½ 150 Oct 1916
Graham Ave 4½ 400 Oct 1916
Union Ave 4½ 10,600 Oct '16-'21
Brett Ave 5s 1,487 Oct '16-'17
E. 130th St 5s 200 Oct '16-'17

NOTTINGHAM.

Water Special.

5s --- $6,500 July 1 '16-'20
4½s --- 5,000 July 1 '16-'20
5s --- 9,500 Nov 1 '15-'20
4½s --- 34,762.52 Nov 1 '15-'22

Water General.

4½s --- $20,000 July 1 '16-'22

Town Hall.

4½s --- $1,000 July 1 1916
4½s --- 5,000 Nov 1 '17-'21

Sackett Ave. Sewer.

4½s --- $3,000 July 1 '16-'21

Park Rd. Sunset Dr. & Forest Ave. Sewer.

4½s --- $1,661 June 1 '16-'22

General Paving.

4½s --- $3,006.70 May 1 '16-'21

Sackett Ave. Paving.

4½s --- $14,000 Nov 1 '16-'22

CORLETT.

Water 4s $44,000 Apr 15 1926
Water 5s 4,000 June 1 1928
Water 5s 3,000 Apr 1 1929
Sewer 5s $3,000 June 1 1928
Street 5s 38,432 93. Apr 1 '16-'19

COLLINWOOD.

Water 4s $60,000 June 1 1925
Water 4s 40,000 Apr 1 1926
Water 4s 30,000 Apr 1 1928
Water 4½s 6,000 Dec 1 1928
Elec. Light 4½s $18,000 Jan 1 1925
Elec. Light 4s 22,000 Apr 1 1916
Bridge 5s $12,000 Apr 1 '16-'27
Grade 4s $27,000 Apr 1 1926
Street 5s $23,000 July 1 1917
Street 5s 4,000 Oct 1 1917
Street 5s 7,500 June 1 1919
Street 5s 58,360 1916-1920
Sewer 5s 11,000 Oct '16-'17
Library 4½s 8,500 May 1 1928

GLENVILLE.

Fire 4½s $10,000 Apr 1 1917
Light 4½s 10,000 Apr 1 1917
Sewer 4½s 60,000 Apr 1 1917
Water 4½s 20,000 Apr 1 1917
Water 5s 21,000 Oct 1 1919
St. Impt. 5&6 24,000 1916-1921

SOUTH BROOKLYN.

El. Light 5s 30,000 Mch 1 1922
Sewer 5s 60,000 July 1 1922
Sewer 5s 30,000 May 1 '16-'21-'26
Water 5s 25,000 Oct 1 1924

EUCLID.

General Road Improvement.

4½s&5s $1,799.16 Oct '16-'18

Water.

4½s&5s $46,031.80 Oct '16-'27

Street Improvement.

4½s&5s $53,000 Oct '16-'23

INT. at Am. Exch. Nat. Bk., N.Y.

Oct. 2 1915.

GEN. BDS. outst'g $36,013,805.86
Street impt. bonds 3,702,120.92
Street impt. notes 56,397.00
Water bonds 12,149,221.82
Electric light bonds 2,770,000 00
TOTAL DEBT 54,691,545.60
Sinking funds 3,940,641.28
Total ass'd val. 1914 872,385,855
(Assessment about 90% act. val.)
Tax rate (per $1,000) 1915 $15.30

POPULATION.—In 1910 was 560,663; in 1900 was 381,768.

CLEVELAND SCHOOL DIST.

4s F-A$150,000c Feb 1 1921
4s A-O 1,125,000c&r Apr 1 1922
4s '05 J-D 300,000c June 7 1925
4s '06 M-N 350,000c May 21 1926
4s M-N 200,000c&r May 1 1920
4½s'08 J-D 450,000c June 1 1928
4s '09 J-J 200,000c July 19 1929
4½s'10 J-J 500,000c July 25 1930
4½s'11 F-A 500,000c Aug 21 1931
4s '12 M-S 300,000c Mar 25 1932
4s '12 J-J 1,100,000c July 1 1932
4½s'14 A-O 500,000 Oct 1 1934
4½s'15 J-J 600,000c Jan 18 1935
4½s'15 J-J 400,000c Jan 18 '16-'35

Nottingham Bonds (Annexed Jan. 14 1913).

4½s J-J $42,000c Jan 2 '16-'36
4s A-O 2,000c Oct 2 '16-'19

Glenville Bds. (Annexed July '05.)

5s A-O $4,000c Oct 1 '16-'17
5s M-S 42,000c Sept 1 '16-'36

Collinwood Bonds (Annexed).

5s M-S 4,000c Sept 1 '16-'19
4s A-O 7,000c Oct 1 '16-'22
4½s A-O 63,000c Oct 1 '16-'36
4½s A-O 72,000c Oct 1 '16-'39

Brooklyn Village Bonds.

6s M-S $2,000 Sept 1 1916

South Brooklyn (Annexed 1906.)

4½s A-O $13,000c Oct 1 '16-'28
5s J-J 5,000c July 1 '16-'20

TOT. DEBT Oct 5 '15 $6,931,000
Sinking fund { Cash 65,440
Aug 31 1915 { Securities 860,769
Assessed valuation 1915 885,000,000
School tax (per $1,000) 1915 $4.315

INTEREST on coupon 4s and 4½s at Amer. Exch. Nat. Bank, N. Y.; on coupon 6s at Chemical Nat. Bank, N. Y.; on Glenville coupons at Garfield Sav. Bank, Cleveland; on South Brooklyn bonds at Home Sav. & Banking Co.; on Collinwood coupons at office of Farson, Son & Co., N. Y.; Cleveland Trust Co., Cleveland, and Citizens' Sav. & Trust Co., Cleveland; on $42,000 Nottingham bonds at Cleve. Tr. Co.; on $2,000 at Nottingham Sav. & Bkg. Co.

CLEVELAND HEIGHTS.

This village is in Cuyahoga Co. Inc. May 3 1903. Pop'n 1910, 2,955.

Water-Works Bonds.

4½s&5s $53,100 1915-1923
5s '14 A-O 7,000c Oct 1 '16-'22
5s '15 A-O { $500c Oct 1 1916
{ 4,000c Oct 1 '18-'25

Sewer-Construction Bonds.

5s '14 A-O $500c Oct 1 1916
5s '15 A-O { 1,000c Oct 1 1916
{ 6,000c Oct 1 '20-'25

Highway Bonds.

5s '14 A-O 8,000 Oct 1 '16-'22
5s '15 A-O 14,000c yly Oct 1 beg. '16

Street Bonds (*General*).

4½s&5s $91,511 1912-1920

Street Bonds (*Assessment*).

4½s&5s $969,450 1912-1923

Park, Bldg. & Playgds. Bds.

5s '15 A-O $100,000c

TOT. BD. DT July 1915 $1,035,754
Assess. val. '15 (abt. act.) $27,245,025
Tax rate (per $1,000) 1914 $8.90

CLEVELAND HTS. SCH. DIST.

4½s'09 A-O $25,000c Oct 1 '20-'32
4½s'10 A-O 15,000 1916-1930
4s '01 A-O 8,000 Oct 1 '16-'23
4½s'05 A-O 28,000 Oct 1 '15-'29
4½s'11 A-O 5,000c 1925-1929
4½s'11 A-O 7,000c Oct 1 '20-'26
5s A-O { 20,000c Oct 1 '16-'19
{ 180,000c Oct 1 '20-'37
5s '15 A-O { 3,000c Oct 1 1916
{ 7,000c Oct 1 1917
{ 8,000c Oct 1 1918
{ 78,000c Oct 1 '19-'31
{ 35,000c Oct 1 '32-'36

BOND. DEBT July 1915 $418,447
Assessed valuation 1915 27,000,000
School tax (per $1,000) 1913 $2.00

INT. at Treasurer's office.

CLINTON COUNTY;

Wilmington is the county seat.

Court-House and Jail Bonds.

5s '15 J-J { $276,000. Sept 1 '21-'43
{ 24,000 Sept 1 1944

TOTAL BOND. DEBT (?)
Assessed valuation $36,000,000
State & Co. tax rate (per $1,000) $2.45
Population in 1910 23,680

INT. at County Treas. office.

COLUMBIA TOWNSHIP.

This township (P. O. Columbia Sta. R. F. D.) is in Lorain County.

Road Bonds.

5s '13 A-O $50,000 A-O '16-'33

BOND. DEBT Sept 1 '15 $52,000
Assessed val. 1914 18,415,750
Tax rate (per $1,000) '14 $11.68
Population in 1910 1,084

INT. at Sav. Dep. B. & T. Co., Elyria

COLUMBUS. George J. Karb, Mayor; W. G. Bowland, Sec'y Sinking Fund Trustees.

This city is in Franklin County. Incorp. a borough Feb. 10 1816; city Mch. 3 1834. New city charter adopted at election May 5 1914. Ordinances were passed Nov. 22 1909 providing for annexation of certain portions of Marion, Clinton, Mifflin and Franklin townships. V. 89, p. 1496. State Supreme Court on Feb. 3 1914 held valid $700,000 grade-crossing-elimination bonds. V. 98, p. 464.

In the table below bonds marked (*) are subject to call 20 years before maturity; those marked (†) 10 years before.

Flood Emergency Bonds.

4½s'13 M-S $25,000 Sept 1 1923
5s '13 April 100,000 Sept 1 1923
5s '13 May 65,000 Sept 1 1923
5s '13 M-S 20,000 Sept 1 1933
5s '13 May 50,000 Sept 1 1922
5s M-S 13,000 Sept 1 1923
5s '13 M-S 7,000 Sept 1 1933
5s '13 M-S 5,000 Sept 1 1923
5s '13 M-S 7,000 Mar 1 1924
4½s'14 M-S 12,000 Sept 1 1924

Miscellaneous Bonds.

4s '03 M-S *$53,000c Sept 1 1933
4s '03 A-O *$25,000 Apr 1 1933
4s '09 A-O 15,000 Oct 1 1939
4½s'08 A-O 12,000 Oct 1 1938
4s '11 M-S 21,500 Sept 1 1921
4s '12 M-S 1,500 Sept 1 1932
5s '13 M-S 8,500 Sept 1 1918
5s '13 M-S 13,000 Sept 1 1923
5s '13 M-S 11,000 Sept 1 1933
4½s'14 --- 1,000 Sept 1 1924

Street Opening & Widening Bds

4s '07 A-O $4,700c Oct 1 1917
4½s'07 M-S 1,200c Sept 1 1927
4½s'08 A-O 5,000c Apr 1 1919
4s '08 A-O 5,500c Oct 1 1928
4s '09 A-O 1,500 Apr 1 1919
4s '09 M-S 5,500 Sept 1 1920
4s '09 A-O 9,000 Oct 1 1939
4s '10 M-S 8,000 Sept 1 1930
4s '11 M-S 30,000 Sept 1 1921
4s '12 M-S 4,000 Sept 1 1932
5s '13 M-S 1,500 Sept 1 1924
5s '13 M-S 3,000 Sept 1 1933
4s '13 M-S 5,000 Sept 1 1932
5s '13 M-S 3,000 Sept 1 1923
4½s'14 --- 6,000 Sept 1 1934
4½s'14 --- 4,500 Sept 1 1934
4½s'14 --- 2,000 Mar 1 1944
4½s'14 --- 50,000 Sept 1 1924
4½s'14 --- 2,000 Sept 1 1919

Refunding Sewer Bonds.

4s '10 A-O$300,000 Apr 1 1930
4s '11 J-J 200,000 Jan 1 1931

Viaduct Bonds.

4s '03 M-S †$12,000c Mar 1 1923
4s '12 M-S 10,000 Sept 1 1932
4s '12 M-S 1,500 Mar 1 1917
4s '12 M-S 250,000 Sept 1 1942
4s '12 M-S 31,000 Sept 1 1937
4s '12 M-S 35,000 Mar 1 1932
4s '13 M-S 4,000 Mar 1 1932

Public Impt. (City's Portion).

4s '05 M-S$100,000c Mar 1 1916
4½s'06 M-S 25,000c Sept 1 1916
4s '06 M-S 200,000c Sept 1 1916
4s '06 M-S 50,000c Sept 1 1917
4s '07 A-O 50,000c Oct 1 1918
4s '08 M-S 150,000c Mar 1 1919
4s '08 M-S 40,000c Sept 1 1920
4s '09 M-S 100,000c Mar 1 1920
4s M-S 465,000c Sept 1 1921
4s '10 M-S 20,000 Nov 1 1920
4s '12 M-S 400,000 M & S 1 1923
4s '12 M-S 80,000 Sept 11 1932
4s '12 M-S 200,000 Mar 1 1933
4s '13 M-S 25,000 Sept 1 1923
4½s'14 --- 40,000 Sept 1 1934
4½s'14 --- 145,000 Sept 1 1929
4½s'14 --- 5,000 Sept 1 1924

Viaduct Refunding Bonds.

4s '09 J-J $150,000c July 1 1929
3½s'02 J-J †95,000c July 1 1922
4s '02 M-N†400,000c&r Nov 1 1922

Grade-Crossing Bonds.

4s '06 M-S $4,000c Mar 1 1947
4s '07 A-O 1,000,000c Oct 1 1947
4½s'13 M-S 5,000 Sept 1 1952

Subway Bonds.

4½s'14 --- $20,000 Sept 1 1934

Track-Repair Bonds.

5s '14 --- $4,000 Sept 1 1918

Library Bonds.

4s '03 A-O$†40,000c Apr 1 1923
4s '05 M-S †30,000c Mar 1 1925

Water-Works Bonds.

4s '88 J-J $50,000c July 1 1918
4s '98 J-D 125,000c&r June 1 1928
4s '03 M-S †50,000c Mar 1 1923
4s '03 M-S *45,000c Sept 1 1933
4s '04 A-O*250,000c Apr 1 1934
4s '05 A-O*240,000c Apr 1 1935
(Subject to call beg. April 1 1915.)
4s '12 --- 271,000 Sept 1 1942
4s '04 M-S1,200,000c Mar 1 1945
(Subject to call after March 1 1920.)
4s '07 A-O$175,000c Oct 1 1947
4½s'08 M-S 40,000c Sept 1 1938
4½s'14 --- 75,000 Sept 1 1934
4½s'14 --- 165,000 Sept 1 1944

Sanitary, Garbage & Cleaning.

4½s'04 F-A $75,000 Aug 1 1924
(Subj. to call beginning Aug. 1 1914.)
4s '11 M-S $30,000 Mar 1 1926
4s '11 M-S 43,000 Sept 1 1931
4s '12 M-S 45,000 Sept 1 1942
5s '13 M-S 5,000 Sept 1 1918
5s '13 M-S 4,000 Sept 1 1919
4s '11 M-S 40,000 Sept 1 1920
4s '06 M-S 290,000c Sept 1 1936
4s '12 M-S 7,000 Sept 1 1922
4s '13 A-O 55,000 Apr 1 1933
5s '13 M-S 7,000 Sept 1 1943
5s '14 --- 16,000 Sept 1 1916
5s '14 --- 5,000 Sept 1 1919
4½s'14 --- 2,000 June 1 1919
4½s'14 --- 50,000 Sept 1 1917

Park Bonds.

4s '03 M-S †$8,500c Mar 1 1933
4½s'07 A-O 6,000c Oct 1 1927
4s '10 A-O 5,000 Oct 1 1930
4s '10 M-S 7,000 Sept 1 1930
4s '10 A-O 15,000 Oct 1 1930
4s '11 M-S 14,500 Sept 1 1931
4s '12 A-O 5,000 Oct 1 1931
4s '12 --- 25,000 Mar 1 1933
4½s'14 --- 1,500 Sept 1 1924
4½s'14 --- 1,500 Sept 1 1919
4½s'14 --- 1,400 Sept 1 1924

City-Hall Bonds.

4s '07 M-S $16,000c Sept 1 1927

Water-Works Refunding.

4s '07 M-S $150,000c Apr 1 1937
3½s'01 M-N 180,000c Nov 1 1919
4s '08 J-D 75,000c Dec 1 1938
4s '08 A-O 100,000c Nov 1 1938
4s '10 M-N 175,000 Nov 1 1930

Sewer Bonds.

4½s'91 M-S$250,000c&r Sept 1 1921
4s '98 J-D 10,000c June 1 1918
3½s'02 J-J †48,000c July 1 1922
4s '02 F-A *265,000c&r Aug 1 1932
4s '03 M-S *175,000c Mar 1 1933
4s '03 M-S*1,200,000c Sept 1 1933
4s '05 M-S†175,000c Mar 1 1925
4s '05 M-S *35,000c Mar 1 1935
4s '05 --- *44,000 Mar 1 1925
4s '06 M-S 60,000c Sept 1 1936
4s '06 M-S 8,000c Sept 1 1916
4½s'07 M-S 6,000c Sept 1 1937
4s '07 A-O 75,000c Oct 1 1937
4½s'08 M-S 47,000c Mar 1 1938
4½s'08 M-S 25,000c Mar 1 1933
4s '10 M-N 5,000 Nov 1 1920
4s '09 M-S 11,000 Sept 1 1921
4s '10 M-S 2,500 Sept 1 1920
4s '11 M-S 108,000 Sept 1 1931
4s '12 M-S 75,000 Sept 1 1932
4s '12 M-S 6,000 Mar 1 1922
4s '12 M-S 43,000 Sept 1 1942
4s '12 M-S 10,000 Sept 1 1931
4s '12 M-S 65,000 Sept 1 1933
4s '12 M-S 315,000 Sept 1 1937
5s '13 M-S 35,000 Mar 1 1943
5s '13 M-S 10,000 Sept 1 1933
5s '13 --- 2,000 Mar 1 1924
5s '13 --- 4,000 Sept 1 1918
4½s'14 --- 25,000 Sept 1 1924
4½s'14 --- 30,000 Sept 1 1944

Work-House Bonds.

4s '02 F-A†$60,000c Aug 1 1932
4s '03 A-O †30,000c Apr 1 1933

Fire Department Bonds.

4s '96 J-D$100,000c June 1 1916
4½s'08 A-O 55,000c Oct 1 1938
4s '07 A-O 25,000c Oct 1 1936
4s '09 A-O 33,000c Oct 1 1939
4s '12 M-S 60,000 Sept 1 1932
4s '12 M-S 40,000 Sept 1 1942
5s '13 M-S 10,000 Sept 1 1933
5s '13 M-S 8,000 Sept 1 1933
5s '13 M-S 7,500 Sept 1 1923
4½s'14 --- 5,000 Sept 1 1934

COLUMBUS (*Concluded*)—

Electric-Light Bonds.

4s '97 J-D $68,000c___Dec 1 1927
4s '01 A-O *97,000c___Apr 1 1931
4s '03 J-J *122,000c___Jan 1 1933
4s '03 M-S *145,000c___Sept 1 1933
4s '04 M-S *20,000c___Sept 1 1934
4s '05 M-S *53,000c___Mar 1 1935
4s '06 M-S 140,000c___Mar 1 1936
4s '08 M-S 15,000c___Mar 1 1928
4s '09 M-S 45,000c___Sept 1 1939
4s '10 M-S 2,500____Sept 1 1920
4s '11 M-S 75,000____Sept 1 1941
4s '11 M-S 20,000____Sept 1 1921
4s '12 M-S 45,000____Sept 1 1942
5s '13 M-S 30,000____Sept 1 1933
4½s'14 --- 20,000____Sept 1 1934
4½s'14 --- 25,000____Sept 1 1924

INTEREST is payable in part at the Nat. Park Bank, N. Y. City, and part at office of the City Treasurer.

TOTAL DEBT, SINK. FDS., &c.:

	Oct. 23 '15.	*Oct.* 1 1914.
Tot. bd. dt.	$19,933,500	$17,975,600
Sink. funds.	5,597,600	3,962,844
Net debt	$14,335,900	$14,012,756
Water debt (incl. above)	$3,496,000	$3,226,000

The total bonded debt on Oct. 23 1915 incl. street impt. bonds payable by special assessment to the amount of $5,262,700. The sinking fund receives yearly about $500,000, which does not incl. assessments for street impt. bonds.

ASSESSED VALUATION, &c.—The city's net bonded debt on Dec. 31, assess. val. and tax rate have been:

Y'rs.	*Net Debt.* $	*Assessed Valuation.* $	*Tax per $1,000.* $
1915	--------	275,800,720	----
1914	13,508,573	*275,045,160	13.50
1913	13,745,984	*252,999,580	14.60
1912	13,524,998	*247,576,390	13.40
1911	11,299,297	*235,660,100	13.50
1910	10,154,404	101,588,930	31.20
1905	6,925,636	79,593,930	30.30
1900	4,904,984	66,847,590	27.50
1890	4,351,090	43,663,270	23.00
1885	1,896,400	35,279,170	22.50

*Property now assessed at actual value, formerly ½ actual value.

The 1914 tax rate given above includes State tax of $0.45, county $2.12, city, $6.57 and school $4.36.

POPULATION.—In 1910 (Census), 181,511; in 1900 it was 125,560; in 1890 it was 88,150; in 1880 it was 51,677; in 1870 it was 31,274.

COLUMBUS SCHOOL DISTRICT.

4½s'96 F-A $25,000c___Aug 1 1916
4s '97 M-S 75,000c___Mar 1 1917
4s '98 M-S 65,000c___Mar 1 1918
(Subject to call after Mar. 1 1908)
4s '99 M-S $65,000c___Mar 1 1919
3½s'01 F-A 85,000c___Feb 1 1921
3½s'02 M-S 65,000c___Mar 11922
3½s'03 M-S 75,000c___Mar 1 1923
4s '05 J-J 25,000c___July 1 1925
4s '06 M-S 150,000c___Mar 1 1926
4s '09 F-A 60,000c___Aug 2 1929
4s '11 F-A 126,000c___Aug 1 1931
4s '10 A-O 150,000c___Apr 1 1930
4s '12 J-D 85,000____Dec17 1932
5s '13 M-S 80,000c___Sept 2 1923
4½s'14 J-D 60,000c___June 1 1954
(Subject to call beg. June 1 1934.)
4½s'15 F-A 225,000___Feb 18 1955
4½s'15 F-A 30,000___Aug 18 1915

*Shepard Special District.

5s M-S $1,200c_Semi-an.M&S

*St. Clair Special District.

5s A-O $10,000cApr 1_ '18 & '23

BOND. DEBT Sept 1 '15.$1,457,200
Sinking fund____________ 385,255
Val. school prop. '15 (est)_ 5,600,000
Assessed val. 1915______282,450,440
(Assessment at actual value.)
School tax (per $1,000) '14-'15_$4.36
Population in 1915__________210,000

*Assumed by Columbus Bd. of Ed. when these districts were annexed.

INTEREST on 4s of 1906 and 1909 is payable at the Hayden-Clinton National Bank of Columbus; on 4s of 1910, 1911 & 1912, 4½s of 1914 and 1915 and 5s of 1913; also bonds assumed, at the Clerk's office; other int. at Nat. Park Bank, N.Y. City.

CONNEAUT.

This city is in Ashtabula County. Incorporated Nov. 15 1902.

Refunding Bonds.

5s '14 --- $9,000__________1922

Electric-Light Bonds.

5s A-O $20,000c___Jan 1 1916
4s M-S 20,000c___Aug 1921

Street Bonds (*General*).

4½s ann 22,825c__yrly to 1917

Street Bonds (*Assessment*).

4½s June $49,320c } yrly to 1917
5s M-S 120,325c }

Park Bonds.

4½s Oct $22,000c_____Oct 1936

Land Purchase Bonds.

4½s'11 July $5,444.39.July 15 '21-26

GEN. BD. DT. Jan 1 '15___$97,269
Assessment debt_________ 122,052
Floating debt____________ 5,393
Sinking fund_____________ 51,486
Assessed val. '14 (about act) 11,179,430
Tot. tax rate (per $1,000) '14_$12.90
Population in 1910___________8,319

INTEREST payable at Conneaut Mutual Loan & Trust Co.

CONNEAUT SCHOOL DIST.

6s M-S $3,500c___Sept 1 1918
4s J-J 11,000c___July 1 1921
4½s J-J 57,500c___July 1 1943
5s J-J 2,000c___Jan 1 1919
5s J-J 2,500c___July 1 1920
5s M-S 2,000c___Sept 1 1918
6s '15 M-S 20,000__M-S 1916-'35

BOND. DEBT Oct 15 '15_ $99,100
Sinking fund_____________ 6,097
Assess. val. '15 (abt. act.).11,179,430
School tax (per $1,000) 1915__$5.15
Population in 1914 (est.)_____10,000

INT. on 6s 1915 at Citizens' Banking & Trust Co., Conneaut; other interest payable at the Conneaut Mutual Loan & Trust Co.

COSHOCTON.

This city is the county seat of Coshocton Co. Incorp. in 1902.

Water Works

4½s --- $14,000_____________
6s --- 13,000_____________
5s '15 J-D 40,000_Sept 1 '16-'25

Refunding Bonds.

4½s M-S $10,000c_Sept 1 '16-'25
4½s M-S 10,000c___Mar 1 1935

Hospital Bonds.

4s M-S $6,000c____Sept 1920

Library Bonds.

4½s M-S $3,000____May 5 1919

Fire Department Bonds.

4½s'06 M-S $2,500c___Sept 1 1916

GEN. BD. DT. Apr 1915___$62,000
Assessment debt (add'l)___ 76,760
Sinking fund_____________ 16,500
Assess. val. '14 (abt. act.).11,630,220
Total tax (per $1,000) 1915__$13.20
Population in 1910___________9,603

INT. payable at City Treas. office

COSHOCTON COUNTY.

County seat is Coshocton.

Road and Bridge Bonds.

5s '14 J-J $90,000__M-S 1 '16-'24

BOND. DEBT May 15'15. $192,000
Assessed valuation ______37,089,700

COSHOCTON SCHOOL DIST.

4s M-S { $1,500____Sept 1 1916
{ 20,000____Sept 1 1925
4½s'12 M-S 80,000_M&S 1 '17-'33
4½s'14 M-S 20,000___M&S '16-'25
5s '15 M-S 22,000_M-S 1 '17-'34

BOND. DEBT Oct 1 '15_ $143,500
Ass'd val. '14 (90% act.)_12,000,000
School tax (per $1,000) 1914___$3.30
Population in 1915(est.)_____11,000

INT. at Comm'l Nat. Bk., Coshocton.

CRAWFORD CO. ROAD DIST. NO. 1.

Refunding Bonds.

5s '14 J-D $12,000____June 1 1927

Road-Improvement Bonds.

6s '01 F-A $15,000c ________1916
5s '05 M-S 15,000c_________1917
5s '06 J-J 20,000c___July 1 1918
5s '07 A-O 50,000c_Aug 1 '19 '21
5s '08 M-S 5,000c___Sept 1 1916
5s '09 M-S 30,000c_Sept 1 '23-'24
5s '10 M-S 10,000c___Sept 1 1925
5s M-S 15,000c___Sept 1 1922
4¾s'12 A-O 12,000c__Apr 1 '21-'25
5s '12 M-S 18,000c___Sept 1 1926
5s '13 A-O 16,000c___A-O '17-'23
5s '15 M-S 20,000c___Sept 1 1927

BOND. DEBT Oct 2 '15_ $238,000
Assessed valuation 1915__22,203,430

INT. payable at office of Treas.

CRESTLINE.

This village is in Crawford County. Inc. 1856. Population 1910, 3,807.

General Street Bonds.

5s '13 A-O $6,400_Apr 10 '15-'23
5s '13 M-S 4,400__Sept 1 '16-'23
5s' 12 M-S 4,600__Sept 1 '15-'21

Water-Works Bonds.

4s '05 M-N $75,000__May 1 '25-'34
4s '06 F-A 11,000__Aug 1 '35-'37
4½s'09 M-S 4,000__Sept 1 '16-'19
4s '06 F-A $7,000__Aug 1 '15-'22

Refunding Bonds.

4s '06 F-A $7,000__Aug 1 '15-'22
4s '08 A-O 8,000__Oct 1 '16-'23

GEN. BD. DT. Apr 10 '15_$126,750
Assessment bonds (add'l)__ 30,824
Assessed valuation 1914___3,551,880
Tax rate (per $1,000) 1914___$15.00

INT. at First Nat. Bk., Crestline.

The $75,000 water bonds are payable at Am. Ex. Nat. Bank, N. Y.

CUYAHOGA COUNTY.

County seat is Cleveland.

Refunding Bonds.

4s '01 A-O $120,000__Oct 1 '16-'26
5s '15 A&O 181,000c_A&O 1 '20-'39

Public County Bldg. Bonds.

4s '02 F-A $324,000__Aug 1 '16-'21
4s '06 A-O 110,000__Oct 1 '16-'25
4s '09 A-O 860,000__Oct 1 '16-'29
4s '10 A-O 210,000__Oct 1 '16-'29
4½s'08 A-O 706,000__Oct 1 '16-'27
4¼s'10 A-O 225,000__Oct 1 '16-'30
4½s'11 A-O 450,000__Oct 1 '16-'30
4s '12 A-O 180,000c_Oct 1 '16-'33
4s '11 A-O 170,000__Apr 1 '16-'32
4s '12 A-O 170,000__Apr 1 '16-'32
5s '13 A-O 50,000__Oct 1 '16-'22
5s '14 A-O 22,500c_Oct 1 '16-'24

Bridge Bonds.

5s '05 A-O $10,000__Oct 1 '16-'20
5s '08 A-O 5,000__Oct 1 '16-'20
4s '07 A-O 17,633__Oct 1 '16-'18
4s '09 A-O 457,000__Oct 1 '16-'28
4s '11 A-O 452,000__Oct 1 '16-'41
4s '13 A-O 5,500__Oct 1 '16-'23
4s '13 A-O 1,856,000__Oct 1 '16-'43
4½s'08 M-S 8,000__Sept 1 '16-'23
4½s'08 M-S 169,000__Sept 1 '16-'29
4½s'09 A-O 23,000__Oct 1 '16-'27
4½s'10 A-O 8,000__Oct 1 '16-'19
4½s'12 A-O 17,000__Oct 1 '16-'23
5s '13 A-O 1,000,000__Oct 1 '16-'43
5s '13 A-O 200,000__Oct 1 '20-'43
5s '14 A-O { 330,000c_A&O '20-'30
{ 320,000c_A&O '31-'40
5s '15 A&O { 60,000c_A&O 1 '20-'24
{ 140,000c_A&O 1 '25-'34

GEN. BONDS Oct 4 '15_$8,707,200
Special Assess. Bonds_____3,380,514
Sinking fund____________ 208,930
Assessed val. 1914____1,063,544,180
Actual valuation (est.).1,200,000,000
Tax rate (per $1,000) 1915____$2.17
Population in 1900__________439,120
Populaton in 1910__________637,425

INT. at office of County Treasurer.

DARKE COUNTY.

County seat is Greenville.

Road Impt. Bonds.

4½s --- $67,000____Aug '16-'17

Ditch Bonds.

4½s --- $23,000_____Sept 1916
4½s --- 20,000____Dec '16-'17
5s --- 49,000____Oct '16-'18

Refunding Road Bonds.

5s '13 F-A $50,000___Aug 18 1918

Bridge Bonds.

4½s'10 M-S $10,000c___Sept 8 1916
5s '13 J-D 62,000c____Dec 1918

BOND. DEBT Nov 1915 $333,000
Total valuation 1915_____73,142,000
State & Co tax (per $1,000) '15 $3 10
Population in 1910__________42,933

INT. at County Treasurer's office.

DAYTON. Hugh E. Wall, Director of Finance.

County seat of Montgomery Co. Incorp. a town Jan. 6 1816. New charter adopted Aug. 12 1913, in effect Jan. 1 1914.

Refunding Bonds.

5s '10 A-O $20,000____Oct 1 1927
4½s'11 A-O 25,000____Apr 1 1927
4½s'11 J-D 47,000__June 1 '27-'36
5s '15 A-O 450,000____Apr 1 1925
4s '15 J-D 25,000____June 1 1925

Bridge Bonds.

3½s'02 J-J $49,000c July 15 '16-'22
4s '04 J-J 3,000c_July 1 '16-'18
4s '03 M-N 100,000c_Nov 2 '16-'25
4s '04 F-A 14,000c_Feb 1 '16-'29
4s '05 M-N 30,000c_May 1 '16-'18
4s '05 A-O 16,000c_Apr 15 '16-'23
4s '06 M-S 1,000c___Mar 1 1916
5s '07 A-O 1,000____Oct 1 1916
4s '08 M-N 170,000c_May 1 '17-'35
4s '10 F-A 170,000c_Feb 1 '21-'35
4½s'11 M-S 16,000__Mar 1 '21 '28
4s '12 J-J 15,000c_Jan 1 '19-'21
4s '12 A-O 65,000c_Apr 1 '19-'31
4s '12 M-S 15,200c_Sept 1 '24-'31
4½s'12 J-D 3,000____Dec 1 1919
5s '13 F-A 20,000c_Aug 1 '25-'28
5s '14 M-N 15,000c___Nov 1 1934

Garbage-Crematory Bonds.

3½s'02 J-J $15,000c July 15 '16-'18

Fire-Department Bonds.

4s '05 F-A $4,000c_Aug 1 '16-'17
4s '08 J-D 16,500c___June 1 1923
4s '09 F-A 3,500____Feb 1 1924
4½s'10 M-S 2,600c_Sept 1 '19-'20
4½s'11 M-S 2,900__Sept 1 '19-'21
5s '13 F-A 119,000__Aug 1 '25-'32

Miami River Impt. Bonds.

4s '11 A-O $15,000c_Apr 1 '24-'28
4s '11 J-D 50,000c_Dec 1 '24-'33
4s '12 A-O 385,000c_Apr 1 '20-'37

Retaining-Wall Bonds.

4½s'10 M-S $3,200c_Sept 1 '19-'21
5s '13 A-O 1,600____Apr 1 1922

Market-House Bonds.

4s '09 F-A $35,000c_Feb 1 '20-'21
5s '13 F-A { 5,180c___Aug 1 1925
{ 20,000c_Aug 1 '26-'27

Flood-Emergency Bonds.

4s '08 J-J $15,000c___July 1 1926
5s '08 F-A 8,000____Aug 1 1918
5s '13 M-N 800,000c_May 1 '23-'32
5s '13 M-S 50,000_____1923-1932
4½s'15 A-O { 38,000c___Oct 1 1933
{ 300,000c__Oct 1 '34-'39

Water-Works Bonds.

3½s'02 J-J $70,000c_July 1 '16-'22
4s '06 J-D 40,000__June 1 '16-'19
4s '05 M-N 500,000c_May 1 '16-'25
5s '07 J-D 4,000__June 1 '16-'17
4s '08 M-N 8,500____May 1 1919
4s '10 M-N 19,000c_May 1 '16-'34
4½s'11 M-N 5,000c___May 1 1920
4s '11 M-S 20,000c_Sept 1 '23-'26
4s '11 J-D 9,000__Dec 1 '20-'24
4s '11 J-D 31,500c_Dec 1 '21-'26
4s '12 A-O 25,000c_Apr 1 '22-'26
4s '12 A-O 120,000c_Apr 1 '20-'31
5s '13 A-O 45,000c_Apr 1 '17-'25
5½s'14 J-D 100,000c___Dec 1 1944
5s '15 F-A 150,000c___Feb 1 1945
4½s'15 J&D 135,000c___June 1 1940

Public-Safety-Equip. Bonds.

4s '12 J-D $25,000__June 1 '20-'24

Boulevard Bonds.

4s '07 J-J $4,000c_July 1 '16-'17
4s '07 A-O 100,000c_Apr 1 '17-'20
4s '06 A-O 4,000 ___Apr 1 1916

Park Bonds.

5s '07 J-J $31,000c___July 1 1921
4½s'11 M-S 7,200c___Sept 1 1919
4½s'11 A-O 5,200__Oct 1 '19-'23
4s '12 A-O 9,000c_Apr 1 '18-'20
4½s'12 M-S 2,700c___Sept 1 1919
4s '12 J-D 5,000____Dec 1 1919

Underground-Wire Bonds.

4s '07 J-D $25,000____June 1 1917

Public-Service Deficiency.

4s '09 F-A $82,000__Feb 1 '16-'24

Levee Bonds.

4s A-O $45,000c_Oct 1 '16-'18
5s '07 A-O 1,000 ___Apr 1 1917

Sewer Bonds.

5s '93 A-O $25,000____Apr 1 1916
5s '93 A-O 25,000____Apr 1 1918
4s '05 J-D 4,000c_June 1 '16-'19
4s '06 J-J 10,000___Jan 1 '16-'25
4s '06 J-D 2,000c __June 1 1916
4s '06 J-D 149,000__June 1 '16-'21
4s '07 J-D 55,000__June 1 '21-'22
4s '07 F-A 2,000c__Feb 1916 '17
4s '08 J-D 89,500c_June 1 '23-'26
5s '10 F-A 3,000c_Feb 1 '16-'19
5s '10 A-O 1,000 ___Apr 1 1916
4½s'10 M-S 8,500c_Sept 1 '19-'26
5s '10 J-D 2,000c_June 1 '16-'17
4½s'11 M-S 1,800____Sept 1 1919
4½s'11 A-O 51,000__Apr 1 '26-'35
4½s'11 A-O 11,000___Apr 1 '19-'24
4½s'11 A-O 4,000c___Oct 1 1920
4½s'11 J-D 6,000c__Dec 1 '20-'25
4½s'11 J-D 20,000c_Dec 1 '20-'24
4s '12 J-D 8,000c_June 1 '20-'27
4s '12 J-D 35,000c_June 1 '20 '26
5s '13 A-O 72,200c_Apr 1 '26-'33
5s '13 F-A 1,600____Aug 1 1924
5s '13 M-S 3,600__Sept 1 '31-'33
5s '13 M-S 6,500__Sept 1 '24-'29
5s '13 J-D 5,000____Dec 1 1935
5s '13 J-D { 3,500____Dec 1 1928
{ 30,000__Dec 1 '29-'34
5s J-D 33,500__Dec 1 '28-'34
5s J-J 4,500____July 1 1924
5s '15 M-S 40,300c___Mar 1 1936
4½s'15 F-A 19,000____Aug 1 1935
5s '15 F-A 40,000c_Aug 1 '16-'25

Asphalt-Repair Plant Bonds.

4s '12 A-O $2,500c_Apr 1 '20-'22

Bd. of Health Emergency Bonds

4½s'12 J-D $3,000c_June 1 '19-'21
4s '12 A-O 3,000__Apr 1 '19-'21
4s '12 J-D 3,000__Dec 1 '19-'21
5s '13 A-O 5,000____Oct 1 1923

Police Department Bonds.

4½s'10 M-S $8,600__Sept 1 '19-'22

Water-Works Equipment.

5s '15 M-N $1,600____May 1 1920

Quarantine Hospital.

5s '15 M-N $2,500____May 1 1920

Parks & Public Playgrounds.

5s '15 M-N $3,300____May 1 1920

Garbage-Removal Equipment.

5s '15 M-N $3,700____May 1 1920

Heat Dept. Equipment. Bonds.

5s '15 M-N $12,600____May 1 1920

Bureau Motor Vehicles.

5s '15 M-N $4,300____May 1 1920

General Improvement Bonds.

4s '08 F-A $23,000____Aug 1 1928

General Street Impt. Bonds.

4s '07 A-O $45,000__Apr 1 '16-'17
5s '93 A-O 100,000__Apr 1 '16-'19
3½s'02 A O 20,000____Mar 1 1920
5s '08 M-S 24,000__Mar 1 '16-'18
5s '08 F-A 18,500c_Feb 1 '16 '17
4s F-A 36,000__Aug 1 '16-'18
4s '05 J-J 10,000c_July 1 '16-'25
3½s'06 M-N 3,000c __May 1 1916
5s '08 F-A 15,000____Feb 1 1918
5s '05 J-D 5,000_June 15 '16-'26
4s '05 M-N 3,000__Nov 1 '16-'18
5s A-O 75,000c_Apr 1 '17-'19
3½s'99 J-D 10,000c___Dec 1 1918
3½s'03 F-A 12,000c___Feb 1 1923
5s '91 M-N 50,000c_Nov '17 & '19
4s '08 M-N 30,000c_May 1 '16-'18
4s '09 J-J 10,000c_July 1 '16-'20
5s '09 A-O 2,000c_Oct 1 '16-'17
5s '09 A-O 2,000_Oct 1 '17 & '19
4s '10 A-O 10,000 Apr 1 '16 & '18
4s '10 A-O 3,000____Apr 1 1916
5s '10 J-D 4,000c_June 1 '16-'19
4s '10 J-D 5,000c_June 1 '16-'17
4½s'10 M-S 2,000c___Sept 1 1919
4½s'11 A-O 11,000c_Oct 1 '19-'23
4s '11 M-S 3,000c___Sept 1 1925
4½s'12 A-O 8,000c_Apr 1 '19-'22
4½s'10 M-S 10,500c_Sept 1 '20-'24
4½s'10 --- 10,000__Oct 1 '19-'23
4½s'11 A-O 58,000c_Apr 1 '24-'35
4½s'11 A-O 13,500c_Apr 1 '20-'26
4s '11 M-S 25,000c_Sept 1 '20-'24
4s '11 M-S 28,300c_Sept 1 '19-'24
4½s'11 A-O 50,000__Apr 1 '26-'35
4½s'11 M-S 6,700__Sept 1 '19-'24
4s '11 M-S 25,000__Sept 1 '20-'24
4½s'11 M-S 3,500__Sept 1 '19-'21
4½s'11 M-S 1,600____Sept 1 1919
4½s'11 A-O 5,000__Oct 1 '19-'23
4½s'12 J-J 5,700c_Jan 1 '20-'24
4½s'12 J-J 4,400c Jan 1 '20-'23
4½s'12 J-J 8,000c_Jan 1 '16-'23
4s '12 A-O 45,000c_Apr 1 '21-'29
4s '12 J-D 20,400c_June 1 '20-'23
4s '12 J-D 5,700c_June 1 '20-'24
4s '12 J-D 3,900c_June 1 '20-'22
4½s'12 J-J { 1,200____Jan 1 1919
{ 7,000__Jan 1 '20-'26
4½s'12 M-S { 8,000__Sept 1 '22-'25
{ 3,000____Sept 1 1926
4½s'13 A-O 18,300c_Apr 1 '24-'27
5s '13 A-O 40,900c_Apr 1 '28-'31
5s '13 M-S 600____Sept 1 1922
5s '13 J-D 1,200____Dec 1 1926
5s '13 F-A 7,200__Aug 1 '24-'27
5s '13 M-S 2,500__Sept 1 '29-'30
5s '13 J-D 2,000____Dec 1 1926
5s '13 J-D { 4,500____Dec 1 1927
{ 10,000__Dec 1 '28-'29
5s '13 M-N 7,200____Nov 1 1931
5s J-D 14,500__Dec 1 '27-'29
5s F-A 550____Feb 1 1926
4s '15 J-D 32,500____June 1 1928

General Lighting Bonds.

4½s'11 M-N $25,000c _______$5,000 every five years begin. June 1 1920
4s '11 J-D $30,000c_Dec 1 '20-'25

Assessm't Bds.—*Paving 5s & 6s.*

Due.	*Amount.*	*Due.*	*Amount.*
1915	$29,000	1920	$69,200
1916	108,900	1921	71,250
1917	96,200	1922	66,650
1918	93,600	1923	66,650
1919	71,800	1924	36,250
		1925	13,000

Assessm't Bonds—*Sewer 4s & 5s.*

1915	$6,000	1920	$8,100
1916	32,600	1921	14,600
1917	28,100	1922	6,300
1918	21,600	1923	8,600
1919	14,100	1924	1,100
		1925	200

Assess't Bds.—*Other 4½s, 5s, 6s.*

1915	$7,900	1918	$22,350
1916	25,750	1919	2,900
1917	20,400	1920	4,600

GEN. BDS. Oct 1 1915__$6,025,280
Assessment debt (add'l)__ 945,700
TOTAL DEBT Oct 1 '15_ 6,970,980
Sinking fund____________ 337,000
NET DEBT Oct 1 1915__ 6,633,980
Population in 1900__________85,333
Population in 1910__________116,577

ASSESSED VALUATION.

Years—	*Assessed Valuation.*	*Tax per $1,000.*
1915-'16	$171,182,000	$13.40
1914	*166,831,200	$13.60
1913	*153,774,660	14.40
1912	*150,005,610	12.80
1911	*143,230,810	13.60
1910	62,631,280	29.60
1905	51,010,380	28.20
1899	42,565,200	25.60

* Assessment for 1911, 1912, 1913 and 1914 about actual value.

INTEREST is payable at the National Park Bank, New York.

DAYTON SCHOOL DISTRICT.

Refund. & Deficiency Bonds.

5s J-J $25,000c___June 1 1916
4s J-J 40,000c_July 1 '17&'21

School Bonds.

4s M-N $50,000c___May 1 1918
4s M-S 36,000c___Mch 1 1919
4s M-S 50,000c___Mch 1 1920
4s A-O { 30,000c___Apr 1 1917
{ 60,000c___Apr 1 1922
4s '12 J-D 200,000c_Dec 19 '23-'30
5s '14 A-O 120,000_Apr 16 '21-'33
5s '15 J-D 200,000c_June 1 '31-'38

DAYTON SCHOOL DIST. (*Con.*)—
BOND. DEBT Sept 1 '15 $811,000
Sinking fund (investm'ts) 66,500
Assess. val. 1915 169,097,230
(Assessment about full value.)
School tax (per $1,000) 1916 $3.653
Population in 1915 (est.) 135,000

INTEREST payable at American Exchange Nat. Bank, New York.

DEFIANCE.
This city is in Defiance County.
Flood-Emergency Bonds.
5s '13 M-S $8,000 1916-1923
Sewer Bonds.
5s '09 --- $5,000
5s '15 M-N 3,500c Mar 1 '20-'26
Refunding Bonds.
5s '97 M-S $22,000c 2,000 yearly
4s '98 M-S 19,000c 2,000 yearly
4s '99 M-S 19,000c 2,000 yearly
4s '00 M-S 20,000c 2,000 yearly
4s '01 M-S 18,000c 2,000 yearly
4s '02 M-S 10,500c 1,000 yearly
4s '04 M-S 58,000c 1924
4s '04 M-S 50,000c 1942
4s '04 M-S 9,000c $2,000 yearly
5s '08 --- 64,500
5s '15 F-A 15,450c $1,500 yearly
Street Bonds.
5s '08 --- $16,500
5s '09 --- 69,400
5s '15 F-A {8,500c Mar 1 1917
{81,000c Mar 1 '18-'26
GEN. BD. D'T Apr 1 1915 $260,000
Assessment debt (add'l) 69,295
Floating debt 16,010
Assess. val. '15 (abt. act.) 8,043,253
Tax rate (per $1,000) 1914 $14.20
Population in 1910 7,327

INT. payable at the City Auditor's office.

DEFIANCE COUNTY.
Defiance is the county seat.
Road Bonds.
5s '14 M-S $31,000 Sept 1 1923
Ditch Bonds.
6s '14 M-S $4,500 Mar 1 1917
Building Bonds.
4s '12 J'ne $12,000c 1916-1927
Bridge Bonds.
4½s'08 M-S $5,000c Sept 1 1916
4s M-S 48,000 Sept 1 1922
5s '13 M-S 65,000c Sept 1 '17-'29
BOND. DEBT July 1915 $310,400
Assess. val. '14 (abt. act.) 39,000,000
County tax (per $1,000) 1914 $2.68
Population in 1910 24,498

INT. at Treasurer's office.

DELAWARE.
This city is in Delaware County Inc. 1815. Population 1910, 9,076.
General Street Bonds.
5s '06 --- $200 Apr 1 1916
4s '06 --- 1,000 Apr 1 1916
4s '06 --- 200 Sept 1 1916
5s '06 --- 500 June 1 1916
4s '06 --- 600 Sept 1 1916
5s '07 --- 715 Sept 1 1917
5s '08 --- 5,200 Mar 1 1918
5s '09 --- 5,000 Mar 1 1919
5s '09 --- 6,000 Mar 1 1920
5s '09 --- 2,300 Sept 1 1919
5s '10 --- 2,520 Sept 1 1920
5s '11 --- 1,750 Sept 1 1921
5s '11 --- 1,400 Mar 1 1921
5s '12 --- 2,500 Mar 1 1919
5s '12 --- 3,240 Mar 1 1923
5s '12 --- 1,200 Mar 1 1918
5s '12 --- 8,000 Mar 1 1924
5s '12 --- 900 Mar 1 1917
5s '13 --- 9,000 Mar 1 1923
5s '13 --- 4,000 Sept 1 1922
5s '13 --- 1,500 Sept 1 1918
5s '14 --- 4,400 Sept 1 1924
5s '14 --- 2,000 Mar 1 1918
Sewer Bonds.
5s '07 --- $450 Mar 1 1917
5s '07 --- 300 Apr 1 1917
5s '10 --- 280 Mar 1 1920
5s '11 --- 360 Sept 1 1920
5s '11 --- 200 Sept 1 1916
5s '13 --- 800 Sept 1 1918
5s '14 --- 300 Mar 1 1926
Court-House Driveway.
5s '07 --- $1,200 Sept 1 1917
Refunding Bonds.
5s '07 --- $4,000 Mar 1 1918
5s '09 --- 5,500 Sept 1 1919
5s '10 --- 3,000 Mar 1 1920
5s '10 --- 1,600 Mar 1 1916
5s '12 --- 12,000 Mar 1 1927
Judgment Bonds.
5s '12 --- $8,891.81 Mar 1 1924
5s '12 --- 5,238.42 Mar 1 1925
5s '12 --- 8,220.10 Mar 1 1923
5s '13 --- 5,317.65 Sept 1 1924
5s '14 --- 9,300 Mar 1 1917
Fire Bonds.
4½s'12 --- $8,000 Dec 1 1923
Flood-Emergency.
5s '13 --- $5,500 Sept 1 1923
5s '13 --- 1,200 Sept 1 1918
Funding Bonds.
5s '14 --- $8,650 Sept 1 1924
Sub-Fire Station Bonds.
5s '07 J-J $2,000c July 1 '16-'17
GEN. BD. DT. Dec 31 '14 $161,149
Assessment debt (add'l) 211,655
Cash on hand 2,215
Assessed valuation 1914 9,752,090
Total tax (per $1,000) 1914 $16.06

INT. payable at Delaware Nat. Bank (sinking fund depository).

DELAWARE SCHOOL DIST.
5s --- $19,000 Mar 1924
5s --- 12,000 Sept 1922
4½s --- 22,500 Sept 1929
4½s'12 M-S {$22,000c Mar 1 '16-'37
{11,000c Sept 1 '16-'37
5s '14 M-S 2,000 Sept 1 '16-'19
BOND. DEBT Sept 1915 $89,500
Assess. val. '14 (abt. act.) 10,093,380
School tax (per $1,000) 1914 $4.06
INT. at Deposit Bank Co., Delaware.

DELAWARE COUNTY.
Delaware is the county seat. County incorporated in 1808.

Flood-Emergency Bonds.
5s '13 M-S $104,000 M&S '16-'23
5s '14 M-S 90,000c M-S '16-'24
5s '15 M-S {36,000 Sept 1 '16-'24
{40,000 Mar 1 '16-'25
Road Bonds (*Assessment*).
4s-4½s --- $410,544 Up to 1920
Ditch Bonds (*Assessment*).
4s-4½s --- $74,649 Up to 1918
Funding Bonds.
4½s'12 M-S $8,050c Mar 1 '16-'22
5s '14 M-S 19,800 M&S '16-'24
TOT. BD. DT. May 19 '15 $977,530
Assessed valuation 1914 43,845,260
Tax rate (per $1,000) 1913 $4.50
Population in 1910 27,182

INTEREST at Treasurer's office.

DELPHOS.
This city is in Allen County.
Water-Works Bonds.
5s --- $23,000 Mar 1 1921
5s --- 10,000 May 1 1926
5s --- 5,000 Oct 1 1920
5s --- 4,500 Apr 1 1922
Sewer Bonds.
5s --- $13,000 Sept 1 1921
5s '15 A-O 12,387.96 Apr 1 1922
5s '15 A-O 2,012.28 Apr 1 1926
Street Bonds (*City's Portion*).
5s --- $13,000 Dec 1 1920
5s --- 3,500 Sept 1 1918
5s '14 J-D 15,044.43 June 1 '16-'21
(See V. 99, p. 360, for maturity.)
Refunding Bonds.
4½s --- $20,000 Nov 15 1929
5s --- 10,000 July 1 1923
5s --- 17,000 July 1 1925
TOT. BD. DT. June 1 '15 $146,432
Assessed valuation 1914 4,978,605
Tax rate (per $1,000) 1914 $13.20
Population in 1910 5,038

DELPHOS SCHOOL DISTRICT.
This district is in Allen and Van Wert Counties.
4¼g'10 s-a $82,500c Apr 1 '16-'45
4¼s'12 M-S 25,000c Mar 20 '16-'45
BOND. DEBT Sept 28 '15 $120,509
Assessed valuation 1915 5,873,740
Actual value (est.) 10,000,000
School tax (per $1,000) 1915 $5.62

INT. at Fourth Nat. Bank, N. Y.

EAST CLEVELAND.
This city is in Cuyahoga County. Incorp. as a village Feb. 11 1895; as a city Feb. 17 1911.
Library Bonds.
5s '14 M-S $50,000 Aug 31 1944
Water Bonds.
4½s'96 A-O $35,000 Oct 1 1916
4s '98 M-N 20,000 May 1 1918
4s '00 M-N 50,000 May 1 1925
4s '07 M-N 23,000 Nov 1 1927
4s '08 M-N 15,500c Nov 1 1928
4¼s'11 M-N 9,000 Nov 1 1921
4s M-N 9,500 Nov 1 1922
5s A-O 41,000 Apr 1 1933
5s M-S 4,325 Apr 1 1923
Paving Bonds.
5s M-N $7,700 May 1 1918
4½s M-N 3,551.91 Nov 1 '20-'23
4½s M-N 7,300 M&N '20-'27
4½s'13 A-O 11,500 Apr 1 1923
5s '13 A-O 12,500 Apr 1 1923
5s M-S 1,800 Apr 1 1923
Highway-Improvement Bonds.
4½s A-O $5,000 Apr 1 1923
Public-Bldg. & Repair Bonds.
4½s M-N $1,500 May 1 1923
Current Expense Bonds.
5s '15 A-O $60,000 Apr 1 1923
Motor Truck Bonds.
5s M-S $7,000 Mar 1 1925
Playground & Park Bonds.
5s A-O $11,000 Apr 1 1923
Sewer & Street (*City's Portion*).
4s '12 M-N $13,800c May 1 1922
4s M-N 7,300 Nov 1 1922
Sewer Bonds.
4s '98 M-N $100,000 May 1 1923
4s '01 M-N 20,000 May 1 1921
4s '09 M-N 5,500 May 1 1929
4¼s'11 M-N 18,500 Nov 1 1921
Municipal-Site Bonds.
4s M-N $7,000 Nov 1 1922
Fire-Engine Bonds.
4¼s'10 M-N $10,000 Nov 1 '21-'30
Fire & Police-Signal Apparatus.
4¼s'10 M-N $10,000 May 1 '21-'40
Lighting Bonds.
4s '98 M-N $5,000 May 1 1918
GEN. BD. DT. May 17 '15 $533,277
Assessment debt (add'l) 355,755
TOT. DEBT May 17 '15 889,532
Sinking funds 133,155
Population in 1910 9,179

INTEREST is payable at the Superior Sav. & Trust Co., Cleveland, Cleveland Trust Co. and Guardian Savings & Trust Co.

EAST CLEVELAND SCH. DIST.
4½g'04 J-D $115,000c Dec 15 1934
5s g J-D 2,500c J&D 1 '15-'16
4s '07 M-S 50,000 Sept 19 1927
4½s'08 M-N 9,000c Nov 21 1928
4½s'09 J-J 100,000c Jan 17 1930
4s '12 A-O 16,000 Oct 1 1931
4s '12 A-O 15,000 Oct 1 1932
4½s J-D 150,000c Dec 16 1932
5s '14 A-O 38,000 Oct 4 1931
5s '15 J-J 150,000 July 12 1925
5s '15 J-J 150,000 July 1935
BOND. DEBT July 1915 $769,024
Sinking fund 46,475
Assess. val. '15 (80% act.) 31,689,240
School tax (per $1,000) 1914 $5.00
Population in 1915 (est) 15,463

INTEREST is payable at the Superior Sav. & Trust Co. and Cleveland Trust Co., Cleveland.

EAST LIVERPOOL.
This city is in Columbiana County.
Street-Improvement Bonds.
4s M-S $17,000c 1916-1932
5s --- 4,000 $1,000 yearly
5s --- 3,822.51 $1,000 yearly
5s --- 19,000 Sept 1 '17-'35
5s --- 4,500 Apr 1 '16-'18
5s Oct 2,922c 1916-1918
5s '11 M-S 29,406 Sept '19-'33
5s '14 F-A 5,581.75 Feb 1 '20-'22
5s '14 F-A 10,285c Aug 1 '16-'20
5s '14 M-S 5,000c Sept 1 '16-'20
5s '15 M-N 3,500c May 1 '17-'23
5s '15 M-N 3,700c May 1 '15-'23
Funding Bonds.
4½s F-A $92,925c Aug 17 1933
(Subject to call after Aug. 17 1913.)
Playground Bonds.
5s $6,000 Oct 1 '16-'21
5s '15 M-N 2,500c May 1 '16-'20
Wharf-Construction Bonds.
5s '14 Jan {$1,000 Jan 1 1916
{7,500 Jan 1 '17-'21
City's Share Impt. Bonds.
5s --- $2,700 June 1 1917
Water Bonds.
4s M-N $24,000c May 24 1937
(Subject to call after May 24 1917.)
5s J-D $18,500c June 1 1923
4s --- 105,000 July '20-'40
5s '15 J-J 200,000c July 1 '24-'43
Sewer Bonds.
5s '11 M-S $1,252 Sept 15 1919
5s '13 Sept {3,000 Sept 1 '16-'18
{1,200 Sept 1 1919
5s --- 1,300 Aug 1 1917
5s --- 3,000 $1,000 yearly
Emergency Flood Bonds.
5s --- $15,000 Oct 1 1922
Motorization Bonds.
5s --- $33,000 Jan 1 '16-'26
Refunding Bonds.
4s --- $62,000 Mar 1 1925
Garbage Disposal Bonds.
5s Apr $33,000 $3,000 yearly
Smallpox-Epidemic Bonds.
5s '15 M-N $3,500c May 1 '16-'22
Real-Estate-Purchase Bonds.
5s '15 M-N $44,000c May 1 '17-'38
Library Bonds.
4s J-D $20,000c Dec 1 1919
GEN. BD. DT. May 1 '15 $521,973
Assessment debt 87,609
Sinking fund 14,707
Assessed valuation 1914 23,501,990
Total tax (per $1,000) 1914 $12.60
Population in 1910 20,387

INTEREST is payable in New York and at the City Treasurer's office.

EAST LIVERPOOL SCH. DIST.
School Bonds.
5s J-D $36,000c June '16-'33
4s '08 M-S 4,000c 1916-1917
4s F-A 15,200c Aug '16-'23
4s J-J 14,000c July 1 '16-'29
4s '09 F-A 69,000c Feb 1 '25-'47
4s '10 F-A 14,000c Aug 1 '18-'24
4s '12 J-D 135,000c June 1 '23-'52
5s '14 --- {1,000c 1924
{34,000c 1925-1941
TOTAL DEBT July 1915 $329,000
Assess. val. '15 (70% act.) 24,000,000
School tax (per $1,000) 1913 $4.45
Population in 1913 (est) 23,000

INT. on bonds of '08, '09, '10 & '12 payable at First Nat. Bank, E. Liverpool; all others at Dist. Clerk's office.

EAST PALESTINE SCHOOL DIS.
This district is in Columbiana Co.
5s '12 F-A $50,000 M&S 1 '16-'49
5s '05 M-S 9,000c 1916-1920
5s '08 --- 4,500 1916-1924
5s '13 --- 9,000c 1920-1933
5s '15 F-A 6,259 78 1925 to 1933
BOND. DEBT June 12 '15 $78,760
Assess. val. '13 (70% act.) 3,504,000
Tax rate (per $1,000) 1913 $10.80
Population in 1915 (est) 4,960

INT. at Chamberlain Bros. & Co., East Palestine.

EAST YOUNGSTOWN.
This village is in Mahoning Co.
Water-Works Bonds.
5s '15 J-D {$60,000 Apr 1 '20-'29
{105,000 Apr 1 '30-'44
Street-Impt. (*village's portion*).
5s '15 M-N $45,000 Sept 1 '16-'25
TOTAL BONDED DEBT (?)
Population in 1910 4,972

EATON.
This village is in Preble County. Inc. about 1806. Pop'n '10, 3,187.
Fire-Truck-Purchase.
5s '15 M-S $5,000 Sept 15 '16-'25
Street Bonds.
5½s'13 M-N $3,500 1921
5½s'14 --- 3,080 1921
5½s'14 --- 12,500 1923
5s '15 M-S 2,000 Sept 15 '16-'19
Sewer Construction Bonds.
4½s'07 M-S $116,000c 1912
4½s'09 --- 3,500 1921
GEN. BD. DT. Apr 19 '15 $140,650
Assessment debt 10,438
Sinking fund 5,027
Assess. val. '15 (abt. act.) 4,400,000
Total tax (per $1,000) 1915 $21.30

INT. at Preble County Nat. Bank, Eaton.

ELYRIA.
This city is situated in Lorain Co. New charter rejected July 15 1913.
Water-Works Bonds.
4½s'98 J-J $45,000 July 1 '24-'28
4s '02 A-O 80,000 Aug 1 '16-'23
4s '02 J-D 150,000c Dec 1 '24-'38
4½s'05 M-S 50,000c Mar 1 '28-'37
3½s'06 J-J 15,000c Jan 1 '29-'36
4s '06 M-N 50,000c May 1 '28-'37
4s '07 M-S 25,000c Mar 1 '19-'23
4s '09 M-S 20,000c Mar 1 '18-'27
4s '09 M-S 9,000c Sept 1 '16-'24
4s 08 --- 19,000 1925-1929
4s 08 --- 10,000 1919-1928
4s 09 --- 13,000 1918-1923
4s 10 --- 25,000 1919-1923
4s 10 --- 4,000 1916-1919
4s 11 --- 50,000 1910-1949
4½s 13 --- 7,500 1932-1934
4½s'14 --- 3,000 1924-1926
4s '14 --- 15,000 1927-1931
City-Hall Bonds.
5s '05 M-S $10,000c Mar 1 '16-'20
Bridge Bonds.
5s '04 M-S $18,000 Mar '16-'21
4½s'06 M-S 75,000c Sept 1 '15-'25
4s '06 M-S 21,000 Sept 1 '15-'25
4½s 08 --- 4,000 1916-1917
5s 13 --- 40,000 1935-1944
Cemetery Bonds.
4s '12 --- $20,000 1926-1929
Grade-Crossing Bonds.
4s '12 --- $40,000 1941-1950
Paving Bonds.
4½s'10 --- $25,000 1919-1928
4½s'08 --- 35,000 1915-1922
4s 09 --- 6,000 1916-1918
4s '09 --- 6,000 1916-1921
4½s'11 --- 10,000 1930-1938
4½s'11 --- 7,000 1930-1936
4½s'11 --- 2,000 1930-1931
4s '12 --- 18,000 1920-1925
4s '12 --- 10,000 1920-1923
4s '12 --- 66,000 1925-1934
4½s'14 --- 20,000 1924-1933
Sewer Bonds.
4s '09 --- $9,000 1916-1918
4½s'10 --- 4,000 1916-1919
4½s'11 --- 3,000 1930-1932
4s '12 --- 3,000 1921-1922
Fire-Department Bonds.
4½s'06 J-J $2,000c Jan 1 '15-'17
4½s'11 --- 22,000 1930-1940
GEN. DEBT Dec 31 '14 $1,070,500
Assessment debt 382,970
TOTAL DEBT Dec 31 '14 $1,453,470
Floating debt 41,000
Sinking funds 58,358
Assess. val. '14 (abt. act.) 24,591,555
Tax rate (per $1,000) 1914 $14.82
Population in 1910 14,825

INTEREST is payable part at United States Mtge. & Trust Co., and part at Chase Nat. Bank, N. Y.

ELYRIA SCHOOL DISTRICT.
6s J-J $1,500c July 1 '16-'18
4s A-O 1,500c 1916-1919
4½s J-D 3,500c 1917-1922
5s M-N 3,500c 1916
4½s'06 M-S 9,500c 1923-1928
4s '07 M-S 60,000c Jan 1 '18-'37
4½s'08 M-S 9,000c Mar 17 '16-21
4½s'11 M-N 12,000c Nov 17 '17-28
4½s'12 M-N 30,000c Nov 4 '17-36
4s '12 J-D 300,000c Dec 24 '23-'42
4½s M-S 15,000 1916-1925
4½s J-D 8,500 1917-1922
BOND. DEBT Oct 1 '15 $452,000
Assessed valuation 1915 23,328,105
School rate (per $1,000) 1915 $4.70
Population in 1915 (est.) 18,000

INTEREST on the bonds of 1908 is payable at the Elyria Sav. & Bk. Co.

EUCLID VILLAGE SCHOOL DIS.
This district is in Cuyahoga Co.
4½s'11 A-O $100,000c Oct 1 '21-'35
5½s'13 A-O 11,000c Oct 1 '21-'31
BOND. DEBT Oct 1915 $111,000
Sinking fund 10,877
Assess. val. '15 (90% act.) 5,420,500
School tax (per $1,000) 1915 $5.60
Population in 1915 (est) 2,500

INTEREST at Treasurer's office.

FAIRPORT SCHOOL DISTRICT.
This district (P. O. Fairport Harbor) is in Lake County.
4½s'10 M-S {$15,000c Sep 12 '17-'46
{30,000c Mar 12 '18-'47
4½s'11 M-S 15,000c 1917-1947
4s M-S 2,000c 1916-1917
4½s'12 J-D 2,000c J&D '16-'17
Refunding Bonds.
5s '15 F-A $4,000c A & F1 '23-'27
BOND. DEBT Jan 11 '15 $65,000
Assessed valuation 1913 1,900,000
(Assessment about ¾ actual val.)
School tax (per $1,000) 13-'14 $5.00
Population in 1913 (est.) 3,000

INT. at Cleveland Trust Co., Painesville.

FINDLAY.
This city is in Hancock County.
Refunding Bonds.
4½s'07 M-S $10,000 M-S '16-'20
4¾s'08 J-J 115,000 Jan 1 '16-'38
City-Hall Bonds.
3½s M-S $15,000 Sept '16-'21
($2,000 in even years; $3,000 in odd.)
Park Bonds.
4s '06 A-O $5,000c 1920
Water Bonds.
6s --- $38,500 Aug 1922
5s --- 20,000 Apr 1 1919
6s A-O 25,000 Oct 1 1921
4s J-D 84,000 J-D '15-'28
GEN. DEBT May 15 '13 $405,196
Assessment debt 156,171
Water debt (included) 325,000
Sinking funds 60,005
Tax valuation 1915 48,247,090
Tax rate (per $1,000) 1912 $15.00
Population in 1910 14,858

INT. at Fourth Nat. Bank, N. Y. and at office of City Treasurer.

FINDLAY SCHOOL DISTRICT.
6s '90 A-O $10,000c Apr 11 1920
5s '93 F-A 10,000c Feb 1 '21-'25
3½s'00 F-A 25,000c Aug 17 '15-'23
4s '03 M-N 15,000c May 1 '16-'30
4s '08 A-O 12,000c Oct 15 '16-'27
4s '11 F-A 1,000c Aug 10 '16-'19
5s '14 F-A 4,000 Aug. 31 '21-24
5s J-J 300,000 July 1 '16-'27
(See V. 99, p. 1849, for maturity.)
Refunding Bonds.
4s '08 A-O $10,000c Apr 11 '16-'25
4½s'08 J-J 7,000c July 15 '16-'22
4s '10 J-J 10,000c 1916-1925
(For maturity see V. 90, p. 460)
4½s'11 A-O 10,000 Apr 1 '22-'29
4½s'12 J-D 5,500 June 1 '26-'30
BOND. DEBT Sept 1 1913 $147,000
Assess. val. '13 (about) 25,000,000
(Assessment about actual value.)
School tax (per $1,000) 1913 $3.80
Population in 1913 (est.) 18,000

INTEREST on the 4s s payable at Treasurer's office; on all other bonds at Chase Nat. Bk. N. Y. City.

FOSTORIA.
This city is in Hancock and Seneca counties. Incorporated Mch. 1888.
Refunding Street Bonds.
4s M-S $51,803c---Mar '18-'25
4½s M-S 9,867c---Mar '18-'23
Refunding Sewer Bonds.
6s M-S $13,000c---Sept '16-'20
4s M-S 109,000c---Sept '23-'25
4s '08 M-S 8,000c---Mar 1 1925
4½s M-S 40,000c---March 1923
Refunding Water Bonds.
4s M-S$150,000c--July 15 1924
4½s M-S 43,000c--July 15 1924
Water Works Bonds.
5s '13 M-S $15,000---M-S '15-'24
5s '14 M-S {36,000--Sept 1 '16-'39
{37,500--Mar 1 '16-'40
Refunding Sewage-Disposal.
4s M-S $3,000c----Sept 1922
4½s M-S 500c----Sept 1922
Sewage-Disposal Bonds.
6s M-S $10,670c---Sept '16-'26
5s '13 M-S 20,000----------1923
Street Bonds.
4s M-S $2,700c---Sept '16-'18
4½s'08 s-a 5,750cM&S 1 '15-'17
4½s'10 M-S 4,998--Mar 1 '16-'18
4½s'10 M-S 5,500---M&S '15-'20
4½s'11 J-D 2,000--June 1 '16-'19
4½s'11 F-A 5,640c--F&A '16-'21
4½s'12 M-S 14,000---M&S '16-'22
5s '13 M-S 6,150--Mar 1 '16-'23
5s '14 M-S 8,000----M-S '16-'25
GEN. BD. DT. July 21 '15 $412,603
Assessment debt (add'l)---- 173,460
Water debt (additional)---- 193,000
TOTAL DEBT July 21 '15 779,063
Sinking fund---------- 75,000
Assessed valuation 1915---9,669,130
Total tax (per $1,000) 1915---$10.00
Population in 1910----------9,597
INT. at National Park Bank, N. Y

FOSTORIA SCHOOL DIST.
4½s'08 M-S $45,000r-M&S 1 '16-'26
5s '14 --- 20,000----Sept 1 1935
5s M-S 150,000 -----1916-1945
(See V. 100, p. 656, for maturity)
TOTAL DEBT June 22 '15 $215,000
Assessed valuation 1914--10,300,770
Actual value (est.)------35,000,000
School property--------- 340,000
Tax rate (per $1,000) 1914---$10.40
Population in 1915 (est.)-----11,000
INT. at Chase Nat. Bank, N. Y.

FRANKLIN COUNTY.
County seat is Columbus.
Flood Emergency Bonds.
5s '14 M-S {$360,000Mar 1 '20-'28
{45,500---Mar 1 1929
Funding Bonds.
5s '14 M-S $80,000--Mar 1 '18-'19
Refunding Bonds.
4s '05 F-A {$120,000c-Feb 1 '16-'18
{15,000c---Feb 1 1919
4s '12 J-J 128,000--July 1 '16-'23
Tuberculosis-Hospital Bonds.
4s '10 M-N$40,000--May 1 '16-'20
4s '12 J-D 27,400--Dec 1 '21-'26
Memorial Building Bonds.
4s '03 M-S$130,000r-Mar 1 '16-'28
Infirmary Maintenance Bonds.
5s 14 M-N {$30,000--May 1 16-18
{20,000----May 1 1919
Bridge Bonds.
4s '99 A-O $24,000--Apr 1 '16-'19
5s '98 --- 18,000-----1916-1918
4s '11 A-O 35,000--Apr 1 '16-'22
4½s'11 A-O 5,000--Apr 1 '16-'16
4s '12 J-J 42,000--Jan 1 '16-'22
4s '12 J-J 15,000--July 1 '23-'25
5s '13 M-N 42,000--May 1 '22-'25
5s '13 A-O 54,000--Oct 1 '20-'25
5s '14 M-S 51,000--Mar 1 '19-'23
5s '15 A-O 30,000--'18, '21 & '25
5s '15 M-S 80,000-May 1 '18, '20, '22 & '25
5s '15 M-S 100,000--Sept 1 '16-'25
BOND. DEBT June '15- $2,841,938
Sinking fund---------- 145,958
Total assess. val. 1914--353,770,220
Population in 1910---------221,567
INT. on bridge bonds is payable at the U. S. Mtge. & Tr. Co., N.Y.; on all other bonds at Treasurer's office.

FREMONT.
This city is in Sandusky County.
Water Mains Impt. Bonds.
5s '14 A-O $4,000c-A&O '16-'19
Refunding Bonds.
5s F-A $7,000c---Aug 1 1916
4s A-O {5,000c---Oct 1 1917
{5,550c---Apr 1 1918
4½s A-O {14,000c---Feb 1 1916
{17,550c---Oct 1 1920
Water-Works Bonds.
4½s A-O $5,000c---Apr 1 1917
5s '13 A-O 4,000c--A&O '16-'19
Flood Emergency Bonds.
5s '13 A-O $8,000c---A&O '16-'23
St. Impt. Bds. (*City's Portion*).
4½s A-O $10,000c---Apr 1 1923
Fire-Department Bonds.
4½s A-O $19,500c---Oct 1 1925
BOND. DEBT Mar 8 '15- $322,242
Sinking fund---------- 72,045
Assess. val. '14 (abt. act.) 15,487,510
Total tax (per $1,000) 1914---$12.40
Population in 1910---------- 9,939
INT. at office of Sinking Fund Trustees.

FREMONT SCHOOL DIST.
High-School Bonds.
4½s'08 A-O $75,000c-A&O 1 '15-'28
BOND. DEBT Dec 7 '14- $75,000
Assess. val. '14 (abt. act.) 17,000,000
School tax (per $1,000) 1914---$3.14
Population in 1915 (est.)-----13,000
INT. at office of Treasurer.

GALION.
This city is in Crawford County.
Electric-Light Bonds.
4½s'13 M-S {$4,500c-Sept 1 '16-'18
{6,000c-Mar 1 '16-'19
Sewer Bonds.
5s '13 --- $4,000----------
Refunding Bonds.
4½s J-J $55,000----Jan 1 1921
-s --- 12,000----------1919
Fire-Engine-Purchase Bonds.
5s '15 J-J $10,000--July 1 '19-'38
Street Impt. Bonds (General).
4½s --- $9,600----------1926
4½s --- 13,000----------1923
4½s'10 J-D 24,000--Dec 1 '16-'23
5s '15 M-S 18,000c-Sept 1 '16-'25
Sewage-Disposal Bonds.
4½s --- $53,000----------1927
TOT. BD. DT. Sept 1915- $185,584
Assessed valuation 1915---7,810,580
Total tax (per $1,000) 1912--$12.80
Population in 1910----------7,214
INTEREST is payable at Galion

GALLIA COUNTY.
County seat is Gallipolis.
Turnpike Bonds.
5s J-J $15,000c--Jan 15 1916
4s F-A 60,000c--Aug 17 1917
5s A-O 40,000c---Apr 6 1918
5s J-J 60,000c--July 28 1919
5s A-O 50,000c--Apr 14 1924
4s '06 J-D 55,000c---June 1 1926
4½s'10 J-D 40,000c--June 16 1930
Turnpike Refunding.
5s J-D $25,000c---June 1 1919
Bridge Bonds.
4½s'12 A-O $20,000c---Oct 21 1922
5s '13 J-D $10,000c-June 3 '16-'20
Revenue Refunding Bonds.
5s J-J $2,000c---July 1 1916
Revenue Bonds.
5s '04 J-D $10,000c-Dec 7 '17-'21
TOTAL DEBT Oct 1915- $387,000
Assess. val. '15 (¾ act.) 14,841,000
State&Co.tax(per $1,000) '15--$5.25
Population in 1910----------25,745
INT. at Treasurer's office.

GALLIPOLIS.
This city is in Gallia County.
Water Bonds.
5s M-N $2,000c---Nov 1 1916
Water Works Refunding.
4.90s'14A-O $85,000----Apr 1 1944
Deficiency Bonds.
5s F-A $7,500c--Aug 25 1923
Redemption Bonds.
5s F-A $7,000c--Aug 25 1918
5s F-A 3,000c--Feb 25 1916
5s F-A 10,500c--Aug 25 1917
5s F-A 9,000c--Feb 25 1918
5s F-A 13,000c--Aug 25 1919
5s F-A 6,000c--Feb 25 1920
4s F-A 13,500c--Aug 25 1920
5s F-A 7,600c--Aug 25 1924
5s '05 F-A 3,000c--Feb 25 1925
4s '06 F-A 4,500c--Feb 26 1916
4s F-A 2,500---Aug 25 1918
4s F-A 1,500---Feb 25 1919
5s F-A 3,000----------1924
Refunding Bonds.
4s '07 F-A $9,000c--Feb 25 1917
4s '09 F-A 12,500---Aug 25 1919
4s '12 F-A 18,000---Feb 25 1922
4s '12 J-D 18,000---Dec 20 1932
TOT. BD. DT. Apr 3 '14---$249,100
Water bonds (incl.)------- 87,000
Assess. val. '13 (abt. act.)-3,836,505
Total tax (per $1,000) 1912---$15.00
Population in 1910----------5,560
INT. at office of City Treasurer

GENEVA.
This village is in Ashtabula Co.
Graded School Bonds.
4s '99 --- $8,000---$2,000 yrly
Water-Works Bonds.
4s --- $75,000 -----1929-1939
5s --- 9,000 -----1916-1919
Grand River Dam Bonds.
5s '13 M-S $8,000----Jan 1 '16-'23
Sewer Bonds.
4½s --- $8,000 Yearly to 1919
5s '13 --- 1,630----Part yearly
Paving Bonds.
5s --- $9,000 -----1916-1933
5s '13 --- 3,800----Part yearly
TOT. BD. DT. Sept 1 1912- 207 385
Assessed valuation 1914---3,657,580
Tax rate (per $1,000) 1914---$15.00
Population in 1910---------- 2,496

GRANDVIEW HEIGHTS SPEC. SCHOOL DISTRICT.
This district is in Franklin County.
4½s'11 A-O $50,000c--Apr 1 '16-'35
TOTAL DEBT Apr 5 '15-- $50,000
Assess. val. '14 (abt. act.) $3,080,900
Total tax (per $1,000) 1914----$5 52
INT. payable at Citizens' Trust & Savings Bank, Columbus.

GREENE COUNTY.
Xenia is the county seat.
Road Bonds.
5s '13 --- $9,000--Aug 1 '16-'20
5s '13 --- 1,800----Aug 1 1920
5s '14 --- 30,000--June 15 '16-20
Poor Relief Bonds.
5s '14 M-S $2,000--Mar 2 '16-'19
Children's Home Bonds.
4s '10 M-S $18,000c-Sept 1 '16-'24
Bridge Bonds.
4s '06 --- $14,000c---J-J 16-'22
4s '08 M-S 4,500c-Mch 16 '16-19
Funding Bonds.
5s '15 M-S $70,000--Sept 1 '20-'29
Refunding Bonds.
3.95s'12--- $40,000----- 1916-1925
4s '03 --- 32,000--July 1 '16-'23
Court-House Bonds.
4s '01 M-S $60,000c-Mch 1 '16-'30
4s g'01 M-S 44,000c-Sept 1 '16-'26
BOND. DEBT J'ne 15 '15-$330,800
Assess. val. '15 (abt. act.) 45,384,000
State&Co.tax(per $1,000) '15--$4.00
Population in 1910----------29,733
INT. on court-house bonds payable in Chicago; other loans in Xenia.

GREENFIELD.
This village is in Highland County
Incorp. "about 1840 or 1850."
Sewer and Street Bonds.
4½s'09 M-S $1,000c-Sept 1 '16-'17
5½s'15 M-S 12,500c-Sept 1 '16-'25
Refunding Bonds.
3.90s M-N$25,000c---Nov 5 1930
Improvement Bonds.
4½s M-S $1,000c---M&S 1916
Refunding Water & Lt. Bonds.
4½s'11 M-S $31,500c-Sept 1 '16-'29
3.90s M-N 10,000c---May 1 1931
Electric and Water Bonds.
6s M-S $500c---Sept 1 1916
Cemetery Bonds.
4s '07 M-N $4,500c---Nov 5 1930
GEN. BD. DT. Sept 28 '15-$89,750
No other debt.
Sinking fund---------- 9,750
Assess. val.'15 (60% act.)-3,525,640
Tax rate (per $1,000) 1915---$15.00
Population in 1910----------4,228
INT.at People's N.Bk.,Greenfield.

GREENVILLE.
This city is in Darke County.
Motor Fire Truck Bonds.
5s '13 --- $4,000-----1916-1919
Water-Works Ext. Bonds.
5s '14 --- $1,600-----1916-1919
Water-Works Test Bonds.
5s '14 J-J $4,000--Jan 1 '16-'19
Sewer Bonds (General).
5s 99 M-S {$3,000----------1918
{70,000-----1919-1925
5s '14 --- 3,500 -----1916-1922
Public Park Bonds.
5s '15 --- $3,500----------
Street Bonds (General).
4s '01 --- $495.60 -------1916
4s 03 --- 749.06 --1915-1918
4s '10 --- 3,280-----1916-1919
4s '11 --- 1,200-----1915-1916
1,647.21-------1916
5s '13 --- 3,000-----1916-1921
4½s'14 --- 4,290.35 --1915-1924
Bridge Bonds.
4s '08 --- $16,000-----1915-1925
4s '08 --- 5,000----Sept 1 1928
4s '09 --- 4,950--Mar 1 '16-'18
Refunding Water Bonds.
4s '09 M-S {$8,000c-Sept 1 '16-19
{30,000c-Sept 1 '20-'29
{25,000c-Sept 1 '30-'34
BOND. DEBT Apr 2 '15-- $245,257
Floating debt---------- 9,264
Sinking fund---------- 52,241
Assessed valuation 1914---8,910,870
Total tax (per $1,000) 1914--$13.20
Population in 1910----------6,237

HAMILTON.
This city is in Butler County.
Flood Bonds.
5s '13 F-A $95,000c-Aug 1 '16-'33
5s '14 A-O 45,000--Apr 1 '16-'24
Deficiency Bonds.
4s '06 M-N$55,000----Nov 1 1926
Fire-Department Bonds.
4s '09 A-O $10,000----Oct 1 1924
4s '10 F-A 18,000c--Feb 15 1930
Electric-Light Bonds.
5s M-S $30,000--July 1 '16-'18
4s '06 M-N 65,000----Nov 1 1926
4½s'07 A-O 20,000c---Oct 1 1927
4s '08 J-D 25,000c---June 1 1928
4s '10 J-J 35,000c---July 1 1930
Gas-Works Bonds.
5s F-A $24,375--Feb 1 '16-'18
(Subject to call after Feb. 1 1909.)
4s '09 F-A $5,000c---Feb 1 1919
4s '10 J-J 75,000c---July 1 1940
5s '14 A-O 10,000---Oct 1 '16-'25
Water-Works Bonds.
4½s A-O 15,000----Oct 1 1918
4s '06 M-N 115,000----Nov 1 1926
4s '09 F-A 10,000c---Feb 1 1919
4s '10 J-J 50,000c---July 1 1930
4½s'14 F-A 9,000---Feb 1 '16-'24
5s '15 F-A 10,000--Feb 1 '16-'25
General-Improvement Bonds.
5s '04 J-J $90,000c---Jan 1 1920
Water & Light Refunding Bds.
4s '10 M-S $25,000----Sept 1 1925
City-Hall Bonds.
4s '12 M-N {$50,000c Nov 1 '22 &'27
{100,000c-Nov 1 '32&'37
{50,000c---Nov 1 1942
City's Portion Impt. Bonds.
5s '15 F-A $25,000-Feb 15 '16-'25
Comfort Station Bonds.
5s '15 A-O $4,000--Apr 1 '16-'19
Library Bonds.
5s '15 M-N {$1,500----May 1 1917
{5,000--May 1 '18-'22
Police Dept. Bonds.
5s '15 M-N $4,000--May 1 '18-'22
Bridge-Improvement Bonds.
4s '12 A-O $12,000c---Oct 1 1927
Storm-Sewer Bonds.
4s '07 A-O $5,000c---Apr 1 1922
4s '07 J-J 2,500----July 1 1917
4s '09 --- 7,300----July 1 1924
4s '11 M-N 2,500----Nov 1 1926
Refunding Bonds.
4½s M-N$25,000----May 1 1919
4½s'05 J-J 25,000c---July 1 1920
4s '06 M-S 25,000c---Sept 1 1921
4s '07 M-S 25,000c---Aug 1 1922
4s '08 F-A 30,000c---Aug 1 1923
4s '09 J-J 90,000----July 1 1934
4s' 09 J-J 35,000----July 1 1924
4½s'05 J-J 12,700c---M-S 1916
Street Bonds.
4s '06 J-J 55,000c---July 1 1921
4s '07 A-O 16,000----Apr 1 1922
4s '07 M-N 6,000c---May 1 1922
4½s'08 J-J 10,000---Jan 15 1918
4s '09 M-S 25,000c---Sept 1 1924
4s '10 J-J 5,950c---July 1 1920
4s '10 J-J 50,000c---July 1 1925
4½s'12 M-S 24,947 -----1914-1922
4s '12 A-O 25,000c---Oct 1 1932
5s '14 M-N 22,500--May 1 '16-'24
Sewer Bonds.
4s '06 M-S 20,000c---Sept 1 1921
4s '06 --- 1,600----Dec 1 1921
4½s'07 A-O 2,222.07-Apr 19 1917
4½s'07 M-S 2,016.25-Mar 19 1917
4½s'10 --- 16,859.10 ----------
4s '10 J-J 50,000c---July 1 1935
4s '12 A-O 25,000c---Apr 1 1927
5s '15 J-J 4,000--Jan 1 '16-'19
TOT. BD. DT. July 1915 $1,844,585
Water debt (incl.)------- 255,000
Sinking fund---------- 184,684
Assess. val. '14 (abt. act.) 47,148,050
(Assessment about actual value.)
Total tax (per $1,000) 1914---$12.10
Population in 1910----------35,279
INTEREST on water bonds is payable at First Nat. Bank, New York upon all others at Hamilton.

HAMILTON SCHOOL DIST.
Building Bonds.
4s J-D $10,000--June '19 & '24
4s J-D 20,000-Dec 23 '18-'22
4s F-A 20,000-Feb 21 '25-'27
5s M-S 7,000--Mar 2 '16-'17
3½s F-A 16,000-Feb 26 '23-'28
4s M-N 20,000c-Nov 16 '20-'29
4½s F-A 7,000c-Feb 15 '16-'22
4s '06 M-S 20,000--Sept 1 '17-'26
4s '07 J-D 40,000-Dec 10 '19-'28
4s '08 --- 25,000--May 1 '29-'33
4s --- 23,000--Nov 1 '18-'28
4s --- 19,000--Apr 7 '16-'34
4s --- 3,000--July 1 '16-'21
4s '09 J-J {10,000c-Jan 15'28&'30
{10,000c-Jan 15'32&'34
{8,000c---Jan 15 1936
4s '12 J-D 300,000c-Dec 10 '33-'41
5s --- 8,000--Oct 9 '16-'17
4s --- 18,000----------1925
4½s'15 M-S {5,000----Mar 1 1921
{30,000--Mar 1 '22-'24
4½s'15 M-N {5,000c--May 15 1921
{20,000c-May 15 '22-23
Refunding Bonds.
4s F-A $9,000-Feb 12 '16-'34
4s M-N 6,000--May 1 '16-'21
4½s J-J 10,125--July 7 '16-'24
4s '06 F-A 6,000----Feb 1 1916
BOND. DEBT Sept 1 1914 $610,500
Assessed valuation 1914--47,150,050
School tax (per $1,000) 1914--$4.60
INT. at First Nat. Bank, Hamilton.

HAMILTON COUNTY.
County seat is Cincinnati.
Bridge Bonds.
4s '96 J-D $25,000c--June 16 1916
4s '96 M-N 79,500c--Nov 25 1916
4s '98 F-A 107,000c--Aug 10 1918
4s '98 A-O 99,000c--Oct 26 1918
4s '99 J-J 31,000c---July 8 1919
4s '03 J-J 10,000c---Jan 1 1923
3½s'99 Aug 4,750c--Aug 26 1919
4s '04 J-J 185,000c--Jan 15 1924
4s '04 M-N 25,000c---Nov 1 1924
4s '05 M-S 25,000c--Mar 15 1935
Flood Emergency Bonds.
4¾s'13 F-A$336,888.13-Aug 1 1943
4½s'14 M-S 800,000----Sept 1 1944
Court House & Jail Bonds.
4½s'13 A-O $25,000c--June 27 1943
4½s'14 J-J 25,000----Jan 2 1944
4¼s'14 A-O 100,000--June 12 1944
4½s'15 F-A 500,000----July 1 1945
Court-House Rebuilding Bds.
5s '84 F-A $500c--Aug 1 1934
(Subject to call after Aug 1 1914)
4s '85 M-N$350,000c--May 1 1935
(Subject to call after May 1 1915)
4s '86 J-D $25,000c--June 15 1936
(Subject to call after June 15 1916)
County Special Fund Bonds.
4s '96 M-N$260,000c-May 15 1916
Jail Bonds.
4s '10 M-S $200,000c--Mch 1 1940
4s '12 M-S 280,175c--Mch 22 1942
Experimental Farm Bonds.
4s '12 A-O $40,000c--Apr 19 1917
Hospital Bonds.
3½ '05 J-J $50,000c---July 1 1955
(Subject to call after July 1 1930)
Toll-Pike Purchase Bonds.
4s '05 M-S $50,000c---Sept 1 1930
4s '05 M-N175,000c---May 1 1930
Court-House Furnishing Bds.
4s '86 J-D $100,000c-June 15 1936
(Subject to call after June 15 1916)
Memorial Building Bonds.
3½s'03 F-A$250,000c---Aug 1 1953
(Subject to call Aug 1 1933)
Armory Bonds.
4s '05 M-S $115,000c-Mch 15 1930
BOND. DEBT Sept 1' 15 $4,276,813
Total valuation 1913----634,323,400
County tax (per $1,000) 1913-$2.556
Population in 1910----------460,732
* Now being sold "over counter."
INT. at office of County Treasurer

HANCOCK COUNTY.
County seat is Findlay.
Bridge Bonds.
5s '04 M-S $15,000--Sept 15 '16-'18
Court-House Bonds.
5s M-S $33,750c ----1916-1918
Infirmary Bldg. Bonds.
5s '15 A-O $100,000--Oct 1 '16-'30
Funding Loan.
4½s F-A $18,000c---Aug 1 1920
CO. BD. DT. J'ne 1 1915---$68,000
Road debt (additional)-----508,000
Assess. val. '14 (abt. act.) 99,512,200
County tax (per $1,000) 1914-$1.548
Population in 1910----------37,860
INTEREST on court-house bonds payable at Chase Nat. Bank, N. Y.; on others at County Treasury.

HARDIN COUNTY.
Kenton is the county seat.
Court-House Constr. Bonds.
4s '12 A-O$164,500--Oct 1 '16-'22
5s '13 J-D 40,000--June 1 '19-'23
Refunding Bonds.
4½s'11 M-S $24,778.58cSep 1'16-'17
4½s'11 J-D 15,766.56J'ne 1 '16-'17
4½s'12 A-O 18,981.37-Oct 1 '16-18
5s '13 J-J 16,000c-Sept 1 '16-'23
Bridge Bonds.
4½s'12 F-A $20,000----------
4½s'12 J-J 5,000--July 1 '16-'20
5s '13 A-O 49,430--Oct 1 '15-'31
5s '13 J-J 23,514c-Sept 1 '16-'23
5s '13 M-N 45,000-Nov 10 '15-'27
5s '15 M-S 20,000-Sept 1 '16-'25
Flood-Emergency Bonds.
5s '13 J-J $8,456c-Sept 1 '16-'23
Jail and Armory Impt.
5s '13 J-J $7,500c July 15 '15-'21
Jail and Office-Bldg. Bonds.
5s '13 F-A $5,000--Aug 1 '16-'20
5s '15 --- 8,337 ----------
TOT. BD. DT. May 1913--$530,248
Assessed valuation 1912--48,311,190
Tax rate (per $1,000) 1910--$9.55½
Population in 1910----------30,407
INT. at County Treasurer's office.

HARRISON TOWNSHIP RD. DIS.
This district is in Van Wert Co.
4½s'04 M-S $24,000c--Mch 21 1921
4s '05 M-S 31,000c---Mch 1 1923
4s '11 M-S 25,000c-Sept 1 '24-'28
5s '13 M-S 10,000--Sept 1 '29-'30
5s '15 --- 10,000---June 15 1931

HARRISON TWP. RD. DIST. (*Con*)
BOND. DEBT Oct 12 '15--$100,000
Sinking fund---------- 2,410
Assessed valuation 1915---2,495,740
Total tax (per $1,000) 1915----$7.46
INT. at First Nat. Bank, Convoy.

HENRY COUNTY.
County seat is Napoleon.
Road bonds----------$544,000
Bridge bonds---------- 92,000
Emergency bonds--------- 15,000
BOND. DEBT Oct 1915---$651,000
Assess. val. '15 (abt. act.)-40,400,000
State&Co.tax (per $1,000) '15--$3.15
Population in 1910----------25,119
INT. at County Treasurer's office.

HOLMES COUNTY.
Millersburg is county seat.
Bridge Bonds.
5s '13 M-S $28,000--M & S '15-'20
Children's Home Bonds.
5s '13 M-S $8,000--M & S '16-'23
Flood-Emergency Bonds.
5s '13 M-S $4,500c-M & S '20-'22
TOTAL DEBT May 1914---$60,000
Assessed valuation 1913-$24,482,110
State&Co.tax(per $1,000) '13-$3.961
Population in 1910----------17,909
INT. at Treasurer's office.

HURON COUNTY.
Norwalk is county seat.
Road Bonds.
5½s'13 --- $7,200 -----1916-1919
5s '14 --- 68,000----------1924
Bridge Bonds.
5½s'13 M-N$37,000c-M & N '16-'26
5s '15 J-J 12,550-----1916-1923
(See V. 100, p. 2184, for maturity)
5s '15 J-J 3,000--Jan 1 '17-'22
Children's Home Bonds.
5s '12 J-D $34,000c-J&D 1 '16-'32
Court-House Bonds.
5s '12 M-S $14,000c-M&S 1 '16-'26
5½s'13 F-A 38,000c-F & A '16-'34
BOND. DEBT Oct 27 '15 $249,550
Assessed valuation 1915--63,000,000
State&Co.tax(per $1,000) '15--$3.30
Population in 1910----------34,206
INT. at office of County Treasurer.

IRONTON.
This city is the county seat of Lawrence County. Incorp. in 1851.
Refunding Bonds.
5s '14 --- $9,200----------1934
Flood-Emergency Bonds.
-s '13 --- $10,000----------
Memorial Hall.
4s '07 A-O $19,000c---Apr 1 1927
Fire Department Bonds.
5s '04 J-D $5,000c---June 1 1924
-s '13 --- 9,000----------
Smallpox Epidemic Bonds.
5s M-S $15,000c---Sept 1 1923
Street Bonds.
5s M-S $25,000c---Sept 1 1923
4s '12 J-D 15,000c---June 1 1932
5s '12 J-D 4,480c-June 1 '16-'22
5s '14 J-J 37,500c---July 1 1934
5s '15 M-S 12,200c---Mar 1 1935
Sewer Bonds.
4s M-N $1,500c-Nov 1 '16-'18
5s '04 J-D 5,000c---June 1 1924
4s '09 J-J 35,000c---July 1 1929
4s '11 A-O 15,000c---Apr 1 1931
4s '12 J-D 25,000c---June 1 1932
Sidewalk Bonds.
5s '10 J-D $1,000--Dec 1 '15-'20
5s '15 M-S 14,000--Sept 1 '16-'25
Water Bonds.
5s '04 J-D $5,000c---June 1 1924
4s '06 M-N 50,000c---Nov 1 1926
4s '07 J-D 20,000c---Dec 1 1927
4s '11 M-S 18,000c---Mar 1 1931
4s A-O 6,000c----------1931
Refunding Water Bonds.
4s '07 J-J $16,000c---July 1 1927
4s '06 J-J 90,000c---Jan 1 1926
4s '06 J-J 20,000c---July 1 1926
4s '11 M&S 18,000----------1931
Refund. Sewer & Street Bonds.
4s June $44,500c--June 15 1925
BOND. DEBT Apr 1915---$599,959
Floating debt---------- 22,600
Sinking fund---------- 61,218
Tax valuation 1914----------16,000,000
Tax rate (per $1,000) 1914----$14.60
Population in 1910----------13,147
INT. on spec. asses. bonds at City Treasury; other bonds at the Nat. Park Bank, N. Y. City.

JACKSON COUNTY.
Jackson is the county seat.
Turnpike Bonds.
4s M-N$30,000c-May 4 '16-'18
4s A-O 50,000c--Apr 1 '16-'20
4s A-O 40,000c--Apr 1919-'21
4s M-S 100,000c--Mar 1922-26
4s A-O 100,000c--Apr 1 '27-'31
Infirmary-Building Bonds.
4s '06 J-D $22,000c June 30 '16-'26
BOND. DEBT Oct 1915---$354,000
Assess. val. '15 (act. val.) 19,500,000
County tax (per $1,000) '15-$4.95½
Population in 1910----------30,791
INTEREST on the infirmary bonds payable at Treasurer's office.

JACKSON TOWNSHIP.
P. O. Fostoria, Seneca County.
Road Bonds.
4½s'12 M-S $28,000c-M&S 1 '16-'22
5s '14 M-S 31,500-----1916-1924
5s '15 M-S 33,000-----1916-1925
(see V. 100, p. 1019, for maturity)
TOTAL DEBT Oct 3 '13-- $40,000
Assessed valuation 1913---4,063,170
Population in 1910----------2,122
INT. at Commercial Bank & Sav. Co., Fostoria.

JEFFERSON COUNTY.
County seat is Steubenville.
Inter-County Road No. 7.
5s '15 F-A $11,000-----1916-1921
Children's Home Bonds.
5s '14 J-D $8,000----J-D '16-'19
Bridge Bonds.
4½s'12 A-O $50,000--A & O '14-'32
Hospital Bonds.
4s '11 M-S $28,000--M & S '14-'21
Refunding Bonds.
4s '05 A-O $116,000--June 1915-'20
BOND. DEBT June 1 '15- $105,500
Total valuation 1914-----83,265,600
(Assessment is actual value.)
County tax (per $1,000) '14---$2.80
Population in 1910----------65,423
INTEREST payable at Co. Treas.

KENMORE.
This village is in Summit County.
Organized April 6 1908.
Water Wks. & Sewage Disposal.
4½s'15 J-D $20,000----Apr 1 1925
Water Bonds.
4s '12 J-D$100,000---Dec 23 1942
5½s'14 M-N 35,000----Nov 1 1934
Street Bonds.
6s '14 M-S 300---Sept 15 1919
Sewer Bonds.
4s '12 J-D $70,000---Dec 23 1937
BOND. DEBT Apr 19 '15--$364,925
Assessed val. 1914--------6,652,600
Total tax rate (per $1,000) '14 $10.20
Population in 1910----------1,561
INT. at Village Treasurer's office.

KENT.
This village is in Portage County.
Incorporated May 7 1867.
General Street Bonds.
5s '15 J-J $1,545--Sept 1 '16-'20
General Sewer Bonds.
5s '15 M-S $90,000--Sept 1 '17-'46
Refunding Bonds.
6s '92 M-S $70,000c-Mar 1 '16-'22
5s '02 J-J 33,389c-Jan 1 '18-'23
GEN. BD. DT. Oct 25 '15-$205,674
Assess. debt (add'l)-------- 40,130
Total assessed val. 1915-- 5,300,000
Actual value (est.)--------6,000,000
Total tax (per $1,000) 1915---$15.20
Population in 1910----------4,488
INT. on general bonds payable at Chase Nat. Bank; on assessment bonds at the Village Treas. office and City Banking Co. in Kent.

KENTON.
This city is in Hardin County.

Water Works	5s, 1919------	$35,000
Ref ------	-s, 1920------	9,000
Refunding --	4s 1925------	49,000
	3.90s, 1924---	50,000
	5s ----------	21,625
General Improvement	5s, 1918------	20,000
	4½s, 1920----	15,000
City Building	4½s, 1917----	5,000
Paving -----	5s ----------	23,000
	4½s ---------	15,500
	4s ----------	10,200
	4s ----------	16,000
	5s ----------	1,500
	4½s ---------	18,000
Water-main extension, 4½s		3,440
Water 5s----------		3,000

BOND. DEBT Nov 1912---363,000
Total assessed val. 1912---7,190,440
(Assessment about actual value)
Total tax (per $1,000) 1912---$14.70
Population in 1910----------7,185

KNOX COUNTY.
Mount Vernon is county seat.
Bridge Bonds.
5s J-J $15,000c ----1916-1918
Jail Bonds.
5s A-O $30,000c ----1916-1918
Children's Home Bonds.
5s A-O $11,250c ----1916-1918
Flood Emergency Bonds.
5s A-O $73,000c--A&O '15-'29
BOND. DEBT Aug 1915--$174,470
Sinking fund---------- $7,000
Assess. val. '15 (abt. act.) 48,865,970
State&Co.tax(per $1,000) '15--$2.84
Population in 1910----------30,181
INT. payable in Mount Vernon.

LAKE COUNTY.
County seat is Painesville.
Court-House and Jail Bonds.
4½s'07 M-S$164,000c----1916-1934
(See V. 85, p. 1476.)
Road and Bridge.
4s M-S $10,000c---June 1 1919
5s M-S 4,000c---July 1 1916
4½s --- 16,500-M&S 1 '15-'20
4½s'11 M-S 67,000c--M&S '15-'21
4½s'13 M-S 58,500cM&S 1 '15-'33
4½s --- 115,000----Sept 1 1934
4½s --- 17,000----Sept 1 1925
Agricultural Society (Fair Gds).
4s '12 M-S $40,000c-Sept 1 '21-'27
4½s'13 M-S 40,000c--M&S '23-'29
BOND. DEBT June 1915 $676,000
Sinking fund---------- 16,635
Assessed valuation 1914--53,213,330
State&Co. tax (per$1,000) '14--$2.58
Population in 1910----------22,927
INTEREST at County Treasury.

LAKEWOOD.
This city is in Cuyahoga County.
Incorp. May 4 1903, became a city Feb. 17 1911. The question of annexation to the city of Cleveland was defeated Nov 8 1910. New city charter adopted July 22 1913.
Refunding Bonds.
5s '13 A-O $35,000----Oct 1 1923
Public-Impt. Bonds.
4½s'12 A-O $92,000--Oct 1 '21-'39
5s '13 A-O 89,400--Oct 1 '15-'33
5s '15 A-O 100,000--Oct 1 '21-'40
Fire and Police Bonds.
4½s'12 A-O $15,000c---Oct 1 1921
5s '13 A-O 7,000---Oct 1 '15-'22
Sewage-Disposal Works.
5s '14 --- $16,500--Oct 1 '16-'32
Municipal Bldg. Bonds.
5s '13 A-O $25,000----Oct 1 1935
Lighting Bonds.
6s '96 A-O $1,000----------1916
4½s'00 A-O 5,000-----1915-1920
Water Bonds.
5s '08 M-S $2,250----Oct 16-'18
5s A-O 15,000c---Oct 1 1926
Intersection Bonds.
5s '05 A-O $30,000----Oct 1 1920
5s '07 A-O 49,678--Oct 1 '17-'18
5s '08 A-O 19,000---Oct 1,1918
4½s'12 A-O 6,562.50-Oct 1 '16-'22
5s '14 --- 16,500---Oct 1 '16-'32
Municipal Site Bonds.
4½s A-O $15,500----Oct 1 1921
General Street Bonds.
5s '09 A-O $12,000--Apr 1 '16-'27
5s '10 A-O 18,000----Apr 1 1920
5s '10 A-O 18,340c---Oct 1 1920
5s '13 A-O 28,000--Apr 1 '16-'29
5s '14 A-O 36,000--Oct 1 '21-'29
5s '14 --- 30,000---Oct 1 '16-'30
General Sewer Bonds.
4s '00 A-O$108,000-----1916-1942
4½s'02 A-O 33,000-----1915-1930
GEN. BD. DT. Nov 1 '15- $819,768
Assessment debt (addl)--- 892,678
Sinking fund---------- 10,695
Assessed valuation 1914--40,639,260
Actual val. 1914 (est)----42,000,000
Tax rate (per $1,000) 1914---$11.20
Population in 1910----------15,181
INT. at Cleveland Tr. Co., Cleve.

LAKEWOOD SCHOOL DISTRICT

4s '99	Oct	$4,000c	1916-1919
4s '01	Oct	1,000c	1916
4½s'03	Oct	39,000c	1916-1928
4½s'06	Sept	84,000c	1916-1943
		1,000c	1944
4s '05	M-S	4,500r	Sept 1 '17-'33

($500 every two years.)
4½s'08 A-O 34,000c--Oct 1 '16-'32
4½s A-O 135,000--Oct 1 '16-'42
4½s'12 A-O 45,000c-Oct 1 '16-'24
5s '13 A-O 49,000c--Oct 1 '20-'29
5s '14 A-O 52,000c--Oct 1 '24-'34
5s '15 A-O 150,000c--Oct 1 '20-'49
BOND. DEBT Apr 3 '15---$614,000
Assessed valuation 1914--40,639,260
School tax (per $1,000) 1914---$5.19
Population in 1915 (est)-----30,000
INT. payable in Cleveland at Clev-Tr. Co. and Cit. Sav. & Tr. Co.

LANCASTER.
This city is in Fairfield County.
Inc. Feb. 24 1831. Pop'n 1910, 13,093.
Armory Site Bonds.
5s --- $10,000----Dec 1924
Hospital Bonds.
4s '06 J-D $24,000c----Dec 1936
5s '13 Dec 45,000--Dec 1 '16-'24
-s '15 --- 5,000----------
Market House Bonds.
4s '05 Mar $10,000c----Mar 1920
General Street Bonds.
5s --- $2,000----June 1916
5s --- 4,000----May 1916
5s --- 7,500----Mar 1919
5s --- 10,000----Jan 1922
5s --- 5,000----Apr 1922
5s '15 J-J 5,000--Jan 15 '18-'22
5s --- 8,000----May 1921
General Sewer Bonds.
4s --- $5,000----Apr 1916
4s --- 6,000----Sept 1920
4s --- 6,000----Apr 1920
5s --- 2,000----May 1916
5s --- 2,000----Sept 1918
Water Works.
4s A-O $13,000----Oct 1 1927
4s A-O 7,000---Apr 15 1918
GEN. BD. DT. May 1 '15-$167,228
Assessment debt---------- 68,805
Floating debt---------- 6,000
Sinking fund---------- 36,043
Total assessed val. 1914--14,831,861
(Assessment about 90% actual value)
Total tax. (per $1,000) 1914--$12.02
City tax (per $1,000) 1914-----$4.00
INTEREST payable at office of sinking fund trustees.

LANIER TWP. RURAL SCH. DIS.
This district is in Preble County.
5s '15 --- $59,000----A-O '16-'40
BOND. DEBT Nov 1 '15-- $59,000
Assess. valuation 1915-----2,450,000
Tax rate (per $1,000) 1915---$12.00

LAWRENCE COUNTY.
County seat is Ironton.
Turnpike Bonds.
5s '15 M-S$100,000---Mar 1 1945
Court-House Bonds.
4s '06 M-S $130,000cM&S 1 '21-'33
Bridge Bonds.
4s '06 M-S $10,000c---Sept 1 1916
5s '13 M-S 20,000c---Mar 1 1923
BOND. DEBT Oct 26 14 $816,000
Assessed valuation 1914--30,433,656
(Assessment about full value)
County tax (per $1,000) 1912--$4.60
Population in 1910----------39,488
INT. at Treasurer's office.

LICKING COUNTY.
County seat is Newark.
Bridge & Road-Repair Bonds.
4½s'10 J-J $15,000c---Jan 1 1916
5½s'13 M-N 24,000--Nov 1 '17-'18
Pike Bonds----------$359,000
TOT. BD. DT. Dec 1914- 857,700
Tot. assessed val. 1914---89,516,550
(Assessment about full value)
State&Co.tax(per $1,000) 1914 $3.05
Population in 1910----------55,590
INT. payable at County Treasury.

LIMA.
This is the county seat of Allen Co.
Incorporated in 1842.
Sewer Bonds.
4s '99 A-O $40,000c--A&O '16-'25
Building Bonds.
4s '06 M-S $26,000c--M&S '16-'29
Funding Bonds.
4½s'12 A-O $34,000c--A&O '16-'27
4s '02 A-O 2,000c----A&O 1916
Refund. Water (*opt. aft.* 1920).
3½s'00 M-S $150,000c&r Mch 1 1925
Refunding Sewer Bonds.
4s '02 A-O $23,000c--A&O' 16-'27
Electric-Light Constr. Bonds.
4½s'08 M-S $60,000c--M&S '16-'30
Special Assessment 5s---239,346
Refunding (*Opt. after* 1925).
3½s'00 A-O $100,000c&r-Apr 11930
General Street Bonds.
4½s'09 M-S $27,000c--M-S 1 '16-'19
Water Works.
5s '89 M-S $138,000c---Apr 1 1916
4s '02 A-O 110,000c--Oct 1 '16-'26
4s '05 M-S 4,000c--M&S '16-'18
5s '12 --- 100,000----Apr '17-'41
BOND. DEBT Oct 1915-$1,098,632
Assessment bonds (incl.)- 219,132
Water debt (included)--- 512,000
Sinking fund---------- 259,454
Total valuation 1915----38,250,200
(Assessment about actual value)
Total tax (per $1,000) 1915---$12.40
Population in 1910----------30,508
INT. on the water 5s payable by Winslow, Lanier & Co., N. Y.; on all other bonds at office of Sinking Fund Trustees.

LIMA SCHOOL DISTRICT.

5s	M-S	$5,600c	Sept '16-'17
5s '07	A-O	13,000c	Apr 29 '16-'28
5s	M-S	22,500c	M&S '16-'19
5s '04	J-D	4,000c	Mch 1 '16-'19
5s '05	M-S	5,000c	Mch 1 '16-'20
5s '06	A-O	12,000c	Apr 30 '16-'27
5s '10	M-N	5,000	May 1 '16-'20
5s '10	F-A	12,000c	Aug 1 '16-'21
5s	---	19,700	May 11 1930
5s	---	21,000	Apr 12 1931
5s '12	J-J	44,000	Jan 1 '16-'37
		22,000	July 1 '16-'37
5s '13	A-O	33,000c	Apr 1 '16-'48

BOND. DEBT Sept 1 '15 $212,700
Assess. val. '14 (½ act.)--38,335,640
School tax (per $1,000) 1914---$4.37
INT. at First Nat. Bank, Lima.

LISBON SCHOOL DISTRICT.
This district is in Columbiana Co.
5s '15 M-N {$40,000-May 1 '16-'35
30,000-May 1 '36-'45
BOND. DEBT Oct 1915-- $75,000
Assessed valuation 1915---3,327,450
Tax rate (per $1,000) 1915----$6.00
INT. at office of Treasurer.

LOCKLAND SCHOOL DIST.
This district is in Hamilton Co.
4s '12 A-O$150,000----------1952
BOND. DEBT Sept 29 '15- $170,000
Assessed valuation 1915---5,734,000
School tax (per $1,000) 1915---$6.60
INT. at First Nat. Bank, Lockland

LOGAN COUNTY.
County seat is Bellefontaine.
Refunding Bridge Bonds.
4s '10 J-J $6,250c ----1916-1920
Infirmary Repair Bonds.
4s '09 J-J $50,000c--J&J 1 '16-'25
GEN. BD. DT. Nov 13 '14-$57,500
Assessm't debt (ditch & rd.)- 70,000
TOTAL DEBT Nov 13 '14--127,500
Total assessed val. 1914--44,337,610
(Assessment about 3-5 actual value)
State&Co.tax(per $1,000) 1912 $4.00
Population in 1910----------30,084
INTEREST at Treasurer's office.

LOGAN SCHOOL DISTRICT.
4½s'10 M-N 73,000c-Sept 1 '16-'40
BOND. DEBT April 1915- $76,250
Assess. val. '14 (abt. act.)-5,640,740
School tax (per $1,000) 1914--$5.423
Population in 1912 (est.)-------5,000
INT. at Village Treasurer's office.

LONDON SCHOOL DISTRICT.
This district is in Madison County.
4½s s-a $73,000c ----1916-1936
(Part each 6 mos.—see V. 92, p. 751
5s '14 M-S $8,500c--M-S '16-'23
Refunding Bonds.
6s 14 M-S {$5,000--Mar 1 16-25
2,500--Sept 1 16-25
BOND. DEBT Nov 1915-- $95,000
Assess.val.'15(abt. act.)--5,142,000
Tax rate (per 1,000) 1915----$15.20
INT. at Village Treasurer's office.

LORAIN.
This city is in the county of the same name. Inc. June 1874 as a village; became city June 1894.
Playground and Park Bonds.
4½s'12 M-S $20,000c--Sept 15 1932
5s '14 --- 10,000---Sept 15 1934
Light Funding Bonds.
5s '13 $5,000-----1916-1920
5s 13 --- 6,209.70-Sept 15 '16-'21
Refund. Water-Works Bonds.
4s '99 M-S 15,000----Sept 1 1919
4s '02 M-S 32,000----Sept 1 1917
4s '11 M-S 90,000c--Sept 15 1931
5s '15 M-S 116,000c Sept 15 '18-'27
Refunding Bonds.
5s '15 M-S {$3,677.49c Sept 15 '16-'18
8,000c Sept 15 '17-'18
21,000c Sept 15 '19-'25
5s '15 M-S {5,021.55c-Sept 15 '16
5,000c--Sept 15 1917
32,000c Sept 15 '18-'25
River Improvement Bonds.
5s '98 --- $42,000-July 15 '18-'31
5s '94 M-S 90,000-Sept 15 '16-'33
4s '03 M-S 200,000-June 15 '33-'72
4½s'04 M-S 14,000c---Nov 1 1917
4½s'07 M-S 50,000-Sept 15 '27-'36
4½s'09 M-S 15,000c--Sept 15 1919
4½s'10 M-S 19,000c--Sept 15 1920
4½s'12 M-S 25,000c--Sept 15 1932
4½s'12 M-S 12,132.97c Sep15'20-'25
4½s'12 --- 5,000-Sept 15 '20-'24
5s '13 --- 17,940.64-Sept 15 '23-'31
5s '15 M-S 16,000c Sept 15 '21-'24
General Sewer Bonds.
5½s'13 M-S $14,000-Sept 15 '15-'23
5s '14 M-S 10,000cSept 15 '16-'25
Fire Department Bonds.
4½s'11 M-S $28,000c-Sep 15'17-'22
4½s'08 M-S 17,000---Sept 15 1916
5s '13 M-S 35,000c Sept 15 '20-'26
5s '14 M-S 16,000c-Sept 15 '20-'27

LORAIN. (*Concl.*)

General Paving Bonds.
4½s'12 M-S $12,375c Sep 15 '16-'18
4½s'12 --- 40,000--$4,000 yearly
4½s'12 M-S 14,437.50cSept1'16-'22
5s '13 M-S 38,500cSept 15 '15-'23
5½s'13 M-S 10,000-Sept 15 '16-'25
5s '14 M-S 33,000-Sept 15 '16-'26
5s '15 M-S 16,000c Sept 15 '17-'24
5s '15 M-S 10,000c Sept 15 '24-'28

Water Bonds.
4½s'04 M-S $14,000----Sept 1 1917
4½s'04 M-N 20,000----Nov 1 1917
4½s'05 M-S 87,000---Sept 15 1925
4s '10 M-S 50,000---Sept 15 1930
4½s'06 --- 12,000---Sept 15 1925
5s '15 M-S 45,000----------

Subway-Construction Bonds.
4½s'12 M-S $75,000c Sept 15 '37-'51

Refunding River Impt. Bds.
4½s'05 --- $33,000---Mch 15 1920

City-Hall Bonds.
4s '08 --- $30,000---Sept 15 1931

Street-Repair Bonds.
4½s'07 --- $2,500-----Oct 15 1916
4½s'12 --- 2,500------Sept 1916

Cemetery Bonds.
4½s'07 --- $2,000--$2,000 yearly
5s '14 --- 5,000-Sept 15 '17-'21

Lake Front Bonds.
4½s'12 --- $500----Apr 1 1916

Water-Front Impt. Bonds.
4½s'12 M-S $1,000-Sept 15 '20-'24
GEN. BD. DT. Aug 1 '15 $1,496,427
Assessment debt-------- 598,498
Sinking fund ---------- 126,736
Assess. val. '15(abt. act.) 49,403,140
Total tax (per $1,000) 1914---$12.55
Population in 1910----------28,883

INTEREST payable at Chase Nat. Bank, N. Y., and at the Sinking Fund Trustees' office.

LORAIN SCHOOL DISTRICT.
4½s'08 F-A $18,000c--F&A '20-'24
4s '01 F-A 55,000---F&A '17-'28
5s g '04 F-A 75,000-c-F&A '17-'24
4s '06 F-A 14,500c--F&A '16-'23
4s '07 F-A 17,500c--F&A '25-'30
4½s'09 F-A 18,500c--F&A '23-'29
5s '95 F-A 5,000---F&A 1916
4s '05 F-A 3,500---F&A 1916
4½s'11 F-A 95,000c--F&A '25-'34
5s '14 F-A 60,000c--F&A '16-'25
5s '14 F-A 125,000---F&A '26-'38
5s '14 F-A {6,000--Aug 1 '19-'21 / 4,000--Feb 1 '20-'21}
5s '15 F-A 25,000---F-A '22-'26
5s '15 F-A {15,000--Aug 1 '17-'19 / 15,000--Feb 1 '18-'20}
BOND. DEBT Oct 1915---$522,000
Sinking fund---------- 11,152
Assess. val. '14 (2-3 act.)-49,403,140
School tax (per $1,000) 1915---$3.50
Population in 1915 (est.)-----35,000

INTEREST is payable at Chase National Bank, New York City.

LORAIN COUNTY.
Elyria is the county seat.
Road bonds {4½s 14------$136,000 / 5s 14-------- 37,000}

Bridge Bonds.
4s M-S $10,000c----M&S 1916
4½s'11 M-S 48,000c--M&S '15-'21
GEN. BD. DT. May 17 '15 $56,000
Road bonds (add'l)----- 165,000
Sinking fund----------11,483
Assess. val.'14(abt.act.)-130,622,372
State&Co.tax(per $1,000) 1914-$2.07
Population in 1910----------76,037
INT. at County Treas. office.

LORAIN COUNTY ROAD DISTRICT NO. 1.
5s '08 M-S $40,000c-Mch 1 '16-'19
4½s'08 M-S 10,000c-Mch 1 '16-'17
4½s'09 M-S 90,000c-Mch 1 '16-'25
4½s'10 M-S 20,000c-Mch 1 '20-'21
4½s 10 M-S 90,000-Mar 1 '16-'24
4½s'11 M-S 20,000c-Mch 1 '22-'23
4½s'12 M-S 100,000--Sept 1 '24-'28
4½s'12 M-S 75,000c-Sept 1 '28-'30
5s '13 M-S 180,000--Sept 1 '18-'26
5s '14 M-S 150,000c-Sept 1 '20-'25
5s '14 M-S 20,000c-Sept 1 '18-'19
5s '15 M-S 100,000--Sept 1 '21-'25
BOND. DEBT May 18 '15 $895,000
Assessed vauation 1914 --35,668,435
Road Dist. tax(per $1,000) '14-$2.15
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office.

LOUDONVILLE.
This village is in Ashland County.

Water and Light Bonds.
5s '13 M-S $7,000c-M&S 1 '16-'25

Water-Works Bonds.
5s --- $16,000---Aug 15 1926

Town-Hall Bonds.
5s --- $23,000----Sept 1 1937
5s --- 3,000----Sept 1 1917

Assessment Bonds.
4½s------$3,200|5s------- $3,139
TOT. BD. DT. Nov 19 '15- $66,339
Floating debt---------- 1,000
Sinking fund---------- 1,009
Assessed valuation 1915---2,340,460
Tax rate (per $1,000) 1915---$15.00
Population in 1910----------1,804
INT. at office of Village Treasurer.

LOWELL SCHOOL DISTRICT.
This district is in Washington Co.
5s '15 A-O $34,000-----1916-1949
TOTAL BONDED DEBT (?

LUCAS COUNTY.
County seat is Toledo.

Flood-Repair Bonds.
5s '13 J-J $48,790--July18 '15-'23

Children's Home Impt.
4½s'09 J-J $5,000---July 29 1916
5s '13 M-S 12,000--Sept 9 '16-'27
5s '14 A-O {10,000-Apr 14 '16-'20 / 5,000-Apr 14 '21-'25}
5½s'14 J-D {2,000----Dec 1 1916 / 13,000--Dec 1 '17-'29}

Armory Bonds.
4½s'91 A-O $60,000---Apr 20 1941
4½s'92 M-N 13,000----May 1 1942

Bridge Bonds.
4½s'04 M-N$22,164--May 2 '16-'24
4½s'04 A-O 33,750--Oct 12 '16-'24
4½s'05 F-A 40,000c-Aug 15 '16-'25
4½s'08 M-S 55,000-Sept 14 '15-'28
4s '06 M-S 35,750-Sept 25 '16-'26
4½s'09 J-J 18,000-July 16 '16-'21
4½s'10 F-A 19,000--Aug 22 '15-'21
5s '15 M-S 97,674.42cDept 9 1916

Hospital Bonds.
4½s'10 M-S $20,000-Sept 22 '16-'20

Main Sanitary Sewer Bonds.
5s '13 M-N $5,250--May 1 '16-'18
5s '14 J-J 72,000-July 14 '16-'24
5s '15 M-N {6,070---Nov 12 1916 / 54,000-Nov 12 '17-'25}

Court-House (*opt. after* 1924).
4s '94 M-S$500,000c&r-Mar 1 1944
TOT. BD. DT. Aug 9 '15-$2,630,898
Assessment debt (incl.)-- 294,454
Assessed valuation, real-194,437,690
Assessed val., personal-- 95,443,720
Total assessed val. 1914-289,881,410
(Assessment at actual value.)
County tax (per $1,000) '14--$3.007
Population in 1910---------192,728
INT. on court-house bonds at Metropolitan Tr Co., N. Y.; other bonds at office of County Treasurer.

MC ARTHUR HUNTSVILLE S.D.
This district is in Logan County.
4½s'12 M-S $28,000c--M&S '16-'33
5s Dec 3,000c-Sept 1 '16-'21
6s M-S 2,500c-opt Mar 1 '14
TOTAL DEBT Oct 1915-- $33,500
Assess. val. '15 (abt. act.)-2,000,000
School tax (per $1,000) '15----$6.27
Population in 1915 (est)-------1,500
INT. at Huntsville Banking Co.

MADISON COUNTY.
London is the county seat.

Flood-Emergency Bonds.
5s '13 J-J $25,000c--M&S '14-'30

Bridge Bonds.
5s '13 M-S $35,000c--M&S '14-'37
5s 14 --- 30,000----------
5s '15 M-S 21,450---M-S '16-'24
(See V. 100, p. 1283, for maturity.)
5s '15 M-S {700c----Mar 1 1916 / 2,000c--S&M 1 '16-'18}
TOTAL DEBT July 1915 $240,580
Assessed valuation 1915--41,418,650
Tax rate (per $1,000) 1914---$3.05
Population in 1910----------19,902
INT. at office of County Treas.

MAHONING COUNTY.
County seat is Youngstown.

Experiment Farm Bonds.
5s '15 M-S $29,000--M & S '16-'23

Flood-Damage Bonds.
5s M-S $28,090c--M&S '16-'43

Bridge Bonds.
4½s M-S $178,000cSept 1 '16-'21
5s '13 M-S 16,000c-Sept 1 '16-'31
5s '15 --- 15,000----------

Hospital Bonds.
4½s'14 M-N$38,000--Sept 1 '16-'34

Road Bonds.
4½s'14 M-S $20,000--Sept 1 '16-'24
5s 14 M-S 6,000--Sept 1 16-24
5s '15 M-S {8,000--Sept 1 '17-'23 / 1,375----Sept 1 1924}

Children's Home.
4½s M-S $1,500c----Sept 1916

Infirmary Bonds.
5s M-S $5,000c---Sept 1 1916
4½s M-S 6,000c-Sept 1 '16-'17

Court-House and Jail Bonds.
4½s M-S$966,000c-- M-S '16-'37
4s M-S 468,000c---M-S '16-'35
TOT. BD. DT. Oct 1915 $1,780,500
Assessed valuation 1915-238,000,000
(Assessm't about 85% actual value)
State&Co.tax(per$1,000) '15-- $3.26
Population in 1910----------116,151
INT. at County Treas. office.

MAHONING COUNTY ROAD DIST. NO. 1.
4s '06 F-A $10,000c--F&A 1916
5s '08 F-A 37,500c--F&A '16-'22
5s '07 A-O 45,000c--A&O '16-'19
5s '08 F-A 45,000c--F&A '16-'22
5s '09 F-A 76,000c--F&A '16-'24
4½s'09 F-A 105,600c--F&A '16-'31
4½s'11 F-A 109,600c--F&A '16-'36
4½s'12 A-O 185,000-F&A 15 '16-'35
5s '13 F-A 144,000---F&A '16-'38
5s '14 F-A 97,500---F&A '16-'34
5s 14 F-A {19,000-Feb 15 '16-'34 / 38,000-Aug 15 '16-'34}
BOND. DEBT Oct 1915 $850,392
Assessed valuation 1915-238,000,000
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------86,788
INT. at County Treas. office.

MANSFIELD.
This city is in Richland Co. Inc. Feb. 24 1828. Pop. 1910, 20,768.

Floating Debt Bonds.
4s M-S $20,000--Sept 1 '16-'25

Debt Extension Bonds.
4½s M-S $26,000c--M&S '16-'28

Street Bonds (*City's portion*).
4s '07 M-S $12,269--Sept 1 '15-'27
4s '08 M-S 18,200--Sept 1 '16-'28
4½s'08 M-S 12,000--Sept 1 '16-'27
4s M-S 28,000--Sept 1 '16-'29
5s M-S 450----Sept 1 1916
4s M-S 27,712--Sept 1 '16-'31
5s M-S 2,400--Sept 1 '16-'21
5s M-S 675----Sept 1 1916
5s '13 M-S 30,450--Sept 1 '15-'33
5s '13 M-S 5,760--Sept 1 '16-'18
5s '13 M-S 7,600--Sept 1 '16-'23

Hedges Springs.
4s M-S $12,000----Sept 1 1923

Park Bonds.
4s '07 M-S $400--Sept 1 '16-'17

Arch Construction & Viaduct.
4s J-J $1,000-July 13 '16-'17
4s M-S 9,000--Sept 1 '16-'24

Fire Station Bonds.
4s M-S $2,000--Sept 1 '16-'19
5s M-S 550----Sept 1 1916

Sewer Bonds.
5s '12 M-S $12,000----Sept 1 1916
5s M-S 175----Sept 1 1916
5s '13 M-S 1,740--Sept 1 '16-'18
5s '13 M-S 2,280--Sept 1 '16-'18
5s '13 M-S 1,260--Sept 1 '16-'18
5s '15 A-O 110,000----Oct 14 1925
5s '15 M-S 12,106----Sept 1 1919

Bridge Bonds.
4s M-S $1,500--Sept 1 '16-'20

Sanitary Bonds.
4s F-A $35,000c-----Aug 1921

Assessment Bonds (*Jan* 1 1912).
4s&5s s-a $171,150-----1912-1917

Water-Works Bonds.
4s M-S 4,000c-Sept 1 '16-'19
4s M-S 1,000c----Sept 1 1916
5s M-S 2,000c---Sept 1 1916

Sidewalk Bonds.
5s M-S $125----Sept 1 1916
5s M-S 350----Sept 1 1916
TOTAL DEBT Oct 1915---$416,500
Total valuation 1915-----26,512,840
Total tax (per $1,000) 1915----13.70
INT. payable by City Treasurer.

MANSFIELD SCHOOL DISTRICT
4½s'05 M-S $16,000c--M&S '19-'23
4½s'04 M-N 12,000c-Nov 1 '16-'19
4½s'04 F-A 12,000c---Aug '16-'19
4½s'06 M-S 18,000c--M&S '16-'24
4½s '08 M-S 35,000cM&S 15 '20-'28
4s '11 M-S 94,000c--M&S '16-'28
4s '12 M-S 24,000-Sept 10 '16-'39
5s '14 M-S 116,000---M-S '16-'44
BOND. DEBT Oct 1915---$330,000
Assessed val. 1915-1916--25,612,760
School tax (per $1,000) '15-'16-$4.49
INT. at Mansfield Sav. Bank.

MARIETTA.
This city is in Washington County. Inc. Dec. 2 1800.

Bridge Bonds.
5s J-J $25,500----J&J '16-'23
5s '13 J-D 108,000c-June 2 '16-'33

Refunding Water Bonds.
½s A-O $90,000----Jan 1 1920

Funding Bonds.
5s '13 J-D $10,560--Dec 1 '16-'23

Water-Works Bonds.
4½s M-S $10,000-----Sept 1921
3½s F-A 100,000c---Aug 1 1931
(Subject to call after 1911.)

Electric-Light Bonds.
5s Aug $15,000----Aug 1 1927
BOND. DEBT Jan 1 1915-$509,832
Floating debt---------- 56,110
Sinking fund (investments)- 89,526
Assessed valuation 1914--18,500,000
(Assessment about actual value.)
Total tax (per $1,000) 1914--$12.20
Population in 1910----------12,923
INT. at 1st Nat. Bank, Marietta.

MARIETTA SCHOOL DIST.
4½s M-S $20,000c---Sept '21-'30
4s J-D 20,000c----June 1920
BOND. DEBT Oct 1915----$40,000
Assess. val. '14 (abt.act.)-18,000,000
School tax (per $1,000) 1914---$3.60
Population in 1913 (est.)-----15,000
INT. at First Nat. Bk., Marietta.

MARION.
This city is in Marion County. Incorporated Feb. 22 1830.

Date.	*Purpose.*	*Amt.*	*Due.*
5s '94	Sewers----	$2,000	Mar 1 '17
5s '95	do ----	3,500	Sept 1 '17
5s '96	do ----	4,500	Sept 1 '16
5s '97	do ----	6,500	Sept 1 '16
4s '00	Extens. fd-	21,000	Sept 1 '25
5s '04	Sewage disposal ---	28,500	Sept 1 '24
4s '05	Fire sta'n-	1,000	Sept 1 '15
4½s'06	Street imp-	500	Sept 1 '15
4s '06	Park -----	30,000	Sept 1 '25
4s '06	do ----	9,500	Mar 1 '29
4¼s'06	Refund ---	3,000	Sept 1 '17
4½s'06	Street imp-	3,000	Sept 1 '18
4½s'07	do --	5,000	Mar 1 '20
4½s'08	Sewer ----	1,500	Sept 1 '16
4s '08	Street imp-	5,935	Sept 1 '20
4s '09	do --	1,000	Sept 1 '17
4s '08	do --	1,000	Sept 1 '16
4s '08	do --	500	Mar 1 '19
4s '08	do --	1,400	Mar 1 '19
4s '11	Fire sta'n-	17,500	Mar 1 '24
4s '11	Fire equip-	10,000	Mar 1 '20
4½s'11	Street impt	417	Sept 1 '15
4½s'12	Fire sta'n-	9,000	Mar 1 '24
4½s'11	Street imp-	572	Mar 1 '17
4½s'12	Fire sta'n-	5,500	Sept 1 '20
4s '12	Refunding-	14,091	Mar 1 '25
4½s'12	Street imp-	3,376	Mar 1 '19
5s '12	do --	500	Mar 1 '16
5s '13	do --	33,244	Sept 1 '26
5s '13	Park imp--	2,500	Sept 1 '17
5s '13	Smallpox--	2,000	Mar 1 '17
5s '13	Fire equip-	1,500	Mar 1 '17
5s '13	Police and fire sta'n	13,500	Mar 1 '39
5s '13	Street imp-	4,518	Sept 1 '23
5s '14	do --	2,709	Mar 1 '20
5s '13	Sewer ----	1,500	Sept 1 '17
5s '14	do ----	10,000	Sept 1 '25
5s '14	Root Swale Ditch---	6,312	Mar 1 '28
5s '14	Fire equip-	1,000	Mar 1 '20
5s '14	do --	10,000	Sept 1 '26
5s '14	do --	5,000	Sept 1 '21
6s '14	Street imp-	12,500	Mar 1 '24
5½s'14	do --	13,900	Sept 1 '25
5s '15	do --	5,000	Sept 1 '20
4.90s'15	Refunding-	10,000	Mar 1 '29
5s '15	Fire equip-	2,200	Mar 1 '20

BOND. DEBT Nov 15 '15-$328,174
Total valuation 1915-----25,296,880
Tax rate (per $1,000) 1915---$14.48
Population in 1910----------18,232
INT. payable at City Treas. office

MARION SCHOOL DISTRICT.
4½s J-J $14,000c---J&J '16-'22
5s M-S 3,600c----------1916
4½s J-D 5,000c ----1916-1920
4½s'05 J-D 2,000c----J&D 1916
4½s'05 J-D 16,000c--J&D '17-'20
4½s'06 J-J 30,000c--J&J '17-'26
4½s'11 M-S 58,150c ----1914-1930
4½s'11 A-O 12,500c---Apr 1 1923
4½s'12 A-O 12,500c---Apr 1 1923
4½s'12 A-O 8,000c--A&O '16-'23
5s '13 M-S 40,000---M&S '16-'35
5s '14 M-S 85,000-Sept 1 '21-'40
5s '15 M-S 165,000----M-S '21-'41
BOND. DEBT July 1915--$440,500
Assessed valuation 1913--25,972,450
School tax (per $1,000) 1914---$4.47
INT. payable by the District Treas'r

MARION COUNTY.
Marion is the county seat.
State aid road bonds (5)-----$28,500

Bridge Impt. Bonds.
5½s'15 M-S $20,500c---M-S '16-'20
(see V. 99, p. 1926, for maturity)
5½s'15 M-S 32,000c-M&S 1 '16-'26

Emergency Flood Bonds.
5½s M-S $90,500c-Last bds 1919
5s '15 M-S 27,500c-M&S 1 '16-'24

Refunding Bonds.
5s M-S $3,500c ---------1916
BOND. DEBT May 15 '15 $146,500
Assessment debt (add'l)-----364,475
Certs. of indebt. 6s due '15 20,000
Total assessed val. 1914--62,560,400
(Assessment about 85% actual val.)
State&Co.tax(per $1,000) '14 -$4.13
Population in 1910----------33,971
INT. at office of County Treas.

MARYSVILLE.
This city is in Union County. Incorporated 1840.

Refunding Bonds.
6s '14 A-O $10,000----A-O '20-'29

Mill Creek Purification Bonds.
5s '13 M-N$120,000-May 20 '28-'53
($20,000 every 5 years.)
GEN. BD. DT. Oct 1915--$204,750
Assessment debt---------- 157,890
Assessed valuation 1915---4,172,720
Tax rate (per $1,000) 1915----$18.30
Population in 1910----------3,575
INT. at office of Sinking Fund Trustees, Marysville.

MARYSVILLE SCHOOL DIST.
5s '13 M-S $72,000c--M&S '16-'33
BOND. DEBT July 1 '15---$74,000
Floating debt---------- 9,600
Assessed valuation 1914--4,400,000
(Assessment about full value.)
Tax rate (per $1,000) 1914-----$5.70
INT. at District Depository.

MASSILLON.
This city is in Stark County. Incorporated as a village in 1853.

City Barn Site, &c.
5s '15 A-O $6,000c--Apr 1 '20-'25

Grading Bonds.
5s '15 --- $3,250---Oct 1 '17-'19

Public Impt. Bonds.
4½s'12 --- $8,000-----1916-1919

City Hall Bonds.
4½s'06 A-O $1,000-----A&O 1916
4½s'09 M-S 5,000---M&S '16-'20
4½s'08 A-O 26,250--Oct 1 '16-'22
4½s'08 July 2,000-----1916-1919

Fire & Police Patrol Bonds.
5s '13 M-S $7,000----A-O '17-'21

Street Bonds (City's share).
4½s'09 Aug {6,000-----1916-1921 / 450----------1922}
4½s'09 July 5,600-----1916-1923
4½s'11 M-N 2,100c-May 1 '16-'17
4½s'12 J-D 6,250c--Oct 1 '15-'20
5s '13 A-O 8,975-----1915-1923
5s '15 A-O 10,700-----1919-1922
5s '15 A-O {10,000c----Oct 1 1922 / 8,000c---Apr 1 1923 / 13,000c----Oct 1 1923}
5s '15 --- 2,500---Oct 1 '17-'19

Fire-Dept. Bonds.
4½s'06 May $3,000c---May '16-'18
4½s'12 M-N 3,000c-May 1 '16-'18
5s '15 A-O 8,600c-Apr 1 '20-'28

Sewer (City's Share).
4½s J-D $3,600-----1916-1919
4½s'13 A-O 8,820-----1916-1924

Park Bonds.
5s '15 A-O {$20,000c-A&O 1 1924 / 5,000c---Apr 1 1925}

Viaduct Bonds.
5s '14 M-S $20,000---A&O '17-'22

Miscellaneous.
4½s'11 --- $1,000----------1916

Paving & Sewer (City's share).
4½s'10 Aug $1,000----------1916

Flood-Repair Bonds.
4½s'13 A-O $15,000----1915-1922
GEN. BD. DT. Oct 15 '15-$234,887
Assessment debt (add'l)---- 41,932
Sinking fund---------- 31,749
Total assessed val. 1915--18,850,750
(Assessment about actual value)
Total tax (per $1,000) 1915---$12.70
Population in 1910----------13,879
INT. at State Bank in Massillon.

MASSILLON SCHOOL DIST.
4s '01 M-S $32,000c--M&S '16-'22
4s '05 M-S 14,000c--M&S '16-'22
4s '11 J-D 10,000c--M&S '16-'25
4s '12 M-S 92,500c----$1,500 due each 6 mos. beginning Mch 1 1913.
4s '09 A-O $4,000c--A&O '16-'19
4s '10 M-S 15,000---M&S '16-'30
4s '10 M-S 6,000c--M&S '16-'21
4s '12 M-S 32,000c--M&S '16-'31
5s '13 M-S 35,000c--M&S '16-'50
5s '14 M-S {9,000c--Mar 1 '16-'33 / 8,500c--Sept 1 '16-'32}
BOND. DEBT May 8 '14 $259,000
Assessed valuation 1913 --18,640,270
School tax (per $1,000) 1913 ---$4.40
INT. payable part at Nat. Bank of Commerce, N. Y.; part at office of Treasurer.

MAUMEE.
This village is in Lucas County.
4½s'07 A-O $60,000c --------1937
5s --- 11,000----------1937
5s --- 6,000-opt. after 1907

Water Works Bonds.
5s '14 M-S $56,000----Sept 1 193

MAUMEE (*Concl.*)—
Refunding Bonds.
5½s'15 F-A $2,500--Sept 1 '22-'23
Street Bonds.
5s '11 F-A $6,000c--Feb 1 '17-'21
4½s'12 M-S 33,440--Mch 1 '16-'23
GEN. BD. DT. Sept 1915---$77,000
Assessed valuation 1915---2,008,130
Tax rate (per $1,000) 1910---$28.00
Population in 1911----------2,347
INTEREST is payable at the Citizen's National Bank in New York.

MEDINA.
This village is in Medina County. Incorporated 1835.
General Street Bonds.
5s '12 Sept $1,500c-Sep 15 '16-'18
5s '04 --- 2,625-Aug 15 '16-'18
5s '04 --- 1,000--Feb 15 '16-'17
5s '04 --- 3,500--Feb 15 '16-'22
5s '13 --- 1,500--Jan 1 '16-'18
Library Bonds.
4s '05 --- $5,000--Feb 28 '16-'30
Sewer Bonds.
4s '07 M-S $23,000c--Sept '21-'34
5s '07 --- 4,387 71 Mar 1 '16-18
5½s'14 --- 3,221.26Apr 1 '16-'25
5s '15 F-A 8,355.30Aug 1 '17-'26
(See V. 101, p. 713, for maturity)
Fire Engine Repair Bonds.
6s '14 --- $425----Feb 1 1916
Water Bonds.
5s '97 --- $1,500-Aug 15 '16-'17
4s '07 M-S 32,000c-Sept 1 '16-'31
5s '08 M-S 4,500-Mar 15 '16-'24
5s '09 M-S 1,000-Mar 15 '16-'17
5s '12 J-D 2,500c-June 1 '16-'20
6s '14 --- 2,500--Sept 15 '16-20
5½s'15 F-A 8,000--Aug 1 '17-'32
GEN. BD. DT. Sept 30 '15--$92,449
Cert. of indebtedness------ 500
Assessment debt (add'l)---- 22,311
Sinking fund---------- 6,463
Assessed valuation 1915---3,833,440
Total tax (per $1,000) 1915---$15.03
Population in 1910----------2,734
INT. payable at Village Treasury.

MERCER COUNTY.
County seat is Celina.
Bridge Bonds.
5s '04 F-A $18,000---F&A '16-'24
4½s'12 A-O 13,000c--Oct 1 '15-'23
5s '14 J-J 30,000--Jan 15 '18-'27
5s '15 A-O 45,000--Apr 15 '20-'22
(see V. 100, p. 1283, for maturity)
TOTAL DEBT Apr 1915
(including $63,000 general bonds and $525,420 assess. bonds) ----------$588,420
Total assessed val. 1914--42,795,690
State&Co.tax(per $1,000) '14--$2.90
Population in 1910----------27,536
INT. payable at County Treasury.

MIAMI COUNTY.
County seat is Troy.
Funding Flood Bonds.
5s '13 M-S $14,000--Sept 1 '16-'22
Flood Emergency Bonds.
5s '13 M-S $450,000-Sept 1 '16-'29
Experimental Farm Bonds.
5s '11 J-J $3,000c----J&J 1916
Children's Home Bonds.
5s '15 M-S $8,000--M&S 1 '16-'23
Power House Bonds.
5s '15 J-J $10,000---J&J 1 '16-'25
Bridge Bonds.
5s --- $53,000--Jan 1 '16-'20
Road bds. Apr 10 '16-'25 (5s) $49,000
BOND. DEBT Oct 15 '15--$587,000
Sinking fund---------- 5,238
Total assessed val. 1915--72,190,000
(Real estate assess. 90% act. val.)
County tax (per $1,000) 1915--$3.62
Population in 1910----------45,047
INTEREST at Treasurers office.

MIAMISBURG.
This village is located in Montgomery Co. Incorporated Feb. 11 1832.
Flood Emergency Bonds.
5s '13 J-D $10,000c-June 2 '19-'28
5s '14 --- 3,000--Feb 1 '20-'22
City Building Bonds.
4s J-D $10,000c-June 1 '25-'29
Water Bonds.
4½s'04 M-S $80,000c---Mch 1 1934
(Subject to call Mch 1 1924)
5s '15 F-A {12,000--Aug 2 '17-'28
{2,000----Aug 2 1929
Sewer Construction Bonds.
4s '07 M-N $1,000c-May 15 1916
4s J-J 15,000-July 15 '15-'23
5s '14 F-A {3,000c---Aug 1 1924
{1,000c-Aug 1 1925
{5,000c---Aug 1 1926
5s --- 4,500--Apr 1 '24-'26
General Street, Bonds.
4s M-N $4,800--Nov 2 '16-'18
5s '15 A-O {4,000--Oct 1 '26-'29
{900----Oct 1 1930
Electric Light (*opt. aft.* 1925).
5s '05 F-A $19,000c---Feb 1 1930
GEN. BD. DT. Jan 1 '15-- $150,900
Assessment debt (add'l)---- 9,409
Sinking fund---------- 33,410
Assessed valuation 1914---4,826,950
Total tax (per $1,000) 1914---$13.52
Population in 1910----------4.271
INTEREST on the water and the light bonds of 1905 is payable at Hanover Nat. Bank, N. Y.; on sewer 4s at Miamisburg; on flood emergency and city building bonds at First Nat. Bank, Miamisburg.

MIAMISBURG SCHOOL DIST.
4s '05 M-N $40,000c-Nov 11 '16-'31
BOND. DEBT Nov 1915---$40,000
Assessed valuation 1914---4,826,000
School tax (per $1,000) 1914--$3.70
INT. at First Nat. Bank, Miam'rg.

MIDDLETOWN.
This city is in Butler County. Incorporated in 1837. Commission government adopted Aug. 8 1913.
Fire Department Bonds.
4½s'12 Oct $1,000---Oct 1 '16-'17
5s '13 A-O 10,000----------1923
5s '14 J-J 13,000--July 1 '16-'28
Flood Emergency Bonds.
5s '13 J-J 22,000c-July 1 '23-'27
Water Bonds.
4s '99 J-J $24,000c----------1923
5s '81 M-N 15,000c--Nov 25 1916
4s '03 A-O 20,000c--Oct 1 '16-'25
4½s'10 J-D 31,000c-June 1 '16-'46
4½s'12 J-J 8,500c-July 1 '16-'32
5s '15 A-O 5,000----A-O '16-'25
Street Paving (*City's Portion*).
4½s'08 A-O $4,385.88c Apr1'16-'18
4½s'08 F-A 3,600c-Aug 15 '16 '18
4½s'08 J-D 361.11cDec 1 '16-'18
4½s'09 F-A 11,350c-Aug 1 '16-'20
4½s'08 A-O 535.17c--1916-1918
4s '07 M-N 2,662c ----1916-1917
4½s'11 J-D 23,000c ----1915-1942
4½s'11 F-A 7,000c-Aug 1 '16-'22
4½s'12 M-N 6,000c-May 1 '16 '18
4½s'12 J-D 22 894.60 Dec 1 '14-'22
5s '13 A-O 39,000--Apr 1 '16-'54
5s '13 F-A 8,800--Aug 1 '16-'23
5s '14 J-J 29,000--July 1 '16-'44
Sewer Bonds.
5s '96 F-A $14,000c---Aug 1 1921
4s '05 J-D 18,000c---June 1 1922
4s '09 M-S 26,000c ----1916-1941
4s '10 A-O 94,000c-Apr 1 '15-'61
4½s'11 F A 12,000c-Aug 15 '16-'27
4½s'12 F-A 13,000--Aug 1 '16-'28
4½s'12 Dec 13,000--Dec 1 '16-'28
5s '14 J-D 14,000--June 1 '16-'29
Park Bonds.
3½s'99 J-D $25,000c---Dec 1 1930
4s '00 F-A 75,000c---Feb 1 1930
(Subject to call after Feb 1 1920)
GEN. BD. DT. Apr 1915--$956,149
Water bonds (incl.)------- 98,000
Assessment debt (add'l)--- 385,000
Sinking fund---------- 15,515
Assess. val. '14 (abt. act.) 22,443,530
City tax (per $1,000) 1914--$12.00
Population in 1910----------13,152
INT. payable at Nat'l Park Bk.N.Y.

MIDDLETOWN SCHOOL DIST.
5s '91 J-J $2,000---July 21 1916
4s '03 A-O 15,000c--Oct 1 '16-'30
4s '05 J-D 5,000c-June 1 '22-'23
3.65s'06 A-O 19,000c-Apr 16 '17-'21
4s '08 J-J 15,000c-July 24 '42-44
3.65s'06 M-S 68,000c-Sept 1 '23-'41
4s '10 J-J 11,000c-Jan 21 '23-'33
4½s'10 F-A 124,000c-Aug 1 '16-'50
4½s'12 J-D 17,000--Dec 1 '16-'32
5s '13 F-A 65,000c Aug 1 '20-'25&30
5s '15 J-D {3,000--July 1 '17-'19
{2,000--July 1 '21-'22
BOND. DEBT Oct 1915---$347,000
Assess. val. '15 (abt. act.) 28,951,930
School tax (per $1,000) 1915--$4.10
Population in 1915 (est.)------18,000
INT. at Nat. Park Bank, N. Y.

MILFORD SCHOOL DISTRICT.
This district is in Clermont and Hamilton counties.
4½s'11 M-N$44,000c ----1915-1952
BOND. DEBT Nov 1912---$50,000
Assessed valuation 1911---1,300,000
School tax (per $1,000) 1911--$4.10

MINERVA SCHOOL DISTRICT.
This district is in Stark County.
5s '15 A-O $65,000--Apr 30 '16-'45
BOND. DEBT Oct 27 '15---$70,000
Floating debt---------- 600
Assessed valuation 1915---1,610,060
Actual value (est.)-------2,000,000
School tax (per $1,000) '15----$6.60
INT. at Kountze Bros., N. Y.

MINGO JUNCTION.
This village is in Jefferson County. Inc. in 1883. Pop'n 1910, 4,049.
Sewer Construction Bonds.
5s '07 Dec $50,000c-Dec 16 '17-'32
Funding Bonds.
4.90s'08 J-J $13,500c--Feb 16 1918
(or may be extended to 1923)
BOND. DEBT Oct 8 1915--$63,500
Floating debt---------- 2,000
Sinking fund---------- 26,101
Assessed valuation 1915---5,726,240
Total tax (per $1,000) 1915---$13.00
INT. at First Nat. Bk., Mingo Jct.

MONTGOMERY COUNTY.
County seat is Dayton.
Infirmary-Building Bonds.
4½s'08 J-D $60,000-June 15 '16-'27
5s '15 F-A 10,000--Feb 8 '16-'25
5s '15 F-A 5,000---Feb 8 '16-'25
State and County Road.
4½s J-D $18,000-----June 1919
Inter County Road Bonds.
5s '14 M-S $82,890-Sept 1 '16-'24
5s '15 A-O {2,000--Apr 1 '16-'17
{16,000--Apr 1 '18-'25
Fair-Ground Bonds.
5s '13 M-S $10,000--Mar 1 '16-'25
Children's Home Bonds.
5s '13 M-S $2,000----Sept 8 1916
5s '14 J-J 10,000--Jan 5 '16-'20
5s '15 M-S 10,000c-Sept 1 '16-'25
Flood Emergency Bonds.
5s '13 J-D $300,000-June 1 '23-'42
5s '15 M-N 75,000c-May 1 '16-'30
Bridge Bonds.
4s '07 M-N$15,000c-Nov 1 '16-'18
4½s'08 J-D 4,800--Dec 1 '16-'19
4s '09 A-O 8,000c-Apr 1 '16-'19
4½s'11 A-O 2,000--Apr 1 1916
4½s J-D 18,000----June 1 1919
4½s J-D 8,000----July 1 1918
4½s'11 A-O 4,500c-July 15 1916
4½s'12 M-N {8,000--May 1 '16-'19
{1,000----May 1 1920
5s '13 M-S 12,000--Mar 1 '16-'21
5s '13 M-N 12,000c-Nov 1 '16-'21
5s '14 M-N 13,125c-May 1 '16-'22
5½s'14 M-N {12,000--Nov 5 '16-'21
{1,000----Nov 5 1922
5s '15 M-N {14,000--May 4 '16-'22
{1,000----May 4 1923
5s '15 M-S {14,000c-Sept 1 '16-'22
{1,000c---Sept 1 1923
Memorial-Building Bonds.
4½s'07 A-O $130,914c-Oct 1 '16-'24
4½s'10 F-A 12,500-Aug 1 '16-'20
GEN.BD.DT.Sept 29 '15.$1,045,575
Assessment debt (add'l)--- 15,815
Assessed valuation 1915-230,886,780
Actual value (est.)-----275,000,000
State & Co. tax(per$1,000)'15 $3.14
Population in 1910---------163,763
INT. payable at Co. Treas. office.

MONTGOMERY TOWNSHIP.
This township is in Ashland Co.
Pike Road Bonds.
4s --- $47,000----Oct 1 1927
5½s --- 22,000---Oct 15 1923
4½s --- 19,000----Aug 1 1924
4½s --- 10,000----Oct 1 1924
TOT. BD. DT. Sept 1 '12- $98,000
Assessed valuation 1912---2,634,210
Tax rate (per $1,000) 1912----$7.60
Population in 1910----------7,929

MORROW COUNTY.
County seat is Mt. Gilead.
TOT. BD. DT. Sept 1 '14--$273,138
Assessed valuation 1914--26,272,790
Actual valuation (est.)---30,000,000
State & Co. tax (per $1,000)'14-$3.45
Population in 1910----------16,815
INTEREST at Treasurer's office.

MORROW SCHOOL DISTRICT.
This district is in Warren County.
4s '12 J-D $40,000 -----1915-1941
TOTAL DEBT Sept 28 '15. $40,700
Assessed valuation 1915--- 926,210
School tax (per $1,000) 1915-$10.50
INTEREST at Clerk's office.

MOUNT VERNON.
This city is in Knox County. Incorporated Feb. 26 1845.
Fire Equip. Bonds.
5s '14 J-D $7,000---Dec 1 '16-'22
Water Bonds.
4s '06 J-D $19,500 --June 30 1926
Street & Sewer (*City's Portion*).
5s F-A $3,600c---Aug 1 1917
5s Apr 2,500c---Apr 1 1917
5s M-N 7,650c---Nov 1 1917
5s M-N 1,200c---May 1 1917
4½s'12 J-J 19,000-----J-J '16-'34
5s '14 J-D {16,000----J-D '16-'23
{200----June 1 1924
5s '15 A-O 7,300----Apr 1 1925
Assessment 4s. 5s & 6s------$87,965
Water works bonds-------- 16,500
GEN. BD. D'T. Oct 5 '15- $103,500
Floating debt---------- 8,000
Sinking funds---------- 21,000
Assessed valuation 1915 -10,726,790
(Assessment about actual value.)
Tax rate (per $1,000) 1915--$12.80
Population in 1910----------9,087
INTEREST payable at office of Sinking Fund Trustees, Mt. Vernon

MOUNT VERNON SCHOOL DIST.
4s '07 M-S $21,000c-Mar 1 '16 '22
4s '10 J-D 26,000c---Dec 1 1930
(Subject to call Dec 1 1915.)
5s '15 --- $50,000-J & D 12 yly.
BOND. DEBT Apr 1 1913 $55,000
Assessed val. 1913 (about)12,000,000
(Assessment about actual value.)
INTEREST payable in Mt. Vernon.

MUSKINGUM COUNTY.
County seat is Zanesville.
Emergency Flood Bonds.
4¾s --- $100,000--Apr 1 1923
5s --- 90,000-May 1 '16-'24
5s --- 75,000--July 1 '15-'23
5s '13 M-S 180,000c-May 1 '16-'24
5s '14 J-D 200,000c-Dec 1 '25-'28
Highway Bldg. Bonds.
5s --- $37,625--July 1 '16-'18
5s --- 100,000--Oct 1 '15-'23
5s --- 148,000-----1915-1925
State-Aid Road Bonds.
5s '15 J-D {$11,000----June 1 1919
{12,000----June 1 1920
Children's Home Bonds.
4s '09 J-J $30,000c---May 1 1924
4s '11 J-D 15,000c---Dec 1 1926
Funding Bonds.
4½s'04 J-D $75,500--Dec 1 '21-'24
5s M-S 25,000----Mar 1 1919
Bridge Bonds.
4s M-N$100,000--May 1 '16-'20
5s A-O 30,000--Apr 1 '16-'17
5s M-S 7,000----Sept 1 1918
4s '10 J-J 225,000c-July 1 '19-'31
BOND. DT. Sept 28 '15--$1,450,000
Assessed valuation 1915--67,000,000
(Assessment about actual value)
State & Co. tax (per $1,000)'14-$4.40
Population in 1910----------57,488
INT. on bridge 4s, funding and children's home bonds at Co. Treas. on others at Nassau Bank, N. Y.

NAPOLEON.
This village is in Henry Co. Inc. June 7 1853. Population 1910, 4,007.
Armory Site Bonds.
4½s'12 May $2,400c ----1916 1919
Refunding Bonds.
4½s'06 M-S $12,000c--June 15 1931
4½s M-S 25,000----------1924
4½s M-S 20,000c----------1929
4½s M-S 15,000c----------1919
4½s'09 M-N 8,000c--M-N '16-'19
Water-Plant Bonds.
5½s'15 --- $42,000----------
Fire-Engine-House Bonds.
5s '15 --- $7,000----------
Library Bonds.
4½s'11 M-N $1,000c-May 1 '16-'17
GEN. BD. DT. Mar 1913- $119,700
Assessment debt---------- 41,026
Assess. val. '12 (abt. act.)-3,741,910
Total tax (per $1,000) 191---$15.00
INT. at Village Treas. office.

NELSONVILLE SCHOOL DIST.
4s '07 M-S {$21,000c-Sept 1 '15-'36
{22,000c-Mar 1 '15-'37
BOND. DEBT June '15-- $45,000
Assess. val. '15 (abt. act.)- 4,500,000
School tax (per $1,000) 1915-- $6.10
INT. at People's Bank, Nelsonville.

NEWARK.
This city is in Licking County.
General Sewer Bonds.
5s '13 F-A $1,000-----Feb 1 1918
5s '13 J-J 1,000-----June 1918
Grade-Crossing Elimination.
4¾s'12 A-O 240,000 Apr 1 '18-'41
Water Bonds.
4½s'04 J-J $285,000--July 1 '16-'32
4½s'08 A-O 85,000--Apr 1 '18-'26
4½s'09 J-J 75,000c--Jan 1 '16-'25
Street Bonds (*City's portion*).
4½s'08 J-J $15,240---July 16-'23
4½s'08 J-D 4,958.63-June '16-'18
5s '11 F-A 7,524c-Aug 1 '16-'19
5s '12 A-O 6,448c--Oct 1 '16-'23
5s '12 F-A 5,400----Feb '16-'21
5s '12 J-D 1,304.04--Dec 1916
5s '13 M-N 23,800--May 1 '24-'27
5s '14 M-N {10,000----May 1 1917
{10,582 22-May 1 1919
5s '14 J-D 4,584.61--June 1921
5s '14 J-J 6,331.66--July 1921
5s '15 M-S 6,042.62c-Mar 1 1924
5s '15 F-A 8,935---Aug '22-'24
Refunding Bonds.
4s '05 F-A $3,000c--Aug 1 '16-'18
5s '04 A-O 52,157---Oct 1 '15-'23
4½s'09 M-S 4,500--Mar 1 '16-'20
Electric Bonds.
4s '05 A-O $4,000c--Apr 1 '16-'20
Refunding Light Bonds.
5s '92 M-S $17,000--Sept 1 '20-'32
Police & Fire Dept. Bonds.
4s '06 J-J $2,500c-July 1 '16-'17
5s '14 May 12,000----May 1 1920
GEN. DEBT Oct 1915---- $893,995
Assessment debt 4s & 5s-- 137,082
TOTAL DEBT Oct 1915--1,031,077
Assessed valuation 1915--3,270,170
City tax rate (per $1,000) 1915-$5.45
Total tax (per $1,000) '15----$13.00
Population in 1910----------25,404
INT. on grade crossing bonds payable in N. Y. City; other interest is payable by Sinking Fund Trustees. Newark, O.

NEWARK SCHOOL DISTRICT.
4s '03 J-D $2,000c-June 15 '16-'17
4½s'04 M-S 5,600c Mar 21 '14-'19
4½s'05 F-A 10,000c-Feb 20 '16-'20
4½s'05 F-A 6,000c-Aug 15 '16-'21
4s '06 M-N 5,000c-May 7 '16-'20
4s '07 M-S 48,000c-Mar 18 '16-'31
4s '08 A-O 10,000c-Apr 23 '16-'25
4s '12 M-N 84,480c-May 1 '16-'37
5s '13 M-N 30,000-May 20 '14-'32
5s '14 A-O 19,000-Apr 30 '16-'34
BOND. DEBT June 1 '15--$213,000
Floating debt---------- 55,000
Assess. val. '14 (90% act.) 29,597,082
School tax (per $1,000) 1914---$4.40
Population in 1914 (est)------27,500
INT. at District Treasurer's office.

NEW BOSTON.
This village (P. O. Portsmouth) is in Scioto County.
Sewer Bonds.
5s '14 J-J $50,000c-July 1 '19-'43
5s '15 M-N 4,000----Nov 1 1930
Water Bonds.
5s '14 J-J $42,000c-July 1 '23-'43
Fire-Dept. Bonds.
5s '15 J-J $2,500c-Jan 1 '17-'21
BOND. DEBT Nov 1915-- $133,500
Assessed valuation-------3,990,780
Tax rate (per $1,000)--------$14.80
Population in 1910----------1,858
INT. on sewer and fire-dept. bonds at Portsmouth Banking Co., on water bonds at Ohio Valley Bank, Portsmouth.

NEW BOSTON SCHOOL DIST.
This district is in Scioto County.
4½s'13 J-J $29,500c-Jan 24 '23-'52
5s '13 J-J 5,000--July 18 '23-'32
5s '14 --- 10,000----------
TOTAL DEBT---------- (?)
INT. at Portsmouth Banking Co.

NEW PHILADELPHIA SCH. D.
This district is in Tuscarawas Co.
5s '13 J-D $128,000c J&D '14-'35
4s M-S 15,000c---------1920
5s '14 --- {6,000---A-O '16-'21
{14,000---A-O '22-'28
5s '15 --- 15,000--J&D 1 '16-'30
TOTAL DEBT May 1915- $167,000
Assessed val. 1914------11,397,820
Tax rate (per $1,000) 1914----$4.70
INT. on 4s at Citizens' Nat. Bank, New Phila., on 5s and 6s in New Philadelphia.

NEWTON TOWNSHIP.
This township is in Trumbull Co.
Road Bonds.
4½s'12 M-N$40,000c-May 1 '16-'32
BOND. DEBT May 1 '15- $40,000
Assessed valuation 1914---1,731,880
Tax rate (per $1,000) 1914-----$4.00
Population in 1910----------1,432
INT. at Twp. Treas. office.

NILES.
This city is in Trumbull County.
Street Bonds (City's Portion).
5s '14 M-N$11,000-May 20 '33-34
5s '14 J-D 10,000-June 20 -37-40
5s '14 J-J 6,500--July 1 41-43
5s '14 F-A 63,000c-Aug 1 '16-'24
5s '15 J-D {2,500----June 1 1920
{4,000-June 1 '21 & '22
Sewer Bonds (*city's portion*).
6s '14 J-D $2,000---Dec 28 1924
5s '15 M-S 5,000--Aug 1 '16-'25
Water-Extension Bonds.
5s '14 A-O $10,000--Apr 1 '27-'28
Park Bonds.
5s '14 M-N$16,500--May 1 '44-'46
Cemetery Impt. Bonds.
5s '15 J-D $14,000-June 15 '31-'34
Property-Purchase Bonds.
5s '15 A-O {$6,000----Apr 5 1922
{6,500----Apr 5 1925
NET DEBT July 1915-- $241,726
Assessed valuation 1915--11,100,270
Tax rate (per $1,000) 1913---$13.40
Population in 1910----------8,361

NILES SCHOOL DISTRICT.
This district is in Trumbull Co.
4½s'11 M-S $55,000c-Mar 1 '16-'43
4½s M-S 30,000c-Mar 1 '16-31
5s '13 J-J 96,000--July 17 '17-48
5s '14 F-A 99,000--Feb 2 '18-'50
5s '15 A-O 15,000--Apr 1 '16-'18

NILES SCHOOL DIST.—(*Concl.*)
BOND. DEBT Sept 30 '15. $295,000
Assessed valuation 1915__13,813,500
School tax (per $1,000) 1915___$5.20
Population in 1914 (est)_____10,500
INT. payable at office of City Treas

NORWALK.
This city is in Huron Co. Incorp. April 1881. Population 1910, 7,858.
Electric-Light Bonds.
5s '14 M-S$100,000__Sept 1 '23-'42
Water Bonds.
5s A-O $41,250c ____1916-1925
5s M-S 14,500c ____1915-1928
5s M-S 3,640c ____1916-1922
General Sewer Bonds.
4½s'07 --- {$5,000____Mch '16-'20 / 4,000____Sept '16-'19
BOND. DEBT Sept 1 '12__$216,807
Assessed valuation 1912___9,516,010
(Assessment about actual value)
Tax rate (per $1,000) 1912___$12.60
INTEREST is payable at Norwalk.

NORWALK SCHOOL DISTRICT.
5s 12 J-D $22,000____J-D 16-'26
5s '14 A-O 8,000c_Dec 1 '16-'23
TOT. DEBT May 15 '15_ $32,000
Assessed valuation 1914__11,287,950
School tax (per $1,000) 1914___$4.00

NORWOOD.
This city is in Hamilton Co., adjoining Cincinnati. Inc. as village July 18 1888: city May 4 1903.
Public Bath Natatorium Bonds.
5s '13 A-O $10,000c___Apr 6 1933
Playground Extension Bonds.
5s '13 J-J $10,500___July 21 1933
Garbage Wagon Equip. Bonds.
4½s'13 A-O $3,500___Apr 21 1933
Garbage-Site Bonds.
4½s'15 A-O $5,500_Apr 1 '16-'26
Incinerator Bonds.
4½s'15 A-O $16,000____Apr 1 1931
Office Equipment Bonds.
4½s'12 J-D $3,500____Dec 6 1932
Improv't (City's portion).
4½s'12 J-D$130,000___Dec 23 1932
4½s'07 M-N 15,000___Nov 15 1927
4s '10 J-J 41,000___Jan 15 1935
4½s'10 M-N 14,000___Nov 15 1930
4½s'11 J-J 15,672.87_July 7 1931
4½s'12 F-A 4,500___Aug 26 1932
4½s'13 J-J 20,000____July 2 1933
5s '14 --- 6,000____June 6 1934
5s '14 --- 15,645___May 20 1934
5s '14 A-O 8,000c__Oct 1 '16-'30
4¾s'15 A-O 3,500c__Apr 1 '16-'22
5s '14 A-O 2,000____Oct 1 1924
4½s'15 A-O 16,000____Apr 1 1931
Fire Restoration Bonds.
5s 14 --- $2,500___May 16 1934
City-Hall Bonds.
4s '12 J-D $90,000___Dec 30 1932
5s '14 M-N 7,000___Nov 16 1934
Auto Patrol & Ambulance Bds.
4½s'12 J-J $5,000___July 19 1932
Electric Light Bonds.
5s '95 A-O $11,000c__Oct 1 '16-'26
4s '01 M-N 20,000c__Nov 15 1916
4s '02 M-N 20,000c__May 15 1922
4s '03 A-O 10,000c__Apr 15 1928
4½s'04 May 6,000c__May 20 1929
4s '10 A-O 18,000___Apr 15 1930
Street Impt. (*City's Portion*).
4s '08 J-D $90,000___Dec 29 1923
4½s'09 M-N 13,500____May 7 1934
5s '13 F-A 26,000___Feb 24 1933
5s '14 M-N 18,000___Nov 16 1934
Street Repair Bonds.
4s '03 M-N $3,000c___May 1 1918
4s '00 A-O 20,000c__Apr 16 1930
4s '06 M-N 8,000___May 15 1931
4½s'08 J-J 11,000____July 6 1928
4½s'08 A-O 6,000___Apr 15 1933
4s '09 M-N 6,000___May 29 1934
4½s'11 M-N 18,000____May 8 1921
4½s'11 M-N 1,500____May 8 1916
4½s'12 J-J 20,000____July 19 1932
4½s'11 J-J 5,000____July 7 1931
Street Extension Bonds.
4½s'04 Aug $15,000____Aug 1 1924
4s '05 July 12,000___July 15 1925
4½s'06 J-J 6,000c___July 1 1931
4½s'11 A-O 2,500____Apr 7 1931
4s '11 J-J 5,500___July 17 1936
4½s'11 F-A 2,000___Aug 29 1931
4½s'11 F-A 5,500___Feb 14 1932
4½s'12 M-N 3,000___Nov 25 1932
4¼s'10 M-N 1,500___May 21 1930
5s '13 M-S 6,500___Mar 17 1933
5s '15 A-O 6,000____Apr 1 1930
Montgomery Pike Widening Bds.
4s '00 A-O $25,000c__Apr 16 1930
Sherman Ave. Damage Bonds.
5s '03 J-D $1,831.75c Dec 15 '23
Sidewalk Bonds (*Vil. Portion*).
5s '91 F-A $6,000c_Aug 15 '16-'21
5s '92 A-O 18,000c__Oct 1 '22-'39
5½s'94 J-J 7,000c__Jan 1 '24-'30
5s '95 J-J 5,000c___July 1 1925
5s '97 M-N 2,000c__Nov 15 1917
4s '99 F-A 5,000c__Aug 15 1919
4s '00 A-O 15,000c__Apr 16 1930
4s '00 M-N 10,000c___May 2 1930
4s '02 M-S 3,500c__Sept 15 1922
4s '03 F-A 2,500c__Aug 15 1923
Sewer, Drain. & Ditch Bonds.
4s '00 A-O $25,000c__Apr 16 1930
4½s'04 J-J 3,900c___Jan 15 1924
4½s'05 J-J 3,100____July 1 1925
4½s'05 M-N 1,100___Nov 25 1925
Sewer Bonds.
4½s'05 J-D $25,000____June 1 1925
4½s'06 J-J 20,000c___July 1 1931
4½s'07 A-O 29,000____Apr 8 1932
4½s'07 J-D 17,000___June 14 1927
4½s'09 F-A 4,600___Feb 14 1929
4½s'10 A-O 1,500___Oct 24 1930
4½s'12 J-J 22,000___July 19 1932
4½s'13 J-D 3,000___June 18 1933
4½s'13 J-J 1,500____July 1 1933
4½s 13 F-A 1,500___Aug 14 1933
5s '14 F-A 12,000____Feb 9 1934
5s '14 M-S 4,000____Mar 1 1934
4¾s'14 A-O 9,000c__Oct 1 '16-'32
5s '14 A-O 4,110.64__Oct 1 1924
5s '15 A-O 8,500____Apr 1 1932
5s '15 A-O 4,500c_Apr 1 '16-'24
Town-Hall Bonds.
4s '06 M-N $3,000___May 15 1931
Water & Light Plant Bonds.
5s '13 F-A$105,000___Aug 6 1933
Debt Extension Bonds.
4s '00 Apr $22,620.62c Apr 16 1920
4s '01 Apr 22,388.32c Apr 15 1926
4s '01 Oct 17,818.24c_Oct 1 1926
4s '02 Sept 23,813.10c Sep 15 1922
4½s'05 F-A 2,067.08_Aug 1 1925
Refunding Bonds.
5s 14 --- $5,000____May 6 1934
5s 14 --- 3,650___July 27 1934
5s 14 M-S 40,000____Sept 8 1934
5s '15 M-S 15,000c___Mar 1 1925
5s '15 M-S 25,000____Sept 1 1940
Fire and Police Bonds.
4½s'03 M-N $1,000c___Nov 1 1923
4½s'04 Apr 15,000____Apr 1 1924
4½s'05 F-A 10,000___Feb 10 1925
4s '07 J-J 4,000___July 26 1932
4½s'11 F-A 2,500___Aug 29 1931
4½s'12 M-S 50,000___Mar 21 1932
4½s'08 M-S 2,200___Mar 31 1933
4½s'08 M-N 2,500___Nov 24 1928
4½s'09 J-J 1,500___Jan 30 1929
Water-Main Extension Bonds
4½s'12 J-J $4,000___Jluy 29 1932
4½s'10 A-O 3,000___Oct 24 1930
4s '10 A-O 2,500___Apr 15 1935
Viaduct Bonds.
4½s'08 M-S $8,600___Sept 17 1933
4s '07 J-J 35,000___July 11 1927
Market House Bonds.
4s '07 J-J $35,000___July 11 1932
Water-Works Bonds.
5½s'93 J-J $17,500c_July 1 '16-'22
5½s'93 M-S 20,000c_Sept 1 '16-'23
5s '97 M-S 5,000c___Mch 1 1917
5s '97 M-S 5,000c___Sept 1 1917
4s '00 A-O 15,000c__Apr 16 1930
4½s'04 M-S 6,500c___Mch 1 1924
4½s'04 J-D 2,700c___Dec 1 1924
4½s'04 J-D 4,500___Dec 31 1924
4½s'05 M-N 4,250___May 20 1925
4½s'05 F-A 1,500____Aug 1 1925
4s '06 J-D 25,000____June 1 1931
4½s'06 M-N 5,200___Nov 15 1931
4s '07 J-J 6,500___July 11 1932
4s '07 J-J 34,000___July 15 1937
4½s'08 J-D 5,000___Dec 18 1933
4s '10 A-O 15,500___Apr 15 1930
GEN. BD. DT. Oct 1915_$1,776,668
Assessment debt (add'l)__ 322,945
Sinking fund_____ 205,584
Tax valuation 1914-15___37,445,720
(Assessment about actual value)
Total tax (per $1,000) '14-'15_$13.71
Population in 1910_____16,185
INT. at Norwood Nat. Bank.

NORWOOD SCHOOL DISTRICT.
4s '09 J-J $125,000c_July 20 '19-48
5s '92 M-S 1,000c___Mch 1916
5s '95 M-S 5,000c___Apr '16-'20
4s '00 M-N 39,000c___May '16-'35
4s '05 J-D 50,000c __June '16-'35
4s '05 J-J 10,500c___July '16-'36
4s '06 M-S 8,000c___Sept '16-'23
4s '10 M-S 19,500cMar 14 '29-'49
4s '11 J-J 75,000c_July 1 '21-'50
4s '11 A-O 220,000c__Oct '21-'50
4s '12 J-D 55,000__Dec 16 '22-'49
5s '13 A-O 40,000__Apr 30 '16-'20
4½s 14 J-D 95,000c_June 8 16-40
BOND. DEBT Oct 1915__ $743,000
Assess. val. '15 (abt. act.)_36,190,000
School tax (per $1,000) 1915__$4.75
Population in 1915 (est.)_____25,000
INT. at First Nat. Bk., Norwood.

OAK HARBOR SCHOOL DIST.
This district is in Ottawa County.
4½s'11 A-O {36,000c_Apr 1 '16-'33 / 18,000c__Oct 1 '16-'33
BOND. DEBT Sept 28 '15 $54,000
Assess. val. '15 (abt. act.) 2,222,800
School tax (per $1,000) 1915__$7.00
Pop'n in 1915 (est.)___1,700 to 1,800
INTEREST at office of Treasurer.

OBERLIN.
This village is in Lorain County. Incorporated in 1846.
Paving Bonds (*Village's Portion*).
4½s'12 J-J $500____Jan 1 1916
Water-Works Refund. Bonds.
3½s'99 F-A {$10,000c_Aug 1 '16-'20 / 9,000c_Aug 1 '21-'23
Sewer Bonds (*General*).
4½s'07 F-A $6,500c_Aug 1 '16-'28
4½s'08 M-S 2,000_Sep 15 '16-'17
GEN. BD. DT. Dec 31 '14 $53,000
Assessment debt_____101,220
Sinking funds_____ 25,403
Assess. val. '13 (abt. act.) 6,000,000
Total tax (per $1,000) 1913___$11.80
Population in 1910_____4,365
INTEREST on street bonds is payable at Citizens' Nat. Bank, Oberlin; on refunding 5s at State Sav. Bank Co. in Oberlin.

ORRVILLE.
This village is in Wayne County. Incorporated Sept. 9 1864.
Sewer & Disposal Plant.
5s '08 Mar $15,200_____Mar 1922
5s '09 Mar 7,500_____Mar 1919
Water-Works Bonds.
4½s'08 M-S $9,000_____Sept 1918
4½s'09 M-S 9,000_____Mar 1919
4½s'10 Sept 4,000_____Sept 1919
5s '15 M-S 12,500_____Mar 1925
General Street Bonds.
4½s'11 J-J $11,000_____July 1916
5½s'13 J-J 8,000_____July 1923
Electric-Light Plant.
5s '14 J-J $41,000_____July 1929
Assessment Bonds.
4½s, 5s & 5½s_____ $70,960
GEN. BD. DT. Oct 1915__ $117,200
Assessment debt (add'l)___ 70,960
Sinking fund_____ 9,362
Assessed valuation 1915___4,309,000
Total tax rate (per $1,000) '15 $15.20
Population in 1910_____3,101
INT. at Orrville National Bank.

OXFORD.
This village is in Butler County.
Sewer Bonds.
4½s July $50,000c ____1935-1951
Electric Light Bonds.
5s Dec $3,500c ____1923-1929
4s Sept 1,000c ____1916-1917
Water-Works Bonds.
4½s Apr $4,000c ____1916-1921
4½s Sept 24,000c ____1916-1934
5s Dec 1,500c ____1920-1922
4½s Mar 4,500c ____1920-1928
5s '14 J-J 6,500__July 1 '18-'24
5s '15 M-S { 500____Mar 1 1917 / 12,000__Mar 1 '18-'25
TOTAL DEBT Sept 30 '15 $95,000
Assessed valuation 1914___2,485,810
Population in 1910_____2,017
Tax rate (per $1,000) 1914___$14.55
INTEREST payable in Oxford.

PAINESVILLE.
This city is in Lake Co. Inc. in 1840. Population 1910, 5,501.
Fire & Police-Station Bonds.
4s '08 A-O $4,000c___A-O '22-'23
Water-Works Bonds.
5s --- $92,937.50_Sept 1 1926
5s '13 A-O 80,000c___Apr 1 1953
5s '14 A-O 30,000c___Apr 1 1954
5s '14 A-O 10,000____Oct 1 1934
Street Improvement.
5s M-S $4,500_____1917
5s A-O 14,500_____1920
4s A-O 13,500_____1926
5s '13 A-O 11,500c__Apr 1 '22-'23
5s '13 A-O 3,500c___Apr 1 1924
4s M-S 4,000_____1917
4s M-S 6,500_____1923
4½s A-O 5,500_____1921
4s J-J 3,400_____1921
5s A-O 7,500_____1921
5s '13 A-O 3,500c___Oct 1 1925
5s '14 A-O 12,000c___Apr 1 1934
5s '14 A-O 10,000c_Oct 1 '16-'35
Sewer Bonds.
4½s 14 A-O $60,000c___Apr 1 1934
Sidewalk Bonds.
5s 14 A-O $4,000__Apr 1 '16-'19
5s '14 A-O 15,000c_Oct 1'16-'20
Electric Light Bonds.
4s '09 A-O 9,000c___A-O '24-'26
4½s'10 M-N 1,500c_____1918
4s '07 M-S {3,500c_Sept 1 '17-'23 / 3,000c_Mar 1 '18-'23
4s '08 A-O 6,500c___A-O '21-'23
4s M-S 2,000_____1927
4s M-S 2,000_____1922
5s 14 A-O 5,000c___Apr 1 1934
5s '15 A-O 35,000c_Apr 1 '28-'34
City-Hall Bonds.
4s '08 A-O $15,000c___A-O '17-'21
GEN. BD. DT. Mar 1914_ $328,412
Assessment bonds_____ 111,996
Sinking fund_____ 34,494
Assessed valuation 1913___6,746,580
Total tax (per $1,000) 1912___$12.60
INTEREST is payable at Painesville branch of the Cleveland Tr. Co.

PAULDING COUNTY.
County seat is Paulding.
Court-House-Repair Bonds.
5s 14 J-J {$8,000__July 1 16-23 / 2,000____July 1 1924
Infirmary-Building Bonds.
5s '14 A-O $20,000__Apr 1 '16-'25
Pike Refunding Bonds.
5s '14 M-N$35,900_May 15 '16-'25
Bridge Bonds.
5s '12 F-A $24,000c_Aug 1 '18-'25
Experiment Farm Bonds.
5s '11 F-A $12,500c_Feb 1 '16-'20
BOND. DEBT Aug 1 14_ $577,450
Sinking fund_____ 100,000
Assess. val. 1914_____36,198,000
Co. tax (per $1,000) 1914_____$3.79
Population in 1910_____22,730
INTEREST is payable at the County Treasurer's office.

PERRY TOWNSHIP.
This township is in Lake County.
Road Improvement Bonds.
5s '15 M-S $54,000____M-S '16-'33
BOND. DEBT Oct 28 '15_ $54,000
Assessed valuation 1915___2,923,680
Tax rate (per $1,000) 1915____$1.14
Population in 1910_____1,784
INT. at Cleve Tr. Co., Painesv.

PICKAWAY COUNTY.
Circleville is county seat.
Bridge Bonds.
5s '13 M-S$280,000___M&S '16-'43
5s --- 13,500____Sept 1 1919
4½s --- 17,500____Mar 1 1930
5s '14 M-S 40,500___M-S '15-'34
5s '14 M-S 20,000____M-S '16-'25
Funding Bonds.
5s '13 --- $17,000_____
4½s --- 17,860____Sept 1 1930
Ditch Bonds.
5s --- $3,500____Mar 1 1916
TOTAL DEBT Sept 1915 $453,135
Assessment bonds (incl.)_ 36,725
Sinking fund_____ 1,874
Assess. val., real estate__34,340,225
Assess. val., personal ____15,692,490
Total valuation 1915_____50,032,715
Population in 1910_____26,158
INT. at County Treasurer's office.

PIQUA.
This city is in Miami County.
Sewer Bonds.
5s '11 M-S $2,300_____1916
Improvement & Refdg. Bonds.
3½s J-J $175,000c___July 1 1925
Refunding Bonds.
4½s M-S $25,000c___Mar 1 1924
4s '05 J-J 65,000c___July 1 1925
4s '09 M-N 65,000c___May 1 1929
4s '09 M-S 50,000c___Sept 1 1929
Fire Department Bonds.
4½s M-S $35,000c___Mar 1 1924
Street Improvement.
4s '06 M-S 30,000c___Sept 1 1916
GEN. BD. DT. Jan 1 '14_ $611,738
Assessment debt_____ 122,202
TOT. DEBT Jan 1 '14___ 733,940
Sinking fund_____ 76,635
Assess. val. '12 (60% act.)16,000,000
Total tax (per $1,000) 1912__$11.60
Population in 1910_____13,388
INTEREST payable in New York.

PIQUA SCHOOL DISTRICT.
School Bonds.
4s '12 J-D$125,000c___J-D '15-'48
BOND. DEBT Oct 5 '15_ $125,000
Floating debt_____ 50,000
Sinking fund_____ 8,200
Total val. 1914 (est) _____18,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914__ 3.90
Population in 1915 (est)_____15,000
INT. at office of City Treas.

PLAIN TWP. SCHOOL DIST.
This district (P. O. New Berlin) is in Stark County.
5s '15 J-D {$30,000c June 12'16-'25 / 10,000c June 12'26-'30
TOTAL DEBT Sept 1 '15_ $40,000
Assessed value 1915_____6,000,000
Population in 1915 (est.)_____3,000
INT. payable at any bank in Stark County or at Kountze Bros. in N. Y.

PLEASANT TOWNSHIP.
This township (P. O. Watson) is in Seneca County.
Road-Improvement Bonds.
5s A-O $60,000c_part ea. 6 mos
TOTAL DEBT Apr 1 '15__ $60,000
Assess. val. (abt act) '15__3,400,000
Tax rate (per $1,000) 1915____$8.60
Population in 1910_____1,337
INT. at Commercial Bank.

PLEASANT TOWNSHIP.
This township is in Van Wert Co.
Pike Bonds.
4s&4½s Apr $82,000c_Yrly to 1929
BOND. DEBT May 1 '15_ $82,000
Assess. val. '14 (80% act.) 3,579,670
Tax rate (per $1,000) 1914___$15.00
Population in 1910_____7,791
INT. at office of Twp. Treasurer in Van Wert.

POMEROY.
This village is in Meigs County. Suit to compel payment of bond interest settled in June 1913. V. 96, p. 1852.
Refunding Bonds.
4½s M-S $7,000c___Sept 1 1917
6s M-S 6,000c___Sept 1 1916
5s M-S 24,000c___Sept 1 1917
4½s M-S 7,000c___Sept 1 1918
5s '08 M-S 6,000____Mar 2 1923
6s '15 M-S 6,000c___Sept 1 1925
Light, Water & Debt Bonds.
4½s --- $18,929.87__Mar 1 '24
Street-Paving Bonds.
4½s --- $8,000_____Sept 1 1924
5s --- 5,740___ $600 each 6 mos
5s --- 24,000__$1,500 each 6 mos
5s --- 16,400__$1,000 each 6 mos
5s '12 M-S 25,300_____
(Due part each six months.)
5s '11 --- 31,000_$1,000 ea. 6 mo
5s '12 --- 10,000__$500 ea. 6 mo
5s '14 --- 8,000_$500 each 6 mo
GEN. BD. DT. Sept 1 '15_ $83,930
Assessment debt_____ 12,850
Floating debt_____ 4,625
Sinking fund_____ 3,000
Assess. val. '15 (½ act.)__ 3,035,000
Total tax (per $1,000) 1915___$16.80
Population in 1910_____4,023
INTEREST on street bonds at Pomeroy; on all others in N. Y.

PORTAGE COUNTY.
Ravenna is the county seat.
Hospital Bonds.
5s 14 A-O {$3,000__Apr 1 '20-25 / 2,500__Oct 1 '20-24
5s '15 A-O 6,000____A-O '16-'21
5s '15 A-O 5,000____A-O '16-'20
Flood-Emergency Bonds.
5s '13 M-S $35,000_____Sept 1922
BOND. DEBT Apr 1 '15_ $247,480
Assessed valuation 1914__52,209,865
State & Co. tax (per $1,000) '14_$4.60
Population in 1910_____30,307
INT. payable at County Treasury.

PORT CLINTON.
This village is in Ottawa County. Incorporated 1828.
Special impt bonds_____$60,650
Filtration plant bonds_____ 23,500
Water-works bonds_____ 28,000
Village-Hall Bonds.
5s '11 M-N$13,000c_May 1 '16-'28
TOT. BD. DT. July 1915_ $129,550
Assessment debt (incl.)___ 60,650
Sinking fund_____ 4,711
Assessed valuation 1914___3,354,700
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1914___$12.00
Population in 1910_____3,007
INT. at any bank in Port Clinton.

PORTSMOUTH.
This city is the county seat of Scioto County. Incorporated in 1829
Subway Impt. Bonds.
5s '13 F-A $36,000c_Aug 1 '16-'24
Viaduct Impt. Bonds.
5s M-S $36,000__Sept 1 '16-'24
Refunding Bonds.
4s M-S10 $21,000c___Sept '16 '21
5s J-D 20,000c___June 1 1916
5s J-D 20,000c__June 27 1918
4s J-D 20,700c_Dec 15 '16-'24
Levee & Embankment Bonds.
4s '08 M-N$35,000c_May 1 '18-'21
4s '09 A-O 15,000c_Apr 1 '25-'27
4½s'15 M-S 70,000c_Sept 1 '30-'34
Street-Improvement (*General*).
4s J-D $25,000c_June 1 '17-'21
4s A-O 17,000c___Oct 1 1922
4s '07 J-D 1,000___Dec 1 1916
4s '08 J-D 1,000c___June 1 1916
4s '09 F-A 10,000c___Aug 1 1923
4s '10 M-N 14,000c_May 1 '16-'20
4s '09 J-D 6,000c___June 1 1923
4s '10 A-O 1,500c___Oct 1 1921
4s '11 M-S 8,000c___Mar 1 1921
4s '12 M-S 20,000c___Mar 1 1924
4s '12 J-D 17,000c___June 1 1921
5s '13 F-A 17,000c_Aug 1 '18-'19
5s '14 M-N {10,000c___May 1 1922 / 8,500c___May 1 1924
5s J-J 10,000____Jan 1 1919
5s '15 J-D 10,000c___June 1 1925
5s '15 F-A 2,500____Aug 1 1925
Flood-Emergency Bonds.
5s '13 A-O $30,000_____Apr 1923
Refunding Sewer Bonds.
5s J-J $35,000c___July 1 1923

PORTSMOUTH (*Concluded*)—
Sewer Bonds.
4s M-S $20,000c---Mar 1 1920
3½s'06 F-A 6,000c-Feb 1 '16-'17
(See V 82, p 117, for maturity.)
4s F-A $15,000c---Aug 1 1917
4s '06 J-D 14,000c-Dec 1 '16-'19
4s F-A 6,000c---Feb 1 1918
4s '08 F-A 20,000c-Aug 1 '25-'28
4s '09 A-O 4,000c---Oct 1 1921
4s '11 M-N 6,000c--May 1 1919
4s '12 M-S 14,000c-Mar 1 '16-'22
5s --- 5,000----Nov 1 1920
5s '14 J-J 10,000----July 1 1922
5s '15 M-S 10,000----Mar 1 1925
5s '15 M-S 15,000----Sept 1 1925
Fire-Department Bonds.
4s '10 F-A $3,000c-- Feb 1 1916
4s '12 M-N 14,000c-May 1 '17-'19
Police Dept. Bonds.
5s '13 M-S $3,000----Sept 1 1918
Water-Works.
4s M-N$50,000c---May 1 1916
4s A-O 40,000c---Apr 1 1926
4s '12 J-J 300,000c--Jan 1 '16-'55
4s '12 M-N130,000--May 1 '36-'55
5s '13 F-A 70,000c-Aug 1 '18-'22
5s '14 A-O 50,000--Apr 1 '23-'27
Refunding Water Bonds.
3.65s'06M-N$83,000c---May 1 1931
Building Bonds.
4s M-S 22,000-Sept 1 '16-'20
4s M-S 5,000----Spet 1 1916
Street Bonds (*Assessment*).
4s&5s ---$346,500-----1916-1922
TOTAL DEBT Oct 16 '15 $1,719,500
Sinking fund---------- 68,500
Tot. assessed val. 1914---33,654,580
(Assessment about actual value.)
Total tax (per $1,000) 1915--$14.00
Population in 1910----------23,481

INT. payable in N. Y. at Mech. & Metals' Nat. Bank and Winslow, Lanier & Co.; in Columbus at the Ohio Nat. Bank and in Portsmouth at the First National Bank.

PORTSMOUTH SCHOOL DIST.
3½s'02 A-O $1,900c---Apr 1 1916
3½s'02 A-O {30,000c-Apr 25 '17-'21
{ 8,000c-Apr 25 1922
4s'05 M-N20 12,500c-May 20'23-'26
4½s'08 J-J 3,000c-Jan 31 1916
4½s'09 F-A 16,000-Aug 12 '24-'28
4s '06 J-J 14,500c-Jan 12 '27-'30
4s '11 A-O {4,000---Oct 26 1916
{6,000-Oct 26 '17-'18
4s '12 A-O { 2,000----Oct 10 1916
{16,000--Oct 10 '17-'23
4s '12 J-D 31,000c-Dec 12 '26-'32
5s '13 A-O 59,000--Oct 10 '18-'32
4½s'14 J-J {75,000c-July 17 '34-48
{40,000c-July 17 '39-42
High School Building.
4s '07 F-A $15,000c-Feb 8 '31-'33
4s '10 M-N150,000c-May 2 '19-'48
4s '10 M-N 65,000c-May 2 '36-'48
BOND. DEBT Nov 1 '14 $559,400
Assessed val. '14 (est.)---35,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914--$3.45

INTEREST on the 4s of 1906, the 4½s of 1908, 4s of 1905 and 4s of 1910 at Central Nat. Bank, Portsmouth; on all others at First Nat. Bank, Portsmouth.

PULTNEY TOWNSHIP.
P. O. Bellaire, Belmont County.
Road Impt. Bonds.
5s '13 M-S $75,000--Mch 19 '23-32
5s '13 J-J 25,000--July 3 '23-'32
5s '14 M-S 50,000-Mar 10 '24-'33
TOTAL DEBT----------(?)
Assessed valuation 1913--15,609,495
Population in 1910----------18,518

PUTNAM COUNTY.
Ottawa is the county seat.
Stone Road (*due by individ. twps.*)
5s --- $613,200 ----1916-1924
Bridge Bonds.
6s '13 M-S $5,000----------1916
Court-House Bonds.
4s '10 M-S {$63,000cSep 15 '16-'24
{ 63,000cMch15 '16-'24
TOT. BD. DT. Oct 1915- $747,200
Assessed valuation 1915-$44,596,687
(Assessment about ¾ actual value)
State&Co.tax(per $1,000) '15--$3.05
Population in 1910----------29,972
INT. at County Treas. office.

RAVENNA.
This village is situated in Portage County. Incorp. Dec. 6 1852.
Park Improvement Bonds.
6s '91 J-D $30,000c J'ne 15 '16-'21
Sewer Bonds.
4s '04 J-D $35,000--Dec 30 '16-'22
4s '05 J-D 22,500---J&D '23-'25
4s '06 J-D 22,500---J&D '25-'27
4½s'08 J-D 2,000--Dec 30 '16-'17
4½s'12 M-S 6,000--M&S 1 '18-'19
5s '13 J-D 30,000----J-D '22-'26
Water-Works Bonds.
4½s'12 M-S $3,000----M&S 1916
4½s'12 M-S 40,000----------
($1,000 due Sept 15 1916 and $2,500 each six months thereafter.)
Refunding Park Bonds.
5s '05 J-D $5,000----June 1 1922
Street Bonds (*Village's portion*).
4½s'08 M-S $10,500--Sept 1 '16 '18
4½s'09 M-S 4,000--M S 1 '16-'17
4½s'10 M-S 4,500----$1,000 each six months beginning Sept 1 '15
4½s'12 M-S $10,000---M&S '19-'21
5s '15 M-S 2,000-----1916-1918
GEN. BONDS Sept 29 '15- $232,000
Assessment debt---------- 43,376
Sinking fund---------- 31,840
Assess. val. '15 (80% act.)7,435,455
Total tax (per $1,000) 1915---$15.40
Population in 1910----------5,310
INTEREST at Chemical Nat. Bk., N. Y.; and at 2d Nat. Bk., Ravenna.

RAVENNA TWP. SCH. DIST.
This district is in Portage County.
5s '15 A-O $38,000c--Oct 1 '16-'41
(See V. 100, p. 1021, for maturity.)
TOTAL DEBT Oct 1915-- $38,000
Total assessed val. 1915---4,678,550
(Assessment about 80% actual value)
School tax (per $1,000), 1914--$2.10
Population in 1915 (est.)-----1,141
INT. at Second Nat. Bk., Ravenna.

RICHLAND COUNTY.
Mansfield is the county seat.
Flood Emergency Bonds.
5s '13 A-O $55,000----A-O '16-'26
5s '14 A-O 18,000---A&O '16-'24
Bridge Bonds.
4½s A-O $40,000c---------1921
4½s A-O 25,000c ---1915-1920
BOND. DEBT May 1915 $202,100
Assessed valuation, real--40,260,270
Assessed val., personal---24,931,160
Total val. 1912----------65,191,430
Total valuation 1914----68,855,620
(Assessment about actual value.)
State&Co.tax(per $1,000) 1914 $2.50
Population in 1910----------47,667
INT. payable at Treasurer's office.

ROOTSTOWN TWP. SCH. DIST.
This district is in Portage County.
5s '15 A-O $30,000-$1,500 due yrly
TOTAL BONDED DEBT----(?)

ROSS COUNTY.
Chillicothe is the county seat.
Flood-Emergency Bonds.
5s '14 J-D $31,500--Due $2,000 y'ly beg. 1916
Bridge Bonds.
4s '11 J-D $37,000---June 15 1936
(Opt. $2,000 yearly beg. June 15 '16)
4s '12 J J 22,000----Jan 1 1937
(Subject to call Jan 1 1916)
5s '13 A-O 18,000----Apr 1 1938
(Opt. $1,000 yrly. beg. Apr. 1 '17)
5s '14 M-N100,000cMay 1 '22-'46
Memorial Building Bonds.
5s '15 F-A $40,000-Aug 15 '16-'35
5s '15 A-O {33,000-Apr 15 '16-'26
{ 4,000---Apr 15 1927
5s '15 M-N {40,000c-May 1 '47-'56
{ 6,000c---May 1 1957
Refunding Bonds.
5s '13 A-O $68,000----Apr 1 1943
(Opt. $3,000 yrly. beginning 1920)
Deficiency Bonds.
5s '13 --- $68,000----------
BOND. DEBT Feb 1915- $301,500
Sinking fund---------- 15,000
Assessed valuation 1914--50,600,000
County tax (per $1,000) 1912--$2.75
Population in 1910----------40,069
Population in 1913 (est.)-----41,000
INTEREST on bridge bonds payable at County Treasurer's office.

ST. BERNARD.
This city is in Hamilton County. Inc. 1878. Pop'n 1910, 5,002.
Police & Fire Dept. Bonds.
4s '13 F-A $6,000----Feb 1 1933
Park Bonds.
4s '10 J-D $15,000c---June 1 1940
4s '11 M-N 6,000---May 10 1941
4s '11 J-D 6,000----Dec 1 1941
4½s A-O 4,400---Oct 15 1940
5s '13 F-A 12,000----Aug 1 1943
Water & Light Bonds.
4s '10 M-N$12,000c--May 10 1940
4s '04 A-O 85,000c---Apr 1 1934
4s '02 M-S 4,000c-Mch 21 1922
4s '05 F-A 1,000c---Feb 1 1925
4s '05 F-A 1,000c---Aug 1 1925
4s '06 M-N 6,000c---May 1 1936
4s '06 F-A 4,000c---Aug 1 1936
4s '07 F-A 10,000c--Aug 20 1937
4s '07 A-O 6,500c--Apr 20 1937
4s '08 A-O 4,000c--Apr 15 1938
4s '12 A-O 10,000c---Apr 1 1942
5s '13 M-N 30,000---Nov 15 1943
5s '14 J-J 4,500---Jan 15 1944
5s '15 J-J 10,000---Jan 15 1945
Street, Sidewalk & Sewer (Village's Portion) Bonds.
4s '06 M-S $3,000c---Mar 1 1936
4s '06 J-D 1,000c--June 16 1936
4s '03 F-A 14,000c---Aug 1 1933
4s '04 M-S 15,000c---Mar 1 1934
4s '05 M-S 6,000c--Sept 20 1935
4s '06 J-D 5,000c--June 15 1936
4½s'03 A-O $500c--Apr 16 1918
5s '07 Nov 224.90c-Nov 15 '16-'17
5s '08 Dec 189.35c-Dec 1 '16-'18
4s '07 J-D 6,000c--Dec 20 1937
5s '08 Jan 114.45c-Jan 15 '16-'18
5s '09 Sept 433.20c--Sept 1 '16-'19
5s Dec 316.48--Dec 27 '16-'19
5s Sept 360.36--Sept 15 '16-20
5s Jan 150--Jan 30 '16-'21
5s Dec 160--Dec 20 '16-'19
5s Jan 930--Jan 10 '16-'20
5s Oct 388--Oct 28 '16-'19
5s Oct 97.87--Oct 28 1920
4s '12 Sept 3,000----Sept 1 1932
5s '12 Feb 376.60--Feb 12 '16-'22
5s '12 Dec 170-- --Dec 1 '15-'22
5s '11 Dec 300 ----Dec 1 '16 '21
5s '12 Oct 160.68--Oct 1 '16-'22
5s '12 Oct 301.56--Oct 16 '16-'22
5s '12 Dec 99.05--Dec 1 '16-'22
5s '12 Dec 128.94--Dec 10 '16-'22
5s '12 Dec 192.15--Dec 10 '16-'22
5s '12 Mar 197.80--Mar 25 '16-'22
5s '12 Aug 103.81--Aug 25 '16-'22
5s '12 Dec 311.64--Dec 10 '16-'22
5s '13 A-O 5,000----Apr 1 1933
5s '13 M-S 2,500----Mar 1 1943
5s '13 June 600---June 15 1933
5s '13 July 358.40-July 15 '16-23
5s '13 Aug 289.76-Aug 1 '16-'23
5s '14 F-A 13,000----Feb 1 1934
5s '14 J-J {30,000--July 1 '23-'25
{11,000----July 1 1926
Park & Playground Bonds.
5s '13 F-A $8,000----Aug 1 1943
Town-Hall Bonds.
4½s'08 J-J $6,000c---July 1 1938
GEN. BD. DT. June 1 '15- $351,487
Assessment bonds (add'l)-- 41,186
Assess. val. '14 (aht.act.)-12,628,180
Tax rate (per $1,000) 1914----$11.06
INT. at Cit. Bank of St. Bernard.

ST. BERNARD SCHOOL DIST.
5s '07 M-S $3,000c---Sept 1 1917
4s '00 M-N 30,000c--May 29 1930
4s '09 A-O 29,000--Apr 15 '16-'44
4s '12 J-D 175,000----------1952
4½s'15 --- 20,000----------1955
BOND. DEBT Oct 1913-- $238,000
Sinking fund---------- 4,700
Assessed valuation 1913---7,875,770
School tax (per $1,000) 1913---$4.57
Population in 1913 (est.)------5,600
INT. at Cit. Bank of St. Bernard.

ST. MARY'S.
This city is in Auglaize County.
General Deficiency Bonds.
5s '15 M-S $8,000----Mar 1 1925
Sidewalk Bonds.
5s '15 M-S $600--Mar 1 '16-'18
General Sewer Bonds.
5s '15 M-S $700--Mar 1 '20-'21
Refunding Bonds.
4½s M-S $19,000c---Mar 1 1924
4.80s'15A-O 18,200----Oct 1 1935
Electric-Light Bonds.
4½s M-S $9,450c----1916-1924
General Street Refunding.
4½s --- $20,000----Mar 1 1928
4s '12 J-J 21,000c---------1932
4s '12 A-O 46,000c---Oct 1 1937
Water Bonds.
5s M-S $30,000c----1916-1930
Highway Bonds.
5s '05 J-J $21,000c---Jan 2 1923
5s J-J 54,000c---------1918
BOND. DEBT Mar 10 '15- $382,538
Sinking funds---------- 24,000
Assess. val. '14 (abt. act.)-6,064,310
Tax rate (per $1,000) 1914---$12.80
Population in 1910----------5,732

INT. at office of Sinking Fund Trustees.

ST. MARY'S SCHOOL DIST.
5s '15 M-S $50,000----------
TOTAL BOND. DEBT-- (?)

SALEM.
This city is in Columbiana County.
Refunding Bonds.
4s Mar $6,000c---Aug '16-'21
4s --- 4,000c-Aug 15 '16-'19
4s June 1,000c--June 15 1916
4½s'05 F-A 10,000--Aug 1 '15-'22
4s '06 J-J 5,000---July '15-'19
4½s'07 M-S 8,750c-Mar 25 '16-'24
4½s'07 F-A 9,000----------
(Due part yearly on Aug. 1.)
4½s'08 F-A $1,000c-Aug 1 1916
4½s'10 M-S 4,000--Mar 15 '20-'23
4½s'10 J-J 14,000c-July 1 '20-'33
4½s'10 A-O 10,000c--Oct 1 '20-'29
4½s'11 A-O 10,000----Apr 1 1921
4½s'12 A-O 9,000c----1916-1921
4½s'12 M-S 11,746.69c----------
5s '13 M-S 40,318.25-Sept 1 1921
5s '15 F-A 27,000--Feb 1 '24-'50
5s '15 M-S 12,000--Sept 1 '25-'36
Street-Impt. Bonds (*City's Por.*).
5s '15 M-N {$1,645----May 1 1916
{13,500--May 1 '17-'25
5s '15 F-A 12,000--Feb 15 '17-'28
Electric-Light Bonds.
4½s'11 J-D $17,000c-Apr 1 '16-'32
Sewer Bonds.
4½s'12 F-A $50,000--Apr 1 '16-'40
5½s'13 J-J 24,000--Mar 1 '16-'39
5½s'13 A-O 2,100--Mar 1 '16-'18
5s '15 M-S 10,000--Mar 1 '16-'25
Water-Works Bonds.
4s '09 J-J $138,000c--July 1 1959
Funding Bonds.
4¼s'09 A-O $9,000--Apr 1 '16-'24
4½s'11 F-A 17,470----Apr 1 1921
Sewer & Bridge-Repair Bonds.
4½s'09 A-O $9,500c-Apr 1 '19-'28
Debt-Extension Bonds.
5s A-O $14,000c-Apr 1 '16-'29
5s '04 F-A 2,000c-Aug 1 '16-'17
BOND. DEBT Sept 23 '15 $605,232
Sinking fund---------- 10,000
Assessed valuation 1914--10,000,000
(Assessment about actual value.)
Total tax (per $1,000) 1915---$13.90
Population in 1910----------8,943

INTEREST on the refunding bds. of 1908 and 1910 is payable at City Treasurer's office; on all other bonds at Farmers' National Bank, Salem, O.

SANDUSKY.
This city is situated in Erie County, on Sandusky Bay. Settled June 5 1818. Incorp. as a town Feb. 14 1824; as a city Mch. 6 1845.
Refunding Bonds.
4s '05 F-A $21,000c---Aug 1 1920
4s '06 M-S 15,000c---Sept 1 1921
4s '07 M-S 8,000c---Mar 1 1927
4s '09 J-D 15,000c---June 1 1919
4s '10 F-A 20,000c---Aug 1 1919
Park Improvement Bonds.
4s '08 A-O $10,000c---Apr 1 1916
Refunding Water Bonds
4s '06 M-N$15,000c---May 1 1921
Fire-Department Bonds.
4s '07 M-S $8,000c---Mar 1 1917
4s '10 A-O 5,000c---Oct 1 1918
4½s'13 M-S 20,000c-Sept 1 '18&'20
5s '14 F-A 25,000--Aug 1 '23-'24
4½s'15 J-J 4,000----July 1 1918
Water Bonds.
4s '05 F-A $7,500c---Feb 1 1920
4s '07 M-N 75,000c&r-May 1 1922
4s '08 A-O 25,000c---Apr 1 1918
4s '12 J-J {40,000c-July 1 '17&'19
{60,000c-July 1 '23-'24
4½s'15 A-O { 6,000c--Oct 1 '17-'19
{ 2,300c--Oct 1 1920
Ditch-Improvement Bonds.
4s '08 J-J $2,000c---Jan 2 1917
Police-Patrol Bonds.
4s '13 J-J $1,600c-Jan 1 '16-'18
Sewer Bonds.
4s '07 M-S $5,000c---Mar 1 1916
4s '08 F-A 2,500c---Feb 1 1917
4s '08 M-S 5,000c---Sept 1 1916
4s '09 J-J 1,500c---Jan 2 1916
4s '07 M-S 26,000c---Mar 1 1922
4s '10 M-S 5,000c---Mar 1 1917
5s '14 M-N 66,400--May 1 '18-'24
5s '14 M-N 72,000--May 1 '25-'30
4½s'14 J-D 1,000--Dec 1 '16-'17
4½s'15 J-D { 9,000----June 1 1926
{48,000--June 1 '27-'30
4½s'15 M-S {18,000c---Sept 1 1926
{80,000c-Sept 1 '27-'30
Paving & Sewer Bonds.
4½s'15 A-O {$10,000----Apr 1 1918
{ 9,600----Apr 1 1921
Public Health Emergency.
4½s'15 A-O $10,000--Apr 1 '17-'18
Grade-Crossing Elimination.
4s '13 J-J $42,500c-Jan 1 '21-'24
Harbor Bonds.
4s '06 A-O $50,000c-Apr 1 '21-'25
Street-Improvement Bonds.
4s '06 M-S 4,000c---Sept 1 1916
4s '06 M-S 5,000c---Sept 1 1916
4s F-A 22,000c--- Aug 1 1917
4s '07 J-J 6,000c---July 1 1918
4s '08 J-D 8,000c---June 1 1919
4s '08 M-N 2,000c-May 1 '16-'17
4s '08 M-N { 500c---May 1 1916
{1,000----May 1 1917
4s '09 M-S 19,500c-Mar 1 '16-'18
4s '09 M-S { 3,000c-Mar 1 '16-'17
{ 1,000c---Mar 1 1918
4s '09 J-J 3,000c-July 1 '16-'18
4s '09 J-J 9,000c-July 1 '16-'18
4s '09 M-N 22,000c---May 1 1916
4s '10 M-N 26,900c---May 1 1919
4s '11 J-D 26,000c---June 1 1920
4s '11 M-S 16,000c-Mar 1 '16-'20
4s '12 F-A 7,000--Aug 1 '16-'22
4s '12 F-A 2,000--Aug 1 '16-'19
4s '13 M-N 19,200--May 1 '16-'25
4s '13 J-J 1,500---Jan 1 '16-'18
4s '13 M-N 10,000--May 1 '16-'20
4s '14 J-J 2,500---July 1 1919
4½s'14 M-S 5,500--May 1 '22-'27
4½s 14 M-N 1,300----May 1 1918
4½s'15 M-S 1,800----Mar 1 1918
4½s'15 A-O 6,000----Apr 1 1918
Subway Paving Bonds.
4½s 14 M-N $2,000----May 1 1918
Dock-Improvement Bonds.
5s '92 F-A $33,000c- Aug 1 '16-'26
4s '11 M-N 4,000c---May 1 1918
TOT. BD. DT. Oct 1915-$1,171,800
Assessed valuation 1915---32,226,060
Tax rate (per $1,000) 1915---$5.81
Population in 1910----------19,989
INT. on dock 5s in N. Y. City at Amer. Exchange Nat. Bank; other bonds by City Treasurer.

SANDUSKY SCHOOL DISTRICT.
4s '12 M-S $185,000----1916-1951
5s '14 J-D 50,000c--Dec 15 1939
TOTAL DEBT Sept 1 '15 $235,000
Assessed valuation 1914--32,043,120
School tax (per $1,000) 1914---$3.00
INT. at City Treasurer's office.

SCIOTO COUNTY.
Portsmouth is the county seat.
Flood-Emergency Bonds.
5s '13 M-S$440,000--Sept 1 '16-'47
BOND. DEBT May 1915 $470,000
Assessed valuation 1914--55,324,390
Tax rate (per $1,000) 1912---$3.451
Population in 1910----------48,463

SENECA COUNTY.
Tiffin is the county seat.
Flood Emergency Bonds.
5s '15 M-S $28,000c---M-S '16-'21
Bridge Reconstruction Bonds.
5s '13 M-S $64,000c---M&S '16-'19
5s '14 M-S 100,000c--M-S '20-'24
BOND. DEBT Oct 1915- $192,000
Assessed valuation 1915--72,554,920
(Assessment about 85% actual value)
Co. tax rate(per $1,000) 1915--$2.65
Population in 1910----------42,421
INT. at County Treasurer's office.

SHAKER HGTS. VILLAGE S. D.
4½s'12 A-O $60,000c--Oct 1 '16-'35
TOTAL DEBT Oct 1915-- $60,000
Assessed valuation 1915--10,000,000
School tax (per $1,000) '13---$3.50
Population in 1915 (est.)------1,500
INT. at office of Village Treasurer.

SHARON TOWNSHIP.
This township (P. O. Sharon Center) is in Medina County.
Road-Improvement Bonds.
5s '15 A-O $50,000c--A-O '17-'34
BOND. DEBT Feb 1915-- $50,000
Assessed valuation 1914---1,492,120
Population in 1910----------1,123
INT. at Sharon Center Bank'g Co.

SHELBY.
This village is in Richland County. Incorporated September 1853.
Electric-Light Bonds.
5s J-D $2,000c-June 1 '16-'17
5s '14 J-D 40,000---Dec 1 '18-'37
Bridge Improvement.
5s '14 J-D $5,000---Dec 1 '20-'24
Sewer Bonds.
4½s A-O $21,000c--Apr 1 '16-'36
5s '13 A-O 1,000---Apr 1 '21-'22
5s '14 M-S 3,200--Mar 1 '16-'19
Impt. Bonds (*Village's portion*).
5s '13 A-O $1,125---Apr 1 '22-'24
5s '13 J-J 3,000--July 1 '16-'21
5s '13 Apr 4,558----Apr 1 1935
Public-Library Bonds.
4s --- $1,500----June 1 1917
Fire-Apparatus Bonds.
5s '11 J-J $5,500-----1916-1926
5s '15 M-S 1,300--Sept 1 '20-'22
BOND. DEBT Oct 8 '15-- $216,000
Assessed valuation 1915---5,148,000
(Assessment about actual value.)
Total tax (per $1,000) 1915---$12.60
Population in 1910----------4,903
INTEREST payable at Shelby.

SIDNEY.
This city is in Shelby County.
Street Bonds (*City's Portion*).
4s '12 A-O $41,000c-A&O 1 '16-'23
5s '13 M-S 4,000 -----1916-1919
5s '15 A-O 3,000 -----1918-1922
Water-Works Bonds.
5s '88 M-S $8,000 -----1916-1917
5s '09 A-O 1,000 -----1916-1917
5s '14 A-O 2,300 -----1916-1919
5s '15 A-O 3,000 -----1917-1920
General Impt. Bonds.
6s '91 M-S $55,000 -----1916-1920
Special Assessment.
4,4½&5s -- $75,500 -----1916-1923
Sewer Bonds
3½s'02 J-J $50 ,000c--July 1 1926
4½s'11 M-S 500----------1916
4½s'12 A-O 1,125-----1916-1918
Motor-Truck Bonds.
4½s'12 A-O $7,500 -----1915-1922

SIDNEY (*Con.*)
Lots Bonds.
4s '12 J-J $500 1916
TOT. BD. DT. Nov 18 '15 $251,700
Assessment bonds (incl.) 74,900
Sinking fund 45,551
Tax valuation 1915 8,122,810
(Assessment about full value.)
Tax rate (per $1,000) 1915 $15.00
Population in 1910 6,607
INT. payable at City Treas. office.

SIDNEY SCHOOL DISTRICT.
4s '12 M-S $100,000c 1920-1932
5s '13 M-S 14,000c M-S 1 '32-'38
BOND. DEBT Oct 1915 $114,000
Assess. val. '15 (80% act.) 8,000,000
School tax (per $1,000) 1914 $3.35
INT. payable in Sidney at Citizens' National Bank.

SPENCER TOWNSHIP.
This township is in Medina Co.
Road-Improvement Bonds.
5s '15 M-S $40,000c M-S '16-'30
5s '15 M-S 10,000c M&S 15 '21-'30
BOND. DEBT Sept 29 '15 $50,000
Assessed valuation 1914 1,932,722
Population in 1910 987
INT. payable at Farmers' Savings Bank, Spencer.

SPRINGFIELD.
This city is in Clark County. Incorporated in 1851 Commission government adopted Aug. 26 1913.
Hospital Bonds.
4s M-S $10,000 Sept 1 '16-'17
4s M-S 25,000 Sept 1 '21-'25
4s '05 M-S 28,000c Mar 1 '23-'24
4s '06 M-S 20,000c Sept 1 '24-'25
4s '08 M-S 15,000c Mar 1 '30-'32
4½s M-S 27,000 Mar 1 '16-'24
Park Improvement Bonds.
5s M-S $37,000 1915-1921
4s '10 M-S 20,000c Mar 1 '33-'36
Mill Run Impt. Bonds.
4½s '12 M-S $66,295.84 1921-1935
Emergency Bonds.
4s M-S $1,000 Sept 1 1916
Flood Emergency Bonds.
5s '13 M-S $22,000c Mar 1 '20-'23
5s '13 M-S 4,000c Sept 1 '16-'19
Fire Department Bonds.
5s M-S $30,000 M&S '16-'21
4s M-S 18,000 M&S '16-'24
4½s '08 M-S 20,000 Mar 1 1930
4½s '12 M-S 6,000c Sept 1 1927
5s '15 M-S 40,000c Mar 1 '16-'25
Street Improvement Bonds.
4s M-S $15,000 1918-1919
4½s M-S 284,482.24 1915-1945
5s M-S 90,065.34 1922-1943
5s '13 M-S 17,842.30c Sept 1 '27-'30
5s '14 M-S 4,829.40 Sept 1 '16-'24
5s '15 M-S { 9,233.59 Mar 1 1916; 9,000 Mar 1 1917; 40,000 Mar 1 '18-'22
Police-Department Bonds.
4½s '12 M-S $3,000c Sept 1 1928
Water Bonds.
5s M-S $105,000 1916-1922
4s M-S 75,000 1921-1927
4½s M-S 250,000 1923-1939
Market-House Bonds.
4½s M-S $120,000 1916-1939
Arch over Indian River.
4½s M-S $2,850 1917
Beech Creek Improvement Bds.
4s M-S $17,500 1927-1928
Sewer Bonds.
4s M-S $112,335.77 1923-1930
5s '10 M-S 15,755.26 1915-1922
4½s M-S 298,329.73 1917-1938
4½s '12 M-S $62,000 Mar 1 '19-'23
5s '15 M-S { 271c Sept 1 1916; 6,000c Sept 1 '17-'22
General Light Bonds.
5s M-S $292,966.59 1914-1922
Bridge Bonds.
Special Assessment Bonds.
4s '08 M-S $40,000 Mar 1 '31-'32
TOT. BD. DT July 6 '15 $2,432,154
Assessment debt (incl.) 344,170
Assessed valuation 1914 58,520,430
(Assessment about actual value.)
Population in 1910 46,921
INTEREST payable at Springfield or at Importers' & Traders' Nat. Bank in New York.

SPRINGFIELD SCHOOL DIST.
Buildings, Sites, &c.
4½s '08 J-D $90,000c Dec 1 '16-'24
4½s '10 F-A 100,000c Aug 1 '25-'34
4½s '11 M-N 45,000c May 1 '35-'39
4½s '12 F-A 60,000 Aug 31 '40-'43
5s '13 J-J 100,000 July 2 '20-'39
5s '14 M-S 35,000 Sept 1 16-'22
5s '15 A-O 90,000 Apr 15 '16-'27
(See V. 100, p. 1114 for maturity)
BOND. DEBT Oct 1915 $440,000
Tax valuation 1915 60,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914 $4.20
INT. on 4½s '08 at office of Seasongood & Mayer, Cincinnati; on 4½s '10 at Amer. Tr. & Sav. Bk., Springfield; on 4½s '11 at Fifth-Third Nat. Bank, Cincinnati; on 4½s '12 at office of Dist. Treas.

SPRINGFIELD TOWNSHIP.
This township is in Mahoning Co.
Road-Improvement Bonds.
5s '12 J-D $25,000 Oct 1 '16-'20
5s '09 45,000
5s '14 A-O 60,000 Oct 1 '22-'33
BOND. DEBT Apr 7 '15 $135,000
Assessed valuation 1914 2,351,720
Population in 1910 1,990
INT. at Struthers Sav. & Bkg. Co.

STARK COUNTY.
County seat is Canton.
School Bldg (*County portion*)
5s '15 M-N 10,000 May 24 '16-'20
Road Bonds (*County*).
5s --- { $20,000 June 2 '16-'17; 15,000 June 2 1918
5s --- { 10,000 Sept 12 '16-'17; 10,000 Sept 12 1918
Bridge Bonds.
5s '13 $171,000 July 21 '16-'24
5s A-O { 10,500 Apr 10 '16-'18; 4,000 Apr 10 1919
5s '15 M-N 28,000 May 24 '16-'25
(See V. 100 p. 1619. for maturity.)
CO. BD. DT. Oct 1915 $288,500
Road & ditch bonds (assess.) 485,200
TOT. BD. DT. Oct 1915 773,700
Sinking fund 9,853
Total assessed val. 1914 182,760,760
(Assessment 90% actual value.)
Co. tax (per $1,000) 1915 $2.44
Population in 1910 122,987
INT. on court-house bonds payable in New York; on others in Canton.

STEUBENVILLE.
This city is in Jefferson Co. Inc. in 1797. Pop. 1910, 22,391.
Park Bonds.
5s '13 J-D $9,000 Sept 1 '16-'18
Garbage-Plant Bonds.
4½s '12 J-D $2,000 Sept 1 1918
5s '14 F-A { 3,500 Mar 1 1916; 14,000 Mar 1 '17-'23
Engine-House Bonds.
4s '11 M-S $6,200 Mch 1 1916
Market-House Bonds.
4½s '12 J-J $24,000c Sept 1 '16-'21
5s '13 M-N 32,000 Sept 1 '16-'23
Sewer Bonds.
4½s '08 M-S $9,000c Sept 1 '16-'18
4½s '08 M-S 2,000c Sept 1 '16-'17
4½s '08 A-O 18,000c Oct 15 '16-'18
4½s '11 J-D { 20,000c Mch 1 '17&'19; 11,000c Mch 1 1922
Fire Apparatus Bonds.
5s '14 J-J $7,500 Mar 1 '17-'19
4½s '12 A-O 8,500 Mch 1 1918
5s '14 M-N 5,500 Sept 1 '15-'17
Library Bonds.
4s M-S $2,000c 1916-1917
Water Bonds.
5s M-S $110,000c Mar 1925
5s '13 A-O 200,000 Sept 1 '16-'35
Filtration Plant Bonds.
6s '14 A-O $65,000 Sept 1 1916
Water-Main Ext. Bonds.
5s '13 J-J $7,500 Sept 1 '16-'18
Road Bonds (*Optional Mat.* 1 '11).
4½s '09 M-S $12,500c Sept 1 1920
Street Bonds.
4½s '10 M-S $12,000 Sept 1 1922
(Subject to call after Sept 1 1911)
4½s '12 M-S 19,960 Mar 1 '16-'19
5s '13 A-O 16,875 Sept 1 '16-'18
4½s '12 J-D 17,600 Mar 1 '16-'19
5s '14 M-N 9,000 Sept 1 '16-'18
5s '14 M-S 18,000 Sept 1 '16-'21
TOT. BD. DT. Apr 1914 $936,624
Tax valuation 1913 33,197,930
(Assessment about actual value)
Total tax (per $1,000) 1913 $12.20
INT. at office of Sinking Fund.

STEUBENVILLE SCHOOL DIST.
4s '05 M-N { $18,000 May 1 '12-'25; 26,250 Nov 1 '16-'25
4s '11 J-D 70,000c $4,000 yearly
4½s '14 J-D $200,000 June 1 '16-'35
BOND. DEBT Oct 1915 $319,000
Assessed valuation 1914 35,000,000
School tax (per $1,000) 1914 $12.00
INT. at Peoples Nat. Bk., Steubenv.

STRUTHERS SCHOOL DIST.
This district is in Mahoning Co.
5s A-O $35,000c 1916-1925
4½s J-J 25,000c 1926-1937
4½s '13 A-O 35,000c Oct 1 '26-'45
5s A-O 7,000c Oct 1 '38-'44
Of the above bonds $26,000 have been transferred to East Youngstown School District, leaving a bonded debt of $76,000 on Oct. 1 1915.
Sinking fund 17,016
Assessed valuation 1914 7,619,990
School tax (per $1,000) 1914 $3.33
Population in 1914 (est.) 4,500
INT. at Struthers Sav. & Bkg. Co.

SUMMIT COUNTY.
Akron is the county seat.
Bridge Bonds.
5s '13 A-O $78,000c Oct 1 '18-'27
5s '13 A-O 23,000c Oct 1 '15-'25
Flood Emergency Bonds.
5s '13 A-O $128,000c Oct 1 '16-'23
5s '15 A-O 36,000c Oct 1 '24-'26
Court-House Bonds.
4s '05 F-A { $126,000c Feb 1 '16-'24; 9,000c Feb 1 1925
GEN. BD. DT. Apr 1 '15 $851,068
Assessment debt 92,460
Sinking fund 114,665
Assessed valuation 1914 193,025,010
(Assessment about actual value)
State&Co.tax (per $1,000) 1914 $2.30
Population in 1910 108,253
INT. at office of Treasurer.

TIFFIN.
This city is in Seneca Co. Inc. in 1850. Population 1910, 11,894.
Sandusky River Impt. Bonds.
5s '14 M-S $204,000 Sept 1 '16-'32
5s '15 M-S { 9,000 Sept 1 1933; 6,000c Sept 1 1927; 60,000c Sept 1 '28-'32; 9,000c Sept 1 1933
Paving Bonds.
4s '12 M-S $23,520 Sept 1 '16-'19
Refunding Bonds.
4s M-S $80,000c Sept 1 1919
4s M-S 73,000c Sept 1 1916
4s '06 M-S 44,000c Sept 1 1921
4s '07 M-S 19,000c Mar 1 1922
4s '07 M-S 24,000c Sept 1 1922
Special Assessm't Bonds—4s, 6s.

Due.	Amount.	Due.	Amount.
1913	$21,700	1916	$17,700
1914	20,800	1917	11,800
1915	20,400	1918	7,900

BOND. DEBT June 1 1915 $689,250
Assessment debt (incl.) 155,750
Sinking fund 120,527
Total assessed val. 1914 13,802,520
(Assessment about actual value)
Total tax (per $1,000) 1912 $13.90
INT. at office of Sinking Fund Trustees.

TIFFIN SCHOOL DISTRICT.
A district in Seneca County.
Building Bonds.
4s '12 M-S $30,000c Mar 15 '16-'21
5s '13 M-S 10,000 Mar 1 '16-'20
5s '15 M-S 24,000 Sept 1 '18-'21
BOND. DEBT Oct 1 1914 $47,000
Assess. val. '13 (85% act.) 12,000,000
School tax (per $1,000) 1911 $3.26
Population in 1914 (est.) 15,000
INT. at City Nat. Bank, Tiffin.

TOLEDO.
Amos McDonnall, Aud.; H. De Witt Hopkins, Sec. Sk. Fd. Trustees.
Toledo is situated in Lucas County. Incorp. Jan. 7 1837. All bonds are originally issued in coupon form and registration occurs at pleasure of holder. An election held Aug. 4 1914 resulted in favor of issuing $8,000,000 bonds for purchase of Toledo Rys. & Light Co. A new city charter was adopted by the voters Nov. 3 1914.
Bridge Bonds.
4½s '13 J-D $30,000 June 1 1920
4¼s '08 F-A 525,000 Aug 1 '28-'33&'38
4s '09 F-A 300,000 Aug 1 '40-'41
4s '11 M-N 150,000 May 1 1921
4s '95 F-A 200,000 Feb 1 1925
4s '12 F-A 135,000 Feb 1 1922
4s '12 A-O 185,000c Oct 1 1927
4s '12 J-D 33,000 Dec 1 1927
4½s '13 M-S 227,000c Sept 1 1931
4½s '15 F-A 45,000 Feb 1 1925
Fire Department.
4s '06 J-D $60,000 Dec 15 1926
4s '08 M-S 30,000 Mar 1 1928
4½s '13 M-S 200,000c Sept 1 1928
City Hall Bonds.
4s '10 J-D $300,000 Dec 1 1935
4s '12 J-D 30,000c Dec 1 1943
Park & Boulevard Bonds.
3½s '00 M-N $75,000 May 1 1920
3½s '01 M-S 75,000 Mar 1 1921
4½s '07 J-D 50,000 Dec 30 1927
4¼s '08 A-O 45,000 Oct 1 1918
4s '92 J-J 200,000 July 1 '22&'44
4s '92 J-J 400,000 July 1 1942
3½s '00 J-D 100,000 June 1 1930
4s '09 A-O 55,000 Apr 1 1924
3½s '99 J-D 150,000c June 1 1929
(Subject to call after June 1 1924)
4s '09 J-D 30,000 Dec 1 1929
4s '10 J-D 30,000 June 1 1930
4s '11 M-S 75,000 Mar 1 1921
4½s '13 J-D 25,000 June 1 1936
4½s '13 M-S 150,000c Sept 1 1936
4½s '14 F-A 30,000 Aug 1 1918
4½s '14 M-S 150,000 Sept 1 1924
4½s '15 A-O 150,000 Apr 1 1925
4½s '15 M-N 200,000 May 1 1925
4½s '15 M-S 75,000 Sept 1 1926
Refunding Bridge Bonds.
4s '99 A-O $250,000 Apr 1 1929
(Subject to call after Apr 1 1919)
Market Bonds.
4s '10 J-D $110,000 Dec 1 1927
4s '10 M-S 70,000 Mar 1 1930
Natural Gas.
4½s '92 J-J $100,000 July 1 1917
4½s '89 M-N 75,000 May 10 1919
4½s '89 A-O 175,000 Oct 1 1919
Grade Separation Bonds.
4½s '13 M-S $98,000c Sept 1 1933
B'dway No. 6&7(St. Ry. Part.).
4s '11 M-N $29,979 May 1 1916
5s '12 F-A 24,000 Aug 1 1917
General Street Impt. Bonds.
4s '04 J-D 30 $40,000 Dec 30 1919
4s '04 J-J 75,000 Jan 1 1924
4s '06 A-O 75,000 Oct 15 1926
3½s '03 A-O 125,000 Oct 1 1922
3½s '02 J-D 25,000 Dec 1 1922
3½s '00 M-N 79,000 May 1 1920
3½s '03 A-O 13,000 Apr 1 1923
4s '04 J-J 142,195 Jan 1 1924
4s '04 J-D 195,000 Dec 30 1919
4¼s '08 J-D 110,000 June 1 1918
3½s '01 A-O 46,000 Oct 1 1921
3½s '00 J-D 55,000 Dec 1 1920
3½s '01 J-D 33,000 June 1 1921
3½s '02 J-D 20,000 June 1 1922
4s '07 M-N 106,000 May 1 1917
4s '09 F-A 55,000 Aug 1 1919
4s '10 M-S 100,000 Sept 1 '19-'28
4s '10 F-A 60,000 Feb 1 1920
4s '11 M-N 138,000 May 1 1921
4s '12 F-A 117,000 Feb 1 '25-'26
4s '12 M-S { 65,000c Sept 1 1925; 100,000c Sept 1 1926
4s '12 A-O 114,500c Oct 1 1928
4½s '13 J-D 130,633c June 1 1920
4½s '13 M-S 17,700c Sept 1 1923
4½s '14 M-S 118,000 Sept 15 1920
4½s '15 F-& 148,000 Feb 1 1920
4½s '14 M-N 169,000 May 1 1931
4½s '15 J-D 5,000 June 1 1919
4½s '15 J-J 131,000 July 1 1925
4½s '15 F-A 53,000 Aug 1 1924
General Fund Refunding.
4s '87 J-J $70,000 July 1 1917
4s '89 J-J 190,000 July 1 1919
3s '99 J-D 15,000 Dec 1 1919
3s '89 A-O 10,000 Oct 1 1919
4s '03 A-O $200,000 Oct 2 1923
4s '04 J-J 100,000 Jan 1 1924
3½s '00 M-N 432,000 May 4 1930
4¾s '15 M-S 282,000 Mar 1 1923
4½s '15 J-J 50,000 July 1 1916
Library Bonds.
4½s '13 J-J $25,000c July 1 1923
4½s '15 A-O 30,000c Apr 1 1919
Pump Station Bonds.
4s '14 J-D $20,000 June 1 1918
4s '10 J-D 41,570 Dec 1 1927
4½s '14 M-S 180,000c Sept 1 1918
Water Bonds.
4¼s '08 J-D { $200,000 June 1 '16-'19; 30,000 June 1 1920
4s '09 M-S 100,000 Mch 1 '21-'22
4s '10 A-O 200,000 Oct 1 '23-'26
4s '12 M-N 150,000 May 1 '27-'29
4½s '13 M-S 150,000c Sept 1 '29-'31
4½s '14 J-J 250,000c July 1 '32-'36
4½s '15 J-J 50,000 July 1 '16-'20
Sanitary Refunding.
3.65s '06 A-O $120,000 Oct 1 1923
3½s '00 A-O 10,000 Apr 8 1920
Cemetery Bonds.
4½s '15 A-O $10,000 Apr 1 1919
Wharf-Warehouse-Storage.
4s '15 M-S $12,000 Sept 1 1926

INTEREST.—All general bonds and interest coupons are payable at the U. S. Mtge. & Tr. Co., N. Y. City, fiscal agents for the city of Toledo.
BONDED DEBT, &c.—The city debt has been as follows:

	Nov. 18 '15	*Oct.* 1 '14.
Total bd. dt.	$11,035,577	$9,181,577
Sink. funds	1,847,858	1,732,720
Net debt	$9,187,719	$7,443,857
Sp'l assess. dt	808,002	802,662
Total debt	$9,995,721	$8,246,519

EQUALIZED VALUATION.

	1914. $	1913. $
Real estate	169,425,190	163,802,800
Personal	80,360,120	70,292,560
Total	249,785,310	*234,095,360
Tax (per M)	14.20	14.40

*Assessment about actual value. 1915 assessed value will be about $268,000,000.
POPULATION in 1910 (Census), 168,497; 1900, 131,822; 1890, 81,434; in 1880, 50,137; 1870, 31,584.

TOLEDO SCHOOL DISTRICT.
H. De Witt Hopkins, Sec. Sinking Fund Commissioners.
4½s '96 F-A $45,000c Feb 17 1916
4s '96 M-N 62,000c Nov 18 1921
4s '96 M-N 63,000c Nov 18 1926
4s '97 M-S 90,000c Mar 8 1929
4s '98 M-N 90,000c May 20 '23 & 28
4s '08 A-O 150,000c Oct 9 '23, '28, 33
4¼s '08 M-N 150,000c May 23 1928
4s '10 A-O 500,000c Mar 16 '30-'39
4s '11 M-N 160,000c May 8 '40-'43
4s '12 J-J 165,000c Jan 2 '44-'47
4s '12 A-O 400,000 Oct 9 '39-'48
4½s '14 M-S 180,000 Mar 1 '19-'24-'29
4½s '14 M-S 150,000c Sept 1 '19-'44
($25,000 due every 5 years)
4½s '15 M-S 900,000 Sept 1 '18-'54
4½s '15 J-J 100,000 Sept 1 1935
BOND. DEBT Nov 1915 $3,205,000
Sinking fund 187,228
Assessed valuation 1914 251,615,770
(Assessment 100% of actual value.)
School tax (per $1,000) 1914 $4.265
INT. at U. S. Mtg. & Tr. Co., N.Y.

TROY.
This city is the county seat of Miami Co. Incorp. as a city in 1890.
Paving Bonds (*City's portion*).
4s '08 M-S $8,000 M-S 1928-'31
4s '12 M-S { 8,000 M-S 1925; 34,000 M-S '25-'32
4s '12 M-S { 4,000 M-S 1919; 27,000 M-S '20-'28
4s '12 M-S 710 Mar 1 1916
5s '14 M-S 1,600 Mar 1 1923
5s '14 M-S 1,600 Mar 1 '26-'29
5s '14 M-S { 150 Sept 1 1918; 100 Sept 1 1919
5s '14 M-S 1,800 Sept 1 '29-'37
5s '14 M-S { 6,000 Mar 1 '27-'28; 3,500 Mar 1 1929
Refunding Paving Bonds.
4s '07 M-S { $1,000r May 1 1917; 6,000r May 1 '18-'19; 16,000r May 1 '20-'23
Refunding Bonds.
4s '05 M- $13,500 M-S '25-'28
Electric Light Bonds.
4½s '98 M-S $18,000 Jan 1 1918
4s '04 J-D 4,000 June 1 1924
4s '07 M-S { 4,000 Sept 1 '17-'18; 24,000 Sept 1 '19-'26
Sewer Bonds.
5s '03 M-S $12,000 M-S '16-'21
5s '13 M-S 400 M&S '25-'26
4s '12 M-S 11,000 M-S 1 '20-'30
5s '14 M-S 200 Mar 1 1924
5s '14 M-S 300 Sept 1 1924
5s '14 M-S 600 Sept 1 '16-'21
Water Bonds.
6s '84 M-S $12,000 M&S '16-'18
5s '08 M-S 400 M&S 1916
4s '08 J-D 1,000 J&D 1916
4s '09 M-S 400 Sept 1 '16-'17
4½s '10 M-S 1,100 Sept 1 1916
Assessment Bonds, 4s, 4½s, 4½s, 5s and 6s.
Outstanding Jan 1 1915 $46,569
City Hall Impt. Bonds.
4s '10 M-S $200 M&S 1 '16
Fire Bonds.
4s '04 M-N $10,000r Nov 1 1924
4½s '13 M-S 7,000r M&S '26-'32
Street Bonds.
5s '13 M-S $700 M-S 1 1923
Flood-Emergency Bonds.
5s '13 M-S $2,500 M-S 1 '24-'26
5s '13 M-S { 4,000 M&S 1 '25-'28; 500 Mar 1 1929
5s '13 M-S 5,000 M-S '20-'24
5s '13 M-S 800 M-S '25-'26
5s '13 M-S 3,000 M-S '20-'22
5s '13 M-S 1,600 Mar 1 1925
Improvement Bonds.
6s '92 M-S $6,000 Mar 1 1922
5s '94 M-S 10,000 M&S 1 '23-'24
5s '90 M-S 20,000r M-S '17-'20
5s '91 M-S 11,000 M&S '20-'21
C. H. & D. Ry. Funding Bonds.
5s '14 M-S $850 Mar 1 1927
Refunding Impt. Bonds.
4s '05 F-A $15,000 F-A 1925-'27
4½s '08 M-S 25,000 M-S 1916-'26
Refunding City-Hall Bonds.
5s '97 M-S $1,000 Mar 1 1916
5s '90 M-S 1,000 (*past due.*)
(Due Sept. 1 1898, but never presented for payment.)
GEN. BD. DT. Jan 1 '15 $353,910
Assessment debt (add'l) 46,569
Bonds held in Sinking Fund 24,150
Assess. val. '14 (abt. act.) 9,913,070
Total tax (per $1,000) 1914 $15.00
Population in 1910 6,132
INT. at office of Sk. Fd. Trustees

TROY SCHOOL DISTRICT.
4s '12 M-S $125,000 Dec 14 1942
4¼s '11 7,500 Sept 1 1916
5s '14 M-S 12,500 Sept 1 1924
5s '15 M-S 30,000 Sept 1 1935
BOND. DEBT Apr 1915 $145,000
Assessed valuation 1914 10,190,070
(Assessment about full value)
Tax rate (per $1,000) 1914 $5.20
Population in 1914 (est) 7,000

TRUMBULL COUNTY.
Warren is the county seat.
Experiment Farm Bonds.
5s '15 A-O $25,000_A-O__ '16-'21
(See V. 100, p. 158 for maturity)
Bridge Bonds.
5s '10 M-S $4,000c___Mar 1 1917
5s '10 M-S 2,000c__M&S 1 1916
5s '14 --- 6,000____Oct 1 1920
County Bonds.
4s A-O $15,400c__Oct 1 '16-'22
BOND. DEBT Oct 1915___$260,000
Total valuation 1915___101,200,000
County tax (per $1,000) 1915__$2.55
Population in 1910_____52,766
INT. at County Treasurer's office.

TRUMBULL COUNTY ROAD DISTRICT NO. 1.
4s '06 M-S $28,000c__M&S '16-'17
(See V. 83, p. 231, for maturity)
5s '07 M-S $74,000c___M-S '18-'21
5s M-S 90,000c___M-S '23-'32
5s '08 M-S 18,000c__M&S 1 1923
5s '05 M-S 5,000c___Mar 1 1916
5s '08 M-S 10,000c___Mar 1 1923
5s '10 M-S 25,000c___M-S '33-'34
5s '11 M-S 8,000__M & S 1 1935
5s '14 M-S 30,000____M-S '24-'29
BOND. DEBT Nov 1915 $430,000
Assessed valuation 1915_101,000,000
INT. at County Treasurer's office.

TRUMBULL COUNTY ROAD DIST. NO. 2.
4½s'08 M-S $35,000c___M-S '21-'23
5s '05 M-S 100,000_____
4½s'06 M-S 64,000____Mar 1 1920
5s '15 M-S 35,000____M-S '24-'28
BOND. DEBT May 1913__$162,000

TULLY TWP. SCH. DIST.
This district (P. O. Martel) is in Marion County.
5½s'15 M-S {$13,500c_Sept 1 '16-'24
{ 15,000c.Mar 1 '16-'25
BOND. DEBT Oct 2 1915__$30,000
Assess. valuation 1915____2,096,000
Actual value (est.)_____2,300,000
School tax (per $1,000) '15____$2.95
INT. at Caledonia Banking Co., Caledonia.

TUSCARAWAS COUNTY.
County seat is New Philadelphia.
Bridge Bonds.
6s '13 A-O $50,000c_____1916
6s '14 M-N {15,000___Feb 29 1917
{30,000_Aug 29 '16-'17
GEN. BD. DT. Oct 1915__$112,000
Assessment debt (add'l)____ 8,800
Assessed valuation 1915_$74,408,300
(Assessment about actual value)
State&Co. tax (per$1,000) '15_$4.10
Population in 1910_____57,035
INT. at County Treasurer's office.

UNION COUNTY.
Marysville is the county seat.
Flood Emergency Bonds.
5s '13 J-J $45,000_____1916
5s '14 M-N 50,000_____1917-1918
Bridge Bonds.
5s '06 J-D $4,500c_____1916
4½s'08 J-J 24,500c_____1928
Children's Home Bonds.
5s '09 A-O $9,000c_____1924
Refunding Bonds.
4½s'08 M-S $75,000c_____1928
GEN. BD. DT. Nov 18 '15_$198,000
Assessment debt (add'l)__ 281,000
Assessed valuation 1915__37,745,700
State & co. tax(per$1,000)'15__$4.55
Population in 1910_____21,871
INT. at County Treasurer's office.

UNION TWP. RURAL SCH. D.
This district is in Van Wert Co.
5s '15 J-J $40,000c___J-J '16-'35
TOT. BD. DT. Oct 1 '15____$40,000
Assessed valuation 1915___3,000,000
INT. pay. at office of Dist. Treas.

UPPER SANDUSKY.
This village is in Wyandot Co. Inc. in 1848. Population 1910, 3,779.
Sewer Bonds.
5s '08 M-S $15,000c__Apr 1 '16-'17
5s '09 A-O 5,000c___Oct 1 1917
5s '10 F-A 5,000c___Aug 1 1919
5s '11 J-J 12,000c__A & O 1 1920
Street-Improvement Bonds.
5s '10 A-O $16,000____A & O 1918
5s '12 A-O 23,000__A & O '21-'22
5s '13 A-O 16,000c___A&O 1923
5s '15 J-D {13,000____Oct 1 1924
{11,000____Oct 1 1925
GEN. BD. DT. Sept 29 '15__$47,000
Assessment debt (add'l)_____ 79,000
Assess. val. '15 (abt. act.)_4,600,000
Tax rate (per $1,000) 1915___$12.20
INT. at Fourth Nat. Bank, N. Y

URBANA CITY.
This city is in Champaign County.
Bridge Bonds.
4½s'13 F-A $3,000____Feb 1 1916
4½s'13 M-S 1,800___Sept 15 1916
5s '14 M-S 1,100__Sept 1 '18-'19
Sewer Bonds.
4¼s'12 M-S $20,000c_Sept 1 '28-'30
5s '14 A-O 48,000__Apr 1 '31-'33
5s '14 A-O 3,500____Apr 1 1917
5s '15 M-S 11,900____Mar 1 1931
5s '15 A-O 10,300__Apr 1 '32-'33
Refunding Bonds.
4½s'09 J-J $5,000____July 1 1916
4½s'11 J-D 115,000c June 15 '23-'28
General Street Bonds.
6s '14 A-O $16,500__Apr 1 '17-'20
5s '15 J-D 9,500___June 15 1934
5s '14 A-O 1,200____Apr 1 1921
Water-Works Bonds.
4½s'08 J-D $10,000c__Dec 15 1923
4½s'11 A-O 100,000__Apr 1 '16-'22
4½s'11 J-J 25,000__July 1 '29-'30
5s '14 F-A 6,500___Feb 15 1931
GEN. BD. DT. Oct 1 '15__$388,300
Assessment debt (add'l)___ 235,055
Sinking fund_____ 43,934
Assessed valuation 1915___8,220,000
(Assessment about actual value.)
Tax rate (per $1,000) 1915___$14.00
Population in 1910_____7,739
INT. payable at the City Treasury.

VAN WERT.
This city is the county seat of Van Wert County. Incorp. Feb. 18 1848.
Street Bonds (*City's Portion*).
5½s'13 J-J $13,400____July 1 1923
5s '14 J-D 8,000_June 15 '24-'39
Water-Works Bonds.
5s '13 --- $1,650___Aug 14 1923
5s '13 --- 2,650____Sept 1 1923
5s '13 --- 2,000____Sept 17 1923
Water Refunding Bonds.
4.15s'11 A-O $120,000c_Apr 1 '16-39
Assessment Bonds.
4s,4½s&5s $66,888_____1915-1939
GEN. BD. DT. May 1915_ $156,600
Assessment debt (add'l)___ 66,888
Sinking fund_____ 20,238
Assess. val. '14 (abt. act.)_8,585,060
Total tax (per $1,000) 1913__$13.90
Population in 1910_____7,157
INTEREST payable by City Treas.

WADSWORTH SCHOOL DIST.
This district is in Medina County.
5s '15 M-S 50,000____M-S '16-'36
(see V. 100, p. 329, for maturity)
High-School Bonds.
4½s'07 M-S 57,000_____1916-1930
BOND. DEBT Oct 28 '15__$107,000
Assess. val. '15 (abt. act.)_4,750,840
School tax (per $1,000) 1915___$5.00
INT. at Wadsworth Nat. Bank.

WAPAKONETA.
This city is in Auglaize County. Incorporated Mar. 2 1849.
Funding Bonds.
4½s'11 F-A $11,100c_Feb 1 '16-'21
Assessment Bonds.
4s, 4½s & 5s $50,805_____ Various
Water-Works and Light Bonds.
4½s'03 A-O { $990__Apr 1 '16-'18
{ 1,000__Oct 1 '16-'17
Auglaize Riv. & Sewer Dist. No. 7
4½s'08 M-S $6,000c_Sept 1 '16-'23
Refunding Bonds.
5s '98 J-J $30,000_____Jan 1921
5s '13 J-D 2,490c_June 1 '16-'18
Street Impt. Bonds, General.
4½s M-N15{$6,000__Nov 1 '16-'21
{ 7,000__May 1 '16-'22
4½s'08 M-S 6,160c_Sept 1 '16-'19
4½s'11 A-O 1,920__Oct 10 '16-'21
4½s'10 M-S 10,000____Sept 1 1923
4½s'11 M-N 9,000c_May 1 '16-'21
Sewer Bonds.
5s '13 A-O $13,000c__Oct 1 '16-'28
Water-Works Bonds.
5s '95 M-S $16,000___M-S '16-'18
GEN. BD. DT. Oct 1915__$100,950
Assessment debt_____ 50,805
TOT. DEBT Oct 1915____ 151,755
Assessed valuation 1915___5,875,000
Total tax (per $1,000) 1915__$14.30
Population in 1910_____5,349
INT. at office of Village Treasurer.

WARREN.
This city is the county seat of Trumbull County.
GEN. BD. DT. Aug 23 '15_$289,500
Assessment debt_____ 279,464
Sinking fund_____ 50,000
Assess. valuation 1914___19,015,170
Tax rate (per $1,000) 1914____$13.80
Population in 1910_____11,081

WARREN COUNTY.
Lebanon is the county seat.
Bridge Bonds.
5s '15 M-S {$10,000__Sept '17-'26
{ 9,000__Mar '18-'26
Funding Bonds.
4½s'15 M-S $34,500___Mar 15 1940
Flood Emergency Bonds.
5s '13 M-S $236,000__M&S '15-'43
BOND. DEBT Nov 8 '15__ $297,000
Assessed valuation 1915__33,500,000
Population in 1910_____24,497
INTEREST at County Treasury.

WARREN SCHOOL DISTRICT.
4½s'97 J-J $5,500c____1915-1920
4s '99 M-S 16,000c____1916-1931
4s '02 M-S 18,000c____1916-1933
4s '10 J-J 65,000c____1920-1941
4s '10 J-J 15,000c____1937-1941
5s '14 J-J 110,000_____J-J'16-'37
5s '15 J-J 50,000____J-J '21-'39
(see V. 100, p. 159, for maturity)
BOND. DEBT Apr 1915__$281,500
Assessed valuation 1914__20,500,000
(Assessment about full value.)
Population in 1914 (est.)_____14,500
INTEREST at any Warren bank.

WASHINGTON COUNTY.
Marietta is county seat.
Bridge Bonds.
Court House and Jail Bonds.
5s '99 --- $13,000____Sept 1 1919
Bridge Bonds.
5s '13 --- $105,000___June 1 1936
5s '13 M-S 75,000__Sept 1 '16-'30
Experiment Farm Bonds.
5s '13 --- $20,000___Dec 26 1922
TOTAL DEBT Oct 28 '15__$213,000
Assessed valuation 1915__48,000,000
Tax rate (per $1,000) 1915____$4.10
Population in 1910_____45,422

WASHINGTON COURT HOUSE SCHOOL DIST.
This district is in Fayette County.
4s '11 M-S {$96,000__Mar 1 '16-'47
{ 4,000___Mar 1 1948
(Subject to call after 1941.)
4s '12 M-S $30,000c_Mar 1 '16-'45
4½s M-S 8,000__Mar 1 '16-'24
5s '15 M-S 5,000__Mar 1 '16-'26
TOTAL DEBT Oct 1915___$143,000
Assessed valuation 1915___8,520,000
(Assessment about 90% act. value)
School tax (per $1,000) 1915___$4.40
Population in 1915 (est)_____9,000
INT. at Midland National Bank.

WAUSEON.
This village is in Fulton County. Incorporated in June 1852.
Water Bonds.
6s '96 Sept $9,000c____1916-1924
4s '05 M-S 6,000c____1916-1921
4s '06 F-A 18,000c____1916-1933
Sewer Bonds.
4½s'06 Sept $454.47_____1916
5s '07 Mar 650c____1915-1917
4½s'13 Feb 3,180c__Feb 1 '16-'18
Street-Improvement Bonds.
4½s'07 M-S $2,700_____1916-1917
5s '08 M-S 2,220c____1916-1918
4½s'09 Feb 2,800_____1916-1919
4½s'10 A-O 6,750_____1916-1920
4½s'11 A-O 4,696_____1915-1921
4½s'12 M-S 3,040c____1916-1917
GEN. BD. DT. Apr 3 '15___$35,000
Assessment debt (add'l)___ 76,957
Assess. val. '14 (90% act.)_3,393,000
Total tax (per $1,000) 1914___$12.60
Population in 1910_____2,650
INT. at People's State Bk., Wauseon.

WAYNE COUNTY.
Wooster is the county seat.
County Road Bonds.
5s s-an $102,000c___1-10th y'ly
GEN. CO. BDS. Jan 1915__$102,000
Assessment debt (add'l)____ 50,000
Sinking fund_____ 10,000
Assess. val. '14 (act. val.)_69,000,000
State&Co.tax(per $1,000) '14__$3.25
Population in 1910_____38,058
INT. payable at County Treasury.

WELLSTON.
This city is in Jackson County. Incorporated in 1875.
Street-Improvement Bonds.
4s '06 F-A $2,000c_Aug 1 '16-'17
4½s M-S 1,861.50_Sept 1 1916
4s F-A 8,550_____1916-1924
4½s M-S 2,100_____1916 1918
4½s --- 400_____1916-1919
Water-Works Bonds.
5s M-N$10,000_____1915-1920
5s M-N 10,000_____1921-1925
5s M-S 15,000___M-S 1 '26-33
Electric-Light Bonds.
5s J-D $1,000_____1916
4s J-D 9,000_____1916-1933
Fire Department Bonds.
5s J-J $500____July 1 1916
Refunding Bonds.
4s --- $9,000__July 1 '15-'23
4¼s'12 J-D { 450_____1916
{4,000_____1917-1920
GEN. BD. DT. Apr 6 '15__$126,133
Total assessed val. 1915___3,531,055
Total tax (per $1,000) 1915___$15.00
Population in 1910_____6,875
INT. at First Nat. Bank, Wellston.

WELLSVILLE.
This city is in Columbiana County Incorp. 1848. Pop'n 1910, 7,769.
Park Bonds.
4½s'10 Nov $6,000____Nov 1 1930
City Building Bonds.
5s '08 Nov $1,750____Nov 1 1928
Refunding Bonds.
5s '95 J-J $15,000____July 1 1920
4s '02 Sept 14,500__Sept 1 '16-'44
4s '02 Dec 26,000__Dec 1 '16-'41
4½s'03 A-O 25,000___Oct 1 '18-'25
4½s'05 J-D 18,000__June 1 '25-'31
4s '05 J-D 20,000____Dec 1 1925
4s '06 J-D 20,000____Dec 1 1926
5s '09 Jan 8,500____Jan 1 1929
5s '10 Jan 11,500____Jan 1 1930
4½s'11 Jan 10,000____Jan 1 1931
4½s'12 Jan 18,000____Jan 1 1932
4½s'13 Jan 10,000____Jan 1 1933
5s '14 July 10,000____July 1 1934
Sewer Bonds.
4s '00 F-A $55,000__Aug 1 '16-'26
4s '01 J-J 29,700__July 1 '16-'26
4s '03 F-A 500____Aug 1 1916
4½s'05 A-O 5,000____Oct 1 1925
4s '06 M-S 3,000____Sept 1 1926
4s '06 M-N 4,000____Nov 1 1926
5s '08 Aug 6,000___Aug 1 1928
5s '09 May 1,100c___May 1 1929
5s '09 Aug 1,200c___Aug 1 1929
6s '13 F-A 1,200___Aug 15 1918
Fire Station Bonds.
4s '06 J-D $5,000____Dec 1 1926
5s '08 Aug 1,000____Aug 1 1928
5s '08 Sept 500____Sept 1 1928
5s '13 J-D 5,000____June 8 1923
Street Improvement.
4s '03 M-S $6,000____Sept 1 1923
4s '06 M-S 2,000____Sept 1 1926
5s '08 Feb 4,700____Feb 1 1928
5s '08 Aug 1,200____Aug 1 1928
5s '08 Apr 1,200____Apr 1 1928
5s '08 Dec 1,850____Dec 1 1928
5s '09 Aug 3,000____Aug 1 1929
5s '11 July 300____July 1 1916
5s '11 Nov 700____Nov 1 1916
6s '14 J-J 3,200.10__Jan 1 1919
Water Works Bonds.
5s '95 J-J $5,000____July 1 1920
4s '01 J-J 20,000__July 1 '16-'19
4s '02 July 26,000__July 1 '16-'41
4s '02 Dec 6,000__Dec 1 '16-'27
4½s'03 A-O 7,500____Oct 1 1923
4½s'04 F-A 16,000____Aug 1 1925
GEN. BD. DT. May 1 '15_ $453,940
Assessment debt (add'l)____ 21,154
Assess. val. '14 (abt. act.)_7,550,000
Total tax (per $1,000) 1914___$13.70
INT. at office of City Treasurer.

WESTERVILLE.
This village is in Franklin Co. Inc. July 9 1858. Pop'n 1910, 1,903.
Street & Sewer Bonds (*Village's Portion*).
4½s'02 --- $50,000____Mar 4 1922
4½s'08 J-J 3,500____Oct 1 1928
Electric-Light Bonds.
4½s'06 A-O $15,000c___Oct 1 1926
4½s'07 A-O 1,500c___Oct 1 1927
Water-Works Bonds.
4½s'02 --- $25,000____Mar 4 1922
BOND. DEBT Apr 11 '14_ $159,960
Assessment debt (included) 41,960
Sinking fund_____ 24,600
Ass'd val. '13 (full value)__1,852,900
Total tax (per $1,000) 1913___$15.80
INT. payable at Westerville.

WEST PARK.
This village is in Cuyahoga Co. Incorp. in 1902. Pop'n 1910, 3,179.
Road Bonds.
5s '14 A-O $10,795____Oct 15 1944
Town-Hall Bonds.
5s Apr $15,000c_____1943
Cemetery Bonds.
4s Apr $4,000c_____1916
4½s Apr 10,000c_____1943
Water-Main-Extension Bonds.
4s Apr $65,000c_____1934
4s Apr 26,000c____1936-1937
4½s Apr 9,000c_____1938
4s Apr 6,000c_____1939
4½s Apr 50,000c___1940 & 1942
5s Apr 15,000c_____1943
Water-Works Bonds.
5s '15 J-J $10,000___July 15 1945
GEN. BD. DT. Oct 11 '15 $220,000
Spec. assessment debt____ 33,000
Sinking fund_____ 18,500
Assessed valuation 1915__11,151,000
Tax rate (per $1,000) 1915_____$6.20
INT. at People's Sav. Bk. Co., Cleveland.

WILLOUGHBY VILL. SCH. D.
This district is in Lake County.
5s '15 A-O $85,000c___A-O '17-'44
(see V. 99, p. 1697, for maturity)
BOND. DEBT Sept 28 '15_ $85,000
Assess. val. 1914-15_____2,706,390
Population in 1915 (est.)_____2,500
INT. at Cleve.Tr.Co., Willoughby.

WILLSHIRE TOWNSHIP.
This twp. is in Van Wert County.
Road-Improvement Bonds.
4s M-S {$2,500c_____1916
{75,500c_____1923
{12,000c_____1926
5s M-S 10,000c_____1930
5s '15 s-an 12,000_____
TOTAL DEBT Oct 1 '15__ $98,000
Assess. val.'14 (80% act.)_3,937,270
Tax rate (per $1,000) 1914___$24.60
Population in 1910_____2,405
INT. payable in Willshire at F. & M. State Bank.

WILMINGTON SCHOOL DIST.
This district is in Clinton County.
4s '10 M-S $54,000c__M&S '15-'50
BOND. DEBT May 20 1915$67,000
Assessed valuation 1914__5,563,900
School tax (per $1,000) 1914___$4.80
Population in 1910_____4,491
INT. at Clinton County Nat. Bk.

WOOD COUNTY.
County seat is Bowling Green.
Court-House Repair Bonds.
5s '14 M-S $8,000c__M-S '16-'19
Detention Home Bonds.
6s '13 M-S $13,000c_M & S '15-'18
6s '15 M-S 8,000cM&S 1 '17-'20
Bridge Bonds.
5s '05 M-S $16,000c__M&S '16-'19
6s '13 M-S 4,000c__M&S '16-'17
6s '14 M-S 16,000c___M-S '16-'19
GEN. BD. DT. May 17 '15 $933,500
Assessment debt (add'l)_____ 65,000
Total valuation 1914____ 88,323,950
County tax (per $1,000) 1914__$2.55
Population in 1910_____46,330
INTEREST payable at County Treasurer's office or any bank. Wood County Sav. Bank, depositary.

WOOSTER.
This city is the county seat of Wayne County. Pop'n 1910, 6,136.
Refunding Bonds.
4s s-a $8,000_____1928
4s '05 J-D 21,000____Dec 1 1925
4s '04 J-J 49,000__July 15 '16-24
4s '09 J-J 10,000____July 1 1929
4½s'11 M-N 6,800c___Nov 1 1921
4½s'12 M-S 76,000c___Sept 1 1932
5½s'15 F-A 40,000____F-A '16-'35
5s '15 J-D 6,000_June 15 '16-'27
Paving Bonds (*City's Portion*).
4½s'10 F-A $13,000_____1929-1931
4s --- 7,000____Oct 1 1924
4½s'11 M-S 17,500c_Sept 1 '31-'34
4½s'12 J-J 25,000c___July 1 1932
5s '13 A-O 35,000c___Apr 1 1933
5s '15 A-O { 290___Apr 20 1916
{ 2,500__Apr 20 '17-'21
Sewer Bonds.
4½s'11 M-N $1,500c___Nov 1 1921
Fire-Equipment Bonds.
5½s'13 J-J $600c___July 1 1916
Water-Works Bonds.
4s '07 M-N $9,000___May 15 1917
(Subject to call May 15 1909.)
4s '10 J-D $5,000c___Dec 1 1920
4s '10 J-D 25,000c___Dec 1 1930
5½s'13 M-S 2,000c___July 1 1916
5½s'14 A-O { 2,000____Oct 15 1916
{ 9,000__Oct 15 '17-' 5
GEN. BD. DT. Jan 1915__$377,700
Assessment debt (add'l)___ 155,022
Sinking fund (cash)_____ 25,181
Assessed valuation 1913___8,800,000
(Assessment about actual value.)
Tax rate (per $1,000) 1913___$15.00
INT. at office Sink. Fund Trustees.

WYANDOT COUNTY.
Upper Sandusky is the county seat.
Court-House Bonds.
6s --- $43,750_Yearly to 1917
Road Bonds.
5s --- $131,400____Part yearly
BOND. DEBT July 1915_ $264,320
Assessed valuation 1914__40,630,470
State&Co.tax(per $1,000) '13$3.49@
Population in 1910_____20,760
INT. at office of Co. Treasurer.

XENIA.
This city is in Greene County.
Sewer Bonds.
4s J-J $30,000c__July 27 1920
5s '15 M-S 60,000_Sept 15 '20-'34
Street-Impt. Bonds (*City's Por.*).
5s '15 F-A {$4,500_Mar 15 '17-'25
{1,500___Mar 15 1926
5s '15 M-S 5,000c Mar 15 '17-'26
Fire-Department Bonds.
5s '13 J-D $12,000c___June 1 1933
Refunding Bonds.
4s '04 M-N$16,000c___Nov 1 1924
4s '04 --- 89,200c___Oct 15 1924
4½s'11 A-O 12,200____Oct 1 1921

XENIA (*Concluded*).
GEN. BD. DT. Oct 1915-- $170,400
Special assess. bds. (add'.)- 85,000
Securities in sinking fund-- 74,400
Total valuation 1914------9,263,397
(Assessment is actual value.)
Total tax (per $1,000) 1914--$15.30
Population in 1910----------8,706

INT. on street and fire-dept. bonds payable at office of City Treas.; other bonds at Fourth Nat. Bank, N. Y.

XENIA SCHOOL DIST.
4½s J-J {$10,000c-July 1 '25-'29 / 10,000c-Jan 1 '26-'30
4s A-O 36,000c-Apr 1 '15 to {$1,500 each A&O to 1917 / 2,000 each A&O to 1923 / 3,000 each A&O to 1924} Oct 1 '24
Fire-Protection Bonds.
4s '08 J-D $6,500c-June 1 '16-'28
Improvement Bonds.
-s -- $5,000----------
BOND. DEBT June 1 '13- $84,500
Assessed valuation 1912---9,017,085
(Assessment 2-5 to 3-5 actual value.)
School tax (per $1,000) 1912---$4.10
INT. at Citizens' Nat. Bank.

YORK TOWNSHIP.
This township is in Van Wert Co.
Road-Improvement Bonds.
4½s'03 M-S $6,000c-Sept 1 '16-'18
4½s'04 M-S 22,500c-Sept 1 '16-'24
4s '07 M-S 10,000c-Sept 1 '24-'26
4s '08 M-S 10,000c-Sept 1 '25-'28
4s '09 M-S 7,000c-Sept 1 '28-'29
4s '10 M-S 10,000c-Sept 1 '21-'28
4s '11 M-S {8,000c-Sept 1 '28-'30 / 5,000c---Mar 1 1931
5s '12 M-S 14,000----------
BOND. DEBT Oct 1 1912- $90,000
Assessed val. '12 (¾ act.)-3,340,000
Total tax rate(per $1,000) '12--$9.04
Population in 1910----------1,489

INTEREST payable at the Van Wert National Bank.

YOUNGSTOWN.
This city is in Mahoning County Incorporated Apr. 14 1868. Part of water debt is payable from earnings of the water-works department and part from general levy. The interest and principal of water-refunding, filtration plant, water-main extension, water-works-ext., water-works-engine and water-works-impt. bonds payable from water earnings.
Bridge, Viaduct and Culvert.
5s '13 A-O $9,000-----1916-1918
5s '14 A-O 50,000--Oct 1 '16-'25
City Dump Bonds.
5s '08 A-O $6,500-----1916-1918
Parks & Playgrounds.
5s '12 A-O $5,200-----1916-1918
5s '12 A-O 40,000-----1916-1923
5s '14 A-O 10,000--Oct 1 '16-'20
5s '05 A-O 11,000-----1916-1925
5s '06 A-O 8,000-----1916-1917
5s '11 A-O 2,500----------1916
5s '12 A-O 4,500-----1916-1917
5s '14 A-O 10,000-----1916-1920
5s '15 A-O 15,000-----1917-1921
5s '15 A-O 3,500-----1917-1918
4½s'15 A-O 35,000-----1918-1924
5s '15 A-O 6,000-----1918-1920
City Building Bonds.
4½s'12 A-O $180,000-----1916-1933
5s '13 A-O 90,000-----1916-1924
5s '14 A-O 30,000-----1917-1926
5s '15 A-O 10,000-----1918-1922
City Prison Bonds.
4½s'04 A-O $19,000-----1916-1925
5s '15 A-O 6,700-----1918-1922
Filtration-Plant Bonds.
5s '03 A-O $70,000-----1916-1929
Emergency Repair Bonds.
5s '12 A-O $3,000----------1916
Fire Department Bonds.
5s '95 A-O 4,000-----1916-1917
5s '08 A-O $4,000-----1916-1917
5s '12 A-O 49,000---Oct 1 '16-'22
5s '12 A-O 4,000-----1916-1917
5s '12 A-O 6,600-----1916-1918
5s '14 A-O 23,500-----1916-1923
5s '15 A-O 4,000-----1918-1919
Andrews Hollow Bridge.
5s '12 A-O $2,800-----1916-1917
Rice Ave. Wall.
5s '14 A-O $1,300----------1916
5s '15 A-O 500----------1918
Salt Spring Street Wall.
5s '14 A-O $1,000----------1916
Fire & Police Signal System.
5s '15 A-O $18,000-----1917-1922
General Street Bonds.
5s '07 A-O 8,000-----1916-1917
5s '07 A-O 8,500-----1916-1918
4s '09 A-O 60,000-----1916-1921
5s '10 A-O 9,000-----1916-1924
5s '10 A-O 3,500-----1916-1917
5s '10 A-O 1,000----------1916
5s '12 A-O 2,000-----1916-1917
5s '12 A-O 20,000-----1916-1920
5s '14 A-O 1,000----------1916
5s '14 A-O 75,000-----1916-1926
5s '13 A-O 12,000-----1916-1919
4s '14 A-O 2,000----------1917
5s '14 A-O 15,500-----1917-1921
5s '15 A-O 2,800----------1918
5s '15 A-O 1,000----------1916
5s '15 A-O 3,000----------1918
Glenwood Ave. Wall Bonds.
5s '13 A-O $1,500----------1916
5s '14 A-O 3,000---Oct 1 1917
Grade-Crossing Bonds.
4s '09 A-O $30,000-----1916-1921
5s '12 A-O 6,000-----1916-1918
4s '13 A-O 2,000----------1916
4½s'15 A-O 800,000-----1918-1957
Hospital Bonds.
5s '05 A-O $5,000-----1916-1920
Market-House Bonds.
4s '07 A-O $35,000-----1916-1927
Electric-Light Bonds.
5s '14 A-O 3,000---Oct 1 1917
Sanitary Bonds.
5s '03 A-O $10,000-----1916-1925
5s '09 A-O 1,000----------1916
Public-Health Bonds.
5s '15 A-O $4,000-----1918-1919
Street Signs.
5s '15 A-O $7,500-----1918-1922
Refunding Bonds.
4½s'03 A-O $22,500-----1916-1924
Assessment Bonds.
5s ---$1,064,097-----1916-1917
Electric Light Bonds.
5s '14 A-O $3,000---Oct 1 1917
Sewer Bonds.
5s '15 A-O $400----------1917
Water Works Extension Bonds.
5s '08 A-O $15,000-----1920-1926
5s '08 A-O 60,000-----1920-1931
4s '10 A-O 110,000-----1916-1937
4s '12 A-O 35,000-----1916-1922
4½s'12 A-O 300,000-----1920-1949
5s '13 A-O 100,000-----1916-1925
5s '13 A-O 200,000-----1916-1940
5s '14 A-O 200,000-----1917-1936
5s '14 A-O 250,000-----1917-1941
4½s'15 A-O 200,000-----1918-1942
4½s'15 A-O 100,000-----1917-1936
Improvement Bonds (*City's Por.*)
5s '06 A-O $8,900-----1916-1917
5s '08 A-O 27,000-----1916-1928
5s '08 A-O 1,300----------1916
5s '10 A-O 7,000-----1916-1917
5s '11 A-O 4,500----------1916
5s '11 A-O 45,000-----1916-1919
5s '12 A-O 11,400-----1916-1918
5s '12 A-O 11,200-----1916-1917
5s '13 A-O 7,000-----1916-1919
5s '13 A-O 15,500-----1916-1919
5s '13 A-O 4,000-----1916-1919
5s '13 A-O 6,000-----1916-1918
5s '13 A-O 11,900-----1916-1918
5s '14 A-O 9,500-----1916-1919
5s '14 A-O 2,500----------1916
5s '14 A-O 32,000-----1916-1923
5s '14 A-O 6,000-----1916-1918
5s '14 A-O 20,000-----1916-1920
5s '14 A-O 21,000-----1917-1921
5s '14 A-O 8,000-----1917-1920
5s '14 A-O 700----------1917
5s '15 A-O 50,000-----1918-1927
4½s'15 A-O 40,000-----1918-1927
5s '15 A-O 16,000-----1918-1922
5s '15 A-O 4,000-----1913-1919
Sidewalk and Intersection.
5s '14 A-O $2,000----------1916
5s '14 A-O 3,000-----1917-1918
5s '14 A-O 2,000----------1917
5s '15 A-O 2,000----------1918
Refuse Disposal.
5s '14 A-O $13,750-----1916-1921
Water-Works-Engine Bonds.
5s'13 A-O $58,200-----1916-1923
Flood-Emergency Bonds.
5s '13 A-O $4,000----------1916
Water-Main Extension Bonds.
4s '06 A-O $15,000-----1916-1918
5s '08 A-O 9,000-----1916-1919
Water-Works Refunding Bonds.
4s '01 M-S $30,000-----1916-1921
West Ave. Bridge.
5s '14 A-O $3,000----------1916
5s '15 A-O 750----------1917
GEN. BDS. Oct 1 1915--$3,980,900
Assessment bonds---------- 1,064,097
TOT. BD. DT. Oct 1 '15- 5,044,997
Sinking fund---------- 639,769
NET DEBT Oct 1 '15--- 4,405,228
Total valuation 1915----169,130,000
(Assessmeut about actual value.)
Total tax (per $1,000) 1916-$14.00
Population in 1910----------79,066
INT. at office of Sk. Fd. Trustees.

YOUNGSTOWN SCHOOL DIST.
4s '05 M-S $45,000c-Sept 1 '18-'19
4s M-S {10,000c---Sept 1 1916 / 5,000c---Sept 1 1918}
4½s'07 M-S 52,000c-Sept 1 '21-'24
4½s'08 s-a 56,000c-Sept 1 '25-'27
4½s'09 M-S 56,000c-Sept 1 '28-'30
4½s'10 s-a 63,000c-Sept 1 '31-'33
4½s M-S 150,000c-Sept 1 '34-'36
4½s'11 M-S 69,000c-Sept 1 '37-'39
4½s'12 M-S 175,000c-Sept 1 '40-'42
4½s'13 M-S 55,000c---Sept 1 1943
4s '13 --- 100,000c-Sept 1 '21-'24
5½s'13 M-S 100,000c-Sept 1 '25'-33
4½s'15 M-S 200,000c-Sept 1 '44-'47
BOND. DEBT Oct 1 '15 $1,236,000
Assessed val. 1915-------163,704,980
School tax (per $1,000) 1915---$4.86
Population in 1915 (est.)----110,000
INTEREST payable in Youngstown at Dollar Savings & Trust Co.

ZANESVILLE.
This city is the county seat of Muskingum County. Inc. Apr. 1 1814.
Park-Improvement Bonds.
4½s'13 A-O $15,000----Apr 1 1928
5s '14 A-O 28,500--Apr 1 '16-'34
Water-Works Bonds (Refund.).
4½s'91 M-N$50,000c---May 1 1916
3½s'99 A-O 30,000c---Oct 1 1919
Levee-Repair Funding Bonds.
4s '10 M-S $6,000r---Sept 1 1920
5s '13 A-O 3,000---Oct 1 1923
Fire-Department Bonds.
4s '11 A-O $9,000r---Oct 1 1921
4s '12 M-S 6,000r---Mar 1 1917
4s '12 A-O 4,000---Oct 1 1922
5s '14 J-D 1,800---June 15 1919
Water Bonds.
4s '11 M-N $8,000----Nov 1 1916
4s '07 M-S 2,000----Sept 1 1916
4s '07 M-N 5,000----May 1 1919
5s '14 M-S 3,600----Sept 1 1920
5s '14 A-O 9,000----Oct 1 1924
Flood Bonds.
5s '13 A-O $15,000---Apr 15 1928
Street-Improvement Bonds.
4½s M-N $8,100c---Nov 1 1917
4s '10 J-J 15,000c---Jan 1 1920
4s '10 A-O 4,000r---Oct 1 1920
4s '11 M-S 16,000r---Sept 1 1921
4s '12 M-S 3,000----Sept 1 1922
4s '12 J-D 3,500---Dec 15 1922
4s '12 J-D 5,844--June 1 '16-'21
4s '13 A-O 1,500----Apr 1 1923
4½s'13 M-N 9,300----May 1 1928
5s '13 J-D 3,800----June 1 1923
5s '13 F-A 19,500----Aug 1 1927
5s '13 M-N 1,500----Nov 1 1918
5s '14 A-O 1,200----Apr 1 1917
5s '14 M-N 3,100----May 1 1919
5s '14 J-D 4,960--June '16-'19
5s '14 J-J 1,650----July 1 1919
5s '14 F-A 5,300----Aug 1 1920
5s '14 A-O 2,550----Oct 1 1920
Refunding Bonds.
4½s'15 J-J {$10,000--July 1 '16-'17 / $194,000--July 1 '18-'34}
Street Grading Bonds.
4s '09 M-S $1,500---Sept 27 1919
4s '11 M-S 1,500----Sept 1 1921
5s '13 J-J 3,000----July 1 1925
5s '13 A-O 2,000----Oct 1 1918
5s '14 J-D 1,200--Dec 1 '16-'17
Sewer Bonds.
4s '10 J-D $27,400c---June 1 1920
4s '12 M-S 3,000r---Sept 1 1922
4s '11 J-J 1,000----July 1 1916
4s '12 J-D 2,000---Dec 15 1922
5s '13 J-D 9,700----June 1 1923
5s '13 F-A $12,500----Aug 1 1925
5s '13 M-S 4,500----Sept 1 1927
5s '13 A-O 5,500----Oct 10 1918
5s '14 A-O 3,150----Apr 1 1920
5s '14 J-D 2,000-----June 1919
5s '14 J-J 4,050----July 1 1919
5s '14 M-N 1,612.50 Nov 1' 16-'18
GEN. BDS. Apr 1 1915-- $620,668
Assessment debt---------- 97,345
TOTAL DEBT Apr 1 '15- 718,345
Water debt (included)--- $242,600
Sinking funds---------- 110,188
Ass'd val. (80% act.)'14- 30,661,640
Total tax (per $1,000) 1915---$14.50
Population in 1910----------28,026
INT. at office of City Treasurer and at Nassau Bank, N. Y. City.

ZANESVILLE SCHOOL DIST.
4s '12 J-D $80,000c--Dec 23 1942
5s '14 J-J 63,000c-Jan 24 '25-'40
4s M-S $30,000c---------1916
4s '06 M-S*a*130,000c---Mar 1 1946
5s '15 J-D { 1,500c--June 25 1925 / 20,000c June 25 '26-'35}
BOND. DEBT Apr 3 1915 $303,000
Assessed valuation 1914--31,303,790
School tax (per $1,000) 1913--$4.10
Population in 1914 (est.)-----30,000
x INT. at Nassau Bank, N. Y.
a at Old Citizens' Nat. Bank, Zanesville; others at Treas. office.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions in the State of Ohio which are not represented among the foregoing detailed reports. We have added the population from the Census of 1910.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax Rate.	Population
Ada School District	$43,000	None	*d*$2,111,136	*d*$8.70	------
Addyston (V), Hamilton Co	45,600	None	*e*996,000	*e*14.16	1,543
Antwerp (V), Paulding Co	37,500	2,500	†719,000	†16.00	1,187
Archbold (V), Fulton County	73,740	1,000	§1,111,130	§12.20	1,082
Austintown Twp. Sch. Dist	40,000	None	§2,206,640	§2.85	------
Ballville Twp. Road Dist., Sandusky County	31,500	None	*e*3,291,000	*e*10.00	------
Batavia (V), Clermont County	32,000	None	*e*1,289,000	*e*14.20	1,034
Batavia Vil. School District	*y*30,000	------	----------	----	------
Bedford (V), Cuyahoga Co	52,809	------	*d*5,798,315	*d*7.20	1,783
Bedford Twp., Cuyahoga Co	31,000	None	§7,980,255	§8.70	3,791
Belleville (V), Richland Co	*y*25,000	------	----------	----	1,056
Bellevue Village School Dist	*$82,100	------	*e*8,000,000	*e*4.60	------
Berlin Twp., Erie County	30,000	------	*e*3,750,000	----	------
Berlin Twp. School District	*y*30,000	------	----------	----	------
Berlin Twp., Mahoning Co	28,000	None	$1,506,610	----	682
Bethel School District	30,000	None	*d*910,510	*e*5.00	------
Big Spring Twp., Seneca Co	59,000	------	*d*3,327,000	*d*18.75	1,755
Blanchester (V), Clinton Co	28,500	------	*d*1,211,207	*d*13.80	1,813
Bloomfield Twp., TrumbullCo.	60,000	None	*e*1,750,000	*e*12.00	------
Bloom Twp., Seneca County	86,000	None	†3,011,710	†36.00	1,753
Bluffton (V), Allen County	41,455	None	*d*1,714,180	*d*14.00	1,953
Bluffton School District	36,000	None	*d*2,029,090	*d*9.00	------
Bradford, Darke County	40,700	------	*d*632,010	*d*14.80	1,844
Bradford School District	44,000	None	*d*683,970	*d*10.40	------
Brady (Twp), Williams Co	29,000	None	§985,000	§8.00	1,852
Brady Twp. S. D., Will'ms Co.	25,000	None	§1,827,000	----	------
Bratenahl School District	36,800	None	840,000	----	------
Bremen (V), Fairfield County	52,000	4,500	*e*1,560,000	*e*15.00	925
Bremen School District	30,000	1,400	†1,130,000	†15.00	------
Brewster (V), Stark County	42,000	None	§1,055,536	§13.00	------
Brewster School District	27,000	1,720	†832,000	†13.00	------
Bridgeport Sch. Dist	60,000	None	†4,470,420	†15.00	------
Brookfield Twp., Noble Co	100,000	None	†3,324,380	----	2,584
Brooklyn Heights Sch. Dist	*y*35,000	------	----------	----	------
Brookside (V)	36,000	------	§1,200,000	§12.80	------
Brookville(V), MontgomeryCo	33,000	None	§1,350,000	§13.50	1,187
Brown County	38,348	------	§21,800,000	----	24,832
Brunswick Twp., Medina Co	97,000	None	§2,033,145	§10.20	------
Bryan S. D., Williams Co	35,500	None	*d*3,041,070	*d*9.40	------
Buchtel School District	30,000	1,000	§586,000	§10.00	------
Bucyrus School District	47,500	------	†9,946,290	----	------
Byesville (V), Guernsey Co	33,200	------	*d*1,414,917	*d*13.40	3,156
Byesville S. D., Guernsey Co	48,100	1,500	§2,089,055	§5.35	------
Cadiz (V), Harrison County	79,500	650	*e*2,302,750	*e*15.20	1,971
Cadiz Sch. Dist., Harrison Co.	26,000	4,000	*e*2,500,000	*e*5.32	------
Caldwell (V), Noble County	68,000	None	*d*1,469,000	*d*13.20	1,430
Camden School District	*y*60,000	------	----------	----	------
Canal Dover(C),Tuscarawas Co	90,700	None	*d*7,989,650	*d*8.00	6,621
Canal Dover School District	57,000	None	*d*8,562,270	*d*3.75	------
Carrollton, Carroll County	46,426	4,916	§1,861,445	§15.36	1,730
Center Twp., Columbiana Co	*y*50,000	------	----------	----	4,670
Centerburg (V), Knox County	35,600	1,000	----------	§10.60	723
Chagrin Falls (V), Cuyahoga Co	75,850	None	*d*1,637,670	*d*14.80	1,931
Champaign County	163,485	------	*e*46,490,000	*a*3.01	26,351
Charlestown Twp. Rural S. D.	*y*25,000	------	----------	----	------
Chester Twp. School District	25,000	------	*e*1,668,610	----	------
Chesterfield Twp. Rural S. D., Fulton County	25,000	None	*e*1,480,000	----	------
Chevlot (V), Hamilton County	59,234	None	*d*1,310,520	*d*15.00	1,930
Circleville (C), Pickaway Co	183,558	None	§8,213,670	§11.50	6,744
Clay Twp., Montgomery Co	29,000	------	*d*2,905,880	*d*8.80	3,790
Clyde (V), Sandusky Co	167,839	400	†3,654,665	§12.40	2,815
Coal Grove (V), Lawrence Co.	30,000	None	*e*1,120,000	*e*11.70	1,759
Coltsville Twp. School District	58,000	------	§4,648,760	§4.50	------
Columbiana (V)	48,000	1,000	*d*1,934,020	*d*13.20	------
Columbiana County	320,000	------	*d*89,736,380	*d*2.15	------
ColumbusGrove(V),PutnamCo	75,000	None	*d*1,212,955	*d*15.00	1,802
Columbus Grove School Dist	27,500	700	*d*1,341,645	*d*11.60	------
Concord Twp. Sch. Dist	25,000	None	†1,749,080	†8.98	------
Continental, Putnam County	27,800	------	*d*621,360	*d*15.00	1,074
Covington, Miami County	31,500	None	1,250,000	§15.00	1,848
Crawford County	88,000	None	§58,164,970	----	34,036
Crestline School District	36,000	2,000	*e*3,482,470	*e*6.10	------
Creston School District	54,700	700	*e*1,218,000	----	------
Crooksville School District	49,000	------	*e*2,237,000	*e*4.00	------
Cuyahoga Falls (V),SummitCo.	63,800	None	*d*3,944,910	*d*12.60	4,020
Cuyahoga Falls School Dist	33,000	------	----------	----	------
Dallas Twp., Crawford County	58,000	None	*d*1,401,000	*d*6.40	469
Danbury Twp., Ottawa Co	29,200	------	§4,202,290	§8.20	2,971
Delta (V), Fulton County	135,000	None	§2,040,000	§15.00	1,689
Dennison (V), Tuscarawas Co	105,000	------	*d*3,207,580	*d*12.20	4,008
Dennison S. D., TuscarawasCo	67,000	------	*d*3,230,270	*d*11.20	------
Dixon Twp. S. D., Preble Co	38,000	None	§2,458,000	----	------
Dover, Tuscarawas County	154,920	------	*e*8,204,390	----	------
Dover S. D., Tuscarawas Co	209,000	------	*e*9,319,480	*d*7.40	------
Dresden, Muskingum County	42,100	None	*e*1,010,000	*e*14.40	1,549
East Palestine (V), Columbiana County	63,022	------	----------	----	3,537
Eden Twp., Seneca County	63,500	None	*d*2,088,000	*d*10.00	1,233
Elida School District	35,000	------	§1,160,090	§6.22	------
Elizabeth Twp. Sch. District	29,800	------	*e*2,000,000	*e*3.97	------
Elmore (V), Ottawa County	43,602	None	§936,141	*d*11.00	937
Empire School District	28,000	3,400	*e*991,370	*e*2.50	------
Erie County	277,500	None	*e*65,616,210	*e*2.00	38,327
Etna Twp. Rural Sch. Dist., Licking County	30,000	500	§1,600,000	§2.70	------
Euclid Twp. School District	26,000	3,000	§2,865,000	§6.40	------
Fairfield Twp. R. S. Dist., Madison County	40,000	None	*e*2,464,000	----	------
Fairfield Twp. S. D., Columbiana County	47,000	------	§3,596,220	§2.23	------
Fairport (V), Lake County	62,500	------	†2,006,560	*d*13.20	2,263
Fayette (V), Fulton County	37,950	------	*d*850,340	*d*13.60	915
Frankfort School District	32,000	None	§800,000	§5.00	------
Franklin (V), Warren County	111,316	------	*d*2,407,446	*d*15.00	2,659
Frazeysburg School District	29,500	None	†800,000	§9.00	------
Fulton County	204,440	None	*d*35,540,630	*a*2.14 +	23,914
Garrettsville (V), Portage Co	55,095	None	†1,403,565	----	1,001
Geauga County	27,000	None	*d*16,751,540	*d*3.35 +	14,670
Genoa (V), Ottawa County	38,304	1,000	*e*573,770	*e*13.00	817
Georgetown, Brown County	48,588	------	*d*1,309,063	*d*13.60	1,589
Girard (V), Trumbull County	163,620	None	§5,980,000	§13.60	3,736
Girard School District	44,000	None	*e*8,159,380	*e*4.60	------

	Bonded Debt	Floating Debt.	Assessed Valuation.	Tax Rate.	Population.
Glendale (V) Hamilton Co	64,769	None	§2,000,000	†17.30	1,741
Glouster (V), Athens Co	49,752	------	d1,327,480	d15.00	2,527
Glouster School District	31,500	None	§1,578,000	§5.20	------
Goshen Twp., Mahoning Co	42,500	None	§2,908,270	§8.80	------
Goshen Twp. Rural S. D	y35,000	------	--------	----	------
Grafton Twp., Lorain Co	61,000	None	§1,673,245	§10.30	1,522
Granger Twp., Medina Co	30,000	------	§1,150,000	§12.20	868
Granville (V), Licking Co	y42,000	------	--------	----	1,394
Gratis Village Sch. District	y35,000	------	--------	----	------
Greenfield Twp., Huron Co	37,800	None	e1,317,705	e3.10	------
Greenville S. D., Darke Co	34,500	------	--------	----	------
Greenwich Twp., Huron Co	66,000	None	d1,934,385	d7.40	1,526
Grove City, Franklin County	35,662	------	d520,460	d12.70	837
Guernsey County	337,000	------	§39,419,999	§3.00	42,716
Gullford Twp., Medina Co	61,000	None	--------	----	1,741
Gustavis Twp., Trumbull Co	61,525	------	e1,581,050	----	767
Hanover Twp. R. S. D., Licking County	25,000	------	e1,825,520	----	------
Harris Twp., Ottawa County	63,000	None	†2,352,190	†5.00	2,088
Harrison Twp. S. D., Licking County	40,000	None	e2,500,000	----	------
Harrisville Twp., Medina Co	28,000	------	§2,326,795	§6.40	2,007
Hebron School District	40,000	3,000	e3,600,000	e4.00	------
Hillsboro (V), Highland Co	76,500	None	d3,972,075	d11.60	4,296
Hillsboro Spec School District.	47,500	------	e4,394,630	e5.65	------
Hocking County	39,500	None	§22,734,650	§3.25	23,650
Holgate (V), Henry County	*25,000	------	§687,250	§15.00	1,095
Homer Twp., Medina Co	44,000	None	§2,075,000	§10.50	735
Hopewell Twp., Seneca Co	92,000	None	§3,695,410	----	2,194
Hubbard Twp., Trumbull Co	50,000	------	†4,750,000	----	------
Hubbard (V), Trumbull Co	37,100	------	d1,277,290	d12.00	1,699
Hudson Sch. Dist., SummitCo	60,000	None	§1,364,290	§5.00	------
Huntsburgh Twp. Road Dist	y30,000	------	--------	----	------
Huron (V), Erie Co	75,000	None	d2,109,801	d13.00	1,756
Ironton School District	61,500	None	e15,798,674	†3.00	------
Jackson (C), Jackson Co	190,850	------	e4,84,0789	e15.00	5,468
Jackson Twp., Ashland Co	y45,000	------	--------	----	1,129
Jackson Twp., Crawford Co	36,000	------	d854,070	d6.50	4,236
Jackson Twp., Pickaway Co	25,000	------	d2,946,090	†4.00	1,083
Jefferson (V), Ashtabula Co	223,900	None	d1,870,950	d12.90	1,461
Jefferson (V), Madison Co	56,600	None	e1,050,000	----	------
Jefferson Twp. Rural Sch. D., Preble County	55,000	None	e3,600,000	e6.30	------
Johnstown (V), Licking Co	*57,058	------	d919,580	d11.20	805
Junction City (V), Perry Co	*36,468	------	§630,000	----	811
Kenmore S. D., Summit Co	31,200	------	--------	----	------
Lebanon (V), Warren County	61,100	None	e3,841,685	e12.80	2,698
Kinsman Twp., Trumbull Co	43,000	------	§2,304,200	e13.20	------
Leetonia (V), Columbiana Co.	51,880	------	d2,603,190	d10.00	2,665
Leipsic (V), Putnam County	40,000	None	d1,350,000	d15.00	1,773
Leipsic School District	35,000	1,000	d1,441,290	d11.80	------
Lewisburg (V), Preble Co	26,000	------	d815,939	d13.00	672
Liberty Twp., Crawford Co	31,000	None	†2,277,910	†7.80	1,342
Liberty Twp., Trumbull Co	101,500	None	§5,456,760	§8.60	5,412
Liberty Twp Rur S D, UnionCo	30,000	None	e2,000,000	e13.00	------
Liberty Twp S D, Wood Co	35,000	None	§2,568,890	----	------
Lisbon (V), Columbiana Co	93,800	None	d2,616,250	d15.00	3,084
Litchfield Twp., Medina Co	30,000	None	§1,119,395	§12.80	------
Liverpool Twp., Columbiana Co	44,000	------	x591,230	x23.40	22,368
Lockland (V), Hamilton Co	188,385	None	d1,779,360	d14.78	3,439
Logan (V), Hocking County	101,250	------	d4,425,125	d15.00	4,850
Lodi (V.) Medina County	55,600	None	§1,511,590	----	1,015
London (V), Madison Co	54,401	------	d3,729,400	d15.00	3,530
Louisville (V), Stark County	35,000	None	d1,598,200	d11.30	1,678
Lowellville (V), Mahoning Co	y33,000	------	--------	----	1,592
Lykens Twp., Crawford Co	62,500	500	†1,730,670	†8.20	383
Lyme Twp., Huron County	55,500	None	§3,370,150	§8.20	4,162
McArthur (V), Vinton Co	30,000	None	e936,364	----	1,107
McConnellsville (V), Morgan, Co.	60,000	None	§1,700,000	§14.00	1,183
Madeira S. D., Hamilton Co	25,000	None	d622,730	----	------
Mad River Twp. S. Dist	y33,000	------	--------	----	------
Malta (V), Morgan County	26,000	------	d913,055	d14.00	971
Martins Ferry (C), BelmontCo.	343,741	------	§10,000,000	e13.80	9,133
Martins Ferry School District	125,000	None	§9,000,000	§3.30	------
Martinsville School District	33,000	None	e1,070,000	e6.00	------
Mason Sch. Dist., Warren Co	25,000	None	e750,000	e7.00	------
Medina Co. Road Dist. No. 1	139,000	------	e9,827,905	†15.00	------
Medina School District	30,000	------	§4,158,805	§5.45	------
Melgs County	60,000	None	†16,721,680	----	25,594
Mentor Twp., Lake County	y31,000	------	--------	----	------
Metamora (V), Fulton Co	37,235	None	e527,160	e14.50	475
Metamora S. D., Fulton Co	30,000	None	§763,000	§54.00	------
Middleport (V), Melgs County	102,320	3,750	d1,805,830	d15.00	3,194
Milan Twp., Erie County	y30,000	------	--------	----	1,847
Milford (V), Clermont & Hamilton Counties	30,400	------	d1,294,130	d15.00	1,321
Millersburg School District	35,000	------	--------	----	------
Millersburg (V), Holmes Co	96,028	None	§2,263,830	§15.00	2,020
Milton S. D., Miami County	48,400	------	d1,778,210	d9.50	------
Mineral City (V), TuscarawasCo	25,000	1,050	†860,000	†13.60	1,032
Minerva (V), Stark County	35,120	------	§1,000,970	†15.00	1,396
Mingo Junction School District	48,000	8,500	d6,911,360	d9.60	------
Minster (V), Auglaize Co	90,000	None	†1,118,370	----	------
Monroe County	30,000	------	†19,555,705	†4.70	24,244
Monroe Twp. S. D., Preble Co	y50,000	------	--------	----	------
Monroeville (V), Huron Co	42,380	------	d1,275,895	d15.00	1,152
Montpelier (V), Williams Co	146,500	None	§2,810,750	§13.40	2,759
Montpelier School District	y75,000	------	--------	----	------
Morgan County	256,400	7,000	§15,489,547	§7.66	+16,097
Morral School District	37,000	------	e800,000	----	------
Mt. Gilead (V), Morrow Co	34,024	12,500	§2,816,835	e15.80	1,673
Mt. Healthy School District	50,000	None	†1,182,090	†5 00	------
Mount Sterling (V), MadisonCo.	26,500	1,000	e1,293,000	----	1,071
Napoleon S. D., Henry Co	31,000	None	d4,000,000	§4.90	------
Nelson Twp. School District	28,000	2,650	§915,000	§13.60	------
Nelsonville (V), Athens Co	134,612	------	†4,024,780	†15.80	6,082
New Berlin (V), Stark Co	38,500	800	§1,152,911	§11.21	865
Newberry Twp., Miami Co	48,000	None	§3,500,000	§15.00	5,126
New Bloomington S. Dist	y28,500	------	--------	----	------
New Bremen (V), Auglaize Co	70,700	None	§1,931,500	§13.80	1,586
New Haven Twp., Huron Co	89,500	None	§6,750,000	§9.60	3,836
New Lexington (V), Perry Co	120,460	None	§2,128,305	§15.40	2,559
New Lexington School Dist	26,000	------	d2,214,686	d10.60	------
New London Twp., Huron Co	37,000	None	d1,548,395	d9.00	2,152
New London (V), Huron Co	78,002	None	§1,687,820	§14.00	1,557
New Philadelphia (C), Tuscarawas County	340,216	None	†9,023,610	d10.00	8,452
NewRichmond (V), ClermontCo	50,264	None	d991,060	d14.80	1,733
North Baltimore (V), Wood Co.	62,000	5,000	†1,733,000	†15.40	2,503
No. Kingville Vil. S. Dist	y30,000	------	--------	----	------
No. Lima School District	30,900	None	e1,112,900	e6.50	------
Norwich Twp., Huron Co	28,000	None	§1,726,495	§4.70	777
Oak Harbor (V), Ottawa Co	56,000	2,500	§1,750,000	§15.00	1,559
Oakwood (V), Montgom'y Co.	125,000	None	e1,750,000	e9.50	358
Old Fort School District	y45,000	------	--------	----	------
Orange Twp., Cuyahoga Co	38,700	None	§1,957,945	§10.30	850
OrangeTp.S.D., DelawareCo.	30,000	None	§1,800,000	§2.24	------
Ottawa (V), Putnam Co	73,875	------	d1,658,905	d15.00	2,182
Ottawa County	76,399	None	§38,136,410	§3.20	22,360
Painesville School District	59,500	None	§6,746,580	----	------
Paulding (V), Paulding Co	193,615	None	e1,727,820	e15.60	2,081
Payne (V), Paulding Co	41,027	3,000	§932,000	†15.80	1,207
Perry County	303,000	10,000	§30,663,000	----	35,396
Perrysburg (V), Wood County	101,646	1,000	§1,600,000	d15.30	1,913
Perry Township Sch. Dist	30,600	------	d9,185,560	d4.20	------
Peru Twp., Huron County	76,000	None	e1,670,000	§20.10	------
Pike County	99,000	None	†11,000,000	†1.25	15,723
Piketown (V), Pike County	30,462	------	d393,162	d12.00	668
Plain City (V), Madison Co	85,750	None	§1,400,000	§14.00	893
Pleasant Tp.S.D., Marion Co.	y30,000	------	--------	----	------
Plymouth (V), Huron & Richland Co	49,750	None	§1,364,020	§14.60	1,314
Plymouth Twp., Richland Co	70,000	None	†2,484,590	†7.70	1,501
Poland Twp., Mahoning Co	115,000	None	†1,843,880	d7.80	6,012
Polk Twp., Crawford Co	50,000	1,250	§9,415,970	§13.20	805
Portage Twp. School Dist	148,000	None	e3,949,300	----	------
Port Clinton School District	25,000	None	§3,922,000	§4.00	------
Preble County	30,000	------	e42,250,000	e2.75	23.834
Radnor Special Sch. District	30,500	------	e2,800,000	e12.60	------
Reading (V), Hamilton Co	156,428	None	d2,182,930	d14.10	3,985
Recovery (V), Mercer County	69,800	None	--------	----	------
Richmond School District	y39,000	------	--------	----	------
Richmond Twp., Huron Co	40,000	None	§2,226,000	§9.80	1,390
Richwood (V), Union County	150,000	3,000	e1,900,000	e16.30	1,729
Ridgefield Twp., Huron Co	54,500	None	†3,116,180	†3.17	1,976
Ridge Twp., Van Wert Co	45,000	None	§4,000,000	§9.00	1,934
Ripley (V), Brown County	53,780	------	d1,493,763	d15.50	1,840
Ripley School District	y30,000	------	--------	----	1,977
Ripley Twp., Huron County	28,500	------	§2,294,600	§38.20	725
Rittman (V), Wayne County	37,814	------	1,800,000	----	------
Rockford (V), Mercer County	26,500	None	§1,252,000	§14.50	1,186
Rockport S. D., Cuyahoga Co.	35,000	------	--------	----	------
Rocky River (V), CuyahogaCo	84,682	None	§3,097,375	§11.10	1,174
Roseville School District	61,250	None	†1,054,000	----	------
Ruggles Twp. R.D, Ashland Co.	40,000	None	†1,842,250	----	------
Sabina Sch. Dist., Clinton Co	48,000	None	d1,499,704	d10.70	------
St. Clairsville (V), Belmont Co.	66,942	None	d1,408,175	d13.20	1,393
Salem School District	163,300	None	e10,775,000	e5.56	------
Salem Twp. Road Dist., Columbiana County	75,000	------	e5,927,680	e6.80	------
Sandusky County	182,093	None	§64,413,480	§2.52	35,171
Sebring (V), Mahoning County	92,200	None	§2,804,300	§15.00	2,104
Sebring School District	54,800	4,000	e3,000,000	e6.30	------
Shadyside (V), Belmont Co	y45,000	------	--------	----	------
Shadyside School District	59,500	None	§1,640,000	§7.89	------
Shawnee (V), Perry Co	32,000	------	d848,495	d12.40	2,280
Shawnee School District	35,500	------	e992,930	----	------
Sherman Twp., Huron Co	57,250	None	§1,507,180	§11.60	675
Smith Twp., Mahoning Co	98,500	None	§6,784,930	§7.00	4,657
Somerville Vil. Sch. Dist	y32,500	------	--------	----	------
South Charlestown (V), Clark County	37,200	None	§1,635,030	----	1181
SpringfieldTp.S.D., SummitCo.	33,200	None	§3,660,000	e8.00	------
Sugar Grove School District	y25,000	------	--------	----	------
Sullivan Township, Ashland Co	25,000	None	§1,952,450	†12.40	------
Swanton (V.), Fulton Co	45,288	None	§1,067,500	----	1,058
Tippecanoe City (V), Miami Co	48,834	3,444	§2,671,570	§11.80	2,038
Tod Twp., Crawford Co	35,500	None	†1,753,345	d7.80	774
Tymochtee Twp., Wyandot Co.	36,000	None	§2,446,670	a8.60	1,283
Uhrichsville (V), Tuscarawas Co	189,180	None	§4,498,440	§13.00	4,751
Uhrichsville School District	35,000	None	†4,400,007	†4.62½	1,764
Union Twp. S. D., Union Co	y65,000	------	--------	----	------
Urbana Twp. S. D., Champaign County	y30,000	------	--------	----	------
Van Wert County	25,000	None	d47,555,420	†2.90	29,119
Van Wert School District	120,000	2,900	§8,120 630	§5.10	------
Vermilion (V), Erie County	58,500	11,825	e2,380,670	----	1.369
Vienna Twp., Trumbull Co	59,500	------	§1,230,540	§12.40	949
Versailles (V), Darke County	29,000	None	†1,495,000	†14.00	1,580
Wadsworth (V), Medina Co	94,300	None	e4,595,300	§13.40	3,073
Wadsworth Twp., Medina Co.	44,000	None	d2,015,460	d7.80	------
Wakeman Twp., Huron Co	51,000	None	†2,690,635	†10.20	------
Waldo Twp. S. D., Marion Co.	y30,000	------	--------	----	------
Warren Twp., Belmont Co	25,500	None	--------	----	6,238
Washington C. H., Fayette Co.	234,079	2,000	§8,500,000	§13.00	7,277
Washington Twp., Belmont Co.	38,000	None	d1,326,000	d12.40	1,335
Washington Twp. Sch. Dist	40,000	------	†8,500,900	†6.00	------
Waterford Twp. Rural S. D., Washington County	30,000	------	e1,500,000	e4.90	------
Wayne Twp. S. D., Fayette Co	35,000	None	†3,125,000	----	------
Wayne Twp. S. D., WarrenCo.	y30,000	------	--------	----	------
Weller Twp., Richland Co	36,000	None	e1,568,770	e15.00	878
West Alexandria Sch. District	50,000	None	d1,570,000	d5.50	------
West Mansfield (V), Logan Co.	65,000	250	d453,150	d7.50	913
West Jefferson (V), Mad'nCo.	42,000	None	e1,050,000	----	1,043
West Unity (V), Williams Co.	26,000	None	§893,000	e7.00	980
Williams County	64,000	------	§42,151,610	----	25,168
Willoughby (V), Lake County	139,400	None	†2,531,930	d12.40	2,072
Willoughby Twp., Lake Co	38,000	------	d8,912,490	d5.00	4,370
Willoughby Twp. S. D., Lake County	55,000	------	§7,705,230	§2.22	------
Wilmington (V), Clinton Co	89,500	None	§5,360,000	§13.20	4,491
Woodsfield (V), Monroe Co	59,533	None	†2,138,185	----	2,502
Woodsfield Vil. School Dist	y50,000	------	--------	----	------
Wooster School District	46,000	------	--------	----	------
Worthington School District	40,000	None	§1,408,880	e4.40	------
Wyoming (V), Hamilton Co	168,000	None	§3,250,000	§13.92	1,893
Wyoming School District	27,500	None	§3,700,000	e5.00	------

* Total debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *x* Figures are for 1910. *a* Figures are for 1911. *d* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures.

State of Indiana.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 7 1800)....July 4 1800
Admitted as a State (Act April 19 1816).....Dec. 11 1816
Total area of State (square miles).....36,350
State Capital.....Indianapolis
Governor (term exp. 2d Mon. Jan. '17).Samuel M. Ralston
Sec. of State (term exp. Nov. 27 1916).....Homer L. Cook
Treasurer (term expires Feb. 10 1917).....Geo. A. Bittler

LEGISLATURE meets biennially in odd years on the Thursday after the first Monday in January, and sessions are limited to sixty-one days.

HISTORY OF DEBT.—The historical details of Indiana's State debt from 1832 up to 1894 will be found in the "State and City Supplement" of April 1894, pages 85 and 86. The details of the State's outstanding obligations are as follows:

DOMESTIC DEBT—NON-NEGOTIABLE

Held by Perdue University.		**Held by Vincennes University.**	
5s	Q-J $340,000....Apr 1 1921	3s '09	S-a $120,548c..Apr 10 1917
Held by Indiana University.		(See V. 91, p. 722.)	
5s	M-N$144,000...Sept 1 1937		

TOTAL DEBT, &c.—	*Sept.* 30 '15.	*Sept.* 30 '14.	*Sept.* 30 '13.	*Sept.* 30 '12.
Foreign debt	None	$130,000	$405,615	$655,615
Domestic debt	$604,548	604,548	604,548	604,548
Total debt	$604,548	$734,548	$1,010,163	$1,260,163

ASSESSED VALUATION.—The following table shows the total valuation of real and personal property, including railroad and other property; also the State tax rate (per $1,000) *for the general fund* for the years indicated. By an Act of the Legislature of 1905 the General Fund tax was fixed at $1.20 per $1,000 for each of the years 1905, 1906, 1907, and 90 cents per $1,000 annually thereafter; the law also stopped levy for sinking fund until 1908, when it was again resumed.

Years—	*Valuation.*	*State tax.*	*Years*—	*Valuation.*	*State tax.*
1915	$1,967,434,018	$0.70	1905	1,597,560,087	1.20
1914	1,939,876,166	0.70	1904	1,543,000,000	0.90
1913	1,898,207,235	0.70	1903	1,513,433,644	0.90
1912	1,890,460,710	0.90	1902	1,394,808,242	0.90
1911	1,891,601,167	0.90	1901	1,360,445,139	0.90
1910	1,797,486,410	0.90	1891	1,255,256,038	1.20
1909	1,776,132,096	0.90	1880	764,287,517	1.20
1908	1,723,311,564	0.90	1870	662,283,178	1.50
1907	1,717,037,215	1.20	1860	455,011,378	1.50
1906	1,654,888,461	1.20	1850	138,362,085	2.50

POPULATION OF STATE.—

1910	2,700,876	1870	1,680,637	1830	343,030
1900	2,516,462	1860	1,350,428	1820	147,178
1890	2,192,404	1850	988,416	1810	24,520
1880	1,978,301	1840	685,866	1800	5,641

DEBT LIMITATION.—In the present constitution of Indiana, which went into effect Nov. 1 1851, and was amended in 1881, there are explicit provisions limiting the power of both the State and its municipalities to contract debt.

FIRST, as to the State, Section 5 of Article 10 provides that no debt except to meet casual deficits in revenue, to pay interest, to repel invasion, &c., can be contracted. The section in full is subjoined.

CREATION OF DEBT FORBIDDEN.—No law shall authorize any debt to be contracted on behalf of the State except in the following cases: To meet casual deficits in the revenue; to pay interest on State debt; to repel invasion, suppress insurrection, or, if hostilities be threatened, provide for the public defense.

In the sixth section of the same article the last clause prohibits the assumption by the State of the debts of any municipality or corporation. The clause referred to reads as follows:

"Nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever."

SECOND, as to municipalities, the provision contained in the constitution seems to be equally clear and emphatic, and, as will be found, fixes the limit at 2% of the valuation. It is Article 13 of that instrument (an amendment to the 1851 constitution adopted March 14 1881) which relates to this subject, and we quote the article as follows:

LIMITED—EXCESS VOID.—No political or municipal corporation in this State shall ever become indebted in any manner or for any purpose to an amount in the aggregate exceeding 2% on the valuation of the taxable property within such corporation, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness; and all bonds or obligations in excess of such amount given by such corporation shall be void; *Provided*, That in time of war, foreign invasion or other great public calamity, on petition of a majority of the property owners in number and value, within the limits of such corporaoration, the public authorities in their discretion may incur obligations necessary for the public protection and defense to such an amount as may be requested in such petition.

It should be said in connection with the above that several laws have been enacted since the foregoing constitutional limit was adopted (March 14 1881), and bonds have been issued by counties thereunder *beyond the 2% limit*, for the construction of "free gravel, stone or other macadamized roads." Several such laws were passed at the 1899 session of the Legislature. But in the case of Strieb vs. Cox, Treas., 111 Ind., the Supreme Court of Indiana held that gravel road bonds are not properly indebtedness of the county—hence do not come within the inhibition of Section 13 of the constitution. (See editorial in "State and City Supplement" for October 1899, page 3.)

THIRD, counties (but no other kind of municipality) are prohibited from subscribing for any stock in a corporation unless paid for at time of such subscription. The section which covers this subject is Section 6 of Article 10, and is as follows:

COUNTIES CANNOT TAKE STOCK.—No county shall subscribe for stock in any incorporated company unless the same be paid for at the time of such subscription; nor shall any county loan its credit to any incorporated company, nor borrow money for the purpose of taking stock in any such company, nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever.

The prohibition which this section contains applies, as already stated, only to counties. Consequently the Legislature was at liberty to authorize cities to subscribe to the stock of railroads, as it did by a general law passed in 1869, granting the power to subscribe to the stock of any railroad running into or through any city or near its corporate limits. Other laws of a somewhat similar character have been passed at other dates. We notice one law, too (Section 5377, Burns's Annotated Statutes, revision 1901), which authorizes counties bordering on the State line, or any township or city situated in such county, to subscribe for railroad stock. In that law no attempt is made to endow counties with power to issue bonds for this purpose (thus obeying the mandate of the constitution), though by the succeeding section (Section 5378) cities are given authority to issue such bonds.

COUNTIES are apparently restricted by statute to a lower than the constitutional limit of 2% in the matter of creating certain kinds of debt. For instance, Section 5991 of Burns's Annotated Statutes, 1914, authorizes any county to issue bonds when necessary to construct, complete or repair court house, jail or other county buildings, or to fund existing debt; in those cases county commissioners may borrow for that purpose not exceeding 1% on assessed valuation and issue bonds therefor, provided that no second or subsequent loan shall be made or authorized so long as any former loan made under the provisions of the Act shall remain unpaid. From Section 6094 it appears, moreover, that whenever the *aggregate* indebtedness, funded or otherwise, of any county having a voting population of over 20,000 amounts to or exceeds 1%, it is not lawful to increase such indebtedness in any manner or form except only by temporary loans in anticipation of the revenue of the then current fiscal year and not exceeding two-thirds of the amount of the county tax duplicate of the preceding year.

Limit of 1% may be exceeded in counties for funding purposes in certain cases where the aggregate indebtedness in 1879 exceeded 1% (see Burns's Revised Statutes, 1914, Section 6092); also for temporary loans (see Burns's Revised Statutes, 1914, Section 6094).

Also the limit of 2% may be exceeded for the purpose of making gravel roads (see above), the Supreme Court having decided that gravel road bonds are not properly an indebtedness of the county. By statute the limit for such bonds (Section 7725a) is 4%.

In addition to the foregoing, general statutes have been passed by the Legislature granting general powers to cities and towns to issue bonds for legitimate corporate purposes, subject, however, to the constitutional limit of 2% on valuation. But we have not the space to set out here the details or the details of the other legislation applicable to cities of larger and smaller population, and covering specific purposes, such as waterworks, &c.

CONSTITUTION ACT OF 1911 DECLARED VOID.—An Act of the Legislature approved by the Governor on March 4 1911, providing for the submission to a vote of the people of a proposed new State constitution, in the view that it might be considered as a series of amendments to the existing constitution, was declared unconstitutional. V. 93, p. 893; V. 95, p. 126, 1143. U. S. Supreme Court denied a petition for a writ of error on Dec. 1 1913. V. 97, p. 1676; V. 95, p. 1485.

GRAVEL ROAD LAW OF 1905.—The State Supreme Court in November 1909 decided that this Act was unconstitutional on the ground that it contained provisions which were such as to make it a local and special Act. The decision was based on that part of the law which provides that "whenever a petition signed by fifty or more freeholders and voters of any township in any county in this State includes any incorporated town or city in such township having a population of less than 30,000 inhabitants, praying," &c., the commissioners shall proceed to carry out the provisions of the Act. Upon rehearing, however, it was pointed out that this section as printed contained a clerical error, and the Court on Jan. 25 1910 reversed itself and upheld the contention that the word "includes" should be read "including", thereby making eligible to become petitioners for gravel roads any freeholder and voter in any township with the exception of those residing in incorporated towns and cities of over 30,000 inhabitants, which latter should be neither taxed nor eligible to participate in such proceeding. See V. 90, p. 316.

EXEMPTION FROM TAXATION.—The Legislature of 1903 passed a law (Chap. 179, Laws of 1903) exempting from taxation all bonds, notes, &c., hereafter issued by State or municipal corporations. The section follows:

SECTION 1. Be it enacted by the General Assembly of the State of Indiana, That all bonds, notes and other evidences of indebtedness hereafter issued by the State of Indiana or by municipal corporations within the State upon which the said State or the said municipal corporations pay interest shall be exempt from taxation.

The above Act became effective April 23 1903.

Another law passed by the Legislature, and which became effective March 4 1911, provides that all bonds hereafter authorized by any county or township for the construction of free gravel or macadamized roads, and which bear not higher than 4½% interest, shall be exempt from taxation. Section 1 of the Act reads as follows:

"Section 1. Be it enacted by the General Assembly of the State of Indiana that all bonds hereafter authorized by any county or township in the State of Indiana, for the purpose of building, constructing and paying for the construction of any free gravel, macadamized or other improved roads, shall be exempt from taxation; Provided, said bonds shall not bear a greater rate of interest than four and one-half (4½%) per cent interest per annum, payable semi-annually.

CITIES, COUNTIES AND TOWNS IN THE STATE OF INDIANA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALLEN COUNTY.
County seat is Fort Wayne.
Court House Bonds.
4s J-J $413,000 -----1916-1935
Voting-Machine Bonds.
4s Dec { $14,000c-Dec 1 '16&'18
{ 5,000c---Dec 1 1920
Court-Hse. & Pow. Sta. Bonds.
3½s M-N$200,000c--Nov 1 1919
BOND. DEBT May 1915- $632,000
Twp. gravel road bds.(add'l) 700.147
Assessed valuation 1915--64,336,420
(Assessment about 50% actual value)
Co. tax rate (per $1,000) '14---$5.49
Population in 1910----------93,386
INT. at U.S.M.& Tr. Co., N.Y.C.

ANDERSON.
Electric-Light Plant.
Coupon Notes.
5s '15 J-D $10,000---June 30 1917
Bonds.
5s '15 J-D $50,000---Dec 20 1917
TOTAL DEBT Oct 1 1915 $60,000
Assess. val. '15 (½ act.)--10,300,000
INT. at City Treasurer's office.

ANDERSON SCHOOL CITY.
3.65s'09J-J $68,000cJuly 15 '16-'19
4s '10 F-A 41,000c-Sept 9 '16-'20
4½s'14 J-J 23,000--Jan 15 '17-'25
BOND. DEBT Oct 1915- $136,000
Assessed valuation 1915--11,000,000
(Assessment ½ to 3-5 actual value.)
School tax (per $1,000) 1915--$10.00
Population in 1915 (est.)--- 25,000
INT. on 4s at The Anderson Banking Co.; on 3.65s at Citizens Bank. on 4½s at Farmers' Trust Co.

BARTHOLOMEW COUNTY.
Columbus is the county seat.
Hospital Bonds.
4s '15 M-N$100,000--M-N '16-'25
(Subject to call after 1920.)
GEN. BD. DT. July 1915 $100,000
Gravel road bonds outstanding Jan. 1 1915--- 307,445
Assessed valuation 1914--19,936,768
Tax rate (per $1,000) 1914-----$7.70
Population in 1910----------24,813

BEDFORD.
This city is in Lawrence County.
Water-Works Impt. (*tax-free*).
4½s'12 M-N$25,000c-Nov 15 '17-'32
Refunding Bonds (*tax-free*).
4½s'09 M-N$12,000c-May 15 '16-27
4½s'12 J-D 20,000c-Dec 20 '20-'32
BOND. DEBT Oct. 1915- $57,000
Assessed valuation 1915---4,173,200
(Assessment 1-3 o ½ actual value)
Total tax (per $1,000) 1913---$35.20
Population in 1910----------8,716
INT. at Bedford National Bank.

BEDFORD SCHOOL DISTRICT.
This district is in Lawrence Co.
School Bonds.
4½s'11 J-J $37,000c ----1916-1921
4½s'12 J-J 22,000c--Jan 1 '17-'22
4½s'14--- 6,000 ----------1916
BOND. DEBT Oct 1 '15-- $62,000
Assess. val. '15 (2-3 act.)-$4,449,679
School tax (per $1,000) 1915--$12.50
INTEREST payable at Stone City Bank in Bedford and First Nat.Bank, N. Y., and Bedford Nat. Bank.

BLOOMINGTON SCHOOL DIST.
This district is in Monroe County
4½s'12 J-D $70,000----1916 & 1922
4½s 14 J-J 12,000----------
4½s'15 --- 10,000----------
TOTAL DEBT May 1915- $86,000
Assessed valuation 1914---4,599,780
School tax (per $1,000) 1914---$1.45
INT. at Bloomington or Breed, Elliott & Harrison, Chicago, Ill.

BOONE COUNTY.
Lebanon is the county seat.
Court-House Bonds.
4s '10 M-N $100,000c-M&N '16-'20
BOND. DEBT Jan 1 '15- $120,000
Gravel road debt (add'l)-- 232,024
Assess. val. (1-3 act.) '14-25,332,500
Co. tax (per $1,000) 1914----$3.39
Population in 1910----------24,673
INT. at First Nat. Bank, Lebanon.

BRAZIL.
This city is in Clay County. Inc. a town Dec. 18 1866; city May 8 1873
School House.
6s M-N $8,000c---Nov 1 1917
Refunding School.
4s M-N $10,000c----------1922
Refunding Water.
4½s 14 M-N$20,000--M-N '15-'29
BOND. DEBT Oct 1915-- $38,000
Assess. val. 1913------ -3,800,000
Tax rate (per $1,000) 1915---$10.00
Population in 1910----------9,340

CASS COUNTY.
Logansport is the county seat.
Flood Emergency Bonds.
4s '13 --- $150,000----------
Summary of Debt Jan. 1 1912.
County bonds --------- $69,700
Twp. gravel road bonds-- 549,857
Assessed valuation 1911--26,451,970
County tax (per $1,000) 1912.$3.91 +
Population in 1910----------36,368
INT. at County Treasurer's office.

CLAY COUNTY.
Brazil is the county seat.
Court-House-Building Bonds.
4s '12 J-J $195,000c-Due 10 bonds each 6 months until July 1 1932
4s '13 J-J $30,500----July 8 1929
County Infirmary Bonds.
4s J-J $22,500--Due 5 bonds each 6 months until Jan. 1 1917
GEN. BD. DT. Apr 1914 $230,000
Gravel road debt (add'l)-- 426,874
Ditch & levee bonds(add'l) 71,176
Sinking fund---------- 3,566
Assess. val. '13 (½ act.) -15,262,530
State&Co. tax (per $1,000) '13 $10.90
Population in 1910----------32,535
INTEREST at Brazil Trust Co.

COLUMBUS.
This city is in Bartholomew Co.
Water-Plant Bonds.
4½s'13 J-J $38,000c---Jan 1 1923
Funding Bonds.
4s '04 J-J $15,000c---July 1 1919
3½s'06 J-J 27,000c---Jan 1 1936
(Subject to call after Jan. 1 1926.)
Refunding Bonds.
3½s'06 J-J $8,000c---Jan 1 1936
(Subject to call after Jan. 1 1926.)
3½s'09 J-J $26,000c---July 1 1929
BOND. DEBT Nov1 '15- $114,000
Assessed valuation 1915---6,245,538
Total tax (per $1,000) 1914---$11.50
Population in 1910----------8,813
INTEREST on the 3½s is payable at the People's Savings & Trust Co.

CRAWFORDSVILLE.
This city is in Montgomery Co.
Electric-Light Bonds.
4s '10 J-D $18,000----------
4s '11 A-O 22,000---Oct 1 '14-'31
BOND. DEBT May 14 '15-$101,000
Assess. val.'14 (60% act.) $6,081,916
Tax rate (per $1,000) '13-'14--$11.80
Population in 1910----------9,371

CRAWFORDSVILLE SCH. CITY.
This district is in Montgomery Co.
4s '10 J-J $53,000c-July 1 '16-'20
4s '07 A-O 3,000c---Apr 2 1916
4s '11 A-O 12,000c-Oct 1 '16-'21
5s '14 M-N 5,800c--May 15 1921
4s '15 M-S { 24,000--Sept 1 '22-'24
{ 8,500----Sept 1 1925
BOND. DEBT Sept 30 '15 $73,800
Assess. val. '14 (60% act.) 6,081,915
(Assessment about 60% actual value)
School tax (per $1,000) 1914--$1.00
INT. at Elston Nat. Bk., Crawfordsville.

DE KALB COUNTY.
Auburn is the county seat.
Court-House Bonds.
4s '12 J-J $98,000c-Jan 15 '16-'22
Power-House Bonds.
4s '12 J-J $20,000c Jan 15 '18-'22
BOND. DEBT Oct 1915- $132,000
Gravel road debt (add'l)-- 47,800
Assessed valuation 1915 -19,000,000
(Assessment abt. 1-3 actual value.)
Co. tax rate (per $1,000) '15---$4.89
Population in 1910----------24,054
INT. payable at Co. Treas. office.

DU BOIS COUNTY.
County seat is Jasper.
Bridge Bonds.
4s '12 M-N $7,200 ----1916-1917
Court-House Bonds.
4s '09 '10 J-D$53,600-----1915-1930
BOND. DEBT Sept 1915---$60,800
Gravel road debt (add'l)-- 229,737
Assess. val. '15(40% act.) 8,762,300
Co. tax rate (per $1,000) 1915--$4.50
Population in 1910 ----------19,843
INT. payable at Co. Treas. office.

EAST CHICAGO.
This place is in Lake County. Incorp. 1886. Popula'n 1910, 19,098.
Funding Bonds.
5s '15 ---$100,000----July 1 1925
(Subject to call after Jan. 1 1921.)
Police & Fire-Station Bonds.
6s '08 J D $11,200c-Dec 1 '16-'19
Paving Bonds.
6s '09 J-D $5,000c-June 1 '16-'18
Refunding Bonds.
6s '04 J-D $30,000c----1916-1925
Building Bonds.
6s '08 J-D { $14,372c----1916-1919
{ 8,365c---------1929
GEN. BD. DT. Oct 1 '15-- $154,204
Assess. val. '15 (¼ act.) --8,650,000
Total tax (per $1,000) 1912.-$43.20
INT payable at Treasurer's office.

EAST CHICAGO SCHOOL DIST.
5s '12 F-A $75,000c----1916-1922
5s '09 F A 40,000c---Feb '19-'28
Refunding Bonds.
4s '09 A-O $17,000c----1918-1934
BOND. DEBT Sept 30 '15 $132,000
Assessed valuation 1914---8,000,000
(Assessment 20 to 25% act. value.)
School tax (per $1,000) 1914--$15.40
Population in 1915 (est.) ----30,000
INT. on 5s of 1909 at N. W. Halsey & Co., Chicago, and on 4s of 1909 and 5s of 1912 at First Nat. Bank in East Chicago, Ind.

ELKHART COUNTY.
Goshen is the county seat.
Court-House Bonds.
4s '06 M-S $15,000c-M-S 15 '16-'18
4s '07 F-A 35,000----------1922
($10,000 yearly.

ELKHART COUNTY (*Concluded*)
BOND. DEBT April 1915 $50,000
Assess. val. '14 (½ act.)--31,316,775
State&Co. tax (per $1,000) '13-$8.00
Population in 1910----------49,008
INT. on court-house 5s at City Nat. Bank Gosben;, on court-house 4s at Elkbart CountyLoan & Tr.Co.

ELKHART SCHOOL DISTRICT.
4s '07 F-A $20,000c-Aug 1 '16-'17
4s '11 F-A 90,000c-Feb 15 '16 '21
BOND. DEBT Sept 30 '15 $110,000
Assess. val. '15(40% act.)-9,000,000
School tax (per $1,000) 1915--$12.50
Population in 1915 (est)-----22,000
INT. on bonds of 1907 in Elkbart; on others in Chicago.

ELWOOD.
This city is in Madison County Inc. as a city April 27 1891.
Playground Bonds.
5s '14 M-N $8,000----Nov 1 1917
Refunding Bonds.
5s J-D $45,000c---June 1 1923
5s J-J 10,000c---Jan 15 1923
6s J-J 40,000c---July 1 1921
BOND. DEBT Sept 30 '15 $103,000
Sinking fund---------- 15,042
Assess. val. '14 (40% act.)-3,464,760
City tax (per $1,000) 1914---$15.00
Total tax (per $1,000) 1914---$42.40
Population in 1910----------11,028
INT. on 5s at Nat.Shoe & Leather Bank, N. Y.; on 6s at Hanover Nat. Bank, N. Y.

EVANSVILLE.
Evansville is the county seat of Vanderburg Co. Incorporated 1847.
Refunding Bonds.
4s '12 J-J $360,400c---Jan 1 1932
4s '12 J-J {$398,000c---July 1 1937
{471,600c---July 1 1942
BOND. DEBT Oct 1 '15-$1,620,800
Sinking fund---------- 15,140
Total valuation 1915----43,000,000
(Assessment about 2-3 actual value.)
City tax (per $1,000) 1915 ---$12.50
Population in 1910----------69,647
INTEREST on the $884,000 ref. bonds payable at Chase Nat. Bank, N. Y., or at Mercantile Trust & Sav. Bank, Evansville; other bonds at Bankers Trust Co., N. Y., or Am. Tr. & Sav. Bank, Chicago.

EVANSVILLE SCHOOL CITY.
3½s'07 M-N$26,400--May 1 '16-'17
4s '14 A-O 80,000-Oct 15 '21-'31
4s '14 A-O {16,000--Oct 15 '19-'20
{8,000---Oct 15 1928
{24,000--Oct 15 '32-'34
4s g '15 J-J {14,000----July 6 1918
{136,000--July 6 '19-'35
BOND. DEBT Oct 1915- $304,400
Assess. val. '15 (60% act.)43,854,940
School tax (per $1,000) 1915---$7.00
Population in 1910----------69,647
INT. at City Nat. Bk., Evansville.

FAYETTE COUNTY.
Connersville is the county seat.
County Impt. Bonds.
4½s '15 M-N {$19,000-May 15 '16-'34
{19,000-Nov 15 '16-'34
{2,000-May 15 1935
County bond. dt. Oct. 1 '15--$40,000
Gravel road bonds outstanding Dec. 1914----- $81,061
Population in 1910----------14,415

FLOYD COUNTY.
County seat is New Albany.
Funding Bonds.
4s '10 J-J {$140,000c-Jan 1 '16-'29
{20,000c-- Jan 1 1930
BOND. DEBT May 1915--$160,000
Assessed valuatioo 1913--13,000,000
County tax (per $1,000) '14---$3.00
Population in 1910----------30,293
INT at New Albany Nat. Bank.

FORT WAYNE.
This city (incorporated 1840) is the county seat of Allen County.
Refunding RR. Bonds.
4½s'13 A-O$140,000---Oct 10 1933
Refunding Water Bonds.
3½s'99M-N$100,000c--Nov 15 1919
3½s'00J-J 146,000c--Jan 18 1920
BOND. DEBT Oct 1915- $386,000
Sinking fund---------- 43,647
Water debt (included)--- 246,000
Assess. val. '15 (½ act.)--40,795,550
Tax rate (per $1,000) 1914---$29.50
Population in 1910----------63,933
INT. payable in N. Y. at U. S. Mtge. & Tr. Co

FORT WAYNE SCHOOL DIST.
3½s A-O $25,000c--Oct 1 '16-'20
3½s A-O 50,000c---Oct 1 1921
4s '07 M-S 15,000c-Sept 2 '16-'17
4s '08 M-N 24,000c-Nov 1 '16-'18
4s '09 A-O {45,000c--Oct 1 '16-'18
{150,000c--Oct 1 '19-'23
4s '12 J-D 100,000c-June 1 '19-'28
4s '14 F-A 150,000c-Feb '14-'24-23
BOND. DEBT Oct 4 '15- $567,000
Net val. taxable prop. '14-37,795,550
Assessed valuation 1913--36,220,470
School tax (per $1,000) 1914---$8.40
INT. at U.S. Mtge. & Tr. Co., N. Y.

FRANKFORT.
This city is in Clinton County.
Sewer Bonds.
4½s J-D $20,000---J&D '16-'17
Park Bonds.
4s J-D $15,000c----------1920
BOND. DEBT Apr 3 '15-- $48,000
Assessed valuation 1915---5,261,810
(Assessment 60 to 70% actual value).
Total tax (per $1,000) in 1915-$37.00
Population in 1910----------8,634
INTEREST payable at the J. F. Wild & Co. State Bank, Indianapolis, and First Nat. Bank, Frankfort.

FRANKFORT SCHOOL DIST.
4½s'13 J-J $68,000--July 1 '16-'23
4½s'15 --- 25,000----Jan 1 1929
Notes 5% due Sept 1 1916- $9,000
TOT. DEBT Oct 7 1915-- 102,000
Assess. val. 1915 (net)----5,412,894
School tax (per $1,000)'15----$12.10

FRANKLIN COUNTY.
Brookville is the county seat.
4s '11 J-D $74,000c ----1916-1930
(Part each six months—V.91,p 1790)
Court-House Furniture Bonds.
4s '12 J-D $14,000c--J & D 16-29
Bridge Bonds.
4s '12 M-S $7,000---J&D '16-'22
4½s'14 --- 36,500---J & D 1916
4½s'14 J-D 1,000--J & D 1916
BOND. DEBT Mar 25 '12 $101,400
Assessed valuation 1911--9,877,000
County tax (per $1,000) 1912--$6.60
Population in 1910----------15,335
INTEREST payable at Franklin County Nat. Bank, Brookville.

FRANKLIN SCHOOL TWP.
This township (P. O. Lewisville) is in Henry County.
4½s'13 Mar $28,600c-Sept 1 '16-'28
TOTAL DEBT May 18 '15 $32,800
Assessed valuation 1915---1,700,000
(Assessment about ½ act. value.)
School tax rate (per $1,000) '15-$7.00
Population in 1915 (est.)------1,100
INT. at 1st Nat. Bk., Lewisville.

FULTON COUNTY.
Rochester is the county seat.
Bridge Bonds.
4½s'05 A-O $50,000c---Apr 4 1925
Court-House Bonds.
5s '96 M-N 25,000c---May 1 1916
5s '96 M-N 23,500c---Nov 2 1916
Refunding Bonds.
5s '98 M-S $35,000c--Sept 12 1918
BOND. DEBT Sept 29 '15 $133,500
Gravel road bonds (add'l) 282,800
Sinking fund---------- 105,563
Assess. val. '15 (40% act.)14,923,420
Co. tax rate (per $1,000) '15---$4.69
Population in 1910----------16,879
INT. on 5s at Corn Exchange Nat. Bank, Chicago; on 4½s at Am. Ex. Nat. Bank, New York.

GARY.
This city is in Lake Co. Inc. July 14 1906. Pop'n 1910, 16,802.
Garbage-Plant Bonds.
4½s May $15,000c--May 13 1922
Park Bonds.
6s '13 J-D $50,000---Aug 29 1933
4½s'13 --- 20,000c---Dec 15 1933
Tolleston Municipal Bonds.
5s July $500c--July 1 1916
Street & Garbage Equip. Bonds
4s Sept $20,000c--Aug 21 1921
Police & Fire Dept. Bonds.
4½s'09 J-J $45,000c--Jan 15 1919
4½s'09 F-A 10,000c---Aug 1 1919
4¼s Oct 50,000c---Oct 16 1931
4¼s'13 --- 15,000----Apr 1 1923
BOND. DEBT Sept 27 '15 $225,500
Assess. valuation 1915---28,051,155
Tax rate (per $1,000) 1914---$15.20
INT. on 4s, 4¼s & Garbage Plant 4½s at City Treas. office; on Police and Fire Sta. bonds at First Nat. Bank, Hammond.

GARY SCHOOL DISTRICT.
4½s s-a {$12,500c----------1917
{25,000c----------1918
4½s s-a x50,000c ----1917-1918
4s s-a *50,000c----------1919
4s '09 J-J 51,000c---Jan 1 1919
4½s J-J 2,000c----------1917
4½s'11 J-J {30,000c---July 1 1920
{30,000c---Jan 1 1921
4½s'11 J-J 50,000c----------1921
4¼s F-A 75,000c---Feb 1 1922
4.40s'11 J-D 60,000c---Nov 1 1933
5s '14 --- 23,000----Nov 1 1934
BOND. DEBT Oct 1915- $458,500
Assessed valuation 1916--28,051,155
(Assess. about 16 2-3% actual val.)
School tax (per $1,000) 1915--$12.50
Population in 1915 (est)------40,000
INT. on bonds marked (x) at 1st Nat. Bank, Hammond; on bonds marked (*) at Gary State Bank; on others at First Nat. Bank, Gary.

GOSHEN.
This city is in Elkhart Co. Incorp. as town May 1831; city May 1868.
Funding Bonds.
4s '07 J-D $49,500c-J&D '17-'29
BOND. DEBT Oct 6 '15-- $47,500
Floating debt---------- 50,094
Sinking fund---------- 9,781.41
Assess. val. '15 (45% act.)-4,501,295
Total tax (per $1,000) 1915---$35.80
Population in 1910----------8,514
INT. at Salem Bank, Goshen.

GRANT COUNTY.
County seat is Marion.
Flood Bonds.
5s M-N$22,000c-$4,000 yearly
Jail Bonds.
4s Feb $80,000c-Feb 1 '16-'23
BOND. DEBT Oct 1915- $102,000
Assess. val. '15 (40% act.)33,000,000
State&Co.tax(per $1,000) '15-$10.70
Population in 1910----------51,426
INT. at Co. Treasurer's office.

GREENSBURG SCHOOL DIST.
This district is in Decatur County.
4½s J-J $61,500c---J-J '14-'22
TOTAL DEBT Apr 1914-- $61,500
Assess. val. '13 (2-3 act.)--3,332,910
Tax rate (per $1,000) 1913----$10.50
Population in 1913 (est.)------6,000
INT. payable in Indianapolis at Indiana Nat. Bank.

HAMMOND SCHOOL DISTRICT.
Real Estate Bonds.
--s '13 --- $133,000----------
Building Bonds
4s '07 J-D $12,000c-Dec 1 '16-'17
Funding Bonds.
4s g M-N$39,000c ----1916-1928
BOND. DEBT Oct 6 '14- $199,000
Assess. val. '14 (1-5 act.)-10,901,315
School tax (per $1,000) 1913--$10.20
Population in 1914 (est.)-----30,000
INTEREST on funding bonds payable at First Nat. Bank, Hammond.

HANCOCK COUNTY.
Greenfield is the county seat.
Court-House Bonds.
4½&5s J-J $129,000c----------
(Last bond due 1928)
BOND. DEBT Apr 7 '15- $130,000
Assess. val. 1914 --------19,378,600
(Assessment 60-75% actual val.)
State&Co.tax(per $1,000) '15 --$7.01
Co. tax rate (per $1,000) '15---$3.00
Population in 1910----------19,030
INTEREST payable in New York at Winslow, Lanier & Co.

HENDRICKS COUNTY.
Danville is the county seat.
4s '12 J-J $225,000-July 10 '23-'32
TOTAL DEBT Apr 1915- $225,000
Assessed valuation 1914--20,320,240
Population in 1910----------20,840

HUNTINGTON.
This city is in Huntington County.
Water-Works Bonds.
6s '90 --- *$49,000--July 1 '16&'21
6s '96 --- 7,000Part y'ly July17
Water & Light Bonds.
4½s 14 Aug $48,500--Aug 17 16-34
City-Hall Bonds.
5s '04 --- $8,000-Part y'ly Jan 1
City's share street & sewer bonds ---------- $436
BOND. DEBT Apr 9 '15- $114,436
Assessed valuation 1914---5,763,660
Total tax (per $1,000) 1914---$13.70
Population in 1910----------10,272
* Debt of water-plant only.

HUNTINGTON COUNTY.
Huntington is the county seat.
Court-House Bonds.
3½s'04 J-J {$128,000c July 1 '16-'23
{100,000c--July 1 1924
CO. BD. DT. Oct 1915-- $228,000
Gravel road debt (add'l)--- 982,394
Assess. val. '15 (¾ act.)--23,039,680
County tax (per $1,000) '15---$6.39
Population in 1910----------28,982
INT. at Mercantile Nat. Bk.,N.Y.

INDIANAPOLIS.
Indianapolis is the county seat of Marion Co. Original town charter Feb. 17 1838; present charter 1905.
Track Elevation Bonds.
4s '15 J-J $100,000c-July 1 '20-'23
4s '15 J-J 200,000c-July 1 '20-'23
Fall Creek Retaining Wall.
4s '14 J-J $45,000-July 18 '17-'19
Fire-Dept. and Garage Bonds.
4s '13 J-J $75,000c---Feb 1 1918
Hospital Bonds.
3½s'06 J-J $100,000c---Jan 1 1936
4s '11 J-J 110,000c---June 1 1941
Bridge Bonds.
3½s'03 J-J $65,000c---Jan 1 1924
4s '15 J-J 75,000-July 1 '21-'23
Flood Bonds.
3½s'04 J-J $125,000c---Jan 1 1924
4s '13 J-J 150,000----May 1 1943
4s '15 J-J 540,000c---July 1 1940
River-Improvement Bonds.
4s '14 J-J $63,000c---Jan 1 1926
Park Improvement Bonds.
4s '97 J-J $350,000c---Jan 1 1927
Boulevard Bonds.
3½s'03 J-J $100,000c---May 1 1933
Refunding Bonds.
4s '94 J-J $109,500c---Jan 26 1924
4s '94 J-J 600,000c---Mar 1 1924
4s '94 J-D 300,000c--June 30 1924
3½s'05 J-J 45,000c---July 1 1925
Fire-Department Bonds.
4s '11 J-J $200,000c---June 1 1941
4s '14 J-J 80,000c-July 1 '20-'23
4s '15 J-J 10,000c---July 1 1921
Station House Bonds.
4s '97 J-J $150,000c---Jan 1 1927
City Hall Bonds.
3½s'06 J-J $300,000c---July 1 1936
3½s'09 J-J 600,000c---Jan 1 1939
ANNEXED DISTRICT BONDS.
West Indianapolis Bonds.
Funding Bonds.
6s '96 J-J $2,000c-July 6 '16-'17
6s '96 J-D 8,000c--Dec 21 1916
INTEREST payable by Winslow, Lanier & Co., New York and Indiana Tr. Co., Indianapolis.
TOTAL DEBT, &c.— *Jan.* 1 '15.
Total funded debt-------$3,767,500
Debt assumed by annex'n 23,800
Total liabilities--------$3,791,300
The city had a sinking fund balance of $332,256.47 on Dec.31 1914. In addition to the above debt there were outstanding on Jan. 1 1915 $1,884,167.73 street improvement bonds, commonly known as "Barrett Law Bonds." These bonds are a first lien on abutting property and are not obligations of the city.

	1914.	1913.
	$	$
Real estate	173,061,605	--------
Personal	67,392,610	--------
Total	240,454,215	229,720,140

(Assessment about ½ actual value.)
Tax (per M) 23.80 23.60

	1910.	1905.
	$	$
Real estate	135,966,655	111,362,970
Personal	49,748,100	41,615,380
Total	185,714,755	152,978,350

(Assessment about 2-3 actual value).
Tax (per M) 21.70 21.30
POPULATION.—1910 (Census), 233,650; in 1900, 169,164; in 1890, 105,436; in 1880, 75,056; in 1870, 48,244. Territory of city substantially increased between 1890 & 1900.

INDIANAPOLIS SCHOOL DIST.
This district includes the whole of the city of Indianapolis and reports the same assessed valuation.
Funding Bonds.
3½s J-J $100,000c---July '27-'28
Coupon Notes.
4½s M-S $36,000c-Nov 1 '16-'24
4s M-S 8,000c--Mar 31 1918
School, Real Est. & Imp. Bonds.
3½s J-J $600,000c-July 1 '30-'41
4s J-J 75,000c-July 1 '41-'42
4s J-J 75,000c-July 1 '45-'46
4s J-D 150,000c-Dec 1 '42-'44
Library Site Bonds.
4s J-J $125,000c--Sept 1 1945
4¼s'15 J-J 500,000c---July 1 1955
Building, Refunding, &c.
4s J-J $338,000c-July 1 '16-'26
TOTAL DEBT Oct 1915-$2,011,000
Assessed valuation 1914-240,253,000
Library, school, teachers' pension fund and compulsory education tax rate (per $1,000), 1915---------- 6,425
Population in 1910----------233,650
Pop'n 1915 (city directory)--282,877
INT. payable at Winslow, Lanier & Co., New York and at Indiana Trust Co., Indianapolis.

JACKSON COUNTY.
Brownstown is the county seat.
Court-House Bds. (*tax-free*).
4s '10 J-J $49,000c-July 1 '16-'29
4s '11 J-J 16,000c-Jan 1 '16-'31
COUNTY BOND. DEBT Oct 28 '15----------$66,000
Gravel road bonds outst'g 270,241
Drainage bonds---------- 55,922
Assess. val. 1915---------15,500,000
Population in 1910----------24,727
INT. payable at Co. Treas. office.

JASPER COUNTY.
Rensselaer is the county seat.
Court-House Bonds.
4½s --- $15,000----July 1 1920
4½s --- 9,500----July 1 1921
(Optional after July 1 1911)
4½s --- $50,000----July 1 1926
(Optional after July 1 1921).
4½s --- $30,000--July 1 '28&'32
BOND. DEBT Dec 31 '14- $104,500
Assess. val.'14 (1-3 act.) 12,906,916
State & Co tax (per $1,000)--$8.50
Population in 1910----------13,044

JEFFERSON COUNTY.
Madison is the county seat.
Bridge Bonds.
4½s'13 M-N$23,750--M&N '15-'33
Toll-Road Purchase.
4s F-A $58,450c-2 bonds y'rly
CO. BD. DT. Jan 1 '15-- $197,463
Gravel road bonds (add'l)-- 59,739
Assessed valuation 1914--$9,017,350
Co. tax rate (per $1,000) '14---$6.90
Population in 1910----------20,483
INT. at Co. Treasurer's office.

JEFFERSONVILLE.
This city is in Clark County.
Refunding City Bonds.
3½s'99 F-A $31,050c--Feb 1 '16-'24
5s '97 A-O 54,000c---Apr 1 1922
5s '97 J-J 73,500c---July 1 1922
3½s'00 M-N100,000c----Nov 1925
3½s'06 J-J 32,000c---Jan 1 1931
4.40s'14J-J 10,000--J&J 1 '19-'21
Funding Bonds.
4s '12 J-J $39,760--Jan 1 '16-'22
BOND. DEBT Oct 1 1915- $340,800
Assess. val. '15 (½ act.)--4,200,000
City tax (per $1,000) 1915----$16.00
Population in 1910----------10,412
INTEREST is payable at the City Treasurer's office; also in Chicago.

JEFFERSONVILLE SCH. CITY.
4½s'15 --- $30,000----------
High-School Bonds.
4s '09 J-J $80,000c---Part yearly
BOND. DEBT Oct 1 '15 $80,000
Assessed valuation 1914---4,096,140
(Assessment about ¾ act. value.)
School tax (per $1,000) 1915---$7.50
Population in 1915 (est)------12,000
INT. at First Nat. Bk., Jeffersonville.

KNOX COUNTY.
County seat is Vincennes.
Refunding Bonds.
4½s '15 --- $30,000----------1935
Monument Bonds.
4s '11 M-S $25,000c-Dec 1 '16-'20
CO. BD. DT. Feb 1914-----$52,080
Sinking fund---------- 13,457
Twp. gravel rd.bds.Jan 1 '12-751,769
Assess. val. '13(abt.65%) 26,527,625
Co. tax rate (per $1,000) '12-$4.91+
Population in 1910----------39,183

KOKOMO.
This place is in Howard County.
Fire Apparatus.
4¼s'15 --- $15,000--1920 & 1925
Sewer Bonds ($12,500 ev. 5 yrs.).
4s '11 M-S $50,000c-Mch 1 '16-'31
TOTAL DEBT Oct 11 '15- $65,000
Assessed valuation 1914---9,126,035
City tax (per $1,000) 1914--$13.00
Population in 1910----------17,010
INT. at Cit. Nat. Bk., Kokomo.

KOKOMO SCHOOL DISTRICT.
High School Bonds.
4s '14 J-J $160,000c-Jan 1 '19-'34
BOND. DEBT Sept 29 '15 $160,000
Notes outstanding---------- 8,000
Assess. val. '14 (2-3 act.)--9,334,240
School tax (per $1,000) '14---$13.70
INT. at Citizens Nat. Bank, Kokomo.

LAFAYETTE.
This city is the county seat of Tippecanoe County. Incorp. 1853.
Refunding Water Bonds.
4½s J-D$225,000c---June 1 1920
(Subject to call after June 1 1915.)
4½s J-D $75,000c---June 1 1921
(Subject to call after June 1 1916.)
TOTAL DEBT (all water)
Apr 1915---------- $300,000
Sinking fund---------- 60,000
Assess. val. '13 (3-5 act.)-13,641,630
City tax (per $1,000) 1913---- $9.50
Population in 1910----------20,081
INT. at office of Blair & Co., N. Y.

LAFAYETTE SCHOOL CITY.
4½s'10 J-J $117,500c_July 1 '16-'20
(See V 90, p 1192, for maturity.)
BOND. DEBT Oct 1915_ $117,500
Assess. val. '15 (½ act.)__14,000,000
School tax (per $1,000) 1915__$12.00
Population in 1915 (est.)_____21,000
INT. at City Nat. Bank, Lafayette.

LAKE COUNTY.
Crown Point is the county seat.
Bridge Bonds.
5s 09 J-J $10,500_____Jan 1916
5s 10 J-J 48,500_____Jan 1921
4½s 12 J-J 80,000_____July 1922
4½s 13 J-J { 17,500_____Jan 1918; 63,000_____Jan 1923; 119,000_____Jan 1924
4½s 13 J-J 30,000_____July 1924
4½s 14 J-J 63,500_____Jan 1924
4½s'15 --- { 75,000___June 1 1930; 25,000___June 1 1925
4½s'15 --- 116,000___Sept 1 1925
Almshouse Bonds.
4½s 12 J-J $120,500_____Jan 1922
CO. BD. DT. Jan 1 '15___$614,500
Gravel road debt (twp. obligations) _____ 2,621,037
Assessed valuation 1914__74,739,170
(Assessment about 30% actual val.)
County tax (per $1,000) '14___$4.80
Population in 1910_____82,864
INT. at County Treas. office.

LA PORTE.
This city is in La Porte County.
Park Bonds.
5s M-S $12,500c ____1915-1921
Water-Works Bonds.
5s '11 J-D $54,000__June 1 '16-'24
(All bds. subj. to call June 1 1916.)
3½s F-A $30,000c_____1919
5s '15 --- 8,000_____1925
BOND. DEBT May 1914___$94,000
Floating debt_____ 87,456
Cash on hand_____ 36,766
Assessed val. 1913_____6,369,601
Tax rate (per $1,000) 1913___$42.00
Population in 1910_____10,525
INT. at First Nat. Bank, Chicago.

LA PORTE COUNTY.
County seat is La Porte.
Jail Bonds.
5s '08 M-S $49,502.50cJune 1 '15-'28
Court-House Bonds.
5s '08 J-D $87,500__June 1 '15-'28
5s '09 J-D 17,500c_June 1 '16-'29
($1,000 in even & $1,500 in odd y'rs.)
BOND. DEBT Jan 1 1915_$159,000
Gravel road bonds (add'l)_ 982,390
Assess. val. '15 (½ act.)__36,532,515
State & Co. tax (per $1,000) '14_$9.50
Co. tax rate (per $1,000) '14___$5.49
Population in 1910_____45,797
INT. at First Nat. Bank, Chicago.

LAWRENCE COUNTY.
Bedford is the county seat.
Jail Bonds.
3½s M-S $33,000c__Apr 15 1924
(Subject to call after 1913.)
Bridge Bonds.
4½s'13 M-N$16,000__Nov 1 '16-'23
4½s --- 8,000_____
4½s'15 --- 14,000_____
Refunding Bonds.
4s '06 M-S $28,000c_M&S '16-'22
BOND. DEBT Oct 1 '13____$73,000
Gravel road debt (township obligations) _____ $416,256
Assess. val. '13 (½ act.)__14,375,085
State & Co. tax (per $1,000) '13_$6.80
Population in 1910_____30,625
INT. at First Nat. Bank, N. Y.

LINCOLN SCHOOL TOWNSHIP
P. O. Brownsburg, Hendricks Co.
4½s'15 J-J $28,000_due part each six mos. beg. Jan 1 1917.
TOTAL BOND. DEBT__ (?)

LOGANSPORT.
This city is in Cass County. Incorporated Feb. 17 1838. City owns water and electric-light plant.
Water Works Impt.
4½s --- $60,000 _____1916-1921
Refund. Bonds (*opt. beg.* 1916).
3½s'06 J-J { $5,000c___Jan 1 1916; 83,000c___Jan 1 1926
Pratt Charitable Fund___ $5,000
TOT. DEBT Oct 1915___ $153,000
Assessed val '13 (½ act.)_10,141,130
Assess. val. '15 (65% act.)10,500,000
Total tax (per $1,000) 1915__$36.00
Population in 1910_____19,050
INT. on refunding bonds at First Nat. Bk., on water bonds at City Nat. Bank.

LOGANSPORT SCHOOL CITY.
Bonds are tax-free.
4¼s'13 J-D $165,000cJ'ne 15 '16-'37
4¼s'15 J-D 30,000_June 15 '17-'29
TOTAL DEBT Oct 1915__ $195,000
Assessed val '15 (½ act)__10,141,130
School tax (per $1,000) '15___$10.90
INT. on bonds of 1915 at First Nat. Bank; on bonds of 1913 at Logansport State Bank.

MADISON.
Madison is the county seat of Jefferson County. Incorp. April 1838.
Refunding Bonds.
4s M-N $3,000c__Nov 1 '16-17
3½s'05 Nov 7,500c___Nov 1 1915
3½s'06 Nov 10,500c___Nov 1 1921
3½s'07 Nov 19,000c___Nov 1 1922
3½s'08 Nov 11,500c___Nov 1 1923
4s F-A 19,400c_____1930
4s M-N 17,500c_____1920
4s '11 M-N 14,900c_____1926
4s '12 M-N 12,500____Nov 1 1927
4s '12 M-N 12,500____Nov 1 1927
BOND. DEBT Oct 1915__ $162,500
Total valuation 1915_____3,405,700
(Assessment about actual value.)
Tax rate (per $1,000) 1915___$14.00
Population in 1910_____6,934
INT. on refunding bds. due 1930 and funding bonds is payable at Nat. Branch Bank of Madison; all other bonds by City Treasurer.

MARION.
This city is in Grant County. Incorp. 1889. Population 1910, 19,359.
Refunding Bonds.
4½s'15 J-J $31,350____J-J '20-'38
4½s'15 --- 11,800__beg. Aug 5 '28
Water Bonds.*
5s M-N $500c___May 1 1916
City Bonds.
5s F-A $18,000c_Aug 1 '16-'24
4s A-O 9,000c___Apr 1 1918
Market-House Bonds.
4s '12 M-N $5,000__May 1 '16-'20
4s '12 J&D 50,000c___Dec 1 1935
(Subject to call Dec. 1 1917.)
TOTAL DEBT Sept 1915_ $113,350
Assess. val. '14 (½ act.)___9,220,215
City tax (per $1,000) 1914____$13.20
INT. on $50,000 4s of 1912 payable at Marion State Bank; on $31,350 refunding 4½s at County Treasurer's office; on others in New York at office of Winslow, Lanier & Co.
*The revenue from water-works takes care of the interest on these bonds and also the expenses of plant.

MARION COUNTY.
County seat is Indianapolis.
Bridge Bonds.
3½s'04 J-J $850,000c___July 1 1924
3½s'08 M-N100,000c___May 1 1928
3½s'08 A-O 100,000_____Oct 1928
3½s'09 J-J 100,000c___Feb 1 1929
4½s'13 M-N175,000 _____1915-1921
4½s'14 J-D 300,000__Dec 10 '22-'33
4½s'14 J-D 143,000__Dec 10 '16-'34
($7,000 in odd yrs.,$8,000 in even yrs.)
Flood Prevention Bonds.
4s '15 F-A { $60,000___Aug 5 1917; 570,000.Aug 5 '18-'34
Track Elevation Bonds.
4s '15 A-O $160,000_Oct 1 '16-'35
Refunding Bonds.
4s '97 J-D$200,000c__Dec 10 1927
3½s'00 M-N200,000c__May 21 1920
3½s'01 J-D 100,000c__June 20 1921
3½s'05 J-D 200,000c___June 1 1925
3½s'08 --- 200,000____June 1 1928
County Bonds.
3½s'99 J-D$140,000c_June 3 '16-'29
Voting Machine Bonds.
3½s'06M-S 8,000c__ Sept 1 1916
BOND. DEBT Sept 1915_$3,468,000
Gravel rd. dt. (add'l)_____ 63,807
Total assessed val. 1915_281,007,035
Real value (est.)_____$500,000,000
Co. tax (per $1,000) 1914___ $2.38
Population in 1910_____263,661
INT. on flood prevention bonds at National City Bank, Indianapolis, others at Winslow, Lanier & Co., N. Y.

MIAMI COUNTY.
Peru is the county seat.
Bridge Bonds.
4½s'13 J-D { 45,000__Dec 1 '16-'33; 1,296____Dec 1 1934
4s '14 A-O 45,000__Apr 1 '16-'33
Court House Bonds.
3½s Jan $143,000c__Jan 1 '16-'26
BOND. DEBT Jan 1 '15. $217,500
Gravel rd. bonds (add'l)_ 496,339
Tax valuation 1914_____17,851,410
County tax (per $1,000) '14___ 5.69
Population in 1910_____29,350
INT. at Marion Trust Co., Indianapolis.

MICHIGAN CITY.
This city is in Laporte County Inc. 1836. Population 1910, 19,027.
General Purpose Bonds.
5s '03 J-J $6,000__July 1 '16-'18
Funding Bonds.
4s '05 J-J $10,000__July 1 '16-'20
4½s'12 July 28,000__July 1 '16-'29
Refunding Bonds.
4½s'07 J-J $8,000__July 1 '16-'23
School-House Bonds.
5s '96 M-N $3,000__May 1 1916
Water-Works Bonds.
5s '99 J-J { $1,000__July 1 1916; 8,000__July 1 '17-'20
BOND. DEBT Oct 1915__ $64,000
Cash on hand_____ 23,389
Assess. val. '15 (½ act.)__7,124,052
Tax rate (per $1,000) 1915___$16.00

MICHIGAN CITY SCHOOL DIST.
4s '09 F-A $49,000c_Aug 1 '16-'19
(See V. 88, p. 1019, for maturity.)
5s '11 M-S $8,000____Mar 9 1921
5s 14 A-O 35,000_____1934
BOND. DEBT Aug 7 '15_$107,500
Assessed valuation 1915___7,124,052
School tax (per $1,000) 1913__$10.70
INT. at First Nat. Bank, Michigan City.

MONROE COUNTY.
Bloomington is the county seat.
COUNTY BD.DT. Jan1 '15 $166,000
Gravel road bonds (township obligations)_____ 276,000
Assess. val. '14 (3-5 act.)$11,000,000
Co. tax rate (per $1,000) 1915__$4.59
Population in 1910_____23,426

MUNCIE.
This city is the county seat of Delaware Co. Incorp. in 1865.
Fire-Protection Bonds.
4s '15 --- *a*$35,000c_Oct 1 '21-'26
Refunding Bonds.
4¼s'15 M-S*a*$20,000c_Apr 1 '27-'30
*a*Funding Bonds.
4s '13 M-S $10,000c_Mar 1 '31-'32
4s '13 --- 15,000____Feb 1 1924
General City Debt.
4s '09 J-D *x*$35,000c_Dec 1 '16-'22
4s '11 J-D *15,000__Dec 15 '23-'25
4s '12 A-O *25,000__Apr 15 '26-'30
BOND. DEBT Jan 1 1915 $120,000
Assess. val. '12 (60% act.)12,457,170
City tax (per $1,000) 1912____$11.60
Population in 1910_____24,005
x INT. at Muncie Trust Co.; *a* At Delaware County Nat. Bank, Muncie. * In New York.

MUNCIE SCHOOL CITY.
4s '09 J-D $35,000c__June 1 1919
(Subject to call after June 1 1915)
4s '14 F-A $200,000___Aug 1 1939
(Subject to call after Aug 1 1929.)
BOND. DEBT Oct 1915___$235,000
Assessed valuation 1914__12,815,825
School tax (per $1 000) 1914___$9.75
INT. at Union Nat. Bk., Muncie.

NEW ALBANY.
This city is the county seat of Floyd Co. On Oct. 5 1911 an ordinance was passed by the City Council providing for the annexation of Silver Grove, Glenwood Place, Fairmont Park and other suburban territory. Increasing population by about 1,500. Nothing further has been done, however, as matter is pending in court.
Refunding Bonds.
6s '15 J-J 200,000__July 1 '16-'35
GEN. BD. DT. Oct 1913__$272,000
Sinking fund_____ 52,000
Assess. val. '12 (45% act.)10,000,000
City tax (per $1,000) 1912____$12.50
Total tax (per $1,000) 1912___ 29.35
Population in 1910_____20,629
INT. at Bank of America, N Y

NEW ALBANY SCHOOL DIST.
4¼s '10 J-J $28,000c_July 1 '16-'19
4¼s '15--- 50,000_____
BOND. DEBT Oct 1915___ $78,000
Assessed valuation 1915___9,105,235
(Assessment about 75% actual value)
School tax (per $1,000) 1915___$5.40
Population in 1914 (est.)_____25,000
INTEREST at Second Nat. Bank

NEW CASTLE.
This city is in Henry Co. Incorp May 21 1840; reorganized in 1867 and again in 1909.
Funding Bonds.
4s '04 F-A $4,000____Aug '16-'17
4½s'07 M-S 25,000____Sept 1922
4¼s'09 M-N 21,000_____
4s '12 F-A 9,000____Feb '16-'20
BOND. DEBT Oct 1915__ $59,000
Floating debt_____ 65,339
Assess. val. '14(60% act.)_5,104,880
City tax (per $1,000) 1915____$12.50
Population in 1910_____9,446
INT. payable at Amer. Exch. Nat. Bank in New York and at the Citizens' State Bank in New Castle.

OWEN COUNTY.
Spencer is the county seat.
Jail Bonds.
4½s'12 M-N_$8,500c_M&N1916-'32
Court-House Bonds.
4s '10 M-N$60,000c ____1916-1930
4s M-N 18,506c ____1916-1930
CO. BD. DT. Oct 1915___ $98,131
Gravel road debt (add'l)___ 203,977
Assess. val. '15(60% act.)_6,650,000
Co. tax rate (per $1,000) '15___$8.29
Population in 1910_____14,053
INT. on 4s at Winslow, Lanier & Co., N. Y.; on 4½s at Spencer.

PERU.
This city is in Miami County. Inc. Feb. 14 1848. Pop. 1910, 10,910.
Refunding Bonds.
3½s'07 M-S $19,000c_Mch 1 '16-24
4s '10 J-D 16,200c ____1916-1924
So. Penn. Bonds (*annexed*).
6s --- $4,500_____
BOND. DEBT Oct 1915____$39,500
Assess val. '15(1-3 act.)__4,226,775
City tax (per $1,000) 1915____$17.40
INT. at First Nat. Bank, Peru.

PERU SCHOOL CITY.
High School Bonds.
4s '10 J-D $41,000c_June 1 '16-'20
TOTAL DEBT Oct 11 '15___$41,000
Assess. val. '15(45% act.)__4,196,465
School tax (per $1,000) 1915__$10.00
Population in 1915 (est)_____13,000
INT. at Citizens' Nat. Bank, Peru.

PRINCETON SCHOOL DIST.
This district is in Gibson County.
4¼s'12 F-A $52,000_____
BOND. DEBT Apr 3 '15____$52,000

PUTNAM COUNTY.
Greencastle is the county seat.
COUNTY DT. May 1 '15___$49,500
Assess. val. '14 (2-3 act.)_17,251,371
County tax (per $1,000) 1914 $5.01+
Population in 1910_____20,520

RANDOLPH SCHOOL TWP.
This township (P. O. Romney) is in Tippecanoe County.
4½s'15 J-D $25,000_____
TOTAL BONDED DEBT_____(?)

RICHMOND.
This city is the county seat of Wayne Co. First Incorp. in 1840.
Light-Plant Bonds.
4s '02 M-S$100,000c__Mar 4 1927
4s '02 M-S 39,000c__Mar 18 1927
Street and Fire Bonds.
4s '15 F-A $60,000c Aug 10 '17-'22
Funding Bonds.
3½s'06 M-N$17,500c__Nov 12 1916
BOND. DEBT Nov 1 '15_ $216,500
Sink. fund (bonds & cash) 45,424
Other funds_____ 77,286
Total assessed value 1915_17,595,439
Less mortgage exemption_ 598,790
Net assessed value 1915__16,996,649
(Assessment about 75% actual value)
City tax (per $1,000) 1913____$11.00
Population in 1910_____22,324
INT. on $139,000 at Am. Ex. Nat. Bk., N. Y., $17,500 at Hanover Nat. Bk., N. Y., $60,000 at Dickinson Trust Co., Richmond.

RICHMOND SCHOOL CITY.
4s '09 F-A $80,000c_Aug 2 '16-'19
4s '13 F-A 35,000c_F&A_ '20-'23
BOND. DEBT Sept 29 '15_$115,000
Floating debt_____ 37,000
Assessed valuation 1915__17,595,439
(Assessment about full value.)
School tax (per $1,000) 1915___$9.00
Population in 1913 (est.)_____24,000
INT. at Liberty Nat. Bank, N.Y.

RUSH COUNTY.
Rushville is the county seat.
Flood Bonds.
4½s'13 --- $60,000_____
COUNTY BOND. DEBT
May 1 1912_____ $90,000
Sinking fund_____ 90,000
Gravel-road bds. Jan 1 '12 525,000
Assess. val. '11 (60% act.)21,479,205
State & Co. tax(per $1,000) '11_$8.00
Co. tax rate (per $1,000) '12_$4.81+
Population in 1910_____19,349
INTEREST payable in Chicago, Ill., and in Portland, Me.

RUSHVILLE.
This city is in Rush County. Incorporated Sept. 10 1883.
Refunding Bonds.
4½s'13 Jan $12,000__Jan 22 '18-'29
Water Bonds.
6s J-J $20,000c_yrly on Jan. 1
BOND. DEBT Jan 1 1914__$32,000
Assess. val. '13 (3-5 act.)__3,126,555
Total tax rate (per $1,000) '13.$10.00
Population in 1910_____4,925
INTEREST is payable at office of Winslow, Lanier & Co., N. Y. City.

RUSHVILLE SCHOOL CITY.
This school city is in Rush County.
BOND. DEBT Sept 30 '15__$61,000
Assess. val. '15 (60% act.)_3,250,000
School tax (per $1,000) 1915___$9.00
Population in 1915 (est.)_____6,000
INT. at Rush Co. Bank and Peoples' Nat. Bank, Rushville.

ST. JOSEPH COUNTY.
South Bend is the county seat.
Court-House Bonds.
4½s g J-D $32,000c___Dec '17-'18
4½s g J-D 51,000c___Dec '19-'21
4½s g J-D 15,000c___Dec 1916
Bridge Bonds.
4s g J-D $5,000c___Dec 5 1916
3½s'07 F-A { 100,000c__Feb 1 '16-'25; 40,000c___Feb 1 1926
3½g'04 A-O 120,000c_Oct 20 '22-'24
3½g'05 M-N 60,000c___May '16-'21
4s '12 F-A 60,000c___Feb 1 1928
4s g '14 --- 100,000c_Sept 1 '29-'30
Asylum Bonds.
3½s'07 F-A $60,000c_Feb 1 '17-'25
BOND. DEBT Apr 2 '15___$673,000
Floating debt_____ 45,000
Assess. val. '14 (½ act.)__52,169,250
State & Co. tax(per $1,000) '13_$8.80
Co. tax rate (per $1,000) 1914__$5.39
Population in 1910_____84,312
INTEREST on bridge 4s is payable at the St. Joseph County Sav. Bank of South Bend; on all other bonds at the Chemical Nat. Bk. N. Y.

SEYMOUR SCHOOL CITY.
This district is in Jackson County.
4½s'10 J-J $44,000c____1916-1920
BOND. DEBT Oct 2 1915__$44,000
Assess. val. '14 (½ act.)__3,134,990
School tax (per $1,000) 1915___$9.00
Population in 1915 (est.)_____8,000
INT. at First Nat. Bk., Seymour.

SHELBY COUNTY.
Shelbyville is the county seat.
CO. BD. DT. Oct 1 1915___$100,000
Gravel-road debt (township obligations)_____ $302,755
Assess. val '15 (1-3 act.)_25,102,043
County tax(per $1,000) 1915___$3.89
Population in 1910_____26,802
INT. on gen. county bonds at Farmers' Nat. Bank, Shelbyville.

SHELBYVILLE SCHOOL CITY.
4s '10 J-J $60,000c_July 1 '16-'20
BOND. DEBT Oct 29 '13_ $85,500
Assessed valuation 1912___6,500,000
School tax (per $1,000) 1912___$9.90
INT. at Farmers National Bank Shelbyville.

SOUTH BEND.
This city (Incorporated May 22 1865) is the county seat of St. Joseph County. In Jan. 1911 the village of Riverpark and other suburban territory was annexed to city.
General Purposes.
3½s'03 M-N$35,000c___Nov 1 1918
4s '04 M-S 50,000c___Sept 1 1924
4s '05 J-J 28,000c___July 1 1925
4s '06 M-S 28,000c___Sept 1 1926
4s '13 M-S 40,000____Mar 1 1933
General Bonds.
4½s'15 M-N$12,500____Nov 1 1916
Water Bonds.
4s '96 F-A $25,000c___Feb 1 1916
4s '96 A-O 8,000c___Apr 1 1916
4s '97 J-J 5,000c___July 1 1917
4s '98 J-J 5,000c___July 1 1918
4s '99 J-J 5,000c___Jan 2 1919
4s '13 M-S 40,000____Mar 1 1933
4s '15 A-O 50,000____Apr 1 1935
Refund. & Water-Works Bonds.
4s '08 M-S $60,000c___Mar 1 1928
River Park.
4½s'05 M-N $3,500__Nov 1 '18-'25
(Due part every 4 years.)
Refunding Bonds.
4s '11 M-S $20,000c___Sept 1 1931
4s '12 M-S 40,000c___Sept 1 1932
Street Bonds.
4s '09 J-D $30,000c___Dec 1 1929
4s '10 M-N 20,000c___Nov 1 1930
Hose-House and Park Bonds.
4s '08 A-O $20,000c___Oct 1 1928
GEN. BD. DT. Sept 29 '15_$512,500
Sinking fund_____ 37,717
Water debt (included)___ 198,000
Improvement bonds ____ 286,919
Total assess. val. Jan 1 '15 31,295,220
Exemption_____ 1,304,690
Net assessed value 1915__29,990,530
(Assessment about 1-3 actual value.)
City tax rate(per $1,000) 1915.$12.90
Total tax (per $1,000) 1915__$32.80
Population in 1910 (Census)__53,684
INTEREST on 3½s due 1918, on 4s due 1925, is payable at St. Joseph County Sav. Bank; on other bonds at Nat. Park Bank, New York.

SOUTH BEND SCHOOL DIST.
4s '06 J-J $1,000c..Jan 1 1916
4s g '07 J-J 25,000c..July 1 '16-'17
4s '09 J-J 40,000c...July 1 1919
4s '11 J-J 200,000c..Apr 15 '22-'31
4s '12 F-A 130,000c..Apr 17 '18-'27
4s '13 F-A 110,000c..July 1 '18-'28
4½s'15 J-J 75,000...July 1 '30-'39
River Park Bonds (Assumed).
4s '07 M-N $5,500....May 1 1917
BOND. DEBT Oct 1915 ..$514,500
Net val. '15 (3-5 actual)..31,500,000
School tax (per $1,000) 1915..$11.50
INTEREST payable at Nat. Park Bank, N. Y. City, at the Citizens' Nat. Bank, South Bend, American Trust Co., South Bend, and at the South Bend National Bank.

STARKE COUNTY.
Knox is the county seat.
Court-House Bonds.
5s M-N {$7,500.....1916; 14,500.....1917; 20,000.....1918-1919}
BOND. DEBT Oct 1915....$42,000
Gravel-road bonds (add'l)
Apr 3 1915.....283,711
Assess. val. '14 (1-3 act.)..8,271,910
State&Co.tax(per$1,000)'14..$6.33½
Population in 1910.....10,567
INTEREST at Winslow, Lanier & Co., New York City.

SULLIVAN COUNTY.
County seat is Sullivan. County has no gen. bonded debt at present.
Gravel-road bonds..... $715,632
Ditch and levee..... 73,397
Total contingent debt
Oct 1 '14..... $789,029
Tax valuation 1911.....19,796,385
Co. tax rate(per $1,000) '13....$3.49
Population in 1910.....32,439

TERRE HAUTE.
This city is the county seat of Vigo County. Incorp. April 30 1853.
Funding Bonds.
4s '96 M-N $40,000..Nov 2 1916
Refunding Bonds.
4¼s'15 M-N$100,000c..May 1 1935
Sewer Bonds.
4s '97 A-O $70,000....Oct 1 1917
Judgment Bonds.
4s '03 J-J $44,000...July 20 1923
Park, Crematory & General.
4s '08 J-D $70,000....Dec 1 1918
General Bonds.
4s '07 A-O$100,000....Oct 1 1927
4s '09 A-O 35,000....Oct 1 1929
4s '11 M-S 65,000....Sept 1 1931
Fire Equipment Bonds.
4¼s'15 M-N$25,000....May 1 1925
Fire House Bonds.
4s '05 F-A $45,000c..Aug 25 1925
TOT. BD. DT. Sept 30 '15..$594,000
Special Assessment debts—
Street-impt. bonds.....$191,590
Street intersection certfs... 163,255
Sinking fund..... 17,592
Assess. valuation 1915...37,770,850
True valuation (est.) 75,000,000
City tax (per $1,000) 1915...$11.50
Population in 1910.....58,157
INT at Hanover Nat. Bank, N. Y. and J. F. Wild & Co., Indianapolis.

TERRE HAUTE SCHOOL CITY.
Building Bonds.
4s '14 M-S $100,000c....
Mar 28 '19, '24, '29 & '34
4s '15 F-A 300,000..Feb 13 '20-'33
Refunding Bonds.
4s '07 M-S$160,000c..Sept 1 '16-'31
BOND. DEBT Apr 5 1915..$270,000
Floating debt..... 35,519
Tot. assess. val. '15 (est)..35,279,290
Real value (est.).....70,600,000
(Assess'nt about 60% actual value.)
School tax(per $1,000) 1914...$10.40
Population in 1914 (est.).....71,000
INTEREST on bonds of 1907 and 1914 at U. S. Tr. Co. of Terre Haute. on bonds of 1915 at Terre Haute National Bank.

TIPPECANOE COUNTY.
Lafayette is the county seat.
Bridge Bonds.
4½s'12 A-O $42,000...Apr 1 '16-'17
4½s'13 ... 260,000....J-D '18-'27
4½s'14 J-D 68,000c...J-D '18-'27
GEN. BD. DT. Oct 1915..$370,000
Gravel road bonds (add'l).. 395,497
Assessed val. 1914.....36,801,535
Population in 1910.....40,063
INT. pay. at Co. Treasurer's office.

TIPTON COUNTY.
County seat is Tipton.
Court-House Bonds.
5s '04 J-J {$60,000c.....1919; 65,000c.....1924}
BOND. DEBT July 24 '15..$125,000
Gravel road bonds (add'l).. 419,480
Sinking fund..... 4,138
Assessed valuation 1915..13,443,405
County tax (per $1,000) 1914..$4.49
Population in 1910.....17,459
INTEREST is payable at the Third Nat. Bank, New York, or at Indianapolis Trust Co. in Indianapolis.

TIPTON SCHOOL TWP
This township (P. O. Walton) is in Cass County.
4½s'15 A-O {$30,000..Oct 1 '16-'30; 10,000..Apr 1 '16-'30}
TOTAL BONDED DEBT.....(?)

TURMAN SCHOOL TOWNSHIP
P. O. Sullivan, Sullivan County.
Schoolhouse Bonds.
4½s'15 F-A $30,000..Feb 1 '16-'30
TOTAL DEBT Sept 1915...$30,000
Assessed valuation.....1,571,930
Real valuation.....3,200,000
INT. at Sullivan State Bank.

VANDERBURGH COUNTY.
County seat is Evansville.
Memorial Coliseum Bonds.
4s '15 M-N$100,000..Nov 15 1935
Court-House Bonds.
5s J-J $220,000c...Jan 1 1918
Refunding Bonds.
3½s'10 J-J $80,000c...Jan 3 1925
Redemption Bonds.
3½s'07 J-J $150,000c...Jan 2 1922
BOND. DEBT Oct 1915...$450,000
Gravel road bonds (add'l).. 331,385
Floating debt..... 65,000
Total valuation 1915.....52,827,680
Less mortgage exemption.. 1,037,010
Net assessed value 1915...51,790,670
(Assessment about ¾ actual value)
State tax (per $1,000) 1915....$4.01
County tax (per $1,000) 1915..$5.15
Population in 1910.....77,438
INTEREST is payable in New York at Farmers' Loan & Trust Co.

VIGO COUNTY.
County seat is Terre Haute. Inc. in 1853. Population 1910, 87,930.
Funding Bonds.
3½s'99 F-A $75,000c..Feb 15 1919
4s '05 J-J {45,000c..Jan 1 '16-'24; 40,000c..July 1 '16-'23}
Jail Bonds.
4½s'08 J-D$ 90,000c..Dec 15 '16-'27
Asylum Bonds.
4s '05 J-J $500c....Jan 1 1916
Soldier's Monument Bonds.
4½s'09 J-D $20,000c..May 15 1929
Bridge Bonds.
4s '03 J-J {$35,000c..Jan 1 '16-'22; 35,000c..July 1 '16-'22; 161,200c...Jan 1 1923}
4½s'07 J-J {9,000c..Jan 1 '16-'24; 9,000c..July 1 '16-'24; 778.50c..Jan 1 1925}
CO. BD. DT. Oct 1915.....$609,372
Gravel road debt..... 458,887
Assessed valuation 1915...54,444,160
Less mtge. exemption.....3,152,330
Net valuation 1915.....57,503,050
(Assessment about 2-3 actual value)
Co. tax rate (per $1,000) '15..$5.80
INT. on the jail bonds at the Terre Haute Trust Co.; on all other bonds in New York at A. B. Leach & Co.

VINCENNES SCHOOL CITY.
4s '07 J-J $14,000c..July 1 '16-'17
4s '10 J-J 25,000c..July 1 '16-'20
BOND. DEBT Oct 2 1915..$39,000
Assessed val. 1915.....8,553,540
School tax (per $1,000) 1915...$8.60
Population in 1915 (est.).....20,000
INT. at Hanover Nat. Bank, N. Y.

WABASH SCHOOL CITY.
4s '11 ... $28,000.....1916-1921
..s '12 ... 15,000.....
..s '13 ... 10,000.....
BOND. DEBT Oct 1915....$53,000
Assessed valuation 1914....4,382,495
School tax (per $1,000) 1915..$12.40
INT. in Wabash at any bank.

WARREN COUNTY.
Williamsport is the county seat.
Refunding Bonds.
5s '14 J-J $67,500c....1916-1924
CO. BOND. DEBT Apr '14 $75,000
Floating debt..... 12,500
Gravel road debt (twp. oblig.)
Oct 1913..... 421,135
Assessed valuation 1913..13,472,850
County tax (per $1,000) 1913..$4.09
Population in 1910.....10,899
INTEREST payable at Treas's office

WASHINGTON.
This city is in Daviess County. Incorporated May 16 1871.
Refunding School Bonds.
4s '10 J-J $10,000...Nov 15 1920
(Subject to call Nov 15 1915)
Refunding Bonds.
..s ... $2,000.....1917
Fire Station Bonds.
4s '07 A-O $2,000c..Sept 23 1917
Electric-Light Bonds.
4s M-N$20,000c...May 1 1919
TOTAL DEBT Apr 8 '15...$34,000
Assess. val. '14(2-3 act.)..3,500,000
City tax (per $1,000) 1913....$11.80
Population in 1910.....7,854
INT. at Washington Nat. Bank.

WASHINGTON SCHOOL DIST.
4½s J-D $19,000c 1915-1922
6s '14 F-A 8,000.....1916
TOTAL DEBT Apr 3 '15...$57,000
Assess. val. '14 (½ act.)..3,500,000
School tax (per $1,000) 1914..$10.00
Population in 1913 (est.).....9,000
INT. at People's Nat. Bk., Washington.

WAYNE COUNTY.
County seat is Richmond.
Refunding Bonds.
4½s M-N$20,000c...May 2 1916
BOND. DEBT Oct 1915....$20,000
Gravel road debt (add'l).. 313,911
Total assessed val. 1915..37,430,805
(Assessment about 50% actual value)
State & Co. tax (per $1,000) '15..$9.10
Co. tax rate (per $1,000) '15...$5.19
Population in 1910.....43,757
INTEREST payable at American Exch. Nat. Bank in N. Y. City.

WEST HAMMOND S. D. NO. 155.
This district (P. O. Hammond) is in Cook County.
5s '11 J-D $31,500c..Dec 31 '16 '24
BOND. DEBT Sept 1915...$36,500
Assessed valuation 1914... 765,476
School tax (per $1,000) 1914...$1.75
INT. payable in Chicago at office of John Nuveen & Co.

WHITING SCHOOL CITY.
5s g '09 F-A $10,000....F-A 1916
4½s'10 F-A 40,000c..F-A '17-'20
BOND. DEBT May 17 '15..$55,000
Assess. val. '13 (45% act.) 8,001,000
School tax (per $1,000) 1914...$8.90
Population in 1912 (est.).....7,500
INT. payable at the Bank of Whiting

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of Indiana which are not represented among the foregoing detailed reports. In the first part of the table we show such counties as come under this head and in the second we show minor civil divisions.

Counties—	*Bonded Debt.*	*Floating Debt.*	*Gravel Rd. Bonds.*	*Assessed Valuation.*	*State & Co. Tax Rate.*	*Pop'n 1910.*
Adams County	None	None	$612,259	e$16,537,095	e$9.70	21,840
Blackford County	25,000	------	287,565	c10,317,960	†6.11+	15,820
Carroll County	None	None	450,303	e14,744,970	----	17,970
Crawford County	$21,000	None	43,977	c2,463,104	c12.30+	12,057
Daviess County	14,000	None	427,389	e15,280,495	e7.60	27,747
Dearborn County	30,000	None	227,761	c10,548,575	c8.60	21,396
Decatur County	30,000	------	542,825	c15,549,825	c9.30	18,793
Delaware County	25,000	None	763,000	†33,810,010	†3.91+	51,414
Fountain County	*41,000	------	------	§15,285,235	----	20,439
Greene County	40,000	5,000	216,390	18,757,945	†6.01+	36,873
Hamilton County	------	------	------	481,824	----	27,026
Howard County	None	None	862,745	c23,080,175	c7.50+	33,177
Jay County	None	None	359,034	§18,661,875	§9.80	24,961
Jennings County	None	None	156,320	e6,375,785	----	14,203
Martin County	47,000	None	100,000	e4,650,000	c9.21	12,980
Morgan County	21,000	None	370,724	13,514,220	----+	21,182
Newton County	30,000	None	280,000	a13,350,000	†3.31+	10,504
Perry County	64,000	None	66,500	c4,314,880	c12.80	18,078
Porter County	5,500	None	707,526	e21,903,630	e8.10	20,540
Pulaski County	50,000	37,500	150,000	8,000,000	†7.21	13,312
Randolph County	None	None	608,445	e23,741,000	----	29,013
Ripley County	None	7,500	266,639	e9,300,000	e4.10	19,452
Scott County	4,000	None	108,857	†3,841,060	†7.85	8,323
Spencer County	33,000	None	82,854	c8,105,790	----	20,676
Vermillion County	None	None	450000	e15,135,875	e7.51	18,865
Wabash County	None	None	813,001	e21,661,865	----	26,925
Washington Co	------	------	340,538	§7,211,810	§11.20+	17,445
White County	30,000	None	432,736	c15,000,000	c6.80+	17,602

Cities, Townships, &c.—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Barr Twp Sch Dist	30,500	1,900	e1,638,271	----	----
Bluffton (C), Wells County	43,000	8,000	$2,500,000	§45.80	4,987
Bluffton Sch. City, Wells Co	35,000	500	e2,500,000	e11.40	------
Brookville School District	29,000	2,700	c1,500,000	----	------
Center Twp., Marion County	*47,400	------	c2,518,190	----	218,497
Columbus School District	40,000	------	§6,000,000	----	------
Connersville (C), Fayette Co	86,000	None	a4,843,535	a11.10	7,738
Decatur (C), Adams County	85,000	3,500	1,800,000	40.40	4,471
Dewey Sch. Twp., La PorteCo	*32,650	------	§1,953,022	----	------
Elkhart (C), Elkhart County	73,000	78,250	c8,465,688	e15.40	19,282
Hammond (C), Lake County	161,000	None	†10,424,076	†19.00	20,925
Hartford City Sch City	43,900	None	e2,247,690	e35.40	----
Jeffersonville Twp., Clark Co	*27,500	------	§1,705,185	----	15,882
Kendallville (C), Noble Co	45,009	None	§2,634,460	§11.50	4,981
Laramie Twp., TippecanoeCo.	27,000	10,000	e2,521,450	e2.50	2,234
Lawrenceburg, Dearborn Co	41,500	3,000	e1,621,378	e12.30	------
Lebanon (C), Boone County	25,000	None	e3,890,030	e11.30	5,474
Lebanon School City	40,000	None	† 3,800,000	†$8.50	------
Linton (C), Greene County	26,000	2,000	§1,250,000	----	5,906
Madison School District	28,000	None	e3,458,745	e8.20	------
Martinsville School District	46,500	------	------	----	------
Mishawaka, St. Joseph County	102,000	------	†5,296,000	a12.50	11,886
Mishawaka School City	109,500	------	c5,500,000	c12.40	------
Pipe Crk Sch Twp, Miami Co	25,900	None	e1,295,620	----	------
Portland (C), Jay County	54,000	11,970	c2,195,021	a17.00	5,130
Seymour (C), Jackson County	29,000	25,000	e3,200,000	e35.60	6,305
Shelbyville (C), Shelby County	85,000	5,000	e5,597,143	e30.40	9,500
Sullivan Sch City	39,135	2,600	------	e8.40	------
Tipton (C), Tipton County	*47,000	------	§1,733,650	----	4,075
Valparaiso School District	53,650	3,000	c2,600,000	c48.00	------
Van Buren Sch Twp, Kosciusko Co	31,000	6,250	e1,750,000	e6.50	------
Van Buren Twp., Grant Co	35,000	None	c2,135,290	c15.80	2,894
Wabash (C), Wabash County	84,000	None	e4,300,000	c12.50	8,687
Warsaw (C), Kosciusko Co	34,000	5,117	e2,201,505	e14.90	4,430
Wayne Sch. Twp., Marion Co.	*74,500	------	e4,699,955	----	------
Washington S. Twp., KnoxCo.	*34,400	------	§1,818,570	----	------
Washington Twp., Allen Co	*29,000	------	§1,473,980	----	6,560
West Lafayette Sch. Town	*38,000	------	§1,948,635	----	------
West River Twp., RandolphCo.	25,500	------	§1,345,980	----	1,557
Whiting (C), Lake County	79,000	None	e8,775,290	e10.20	6,587

*Total debt. *d* Figures for 1909: *x* figures for 1910: *a* figures for 1911 † 1912 figures. *c* 1913 figures. *e* 1914 figures. § 1915 figures.

State of Illinois.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Feb. 3 1809)....March 1 1809
Admitted as a State (Act April 18 1818).....Dec. 3 1818
Total area of State (square miles).....56,650
State Capital.....Springfield
Governor (term ends 2d Mon. Jan. 1917) Edward F. Dunne
Sec. of State (term ends 2d Mon. Jan. '17) Lewis G. Stevenson
Auditor of Public Accounts (term ends 2d Monday, January 1917).....James J. Brady
Treasurer (term ends 2d Mon. Jan. 1917)....Andrew Russe

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—The historical details of the State debt of Illinois from 1829 to 1870, when the debt was all paid off, will be found in the "State and City Supplement" of April 1894, page 91.

BONDED DEBT.—This State has no bonded debt except $17,500 bonds which have ceased to draw interest, but have not yet been surrendered for payment.

EQUALIZED VALUATION.—The total equalized valuation has been as follows in the years named. The tax rate for State purposes (per $1,000) for 1914 was $4.80.

Years.	*Equalized Val.*	*Years.*	*Equalized Val.*	*Years.*	*Equalized Val.*
1914	*x*$2,455,966,349	1907	$1,251,974,306	1890	$808,892,782
1913	*x*2,422,361,952	1906	1,126,663,157	1888	784,911,874
1912	*x*2,343,673,232	1905	1,095,681,557	1885	798,482,823
1911	*x*2,318,333,241	1901*	999,231,829	1880	786,616,394
1910	*x*2,199,714,709	1900*	809,733,405	1879	784,632,550
1909	*x*2,158,648,450	1899*	953,099,468	1878	857,235,762
1908	1,263,500,487	1898	778,474,910	1873	1,355,401,317

*For explanation as to the falling off of values in the year 1900, see letter of State Auditor in V. 74, p. 741. *x* Property now assessed at 1-3 true value instead of 1-5—see remarks below.

Under a law passed Feb. 25 1898 there is a general assessment of real estate but once in every four years instead of annually; personal property is listed every year. The law also provided that property shall be appraised at full value, but assessed at only one-fifth of such value. This law was changed, however, by an Act passed in 1909 which provides for the assessment of property at one-third of the actual value. The new basis of assessment went into effect in 1909, with the result that values for that year showed large increases while the tax rates were decreased correspondingly.

POPULATION OF STATE.—

1910	5,638,591	1880	3,077,871	1850	851,470	1820	55,211
1900	4,821,550	1870	2,539,891	1840	476,183	1810	12,282
1890	3,826,352	1860	1,711,951	1830	157,445		

DEBT LIMITATION.—No State has developed a greater repugnance to the creating of debt than Illinois, if we may judge from the provisions of its present constitution. We say developed, because this antagonism has apparently been progressive. Nothing of it is to be found in the constitution of 1818. The constitution of 1848 contains no reference to municipalities, but has in it stringent restrictions limiting to $50,000 the power of the Legislature to create State debt, except in case of war, invasion, &c., unless the law proposing the issue of bonds is submitted to a vote of the people. But turning to the constitution of 1870 we find the whole subject of debt-making most thoroughly considered and its basis settled.

First, as to the State, the provisions are not very unlike the provisions of the constitution of 1848, except that as to the limit for casual deficits and failures of revenue, the aggregate which can be created is very properly raised to $250,000. But with that exception and with the further exception for the purpose of repelling invasion, &c., no debt can be contracted unless the law is submitted to a vote of the people at a general election, which law must contain a provision for the payment of interest as it accrues, and previous notice of the election be given by publication for three months prior to such election. These last two restrictions as to interest and notice of election are only found in the 1870 constitution. The sections which cover these matters are as follows: we omit the first portion of Section 18 of Article IV, which relates only to appropriations and payment of appropriations out of funds belonging to the State:

SECTION 18. * * * * *Provided*, the State may, to meet casual deficits or failures in revenues, contract debts never to exceed in the aggregate $250,000, and moneys thus borrowed shall be applied to the purpose for which they were obtained, or to pay the debt thus created, and to no other purpose; and no other debt, except for the purpose of repelling invasion, suppressing insurrection or defending the State in war (for payment of which the faith of the State shall be pledged), shall be contracted, unless the law authorizing the same shall at a general election have been submitted to the people, and have received a majority of the votes cast for members of the General Assembly at such election. The General Assembly shall provide for the publication of said law for three months at least before the vote of the people shall be taken upon the same; and provision shall be made at the time for the payment of the interest annually as it shall accrue, by a tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest by such tax shall be irrepealable until such debt be paid; *And provided further*, that the law levying the tax shall be submitted to the people with the law authorizing the debt to be contracted.

SECTION 20. The State shall never pay, assume or become responsible for debts of liabilities of, or in any manner give, loan or extend its credit to or in aid of, any public or other corporation, association or individual.

CANAL BONDS.—At the general election in November 1908 the people by a vote of 692,522 "for" to 195,177 "against" adopted an amendment to the State constitution which provides for the issuance of not exceeding $20,000,000 bonds, to construct a deep waterway or canal, and to erect, equip and maintain power plants, locks, bridges, dams and appliances suitable for the development and utilization of the water power. See V 85, p. 1289- and V, 87, p. 1372. No action has yet been taken to avail of this amendment, and on Oct. 25 1911 the Illinois House of Representatives defeated a bill for the appointment of a deep waterway commission and for obtaining water-power sites between Lockport and Utica. See V. 93, p. 1211.

SECOND, municipal indebtedness is regulated only in the constitution of 1870. In that instrument the subject is dealt with in all its phases. *First* is a provision in Article 8, Section 3, forbidding the General Assembly and every municipality from making any appropriation in aid of any sectarian purpose. *Second* is a "separate section" forbidding any such municipality from becoming a subscriber to the stock of any railroad, &c., or to loan its credit. *Third* is the broad and general provision, Section 12, Article 9, which limits the indebtedness of all municipalities to 5% "on the value of the taxable property therein," &c. We give these sections below:

ARTICLE 8, Section 3. Neither the General Assembly nor any county city, town, township, school district or other public corporation shall ever make any appropriation, or pay from any public fund whatever, anything in aid of any church or sectarian purpose, or to help support or sustain any school, academy, seminary, college, university or other literary or scientific institution controlled by any church or sectarian denomination whatever; nor shall any grant or donation of land, money or other personal property ever be made by the State or any such public corporation to any church or for any sectarian purpose.

ARTICLE 9, Section 12. No county, city, township, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose to an amount, including existing indebtedness, in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so, provide for the collection of a direct annual tax sufficent to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same. This section shall not be construed to prevent any county, city, township, school district or other municipal corporation from issuing their bonds in compliance with any vote of the people which may have been had prior to the adoption of this constitution in pursuance of any law providing therefor.

SEPARATE Sections. [Municipal subscriptions to railroads, &c.] No county, city, town, township or other municipality shall ever become subscriber to the capital stock of any railroad or private corporation, or make donation to or loan its credit in aid of such corporation; *provided, however*, that the adoption of this Article shall not be construed as affecting the right of any such municipality to make such subscriptions where the same have been authorized under existing laws by a vote of the people of such municipalities prior to such adoption.

The foregoing limitation to 5% is general, as will be seen—that is. It applies to all municipalities. With this limitation preserved the Legislature has passed general laws authorizing the City Council in cities and the board of trustees in villages to issue bonds for corporate purposes, for refunding and consolidating debt, for waterworks, &c., and the county board of any county has been authorized by general statute to issue, when it deems it necessary, county bonds, after submitting the matter to the legal voters of the county at a general election at which a majority vote is required as a prerequisite of the issue. An attempt was made to limit "any county city, township, school district or municipal corporation" in counties containing 125,000 or more inhabitants to 2½% of the assessed value, but Jan. 12 1900 the State Supreme Court ruled that this was an arbitrary and unnatural classification of municipalities which could not be sustained. See Vol. 70, p. 242.

The matter of the amount of bonds that might be issued on the basis of the debt limitations given has been complicated in late years by changes in the method of assessing property. A letter of the State Auditor in V. 74, p. 741, throws some light on these changes.

TAXATION OF MUNICIPAL BONDS.—J. S. McCullough, State Auditor, advised us under date of Dec. 11 1911 that there is no law exempting from taxation bonds, notes or other evidences of indebtedness issued by the State or any of its municipalities.

INVESTMENT OF TRUST FUNDS.—Chapter 140B of the Revised Statutes of 1911 provides that: Investments of trust funds by trustees may, when not otherwise provided by the will, deed, decree, gift, grant, or other instrument creating or fixing the respective trust, be in the bonds of the United States, or of any of the States of the United States, or in the first mortgages upon real estate in any State, or in the bonds of any county, city or municipality in any State, or in the first mortgage bonds of *any* corporation of *any* State upon which no default in payment of interest shall have occurred, for a period of five years, but no trustee shall be authorized by this act to invest trust funds in any bonds in which cautious and intelligent persons do not invest their own money, and any trustee may continue to hold any investment received by him under the trust, or any increase thereof.

BUSSE BOND BILLS.—The Legislature of 1909 passed a series of bills, known as the Busse Bond Bills, which enlarge the leeway for the creation of debt by the various municipalities in the State by fixing the assessed value of property at one-third of the actual value instead of one-fifth, as before. With the exception of counties a proportional decrease is made in the maximum rate of taxation.

The amendments to the tax law providing for a decrease in the maximum rate of taxation mentioned above were held constitutional by the State Supreme Court in January 1910. See V. 90, p. 387.

NEW BONDS MUST BE SUBMITTED TO A VOTE.—At the 1909 session the Legislature also passed the Jones referendum bill, which provides that all bond issues, excepting those for refunding purposes, must be submitted to a vote and ratified by a majority of those voting on the proposition.

WATER CERTIFICATES IN EXCESS OF DEBT LIMIT.—A law was passed in 1899 allowing cities bonded to their legal limit to issue (for the improvement of water-works) certificates against the earnings of the Water-Department without regard to the bonded indebtedness. Several municipalities are understood to have taken advantage of this law. In the case of the City of Joliet, however, which attempted to issue bonds under the law, the matter was taken into the courts in a test suit, and an injunction granted by Judge Dibell, who held that the 5% limit could not be exceeded. V. 73, p. 94. This decision was confirmed by Supreme Court. V. 74, p. 491.

IMPROVEMENT BONDS.—There is a kind of improvement bond authorized in some cases which is made a special lien on the land benefited and to which the 5% limit has no reference. We refer to cases which come under the law entitled "To divide cities and villages subject to overflow into improvement districts." This statute provides that any such city or village or part thereof may be laid off into an improvement district for the purpose of draining, raising the grade of the streets and improving the district; that after the cost for the work has been ascertained and been assessed, the assessment may be paid in installments or otherwise, and such city or village may issue bonds sufficient to pay the assessment. In that case the bonds are a lien on the lots, blocks or parts thereof which shall be designated therein; but before the issue the owner of the lots, &c., to be charged must endorse upon the back of such bond his consent, under seal, in substance, as follows: "I hereby indorse the within bond and consent that the lot or lots or parts thereof therein designated shall become liable for the interest and principal therein named, and the same shall be a lien upon said property from this date until paid off and discharged." The bond when executed by the city or village and so endorsed by the owner shall be recorded in the Recorder's office in the county, and such record shall be a notice of the lien created to the same extent as the record of mortgages is a notice.

We have room to give only this very brief and imperfect outline of this statute. The whole law will be found in Hurd's Revised Statutes of of Illinois, the 1911 edition, pages 345, 346 and 347.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ILLINOIS.

ALEXANDER COUNTY.
County seat is Cairo.
Refunding Bonds.
4¾s'15 J-J $55,000____July 1 1935
Judgment Bonds.
4s J-J $43,000c___July 1 1923
BOND. DEBT Oct 1915__ $98,000
Assess. val. '14 (1-3 act.)__6,278,127
County tax (per $1,000) 1914__$5.60
Population in 1910_____22,741
INT at First Nat. Bank, N.Y.City.

ALTON.
This city is in Madison County. Inc. Jan. 30 1821; re-inc. Sept. 11 1877. City annexed Upper Alton pursuant to election held Mar. 1911.
Refunding Bonds.
4s '96 J-D $23,500c___June 1 1916
4s '96 J-J 5,500c___July 1 1916
4s '97 F-A 5,000c___Aug 1 1917
4s '98 F-A 4,500c___Aug 1 1918
4s '10 J-J 6,000c___July 1 1930
Improvement Bonds.
5s '14 July $20,000____July 2 1925
(Subject to call part yearly.)
Fire Department Bonds.
4s '10 J-J$10,000c_July 1 '20 & '25
GEN. BD. DT. Oct 1 '15_ $74,500
Equalized val. 1914_____4,701,655
(Assess. abt. 50 to 60% act. value)
Total tax (per $1,000) 1914___$52.10
Population in 1910_____17,528
Population in 1915 (est)_____25,000
INT. at Citizens' Nat. Bk., Alton.

ALTON SCHOOL DISTRICT.
4s J-D $28,000c_June 2 '16-'22
BOND. DEBT Sept 30 '15__$33,400
Assessed valuation 1915__11,290,872
INT. at First Tr.&Sav.Bank,Chic.

AURORA.
Aurora is in Kane County. Inc Feb. 11 1857; re-inc. Mch. 1 1887. For reference to litigation over bond issued many years ago by the *town* to the Ot. Os. & Fox Valley RR. Co., see "State & City" Sec. for Nov. '08.
Bridge Bonds.
4½s'11 J-D $24,000c_June 1 '16-'30
Refunding Bonds.
4½s'10 M-N$17,500c_Nov 1 '16-'20
4½s'12 F-A 17,000c_Aug 1 '16-'32
Water Bonds.
4s '10 J-D $37,500c_June 1 '16-'30
4½s'13 ___ 27,000__June 1 '16-'33
4½s'15 J-D 75,000__June 1 '16-'35
Water Refunding Bonds.
4s '05 F-A $72,000c___Aug 1 1925
5s '14 F-A 28,500c Aug 1 '16-'34
Paving Bonds.
5s ___ $93,759.14c_1916-1923
GEN. BD. DT. Oct 8 '15_ $355,259
Assessment debt Oct 8 '14_ 438,271
Sinking fund Oct 8 1915___ 31,188
Assess. val. '14 (1-3 act.)__9,332,442
City tax (per $1,000) 1914___$16.30
Total tax (per $1,000) 1913___ 57.80
Population in 1910_____29,807
INTEREST on the 4s due Aug. 1 1925 is payable on $46,000 at First Nat. Bank in New York and on the remaining $26,000 at the First Nat. Bank in Chicago; on special assessment bonds and 4s of 1910 at City Treas. office; on 4½s of 1912 and 1913 in Aurora.

AURORA SCHOOL DIST. NO. 129.
School Bonds.
4s g '04 M-S $30,000c ____1916-1921
4s '12 J-J 40,000c ____1922-1930
BOND. DEBT Apr 1915__ $75,000
Assess. val. '14 (1-3 act.)__3,539,668
Pop'n in 1915 (est.)__8,500 to 9,000
INT. on 4s of 1912 payable at Merch. Nat. Bank, Aurora; on others in Chicago at First Nat. Bank.

AURORA SCHOOL DIST. NO. 131.
4s M-N$200,000c_May 1 '16-'35
4½s'15 M-N 45,000c ____1916-1924
TOTAL DEBT Oct 9 1915_ $245,000
Assess. val. '15 (1-3 act.)__6,253,278
School tax (per $1,000) 1915___$2.06
Pop'n June '14 (school census)_25,940
INT. at Town Treas. office.

BEARDSTOWN.
This city is in Cass County. Incorporated May 17 1897.
Refunding Bonds.
4s '02 J-J $35,000___Jan 1 '16-'22
BOND. DEBT Oct 2 '15__ $35,000
Assess. val. '14 (1-3 act.)__1,349,506
Tax rate (per $1,000) 1914____$53.50
Population in 1910_____6,107
Bonds & int. paid by State Treas.

BELLEVILLE.
This city is in St. Clair County. Inc. Mch.27 1819; re-inc.May 11 1876.
Refunding Bonds.
4s '09 M-S $65,000c_Sept 1 '16-'28
TOTAL DEBT Oct 15 '15__ $65,000
Assess. val. '15 (1-3 act.)__5,600,977
Total tax (per $1,000) 1914___$49.10
Population in 1910_____21,122
INTEREST at Treasurer's office

BELLEVILLE TOWNSHIP.
This township is in St. Clair Co.
School Bonds.
5s '15 ___ $210,000_____1917-1930
TOTAL BONDED DEBT_____(?)
Population in 1910_____21,122

BELLEVILLE SCH. D. NO. 118.
4s F-A $5,500r___Feb 1 1919
4s '06 A-O 35,000r___Oct 1 1926
(Subject to call after Oct 1 1916)
4s M-S 12,000r___Sept 1 1918
Refunding Bonds.
4s M-N 12,000r___Nov 1 1919
BOND. DEBT Oct 29 '13__ $64,500
Assessed valuation 1912__4,824,872
School tax (per $1,000) 1912__$18.30

BELVIDERE SCH. DIST. NO. 57.
5s '15 J-J {$30,000c_July 1 '20-'24
{ 70,000c July 1 '25-'34
TOTAL DEBT Oct 1915__ $100,000
Assessed valuation 1914___2,875,888
Population in 1915 (est.)_____8,500
INT. payable at Harris Trust & Sav. Bank, Chicago.

BLOOMINGTON.
This city is in McLean County. Incorp. 1843; re-incorp. Mch. 8 1897. The city owns its water-works and electric-light plant.
Funding Bonds (*opt. beg.* 1910):
4s F-A $15,000c___Aug 1 1920
Water Works Impt. Bonds.
4s '09 M-N$149,000c__Nov 1 1929
(Subject to call after Nov 1 1919)
Fire Dept. Bonds (*opt. beg.* 1912).
4s A-O $34,000c_____1922
Water and Light Bonds.
4s '06 F-A $40,000c__Aug 21 1926
(Subject to call Aug 21 1916)
Improvement Bonds.
4s J-J $40,000c___July 1 1920
(Subject to call after 1910)
4s M-N$27,000c___Nov 1 1922
(Subject to call after Nov 1 1912)
4½s'15 M-S 160,000__Mar 1 '26-'33
BOND. DEBT Oct 1915__ $266,179
Assessment debt (add'l)____ 323,100
Floating debt_____ 23,341
Sinking fund_____ 39,616
Assess. val. '14 (1-3 act.)__8,886,471
Total tax (per $1,000) 1913___$51.60
Population in 1910_____25,768
INT. at office of Commissioner of Finance.

BLOOMINGTON SCHOOL DIST.
4s '05 J-J $10,000c_July 1 '19-'20
4s '04 J-D 35,000c_July 1 '16-'19
4s '06 F-A 25,000c_Aug 1 '20-'22
5s '14 M-S 90,000__Mar 1 '20-'25
4½s'15 M-S 160,000__Mar 1 '26-'33
BOND. DEBT July 1 '15__ $330,000
Assessed valuation 1914___8,886,471
School tax (per $1,000) 1914__$23.00
INTEREST payable at Chicago, New York City and Bloomington.

BLUE ISLAND.
This city is in Cook County. Inc. July 15 1901. Popula'n 1910, 8,043.
Funding Bonds
4¾s'12 J-J $20,000__July 1 '15-'27
_s '13 ___ 28,000_____
BOND. DEBT May 1915___$48,000
Assessed valuation 1914___1,297,675
INT. at City Treasurer's office.

CAIRO.
This city is in Alexander County. Inc. in 1857. Commission government adopted Mar. 4 1913.

CAIRO (*Concluded*).

Improvement Bonds.
5s '15 July $23,400__July 1 '17-'25

Refunding Bonds.
5s J-J $62,000c-$3,000 yearly beg. Jan 1 1916

Levee Bonds.
4½s'13 J-J $90,000c__July '16-'33
GEN. BD. DT. Sept 30 '15 $152,000
Assess. val. (1-3 act.) '14__3,754,749
Total tax (per $1,000) 1914____$5.60
Population in 1910_____14,548
INT. on 5s'15 and 4½s payable at Cairo; on refunding 5s at Chicago.

CANTON.
This city is in Fulton County. Inc. Feb. 8 1849; reorg. under gen. law'92.

Sewer Bonds.
4½s'10 Apr $40,000c__Apr 14 1930 (Subject to call Apr 14 1915)
4½s'10 July $10,000c___July 1 1930 (Subject to call after July 1 1915)

Water-Works Bonds.
4s Apr $7,000c__June 21 1924 (Subject to call beg. June 21 1914)

Miscellaneous Loan.
4½s Apr $5,000c___May 1 1924
TOTAL DEBT June 1915__ $62,000
Assessed valuation 1914___2,490,560
Total tax (per $1,000) 1914___$61 80
Population in 1910_____10,453
INT. at City Treasurer's office.

CARBONDALE.
This city is in Jackson Co. Incor. Apr. 15 1869; re-inc. July 7 1873. Commission gov't adopted Jan. 7 '11.
5s '05 J-J $52,000c_opt aft Jan 1 1910
BOND. DEBT Oct 1915__ $52,000
Assessment debt (add'l)_____ 22,667
Assess. val. '15 (1-3 act.)__2,562,474
City tax (per $1,000) 1913____$15.30
Population in 1910_____5,411
INT. at Chase Nat. Bank, N. Y.

CARTHAGE SCHOOL DIST.
This district is in Hancock County.
5s '13 July $25,000c ____1916-1928
BOND. DEBT Sept 30 '15__ $25,000
Assessed valuation 1914____$802,484
(Assessment about 1-3 actual value)
School tax (per $1,000) 1914__$23.10
Population in 1915 (est.)_____2,600
INT. at Continental & Commercial National Bank, Chicago.

CHAMPAIGN.
This city is in Champaign County.

Fire & Police-Dept. Bonds.
5s g '15 M-N {$2,000c__Nov 1 1917; 20,000c_Nov 1 '18-'25

Street-Impt. Bonds.
5s '14 Sep {$30,800__Sept 5 '16-'22; 9,200__Sept 5 '23-'24

Fire Dept. Bonds.
5s '13 M-S $17,000_____

Electric-Light Bonds.
4½g'12 A-O $27,000c__Apr 1 '16-'24
BOND. DEBT Oct 1915__ $66,000
Assessed valuation 1914___4,182,487
(Assessment at 1-3 actual value.)
Tax rate (per $1,000) 1914___$15.20
Population in 1910_____12,421
INT. on 4½s at National Bank of Republic, Chicago; on 5s at City Treasurer's office.

CHAMPAIGN SCH. DIST. NO. 71.
5s '96 July $8,000c___July 1 1916
5s '03 July 19,500c_July 1 '16-'23
5s '05 M-N 13,000c_May 1 '16-'21
4½s'10 M-S 28,000__July 1 '22-'27
4½s'12 M-N 25,000__May 1 '27-'30
4½s'13 M-N100,000c_May 1 '20-'33
4½s'15 ___ 30,000__July 1 '34-'35
BOND. DEBT Oct 1915__ $223,500
Assess. val. '15 (1-3 act.)__4,476,236
School tax (per $1,000) 1915__$30.00
Pop'n in 1915 (school census)__16,487
INT. at Chase Nat. Bank, N. Y.

CHARLESTON (City).
This city is in Coles County.

Water-Works-Impt. Bonds.
5s '12 ___ $40,000__ 2,000 yearly.
BOND. DEBT May 2 1914 $52,000
Assessed valuation 1913___1,220,000
Population in 1910_____5,885

CHARLESTON, TOWN.
This town is in Coles County.

Refunding Bonds.
4½s July $56,000r___July 1 1917
5s July 6,000r___July 1 1917
Town debt May 1910_____ $62,000
Assessed valuation 1909___1,187,814
Town tax (per $1,000) 1909__$18.00
Population in 1910_____6,902
INTEREST payable at Springfield.

CHICAGO. Wm. Hale Thompson, Mayor; Eugene R. Pike, Compt.; Louis E. Gosselin, Dep. Compt.
This city is in Cook County. Incorp. Mch. 4 1837; reincorp. Apr. 23 1875. City on Apr. 5 1904 voted in favor of municipal ownership of street railways (V. 78, p. 1408). At election held Apr. 3 1906 propositions for the ownership of street railways and for the issuance of $75,000,000 street railway certificates carried, while the proposition for municipal *operation* of street railways failed. V. 82, p. 824. In a decision handed down in the Circuit Court on Sept. 15 1906 the legality of these certificates was upheld. The case was taken to the Supreme Court (V. 83, p. 712), and by a decision handed down Apr. 18 1907 the certificates were declared invalid. V. 84, p. 949 and 967. At the April 1907 election ordinances granting franchises to the present street railways were ratified by a vote of the people. V. 84, p. 826.

River-Improvement Refunding.
4s g '15 J-J $867,800__Jan 1 '17-'35

Water-Loan Refunding.
4s g '15 J-J $1,296,400_Jan 1 '17-'35

Police-Department Building.
4s g '15 J-J $227,200___Jan 1 '17-'35

Fire-Department Building.
4s gj'15 J-J $328,000___Jan 1 '17-'35

Bathing Beach & Playground.
4s g '15 J-J $188,900___Jan 1 '17-'35

House of Correction.
4s g '15 J-J $57,400___Jan 1 '17-'35

Health Department Bonds.
4s g '12 J-J $342,000__Jan 1 '16-'32
4sg '14 J-J 212,500__Jan 1 '17-'33
4s g '15 J-J 739,300___Jan 1 '17-'35

Sewer Refunding Bonds.
4s g '12 J-J {$187,000_Jan 1 '16-'32; 16,000___July 1 1932
4s g '14 J-J 650,000c__Jan 1 '16-'34

Tunnel Bonds.
4s '96 J-J $98,000c___July 1 1916
3½s g J-J 391,000c__Jan 1 '18-'19

General Corp. Purposes Bonds.
4s g '05 J-J$1,000,000c_Jan 1 '16-'25
4s g '06 J-J 912,000c_Jan 1 '16-'26
4½sg'08J-J 720,000c_Jan 1 '16-'28
4s g '08 J-J 2,345,000c_Jan 1 '16-'28
4s g '08 J-J 70,000c_Jan 1 '16-'27
4s '09 J-J 1,168,000c_Jan 1 '16-'29
4s '10 J-J 300,000__Jan 1 '16-'27
4s g '13 J-J2,346,000c__Jan 1 '16-'33

Judgment Funding Bonds.
4s g J-J $2,595,000c_Jan 1 '16-'24
4s g'08 J-J 215,000c__Jan 1 '16-'28
4s g'08 J-J 140,000c__Jan 1 '16-'27
4s g '09 J-J 156,000c__Jan 1 '16-'29
4s g '12 J-J 720,000___Jan 1 '16-'31

City-Hall Bonds.
4s '10 J-J $3,500,000c_Jan 1 '16-'30

Bridge Bonds.
4s g '12 J-J$2,955,000__Jan 1 '16-'31

Harbor Bonds.
4s g '12 J-J $2,759,700_Jan 1 '16-'32

Bathing Beach Bonds.
4s g '12 J-J 226,000__Jan 1 '16-'32
4s g '14 J-J 350,000__Jan 1 '17-'33

Permanent Improvt. Bonds.
4g'04 J-J $1,488,000c_Jan 1 '16-'24

World's Fair Bonds.
4s '91 J-J $2,868,500c___Jan 1 1921

Edison Park(Annexed) Mun.Bds
5s '09 July $1,500c_July 1 '16-'18

Morgan Park (Annexed) Munic.
5s ___ $16,000 _____Various

Municipal Bonds.
3½g'99 J-J $737,000c___July 1 1919

INT. on bonds issued July 1 '08 and subsequently payable at Illinois Trust & Sav. Bank Chicago; on other city bonds by City Treasurer or in N. Y. at Am. Exch. Nat. Bank; on bonds issued since July 1 1912 payable at City Treas. office only.

Bonds of 1893 and all subsequent issues are payable in gold.

TOTAL BONDED DEBT.—

Oct. 14 1915	$33,256,200
Dec 31 1914	30,009,500
Jan. 1 1912	29,672,300
Jan. 1 1911	30,897,000
Jan. 1 1910	24,447,674
Jan. 1 1909	28,720,000

Water bonds outst'g on Dec. 31 1914 aggregated $1,415,000 and are incl. in above total. World's Fair bonds ($3,245,000) are outside of debt limit under ruling of State Supreme Court.

Sinking funds Dec. 31 '14 aggregated $6,230,474.34, inc. World's Fair, $1,396,045.63, and water loan of $74,513.49.

Cash in sinking funds Oct. 14 1915, $4,201,257.83, including World's Fair, $1,523,841.30.

Judgements outstand'g Dec. 31 '14 $544,379.49; water pipe ext. certfs., $382,245.63; warrants on Treasurer, $733,568.89.

CITY PROPERTY.—The city owns buildings and real estate valued on Jan. 1 1915 at $163,746,063.53, incl. water works which cost $61,697,086.82, and an electric-light system.

EQUALIZED VALUATION.

	1914. $	1913. $
Real estate	707,366,379	688,387,352
Personal *	293,430,681	293,400,224
Total	1,000,797,060	981,787,576
Tax (per M)	$15.66	$16.60

	1910. $	1905. $
Real estate	603,022,875	295,514,443
Personal *	245,971,661	112,477,182
Total	848,994,536	407,991,625
Tax (per M)	$14.10	$18.00

* Includes railroad property to the value (1914) of $46,342,795 and capital stock to the value (1914) of $29,108,125. Beginning with 1909, property was assessed at one-third of actual value, formerly one-fifth. See page 104 of this publication.

The tax rate above given is that for city purposes only. In addition to this the three districts of which the city is composed are assessed for their proportion of State and county taxes, and for certain improvements, the city in its corporate capacity not being assessable for these purposes.

POPULATION.—(City Census) 1914, 2,431,526; 1912, 2,326,400; 1911, 2,189,525; (U. S. Census) 1910, 2,185,283; 1900, 1,698,575.

LINCOLN PARK DISTRICT.
Located in towns North Chicago and Lake View.
4s '11 M-N$645,000c_May 1 '16 '30; 58,000c___May 1 1931

North Town Bonds.
5s '98 J-J $40,000c___July 1 1918
4s '07 M-N300,000c_May 1 '16-'27

Lake View Bonds.
4s '03 J-J $859,000c___July 1 1923
4s '09 J-J 100,000c_July 1 '16-'19
TOTAL DEBT Oct 1915_$2,002,000
Sink. fds. L. V. Park ext_ 470,083
Assessed valuation 1915_138,125,471
Total tax (per $1,000) 1915___$5.47
INT. payable at UnionTr.Co.,Chi.

NORTH SHORE PARK DISTRICT
4s '09 A-O $28,000__Apr 1 '16-'29
4½s'12 A-O 18,000__Apr 1 '24-'32
TOTAL DEBT Oct 4 1915_ $46,000
Assessed valuation 1914___4,913,015
Taxrate (per $1,000) 1914 ___$3.60
INT. payable at State Bank, Chic.

NORTH WEST PARK DIST.
4½s'14 J-J {$40,000c_Jan 1 '20-'24; 70,000c_Jan 1 '25-'29; 90,000c_Jan 1 '30-'34
BOND. DEBT Mar 1915_ $350,000
Other indebtedness_____ 59,684
Assessed valuation_____13,667,556
Actual value (est.)_____41,002,653
INT. payable in Chicago.

RIDGE AVE. PARK DIST.
5s '15 J-J {$3,000___Jan 1 '17-'19; 32,000___Jan 1 '20-'35
TOTAL BONDED DEBT (?)

SOUTH PARK DISTRICT.
Located in towns of South Chicago Hyde Park and Lake.
4s '01 J-J $150,000c_July 1 '16-'21
4s '03 J-J 800,000c_July 1 '16-'23
4s '04 J-D 900,000c_June 1 '16-'24
4s '05 M-N750,000c_May '16-'25
4s '06 J-J 550,000c_July '16-'26
4s '07 J-J 720,000c_July 1 '16-'27
4s '10 J-J 75,000c_July 1 '16-'30
4s '12 J-J 527,000__July 1 '16-'32
4s '14 J-J 475,000__July 1 '16-'34
TOTAL DEBT Oct 1 '15 $4,947,000
Tax valuation 1914___ 592,895,280
Real value (est.)_____1,766,663,252
Population in 1915 (est.)____800,000
INT. payable at First Tr. & Sav. Bank, Chicago.

WEST CHICAGO PARK DIST.
5s '97 J-J $40,000c_July 1 '16-'17
4s '06 A-O1,100,000c__Apr 1 '16-'26
4s '06 A-O 550,000c_Apr 1 '16-'26
4s '10 J-J 101,000c_Jan 1 '15-'30
4s '11 J-J 800,000c_July 1 '16-'31
4s '12 J-J 850,000__July 1 '16-'32
4s '15 J-J1,000,000__July 1 '16-'35
TOTAL DEBT Jan 1 '15 $3,731,000
Assessed valuation_____224,435,288
Real value (est.)_____673,305,864
Park tax (per $1,000) 1914____$7.30
INTEREST payable at Continental & Comm'l Nat. Bank, Chicago.

CHICAGO SANITARY DIST.
This district was organized in 1889 and includes the City of Chicago and other territory, in all over 386 square miles. Bonds are all coupon in form but may be registered at option of holder.

4½s	J-J	$40,000c_Jan 1	1916
4½s	J-J	80,000c_Jan 1	'16-'17
3½s	J-J	200,000c___June30	1918
3½s	J-J	190,000c___Jan 1	1919
4s	J-J	250,000c_Jan 1	'16-'20
4s	J-J	250,000c_July 1	'16-'20
4s	A-O	625,000c_Oct 1	'16-'20
4s	J-J	700,000c_Jan 1	'16-'22
4s	J-D	525,000c_Dec 1	'16-'22
4s	J-J	600,000c_July 1	'16-'23
4s	J-D	600,000c_Dec 1	'16-'23
4s'05	M-S	896,000c Mar 15	'16-'23
		96,000c__Mar 15	1924
4s '06	A-O	252,000c_Oct 1	'16-'24
		24,000c____Oct 1	1925
4s '07	J-J	280,000c__Jan 2	'16-'25
		24,000c___Jan 2	1926
4s '07	F-A	280,000c_Feb 1	'16-'25
		24,000c___Feb 1	1926
4s '07	M-S	560,000c__Sept	'16-'25
		48,000c___Sept 1	1926
4s '07	J-D	1,120,000c_Dec 1	'16-'25
		96,000c___Dec 1	1926
4s '08	J-D	616,000c_Dec 1	'16-'26
		48,000c___Dec 1	1927
4s '09	J-D	1,750,000c_Dec 1	'16-'29
4s '10	J-J	375,000c_July 1	'16-'30
4s '10	A-O	795,000c_Oct 1	'16-'30
4s '11	J-J	848,000c_Jan 1	'16-'31
4s '11	M-S	800,000c_Sept 1	'16-'31

TOT. DEBT Oct 7 '15 $13,435,000
Tax valuation 1914 ___1,055,732,894
District tax (per $1,000) 1914_$4.80
INTEREST at office of Treasurer.

COLES COUNTY.
Charleston is the county seat.

Funding Bonds (*tax-free*)—
4s '07 July$144,500 c&rJuly 1 '15-27
BOND. DEBT Apr 1915__ $144,500
Assess.val.'14(aht.1-3act.)12,120,597
County tax (per $1,000) 1912__$4.60
Population in 1910_____34,517
INTEREST payable at the State Treasurer's office in Springfield.

COLLINSVILLE HIGH SCH. DIS.
This district is in Madison County.
4½s'08 M-S $41,000 _____1918-1928
TOTAL DEBT Oct 1912__ $41,000
Assess. val. '12 (1-3 act.)__1,500,000
School tax (per $1,000) 1912___$0.55
Population in 1912 (est.)_____10,000
INT. at Harris Tr. & S. Bk., Chic.

COOK COUNTY.
Cook County contains the City of Chicago.

Infirmary Bonds.
4s'08 J-D $1,300,000c_June 1 '16-'28
4 g '13 J-D 900,000c_June 1 '16-'33

Hospital Bonds.
4s g '11 J-D 2,400,000cJ'ne 1 '16-'31
4s g '13 J-D 400,000c_June 1 '16-'23
4s g '15 J-J 1,000,000__July 1 '16-'35

Court-House Bonds.
4s'05 g M-S $2,500,000cSept 1'16-'25

Building Bonds.
3½g'03 J-J $200,000c__Jan 1 '16-'23

Refunding Bonds.
4s g '05 J-J $250,000c____Jan '16-'25
4s g '01 M-N287,500c_May 1 '16-'20
4s g '00 J-J 150,000c_Jan 1 '16-'19

Funding Bonds.
4s g '03 J-J $500,000c_July 1 '16-'23
BOND. DEBT Oct 1 '15 $9,887,500
Assessed valuation, real_758,521,022
Assessed val., personal__229,763,471
Assessed val., railroads__ 61,358,663
Capital stock_____ 29,181,125
Total assess. val. '14__1,078,824,261
(Assessment 1-3 actual value.)
State & Co.tax (per $1,000) '14 $10.20
Population in 1910_____2,405,233
INT. payable at County Treasury.

COOK COUNTY SCH. D. NO. 36.
4½s'15 A-O {$15,000__Apr 1 '16-'30; 6,000__Apr 1 '31-'33; 6,000__Apr 1 '34-'35
TOTAL BONDED DEBT_____(?)

COOK CO. SCH. DIST. NO. 99.
4½s'04 J-J $3,000c_July 1 '16-'17
4½s'06 M-N 5,000c_May 1 '16-'19
4½s'08 A-O 5,000c__Oct 1 '16-'20
4½s'10 J-J 52,500c_July 1 '16-'30
4½s'11 F-A 35,000cAug1'21-'26-'31
4½s'12 F-A 25,000cAug1'17-'22-'32
5s '13 J-D 40,000c_June 1 '18-'23
5s '15 J-J 35,000c_July 1 '20-'30
BOND. DEBT Nov 1 1915 $200,500
Assessed valuation 1915___4,466,778
School tax (per $1,000) 1915___$3.00
Population in 1915 (est.)_____28,933
INT. at Central Trust Co., Harris Trust & Sav. Bank and Cont. & Com. Trust & Sav. Bank, Chicago.

DANVILLE.
This city is in Vermillion County. Incorporated Feb. 3 1839; became a city in 1867; re-inc. Mch. 17 1874.

Bridge Bonds.
5s '15 J-J $80,000___Jan 1 '16-'35
(See V. 100, p. 750, for maturity.)

Vill. of Germantown (*annexed* '07).
5s ___ $2,000__Aug 1 '16-'19
BOND. DEBT Oct 1915____$82,000
Assessment debt (add'l)___ 91,860
Assess. val. '14 (1-3 act.)__9,022,347
Total tax (per $1,000) 1914___$51.60
City tax (per $1,000) 1914____$18.70
Population in 1910_____27,871
INT. at Danville National Bank.

DANVILLE SCH. DIST. NO. 118.
4s '07 J-J {$7,750c___July 1 1916; 50,000c_July 1 '17-'21
4s '02 July 10,000r_July 1 '16-'17
BOND. DEBT July 1 '15__$167,500
Assess. val. '13 (1-3 act.)__6,813,094
School tax (per $1,000) 1913__$15.80
INT. at School Treasurer's office.

DECATUR.
This city is the county seat of Macon County. Incorporated Mch. 2 1839; reincorporated Apr. 21 1881. Commission government adopted Jan. 17 1911.

Water-Works Bonds.
4s '06 A-O $83,000c_Oct 1 '16-'26
4s '09 A-O 75,000c___Oct '19-'29
5s '13 A-O 135,000__Oct 1 '23-'33

Electric-Light Bonds.
4s '10 A-O $75,000c__Oct 1 '20-'30
BOND. DEBT Apr 3 1915_ $368,000
Sinking fund _____ 76,482
Assess. val. '15 (1-3 act.)__8,649,946
Total tax (per $1,000) 1915___$68.20
Population in 1910_____31,140
INTEREST on bonds of 1906 paid by J. Milliken & Co., Decatur, on bonds of '09 & '10 at Treas. office.

DECATUR SCHOOL DISTRICT.
4s A-O $33,900c_____1923 (Subject to call after 1913.)
4s '09 M N$135,000c_____1929
5s '13 M-N100,000c___Nov 1 1933
BOND. DEBT June 30 '15_$268,900
Sinking fund_____ 71,151
Assess. val. '15 (1-3 act.)_11,763,151
School tax (per $1,000) 1913__$26.60
INT. on $39,000 issue payable in N. Y.; on bonds due 1923 in Chicago at N. W. Harris & Co.

DEERFIELD-SHIELDS TOWNSHIP HIGH SCHOOL DIST.
This district (P. O. Highland Park) is in Lake County. It comprises the townships of Deerfield, West Deerfield and the south part of Shields in Lake County, and includes the cities of Highland Park, Lake Forest and the village of Deerfield.

High School Bonds.
4½s'14 A-O {$24,000c_Apr 1 '16-'19; 50,000c_Apr 1 '20-'24; 120,000c_Apr 1 '25-'34
BOND. DEBT June 1 '15__$203,000
Assessed valuation 1914__ 8,500,000
Real value_____25,500,000
Population in 1914 (est.)_____15,000
INT. at First Trust & Savings Bank, Chicago.

DE KALB TWP. HIGH SCH. DIS.
4s Apr $51,000c_Y'ly beg. Apr 1913
BOND. DEBT Sept 30 '15__$51,000
Assess. val. '13 (1-3 act.)__2,985,249
School tax (per $1,000) 1914__$11.90
Population in 1915 (est.)_____8,800
INT. at First Nat. Bank, De Kalb.

DIXON SCHOOL DISTRICT.
5s '08 July $44,000c_$3,000 yearly (Beginning July 1 1914.)
TOT. DEBT Apr 3 1915__ $47,000
Assessed valuation 1915___2,245,074
School tax (per $1,000) 1915__$13.70
INTEREST payable in Dixon.

DOLTON SCHOOL DIST. NO. 148.
This district is in Cook County.
5s '11 J-D {$20,000c_June 1 '16-'25; 15,000c_June 1 '26-'30
BOND. DEBT Apr 1915__$35,000
Assess. val. '14 (1-3 act.)____997,667
Population in 1914 (est.)_____2,400
INT. at First Nat. Bank, Chicago.

EAST ST. LOUIS.
This city is in St. Clair Co. Inc. Feb. 16 1865; re-inc. Aug. 28 1888.

Refunding Bonds.
4½g'08 Sept $712,500c__Sept 1 1928
GEN. BD. DT. May 15 '15 $719,000
Assess. val. '14 (1-3 act.)_13,769,500
Total tax (per $1,000) 1914___$74.20
Population in 1910_____58,547
INTEREST on sewer bonds is payable at City Treasurer's office; on refunding bonds by the State Treasurer at Springfield, Ill.

EAST ST. LOUIS S. D. NO. 189.
All school districts of East St. Louis were consolidated in Sept. 1901.
5s F-A $5,000c__Aug 18 1920
5s '04 A-O 125,000c___Oct 3 1924
4s '06 J-J 20,000c_July 2 '16&'21
5s J-J 4,000c__July 28 1920
5s J-J 2,000___July 30 1917

EAST ST. LOUIS SCH. DIST. NO. 189.—(*Concluded*).
4s '08 M-S {$40,000c_Mar2'18&'23
{20,000c___Mar 2 1928
4s '09 J-J {30,000c_July 1 '19&'24
{20,000c___July 1 1929
5s J-J 3,000____July 1 1926
5s J-J 4,300___July 28 1928
4½s J-J {30,000____1917 &1922
{30,000____1927 &1932
5s J-J 8,000___Sept 15 1926
5s '15 J-J {150,000__July 1 '20&25
{150,000__July 1 '30&35
BOND. DEBT Oct 15 '15__$650,300
Assessed valuation 1915__14,894,234
(Assessment 1-3 actual value.)
School tax (per $1,000) 1914__$21.10
Population in 1915 (est.)_____75,000
INT. payable at Treas. office.

EAST ST. LOUIS PARK DIST.
4½s'10 F-A$100,000c_Aug 1 '20&'30
4½s'11 M-N200,000c___Nov 1 1931
4½s'12 J-J 100,000c_July 1 '23-'32
BOND. DEBT Oct 1915___$400,000
Assessed valuation 1915__14,186,425
INT. payable in East St. Louis at Illinois State Trust Co.

EAST SIDE LEVEE & SAN. DIST.
This district (P. O. East St. Louis) is in St. Clair and Madison counties, and embraces what is known as the "American Bottoms" opposite the city of St. Louis, Mo.
5s '11 M-S$543,750c_Sept 1 '16-'21
5s '14 M-S 300,000_____1916-1917
TOTAL DEBT Feb 1913__$950,000
Assessed valuation 1912__19,223,220
Real val. as listed for taxation 1911_____61,339,951
Population in 1912 (est.)____125,000
INT. payable at Treas. office.

ELGIN.
This city is in Cook and Kane counties. Inc. Feb. 28 1854; re-incorp. Oct. 18 1880. City is now under commission form of government.
Water-Works Bonds.
4s J-J $12,000c__Oct 1 '16-'17
4s J-J 30,000c_Dec 31 '18-'22
4s g '07 J-J 58,000c_July 1 '23-'27
BOND. DEBT Sept 28 '15_$106,000
Sinking fund_____ 8,926
Assess. val. '14 (1-3 act.)__8,837,227
Total tax (per $1,000) 1914___$51.70
Population in 1910_____25,976
INT. payable at City Treas. office.

ELGIN UNION SCH. DIST. NO. 46.
School Bonds.
4s '09 J-J 115,000c_July 1 '16-'23
BOND. DEBT June 30 '14 $130,000
Value of school property___ 636,600
Assess. val. '12 (1-3 act.)_27,468,951
School tax (per $1,000) 1911__$19.80
Population in 1912 (est.)_____25,000
INT. payable at Elgin by Township Treasurer.

ELMHURST.
This city is in Dupage County.
Water Plant Bonds.
5s '15 F-A {$32,000_Aug 15 '18-'33
{3,000___Aug 15 1934
TOTAL BONDED DEBT_____(?)
INTEREST payable at City Treas. office.

ELMWOOD TOWNSHIP.
This township is in Peoria County.
Refunding Bonds.
4½s'09 J-J $56,000c_July 1 '16-'29
TOTAL DEBT Apr 3 1915_$60,000
Assess. val. '14 (1-3 act.)____988,638
Total tax (per $1,000) 1911___$26.90
Population in 1910_____2,084
INTEREST at State Treasurer's office.

EVANSTON.
This city is in Cook Co. Inc. as a town 1863; village 1872; city 1892.
Public Improvement Bonds.
4s A-O $6,000c ____1916-1918
($3,000 in even years on April 1)
Building Bonds.
4s '10 M-N $30,000c__Nov 1 '16-'30
Water Bonds.
4s '13 J-J $170,000__July 1 '22-'32
Library Bonds.
4s '04 J-J {$3,000c_July 1 '16-'17
{10,000c_July 1 '18-'22
{2,100c___July 1 1923
4s '05 J-D 22,500c_Dec 1 '16-'24
4s '07 A-O 40,000c_Apr 1 '23-'27
BOND. DEBT Sept 1 '15__$289,100
Assessment debt (add'l)____ 355,630
Floating debt (additional)__ 29,677
Sinking fund assets_____ 18,500
Special assessment fund____ 88,537
Assess. val. '14 (1-3 act.)_12,893,546
Total tax (per $1,000) 1914___$67.10
Population in 1910_____24,978
INT. on the public improvement 4s at First Nat. Bank of N. Y.; on all other bonds at office of City Treas.

EVANSTON CENTRAL SCHOOL DISTRICT NO. 75.
4s A-O $11,000c_Apr 1 '16-'17
4s A-O 20,000c__Apr 1 '18-'21
4s J-J {6,000c_July 1 '16-'18
{5,000c_July 1 '19-'20
{3,000c___July 1 1921
{6,000c___July 1 1922
4s '05 J-J {21,000c_July 1 '16-'22
{4,000c___July 1 1923
{15,000c_July 1 '24-'25
4s '10 J-J 28,500c_____1922-25
4½s'11 J-J {4,000c_July 1 '22-'25
{6,000c_July 1 '26-'27
{40,000c_July 1 '28-'31
4½s'14 J-J 36,000__Jan 1 '16-'33
BOND. DEBT Oct 1 '15___$205,000
Assess. val. 1915_____8,797,170
School tax (per $1,000) 1915__$21.30
Population in 1914 (est.)_____17,000
INTEREST at First Nat. Bank, Chicago.

EVANSTON SCH. DIST. NO. 76.
BOND. DEBT Oct 1915___$141,500
Assess. val. '15 (1-3 act.)__3,569,362
School tax (per $1,000) 1913__$20.00
INTEREST payable in Evanston. at City National Bank

FAIRFIELD.
This city is in Wayne County.
Sewer Bonds.
5s '15 ___ $27,000 _____1916-1935
TOTAL BOND. DEBT__ (?)
Population in 1910_____2,479

FOREST PARK.
This village is in Cook County.
Village-Hall Bonds.
5s g '15 J-J $40,000c__Jan 2 '18-'35
(See V. 99, p. 1767, for maturity.)
TOTAL BOND. DEBT__ (?)
Population in 1910_____6,594
INT. at Village Treasurer's office.

FRANKLIN COUNTY.
Benton is the county seat.
Refunding Bonds.
4½s'97 Oct $40,000r___Oct 1 1917
(Subject to call)
BOND. DEBT Oct 1913__ $40,000
Assess. val. '13 (abt. 1-3 act.) 6,743,526
State&Co. tax (per $1,000) '12__$9.80
Population in 1910_____25,943
INTEREST payable at Springfield

FREEPORT.
This city is in Stephenson County Inc. Feb. 14 1855; re-inc. Apr. 18 1882.
Sewer Bonds.
5s A-O $5,000c___Sept 1 1923
City-Hall Bonds.
5s M-S $34,000c_____1918
Fire-Department Bonds.
4s '10 M-N $9,000c___May 1 1930
4½s'12 J-D 25,000c__Dec 15 1932
Refunding Bonds.
4½s'10 F-A $62,000c___Aug 1 1930
GEN. BD. DT. Oct 1 1915_$135,000
Assessment debt_____ 279,000
Sinking fund_____ 49,700
Total valuation 1914_____5,258,381
Population in 1910_____17,567
INT. at City Treasurer's office.

FREEPORT SCH. DIST. NO. 145.
Building Bonds.
4s May $28,000c_May 1 '16-'19
4s '11 M-N 50,000c_May 1 '20-'24
4½s'13 ___ 15,000__Sept 1 '26-'27
BOND. DEBT July 1915___$93,000
Assess. val. '15 (1-3 act.)__5,565,394
School tax (per $1,000) 1915__$25.00
INT. at office of School Treasurer.

FREEPORT PARK DISTRICT.
4½s'11 F-A {$35,000c_Aug 1 '16-'20
{40,000c_Aug 1 '21-'30
TOT. DEBT Oct 29 1915___$75,000
Assessed valuation 1915___5,599,146
Population in 1915 (est.)_____20,000
INT. at German Bank, Freeport.

GALESBURG.
This city is in Knox County. Inc. Jan. 27 1841; re-inc. July 20 1876.
Building Bonds.
4s '05 F-A {$17,000c___Aug 1 1920
{18,000c___Aug 1 1925
Water Bonds.
4½s'10 J-D $75,000____Dec 1 1930
4½s'15 M-N 15,000__Nov 1 '16-'20
Electric-Light Bonds.
4s A-O $10,000c_____Oct 1920
4½s'15 M-N 20,000__Nov 1 '16-'35
BOND. DEBT Oct 7 1915_$120,000
Floating debt_____ 20,000
Sinking fund_____ 40,787
Equalized value 1914_____7,145,267
(Assessment is 1-3 actual value.)
Total tax (per $1,000) 1914__$51.70
Population in 1910_____22,089
INT. on 4s'05 and 4½s'15 at First Nat. Bk., Chic.; on 4½s'10 at Chom. Nat. Bank, N. Y.; on light 4s at Harris Trust & Sav. Bank, Chicago.

GANEER TOWNSHIP.
This township is in Kankakee Co.
Road Bonds.
5s '12 M-S $31,000_____1917
Refund. Bonds. (Subject to call.)
5s '96 July $20,000____July 1 1916
TOTAL DEBT Sept 27 1915 $51,000
Assessed valuation _____1,335,436
Population in 1910_____1,761
INT. at First Nat. Bk., Momence.

GENEVA SCHOOL DISTRICT.
This district is in Kane County.
Building Bonds.
5s '15 ___ $30,000__Apr 1 '17-'31
TOTAL BONDED DEBT_____(?)

HAMILTON COUNTY.
McLeansboro is co. seat.
Refunding Bonds.
4½s'98 J-J $42,000__Aug 1 '16-'18
BOND. DEBT Oct 1914___ $56,000
Assessed valuation 1914___3,967,459
County tax (per $1,000) 1914__$5.00
Population in 1910_____18,227
INT. at State Auditor's office.

HANCOCK COUNTY.
Carthage is the county seat.
5s July $28,125c ___July 1 '16-'17
(Subject to call July 1 1912.)
BOND. DEBT Nov 1913 $56,250
Assess. val. '13 (1-3 act.)_15,190,825
Co. tax (per $1,000) 1913_____$5.40
Population in 1910_____30,638
INT. at First Nat. Bank, Chicago.

HAVANA SCHOOL DISTRICT.
This district is in Mason County.
5s '15 J-J $27,500____July 1 1930
TOTAL BOND. DEBT_____(?)

HERRIN.
This city is in Williamson County.
Water-Works Bonds.
5s '11 J-J $30,500__July 1 '15-'41
Deep well bonds_____ $7,000
BOND. DEBT Oct 28 '15___$37,500
Assess. val. '14 (1-3 act.)_$1,050,875
Tax rate (per $1,000) 1914___$25.60
Population in 1910_____8,641
INT. at First National Bank.

IRVING PARK.
Situated in Chicago's residence section. Incorporated April 12 1910.
Small Park Bonds.
4½s'11 J-J $125,000c_July 1 '17-'30
BOND. DEBT Nov 1913__ $125,000
INT. at Northern Trust Co., Chic.

JACKSONVILLE.
This city is in Morgan Co. Incor Feb. 3 1830; re-inc. April 4 1887. Commission government approved Jan. 31 1911
Refunding Bonds.
4s J-J $47,500c___July 1 1919
(Part subject to call yearly.)
4s '05 J-J {$36,000r_July 1 '16-'24
{14,000r___July 1 1925
BOND. DEBT May 1915__ $86,000
Warrant _____ 39,000
Floating debt_____ 42,000
Assess. val. '14 (1-3 act.)__4,487,969
City tax (per $1,000) 1914____$12.00
Population in 1910_____15,326
INT. payable at State Treasury, in N. Y. City at American Exchange Nat. Bank, and at City Treasury.

JOLIET.
This city is in Will County. Inc Feb. 26 1845; re-inc. Aug. 5 1876.
Refunding Improvement Bonds
5s '14 A-O {$54,000__Oct 10 '16-'33
{1,000___Oct 10 1934
Judgment Bonds.
4½s'14 J-D $80,750_June 1 '16-'34
Water-Works-Improvt. Bonds.
4s '12 A-O {$2,000c__Apr 1 '16-'17
{30,000c__Apr 1 '18-'32
4½s'14 J-D 60,500_June 1 '15-'34
Park Bonds.
4s '99 J-J $13,000c___Jan 1 1919
(Subject to call)
Permanent Improvement Bonds
4½s'07 F-A $35,000c__Aug 15 1917
4½s'14 J-J 47,500__July 1 '16-'34
Street-Improvement Bonds.
4½s'14 J-D $10,000_____
BOND. DEBT Apr 6 '15__$344,500
Assess. val. '14 (1-3 act.)__7,842,847
Total tax (per $1,000) 1914___$78.00
City tax (per $1,000) 1914____ 20.20
Population in 1910_____34,673
INT. on water-works bonds payable in N. Y. City; on park bonds & permanent impt. bonds of 1907 at Joliet.

JOLIET TWP. HIGH SCH. DIST.
This district is in Will County.
5s '15 J-J $30,000c__Jan 1 '25-'27
BOND. DEBT Oct 1915____$30,000
Floating debt_____ 20,000
Assessed valuation 1914__13,038,987
INT. at office Twp. School Treas.

KANKAKEE COUNTY.
County seat is Kankakee.
Court-House Bonds.
4s '09 s-a $140,000__July 1 '16-'30
BOND. DEBT Oct 1915___$140,000
Assessed valuation 1915__16,500,966
County tax (per $1,000) 1914__$7.50
Population in 1910_____40,752

MACOMB.
This city is in McDonough County.
Engine-House Bonds.
4½s'12 J-J $7,000__July 1 '17-'23
Refunding Bonds.
4½s'12 M-S $9,000 _____1916-1924
Refunding Water Bonds.
4s '04 M-N$18,000c_May 1 '16-'24
Water-Works Extension Bonds.
4½s'10M-N {$9,000c_May 1 '16-'24
{30,000c_May 1 '25-'30
BOND. DEBT May 1 '15___$74,000
Certificates of indebtedness__ 5,218
Assess. val. '14 (1-3 act.) __2,102,538
Population in 1910_____5,774
INT. on engine-house bonds payable at Macomb Nat. Bk.; on others at Union Nat. Bank, Macomb.

MACOMB SCHOOL DISTRICT.
4½s'14 M-N$85,000__May 1 '19-'34
BOND. DEBT May 1915___$85,000

MARION.
This city is in Williamson County.
Sewer Bonds.
4s '15 ___ $30,000c ____1921-1935
Population in 1910_____7,093

MARION TWP. HIGH SCH. DIST.
This district is in Williamson Co. Organized Jan. 1912.
4s '12 J-J $56,000 _____1916-1929
BOND. DEBT Oct 24 '14_ $60,000
Assessed valuation 1913___2,186,858
School tax (per $1,000) 1913__$10.60
Population in 1914 (est.)_____10,000
INT. at Merchants-Laclede Nat. Bank, St. Louis.

MATTOON TOWNSHIP.
This township is in Coles County.
Refunding Bonds.
4s '00 May $50,000____May 1 1920
Refunding Railroad Bonds.
4s g '11 ___ $46,000____July 1 1931
BOND. DEBT Nov 2 '15___$96,000
Assessed valuation 1915___2,787,123
Tax rate (per $1,000) 1915___$77.00
Population in 1910_____13,347

METAMORA TWP. HIGH S. D.
This district is in Woodford Co.
5s '15 July $35,000____July 1 1935
TOTAL BONDED DEBT_____(?)

MOLINE.
This city is in Rock Island County. Incorp. Feb. 14 1855; re-incorp. Aug. 6 1872. Commission government adopted Jan. 3 1911.
Fire-Dept. Equip. Bonds.
4½sg'14J-J {$33,000c_July 1 '16-'26
{1,500c___July 1 1927
Street Improvement.
4½s J-J $10,000c___Jan 2 1917
Water-Works Extension.
4½s'12 J-J {$14,000c___July 1 1917
{150,000c_July 1 '18-'32
Park Bonds.
4½s'07 J-D $8,000c___Dec 1 1917
City-Hall Bonds.
5s '12 Sept $75,000c_Sept 1 '16-'30
GEN. BD. DT. Oct 1915__$291,500
Assessment debt_____ 690,500
Sinking fund_____ 8,721
Assess. val. '14 (1-3 act.)__7,037,865
City tax (per $1,000) for 1914_$29.30
Total tax (per $1,000) 1914___$71.20
Population in 1910_____24,199
Population 1914 (city census)_28,303
INT. at State Savings Bank & Trust Co., Moline.

MOLINE SCHOOL DIST. NO. 40.
4s July $20,000c_July 1 '16-'19
4½s'11 J-J 58,000c_July 1 '16-'22
4½s'13 July 192,000__July 1 '16-'29
BOND. DEBT Oct 19 1915 $270,000
Assess. val. '14(1-3 act.)___7,057,606
School tax (per $1,000) 1914__$29.20
INT. at office of School Treas.

MONMOUTH.
City Hall Bonds.
4½s'13 A-O $48,000c_Apr 1 '23-'33
BOND. DEBT Oct 29 1915_$48,000
Assessed valuation 1915___3,759,857
Tax rate (per $1,000) 1915___$12.00
Population in 1915_____9,128
INT. at Cont. & Com. Tr. & Sav. Bk., Chicago.

MONMOUTH SCH. DIST. NO. 38.
This district is in Warren Coun y.
4½s'11 J-J $47,000__July 1 '20-'29
4½s'04 J-J 25,000__July 1 '16-'23
4½s'11 J-J 48,000__July 1 '21-'30
BOND. DEBT Oct 1915___$120,000
Assessed valuation 1915___2,554,310
School tax (per $1,000) 1915__$27.20
INT. payable in Chicago.

MONROE COUNTY.
Waterloo is the county seat.
Refunding Bonds.
4s '05 Feb $100,000__Feb 24 1925
BOND. DEBT May 16 '14_$100,000
Assessed valuation 1913___4,840,372
Tax rate (per $1,000) 1913_____$1.70
Population in 1910_____13,508

MORGAN COUNTY.
County seat is Jacksonville.
Refunding Bonds.
4s June 15 $60,000r_J'ne 15 '16-'27
TOTAL DEBT Mar 1915___$65,000
Assess. val. '14 (1-3 act.)_18,010,360
County tax (per $1,000) 1914__$3.00
Population in 1910_____34,420
INT. at State Treasurer's office.

MORGAN PARK HIGH SCH. D.
This district is in Cook County.
5s '13 ___ $53,000 _____1918-1932
BOND. DEBT Oct 1915__ $53,000
Assessed valuation 1914___1,184,000
High sch. tax (per $1,000) '14__$2.15
INT. at Continental & Comm. Trust & Sav. Bank, Chicago.

MOUNT PULASKI SCH. DIST.
This district is in Logan County.
4½s'12 Apr $39,000____part yearly
BOND. DEBT Nov 1915__ $39,000
Assess. valuation 1912____1,500,000

NEW TRIER TWP. HIGH S. D.
This district is in Cook County.
4½s'11 J-J $180,000c_July 1 '16-'30
TOTAL DEBT Oct 10 '15_ $180,000
Assessed valuation 1914___5,014,633
School tax (per $1,000) 1915___$2.16
INT. payable in Chicago at Continental & Commercial Nat. Bank.

NORMAL SCHOOL DISTRICT.
This district is in McLean County.
5s '11 Oct $48,000___Oct 1 '16-'31
TOT. BD. DT. Oct 1 '15__ $48,000
Assess. val. '14 (1-3 act.) __1,472,581
School tax '14 (per $1,000)____$2.24
INT. payable in Chicago.

OAK PARK.
This village is in Cook Co. Incorp. Nov. 13 1901. Popn. 1910, 19,444.
4s'03-04___ $49,000__Yrly to 1923
4s'08-09___ 500__Yrly to 1924
Fire Dept. Impt. Bonds.
4½s'14 J-J $33,250c_July 1 '16-'34
BOND. DEBT Oct 1915__ $82,750
Water debt certificates_____$265,000
Assess. val. '14 (1-3 act.) __7,857,380
Total tax (per $1,000) 1914___$84.30
INT. payable at Vill. Treas. office.

OAK PARK PARK DISTRICT.
This district is in Cook County.
4½s'12 J-J $185,000___Jan 1 '16-'32
BOND. DEBT Jan 1 '15__ $185,000
Assessed valuation 1913___7,572,065
Population in 1915 (est.)_____29,000
INT. at Nor. Trust Co., Chicago.

OAK PARK SCH. DIST. NO. 97.
4½s'11 J-D $185,000c_J'ne 1 '16-'25
4½s'12 J-D 60,000c__J'ne 1 '25-'27
4½s'13 J-D 30,000c_June 1 '28-'29
4½s'14 J-D 89,000__June 1 '19-'27
BOND. DEBT April 1915_ $378,000
Assess. val. '14 (1-3 act.)__7,857,380
Population in 1914 _____25,692
INTEREST payable at the Illinois Trust & Savings Bank of Chicago.

OAK PARK AND RIVER FOREST TWP. SCH. DIST.
P. O. address Oak Park.
4½s'15 J-J $75,000 _____1916-1935
(See V. 100, p. 834, for maturity.)
4s '05 ___ $105,000_____
4s '12 ___ 131,000_____
BOND. DEBT Oct 1915__ $311,000
Assessed valuation_____8,695,380
Population 1915 (est.)____ 30,000
INT. at Central Trust Co. and State Bank, Chicago.

OLNEY.
This city is in Richland County.
Sewer bonds_____$52,400
Water-Extension Bonds.
5s '12 J-J $35,000____July 1 1932
(Optional beginning July 1 1917)

OLNEY (*Concluded.*)
TOTAL DEBT May 14 '15--$87,400
Population in 1910----------5,011
INT. at Treasurer's office.

OTTAWA TWP. HIGH SCH. DIS.
This district is in La Salle County.
4½s'15 June $150,000c June1 '20-'34
BOND. DEBT Oct 1915- $150,000
Assessed valuation 1914-- 3,167,067
Actual value (est.)------15,000,000
Population in 1915 (est.)- 18,000
INT. payable in Chicago at Continental & Commercial Nat. Bank.

PALESTINE TWP. HIGH SCH. DIST. NO. 202.
This district is in Crawford Co.
6s '15 July $35,000c-July 1 '16-'22
TOTAL DEBT Mar 1 1915--$35,000
Ass'd val. 1914 (1-3 act.)----938,639
INT. at Central Trust Co., Chic.

PANA CITY.
This city is in Christian County.
Water-Works Bonds.
4½s'11 F-A $32,000c-Aug 1 '16-'30
TOTAL DEBT Oct 1915----$32,000
Population in 1910----------6,055
INT. payable at City Treas. office.

PANA TOWNSHIP.
This township is in Christian Co. Inc. 1867.
Refunding Bonds.—1898.
4s '98 July 1 $42,000c---July 1 1918
(Subject to call after July 1 1908)
4s '98 July $36,000c---Sept 1 1918
(Subject to call after Sept 1 1913)
TOTAL DEBT June 1915- $78,000
Assess. val. '15 (1-3 act.)--6,239,574
Tax rate (per $1,000) 1910----$58.91
Population in 1910----------6,055
INT. by State Treas., Springfield.

PANA TWP. HIGH SCH. DIST.
High-School Bonds.
5s '07 A-O $38,000c-Oct 15 '16-'27
TOTAL DEBT Oct 1915-- $38,000
Assess. val. '15 (1-3 actual)2,300,000
Population in 1915 (est.)------7,500
INT. at Harris Tr. & Sav. Bk. Chicago.

PARIS.
This city is in Edgar County. Incorporated 1869. Commission government adopted Feb. 26 1915.
Water Bonds.
5s g '15 A-O {$42,000c-Apr 1 '16-'27
{ 32,000c-Apr 1 '28-'35
5s g '15 A-O 16,000c-Apr 1 '16-'31
BOND. DEBT Nov 1 '15-- $101,000
Assessed valuation 1915---1,976,194
Actual value (est.)-------5,928,582
Tax rate (per $1,000) 1915---$18.70
Population in 1910----------7,664
INT. at office of City Treasurer.

PEKIN.
This city is in Tazewell County. Inc. Mch. 2 1839; re-inc. Apr. 20 1874. Commission govt. adopted Feb. 7 1911.
BONDED DEBT May 25 '15—
Refunding 4s----------$38,000
Refunding 4½s---------- 41,000
Mun. str. railway 5s-------- 44,000
Sewer 5s----------106,400
Paving 5s (subject to call)---253,700
TOT. BD. DT. May 25 '15--404,100
Sinking fund---------- 7,065
Assess. val. '15 (1-3 act.)--2,540,216
Tax rate (per $1,000) 1915----$65.80
Population in 1910----------9,897
INT. on 4s payable at German-American Nat. Bank, Pekin; on 4½s at office of McCoy & Co., in Chicago. n 5s at office of City Treasurer.

PEKIN SCHOOL DISTRICT.
4½s'12 June$102,000-June 1 '16-'32
BOND. DEBT Jan 1915-- $115,000
Assessed valuation 1914---2,447,899
School tax (per $1,000) 1913---$2.90
INT. at John Nuveen & Co.,Chic.

PEORIA.
This city is in Peoria County. Inc. Feb. 26 1839; re-inc. Oct. 20 1891.
Refunding Bounty Bonds.
4s '02 J-D $6,000c---June 1 1922
4s '03 M-S 21,000c---Mar 2 1923
Refunding Railway Bonds.
4½s'08 J-J $65,000c-July 1 '16-'28
Levee Improvement Bonds.
4s '12 May$35,000c-May 1 '16-'22
Bridge Bonds.
4s '06 F-A$106,000c---Aug 1 1926
4s '08 F-A 32,500c-Aug 1 '16-'28
4s '10 July 134,000c----1916-1930
Refunding School Bonds.
4s June 1 $20,000----June1 1918
Funding Bonds.
4½s'14 June$108,000--June 1 '16-24
BOND. DEBT Oct 1 '15- $530,000
Assessment debt (add'l)-- 550,200
Sinking fund---------- 38,000
Assess. val. '14 (1-3 act.)-23,566,320
Total tax (per $1,000) 1914--$55.90
Population in 1910----------66,950
INT. on refunding railway bonds at Hanover Nat Bank, N. Y.; all others at City Treasurer's office.

PEORIA PLEASURE DRIVEWAY AND PARK DISTRICT.
3½s'01 J-J $40,000c---July 1 1921
4s '06 J-J 32,000c---July 2 1926
BOND. DEBT May 15 '15 $102,000
Sinking fund---------- 11,489
Assessed valuation 1914--23,941,986
Tax rate (per $1,000) 1915----$5.59
INTEREST is payable in Peoria.

PEORIA CO. SCH. D. NO. 119.
5s '15 Sept $29,000----due $2,000 yrly beg. Sept 1 1917
TOTAL BONDED DEBT------(?)

PEORIA COUNTY S. D. NO. 150.
Building Bonds.
4½s'14 Mar $285,000-Mar 1 '16-'34
-s --- 20,000---June 1 1918
-s '15 July {70,000--July 1 '16-'25
{80,000--July 1 '26-'35
BOND. DEBT June 1915 $455,000
Assessed val. '14 (1-3 act.)23,476,130
Tax rate (per $1,000) 1914----$20.00
Population in 1913 (est.)-----80,000
INT. at District Treasurer's office in Peoria.

PEORIA COUNTY.
The county seat is Peoria.
County Jail Bonds.
4s '15 M-S $100,000-Sept 1 '16-'25
Refunding Bonds.
4s '09 M-S$188,000c-Mar 1 '16-'33
BOND. DEBT Oct 1915- $168,000
Assess. val. '14 (1-3 act.)-39,150,931
State&Co.tax(per $1,000) '14-$11.30
Population in 1910----------100,255
INT. payable at Treas'r's office.

PULASKI COUNTY.
Mound City is the county seat.
Refunding Bonds.
5s '13 Nov $44,000r---------1920
Court-House and Jail Bonds.
5s '11 Nov $30,000c-Nov 1 '16-'31
BOND. DEBT Oct 1915-- $74,000
Total assessed val. 1915---2,700,000
State&Co.tax(per $1,000) '15-$11.10
Population in 1910----------15,650
INT. payable at First State Bank, Mound City.

QUINCY.
This city is in Adams County. Inc. Feb. 21 1839; re-inc. Feb. 12 1895.
Refunding Bonds.
4s '98 July {$10,000c---July 1 1916
{ 58,000c---July 1 1917
{ 80,000c---July 1 1918
4½s'97July { 47,000c---July 1 1916
{ 7,000c---July 1 1917
BOND. DEBT May 1915 $243,000
Sinking fund---------- 30,000
Assess. val. '14 (1-3 act.) 10,878,723
Tax rate (per $1,000) 1914---$50.30
Population in 1910----------36,587
INT. on all bonds paid either at State Treas. in Springfield or at Am. Exch. Nat. Bank of New York.

QUINCY SCH. DIST. NO. 172.
5s '13 July $50,000--July 1 '16-'25
5s '15 July 75,000--July 1 '21-'36
BOND. DEBT Oct 1915- $125,000
Assess. val. '15 (1-3 act.)-10,996,782
School tax (per $1,000) 1915--$18.30
Population in 1915 (est.)-----37,261
INT. at Treasurer's office.

ROCKFORD.
This city is in Winnebago County. Inc. Jan. 3 1862; re-inc. June 8 1880.
Bridge Bonds.
4s '15 M-S {$15,000c-Sept 1 '16-'30
{ 8,000c-Sept 1 '16-'19
{ 1,000c---Sept 1 1920
Refunding Bonds.
4s '07 M-S $43,900c---Mar 1 1927
4s '07 J-J 27,700c---July 1 1923
4s '07 F-A 36,000c---Aug 20 1922
4s '07 M-N 39,100c---Nov 1 1927
4s '08 M-N 28,500c--Dec 15 1928
4s '09 F-A 40,000c---Feb 1 1929
4s '11 M-S 11,900c--Sept 16 1931
Perm. Impt. (*opt. beg. Aug.*1 '16.)
4s '06 F-A $60,000c---Aug 1 1926
City Bonds.
4s '07 J-D $16,500c---June 1 1925
Renewal Bonds.
4s '06 J-D $36,200c---June 1 1916
BOND. DEBT Sept 1 1915 $359,800
Temporary loan---------- 233,500
Equalized valuation 1914-21,197,240
(Assessment 1-3 actual value.)
City tax (per $1,000) 1914----$12.70
Total tax (per $1,000) 1914--- 45.10
Population in 1910----------45,401
INT. paid by City Treasurer.

ROCKFORD PARK DISTRICT.
4s '09 J-J $100,000c-July 1 '19-'28
4s '11 J-J 100,000c----1916-1930
TOTAL DEBT Oct 1915- $200,000
Sinking fund---------- 5,000
Assess. val. '14 (1-3 act.)-22,110,834
Tax rate (per $1,000) 1914----$4.51
Population in 1914 (est.)-----68,000
INT. at First Nat. Bank, Chicago.

ROCK ISLAND.
This city is in Rock Island County. Incorp. Feb. 27 1841; re-incorp. Nov. 4 1879. Commission government adopted Jan. 3 1911.
Refunding Bonds.
4½s M-S $80,000r---Sept 1 1917
Water Certificates.
5s J-J $3,000c-----Jan 1916
Water Bonds.
5s F-A $25,000c---Feb 1 1922
5s '14 J-J 17,000----------
5s J-J $3,000c----Jan 1916-
5s g --- 15,500----------
5s --- 78,600----------
Water and Sewer Bonds.
5s --- $25,000----------
Sewer Bonds.
5s --- $72,700----------
Paving Bonds.
5s --- $432,600----------
Sidewalk Impt. Bonds.
5s --- $7,700----------
Bridge Bonds.
5s '14 J-J $5,000----------
Fire-Station Bonds.
5s '14 J-J $16,000----------
Park Bonds.
6s --- $20,000----------
Police-Alarm Bonds.
5s '14 J-J $10,000----------
Tank Bonds.
5s '14 J-J $22,000----------
BOND. DEBT Apr 16 '15- $804,100
Bonds auth (not yet iss'd) 58,000
Assess. val. '13 (1-3 act.)--6,289,117
Tax rate (per $1,000) 1913----$50.80
Population in 1910----------24,335
INT. payable at office of City Clerk except on ref. 4½s, which is payable at office of State Treasurer.

ROCK ISLAND COUNTY.
Rock Island is the county seat.
Bridge Bonds.
4½s'15 J-D $30,000--June 1 '16-'18
Jail Bonds.
4½s'15 J-D $75,000--June 1 '16-'20
TOTAL DEBT Sept 30 1915$105,000
Assessed value 1914------22,077,009
(Assessment 1-3 actual value.)
County tax (per $1,000) 1914--$7.50
Population in 1910----------70,404
INT. at office of Co. Treasurer.

ROCK ISLAND SCHOOL DIST.
4½s'11 M-S$100,000----Aug 1 1916
BOND. DEBT Oct 4 1915- $100,000
Assessed valuation 1914---6,840,434
School tax (per $1,000) 1914--$2.67
INT. at N. W. Halsey & Co., Chi.

SALINE COUNTY.
Harrisburg is the county seat.
Refunding Bonds.
4½s'06 July $66,000r-July 1 '15-'23
BOND. DEBT Sept 29 '15--$66,000
Assess. val. 1914 (est.)----6,000,000
County tax (per $1,000) 1914--$7.80
Population in 1910----------30,204
INT. at State Auditor's office.

SCHUYLER CO. SCH. D. NO. 92.
P. O. address, Rushville.
5s '15 Apr $40,000c-Apr 1 '16-'35
5s Mar 4,000c-Mar 1 '16-'19
TOTAL DEBT Oct 1915----$44,000
Assessed valuation 1914-----876,117
(Assessment 1-3 actual value.)
School tax (per $1,000) 1914--$17.00
Population in 1915 (est.)------2,422
INT. on $4,000 bonds in Burlington, Vt.; on others in Rushville, Ill.

SPRINGFIELD.
This city is in Sangamon Co. Inc. Feb. 3 1840; re-inc. Apr. 6 1882. Commission government adopted Jan. 2 1911.
Judgment Bonds.
5s '13 J-J $45,000c ----1917-1928
Refunding.
3½s Sept $149,400c---Sept 1 1920
3½s Sept 247,600c---Sept 1 1921
4s Sept 155,700c---Sept 1 1923
4s '05 Sept 128,000c---Sept 1 1925
TOT. BD. DT. May 27 '15 $680,700
Total equalized val. 1914-17,677,498
Tax rate (per $1,000) 1914----$61.40
Population in 1910----------51,678
INT. paid at State Treasury.

SPRINGFIELD PLEAS. DRIVEWAY AND PARK DISTRICT
This district comprises the City of Springfield and certain outlying territory—about 48 square miles.
4s '03 Sept $20,000c-Sept 1 '16-'23
{12,500c-Sept 1 '16-'20
4s '05 Sept {12,500c-Sept 1 '21-'23
{22,500c-Sept 1 '16-'24
4s '06 Sept { 3,500c-Sept 1 '25-'26
4s '09 M-S 14,000c-Sept 1 '16-'29
4s '11 Sept 32,000c-Sept 1 '16-'31
4s '12 M-S 42,500c-Sept 1 '16-'32
5s '12 --- 11,800c-Jan 2 '16-'17
GEN. BONDS Nov 6 '15- $159,500
Assess. val. '14 (1-3 act.)-19,637,478
District tax (per $1,000) 1914--$6.30
INT. at Springfield Marine Bank.

SPRINGFIELD SCH DIS. NO.186.
4½s'12 J-D$130,000c-J'ne 1 '16-'32
4½s'15 M-S 400,000--Sept 1 '16-'35
BOND. DEBT Oct 1 '15- $529,500
Assessed valuation 1915--18,564,516
Population in 1915 (est.)-----65,000
INT. at Mercantile Tr. Co., St. L.

STERLING.
This city is in Whiteside Co. Inc. Feb. 16 1857. Pop'n 1910, 7,467.
Hospital Bonds.
5s Sept $35,000--Sept 1 '15-'29
Paving Bonds.
4½s J-D $9,000c-Dec 1 '15-'21
4½s Aug 6,500c-Aug 1 '15-'21
5s Feb 2,500--Feb 1 '16-'20
5s Sept 17,000--Sept 1 '15-'25
5s Sept 8,500--Sept 1 '16-'26
5s --- 1,000---June'16-'17
5s June 8,000--June 1 '16-'26
Improvement Bonds.
4s F-A $3,000c-Aug 1 '16-'18
Library Bonds.
4½s Aug $9,700c-Aug 1 '15-'23
BOND. DEBT May 15 '15 $96,000
Assessment debt (add'l)--- 54,700
Assess. val. '14 (1-3 act.)--2,782,689
Total tax (per $1,000) 1913---$50.00
INTEREST payable at Sterling at First Nat. and Sterling Nat. banks

THORNTON TWP. HIGH S.D.
This township is in Cook County.
High-School Bonds.
4s '10 M-N$103,000c-Nov 1 '16-'27
BOND. DEBT June 5 '15- $125,000
Assess. val. 1914----------4,780,709
(Assessment about 1-3 act. value.)
High school tax (p. $1,000) '14 $14.70
Population in 1914 (est)-----18,024
INT. at office of Township Treas.

URBANA.
This city is in Champaign County.
Funding Bonds.
5s '15 F-A $40,000--May 1 '18-'27
NET DEBT Oct 1915---- $66,000
Assessed valuation 1914---2,442,343
Actual value (estimated)--7,327,029
Tax rate (per $1,000) 1915---$18.00
Population in 1910----------8,245

WABASH COUNTY S. D. NO. 33.
5s '13 A-O $69,000c-Apr 15 '15-'33
TOT. DEBT Oct 3 '13---- $69,500
Assessed valuation 1912---1,417,628
(Assessment about 1-3 act. value.)
Population in 1913 (est.)------8,000
INT. at Cont. & Com. Tr. & Sav. Bank, Chicago.

WAUKEGAN.
This city is in Lake Co. Commission government adopted Feb. 14 '11.
4s '00 Dec $4,500------Dec 1920
5s '04 Apr 2,000------Apr 1924
5s '05 Dec 9,000------Dec 1925
5s '06 June 6,000------June1926
5s '07 Mar 10,000------Mar 1927
5s --- 10,000--Sept '17 or '27
5s --- 5,500------Oct 1927
5s --- 8,500------N9v 1928
5s --- 4,500------Dec 1928
5s --- 5,000------May1929
5s --- 12,600--July 5 '16-'24
5s --- 30,000--Oct 15 '15-'30
BOND. DEBT Apr 30 '15- $109,500
Sinking fund---------- 31,424
Assess. val. '14 (1-3 act.)--3,427,463
City tax (per $1,000) 1914---$12.00
Population in 1910----------16,069
INT. at office of City Treasurer.

WAUKEGAN TWP. SCH. DIST.
This district is in Lake County.
4½s'10 F-A $15,000r-Aug 1 '16-'30
High-School Bonds.
4s '09 F-A {$52,000r-Aug 1 '16-'28
{ 9,000---Feb 1 1929
BOND. DEBT Sept 30 '15 $76,000
Assessed valuation 1914---4,297,104
School tax (per $1,000) 1914--$8.20
INT. payable in Chicago at office of N. W. Halsey & Co.

WHEATON.
This city is in Dupage County. Inc. in 1890. Pop'n 1910, 3,423.
Water-Works Bonds.
5s May $7,500c-May 1 '16-'18
Paving Bonds.
5s J-J $64,000c July 15 '16-'22
BOND. DEBT June 1915- $12,000
Assessment debt (add'l)--- 100,000
Assess. val. '14 (1-3 act.)--1,074,509
Total tax (per $1,000) 1914---$12.00
INT. at office of City Treasurer.

WINNETKA SCH. DIST. NO. 36.
A district (P. O. Winnetka) in Cook County.
5s '04 M-N $7,500--Nov 1 '16-'18
5s '08 M-S 2,500--Sept 1 '16-'17
5s '08 M-S 5,500--Sept 1 '17-'22
{12,000--May 1 '19-'22
4½s'12 M-N {28,000--May 1 '23-'29
{ 5,000----May 1 1930
4½s'15 A-O 27,000--Apr 1 '16-'33
TOTAL DEBT Sept 1915- $90,000
Assessed valuation 1915---1,814,163
School tax (per $1,000) 1915-$27.90
Population (June 1915 Census)-5,058

ILLINOIS DRAINAGE DISTRICTS.
(Not included among statements in detail.)

Bonds below are issued under the Drainage Act, and assessments are made for their payment on the lands benefitted. The figures given below are for Apr. 1915.

Ambraw Drainage District--	$6,400	Henderson Co. Dr. D. No. 1-	157,500
Ambraw River Dr. Dist----	48,608	Henderson Co. Dr. D. No. 2-	146,500
Auxier Creek Spec. Dr. Dist-	25,000	Henderson Co. Dr. Dist.No.3	44,911
Bay Bottom Drain. Dist----	46,000	Hillview Dr. & Lev. Dist----	162,600
Bay Creek Sub Dist. of Sny Island & Lev. Dr. Dist---	9,500	Kethshurg Drainage Dist---	38,000
Bay Island Drainage & Levee District No. 1----------	156,500	Kickapoo Drainage District-	2,698
Big Lake Spec. Drain. Dist--	77,000	McGee Creek Levee & Drainage District----------	134,100
Bird's Drainage District----	19,185	Maple Grove Drainage Dist-	23,100
Bon Pas Drain. Dist. No. 1--	19,400	Mason & Cass River District	63,200
Cache River Dist. Sub. Dist. No. 1----------	37,500	Meredosia Levee & Dr. Dist-	7,800
Canteen Creek Dr. Dist----	6,500	Middle Fork Spec. Dr. Dist-	44,000
Claussen Park Levee & Drainage District----------	10,690	Mud Creek Spec. Drain.Dist.	11,000
Coal Creek Levee & Dr. Dist-	132,126	North Fork Spec. Dr. Dist. (Hamilton & Saline Cos.)-	145,000
Degognia & Fountain Bluff Levee & Drain. Dist------	65,500	Partridge Dr. & Levee Dist--	85,500
Drain. District No. 1, towns of Atkinson and Alba-----	7,200	Preston Levy Dr. Dist------	89,000
Dr. Un. Dist. No. 1 of Drury, Rock Isl. Co., and Eliza, Mercer County----------	5,000	Roe Special Drainage Dist--	25,000
Drury Drainage District----	63,500	Russell & Allison D. D., Lawrence Co----------	62,500
Sub-Dist. No. 1 of Union Dr. Dist. No. 1 of the towns of Drury, Rock Island Co., and Eliza, Mercer Co-----	28,500	St. Clair Co. Dr. Dist. No. 1-	231,600
Grand Tower Dr. & Leb. Dist	9,700	Sangamon River Sp.Dr.Dist-	35,000
Green River Spec. Dr. Dist. (Bureau & Whiteside cos.)-	41,150	Scotts Sub. Dist., Kickapoo, Drainage District--------	540
Green River Spec. Dr. Dist. (Henry & Bureau counties)	132,600	Snake Creek Drainage Dist--	12,000
Hager Slough Spec. S. D. of Cass Co----------	20,000	South Quincy Dr. L. Dist. of Adams Co----------	209,000
Hartwell Drain.&Levee Dist-	100,000	Union Drain. Dist. (Wayne & Edwards Counties)-----	92,980
		Union Drain. Dist., Towns of Deerfield & Northfield (Lake & Cook Counties)--	2,700
		Union Sp. Dr. Dist. of Henry and Whiteside Counties---	2,200
		Vandalia Levee & Dr. Dist--	25,500
		Vermilion Spec. Drain. Dist-	4,700

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Batavia (C), Kane County	$50,000	None	c$1,167,101	$c54.30	4,436
Beardstown School District	50,000	None	e1,668,696	e23.00	------
Belmont Twp., Iroquois Co	25,000	None	e983,618	e68 00	------
Berwyn School Dist. No. 100	42,000	None	$1,582,072	e50.00	------
Bowdre Twp., Douglas County	35,000	None	e934,499	----	1,788
Canton Un. S. D., Fulton Co	84,000	None	c2,854,982	c21.00	------
Carbondale S D No 95	40,000	None	e906,825	c73.10	-----
Carbondale Twp., Jackson Co.	35,000	------	c1,214,784	----	------
Carlinville School D strict	35,000	------	c929,390	e14.90	------
Centralia Sch Dist, Marion Co	*39,000	------	c1,753,452	-----	------
Chicago Heights (C), Cook Co.	61,500	63,653	§1,612,000	----	14,525
China Twp, Lee County	25,000	None	†915,516	----	1,174
Chrisman Twp H S D No 149	40,000	None	e1,700,846	-----	------
De Kalb, De Kalb County	41,500	None	1,022,920	a9.16	8,102
De Kalb Sch. Dist. No. 64	35,000	None	e4,950,143	$16.30	------
Dixon (C), Lee County	30,000	None	2,825,000	12.00	7,216
Dolton (V), Cook County	28,000	------	†668,907	----	1,869
Du Page Co. S. D. No. 58	35,000	------	c747,336	----	------
East Lincoln Twp., Logan Co	44,000	------	x2,549,292	x2.99	6,776
Effingham (C), Effingh'm Co.	46,500	None	e980,270	----	3,898
Eldorado Twp. Sch. Dist	25,000	1,200	--------	----	------
Flora Twp H S D., Clay Co	35,000	None	a710,873	----	------
Forest Park S. D. 91, Cook Co	43,000	------	a862,792	----	------
Franklin Co. S. D. No. 48	34,000	------	†638,233	----	------
Fulton Co. S. D. No. 141	27,500	------	--------	----	------
Galena (C), Jo Daviess Co	35,050	------	738,276	----	4,835
Geneseo Twp.H.S.D., HenryCo.	45,000	None	c1,600,000	c10.90	------
Georgetown Twp. H. S. Dist.	34,000	None	c1,996,698	c4.00	------
Gibson City S. D., Ford Co	35,000	None	a744,378	----	------
Glencoe Park District	25,000	None	c979,783	----	------
Granite City Sch. District	107,500	None	e2,541,174	e27.40	------
Hamilton (T), Hancock Co	30,000	None	e732,000	e47.10	1,627
Harvey School District	49,000	------	§1,091,606	----	------
Highland Park, Lake County	*86,000	------	†1,000,000	†13.00	4,209
Hillsboro (C), Montgom'y Co.	47,000	------	§1,014,076	----	3,424
Jackson County	29,500	10,000	§6 500,000	----	35,143
Jefferson Co High S D, No 80	46,000	None	c1,502,792	----	------
Kankakee Co. S. D. No. 42	25,000	None	e750,753	----	------
La Grange Sch. Dist. No. 102	48,000	------	--------	c5.42	------
Lewiston Twp., Fulton County	28,000	None	c331,000	c5.42	3,198
Lincoln (C), Logan County	25,000	None	c2,000,000	c15.40	10,892
Lockport Twp Sch. Dist	48,000	None	e3,000,000	e7.00	------
Lyons, Cook County	90,000	------	†959,675	----	1,483
Marseilles, La Salle County	26,701	None	†741,000	†24.00	3,291
Maywood (V), Cook County	65,000	------	§1,660,000	----	8,033
Mattoon Twp. S. D. No. 100	88,000	None	2,301,383	c30.50	------
Momence Twp., Kankakee Co.	36,000	4,000	§1,106,534	50.00	2,228
Newman (T), Douglas Co	*28,000	------	x2,976,855	----	2,004
Niles Township, Cook Co	*34,500	------	c1,139,401	----	4,203
Normal, McLean County	49,500	None	c1,432,678	----	4,024
Olney Twp High Sch Dist	60,000	None	e1,800,000	e4.24	------
Ottawa, La Salle County	119,000	------	a2,385,836	----	9,535
Ottawa Sch. Dist. No. 141	48,000	None	e2,478,384	e2.00	------
Paris Twp., Edgar Co	30,000	None	†5,500,500	----	8,737
Proviso Twp. H.S.D., CookCo.	90,000	None	§4,487,500	§8.40	------
River Forest S. D. No. 90	41,500	6,000	§912,247	§30.00	------
Rochelle School Dist. No. 131	25,000	None	§3,408,906	§17.60	------
St. Charles School Dist. No. 87	44,900	------	x963,459	----	------
Saline Co. Sch. Dist. No. 43	47,000	5,000	†1,215,308	†30.00	------
Sterling Twp., Whiteside Co	96,000	None	§3,102,669	----	8,344
Streator School District No. 45	37,000	None	--------	----	------
Taylorville (C), Christian Co.	50,000	------	†1,829,988	----	------
Taylorville Twp. Sch. Dist	60,000	None	--------	e8.00	------
Urbana Park District	34,000	None	e2,448,713	e65.30	------
Urbana Sch. Dist. No. 116	127,500	None	c7,975,077	21.50	------
Wethersfield Twp Sch Dist, Henry Co	30,000	None	e1,036,808	----	------
Wilmette (V), Cook County	36,500	------	c1,551,888	c9.57	4,943
Wilmette School Dist. No. 39	38,000	------	c1,500,000	----	------
Winchester, Scott County	27,800	None	e625.444	e4.31	------
Winnetka Park Dist., Cook Co.	45,000	------	†1,600,542	----	------
Woodstock Sch. Dist. No. 72	33,000	None	828,107	29.00	------
Yellowhead Twp, KankakeeCo	35,000	------	†980,400	----	------

* Total debt. *d* Figures are for year 1909. *a* Figures are for 1911 *x* 1910 figures. † 1912 figures. *c* 1913 figures. *e* 1914 figures. §1915 fig's.

State of Michigan.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Jan. 11 1805)___July 4 1805
Admitted as a State (Act June 15 1836)____Jan. 26 1837
Total area of State (square miles)_____58,915
State Capital_____Lansing
Governor (term exp. Dec. 31 1916)__Woodbridge N. Ferris
Sec. of State (term exp. Dec. 31 '16)____Coleman C. Vaughan
Treasurer (term expires Dec. 31 1916)_____John W. Haarer

LEGISLATURE meets biennially in odd years the first Wednesday in January, and there is no limit to the length of session, excepting special sessions, in attending which members can receive no more than 20 days' pay.

HISTORY OF DEBT.—The historical details of Michigan's State debt up to 1894 will be found in the "State and City Supplement" of April 1894, page 98. In 1864 the State Treasurer reported the funded debt at $3,880,399 and $1,450,472 additional "trust fund debt." The State has no bonded debt at present. The "trust fund debt" on June 30 1915 amounted to $6,903,455.05. The term "trust fund debt" is, however, a misnomer. In explanation it should be said that the United States Government set aside certain lands in the State of Michigan for educational purposes, and under the Michigan statutes the money received from the sale of these lands is used to pay the general expenses of the State; the law provides, however, that a certain specified rate of interest must be annually figured on the total amount accumulated from said sales and be paid over to the educational institutions specified. The amount of interest to be so paid is raised by taxation.

EQUALIZED VALUATION.—Since 1856 the equalized valuation has been determined only once in five years. The following shows the equalized valuation and tax rate for State purposes.

Year.	Equalized Val.	Tax Rate.	Year.	Equalized Val.	Tax Rate.
1911	$2,288,000,000	$2.85	1876	$630,000,000	$1.144
1906	1,734,100,000	1.95	1866	307,965,843	1.889
1896	1,105,100,000	1.871	1856	137,663,009	0.472
1886	945,450,000	1.272	1846	29,369,065	2.50

In 1914 the assessed valuation of real estate and personal property was $2,712,135,196. Tax rate (per $1,000), $2.19.

POPULATION OF STATE.—

1910	2,810,173	1880	1,636,937	1840	212,267
1904	2,530,016	1870	1,184,059	1830	31,639
1900	2,420,982	1860	749,113	1820	8,896
1890	2,093,889	1850	397,654	1810	4,762

From 1860 to 1870 increase was 434,946, or 58.1%; from 1870 to 1880, 452,878, or 38.25%; from 1880 to 1890, 456,953, or 27.92%. From 1890 to 1900 the increase was 327,092, or 15.6%. From 1900 to 1910 the increase was 389,191, or 16.1%.

DEBT LIMITATION.—Michigan, as noted in our history of the State's debt, started its career as a State in January 1837, when the whole land was buoyant over its inflated enterprises carried on at public expense. So, to be abreast of the times, instead of putting any limit on the power of the State to create debt, it put into its constitution a notice to the Legislature to go to work at once and make provision for "ascertaining the "proper objects of improvement in relation to roads, canals and navigable "waters," that the money might be raised and these improvements might be prosecuted with as little delay as possible.

That was the spirit which ruled and the condition which prevailed in 1837. In 1850 Michigan made and adopted another constitution. During the years which intervened the people had gained a wide experience and had evidently profited by it. Hence we find them at the latter date showing a purpose to make an instrument in its financial features about as dissimilar from the one it was to supplant as it could well be, and this purpose is continued in the new constitution approved by a popular vote on Nov. 3 1908. The provisions of the 1908 constitution concerning the debt-making power of the State are contained in Sections 10, 11, 12, 13 and 14 of Article X. These sections follow:

SECTION 10. The State may contract debts to meet deficits in revenue but such debts shall not in the aggregate at any one time exceed two hundred and fifty thousand dollars. The State may also contract debts to repel invasion, suppress insurrection, defend the State or aid the United States in time of war. The money so raised shall be applied to the purposes for which it is raised or to the payment of the debts contracted.

SECTION 11. No scrip, certificate or other evidence of State indebtedness shall be issued except for such debts as are expressly authorized in the constitution.

SECTION 12. The credit of the State shall not be granted to or in aid of any persons, association or corporation, public or private.

SECTION 13. The State shall not subscribe to nor be interested in the stock of any company, association or corporation.

SECTION 14. The State shall not be a party to, nor be interested in any work of internal improvement, nor engaged in carrying on any such work except in the improvement of, or aiding in the improvement of public wagon roads, in the re-forestration and protection of lands owned by the State and in the expenditure of grants to the State of lands or other property.

The 1908 constitution also provides that counties shall not incur any indebtedness which shall increase their total debt beyond 3% of their assessed valuation. At the general election in Nov. 1910, however, the voters adopted a constitutional amendment to allow counties having an assessed valuation of $5,000,000 or less to create debt up to 5% of this value. The vote was 131,147, to 128,729.

Cities and villages are left by the 1908 instrument to the discretion of the Legislature in the matter of restrictions upon their borrowing power. The provision which relates to this subject is found in Article 8, Section 20, and is as follows.

SECTION 20. The Legislature shall provide by a general law for the incorporation of cities and by a general law for the incorporation of villages, such general laws shall limit their rate of taxation for municipal purposes and restrict their powers of borrowing money and contracting debts.

Pursuant to Sec. 20, laws providing for the incorporation of cities and villages were passed by the Legislature in 1909.

By Subdivision (i) of Section 26 of Act No. 278 of the Public Acts of 1909 villages are prohibited from incurring debt in excess of 10% of the assessed valuation as shown by the last preceding assessment roll, except that in the case of fire, flood or other calamity, requiring an emergency fund, or for the repair or rebuilding of any of its municipal buildings, works, bridges or streets, a village may borrow an additional amount not exceeding ¼ of 1% of the assessed value; but such debt not to run for more than three years. Moneys on hand in a sinking fund limited to the payment of indebtedness may be deducted in figuring the borrowing capacity. Mortgage bonds to acquire or operate any public utility may be issued beyond the limit of general indebtedness, but such bonds, it is provided, shall be secured only upon the property and revenue of such utility, including a franchise, stating the terms upon which, in case of foreclosure the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. The rate of tax which villages may levy for municipal purposes is limited by subdivision (*j*) of Sec. 26 to 2% of the assessed valuation. Subdivision (*k*) says that no village shall have power to issue any bonds without creating a sinking fund for their payment, except special assessment bonds, which are a charge upon a special district created for the payment thereof, and serial bonds payable annually.

The borrowing powers of cities are regulated by subdivision (*b*) of Sec. 4 of Act No. 279 of the Public Acts of 1909, as amended by Act 203, Public Acts of 1911, and Act No. 5 Public Acts of 1913, known as the "Home Rule" Act [V. 96, p. 1107 & 1507; also V. 98, p. 405]. It is therein provided that each city may in its charter provide for borrowing money in a sum not to exceed 8% of the assessed value except that in cities where the amount which may be borrowed is now limited by law, such limit shall continue until raised or lowered by a 3-5 vote of the electors voting on the question at a general or special election; and in such cities bonds issued for public improvements in connection with which a special assessment district is made to pay therefor, and which are a charge upon such district, shall not be included unless the contrary is provided by the charter, and the resources of the sinking fund shall be deducted in determining the amount of such indebtedness. No single increase shall exceed 2% of the assessed value. When a city is authorized to acquire or operate any public utility, it may, for the purpose of acquiring the same, borrow money on the credit of the city in a sum not to exceed 2% of the assessed value of all of the real and personal property of the city, and the city may also, for the purpose of acquiring such public utility, issue mortgage bonds therefor beyond the general limit of bonded indebtedness prescribed by law: Provided, That such mortgage bonds issued beyond the general limits of bonded indebtedness prescribed by law shall not impose any liability upon such city, but shall be secured only upon the property and revenues of such public utility, including a franchise stating the terms upon which, in case of foreclosure, the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. And provided, further That the charter shall provide for the creation of a sinking fund by setting aside such percentage of the gross or net earnings of the public utility as may be deemed sufficient for the payment of the mortgage bonds at maturity. In case of fire, flood or other calamity, the legislative body may borrow for the relief of the inhabitants of the city and for the preservation of municipal property a sum not to exceed ¼ of 1% of the assessed value, due in not more than three years, even if such loan would cause the indebtedness of the city to exceed the limit fixed in the charter. No city shall have the power to incur indebtedness or issue bonds of any kind except for emergency purposes as above stated, and bonds secured only by mortgage on the property and franchise of a public utility which shall exceed in the aggregate 10% of the assessed value of all the real and personal property in the city. It is also provided that cities now incorporated as fourth-class cities may, while so incorporated, incur indebtedness up to the limits contained in the Act of incorporation.

Subdivision (a) of Section 4 allows cities to levy an annual tax not exceeding 2% of the assessed value.

EXEMPT FROM TAXATION.—An Act of the Legislature approved May 13 1909 provides that bonds hereafter issued by any county, township, city, village or school district in the State of Michigan shall be exempt from all taxation. V. 88, p. 1452.

TAX ON SECURED DEBTS.—The 1913 Legislature passed an Act (No. 142) providing that by the payment of a specific tax of ½%, "secured debts" may be exempted from the payment of further general taxes. In 1915 this law was amended so as to exempt municipal bonds issued by places outside the State upon the payment of a similar tax. See "Chronicle" of May 29 1915, State & City Department. The Attorney-General has ruled that drainage and levee bonds do not come within the scope o the law referred to. See V. 101, p. 709.

SAVINGS BANK INVESTMENTS—The law governing investments by Michigan savings banks as amended in 1913 was printed in full in the "Chronicle" of May 24 1913, page 1507.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MICHIGAN.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

ADRIAN.

This city is in Lenawee County. Inc. 1853. Population '10, 10,736.

Sewer Bonds.

4s M-N $75,500c__M-N '16-'31

Paving Bonds.

3s 01 M-N $29,500c__1916-'21&'26
4s '07 M-N 30,000c ____1918-1940
($3,000 in '18, '22, '24, '27, '30, '32 $4,000 in '35, '38 & '40.)
4s '11 May $20,000___1926 & 1931

BOND. DEBT Nov 1 '15__ $155,000
Assessment debt (additional) 785
Assess. val. 15 (¾ act.) 10,368,955
Total tax (per $1,000) 1915____$8.70
INT. at Treasurer's office.

ALBION.

This city is in Calhoun Co. Inc. 1885. Pop'n 1910, 5,833.

Brdge Bonds.

4½s'08 M-S $27,000c_Sept 1 '16-'24

Water Bonds.

5s J-J $50,000c___July 1 1919
-s '15 --- 17,000

ALBION (*Concluded*).—
Paving Bonds.
4½s'14 May $48,800c ----1916-1928
5s '11 Aug 12,000c ----1916-1921
BOND. DEBT Sept 29 '15. $154,800
Assess. val. '15 (2-3 act.)--5,400,000
City tax (per $1,000) 1915-----$9.50
INT. on water 5s in N. Y. on the bridge 4½s in Chicago; other bonds at City Treasurer's office.

ALGER COUNTY.
Munising is the county seat.
Road Bonds.
5s '11 F-A $50,000--Aug 1 '16-'25
BOND. DEBT Oct 1915-- $100,000
Assessed valuation 1915---6,186,422
Tax rate (per $1,000) 1915---- 60.91
Population in 1910----------7,675
INT. on 5s at Treas. office or Farson, Son & Co., N. Y. and Chicago.

ALMA SCHOOL DISTRICT.
This district is in Gratiot County.
4½s'12 Mar $65,000-Mar 15 '16-'26
BOND. DEBT May 1915- $65,000
Assessed valuation 1914---2,800,000
INT. payable at Detroit Trust Co.

ANN ARBOR.
Incorporated in 1851.
Farm Bonds.
4s --- $18,000 -----1916-1924
Water-Plant-Purchase Bonds.
4s '14 F-A$450,000c-Feb 1 '20-'34
Paving Bonds.
4s F-A$145,624.50c--1916-1923
Sewer Bonds.
4s F-A $19,259.33c--1916-1918
Detention Hospital Bonds.
4s F-A $20,000c ----1916-1924
BOND. DEBT Sept 29 '15. $652,920
Assessed valuation 1915--15,238,960
Tax rate (per $1,000)1915----$10.05
Population in 1910----------14,817
INTEREST at City Treasury.

ANN ARBOR SCHOOL DIST.
This district is in Washtenaw Co.
4s '05 A-O$190,000c-Oct 1 '16-'35
BOND. DEBT Oct 2 '15-- $190,000
Assess. val. '15 (4-5 act.)-15,600,000
School tax (per $1,000) 1915---$7.69
Population in 1915 (est.)-----18,000
INTEREST payable in Ann Arbor at State Savings Bank.

ANTWERP SCHOOL DIST. NO. 8.
School Bonds.
5s 15 J-J {$4,500c--Jan 1 '16-'18; 18,000c--Jan 1 '19-'27; 7 500c--Jan 1 '28-'30}
TOTAL DEBT Oct 25 '15--$30,000
Assessed valuaton 1915----783,500
(Assessment about full value.)
School tax (per $1,000) 1915--$12.00

BATTLE CREEK.
This city is in Calhoun County. Incorp. a village 1850; as a city 1859.
Sewer Bonds.
4s '04 M-S $15,000c-Mar 1 '16-'18
3½s'01 M-S 15,000c---Sept 1 1921
4s '05 M-S 15,000c-Mar'19-20-'22
4s '06 A-O 15,000c---Apr 1 1924
4s '08 M-N 15,000c-May 1 '20-'22
4½s'07 M-N 15,000 -----1925-1927
4s '09 M-N 15,000 -----1923-1928
4s '10 J-D 15,000c---June 1 1929
4s '11 M-S 30,000----Mar 1 1931
4s '12 M-N 30,000 -----1924-1932
4½s'13 M-N 15,000--Nov 1 '25-'26
4½s'14 M-S 30,000c---Sept 1 1934
-s --- 20,000----------
Bridge Bonds.
4s '09 --- $10,000 -----1925-1926
4s '09 M-N {7,000----Nov 1 1923; 8,000----Nov 1 1928}
4s '10 M-S 15,000c---Sept 1 1930
4s '11 M-S 15,000----Mar 1 1931
4s '12 M-N 10,000 -----1918-1919
4½s'14 M-S 15,000c-Sept 1 '24-'25
-s --- 15,000----------
City Jail Bonds.
4½s'14 M-S $20,000c-Sept 1 '35-'36
City-Hall Bonds.
4s '10 M-S $30,000c-Sept 1 '32-'34
4s '12 F-A 150,000--Feb 1 '27-'36
4½s'14 M-S 50,000c-Sept 1 '26-'33
Water-Works Bonds.
5s '95 M-S $20,000c-Sept 1 '16-'17
Funding Bonds.
- '15 --- $2,500----------
Paving Bonds.
4s '97 M-S $30,000c-Sept 1 '18-'20
4s '03 M-S 10,000c---Mar 1 1922
4s '06 M-S 13,000c---------1923
4½s'07 M-S 25,000 -----1925-1927
4½s'08 M-S 25,000 -----1927-1929
4s '10 M-S 12,000c---Sept 1 1931
4½s'13 M-S 10,000--Sept 1 '16-'17
4½s'14 M-S 65,000c-Sept 1 '16-'24
-s --- 20,000----------
TOTAL DEBT Sept 29 '15 $855,000
Water debt (included)--- 30,000
Total assess. val. 1915---38,400,000
(Assessment about ½ actual value.)
City tax (per $1,000) 1915-----$7.00
Population in 1910----------25,267
INTEREST payable in New York at Nat. Park Bank.

BAY CITY.
Bay City is in Bay County. Incorporated 1865.
Bridge Bonds.
5s '91 M-S $25,000----Sept 1 1920
4s '89 J-J 12,000----July 1 1919
Water-Works Bonds.
4s '99 J-J $140,000----July 1 1929
5s '91 M-N 25,000--May 1 '17-'18
School Refunding Bonds.
4s '08 J-J $15,000----July 9 1928
Local Improvement Bonds.
4s '14 --- $20,000J'nel '17,'19,'22
5s '08 M-N 25,000----May 1 1916
5s 09 J-D 20,000-----June 1917
5s '09 M-S 3,000---Sept 15 1917
5s '10 J-J 7,000---July 15 1916
5s '11 J-J 7,000---July 15 1916
5s '11 J-J 3,000---July 15 1919
5s '12 F-A 17,000--Aug 1 '17&'20
5s '12 M-S 10,000---Sept 16 1917
5s '13 M-N100,000May1'16,'18-'21
5s '15 J-J 80,000July1'18-'20-'23
Public Park Bonds.
4s '07 J-D$200,000c--June 15 1937
City-Hall Bonds.
4s '93 J-D $25,000----June 1 1922
4s '95 J-J 50,000--July 1 '25&'30
4s '97 J-J 15,000----July 1 1920
Refunding Water Bonds.
4s '95 A-O $40,000--Oct 1 '20-'21
4s '97 A-O 20,000-- Oct 15 1927
4s '98 Oct 18,000----Oct 15 1928
4s '00-'01Mar 40,000---Mar 1 '30-'31
4s '02-3-4J-D 30,000--June 1 '32-'34
4s '03 F-A 10,000----Feb 1 1933
4s '04 F-A 9,000---Feb 16 1934
4s '05 F-A 10,000---Feb 16 1935
4s '06 M-N 25,000----May 1 1916
WEST BAY CITY—(ANNEXED).
Sewer Bonds.
4s '88 J-D $60,000----June 1 1918
Refunding Impt. Bonds.
5s '95 J-J $58,000----July 1 1925
5s '97 J-J 16,000----July 1 1927
4s '99 J-J 22,000----July 1 1929
4s '00-'01J-J 14,000-July 13 '20-'21
Electric-Light Bonds.
5s '97 F-A $20,000----Aug 1 1917
School Bonds.
5s '90 J-J $50,000----July 1 1920
4s '01 A-O 12,000----Oct 1 1921
4s '04 F-A 30,000---Aug 15 1934

DEBT OF BAY CITY.
BOND. DT. June 22 '15-$1,274,500
Sink. fd. (oth.than water). 141,008
NET DEBT June 22 '15- 1,133,492
Water debt (included)--- 367,000
Total assessed value 1915-26,206,081
(Assessment about cash value.)
Val. of city property 1915 3,086,739
Population in 1910----------45,166
INTEREST in New York City at National Bank of Commerce.

BAY COUNTY.
County seat is Bay City.
Refunding Bonds.
4s M-S {$30,000c--Mar 10 1923; 15,000c--Mar 10 1928; 30,000c--Mar 10 1933}
4s A-O 60,000c-Oct 1 '25&'30
4s '06 J-J 20,000c---July 1 1921
4s '09 J-D 25,000c--Dec 15 1923
County-House Bonds.
4s '05 M-N$23,000c---Nov 9 1920
State Judgment Bonds.
5s '07 J-D $25,000c--Dec 15 1919
4½s'08 J-D 25,000c--Dec 15 1921
Stone Road Bonds.
4s Refund'g $50,000c---Aug 1 1922
4s do 50,000c---Aug 1 1927
BOND. DEBT Oct 1 '15-- $353,000
Ass'd val. '14 (full value)$45,816,195
State&Co. tax (per $1,000) '14-$7.90
Population in 1910----------68,238
INTEREST on $75,000 refunding 4s, 1923, 1928 & 1933, county-house bonds, $20,000 refunding 4s and judgment 5s at the Amer. Exch. Nat. Bank, N. Y.; on refunding 4s, 1925 and 1930, $60,000, at Harris, Forbes & Co., N. Y.; on $25,000 refunding 4s at First Nat. Bank, Detroit; on judgment 4½s at N. W. Halsey & Co., Chicago; on stone road bonds at First Nat. Bank, N. Y.

BENTON HARBOR.
This city is in Berrien Co. Incor. 1891. Population 1910, 9,185.
Water Bonds.
4s '02 J-J $7,000----July '16-'22
4½s'11 J-J 50,000----Jan 1 1941
4½s'13 J-J 100,000 ----July 1943
Refunding Water Bonds.
5s '06 M-N$30,000----Nov 2 1916
4½s'12 M-N 20,000----May 1 1932
Bridge Bonds.
4½s'08 J-J $30,000----July 1 1938
Public Park Bonds.
4s '03 J-J $50,000c-Jan 1 '24-'33
4½s'11 J-J 100,000c--Jan '34-'40
Improvement Bonds.
-s '96 --- $15,000----------
4s '00--A-O 15,000-----Apr 1920
Street Impt. Bonds.
4s '02 A-O $15,000----Oct '16-'21
Refunding Bonds.
4½s'07 A-O $30,000----Apr 1 1927
BOND. DEBT May 12 '15 $465,500
Assessed valuation 1914--10,173,935
Total tax (per $1,000) 1914---$17.75
INT. at Farmers' & Merchants' Bank and American Nat. Bank.

BENTON HARBOR SCH. DIST.
-s '10 --- $20,000----------
-s '12 --- 18,000----------
5s '13 --- 55,000----------
TOTAL DEBT Oct 1915- $93,000
Assessed valuation 1914--10,173,935
School tax ($1,000 1914----$4.81
INT. payable in Benton Harbor

BERRIEN COUNTY.
St. Joseph is the county seat.
Road-Improvement Bonds.
4s '13 M-S $100,000c-Sept 15 1928
4s '14 M-S 400,000c--Sept 15 1929
TOTAL DEBT Oct 1915-- $500,000
Assessed valuation 1914--59,526,067
INT. at First Nat. Bk., Chicago.

BESSEMER.
This city is in Gogebic Co. Incor. 1893. Population 1910, 4,583.
Water Bonds.
5s ---- $12,500c-June 1 '16-'20
Highway Bonds.
5s '12 ---- $19,800cMay 15 '16-'24
Sewer Bonds.
5s '11 A-O $9,000c--Apr 1 '16-'21
Highway, Sewer & Water.
5s '14 J-J $50,000-last bond 1932
BOND. DEBT May 14 '15 $95,000
Sinking fund---------- 9,000
Ass'd val. '14 (4-5 act. ----4,302,187
Tax rate (per $1,000) 1914---$28.32
INT. at J. Nuveen & Co., Chic.

BIG RAPIDS.
This city is in Mecosto County. Incorp. 1869. Bonds are tax-free.
Park Bonds.
4½s'11 --- $25,000c---Dec 1 1931
Water Bonds.*
5s '08 J-J $11,000c---------1925
5s '08 J-J 10,000c-July 1 '16-'25
Refunding Bonds.
4½s F-A $5,000c---Aug 8 1924
5s J-J 1,000c----July 1 1923
5s --- 3,000----Feb 8 1916
5s --- 10,000--Sept 1 '26-'27
5½s --- 3,000----Feb 1 1923
5s --- 4,000----Mar 1 1929
4¼s --- 5,000----Mar 1 1930
4s --- 5,000----Jan 1 1931
4½s --- 5,000----Jan 1 1933
Armory Site Bonds.
4½s --- $1,000--Dec 20 '16-'19
BOND. DEBT Apr 1915---$128,500
Water debt (included)---- *62,000
Sinking fund---------- 940
Assess. val. '14 (3-5 act.)--2,991,425
City tax (per $1,000) 1914-----$2.36
Population in 1910----------4,519
*Principal and interest paid from water revenue.
INTEREST on $3,000 5½s 1923, $1,000 4½s 1916-1919, $5,000 4½s 1933 and $1,000 5s 1923, payable at Citizens' State Bank, Big Rapids; on $5,000 4½s 1924 at Chase Nat. Bk., New York; $3,000 5s 1916 and $5,000 4¼s 1930 at First Nat. Bk., Detroit; $10,000 5s '26-'27, $10,000 5s '16-'25 at People's State Bk., Detroit; on $4,000 5s 1929 and $25,000 4½s 1931 at Nat. Bk. of Commerce, Detroit; on $5,000 4s due 1931 at Harris Tr. & Sav. Bk., Chicago.

BIRMINGHAM.
This village is in Oakland County. Incorporated April 16 1885.
4½s'15 --- $8,400----Apr 1 1935
4½s'12 M-S 22,000c---Mar 12 1932
Paving Bonds.
4½s'15 --- $23,300----Apr 1 1935
Water-Works Bonds.
4½s --- $2,000-----Feb 3 1916
General fund 6s---------- $2,486
Outstanding notes 6s------ 16,936
TOTAL DEBT Oct 1915-- $75,122
Assessed val. 1915-------2,210,000
Tax rate (per $1,000) 1915-----$9.96
Population in 1910----------1,607
INT. at Village Treasurer's office.

BLISSFIELD TOWNSHIP.
This township is in Lenawee Co.
Highway Bonds.
5s '15 July $30,000--July 1 '16-'20
TOTAL BOND. DEBT-- (?)
Population in 1910----------2,305

BRONSON.
This village is in Branch County.
Water and Light Bonds.
4½s'10 M-N$39,000-----1915-1935
BOND DEBT Oct 1914----$39,000
Assessed valuation 1914----485,000
Tax rate (per $1,000) 1914---$12.50
Population in 1910----------1,020
INT. at Village Treasurer's office.

CHEBOYGAN.
This city is in Cheboygan Co. Inc. 1889. Population in 1910, 6,859.
Park Bonds (part every 5 years).
5s '03 A-O $22,000c-Oct 1 '18-'33
Paving Bonds.
4s '06 Mar $4,000c-Mar 1 '16-'17
5s '06 F-A 14,000c-Aug 1 '20-'23
5s '08 J-D 14,000-----1917-1931
City-Hall and Paving Bonds.
5s '04 M-S $16,000c-Sept 1 '16-'23
Refunding Bonds.
5s '07 F-A $20,000--Aug 1 '24-'27
5s '08 J-D 7,000-----1917-1931
4½s'99 A-O 4,000----Oct 1 1929
BOND. DEBT May 29 '15 $151,000
Assess. val. '14 (¾ act.)---2,640,788
City tax (per $1,000) 1914----$10.26
INTEREST on the park bonds due 1918 to 1933 and the street impt. bonds due 1920 to 1923 is payable at the Chemical Nat. Bank in New York; on the city-hall and paving bonds at the State Sav. Bank, Detroit; on all other issues at the First Nat. Bank in Cheboygan.

CHEBOYGAN SCHOOL DIST.
High-School Bonds.
5s '07 J-D $24,000c----June 1922
5s '07 Sept 24,000c--Sept 11 1927
4½s J-J 30,000c---July 1 1924
BOND. DEBT Sept 30 '15. $78,000
Assess. val. '14 (abt. act.)-3,089,660
School tax (per $1,000) 1913---$8.00
Population in 1914 (est.)------8,000
INTEREST on the bonds due 1922 payable at Central Trust Co. of Illinois in Chicago; on bonds due 1924 at American Exchange Nat. Bank, New York; on bonds due 1927 at Chemical Nat. Bank, New York.

CHIPPEWA COUNTY.
County seat is Sault Ste. Marie.
Agricultural & Domestic School
4s '11 A-O $20,000c---Feb 1 1926
Refunding Road Bonds.
4½g'10 J-D$100,000c---June 1 1925
Court-House Bonds.
4s g J-D $25,000c---June 1 1919
Refunding Bonds.
4½s A-O $35,000c--Apr 15 1919
4½s'12 M-N 40,000c--May 15 1927
Bridge Bonds.
4s '04 J-D $25,000c---June 1 1919
Road Bonds.
4½s'15 --- $50,000----July 1 1930
BOND. DEBT Oct 1 '15-- $295,000
Floating debt---------- 15,000
Sinking fund---------- 72,000
Total assessed value 1914-13,776,090
State, county and road tax (per $1,000) 1914--- -----$13.38
Population in 1910----------24,472
INTEREST on the bridge 4s, Agricultural School bonds, refunding 4½s of 1912, road bonds and court-house 4s is payable at Chase Nat. Bank, N. Y. City; on refunding 4½s due 1919 at Harris Trust & Sav. Bank, Chicago.

COLDWATER.
This city is in Branch County. Inc. 1861. Population '10, 5,945.
Paving Bonds.
4s '14 Mar $5,891.20July 15'16-19
Construction Bonds.
4s '12 Mar $2,300----------
Sewer Bonds.
4s M-S $14,000c-Sept 1 '16-'17
Armory Bonds.
4s Oct $4,600c--Oct 1 '18-'22
BOND. DEBT Apr 1915----$43,000
Assessed valuation 1914---4,445,418
(Assessment about actual value.)
City tax (per $1,000) 1914-----$9.00
INT. at City Treasurer's office.

COLUMBIA TOWNSHIP.
This township is in Tuscola Co.
Road Bonds.
5s '15 Mar $25,000----July 1 1925
TOTAL BOND. DEBT-- (?)
Population in 1910----------1,973

CRYSTAL FALLS.
This city is in Iron County.
City-Hall Bonds.
5s '13 M-S $38,000--Sept 1 '16-'34
5s '15 J-J 40,000---Jan 2 '16-'34
(see V. 100, p. 831, for maturity)
Sewer Bonds.
5s '14 J-D {$6,000c July1 '16,'23,28; 2,000c--July 1 '20-'21; 8,000c--July 1 '24-'25}
TOT. BD. DT. Mar '15---$145,000
Assessed valuation-------2,802,155
Population in 1910----------3,775

CRYSTAL FALLS SCH. DIST.
Building Bonds.
5s '05 J-D $40,000c----------1930
5s '12 J-J 90,000c-Sept 1 '22-'39
5s '13 M-S 60,000c-Sept 2 '16-'27
TOTAL DEBT Sept 30 '15 $190,000
Assessed valuation 1915---6,325,196
Population in 1915 (est.)-----7,500
INT. payable in Crystal Falls.

DELTA COUNTY.
Escanaba is the county seat.
Fair Ground Bonds.
5s '14 J-D $3,000--June 1 '17-'19
-s '15 --- 9,000----------
Bridge Bonds.
4s '11 J-J $30,000c--Jan 1 '16-'25
Poor-House Bonds.
5s '13 June $9,000--June 1 '16-'24
Road Bonds.
5s '08 J-J $10,000--Jan 1 '16-'19
4½s'13 J-J 100,000c--Jan 1 '18-'27
BOND. DEBT May 1915- $153,000
Floating debt---------- 10,000
Assessed valuation 1914--10,443,688
True value (est)---------13,000,000
State&Co. tax (per $1,000)'11-$10.06
Population in 1910----------30,108
INT. at County Treas. office and Escanaba Nat. Bank.

DETROIT.
Detroit is situated in Wayne Co. Incorp. in 1806. Woodmere (population 4,474) annexed April 1 1906. The question of annexation of Highland Park was defeated Nov. 8 1910. V. 91, p. 1342. In a decision rendered Feb. 16 1912 the State Supreme Court held that the Board of Education and the Library Commission are corporations separate from the city and therefore their bond issues should not be included in the 2% limit of indebtedness for municipal purposes specified in the city charter. V. 94, p. 575.

At an election held April 7 1913, under the Home Rule Act mentioned on a preceding page, a charter amendment was adopted authorizing the city to acquire by purchase, condemnation or construction and to own and operate street railways and to provide the cost thereof by an issue of city bonds to the amount of 2% of the assessed valuation and other bonds upon the property and revenues of the street railway. At the same time amendmeuts were also ratified increasing the city's general bonding limit from 2 to 4% and authorizing the board of water commissioners to issue $2,000,000 bonds in excess of the present debt of the board. V. 96, p. 1107 and 1.507 An entirely new charter, embodying, among other things, the municipal ownership amendment adopted Apr. 7 1913, was submitted to a vote Feb. 10 1914 but failed to carry [V. 98, p. 538]. Charter was amended at Nov. 3 1914 election so as to permit future bond issues at not exceeding 5% int., instead of 4% as heretofore. The voters on Nov. 2 1915 rejected proposed charter amendments necessary in connection with the contract to acquire the lines of the Detroit United Ry. within the 5-cent-fare zone. V. 101, p. 709.
Boulevard Bonds.
4s '91 J-J $200,000c&r-July 1 1921
4s '92 M-S 200,000c&r-Sept 1 1922
4s g '93 M-N100,000c&r-Nov 1 1923
3½s'05 F-A 100,000c&rAug1 '16-'35
3½s'05 F-A 97,000c&r-Aug 1 1935
Public-Lighting Bonds.
4s g '94 J-J $600,000r---Jan 2 1924
4s '96 J-J 50,000r---July 1 1926
3½s'06 A-O {100,000c&rApr2 '16-'25; 9,000c&rApr 2 1926}
4s '14 J-J 307,000----July 1 1944
Grade Separation Bonds.
4s '12 M-N$100,000c--Nov 15 1942
4s '13 F-A 150,000----Feb 1 1943
4.20s'15J-J 50,000c&r-July 1 1945
Hospital Bonds.
3½s'08 J-D$100,000c---June 1 1938
Park Improvement Bonds.
4s '90 M-S$100,000c&r-Mar 1 1920
4s '91 A-O 100,000c&r-Apr 1 1921
4s '92 F-A 100,000c&r-Aug 1 1922
4s g '94 J-J 100,000c---Jan 9 1924
3½s'00 M-S 150,000c&r-Mar 1 1930
3½s'04 J-J 100,000r---Jan 15 1934

DETROIT (*Concluded*).

Public Sewers.

4s '88 J-D$150,000r---June 1 1918
4s '89 A-O 260,000r---Oct 1 1919
4s '90 J-J 240,000c&r-July 1 1920
4s '92 A-O 500,000c&r-Apr 1 1922
4s g '94 M-S 150,000c&r-Mar 3 1924
4s g '94 J-J 100,000r---July 2 1924
4s g '95 F-A 160,000r---Feb 1 1925
4s '95 J-D 50,000r---June 1 1918
4s '96 M-S 90,000c&r-Mar 2 1926
3½s'02 J-J 63,000c---July 1 1932
3½s'04 J-J 81,000r---Jan 15 1934
3½s'05 J-J 90,000c---Jan 16 1935
3½s'06 F-A 43,000r---Feb 1 1936
3½s'07 M-S 92,000c---Mar 1 1937
3½s'08 A-O 125,000c---Oct 1 1938
3½s'09 A-O 175,000c---Apr 1 1939
3½s'10 J-J 149,000r--Jan 15 1940
3½s'11 F-A 130,000c&r-Feb 1 1941
4s '12 F-A 100,000c---Aug 1 1942
4s '12 M-N150,000c--Nov 15 1942
4s '13 A-O 200,000----Apr 1 1943
4s '12 A-O 38,000---Apr 30 1942
4s '13 F-A 150,000----Feb 1 1943
4s '13 A-O 250,000---Oct 15 1943
4s '14M-S 1,160,000----Mar 1 1944
4s '14 J-J 303,000----July 1 1944
4s '15 F-A 200,000----Feb 1 1945

Library Bonds.

3½s '10J-J $25,000r---July 1 1940
4s '12 M-N100,000c--Nov 15 1942
4s '13 F-A 50,000----Feb 1 1943
4s '13 M-S 100,000----Sept 2 1943
4s '14 M-S 475,000----Mar 1 1943

Public-Health Bonds.

4s '14 M-S $110,000---Mar 1 1944

Public Improvement Bonds.

3.65s'88J-J $100,000c&r-Jan 1 1918
3½s'86 J-D 100,000c---Dec 1 1916
3½s'86 J-D 170,000c&r-Dec 31 1916
3½s'90 J-D 100,000c&r-Dec31 1916
4s '96 J-J 50,000r---July 1 1926
4s '13 F-A 15,000----Feb 2 1943

Water Bonds (*Issued by Commissioners on City's Credit*).

4s '95 J-J $100,000c--Jan 10 1925
3½s'03 J-J 50,000c---Jan 1 1933
3½s'03 M-S 150,000c&r-Sept 1 1933
3½s'04 J-D 200,000c&r-June 1 1934
3½s'05 F-A 150,000c---Feb 1 1935
3½s'08 F-A 175,000c---Aug 1 1938
3½s'09 J-J 102,000c---July 1 1939
3½s g'00F-A 180,000c---Feb 1 1930
4s '12 A-O 240,000c---Oct 1 1932
4s '14 M-S 500,000c---Mar 1 1944

Refunding Water Bonds (*Issued by Commissioners on City's Credit*).

4s '04 F-A$100,000c---Aug 1 1919

Museum of Art Bonds.

3½s'04 M-S $50,000c&r-Sept 1 1929

School Bonds.

4s g '94 A-O$450,000c&r-Apr 2 1924
4s g '95 F-A 150,000r---Feb 1 1925
3½s'99 J-J 156,000r---July 1 1929
3½s'00 J-J 250,000c&r-July 2 1930
3½s'01 J-J 155,000c---July 1 1931
3½s'02 J-J 77,000c&r-July 1 1932
3½s'05 J-J 190,000c&r-Jan 16 1935
3½s'06 F-A {120,000c&rFeb 1 '17-'26
{110,000c&rFeb 1 '27-'36
3½s'07 M-S {90,000c&rMch 1 '18-27
{80,000c&rMch 1 '28-37
3½s'08 J-J 250,000c&r-Jan 15 1938
3½s'08 J-D 249,000c&r-June 1 1938
3½s'09 A-O 300,000c&r-Apr 1 1939
3½s'09 J-J 300,000c&r-Jan 2 1939
3½s'10 J-J 216,000r--Jan 15 1940
3½s'11 F-A 300,000c&r-Feb 1 1941
3½s'11 M-S 20,000r---Sept 1 1941
4s '12 M-N300,000c--Nov 15 1942
4s '13 F-A 336,000----Feb 1 1943
4s '13 A-O 200,000----Apr 1 1943
4s '13 A-O 754,000---Oct 15 1943
4s '14 M-S 1,996,000----Mar 1 1944
4s '14 J-J 168,000----July 1 1944
4s '15 F-A 550,000----Feb 1 1945
4s '15 J-D 500,000c&rJune 15 1945

Park & Boulevard Bonds.

4s '91 M-S 100,000c&r-Sept 1 1921
4s '92 J-J 105,000c--July 15 1922
4s g '94 F-A 25,000r---Aug 1 1924
3½s'01 M-N 81,000c--Nov 15 1931
3½s'02 F-A 100,000c--Feb 15 1932
3½s M-N 55,000r--Nov 15 1941
4s '13 M-S 18,000----Sept 2 1943
4s '14 J-J 13,000----------

Public Building Bonds.

4s '99 A-O $38,000r---Apr 1 1929
3½s'05 F-A 120,000c&r-Feb 1 1935
3½s'11 A-O 135,000r--Sept 1 1941
4s '12 M-N 65,000c--Nov 15 1942
4s '12 A-O 25,000---Apr 30 1942
4s '13 A-O 200,000---Oct 15 1943
4s '14 M-S 180,000----Mar 1 1944
4s '15 F-A 125,000----Feb 1 1945
4s '15 M-S 105,000----------1945

ANNEXED DISTRICT BONDS.

Water Bonds (Woodmere).

3½s'01 A-O $93,000c--Oct 18 1931

Water Bonds (Delray).

5s '98 J-D $50,000c---June 1 1928

Sewer Bonds (Delray).

5s '03 M-S $65,500c---Sept 1 1933

Highway Bds. (Springwells Twp.)

4s '03 M-N$50,000c---Aug 1 1933
(66%—$33,000—assumed by city.)

Bridge Bds. (Springwells Twp.).

4s '00 F-A $20,000c---Feb 5 1920
(85%—$17,000—assumed by city.)

Bridge Bds. (Grosse PointeTwp.).

4½s --- $25,000----Aug 1 1935
(18.34%—$4,585—assumed by c'y).

School Bonds (District No. 8 of Grosse Pointe Twp.).

4s '06 --- $20,000---Feb 15 1936

Highway Bds. (Grosse Pt. Twp.).

4s --- $165,000---Aug 1 1931
(18.34%—$30,261—assumed by c'y.
4½s --- $25,000----July 1 1933
(18.34%—$4,585—assumed by c'y).

Water Bonds (Hamtramck).

4s '01 --- $88,000---Nov 15 1931
(10.13%—$8,914.40—assum'd by c'y).

Sewer Bonds (Hamtramck).

5s '06 --- $60,000----Feb 1 1936
(10.13%—$6,078—assumed by city).

Sewer Bonds (Fairview).

4½s'05 --- $20,000----Nov 1 1935
(84%—$16,800—assumed by city.)

Water Bonds (Fairview).

4½s'04 --- $30,000----July 1 1934
(84%—$25,200—assumed by city.)
4½s'05 --- $25,000----Sept 1 1935
(84%—$21,000—assumed by city.)
4½s'06 --- $25,000----Sept 1 1936
(84%—$21,000—assumed by city.)

Paving Bonds (Fairview).

4½s'05 --- $26,182.42-Aug 1 1935
(84%—$21,993 1-3—ass'm'd by c'y.)
4½s'05 --- $26,000---Nov 20 1935
(84%—$21,840—assumed by city.)

INTEREST is payable in N. Y. City at the current official bank or at the office of the City Treasurer.

TAX EXEMPT.—According to an Act of the State Legislature passed in June 1907 all bonds of the City of Detroit, or for which the City of Detroit shall become responsible, are exempt from taxation throughout the State of Michigan. There are no exceptions to this rule.

TOTAL DEBT, SINK. FDS., &c.	*Oct.* 1 '15. $	*Oct.* 1 '14. $
Gen. bd. debt	19,309,000	17,429,000
Sinking funds	4,772,910	4,059,808
Net gen. dt.	14,536,090	13,369,192
Net special dt.	2,274,145	1,568,695
*Tot. net dt.	16,810,235	14,937,887
Wat. dt. (add'l)	1,947,000	1,937,000

[*Not including annexed district debt, which amounted to $460,756 63 on Oct. 1 1915.]

The sinking fund consists of cash and city bonds.

Month and Year—	*Gross Debt.*
1915, Oct. 1	$19,309,000
1914, Oct. 1	17,429,000
1913, Oct. 1	11,636,000
1912, Oct. 1	9,782,000
1911, Oct. 1	9,679,000
1910, July 1	9,109,000
1909, July 1	8,749,000
1905, July 1	6,431,000
1900, July 1	5,074,000
1890, July 1	1,634,500
1880, July 1	1,360,400
1870, April 1	704,283

Mo. & Year—	*Sink. Fd.*	**Net Debt.*
1915, Oct. 1	$4,772,910	$16,810,235
1914, Oct. 1	4,059,808	13,269,192
1913, Oct. 1	3,853,480	7,782,520
1912, Oct. 1	3,553,069	6,228,931
1911, Oct. 1	3,285,713	6,393,287
1910, July 1	3,012,983	6,096,017
1909, July 1	2,826,318	5,922,682
1905, July 1	2,359,734	4,071,266
1900, July 1	1,609,810	3,464,190
1890, July 1	745,274	889,225
1880, July 1	528,627	831,772
1870, April 1	37,252	667,030

*Not including annexed district special assessment or water debt.

CITY PROPERTY.—The city owns property free from all encumbrance, which was valued on Oct. 1 1914 (estimated) at $50,584,440.

ASSESSED VALUATION.—

	1915. $	1914. $
Real estate	392,335,600	368,290,750
Personal	166,608,350	157,565,750
Total	558,943,950	525,856,500

(Assessment about ¾ actual value.)

	1905.	1900.
Tax (per M)	23.64	19.69
Real estate	200,304,940	174,165,440
Personal	86,963,730	70,206,110
Total	287,268,670	244,371,550

(Assessment about ¾ actual value.)

Tax (per M)	14.70	15.40

The tax rate includes that for city, school, police and highway.

POPULATION.—In 1910 (U. S. Census), 465,766; in 1900 it was 285,704; in 1890, 205,876; in 1880 it was 116,340; in 1870, 79,577.

DOWAGIAC.

This city is in Cass County. Incorp. under special charter in 1877; re-inc. in 1897 under General Act of Incorporation for cities of the fourth class.

Trunk Sewer Bonds.

5s '07 M-S $53,250c-Sept 1 '27-'37
BOND. DEBT Dec 6 1913- $132,450
Assessment debt (add'l)--- 7,994
Assessed valuation 1913---2,880,164
City tax (per $1,000) 1913---$36.30
Population in 1910----------5,088

INT. at Bk of Commerce, Detroit.

EAST GRAND RAPIDS.

This village is in Kent County.

Water-Works Bonds.

5s '13 --- $25,000----------1933

Sewer Bonds.

4½s'15 M-S $40,000--Sept 1 '16-'19
BOND. DEBT May 1 '15- $25,000
Assessed valuation 1915---2,500,000
Tax rate (per $1,000) 1915-----$5.00
Population in 1910----------800

ECORSE TWP. SCH. DIST. NO. 1.

This district (P. O. Detroit) is in Wayne County.

5s '11 F-A $30,000----Aug 1 1926
TOTAL DEBT May 1914- $34,000
Assessed valuation 1911---1,286,773
Tax rate (per $1,000) 1911----$4.60

ESCANABA.

The city of Escanaba is in Delta Co. Inc. 1883. Pop'n 1910, 13,194.

Street Bonds.

5s '12 --- $14,500----------

Sewer Bonds.

4¾s'15 J-D $80,000-----1916-1934

Refunding Bonds.

4s '01 A-O$15,000c---Oct 31 1921
4½s'09 F-A 10,000c-Feb 1 '16-'17
4½s'11 J-J {15,000c-1916, 21 & '26
{15,000c---------1931
4s '08 --- 10,000--$5,000 yearly

City Gas & Elec. Light Bonds.

4s g '03 J-J $20,000c--Jan 1 '16-'25

Gas-Plant Bonds.

4½s'11 A-O $30,000c----1916-1930

Refunding Sewer Bonds.

5s '07 F-A $10,000c---Aug 1 1917

Refunding City & Park Bonds.

5s '13 --- $11,000-----1918-1924

City-Hall Bonds.

4½s'01 A-O $25,000c----Oct 1 1931
BOND. DEBT May 1915- $180,500
Assessed value for 1914----4,207,610
Total tax (per $1,000) 1914---$37.20
INT. at First Nat. Bank, Chicago.

FENTON.

This village is in Genesee County.

Sewer Bonds.

4½s'15 --- $25,000--Aug 1 '16-'25
TOTAL BONDED DEBT------(?)
Population in 1910----------2,331

FLINT.

This city is in Genesee County. Inc. 1855.

Subway Bonds.

4½s'15 A-O $50,000--Apr 1 '16-'40

Park Bonds.

4½s'13 F-A $23,000-----1916-1938

City-Hall & Fire-Station Bonds.

4s '07 J-D $40,000c-June 1 '16-'23
4½s'07 J-J 50,000c---June '24-'33

Sewer Bonds.

4½s'13 F-A $86,000c ----1916-1938
4s '09 --- 15,500 -----1919-1925
4½s'14 --- 146,000 -----1916-1939

Paving Bonds.

4s '09 --- 28,500 -----1916-1927
4½s'13 --- 20,500 -----1916-1927
4½s'14 --- 36,000 -----1916-1929
4½s'14 --- 18,000 -----1916-1919
4½s'15 F-A 64,974.31 Feb 1 '16-'30
4½s'15 A-O 106,726.02 Apr 1 '16-'40

Voting Machine Bonds.

4s '14 --- $8,000 -----1915-1920

Water Bonds.

4s '03 J-D $82,500c---Dec 1 1928
4¼s'11 M-S 400,000c---Mar 1 1931
4s '04 F-A 50,000c--Feb 1 '19-'28
4s M-S 130,000c---Sept 1 1934
Special improvem't bonds $161,716
GEN. BD. DT. Sept 30'15-$1,355,700
Water debt (included)--- 662,500
Total assessed val. 1915--37,169,976
Total tax (per $1,000) 1915---$11.80
Population in 1910----------38,850
INT. at Nat. Park Bank, New York.

FLINT SCHOOL DISTRICT.

4s M-S {$144,000c---Mar '16-'39
{2,000c-----Mar 1940
4s '12 M-S {24,000c-Mar 1 '16-'39
{5,000c---Mar 1 1940
{28,000c-Mar 1 '41-'44
4½s'13 M-S 140,000c ----1914-1919
5s '15 --- 70,000c ----1916-1950
BOND. DEBT Apr 1 1915 $407,000
Assess. val. '14 (¾ act.)--35,962,551
School tax (per $1 000) 1914---$6 20
Population in 1914 (est.)-----45,000
INT. at District Treasurer's office

GENESEE COUNTY.

Flint is the county seat.

Road Bonds.

4½s Mar $400,000c-Mar 1 '17-'32
BOND. DEBT Oct 1915---$400,000
Assessed valuation 1914--64,489,505
Population in 1910----------64,555
INT. payable at Flint at Genesee County Savings Bank.

GLADSTONE.

City in Delta County. Incorp. 1889. Population 1910. 4,211.

Public Impt. Bonds--------$20,000
School bonds---------- 15,000

Electric-Light Bonds.

6s M-N $7,000c---June 1 1917

Refunding Bonds.

4½s M-N$35,000c---May 1 1919
BOND. DEBT Oct 1915----$80,500
Assess. val. '15 (act.)--------958,883
Tax rate (per $1,000) 1915---$45.57
INTEREST payable at the American Exchange Nat. Bank, N.Y. City.

GOGEBIC COUNTY.

Bessemer is the county seat.

Co. Bldg. Ext. Bonds.

4½s'15 --- $65,000----------

Road Bonds.

4½s'15 --- $65,000----------
4½s'12 J-J $135,000c-July 1 '16-'21
BOND. DEBT Apr 6 '15-- $150,000
Total assess. val. 1914---53,986,213
State & Co. tax (per $1,000) '13 $5.91
Population in 1910----------23,333
INT. at County Treas. office.

GRAND HAVEN.

This city is in Ottawa Co. Inc. 1867. Population 1910, 5,856. New charter providing "general manager" plan of gov't adopted Nov. 3 1914.

Refunding Bonds.

4½s'00 J-D $22,000-June 15 '20-'25
4s '01 J-D 30,000-June 15 '26-'31
4½s'02 J-D 20,000-June 16 '16-'19
4½s'09 J-D 30,000--Dec 1 '21-'30

Water Bonds.

4½s'12 A-O $58,000c-Apr 1 '17-'37
BOND. DEBT Mar 1 '15- $247,250
Street impt. bds. (incl.)---- 71,050
Special sewer bds. (incl.)--- 10,300
Assess. val. '14 (½ act.)--4,578,431
Total tax (per $1,000) 1914---$24.00
INT. on refund. bonds pay. at New York; on water bonds at Harris Tr. & Sav. Bk., Chicago; on other bonds at Grand Haven.

GRAND RAPIDS.

The city of Grand Rapids is in Kent County. Incorp. in 1850.

Park and Playground Bonds.

4s '11 F-A$100,000c--Feb 15 1931

Ditch Bonds (Assessment).

4s '06 J-J $10,400c--July 16 1916

Market-Site Bonds.

4s M-N$75,000r--May 11 1916

Bridge Bonds.

4s M-N$100,000r--May 1 1922
3½s M-N 50,000r---May 1 1928
4s '06 M-N 66,600c---Nov 1 1926

Street-Impt. (Assessment) Bds.

4½s'11 M-N 36,000c--May 1 1916
4½s'12 F-A 90,000c-Aug 1 '16-'17
4½s'13 F-A 72,000c-Aug 1 '16-'18
4½s'14 F-A 160,000c-Aug 1 '16-'19
4½s'15 F-A 160,000--Aug 1 '16-'19

Sewer Assessment Bonds.

4½s'11 M-N $9,000c---May 1 1916
4½s'11 M-N 40,000c--Aug 15 1916
4½s'12 F-A 30,000c-Aug 1 '16-'17
4½s'13 F-A 36,000--Aug 1 '16-'18
4½s'14 F-A 32,000--Aug 1 '16-'19
4½s'15 F-A 32,000--Aug 1 '16-'19

Electric Light Bonds.

4s M-N$125,000c&r-May 3 1917

Flood-Protection Bonds.

4½s'08 M-S $300,000c--Mar 1 1933
4½s'10 M-S 200,000c--Sept 1 1935
4½s'07 M-S 250,000c--Sept 1 1932
4½s'12 F-A 250,000c--Feb 1 1937

Refunding Water Bonds.

4s '09 M-N$80,000c---May 1 1929
4s '11 J-J 266,000c---Jan 1 1932
4½s'13 A-O 225,000c----Oct 1 1933

Water Bonds.

3½ g J-J $80,000c---July 1 1923
4s '04 J-J 90,000c---July 1 1924
4s '06 F-A 75,000c--Aug 15 1926
4½s'08 M-S 50,000c---Mar 1 1928
4s '09 M-N175,000c--Nov 15 1929
4s '11 M-S 75,000c--Mar 1 1931
4½s'12 J-J 100,000----Jan 1 1933

Filtration Bonds.

4s '11 A-O$200,000c--Oct 15 1931
4½s'12 M-N145,000c---May 1 1932
GEN. BD. DT. Oct 1 '15-$3,023,600
Assessment debt (add'l). 515,400
TOT. BD. DT. Oct 1 1915 3,539,000
Sinking fund---------- 443,380
Water debt (incl. above) 1,561,000
Assess. val. '15 (abt. act.)-163,026,822
City tax (per $1,000) '15 (est.) $16.58
Population in 1910---------112,571
INTEREST at City Treas. office.

GRAND RAPIDS SCHOOL DIST.

School Bonds.

4½s'08 M-S$250,000c-Sept 1 '18-'21
4s '09 M-S 25,000c---Sept 1 1916
4s '10 M-S 53,000c-Sept 1 '16-'17
4s '11 M-S 45,000c-Sept 1 '22-'23
4½s'13 M-S 557,000c-Sept 1 '16-'29
BOND. DEBT Oct 1 '15---$930,000
Total valuation 1915----163,026,822
(Assessment about full value)
School tax (per $1,000) 1914---$6.41
INTEREST at office of Treasurer.

GREENLAND TWP. SCH. DIST.

This township is in Ontonagon Co.

School Bonds.

5s '13 Apr $50,000-Mar 15 '15-'27
BOND. DEBT Nov 1914-- $54,000
Assessed valuation 1914--1,296,595
School tax (per $1,000) 1914--$20.28
Population in 1910----------2,826
INT. at office of Bolger, Mosser & Willaman, Chicago.

GREENVILLE SCH. DIST. NO. 1.

This district is in Montcalm Co.

5s '12 Apr $40,000c---Apr 1 1927
5s '08 Feb 11,000--$1,500 yearly
5s '13 --- 5,000----------1928
BOND. DEBT Oct 1915----$56,000
Assess. val. '14 (3-5 act.)--2,820,647
Tax rate (per $1,000) 1914----$21.54
Population in 1914 (est.)------5,000
INT. at Commercial States Savings Bank, Greenville.

GROSSE POINTE.

This village is in Wayne County

Park Bonds.

4s '10 Aug $50,000---Aug 15 1940
Water bonds----------$30,000
Paving bonds---------- 60,000
BOND. DEBT May 1915---140,000
Assessed valuation (est.)--3,000,000
Population in 1910----------830

HAMTRAMCK.

This village is in Wayne County.

Water-Main Bonds.

5s '13 A-O $40,000----Oct 1 1943
5s '08 M-N 32,000----Nov 1 1938
4s '01 M-N 88,000---Nov 15 1931
5s '14 F-A 35,000----Sept 1 1944

Fire Hall Bonds.

5s '14 F-A $58,000----Sept 1 1944

Sewer Bonds.

5s '08 M-N$10,000----Nov 1 1938
5s '06 F-A 60,000----Feb 1 1936
BOND. DEBT Oct 4 1915-$323,000
Assessed valuation 1915--9,882,295
Tax rate (per $1,000) 1915---$16.00
Population in 1910----------3,559
INT. on $40,000 payable at Hamtramck State Bank; balance at People's Bank.

HAMTRAMCK SCH. DIST. NO. 8.

This district is in Wayne County.

5s '05 J-J $12,000c---------1935
5s '07 F-A 15,000c---------1922
4½s'11 F-A 35,000----------1926
4½s'12 M-S 10,000----------1927
5s '13 A-O 20,000c----------1928
4½s'14 --- 75,000----------1929
TOTAL DEBT June 9 '15- $167,000
Assess. val '15 (3-5 act.)--5,958,755
School tax (per $1,000) 1915--$14.36
Population in 1914 (est.)-----15,000
INT. at Hamtramck State Bank.

HARBOR SPRINGS.

This village is in Emmet County.

Water-Works Bonds.

5s '10 M-S $42,000--Sept 1 '16-'29
TOTAL DEBT Oct 1915-- $42,000
Assessed valuation 1915----909,425
Tax rate (per $1,000) 1915---$14.10
Population in 1910----------1,805
INT. at Emmet County State Bank, Harbor Springs.

HASTINGS SCHOOL DISTRICT.

4½s'15 M-N$83,000c-May 1 '16-'30
TOTAL DEBT Oct 1915-- $83,000
Assessed valuation 1914---3,652,750
(Assessment about actual value)
Population in 1915 (est.)------5,000
INT. payable in Detroit.

HIGHLAND PARK.
This village is in Wayne Co. Inc. in 1889. New charter adopted July 13 1912. Population 1910, 4,120.
Public-Works Site Bonds.
4½s --- $25,000---Mar 2 1934
Incinerator Bonds.
4½s --- $20,000---Apr 11 1934
Electric-Light Bonds.
6s J-D $2,000c--June 15 1921
Water-Extension Bonds.
5s J-D $23,000c--June 15 1921
4½s Apr 12,000c--Apr 15 1924
4½s Jan 8,000c---Jan 20 1926
4½s June 30,000c---June 1 1927
4½s'08 Sept 10,000c---Sept 1928
4s '09 Nov 23,000c---Nov 1 1929
4½s'10 Nov 31,000c---Nov 1 1930
4s A-O 45,000c---Oct 1 1931
4¼s'12 J-J 49,500---July 15 1932
4½s'13 J-J 45,000---July 15 1933
Water Works Constr. Bonds.
4½s'14 M-S $450,000---Mar 1 1934
Fire Department Bonds.
4s A-O $19,000--$3,000 yearly
4s '11 A-O 12,000---Oct 1 '16-'19
Paving Bonds.
3½s'10 J-J $100,000r-$13,900 yearly
Sewer Bonds.
5s J-J $60,000c---July 1 1928
4½s'14 M-S 116,400---Sept 15 1934
BOND. DEBT Nov 18 '15$1,086,900
Water debt (incl.)--------- 726,900
Sinking fund (for other than water debt)---------- 21,893
Total sinking fund-------- 102,176
Assess. val. '15 (70% act.)37,260,340
City tax (per $1,000) 1915-----$9.00
INT. at Dime Savs. Bank, Detroit, and at Highland Park Bank.

HIGHLAND PARK SCH. DIST.
4½s'12 --- $18,000---Nov 1 1927
4¼s'11 --- 6,000---Dec 1 1926
4½s'09 --- 15,000---July 15 1924
4½s'09 --- 20,000---Sept 15 1924
5s '05 --- 12,000---Sept 1 1920
5s '13 M-S 100,000---Sept 1 1928
4s '11 --- 45,000---Jan 3 1926
4¼s'11 --- 23,000---Sept 1 1926
4¼s'12 --- 55,000---Feb 1 1927
4½s'12 --- {3,000---Oct 1 1916
{4,000---Oct 1 1917
4¼s'12 --- 25,000---Oct 15 1927
4¾s'13 --- 75,000---Sept 1 1928
4½s'13 --- 75,000---Sept 1 1928
-s --- 110,000----------
-s --- 90,000----------
4½s'15 --- 55,000----------
BOND. DEBT May 1915 $937,000
Assessed valuation 1914--33,000,000
School tax (per $1,000) 1914---$6.00

HOLLAND.
This city is in Ottawa Co. Inc. 1867. Population 1910, 10,490.
Refunding Sewer Series "B."
4s '11 F-A $5,000c-Feb 1 '16-'20
Street Bonds (Assessment).
5s '10 Dec $31,938 -- Feb 1 '16-'24
5½s'11 Aug $4,190.46-Feb 1 1916
Drainage Bonds.
5s '13 Feb $10,000------Feb 1923
Park Bonds.
4s Feb $50,000c---Feb 1 1931
4½s'10 Feb 42,000c-Feb 1 '16-'36
Refunding Water Fund Bonds.
4s '05 Feb $5,000c---Feb '16-'20
5s '08 F-A 6,000c-Feb 1 '16-17
Electric-Light Bonds.
5s Feb $12,000c---Feb '18-'29
3¾s Feb 25,000c--Feb 1 1923
Street and Sewer Bonds.
5½s Feb.$3,442.34}
6s Feb. 3,945.25} Feb 1 '16-'17
5s Feb. 772.35---Feb 1916
City Hall Series "A" Bonds.
4½s'09 June$3,000c-Feb 1 '16-'34
Refunding Light Bonds.
4s '05 Feb $3,000c---Feb '16-'23
Water Bonds.
5s Jan $1,000c---Jan 31 1916
5s Jan 1,300c---Jan 31 1917
4s Feb 30,000c--Feb 1 1923
4½s'11 F-A 5,000c-Feb 1 '16-'17
5s Feb 10,000--Feb 1 '23-'32
5s Aug 5,000---Feb 1 1917
GEN. BD. DT. Oct 1915-- $253,300
Assessment debt (add'l)---- 44,288
Assess. val. '15---------11,451,639
(Assessment about cash value.)
Total tax (per $1,000) 1915---$14.35
INTEREST at Treasurer's office

HOLLAND SCHOOL DISTRICT.
4s '12 J-J $8,000--July 1 '16-'32
4¾s'13 F-A 50,000---Aug 1 1923
TOTAL DEBT Nov 1914--$145,000

HOUGHTON.
This village is in Houghton Co. Inc. 1867. Popula'n 1910, 5,113.
Water-Works Bonds.
5s '97 --- $15,000---July 1 1917
5s '04 --- 70,000---July 15 1934
5s '05 J-J 20,000---Jan 1 1935
5s '05 --- 10,000---Nov 1 1935
Street and Sewer Bonds.
5s '99 --- $60,000---July 1 1929
Sheldon Street Sewer.
5s '03 --- $25,000---Aug 1 1933
West Houghton Sewer.
6s '07 --- $25,000---Sept 3 1917
6s '07 --- 3,000---Oct 10 1917
BOND. DEBT Oct 1 '15 -- $228,000
Sinking fund---------- 11,851
Assess. val. '15 (½ act.)--3,863,925
Tax rate (per $1,000) 1915---$11.25

HOWELL.
This village is in Livingston Co.
Paving Bonds.
5s '15 Sept $15,000c-Sept 1 '20-'29
Sewer Bonds.
4½s'12 July $34,000c---July 1 1917
BOND. DEBT Sept 8 '15- $63,000
Sinking fund---------- 15,000
Assessed valuation 1915 --2,175,000
Tax rate (per $1,000) 1915---$10.54
Population in 1910----------2,338
INT. at 1st State & Sav. Bk., Howell.

HUDSON SCHOOL DISTRICT.
This district is in Lenawee Co
4¼s'12 J-J $52,500---July 1 1927
TOTAL DEBT Oct 1915-- $52,500
Assessed valuation 1914---2,500,000
School tax (per $1,000) 1914---$7.00
Population in 1915 (est.)------3,000
INT. at Boies State Sav. Bank.

IRON COUNTY.
Crystal Falls is the county seat.
Road Bonds.
5s '11 J-D$150,000c---------1926
5s '14 M-N 25,000c---Nov 1 1934
BOND. DEBT Mar 1915- $179,000
Assessed valuation 1914--34,002,661
Actual value (est.)------57,000,000
State&Co.tax(per $1,000) '12-$16.00
Population in 1910----------15,164
INT. payable at Co. Treas. office.

IRON MOUNTAIN SCH. DIST.
This district is in Dickinson Co.
5s J-J $90,000c-July 15'19-'26
5s M-N 24,000c---May 1 1917
6s J-D 15,000---June 1 1916
BOND. DEBT Sept 30 '15- $129,000
Assessed valuation 1915 --5,714,974
School tax (per $1,000) 1914--$13.18
INT. at Hanover Nat. Bk., N. Y.

IRONWOOD SCHOOL DISTRICT.
This city is in Gogebic County.
4s '09 J-D $34,000c---June 1 1919
4½s'14 J-D 21,000---June 1 1920
5s '15 J-D 20,000---June 15 1922
BOND. DEBT Sept 30 '15 $75,000
Assess. val. '14 (act.)----28,545,288
School tax (per $1,000) 1914---$3.80
Population in 1915 (est.)------15,000
INT. on bonds due 1919 at Detroit at Nat. B. of Commerce, 1920 & 1922 in Ironwood at Gogebic Nat. Bank.

ISHPEMING
This city is in Marquette Co. Inc. 1873. Population 1910, 12,448.
Third Ward Sewer Bonds.
5s '15 --- $30,000---Apr 5 '16-'20
Water Bonds.
5s '07 Aug $10,000c-Oct 21 '16-'17
Fire Bonds.
5s '11 --- $40,000c---Sept '16-'23
BOND. DEBT Oct 5 '15- $80,000
Assessed valuation 1915--14,414,391
(Assessment about actual value.)
Tax rate (per $1,000) 1914-$16.66 2-3
INTEREST on others at City Treasurer's office.

JACKSON.
This city is the county seat of Jackson Co. Inc. 1857. Pop. '10, 31,433.
Park-Purchase Bonds.
4½s'14 J-D $22,500---June 15 1927
Hospital Bonds.
4s '12 J-J $4,000---July 15 1932
Liberty Street Bridge.
4s '10 J-J $4,500---July 1 1930
Market Bonds.
4½s'14 J-D $21,000---June 15 1935
Sewer Bonds.
4s '06 Oct $50,000c---Oct 1 1926
4s '09 J-J 40,000c--Jan 2 '28-'29
4s '11 J-J 28,000---July 15 1931
4s '12 J-J 30,000---July 15 1933
Library Site Bonds.
3½s'01 A-O $15,000c---Oct 1 1917
Paving Bonds.
4s '07 M-S $15,000c---Sept 3 1922
4s J-J 44,000---July 1 1925
4s '07 M-S 15,000---Sept 15 1930
4s '12 J-J 31,000---July 1 1932
4s '11 J-J 37,000---July 15 1931
4½s'14 J-D 28,729---June 15 1937
Paving and Sewer Bonds.
4s '07 M-S $115,000c Sept 3 '20-'24
4½s'13 J-J 66,875-July 15 '34-'36
Refunding Bonds.
5s '08 J-J $45,000c-Jan 1 '18-'19
Water Extension Bonds.
3½s'00 J-J $25,000c--July 15 1916
4½s'14 J-D 16,000---June 15 1936
BOND. DEBT Oct 1915- $638,604
Assess. val.,real&pors.,'15 36,578,255
(Assessment about cash value)
City tax (per $1,000) 1915-----$8.33
INT. payable in New York City at American Exchange National Bank.

JACKSON UNION SCH. DIST.
Building Bonds.
-s --- $133,000----------
BOND. DEBT Apr 1915---$133,000
Assessed value 1913-14---35,622,306
School tax 1914-15----------$5.50
INT. at the Jackson City Bank, People's Nat. Bank and Union Bank in Jackson, and part at the Amer. Exch. Nat. Bank, New York.

KALAMAZOO.
This city is in Kalamazoo Co. Inc. Apr. 9 1884. Pop'n 1910, 39,437.
Water-Extension Bonds.
4s '11 M-S $43,200c-Mar 1 '19-'26
4½s'12 M-N 52,250c ----1916-1934
4½s'12 M-S 28,000c-Sept 1 '16-'22
Sanitary Improvement Bonds.
4s '11 M-S $12,436.40cMch1'22-'26
Paving Bonds.
4s '03 F-A $80,000c-Aug 1 '16-'23
Street Improvement Bonds.
4½s'07 J-J $16,500c-July 1 '16-'17
4s '09 A-O 26,000c-Apr 1 '16-'19
4½s'09 M-S 10,000c-Sept 2 '16-'19
4s '10 J-J 23,500---June 1 '16-'20
4s '11 J-D 7,200c-June 1 '16-'21
4s '11 F-A 6,000c-Aug 1 '16-'19
4½s'12 J-J 66,500c-July 1 '16-'22
4¾s'13 J-J 53,600--July 1 '16-'23
4½s'14 J-J 39,600-July 1 '16-'24
4½s'15 --- 88,000----------1925
Sanitary Sewer Bonds.
4½s'11 J-D 4,720c--June 1 1916
4½s'12 J-D 10,000c-J'ne 15 '16-'17
4½s'13 J-J 15,000--July 1 '16-'18
4½s'14 J-J 22,500--July 1 '16-'24
4s '11 J-J 7,563.60Mar 1 '22-'26
4½s'15 --- 25,000----------1920
Gull Street Bridge Bonds.
4s '11 M-S $25,000c-Mar 1 '22-'26
Mill Street Bridge Bonds.
4½s'12 M-S $15,000c May 15 '16-'30
Portage Creek Bridge Bonds.
4½s'14 J-J $9,000--July 1 '16-'24
Fire-Station Bonds.
4s '07 J-J $70,000c-Jan 1 '17-'26
4½s'09 M-S 12,000c-Sept 2 '16-'23
Police-Station Bonds.
4½s'12 M-N$33,250c May 15 '16-'34
Lighting Bonds.
4s '04 M-S $18,000c Aug 15 '16-'24
4½s'12 M-N133,000c May 15 '16-'34
City Improvement Bonds.
4½s'07 J-J $14,000c-July 1 '16-'17
4½s'08 A-O 4,590c--Oct 1 '16-'18
4s '09 A-O 8,000c-Apr 1 '16-'19
4½s'09 M-S 6,000c-Sept 2 '16-'19
4s '10 J-J 4,000c-July 1 '16-'19
4s '11 J-D 7,200c-June 1 '16-'21
4s '11 F-A 2,000c-Aug 1 '16-'17
4½s'12 J-J 52,500--July 1 '16-'22
4½s'13 J-J 35,200--July 1 '16-'23
4½s'14 J-J 24,300--July 1 '16-'24
Hospital Bonds.
4½s'12 M-N$31,500c May 15 '16-'24
GEN. BONDS Apr 1 '15 $784,756
Assessment debt---------- 377,154
Sinking fund---------- 72,770
Assess. val. '15 (abt.act.) 47,061,095
City tax (per $1,000) 1913----$6.00
INT. on issues of 1907 in Chicago.

KALAMAZOO SCH. DIST. NO. 1.
4s g '06 M-N$55,000c ----1914-1916
4½s'06 A-O 30,000c---Apr 1 1918
5s '09 A-O 11,000 -----1916-1917
4½s'11 J-J 60,000c-July 15 '18-21
4½s'12 F-A 280,000c ----1917-1922
(See V. 94, p. 79, for maturity)
5s '13 J-J *15,000---July 15 1916
4¾s'14 J-J {$5,000c---------1918
{50,000c----1919-1923
{20,000c---------1924
BOND. DEBT May 31 '15-$524,000
Assess. val. '14 (abt.act.) 48,584,350
School tax (per $1,000) 1914---$5.85
Population in 1914 (est.)-----47,000
* Issued for the purpose of caring for a deficit in teachers' wages fund, caused by the change in the time of payment of primary money by the State; amount not included in above total of debt.
INTEREST payable at local banks and at Bankers' Nat. Bank, Chicago.

KENT COUNTY.
County seat is Grand Rapids.
Road Bonds.
4½s '12J-D$177,000---June 20 1932
4½s'13 J-D 100,000c--June 20 1933
4½s'13 --- 100,000---Oct 1 1933
4½s'14 J-D 100,000---May 15 1934
4½s'15 J-J 70,000---Jan 1 1935
(Subj. to call upon demand of Sinking Fund Commission.)
TOTAL DEBT Apr 1 '15 $547,000
Assessed valuation 1914-175,946,753
State&Co.tax(per $1,000)1914 $5.731
Population in 1910----------159,145
INT. at office of John Nuveen & Co., Chicago.

LAKE TOWNSHIP.
This township is in Macomb Co.
Road Bonds.
5s '11 July $50,000c---------1935
-s '12 F-A 7,000c----Aug 1920
TOTAL DEBT Oct 6 '15-- $57,000
Assessed valuation 1915--$2,517,350
Tax rate (per $1,000) 1913--$10.94
Population in 1910----------2,768
INT. at Ulrich Sav. Bk., Mt. Clemens

L'ANSE TOWNSHIP.
Highway Bonds.
5s J-J $25,000--July 1 '17-'36
BOND. DEBT Oct 1915-- $25,000
Assess. val. '15 (full val.)--2,272,65)
Population in 1912----------3,000
INT. at Barraga Co. Nat. Bk., L'Anse.

LANSING. J. G. Reutter, Mayor.
Lansing, the capital of Michigan, is in Ingham Co.
City-Hall.
4s '96 J-J $10,000---July 1 1916
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Paving Bonds.
4¼s'10 Sept $9,000-----1916-1920
4½s'11 Sept 1,000----------1916
4½s'12 Sept 7,000-----1915-1917
4½s'12 Sept {4,000---Sept 1 1916
{3,000---Sept 1 1917
4½s'12 Sept 2,000--Sept 1 '16-'17
5s '13 July 10,125-----1916-1918
5s '14 M-S {5,400--Sept 2 '16-'17
{5,600---Sept 2 '18-'19
5s '14 M-S {4,500--Sept 2 '16-'18
{1,600---Sept 2 1919
4½s'14 --- {3,400--July 2 '16-'17
{3,200--July 2 '17-'18
-s '14 --- 15,600--June 1 '16-'19
5s '15 ann 11,500--May 1 '16-'20
Public-Market-Impt. Bonds.
5s '15 ann $5,000---May 1 1921
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Electric-Light Bonds.
5s '93 J-D $40,000--Dec 1 '18-'23
($20,000 every 5 years.)
Water-Works Bonds.
4s '90 J-J $25,000---July 1 1920
Sewer Bonds.
5s '14 M-N$20,000-May 15 '16-'19
-s '13 --- 18,000--Sept 1 '16-'18
4½s'05 Sept 6,500----------1916
Bridge Bonds.
4½s'09 M-S $16,000--July 1 '16-'17
BOND. DEBT Apr 30 '15--$346,300
Assess. val. '14 (act.)----36,655,235
Tax rate (per $1,000) 1914----$17.44
Population in 1910----------31,229
INT. payable at City Treasurer's office, Chase Nat. and Citizens Central Nat. Bks., New York.

LAPEER.
This city is in Lapeer County.
Refunding Bonds.
5s '13 M-S $35,000c Sep8 '18-'28&'33
Water Bonds.
4s J-D $20,000c---------1918
TOTAL DEBT Apr 5 '15-- $55,000
Sinking fund (water)------- 3,500
Assess. val. (¾ act.) 1914-1,765,300
Total tax (per $1,000) 1914---$26.00
Population in 1910----------3,946
INT. payable in Detroit on water bonds at Old Detroit Nat. Bank; on refunding bonds at Detroit Trust Co.

LOWELL.
This village is in Kent Co. Inc. under Act passed in 1859.
Paving Bonds (*Opt. begin.* 1922).
4½s'12 M-S $13,000--Mar 1 '32-'44
Elec.-Light (*Opt. Mar.* 2 '11& '16)
5s M-S $6,000c--Mar '16 & '21
5s F-A 7,000c---Feb '17-'23
City-Hall Bonds.
4s M-S $13,500c--Sept '20-'33
Bridge Bonds.
4s M-S $5,000c--Sept '16-'20
BOND. DEBT Nov 5 1915 $44,500
Assessed valuation 1915---1,040,230
Total tax (per $1,000) 1914--$10.00
Population in 1910----------1,761
INT. on the city-hall bonds and paving bonds is payable at First Nat. Bank, Detroit; on the $6,000 electric-light bonds at the Lowell State Bank; on the $7,000 5s at the Nat. Bank of Commerce, Detroit; and on the bridge bonds at City State Bank, Lowell.

LOWELL SCHOOL DISTRICT.
4½s'15 --- $50,000 -----1916-1940
BOND. DEBT Nov 1915-- $50,000
Assessed valuation -------1,500,000
School tax (per $1,000) 1915---$6.58

LUCE COUNTY.
Newberry is county seat.
Road Bonds.
4½s'14 Feb $100,000---Feb 1 1929
TOTAL DEBT Oct 1915-- $100,000
Assessed valuation-------4,626,526
Population in 1910---------- 4,004
INT. payable at Newberry.

LUDINGTON.
City in Mason Co. Inc. in 1873. Population in 1910, 9,132.
Park Bonds.
-s Mar $36,100---July '16-'34
-s Apr 50,000-----1916-1940
Sewer Bonds.
5s '14 ann $45,200-----1916-1919
Paving Bonds.
5s '14 June$16,720-----1916-1919
Refunding Water Bonds.
-s Oct $10,000---Oct '29-'30
City Improvement Bonds.
4½s'13 M-S $50,000-----1918-1942
Water Bonds.
4s Oct $65,000c----1916-1928
5s '15 --- 5,000--$1,000 yearly
Street Bonds (*Due* $2,000 *yearly*).
4s May $19,000c-May 1916-'25
Water bonds----------$7,000
General bonds----------161,000
Spec. impt. bonds----------124,513
TOT. BD. DT. May 1915--$355,513
Assessed valuation 1914---4,452,450
Total tax rate(per$1,000) '13-$39.60
INT. payable at City Treas. office.

MACKINAC COUNTY.
St. Ignace is the county seat.
Road Bonds.
5s '14 J-J $100,000c-Jan 1 '25-'34
BOND. DEBT Oct 1915-- $100,000
Notes outstanding-------- 14,254
Assessed valuation 1914---6,100,000
Population in 1910----------9,249
INT. at First Nat. Bk., St. Ignace.

MANISTEE.
This city is the county seat of Manistee County. Incorp. in 1869.
Paving Bonds.
4s '06 J-D $74,200cJ'ne 15 '28-'33
4s '02-'04 70,000c--May 1 '16-'22
4¼s'08 M-N 16,200c-June 1 '24-'27
4½g'10 J-J 2,000c-July 1 '16-'17
4½g'12 A-O 5,000c--Oct 1 '16-'17
Park Bonds.
4s '05 F-A*$50,000c-Aug 1 '23-'27
4½s'10 M-N 50,000c-May16 '34-'38
GEN. DEBT Oct 1915---- $251,200
Assess. val. '15 (¾ act.)---6,027,962
Tax rate (per $1,000) 1915---$32.00
Population in 1910----------12,381
* For litigation affecting this issue see V. 95, p. 310.
INTEREST on part of the paving 4s payable in Chicago at Chicago Nat. Bank; on all other bonds in Manistee at First Nat. Bank.

MANISTIQUE.
This city is in Schoolcraft Co. Inc. Feb. 7 1901. Popula'n 1910, 4,722.
Water-Works-Impt. Bonds.
5s '14 M-S {$34,000--Sept 1 '17-'33
{1,000---Sept 1 1934
Water-Works & Sewer Bonds.
5s M-S $85,000c--Mar 1916-'32
BOND. DEBT April 1915- $120,000
Assess. val. 1914 (2-3 act.) 2,577,372
Total tax (per $1,000) 1914---$32.80
City tax (per $1,000) 1914---$14.70
INT. at National Bank of Commerce, Detroit.

MARQUETTE.
This city is in Marquette Co. Inc. 1871. Commission government adopted Nov. 29 1913. Population 1910, 11,503.
Refunding Bonds.
4½s'11 J-J $10,000c---July 1 1921
Refunding City-Hall Bonds.
4½s'13 F-A $35,000c-Aug 15 '16-'22
Refund. Sch. Dist. No. 1 Bonds.
4s '12 M-N$30,000---May 1 1922
Refunding Water Bonds.
3½s'01 J-J $25,000c---July 1 1926
Water Works.
4s '01 M-S $25,000c---Mar 1 1921
4½s'11 M-N 65,000c---Nov 1 1936
Electric Lighting.
4½s'11 M-S $30,000c-Sept 1 '16-'17
BOND. DEBT Oct 1915- $220,000
Assess. val. '15 (actual) --10,737,035
City tax (per $1,000) 1915---$12.57
INT. payable at Treasurer's office.

MARQUETTE SCHOOL DIST.
Building and Equipment Bonds
4½s'15 J-J {$55,000c-July 1 '20-'30
{40,000c-July 1 '31-'34
{45,000c---July 1 1935

MARQUETTE SCH. DIST. (*Con.*)
BOND. DEBT July 1915.. $170,000
Assessed valu-{Real estate 7,823,465
ation 1915-{Personal... 2,913,570
INT. at First Nat. Bk., Marquette

MARSHALL.
This city is in Calhoun Co. Inc. Mar. 7 1859. Popula'n 1910, 4,236.
Paving Bonds.
4½s'13 M-N$30,000.....1933
4½s'14 M-N 25,000..Nov 1 '19-'43
4½s'14 M-S 8,000.Sept 15 '19-'26
Water Bonds.
4s M-N$48,000c...Nov 1 1917
Electric-Light & Water Bonds.
4s M-N $4,000c 1916-1920
3½s M-N 1,000c.....1916
Sewer Bonds.
3½s M-N$25,000c...May 1 1919
4½s'13 M-N 12,000.....1933
4½s'15 M-S 13,000.Mar 15 '19-'32
BOND. DEBT Mar 15 '15.. $113,000
Water & light bonds (add'l) 36,000
Assessed valuation 1914...3,179,690
City tax (per $1,000) 1914.....$9.80
INTEREST on water 4s payable at Fourth Nat. Bank, N. Y.; on other bonds at Hanover Nat. Bank, N. Y.

MASON COUNTY.
Ludington is the county seat.
Road Bonds.
4½s'11 F-A$58,000r $7,000 yly Feb 1
TOTAL DEBT Oct 1915.. $58,000
Assessed valuation 1914..13,292,063
State&Co.tax(per $1,000) '11..$8.40
Population in 1910.....21,832
INT. payable at Co. Treas. office.

MENOMINEE.
This city is in Menominee Co. Inc. 1883. Population 1910, 10,507.
Refunding Bonds.
4½s '15A-O{$45,000..Apr 1 '19-'27
{2,500....Apr 1 1928
Street Improvement Bonds.
4½s'09 J-J $15,000c.July 1 '16-'18
TOTAL DEBT Oct 1915.. $62,500
Assess. val. '15 (3-5 act.)..5,934,869
Total tax (por $1,000) 1914...$35.64
INT. payable at Hanover Nat. Bk., N. Y., except on street bonds, which is payable at City Treas. office.

MONROE SCHOOL DISTRICT.
This district is in Monroe County.
4s '99 Jan $1,000c due $1,000 yly
4s '10 Mch 42,000c.Mch 1 '16-'25
4s '11 Mar 43,000c.Last pay 1926
BOND. DEBT Oct 1 1915.. $86,000
Assessed valuation 1915...9,487,925
(Assessment at cash value.)
School tax rate (per$1,000) '13..$9.80
Population in 1913 (est.).....8,000
INT. at Monroe State Sav. Bank.

MT. CLEMENS.
This city is the county seat of Macomb County. Incorp. in 1879.
Sewer Bonds.
4½s'12 A-O $48,000 1916-1939
Engine-House Bonds.
4½s'08 J-D $6,000c.Aug 1 '16-'17
Public Improvement Bonds.
4s Apr $90,000c ...1916-1933
BOND. DEBT Oct 1 1915.. $151,000
Assessment debt (add'l).... 13,979
Sinking fund..... 15,380
Assess. val. '14 (¾ act.)..8,240,025
City tax (per $1,000) 1915...$7.50
Total tax (per $1,000) 1915...$17.50
Population in 1910.....7,707
INT. on engine-house bonds pay able at Commercial Nat. Bk., Detroit; improvement bonds at First Nat. Bk., Chicago; on sewer bonds at Old Detroit Nat. Bank, Detroit.

MUSKEGON.
This city is in a county of the same name. Inc. in 1870.
Contingent Fund Bonds.
s '15 ... $35,000.Jan 15 '17-'23
Highway Bonds.
s '15 ... $30,000...Jan 15 '17-'22
Refunding Bonds.
4½s'10 J-J $10,000c...July 1 1930
Int. and Sink. Fund Bonds.
4½s J-J $10,000c...Jan 2 1926
Public Park Bonds.
5s g '93 J-J $100,000c...July 1 1926
Refunding Sewer Bonds.
4½s J-J $5,000c...Jan 2 1934
Wharf Bonds.
4s J-J $100,000c...Jan 1 1926
Water-Works Bonds.
5s '90 J-J $100,000c.July 1 '16-'25
4½s'11 J-J 315,991.47cJan 1 '16-'44
Street-Improvement Bonds.
4s J-J $80,000c.July 1 '16-'23
Special Refunding.
4s ann $35,000c...June 1 1921
Refunding Water Bonds.
4s J-J $25,000c.July 1 '25-'26
5s J-J 10,000c...July 1 1929
5s J-J 5,000c...Jan 1 1935
4½s'07 J-J 15,000c...July 1 1927
4s '07 J-J 10,000c...Jan 1 1927
4½s'09 J-J 9,000c...July 1 1929
BOND. DEBT Oct 1915.. $918,991
Special impt. debt (add'l).. 73,600
Sinking fund..... 40,000
Ass'd val. '15 (abt. act.)..22,239,880
Total tax (per $1,000) 1914....31.15
Population in 1910.....24,062
INT. on ref. 4½s of 1910 in Chicago at Harris Tr. & Sav. Bk.; other int. in N. Y. at First Nat. Bank.

MUSKEGON SCHOOL DIST.
Building Bonds.
5s July $75,000c.....1942
5s F-A 50,000c.....1946
4½s'12 M-N 30,000c 1921-1926
4½s'13 J-J {5,000.....1927
{15,000.....1928
4½s'14 J-J {50,000..July 1 '18-'27
{40,000....July 1 1929
Funding Bonds.
5s '12 M-S $22,000c...Sept 1 1917
Refunding Bonds.
4½g'13 F-A{$15,000c.....1916
{15,000c 1918-1920
BOND. DEBT Oct 1915.. *$307,000
Floating debt..... 20,250
Assessed valuation 1915..22,239,880
(Assessment about actual val.)
School tax (per $1,000) 1915...$6.13
*Of the bonds outstanding $125,000 are payable to the public schools at maturity and are carried in endowment funds for the schools.
INT. on 4½s of 1912 at Harris Tr. & Sav. Bank, Chicago; on 5% funding and 4½% building bonds of 1913 at Hackley Nat. Bank, Muskegon; on 4½% refunding at First Nat. Bank, Chicago; on 5s due 1942 and 1946 (these are held by district as endowment for Library and Manual Training School) is payable in Muskegon.

NEGAUNEE SCHOOL DIST.
This district is in Marquette Co.
High-School-Building Bonds.
5s '07 J-D $51,000c 1916-1922
BOND. DEBT Nov 1915.. $51,000
Assessed valuation 1915..15,921,560
School tax (per $1,000) 1914...$3.50
INT. at First National Bk., Negaunee

NILES.
This city is in Berrien Co. Inc. Apr. 1859. Pop'n 1910, 5,156.
Sewer Bonds.
4½s'11 M S $22,000..Mar 1 '27 '37
5s '14 M S 3,040..June 1 '16-'19
Water Bonds.
5s '94 J-D $26,000c..$4,000 yrly.
Improvement Bonds.
5s '97 F-A $26,000c..Feb 13 1923
4½s'02 A-O 35,000c.....
($2,000 yearly beginning 1915.)
4½s ... 12,000.Oct 24 '16-'21
Water & Light Refdg. Bonds.
4½s'10 J-D $5,000c 1916-1920
4½s'11 J-D 7,000..Aug 1 '16-'22
Electric Light Bonds.
5s '95 J-D $30,000c..$2,000 y'rly.
Park (Factory Bonus) Bonds.
5s '13 J-D $25,000.....1924-1927
GEN. BD. DT. Apr 1915..$194,000
Assessment debt..... 21,196
Assessed valuation 1914...4,478,720
Total tax (per $1,000) 1914...$29.00
INTEREST on electric-light and improvement 5% bonds payable in Niles; on improvement 4½s at Hanover Nat. Bank, N. Y.; on sewer bonds at office of N. W. Hslsey & Co., Chicago.

NILES SCHOOL DISTRICT.
4½s'10 J-J {$18,000c.July 1 '16-'24
{30,000c...July 1 1925
4½s'11 A-O 35,000c....April 1926
BOND. DEBT Oct 2 1915.. $83,000
Floating debt..... 7,000
Assessed val. (3-5 act.) '14..4,525,820
School tax (per $1,000) 1915...$2.20
Population in 1913 (est.).....6,500
INT. at People's State Bk., Detroit

NORWAY SCHOOL DISTRICT.
This district is in Dickinson Co.
5s '13 M-S $59,000..Mar 1 '16-'28
Bonds of 1900..... $500
Bonds of 1903..... 3,000
Bonds of 1905..... 20,000
BOND. DEBT Oct 1915.. 82,500
Assessed valuation 1915...2,691,359
School tax (per $1,000) 1913..$13.00
INT. payable at Nat. Bank of Commerce, Detroit.

OGDEN TOWNSHIP.
This township (P. O. Adrian) is in Lenawee County.
Road Bonds.
s '15 ... $30,000.....
TOTAL BOND. DEBT.. (?)
Population in 1910.....1,698

ORION.
This village is in Oakland County.
Water-Works Bonds.
4¾s'15 J-J $34,500.....1940
BOND. DEBT Oct 1915....$34,500
Tax rate (per $1,000) 1915....$7.00
Population in 1910..... 717
INT. at People's State Bk., Det't.

OTTAWA COUNTY.
Grand Haven is the county seat.
Road Bonds.
4½s'12 M-N$100,000..May 15 1932
4½s'13 M-N 50,000..May 15 1933
4½s'14 F-A 278,000c.....1934
4½s'15 F-A 150,000....Feb 1 1935
BOND. DEBT Apr 1 1915 $578,000
Assessed valuation 1914 ..40,360,641
(Assessment about 85% act. value.)
Population in 1910.....45,301
INT. at John Nuveen & Co., Chic.

OWOSSO.
This city is in Shiawassee Co. Inc. 1859. Popula. 1910, 9,639. Commission government adopted Nov. 1913.
General Fund Bonds.
4s '03 M S $15,000....Mar 2 1918
4s '05 A-O 15,000....Oct 2 1917
Armory Bonds.
5s '14 M-S $4,500...Sept 15 1919
Refunding.
4s '01 J-J $10,000....Jan 2 1921
5s '14 M-S 6,000.....
Refunding Bridge.
4½s'10 J-D $3,000...June 30 1925
5s '11 J-D 3,000...June 30 1926
5s '13 J-D 3,000...June 30 1923
Refunding Armory Site.
5s '09 A-O $15,000...Oct 1 1924
Refunding Paving.
4s '02 M-N $3,000...May 1 1917
4s '03 M-N 3,000...May 1 1918
4½s'12 M-N 5,000....Nov 1 1919
Refunding Park.
5s '12 M-N$42,500....Nov 1 1931
Water-Works Bonds.
4s '00 J-J $40,000....July 7 1920
5s '90 F-A 15,000...May 31 1920
5s '94 J-J 20,000....July 1 1924
Refunding Water Bonds.
4½s'10 F-A $20,000....Aug 1 1925
Paving Bonds.
5s '09 M-S $15,000...Sept 15 1929
4½s '12 M-N 5,000...Nov 1 '16-'20

Fire Bonds.
4¾s'11 J-J $1,000c...Oct 15 1916
BOND. DEBT May 31 '15. $246,000
Assessment debt (add'l)... 18,116
Assess. val. '13 (80% act.)..5,103,460
Total tax (per $1,000) 1910..$27.50

PAW PAW.
This village is in Van Buren Co.
Refunding Bonds.
5s '07 Aug{$30,000c.Aug 15 '14-'22
{15,000c.Aug 15 '23-'27
Electric-Light Bonds.
5s '07 M-S $30,000c.Sept 1 '28-'33
Water Bonds (*opt. beg. Sept.* 1 '22)
5s '07 M-S $20,000c.Sept 1 '34-'37
BOND. DEBT May 15 '15..$81,000
Assessed valuation 1914...1,125,000
City tax (per $1,000) 1913....$13.50
Population in 1910.....1,643
INT. at First Nat. Bk., Paw Paw.

PETOSKEY.
This city is in Emmet Co. Inc. Mar. 8 1895. Pop'n 1910, 4,778.
Refunding Improvement Bds.
4.14s'10J-D $8,000c...June 1 1930
City Hall (*opt. beg. Aug* 1 1920).
4s '00 F-A $20,000c...Aug 1 1930
Refunding Water Bonds.
4s '98 M-S $16,000c...Mar 21 1918
4s '02 Oct 15,000c...Oct 1 1922
(Subject to call after Oct. 1 1912.)
4.10s'10J-D $12,000c...June 1 1930
Electric-Light Bonds.
4s '98 J-J $16,000c...July 1 1928
(Optional 1918.)
4½s'01 J-J 10,000c...Jan 1 1931
(Optional 1921.)
4s '99 M-N 12,000c...May 1 1919
(Subject to call after 1909.)
Paving Bonds.
5s '14 Aug $9,075..Aug 1 '16-'18
Park Bonds (*opt. beg. Dec.* 1 '21).
4s '01 Dec $5,000c...Dec 1 1931
Water Bonds (*opt. beg. June* 1 '14)
4s '04 June $22,000c...June 1 1924
Refunding Bridge Bonds.
4.14s'11J-D $9,000c....June 1931
BOND. DEBT Apr 8, 1915 $133,000
Water debt (included).... 65,000
Assessed valuation 1914...2,853,700
(Assess. about 2-3 to ¾ actua lvalue)
Total tax (per $1,000) 1914...$34.40
INT. payable at City Treas. office and at First Nat. Bank, Detroit.

PETOSKEY SCHOOL DISTRICT.
4½s'12 F-A $80,000c.Aug 1 '17-'27
BOND. DEBT Oct 1915.. $80,000
Assessed valuation 1915...5,227,000
School tax (per $1,000) '13....$7.70
Population in 1915 (est.).....5,000
INT. at Detroit Trust Co.

PONTIAC.
This city is in Oakland Co. Incor. in 1861. Commission government approved Jan. 30 1911.
Fire-Department Bonds.
5s '07 s-an $2,000c.May 15 '16-'17
5s '09 J-J 4,000c...Jan 1 '16-'19
Impt. & Refunding Bonds.
4½s'11 J-D$100,000c.June 1 '16-'35
Paving Bonds (*Assessment*).
5s '12 F-A $3,000...Aug 15 1916
5½s'13 ... 30,000..Aug 1 '16-'19
5s '14 M-N{18,000..May 1 '16-'17
{8,000....May 1 1918
5s '14 F-A 20,000...Aug 1 '16-'19
5s '15 ... 5,000...May 1 '16-'20
Armory Bonds.
5s '10 M-N $6,000c.May 1 '20-'25
Drain Bonds.
5s '04 F-A $1,000c...June 1 1916
Sewer and Paving Bonds.
s '15 ... $40,000.....
Water Bonds.
4½s'10 J-J $82,000c..Jan 1 '19-'39
4½s'94 M-S 10,000c.Mar 1 '16-'17
5s '07 M-S 10,000c..Jan 2 '16-'17
4s '01 J-J 50,000c July 15 '20-'29
5s '03 J-J 9,000c..Jan 1 '16-'33
5s g '13 M-N{5,000....Nov 1 1919
{30,000...Nov 1 '20-'34
Garbage-Reduction Plant.
5s '14 ... $7,500....Mar 1 1919
Paving Bonds.
5s '04 J-D $8,000c.June 1 '17-'18
Sewer Bonds.
5s '04 J-D $5,000c...June 1 1916
5s '05 A-O 2,000c...Apr 1 1916
5s '07 M-S 2,000c Sept 25 '16-'17
GEN. BD. DT. May 15 '15 $352,500
Assessment debt (add'l).. 105,000
Total assess. val. 1914....17,148,000
(Assessment about ¾ actual value.)
City tax (per $1,000) 1914....$7.98
Population in 1910.....14,532
Pop'n 1914 (school census)...19,763
INT. payable at City Treas. office.

PONTIAC SCHOOL DISTRICT.
4½s'10 J-J $80,000c.July 1 '18-'25
4½s'12 A-O{15,000c...Apr 1 1926
{160,000c...Apr 1 1927
4½s'13 M-S 35,000c...Mar 1 1928
4½s'15 M-N{10,000....May 1 1916
{15,000....May 1 1927
BOND. DEBT Oct 1915.. $315,000
Assessed valuation 1915...16,448,000
(Assessment about full value.)
School tax (per $1,000) 1913...$6.99
Population in 1915 (est.).....18,000
INT. payable at First N. Bk., N. Y.

PORTAGE TOWNSHIP.
This township is in Houghton Co
Road Bonds.
5s '12 M-S $25,000....Sept 5 1932
School Bonds.
4½s M-S $50,000....Sept 1 1929
5s A-O 50,000.....1928
BOND. DEBT Apr 1915.. $125,000
Assess. val. '14 (est.)....10,000,000
Population in 1910 8,599
INT at Houghton Nat. Bank.

PORT HURON.
City of Port Huron is in St. Clair County. Incorp. in 1857. Commission government adopted Nov. 5 '10.

Bridge	$9,000	Refund'g	$219,400
Canal	100,000	Repaving	220,000
Gen'l road	12,000	School	67,000
Park	27,000	Sewer	11,000
Public Imp.	10,200	Water	10,000

TOT. BD. DT. Oct 1915.. $767,100
Sinking fund..... 15,048
Assess. val. (2-3 act.) '15..13,488,297
Tax rate (per $1,000) 1915....$17.60
Population in 1910.....18,863
Int. largely pay'le at Hanover Nat. Bank, N. Y. Bonds coupon in form.

REDFORD TOWNSHIP.
This township is in Wayne County.
4½s'10 s-a {$10,000..Mch 1 '16-'20
{30,000...Mar 1 '21-'30
BOND. DEBT Nov 6 1915 ..40,000
Assess. val. '15 (95% act.) $2,504,056
Tax rate (per $1,000) 1915....$11.12
Population in 1910.....2,176
INT. at Redford Bank.

RED JACKET.
This village (P. O. Calumet) is in Houghton Co. Inc. 1875, re-inc. '87.
Street Paving & Imprvt. Bonds.
4½s J-J $104,000c.July 1 '16-'25
BOND. DEBT Oct 1915.. $104,000
Assess. val '15 (3-5 act.)..2,926,056
Tax rate (per $1,000) 1915.....$7.50
Population in 1910.....4,211
INT. at First Nat. Bk., Calumet.

RIVER ROUGE.
Village is in Wayne Co. Inc. 1899.
Population in 1910, 4,163.
Sewer Bonds.
4½s'06 A-O$150,000c..Oct 15 1936
BOND. DEBT Nov 1 1915 $158,305
Assess. val. (30% act.) '15 $3,236,060
Total tax (per $1,000) 1915...$19.00

SAGINAW. Geo. C. Warren, Comp.
Incorp. in 1857. New charter May 24 1905, with amendments June 27 1907. Cities of Saginaw and East Saginaw, in county of Saginaw, were consolidated in 1890, forming the present city. Commission government adopted Nov. 15 1913.
Auditorium Bonds.
4s '08 M-N $3,000c.May 1 '16-'18
4s '08 F-A 9,000cAug 10 '16-'24
4s '08 J-D 14,000c Dec 10 '16-'29
Sidewalk Bonds—Eastern Dist.
3½s'06 J-J 3,600c...July 1 1916
4s '07 J-D 4,000c.June 1 '16-'17
4s '07 M-S 2,000cSept 16 '16-'17
4s '07 J-D 400cDec 10 '16-'17
4s '08 J-J 6,000c.July 2 '16-'18
4s '10 F-A 5,000c.Aug 1 '16 '20
4s '10 J-D 2,500c.Dec 1 '16-'20
4s '13 J-J 7,500c.July 1 '16-'18
4s '15 ... 15,000..May 1 '16-'20
Sewers—Eastern Tax District.
3½s'06 M-N $800c..May 15 1916
4s '06 M-S 200c..Sept 25 1916
4s '07 J-D 600cJune 15 '16-'17
4s '08 F-A 6,000c.Aug 25 '16-'18
4s '09 J-J 2,000c.July 26 '16-19
4s '10 J-J 2,500c.July 1 '16-'20
4s '11 J-D 3,000...June 1 '16-'21
4s '11 M-S 4,800...Sept 1 '16-'21
4s '12 J-J 700c.Jan 10 '16-'22
4s '12 J-J 17,500c...July '16-'22
4s '13 J-J 16,000..July 1 '16-'23
4s '14 J-J 4,500..July 1 '16-'24
4s '14 ... 4,500..Oct 10 '16-'24
Market Bds.—Eastern Tax Dist.
3½s'05 A-O $8,000c..Oct 10 '16-'19
Voting Machine Bonds.
4s '06 J-D $1,300c...Aug 1 1916
Street Impt.—Eastern Tax Dist.
3½s'06 M-N $500c...May 15 1916
3½s'06 F-A 2,200c...Aug 1 1916
3½s'06 F-A 1,000c...Aug 1 1916
4s '06 A-O 3,800c....Oct 1916
4s '07 J-J 500c..Jan 2 '16-'17
4s '07 M-S 400c.Mar 1 '16-'17
4s '07 A-O 8,000c.Oct 15 '16-'17
4s '07 F-A 11,200c...Aug '16-'17
4s '07 A-O 4,000c..Oct 1 '16-'17
4s '07 J-J 3,000cJuly 25 '16 '17
4s '08 A-O 3,600c.Oct 15 '16-'18
4s '08 M-N 6,000c.May 1 '16 '18
4s '08 J-D 6,000c.June 1 '16 '18
4s '08 J-J 7,500c.July 15 '16-'18
4s '08 F-A 7,500c.Aug 1 '16 '18
4s '08 A-O 10,500c.Oct 15 '16-'18
4s '08 J D 4,500c.Dec 1 '16-'18
4s '09 F-A 16,000c.Aug 19 '16-'19
4s '09 A-O 4,000c.Oct 15 '16 '19
4s '09 J-D 4,000c.Dec 1 '16-'19
4s '10 J-J 25,000c.July 15 '16-'20
4s '10 M-S 15,000..Sept 1 '16 '20
4s '11 F-A 4,500c.Feb 15 '16-'21
4s '11 F-A 42,000...Aug 1 '16-'21
4s '11 A-O 21,000c.Oct 1 '16-'21
4s '11 J-D 4,000c.Dec 1 '16-'21
4s '12 F-A 31,500c.Aug 1 '16-'22
4s '13 F-A 72,000...Aug 1 '16-'23
4s '14 J-J 27,000..July 1 '16-'24
Bridge Bonds.
4s '98 A-O $60,000c..Apr 1 '18-'23
4½s'03 A-O 149,500c...Oct 1 1923
4s '04 A-O 71,000c...Sept 1 1924
3½s'05 M-S 40,000c...Oct 25 1920
3½s'05 J-D 25,000c...Sept 25 1925
4s '06 F-A 16,000c..Aug 15 1926
3½s'06 J-D 6,000c..June 15 1916
4s '07 J-D 10,000c June 15 '17-'21
{2,500c..June 15 1922
4s '07 J-J {6,000c.July 20 '16-'18
Special Sewer—Eastern Dist.
4s '98 J-D $15,000c...July 1 1918
3½s'99 J-D 8,000c...July 1 1919
Sewers—Western Tax District.
3½s'06 M-N $400c..May 15 1916
4s '06 M-S 1,600c..Sept 25 1916
4s 07 J-D 2,000cJune 15 '16-'17
4s 07 M-S 4,000c.Sept 2 '16-'17
4s 07 A-O 4,000c.Oct 15 '16 '17
4s '08 M-S 6,000c.Mar 2 '16-'18
4s '08 F-A 4,500c.Aug 25 '16-'18
4s '09 J-J 4,000c July 26 '16 '19
4s '10 J-J 1,000c.Jan 2 '16 '20
4s '10 A-O 5,000c.Apr 1 '16 '20
4s '10 J-J 2,500c.July 1 '16 '20
4s '11 F-A 12,000c.Feb 1 '16 '21
4s '11 J-D 6,000c.June 1 '16-'21
4s '11 M-S 14,400c.Sept 1 '16-'21
4s '12 J-J 21,000c.July 1 '16-'22
4s '13 J-J 8,000 July 1 '16-'23
4s '14 J-D 18,000..June 1 '16-'24
4s '14 ... 4,500.Oct 10 '16-'24
Refund'g Sewer—Western Dist.
4s '09 F-A $2,000c.Aug 2 '16 '19
4s '11 A-O 5,000c...Apr 5 1918

SAGINAW.—(*Conc.*)
Street Bds.—Western Tax Dist.
3½s'06 F-A $1,000---Aug 1 1916
3½s'06 F-A 500---Aug 25 1916
4s '06 A-O 1,000c---Oct 15 1916
4s '07 J-J 600c-Jan 2 '16-'17
4s '08 A-O 7,500c-Oct 15 '16-'18
4s '09 F-A 12,000c---Aug '16-'19
4s '07 A-O 6,500c--Oct 1 '16-'17
4s '07 J-D 5,000c-Dec 16 '16-'17
4s '08 F-A 6,000c-Aug 1 '16-'18
4s '08 J-D 6,000c-Dec 1 '16-'18
4s '09 J-D 10,000c-June 1 '16-'19
4s '08 J-J 6,000c-July 15 '16-'18
4s '08 A-O 4,500c-Oct 15 '16-'18
4s '09 A-O 2,000c-Oct 15 '16-'19
4s '09 J-D 4,000c-Dec 1 '16-'19
4s '10 M-S 7,500c-Sept 1 '16-'20
4½s'12 F-A 24,500--Aug 1 '16-'22
4s '13 F-A 8,000c-Aug 1 '16-'23
4s '14 J-J 4,500-July 25 '16-'24
Sidewalk Bonds—Western Dist
3½s'06 M-N $2,400c--May 1 1916
3½s'06 F-A 2,400c---Aug 1 1916
4s '07 J-D 4,800c-June 1 '16-'17
4s '07 A-O 2,000c-Oct 22 '16-'17
4s '08 J-J 6,000c-July 2 '16-'18
4s '10 F-A 5,000c-Aug 1 '16-'20
4s '13 J-J 7,500c-July 1 '16-'18
4s '13 A-O 1,500c-Oct 20 '16-'18
4s '15 --- 15,000--May 1 '16-'20
Genesee St. Impt. Refund.
4s '15 --- $20,000--May 1 '16-'19
Water Bds.—Western Tax Dist.
4½s M-S $10,000c--Mar 10 1916
3s '98 June 5,000c---June 1 1918
4s '98 J-D 15,000c---Dec 1 1919
4s M-S 20,000cMar 10 '17&'24
4½s'99 M-S 10,000c--Mar 10 1920
4s '00 M-S 10,000---Mar 10 1920
4s '01 M-S 10,000c---Mar 1 1921
3½s'02 M-S 10,000c---Mar 1 1922
3½s'03 M-S 10,000c---Mar 1 1923
3½s'05 J-D 5,000c---Dec 1 1920
4s '08 M-N 2,000c-May 1 '16-'17
4s '08 A-O 400c---Oct 1 1916
Water Ref.—Western District.
4s '14 M-S $8,000--Mar 2 '16-'19
4s '14 J-J 5,000---July 18 1916
4s '15 --- 10,000--May 1 '16-'17
4s '13 --- 20,000---Nov 1 1918
Special Sewer—Western Dist.
3½s'06 J-D $1,000---June 1 1916
4s '07 J-D 2,000c-June 1 '16-'17
4s '08 J-D 3,000c-June 1 '16-'18
4s '09 J-D 6,000c-June 1 '16-'17
4s '10 J-D 4,000c-June 1 '16-'19
4s '11 J-D 4,000c---June 1 1919
4s '12 J-D 4,000c---June 1 1920
General Water Bonds.
3½s '05 Apr $5,000c---Oct 25 1920
Park-Improvement Bonds.
4s '08 M-S {$21,000cSept 15 '16-'22
{ 12,000cSept 15 '23-'28
Armory Bonds.
4s '09 M-S $4,000c-Mar 1 '16-'19
Water Bds.—Eastern Tax Dist.
4s M-N $50,000c May 1 '16&'20
3½s'99 M-N 18,500c---May 1 1920
4s '01 A-O 50,000c.May 1 '21&'24
3½s'02 M-N 50,000c---May 1 1922
3½s 03 A-O 10,000c---May 1 1923
4s '05 M-N 60,000c---May 1 1925

INTEREST at City Treasurer's office or at the official bank in N. Y.

TAX EXEMPT.—Under Title 24, Sec. 26, of Charter of City of Saginaw, which went into effect May 24 1905, all bonds of this city are exempt rom all taxes—State, county & city.
June 30 '15. *Sept.* 28 '14.

TOT.DT.,&c.—		
Bonded debt	$1,905,900	$2,034,450
Sinking funds	118,647	107,445
Net debt	$1,787,253	$1,927,005
Water debt (incl. above)	$394,300	$419,500

Assessment bonds issued for sewers and street improvements are included in above-mentioned figures of bonded debt. On Apr. 30 '15 they amounted to $1,005,000.

CITY PROPERTY.—The total value of corporate property is $8,000,000, including the city waterworks valued at $1,200,000.

ASSESSED VALUATION.—The total assessed valuation (actual value) in 1915 was $46,997,825, of which $32,199,450 was real and $14,798,375 personal. Tax rate (per $1,000) in 1915 for city and school purposes was $16.48; was $13.99 in the Eastern District and $16.06 in the Western District.

POPULATION.—In 1910, 50,510; in 1904, 46,610; in 1900, 42,345; in 1890, 46,322; in 1880, 29,541.

ST. CLAIR.
This city is in St. Clair Co. Inc. 1858. Population 1910, 2,633.
Water Bonds.
4½s M-N $26,000---May 25 1928
Sidewalk Bonds.
4½s F-A $2,000---Aug 1 1919
4½s A-O 2,000---Oct 1 1919
Emergency Bonds.
4½s A-O $5,000---Oct 1 1921
General Fund Bonds.
4½s A-O $5,000---Oct 1 1922
5s M-N 5,000---Nov 17 1923
Refunding Bonds.
4½s J-J $3,000---Jan 1 1920
Refunding Electric-Light Bds.
4½s F-A $3,000---Aug 1 1921
4½s J-J 4,000---Jan 1 '22-'23
5s J-J 3,000---Jan 15 1924
Paving Bonds.
4½s J-J $27,500--July 1 '22-'23
BOND. DEBT Apr 1915-- $963,000
Assess. val. (½ act.) 1914--1,548,665
Tax rate (per $1,000) 1914---$12.83
INT. at People's State Bk., Detroit

ST. JOHNS.
City is in Clinton Co. Incorp. April 12 1904. Pop'n 1910, 3,154.
Electric-Light-Plant.
5s '95 J-J $24,000--July 15 '16-23
Water Refunding Bonds.
5s '14 A-O {$16,000--Oct 1 '16-'23
{ 25,000--Oct 1 '24-'28
GEN. BONDS Oct 1914----$70,000
Assessment bonds-------- 16,846
Ass'd val. '14 (85% act.)--2,043,160
City tax (per $1,000) 1914----$16.00
INTEREST on light bonds payable at the Third National Bank, New York; on water refunding bonds at office of City Treasurer.

ST. JOSEPH.
This city is in Berrien Co. Inc. 1892. Population 1910, 5,936.
Public Park Bonds.
4½s'13 J-J $50,000--Jan 2 '32-'41
Highway and Bridge Bonds.
4½s'08 J-J $25,000c---July 1 1938
Bridge Bonds.
4½s'08 M-N $30,000c---Nov 1 1928
4½s M-N 20,000c--Sept 27 1927
TOTAL DEBT Oct 1915---$311,000
Sinking fund---------- 13,000
Assessed valuation 1915---6,635,785
Tax rate (per $1,000) 1915---$18.40
INT. at Amer. Tr. & Sav. Bank, Chicago.

ST. JOSEPH SCHOOL DISTRICT
School Building Bonds.
4½s'15 --- $100,000c-Sept 1 '20-'30
(Various amounts due in each year.)
BOND. DEBT Oct 1915---$100,000
Assessed valuation 1915---6,643,975
School tax (per $1,000) '14---$5.10

SALINE.
This village is in Washtenaw Co.
Water-Works Bonds.
4½s'13 F-A $30,000--Feb 1 '18-'37
Sewer bonds---------- $3,315
BOND. DEBT Oct 1915----$33,315
Assessed valuation 1914-----596,000
Tax rate (per $1,000) 1915----$13.50
Population in 1910----------816
INT. payable in Saline.

SANILAC COUNTY.
Court-House Bonds.
5s '15 M-N$80,000c-May 1 '16-'25
TOTAL DEBT Nov 1 1915--$80,000
Assessed valuation 1915--39,000,000
(Assessment about 97% actual val.)
Population in 1910---------33,930
INTEREST payable in Detroit.

SAUGATUCK TOWNSHIP.
This township (P. O. Douglas) is in Allegan County.
Pike Construction Bonds.
5s '15 July $36,000---Jan 1 '16-'33
TOTAL BONDED DEBT------(?)
Population in 1910----------2,040

SAULT STE. MARIE.
This city is in Chippewa County. Inc. 1887. Population 1910, 12,615.
General Street & Sewer Bonds.
5s '97 F-A $30,000c---Aug 1 1917
4s g '02 J-J 35,000c---July 1 1932
4s '02 J-J 40,000c---July 1 1932
5s '12 --- 14,000---Aug 1 1917
5s '13 --- 15,330---Aug 1 1918
Bridge Bonds.
4½s '00July $73,000c---July 1 1920
Building Bonds.
4s '08 M-S $15,000r---Sept 1 1928
Water Bonds.
4s g '01 J-J $120,000c---July 1 1921
4s g '02 J-J 125,000c---July 1 1932
Refunding Bonds.
5s '97 A-O $30,000c---Apr 1 1917
5s '97 M-S 18,000c---Sept 1 1917
4½s'11 --- 20,000---July 1 1931
4½s'08 M-S 40,000c--Sept 15 1928
4½s'09 J-J 39,000c-July 1 '16-'28
5s '13 M-N 30,000---Nov 1 1933
BOND. DEBT Mar 18 '15-$648,330
Assess. val. (2-3 act.) '14--7,593,965
Total tax (per $1,000) 1914--$32.57
Population in 1910----------12,615
INT. at Chase Nat. Bk., N. Y.

SCHOOLCRAFT & TORCH LAKE TWPS. SCH. DIST. NO. 1.
This district (P. O. Lake Linden) is in Houghton County.
High School Bonds.
4½s'15 Mar $100,000c---1920-1929
TOTAL DEBT Oct 1915---$100,000
Assessed valuation------6,000,000
(Assessment about ½ actual value.)
INT. at First Nat. Bk., Lake Linden.

SEBEWAING TOWNSHIP.
This township is in Huron County.
Road Bonds (*Tax-exempt.*)
4½s'12 J-J $66,000--Jan 1 '16-'30
TOTAL DEBT Sept 30 '15--$66,000
Ass'd val. 1914(100% act.)--3,100,000
Tax rate (per $1,000) 1914---$11.00
Population in 1910----------2,753
INT. at Security Tr. Co., Detroit

STAMBAUGH SCHOOL DIST.
This district is in Iron County.
5s '10 J-J $38,000c--Jan 2 '16-'34
BOND. DEBT Apr 10 '15- $38,000
Ass'd val. 1914 (85% act.) 11,518,420
School tax (per $1,000) 1913---$5.30
Population in 1914 (est.)------5,000
INT. at Northern Tr. Co., Chicago.

STURGIS.
This city is in St. Joseph County. Inc. May 31 1895. Pop'n '10, 3,635.
Electric-Light Bonds.
4¼s'10 F-A $80,000c-Feb 1 '23-'32
4s '10 F-A {5,000c---Feb 1 1917
{40,000c-Feb 1 '18-'22
3½s F-A 5,000c---Feb 1 1916
Sewer Bonds.
4¼s M-S $44,000--Mar 1 '16-'26
6s '14 --- 2,720--Oct 1 '16-'19
Street-Paving Bonds.
6s '14 --- $28,800--Oct 1 '16-'19
Water-Works Bonds.
4½s'10 F-A {$10,000c---Feb 1 1934
{ 40,000c-Feb 1 '36&'38
Water Refunding Bonds.
4¼s'09 A-O $30,000c ----1917-1931
Public Improvement Bonds.
4¼s'09 A-O $6,000c ----1932-1934
BOND. DEBT Apr 1915- $299,400
Floating debt---------- 9,845
Assess. val. (2-5 act.) '14--2,237,925
Total tax (per $1,000) 1914---$31.90
INT. at Union Tr. Co., Detroit, Citizens' State Bank and National Bank of Sturgis, and N. W. Halsey & Co., Chicago.

TRAVERSE CITY.
This city is the county seat of Grand Traverse Co. Inc. in 1895. Commission government adopted Mar. 10 1913. Pop'n 1910, 12,115.
Light-Plant-Purchase Bonds.
4¼s'12 J-D$150,000----June 1 1932
Park Bonds.
-s '12 A-O $7,000----Apr 1 1932
Refunding Bonds.
4s J-J $15,000c-Jan 1 '17 &'20
4s J-J 7,000c---Jan 1 1923
Street Bonds.
4½s --- $26,000----------1929
School Bonds.
4¾s'13 M-N$50,000----Oct 1 1925
Bridge Bonds.
4½s --- $6,000----Aug 1 1928
Water Bonds.
4¼s'09 Sept $35,000c---Apr 1 1929
4s J-J 14,667c---July 1 1920
4s M-N 25,000c---Nov 1 1930
(Subject to call Sept. 1 1920.)
4½s J-J $20,000c---------1924
4½s --- 12,000---------1928
BOND. DEBT Oct 1915---$367,667
Paving notes---------- 9,526
Sinking funds---------- 35,618
Assessed valuation 1915---7,680,779
(Assessment considered true value.)
Tax rate (per $1,000) 1915----$12.37
INT. at office of Treasurer.

WAYNE COUNTY.
County seat is Detroit.
Road Bonds.
4s '12 M-S$300,000c-Mar 1 '16-'18
4s '13 M-S 500,000c-Mar 1 '19-'23
4s '14 J-J 500,000c-Jan 1 '24-'28
4s '15 J-J 300,000---Jan 1 '29-'30
County Bonds.
3½s'10 M-N$1,106,000c May 1 1925
TOTAL DEBT Oct 28 '15$2,806,000
Sinking fund---------- 133,339
Assess. val. (¾ act.) '15-685,948,315
State & Co. tax (per $1,000) '15-$5.84
Population in 1910---------531,591
INTEREST at County Treas. office.

WEXFORD COUNTY.
Cadillac is the county seat.
Court-House Bonds.
4s '11 Apr $30,000c--Apr 1 '16-'21
TOTAL DEBT Nov 3 '15--$30,000
Assess. val. '15 (¾ act.)-10,717,468
State & Co. tax (per$1,000) '15 $17.60
Population in 1910----------20,769
INT. at Cadillac State Bank, Cadillac.

WINSOR TOWNSHIP.
This township (P. O. Pigeon) is in Huron Co. Pop'n 1910, 2,508.
Highway Bonds.
4½s'12 s-a $48,000c ----1915-1937
(Part due each year.)
BOND. DEBT Oct 1915-- $48,000
Assessed valuation 1915---2,800,000
Total tax (per $1,000) 1914--$16.50
INT. at Security Tr. Co., Detroit

WYANDOTTE.
This city is in Wayne County. Incorp. 1867. Commission government adopted March 2 1911
Paving Bonds.
5½s'07 J-J $24,000----July 1 1937
-s '14 --- 26,000----Part yearly
Refunding Water Bonds.
4s '04 M-S $10,000----Sept 1 1934
4½s'09 M-S 10,000----Sept 1 1929
4½s'11 M-S 6,000--Sept 1 '16-'21
Electric-Light Bonds.
4½s'07 M-S $20,000c---Sept 1 1937
Refunding Improvement Bds.
4½s'11 M-S $6,000--Sept 1 '16-'21
Sewer Bonds.
4½s'04 J-D$100,000----June 1 1934
4½s'11 J-J 68,000----Jan 1 1940
Water Works Bonds.
5s '89 M-S $15,000----Sept 1 1919
5s '05 Feb 14,997----Feb 8 1935
4½s'06 F-A 24,247.66-Feb 1 1936
4½s'10 A-O 25,000c---Oct 1 1940
TOTAL DEBT Oct 1915---$324,244
Assessed valuation 1915---6,417,195
Tax rate (per $1,000) 1915----$12.40
Population in 1910----------8,287
INT. at Wyandotte Savings Bank.

WYANDOTTE SCHOOL. DIST.
Building Bonds.
5s J'ne $12,000c---June 1 1921
4s Apr 50,000c---Apr 1 1935
4½s'14 A-O 10,000----Part yearly
BOND. DEBT Oct 7 '15----$67,500
Assessed valuation 1915-- 6,417,000
School tax (per $1,000) 1915---$5.60
INTEREST payable at Wyandotte at First Commercial & Sav. Bank.

YPSILANTI.
A city in Washtenaw County. Incorp. in 1858. Pop'n 1910, 6,230.
Water Works Bonds.
4s '89 J-J $69,000c---July 1 1919
4s '89 M-N 40,000c---Nov 1 1919
Paving Bonds.
4s '15 --- 1,500--Aug 4 '16-'17
4s '14 --- 9,000----$2,000 y'ly
4½s'15 --- 15,000---- 2,000 y'ly
4½s'15 --- 10,000---- 2,500 y'ly
4½s'15 --- 1,000-----1919-1920
4½s'15 --- 8,000-----1918-1925
Bridge Bonds.
4s Oct $1,000c---Oct 12 1916
4s Sept 10,000c-Sept 1 '16-'20
4s May 27,000--$3,000 yearly
Sewer Bonds.
4s '14 --- $1,000----June 2 1918
Park Bonds.
5s '14 --- $2,000-----$500 y'rly
BOND. DEBT Oct 28 '15-$201,200
First mtge bonds for purchase of gas plant------ 130,000
Assessed valuation 1915---5,320,790
Tax rate (per $1,000) 1915----$22.95
INT. at City Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions of the State of Michigan which are not represented among the foregoing detailed retur s. We add the population from the U. S. Census of 1910.

	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Population.
Adrian School District	$48,000	None	§$10,163,947	$6.20	------
Algonac (V), St. Clair County	31,800	5,500	§189,410	§15.00	1,204
Alma, Gratiot County	43,000	None	§2,770,750	§24.06	2,757
Alpena (C), Alpena County	250,000	55,461	e8,100,700	e13.60	12,706
Baraga (V), Baraga County	27,000	2,000	a292,414	a17.50	1,071
Baraga Sch. Dist., Baraga Co	32,000	None	§1,041,325	----	------
Belding (C), Ionia County	90,000	2,000	§3,140,000	----	4,119
Bessemer School District	36,000	None	e2,500,000	----	------
Boyne City, Charlevoix Co	97,126	11,034	§3,131,922	§32.00	5,218
Buena Vista Twp, Saginaw Co	*40,000	------	§2,959,665	----	3,737
Cadillac (C), Wexford Co	138,734	None	a5,961,935	z31.32	8,375
Charlevoix (C), Charlevoix Co	108,789	4,515	§23,649,945	§7.00	2,420
Charlotte (C), Eaton County	68,000	None	†3,000,000	†24.00	4,886
Charlotte School District	35,000	------	§2,649,070	----	------
Corunna (C), Shiawassee Co	68,000	None	e712,500	§30.00	1,384
Covington Twp, Boraga Co	*25,000	------	§890,000	----	646
Deckerville, Sanilac Co	33,800	1,200	e566,700	----	628
Durand (V), Shiawassee Co	58,617	------	§1,025,000	§14.00	2,315
East Tawas (C), Iosco Co	35,000	8,003	†337,580	†18.00	1,452
Eaton Rapids (C), Eaton Co	46,500	None	e1,745,000	a28.30	2,094
Escanaba School District	76,000	None	--------	§11.62	------
Essexville (V), Bay County	45,000	None	§1,040,388	§10.00	1,477
Fairgrove Twp, Tuscola Co	25,000	None	§1,750,000	----	2,034
Frankenmuth Tp., Saginaw Co.	60,000	------	§2,945,295	----	2,014
Gaylord (V), Otsego Co	27,000	------	§1,417,037	----	1,338
Grand Haven School District	41,000	800	--------	§5.98	------
Grand Ledge (C), Eaton Co	60,000	5,000	†1,825,307	†27.29	2,893
Greenville (C), Montcalm Co	50,000	------	†1,557,916	†3.92	4,045
Hancock (C), Houghton Co	181,745	------	§3,327,720	a15.50	8,981
Holly School District No. 6	30,000	None	z823,505	----	------
Hudson (C), Lenawee County	43,000	None	a1,763,000	a21.16	2,178
Ishpeming School District	28,000	None	a400,000	a18.60	------
Ithaca (V), Gratiot County	61,000	------	a915,000	z20.00	1,876
Menominee County	48,000	------	e13,852,001	§33.30	25,648
Midland (C), Midland Co	50,000	None	a1,600,000	a27.50	2,527
Midland School District	37,000	------	e1,800,000	----	------
Milan (V), Washtenaw Co	46,000	None	†780,000	----	1,355
Montcalm County	29,000	None	†12,352,989	†9.82	32,069
Mt. Pleasant (C), Isabella Co	15,500	None	e2,724,950	e24.40	3,972
Munising Twp. Sch. District	25,000	None	a1,377,000	14.06	------
Muskegon Heights (C), Muskegon County	82,500	None	e3,697,695	e19.42	1,690
Oakwood (V), Wayne County	31,000	------	†1,006,000	†10.00	781
Onaway (C) and Allis (Twp), Frac Sch Dist No 2	35,000	None	e2,000,000	e7.00	------
Ontonagon Twp. Sch. Dist	45,000	None	z999,985	----	------
Ontonagon (V), Ontonagan Co	60,000	2,000	335,000	----	1,964
Osceola Twp, S D, Houghton Co	75,000	------	§6,879,870	----	------
Portland (V), Ionia County	30,250	5,000	†925,000	†15.00	1,832
Richmond School District	29,200	------	z873,820	----	------
Royal Oak, Oakland County	49,000	------	†1,059,490	----	------
St. Clair Heights (V), Wayne Co	*52,500	------	a1,081,000	a13.89	1,252
St Clair County	40,000	None	§32,566,240	----	52,341
Sandusky (C), Sanilac County	34,000	------	§389,870	§42.00	993
Sault Ste. Marie Sch. Dist	150,000	None	§8,000,000	§7.54	------
Schoolcraft County	*102,000	------	§5,362,535	§12.00	8,681
Shepherd (V), Isabella County	27,000	------	--------	----	835
So. Haven (C), Van Buren Co	225,000	18,000	†1,980,000	†35.36	3,577
Springwells Twp., Wayne Co	45,000	None	†2,467,775	a8.50	1,835
Three Rivers (C), St. Joseph Co.	125,000	5,000	e3,950,000	†34.39 +	5,072
Yale (C), St Clair County	30,000	None	e844,000	†15.00	1,223

(C) City. (V) Village. * Total debt. *d* 1909 figures. *z* 1910 figures. *z* 1911 figures. *a* 1912 figures. † 1913 figures. § 1914 figures. *e*1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

WESTERN STATES

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State of Wisconsin.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Apr. 20 1836)...July 3d 1836
Admitted as a State (Act Aug. 6 1846).....May 29th 1848
Total area of State (square miles).....56,040
State Capital.....Madison
Governor (term exp. 1st Mon. Jan. 1917) Emanuel L. Philipp
Secretary of State (1st Mon. Jan. 1917) ....John S. Donald
Treasurer (1st Monday Jan. 1917).....Henry Johnson

LEGISLATURE meets biennially in odd years on the second Wednesday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—A brief summary of the early history of the Wisconsin debt will be found in the "State and City Supplement" for April 1895.

The bonded debt of the State, created for war purposrs in 1861-63, has all been paid or else converted into certificates of indebtedness, which are held by the various trust funds. The amounts due the several funds on March 1915 were as follows:

Certificates of indebtedness,	School Fund	$1,563,700
" "	Normal School Fund	515,700
" "	University Fund	111,000
" "	Agricultural College Fund	60,600
Total		$2,251,000

ASSESSED VALUATION.—The total assessed valuation of the state as determined by the State Board of Assessment, and the tax rate for State purposes, have been as follows for the years named below:

Year.	Real Estate. $	Personal Property. $	Total Valuation. $	State Tax Rate (per M) $	Taxes Raised. $
1914	2,592,983,150	580,006,004	3,172,989,154	1.6933	5,372,363
1912	2,308,301,611	533,328,805	2,841,630,416	0.9033	2,566,711
1910	2,108,140,021	635,040,383	2,743,180,404	1.3657	3,746,561
1908	1,901,290,225	577,271,561	2,478,561,786	1.1604	2,875,723
1906	1,671,142,204	453,657,796	2,124,800,000	.3029	643,680
1905	1,513,335,382	439,364,618	1,952,700,000	.5977	1,167,035
1904	*1,186,349,139	249,934,861	*1,436,284,000	1.9535	2,257,854
1900	503,690,767	126,309,232	630,000,000	2.1354	1,345,570
1895	482,799,128	120,674,398	603,473,526	2.2746	1,372,713
1890	464,782,237	128,108,482	592,890,719	1.5040	891,660
1880	344,788,721	94,183,030	438,971,751	1.5081	662,059

*The large increase in values for 1901 and since that date is due to the formation of a new State Board of Assessment by Chapter 237, Laws of 1901, which has construed the existing law to be a command to assess at *full value*, whereas former boards did not so construe the Act.

DEBT LIMITATION.—The constitutional provision of Wisconsin restricting debt- making are very rigorous, plain and comprehensive. Since the amendment adopted in 1874, debts of cities, &c., as well as the State's are definitely limited by that instrument. We give the provisions first which relate to the State and, after, those which have reference to cities, &c

(1) *STATE indebtedness is confined within* very close bounds. The sections which cover the subject are Sections 3, 4, 6, 7, 9 and 10 of Article 8. We give them in full below.

SECTION 3. *Credit of State, for what not given.* The credit of the State shall never be given or loaned in aid of any individual, association or corporation.

SECTION 4. *Contracting Debts.* The State shall never contract any public debt, except in the cases and manner herein provided.

SECTION 6. *Limitation on Public Debt.* For the purpose of defraying extraordinary expenditures, the State may contract public debts (but such debts shall never in the aggregate exceed $100,000). Every such debt shall be authorized by law, for some purpose or purposes to be distinctly specified therein; and the vote of a majority of all the members elected to each House to be taken by yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal within five years from the passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest, and such appropriation shall not be repealed, nor the taxes be postponed, or diminished, until the principal and interest of such debt shall have been wholly paid.

SECTION 7. *State may borrow money, when.* The Legislature may also borrow money to repel invasion, suppress insurrection or defend the State in time of war: but the money thus raised shall be applied exclusively to the object for which the loan was authorized or to the payment of the debt thereby created.

SECTION 9. *Evidences of debt.* No scrip, certificate or other evidence of State debt whatsoever shall be issued, except for such debts as are authorized by the sixth and seventh sections of this article.

SECTION 10. *Internal improvements—avails of grants.* The State shall never contract any debt for works of internal improvement or be a party in carrying on such works; but whenever grants of land or other property shall have been made to the State especially dedicated by the grant to particular works of internal improvement, the State may carry on such particular works and shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion. Provided that the State may appropriate moneys for the purpose of acquiring, preserving and developing the water power and forests of the State; but there shall not be appropriated under the authority of this section in any one year an amount to exceed two tenths of one mill of the taxable property of the State as determined by the last preceding State assessment.

(2) *CITIES, counties, towns, villages, &c.*, were unrestricted except by legislative enactment until 1874. Since that amendment was adopted 5% on the value of the taxable property has been the extreme amount of debt permissible for any municipality. Not only is that the case, but, as will be seen, the municipality is required before, or at the time when it incurs any indebtedness, to make provision for an annual tax sufficicent to pay the interest and also sufficient to pay the principal within 20 years from the time of contracting the debt. The voters in Nov. 1912 adopted an amendment to Section 3 of Article XI. extending the time to fifty years within which cities or counties having a population of 150,000 or over shall pay debts incurred for the acquisition of land. The section referred to now reads as follows:

Section 3, Article XI.—"It shall be the duty of the Legislature, and they are hereby empowered to provide for the organization of cities and incorporated villages, and to restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and taxation, and in contracting debts by such municipal corporations."

"No county, city, town, village, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose, to any amount, including existing indebtedness in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, town, village, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same, except that when such indebtedness is incurred in the acquisition of lands by cities, or by counties having a population of one hundred and fifty thousand or over, for public, municipal purposes or for the permament improvement thereof, the city or county incurring the same shall, before or at the time of so doing, provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within the period not exceeding fifty years from the time of contracting the same."

The Legislature has from time to time passed laws providing for the issuance of bonds for various specified purposes, but these laws are too numerous to be given here. *Such authority is of course subject to the foregoing provisions of the constitution.*

BONDS TAX FREE.—The 1911 Legislature passed a law exempting from taxation all bonds hereafter issued by municipalities. V. 93, p. 607.

POPULATION of Wisconsin has been as follows:

1910	2,333,860	1890	1,693,330	1870	1,054,670	1850	305,391
1900	2,069,042	1880	1,315,497	1860	775,881	1840	30,945

CITIES COUNTIES AND TOWNS
IN THE
STATE OF WISCONSIN.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANTIGO.
Tbls city is tbe county seat of Langlade County. Incorp. 1885 Commission gov't adopted Feb. 3 1914. V. 98, p. 538. Pop. 1910, 7,196.
Scbool bonds_____$15,000
Street Bonds.
4½s'08 J-J $15,000c_$2,000 yearly
4½s'13 J-D 13,000_June 15 '16-'28
Sewer Bonds.
4s '02 A-O $6,000c Oct 1 1916-'21
4s '03 A-O 7,000c Oct 1 1916-'22
City-Hall Bonds.
4s '99 M-S $3,000c_Sept 15'16-'21
Sewer and Drainage Bonds.
4½s'11 J-J $50,000c July 15 '21-'30
Water-Works Bonds.
5s '14 ___$100,000_____
($5,000 pay'le y'ly beg. Feb. 10 '19.)
TOT. BD. DT. Nov 1915_ $209,000
Assessed valuation 1914___4,566,973
Total tax rate (per $1,000)'14_$28.50
INT. at First Nat Bank, Antigo.

APPLETON.
Tbls city is tbe county seat of Outagamie Co. Inc. in 1857. Commission gov't adopted Feb. 7 1911. Bonds are tax-exempt. Pop. 1910, 16,773. Int. at City Treas. office.
High School Bonds.
4s '04 F-A $15,000c_Feb 1 '16-'24
Public Bldgs. & Street Bonds.
3½s A-O $10,000c___Apr 1 1918
Water-Works-Impt. Bonds.
4½s'12 F-A$214,000c_Feb 1 1916-32
4½s'15 M-S 75,000c__1933 & 1934
Water-Works-Purchase Bonds.
4½s'12 J-J $240,000c____1916-1932
BOND. DEBT Sept 25 '15 $584,000
Water debt (included)___ 526,000
Assessed valuation 1914__18,340,200
Real value (est.)_____20,000,000
Tax rate (per $1,000) 1914__$18.20

ASHLAND.
County seat of Asbland County. Inc Mch. 25 1887. Commission government adopted Feb. 18 1913. V. 96, p. 664. Pop'n 1910, 11,594.
Judgment Bonds.
5s '98 J-J $110,900c___Jan 1 1918
Refunding Bonds.
4½s'09 J-J $80,000c_July 1 '16-'29
4¼s g '12 J-J 97,000c__July 1 1932
(Subject to call beg. July 1 1922.)
BOND. DEBT July 1 '15_ $287,900
Assess. val. '15(abt. act.)_ 7,11 ,098
Total tax (per $1,000) 1914___$22.00
INT. on $110,900 issue at Chase Nat. Bank, N. Y.; on $80,000 issue, Cont. & Comm. Tr. & Sav. Bank, Chic.; otbers at Cont. & Comm. Nat. Bank, Chicago.

ASHLAND COUNTY.
County seat is Ashland.
Court-House Bonds.
5s ___ {$20,000__Apr 1 '16-'19
{100,000__Apr 1 '20-'29
5s ___ 30,000__Apr 2 '16-'30
BOND. DEBT Oct 2 1915 $150,000
Assessed val.'14(abt. act.) 19,434,735
State&Co. tax (per $1,000) '14_$6.73
Population in 1910 (Census)__21,965
INT. at Cont. & Comm. Trust & Sav. Bank, Chicago.

BARABOO.
Tbls city is in Sauk Co. Inc. 1882.
School Bonds.
4s '06 J-J $53,000c__July 1 '16-'26
Water-Works-Purchase Bonds.
4s '04 July $68,000c_July 1 '16-'24
Sewer Bonds.
4½s'15 Jan $10,000__July 1 '16-'20
BOND. DEBT Nov 1915__ $121,000
Ass'd val. '14 (abt. act.)___4,379,325
Total tax (per $1,000) 1913___$23.00
Population in 1910 (Census)___6,324
INT.at City Treasurer's office.

BAYFIELD COUNTY.
Washburn is the county seat.
Ref. RR. Aid Bonds.
5s '15 A-O $50,000___Oct 1 '16 '25
BOND. DEBT Oct 1915_ $50,000
Assess. val. '15 (abt. act.) 13,379,972
State & Co. tax (per $1,000)'15_$8.32
Population in 1910 (Census)__15,987
INT. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

BEAVER DAM.
Tbis city is in Dodge County. Inc. Mar. 18 1856. Pop'n 1910, 6,758.
Water Works Bonds.
4½s'14 J-J $133,000c__Jan 2 '17-'34
BOND. DEBT Oct 1915___$133,000
INT. at office of City Treasurer.

BELOIT.
This city is in Rock County.
5s '15 J-D $48,000c ____1916-1935
BOND. DEBT June 1915 $104,500
Assessed valuation 1914__13,851,280
Act. val., real & per. (est.)14,500,000
Population in 1910_____15,125

BELOIT CITY SCHOOL DIST.
4½s'07 Feb $85,000c___ Feb 1 1922
BOND. DEBT Sept 28 '15 $85,000
Assess. val. '14 (abt. act.) 14,570,262
Scbool tax rate(per$1,000)'14__$7.20
Populatiou in 1910 (est.)_____18,000
INT. at First Tr. & Sav. Bk., Chi.

BELOIT UN. SCH. DIS. NO. 2.
Building Bonds.
5s '12 F-A $23,580__Feb 1 '16-'24
{15,750___Feb 1 '16-'22
5s '14 F-A {14,000___Feb 1 1928
BOND. DEBT Mar. 1915__$39,330

CHIPPEWA FALLS.
This city is the county seat of Chippewa Co. Inc. 1870. Population 1910, 8,893.
Ref. Bonds (*Red beg. July* 15 '09.)
4s '09 J-J $74,000c__July 15 1919
BOND. DEBT Sept 25 '15 $74,000
Assess. val. '15 (abt. act.)_6,038,197
Total tax (per $1,000) 1914___$20.00
INTEREST payable at Lumbermen's Nat. Bank, Chippewa Falls.

COLUMBUS.
Tbis city is in Columbia Co. Inc. 1874. City bonds are taxable.
Water Bonds (*Serial*)—
3½s Jan $21,250r_____1932
School Bonds.
5s Jan $10,000c ____1916-1930
Electric-Light Bonds (*Serial*)—
__s J-J $10,000_____1931
4½s J-J 22,500c___1926 & 1927
Paving Bonds (*Serial*)—
4½s J-J $10,000c___1917 & 1920
BOND. DEBT Sept 29 '15 $103,750
Sinking fund (water)_____ 2,220
Ass'd val. '14 (abt. act.)__2,786,383
City tax rate(per $1,000) '14__$18.50
Population in 1910_____2,523
INT. payable at City Treas. office.

CUDAHY.
This city is in Milwaukee County. Inc. as city of fourth class in 1906.
5s '08 M-S $31,000_____
Sewer Bonds.
5s '12 M-S $48,000c_Mar 1 '16-'32
BOND. DEBT Mar 26 '15 $79,000
Assess. val. '14 (4-5 act.)_4,138,247
Population in 1910_____3,691
INT. at Cudahy State Bank.

DANCY DRAINAGE DISTRICT.
A district in Marathon, Portage and Wood counties.
6s'07&'10__ $134,000___Part yearly
__ ___ 35,000____Part yearly
BOND. DEBT Oct 8 1915_ $169,500

DE PERE.
This city is in Brown Co. Incorp. Mar. 18 1883. Pop'n 1910, 4,477.
Water-Works Bds. (*Tax-exempt*).
4s '04 F-A $1 ,300c_Feb 1 '16-'23
4s '05 M-S 32,000c_Feb 1 '16-'24
5s '07 Jan 3,900c_Jan 15 '16-'27
Sewer Bonds.
5s Jan $4,200cNov 15 '15-'32
5s '13 Jan 4,000c_Jan 15 '16-'30
Paving Bonds (*City's portion*).
5s '13 Jan $3,300c_Jan 15 '16-'30
Bridge-Repair Bonds.
5s '15 Mar $15,000_Mar 15 '16-'25
BOND. DEBT Sept 25 '15 $74,750
Water debt (included)____ 51,200
Assessed valuation 1914___3,934,305
Total tax rate (per {East side_$15.50
$1,000) 1914___{West side_ 15.00
INT. at De Pere Nat. Bank, First Nat. Bank, Chicago, and State Bank of De Pere.

DOUGLAS COUNTY.
Superior is the county seat.
Asylum Bonds.
4s g '06 J-J $55,000c_July 1 '16-'26
4½s g J-J 48,750c_July 1 '16-'28
4½g'09 J-J 24,500c__Jan 2 '16-'29
Road Bonds.
5s g '15 J-D $75,000c_June 1 '16-'25
BOND. DEBT Sept 25 '15 $203,250
Assess. val. 1914_____46,832,228
State & Co. tax (per $1,000)'14_$7.60
Population in 1910 (Census)__47,422
INT. at office of County Treasurer

EAST MILWAUKEE.
This village is in Milwaukee Co.
General Fund Bonds.
5s '15 J-J $35,000 _____1916-1935
BOND. DEBT Nov 15 '15_ $106,000
Assessed valuation 1915___4,591,690
Total tax rate (per $1,000) '15 $15.18
Population in 1910_____707

EAST MILWAUKEE S. D. NO. 4.
Funding Bonds.
5s '15 F-A $60,000 _____1916-1929
BOND. DEBT Aug 1915__ $125,100
Assessed valuation 1914___3,572,347

EAU CLAIRE.
Eau Claire is in Eau Claire County. Charter of incorporation approved Mar. 2 1872. On Feb. 27 1909 city took over water-works plant for $253,000. V. 88, p. 698. Commission government adopted Feb. 15 1910. Population 1910, 18,310.
Refunding.
5s J-J $35,000c___Jan 1 1917
4s '07 J-J 25,000c___Jan 1 1927
4½s'08 J-J 21,000c___Jan 1 1928
Bridges.
4s J-J $10,000c___Jan 1 1919
4s J-J 25,000c___Jan 1 1925
4½s J-J 67,500c_____1933
Water Bonds.
4s J-J $57,000c___Jan 1 1927
GEN. BONDS Oct 1915_ $240,000
Sinking fund_____ 82,8 2
Assess. val. 1915 _____10,764,396
Actual value 1914_____13,506,746
Total tax (per $1,000) 1914___$24.50
INT. at City Treasurer's office, Citizens' Cent. Nat. Bk., N. Y., and at N. W. Halsey & Co., Chicago.

FOND DU LAC.
Foud du Lac is situated in Fond du Lac County. Incorporated 1852. Commission Government adopted March 23 1914. Pop. 1910, 18,797.
School Bonds.
3½s A-O $30,000c___Oct 1 1920
4s '06 J-D 2,500c__June 15 1916
5s '14 Jan 45,000c ____1916-1924
(Subject to call any int. period)
Sewer Bonds.
3½s M-N$40,000c__Nov 19 1921
Street-Improvement Bonds.
4s M-N$20,000c May 20 '16-'23
State School Loan.
4s Jan $1,000c____Jan 1 1916
Ref. RR. Aid (*red. beg. in* 1907).
4½s Mar $60,000c___Mar 1 1917
Voting machine bonds, 5s_____7,150
Park Bonds.
4s J-J $2,000c_____Jan 1920
4s F-A 1,500c_____Feb 1920
4s J-J 1,500c_____July 1920
4s F-A 1,000c_____Aug 1920
4s J-J 4,000c_____Jan 1921
Water-Works.
5s '12 F-A $20,000_Feb 15 '16-'23
Refunding Water Bonds.
4½s'15 ann$305,000c ____1916-1935
City bds. outst. Sept 30 '15 $220,650
Water co. bds. outstand _ 325,000
Assessed valuation, real_$11,770,175
Assessed val., personal___ 2,600,480
Assess. val. bank stock___ 752,750
Total val. (¾ act.) '15___15,123,405
Tax rate (per $1,000) 1914____$25 50
INT. on refunding bonds at Nat. Exch. Bank, Milwaukee; otbers at Comm. Nat. Bank, Fond du Lac.

GRAND RAPIDS.
Tbis city is in Wood Co. Inc. Mar. 6 1869. Pop'n 1910, 6,521.
Water-Works Bonds (*Tax-free*).
4s J-J *x*$30,600__Jan 31 '16-'21
5s '13 ___ §10,000 _____
§Bridge Bonds (*Tax-free*).
3½s J-J $11,666c_Jan 31 '16-'22
Street Bonds (*Tax-free*).
5s '10 '13 $40,000_____
Electric-Light Bonds.
5s '14 J-J $80,000 _____1915-1928
BOND. DEBT May 1915__$215,000
Ass'd val. '14 (85% act.)__5,805,000
Total tax (per $1,000) 1914___$28.20
INT. on bonds marked (*x*) at City Treas. office or at First Nat. Bk., Cbicago; (§) at Royal Tr. Co., Chic.

GRANT COUNTY.
Lancaster is tbe county seat.
Asylum (*Int. at County Treasury*).
4½s'13 Feb $95,000c___Part yearly
BOND. DEBT Sept 28 '14 $95,000
Assessed val. {Real estate_53,147,570
1914_____{Personal___ 9,265,766
Total valuation, 1914____62,413,336
Population in 1910_____39,007

GREEN BAY.
Green Bay is in Brown County. Incorp. 1854. Pop'n 1910, 25,236.
Refunding Bridge, Park and School Bonds.
5s J-J $1,500c___Jan 1 1916
Refunding Bonds.
4½s J-J $1,650c_Jan 1 '16-'18
5s J-J 1,100c_Jan 1 '16-'17
4s J-J 2,500c_Jan 1 '16-'20
4s J-J 8,500c__July '16-'23
4s '05 J-J 5,000c_Jan 1 '21-'25
School Bonds.
4s A-O $25,000c_Oct 1 '16-'24
4½s'09 A-O 120,000c_Apr 1 '16-'29
4½s'11 M-S 27,000c_Mar 1 '23-'30
4½s'11 A-O 44,000c_Apr 1 '16-'30
City-Hall and Hospital Bonds.
4s M-N$14,000c_May 1 '16-'22
Paving Bonds.
4s '06 J-J $20,000c_Jan 1 '16-'25
4½s'08 J-J 24,000c_Jan 1 '16 '22
4½s'10 J-J 18,000c_Jan 1 '16-'25
4½s'12 M-N 21,000c_May 1 '16-'23
Bridge Bonds.
4s '05 J-J $10,000c_Jan 1 '16 '25
4½s'08 J-J 145,000c_Jan 1 '16-'28
4½s'14 J-J 170,000c_Jan 1 '19-'33
4½s'15 J-J 55,000c_July 1 '16-'34
4½s'15 J-J 5,000c_July 1 '16-'20
School & Street Improv't Bonds
4s '05 J-J $7,000c_Jan 1 '16-'17
4s '07 J-J 12,000c_Jan 1 '17-'22
4½s'07 J-J 6,000c_Jan 1 '16-'18
Sewer Bonds.
4s J-J $17,500c___July '16-'22
4s J-J 23,000c___July '16-'23
City-Hall Bonds.
4s J-J $10,500c_July 1 '16-'21
BOND. DEBT Nov 1 '15_ $794,250
Ass. val.'15(abt.80% act.)23,626,350
Total tax (per $1,000) 1914__$26.00
INTEREST on bonds payable as follows: On refunding bonds due 1916, 1916-17 and 1916-18, city-hall and hospital bonds at Chemical Nat. Bank, N Y.; refunding bridge bonds, at Citizens' Nat. Bank, Green Bay; bridge bonds of 1908 in Chicago; and refunding bonds due 1916-20 and city-hall bonds at Farson, Son & Co., N. Y.; sewer bonds and refunding bonds due 1916-23 at Harris Trust & Sav. Bank, Chicago; refunding bonds of 1905, bridge bonds of 1905, school and street of 1905 and 1907 at McCartney Nat. Bank, Green Bay; paving of 1906 at R. Kleybolte Co., Inc., Chicago; paving of 1908 and school 4½s of 1911 due 1916-30 at Kellogg Nat. Bank, Green Bay; on school and school and street 4½s of 1907 at First Nat Bank, Cbicago; on scbool of 1909 at N. W. Halsey & Co., Chicago, and on paving bonds of 1912 at E. H. Rollins & Sons, Cbicago; otber bonds at City Treas. office.

HORICON.
This city is in Dodge Co. Incorp. as a city in 1889. Pop'n '10, 1,881.
Water-Works Bonds.
4s '12 J-J $46,000c____1915-1932
GEN. BD. DT. Sept 24 '15 $46,000
Ass'd val. '15 (¾ act.)____1,7 8,000
Total tax rate(per $1,000) '15_$15.84
INT. at Horicon State Bank.

IRON COUNTY.
Hurley is the county seat.
Highway Bonds.
4s '12 J-J $14,000c_July 1 '16-'17
Jail and Court House Bonds.
6s '12 Apr $12,000c__Apr 1 '16-'17
TOT. BD. DT. Sept 1915 $26,000
Assess. val. '14 (85% act.)11,503,406
State & Co.tax(per$1,000)'14__$9.52
Population in 1910_____ 8,306
INT. at Iron Exch. Bk., Hurley.

JANESVILLE.
Janesville is situated in Rock Co. Incorp. Mch. 19 1853. Commission government adopted Jan. 23 1912.
City-Hall and Library Bonds.
4s M-N$14,000c_Nov 1 '16-'20
4s M-N 9,000c_Nov 1 '16 '22
School Bonds.
4s M-S $17,000c_Mar 1 '16 '19
4½s'14 J-J 8,000c_July 1 '15-'23
Bridge Bonds.
4s '04 M-S $8,000c_Mar 1 '16-'23
5s J-J 19,500c_July 1 '16-'29
5s '11 J-J 11,500c_July 1 '16-'28
5s '13 J-J 30,000c_____1932
Sewer Bonds.
4s '08 J-J $27,500c_July 1 '16-'27
Water-Works-Purchase Bonds.
5s '15 J-J $80,000c_July 1 '16-'31
GEN. BD. DT. Nov 1915 $224,500
Assessed valuation, real__11,407,535
Assessed val. personal___ 3,978,271
Total val. '14 (abt. act.)_15,385,806
Total tax (per $1,000) 1914___$14.04
Population in 1910_____13,894
INT payable at office City Treas'r.

KAUKAUNA.
Tbis city is in Outagamie County. Incorp. in 1885. Pop'n 1910, 4,717.
Elec.-Lt.-Plant Bonds.
4½s'12 F-A $49,000c_Feb 1 '16-'32
(Subject to call after 5 years on 60 days' notice.)
5s '13 F-A $5,500c ____1916-1926
(Subject to call aft. 5 years from iss.)
Bridge Bonds.
4s ___ $10,500 _____1916-1918
Water-Works Bonds.
6s '99 __ $3,000_____1923
5s 13 F-A 9, 00 _____1916-1923
(Subject to call aft. 5 yrs. from iss.)
Park Bonds.
4½s $10,000 _____1918-1933
BOND. DEBT Sept 25 '15 $119,500
Sinking fund_____ 6,420
Assess. val. '15 (89% act.) 3,725,175
Total tax rate (per $1,000)
1914_____ $21.90 and 22.50
INT. at any bank in Kaukauna.

KENOSHA.
Tbis city is in Kenosba Co. Inc. Feb. 8 1850. Pop'n 1910, 21,371.
Park Bonds.
4½s'15 A-O$125,000c_Oct 16 '17-'35
Ref. RR. Aid (*red. beg. in* '09.)
3½s J-J $170,000c___July 1 1919
School Bonds.
4s '09 __ $20,000c ____1916-1919
4s '11 J-J 15,000 _____1916-1921
4½s'11 A-O 11,000___Oct 1 '16-'21
5s '13 M-N 36,000c_____
($2,000 yearly on Nov. 1)
4½s'15 F-A$100,000c_Aug 16 '16-'35
City Hall Bonds (*Tax exempt*).
5s '10 M-S $22,500c_Sept 1 '16-'20
Sewer Bonds.
5s '11 J-J $30,000__July 1 '16-'21
4½s'11 A-O 30,000___Oct 1 '16-'21
5s '13 M-N 35,500 _____
($4,500 yearly on Nov. 1.)
4½s'15 F-A $60,000c_Aug 16 '16-'27
4½s'15 M-N 75,000_Nov 18 '16-'30
BOND. DEBT Oct 1 '15_ $541,500
Ass'd val. '14 (abt. act.) _30,054,084
Total tax rate (per $1,000) '14$15.00
INTEREST payable at First Nat. Bk., Milwaukee, and in Kenosha.

KERT CREEK DRAIN. DIST.
Drainage bonds 1905-06____$50,000
do do 1908-14____ 57,000
TOT. BD. DT. Apr 24 '15_$107,500

LA CROSSE.
La Crosse is in La Crosse County. Inc. Mar 14 1856. Pop'n '10, 30,417.
*School Bonds.
3½s'99 J-J $20,000c__July 15 1919
3½s'00 J-D 20,000c__June 15 1920
3½s'01 M-S 20,000c__Mcb 15 1921
3½s'03 J-J 20,000c___Jan 1 1923
4s '05 J-D 100,000c___June 1 1925
4s '06 F-A 30,000c___Feb 1 1926
4s 06 J-J 20,000c___July 1 1926
4s '11 M-N 15,000c___May 1 1931
(Subject to call after May 1 1921)
*Sewer Bonds.
4s '04 M-N$15,000c___May 1 1924
4s '09 M-S 85,000c___Mar 1 1929
*Water and Sewer Bonds.
3½s'99 J-J $25,000c__July 15 1919
3½s'02 J-D 10,000c___June 1 1922
4s '04 J-J 25,000c___July 1 1924
4s '05 J-J 15,000c___July 1 1925
4s '06 J-J 25,000c___July 1 1926
*Fire Department Bonds.
4s '05 J-J $20,000c__July 1 1925
*Viaduct and Bridge Bonds.
4s '04 F-A $15,000c___Feb 1 1924
*Street Bonds.
3½s'99 M-S $25,000c___Sept 1 1919
3½s'01 A-O 15,000c___Oct 1 1921
3½s'02 J-J 15,000c___July 1 1922
4s '05 M-N 15,000c___May 1 1925
4s '07 A-O 15,000c___Apr 1 1927
*Refunding Bonds.
4s '98 J-J $25,000c___July 1 1918
3½s'99 A-O 52,000c___Oct 1 1919
3½s'00 J-J 42,000c___Jan 15 1920
3½s'01 J-D 12,000c___Dec 1 1921
*Bridge, Water & Street Bonds.
4s '09 J-J $30,000c___July 1 1929
*Park Bonds.
4s '09 A-O $75,000c___Apr 1 1929
*Water Bonds.
5s '96 J-J $10,000c___Oct 1 1916
3½s'01 J-J 25,000c__July 15 1921
4s '04 J-J 15,000c___Jan 15 1924
4s '08 A-O 15,000c___Oct 1 1928
4s '11 M-N 70,000c___May 1 1931
4s '12 J-D 250,000c__Dec 1 1932
*Water-System-Ext. Bonds.
4½s'12 F-A$150,000c__Aug 1 1932
BOND. DEBT Oct 1915_$1,336,000
Sinking fund_____ 559,900
Assessed valuation, real__17,488,614
Assessed val., personal___ 6,096,114
Total val. '14 (abt. act.)_23,584,728
Tax rate (per $1,000) 1914___$23.00
*All bonds are subject to call after 10 years from the date of issue
INT. at City Treasurer's office.

LA CROSSE COUNTY.
County seat is La Crosse.
Court-House (*red.* Feb 1 1913).
3½s F-A $31,000c__ Feb 1 1923
Insane-Asylum(*red. aft. July* 1'18)
4½s'10 J-J $76,000c__ July 1 1925
BOND. DEBT Sept 25 '15 $107,000
Assessed valuation 1914__42,811,941
Population in 1910 (Census) _43,996
x Int. at County Treas. office.

LAKE GENEVA.
This city is in Walworth County.
Water-Works Bds. (*Tax-exempt*).
4½s'11 J-J $86,000_July 15 '18-'31
GEN. BD. DT Nov 15 '15_ $86,000
Paving bonds (additional)_ 10,500
Assessed valuation 1914___4,049,847
Population in 1910_____3,076

LANGLADE COUNTY.
County seat is Antigo.
Court-House Bonds.
4s June $65,000c_June 1 '16-'23
BOND. DEBT Oct 13 '15___$65,000
Sinking fund_____ 19,4 6
Total valuation 1914_____17,227,031
Population in 1910 (Census)__17,062
INT. at First Nat. Bank, Chicago.

LEOLA DRAINAGE DISTRICT.
This district is in Waushara County
6s '08 ___ $38,150_____
(Part due each year beg. Sept. 1 '13.)
6s '10 ___ $22,500__Sept 1 '16-'24
6s '12 ___ 26,000__June 1 '17-'26
6s '13 Sept 14,928 87_Sep 1'18-'27
BOND. DEBT Oct 30 '15__$104,079
Population in 1914 (est.)_____175
INT. on bonds of 1910 payable at Farson, Son & Co., N. Y or Chicago.

MADISON.
Madison is in Dane Co. Incorp. April 1 1856. Pop'n 1910, 25,531.
Fire-Department Bonds.
4s '04 Oct $30,000c___Oct 1 1924
School Bonds.
4s '04 Oct $25,000c___Oct 1 1924
4s '05 Oct 25,000c___Oct 1 1925
4s '06 July 30,000c___July 1 1926
4½s'15 Apr 120,000c_Apr 1 '16-'35
School Bonds.
4s '05 July $250,000c__July 1 1925
4s '12 July 60,000c__July 1 1932
Sewer Bonds.
4s July§ $29,500c__July 1 1918
(Subject to call after 1908.)
3½s Apr $40,000c___Apr 1 1919
(Subject to call after 1909.)
4½s'13 Oct $9),000c__Oct 1 '16-'33
4½s'14 July 9 ,000c_July 1 '16-'34
4½s'15 Oct 100,000c__Oct 1 '16-'35
Sewage-Disposal-Plant Bonds.
4s '11 July $75,000c___July 1 1931
Market-House Bonds.
4s '08 Oct $25,000c___Oct 1 1928
Storm-Water-Sewer Bonds.
4s '09 A-O $65,000c___Oct 1 1929
Water-Works Bonds.
4s '03 Oct $16,500c___Oct 1 1923
4s '09 Oct 35,000c___Oct 1 1929
4s '11 Apr 26,000c___Apr 1 1931
4s '11 Oct 20,000c___Oct 1 1931
Park Bonds.
4s '03 July $35,000c___July 1 1923
4s '05 July 19,500c___July 1 1925
4s '08 Oct 30,000c___Oct 1 1928
4s '11 A-O 40,000c __Oct 1 1931
Street Bonds.
5s '15 Apr $111,750_____
GEN. BD. DT. Sept 1 '15 $1,298,250
Street impt. bonds (add'l) 258,600
Certificate debt (add'l)___ 120,000
Sinking fund_____ 381,850
Assess. val. '14 (¾ act.)__50,837,350
Total tax (per $1,000) 1914___$16.50
§ Int. at Amer. Exch. Nat. Bank, N. Y.; on others at First Nat. Bank, Madison.

MANITOWOC.
Manitowoc is in Manitowoc County. Inc. 1870. Pop'n 1910, 13,027.
Bridge (*Int. at Treas. office*).
4s s-an $15,000c ____1918-1920
Water-Works (*Int. at Treas.office*)
4s '11 ___ $208,000____July 1 1931
Elec.-Light (*Int.at Treas. office*).
4½s'13 ___ $143,000 _____1915-1933
Harbor Imp. (*Int. at Treas.office*).
4s '06 J-J $15,000c____Jan 1 1916
BOND. DEBT Mar 1915_ $381,000
Assessed val. '14 (abt. act)12,560,000
Total tax (per $1,000) 1914___$18.72

MANITOWOC COUNTY.
Manitowoc is the county seat.
Court-House (*Int. at Co. Treas'y*).
4s '05 F-A $80,000c_Feb 1 '16-'24
BOND. DEBT Mar 1915__$100,000
Assess. val. '13 (abt. act.)59,485,147
State&Co. tax (per$1,000) '13__$4.90
Population in 1910 (Census)__44,978

MARINETTE.
This city is in Marinette County. Inc. 1886. Population 1910, 14,610.
Sewer Bonds.
5s ___ z$12,000_____1918
§ High-School Bonds.
4½s'15 M-N$55,000c_____1931
School Bonds.
3½s'11 ___ $12,000c_____
4½s ___ 8,000_____1919
5s '15 Feb 70,000_____1932
_s '15 ___ 20,000___(*State Loan*)
*a*Refunding Bonds.
6s '87 A-O $6,000c____Oct 1 1917
Armory Bonds.
3½s'03 ___ $4,000c___Feb 1 1919
*b*Dock and Wharf Bonds.
4s '05 A-O$100,000c___Oct 1 1925
BOND. DEBT Oct 25 '15_ $287,000
Assessed valuation 1915___9,197,844
INT. on bonds marked (*a*) at Mechanics' & Metals Nat. Bank, N. Y.; (*b*) at Hanover Nat. Bank, N. Y.; (*z*) at Cleveland; and (§) n Marinette.

MARSHFIELD.
This city is in Wood County. Inc. March 1883. Population '10, 5,783
Sewer Bonds.
5s July $16,000c_$2,000 yearly
City-Hall Bonds.
4s Mar $5,000c_$1,000 yearly
*a*Water and Light Bonds.
4½s'06 M-S $5,000c_____1916
*b*Water-Works Bonds.
4½s'12 J-J $100,000__July 1'22-'32
Water-Works Purchase Bonds.
5s '12 M S $20,000__Sept 1 '16-'19
BOND. DEBT Sept 25 '15_$146,000
Assess. val. '15 (abt. act.)_3,951,847
Tax rate (per $1,000) '14_____$27.80
a INT. at Wisc. Tr. Co., Milw.; (*b*) Cont. & Comm. Nat. Bk., Chic.

MENOMINIE.
This city is in Dunn County.
Water-Plant Purchase Bonds.
5s '15 A-O$100,000c__Oct 1 '16-'35
TOTAL DEBT_____(?)
Population in 1910_____5,036
INT. at Corn Exchange Nat. Bank, Chicago.

MERRILL.
This city is in Lincoln Co.
Street Bonds.
4½s M-S $25,000c ____1917-1921
School Bonds.
4½s M-S $15,000____Part yearly
School Bonds (*State Loan*).
3½s ___ $23,750__$1,250 yearly
Park Bonds.
4½s M-S $25,000c ____1918-1922
Sewer Bonds.
5s '14 M-N $19,500_____1916-1928
TOT. BD. DT. Apr 1913____$88,750
Total assessed val. 1912___3,487,000
Population in 1910 (Census)___8,689

MILWAUKEE.
This city is in Milwaukee Co. Inc. Jan. 1846. Town of Lake was annexed in May 1911. V. 92, p. 1327. Population 1910, 373,857.
All of the city's bonds are 20-year-serial coupon bonds, the last payment being 20 years after date of issue. Interest in each case is payable Jan. 1 and July 1 at Guaranty Trust Co., N. Y., and City Treasurer's office, Milwaukee. Other details and amt. of each issue outstanding follow. Issues marked (*) payable in Jan. each year; issues marked (§) in July.

Auditorium Bonds.	
4s '07__§$150,000	4½s '10_§$18,750
Bath Bonds.	
4s '07___*$30,000	4½s' 11__*$8,000
4s '07___ *6,000	4½s '13__*67,500
4s '09___ *31,500	4½s '14__§57,000
Bath and Library Bonds.	
3½s '02_*$17,500	4s '07___*$30,000
Bridge Bonds.	
5s '96___*$3,750	4s '06___§$68,750
3½s '00__§37,500	4s '08___§130,000
3½s '01__§30,000	4s '09___ *87,500
3½s '02__*29,750	4½s '11_ *96,000
3½s '02__*17,500	4½s '13 *157,500
3½s '02__§35,000	4½s '14_*142,500
3½s '02__§52,500	
Docking and Dredging Bonds.	
4s '05___§$50,000	4½s '10_§$37,500
4s '06___ *55,000	4½s '12_ §93,500
4s '09___ §70,000	4½s '13_ §90,000
	4½s '15_§250,000
East Sewerage District Bonds.	
5s '97____§$2,000	4s '05___*$15,000
3½s '02__§17,500	4s '08___ §32,500
4s '04____*22,500	
Electric-Light Plant Bonds.	
4s '06_____	_____§$82,500
Fire Department Bonds.	
3½s '00_*$12,500	4s '05____§$47,500
3½s '01_ *30,000	4s '06___ §55,000
3½s '01_ §15,000	4s '09___ §35,000
3½s '02_ *35,000	4½s '12_ *34,000
4s '04___ §11,250	4½s '13_ *45,000
5s '04___ §33,750	4½s '13_ §36,000
Flushing Tunnel Bonds.	
5s '97___§$12,000	3½s '02_*$35,000
3½s '00_ §12,500	4s '04___ §54,000
3½s '01_ *15,000	
Garbage Plant Bonds.	
4s '08_____	_____§$130,000
Historical Museum Bonds.	
4½s'11_____	_____*$120,000
Hospital Bonds.	
4s '05___*$25,000	4½s '14_*$95,000
4½s '11_ *80,000	4½s '14_ *47,500
4½s '12_ *8,500	4½s '15_ $30,000
Library and Museum Bonds.	
5s '97___*$20,000	5s '97___§$12,000
Market Bonds.	
4½s'13_____	_____§$135,000
Park Bonds.	
5s '96____§$6,000	4s '07____*$9,000
5s '97____$10,000	4s '07____ $9,000
3½s '01__*15,000	4s '08____$52,000
3½s '02__*17,500	4s '09____$42,000
3½s '03__*16,000	4½s '10__$60,000
4s '04____*27,000	4½s '11_$288,000
4s '05____*95,000	4½s '12__*12,750
4s '05____$10,000	4½s '12__*38,250
3½s '06__*27,500	4½s '12__$63,750
3½s '06__*16,500	4½s '13__*90,000
4s '06____$13,750	4½s '14__*95,000
4s '07____*12,000	4½s '15_*660,000
4s '07____$36,000	
Police Department Bonds.	
3½s'02_____	_____*$21,000
Public Library Bonds.	
4½s '12_§$25,500	4½s '13_*$27,000
Refunding Bonds.	
5s '96_____	_____§$5,000
School Bonds.	
5s '96___§$11,000	4s '08__§$182,000
5s '97___ $14,000	4s '09__ $171,500
3½s '01_ *75,000	4s '10__ $86,250
3½s '02 *140,000	4s '11__ §376,000
4s '03___ $32,000	4s '12__ $51,000
4s '04___ *90,000	4½s '13 *270,000
4s '04___ *27,000	4½s '13 $54,000
4s '05___ $60,000	4½s '14 *475,000
4s '07___*216,000	4½s '15_*600,000
	4½s '15_§120,000
Sewerage Bonds.	
4½s '13*$270,000	4½s '14*$522,500
	4½s '15_§200,000
South Sewerage Dist. Bonds.	
5s '97____§$2,000	4s '07___*$30,000
3½s '01__$15,000	4s '08___ $32,500
3½s '02__$17,500	4s '09___ $35,000
4s '03____$20,000	4½s '10_ $22,500
4s '05____*25,000	4½s '11_ *40,000
4s '06____*27,500	
Street Improvement Bonds.	
5s '96____$8,000	4s '05__*$100,000
5s '97____ $8,000	3½s '06 *110,000
3½s '99__$32,000	4s '07___ *66,000
3s '00___ *40,000	4s '07__ $60,000
3½s '01_ *48,000	4s '08__ $130,000
3½s '02_ *70,000	4s '09__ $262,500
3½s '02__$35,000	4½s '10 $262,500
3½s '03__*80,000	4½s '11 *280,000
4s '04____*45,000	
Viaduct Bonds.	
4s '05___§$50,000	4s '08___*$48,750
4s '06___ $82,500	4s '08___*162,500
4s '07___$165,000	4s '09___ $70,000

Viaduct and Bridge Bonds.

3½s '02_____	_____§$17,500
Water Works Bonds.	
5s '96____§$5,000	4½s '13*$270,000
West Sewerage District Bonds.	
5s '96____$2,000	4s '05___*$50,000
5s '97____ $6,000	4s '05___ $25,000
5s '98____*12,000	4s '06___ *27,500
3½s '00__*12,500	4s '07___ *60,000
3½s '01__*15,000	4s '08___ $65,000
3½s '01__$15,000	4s '09___ $35,000
3½s '02__*17,500	4½s '10_ $37,500
4s '03____$40,000	4½s '11_ *80,000

TOTAL DEBT, SINK. FUND, &C.

	Jan. 1 '15.	*Jan.* 1 '14.
	$	$
Total bonded debt	12,087,500	11,524,750
Sinking funds.	986,000	947,250
Net debt	z11,101,500	10,577,500
Water debt (included)	275,000	295,000

z Margin for bond issues for 1915 is $10,236,703.

On Jan. 1 1915 there was a mortgage and note debt of $35,640.

SINKING FUND.—The sinking fund receives yearly a sum equal to 5% of the original issue of bonds, and it is required by law that this amount of the debt shall be retired annually.

CITY PROPERTY.—The city owns its water-works, and receives from water rates a larger sum yearly than the total interest and sinking fund charges on its water debt. Total valuation of corporate property on Jan. 1 '15 was (approx). $45,000,000.

ASSESSED VALUATION.—

	1914.	1913.
	$	$
Real estate	405,019,060	388,621,375
Personal	91,323,110	97,802,630
Total	496,342,170	486,424,005
Tax (per M)	19.82	18.08
	1912.	1911.
Real estate	$368,664,865	$345,052,170
Personal	91,883,898	97,880,180
Total	460,548,763	442,932,250
Tax (per M)	15.88	16.30

Since 1911 the true value assessment was inaugurated. Prior to that only 60% of full value was used.

MILWAUKEE COUNTY.
County seat is Milwaukee.
Hospital Bonds (*Tax-exempt*).
3½s F-A $12,500c___Aug 1 1916
3½s J-J 21,500c___July 1 1922
4½s'15 A-O 160,000c__Oct 28 '16-35
Sanatorium Bonds (*Tax-exempt*).
5s '13 M-S$540,000 Sept 15 '16-'33
Viaduct Bonds (*Tax-exempt*).
4s '05 M-S $225,500c_Sept 1 '16'-25
Asylum Bonds (*Tax-exempt*).
4½s'11 M-N$255,000_Nov 1 '15-'31
4½s'14 J-J 152,000_Jan 28 '16-'34
4s '14 M S 40,000__Mar 20 '21-24
Agricultural School (*Tax-exempt*)
4½s'11 M-N$150,400 Nov 1 '16-'31
House of Correction (*Tax-exemp*)
4½s'14 F-A$370,000__Aug 5 '16-'34
County Home (*Tax-exempt*).
4½s'12 A-O$187,000__Oct 15 '16-'32
4s '14 ___ 100,000_July 15 '19-'34
GEN. BD. DT. Oct 1 '15_$2,273,800
Debt on land contracts__ 115,194
TOTAL DEBT Oct 1 '15_ 2,388,994
Sinking fund_____ 66,530
Assessed valuation, real_473,236,357
Assessed val., personal__101,020,286
Total valuation 1914___574,256,643
State&Co.tax(per$1,000)'14___$4.74
Population in 1910 (Census)_433,187
INT. at office of County Treas.

MONROE.
This city is in Green County. Inc. June 1904. Population 1910, 4,410.
Water-Works Purchase Bonds.
4s '07 M-N$67,350_____1926
(Part due each year)
Paving and Sewer Bonds.
5s $23,150_____
BOND. DEBT Mar 31 '15_ $90,500
Assessed valuation _____5,319,939
Total tax (per $1,000) 1914___$17.00
INT. at Wisc. Nat. Bank, Milw.

NEENAH.
This city is in Winnebago County. Inc. 1873. Population 1910, 5,734.
Ref. Water (*Int. at City Treas.*)
4s J-J $20,000c___Jan 1 1923
5s '08 J-J 20,000c_Jan 1 '19-'28
4½s'13 J-J 20,000c_Jan 1 '20-'29
High-School (*Int. at City Treas.*)
4½s'07 J-J $56,000c ____1916-1927
Bridge Repair (*Int. at City Treas.*)
5s '15 ann $8,000 _____1920-1927
BOND. DEBT Sept 24 '15_$124,000
Assessed valuation 1915___5,421,553
Total tax (per $1,000) 1914___$21.00

ONEIDA COUNTY.
Rhinelander is the county seat.
Court-House Bonds (*Tax-exempt*)
5s '08 J-D $63,000c_June 1 '16-'24
BOND. DEBT Apr 1914__ $70,000
Assessed val. '13 (4-5 act.) 9,070,395
State&Co.tax(per $1,000) '13_$12.53
Population in 1910 (Ceusus)__11,433
INT. at County Treasurer's office.

OSHKOSH.
This city is in Winnebago County. Incorporated April 5 1853. Commission government adopted Dec. 1 1911. Pop'n 1910, 33,062.
School Bonds.
4s A-O $15,000c___Aug 1 1918
4s Jan 36,000c_____1920
4s '10 Nov 50,000c_____1929
4½s'14 J-D 50,000c_June 1 '16-'25
4½s'15 F-A {$20,000c_Feb 1 '16-'21
{ 19,000c___Feb 1 1918
{ $35,000c_Feb 1 '20-'34
a Water-Wks. Purchase Bonds
4½s'14F-A { $125,000c_Feb 1 '20-'24
{ 415,000c_Feb 1 '25-'34
Refunding Bonds.
4s A-O $91,000c___Aug 1 1918
4s Oct 75,000c___Oct 15 1918
3½s Oct 10,000c ____1916-1917

Voting-Machine Certificates.
4s Jan $3,400____$650 yearly
Bridge Building Bonds.
4s '04 Dec $45,000c_Dec 1 '16-'24
4½s'13 July $171,100c_____
(Subj. to call aft. 5 yrs. from issue.)
Library Bonds.
4s J'ne $50,000c___June 6 1918
Fire-Station Bonds.
4s '11 Oct $6,000c___Oct 2 1916
Cemetery Bonds.
4½s'14 A-O $20,000c__Oct 1 '16-'20
Storm and Sanitary Sewer.
4½s'15 M-N$35,000c_May 1 '26-'35
Park-improvement bonds___$10,000
BOND. DEBT Sept 1915 $1,387,500
Assessed valuation, real__24,352,530
Assessed val., personal___ 6,795,435
Assessed valuation, banks 1,544,250
Total val. '15 (abt. act.)__32,692,215
Total tax (per $1,000) 1914___$15.00
INT. on bonds marked (*a*) in N.Y. (*b*) City Treas. office or N. Y.; others in Oshkosh.

PORTAGE.
This city is the county seat of Columbia County. Incorp. 1854. Commission government adopted Feb. 20 1912. Pop. 1910, 5,440.
Street Bonds (*Tax-exempt*).
4½s'14 ___ $30,000____Feb 1 1935
Bridge Bonds (*Tax-exempt*)
4½s '03 Feb $50,000c____Feb 1925
§ Sewer Bonds (*Tax-exempt*).
4½s'09 F-A $24,000c_Feb 1 '16-'29
Water-Works Bonds (*Tax-exempt*)
3½s'02 Feb $15,000c___Feb 1 1921
BOND. DEBT Sept 1915__$118,000
Assess. val. '15(90% act.)_4,304,866
Tax rate (per $1,000) 1914___$20.00
§ INT. at City Treasurer's office.

PORTAGE COUNTY.
County seat is Stevens Point.
Ref. Railroad (*Tax-exempt*).
4½s'12 Jan $70,000c ____1916-1922
TOTAL DEBT Apr '15 __ $70,000
Assessed val. 1914_____28,289,359
State & Co. tax (per $1,000) '14_$4.75
Population in 1910 (Census)__30,945
INT. at the County Treasury.

PORTAGE CO. DRAIN. DIST.
6s '09 J'ne $80,000c J'ne 1 '16-'19
BOND. DEBT June 1 '14__$200,700
Cash on hand, &c_____ 11,346

PORT WASHINGTON.
This city is the county seat o Ozaukee County. Incorp. 1882
Water and Light Bonds.
4s M-S $61,000c_Mar 1 '16-'26
Sewer Bonds.
4½s'11 F-A $27,000c_Feb 1 '16-'27
BOND. DEBT Mar 1915_ $87,000
Assessed valuation 1914___2,562,360
Total tax (per $1,000) 1914___$18.50
Population in 1910_____3,792

RACINE.
Racine is in Racine Co. Inc. 1848. City wins water suit. See V. 99, p. 138. Int. at City Treas. office. Pop. 1910, 38,002.
Sewer Bonds.
4s '03 ___ $17,455c_May 1 '16-'23
4½s'09 F-A 14,000__Feb 1 '16-'29
5s '14 A-O 128,750__Oct 1 '16-'34
4½s'15 M-N 86,000__May 1 '16-'35
Street Improvement Bonds.
5s '96 ___ $20,000c___July 1 1916
4s '01 ___ 12,000c_Mar 1 '16-'21
4s '04 J-J 28,334__July 1 '15-'24
4s '06 ___ 29,857__May 1 '16-'26
4½s'08 ___ 34,125c_June 1916-'28
4½s'10 A-O 38,824__Apr 1 '16-'30
Lake Shore Protection Bonds.
4½s'10 ___ $13,898__May 1 '16-'30
Refunding Bonds.
4s '06 J-J $19,714__July 1 '15-'26
4½s'10 F-A 25,589__Feb 1 '16-'30
4½s'12 M-S 34,000c_Mar 1 '16-'32
Cemetery Bonds.
4½s'10 ___ $15,000c_Nov 1 '16-'30
School Bonds.
5s '96 ___ $4,000c___July 1 1916
5s '97 ___ 4,000c_Sept 1 '16-'17
4s '99 July 8,330__Mar 1 '16-'19
3½s'99 July1 17,000c___July 1 1919
3½s'01 ___ 18,000c_J'ne 12 '16-'21
4s '03 ___ 49,445__May 1 '16-'23
4½s'08 ___ 16,715__June 1 '16-'28
4½s'11 ___ 41,412__Mar 1 '16-'31
4½s'12 M-S 20,778__Apr 1 '16-'32
4½s'13 M-N 85,500 _____1916-1933
4½s'15 M-S {40,000c_Mar 1 '16-'25
{50,000c_Mar 1 '26-'35
Garbage-Incinerator Bonds.
4½s'12 M-N$25,500c_Nov 1 '16-'32
Park-Site Bonds.
4½s'13 M-N$44,527__May 1 '16-'33
BOND. DEBT July 1915 1,156,000
Sinking fund ____ _____ 10,863
Assessed valuation 1914__49,759,719

RACINE COUNTY.
County seat is Racine.
Asylum (*Int. payable in Racine*).
4s '05 F-A $50,500c_Feb 1 '16-'23
BOND. DEBT Sept 25 '15__$50,500
Ass'd val. '14 (abt. 90%)_83,040,871
Population in 1910 (Census)__57,424

RHINELANDER.
This city is in Oneida County. Inc. Mar. 20 1894. Pop. '10, 5,637.
City Hall Bonds.
5s '08 M-S $20,000c_Mar 1 '16-'19
Street Improvement Bonds.
5s M-S $4,000c Mar 1 '16-'17
High-School-Building Bonds.
5s '12 M-S $38,000c ____1921-1923
5s '13 M-S 14,000c ____1924-1925
5s M-S 26,000c ____1918-1923
Water-Works Bonds.
5s '11 F-A $35,834c___Aug '15-'19
BOND. DEBT Apr 1915__$141 000
Ass'd val. '14 (abt. act.)___4,435,641
Tax rate (per $1,000) 1914___ $27.40
INTEREST payable in Chicago.

SAUK COUNTY.
County seat is Baraboo.
Court-House Bonds(*Tax-exempt*).
4s g '05 Mar $50,000c_Mar 1 '16-'25
Training-Sch. Bds. (*Tax-exempt*)
4s '10 Apr $18,000c__Apr 1 '16-'2

SAUK COUNTY (*Concluded*).
Asylum Bonds (*Tax exempt*).
4s '10 Apr $45,000c_Apr 1 '16-'30
4s '10 Sept 20,000c_Sept 1 '16-'25
Road Bonds.
4s '12 July $12,800____Part yearly
BOND. DEBT Sept 1915__$145,800
Assess. val. '14_____50,524,244
Population in 1910 (Census)__32,869
INT. payable in Baraboo.

SHAWANO COUNTY.
Shawano is the county seat.
Insane-Asylum Bonds.
4s '11 M-S$125,000c_Mar 20 '16-'31
4s '13 M-S 18,000c_Mar 20 '16-'33
BOND. DEBT Sept 1915_ $143,000
Ass'd val. 1914_____26,863,000
State&Co.tax(per $1,000) '14__$5.18
Population in 1910_____31,884
INT. at N. W. Halsey & Co., Chic.

SHEBOYGAN.
This city is in Sheboygan County.
*Water-Works Bonds.
4s '09 M-S $311,000_Mar 1 '16-'29
School Bonds.
4s '98-'00 M-S $40,000_Mar 1 1918
Refunding Bonds.
3½s'02 ___ $50,000____Mar 1 1922
4½s'10 M-S 84,000__Mar 1 '16-'27
4½s'11 M-N 26,000____May 2 1931
BOND. DEBT May 10 '15_$511,000
Assessed valuation 1914__18,813,579
Population in 1910 (Census)__26,398
* These bonds together with the int. are paid by the City Water Dept.
INT. at Chemical Nat Bank, N.Y.

STURGEON BAY.
This city is in Door County.
x School (*Int. at State Treas.*)
3½s J-J $24,000 _____1916-1921
3½s J-J 15,000 _____1919-1928
City-Hall Bonds.
5s J-J $2,000__$1,000 yearly
Electric-Light Bonds.
5s '09 J-J $26,000c__Jan 1 '16-'28
x Railroad Bds. (*Int. at State Tr.*)
5s J-J $2,400____$600 yearly
BOND. DEBT Mar 1 '15_ $73,400
Assess. val. 1914_____2,622,148
Total tax rate (per $1,000) '14 $24.90
Population in 1910_____4,262

SUPERIOR.
This city is situated in Douglas County. Incorp. March 25 1889. Commission government adopted Jan. 23 1912. Pop. 1910, 40,384.
For litigation regarding special impt. bonds, subsequently refunded into 3½s & 4s, sec "S. & C." Section for May 29 '09 and V. 93, p. 893.
School Bds. (*Int. at City Tr. office*)
4½s'09J-J $100,000c___Jan 3 1930
4s '10 J-J 100,000c___Sept 1 1929
4½s'13 J-J 65,000c___July 1 1933
Refunding Bonds.
4s '04 F-Az$162,750c__Feb 2 1924
4½s'05 F-A 211,000c__Aug 1 1925
3½s'04 F-A §72,000c___Feb 17 '17
3½s'04 F-A §100,000c___Feb 1919
3½s'04 F-A §100,000c__Feb 2 1924
4½sg'15F-A 62,500c__Aug 2 1935_
Street Bonds (General).
5s g '15 M-N$33,000c___Nov 1 1925
Sewer Bds. (*Int. at City Tr. office.*)
4s '12 J-J $19,000c___July 1 1932
4½s'13 J-J 10,700c___July 1 1923
5s '14 J-J 23,500c___July 1 1924
5s '08 Jan 650c___Jan 1 1916
5s g'15 J-J 32,000c___Jan 1 1925
BOND. DEBT Nov 1915_$1,088,679
Assessed valuation, real__29,266,263
Assessed val., personal___10,178,245
Tot. assess. val. 1914____39,444,508
Actual value (est.)_____54,722,557
Total tax rate (per $1,000) '14.$23.85
INT. on bonds marked (*x*) at City Treas. office; (§) State Bk., Madison.

TAYLOR COUNTY.
Medford is the county seat.
Court-House Bonds.
4½s'13 J-J $56,000__July 1 '16-'29
TOTAL DEBT July 1 '15. $56,000
Assessed valuation 1914__16,282,308
Population in 1910_____13,641
INT. at State Bank of Medford.

WATERTOWN.
This city is in Jefferson County. Inc. 1853. Pop. 1910, 8,829.
Sewer Bonds (*tax-exempt*).
4s '07 M-S $1,500c_Sept 7 1916
4s '09 J-J 5,000c July 15 '16-'20
4s '11 J-J 1,500c July 15 '16-'17
4s '12 J-J 3,500c July 15 '16-'19
4s '13 J-J 4,000c_July 15 '16-'19
4s '13 ____ 4,500c_Sept 15 '16-'20
Street-Improv. Bds. (*tax-exempt*).
4s '06 J-J 87,000c_July 2 '16-'18
4s '08 J-J 14,400c_July 1 '16-'25
4s '10 F-A 6,000c_Aug 1 '16-'21
4s '11 J-J 2,500c_July 10 '16-'18
4s '13 J-J 11,000c_July 15 '16-'26
4s '14 F-A 3,000c_Aug '16-'18.
Water-Works Bds. (*tax-exempt*).
4½s'07 F-A $46,000c_Feb 1 '16-'27
4s '09 J-J 4,000c July 15 '16-'19
Bridge Bonds (*tax-exempt*).
4s '07 J-J $4,500c_July 1916-'19
4s '13 J-J 5,000c July 15 '16-'20
4s 14 A-O 3,000c_Oct 20 '16-'18
School bonds (*tax-exempt*).
4s '09 J-J $18,500c_Jan 15 '16-'27
BOND. DEBT Sept 24 '15. 145,900
Water debt (included)____ 50,000
Assessment debt (addtl)__ 11,214
Assess. val. 1915_____8,984,523
Total tax (per $1,000) 1914___$14.27
INT. payable at City Treas. office.

WAUKESHA.
This city is the county seat of Waukesha Co. Popula. 1910, 8,740.
School Bonds.
4s '98 ___ $11,000c ____1916-1918
Land-Purchase Bonds.
4s '02 ___ $12,000c ____1916-1923
Water-Works Bonds.
4s '06 ___ $51,000c ____1916-1923
4s '08 ___ 30,000c ____1916-1927
4s '09 ___ 25,000c ____1916-1929
4s '12 ___ 15,000c ____1918-1932
4s '13 ___ 6,000c ____1919-1924
Sewer Bonds.
4s '10 ___ $12,000c ____1916-1927
Cemetery Bonds.
4s '11 ___ $9,000c____ 1916-1924
Hospital Bonds.
4s '12 ___ $10,000c ____1918-1927
Street Bonds.
4s '13 ___ $10,000c ____1919-1928
Fire Apparatus Bonds.
4½s '15___ $4,000c____1916-1919
TOT. BD. DT. Sept 30 '15_$195,000
Assessed valuation 1915___8,591,822
Total tax (per $1,000) 1914___$17.34

WAUSAU.
This city is in Marathon County. Incorp. 1872. Pop'n 1910, 16,560.
Improvement Bonds.
4s '05 A-O $25,000c____1916-1925
4s '08 J-D 35,000c_Dec 1 '21-'28
Refunding Water Bonds.
4s '05 A-O $60,000c____ 1916-1925
Sewer Bonds.
4s '09 J-D $15,000c_Dec 31 '20-'28
4½s'13 A-O 15,000c_Apr 1 '18-'33
4½s'15 ___ 28,000____July '30-'32
School Building Bonds.
4s '06 A-O $33,000c_Apr 1 '16-'26
4s '09 J-D 45,000c_Dec 31 '20-'28
4½s'13 A-O 35,000c___1918-1933
Water-Works Impt. Bonds.
4½s'12 A-O $40,000__Apr 1 '26-'29
Bridge Bonds.
4½s'12 A-O $12,000__Apr 1 '16-'17
City Hall Bonds.
4½s'13 A-O $25,000c ____1918-1933
BOND. DEBT Nov 15 '15_$368,000
State school loans_____ 16,600
Assess. val.'14 (abt.½act.)10,061,067
Tot. tax rate (per $1,000) '15_$26.64
INT. payable at City Treas. office.

WAUWATOSA.
This city is in Milwaukee County Inc. May 27 '97. Pop'n 1910, 3,346.
Water-Works Bonds.
5s '97 F-A $4,000c_$2,000 yearly
4½s'10 M-S 3,500c__$500 yearly_
Sewer Bonds.
4s '00 M-S $5,000c_$1,000 yearly
5s '10 F-A 3,000c___$250 yearly
4½s'10 M-S 4,000c_____
($500 due biennially, incl., to 1920, and $500 thereafter.)
5s M-S $14,000_____
($5,000 yearly to 1922 and $1,000 yearly 1923-1932, incl.)
5s '15 M-S 15,000__Part yearly__
School Bonds.
4s '04 M S $13,500c_$1,500 yearly
5s '10 M-S 1,500c___$500 yearly
5s M-S 18,000c_____
($1,000 yearly on Mar. 15.)
Street Bonds.
4½s'10 M-S $19,000c_$1,000 yearly
GEN. BD. DT. Sept 25 '15 $100,500
Assessment debt (add'l)_____ 25,000
Assessed val. '15 (abt. act.) 4,278,605
Total tax (per $1,000) 1914__$19.30
INT. on water 5s and sewer 4s at Wisconsin Nat. Bank; others at First Nat. Bank, Wauwatosa.

WEST ALLIS.
This city is in Milwaukee County. Inc. Apr. 12 1906. Pop. 1910, 6,645.
School Bonds.
5s '05 F-A $3,000c___Feb 1 1916
4½s'07 F-A $12,000c__Feb 1 '16-'27
5s '11 M-S $31,000c_Mar 1 '16-'31
5s '11 M-S 5,000c_Mar 1 '21-'30
5s '12 M-S 6,000c_Mar 1 '26-'31
5s '13 M-S 54,000c_Mar 1 '16-'33
5s '15 M-S 15,000c_Mar 1 '21-'35
Sewer Bonds.
5s '05 F-A $7,500c_Feb 1 '16-'25
5s '08 M-S 60,000c_Mar 1 '16-'27
5s '10 M-S 7,500c_Mar 1 '16-'30
5s '11 M-S 10,000c_Mar 1 '21-'30
5s '12 M-S 18,000c_Mar 1 '21-'32
5s '12 M-S 10,000c_Mar 1 '23-'32
5s '13 M-S 18,000c_Mar 1 '16-'33
5s '14 M-S 9,000c_Mar 1 '16-'24
5s '15 M-S 6,500c_Mar 1 '16-'25
Street Bonds.
5s '10 M-S $20,000c_Mar 1 '16-'30
5s '12 M-S 6,000c_Mar 1 '16-'23
5s '13 M-S 20,000c____1923-1933
5s '15 M-S 30,000c_Mar 1 '16-'25
Water Bonds.
5s '05 F-A $30,000c__Feb 1 '16-'25
5s '11 M-S 5,000c_Mar 1 '16-'25
5s '12 M-S 5,000c_Mar 1 '28-'32
5s '14 M-S 9,000c_Mar 1 '16-'24
5s '15 M-S 5,000c_Mar 1 '16-'25
Library Bonds.
5s '13 M-S $2,400c ____1931-1933
Police and Fire Alarm Bonds.
5s '15 M-S $6,000c_Mar 1 '16-'25
BOND. DEBT Sept 28 '15. $440,900
Assessed valuation 1914__15,154,616
Total tax (per $1,000) 1914___$18.39
INT. at John Nuveen & Co., Chicago; Wisconsin Nat. Bank, German-American Bank, Milwaukee; First Nat. Bank in West Allis, Harris Trust & Sav. Bank, Chicago, and West Allis State Bank.

WOOD COUNTY.
Grand Rapids is the county seat.
Asylum Bonds.
4s '09 A-O$124,000c_Apr 1 '16-'29
4½sg'10 J-D 30,000_Apr 1 '16-'30
BOND. DEBT Apr 28 '15__$154,000
Assessed valuation, real__27,072,400
Assessed val., personal___ 5,795,200
Total val. '13 (85% act.)_32,867,600
Population in 1910 (Census)__30,583
INT. at Wisconsin Trust Co., Milwaukee, or at County Treas., office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all counties in Wisconsin which have reported a bonded indebtedness of over $25,000, and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1910.

Counties—	*Bonded Debt.*	*Total Debt.*	*Assessed Valuation.*	*Population.*
Adams	$30,000	$30,000	*x*$4,930,627	8,604
Brown	-----	333,150	30,163,609	54,098
Calumet	-----	47,000	†28,283,038	16,701
Door	42,000	42,000	*x*11,557,600	18,711
Florence	32,000	32,000	*x*4,115,000	3,381
Forest	50,000	65,000	†9,006,407	6,872
Lincoln	79,000	89,000	16,205,338	19,064
Rusk	40,500	40,500	†12,286,371	11,160
St. Croix	35,000	35,000	†24,325,740	25,910
Trempealeau	41,750	41,750	*x*23,745,305	22,928
Vilas	45,000	45,000	§6,000,000	6,019
Waukesha County	72,000	--------	†59,157,761	37,100
Winnebago County	30,000	30,000	†73,428,900	62,116

Below we also give statistics regarding several municipalities which are not represented among the foregoing detailed reports.

Cities, &c.—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per* $1,000.	*Popu. 1910.*
Bayfield, (T) Bayfield County	34,000	------	719,960	----	2,692
Brodhead (C), Green County	57,500	------	1,005,240	----	1,517
Cary, Montreal and Vaughan Joint S. D. No. 1	29,000	None	§4,000,000	----	------
Cranberry Creek Drain. Dist.	76,263	None	--------	----	------
Cudahy Sch Dist No 1	77,000	-----	4,138,247	-----	------
Dandy Creek Drainage Dist.	128,250	------	--------	----	------
Evansville (C), Rock County	56,000	None	§2,170,842	§16.80	2,061
Hartford (C), Washington Co.	28,000	None	*2,729,038	----	2,982
Hudson (C), St. Croix County	45,000	None	†1,603,628	†29.00	2,810
Independance Sch Dist.	25,000	------	†607,315	†5.25+	------
Ladysmith (C), Rush Co.	62,000	None	1,756,255	----	2,352
Ladysmith Sch. Dist. No. 1	*a*60,000	------	--------	----	------
Mauston (C), Juneau County	26,000	None	†816,120	†38.60	2,282
Mayville (C), Dodge County	44,000	None	§2,544,555	----	1,793
Menasha City (C), Dodge Co.	127,000	None	*x*2,861,392	*x*26.00	6,081
Monroe Union S. D. No. 1	*a*60,000	None	†5,563,674	----	------
New London (C), Waupaca Co	63,000	None	†2,447,181	----	3,383
Oconomowoc (C), WaukeshaCo.	87,000	None	§2,539,958	§26.69	3,054
Plattcville (C), Grant County	37,000	10,167	*3,869,075	*17.33	4,452
Plymouth (C), Sheboygan Co.	86,681	19,000	*2,469,045	*21.50	3,094
Reedsburg (C), Sauk County	51,360	------	§3,221,097	----	2,615
Remington Drainage District	82,500	None	--------	----	------
Richland Centre (C), Richland County	44,000	------	§3,133,679	†25.20	2,652
Richland (T) & Richland Center (C), Joint Sch. D. No. 2	*y*68,000	------	2,000,000	----	------
South Milwaukee (C), Milw.Co.	95,000	-----	*b*2,262,935	*a*25.00	6,092
Stevens Point (C), Portage Co.	88,500	None	†4,499,289	----	8,692
Stoughton, Dane County	93,700	-----	*c*2,558,336	----	4,761
Tomah (C), Monroe County	82,000	None	*2,365,720	*20.00	3,419
Two Rivers, Manitowoc Co.	59,500	28,000	4,698,930	----	4,850
Washburn (C), Bayfield Co.	34,158	1,000	†1,240,082	*d*35.00	3,830
Waterloo (V), Jefferson Co.	32,000	None	§1,366,861	†19.72	1,220
Waupun School District	45,300	None	†2,613,275	†7.71	------
West Milwaukee (V), Milwaukee County	34,280	None	1,967,833	16.80	1,458
Whitewater (C), Walworth Co.	32,000	------	--------	----	3,224

(C) City. *a* Total tax. *b* 1909 values. *c* 1910 values. *d* 1911 figures. *x* 1912 figures. * 1913 figures. † 1914 figures. § 1915 figures. *y* Total debt. *a* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Minnesota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 3 1849)__March 3 1849
Admitted as a State (Act Feb. 26 1857)_____May 11 1858
Total Area of State (square miles)_____83,365
State Capital_____St. Paul
Governor (term expires 1st Mon. Jan.1917) W. S. Hammond
Secretary of State (1st Mon. Jan. 1917)__Julius A. Schmahl
Treasurer (1st Monday Jan. 1917)_____Walter J. Smith
Auditor (1st Monday Jan. 1917)_____J. A. O. Preus

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to ninety days.

HISTORY OF DEBT.—For the early history of Minnesota's debt see "State and City Supplement," April 1893, page 103. The State has no *bonded debt*, but certificates of indebtedness have been authorized by the Legislature for various purposes. Many are held by the school and other State funds. They run only a few years. The certificate debt Dec. 1 1914 was as follows: $1,125,500 prison buildings; $51,000 inebriate hospital; $221,000 educational buildings; $120,000 national guard armories and $125,000 Itasca Park. Of the total ($1,642,500), $542,000 are held by State funds.

Payment of the above certificates are all provided for by special tax levies except the inebriate hospital certificates, which are payable from the income from the 2% received from liquor licenses issued by local municipalities.

INTEREST on all certificates, with the exception of the hospital certificates, is payable at State Treasurer's office.

PERMANENT SCHOOL FUND.—The school fund on July 31 1914 amounted to $24,668,248 59, including $127,775,85 in cash, $6,038,043 48 in land contracts and $18,502,429 26 inbonds. The permanent university fund on July 31 1914 amounted to $1,605,356 62; swamp land fund to $4,292,789 37 and the internal improvement land fund to $357,601 57.

TAXABLE VALUATION.—The taxable valuation, total tax levied and the rate of State tax have been as follows for the years named:

	Taxable Valuation Real.	Personal.	Total.	*Tot. Taxes Levied.	*State tax per* $1,000
1914	$1,264,638,014	$222,901,827	*x*$1,487,539,841	$47,637,041	3.52
1912	1,154,269,735	185,489,012	1,339,758,747	37,162,528	2.35
1910	1,013,542,817	181,419,495	1,194,962,312	33,373,921	1.47
1908	898,993,781	166,016,420	1,065,010,201	28,732,636	2.10
1905	708,304,220	144,729,315	853,033,535	22,355,326	1.80
1900	489,213,453	98,803,235	588,016,688	14,963,901	1.60
1895	556,135,887	85,114,394	641,250,281	14,770,864	1.80
1880	203,473,637	54,581,906	258,055,543	4,191,811	1.80
1870	67,221,148	19,912,525	87,133,673	2,783,756	5.00
1861	33,350,057	5,914,683	39,264,740	658,358	4.00

x This is exclusive of $196,173,719, representing moneys and credits, which are assessed at their full cash value.

*The total taxes levied in the above table include the amounts raised not only for State purposes, but also all taxes raised by the various minor divisions of the State. The tax rate, however, is for State purposes, and in 1914 it was $3.52; adding the tax of $1.23 for school and university purposes, the total tax rate was $4.75.

ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature in 1913 passed a new law, known as Chapter 11., General Statutes, 1913, under which the county assessor assesses platted real estate at 40% of its full value and unplatted at 33 1-3%, where heretofore it was customary to assess real property at 60% of its full valuation and any improvement thereon at 50%. The personal property under this new law is now being assessed at 33 1-3% and 25% of its full valuation, where formerly about 50% was assessed.

DEBT LIMITATION.—Minnesota has protected the State from extravagant expenditures through restrictions which its constitution puts on every kind of debt-making. That instrument fixes the limit at $250,000 "for the purpose of defraying extraordinary expenditures"; and an amendment, ratified in 1879, extended this power to $250,000 additional "for erecting and completing buildings for the insane, a deaf, dumb and blind

asylum, and State prison." Besides the foregoing, it 's also provided that the State credit shall not be loaned, &c. With regard to the debt o municipalities there is but one section in the constitution which relates t o that subject, and that has reference to making railroad debt.

FIRST, as to State indebtedness, the sections which treat of the subject are in article 9, sections 5, 6, 7, 8 and 14.

SECTION 5.—(*Public Debt May Be Contracted.*)—For the purpose of defraying extraordinary expenditures, the State may contract public debts, but such debts shall never, in the aggregate, exceed two hundred and fifty thousand dollars; every such debt shall be authorized by law for some single object, to be distinctly specified therein; and no such law shall take effect until it shall have been passed by the vote of two-thirds of the members of each branch of the Legislature, to be recorded by the yeas and nays on the journals of each House, respectively; and every such law shall levy a tax annually sufficient to pay the annual interest on such debt, and also a tax sufficient to pay the principal of such debt within ten years from the final passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation and taxes shall not be repealed, postponed, or dimished until the principal and interest of such debt shall have been wholly paid. The State shall never contract any debts for works of internal improvements, or be a party in carrying on such works, except in cases where grants of land or other property shall have been made to the State, especially dedicated by the grant to specific purposes, and in such cases the State shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion.

SECTION 6.—(*Bonds for Public Debt.*)—All debts authorized by the preceding section shall be contracted by loan on State bonds of amounts not less than five hundred dollars each on interest, payable within ten years after the final passage of the law authorizing such debt; and such bonds shall not be sold by the State under par. A correct registry of all such bonds shall be kept by the Treasurer, in numerical order, so as always to exhibit the number and amount unpaid, and to whom severally made payable.

SECTION 7.—The State shall never contract any public debt, unless in time of war, to repel invasion or suppress insurrection, except in the cases and in the manner provided in the fifth and sixth sections of this article.

SECTION 8.—(*Application of Loans.*)—The money arising from any loan made, or debt or liability contracted, shall be applied to the object specified in the Act authorizing such debt or liability, or to the repayment of such debt or liability, and to no other purpose whatever.

SECTION 14.—(*Public Debt for State Buildings.*)—For the purpose of erecting and completing buildings for a hospital for the insane, a deaf, dumb and blind asylum, and State prison, the Legislature may, by law, increase the public debt of the State, to an amount not exceeding two hundred and fifty thousand dollars, in addition to the public debt already heretofore authorized by the constitution, and for that purpose may provide by law for issuing and negotiating the bonds of the State, and appropriate the money only for the purpose aforesaid, which bonds shall be payable in not less than ten nor more than thirty years from the date of the same, at the option of the State.

SECOND, as to city, county or other municipality, the only restriction on the debt-making power in the constitution is the following, found in article 9, section 15:

SECTION 15.—(*Municipal Debts in Aid of Railroads.*)—The Legislature shall not authorize any county, township, city or other municipal corporation to issue bonds, or to become indebted in any manner, to aid in the construction or equipment of any or all railroads to an amount that shall exceed five per centum of the value of the taxable property within such county, township, city, or other municipal corporation; the amount of such taxable property to be ascertained and determined by the last assessment of said property made, for the purpose of State and county taxatien, previous to the incurring of such indebtedness.

The foregoing was adopted as an amendment in 1879. Before its adoption the section read so as to authorize municipal corporations to issue bonds in aid of railroads to *ten per cent* of valuation. Hence the amendment consisted in simply changing the word *ten* and making it *five*.

This is all the constitution contains with reference to the debts of municipalities. The Legislature, however, has made some general provisions governing bond issues which we have not the space to give here.

COUNTY DITCH BONDS, THEIR SECURITY AND METHOD OF ISSUANCE.—For illustration of method of issuing ditch bonds and the security back of them, see "Chronicle" of Oct. 30 1915, page 1490.

DRAINAGE BONDS DIRECT OBLIGATIONS OF COUNTY.—The State Supreme Court holds that drainage bonds issued under Sec. 18, Chapter 230, of the general laws of 1905 as amended, are direct and general obligations of the county issuing the same. V. 94, p. 365.

MORTGAGE TAX LAW.—The Legislature of 1907 enacted a law, which became effective April 30 1907, imposing a tax of 50 cents upon each hundred dollars of the principal debt, secured by any mortgage or real property located within the State, recorded or registered on or after April 30 1907. The full text of this law will be found on page 1194 of the "Chronicle" of May 18 1907.

TAXATION OF MONEY AND CREDITS.—In 1911 the Legislature passed a bill (Chapter 285) levying a tax of 3 mills on each dollar of the "fair cash value" of "money" and "credits" as the same are defined in Sec. 798, Revised Laws of 1905. It is provided, however, that nothing in the Act shall apply to money or credits belonging to any incorporated bank in Minnesota nor to any debt on which the tax is paid under Chap. 328, Gen. Laws of 1907 (mortgage tax law, referred te above). Section 798 of the Revised Statutes defining moneys and credits was given in the State and City Section fer Nov. 1913, page 115.

SAVINGS BANK INVESTMENTS.—The law relating to the investment of savings banks will be found in full on page 1274 of the "Chronicle" Nov. 4 1911. For amendments made in 1913, see "Chronicle" of May 24 1913, page 1508. No amendments were passed at the 1915 session of the Legislature.

BONDS TAX-FREE.—The 1911 Legislature passed a bill exempting all future State, county, school and municipal bonds from tax. V.92,p.1263.

POPULATION OF STATE.—

1910	2,075,708	1890	1,301,826	1870	439,706
1900	1,751,394	1880	780,773	1860	172,023

CITIES, COUNTIES AND TOWNS IN THE STATE OF MINNESOTA.

Note.—For reports not found in alphabetica order among the following, see "Additional Statements" at end of this State.

AITKEN COUNTY.
Aitken is the county seat.
Funding Bonds.
4½s --- $50,000
Road and Bridge Bonds.
5½s --- $16,000
Rural Highway Bonds.
5½s'15 A-O $27,000--Oct 1 '16-'25
6s '15 A-O 28,000--Oct 1 '16-'25
Ditch Bonds.
4,5,5½ & 6s $834,456
BOND. DEBT May 1915--$726,489
Floating debt Jan 1 '15---- 140,158
Assessed valuation, real---5,375,821
Assess. val., personal (incl. moneys and credits)---- 637,969
Total assessed val. 1914-- 6,013,790
Population in 1910----------10,371
INT. at Merchants' Loan & Trust Co., Chicago.

ALBERT LEA.
This city is in Freeborn County. Inc. 1878. Population 1910, 6,192.
Bridge Bonds.
4½s'13 J-J $22,000c-Jan 1 '16-'26
*a*Ref. Bds. (*Red. beg. Jan.* 1 1914).
4s '04 J-J $32,000c---Jan 1 1924
Sewer Bonds.
4½s'09 M-S $25,000c---Sept 1 1929
5s '13 J-J 25,000c---Jan 1 1931
Public Improvement Bonds.
5s '13 J-J $51,000c---Jan 1 1931
Funding Bonds.
5s '13 J-J $37,000c---Jan 1 1931
Water Bonds.
4½s'12 A-O $40,000c---Oct 1 1931
City-Hall Bonds.
4s M-N$10,000c---May 1 1918
GEN. BD. DT. Sept 25 '15-$242,000
Assessment debt (add'l)--- 151,000
Floating debt---------- 94,415
Cash in treasury--------- 10,070
Assessed val. '14 (35% act.)3,617,284
Total tax (per $1,000) 1914---$43.10
a Int. at Harris Tr. & S. B., Chic.

ANOKA.
This city is in Anoka County.
Water and Light Plant Bonds.
4s '09 --- $60,000----------1929
4s '11 July 8,000 -----1921-1925
(Subject to call.)
TOTAL DEBT---------- (?)
Population in 1910----------3,972

BELTRAMI COUNTY.
Bemidji is the county seat.
Court-House Bonds.
5s J-D $27,000c---------1917
Funding Bonds.
5s --- $44,000----1916 &1919
§ Ditch Bonds.
6s --- $130,000-----1920-1934
5½s --- 101,000-----1917-1931
5½s --- {237,000-----1920-1934
{379,000-----1921-1935
5s --- 220,000-----1917-1931
5s --- 101,000-----1920-1934
4s --- 30,000-----1916-1930
4s --- 50,000-----1917-1918
4s --- 68,350-----1917-1931
4s --- 58,000-----1919-1933
4s --- 23,000-----1918-1932
Refunding Bonds.
4½s ---$129,000----$13,000 yly
GEN. BD. DT. Sept 25 '15-$200,000
Ditch bonds (add'l) -----*a*1,397,350
Warrant debt---------- *x*373,584
Cash assets (sink. fd., &c.) 158,724
Other assets---------- 424,074
Ditch liens----------1,423,213
Assess. val. 1914-------- 7,811,778
Moneys and credits (additional, full value)------ 634,837
Real value (est.)--------30,000,000
State&Co.tax (per $1,000) '14-$20.50
Average tax in county, 1914-*$39.99
Population in 1910 (Census)--19,937
Population in 1915 (est.)-----30,000
INT. on 5s, 5½s & 6s in N. Y. and Chicago; all other bonds at County Treasurer's office.
§All ditch bonds payable in 15 ann. installments after 5 yrs. from issue. with the exception of the $50,000 4s which are payable to the State of Minnesota in 2 annual installments after 5 years from issue.
a Of this total $436,000 of the 5½s due 1920-1935 were undelivered up to Sept. 25 1915.
x These warrants were awaiting delivery and payment on the undelivered ditch and road bonds.

BEMIDJI.
This city is in Beltrami County.
Water Bonds.
5s Var $60,000---1915 & 1928
Permanent Imp. Fund Bonds.
5s Var $23,000----1915 & 1930
Revolving Fund Bonds.
5s Var $10,000----------1932
Poor Fund Bonds.
5s Var $5,000----------1932
BOND. DEBT April 1915- $105,000
State loans (additional)--- 45,000
Floating debt---------- 47,727
Sinking fund and cash----- 52,894
Assessed valuation 1914---1,640,000
Total tax (per $1,000) 1914--$66.40
Population in 1910----------5,099
INT. in Chicago and New York.

BLUE EARTH COUNTY.
Mankato is county seat.
Court-House Bonds (*Tax-free*).
5s J-J $35,000c---------1919
Ditch & Drainage Bds. (*Tax-free*)
5s J-J $60,000c ----1916-1921
5s '14 J-D 49,400c-Dec 1 '16-'23
5s '15 J-D 67,000c-Dec 1 '20-'34
Road Bonds.
5s '14 J-D $17,000c-Dec 1 '16-'23
BOND. DEBT Sept 1915--$263,900
Floating debt Sept 1915-- 48,500
Assess. val. 1914 --------21,311,133
Real value (est.)--------65,000,000
State&Co.tax(per$1,000) '14--$10.90
Population in 1910----------29,337
INT. on ditch and drainage bonds payable in Mankato and Minneapolis on court-house bds. in Portland, Me.

BRAINERD.
Brainerd is in Crow Wing County. Incorporated Nov. 1 1881.
Funding (*Int. at Treas. office*).
5s '07 F-A $19,000------Aug 1916
Refunding Bonds.
5s '97 A-O $25,000c---Oct 1 1917
Improvement Bonds.
5s '09 --- $7,500c---Sept 1 1919
5s '10 J-J 20,000----Jan 1 1925
Water-Works Bonds.
5s '09 --- $57,500--Nov 1 '19-'29
City-Hall Bonds.
5s '14 F-A $75,000c---Feb 1 1934
Street Bonds.
5s '14 F-A $18,500c---Feb 1 1924
BOND. DEBT Oct 9 '15---$222,500
Assessed val. 14 (2-5 act.)-2,237,919
Total tax rate (per $1,000) '14 $44.00
Population in 1910----------8,526

BRAINERD SCHOOL DISTRICT.
4s J-J $10,000c---July 1 1921
4½s M-N 25,000c---May 1 1924
4½s A-O 40,000c---Apr 1 1923
4s July 35,000r-July 1 '21-'27
BOND. DEBT Oct 1915---$110,000
Sinking fund---------- 134
Assessed val. '14 (½ act.)-2,237,919
Population in 1914 (est)-----10,127
INTEREST on 4s payable at Nat. Bank of Comm., N. Y. City, and on 4½s at 1st Nat. Bk., Chicago

BROWN COUNTY.
New Ulm is the county seat.
Highway Bonds.
5s '15 M-N$55,000----May 1 1925
(Subject to call $5,000 yearly May 1 1916-1924.)
Ditch Bonds.
5s '15 M-N$23,000----May 1 1925
(Subject to call $4,000 yearly May 1 1916-1924.)
BOND. DEBT Dec 31 '14--$130,466
Floating debt---------- 2,000
Assess. val. 1914 (1-3 act.)14,646,733
State&Co.tax(per $1,000) '14--$9.80
Population in 1910----------20,134
INT. at First Nat. Bank, St.Paul.

BUHL.
This village is in St. Louis County.
Refunding Bonds (*Tax-free*).
6s g '13 J-D $10,000c--June 15 1916
5s '14 J-D 125,000c June 15 '17-'29
6s '15 M-S 70,000--Sept 1 '17-'26
Water, Light & Heat Bonds.
6s g '13 J-D $20,000c--June 15 1916
6s '14 M-S 55,000c-Sept 1 '17-'25
BOND. DEBT Sept 1 '15--$315,000
Floating debt Sept 1915---- 99,905
Assess. val. 1914--------10,021,551
Actual valuation (est.)---20,200,000
Population in 1914----------1,410
INT. at First State Bank, Buhl, or City Nat. Bank, Duluth.

CARLTON COUNTY.
Carlton is the county seat.
Road Bonds.
5s '15 M-N 65,000c-May 1 '16-'25
(Due $6,000 in even years and $7,000 in odd years.)
State Loan.
4s July $2,000--July 1 '16-'17
Drainage Bonds.
5s '14 --- $92,000----------
BOND. DEBT April 1 '15- $96,000
Floating debt---------- 29,441
Sinking fund---------- 1,303
Assess. val. '14---- ------6,464,641
State&Co.tax(per $1,000) '14-$14.00
Population in 1910----------17,559
INT. on 4s at State Treas. office.

CASS COUNTY.
County seat is Walker.
Ditch Bonds.
4s '13 --- $23,000 -----1919-1933
(Part yearly beginning in 1919.)
5½s'15 F-A 30,000--Feb 1 '20-'34
Funding Bonds.
5s June$37,000c---------1919
4s '09 Dec 50,000--Dec 1 '16-'24
5s '15 --- 40,000----------
Court-House Bonds.
5s A-O $30,000c---Oct 1 1922
Road Bonds.
5½s J-J $150,000c ----1917-1925
State Rural Highway.
5½s'15 ---$300,000--May 1 '21-'30
TOT. BD. DT. Oct 1915---$420,600
Sinking fund---------- 24,000
Assessed valuation 1914---5,882,000
Population in 1910----------11,620
INT. on funding 5s is payable at County Treasurer's office; on Court House bonds and on 4s in Chicago.

CLOQUET.
This city is in Carlton Co. Inc. about Jan. 1 1905. Pop. 1910, 7,031.
-s '07 --- $15,000----Sept 1 1918
Water Bonds.
5s '10 J-J $27,000--July 1 '16-'24
Fire Hall Bonds.
5s '15 J-J $12,000c-July 1 '16-'19
BOND. DEBT Oct 25 '15---$54,000
Total assessed val. 1914 ---3,857,291
Tax rate (per $1,000) 1914---$18.90

COOK COUNTY.
Grand Marias is the county seat.
Court-House Bonds.
4s '11 J-J $45,000c--July 1 '16-'31
Road and Bridge Bonds.
5s F-A $60,000c----Aug 1 1931
Railroad Bonds.
6s --- $100,000c--July 31 1943
Refunding Bonds.
5s --- $5,000c---Dec 1 1918
5s --- 3,000c--May 15 1918
TOT. BD. DT. Sept 29 '15-$213,000
Assessed valuation 1914---2,031,620
Moneys and credits (additional, full value)------ 19,680
State&Co.tax(per$1,000) '14-$29.11
Population in 1910----------1,336
INT. at Merchants' Nat. Bank, St. Paul.

COTTONWOOD COUNTY.
Windom is the county seat.
Court-House Bonds.
4s g M-S $85,000c---------1925
GEN. BD. DT. Sept 25 '15--$85,000
TOT. BD. DT. Sept 25 '15--327,416
Sinking fund---------- 25,000
Assessed valuation 1914---11,543,343
Money and credits (additional, full value)------1,012,861
State&Co.tax(per $1,000) '14--$9.25
Population in 1910----------12,651
INT. at County Treas. office.

CROOKSTON.
This city is the county seat of Polk Co. Inc. Feb. 14 1879. Pop. 1910, 7,559.
Armory Bonds.
4s '14 --- $15,000----------
(Due $1,000 yrly. beg. July 1 1919.)
*a*Bridge Bonds.
5s '08 M-N $7,500c---Nov 2 1918
Improvement Bonds.
5s J-D $24,000c---Dec 1 1918
5s '08 M-N *a*6,000c---Nov 2 1918
Park Bonds.
4½s'11 F-A $15,000c---June 1 1921
Refunding Bonds.
5s '15 J-J $10,000----June 1 1925
GEN. BD. DT. Sept 27 '15--$77,500
Spec. assess. debt (add'l)--- 46,000
Floating debt---------- 16,000
Sinking fund---------- 6,000
Assess. val. '15 (1-3 act.)--2,400,000
Total tax (per $1,000) 1915---$61.00
INT. on bonds marked (*a*) at Northwestern Nat. Bank, Minneapolis; on other bonds at Hanover Nat. Bank, N. Y. City, and City Treasurer's office.

CROOKSTON IND. S. D. NO. 1.
-s --- $49,000--July 1 '16-'20
-s --- 36,000--July 1 '22-'30
-s '12 --- 150,000----------
BOND. DEBT Aug 25 '15-$235,000
Assessed valuation 1914---2,276,131
Sch.tax rate(per $1,000)'14---$28.80
INT. at State Treas. office.

CROW WING COUNTY.
Brainerd is the county seat.
Drainage Bonds.
4s --- $21,631 -----1915-1918
Funding Bonds.
6s June $55,000----------1919
Funding Railroad Bonds.
4s July $100,000 ----1923-1932
Refunding Bonds.
5s '15 J-J $10,000----June 1 1925
Refunding Bridge Bonds.
4s July $35,000 -----1916-1920
Refunding Court-House Bonds.
4s J-J $10,000--July 1 '17&'22
4s July 30,000----------1927
GEN. BD. DT. Feb 28 '15- $237,000
Drainage debt (add'l)----- 21,631

CROW WING CO. (*Concluded*)
Sinking fund $6,176
Assessed val. '14 (½ act.) 13,648,050
Money and credits (additional, full value) 765,547
State&Co.tax (per$1,000) '14 $12.00
Population in 1910 16,861
INT. on funding railroad bonds at State Treasurer's office; other bonds at First Nat. Bank, St. Paul.

DULUTH.
This city is in St. Louis County. Incorp. in 1887. Commission gov't became effective Apr. 14 1913. On Feb. 6 1912 $700,000 4½% municipal light and power plant bonds were votcd, but never issued. V. 94, p. 1263. Population 1910, 78,466.
Bridge Bonds.
4s g '05 M-S$100,000c Mar 1 1930
General Fund Bonds.
5s '88 M-S$180,000c Sept 1 1918
4½s'90 J-J 100,000c Jan 1 1920
4½s'92 M-N100,000c Nov 1 1922
5s '93 M-N200,000c Nov 1 1923
4½s g '96 J-J250,000c July 1 1926
Permanent Revolving Bonds.
4s '01 J-J$99,000c Jan 1 1931
4½s g '10 J-J 50,000c July 1 1940
Refunding Bonds.
4½s'97 J-J $113,000c July 1 1927
4s '98 A-O 70,000c Apr 1 1928
4s '01 M-N 50,000c May 1 1931
4½g'14 J-J 400,000c Jan 1 1944
Refund. Water & Light Bonds.
4s g '06 A-O$295,000c Apr 1 1936
Water and Light Bonds.
5s g '96 J-J $9 4,000c July 1 1926
4s '98 A-O 955,000c Apr 1 1928
4s '02 J-J 60,000c Jan 1 1932
4s '02 M-N140,000c Nov 1 1932
4s g '04 M-S 50,000c Mar 1 1934
4s g '05 M-S 140,000c Mar 1 1935
4s '10 A-O 375,000c Apr 1 1936
4½sg'11 A-O200,000c Apr 1 1941
5s '13 M-S 60,000c Sept 1 '16-'18
Park Bonds.
4s '90 J-J $70,000c Jan 1 1920
4s g '90 J-J 50,000c July 1 1939
4s '91 J-J 242,000c Jan 1 1921
4s g '10 M-S 50,000c Sept 1 1940
4½sg'11 M-S 50,000c Sept 1 1941
4½sg'12 A-O 50,000c Apr 1 1942
4½g'13 A-O 50,000c Oct 1 1943
4½g'15 J-J 50,000c Jan 1 1945
GEN.BD.DT.Sept.25'15 $2,324,000
Special assess. debt(add'l) 272,000
General sinking fund (exclusive of W.&L.S.F.). 466,746
Water debt (additional) 2,580,000
Light debt (additional) 801,000
Assessed valuation 1915 *75,137,523
Real value (estimated) 166,676,000
Total tax rate(per $1,000) '15 $34.90
$3,381,000 of the total bonded debt ($2,580,000 water and $801,000 light) is a special lien upon the city's water and light plants, the surplus earnings of which are applied to the payment of the interest of this indebtedness, and nets annually over $150,000 additional, which is put into extensions, rapidly increasing the net income thereby.
* Includes real estate, personal and moneys and credits.
INT. at Am. Exch. Nat. Bk., N.Y.

DULUTH INDEPENDENT S. D.
Bonds of 1910 declared valid by State Supreme Court Dec. 5 1913. V. 97, p. 1761.
Building Sites & Equipment.
5s F-A$160,000c Aug 1 1921
5s M-S 100,000c Sept 1 1922
5s M-N153,000c May 1 1923
5s J-D 150,000c June 1 1924
4½s J-J 140,000c Jan 1 1921
4s g '04 A-O 125,000c Oct 1934
(Subject to call Oct. 1 1924.)
4½s'10 F-A 200,000c Feb 1 1940
(Subject to call after Feb. 1 1930.)
4½s'13 F-A$200,000c Aug 1 1943
(Subject to call after Aug. 1 1933.)
4½s'15 J-J 200,000c Mar 1 1945
(Subject to call Mar. 1 1935).
BOND. DEBT Nov 1915 $1,428,000
Sinking fund July 31 1915 73,244
Assessed val. '14 (½ act.) 53,755,533
School tax rate (per $1,000) '14—
Maintenance $5.70
New construction 2.05
Interest and sinking fund 1.78
Teachers' pension fund .10
INT. at Am. Exch. Nat. Bk., N.Y.

FAIRMONT.
This city is in Martin County. Incorporated March 12 1901.
Property of water and light, incl. real est., valued at $159,188. Other city bldgs. and real est., $140,937.
Water and Light Bonds.
4s ann $10,000 1934
5s M-N*a*11,000c 1926
5s F-A *a*10,000c 1929
4s ann 30,000 1930
a **Permanent Improvt. Bonds.**
5s M-S $10,000c Sept 1 1925
5s M-N 10,000c Nov 1 1926
City-Hall Bonds (*State Loan*).
4s ann $20,000 1926
GEN. BD. DT. Oct 1915 $40,000
Water & light debt (add'l) *x*61,000
Floating debt 14,000
Sinking fund 5,641
Assessed val. '14 (¼ act.) 1,218,639
Total tax rate(per $1,000) '14 $50.00
Population in 1910 2,958
INT. on bonds marked (*a*) in Minneapolis; on other loans to State.
x Water and light bonds are taken care of by Water and Light Commission. The city is not taxed to pay either interest or bonds.

FARIBAULT.
City is county seat of Rice County. Inc. 1872. Commission gov't adopted Feb. 7 1911. Pop. 1910, 9,001.
Water-Works Bonds.
4 g '09 J-J $75,000c Jan 1 '16-'29
Refunding Water Bonds.
4s $5,000
BOND. DEBT Sept 1915 $80,000
Assess. debt (add'l) $25,000
Assess. val. '15 (35% act.) 3,330,000
Total tax (p.$1,000) '15 (ext.) $41.50
INT. on water-works bonds payable at Chase State Bk. of Faribault.

FARIBAULT COUNTY
Blue Earth is the county seat.
Ditch Bonds.
4¼s J-J $2,000c
($3,000 due yearly on July 1.)
4½s J-J $2,000c
4½&5½J-J 28,000c
4s '11 J-J 29,000c
($2,000 yearly on July 1 beg. 1916).
4s '11 J-J $12,000c
($800 yearly on July 1 beg. 1916.)
4s '11 J-J $68,000c
($4,000 & $5,000 every alternate yr.)
5s '12 ann $80,000c May 1 '17-'31
4s '12 --- 28,000c July 1 '18-'32
4s '13 --- 125,000c
4s '14 --- 147,000c
5s '15 J-J 50,000c July 1 '20-'34
5s '15 J-J 77,000c
County has no general bonded debt.
Ditch debt Oct 30 '15 $642,000
Assessed valuation, real 13,513,207
Assessed val., personal 1,974,308
Tot. val.'14 (abt. 1-3 act.) 15,487,515
Money and credits (additional, full value) 1,780,016
State&Co.tax (per $1,000) '14 $8.75
Population in 1910 19,949
INT. at First Nat.Bk.,Blue Earth.

FERGUS FALLS.
This city is in Otter Tail County.
Water-Works Bonds.
4s --- $60,000 July 1 '18-'24
4s '13 --- 55,500
Water and Light Bonds.
4s --- $24,000 July 1 '19-'26
BOND. DEBT Apr 25 '15 $115,500
Assessed val 1914 (est) 2,165,000
Total tax (per $1,000) 1914 $43.10
Population in 1910 6,887

FERGUS FALLS SCHOOL DIST.
All bonds are tax-exempt.
Refunding Bonds.
4½s M-N $11,000c May 1 1920
4s '14 July 13,000r 1919-1932
School Bonds.
4s M-N $45,000c Nov 1 1919
4s '14 July 45,000r 1919-1933
BOND. DEBT Oct 1 1915 $114,000
Assess. val. '14 (1-3 act.) 1,853,945
School tax (per $1,000) 1914 $20.90
Population in 1915 (est.) 7,500
*a*INT. payable at Harris Trust & Sav. Bank, Chicago; on others at State Treasurer's office.

FREEBORN COUNTY.
Albert Lea is the county seat.
Ditch Bonds.
4.9s'15 J-J $50,000 July 1 '18-'24
Jail Bonds.
5s '15 J-J $20,000 July 1 '18-'22
BOND. DEBT July 1915 $160,000
Assessed valuation 1914 17,118,394
Population in 1910 22,282

HASTINGS.
This city is in Dakota County. Incorp. by Act of Legislature approved Mar. 4 '57. Pop'n '10, 3,987.
Asylum Bonds (*Red. May* 1 '09).
4s M-N $8,000c May 1 1919
High Wagon Bridge Bonds.
5s J-J $40,000c July 1 1924
Water-Works (*State Loan*).
4s '06 --- $48,000c Part yearly
GEN. BD. DT. Oct 8 1915 $68,000
Water debt (additional) 48,000
Assess. val. '14 (1-3 act) 1,032,395
Total tax (per $1,000) 1914 $45.80
INTEREST payable in Hastings.

HENNEPIN COUNTY.
County seat is Minneapolis.
Bridge Bonds.
4½s'87 M-S $75,000c Sept 1 1917
4½s'89 M-S 35,000c Sept 1 1919
Court-House & City-Hall Bds.
4½s'87 J-J $335,000c July 1 1917
4½s'91 J-J 315,000c July 1 1921
4½g'94 A-O 600,000c Apr 2 1924
4½s'95 A-O 400,000c Apr 1 1925
4s '90 J-J 100,000c Jan 1 1920
Drainage District Bonds.
4½s J-J $700c Jan 1 1916
4s A-O 5,000 July 1 '16-'17
4s J-J 11,590 July 1 '16-'18
4s J-J 19,050 Jan 1 '16-'21
4½s J-J 51,800 Jan 1 '16-'25
GEN. BD. DT. Oct. 13'15 $1,860,000
Assessment debt (add'l) 88,140
TOTAL DEBT Oct 13 '15 1,948,140
Sinking fund Sept 25 '15 946,395
Assessed value, real 175,309,445
Assessed value, personal 41,751,827
Total val. '14 217,061,272
Moneys & credits (additional, full value) 51,231,468
State & Co. tax (per $1,000) '14 $8.45
Value of Co. property '14 $1,953,575
Population in 1910 333,480
INT. at Nat. Park Bank, N. Y. C.

INTERNATIONAL FALLS.
This village is in Koochiching County. Population 1910, 1,487.
Funding Bonds.
6s'11 ann $25,000 '16-'21-'26-'31-'36
Sewer and Water Bonds.
6s '11 ann $15,000 1916-'21-'26
BOND. DEBT Oct 24 '13 $89,000
Assessed valuation 1912 1,808,800

ITASCA COUNTY.
Grand Rapids is the county seat.
Funding Bonds.
5½s'99 --- $50,000 Jan 1 1919
Road and Bridge Bonds.
5s'00-04 Dec $31,000 Dec 1 '20 & '24
4½s'13 ann 286,000c July 1 '18-'32
BOND. DEBT Feb 1 '15 $367,000
Other indebtedness 21,179
Cash on hand (co. funds) 111,173
Cash in other funds 91,022
County's resources (incl. cash) 508,849
Assessed valuation 1914 26,103,058
Money and credits (additional, full value) 516,996
County tax (per $1,000) 1914 $9.20
Population in 1910 17,208

ITASCA CO. SCH. DIST. NO. 1.
Building Bonds.
4s '13 A-O $40,000 Oct 1 1928
5s --- 12,000c 1916-1921
5s --- 35,000c 1926
Funding Bonds.
5s --- $63,000c 1916-1924
BOND. DEBT Sept 27 '15 $159,000
Assess. val. '14 3,875,580
Population in 1915 (est.) 9,500
INT. payable in Minneapolis.

ITASCA CO. IND. S. D. NO. 2.
School-Bldg. Bonds (*Tax-free*).
4s '06 July $7,000r
($6,000 yearly until 1920 and $40,000 in 1921.)
5s '09 s-a $35,000c 1924
BOND. DEBT June 25 '15 $105,000
Assessed val. '14 13,441,458
School tax rate (per $1,000 '14 $4.05
Population in 1913 (est.) 5,000
INT. on 4s at State Treas. office; on 5s at First Nat. Bank of Coleraine.

JACKSON COUNTY.
Jackson is the county seat.
Ditch bonds$851,275 1915-1934
Court-House Bonds.
4s July $63,000c 1916-1927
Co bond. dt. Oct 11 '15 $63,000
Ditch debt (additional) 851,275
Assessed valuation, real 11,889,300
Assessed val., personal 1,586,549
Total valuation 1914 13,475,849
Money and credits (additional, full value) 969,007
State & Co. tax (per$1,000) '14 $8.92
Population in 1910 14,491
INT. on court-house bonds at State Treas. office; on ditch bonds in N. Y., Chicago, Minneapolis and St. Paul.

KANDIYOHI COUNTY.
Willmar is the county seat.
Drainage Bonds.
4s '09 --- $12,418 July 1917
4s '12 --- 20,000 July 1919-'20
(All of the above bonds were issued to State of Minnesota.)
Drainage Bonds.
4½s'09 --- $28,357.67 July 1 1916
4½s'09 --- 11,157.71 July 1 1918
4½s'10 --- 46,200 July 1 '19 & '20
4½s'12 --- 70,000 July 1 '24-'28
4½s'12 --- 15,000 July 1 1922
TOT. BD. DT. Oct 2 1915 $203,133
Sinking fund Sept 30 '15 26,610
Assess. val. 1914 (25% to 40% actual) 11,252,471
Moneys and credits (add'l) full value 1,433,121
State&Co.tax(per$1,000) '14 $8.05
Population in 1910 18,969
INT. at Minnesota Loan & Trust Co., Minneapolis; Security Trust Co., St. Paul, and Northwestern National Bank, Minneapolis.

KITTSON COUNTY.
Hallock is the county seat.
Court House Bonds.
4s&5s --- $24,000
Ditch Bonds.
3s&4s July$345,132.56 Part due yly
GEN. BD. DT. Apr 29 '15 $24,000
Ditch debt (add'l) Sept '14 345,133
Assessed valuation 1914 6,467,924
Money and credits (additional, full value) 518,591
State&Co. tax(per $1,000)'14 $11.70
Population in 1910 9,669

KOOCHICHING COUNTY.
International Falls is the county seat. Population 1910, 6,438.
Ditch Bonds.
5s '14 J-J $150,000c Jan 1 '19-'33
5s semi-ann 186,000c
5½s'15 J-J 765,000c July 1 '21-'35
Road and Bridge Bonds.
5s --- $300,000 1933
§**Court House Bonds.**
4s --- $57,000 1927
§**Court Bonds.**
4s --- $10,000 1917
Funding Bonds.
4s --- $51,869 1924
4s --- §30,000 1930
4½s'12 J-J 50,000 1932
Jail-Building Bonds.
4s '10 July $25,000 1930
GEN. BD. DT. Nov 1915 $523,869
Ditch debt (additional) 603,000
Assessed val. 1915 (est.) 6,500,000
Money and credits (additional, full value) (est.) 600,000
Real value 1914 (est.) 28,000,000
§ Int. at State Treas. office; on others at Central Trust Co., Chicago.

LAKE COUNTY.
County seat is Two Harbors.
a **Road and Bridge Bonds.**
6s July $4,000c July 1916
Court-House Bonds.
4s '05 July $40,000r July 1 '20-'24
Jail Bonds.
4s July 1 $5,000c July 1 1920
BOND. DEBT Sept 1 '15 $49,000
Assessed valuation 1914 3,765,511
Money and credits (additional, full value) 93,055
State & Co. tax'14(per$1,000) $17.80
Population in 1910 8,011
a Int. at Nat. Park Bk., N.Y.City.

LITTLE FALLS.
This city is in Morrison County. Inc. in 1889. Popula'n 1910, 6,078.
Fire-Department Bonds.
5½g'91 Aug $15,000c Aug 1 1921
Sewer Bonds.
5s g '92 J-J $10,000c Aug 1 1924
§ **Funding Bonds.**
4½g'02 A-O $41,000c Apr 1 1932
x **Improvement Bonds.**
5s '04 J-J $10,000c Aug 1 1931
Bridge Bonds.
4½g'02 A-O§$35,000c Apr 1 1932
4½g'03 J-J *x*5,000c Jan 1 1933
BOND. DEBT Oct 25 '15 $116,000
Sinking fund Oct 1 '14 14,998
Assessed val. '14 (¼ act.) 1,761,214
Moneys & credits (add'l) '14 790,060
Total tax (per $1,000) 1914 50.00
INT. on bonds marked (§) at First Nat. Bk., N. Y.; (*x*) at Nat. Bank of Commerce, Minneapolis.

MANKATO.
Mankato is situated in Blue Earth County. Incorporated 1868. Commission government adopted April 26 1910. Population 1910, 10,365.
4s '14 --- $50,000
Street Bonds.
6s '15 --- $10,000 1916-1921
Electric-Light Bonds.
6s '15 --- $2,000 1916-1921
Refunding Bonds.
3½s'99 F-A $15,000 Aug 1 1919
4s '07 July *b*21,430 July 1 '15-'26
3½s'99 A-O *a*8,000 Oct 1 1919
4s '00 J-J *a*12,000 Jan 1 1920
4s '09 July 7,000c July 1 1921
† **Refunding Water Bonds.**
4½s'09 J-D $40,000 Dec 1 1929
BOND. DEBT Oct 1915 $191,400
Water debt (included) 67,000
Assessed valuation 1915 4,430,891
(Assessment of real estate about 2-5 actual value; per. prop. about 1-3).
Value of city property 1915 $800,000
Total tax (per $1,000) 1915 $42.50
INT. on bonds marked (*a*) at Nat. Bank of Republic, N. Y.; (*b*) at State Treasury; (†) in Chicago.

MARSHALL COUNTY.
County seat is Warren.
Ditch Bonds.
5½s'08 --- $26,000 July 1 '16-'18
4s '08 --- *x*14,[illegible] July 1 '16-'28
4s '10 --- *x*176,428 July 1 '16-'30
5s '10 --- 13,000 July 1 '16-'20
5s '10 --- 150,000 Sept 1 '16-'30
4s '11 --- 6,000 July 1 '16-'30
5s '11 --- 300,000 Jan 2 '17-'31
5½s'12 --- 247,000 May 1 '18-'32
5½s'12 --- 97,000 Oct 1 '18-'32
5½s'13 --- 67,000 June 1 '25-'33
5½s'13 --- 52,000 Oct 1 '19-'33
5½s'14 --- 27,000 Mar 1 '29-'34
6s '14 --- 182,000 Feb 1 '21-'35
BD.DT.(ditch)Sept29'15 $1,359,068
Assessed valuation 1914 10,311,846
Money and credits (additional, full value) 898,115
Population in 1910 16,338
x State loans.

MARTIN COUNTY.
The county seat is Fairmont.
Ditch and Drainage Bonds.
5s --- 19,361 Nov 1 '15-'27
5s --- 91,000 Aug 1 '16-'28
4s --- 40,000 July 1 '16-'19
5s --- 54,000 Jan 1 '16-'30
5s --- 45,000 May 1 '17-'30
5s & 6s --- 77,134 Oct 2 '15-'30
5s '12 J-D 125,000 June 1 '16-'30
4s '12 --- 79,000 July 1 '17-'30
4s '13 --- 51,000
5½s --- 50,000
4s '15 --- 33,000
5s '15 J-J $65,000c July 1 '20-'34
County has no general bond. debt.
Drainage debt May 1 '15 $879,650
Assessed val 1914 14,271,173
Money and credits (additional, full value) 1,285,343
State&Co.tax '14 (per $1,000) $8.70
Population in 1910 17,518
§ Int. on $43,000 payable at Minnesota Loan & Trust Co., Minneapolis; on $22,000 at First Nat. Bank, St. Paul.

MINNEAPOLIS.
Dan C. Brown, Comptroller.
Minneapolis is in Hennepin Co. Incorp. Feb. 6 1867.
Bridge Bonds.
4s '87 F-A$390,000c Feb 15 1917
4s '89 M-S 30,000c Mar 15 1919
4s '03 J-J 50,000c July 1 1933
4s '04 J-J 165,000c Jan 1 1934
4s '12 M-S 200,000c Mar 1 1942
4s '13 M-N650,000c 1939
4s '15 --- 85,000c Sept 1 1945
Court-House and City Hall Certificates—See note below.
4s '03 M-S $225,000c Jan 1 '16-'33
3½s'05 J-J 250,000c Jan 1 1935
Parks.
4s '89 M-N165,000c M&N 1 1919
4s '92 J-J 40,000c Apr 30 1922
4s '93 J-J 20,000c May 1 1923
3½s'02 J-J 70,000c Apr 1 1932
4s '07 J-J 150,000c July 1 1937
4s '08 J-J 50,000c July 1 1938
4s '09 J-J 300,000c July 1 1939
4s '10 A-O 50,000c Apr 1 1940
4¼s'11 M-S 50,000c Mar 1 1941
4¼s'11 A-O 100,000c Apr 1 1941
4s '11 M-N250,000c May 1 1941
4s '12 M-S 100,000c Mar 1 1942
4s '12 M-N 50,000c May 1 1942
4s '12 F-A 150,000c Aug 1 1942
4s '13 J-D 75,000c June 1 1918
4s '13 M-N 50,000c 1939
4s '14 A-O 75,000c Apr 1 1944
4s '14 J-J 25,000c July 1 1944
4s '15 M-N 32,000c May 1 1916
4s '15 M-N218,000c May 1 1927
Fire Department.
4s '87 A-O $50,000c Apr 1 1917
4s '90 J-D 15,000c July 13 1920
4s '08 J-J 100,000c July 1 1938
4s '09 --- 25,000c July 1 1940
4s '11 J-J 25,000c July 1 1921
4s '12 J-J 25,000c July 1 1921
4s '13 J-D 25,000c June 1 1923
4s '13 --- 25,000c July 1 1932
4s '14 J-J 25,000c July 1 1944
4s '14 --- 25,000c Nov 1 1939
4s '15 M-N 25,000c May 1 1927
Enlarging Sewers.
4s '14 --- $50,000 Apr 1 1944
2s '14 --- 100,000 Oct 1 1944

MINNEAPOLIS.—(*Concluded.*)

Sewers.
4s '86 J-J $35,000c--July 15 1916
4s '87 A-O 120,000c---Apr 1 1917
4s '87 J-D 40,000c---Dec 1 1917
4s '88 J-J 90,000c---Aug 1 1918
4s '08 J-J 250,000c---July 1 1938
4s '08 J-D 250,000c---Dec 1 1938
4s '11 M-N275,000c---May 1 1941
4s '12 M-S 175,000c---Mar 1 1942
4s '13 J-D 150,000c---June 1 1918
4s '13 M-N150,000c---------1939
4s '14 A-O 50,000c---Apr 1 1944
4s '15 M-N100,000c---May 1 1916

Waterworks.
4s '86 J-J $120,000c--July 15 1916
4s '87 A-O 330,000c---Apr 1 1917
4s '88 F-A 170,000c---Aug 1 1918
4s '90 J-J 50,000c--Jan 15 1920
4s '95 J-J 200,000c---Jan 1 1925
4s '97 J-J 400,000c---Jan 1 1927
3½s'02 J-J 250,000c---July 1 1932
3½s'03 A-O 100,000c---Apr 1 1933
4s 11 A-O 500,000c---Apr 1 1941
4s '13 J-D 300,000c---June 1 1920
4s '13 J-D 200,000c---June 1 1923
4s '15 M-N100,000c---May 1 1916
4s '15 M-S 100,000c---May 1 1927

Permanent Impts. (*City's portion*)
4s '87 A-O$100,000c---Apr 1 1917
4s '87 F-A 100,000c--Aug 15 1917
4s '89 M-S 170,000c--Mar 15 1919
4s '89 M-N125,000c--May 15 1919
4s '89 J-D 100,000c--June 20 1919
4s '90 J-J 55,000c--Jan 15 1920
4s '92 J-J 187,000c---July 1 1922
4s '03 J-J 75,000c---July 1 1933
4s '04 J-J 75,000c---Jan 1 1934
4s '07 J-J 400,000c---July 1 1937
4s '08 J-J 75,000c---July 1 1938
4s '09 J-J 67,000c---Jan 1 1939
4s '11 M-N 75,000c---May 1 1941
4s '11 J-D 75,000c---Dec 1 1941
4s '12 M-S 200,000c---Mar 1 1942
4s '12 M-N 25,000c---May 1 1942
4s '13 M-N 50,000c---------1939
4s '14 A-O 250,000c---Apr 1 1944
4s '15 M-N 75,000c---May 1 1927

Work-House Bonds.
4s '87 A-O $20,000c---Apr 1 1917
4s '87 J-D 10,000c---Dec 1 1917
4s '13 J-D 27,500c---June 1 1918

Armory Bonds.
4s '03 A-O$150,000c---Oct 1 1933

Permanent Impt. Rev. Fund.
4s '87 A-O$150,000c---Apr 1 1917
4s '88 F-A 155,000c---Aug 1 1918
4s '88 J-D 50,000c--Dec 15 1918
4s '89 F-A 100,000c---Feb 1 1919
4s '89 M-N 50,000c---May 5 1919
4s '90 J-J 50,000c---Jan 15 1920
4s '90 J-J 200,000c---Nov 1 1920
4½s'91 J-J 245,000c---July 1 1920
4s '01 J-D 150,000c---June 1 1931
4s '03 J-J 175,000c---July 1 1933
4s '04 J-J 175,000c---Jan 1 1934
4s '07 J-J 250,000c---July 1 1937
4s '08 J-J 250,000c---July 1 1938
4s '09 J-J 100,000c---July 1 1939
4s '11 M-N225,000c---May 1 1941
4s '12 J-D 325,000c---June 1 1942
4s '13 J-D 50,000c---July 1 1918

City-Hall and Court-House.
4½s'87 J-J $250,000c---July 1 1917
4s '90 J-J 200,000c---Jan 1 1920
4½s'91 J-J 250,000c---July 1 1921
4½s'92 J-J 50,000c---Jan 1 1922

City Hospital.
4s '92 J-J $25,000c---July 1 1922
4s '93 J-J 75,000c---July 1 1923
4s '11 J-J 200,000c---July 1 1941
4s '12 J-J 200,000c---July 1 1941
4s '13 J-D 125,000c---June 1 1918
4s '13 M-N 25,000c---------1939
4s '14 A-O 75,000c---Apr 1 1914
4s '15 J-J 47,500c---Jan 1 1945
4s '15 M-N100,000c---May 1 1927

Schools.
4s '87 A-O $50,000c--Oct 15 1917
4s '89 M-N125,000c--May 15 1919
4s '89 A-O 75,000c--Oct 15 1919
4s '90 J-J 50,000c--July 15 1920
4s '95 J-J 100,000c---July 1 1925
4s '96 J-J 100,000c---July 1 1926
4s '97 J-J 200,000c---Jan 1 1927
3½s'99 J-J 200,000c---Jan 1 1929
3½s'03 J-J 200,000c---Jan 1 1933
4s '05 J-J 200,000c---Jan 1 1935
4s '07 J-J 441,000c---July 1 1937
4s '09 J-J 156,000c---Jan 1 1939
4s '09 J-J 460,000c---July 1 1939
4s '10 J-J 307,700c---Jan 1 1940
4s '10 J-J 68,300c---July 1 1940
4¼s'11 M-N250,300c---May 1 1941
4s '11 M-N666,400c---May 1 1941
4s '11 --- 42,000c---Jan 1 1940
4s '11 --- 158,000c---July 1 1940
4s '12 M-S 500,000c---Mar 1 1942
4s '12 A-O 200,000c---Oct 1 1942
4s '13 J-J 150,300c---Jan 1 1943
4s '13 J-D 299,500c---June 1 1918
4s '13 M-N325,000c---------1939
4s '14 A-O 500,000c---Apr 1 1944
4s '13 --- 125,000c---June 1 1920
4s '13 --- 500c---June 1 1923
4½s'15 J-D 350,000c---Dec 1 1934
4s '15 M-N675,000---May 1 1927
4s '15 M-N100,000c---May 1 1935

Library Fund.
4s '86 J-D $40,000c--Dec 15 1916
4½s'13 M-N 40,000c---Nov 1 1943

Police Bonds.
4s '87 A-O $30,000c---Apr 1 1917

General Fund.
4s '07 J-J $100,000c---July 1 1937

Voting Machine Bonds.
4s '08 J-J $116,200c---July 1 1928
4¼s'11 J-J 42,000c---July 1 1931

Playground Bonds.
4s '12 M-N$80,000c---May 1 1942

Crematory Bonds.
4s '11 J-J $50,000c---July 1 1941
4s '15 M-N 18,000c---May 1 1916

Bassett's Creek Bonds.
4s '13 M-N$25,000c---------1939
4s '14 A-O 50,000c---Apr 1 1944
4s '15 J-J 50,000c---July 1 1927

Municipal Bath Bonds.
4s '13 M-N$15,000c---------1939

River Terminal Bonds.
4s '14 A-O $75,000c---Apr 1 1944
4s '15 J-D 30,000c---June 1 1925

Minn. St. Ry. Co. (*Appraisal Bds.*)
4s '15 M-N$15,000c----------

Tax Refunding Bonds.
4s '15 --- $82,000c---July 1 1945

PAR VALUE OF BONDS.—The bonds are mostly for $1,000.

INT. is payable at the United States Mtge. & Trust Co., N. Y. City.

	Oct. 14 '15. $	*Sept.* 30 '14. $
Bonded debt	23,755,200	21,987,200
Sinking funds	3,888,226	3,923,630
Net debt	19,866,974	18,063,570
Water dt. incl.	2,820,000	2,650,000

The bonded debt as given above includes the new City Hall and Court-House certificates, for the payment of which a special tax is levied each year. These on Oct. 14 1915 amounted to $475,000.

SINKING FUND.—It is provided by the city's charter that in addition to raising a tax sufficient to pay the interest on all its bonds, the city shall levy a tax of one mill on each dollar of the assessed valuation to provide for the principal of the bonds when due. The maintenance of this sinking fund for the payment of the principal of the bonds is "declared to be part of the contract with the holder of any bonds of the city that may hereafter be issued and shall be kept inviolate." In accordance with this provision there was raised by taxation for the sinking fund in 1914 (to be collected in 1915) $196,303 30. The sinking fund is larg ly invested in city bonds.

The city of Minneapolis is restricted in its debt-making power to 5% of the assessed valuation after deducting the sinking fund from the debt; but debt created for waterworks shall be considered outside of the 5% limit, and also an additional 5% debt may be created for certain purposes, provided the same be authorized by a two-thirds vote of the people.

WATER RECEIPTS.—The revenue from water rents, &c., in 1914 was $488,000; current expenses for water-works in 1914 were (est.) $268,000.

VALUATION AND INDEBTEDNESS.—The city's assessed valuation and tax rate have been:

Years—	*Valuation.*	*Tax per* $1,000	*Tax Rate*
Dec. 31 1914	$196,303,280	$35.77	
Dec. 31 1912	213,398,439	32.19	
Dec. 31 1905	138,690,490	29.75	
Dec. 31 1900	99,492,054	27.40	
Dec. 31 1890	136,944,372	19.30	
Dec. 31 1885	77,468,267	19.60	
Dec. 31 1879	23,415,733	14.50	

For 1914 valuation of real estate (40% actual) was $156,460,706, and of personal property (25, 33⅓ and 40% actual), $39,842,574. In addition to these the valuation of moneys and credits in 1914, which are assessed at full value, was $48,003,335.

The tax rate for 1914 on which taxes are collected for the year 1915 was $35.77, and includes city tax, $26.40; State tax, $4.75; county tax, $2.70, and aver. ward fund tax, $1.92

POPULATION.—In 1910 (Census), 301,408; in 1900 (Census), 202,718; in 1890, 164,738.

MORRISON COUNTY.

Little Falls is the county seat.
Court house bonds $40,000----1920
GEN. BD. DT. Oct 1915- $117,242
Ditch bonds (included)-- 62,300
Assessed valuation 1914 - 10,839,961
Money and credits (additional, full value)---------1,180,300
State & Co. tax (per $1,000) '14-$13.25
Population in 1910----------24,053

INT. payable in N. Y., Chicago, Minneapolis and St. Paul.

MURRAY COUNTY.

Slayton is the county seat.

Ditch Bonds.
5s '12 J-D $45,000c-Dec 1 '17-'31
4s '12-'14 -- 19,600----------
CO. BD. DT. Apr 25 '14-----$5,000
Ditch debt (additional)--- 76,350
Assessed val. 1913-------- 9,154,150
Money and credits (additional full value)------- 483,093
State & Co. tax (per $1,000) '13-$8.97
Population in 1910----------11,755

INT. payable at Northwestern Nat. Bank Minneapolis.

NASHWAUK SCH. DIST. NO. 9.

6s '09 Jan $20,000c---Jan 2 1919
6s '10 F-A 15,000c--Feb 15 1920
6s '13 M-N130,000c---May 1 1928
BOND. DEBT Sept 28 '15- $165,000
Assess. val. '14 (1-3 act.)--7,859,132
Sch. tax rate (per $1,000) '14-$14.15
Population in 1914 (est.)-----4,000

INT. at Minn. Loan & Trust Co., Minneapolis, and at Continental & Comm. Nat. Bank, Chicago.

NOBLES COUNTY.

Worthington is the county seat.

Ditch Bonds.
4s & 5s J-J $110,000c--Jan 1 '16-'32
5s '16 J-J 18,000---Jan 1 '21-'30
BD. DT. (ditch) Nov 8 '15 $110,000
Assess. val. '14 (¼ act.)-15,045,970
Moneys and credits (additional full value)-------1,291,637
State & Co. tax (per $1,000) '14-$7.80
Population in 1910----------15,210

OWATONNA.

This city is in Steele County.

Water-Works Bonds.
5s --- $15,000----------1920
4½s --- 10,000----------1921

Library Bonds.
4½s --- $15,000----------1919

Hospital Bonds.
4s --- $10,000----------1920

City-Hall Bonds.
5s --- $8,000----------1923

Paving Bonds.
4½s --- $30,000---1922 & 1924

Light Bonds.
5s --- $7,000----------1923

Sewer Bonds.
5s --- $20,000----------1925
GEN. BD. DT. Oct 1 '15- $115,000
Certificate debt (add'l)--- 27,500
Assessed valuation 1914---2,662,905
Population in 1910----------5,658

INTEREST at City Clerk's office.

PENNINGTON COUNTY.

Thief River Falls is the county seat. This county was formed in 1910 from a portion of Red Lake County.
BONDED DEBT APRIL 26 1915—
Assumed from RedLakeCo $14,892
State Loan County bonds- 45,900
Liability on account of Red Lake Co. ditch bonds---- 68,229
Pennington Co. ditch bonds 434,000
Total bond. dt. Apr 26 '15 563,021
Assessed valuation 1914--$4,047,755
Money and credits (additional, full value)------ 414,987
Average tax in county 1913-*$61.50
Population in 1910----------9,378

POLK COUNTY.

County seat is Crookston. This county was divided in 1896, a portion being taken to form Red Lake Co.

Ditch and Drainage Bonds.
5s '06 --- $2,750c ---Jan 1 1916
3s '07 July 3,500r---July 1 1916
4s '08 July 11,680r-July 1 '16-'17
4s '09 --- 67,786--July 1 '15-'19
4s '10 --- 29,310--July 1 '15-'28
4s '11 July 6,027--July 1 '16-'29
4s '11 May 9,000--July 1 '17-'21
4s '12 --- 12,713--July 1 '17-'30
4s '12 --- 1,300----------
4s '13 --- 50,200----------
4s '14 --- 39,500----------

Road and Bridge Bonds.
6s '87 Sept $3,000c---Sent 1 1917

Funding Bonds.
5s '89 May $20,000c---May 8 1919
GEN. BONDS Mar 18 1912-$73,500
Ditch bonds---------284,500
TOTAL DEBT Mar 18 '12--358,000
General sinking fund------- 38,507
Assessed valuation 1913-$14,496,905
Money and credits (additional, full value)----- 1,172,442
State&Co.tax(per $1,000) '11-$11.80
Population in 1910 (Census)--36,001

INT. is payable in Minneapolis at the Northwestern Nat. Bank and Minn. Loan & Trust Co.; State Treasurer's office, County Treasurer's office, and at Farson, Son & Co. of New York and Chicago.

RAMSEY COUNTY.

Ramsey County includes the City of St. Paul (which is the county seat), its assessed valuation being but slightly in excess of that of the city. Certain of the bonds below described have the faith and credit of both St. Paul and the county pledged for their payment, prin. and interest.

Court-House and City-Hall.
4½s'87 M-N$200,000c--May 2 1917
4½s'88 J-J 149,000c--July 2 1918

Bridge.
4½s'87 F-A $75,000c---Aug 1 1917

Jail Bonds.
3½s'00 J-D$100,000c---Dec 1 1920
3½s'00 J-D 44,500c--Dec 15 1920
3½s'01 M-N 60,000c---May 6 1921
3½s'03 A-O 40,000c--Apr 15 1923
BOND. DEBT Dec 1915 $668,500
Assessed valuation, real- 90,000,000
Assessed val., personal-- 29,000,000
Total valuation 1915----119,000,000
Moneys & credits (additional, full value)----- 43,800,000
Population in 1910 (Census)-223,675

INTEREST at County Treasury or at Capital Nat. Bank, St. Paul, or Nat. Park Bank, N. Y. City.

RED LAKE COUNTY.

County seat is Red Lake Falls. This county was formed in 1896 from a portion of Polk County. Part of county taken in 1910 to form Pennington County. The latter county assumes $20,366.60 bonds of Red Lake County. Pop'n 1910, 6,564.

5s '14 --- $15,500----------

Ditch Bonds.
6s '07 --- $16,700----Oct 1 1917
5½s'09 --- 29,200----July 1 1919
5½s'10 --- 57,500----Oct 1 1930
6s '14 --- 15,500----Jan 1 1934

Refunding Bonds.
4s '07 $10,000---Aug 27 1927

Jail Bonds.
4s '01 July $3,000r--Mar 11 1921

Court-House Bonds.
5s '10 --- $37,000c---Mar 1 1930

Funding Bonds.
4½s'01 July $14,000c---May 15 1916
5s '15 J-J 25,000----July 1 1935
Portion of Polk Co. debt--$4,256.60
Drain. bds. out. Jan 1 '15- 118,900
Amount assumed by Pennington County-------- 68,279
Amount assumed by Red Lake Co---------- 50,621
Other bds. outst. Jan 1 '15 83,757
Amount to be paid by Pennington Co--------- 13,965
Amount to be paid by Red Lak Co---------- 69,792
Assessed valuation 1914---3,279,614
Money and credits (additional, full value)------ 202,257
State & Co. tax (per $1,000) '14 $20.75

INT. on jail bonds in St. Paul; other bonds in Red Lake Falls.

RED WING.

Red Wing is situated in Goodhue County. Incorp. Mch. 4 1857.
4s '13 --- $10,000----------

Refunding Bonds.
4s J-J $40,000c ----1918-1923
4s '08 J-J 10,000----July 1 1924

Improvement Bonds.
5s --- $10,000-----1916-1917

Water-Works Bonds.
5s J-J $15,000c-July 1 '15-'17
BOND. DEBT Nov 1 '15- $161,500
Assessed val. '14 (2-5 act.)-3,685,809
Total tax (per $1,000) 1914---$39.20
Population in 1910----------9,048

RED WING SCHOOL DISTRICT.

4½s'10 J-J $3,000c-July 1 '16-'18
4s '09 July 48,000--July 1 '16-'29
BOND. DEBT Sept 25 '15 $51,000
Assessed valuation 1915---3,685,819
Population in 1915 (est.)-----9,500

INT. on 4s at State Treas. office; others at Dist. Treas. office.

REDWOOD COUNTY.

Redwood Falls is the county seat.

Ditch and Road Bonds.
4s --- *a*$89,000 -----1916-1924
4½s --- *b*80,000 -----1915-1919
5s --- *x*32,000 -----1916-1921
4.9s --- †115,000 -----1920-1925
TOTAL DEBT Oct. 1915--- Ditch bds.-$266,000 / Road bds.-- 50,000
Assessed val. 1914-------15,046,509
Money and credits (additional, full value)------ 1,264,240
State & Co. tax (per $1,000) '14-$7.50
Population in 1910----------18,425

INT. on bonds marked (*a*) at State Treas. office; (*b*) Bolger, Mosser & Willaman, Chic.; (*x*) Minn. Loan & Trust Co., Minneapolis; (†) C. O. Kalman & Co., St. Paul.

RENVILLE COUNTY.

Olivid is the county seat.

Court-House Bonds (*State Loan*).
4s --- $20,000r----------
GEN. BD. DT. Oct 1915- $20,000
Ditch debt Dec 31 1914-- 116,000
Assessed valuation 1914--17,977,659
(Assess. 40% on unplatted property and 33 1-3% on all other.)
State & Co. tax (per $1,000) '14-$9.00
Population in 1910----------23,123

ROCHESTER.

This city is in Olmsted County. Incorporated Aug. 5 1858.

Armory-Building Bonds.
5s '15 Jan $18,000c -----1916-'24
GEN. BD. DT. Sept 25 '15 $18,000
Assessment debt (add'l)-----187,050
Assessed val. 1914--------4,107,280
Population in 1910----------7,844

INT. at City Treasurer's office.

ROCK COUNTY.

Luverne is the county seat.

Ditch Bonds.
5s '12 J-J $60,000c-July 1 '17-'41
GEN. CO. BD. DT. Sept '15 $5,000
Total ditch debt (add'l)-- 83,000
Assessed valuation 1914 $11,480,472
Money and credits (additional, full value)------ 891,900
State & Co. tax (per $1,000) '14-$9.50
Population in 1910----------10,222

INT. payable at County Treasurer's office or in N. Y. or Chicago.

ROSEAU COUNTY.

Roseau is the county seat.

Refunding Bonds.
5s '01 J-J $43,000c---July 1 1916
5½s'14 F-A 22,000c---Feb 1 1934
5s '15 M-N 30,000c---Nov 1 1925

Ditch Bonds.
3s '07 J-J $4,900--July 1 '15-'17
4s '08 July 7,255--July 1 '15-'27
4s '09 July 9,335--July 1 '16-'29
4s '10 July 193,989--July 1 '16-'30
4s '11 July 7,500--July 1 '17-'22
5½s'12 M-N 13,000--May 1 '20-'32
6s '12 J-D 17,000--June 1 '18-'32
5½s'12 A-O 13,000--Oct 1 '20-'32
6s '13 F-A 142,000---Feb 1 1933
(Part yearly)
5½s'13 F-A $90,000--Feb 1 '19-'33
5½s'13 M-S 14,000--Mar 1 '20-'33
6s '14 F-A 8,000--Feb 1 '27-'34
5½s'14 J-D 11,000--June 1 '24-'34
5½s'14 F-A 14,000--Aug 1 '21-'34
5½s'15 --- 27,000--Apr 1 '23-'35
5½s'15 --- 20,000--May 1 '23-'35
5½s'15 --- 14,000--May 1 '22-'35
CO. BD. DT. Sept 27 '15-- $95,000
Ditch debt (additional)--- 700,979
Assessed valuation 1914---4,954,411
Moneys and credits (add'l, full value)---------- 307,550
State & Co. tax per $1,000) '14-$15.30
Population in 1910----------11,388

INT. payable at State Treasurer's office, 2d Nat. Bank, St. Paul, Capitol Tr. Co., St. Paul, and at Merchants' Ln. & Tr. Co., Chicago.

ST. CLOUD.

This city is in Benton, Stearns and Sherbourne counties. Inc. 1856. City on Oct. 3 1903 purchased local water plant for $75,000. Commission gov't adopt Nov 28 1911.

Special Impt. Bonds (*tax-free*).
6s --- $32,000c ----1917-1918

Bridge Bonds.
5s '89 J-J $40,000c ----1916-1919

Funding Bonds.
5s '89 F-A $15,000c---------1924
(Subject to call 1904)
5s '96 J-J $10,000c---------1916
(Subject to call 1906)
5s '07 July $50,000c---July 1 1922

Fire Department Bonds.
5s '04 F-A $20,000c---------1924

ST. CLOUD (*Concluded*).

Refunding Water-Works Bds.
4s '11 --- $75,000 ---- 1916-1930
BOND. DEBT Jan 1 1916 $140,000
Sinking fund ---------- 3,200
Assess. val. 1915 --------- 3,784,000
Total tax (per $1,000) 1915 $44.60
Population in 1910 ---------- 10,600

INT on funding bonds at City Treasurer's office; on other bonds at Irving Nat. Bank, N. Y., and Wells & Dickey Co., Minneapolis.

ST. LOUIS COUNTY.

County seat is Duluth.

Ditch Bonds.
4s July $5,865 ---- 1916-1930
4s July 30,932 ---- 1916-1927
4½s J-J 100,000 ---- 1919-1933
4s July 100,000 ---- 1920-1934
4s '15 July 43,500 ---- 1920-1934

Court-House Bonds.
4½s M-N$510,000c---May 1 1918

Road and Bridge Bonds.
4s J-J $142,000c---------1916

Rural Highway Bonds.
4½g'15 J-J $150,000c---Jan 1 '16-'25
TOT. BD. DT. Oct 1915. $1,082,297
Sinking fund ---------- 36,997
Assessed valuation, real 304,878,707
Assessed val., personal -- 19,812,819
Total val. 1915 --------- 324,691,526
Money and credits (additional, full value) '14 -- 20,916,908
State & Co. tax (per $1,000) '14 $8.20
Average tax in county 1914 --*$26.00
Population in 1910 --------- 163,274

INTEREST is payable in New York at Amer. Exch. Nat. Bank.

ST. LOUIS CO. S. D. NO. 13.

Building Bonds.
6s '07 --- $12,000c---------1917
4s '11 J-J 45,000c---- 1917-1925
4s '13 --- 65,000c---- 1918-1926
BOND. DEBT Oct 8 '15 -- $119,000
Assessed val. 1914 --------- 8,990,956
Population in 1915 (est.) ------ 3,000

INT. at Minnesota Loan & Trust Co. and State Board of Investment.

ST. LOUIS COUNTY S. D. NO. 24

-s --- $9,000 ---- State loan
5s '12 F-A$125,000--Aug 1 '17-'28
BOND. DEBT Oct 19 '15 -- $134,000
Assessed valuation --------- 5,705,005

INT. at First Nat. Bank, Biwabik.

ST. LOUIS COUNTY S. D. NO. 35.

5s '12 M-N $80,000-May 1 '16-'20
BOND. DEBT Oct 1915 ---- $94,500
Assessed valuation 1914 -- 12,759,804

INT. at First Nat. Bank, Chicago.

ST. LOUIS COUNTY S. D. NO. 39.

4s '05 --- $5,000c--July 1 1916
4s '11 J-D 20,000c--June 1 '16-'17
4s '12 --- 55,000c--July 1 '18-'23
BOND. DEBT Oct 1915 ---- $80,000
Assess. val. '14 (30% act.) 17,683,331
Population in 1914 (est.) ------ 10,000

INT. payable in Eveleth.

ST. LOUIS COUNTY S. D. NO. 40.

Old High School Bonds.
5s '07 s-an $30,000c-July 1 '16-'18

New High Sch. Bonds.
5s '13 s-a $150,000c-Sept 1 '18-'23

Lincoln School (*State Loan*).
4s '12 July $90,000c-July 1 '15-'17
BOND. DEBT Nov 1 1915 $270,000
Assess. val. 1915 --------- 28,654,271
Population in 1915 (est.) ------ 9,000

ST. PAUL.

St. Paul is in Ramsey County, and its valuation is only slightly less than the valuation of the entire county. Some of the Ramsey County bonds have the faith and credit of both county and city pledged for their payment, prin. & int. Inc. Mch. 4 1854. Commission government adopted May 7 1912. (V. 94, p. 1337), and was sustained by State Supreme Court Dec. 24 1914. V. 100, p. 67.

Board of Education.
4½s'86 F-A $50,000c---Feb 1 1916
4½s'87 M-N145,000c---May 2 1917
4½s'88 J-J 144,000c&r-Jan 2 1918
4½s'89 M-N100,000c---May 1 1919
4s '90 J-J 100,000c---Jan 15 1920
4s '04 A-O 100,000r---Oct 1 1934
4s '07 M-S 50,000c---Sept 1 1937
4s '08 M-N 74,000c---May 1 1938
4s '09 M-S 112,000---Mar 1 1939
4s '09 J-J 150,000---July 1 1939
4s '10 M-S 300,000c---Mar 1 1940
4s '10 A-O 125,000c---Apr 1 1940
4s '10 A-O 20,000---Oct 1 1940
4s '10 M-N200,000---Nov 1 1940
4s '11 A-O 220,000---Apr 1 1941

Abutments—Railroad Cross'gs.
4½s'86 J-J $50,000c---Jan 1 1916

Armory Bonds.
3½s'02 M-N$99,000c---May 1 1922

Council Appropriations.
4½s'87 M-N100,000c---May 2 1917

Lake Como Bonds.
4½s'91 M-S $25,000c---Sept 1 1921

Court-House and City Hall.
4½s'86 J-J $100,000c---Jan 1 1916
4½s'87 M-N198,000c---May 2 1917
4½s'88 J-J 150,000c---July 2 1918

West St. Paul Levee Grading.
4s '90 M-N$45,000c---May 1 1920

Park Bonds.
4½s'86 J-J $25,000c---Jan 1 1916
4½s'87 M-S 203,000c&r-Sept 1 1917
4s '90 M-N 45,000c---May 1 1920
4s '05 A-O 75,000c---Oct 1 1935
4s '07 F-A 25,000c---Feb 1 1937
4s '07 J-D 50,000c---June 1 1937
4s '08 M-S 50,000c---Sept 1 1938
4s '09 F-A 50,000---Aug 2 1939
4½s'13 J-D 280,000---June 1 1943

Fire Department Bonds.
4½s'86 J-J $50,000c---Jan 1 1916
4½s'87 M-N100,000c---May 2 1917
4s '07 M-S 48,000c---Sept 1 1937
4s '08 J-D 50,000c---Dec 1 1938
4s '10 A-O 25,000c---Apr 1 1940

Refunding Bonds.
4s '90 M-N$50,000c---May 15 1920
4s '03 J-J 99,000c---July 1 1933
4s '04 A-O 75,000c---Apr 1 1934
4s '08 A-O 50,000c---Apr 2 1938
4s '09 M-S 400,000c---Mar 1 1939
5½s'14 M-N129,700c---Mar 1 1917
(Subject to call any int. paying date.)
4½s'15 A-O $280,000c---Apr 1 1925
4½s'15 A-O 197,000c---Apr 1 1935
4½s'15 M-N 200,000c---May 1 1945

Municipal Building Bonds.
4s '06 M-S $150,000c---Mar 1 1936
4s '06 A-O 50,000c---Oct 1 1936
4s '09 J-D 50,000c---June 1 1939

Library Bldg. Bonds.
4¼s'12 M-S $50,000c---Sept 1 1942
4½s'13 F-A 25,000---Aug 1 1943
4½s'13 M-N200,000c---Nov 1943

Water Bonds.
4½s'87M-N$192,000c---May 2 1917
4½s'88 M-S 300,000c&r-Mar 1 1918
4½s'89 J-J 235,000c---Jan 1 1919
4½s'89 M-N200,000c---May 1 1919
4s '90 M-N100,000c---May 1 1920
4s '07 A-O 50,000c---Apr 1 1937
4s '07 A-O 50,000c---Oct 1 1937
4s '08 M-N 50,000c---Nov 2 1938
4s '09 J-J 50,000c---July 1 1939
4s '12 M-S 100,000c---Mar 1 1942
4½s'13 M-N150,000 May 1 1933&'43
4½s'13 F-A 150,000---Aug 1 1943
4½s'14 A-O 50,000c---Apr 1 1934

Sewerage Bonds.
4½s'86 J-J $100,000c---July 1 1916
4½s'87 M-N196,000c---May 2 1917
4½s'88 J-D 200,000c&r-Dec 1 1918
4s '89 F-A 250,000c&r-Aug 1 1919
4s '90 M-N145,000c&r-May 1 1920
4s '07 M-S 100,000c---Mar 1 1937
4s '07 M-N147,000c---May 1 1937
4s '08 J-J 125,000c---Jan 1 1938
4s '08 M-N 75,000---Nov 1 1938
4s '09 J-J 150,000---July 1 1939
4s '09 F-A 50,000---Aug 1 1939
4½s'13 J-J 250,000c---July 1 1943

Hospital Bonds.
4½s'87 M-N$46,000c---May 2 1917
4½s'91 F-A 50,000c---Aug 1 1921
4s '89 F-A 50,000c---Aug 1 1919
4s '05 M-S 20,000c---July 1 1935
4s '08 A-O 5,000c---Sept 1 1938

Permanent Impt. Bonds.
(*Schools, Bridges and Sewers*).
4s '03 M-S $200,000r---Sept 1 1933

Permanent Impt. Bonds.
(*Revolving Fund.*)
4½s'15 M-N$400,000c---May 1 1935
4½s'15 J-J 500,000c---July 1 1935

Tax-Levy Certificates.
4s '15 J-D$3,047,500-June 15 1916

Street Bonds.
4s '90 J-J $22,000c---Jan 1 1920
4s '05 M-N 10,000c---Nov 1 1935

Playground Bonds.
4s '09 J-D $25,000---June 1 1939
4s '11 A-O 10,000---Apr 1 1941
4s '11 A-O 15,000---Oct 1 1941
4s '12 M-S 55,000---Sept 1 1917
4½s'13 M-N 25,000---May 1 1943
4½s'14 A-O 25,000c---Apr 1 1944
4½s'14 A-O 10,000c---Apr 1 1916

Bridge Loans.
4½s'86 J-J $100,000c---July 1 1916
4½s'87 M-N212,000c---May 2 1917
4½s'87 M-N 50,000c--Nov 15 1917
4½s'88 J-J 295,000c---July 2 1918
4½s'88 F-A 16,000c---Aug 1 1918
4s '89 J-J 34,000c---July 1 1919
4s '90 J-J 249,000c&r-Jan 1 1920
4s '90 M-N 55,000c---May 1 1920
4s '07 M-S 100,000c---Mar 1 1937
4s '10 M-S 71,000c---Mar 1 1940

TAX LEVY CERTIFICATES.—The city is authorized to issue in any one year certificates to amount of 80% of the tax levy for said year. All issues of coupon bonds may be exchanged for registered securities upon application. (See "Chronicle," V. 63, p. 847.)

INTEREST on all bonds is payable at Mechanics & Metals Nat. Bank, N. Y., which is the fiscal agent of the City of St. Paul. The tax levy certificates are payable at Merchants' Nat. Bank, St. Paul.

TOTAL DEBT, &c.—*Sept.* 1 1915.
Total bond debt, incl. water bonds ---------- $11,871,000
Short-time or floating indebtedness ---------- 4,825,713
Total city debt -------- $16,696,713
Less sinking fund -------- 477,195
Net debt ---------- $16,219,518
Water debt (incl. above) $1,858,000
Water debt sink. fund (incl. above) --------- $60,530

CITY PROPERTY.—The water-works owned by St. Paul are self-sustaining and cost $8,000,000. Section 459 of the new city charter provides that water rates must be adequate for the maintenance of said department, the payment of all interest and repair charges, and the amortization of all indebtedness when due, and any officer violating this provision shall be guilty of a misdemeanor. Any and all charges to the furnishing by the said board, of water to any person or property shall be a continuing lien upon such property until the same are paid. The value of all property owned by the city, including the water works, Sept. 1 1915, was estimated at $24,011,000.

ASSESSED VALUATION (60% of actual value):

	1914.	1913.
Real est.	$84,329,473	$106,452,024
Personal	30,078,612	32,439,196
Total	*114,408,085	138,891,220
Tot. tax (perM)	28.41	32.30
	1912.	1910.
Real est.	$104,180,969	$95,756,440
Personal	29,278,286	29,534,740
Total	133,459,255	125,281,180
Tot. tax (perM)	28.20	29.20

* In addition to the total assessed valuation figures given for 1914, there is also $40,804,857 which represents the valuation placed on money and credits in accordance with a new method of taxation adopted by the Legislature.

All the valuation figures are as reported after deducting exemptions.

POPULATION.—In 1910 (Census), 214,744; 1905, 197,023; 1900, 163,065; 1890, 133,156.

SOUTH ST. PAUL.

This city is in Dakota County. Inc. 1886. Pop'n. 1910, 4,510.

Water Bonds (*part yearly*).
6s '13 F-A $4,000---Aug 1 1916

Refunding Bonds.
5½s'13 J-J $80,000c---July 1 1933
5½s'14 J-D 50,000c---June 1 1934
5s '15 A-O 54,000---Apr 1 1935
BOND. DEBT Oct 1 '15 --- $184,000
Assess. val. '14 --------- 3,995,000
Total tax (per $1,000) 1914 --- $46.10

The water bonds are not a direct lien on the city.

INT. on water bonds payable at Capitol Nat. Bank, St. Paul.

STEVENS COUNTY.

Morris is the county seat.

Railroad Aid Bonds.
5s '92 J-J $50,000c---Jan 1 1923
GEN. BD. DT. May 1915. $50,000
Ditch debt (additional) ----- 75,318
Sinking fund ---------- 35,992
Total assessed val. 1914 --- 7,293,358
(Assessment on real estate is about 1-3 and on personal property about ½ actual value.)
Money and credits (additional, full value) ------ 713,675
State & Co. tax (per $1,000) '14 $12.10
Average tax in county 1914 -*$29.17
Population in 1910 ---------- 8,293

STILLWATER.

This city is in Washington County. Inc. 1854. Population 1910, 10,218.

Permanent Improvement.
5s A-O $60,000c---Oct 1 1917
5s J-J 60,000c---July 1 1921

Local Impt. (*Part every 5 years*).
5s '13 M-N$25,000c-Nov 1 '33-'43

Refunding Bonds.
5s '91 J-J $25,000c---Jan 1 1921
5s '11 M-S 90,000c---Sept 1 1941
4s '12 July 47,000c ----------
(Due $1,000 in 1918, $4,000 y'ly from 1919 to '29 incl. and $2,000 in '30)

Water-Works Purchase Bonds.
4s '10 --- $95,000 ---- 1916-1925
GEN. BD. DT. Oct 9 '15 -- $307,000
Water bonds (additional) -- 95,000
Assessed val 1914 --------- 3,593,118
Moneys and credits (additional, full value) ---- $1,575,716
Total tax (per $1,000) 1915 -- $41.00

INT. payable at Corn Exchange Bank, Chicago, Fifth Avenue Bank, N. Y., and at City Treasurer's office.

THIEF RIVER FALLS.

This city is in Pennington County. Incorporated Sept. 15 1896.

Electric-Light Bonds.
4½s --- $7,500 ----------
5½s'11 --- 40,000 ---------- 1931
5½s'12 M-N 20,000 Nov 1 '22-'27-'32

Refunding Bonds.
5½s'12 A-O $8,000 ---- Oct 15 1917
Water-works bonds ------- $62,000
Auditorium bonds 4s & 5s - 45,000

Water Works Impt. Bonds.
5½s'15 s-an $10,000c---------1935
BOND. DEBT Sept 27 '15 $182,500
Water bonds (included) --- 62,000
Sinking fund ---------- 14,326
Assessed valuation 1914 -- 1,510,951
Total tax (per $1,000) 1914 --- $69.00
Population in 1910 ---------- 3,714

VIRGINIA.

This city is in St. Louis County.

Water-Works & Electric-Light-Plant-Purchase Bonds.
5s g '13 M-S $320,000c--Mar 1 1928
BOND. DEBT Apr 1915 -- $320,000
Assessed valuation 1914 -- 14,000,000
Population in 1910 ---------- 10,473

VIRGINIA IND. SCH. DIST.

Building Bonds.
5s g '03 s-an $28,000c---- 1918
4s g '97-'06-'11 s an 95,685c---- 1920
BOND. DEBT July 31 '13 $194,685
Assessed valuation 1913 -- 630,118

WINONA.

City is county seat of Winona Co Inc. Mar. 6 1857. Pop'n '10, 18,583

Refunding Ferry Bonds.
4s J-J $15,000c---Jan 1 1933

High Wagon Bridge.
5s Jan $100,000--Jan 1 '19-'28
5s '15 M-N$110,000---May 1 1935

Water-Works Bonds.
5s --- $25,000 ---- 1919-1923

Refunding Water Bonds.
3¾s J-J $50,000c-July 1 '29-'32

Sewer Bonds.
5s J-J $19,000c-July 1 '17-'18
3½s J-J 20,000c-July 1 1916; July 1 '24-'27

Winona S. W. Ry.
5s J-J $20,000c-Jan 1 '16-'17

Park Bonds.
5s '05 --- $5,000 ---- July 1 1928
5s '05 --- 9,000 --- July 1 '39-'40
4s'06 J-J 10,000c---July 1 1926
5s '15 M-N 15,000c-May 1 '21-23; 1,000c--May 1 1924

Armory Hall Bonds.
5s '14 Aug $4,000 ---- 1924-1927
TOT. BD. DT. Sept 25 '15 -$409,000
Water bonds (included) -- 75,000
Park bonds (included) ---- 40,000
Assessed val. 1915 -------- 7,147,364
Moneys and credits (additional, full value) ---- 5,025,218

INT. at Nat. Park Bk., N. Y. C.

WINONA SCHOOL DISTRICT.

4s --- $12,000--July 1 '16-'18
5s '13 A-O 25,000c--Oct 1 '16-'20
4¾s'15 A-O: a5,000c ---- 1925; 10,000c ---- 1927-1928; 5,000c ---- 1937; 20,000c ---- 1939-1940; 75,000c ---- 1941-1945
TOT. DT. Sept 25 '15 ---- $157,000
Assess. val. '14 (½ act.) -- $7,500 000
School tax (per $1,000) 1915 -- $13.00
Population in 1915 (est.) ---- 23,000

a INT. at Nat. Park Bank, N. Y.; other int. at A. B. Leach & Co., Chicago, and Deposit Bank, Winona.

WORTHINGTON IND. S. D. NO. 5.

A district in Nobles County.

Refunding Bonds.
-s --- $53,000 ---------- 1929
BOND. DEBT Sept 25 '15 -- $53,000
Assessed valuation 1914 --- 1,001,882
Sch. tax rate (per $1,000) '14 -- $23.30

INT. at First Nat. Bank, St. Paul.

* This is the average of taxes per $1,000 for *all purposes*, including amounts raised by municipalities, as well as by the State and County.

ADDITIONAL STATEMENTS

In the table below we give the statistics regarding minor civil divisions in the State of Minnesota which have reported an indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1910.

Location.	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Aitkin (V), Aitkin County	$27,000	$1,570	†386,209	†7.54	1,638
Aitkin School District	35,000	None	*a*600,000	*a*26.95	------
Alexandria (C), Douglas Co	30,000	13,000	§920,788	----	3,001
Anoka Co. Con. S. D. No. 12	25,000	------	--------	----	------
Aurora (V), St. Louis Co	55,000	37,234	*e*2,215,563	*e*36.30	1,919
Austin (C), Mowser County	62,800	------	*z*2,669,604	----	6,960
Barnesville (C), Clay County	30,000	None	†332,670	†56.00	1,553
Beltrami Co. Ind. S. D. No. 11	58,000	20,000	*a*1,635,606	§25.00	------
Bemidji Indep. School Dist	58,000	19,500	*a*1,640,000	*a*25.00	------
Biwabik (V), St. Louis Co	47,813	11,153	*e*1,125,737	*e*42.07	1,690
Blue Earth (C), Faribault Co	25,000	681	*590,000	*52.10	2,319
Breckenridge (C), Wilkin Co	71,298	None	†607,367	†49.75	1,840
Brown Co. Sch. Dist. No. 1	*x*55,000	------	--------	----	------
Clay County	40,000	------	†10,540,161	----	19,640
Clearwater County	*x*55,600	------	--------	----	6,870
Cloquet Ind. Sch. Dist. No. 7	25,000	None	†3,425,799	----	------
Coleraine (V), Itasca County	32,000	36,052	§4,525,018	§29.85	1,631
Dawson (V), Lac Qui Parle Co	28,000	1,000	*e*500,000	*56.70	1,318
Dawson School District	28,000	None	*a*495,419	*a*26.50	------
Deerwood (V), Crow Wing Co	35,000	None	§291,850	----	500
Detroit (C), Becker County	40,000	------	--------	----	2,807
Detroit Ind. Sch. District	76,000	None	†911,500	†29.30	------
Dodge County	30,000	500	§9,365,117	§9.75	12,094
Douglas County	86,600	20,208	§9,164,290	§9.90	17,669
E. Grand Forks (C), Polk Co	75,000	None	665,460	----	2,533
Ely (C), St Louis County	30,000	------	†2,218,131	†57.30	3,572
Eveleth (C), St. Louis Co	34,000	------	*a*14,500,000	*a*34.50	7,036
Gilbert Sch. Dist. No. 18	140,000	25,000	*e*9,300,000	*e*15.00	------
Glenwood (C), Pope County	50,000	None	*e*600,000	----	2,161
Grand Rapids (V), Itasca Co	61,000	29,907	*596,340	----	2,230
Grant County	*z*39,000	------	--------	----	9,114
Hastings School District	33,000	None	§1,032,395	§18.50	----
Hill County	25,000	10,000	------	----	------
Isanti County	39,920	None	§4,594,644	----	12,615
Keewatin (V), Itasca Co	*x*80,000	------	--------	----	695
Lincoln County	70,000	------	§8,139,000	----	9,874
Litchfield School District	48,500	None	*e*1,081,419	*e*26.80	------
Luverne (C), Rock County	73,000	None	§1,041,098	§52.00	2,540
Madison (C), Lac Qui Parle Co	50,000	------	§569,164	----	1,811
Marble (V), Itasca County	67,399	------	--------	----	887
Marshall (C), Lyon County	75,000	None	*e*928,105	*e*16.82	2,152
Marshall School District	25,000	None	1,135,611	15.00	------
Marshall Co. Ind. S. D. No. 1	33,000	2,400	§366,211	----	------
Meeker County	40,000	None	§11,333,621	§24.70	17,022
Melrose Ind. Sch. Dist	40,000	2,000	*a*500,000	----	------
Mille Lacs County	*y*80,999	------	†3,539,326	*e*12.40	10,705
Montevideo (C), Chippewa Co	30,000	10,000	§1,276,200	§44.00	3,056
Mt. Iron (V), St. Louis Co	55,000	42,000	--------	----	1,343
Mountain Lake School Dist	31,000	None	--------	----	------
Nashwauk (V), Itasco County	45,000	------	†1,823,656	†46.80	2,080
New Ulm (C), Brown County	75,000	------	*g*1,500,000	42.00	5,648

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Pop'n, 1910.
Nicolette County	$50,000	None	§$9,892,000	----	14,125
Northfield (C), Rice County	69,000	304	1,447,440	----	3,265
Olmsted Co. Ind. S. D. No. 8	70,000	------	5,027,852	-----	------
Ortonville (C), Bigstone Co	42,000	5,000	§534,311	§48.20	1,774
Otter Tail County	35,000	------	§17,709,125	§10.70	48,038
Park Rapids Ind. S. D. No. 1	43,000	10,000	a488,638	a34.00	------
Paynesville School District	28,000	------	--------	-----	------
Pipestone (C), Pipestone Co	70,000	None	a1,137,349	§55.00	9,553
Pipestone School District	60,000	2,000	§1,106,882	§12.70	------
Pope-Douglas Co.'s S. D. No. 5	30,000	----	a447,663	a27.70	------
Red Lake Falls (C), Red L. Co.	93,000	------	e324,217	----	1,757
St. James (C), Watonwan Co.	65,000	3,500	811,667	----	2,102
St. Louis Co. Ind. S. D. No. 12	x93,000	------	--------	-----	------
St. Peter (C), Nicolett County	38,000	None	a1,200,000	a52.00	4,176
Sandstone Sch. Dist. No. 5	46,000	None	a685,759	a23.00	------
Sauk Centre Ind. Sch. Dist	30,000	5,520	a1,002,050	a17.40	------
Sauk Rapids (V), Benton Co	25,000	10,026	§400,473	§3.00	1,745
Sleepy Eye (C) Brown County	43,000	7,000	a700,000	----	2,247
Staples (C), Todd County	97,000	2,000	e598,822	e77.50	2,558
Thief River Falls Sch. Dist	115,600	None	§1,266,071	§30.00	------
Todd County	161,400	------	a9,196,855	----	23,407
Tracy, Lyon County	40,000	None	602,000	----	1,876
Two Harbors (V), Lake Co	89,000	None	§850,512	§51.20	4,990
Waseca (C), Waseca County	70,000	38,073	e956,377	e51.80	3,054
Willmar (C), Kandiyohi Co	$60,000	$3,000	§$1,469,401	§$44.60	4,135
Windom Sch. Dist. No. 6	45,000	------	§732,229	----	------
Winona County	123,500	62,790	†16,539,244	----	33,398
Worthington (C), Nobles Co	47,300	1,500	842,015	53.20	2,538
Wright County	34,509	1,872	§14,278,723	§9.35	------

(C) City. (V) Village. f 1909 figures. g 1910 figures. * 1911 figures. 1912 figures. † 1913 figures. § 1914 figures. a 1915 figures. x Covers merely a recent issue of bonds; we are not informed as to what is total debt. y Total debt.

State of Iowa.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 12 1838)____July 3 1838
Admitted as a State (Act Dec. 28 1846)_____Dec. 28 1846
Total Area of State (square miles)_____56,025
State Capital _____Des Moines
Governor (term expires 2d day Jan. 1917)_George W. Clarke
Secretary of State (2d day Jan. 1917)_____Wm. S. Allen
Treasurer (2d day Jan. 1917)_____W. C. Brown
Auditor (2d day Jan. 1917)_____ Frank S. Shaw

Under the "biennial election" amendment adopted in 1904, the General Assembly meets biennially in odd years on the second Monday in January. There is no limit to length of session.

HISTORY OF DEBT.—For the early history of Iowa's debt see "State and City Supplement" of April 1893, page 108.

FINANCIAL CONDITION.—Iowa has no bonded debt. On June 30 1915 there were $218,143 91 warrants outstanding and the State had cash in the general revenue fund amounting to $856,045 10. The Permanent School Fund on June 30 1915 aggregated $4,805,897 81.

During Dec. 1913 and the early part of 1914 the State issued and disposed of $675,000 5% certificates, the proceeds of which are to be used for the extension of the Capitol grounds.

EQUALIZED VALUATION.—The equalized assessed valuation (¼ appraised value) has been as follows in the years named:

Lands & Town Lots.	Personal Property.	Railroads.	Express, Teleph. & Teleg. Cos.	Total.
1914____$730,783,746	$110,698,770	$80,416,002	$5,001,574	$926,900 092
1912____ 547,544,903	93,762,629	67,434,335	4,576,958	713,318,825
1910____ 490,622,784	133,769,557	65,095,060	4,359,267	693,846,668
1908____ 475,893,422	123,492,167	64,524,659	3,757,985	667,668,234
1906____ 455,871,611	112,882,114	63,044,617	2,935,480	634,733,822
1902____ 410,189,783	109,168,678	51,570,242	1,911,688	572,840,391
1900____ 393,250,888	98,856,185	46,194,727	1,451,959	539,753,759
1890____ 374,753,112	105,543,264	42,902,608	663,874	523,862,858
1880____ 303,381,498	82,638,655	23,646,161	152,706	409,819,020

*The value of moneys and credits amounting to $250,218,178 are not included in the valuation figures for 1914, as they are now taxed as a separate item at a flat rate of 5 mills on the dollar of actual value. See following item.

TAXATION OF MONEYS AND CREDITS.—The Legislature in 1911 passed an Act (Chapter 63) requiring that moneys and credits be taxed at full value with a flat levy of 5 mills. Previously moneys and credits were assessed at full value and taxed at 25% of this value the same as other property.

TAX RATE.—The State tax (per $1,000) for 1915 is $4.50; this included $2.22 general tax, $2.11 for educational institutions and 17 cents for Capitol ground extension.

DEBT LIMITATION.—Iowa's constitution restricts the creating of debt, both State debt and municipal debt. We have not the space here to give all the provisions relating to the State and municipal indebtedness, but they may be found in full by referring to the State and City Section for Nov. 1913, page 119. *First* as to the State debt, the limit is placed at $250,000 to supply casual deficits or failures in revenues, or to meet expenses otherwise provided for. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or defend the State in war. The State is also permitted to incur other debt if authorized by some law for some single specified work; but this permission is very safely guarded—(1) the law must provide for the collection of a direct annual tax sufficient to pay the interest regularly and discharge the debt in twenty years; and (2) the law cannot take effect until it has been submitted to the people at a general election, and has received a majority of the votes cast. *Second*, as to municipal indebtedness, the limit is fixed absolutely in the constitution. No political or municipal corporation shall become a stockholder in any banking corporation, directly or indirectly, and no county or other political or municipal corporation shall be allowed to become indebted in any manner, or for any purpose, to an amount in the aggregate exceeding 5% on the value of the taxable property within such county or corporation—to be ascertained by the last State and county tax list previous to the incurrin of such indebtedness. The State Supreme Court has decided that even a school district is such a corporation and subject to same limit. The Legislature of 1900 passed a bill (Chapter 41, Laws of 1900) fixing the limit of indebtedness of counties or other political or municipal corporations at only 1¼% of the actual value of property therein as returned by the last tax list.

In 1904 an Act passed the Legislature, approved March 30, which permits independent school districts containing or contained in any incorporated town or city of the second class of 3,000, or less, population to become indebted for the purpose of building and furnishing school houses and procuring sites, to an amount not exceeding 2½% of the actual value of taxable property. It is provided, however, that any excess above the 1¼% limit must be authorized by a vote of the people. See V. 78, p. 1408.

The 1913 Legislature passed an Act authorizing cities of the first-class to issue flood protection bonds up to 5% of the actual value of the taxable property as shown by the last preceding assessment roll. This Act shall be construed as granting additional power without limiting the power already existing in cities of the first class, including cities acting under the commission plan of government. See V. 96, p. 1241.

DECISION REGARDING DEBT LIMIT.—Judge Smith McPherson of the U. S. Circuit Court on Oct. 22 1909, in a case involving the right of the City of Council Bluffs to issue bonds for a muncipal water system, sustained the city's contention that it could issue bonds up to 5% of the *actual* value of the property of the city and was not limited to 5% of the *taxable* value. Judge McPherson construed "taxable" to mean the actual value of property subject to taxation, and not the assessed value, which, by the State code, is fixed at only 25% of the actual value. In taking this position Judge McPherson referred to the opinion of the State Supreme Court handed down in 1905, in the case of Halsey vs. City of Belle Plaine (128 Iowa 467), which, he says, puts at rest the question raised. V. 89, p. 1176.

OPINION REGARDING MUNICIPAL IMPROV'T BONDS.—The Department of Justice, in Nov. 1911 rendered an opinion to the effect that municipal improvement bonds or certificates issued in anticipation of the collection of taxes need not be considered in determining the constitutional limit of indebtedness as fixed by Section 74-v of the Supplement to the Code, 1907. V. 94, p. 365.

BONDS TAX FREE.—The 1909 Legislature passed an Act providing for the exemption from taxation of municipal, school and drainage bonds or certificates hereafter issued. It is expressly provided, however, that banks or trust companies holding such bonds or certificates shall not be permitted to make any deduction from the assessment of their shares by reason of that fact. V. 88, p. 1329.

INVESTMENT OF TRUST FUNDS is regulated by Section 364 of the Code of 1897, as amended by Laws of 1913, which is as follows:

Sec. 364.—Investments—In What to be Made.—Where investments of funds are to be made, including those to be made by executors, administrators, trustees and guardians, and no mode of investment is pointed out by statute, they may be made in the stocks or bonds of this State, or of those of the United States, or in bond or mortgage upon real property of the clear, unencumbered value of twice the investment, or under order of court in bonds issued by or under the direction of cities, towns, counties, school or drainage districts of this State.

POPULATION OF STATE—

1910	2,224,771	1890	1,912,297	1870	1,194,020	1850	192,214
1900	2,231,853	1880	1,624,615	1860	674,913	1840	43,112

CITIES, COUNTIES AND TOWNS IN THE STATE OF IOWA.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this state.

ALBIA SCHOOL DISTRICT.

This district is in Monroe County.

Building Bonds.
4½s A-O §$23,000c__1919 & 1920
4½s A-O §15,000c_____1923
4½s ___ 60,000c_____1922
BOND. DEBT Mar 26 '15_ $98,000
Tax levy val.'14 est. (¼ appropriated)_____ 705,122
Moneys & credits (add'l) full value (est.)_____ 319,852
Tax rate '14 (On assessed val._$41.00 per $1,000) (On actual val___ 10.25
Population in 1914 (est.)_____5,000
§ INT. payable in Albia.

AMES.

This city is in Story County.

Water-Works Bonds.
5s ___ $50,000___1916-'26-'28

Electric-Light Bonds.
5s ___ $12,000c_____1916

Funding Bonds
4½s ___ $25,000c_____1929

City-Hall and Fire Station.
5s '15 ___ $41,500_____1935
BOND. DEBT Apr 1915__ $93,000
Cash in treasury Mar 31 '15 37,773
Tax levy val. '14 (¼ appr'd)_881,640
Moneys and credits (add'l), full value_____460,774
Population 1910, 4,223; 1915, 5,063
INT. payable at Ames. Sav. Bank.
DEBT LIMIT.—Total legal indebtedness city may incur. $220,410.

ATLANTIC.

This city is in Cass County. Inc. in 1872. Population 1915, 5,026.

Judgment Bonds.
5s ___ $12,000_____1929

Light Bonds.
3½s ___ $3,000_____1921

Water and Light Bonds.
5s '11 ___ $35,000____Nov 1 1921 ($5,000 payable annually)
BOND. DEBT Mar 26 '15__$50,000
INT. at City Treasurer's office.

BOONE.

This city is in Boone Co. Incorp. as city of second class March 28 1868.

Ref. Water (*Subject to call*).
3½s J-D $38,500_June 1 '19& '20

Fund. Wat. Bds. (*Red. Aug.* 2 '14.
4s F-A $3,000____Aug 2 1919

Fund. Bonds (*Red.* Aug. 2 '14).
4s F-A $5,000c___Aug 2 1919

†Water-Works Bonds.
4½s'11 M-N$150,000c_May 1'17-'31
4½s'11 J-D 30,000c__Dec 1 1931 (Subject to call after Dec. 1 1921.)
4½s'14 J-J $25,000____July 1 1934 (Subject to call beginning July 1 '24.)
BOND. DEBT Oct 1 1915_ $251,500
Tax levy val '15 (¼ appr'd)_1,335,722
Money & credits (add'l full value)_____1,020,833
Tax rate (per $1,000) 1915__$108.30
Popul'n '10, 10,347; 1915, 12,263.
† INT. at Geo. M. Bechtel & Co., Davenport; others at City Treas. office.

BOONE INDEP. SCHOOL DIST.

4½s'10 M-S *$35,000___Sept 1 1920
4½s'11 J-J *$7,000___July 1 1921
4½s'12 M-S *100,000c_Sept 1 1922

Building Bonds.
5s '14 F-A $10,000c___Feb 1 1921
BOND. DEBT Sept 1915_ $152,000
Tax levy val.'14 (¼ appr'd)1,415,012
Moneys & credits (add'l, full value)_____ 821,667
Tax rate (per $1,000) 14_____$95.20
Population in 1914 (est.)_____12,000
*Red. after 5 yrs. from issue.
INT. at Security Sav. Bk., Boone.

BOONE COUNTY.

Boone is the county seat.

Funding Bonds.
4½s'12 A-O $25,450 Apr 15 '20-'22-'24

Court-House Bonds.
5s '15 A-O$200,000_____
TOTAL DEBT July 1 1915 $287,450
Tax levy val. (¼ appr.)'15.§9,335,697
Moneys and credits (add'l, full value) 1914_____ 2,854,966
Population in 1910_____27,626
§ This does not include value of railroads, telegraph, telephone and express companies, which in 1914 amounted to $894,665.
INT. on court-house bonds at County Treasurer's office and Cont. & Comm. Nat. Bank, Chicago.

BURLINGTON.

This city is in Des Moines County. Incorp. July 2 1836. Commission government adopted Nov. 29 1911. V. 89, p. 1495. Pop'n 1915, 24,357.

Funding Bonds.
4s '04 ___§$100,000c____1916-1923
4½s'10 ___ x48,000c____1928-1930
4½s'11 ___ 122,000c_____1932

Flood-Protection Bonds.
5s '07 ___ †$60,000c____1918-1927
4½s'14 ___ $77,000c_____
GEN. BONDS Oct 11 '15_ $407,000
Certificate debt (add'l)____ 99,000
Floating debt_____ 8,300
Tax levy val. '14 (¼ appr.)4,711,496
City tax rate (per $1,000) '14_$40.90
INT. on bonds marked (§) at Chemical Nat. Bank, N. Y. City; (x) Geo. M. Bechtel & Co., Davenport; (†) City Treasurer's office.

BURLINGTON SCHOOL DIST.

4s '08 M-N*$120,900c__Jan 1 1918
4s '09 A-O *9,100c__Jan 1 1919
4s '09 F-A 41,000c___Aug 1 1919
4s '10 M-N §9,000c___Nov 1 1920
BOND. DEBT Sept 1915_ $190,000
Tax levy val. '14 (¼ appr.)_4,872,916
Tax rate (per $1,000) '14_____$37.00
Population in 1915 (est.)_____25,000
* Subject to call.
§ INT. at First Nat. Bk., Burlington.

CALHOUN COUNTY.

Rockwell City is the county seat.

Court-House Bonds.
5s '13 A-O$125,000____Apr 1 1923
TOTAL DEBT_____ (?)
Tax levy val. '13 (¼ appr.)_9,264,885
Moneys & credits (add'l full value)_____1,067,594
State&Co.tax(per $1,000) '13_$18.70
Population in 1910_____17,090

CEDAR RAPIDS.

Cedar Rapids is in Linn County. Charter granted 1856. Commission government adopted in 1908. On July 1 1903 city took over waterworks formerly owned by Cedar Rapids Water Co., and assumed all outstanding obligations, amounting to $450,000, of which $255,000 has been paid, leaving outstanding $195,000. These bonds are not to be taken as a part of the legal indebtedness of city.

§Funding ($10,000 *yrly. on June* 1)
4s '99 J-D $51,000c___June 1 1919

Bridge Bonds.
4½s'11 M-S$122,000c Mar 1 '16-'31
5s J-J †39,500c ____1921-1930
4½s ___ 125,000 _____1926-1934

Concrete Dam Bonds.
4½s'14 ___x$119,000c____1920-1929

Water Co. Bonds (*Debt Assumed*)
5s '97 ___x$150,000c___Oct 1 1927
4½s'03 J-J *b*$45,000c_____ ($20,000 yearly on July 1.)

Refunding Bonds.
4s '96 J-J *a*$100,000c__July 1 1916
6s ___ †45,000c___1916-1920

Fire Fund Bonds.
6s M-S $8,500c_$1,000 yearly

d Sewer Bonds (*General*).
4½s'11 J-J $55,000c_July 1 '22-'31
GEN. BD. DT. Nov 1 '15__$860,000
Water debt (included)_____ 195,000
Sewer dist. bonds (add'l)___ 26,000
Floating debt_____ 10,000
Value of city property____3,054,493
Appraised val. 1915_____38,376,701
Tax levy val. '15 (¼ appr.)9,594,175
Moneys & credits (add'l full value) 1915_____2,337,578
Tax rate (per $1,000) 1914 ___$23.00
Population in 1910 (Census)__32,811
INT. on bonds marked (*a*) at Norwich Sav. Society, Norwich, Conn.; (*b*) at Northern Tr. Co., Chicago; (*r*) at Farmers' Loan & Trust Co., N. Y.; (§) at First Nat. Bk., Chic.; (†) at office of City Treas.; (*d*) at Cont. & Comm. Tr. & Sav. Bk., Chi.

CEDAR RAPIDS IND. SCH. DIST.

Building Bonds.
4s '09 F-A $60,000c___Aug 2 1919
4½s'10 J-D 55,000c__June 27 1920
4½s'14 M-S 140,000c___Mar 1 1924
4¼s'14 ___ 25,000c__May 15 1924

School-Ground Purchase Bds.
4½s'10 J-D $12,000c__June 27 1920

Refunding Bonds.
4½s'08 ___ $48,000c___July 1 1918
4½s'10 J-D 20,000c__June 1 1920
4¼s'11 J-D 50,000c__June 27 1921
BOND. DEBT Sept 25 '15 $409,000
Tax levy val. '14 (¼ appr.)10,178,569
Tax rate (per $1,000) 1914___$41.00
INT. payable at Treasurer's office.

CHARLES CITY IND. SCH. DIST.
A district in Floyd County.
4½s'10 M-N$25,000---Nov 1 1920
4½s'11 J-D 50,000---June 21 1921
5s '13 J-D 40,000r---June 1 1923
Refunding Bonds.
4½s'10 J-D $23,000---Jan 1 1920
BOND. DEBT Apr 8 '15-- $138,000
Tax levy val. '14 (¼ appr.)1,609,362
Money & credits (add'l, full value)---------- 997,970
INT. at Harris Tr.&S.Bk., Chic.

CHEROKEE SCHOOL DIST.
This district is in Cherokee Co.
-s --- $10,000----------
Building Bonds.
5s '14 J-J $85,000---July 1 1924
BOND. DEBT Mar 31 '15--$95,000
Tax levy val. '14 (¼ appr. -*783,317
Moneys and credits (add'l, full value ---------- 670,713
Population in 1915 (est. ------5,000
*Represents valuation for both city and school district.
INT. at District Treasurer's office.

CLAY COUNTY.
Spencer is the county seat.
Funding Bonds.
5s '15 F-A $84,000--Feb 1 '24-'35
5s '15 --- $25,000-----1920-1923
Drainage Bonds (*Part yearly*).
6s --- $35,300-----1916-1919
5½s --- 26,500-----1920-1921
6s s-an $88,168----------
(Due in seven equal annual installments, beginning Nov. 1 1917.)
CO. BD. DT. Sept 28 '15- $109,000
Drainage debt (additional) 132,668
Tax levy val.'14(¼ appr.) 8,238,728
Moneys and credits (add'l full value)---------- 1,326,286
Population '10, 12,766; 1915, 14,722.
§ INT. at Geo. M. Bechtel & Co., Davenport; on others at First Trust & Savings Bank, Chicago.

CLEAR LAKE IND. SCH. DIST.
This district is in Cerro Gordo Co.
Building Bonds.
5s '12 J-J $51,000---July 1 1922
Refunding Bonds.
5s '12 J-J $6,500---July 20 1922
BOND. DEBT Apr 16 '13--$63,500
Tax levy val. '12 (¼ appr.)-390,597
Moneys & credits (add'l, full value)----------214,700

CLINTON.
This city is county seat of Clinton County.
Refunding Bonds.
4½s'11 --- $40,000----Feb 1 1926
4½s'12 --- 21,000----Nov 1 1927
5s '97 --- 9,000----June 2 1917
Funding Bonds.
5s '97 --- $32,000----Jan 1 1917
5s '03 --- 16,000----Nov 2 1927
GEN. BD. DT. Apr 1 '15--$118,000
Assessment debt (add'l)---- 78,064
Assessed valuation-------3,779,855
Moneys & credits (add'l, full value)----------3,844,205
Popula'n 1910, 25,577; 1915, 26,018

CLINTON COUNTY.
The county seat is Clinton.
Funding funds 4½s 1911----$57,000
TOT. BD. DT. Mar 31 '15 $57,000
Drainage debt (add'l)---- 38,000
Sinking fund---------- 14,816
Tax levy val.'14(¼appr.).14,840,056
Moneys & credits (add'l, full value)----------5,656,585
Population in 1910---------45,394

CLINTON IND. SCH. DIST.
4s '08 --- *$33,500c--Dec 1 1918
4s '09 --- *$60,000c--May 1 1919
BOND. DEBT Sept 1915- $93,500
Tax levy val.'14(¼appr.)-3,246,672
School tax (per $1,000) 1914--$31.00
INT. at Merchants Nat. Bank, Clinton.
*Red. after 5 yrs. from issue.

COUNCIL BLUFFS.
Council Bluffs is in Pottawattamie County. Incorporated 1853.
On Apr. 24 1911 City Council voted to take over plant of Council Bluffs City Water-Works Co. at valuation of $510,500, fixed by court of condemnation. V. 92, p. 1191. See remarks under State debt limit. $600,000 bonds were sold for this purpose in May 1911. V. 92, p. 1390.
Funding Bonds.
4½s'98 --- $30,000c---------1918
(Subject to call after 1903.)
4½s'99 --- $27,000c ----1916-1918
4½s'99 --- 14,500c ----1916-1919
4½s'11 --- 20,000c---------1921
Water-Works Bonds.
4½s'11 M-N$600,000----------
($40,000 May 1 '16 and an equal amt. y'ly thereafter until paid.)
Debt Sept. 30 1915.
Bonded, under 5% limit--- $93,500
Intersection bonds (add'l)-- 2,500
Water-works bonds (add'l)- 600,000
Spec. sewer dist. bds. (add'l) 75,000
TOT. BD. DT. Sept.30'15 771,000
Sundry obligations (add'l) 112,500
Appr. val.'14 (¾ true val.)19,862,372
Tax levy val. '14 (¼ appr.)4,965,593
Tax rate(per $1,000) on appraised value 1914--------$11.69
Popula'n 1910, 29,292; 1915, 31,368
INT. payable in N. Y. City at Nat. Park Bank; also at City Treasury.
DEBT LIMIT.—Legal limit of indebtedness city may incur for all purposes, $1,241,398.25.

COUNCIL BLUFFS SCH. DIST.
This district is co-extensive with Kane Twp. and City of Council Bluffs.
Refunding Bonds.
4s '09 J-D $57,000c---Dec 1 1919
4s '10 J-J 50,000r---July 2 1920
(Subject to call after July 2 1915)
4½s'12 J-J $82,000---July 1 1922
(Subject to call $42,000 after July 1 1917 and $40,000 July 1 1922.)
BOND. DEBT Sept 29 '15 $189,000
Tax levy val. '14 (including moneys and credits ----5,048,064
(Assessment made at ¼ of appraised value, except on moneys and credits, which are assessed at full val.)
Population in 1912 (est.)-----33,000
INT. at Harris Tr.& S.Bk., Chic.

CRAWFORD COUNTY.
Denison is the county seat.
Bridge Bonds.
4½s'08 A-O $50,000c----------
($4,000 each six months beginning April 1 1916.)
BOND. DEBT Sept 25 '15 $50,000
Tax levy val '14(¼ appr.) 12,312,228
Moneys & credits (add'l, full value) ---------1,370,800
State&Co.tax(per $1,000) '14-$16.66
Population in 1910 (Census)--20,041
INT. at Crawford County State Bank, Denison.

DAVENPORT.
This city is in Scott Co. Inc. as a town Jan. 25 1839 and as a city Feb. 5 1851. Population 1915, 48,154.
Funding Bonds.
4s '09 M-N$300,000c-Nov 1 '16-'29
Corporate Bonds.
5s '13 M-N$100,000c----------
(Due serially ending Sept. 1 1931.)
Park Bonds (*Serial*).
4¾s'12 --- $42,500c---Jan 1 1932
Levee Improvement Bonds.
4s '11 M-S $68,000c-Sept 1 '17-'31
4½s'14 M-N 75,000c-May 1 '19-'33
GEN. BD. DT. Sept25'15 $595,000
Appraised valuation 1915 -48,500,000
Tax levy val.'15 (½ appr.)24,250,000
Moneys & credits (add'l, full value)----------6,725,000
City tax rate (per $1,000) '15--$18.00
The city is under a special charter and collects taxes, as noted above, on ½ the appraised value of property instead of ¼ as is customary in other cases.
INT. at Geo. M. Bechtel & Co., Davenport, N. W. Halsey & Co., Chic., and Union Sav. Bk., Davenp.

DAVENPORT SCHOOL DIST.
School (*Red. 5 yrs. from issue*).
4s '06 M-S $59,000c---Mar 1 1916
4s '06 A-O 100,000c---Oct 1 1916
4s '09 J-J $60,000c---July 6 1919
4½s'11 J-D 65,000----June 1 1921
4½s'14 J-D 21,000c---June 1 1924
Building Bonds.
4½s'15 J-J $63,000----July 1 1925
BOND. DEBT Aug 1915- $328,000
Tax levy val. 1914------19,282,527
Assessed value 1914-----57,100,728
Tax (per $1,000) 1914-------$27.50
Population in 1914 (est)-----46,500
INTEREST payable at Geo. M. Bechtel & Co.'s, Davenport.

DENISON.
This city is in Crawford County. Incorp. in 1876. Pop'n '15 ,3,464.
Electric-Light Bonds.
5s '13 M-S $65,000c---------1933
(Subject to call bonds 1 to 5, incl., 5 years after date; bonds 6 to 15, incl., 10 yrs. after date; bonds Nos. 16 to 30, incl., 15 years after date.)
Water-Works-Extension Bonds.
5s '15 J-J $20,000c---June 1 1935
(Subject to call $5,000 in 5, 10, 15 and 20 years.)
BOND. DEBT Sept 1915--$107,500
Tax levy val. '14(¼ appr.)--741,698

DES MOINES.
Des Moines is situated in Polk Co. Inc. as a town in 1851 and as a city in 1857. On June 20 1907 commission form of government approved (V. 85, p. 113), constitutionality of which was affirmed. V. 86, p. 870. On July 30 1913 city arranged to take over the plant of the Des Moines Water Co. for $2,302,522. In Mar. 1914 question of buying water-plant carried, but proposition to issue $2,380,000 bonds to pay for same did not. V. 98, p. 1100. The bond proposition was again submitted Nov. 3 1914 and carried (V. 99, p. 1473), and on July 1 1915 the bonds were declared valid by District Court. See "Chronicle" for July 10 1915, p. 146. Pop'n '10, 86,368; '15, 105,538.
City Hall Bonds (*Special*).
4s '09 J-J $255,000c-July 6 '15-'29
4½s'07 M-N {15,000r---May 1 1917
{53,000r-May 1 '22-'27
Flood Protection Bonds (*Spec'l*).
5s '13 --- $115,000-----Nov 1922
5s '14 M-S 39,000c Mar 25 '16-'24
5s '14 --- 4,990.35--Jan 1 1918
Bridge Bonds (*General*).
4½s'11 M-N$140,000c-May 1 '16-31
5s '14 F-A 110,000----Aug 1 1934
Funding Bonds (*General*).
4s '96 M-N$300,000c--May 1 1916
4s '97 M-N 35,000c--May 1 1917
(Subject to call May 1 1916.)
3½s'98 J-D 10,000c---Dec 1 1916
4½s'08 --- 180,000---Aug 18 1928
4½s'15 J-J 313,000--July 1 '16-'35
Police Equipt. Bonds (*Special*).
6s '14 --- $12,500--Jan 1916-1918
Fire Equipt. Bonds (*Special*).
5s '14 --- $92,000-----Dec 1921
4¾s'14 J-J 25,000---Jan 2 '17-'21
GEN.BD.DT.Aug 31 '15-$1,088,000
Special bond debt (incl.)--- 611,490
Floating debt---------- 218,358
Cash on hand---------- 343,426
Valuations for 1914 (*Appraised*).
Gen. valuation--------$112,686,702
Corporation stock------ 8,365,920
Moneys and credits---- 6,091,610
Corporation lands----- 3,396,632

Total----------$130,540,864
Tax Levy Value.
Gen. val. (¼ appraised)-$24,439,051
Corp. stock (20% appr'd) 1,673,184
Moneys & credits (act.)- 6,091,610
Corp. lands (¼ appr'd)- 849,158

Total----------$26,961,393
Moneys and credits and corporation lands are assessed only 5 mills on the dollar. The tax levy on the general valuation and corporation stock is 33.05 mills.
INT. at City Treasurer's office.

DES MOINES IND. SCH. DIST.
School-House Bonds.
4½s'13 M-S $50,000c---Mar 1 1933
5s '13 M-S 276,500c---Mar 1 1933
4½s'14 --- 19,000c---------1934
School-House Refunding.
4½s'10 --- $400,000----Sept 1 1930
4½s'11 M-N210,000----May 1 1931
4½s'12 --- 269,500----------1932
4½s'12 M-N 70,000---Nov 1 1932
Refunding Bonds.
4s.'09 --- $104,000--June 1 '16-'25
4s '09 --- 200,000--July 1 '25-'29
4½s'15 J-J 40,000----------1935
TOT. BD. DT. Sept 1915.$1,666,000
Tax levy val.'13(¼appr.) 26,250,000
Sch. tax (per $1,000) 1913----$30.80
Population in 1914 (est)----100,000
INT. payable at First Nat. Bank, Chicago, A. B. Leach & Co., Chicago, and at office of District Treasurer.

DES MOINES COUNTY.
Burlington is the county seat.
Funding Bonds.
-s '12-'14--$126,000--Apr 1 '16-'29
BOND. DEBT April 1915 $126,000
Warrants outst'g Jan 1 '15 36,017
Tax'le val. '14 (¼ appr.)-10,544,712
Moneys and credits (add'l, full value)---------- 4,091,707
Population in 1910----------36,145

DES MOINES CO. DR. D. NO. 1.
5½s'11 J-D$293,000 -----1916-1926
TOTAL DEBT Sept25'15- $293,000
Appraised val. 1915 ------2,816,000
INTEREST payable at County Treasurer's office in Burlington or at Harris Trust & Sav. Bank, Chicago.

DUBUQUE.
Dubuque is situated in Dubuque Co. Inc. as a town in 1837 and as a city in 1841. Pop'n 1915, 41,694.
Water Works (*Red. $40,000 yrly.*)
4½s J-D$169,000c---June 1 1920
Judgment Bonds.
4½s'10 J-D $49,000---Dec 10 1925
Refunding Bonds.
4s F-A$336,000c-Feb 1 '16-'17
4s A-O 105,000c---Apr 1 1916
4s J-J 120,000c---Jan 1 1917
4s A-O 34,132c---Oct 1 1919
4s J-J 35,000c---Jan 1 1921
4s F-A 15,400c---Feb 1 1922
3½s F-A 13,250c---Feb 1 1920
GEN. BD. DT. June 1915 $658,782
Judgment debt (add'l)--- 49,000
Assessment debt (add'l)-- 379,801
Floating debt---------- 265,432
Water debt (additional)-- 169,000
Sinking funds---------- 1,494
Appraised valuation 1914-31,870,000
City tax rate(per$1,000) '14--$14.00
INTEREST payable in New York City and at City Treasurer's office.

DUBUQUE SCHOOL DISTRICT.
4s '06 --- $22,000----------1916
4s J-D 115,000--Dec 1 '17-'21
BOND. DEBT Sept 1915- $127,000
Floating debt---------- 23,752
Tax levy val. '14 (¼ appr.) 8,670,133
School tax (per $1,000) 1914--$22.00
Population in 1915 (est.)-----42,000
INT. at First Nat. Bk., Dubuque.

DUBUQUE COUNTY.
County seat is Dubuque.
Court House (*Int. at Treas. office*)
4s J-J $62,000c---Jan 1 1916
Funding (*Int. at Treas. office.*)
4½s'11 J J $185,000c-July 1 '21-'31
BOND. DEBT Sept 28 '14- $247,000
Floating debt---------- 47,113
Tax levy val.'13 (¼ appr.)16,387,794
Moneys & credits (add'l, full value)---------- 1,220,459
Population in 1910 (Census)--57,450
INT. at office of District Secretary or Treasurer.

ESTHERVILLE SCHOOL DIST.
A district in Emmett County.
5s '02 --- $25,000c---Aug 1 1922
5s '02 --- 25,000c---Dec 1 1922
5s '03 --- 25,000c---Mar 1 1923
4½s --- 10,000c---May 2 1920
5s '13 --- 20,000c---Sept 1 1923
5s '13 --- 10,000c---May 1 1923
BOND. DEBT Sept 27 '15- $115,000
Sinking fund ---------- 12,000
Tax levy val.'15 (¼ apprd.)1,065,349
Population in 1915 ----------4,661
INT. at Iowa Sav. Bank, Estherv.

FAIRFIELD IND. SCH. DIST.
A district in Jefferson County.
4½s'10 --- 23,000----------
5s '13 --- 15,000----------
Bldg. Bds. (*red. begin. in 1917*).
4½s'12 J-J $60,000c---July 1 1922
TOTAL DEBT Nov 1C '15-$105,000
Tax levy val. '14 (¼ appr.) 978,225
Moneys & credits (add'l), full value---------- 10,498
Population ----------5,500
Int. at office of Dist. Secy or Treas.

FAYETTE COUNTY.
West Union is the county seat.
4½s s-a {$6,000c-May 1 '16-'17
{12,000c-Nov 1 '16-'19
{12,000c-May 1 '18-'20
{4,000c---Nov 1 1920
BOND. DEBT Nov 1915 $34,000
Tax levy val.'15(¼ appr.)11,135,111
Population in 1910 (Census)--27,827

FORT DODGE.
This city is in Webster Co. Incor. 1869. City now governed under commission plan. Pop'n 1915, 19,310.
Ref. Water(*Red.aft.10yrs.fr.issue*).
4s '05 F-A $16,000c---Feb 1 1925
4s '08 --- 31,000c---Apr 1 1918
4½s'09 --- 5,000c---May 1 1929
Ref. Bds. (*Red.aft.10 yrs.from iss.*)
4½s'08 --- $25,000c---Aug 1 1928
4s '03 --- 25,000c---May 1 1923
4½s'03 M-S 27,000c---Sept 1 1923
City-hall bonds 5s coupon---$80,000
BOND. DEBT May 1915- $129,000
Tax levy val.'14 (¼ appr.)-3,838,535
City tax (per $1,000) 1914----$34.40

FORT DODGE SCHOOL DIST.
Building Bonds.
4s J-J $30,000----------1919
4½s'12 A-O 50,000----Apr 1 1922
5s '13 J-D 65,000----June 1 1933
(Subject to call beg. June 1 1923.)
Refunding Bonds.
4½s J-D $5,000----------1918
4½s'11 J-D 40,000---Dec 1 1921
BOND. DEBT Oct 13 1915 $190,000
Tax levy val.'14 (¼ appr.)-3,835,825
Moneys and credits (add'l full value)----------1,154,210
Population in 1915 (est.)-----19,000
INT. on building bonds & refunding bonds due 1921 payable at Geo. M. Bechtel & Co., Davenport; other bonds at First Nat. Bk., Chicago.

FORT MADISON.
County seat of Lee County. Inc. Oct. 21 1865. Pop'n 1915, 9,077.
Ref. Bds. (*Red. beg. July 1 1907.*)
4s J-J $107,000c---July 1 1922
Fire Equipment Bonds.
-s --- $1,000--$2,000 yearly
BOND. DEBT Apr 1 '15-- $111,000
Floating debt---------- 16,245
Sinking fund---------- 1,561
Tax levy val '14 (¼ appr) 1,308,331
INT. payable in Fort Madison.

FREMONT COUNTY.
Sidney is the county seat.
Funding (*Int. at County Treasury*).
5s '15 J-J $68,000c--Jan 1 '17-'35
TOTAL DEBT Aug 1915- $194,000
Taxable value 1914 (est.)- 6,500,000
Actual value (estimated)-21,000,000
Population in 1910----------15,260

GREENE COUNTY.
Jefferson is the county seat.
Court-House Bonds.
5s '15 A-O$140,000c--Oct 1 '20-'25
BOND. DEBT Aug 1915- $140,000
Taxable value 1914------10,671,497
Actual value 1914-------36,985,490
Population in 1910----------16,023
INT. at office of Geo. M. Bechtel & Co., Davenport.

HAMILTON COUNTY.
The county seat is Webster City.
Drainage Bonds (*tax-exemp*).
6s '11 J-J $67,875.53c ----------
(Part yearly beginning Jan. 1 1913)
5½s'11 M-N$39,335.96---1915-1918
5½s'12 M-N 20,000c ---1915-1920
County has no general bonded debt.
Drainage debt June 1 1915- $352,485
Taxable val.'13 (¼ appr.)-8,499,498
Moneys and credits (add'l full value)----------1,621,162
Population 1910, 19,242; 1915,20,535
INT. payable at Co. Treas. office.

HAMPTON SCHOOL DISTRICT.
A district in Franklin County. Bonds are tax-free.
Building & Improvem't Bonds.
5s '14 M-N$70,000c---Mar 1 1924
(Subject to call $2,000 yearly beginning May 1 1919.)
TOTAL DEBT Sept 1915- $70,000
Val. for taxation 1915----3,659,506
Population in 1915 ---------- 3,026
INT. at Harris Tr. & S. Bk., Chic.

HANCOCK COUNTY.
Garner is the county seat.
Drainage Bonds.
5½s M-N$300,000c ---1917-1926
County has no general bonded debt.
Drainage debt Oct 26 '15---$300,000
Appraised valuation 1914-25,274,414
Moneys & credits (add'l, full value)---------- 836,464
State&Co.tax(per $1,000) '14-$21.00
Population in 1910 (Census)--12,731
INT. at First Nat. Bank, Chicago.

HARRISON COUNTY.
Logan is the county seat.
Court-House Bonds.
5s --- $55,000c-----1916-1931
Co. bond debt Sept 27 '15- $55,000
Tax levy val. '14 (¼ appr.)9,751,934
State&Co.tax (per $1,000) '14.$22.20
Population in 1910----------23,162
Population in 1915----------24,357
INT. at County Treasurer's office.

HENRY COUNTY.
Mount Pleasant is the county seat.
5s '14 --- $25,000---1923 & 1924
Court-House Bonds.
4½s'12 --- $100,000----------
(Due $40,000 in 5 years and $60,000 in the next 5 years).
BOND. DEBT Mar 1915- $125,000
Tax levy val. '13 (¼ appr.)7,133,393
State & Co.tax(per $1,000) '13.$19.50
Population in 1910----------18,640

IOWA CITY.
This city is in Johnson County. Inc. in 1857. Pop'n 1915, 12,043.
Funding Bonds.
4¼&5s J-D $167,000c----1915-1926
5s '15 M-N 3,000----May 1 1935
(Subject to call begin. May 1 1925.)
Park Bonds.
6s --- $12,000----------1917
Sewer Bonds.
6s --- $24,787-----1929-1930
Paving Bonds.
6s --- $32,235-----1928-1931
Improvement bonds 6s-----$90,000
TOTAL DEBT Aug 1915-- $207,000
Taxable value 1914--------3,563,347
Actual value 1914--------10,462,768
INTEREST payable at Geo. M. Bechtel & Co., Davenport, Iowa.

IOWA CITY SCHOOL DISTRICT.
Funding (*Red.* $4,000 *yearly*).
5s July $26,000c---------1920
Building Bonds.
4½s June $32,000c---------1922
(Subject to call $2,000 yearly)
5s Mar $20,000c---------1923
BOND. DEBT Sept 28 '15 $78,000
Tax levy val. (incl. moneys and credits), 1914------2,987,300
(Assessment made at ¼ of appraised value, except on moneys and credits, which are assessed at full value)
Population in 1910 (est.)----15,000
INT. in Davenport and Chicago.

IOWA COUNTY.
Marengo is the county seat.
Funding Bonds (*Tax Free*).
5s '15 M-N {$6,000c---Nov 1 1928 / 7,000c---Nov 1 1929}
BOND. DEBT Nov 1915 $94,000
Taxable value 1914------31,011,026
Actual value----------39,482,201
Population in 1910------ 18,409
INT. at Geo. M. Bechtel & Co., Davenport.

IOWA FALLS SCHOOL DIST.
4½s'09 M-S $5,000c---------1919
Building Bonds.
5s '13 F-A $75,000c---Aug 1 1923
BOND. DEBT Sept 25 '15 $80,000
Tax levy val. '14 (¼ appr.) 3,416,000
School tax (per $1,000) 1914--$34.00
Population in 1915 ---------- 3,710
INT. on 4½s at Geo. M. Bechtel & Co., Davenport; on 5s at Har-Trust & Sav. Bank, Chicago.

JACKSON COUNTY.
Maquoketa is the county seat.
Funding (*Int. at Co. Treasury*).
5s '08 F-A $26,000---------1918
5s '12 A-O 15,000-----1916-1930
5s '13 F-A 108,000--Feb 1 '19-'33
BOND. DEBT Oct 1915-- $149,000
Tax levy val. '15 (¼ appr.) 8,131,485
Moneys & credits (add'l, full value)----------3,084,990
Pop'n 1910, 21,258; 1915, 20,551

JASPER COUNTY.
Newton is the county seat.
*x*Court-House Bonds.
4s '09 Dec $75,000r---Dec 1 1919
(Subject to call $15,000 yearly on Dec. 1, beginning 1912.)
GEN. BD. DT. Apr 27 '15 $75,000
Drainage dist. bds. (add'l) 48,021
Tax levy val. '14 (¼ appr.) 12,470,570
Moneys & credits (add'l, full value)---------- 4,260,900
State & Co. tax (per $1,000) '14 $19.50
Population in 1910 (Census)--27,034
x Int. at First Nat. Bk., Newton.

KEOKUK.
Keokuk is in Lee County. Incorp Dec. 13 1848. Its debt, which amounted to over $600,000 some years ago (caused by the reckless issue of bonds in aid of proposed railroads, few of which were built) is being reduced at the rate of $4,000 per annum. Commission government has been accepted by this city.
Funding Bonds
5s '13 M-S $37,236--Mar 1 '16-'28
Funding Sewer Bonds.
5s '15 M-N$10,500--May 1 '17-'25
Refunding Bonds.
4s '06 J-J $65,000c---Jan 1 1926
5s '14 J-J 100,000c----------
NET DEBT July 1915---- $214,500
Assessed valuation -------2,922,219
Pop'n 1910, 14,008; 1915, 15,173
DEBT LIMIT.—City debts in this State are limited by provisions of the State constitution (see State of Iowa), but the debt of Keokuk was created before constitutional inhibition took effect.

KEOKUK SCHOOL DISTRICT.
Building Bonds.
5s '08 --- $17,000----------
4½s'14 M-N 95,000c---May 1 1924
BOND. DEBT Oct 1915-- $112,000
Tax levy val. '14 (¼ appr.) 3,322,746
Appraised value (est.)----13,290,984
INT. at Keokuk Savings Bank.

KEOKUK COUNTY.
Sigourney is the county seat.
Court-House (*red. beg. in* 1914).
4s '09 M-S$110,000c---Mar 1 1919
BOND. DEBT Sept 1915--$110,000
Tax levy val. '15 (¼ appr.) 9,467,805
Moneys and credits (additional, full value)-------4,396,981
Population '10, 21,160; '15, 21,182.
INT. payable at Co. Treas. office.

KNOXVILLE.
This city is in Marion County.
Water-Works Bonds.
4½s'14 A-O $70,000----------
(Due $36,650 Jan 1 1934 and $1,750 yearly beginning Oct 1 1915.)
--s --- $31,000----------
Judgment bonds----------$23,000
BOND. DEBT April 1915--124,000
Population 1910, 3,190; 1915, 2,514

KOSSUTH COUNTY.
Algona is the county seat.
Drainage Bonds.
5½s'15 --- $40,000----------
Funding Bdge. Bds. (*Tax-exempt*)
4½s'10 J-J $72,000c-July 1 '16-'24
4½s --- 70,000r-July 1 '24-'29
GEN. BD. DT. Sept 1915--$142,000
Drainage debt (assess.) est. 1,200,000
Tax levy val. '15 (¼ appr.) 11,430,908
Moneys & credits (add'l, full value)---------- 2,214,587
State&Co. tax (per $1,000) '15 $20.40
Population '10, 21,971; '15, 24,192.
INT. on funding bonds at Harris Trust & Sav. Bank, Chic.; other bonds at First Nat. Bank, Chicago.

LEE COUNTY.
County seat is Fort Madison.
Refunding Compromise Bonds.
3¾s J-D$175,000c-Dec 1 '16-'20
Funding Bridge Bonds.
4s '10 F-A $25,000--Aug 1 '16-'20
Funding Bonds.
4½s'15 M-N {$80,000 Nov 15 '21-'28 / 11,000--Nov 15 1929}
BOND. DEBT Dec '15-- $291,000
Tax levy val. '14 (¼ appr.) 11,809,654
State&Co. tax (per $1,000) '14 $29.00
Population in 1910 (Census)--36,702
INT. at First Nat. Bank, Chicago.

MARSHALLTOWN.
City is in Marshall Co. First incorp. July 1863. Inc. as city of 2nd class Mar 1868. Commission govt. installed Apr. 5 '11. Pop'n '15, 15,827.
Fire Fund Bonds.
5s --- $15,000--July 1 '19&'25
Fire Equip. (*Red. beg. 5 yrs. fr. iss.*)
5s '14 J-J $8,000----July 1 1924
Funding Bds. (*Part every 2 yrs.*)
4½s'04 J-J $11,000c-July 1 '16-'24
(Part every two years.)
4½s'11 --- 25,000c---May 1 1921
5s --- 30,000c---May 1 1929
Refunding Bonds.
4s J-J $34,000c---July 1 1920
--- 11,500----------
(Pay'le every 2 yrs. beg. Jan. 1 '16.)
BOND. DEBT Apr 1915-- $124,550
Tax levy val. '14 (¼ appr.) 2,360,678
Moneys and credits (add'l, full value)----------1,480,815
Tax rate (per $1,000) 1914---$102.00

MARSHALLTOWN IND. SCH. D.
Refunding Bonds.
4½s'01 F-A $12,000c---Feb 1 1921
4½s'12 --- 57,000c---July 1 1922
Bldg. Bonds.
4s '06 J-J $15,000c---July 1 1916
(Subject to call beg. in 1909.)
5s '13 --- 15,000c---July 1 1933
(Subject to call beg. July 1 1922.)
4½s'14 M-N$30,000c---May 1 1924
BOND. DEBT Sept 1915--$129,000
Tax levy val. '14 (¼ appr.) 2,072,825

MASON CITY.
This city is in Cerro Gordo County. Commission government adopted June 22 1913. Pop'n '15, 17,066.
Corporation Bonds.
4s '99 --- $8,000----------1919
4s '01 --- 19,500----------1921
4½s'08 --- 10,000----------1922
4½s'12 --- 40,000----------1932
5s '13 --- 7,100----------1923
Water-Works Bonds.
4½s'03 --- $4,000----------1916
4½s'08 --- 24,000----------1928
Fire-Station Bonds.
4½s'12 --- $24,000----------1932
Park Bonds.
6s '09 --- $8,000----------1932
Fire Equipment Bonds.
5s '14 --- $7,000----------1917
6s '15 --- 1,400----------1916
TOT. BD. DT. Apr 1 '15-- $153,000
Certificate debt (add'l)---- 56,090
Tax levy val. '13 (¼ appr.) 2,811,059
Moneys & credits (add'l, full val.)---------- 853,409

MONONA COUNTY.
Onawa is the county seat.
Drainage Bonds.
5½s'15 J-J $69,188.99c Jan 1 '16-20
BOND. DEBT Apr 1915---$462,966
Assessed valuation 1914---8,272,188
Population in 1910----------16,633
INT. at County Auditors' office.

MONONA-HARRISON DRAIN. DIST. NO. 1.
A district in Monona and Harrison counties (P. O. Onawa).
6s '07 M-N$181,756--Dec 1 '15-'21
BOND. DEBT Apr 28 '15--$181,756
INT. at Continental & Commercial Trust & Sav. Bank, Chicago.

MONROE COUNTY.
Albia is the county seat.
County Fund Bonds.
4½s J-J $27,000----Part yearly
5s '15 F-A 50,000--Aug 4 '19-'23
BOND. DEBT Sept 1915---$77,000
Tax levy val. '14 (¼ appr.) 4,950,150
Moneys & credits (add'l, full value)----------1,183,714
State&Co. tax (per $1,000) '14 $25.00
Population in 1915----------25,824
INT. payable at Co. Treas. office.

MUSCATINE.
City is in Muscatine Co. Incorp. 1851. The water bds. are not a direct city obligation, being payable only from a special water-works tax.
Refunding Bonds.
4½s A-O $45,500----Part yearly
Water-Works Bonds.
5s --- $27,500----Part yearly
City-Hall Bonds.
5s '14 M-N$90,000---June 1 1934
Levee bonds 5s---------- 15,000
GEN. BD. DT. Sept 1915- $45,500
Water bonds (additional)--- 27,500
City-hall bonds (additional)- 90,000
Levee bonds (add'l)-------- 15,000
Tax levy val. 1914 --------5,348,237
City tax rate (per $1,000) '13 $24.50
Pop'n 1910, 16,178; 1915, 15,629
INT. payable at First Trust & Sav. Bank, Muscatine, and at First Nat. Bank, Chicago.

MUSCATINE IND. SCH. DIST.
Funding Bds. (*red. beg. in* 1917).
4s '12 F-A $15,000c---Aug 1 1922
Refunding Bonds.
5s '14 A-O $34,000c---Oct 1 1924
Building Bonds.
5s '15 J-D $10,000c-June 1 '18-'27
BOND. DEBT Oct 2 '15----$59,000
Tax levy val. '15 (¼ appr.) 2,614,977
Moneys and credits (add'l full value)----------1,290,000
INT. payable at First Trust & Sav. Bank, Muscatine, Geo. M. Bechtel & Co., Davenport, and W. F. Bishop & Co., Muscatine.

MUSCATINE COUNTY.
Muscatine is the county seat.
Refunding Bonds.
4½s'12 A-O $12,000c---Apr 1 1917
Court-House and Jail Bonds.
4s '07 M-N $60,000c ----1916-1921
BOND. DEBT Jan 1 '15-- $72,000
Tax levy val. '14 (¼ appr's'd) 9,952,000
Tax rate (per $1,000) 1913---$20.00
Population in 1910 (Census)--29,505
INT. at Geo. M. Bechtel & Co., Davenport.

MUSCATINE — LOUISA DRAINAGE DISTRICT NO. 13.
6s '15 A-O$228,800c ----1918-1925
TOTAL DEBT Sept 1915--$228,800
INT. at Cont. & Comm. Nat. Bk., Chicago.

NEVADA SCHOOL DISTRICT.
This district is in Story County.
Site-Purchase & Bldg. Bonds.
--'15 --- $90,000----------
TOTAL DEBT---------- (?)

NEWTON.
This city is in Jasper County. Inc. in 1876.
Water Bonds.
5s F-A *$40,000c--Feb 1 1918
(Subject to call beg. Feb. 1 1913.)
4½s M-S §$15,000c--Mar 1 1924
(Subject to call beg. Mar. 1 1914.)
4s M-S $11,000c--Mar 1 1919
(Subject to call beg. Mar. 1 1904.)
§Gas Works (*red. Mar.* 15 1921).
4½g'11 M-S $37,000c-Mar 15 1926
Paving Bonds.
6s Apr $7,000c---Apr 1 1919
(Redeemable any int. date.)
6s May $4,000----May 1 1919
(Subject to call any int. date.)
TOT. BD. DT. Sept 25 '15-$114,000
Tax levy val. '14 (¼ appr's'd) 881,052
Population '10, 4,616; 1915, 5,182.
INT. on bonds marked (§) at Geo. M. Bechtel & Co., Davenport; (*) Otis & Co., Cleveland.

O'BRIEN COUNTY.
Pringhar is the county seat.
Court-House Constr. Bonds.
5s '15 F-A$140,000c ----1920-1925
BOND. DEBT Sept 25 '15-$140,000
Ass'd val. 1914 (equalized) 9,505,712
Real value ----------38,022,848
Moneys and credits (add'l, full value)---------- 1,312,830
Population in 1910----------17,262
INT. at Geo. M. Bechtel & Co., Davenport.

OTTUMWA.
Ottumwa is in Wapello Co. Inc. with special charter 1857; reorganized under General Incorp. Law 1868; city of first class 1893. Commission government adopted in Jan. 1913. Population 1910, 22,012; 1915, 22,402.
Funding Bonds.
4½s'97 Mar $35,000c----------1917
(Subject to call after 1912.)
5s '12 --- $57,000c----------
($7,000 payable yearly on Sept. 1.)
Refunding Bonds—1897.
4½s A-O $30,000c---Oct 1 1917
(Subject to call beg. in 1912.)
4½s --- $60,000c---Oct 1 1928
4½s --- 30,000c---Oct 4 1917
(Subject to call $10,000 in 18 yrs. and $20,000 in 19 years.)
Water-Works Bonds.
4½s'10 J-D$138,000c---June 1 1931
4¼s'10 J-D 137,000c---June 1 1931
Fire-Equip. Bonds.
5s '14 F-A $9,000c ----1916-1918
GEN. BD. DT. Sept 25 '15-$221,000
Water-works bonds (add'l)- 275,000
Tax levy val. '15 (¼ appr's'd) 3,450,000
Total tax (per $1,000) 1914--$69.60
Moneys and credits (add'l, full value)---------- 979,476
INT. on funding and refunding bonds at First Nat. Bank, Chicago.

OTTUMWA SCHOOL DISTRICT.
4½s'07 M-S *a*$25,000c--Sept 2 1917
4½s M-S *a*5,000c--------1917
(Subject to call.)
4s '09 --- *d*$25,000c---------1919
§ Building Bonds.
4½s 12 F-A $43 000c--Aug 1 1922
BOND. DEBT Oct 15 '15---$98,000
Floating debt---------- 50,000
Tax levy val. '15 (¼ appr.) 3,752,977
School tax rate (per $1,000) '15 $46.40
Population in 1915 (est.)-----25,000
INT. on bonds marked (*a*) in Chicago; (*d*) Ottumwa; (§) First Nat. Bank, Chicago.

PAGE CO. DRAINAGE DISTS.
Drainage Dist. No. 5 Bonds.
6s '12 M-N$25,000c-Dec 31 '18-'22
Drainage Dist. No. 6 Bonds.
-s '12 M-N$42,242.81 Dec 1 '17-'21
Drainage Dist. No. 8 Bonds.
6s '11 M-N$12,500c---------1916
Drainage Dist. No. 9 Bonds.
6s '12 M-N$20,800c Dec 31 '16-'17
INTEREST payable at County Treasurer's office or at office of Farson, Son & Co., N. Y. and Chicago.

PALO ALTO COUNTY.
Emmetsburg is the county seat.
Drainage Bonds.
6s '07 M-N$14,167--- May 1 1916
6s '12 --- 343,323----------
County has no general bonded debt.
Drainage debt Oct 27 1914-$426,354
Tax levy val. '13 (¼ appr.) 6,594,855
Money and credits, add'l, full value---------- 803,485
Population in 1910 (Census)--13,845

PERRY IND. SCHOOL DIST.
Building Bonds.
4½s'09 --- $32,000----Feb 1 1919
5s '13 --- 70,000----Apr 1 1923
BOND. DEBT Oct 1915--$102,000
INT. at G. M. Bechtel & Co., Davenport

POLK COUNTY.
Des Moines is the county seat.
Court-House Bonds.
4s '05 A-O$218,000--Oct 1 '16-'24
Funding bonds 1905--------$30,000
do do 1907-------- 62,000
do do 1908-------- 48,000
Voting-machine bonds------ 17,000
Bridge Bonds.
4½s'11 M-N$100,000----------
4½s'12 A-O 55,000 -----1922-1932
5s '14 J-D$130,000----------
(Due part yearly ending 1934.)
Funding Bonds.
4½s'11 --- $83,000----------
BOND. DEBT Jan 1 1916 $743,000
Cash in Co. funds Sept 1 '15 168,772
Tax levy val. '15 (¼ appr'd) 39,713,370
Moneys and credits, add'l, full value---------- 8,310,771
State&Co. tax (per $1,000) '15-$17.70
Population in 1910 (Census)-110,438
INT. on court-house bonds at Nat. Park Bank, N. Y.; others at County Treas. office or at any bank in Des Moines.

POTTAWATTAMIE COUNTY.
Council Bluffs is the county seat.
Ref. Road & Bridge Bonds.
5s '15 s-a $140,000----------
(Due 1-10 yrly. beg. Apr. 1 1920.)
BOND. DEBT Nov '15-- $140,000
Tax levy val. '14 (¼ appr'd) 18,236,962
Population in 1910------ 55,832

SEYMOUR.
This city is in Wayne County.
Refunding Bonds.
5s '12 A-O $14,500----Apr 1 1932
TOT. BD. DT. Apr 1915-- $51,000
Tax levy val. 14 (¼ appr.)- 260,672
Moneys and credits (add'l, full value)---------- 208,036
Population 1910, 2,290; 1915, 2,144
INT. payable at Cont. & Comm'l Nat. Bank, Chicago.

SIGOURNEY.
This city is in Keokuk Co. Inc. about 1844.
Sewer (*Red. after Feb.* 1 1929).
4½s'11 F-A $35,000c---Feb 1 1931
Funding Bonds.
5s M-N $18,500c----------
($500 payable each 6 months beg. May 1 1916 to May 1 1926 and $1,000 each 6 months thereafter.)
BOND. DEBT Sept 25 '15--$53,500
Tax levy val. '15 (¼ appraised) 401,546
Money and credits (additional, full value)--------542,629
Popula'n in 1910, 2,032; 1915, 2,111
INTEREST is payable at Harris Trust & Savings Bank, Chicago, and by Geo. M. Bechtel & Co., Davenp't.

SIOUX CITY.
City is in Woodbury Co. Incorp. 1857. Commission govt. adopted Feb. 15 1910.
Refunding Bonds.
5s '97 M-N*$95,000c--Oct 20 1917
5s '97 M-N*125,000c--Nov 1 1917
5s '97 A-O 36,500c---Oct 1 1917
4½s'96 J-J 40,100c---Jan 1 1916
(Subject to call 1906)
4½s'95 F-A 159,900c--Aug 28 1920
Judgment Funding Bonds.
4½s'03 J-J $204,500c---Jan 1 1918
4½s'05 J-J 59,000c---Jan 1 1925
§Funding Bonds.
4s '99 J-J 315,000c---Jan 1 1919
(Subject to call 1914)
4½s'90 M-N$125,000c May 1 '16-'20
BOND. DEBT Sept 1915 $1,160,000
Floating debt---------- 92,490
Sinking fund---------- 16,000
Tax levy val. '15 (¼ appr'd) 13,125,000
Money and credits (additional, full value) 1915---1,463,526
Tax rate (per $1,000) 1915 ----$100
Popula'n 1910, 47,828; 1915, 61,787
* Subject to call 1915.
§ Int. at City Treasurer's office; on other bonds in New York City.

SIOUX CITY IND. SCH. DIST.
Refunding Bonds.
4½s'09 J-J $344,000----Jan 1919
4½s'13 M-S 130,000----Mar 1 1923
BOND. DEBT Sept 1915--$474,000
Val. school prop. 1915----1,129,200
Tax levy val. 1915-----$13,250,000
School tax (per $1,000) 1914--$35.80
INT. on bonds of 1913 at Cont. & Comm. Tr. & Sav. Bank, Chicago; others at Fourth Nat. Bank, N. Y.

SPENCER IND. SCH. DIST.
This district is in Clay County.
Building Bonds.
4½s'08 F-A $3,000c---Aug 1 1918
(Subject to call beg. Aug. 1 1914)
4½s'12 M-N$55,000--May 1 '18-'22
5s '13 F-A 5,000c--Aug 1 '19-'23
4½s --- 10,000----May 1 1920
(Part yearly)
BOND. DEBT Mar 1 '15--$73,000
Tax levy val. '14 (¼ appraised) 662,326
Moneys and credits (additional, full value)---------456,328
Tax rate (per $1,000) 1914---$40.00
INT. at Geo. M. Bechtel & Co., Davenport.

SPIRIT LAKE SCHOOL DIST.
This district is in Dickinson Co.
Building Bonds.
5s '14 M-N$90,000---May 1 1924
(Subject to call $2,000 in 1919 and $3,000 in 1921, 1922 and 1923.)
BOND. DEBT Apr 6 '15-- $90,000
Sinking fund July 2 1914-- 2,200
Tax levy val. '14 (¼ appr'd) 552,772
Population in 1914 (est.)------1,800
INT. at District Treasurer's office.

STORM LAKE IND. SCH. DIST
This district in Buena Vista Co.
4½s'12 J-J $60,000----Jan 1 1922
(Subject to call $2,000 yrly after 5 yrs until $10,000 has been canceled.)
BOND. DEBT Oct 25 '15--$60,000
Tax levy val. '14 (¼ appr'd) 827,170
Moneys & cred. (add'l full val) 508,131

TAMA SCHOOL DISTRICT.
This district is in Tama County.
5s '13 A-O $60,000c----1916-1923
BOND. DEBT Nov 1915--$60,000
Tax levy val. '18 (¼ appr's)-537,662
School tax rate(per$1,000)'13-$43.50
Population in 1913 (est.)------2,600
INT. at Geo. M. Bechtel & Co., Davenport.

VAN BUREN COUNTY.
Keosauqua is the county seat.
4s&4½s --- $101,000----------
BOND. DEBT Sept 1 '14- $101,000
Tax levy val. '13 (¼ appr.) 6,009,272
Moneys and credits (additional, full value)------ 1,467,284
State & Co. tax(per $1,000)'13 $19.50
Population in 1910 (Census)--15,020

WAPELLO COUNTY.
Ottumwa is the county seat.
-s --- $80,000 -----1918-1921
-s --- 35,000---1916 & 1917
-s --- 27,000----------1922
-s --- 80,000-----1923-1926
-s --- 25,000----------1927
Funding Bonds.
5s '14 M-N$60,000c-Nov 1 '28-'30
BOND. DEBT Nov 1915- $307,000
Tax levy val. '14 (¼ appr.)-9,097,121
Money and credits (additional, full value)-------2,580,092
Population in 1910----------37,743
INT. at County Treasurer's office.

WATERLOO.
County seat of Black Hawk Co. Inc. J'ne 23 1868. Pop'n '15, 32,968.
Funding Bonds.
4s '04 J-D $12,000c ----1916-1919
4s '05 M-N 55,000----May 1 1925
4½s'08 M-N 50,000c---May 1 1928
4½s'11 M-N 50,000----May 1 1931
5s '15 --- 50,000----------
Water-Works Bonds (*Tax-free*).
4½s'10 J-J $500,000c-Jan 15 '16-'30
(Part due every 5 years.)
Refunding Bonds.
4s '02 J-D $19,000----June 1 1922
Bridge Bonds.
5s '09 M-N $95,100 ----1929&1931
5s '12 M-N 9,278 84--------1933
5s '13 M-N 112,500 ----1932&1933
GEN. BD. DT., incl.$500,000 water bds. Mar '15-- $905,878
Assessment debt payable from special funds—
Impt. bonds --- $45,000
Sewer bonds --- 174,292
Park bonds---- 62,650
281,942
TOT. DEBT Mar 1915--$1,187,820
Sink. fd. agst. gen. debt-- 51,136
Tax levy val. '14 (¼ appr.) 6,906,205
Tax rate (per $1,000) '14---$104.00
INT. at Nat. Park Bank, N. Y. City, except on issue of 1908, which is payable at Waterloo in N. Y. exch.

WATERLOO IND. SCH. DIST.
4s '07 M-N$$27,000c---May 1 1916
(Subject to call after May 1 1911.)
4½s'12 M-N *5,000c---May 1 1922
4½s M-N$13,000c ---------1921
4½s'14 M-S 45,000c---Mar 1 1924
Refunding Bonds.
5s '13 M-N*$24,000c--May 1 1923
BOND. DEBT Oct 1914-- $114,000
Floating debt---------- 18,783
Taxlevy val.'12(¼appr's'd)3,389,938
School tax rate (per $1,000)'12 $35.80
Population in 1913 (est.)-----14,000
INT. on bonds marked (§) at Harris Tr. & Sav. Bank, Chicago; (*) at Geo. M. Bechtel & Co., Davenport. Others at Elston, Clifford & Co., Chicago.

EAST WATERLOO IND. SCH. D.
Funding & Building Bonds.
4½s'08 F-A*$20,000c---Aug 1 1918
4½s'12 J-J 25,000----July 1 1922
5s '15 J-D 25,000c---June 1 1925
Refunding Bonds.
4s F-A $13,000c-----Aug 1919
(Subject to call after 1908.)
4½s'07 J-J *$18,000c---July 1 1917
5s '11 J-J $12,000----July 1 1921
4s '13 J-D 24,000----June 1 1923
BOND. DEBT Aug 1915--$137,000
Taxable value 1914-------4,464,654
Appraised value 1914----15,297,906
INT. on 1915 bonds at Dist. Treas. office in N. Y. exchange.
*Red. after 5 years from issue.

WAVERLY.
This city is in Bremer Co. Bonds are taxable. Incorp. Mch. 2 1859.
Water-Works Refunding Bonds.
4s '01 s-an $15,000c---July 1 1921
(Subject to call $1,000 July 1 1906 and $1,000 July 1 1907.)
Municipal Imp. (*red. Dec.* 1 '08).
4½s'08 s-an $30,000c---Dec 1 1928
BOND. DEBT Oct 12 '15- $77,000
Sinking fund and cash----- 30,000
Tax levy val. '14(¼ appr's)-1,587,428
Population 1910, 3,205; 1915, 3,547
INT. at First Nat. Bank Waverly.

WINNESHIEK COUNTY.
County seat is Decorah.
Court-House Bonds.
4s --- $8,125c---------1916
4½s --- 50,000c ---1917-1921
Funding Bridge Bonds.
4s '09 J-J $95,000c--Jan 1 '22-'29
Fund. Bdge. Warrant Bonds.
5s '13 M-N$67,000--Nov 1 '30-'33
GEN. BD. DT. Jan 1 '14-- $236,000
Assessment debt Apr 26 '12 310,590
Tax levy val.'11(¼ appr)--7,317,489
Population in 1910 (Census)--21,729
INT. payable in Decorah.

WINTERSET.
This city is in Madison County.
Refunding Light Bonds.
4s '99 s-a $6,000c---------1919
Funding Bonds.
4s '02-'08 -- $12,000c---1918 & 1922
Water-Works Bonds.
4½s'09 --- $60,000c---------1929
BOND. DEBT Oct 26 '15- $78,000
Tax levy val.'14(real est.)-- 490,000
Moneys and credits (add'l) full value)---------- 657,000
Population 1910, 2,818; 1915, 2,862
INTEREST on the water works is payable in Davenport at Geo. M. Bechtel & Co.; other bonds in Winterset at First Nat. Bank.

WOODBURY COUNTY.
County seat is Sioux City.
Court-House-Constr. Bonds.
5s '15 J-J $500,000 -----1920-1932
CO. BD. DT. Apr 1915-- $500,000
Bridge dist. bds. (add'l)-- 66,000
Drainage bonds (add'l)--- 132,300
Tax levy val'14(¼appr.)-22,729,366
Moneys and credits (add'l, full value)---------- 3,328,046
Population in 1910 (Census)--67,616
INT. payable at office of Co. Treas.

WOODBURY-MONONA DRAINAGE DISTRICT NO. 2.
5½s'12 J-J $37,456.51 ---------
(Due one-fifth yearly beg. Jan 1 '15)
BOND. DEBT Apr 28 '15--$37,456
INT. payable at Co. Treas. office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in Iowa which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. The figures of tax levy value given below represent ¼ of the appraised value by the assessors. These figures do not include valuation of moneys and credits which are assessed *separately* at their full value at 5 mills on the dollar. We add the population from the U. S. Census of 1910.

	Bonded Debt.	*Floating Debt.*	*Tax Levy Value.*	*Tax per $1,000.*	*Pop'n. 1910.*
Adair, Adair County	$30,000	$4,500	*$166,719	----	900
Adel Independent Sch. Dist	48,000	None	--------	----	------
Afton, Union County	25,000	------	*469,012	----	1,014
Albia (C), Monroe County	61,000	17,162	*705,153	----	e5,121
Algona School District	41,000	----	--------	----	------
Alton School District	30,000	None	a294,364	a31.60	------
Ames School District	127,500	------	--------	*59.00	------
Anamosa Ind. School District	60,000	------	--------	----	------
Appanoose County	122,000	None	§5,693,598	----	28,701
Armstrong Grove Ind. S. D	50,000	None	a2,123,376	----	------
Attica Indep. School District	x25,000	------	--------	----	------
Bedford (C), Taylor County	65,521	------	--------	----	e1,932
Belle Plaine School District	53,000	------	--------	----	------
Belmond (T), Wright County	26,900	------	--------	----	------
Benton County	x31,500	------	--------	----	23,156
Bloomfield (C), Davis County	36,500	3,473	a1,337,887	a97.90	e2,272
Brighton Ind. Sch. Dist	26,500	None	§1,247,666	----	------
Buena Vista County	40,000	------	§9,709,943	----	15,981
Carroll County	60,000	56,027	--------	----	20,117
Carroll Indep. School Dist	x80,000	------	--------	----	------
Casey School Dist, Guthrie Co.	x35,000	------	--------	----	------
Cass County	87,000	------	§9,121,706	§18.30	19,047
Cedar County	x50,000	------	--------	----	17,765
Chariton (C), Lucas County	x65,000	------	--------	----	e5,214
Charles City, Floyd County	77,500	7,432	a1,313,674	----	------
Charter Oak Sch. Dist	45,000	------	308,000	----	------
Cherokee (C), Cherokee Co	†85,018	None	a3,502,432	----	4,884
Churdan S D, Greene Co	x30,000	------	--------	----	------
Clarinda Ind. Sch. Dist	68,500	------	--------	----	------
Clayton County	125,000	None	§9,678,260	----	25,576
Colo School District	33,000	None	§682,648	----	------
Creston (C), Union County	26,000	------	a881,234	----	e7,538
Dallas County	42,000	------	§10,049,808	----	32,628
Davis County	47,500	------	§4,955,592	----	13,315
Decatur County	62,500	------	§7,677,343	----	16,347
Dickinson County	54,500	------	§5,226,498	----	8,137
Dysart (T), Tama County	34,000	None	--------	----	906
Earlville School District	25,000	None	a687,748	a28.50	------
Emmet County	84,000	None	$*3,302,503	$*46.75	9,816
Extra Indep. School District	38,000	None	§1,000,000	§18.00	------
Fairfield (C), Jefferson Co	61,000	4,121	--------	----	4,970
Floyd County	x85,000	------	--------	----	17,119
Fontanelle (T), Adair County	30,000	None	--------	----	------
Fontanelle School District	x35,000	------	--------	----	------
Forest City Ind. Sch. Dist	80,000	------	§1,613,758	----	------
Fort Madison Sch. District	70,000	------	--------	----	17,119
Fremont Ind Sch Dist	30,000	800	§162,503	----	------
Garner School District	$35,000	$4,000	--------	----	------
Grand Junction School Dist	45,000	------	--------	----	------
Greenfield (T), Adair County	39,715	3,371	a258,429	----	1,379
Grinnell (C), Poweshiek County	58,929	3,012	*947,803	----	5,036
Grundy Center Ind. Sch. Dist	x85,000	------	--------	----	------
Hansell Con. Sch. Dist	x35,000	None	§269,000	§42.00	------
Harris School District	55,000	None	§1,683,992	----	------
Howard County	x39,000	------	--------	----	12,920
Humeston, Wayne County	31,000	------	879,032	----	------
Independence School District	43,000	1,744	§715,941	----	------
Indianola (C), Warren County	45,000	3,110	--------	----	e3,400
Ireton School District	x30,000	------	--------	----	------
Jefferson County	33,000	None	6,578,387	----	15,951
Jefferson Ind. Sch. Dist	70,000	------	2,001,920	----	------
Johnson County	x50,000	------	--------	----	25,914
Jones County	30,000	10,000	*8,301,337	----	19,050
Lamoni (T), Decatur County	26,000	5,897	§207,929	----	1,541
Lansing School District	26,600	400	--------	----	------
La Porte City Ind. S. D	29,000	None	--------	----	------
Laurens Con. Sch. District	50,000	None	*1,486,502	----	------
Lawton Sch Dist	x25,000	------	--------	----	------
Le Mars School District	25,000	None	--------	----	------
Lenox School District	30,000	------	--------	----	------
Leon, (C) Decatur County	49,000	None	--------	----	e2,190
Linn Grove Consol. S. D	50,000	None	§1,509,464	----	------
Logan School District	x26,000	------	--------	----	------
Lohrville Ind. Sch. Dist	30,000	------	--------	----	------
Long Tree Sch. District	30,000	None	§187,448	----	------
Luana Consol. Ind. S. D	x30,000	------	--------	----	------
Lucas County	33,000	------	§4,969,104	§22.50	13,462
Luther School District	x30,000	------	--------	----	------
Lyons Ind. School District	31,000	4,000	--------	----	14,624
Madison County	43,000	None	*7,177,184	----	15,621
Madrid School District	44,000	None	a1,050,211	----	------
Magnolia Twp Con Sch D	x35,000	------	--------	----	------
Manilla (T), Crawford County	25,500	------	*560,000	----	875
Manilla Ind. Sch. Dist	45,000	None	§1,228,054	----	------
Manly Independent Sch. D	30,000	None	§612,552	----	------
Manson School District	40,000	10,000	§1,029,610	----	------
Mason City Independent S. D	79,500	20,000	§3,453,298	----	------
Missouri Valley Ind Sch D	83,500	------	§494,857	----	------
Modale School District	30,000	None	§1,648,264	----	------
Montgomery County	x46,000	------	--------	----	16,604
Monroe School District	x35,000	------	--------	----	------
Mt Ayr (T), Ringgold County	49,000	------	§276,653	§92.00	1,646
Mystic School District	30,000	None	--------	----	------
New Sharon School District	32,500	None	a184,532	----	------
North English Sch. Dist	27,000	------	h213,047	----	------
Northwood Ind. Sch. Dist	49,000	None	--------	----	------
Osceola (C), Clarke County	54,500	------	*337,708	----	e2,701
Oskaloosa (C), Mahaska Co	99,702	------	a1,668,799	----	e10,414
Oskaloosa School District	75,000	None	--------	----	------
Pella (C), Marion County	106,000	None	a1,534,380	----	e3,094
Pella Ind. Sch. Dist	51,000	None	--------	----	------
Perry (C), Dallas County	67,500	19,485	§814,281	----	4,630
Pleasant Grove Twp. S. D	x40,000	------	--------	----	------
Postville Indep. School Dist	50,000	None	§298,788	----	------
Radcliffe Sch Dist	33,000	None	--------	----	------
Red Oak (C), Montgomery Co	25,000	None	a830,130	----	e5,557
Renwick Ind. School District	32,000	None	--------	----	------
Roland Consol. Sch. Dist	50,000	None	§2,072,916	----	------
Scranton Ind Sch Dist	x30,000	------	--------	----	------
Sheffield School District	35,000	None	a271,440	----	------
Sioux Rapids Con Sch D	x60,000	------	--------	----	------
Toledo Indep. School District	75,000	5,000	--------	----	------
Thompson Ind Sch Dist	28,000	1,000	§630,552	----	------
Traer School District	30,000	None	--------	----	------
Union County	70,000	56,900	g4,634,269	g17.10	16,616
Valley Jct. (C), Polk County	65,000	None	--------	----	e5,814
Warren Co. 1st Drain. Dist	42,131	None	--------	----	------
Washington County	25,000	------	§10,094,864	----	19,925
Webster City (C), Hamilton Co	40,321	None	a1,145,335	----	5,208
Webster Ind. Sch. Dist	25,000	------	a1,049,820	----	------
Wellman Ind. School District	25,000	4,000	--------	----	------
Wilton Junction Sch. Dist	27,000	None	§1,384,838	----	------
Woodbine Independent S. D	33,000	None	$375,000	g$37.60	------
Wright County	110,000	None	§7,952,793	----	17,951

(C) City. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt. *h* 1911 figures. *g* 1912 figures. * 1913 figures. § 1914 figures. *a* 1915 figures. *e* 1915 population figures.

State of Missouri.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 4 1812)-----Dec. 7 1812
Admitted as a State (Act March 6 1820)--------Aug. 10 1821
Total area of State (square miles)----------69.415
State Capital ----------Jefferson City
Governor (term expires Jan. 1917)------Elliott W. Major
Secretary of State (term expires Jan. 1917)-Cornelius Roach
Treasurer (term expires Jan. 1917)------Edwin P. Deal
Auditor (term expires Jan. 1917)--------John P. Gordon

LEGISLATURE meets biennially in odd years on the first Wednesday after the first day of January, and there is no limit to length of sessions; but after the first seventy days members can draw only a dollar a day for their services, except every tenth year, when the statutes are revised, at which session members are allowed $5.00 per day for 120 days. A session of this kind was held in 1909.

The State of Missouri contains 114 counties *and* the City of St. Louis, the latter being a separate civil division subject to a dual government with a full set of both county and city officers.

HISTORY OF DEBT.—The interesting details of Missouri's eventful history in debt-making and debt-paying will be found on page 111 of the "State and City Supplement" for April 1893. The total debt, including accrued interest, &c., on Jan. 1 1865 was $36,094,908. The indebtedness of the State at present is as follows:

State Capitol Refdg. Bonds.
3½'13 J-J $2,625,000c July 1 '16-'25
(Subject to call on any int.-paying date upon 30 days' notice.)
Certs. of indebt. to State fund—
School Fund.
5s '98 J-J $18,000r---July 1 1918
5s '02 J-J 1,000r---Jan 2 1922
5s '03 J-J 22,000r---July 1 1923
5s '05 J-J 201,000r---Apr 28 1925
5s '06 J-J 2,000r---Jan 2 1926
5s '10 J-J 6,000r---July 1 1930
6s '11 J-J2,909,000r---July 1 1931
Total Oct. 1 1915-------$3,159,000
Seminary Funds.
5s '96 J-J $3,000r---Apr 1 1916
5s '98 J-J 6,000r---July 1 1918
5s '02 J-J 3,000r---Jan 2 1922
5s '02 J-J 1,000r--Nov 26 1922

Seminary Funds (*Con.*)—
5s '03 J-J $242,000r---July 2 1923
5s '03 J-J 5,000r---Nov 1 1923
5s '04 J-J 100,000r---Jan 22 1924
5s '84 J-J 5,000r---Jan 30 1924
5s '04 J-J 35,000r---Apr 19 1924
5s '91 J-J 646,958r---Apr 1 1941
5s '05 J-J 5,000r---Apr 2 1925
5s '95 J-J 22,881r---July 1 1945
5s '95 J-J 5,000r---Apr 9 1945
5s '06 J-J 5,000r---Feb 25 1926
5s '08 J-J 5,000r---Jan 1 1928
5s '08 J-J 6,000r---Mar 1 1928
5s '08 J-J 5,000r--Dec 15 1928
5s '09 J-J 5,000r--May 15 1929
5s '11 J-J 5,000r---July 1 1931
6s '11 J-J 122,000r---July 1 1941
5s '13 J-J 2,000r--Apr 15 1933
5s '13 J-J 5,000---May 15 1933
Total Oct 1 1915--------$1,239,839

INTEREST on the State Capitol refunding bonds is payable at State Treasurer's office or at Mercantile Trust Co., St. Louis; on the State school and seminary certificates at State Treasury.

TOTAL DEBT, ETC.—On Oct. 1 1915 the bonded debt of the State was $2,625,000. On Oct. 1 1915 the school and seminary fund certfs. amounted to $4,398,839. The total cash held in the treasury to the credit of all of the State funds on Oct. 1 1915 amounted to $4,268,586 08. These school

and seminary fund certificates are registered and are non-negotiable and non-transferable. They are held in trust by the State Board of Education for the benefit of the State Public School fund and the State Seminary (University) fund.

ASSESSED VALUATION.—The State's assessed valuation for taxes (about one-fourth actual value) and tax rate have been as follows. This valuation does not include valuation of railroads, bridges, telephones and telegraphs, which amounted in 1914 to $195,761,841, or of machinery, tools, merchandise, &c., as taxed on "merchants and manufacturers' tax books," which amounted in 1914 to $127,958,298.

Years.	Assessed Valuation.	Tax Rate per $1,000.	Years.	Assessed Valuation.	Tax Rate per $1,000.
1914	$1,946,950,547	$1.80	1902	$1,046,469,144	$2.50
1912	1,857,676,174	1.90	1900	1,001,766,464	2.50
1910	1,761,664,366	1.70	1895	938,202,003	2.50
1908	1,377,360,692	1.70	1890	805,668,844	3.00
1904	1,153,152,419	1.70	1880	532,692,043	4.00

Of the tax rate per $1,000 for 1914 ($1 80) 10 cents was to pay interest on the school and scminary fund certificates 20 cents for the State Capitol bonds and $1.50 for the support of the State Government. This latter includes the higher institutions of learning, the eleemosynary institutions and salaries, criminal costs and all other expenses of the State Government.

DEBT LIMITATION.—Missouri has made provision in its constitution restricting the creation of debt both on behalf of the State and of its municipalities. That part relating to the State is found in Article 4, Sections 44, 45 and 46. These sections provide that the General Assembly cannot contract debts except (1) to renew existing bonds, (2) to meet an unforeseen emergency or casual deficiency. The State is prohibited from lending its credit to any person, association or corporation or to pledge its credit for the payment of liabilities of any individual, association or corporation.

The sections relating to the indebtedness of the other municipalities are found in Article 4, Section 47; Article 9, Section 6, and Article 10, Sections 12 and 12a. These sections make clear (1) that a municipality cannot loan its credit; (2) that it cannot subscribe to the capital stock of corporations; (3) that it cannot get into debt unless two-thirds of the voters voting at an election favor it, and then only to an aggregate of 5% of valuation, *except* that with such assent any county may be allowed to become indebted in a larger amount for the erection of a court house or jail, "or (as per amendment of 1906) for the grading, constructing, paving or maintaining of paved, graveled, macadamized or rock roads and necessary bridges and culverts therein"; and except, also, per the amendment of 1902 (Section 12a—see V. 75, p. 1165), *cities* of from 2,000 to 30,000 inhabitants may, by a two-thirds vote, exceed the limit, by an additional 5%, for the purchase or construction for water and light purposes; finally (4), that before or at the time of getting the assent of the voters an annual tax must be provided sufficient to pay interest and form a sinking fund to pay the debt within 20 years.

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised under date of December 8 1911 by the Secretary of State that "bonds or notes or other evidences of indebtedness issued by this State are subject to taxation under the State constitution. There has been no legislation enacted exempting such papers from taxation."

POPULATION OF STATE.—

1910	3,293,335	1870	1,721,295	1830	140,455
1900	3,106,665	1860	1,182,012	1820	66,557
1890	2,679,184	1850	682,044	1810	19.783
1880	2,168,380	1840	383,702		

The proportion of the colored population was 6.70% in 1880, 5.75% in 1890, 5.2% in 1900 and 4.8% in 1910. In number, blacks were 90,040 in 1850, 118,503 in 1860, 118,071 in 1870, 145,350 in 1880, 154,131 in 1890, 161,234 in 1900 and 157,452 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MISSOURI.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The Merchants' Laclede National Bank, St. Louis, is the fiscal agent for the State of Missouri.

BATES CO. DRAIN. DIST. NO. 1.
Butler is the county seat.
6s 07 J-J $309,000c_within 18 yrs
6s 11 J-J 168,000c____1915-1931
GEN. BD. DT. Apr 1915__$458,000
(District has no independent val.)
Population in 1913 (est.)_____35,000
INT. at District Secretary s office.

BENTON COUNTY.
County seat is Warsaw.
Refunding Bonds.
4s '02 J-J $62,000 _____1922
(Redeemable at option of county)
BOND. DEBT Sept 25 '15__$62,000
Ass'd val. '14 (3-10 act.)__4,998,350
State & Co. tax(per$1,000) 14 $14.40
Population in 1910_____14,881
INTEREST is payable in St. Louis at Mississippi Valley Trust Co.

BETHANY SCHOOL DISTRICT.
Building Bonds.
4s F-A $5,000c_____1924
(Subject to call)
5s '12 ___ $40,000_____1932
(Subject to call 1922)
BOND. DEBT Apr 29 '14_ $45,000
Assessed val. (½ act.) '13__1,000,000
Population in 1913 (est.)_____2,200
INT. at Harrison Co. Bk, Bethany.

BIG CREEK DR. DIST. NO. 1.
This district is in Johnson County.
6s '12 F-A $37,000__Feb 1 '16-'31
BOND. DEBT Mar 27 '15__$37,000
INT. pay. at County Treasurer's office in Warrensburg or at office of Wm. R. Compton Co., St. L. or Chic.

BIG TARKIO DRAINAGE DIST.
This district is in Holt County.
6s '11 M-S$140,000c____1916-1929
6s M-S 25,000c_____1932
BOND. DEBT Jan 1916___$165,000
Assessed val. 1914 (¼ act.)_ 347,500
INT. at Merchants' Laclede Nat. Bank, St. Louis.

BLACKWATER DR. DIST. NO. 1.
This district is in Johnson County.
6s '10 ___ $178,125 _____1916-1930
TOTAL DEBT _____ (?)

BUCHANAN COUNTY.
The county seat is St. Joseph. Bonds are tax-exempt.
Jail Bonds (*Int. at Treas. office*).
4s '09 M-N$40,000r___May 1 1919
BOND. DEBT Sept 29 '15__$40,000
Assess. val. '14 (3-5 act.)_53,245,354
State&Co. tax(per$1,000) '14 $7. 50
Population in 1910 (Census)__93,020
INT. at Amer. Exch. Nat. Bank, New York.

BUTLER COUNTY.
Poplar Bluff is the county seat.
Refunding Bonds.
4s '00 A-O $7,500c___Apr 2 1920
Funding Bonds.
4½s'02 J-J $17,500c___July 1 1932
Jail Bonds (*Red. beg. July* 1 1920).
4s '10 J-J $25,000c___July 1 1930
Drainage Dist. No. 3 Bonds.
6s '13 ___ $11,800__Nov 1 '15-'33
Drainage District No. 7 Bonds.
6s '06 M-N$193,386c_Nov 1 '15-'26
Drainage District No. 8 Bonds.
6s '08 J-J $7,964c____Jan 1 1928
County debt July 1 1914____$50,000
Drainage debt July 1 1914___249,800
Assessed val. '14 (½ act.)__6,357,584
State&Co. tax(per $1,000) '13_$6.40
Population in 1910 (Census)__20,624
INT. at County Treasurer's office.

CAPE GIRARDEAU COUNTY.
Jackson is the county seat.
Court-H'se & Jail (*Redeemable after March* 2 1916.)
4s '06 M-S $10,500c___Mar 2 1926
BOND. DEBT May 1915_ $40,500
Assess. val. '13 (2-5 act.)__9,499,531
State&Co. tax (per $1,000)1914$9.35
Population in 1910_____27,621
INT. at County Treasurer's office.

CAPE GIRARDEAU SCH. DIST.
Building and Impt. Bonds.
5s '14 M-S $118,750c_Mar 2 '16-34
__s 9,000c_____
BOND. DEBT Mar 1 '14_ $134,000
Assessed valuation 1913__ 2,859,383
Real value (est.)_____10,000,000
Population in 1914 (est.)_____12,000
INT. at Mechanics' American Nat. Bank, St. Louis.

CARROLL COUNTY.
Carrollton is the county seat.
Drainage District No. 3 Bods.
6s '11 M-S $129,090 57c Sept 1 '31
County has no general bonded debt
Drainage debt Sept 1915___$129,091
Assessed val. '14 (1-5 act.)12,500,900
State&Co. tax (per $1,000) '14_$6.90
Population in 1910_____23,098
INT. at County Treasurer's office.

CARTHAGE.
This city is in Jasper County. Bonds declared valid by State Supreme Court. V. 88, p. 777.
Water-Works Bonds.
5s g '08 A-O$152,000____Apr 1 1928
BOND. DEBT July 1 '15__$152,000
Assessed val.'14 (¼ act.)__3,064,785
Tax rate (per $1,000) 1914____$10.00
Population in 1910_____9,483
INT. at Miss. Val. Tr. Co., St. L.

CARTHAGE SCHOOL DISTRICT.
Building Bonds.
4s '05 M-S $30,000c___Sept 1 1925
(Red. beginning 10 years from date.)
4s '03 J-J 47,000c_____1924
(Red. beginning 10 years from date.)
4s '15 ___ $2,000___May 20 1920
BOND. DEBT Sept 27 '15__$79,000
Sinking fund_____ 220
Assess. val. '14(2-5 act.)__3,407,250
School tax (per $1,000) 1914__$13.50
INT. at Nat. Bk. of Comm., St. L.

CASS COUNTY.
Harrisonville is the county seat.
Judgment Bonds.
Township Railroad Bonds.
4s '01 ___ $10,000____March 1921
(Subject to call after March 1 1911)
4s '08 ___ $117,000____June 1 1928
(Subject to call after June 1 1923.
4s '08 ___ $106,000____June 1 1928
(Subject to call after June 1 1918.
4s '08 ___ $124,000____June 1 1928
(Subject to call after June 1 1913.)
Refunding Bonds.
4s'99 Apr1 $150,000c___Apr 1 1919
Refunding Twp. Bds.
4¾s'13 Jan $56,000____Jan 1 1933
(Subject to call after Jan 1 1918)
4½s'99 ___ $3,000____Jan 1 1919
(Subject to call after Jan 1 1909)
4½s'00 ___ $15,000____Feb 1 1920
(Subject to call after Feb 1 1910)
4½s'05 ___ $12,000____Sept 1 1925
(Subject to call after Sept 1 1910)
BOND. DEBT July 1 '14_ $593,000
Assess. val. '14 (1-3 act.)_12,039,519
County tax rate(per$1,000) '08_$4.00
Population in 1910 (Census)__22,973
INT. is payable in St. Louis.

CENTRALIA.
This city is in Boone County.
Water Bonds.
5s '10 F-A $45,000c___Feb 1 1930
Sewer Bonds.
5s '10 F-A $15,000c___Feb 1 1930
BOND. DEBT Sept 25 '15__$60,000
Sinking fund_____ 5,000
Assess. val. '14 (¼ act.)___840,000
Total tax (per $1,000) 1914___$32.60
Population in 1910_____2,116
INT. at Hanover Nat.Bank, N.Y.

CHARITON COUNTY.
Keytesville is the county seat.
Drainage Dist. No. 4 Bonds.
6s '05 M-S $92,000c Sept 19' 16-'25
County has no general bonded debt.
Drainage debt Oct 1915_____$92,000
Assess. val. '14 (¼ act.)__15,000,000
State&Co.tax(per $1,000) '14__$6.80
Population in 1910 (Census)__23,503
INT. payable at County Treas. office.

CHARLESTON.
This city is in Mississippi County.
Water System (*part due yearly*).
5s '14 M-S $47,500c_Mar 1 '19-'34
Sewer System (*part due yearly*).
5s '14 M-S $36,000__Mar 1 '19-'34
Drainage Bonds.
5s '08 A-O $11,000____Apr 1 1928
BOND. DEBT Apr 28 '15_ $94,500
Ass'd val.'14(abt.30%act.) 1,029,685
Population in 1910_____3,144
INT. at Merchants' Laclede Nat. Bank, St. Louis.

CHILLICOTHE.
This city is in Livingston County.
Water Wks. Purch. & Impt.Bds.
5s '15 M-S $135,000_Mar 1 '20-'35
(Part yearly)
Paving Bonds.
4s '00 Jan $10,000____Jan 1 1920
Electric Light Extension.
5s '10 F-A $41,000____Feb 1 1930
5s '12 F-A 10,000____Feb 1 1932
BOND. DEBT Mar 1915__$192,500
Assessed val. 1913_____1,987,466
Real value (est.)_____5,419,410
Population in 1910_____6,265

COLUMBIA.
This city is in Boone County.
Water Works Bonds.
4¼s'04 A-O $35,000____Apr 1 1924
5s '06 J-D 24,000____June 1 1926
4½s'10 A-O 122,000____Oct 1 1930
BOND. DEBT July 1 1914_$181,000
Assess. val. 1911_____$2,325,000
Population in 1910_____9,662
INT. payable in Columbia and St. Louis.

COLUMBIA ROAD DISTRICT.
This district is in Boone County.
Road Bonds.
5s '11 A-O $90,000c_Apr 1 '16-'27
BOND. DEBT Sept 1915___$90,000
Assess. val. '14 (1-3 act.)__4,800,000
INT. at St. Louis Union Trust Co.

COLUMBIA SCHOOL DISTRICT.
Bonds are exempt from district taxes. Pop'n 1913 (est.), 12,500.
4s '09 M-S $85,000c___Mar 1 1929
(Subject to call $7,500 Mar 1 1914, $30,000 Mar 1 1919 and $47,500 Mar 1 1924.)
4½s'10 J-D $25,000c___June 1 1930
(Subject to call after June 1 1920.)
BOND. DEBT Oct 1915___$110,000
Sinking fund_____2,000
Assess. val. '14 (1-3 act.)__4,314,847
School tax (per $1,000) 1914__$12.50
INT. at Miss. Val. Tr. Co., St. L. and Mercantile Trust Co., St. Louis.

COOPER COUNTY.
Boonville is the county seat.
Court-House Bonds (*red. after Jan.* 1 1917).
4s '12 J-J $100,000____Jan 1 1932
BOND. DEBT Sept 1914 $100,000
Assess. val. '13 (¼ act.)__11,334,075
State&Co.tax(per $1,000) '13_$15.40
Population in 1910_____20,311
INT.at County Treasurer's office.

DALLAS COUNTY.
County seat is Buffalo.
See V. 100, p. 323, for reference to controversy over old railroad bonds.
Railroad Aid Bonds.
10s J-J $85,000_____
7s J-J 150,000_____
Assess. val. '14 (2-3 act.)_$2,717,239
Population in 1910 (Census)__13,101

DE SOTO.
This city is in Jefferson County.
Water-Works Bonds.
4s '04 M-N$56,000___May 20 1924
(Subject to call by State Aud. on 30 days' notice before interest date.)
5s '13 M-N $2,500____Oct 1 1933
BOND. DEBT Mar 1915___$58,500
Assess. val. '14 (35% act.)_ 985,000
City tax (per $1,000) 1914____$11.00
Population in 1910_____47,21
INT. at Merchants' Laclede Nat. Bank and Mercantile Trust Co., St. Louis.

DEXTER.
This city is in Stoddard County. Inc. Jan. 4 1877. Pop'n '10, 2,322.
Water (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $28,000c__Jan 15 1934
Sewer (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $25,000c__Jan 15 1934
BOND. DEBT Sept 1915___$53,000
Assess. val. '13 (40% act.)__627,748
City tax rate (per $1,000)'14_$15.50
INT. at Merchants' Laclede Nat. Bank, St. Louis.

DUNKLIN COUNTY DR. DIST.
Kennett is the county seat.
Drainage Bonds.
6s ___ $394,057_____Various
TOTAL DEBT Mar 27 '15 $394,057
Assessed valuation (est.)__9,500,000
Population of county in 1910__30,328

ELSEBERRY DRAINAGE DIST.
This district (P. O. Elseberry) is in Lincoln and Pike Counties.
6s '13 A-O $300,000_Apr 1 '18-'32
(Part due every 2 years.)
BOND. DEBT Apr 1915__$300,000
INT. at Nat. Bk. of Comm., St. L.

FABIUS RIVER DRAIN. DIST.
This district is in Marion and Lewis counties. Incorp. April 1911.
6s '15 A-O $300,000_Apr 1 '20-'33
BOND. DEBT Oct 1915___$300,000
INT. at Miss. Valley Tr. Co., St. Louis.

FAYETTE.
This city is the county seat of Howard County. Pop'n 1910, 2,586.
§Electric Light Bonds.
4s '09 M-N $8,500c___Nov 1 1919
Water Bonds (*Red. beg. in* 1916).
4½s'06 A-O $35,000c___Apr 1 1926
4½s'06 A-O 5,000c___Oct 1 1926
BOND. DEBT July 7 '14__ *$56,500
Sinking funds _____17,241
Assess. val. '13 (½ act.)___1,128,640
Tax rate (per $1,000) 1913____$11.50
* $8,000 of this debt taken up and held by Treasurer.
§ INT. at Miss. Vall. Tr. Co., St. Louis; others at Harris Trust & Sav. Bank, Chicago.

FULTON SPECIAL ROAD DIST.
This district is in Callaway County.
Road Bonds.
5s '12 M-S $74,770____Mar '16-'27
TOTAL DEBT Mar 1915___ 82,000
Assessed valuation 1915__ 2,640,000
Actual value (est.)_____10,000,000
INT. at Third Nat. Bank, St. Louis, and Callaway Bank, Fulton.

GREENE COUNTY.
Springfield is the county seat.
Court House (*Int. at Treas. office*)
4½s'11 F-A$150,000_Aug 1 '16 & '21
Special Road Dist. Bonds.
6s '15 A-O $20,000___Oct 1 '16-'20
BOND. DEBT Oct 27 '15__$150,000
Assess. val. '15 (½ act.)__30,000,000
State & Co.tax(per$1,000) '15_$21.70
Population in 1910_____63,831

GREENE & LAWRENCE COS. DRAINAGE DIST.
6s g '11 F-A$228,000c_Aug 1 '16-'31
TOTAL DEBT_____ (?)
INT. payable at Nat. Bank of Commerce, N. Y. City, or through Mercantile Trust Co., St. Louis.

HANNIBAL.
Hannibal is in Marion County. Inc. Apr. 4 1836. Pop'n '10, 18,341.
Water Works (*Red. beg. Sept.* 1 '23
5s '13 ___ $312,000____Sept 1 1933
City-Hall (*red. beg. in* 1914).
4s '09 M-N$22,500c___May 1 1929
Bridge Bonds (*red. beg. in* 1920).
4½s'10 M-N$20,000c___Nov 1 1930
BOND. DEBT May 31 '15_$354,500
Sinking fund_____ 5,000
Assess. val. '13 (1-3 act.)__5,120,000
Total tax (per $1,000) 1913___$28.20
INTEREST is payable at City Treasurer's office and at the Merchants' LacledeNat. Bank, St. Louis.

HANNIBAL SCHOOL DISTRICT.
North School Bonds.
4s '04 F-A $15,000____Aug 1 1924
(Subject to call after Aug 1 1909.)
4s '05 A-O $35,000_____1925
School-Building Bonds.
4s '03 J-J $42,000c_July 1 '16-'23
4s '10 F-A §80,000c___Aug 1 1930
(Subject to call after Aug. 1 1920.)
BOND. DEBT Nov 1915__$162,000
Assess. val. 1914_____$4,688,712
School tax rate (per$1,000) '14 $10.00
§ INT. at Hannibal Trust Co.; others at Farmers' & Merchants' Bank, Hannibal.

INDEPENDENCE.
This city is in Jackson County. Inc. Mar. 8 1849. Pop'n '10, 9,859.
Sewer Bonds (*Subject to call*).
4s '99 J-J $30,500____Jan 2 1919
4½s'06 M-S 6,000____Sept 1 1926
Electric-Light (*Subject to call*).
4s '01 F-A $7,000____Aug 2 1921
4s '06 M-S 6,000____Sept 1 1926
City-Hall (*Subject to call*).
4s '10 F-A $30,000____Apr 1 1930
Gen. Expense (*red. beg. in* 1918).
4½s'13 ___ $37,500___Mar 1 1933
BOND. DEBT Sept 27 '15_$117,000
Total assessed val. 1914___4,900,000
(Assessment on real estate at 2-5; on personal prop. at ½ its actual val.)
Total tax rate (per $1,000)'13_$31.00

INT. on sewer 4s at Equitable Tr. Co., N. Y.; sewer 4½s at Mercantile Tr. Co., St. Louis; 4s of 1901 at Nat Bank of Commerce, Kansas City, Mo.; 4s of 1906 at Mercantile Tr. Co., St. Louis, and 4½s of 1913 at office of City Treasurer.

INDEPENDENCE SCH. DIST.
This district is a distinct corporation, embracing all the territory within the limits of the city of Independence and some outside. Property valued at $330,000 is owned by the district. Pop'n '14 (est.), 13,000.
Bldg. Bds. (*red.* 10 *yrs. bef. mat.*).
4s A-O $20,000c___Oct 1 1923
4s '07 J-J 35,000r__Sept 18 1927
5s '12 A-O 75,000c___Oct 1 1932
BOND. DEBT Sept 25 '15_$130,000
Assess. val. '15 (40% act.)_5,484,610
School tax (per $1,000) 1914__$12.00

INTEREST payable at Chrisman Sawyer Banklug Co., Independence, and in Kansas City, Mo.

JACKSON COUNTY.
Independence is the county seat.
Road Bonds.
6s '13 J-J $25,000__$2,000 yearly
Hospital Bonds.
5s '16 J-J $100,000c_Jan 10 '17-'21
TOTAL DEBT Oct 1915____$25,000
Bonds sold Nov '15_____ 100,000
Assess. val. 1914_____28,669,595
Population in 1910_____89,673

INT. at First Nat. Bank, Sarcaxie.

JEFFERSON CITY.
Jefferson City is in Cole County. Inc. Dec. 1 1886. Pop'n '10, 11,850.
Street Bds. (*red.* 10 *yrs. from issue*)
4s '05 M-N $18,000c___Nov 1 1925
Impt. Bds. (*red. after Mar.* 1 '22).
4½s'12 M-S $70,000c___Mar 1 1932
Renewal Bonds.
4s '07 J-J $44,000c___July 1 1917
BOND. DEBT Sept 25 '15_$132,000
Sinking fund_____ 5,000
Assessed val. '14 (¾ act.)_4,500,000
Total tax rate(per $1,000) '14_$10.00

INT. at City Treasurer's office.

JEFFERSON CITY SCH. DIST.
4s '03 J-J $62,000c_____Jan 1923
(Subject to call after 1908)
5s '14 J-J $100,000c_____Jan 1934
(Subject to call after 1924)
BOND. DEBT Nov 3 '15__$162,000
Assess. val. '15 (1-3 act.)__3,596,000
School tax (per $1,000) 1914_$11.50
Population in 1915 (est.)_____16,000

INT. at Central Missouri Trust Co., Jefferson City.

JOPLIN.
Joplin is in Jasper County. Special charter Apr. 20 1914; organized as a city March 17 1873. All bonds are taxable. Commissioner govt. adopted Oct. 7 1913. Popula. 1910, 32,073.
FireDept.Bds(*red.aft.Apr.* 1 '13)
5s '08 ___ $5,500c___Apr 1 1928
Sewer Bonds (*red. aft. Nov.* 1 '14)
5s '09 M-N$24,000c___Nov 1 1929
Viaduct (*Red. aft.* 5 *yrs. fr. issue*)
5s '08 F-A $15,000c___Feb 1 1928
5s '13 ___ 50,000c___May 1 1933
5s '15 A-O 13,500c___Oct 1 1935
Market Sq. Bds.(*red. beg. in* 1918)
5s '13 ___ $90,000c___Feb 1 1933
BOND. DEBT Oct 1915___$198,000
Sinking funds on hand_____ 13,398
Assess. val. 1914_____10,266,111
Real value (est.)_____30,000,000
Tax rate (per $1,000) 1914___$15.50

INT. at City Treasurer's office.

JOPLIN SCHOOL DISTRICT.
6s '00 F-A $1,000_____1924
(Subject to call 1904.)
4s '01 J-D $45,000c_____1921
(Subject to call at any time.)
6s '04 F-A $1,000_____
(Subject to call at any time.)
4½s'08 M-N$65,000c___May 1 1928
(Subject to call after May 1 1918.
4½s'10 M-N*$75,000c__May 1 1930
(Subject to call after May 1 1920.
BOND. DEBT May 1914_ $247,600
Sinking fund_____ 27,760
Assess. val. '13 (2-5 act.)__9,604,233
School tax (per $1,000) 1912__$15.00
Population in 1914 (est.)_____40,000
*Int. at Nat. Bk. of Comm., N.Y.

KANSAS CITY.
Kansas City is situated in Jackson County. Incorp. Feb. 4 1850. On Feb. 1 1898 Kansas City annexed the City of Westport and assumed the latter's debt of $106,900. All bonds are taxable.
Fire-Protection Bonds.
4s '04 J-J $35,000c___Jan 1 1924
4½s'10 M-S 100,000c___Sept 1 1930
Water-Works Bonds.
4s '04 J-J $741,000c___Jan 1 1924
4s '10 M-S 870,000c___Sept 1 1930
Park Bonds.
4s '04 J-J $467,000c___Jan 1 1924
Hospital Bonds.
4s '04 J-J $98,000c___Jan 1 1924
4s '10 M-S 66,000c___Sept 1 1930
4½s'13 M-S 100,000c___Mar 1 1933
Market-House Bonds.
4s '04 J-J $250,000c___Jan 1 1924
4s'10 M-S 50,000c_____Sept 1 1930
Levee Bonds.
4½s'10 M-S $75,000c___Sept 1 1930
Work-House Bonds.
4½s'10 M-S $50,000c___Sept 1 1930
Paving-Repair-Plant Bonds.
4½s'10 M-S $50,000c___Sept 1 1930
Sewer Bonds.
4½s'10 M-S$300,000c___Sept 1 1930
Street Bonds.
4½s'10 M-S$475,000c___Sept 1 1930
Bridge Bonds.
4½s'10 M-S$200,000c__ Sept 1 1930
Incinerating-Plant Bonds.
4½s'10 M-S$100,000c___Sept 1 1930
Levee and Drainage Bonds.
4½s'13 M-S $100,000c__Mar 1 1933
WESTPORT BONDS.
Water-Works Bonds.
5s '96 J-J $39,000c___July 1 1916
Public-Building Bonds.
5s '96 J-J $11,000c___July 1 1916

INTEREST is payable at City Treasurer's office or at Chase Nat. Bank, N. Y. City.

TOTAL DEBT, SINK. FDS., &c.:	*Apr.* 19 '15.	*Sept.* 1 '14.
Tot.bond debt	$6,321,000	$6,321,000
Sinking funds	2,210,125	1,913,075
Net debt	$4,110,875	$4,407,925

The figures of the total debt include water debt amounting to $3,794,000. Water debt sinking fund, included in above, consisted of $203,731 cash and $1,718,000 bonds held as investments. Cash in city treasury April 19 1915, $1,886,269. The city has no floating debt except current bills which are paid the 10th of each month for the preceding month.

CONSTITUTIONAL AMENDMENT.—An amendment to the State constitution was adopted at the Nov. (1902) election, which permits the exclusion of $2,144,000 water judgment bonds. V. 75, p. 1165. These bonds matured July 1 1915.

ASSESSED VALUATION AND TAX RATE.—

	1914.	1913.
Real estate	$134,731,330	$130,223,720
Personal	48,212,493	46,555,901
Merchants	12,125,260	11,844,280
Total	195,069,083	188,633,901
*Tax(p.M)	12.50	12.50
	1912.	1911.
Real estate	$124,636,780	$124,147,490
Personal	41,804,842	39,236,992
Merchants	12,191,830	10,319,390
Total	178,633,452	173,703,872
*Tax(p.M)	12.50	12.50

* This is the city tax proper. Property is assessed at about 40% of its actual value.

POPULATION.—In 1910 (Census), 248,381; in 1905, 225,000; in 1900 (Census), 163,752.

KANSAS CITY SCHOOL DIST.
This district is a distinct and separate corporation, having no connection whatever with the city or county governments. Border Star, Bristol, Mt. Washington, Seven Oaks, Swope and Westport school districts are now part of the School District of Kansas City. Pop'n 1915, 367,139.
Building Bonds.
4s g '96 J-J $250,000c___July 1 1916
3½g'99 J-J 400,000c___July 1 1919
3½s'03 J-J 500,000c___Jan 1 1923
3½g'05 J-J1,000,000c___July 1 1925
4s g '07 J-J 600,000c___July 1 1927
4s g '10 J-J 750,000c___July 1 1930
4s g '12 J-J 2,000,000c__July 1 1932
4½g'13 J-J *2,000,000c__July 1 1933
BORDER STAR SCH. DIST.
5s '06 M-N$10,000c___May 1 1926
BRISTOL SCHOOL DISTRICT.
Building Bonds.
5s '05 A-O $9,000c___Apr 1 1925
5s '09 J-J 12,000c___June 1 1929
MT. WASHINGTON SCH. DIST.
5s '02 J-D $5,500c___June 2 1922
5s '02 M-S 3,000c___Sept 1 1922
4½s'09 J-J 18,000c___July 1 1929
SEVEN OAKS SCHOOL DIST.
5s '09 M-N $5,000____May 1 1929
5s '11 F-A 3,000____Feb 1 1931
SWOPE SCHOOL DISTRICT.
5s '99 M-N $2,500c___May 1 1919
5s '08 F-A 5,000c___Aug 1 1928
WESTPORT SCHOOL DIST.
Building Bonds.
5s '96 J-J $20,000c___July 1 1916
TOTAL DEBT Oct 1 '15*$7,593,000
Sinking fund (cash & inv) $71,566
Assess. val. May 1915___198,293,394
School tax (p. $1,000) '14-15_$12.00
* Of the $2,000,000 4½s, $1,743,000 were sold up to Sept. 29 1915.

DISTRICT PROPERTY.—The value of property owned by the district (unencumbered), $9,716,974

KENNETT.
This city is in Dunklin Co. Inc. about 1897. Population 1910, 3,033.
Water-Works Bonds.
5s '12 A-O $40,000c_____Nov 1
Sewer Bonds.
5s '12 A-O $35,000c_____Nov 1
(The above issues are due $2,000 in 10 years, $20,000 in 15 years and $53,000 in 20 years.)
BOND. DEBT Sept 1915___$75,000
Assessed valuation 1914_____979,961
INT. at Miss. Val. Tr. Co., St. L.

KIRKWOOD.
This city is in St. Louis County. Incorporated July 1899 Bonds are taxable. Population 1910, 4,171.
aFunding Bonds.
4s '99 A-O $5,000c_____Oct 1919
Elec.-Lt. (*Subject to call*).
4s '01 M-S $17,000c____Sept 1920
4½s'06 J-J *b*5,000c____July 1926
4½s'11 M-S *a*10,000____Sept 1 1931
Water-Works.
5s '02 M-S §$25,000c___Sept 1922
4½s'06 J-J *b*14,000c____July 1926
City Hall and Jail Bonds.
5s '14 M-N$15,000____May 1 1934
GEN. BD. DT. Sept 25 '15 $91,000
Sinking fund Sept 1 1915__ 43,718
Assessed val. '15 (¾ act.)__2,590,970

INT. on bonds marked (*a*) at Merchants-Laclede Nat. Bank, St. L., (*b*) Third Nat. Bank, St. L., (§) Nat. Bank of Commerce, St. L.

LAFAYETTE COUNTY.
County seat is Lexington.
Refunding Bonds.
3½s'01 F-A $96,000c___Jan 1 1921
3½s'01 F-A 51,000c___Jan 1 1921
(Subject to call after Jan. 1 1916.)
BOND. DEBT Sept 27 '15 $147,000
Assessed val. '14 (2-5 act)_15,159,967
Population in 1910 (Census)__30,154

INT. at Nat. Bk. of Commerce. N.Y.

LAMAR.
This city is the county seat of Barton County. Popula. 1910, 2,700.
Water and Light Bonds.
5s '12 J-J $64,000___Jan 1 '17-'32
($2,000 subject to call in each of the years 1913-'14-'15-'16.)
BOND. DEBT Sept 25 '15 $64,000
Assessed valuation 1914_____828,900
Actual val. (est.)_____4,000,000

INT. at Boatmen's Bank, St. Louis

LAWRENCE COUNTY.
Mt. Vernon is the County seat.
Road Bds. (*Int. at Mt. Vernon Bk.*)
5s '12 ___ $50,000____Sept 7 1927
(Subject to call after 1914)
BOND. DEBT May 1915_ $50,000
Sinking fund Apr. 29 '14__ 3,942
Assessed val. '14 (30% act)7,841,821
State&Co.tax(per $1,000) '13__$5.90
Population in 1910_____26,583

LEXINGTON.
This township, including city of same name, is in Lafayette County.
Ref. Bds. (*Int. at Co. Treas. office*).
3½s'99 F-A*$19,500c___Aug 1 1919
3½s'00 F-A *6,000c___Aug 1 1920
4½s'10 J-J 13,000c___July 1 1930
(Subject to call after July 1 1920.)
4¼s'10 J-J *13,000c___July 1 1930
4½s 10 J-J 12,000c___July 1 1930
Impt. Bds. (*Int. at Co. Treas. office*).
_s '13 ___ $20,000c_____
BOND. DEBT Oct 1915__ $60,500
Assessed valuation 1914___1,475,345
Total tax (per $1,000) 1914__$20.30
Population in 1910_____8,444
* Red. after 15 years from issue.

LEXINGTON SPEC. ROAD DIST.
5½s'11 M-N$103,000c May 1 '16-'26
BOND. DEBT May 1915_ $103,000
Assessed valuation 1914___2,913,874
(Assessment 30 to 40% actual val.)
Tax rate (per $1,000) 1913____$0.70
Population of dist. '14 (est.)_10,000

INTEREST is payable at Merchants-Laclede Nat. Bk., St. Louis.

LIBERTY.
This city is in Clay Co. Inc. as a town in 1829 and as a city in 1851.
Water-Works Bonds.
5s '05 J-J $18,000c_July 1 '16-'25
5s '10 J-J 17,000c___July 1 1930
Sewer Bonds.
5s '08 A-O $6,500c___Oct 1 1928
BOND. DEBT July 1 '15___$41,500
Assessed val. '14 (2-5 act)_1,500,000
Total tax rate (per $1,000) 14_$28.90
Population in 1910_____2,980

INT. at Mechanics' Amer. Nat. Bank, St. Louis, or City Treasurer's office.

LITTLE RIVER DRAIN. DIST.
Drainage Bonds.
5½g'13 A-O$4,750,000_Oct 1 '19-'33
BOND. DEBT Nov. 1915.$4,750,000
Pres't val. of prop. taxed__17,585,179
Est. actual value of prop. taxed when drained___30,781,642
Total area of dist__489,809.72 acres
Population in 1915 (est.)_____10,858

INT. at First Tr. & S. Bk., Chic.

LOUISIANA.
This city is in Pike Co. Incorp. 1849. Population 1910, 4,454.
Refunding Bonds (*Tax-exempt*).
4s '99 April$30,500___Apr 15 1919
4s '09 Mar 46,000c___Mar 1 1929
BOND. DEBT Apr 28 '15_ $74,500
Total assessed val. 1914___1,043,236
City tax (per $1,000) 1914____$15.00

INTEREST is payable in St. Louis, part at Merchants-Laclede Nat. Bk. and part at Miss. Valley Trust Co.

MACON COUNTY.
County seat is Macon City. The Missouri & Mississippi RR. bond case, which had been in the courts since 1867, and appealed to the U. S. Supreme Court five times, was arbitrated in the Federal Court Apr. 22 1911 allowed $750,000 on the aggregate claim of $2,200,000. V. 92, p. 1911. The bonds below were sold Aug. 10 1911 and later registered by the State Auditor; V. 93, p. 684.
Ref. Bds. (*Red. beg. aft. July* 1 '26).
5s '11 J-J $630,000____July 1 1931
BOND. DEBT July 1 '15_ $630,000
Assessed valuation 1914__12,071,731
State, Co. & Bd. tax (per $1,000) 1914_____$12.30
Population in 1910_____30,868

INT. at Nat. Bk. of Com'ce, N. Y.

MACON SCHOOL DISTRICT.
4½s A-O§$16,000____Oct 1 1926
4½s M-N 33,000___May 14 1924
BOND. DEBT Sept 25 '15_ $49,000
Total assessed val. 1915___1,394,466
School tax (per $1,000) '15___$15.00

§ Int. at Mercantile Tr. Co., St. L.; other int. at State Exch. Bk., Macon.

MARION COUNTY.
Palmyra is the county seat. All bonds are taxable. Pop. '10, 30,572.
Infirmary (*Int. at Treas. office*).
4s '08 F-A $54,000c__July 31 1928
($40,000 of bonds redeemable July 31 1913, remainder July 31 1918)
BOND. DEBT Sept 25 '15 $54,000
Assess. val. '14 (½ act.)__13,070,682
State&Co.tax(per $1,000) '14__$9.80

MARYVILLE.
This City is in Nodaway Co. Inc. as a city of the fourth class in 1880.
Water-Works Bonds.
4¾s'12 J-D$100,000c_Dec 15 '17-'32
Paving Bonds (*Subject to call*).
4s '01 J-J $2,000c__July 19 1921
BOND. DEBT Oct 1915__ $102,000
Sinking fund _____5,424
Assessed val. '14 (¼ act.)__1,944,267
Total tax (per $1,000) 1914___$33.80
Population in 1910_____4,762

INT. payable at City Treas. office.

MERCER COUNTY.
Princeton is the county seat.
Court-House (*red. beg. in* 1917).
5s '12 A-O $75,000____Apr 1 1927
TOTAL DEBT Oct 6 1914_ $75,000
Assessed valuation 1914___5,407,820
Population in 1910_____12,335

INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DISTRICT NO. 23.
6s '11 M-S$222,118c_Mar 1 '16-'31
BOND. DEBT Oct 26 '14_ $236,000
Assessed valuation 1913___4,700,000

INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DIST. NO. 29.
6s '14 M-S$225,000c_Mar 10 '16-33
BOND. DEBT Oct 15 '14_ $225,000
Ass'd valuation 1913 (est.) 350,000
Real value (estimated)____2,500,000
Population of district_____1,500

INT. at County Treasurer's office.

MISS. CO. LEVEE DIST. NO. 1.
6s F-A $17,500__Aug 1 '16-'22
6s '15 F-A 100,000_____1916-1927
TOTAL DEBT Apr 1915__ $158,000
Assessed value (real estate)_1,116,606
Real value (estimated)____7,500,000
Population (estimated)_____7,000

MOBERLY.
This city is in Randolph County. Incorporated in 1868. Bonds are taxable. Population 1910, 10,923.
Funding Bonds.
4s '05 J-J $40,000c_____
Water Bds. (*red. aft. Jan.* 1 '20).
5s '10 J-J $150,000c___Jan 1 1930
Park (*Red. aft.* 5 *yrs. fr. date of iss.*)
5s '07 J-D $10,000c___June 1 1927
5s '08 J-J 25,000c___Jan 1 1928
BOND. DEBT Sept 25 '15_ $225,000
Water bonds (included)____ 150,000
Total assessed val. 1915___3,130,560

INT. at Bank of Moberly and Moberly Trust Co.

MONETT.
This city is in Barry County. Inc. in 1888. Population 1910, 4,177.
Water-Works Refunding Bds.
4¾s'04 J-J $2,300____Jan 1924
Water-Works Bonds.
5s '06 J-J $6,000_____Feb 1926
Water-Works-Extension Bonds.
5s '14 F-A { $5,000_____Aug 1921
5,000_____Aug 1926
5,000_____Aug 1931
5,000_____Aug 1934
Sewer Bonds.
5s '07 J-J $7,000____July 1927
Electric-Light-Plant Bonds.
5s '11 F-A $35,000____Feb 1 1931
BOND. DEBT Sept 1915___$70,300
Sinking fund_____ 12,543
Assessed val. '14 (1-3 act.)__930,000
Total tax (per $1,000) 1914___$16.80

INT. in Chicago, St. Louis and New York.

MONROE CITY.
Incorp. as city of fourth class Nov. 29 1877. Pop'n 1910, 1,949.
Water-Works Bonds.
5s '13 J-J $68,000____July 1 1933
(Subject to call $18,000 July 1 1918, $5,000 July 1 1923 and $20,000 July 1 1928.)
Sewer (*Red. after June* 15 1923.)
5s '13 J-D $10,000___June 15 1933
BOND. DEBT Oct 23 '15___$78,000
Assessed valuation 1914____825,755
City tax (per $1,000) 1914____$11.10

INT. at Guaranty Tr. Co., N. Y.

MONROE COUNTY.
Paris is the county seat.
Poor-House (*Part yly. on Mar. 1*).
4s'09 M-S $16,000c---Mar 1 1924
Court-House Bonds.
4s '12 F-A *$85,000c-Feb 1 '16-'32
BOND. DEBT Sept 25 '15- $101,000
Assessed val. '14 (¼ act.)--9,556,218
State & Co. tax (per $1,000) '14-$9.40
Population in 1910----------18,304
* Int. at Third Nat. Bk., St. Louis.

MT. PLEASANT.
This township is in Bates County.
Refund. Bds. (*red.aft.June* 1 '02.)
4½s'97 June$64,000c---June 1 1917
BOND. DEBT Apr 28 '15- $64,000
Assessed val. '14 (2-5 act.)-1,524,228
Population in 1910----------3,744
INT. at State Nat. Bk., St. Louis.

NEVADA SCHOOL DISTRICT.
A district in Vernon County.
5s '00 J-J *a*$17,500c---July 1 1920
4s '06 A-O 35,000c---Apr 1 1926
(Subject to call April 1 1916.)
BOND. DEBT Sept 25 '15- $52,500
Sinking fund---------- 9,000
Ass'd val. '15 (1-3 act.,est).2,200,000
Population in 1915 (est.)-----10,000
a Int. at Hanover Nat. Bk., N. Y.; on others at Nat. Bk. of C m., N. Y.

NEW MADRID CO. DRAIN. DIST. No. 28 (P. O. Lotta).
Drainage-Impt. Bonds.
6s '15 A-O $340,000c-Apr 1 '17-'35
BOND. DEBT Oct 1915--$340,000
INT. at County Treasurer's office in New Madrid. Bonds and coupons may be collected free of charge through office of Little & Hays Investment Co., St. Louis.

PEMISCOT CO. DR. DISTRICTS.
District No. 8 Bonds.
6s '12 M-N$330,000---Due serially
District No. 9 Bonds.
6s M-S $34,000--Mar 1 '16-'31
BOND. DEBT Nov. 1912--{Dist. No. 8 $330,000; Dist. No. 9 63,000}
Actual valuat'n (est.)--------{Dist. No. 8 675,000; Dist. No. 9 661,590}

PETTIS COUNTY.
County seat is Sedalia.
Refunding 1898.
4s M-N$142,000c--May 1 1918
(Subject to call part in 1908 and part in 1913.)
BOND. DEBT Apr 2 '15- $144,000
Sinking fund---------- 22,435
Assess. val. '14 (30% act.)15,920,194
Co. tax (per $1,000) 1914-----$6.00
Population in 1910 (Census)--33,913
INT. at Miss. Valley Tr. Co. St. Louis

POPLAR BLUFF SCH. DIST.
A district in Butler County.
5s '13 M-S {$30,000r-Mar '23 &' 28; 20,000r---Mar 1933}
5s J-J 10,000r---------1918
4s J-J 16,000r----1921-1922
4½s J-J 10,000r---------1926
6s J-D 15,000r---------1930
5s '14 --- 20,000r---July 1 1934
Building Bonds.
4½s'15 J-D $25,000r---June 1 1935
(Subject to call beg. June 1 1925)
High School Bldg. & Equip.
5s '14 J-J $20,000r--July 1 1934
BOND. DEBT Oct 1915-- $130,000
Assessed val. 1915--------2,811,000

RAY COUNTY.
Richmond is the county seat.
Court-House Bonds.
5s '14 F-A $97,500c----1916-1929
BOND. DEBT Sept 28 '15 $97,500
Assessed valuation ------13,101,596
Population in 1910----------21,451
INT. at Co. Treas. office.

ST. CHARLES.
This city is the county seat of St. Charles County. Inc. Oct. 13 1809.
Water Bonds.
4s '01 F-A *z*{$1,000?-----Any time; 33,000?---Feb 1 1916}
4s '11 J-J 23,000?---July 1 1931
(Subject to call after July 1 1916.)
Sewer Bonds (*Red. any time*).
4s '06 F-A $39,000c---Aug 1 1926
§Park Bonds (*Taxable*).
5s '14 A-O {$30,000c---Oct 15 1919; 30,000c---Oct 15 1924; 30,000c---Oct 15 1929}
BOND. DEBT Sept 25 '15- $186,000
Assessed val. '14 (1-3 act.)-4,500,000
Total tax (per $1,000) 1914---$10.00
Population in 1910----------9,437
INT. on bonds marked (*x*) at Miss. Vall. Tr. Co., St. Louis; (§) at Nat. Bank of Commerce, N. Y.; others at City Treasurer's office.

ST. CLAIR COUNTY.
County seat is Osceola. All bonds of this county are in litigation. See V. 89, p. 1293.

ST. FRANCIS LEVEE DISTRICT.
This district is in Pemiscot, New Madrid and Dunklin counties.
6s '15 J-D$1,000,000-June 1 '20-35
BOND. DEBT Oct 1915-$1,000,000
Assessed benefits over--- 8,000,000
INT. at St. Louis Union Trust Co., St. Louis.

ST. JOHN LEVEE AND DR. DIST.
This district is in Mississippi Co.
Levee-Construction Bonds.
6s '15 J-D$400,000--June 1 '18-'35
BOND. DEBT Oct 1915-- $400,000
Assessed benefits----------1,217,678
INT. at Mercantile Trust Co., St. Louis.

ST. JOSEPH.
St. Joseph is the county seat of Buchanan County. Incorp. as a city of the second class Apr. 9 1845, and as a city of the first class Sept. 7 1909. This city has no water debt, but pays an annual rental for water purposes of $51,000. All bonds are taxable.
Elec.-Light Bonds (*Sub. to call*).
4s '04 M-S $60,000c---Sept 1 1924
Sewer Bonds (*Subject to call*).
4s '04 M-S 147,000c---Sept 1 1924
4s '08 M-S 162,000c---Sept 1 1928
Funding (*Subject to call*).
3½s'01 F-A $63,700c---Feb 1 1921
4s '03 F-A 322,000c---Aug 1 1923
Police Bonds (*Red. aft. Sept.* 1 '18)
4s '08 M-S $10,000c---Sept 1 1928
Market-House (*Subject to call*).
4s '08 M-S $25,000c---Sept 1 1928
Great-White-Way Bonds.
4s '08 M-S $10,000c---Sept 1 1928
City-Hall (*Subject to call*).
4s '08 M-S $5,000c---Sept 1 1928
Past-due bds. (not presented) $3,850
BOND. DEBT Sept 25 '15 $808,550
Assess. val. '15 (3-5 act.)-43,216,000
Total tax (per $1,000) '15----$13.00
Population in 1910 (Census)--77,403
INT. at Nat. Bk. of Com., N. Y.

ST. JOSEPH SCHOOL DISTRICT.
The school district bonds are not a part of the municipal debt. The estimated value of the school property in 1913 was $1,512,000.
Refunding Bonds.
4s '98 --- $14,000----Mar 1 1918
(Subject to call beginning in 1908.)
Funding Bonds.
4s F-A $18,000c---Feb 1 1920
4½s'14 M-S $140,000----------
(Due $35,000 in 5, 10, 15 and 20 years from date of issue.)
Building Bonds.
4s '99 J-J $5,000c---July 1 1919
(Subject to call 1909)
4s '00 J-D$149,000c---June 1 1920
(Subject to call June 1 1910)
3½s'01 J-D $44,000c---June 1 1921
4s '04 M-N 83,000c---May 2 1924
4s '07 M-S 230,000c---Mar 1 1927
4s '08 J-J 467,000c---July 1 1928
4½s15M-N {100,000c---May 1 1925; 100,000c---May 1 1930; 125,000c---May 1 1935}
St. George District (*Annexed*).
4½s'00 --- $10,000---Aug 15 1920
BOND. DEBT Nov 1915 $1,485,000
Sinking fund----------1,761
Assess. val. '14 (2-5 act.)-41,500,000
School tax (per $1,000) 1914--$10.50
INT. at Nat. Bk. of Com'ce, N. Y.

ST. LOUIS. James Y. Player, Comptroller.
St. Louis was formerly in St. Louis County, but on Aug.22 1876 an election was held to separate city and county. This was declared carried Dec. 30 1876 and city is now a separate civil division subject to a dual government with a full set of county and city officers. The County of St. Louis remains, but the city lies outside of it. City was incorporated in 1822. A new city charter with provisions for the initiative, referendum and recall was adopted on June 30 1914. V. 99, p. 62. Bonds are taxable.
Renewals.
4s g '88 J-J $1,985,000-July 1 1918
3½s g '89 F-A 275,000-Aug 1 1919
3½s g '90 J-D 12,000-June 2 1920
3½s g '98 J-D 593,000-June 1 1918
4s g '14 M-N1,200,000-May 31 1934
3½s g '05 A-O1,000,000c-Apr 1 1925
Public Bldg. & Impt. Bonds.
4s g '08 A-O $950,000c--Apr 1 1928
4s g '08 J-J 4,730,000c--July 1 1928
4s g '09 A-O 4,618,000c--Oct 1 1929
Water Works Renewal Bonds.
3.65s g'07 J-D $925,000-J'ne 25 1927
4s g '11 M-N 1,699,000c Nov 1 1931
World's Fair Bonds.
3½s g'02A-O$2,706,000-Apr 1 1922
Bridge-Completion Bonds.
4½g'15 A-O $2,750,000c-Apr 1 1935
The World's Fair bonds were authorized by constitutional amendment adopted in 1900.

GOLD OR STERLING.—All bds. of this city payable in U. S. gold or in £ sterling.

INTEREST on bonds due 1922, 1928 and 1931, on 3½s due 1925 and 1929 is payable at National Bank of Commerce, N. Y., or at National Bank of Scotland (Ltd.), London, at the rate of $4.8665 per pound sterling. Interest on all other bonds is payable at Nat. Bank of Commerce, N. Y., or at office of J. S. Morgan & Co., London, at the option of holder.

TOTAL DEBT, SINK. FUNDS, &c.—The subjoined statement shows St. Louis's total municipal debt and the water debt, &c.:

	Apr. 12 '15. $	*Apr.*13 '14. $
Tot. bond d't	24,387,000	22,438,000
Water dt., incl.	2,624,000	2,626,000

Note.—Under the charter the Municipal Assembly must appropriate $1,200,000 annually with which to pay debt and interest thereon. That portion of each annual appropriation not required for the payment of interest constitutes the sinking fund for redemption of debt existing Apr. 7 1890, and bonds issued in renewal thereof. On the basis of renewing the city's bonded debt at 4%, the debt for which this sinking fund was established will be extinguished in 1925. The sinking fund April 12 1915 was $2,431,041.39.

CONSTITUTIONAL AMENDMENTS.—By constitutional amendments adopted Nov. 1902, the city is empowered to levy an additional tax of 35 cents for municipal purposes; to make a new charter (which was done June 22 1903), and to exempt the county indebtedness of $5,211,000, and water-works indebtedness, which now amounts to $2,624,000, in determining the limit of indebtedness. V. 75, p. 1165.

CITY PROPERTY.—The city owns its water works (valued at $20,377,256), the revenue from which for water rates, permits, &c. for the fiscal year 1914-15 was $2,171,629.68, and cost of collecting water rates were $1,274,275.16. In addition to the water works, the city owns property valued at $27,125,143, consisting of hospitals, insane asylums and poor house, city hall, court house, jail, house of correction and work house, engine houses, markets, police stations, parks, &c.

ASSESSED VALUATION.—The city's assessed valuation, including real estate, personal property and railroad, bridge, telegraph, express and street railway property (abt. 65% act. val.) and tax rates have been:

Years.	*Assessed Valuation.*	*City tax per $1,000.*
1915-16----	$624,577,260	15.70
1914-15----	615,917,182	15.60
1913-14----	600,788,618	14.30
1910-11----	565,707,843	14.50
1908-09----	524,302,020	14.50
1905-06----	468,833,701	14.70
1900-------	380,765,993	13.00

Total tax rate (per $1,000) for 1914 was $23.50, including $1.80 State, and $6 school.

POPULATION.—In 1910 (Census), 687,029; 1900, 575,238.

SCOTLAND COUNTY.
County seat is Memphis. Bonds are tax-exempt. Pop'n '10, 11,860.
Refund. Bds. (*subject to call*).
4½s J-D $99,000r-June 1916-'17
Drainage Dist. No. 1 Bonds.
6s '10 J-D $20,000r--$5,000 yrly.
GEN. BD. DT. Sept 1915- $99,000
Drainage Dist. No. 1 bonds 20,000
Assessed val. '14 (¼ act.)-4,692,940
State & Co.tax(per$1,000) '14 $23.80
INT. at Miss. Valley Trust Co., St. Louis, and at County Treas. office.

SCOTT CO. DRAIN. DIST. NO. 10.
6s '12 M-S $65,000r-Sept 4 '16-'32
TOTAL DEBT Sept 27 '15--$65,000
Total assessed benefits------155,017
INT. at County Treas. office.

SEDALIA.
Sedalia is in Pettis County. Incorp. as a town May 27 1870, and as a city Mch. 2 1886. Bonds are tax-exempt. Popula. 1910, 17,822.
Suit was brought against this city to recover on certain current revenue bonds issued 1893 and due 1894. Up to Oct. 1915 the case had not gone to trial.
Current Revenue Bonds.
4s g'93 F-A $8,000r-----Past due
4s g J-J 25,000r-----Past due
Sewer Bonds.
4s g'93 A-O $9,000r-----Past due
Refund. Bds. (*red. beg. in* 1907).
4½g'97 J-J $70,000c---July 1 1927
Park Bds. (*red. beg. in* 1916).
4½s'11 J-J $60,000c---July 1 1931
GEN. BD. DT. Oct 1915-- $70,000
Liberty Park bond debt---- 19,586
Sinking fund---------- 16,975
Assess. val. '14 (35% act.)-5,717,495
Total tax rate (per $1,000) '14 $34.90
INT. at Third Nat. Bk., St. Louis

SEDALIA SCHOOL DISTRICT.
Building Bonds.
4s '97 J-J *b*$4,000c---July 1 1917
4s '03 J-J *a*40,000c---Jan 1 1923
4½s'10 J-J †60,000c---July 1 1930
(Subject to call after July 1 1920.)
5s '14 J-J *d*32,000c---Jan 1 1934
Refunding Bonds.
4s '99 J-J †$30,000c---July 1 1919
4½s'99 J-J *b*23,000c---Jan 1 1919
4s '05 J-D *a*25,000c---June 1 1925
BOND. DEBT Sept 25 '15. $214,000
Assessed val. '14 (½ act.)--5,250,990
School tax (per $1,000) '15---$12.50
Population in 1915 (est.)-----20,000
INT. on bonds marked (*a*) at Harris Trust & Sav. Bank; (*b*) Nat. Bank of Commerce, N. Y.; (†) Miss. Val. Tr. Co., St. Louis, and (*d*) Merchants'-Laclede Nat. Bk., St. Louis.

SEDALIA SPECIAL ROAD DIST.
Road Bonds.
5s '12 M-N$169,000-May 1 '16-'27
BOND. DEBT Sept 1915- $169,000
Assessed valuation 1914--8,500,000
INT. at Merc. Tr. Co., St. Louis.

SHELBINA.
This city is in Shelby County. Inc. Mar. 20 1878. Pop'n 1910, 2,174.
Water and Sewer Bonds.
5s '11 Aug $79,000c---1921&1931
TOT. BD. DT. Sept 1915---$79,000
Assessed val. '14 (¼ act.) -960,000
Total tax (per $1,000) 1914--$11.00
INT at National City Bank, N Y.

SIKESTON.
This city is in Scott County. First Inc. Aug. 1874. Pop'n 1910, 3,327.
City-Hall & Jail (*red. aft. 5 years from date of issue*).
5s '06 A-O $3,000c---Oct 1 1926
5s '08 M-S 5,500c---Mar 2 1928
Water-Works (*red. aft. June* 1 '14)
5s '09 J-D $30,000c--June 1 1929
BOND. DEBT Apr 1 1915--$38,500
Sinking fund---------- 5,700
Assessed val. '14 (¼ act.)-1,400,000
Total tax rate (per $1,000) '14- 29.10
INT. at Citizens' Bank, Sikeston.

SPRINGFIELD.
This city is in Greene Co. Inc. in 1854. Commission government approved Aug. 2 1915. V. 101, p. 542. Population 1910, 35,201.
Sewer Bonds (*red. beg. in* 1917).
5s '12 M-S $100,000c---Mar 1 1932
5s '12 J-D 70,000c---June 1 1932
Fire-Dept. Bds. (*red. June* 1 '17.)
5s '12 J-D $50,000c---June 1 1932
Street Bonds (*Red. June* 1 1917).
5s '12 J-D $50,000c---June 1 1932
Current Expense Bonds.
3s --- $85,000----Feb 1 1916
BOND. DEBT Sept 1915 $355,000
Sinking fund---------- 90,000
Assess. val. '15 (35% act.)-18,250,000
City tax rate (per $1,000) '15-$12.70
INT. at Chase Nat. Bank, N. Y.

UNIVERSITY CITY.
Post-office for this city is St. Louis. Bonds are exempt from city taxes.
Bridge, Fire-Engine & City-Hall
5s '10 J-J $82,000----Jan 1 1930
(Subject to call.)
BOND. DEBT Apr 7 1915 $82,000
Sinking fund---------- 3,000
Assess. val '14 (3-5 act.)--4,800,000
Population in 1910----------2,417
INT. at Mec.-Am. Nat. Bk., St. L.

UNIVERSITY CITY SCH. DIST.
Site-Purchase & Building Bds.
4½s'12 J-J $60,000----July 1 1932
(Subj. to call beginning July 1 1922.
4½s'15 A-O $60,000--Apr 1 '19-'34
TOTAL DEBT Nov 1915--$120,000
Assessed valuation-------5,136,550
Real value (est.)---------10,000,000
Population in 1915 (est.)------5,000
INT. at Miss. Val. Tr. Co., St. L.

VERNON COUNTY.
County seat is Nevada.
Refunding Bonds.
4½s M-SS100,000c---March 1918
BOND. DEBT Sept 25 '15 $100,000
Assess. val. '14 (¼ act.)--12,500,000
State&Co.tax(per $1,000) '14--$5.90
Population in 1910 (Census)--28,827
INT.at Miss. Vall. Tr. Co., St. L.

WEBB CITY.
This city is in Jasper Co. Incorp. Jan. 9 1890. Pop'n 1910, 11,847.
Sewer Bonds (*Taxable*).
5s '01 J-J *a*$6,000c----Jan 1 1921
(Subject to call after Jan. 1 1906.)
5s '08 F-A§*$17,000c--Feb 1 1928
5s '09 M-S *d*$8,500c---Sept 1 1929
5s '15 F-A 1,000c---Aug 1 1920
Funding Bonds (*Taxable*).
4½s'06 F-A *b*$7,571c--Aug 20 1916
4½s'08 F-A*d*$15,300c---Feb 1 1928
5s '08 M-S *d*4,900c---Sept 1 1918
5s '09 J-D *d*$11,500c--Dec 1 1929
5s '11 M-S *d*$13,000c--Sept 1 1931
Fire Department (*Taxable*).
5s '10 A-O *$10,000c--Apr 1 1930
BOND. DEBT Sept 25 '15 $94,771
Sinking fund---------- 29,280
Assessed val. '15 (2-5 act.)-3,000,780
Total tax rate(per $1,000) '15-$37.80
* Subject to call 10 years before final maturity.
INT. on bonds marked (*a*) in New York; (*b*) St. Louis; (§) Cleveland, Ohio, and (*d*) Chicago.

WEBB CITY SCHOOL DISTRICT.
4s '00 J-D*x*$12,000c---------1920
4½s'04 J-D *x*10,000c---------1924
4s '06 J-D *x*20,000c---June 1 1926
4½s'10 F-A *x*80,000c---Feb 1 1930
4s '15 F-A §10,000c---Aug 1 1935
BOND. DEBT Sept 1915- $132,000
Sinking fund---------- 8,861
Assess. val. '14 (40% act.)-2,995,410
School tax (per $1,000) 1914--$15.00
x Redeemable after 10 years from issue. § Redeemable after 5 years from issue.

WEBSTER GROVES
This city is in St. Louis County. Incorp. 1896. Pop'n 1910, 7,087.
Street Bonds (*Taxable*).
5s '09 F-A $14,000c--Aug 15 1924
***Water Bonds** (*Taxable*).
4s '02 A-O $8,000c---Oct 1 1922
5s '07 M-S 35,000c---Mar 4 1927
5s '11 M-N 70,000r--Nov 15 1931
Fire Bonds (*Taxable*).
5s '13 M-N $15,000c--Mar 1 1933
GEN. BD. DT. Feb 28 '15 $142,000
Revenue bonds (add'l)---- 22,500
Sinking fund---------- 30,737
Asses. val. '14(abt.67% act.)4,697,540
Total tax rate(per $1,000) '14 $30.90
*INT. at Webster Groves Tr. Co.

WEBSTER GROVES SCH. DIST.
All bonds are taxable.
Bonds (*Red. aft. 10 yrs. fr. issue*).
4½s'05 J-D $21,000r---------1925
4½s'08 F-A 60,000c---Feb 7 1928
4½s'11 M-N 28,000c---Nov 1 1931
4½s'12 M-N 40,000c---Nov 1 1932
4½s'14 A-O 48,000 ---Apr 1 1934
BOND. DEBT Oct 1915--$191,000
Assessed valuation 1914--5,450,940
School tax (per $1,000) 1914--$14.50
INT. at Nat. Bk. of Com., St. L.

WEST PLAINS SPEC. RD. DIST.
A district in Howell County.
4½s --- $33,000----------1933
4½s'14 --- 10,000----------1924
5s '15 --- 6,000----------1935
BOND. DEBT Sept 25 '15 $49,000
Assessed valuation 1914---1,002,977
INT. at Merchants' Laclede Nat. Bank, St. Louis.

ADDITIONAL STATEMENTS

In the table below we give the statistics regarding all minor civil divisions in the State of Missouri which have reported an indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1910.

Location—	Bonded Debt. $	Assessed Valuation. $	Rate of Interest. %	Population. 1910.
Adair County Drainage District	27,500	--------	6	------
Austin Township, Cass County	40,000	g6,100,000	5	1,436
Barry County	40,000	c6,315,640	5	23,869
Bethany (C), Harrison County	45,000	c901,751	4&5	1,931
Booneville, Cooper County	84,000	x2,250,000	4&5	4,252
Boonville School District	65,000	g1,962,947	5	------
Breton Township	§25,000	--------	------	------
Butler (C), Bates County	75,000	1,000,000	5	2,894
Butler School District	38,000	1,140,000	5	------
California (C), Moniteau County	30,000	g847,000	5	2,154
Cameron (C), Clinton County	51,500	--------	------	2,980
Cameron School District	52,000	g1,102,620	5	------
Campbell (C), Dunklin County	37,000	g480,887	5&5½	1,781
Canton (C), Lewis County	28,000	c856,520	------	2,218
Carrollton School District	48,000	c1,416,800	4&4½	------
Caruthersville (C), Pemiscot Co	74,000	g963,792	------	3,655
Clarksville (C), Pike County	26,000	g190,000	4	918
Clinton (C), Henry County	31,908	g1,500,000	------	4,992
Clinton School District	60,000	x1,847,610	5	------
Desloge School District	35,000	c772,392	5½	------
Doniphan School District	25,000	g600,000	5½	------
Elvins S. D. No. 7, St. Francois County	27,000	c755,000	6	------
Excelsior Springs (C), Clay Co	59,400	†1,434,000	5	3,900
Farmington (C), St. Francis Co	26,500	c906,276	4	2,613
Flat River School District No. 61	50,500	c1,789,731	4½&5	------
Gallatin School District	32,500	c890,000	4½	1,507
Holden (C), Johnson County	27,500	c800,000	4&5	2,007
Huntsville (C), Randolph County	47,000	c467,646	5	2,247
Kirksville (C), Adair County	60,000	f2,146,300	4&5	6,347
Kirksville School District	80,000	x2,267,000	5	------
Kirkwood School District	80,000	--------	4,4½&5	------
Lexington School District	35,000	c1,500,000	4&4½	------
Louisiana School District	54,500	†1,204,310	†12.50	------
Macon (C), Macon County	53,500	c1,265,000	4,4½&5	------
Malden (C), Dunklin County	33,900	382,942	------	2,116
Marceline (C), Linn County	47,000	c698,623	5&6	3,920
Marshall (C), Saline County	26,500	c2,355,780	4½&5	4,869
Marshall School District	31,500	x2,400,000	4&5	------
Maryville School District	53,000	g2,476,904	4½	------
Milan (C), Sullivan County	43,000	g550,000	4½&5	2,191
Mississippi County	25,000	c4,678,578	5	14,557
Miss. Co. Drain. Dist. No. 30	61,000	169,394	6	------
Moberly School District	42,000	--------	5	------
Moniteau Co. S. D. No. 43	30,000	c1,040,810	5	------
Mt. Vernon Special Road Dist	50,000	1,430,552	5	------
Neosho (C), Newton County	32,000	g3,000,000	4½	3,661
New Madrid County	47,500	c9,148,786	5	19,488
Nodaway Twp., Nodaway Co	35,000	c1,061,265	------	1,833
Odessa School District	25,000	†601,925	5	------
One-Hundred-Two Drainage Dist	30,000	--------	------	------
Oregon, Holt County	26,000	576,400	6	1,002
Palmyra, Marion County	54,000	x1,028,956	4½&5	2,168
Pierce Township, Lawrence Co	25,000	c884,500	4	3,789
Pleasant Hill (Twp), Cass County	49,000	g681,480	4½	2,439
Richmond (C), Ray County	46,000	x1,693,740	4½&5	3,664
Richmond School District	73,500	g1,564,588	------	------
Rolla (C), Phelps County	45,000	†742,477	5	2,261
Rolla School District	40,500	878,384	------	------
Salem School District	25,500	c675,000	6	------
Sarcoxie Special Road Dist	25,000	c600,000	6	------
Savannah (C), Andrew County	31,000	c729,530	5	1,583
Savannah School District	27,500	x942,260	4&5	------
Scott County	40,000	c8,003,014	------	22,372
Scott County Levee Dist. No. 2	39,000	1,889,712	6	------
Sikeston School District	48,000	--------	------	------
Slater (C), Saline County	43,500	x822,645	4½&5	3,238
Springfield School District	28,000	19,000,000	4	------
Taney County	41,500	c3,839,056	6	9,134
Tarkio School District	26,000	g939,171	5	------
Trenton (C), Grundy County	53,000	g1,561,238	4½	5,656
Trenton School District	34,000	x1,810,636	4½	------
Unionville School Dist	35,000	f747,198	------	------
Vandalia (C), Audrain County	25,000	--------	5	1,595
Village School District	87,000	†3,100,000	------	------
Warrensburg (C), Johnson Co	50,000	c1,925,000	5	4,689
Warrensburg School District	26,500	x1,985,000	4½	------
Washington Twp., Lafayette Co	28,000	1,089,840	3½&4½	3,625
West Plains (C), Howell County	27,500	x1,000,000	5	2,914
Windsor (C), Henry County	55,000	600,000	5	2,241

(C) City. (Twp) Township. * Floating debt. † 1912 figures. e 1910 figures. f 1911 figures from county officials; f 1911 figures. g 1913 figures. c 1914 figures. x 1915 figures. § This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of North Dakota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)__March 2 1861
Admitted as a State (Act Feb 22 1889)_____Nov. 2 1889
Total area of State (square miles)_____70,795
State Capital_____Bismarck
Governor (term expires 1st Tues. Jan. 1917)__L. B. Hanna
Sec. of State (term ends 1st Tues. Jan. 1917)__Thos. Hall
Treasurer (term ends 1st Tues. Jan. 1917) ___John Steen
Auditor (term ends 1st Tues. Jan. 1917)___Carl O. Jorgenson

LEGISLATURE meets biennially in odd years on the first Tuesday after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 116.

Refunding Bonds.
4s '90 J-J 30,000c__May 15 1920
4s '93 J-J 30,000c___July 1 1923
4s '97 J-J 38,000c___May 1 1927
4s '99 M-N 16,700c___May 1 1919
4s '97 J-J 49,000c___May 1 1927
Funding Bonds.
4s '91 M-N $95,000c__Mar 20 1921
Insane Hospital, Jamestown.
4s '99 Jan $50,000c___June 1 1919
Reform School, Mandan.
4s '01 Jan $20,000c___Sept 1 1921
State Univer't & Sch. of Mines.
4s '01 J-J $50,000___July 1 1921
Agricultural College Bonds.
4s '01 J-J $50,000___May 11 1921
Revenue Bonds.
4s '05 J-J $150,000c___July 1 1925

TOTAL DEBT—	July 1 1915.	July 1 1914.	Jan. 1 1913.	July 1 1912.
Bonded debt	$578, 00	$662,300	$937,300	$937,300

Of the above bonds (which include bonds issued for State institutions), $371,700 are held by the common school fund and $157,000 by persons outside of State. The investments of the Permanent School Fund on June 30 1915 amounted to $8,669,374. On the same date the bonds hold by other educational institutions amounted to $2,665,718. The cash on hand June 30 1915 amounted to $901,630.

ASSESSED VALUATION.—The State's assessed valuation (about one-fourth actual value) has been as follows:

Years.	Real Estate.	Personal Property.*	Total Assessed Valuation.	State tax per $1,000
1915	$262,522,595	$123,344,334	$385,866,929	$4.30
1914	209,447,343	103,838,885	313,286,228	4.30
1912	199,073,743	95,696,582	294,770,325	4 40
1908	147,147,963	81,619,299	228,767,262	5.20
1905	113,127,196	60,423,881	173,551,077	5.30
1900	73,574,494	43,629,991	117,204,485	5.50
1896	64,722,092	28,676,886	93,398,978	5.50
1893	--------	--------	82,351,987	5 50

*The assessed valuation of personal property as given above includes valuation of railroad and street railway property, express companies and telegraph and telephone companies. In 1915 these amounted to $59,344,334; in 1914, $47,726,708, and in 1912, $44,829,471.

DEBT LIMITATION.—The limitations to the debt-making power of the State and municipalities of North Dakota are found in Article XII of its constitution. The provisions with reference to the matter are complete and stringent, and are as follows:

SECTION 182. The State may, to meet casual deficits or failure in the revenue, or in case of extraordinary emergencies, contract debts but such debts shall never in the aggregate exceed the sum of two hundred thousand dollars, exclusive of what may be the debt of North Dakota at the time of the adoption of this constitution. Every such debt shall be authorized by law for certain purposes, to be definitely mentioned therein, and every such law shall provide for levying an annual tax sufficient to pay the interest semi-annually, and the principal within thirty years from the passage of such law, and shall specially appropriate the proceeds of such tax to the payment of said principal and interest, and such appropriation shall not be repealed nor the tax discontinued until such debt, both principal and interest, shall have been fully paid. No debt in excess of the limit named shall be incurred except for the purpose of repelling invasion, suppressing insurrection, defending the State in time of war or to provide for public defense in case of threatened hostilities; but the issuing of new bonds to refund existing indebtedness shall not be construed to be any part or portion of said two hundred thousand dollars.

SECTION 183. The debt of any county, township, city, town, school district, or any other political subdivision, shall never exceed *five* (5) *per centum* upon the assessed value of the taxable property therein; provided, that any incorporated city may, by a *two-thirds vote, increase* such indebtedness *three* (3) *per centum* on such assessed value *beyond said five* (5) *per cent* limit. In estimating the indebtedness which a city, county, township, school district or any other political subdivision may incur, the entire amount of existing indebtedness, whether contracted prior or subsequent to the adoption of this constitution shall be included; provided, further, that any incorporated city may become indebted in any amount not exceeding four (4) per centum on such assessed value without regard to the existing indebtedness of such city, or for the purpose of constructing or purchasing water-works for furnishing a supply of water to the inhabitants of such city, or for the purpose of constructing sewers, and for no other purpose whatever. All bonds or obligations in excess of the amount of indebtedness permitted by this constitution given by any city, county, township, town, school district, or any other political subdivision, shall be void.

SECTION 184. Any city, county, township, town, school district, or any other political subdivision, incurring indebtedness, shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

SECTION 185. Neither the State nor any county, city, township, town, school district, or any other political subdivision, shall loan or give its credit or make donations to or in aid of any individual, association or corporation, except for necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor shall the State engage in any work of internal improvement unless authorized by a two-thirds vote of the people. *Provided*, (in accordance with an amendment adopted in 1914) that the State may appropriate money in the treasury or to be thereafter raised by taxation for the construction or improvement of public highways.

NOT VALID UNLESS ENDORSED BY AUDITOR, ETC.

SECTION 187. No bond or evidence of indebtedness of the State shall be valid unless the same shall have endorsed thereon a certificate signed by the Auditor and Secretary of State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or other political subdivision, shall be valid unless the same have endorsed thereon a certificate signed by the County Auditor, or other officer authorized by law to sign such certificate, stating that said bond or evidence of debt is issued pursuant to law and is within the debt limit.

TAXATION OF MONEY AND CREDITS.—The 1915 Legislature passed an Act (Chapter 255) making "money" and "credits" subject to an annual tax of two mills on the dollar. The Act is given in full in the "Chronicle" for Aug. 14 1915, page 542.

TAXATION OF MUNICIPAL BONDS.—Under date of Dec. 11 1911, the Secretary of State advised us that "there is no specific exemption with relation to the matter of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities. These evidences of indebtedness are held as representing the amount in dollars and cents for which the same may be executed."

POPULATION OF STATE.—The population of North Dakota in 1915 (est.) is 631,291; in 1910 (Census) was 577,056; in 1900, 319,146; in 1890, 190,983; in 1880, 36,909; in 1870, 14,181; in 1860, 4,837. The figures for 1860 and 1870 are for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NORTH DAKOTA

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

BILLINGS COUNTY.

Medora is the county seat. A portion of this county has been taken to form the county of Golden Valley and the County of Slope.

Grain-Seed (*Red. beg. Mar.* 1 '14).
6s '12 M-S $50,000___Mar 1 1917
County has no general bonded debt.
Grain-seed bonds Oct 7 '15__$50,000
Sinking fund_____40,755
Floating debt (est.)_____25,000
Ass'd val. '15 (1-3 act.)____2,058,221
State & Co. tax (per $1,000) '15 $2[illegible].00
Pop'n, 1910, 10,186; 1915, 3,250.
INT. at Co. Treasurer's office.

BISMARCK.

Bismarck is the capital of the State and the county seat of Burleigh County. Incorp. Sept. 20 1900. All bonds are tax-free.

Street Bonds (*Int. in Bismarck*).
4s '09 Nov $2,000___Nov 1 1919
Funding (*Int. in Bismarck*).
4½s ___ $32,000____1916 & 1921
Auditorium (*Int. in Bismarck*).
4s '12 ___ $40,000 ___Apr 1 1932
Fire-Hall (*Int. in Bismarck*).
4s '11 __ $11,000 June 30 '16, '21, '26
BOND. DEBT Sept 28 '15 $85,000
Assess. val. '15 (30% act.)__2,500,000
Total tax (per $1,000) 1914__$73 90
Population 1910, 5,443; 1915, 6,344

BISMARCK SCHOOL DIST. NO. 1.

Funding (*Int. at State Treasury*).
4s '06 J-J $20,000c_____1926
4s '11 J-J 50,000c__Apr 20 1931
4s '12 J-J 10,000c_____1932
BOND. DEBT Oct 29 '15___$80,000
Assessed valuation 1915___2,345,578
School tax (per $1,000) '15___$18.50

BOTTINEAU COUNTY.

Bottineau is the county seat.

Refunding (*Int. at Treas. office*).
5s ___ $12,000r__Mar 20 1923
Court-House (*Int. at Treas. office*)
5s ___ $25,000r__Sept 20 1922
Funding (*Int. at Treas. office*).
5s ___ $25,000r__Apr 20 1924
Drainage (*Int. at Treas. office*).
6s 1912 $100,000__Dec 30 1926
BOND. DEBT Sept 30 '14__$88,000
Drainage District debt_____98,500
Assessed valuation 1914___9,041,246
State & Co. tax (per $1,000) '13.$15.00
Population in 1910_____17,295

BOWMAN COUNTY.

Bowman is the county seat.

Funding Bonds.
5s '11 J-J $72,000r___July 1 1931
Seed-Grain Bonds.
5s ___ $2,000___Feb 20 1920
BOND. DEBT Mar 30 '15__$74,000
Assessed valuation 1914__3,040,695
State & Co. tax (per $1,000) '14__$21.60
Population in 1910_____4,668

BURLEIGH COUNTY.

Bismarck is the county seat.

Refunding Bonds (*tax exempt*).
4½s '98 A-O $71,000c__Oct 15 1918
BOND. DEBT Sept 15 '15__$71,000
Assess. val. '14 (¼ act.)___7,800,000
State & Co. tax (per $1,000) '14__$18.90
Population 1910 13,087; 1915, 14,121
INT. at Harris Tr. & S. B., Chic.

DICKEY COUNTY.

Ellendale is the county seat. Bonds tax-exempt. Pop'n in 1910, 9,839.

4½s '02 J-J a$10,000c___1917 & 1922
4½s '10 J-J b 50,000c_____1920
BOND. DEBT Apr 1915____$60,000
Sinking fund_____24,807
Assess. val. '14 (1-5 act.)__6,111,849
State & Co. tax (per $1,000) '14__$15 45
INT. on bonds marked (*a*) at Farmers' & Mechanics' Sav. Bank, Minneapolis, and (*b*) Harris Tr. & Sav. Bank, Chicago.

DIVIDE COUNTY.

Crosby is the county seat. Bonds tax-exempt. Pop'n 1915, 9,119.

4s ___ $22,691.29c_____
Refunding Bonds.
6s F-A b$15,000c___Aug 1 1931
4s '13 M-N b18,500c___May 1 1923
4s '14 ___ $40,000c___Sept 1 1934
Seed-Grain Bonds.
7s '11 A-O a$25,000c__Apr 1 1916
TOTAL DEBT Oct 13 1915 $121,191
Assess. val. '14 (1-3 act.)__3,781,128
State & Co. tax (per $1,000) '14 $27.00
INT. on bonds marked (*a*) at Minn. Loan & Tr. Co., Minneapolis; (*b*) Cont. & Comm. Nat. Bank, Chicago; (§) at State Treas. office.

FARGO.
Fargo is situated in Cass County.
Water-Works Bonds.
5s '11 J-J {$45,000cJuly '16-'21-'26
{ 20,000c----July 1931
Funding Bonds.
4s '13 --- $57,341----July 1 1933
4s '14 --- 100,000----Jan 2 1934
General Purpose Bonds.
4s '13 --- $100,000---------1932
Refunding Bonds.
5s June $9,000c---June 1 1924
4s '13 --- 25,000----Dec 1 1933
Electric-Light Bonds.
5s '12 s-a $10,000c---Mar 1 1927
Hospital Bonds.
5s '10 M-N$15,000cNov 1 '15-'20-'25
GEN. BD. DT. Oct 1915--$159,000
Water debt (add'l)-------- 152,341
Water debt sinking fund--- 22,159
Assessment debt (add'l)---- 715,221
Floating debt---------- 4,232
Sinking fund---------- 10,107
Assessed val. '15(40% act.) 7,184,921
Total tax (per $1,000) 1915---$59.00
Population in 1915---------20,549
INT. at City Treas, office.

GRAND FORKS.
This city is situated in Grand Forks County. Inc. Feb. 22 '81. All bonds tax-exempt. Pop'n 1915, 13,554.
Funding Bonds.
4½s'05 F-A a$50,000c--Aug 1 1925
Refunding Bonds.
4s '09 --- $40,000c---Apr 1 1929
4s '10 --- 45,000c---Sept 1 1930
4s '14 --- 40,000--Sept 1 '20-'34
Water Bonds.
4s'09&'10-- $41,000-May 1 '26&'30
Refunding Water Bonds
6s '97 --- $30,000c---Nov 1 1917
5½s'99 --- a$15,000c--June 1 1919
Filtration Bonds (*State loan*).
4s ---- $40,000----Sept 1 1934
Light & Power Bonds (*Serial*).
4s '10 --- $20,000c---May 1 1930
Street Bonds.
4s '10 --- $60,000c---Mar 1 1930
City-Hall Bonds.
4s '11 --- $40,000c-June 1 '22-'31
Municipal Abbatoir Bonds.
4s '13 --- $12,000c---Oct 1 '24-'33
GEN. BDS. Sept 1 '15-----$267,000
Water-works bonds (add'l)- 126,000
Impt. warrants (add'l)----- 750,080
Sinking fund---------- 4,221
Val. city-owned prop. '15--2,500,000
Assess. val. '15 (1-3 act.)--4,629,815
Total tax (per $1,000) 1915---$62.40
a INTEREST is payable in New York; others in Bismarck.

GRAND FORKS IND. SCH. DIST
6s J-J $35,000c--June 25 1916
6s J-J 25,000c---Apr 1 1917
4s J-J 17,500c---Oct 1 1920
4s J-J 7,500c--Sept 20 1922
4s J-J 10,000c--Aug 15 1928
4s J-J 35,000c---May 2 1929
4s J-J 20,000c---Sept 2 1927
4s J-J 25,000c--Nov 20 1923
BOND. DEBT Oct 4 1915- $175,000
Assessed val. '14 (1-3 act.)-4,737,845
School tax (per $1,000) '14---$20.00
Population in 1915 (est.)------15,000
INT. on 6s at Chase Nat. Bank, N. Y.; on others at State Treas. office in Bismarck.

GRAND FORKS COUNTY.
Grand Forks is the county seat.
Court-House Bonds.
4s '13 May $200,000----May 1 1933
BOND. DEBT Sept 1915 $200,000
Assessed valuation 1914--14,828,383
State&Co.tax (per $1,000) '14-$18.00
Population in 1910---------27,888
INT. at County Treasurer's office.

HETTINGER COUNTY.
Mott is the county seat.
County Bonds.
4s '08 --- $20,000c---------1918
Funding Bonds.
5½s'09 --- $14,000c---------1929
Seed-Grain Bonds.
6s '12 J-J $35,000c----Mar 1 1917
GEN. BD. DT. Sept 1915- $69,000
Sinking fund ---------- 20,600
Assessed val. '14(1-5 act.)-3,184,000
State&Co.tax(per$1,000) '14--$21.00
Population 1910, 6,557; 1915, 7,770
INT. on bonds of 1912 at Standard Trust & Sav. Bank, Chicago.

MANDAN.
This city is in Morton County.
Artesian Well (*Refunding*).
4s '10 --- $10,000c---Feb 1 1932
Refunding Bonds.
6s '14 --- $5,000c---Mar 1 1924
5s & 6s --- 8,000c---Aug 1 1934
Water Works Bonds.
5½s'11 --- $80,000c---May 8 1931
BOND. DEBT Sept 25 '15-$103,000
Cash in treasury --------- 23,029
Water debt (included)---- 85,000
Sinking fund (water)------ 5,500
Assessed val. '14 (¼ act.)-- 841,455
Total tax rate (per $1,000) '14-$81.00
Population 1910, 3,873; 1915, 4,142
INT. on artesian well bonds at State Treas. office; water-works bonds at Cont. & Comm. Nat. Bank, Chicago; refunding 6s due 1924 and 1934 in Minneapolis; on others at City Treasurer's office.

MINOT.
This city is in Ward County. Commission form of government adopted in July 1909. Pop'n 1915, 8,537.
Funding Bonds.
4s '09 --- $115,000r----Oct 1 1929
Water Bonds.
5s '04 J-D $8,000r--June 15 1924
6s '08 --- 30,000r--Oct 15 1928
Water and Sewer Bonds.
5s '05 J-D $21,000r---Dec 1 1925
GEN. BD. DT. Oct 15 '15-$174,000
Spec. assessm't debt (add'l)442,626
Sinking fund---------- 54,247
Assessed val. '15 (1-3 act.)-2,048,400
Tax rate (per $1,000) '15----$18.00
INT. payable at City Treas. office.

MOUNTRAIL COUNTY.
Stanley is the county seat.
Bldg. Bonds (*Tax-Exempt*).
4s --- $50,000c----------
Refunding Bonds (*Tax-Exempt*).
5s --- $50,000c----------
BOND. DEBT Oct 1915---$100,000
Cash in treasury--------- 8',4'9
Assess. valuation 1915----5,625,161
State & Co. tax (per $1,000) '15-$21.00
Population in 1910----------8,491
INT. payable in Bismarck.

PEMBINA COUNTY.
Cavalier is the county seat.
Court-House Bonds.
4s '12 --- $71,000----June 1 1932
Jail Bonds.
4s '12 --- $15,000----June 1 1932
BOND. DEBT Sept 30 '15--$86,000
Sinking fund July 1 '15------ 322
Assessed val. '14(1-5 act.)-6,673,469
State&Co.tax(per $1,000) '14-$18.20
Population in 1910----------14,749
INT. at State Treasurer's office.

PIERCE COUNTY.
Rugby is the county seat.
Court-House Bds. (*Tax-exempt*).
6s '97 --- *3,000r---Feb 1 1917
4s '10 F-A $70,000r-----Aug 1930
Jail Bonds (*Tax-exempt*).
4s '10 F-A $15,000r-----Aug 1930
BOND. DEBT Nov 1 '15---$88,000
Sinking fund Oct 1 '15------ 22,493
Assessed valuation 1915---5,087,581
Population 1910, 9,740; 1915, 9,703
* INT. payable in N. Y.; others in Bismarck.

RAMSEY COUNTY.
County seat is Devil's Lake.
Funding Bonds.
4½s M-S $5,000c--Mar 19 1920
Refunding Bonds.
4½s M-S $30,000c--Mar 19 1920
BOND. DEBT Apr 1 1913- $53,000
Sinking fund---------- 6,104
Assessed val., 1914-------8,122,219
Population in 1910---------15,199

ROLETTE COUNTY.
Rolla is the county seat. Bonds are taxable. Popula'n 1910, 9,558.
Funding Bonds.
6s '96 A-Oa$26,000c--Oct 20 1916
5s '05 F-A b25,000c--Aug 15 1925
Refunding Bonds.
5s '02 A-O§$20,000c---Apr 8 1922
BOND. DEBT Oct 13 '15---$71,000
Assessment debt (add'l)----- 20,000
Sinking fund----------$15,840
Assessed valuation 1915---4,478,943
(Assess. 20 to 25% on real estate, 5 to 20% on personal and on railroad property about 25%.)
State&Co.tax (per $1,000) '15-$23.20
INT. on bonds marked (*a*) at Chase Nat. Bank, N. Y.; (*b*) First Nat. Bank, Chicago; (§) First Nat. Bank, Minneapolis.

SHERIDAN COUNTY.
McCluskey is the county seat. Bonds are taxable. Pop'n '15, 8,249.
Seed-Grain Bonds.
7s '11 J-J $50,000c----Jan 1 1916
BOND. DEBT Oct 6 1915--$50,000
Sinking fund---------- 45,904
Assessed val. '15 (10 to 25% actual)----------3,990,737
State&Co.tax(per $1,000)'15-$14.20
INTEREST payable at Minn.Loan & Trust Co., Minneapolis.

VALLEY CITY.
This city is in Barnes County.
Incorp. May 8 1883. Pop'n '15, 4,783.
Elec. Lt. Bonds (*tax-exempt*).
6s F-A $6,000c---Aug 2 1917
5s A-O 18,000cApr 1'19-24-29
City Hall Bonds (*tax-exempt*).
4s J-D *$15,000c J'nel'17-22-25
Sewer Bonds (*tax-exempt*).
4s A-O {$15,000c--Apr 15 1923
{ 15,000c--Apr 15 1928
{ 20,000c--Apr 15 1933
BOND. DEBT Sept 1 1915--$89,000
Floating debt---------- 4,000
Sinking fund---------- 11,046
Ass'd value '15 (1-5 act.)--1,407,619
Tax rate (per $1,000) 1915---$50.10

WAHPETON.
This city is in Richland County.
Incorp. in 1884. Pop'n '10, 2,467.
Water-Works Bonds.
5½s M-S $36,000 --------1930
5¼s'14 Sept 21,000----------
(Due $1,000 yearly for 19 years and $2,000 in 20 years.)
City-Hall Bonds.
5s M S $15,000----------1930
GEN. BD. DT. Sept 1915---$72,000
Special warrants (sewers and sidewalk) Feb 28 1915---- 32,141
Other warrants Feb 28 1915- 37,180
Assessed valuation 1914-----698,763
INT. at First Nat. Bank, Chicago.

WARD COUNTY.
Minot is the county seat.
Funding Bonds.
4½s'05 J-J $150,000c---July 1 1925
GEN. BONDS Aug 2 1915-$150,000
Floating debt ---------- 108,151
Sinking fund---------- 79,141
Assessed val.'14(¼ act.)-10,958,305
State&Co.tax(per $1,000) '14-$18.90
Population '10, 25,281; '15, 28,733.
INT. at First Nat. Bk., Chicago.

WILLIAMS COUNTY.
Williston is the county seat.
BOND. DEBT Oct 1 1915--$97,500
Floating debt ---------- 64,376
Sinking fund, &c----------193,205
Liquid'n bonds due county-- 22,691
Ass'd val. '15 (40% act.)-$8,378,750
State&Co.tax(per $1,000) '15-$19.00
Population in 1910----------14,234
INT. at Chase Nat. Bk., N. Y.

WILLISTON.
This city is in Williams Co. Inc. May 12 1904.
Electric-Light Bonds.
6s J D $15,000c ---1922-1926
Water-Works Bonds.
6s J-J $12,000c----1917-1922
4s Apr *27,500c--Apr 10 1930
4s '14 --- 21,000----Jan 1 1935
Funding Bonds.
4s Apr *$63,000c--Apr 10 1930
4s '13 --- *21,500c---June 1 1933
Filtration Bonds.
4s '14 --- $21,000----------1934
GEN. BD. DT. Sept 28 '15-$160,000
Sinking fund Sept 28 '15--- 31,000
Assessment debt Mar 25 '15 135,258
Assess. val. '15 (2-5 act.)--1,183,000
Total tax (per $1,000) 1914--- 71.70
Population 1910, 3,124; 1915, 4,678
*INT. at State Treas. office; others at First Nat. Bk., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in North Dakota which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1910.

Location—	*Total Debt.* $	*Cash in Treas.* $	*Assessed Valuation.* $	*Tax per* $1,000	*Population in* 1910.
Beach (V), Billings County---	25,000	------	a507,802	a57.50	1,003
Casselton School District---	37,000	3,500	--------	----	------
Devil's Lake Special Sch. Dist.	62,500	None	f1,332,179	f23.00	------
Dickinson (C), Stark County-	130,469	38,455	§99,215	§7.00	x4,120
Emmons County----------	40,000	19,338	f4,710,277	----	9,796
Fargo School District---------	80,000	13,695	f6,787,023	f15 30	------
Foster County----------	75,000	59,000	f3,798,573	f19 30	5,313
Jamestown (C), Stutsman Co.	40,000	22,407	a1,528,227	a59.90	x5,506
La Moure County----------	50,000	------	§8,149,166	§18.50	x11,453
McHenry County----------	56,500	358,249	f8,649,234	----	17,627
McIntosh County----------	25,000	25,000	f3,404,134	f16.20	7,251
McLean County----------	27,000	------	§7,166,400	§15.00	x15,878
Minot Park District---------	31,000	5,000	--------	----	------
Morton County----------	59,939	118,305	§14,041,098	§21 50	25,289
Ransom County----------	40,000	98,893	f4,784,453	f16.90	10,345
Sargent County----------	88,000	212,074	a5,137,897	a15.40	9,202

(V) Village. *a* 1913 figures. *f* 1914 figures. § 1915 figures. *x* 1915 population figures.

State of South Dakota.

ITS

DEBT RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)----March 2 1861
Admitted as a State (Act Feb. 22 1889)--------Nov. 2 1889
Total area of State (square miles)----------77,650
State Capital ----------Pierre
Governor (till Tues. after 1st Mon. Jan. 1917)--F. M. Byrne
Sec. of State(till Tues. after 1st Mon.Jan.1917)Frank M. Rood
Treasurer (till Tues. after 1st Mon. Jan. 1917)-A. W. Ewert

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For history of State debt see "State and City Supplement" of April 1893, page 118.

TOTAL DEBT, ETC.—The State has no bonded debt: the floating debt on April 1915 was: Revenue warrants, $300,000. Cash in general fund April 1, 1915 $170,215.

EQUALIZED VALUATION.—The following statement shows the total valuation of real estate, personal, railroad property, telegraph, telephone, express and sleeping-car companies, as equalized by the State Board of Assessment and Equalization.

Year.	*Valuation.*	*Year.*	*Valuation.*
1914----------	$1,212,000,000	1902----------	$187,531,381
1913----------	$1,195,402,548	1900----------	172,255,085
1912----------	354,278,413	1899----------	158,330,111
1910----------	337,702,276	1898----------	118,580,496
1908----------	281,654,712	1897----------	120,175,431
1906----------	222,426,469	1896----------	119,391,156
1905----------	219,647,674	1894----------	128,046,765
1904----------	214,239,028	1893----------	136,032,840

§ The State constitution requires that all property shall be assessed at full value, but until 1913 there was no real attempt to comply with this requirement. By virtue of the powers vested in the Tax Commission created by an Act passed at the 1913 Legislature (Chapter 352), a vigorous effort has been made to have all property in the State assessed at full value, and this will account for the great increase in the 1913 total of the assessments. Prior to 1913, assessments were on a basis of from 15% to 40% of the actual value.

TAX RATE.—The tax rate (per $1,000) for 1914 was $1.00.

DEBT LIMITATION.—South Dakota has incorporated into its constitution very stringent provisions limiting the debt-making power of the State and its municipalities. All these provisions are found in Article XII and are as follows:

SECTION 1. Neither the State nor any county township or municipality shall loan or give its credit or make donation to or in aid of any individual, association or corporation, except for the necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor pay or become responsible for the debt or liability of any individual, association or corporation; provided that the State may assume or pay such debt or liability when incurred in time of war for the defense of the State. Nor shall the State engage in any work of internal improvement.

SECTION 2. For the purpose of defraying extraordinary expenses and making public improvements, or to meet casual deficits or failure in revenue, the State may contract debts never to exceed with previous debts in the aggregate $100,000, and no greater indebtedness shall be incurred except for the purpose of repelling invasion, suppressing insurrection or defending the State or the United States in war and provision shall be made by law for the payment of the interest annually and the principal when due, by tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest and principal by such tax or otherwise shall be irrepealable until such debt is paid; provided however, the State of South Dakota shall have the power to refund the Territorial debt assumed by the State of South Dakota by bonds of the State of South Dakota.

SECTION 3. That the indebtedness of the State of South Dakota limited by section 2 of this article shall be in addition to the debt of the Territory of Dakota assumed by and agreed to be paid by South Dakota.

Section 4 amended in 1896 and again in 1902, now reads as follows:

SECTION 4. The debt of any county, city, town, school district, civil township or other subdivision shall never exceed *five (5) per centum* upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred.

"In estimating the amount of the indebtedness which a municipality or subdivision may incur, the amount of indebtedness contracted prior to the adoption of the constitution shall be included:

"Provided, That any county, municipal corporation, civil township, district or other subdivision may incur an additional indebtedness not exceeding ten per centum upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred, for the purpose of providing water and sewerage, for irrigation, domestic uses sewerage and other purposes: and

"Provided, further, That in a city where the population is 8,000 or more, such city may incur an indebtedness not exceeding eight per centum upon the assessed valuation of the taxable property therein for the year next preceding that in which said indebtedness is incurred, for the purpose of constructing street railways, electric lights or other lighting plants:

"Provided, further, That no county, municipal corporation, civil township, district or subdivision shall be included within such district or subdivision without a majority vote in favor thereof, of the electors of the county, municipal corporation, civil township, district or other subdivision, as the case may be, which is proposed to be included therein, and no such debt shall ever be incurred for any of the purposes in this section provided, unless authorized by a vote in favor thereof by a majority of the electors of such county, municipal corporation, civil township, district or subdivision incurring the same."

SECTION 5. Any city, county, town, school district or any other subdivision incurring indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us, under date of Jan. 17 1912, that he did not know of any statute exempting from taxation bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities.

POPULATION OF STATE.—The population of South Dakota has been reported as follows in the years named. The figures for 1900 include Indians and whites on Indian reservations, who in previous years were excluded from the enumeration. The aggregate of such persons in 1890 was 19,792, and should be added to the total for that year in making comparisons. These figures were not reported for 1910. The number of Indians alone included in the population for 1910 was 20,303.

1915	582,765	1900	401,570	1880	98,268	1860	*4837
1900	583,888	1890	348,600	1870	*14,181		

*This is the total for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE STATE OF SOUTH DAKOTA.

For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ABERDEEN.
This city is in Brown Co. Incorp. May 8 1882. All bonds are tax-exempt. Commission government adopted Feb. 28 1911. V. 92, p. 749.
Refunding Bonds.
4½s'09 M-N $35,000c__Nov 15 1919
5s '11 --- 8,000c___Apr 1 1917
Water-Works Bonds.
5s '08 --- $40,000c___July 1 1928
Sewer Bonds.
4½s'03 --- $2,500c___July 1 1916
4½s'06 J-J 75,000c___July 2 1926
5s '08 J-J 13,000c___July 1 1928
Water and Sewer Bonds.
4½s'12 J-J $200,000c____Jan 1 1932
City-Hall, Jail & Fire-Hall Bds.
5s '13 M-N$100,000____Jan 1 1932
BOND. DEBT Sept 1 1915_$473,500
Sinking fund_____ 106,198
Assess. val.'14 (abt. act.)_14,409,541
Total tax (per $1,000) 1914___$20.50
Population in 1910_____10,753
INT. at Chemical Nat. Bk., N. Y.

ABERDEEN SCHOOL DISTRICT
Refunding Bonds.
5s '98 J-J $11,000c___July 1 1918
4½s'09 M-N 11,000c___May 1 1919
Funding Bonds.
4½s'08 M-N$50,000c___Nov 1 1928
Building Bonds.
5s '03 J-J $10,500c___July 1 1923
(Subject to call any interest date.)
4½s'07 F-A $12,000c___Aug 1 1927
4½s'09 J-D 25,000c___June 1 1929
4½s'10 F-A 75,000c___Feb 1 1930
BOND. DEBT Sept 24 '15_$195,500
Sinking fund_____ 51,917
Floating debt_____ 52,893
Assessed val. '14 (1-3 act.)14,410,131
School tax rate(per$1,000)'14__$5.50
INT. payable at Citizens' Trust & Sav. Bank, Aberdeen; Chemical Nat. Bank, N.Y.; and Harris Trust & Sav. Bank and Continental & Commercial Trust & Sav. Bank, both of Chicago

BELLE FOURCHE.
This city is in Butte Co. Incorp. Apr. 20 1903. Commission government went into effect May 6 1912.
Water (*red. 10 yrs. from date of iss.*)
5s '10 s-a $50,000c_____1930
City-Hall 5s_____$8,000
Refunding 5s_____31,000
Refunding Bonds.
5s --- $31,000_____
TOTAL DEBT May 1915___$89,000
Assessed val. '14 (1-3 act.)1,401,160
City tax rate (per $1,000) '14__$5.50
Population in 1910_____1,352
INT. at First Nat. Bank, Chicago.

BRITTON.
This city is in Marshall County.
Refunding bonds_____$13,000
Sewer Bonds.
5s '14 s-an $30,000c_____1931
TOT. BD. DT. June 1915__$43,000
Cash on hand_____ 7,000
Population in 1910_____901

BROOKINGS.
This city is in Brookings County. Inc. Feb. 29 1884. Pop. '15, 3,400.
Refunding (*red. aft. July* 1 '13.)
5s '03 J-J $13,500c___July 1 1923
Water Bds. (*red. 10 yrs. from issue*)
5s '01 J-J $35,000c___July 1 1921
5s '07 J-J 15,000c___July 1 1927
Sewer Bonds (*red. aft. July* 1 '17).
5s '07 J-J $15,000c___July 1 1927
City-Hall Bonds (*Tax-exempt*).
5s '11 J-D $20,000c___June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT Sept 28 '15_$98,500
Assess. val. '14 (85% act.)_2,428,382
Total tax (per $1,000) 1914___$22.67
INT. payable at City Treas. office.

BROOKINGS COUNTY.
Brookings is the county seat.
Court-House (*red. aft. Dec.* 27 '15)
5s '10 J-D$100,000c__Dec 27 1927
BOND. DEBT Sept. 25 '15_$100,000
Assessed valuation 1915__34,195,040
State & Co. tax(per$1,000)'15__$3.32
Pop'n 1910, 14,178; 1915, 15,554.
INT. payable at Farson, Son & Co., N.Y., or at County Treasurer's office.

CENTERVILLE.
This city is in Turner County.
Sewer Bonds.
5s '15 M-S { $7,000___Sept. 1 1920; 7,000___Sept. 1 1925; 7,000___Sept. 1 1930; 6,000___Sept. 1 1935
BOND. DEBT Oct 1915____$27,000
Assessed valuation_____15,771,788
Tax rate (per $1,000) 1915____$14.50
Popu'n in 1910, 971; '15 (est.), 1,200
INT. at City Treasurer's office.

CHAMBERLAIN.
This city is the county seat of Brule Co. Inc. 1881. Pop'n 1910, 1,275.
Water-Works Bonds.
5s J-D $18,000c___June 1 1932
Refunding Water Bonds.
5s '99 --- $6,000c___Sept 1 1919
5s '11 --- *2,000c___Jan 15 1921
Refunding Bonds.
5s '11 --- *$15,000c__Jan 15 1921
Hospital & Sanitarium Bonds.
6s '05 --- $6,000c___May 1 1921
BOND. DEBT Sept. 27 '15_$72,000
Assessed val. '14 (abt. act.) 1,411,125
Total tax (per $1,000) 1914__$18.04
* Int. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

CLARK.
This city is in Clark Co. Incorp. in 1884. Population 1915, 1,100.
BOND. DEBT Sept. 25 '15__$32,000
Assessed valuation 1915__1,003,370
Total tax rate (per $1,000) '15 $19.50
INT. payable in Minneap. & Chic.

CLAY CREEK DRAINAGE DIST.
This district (P. O. Yankton) is in Clay and Yankton counties.
Drainage Bonds.
6s '09 July $28,000____July 1 1920
(Subject to call 1916-19 incl.)
BOND. DEBT Oct. 12 '15__$28,000
INT. at First Nat. Bank, Chicago.

CUSTER COUNTY.
County seat is Custer City.
Refund. (*red. 10 yrs. fr. date of iss.*).
5s '06 M-N$20,000c_May 10 1926
5s '10 J-J 16,000c___Jan 1 1930
5s '11 M-N 14,000c__May 10 1931
Funding (*red. beg. July* 1 1907).
4s J-J $139,164.64c_July 1 1922
BOND. DEBT Oct. 8 '15_ $189,164
Floating debt_____ 8,047
Sinking fund_____ 9,669
Assessed val. '15 (abt. act.)_5,448,205
State & Co. tax(per$1,000) '15_$9.00
Pop'n 1910, 4,458; 1915, 3,452.
INT. at County Treas. office.

DEADWOOD.
County seat of Lawrence County. Inc. Apr. 1811. Pop'n 1910, 3,653.
City-Hall Bds. (*red. beg. in* 1911).
5s J-J $22,500____July 1 1921
Water Bonds.
6s M-S*$20,000____Sept 1 1919
6s M S *12,000____Mar 1 1920
6s A-O a5,000____Apr 1 1921
6s A-O a5,000____July 1 1922
5s '05 A-O 5,000_____1925
Refunding Sewer Bds. (*tax-free*).
5s '12 J-D *$15,000____June 1 1932
TOTAL DEBT Sept 1913_ $123,500
Assessed val. '11 (1-3 acc.)_1,617,391
Total tax (per $1,000) 1911___$57 00
*Red. beg. 10 yrs. before maturity.
a Int. payable in Deadwood; on others at Fourth Nat. Bank, N. Y.

DEADWOOD SCHOOL DIST.
Bonds are tax-exempt.
5s M-N*$28,800c_Nov 1 '16-'24
5s J-J 6,000c___Mar 1 1920
BOND. DEBT Nov. 1915_ $34,800
Assess val. '14 (abt. act.)_5,483,065
School tax (per $1,000) 1915___$6.00
Population in 1915 (est.)_____5,000
* Int. at Fourth Nat. Bank, N. Y.; others at County Treasurer's office.

EDGEMONT.
This city is in Fall River County.
Water-Works Bonds.
5s '15 M-N $30,000__May 15 1935
TOTAL DEBT_____ (?)

ELK POINT.
This city is in Union County.
***Elec. Light** (*Red. aft. Apr.* 1 '24).
5s A-O $25,000c___Apr 1 1934
Water Bonds.
5s --- $4,000_____
BOND. DEBT Mar 24 '15 $29,000
Assessed val. '13 (2-3 act.)_ 910,076
Population in 1914 (est.)_____1,600
*Int. at Harris Tr. & S. Bk., Chic.

FALL RIVER COUNTY.
Hot Springs is the county seat.
5s --- $214,600__1919 & 1932
6s --- 17,000_____1933
BOND. DEBT April 1915_ $231,600
Warrant debt_____ 13,909
Cash in treasury_____ 68,888
Borrowed from State Sch. Fund_____ 100,231
Assessed valuation 1914___9,904,348
State&Co.tax(per $1,000) '14_$10.00
Pop'n 1910, 7,763; 1915, 6,027.

FLANDREAU IND. SCH. DIST.
-s --- $1,000_____
5s '14 J-J 38,000__July 1 '16-'34
BOND. DEBT Sept 1915__ $39,000
Assessed valuation _____2,654,832
INT. at Flandreau in N. Y. exchange.

FORT PIERRE.
This city is in Stanley County. Inc. 1890. Pop'n 1910, 792.
Water-Wks. Bds. (*Tax-exempt*).
5s g '07 J-J $35,500c_Jan 1 '25&'27
Court-House Bds. (*Tax-exempt*).
6s '07 J-D $10,000c___June 1 1927
GEN. BDS. Aug 1915____ $45,500
Floating debt_____ 50,000
Sinking fund_____ 14,000
Assessed valuation 1914____725,143
Total tax (per $1,000) 1914___$33.00
INT. on 5s at Continental & Com. Tr. & Sav. Bank, Chicago.

GRANT COUNTY.
Milbank is the county seat.
Court-House Constr. Bonds.
4½s'15 M-S $75,000____Mar 1 1935
(Subject to call beg. Mar. 1 1925.)
BOND. DEBT Sept 1 '15_ $75,000
Borrow. from State Sch. Fund Sept 1 '15_____129,502
Cash in treasury Sept 1 '15_ 30,674
Assessed val. 1915_____25,176,669
Pop'n 1910, 10,303; 1915, 10,447.
INT. at Minn. Loan & Trust Co., Minneapolis and Northwestern Nat. Bank, Minneapolis.

HOT SPRINGS SCHOOL DIST.
A district in Fall River County.
5s '10 J-D $10,500____Dec 1 1920
TOTAL DEBT July 30 '13 $48,903
Assessed valuation 1912___1,561,507
School tax rate(per$1,000) '12.$25,00

HURON.
This city is in Beadle County.
Sewer Bonds.
5s '09 --- $53,000_____1929
Water-Works Bonds.
5s '11 --- $62,000___1930 & 1931
Filter-Plant Bonds.
5s '14 F-A $22,000____Feb 1 1934
TOT. BD. DT. Mar 1 '15_ $269,807
Assessed valuation 1914___5,618,988
Tax rate (per $1,000) 1914____$19.00
Population in 1910_____5,791

HYDE COUNTY.
Highmore is the county seat.
Court-House Bonds (*Red. after March* 13 1916).
5s '11 M-S $70,000c__Mar 13 1931
TOTAL DEBT Oct 14 '15_ $70,000
Assessed val. 1915_____10,296,768
State&Co.tax(per $1,000) '15__$4.12
Population 1910, 3,307; 1915, 2,685.
INTEREST payable at Continental & Commercial Nat. Bank, Chic.

LAWRENCE COUNTY.
County seat is Deadwood. Some of the bonds of this county were contested on what were believed to be valid reasons, but as soon as determined legal by the courts, the county accepted the situation and all back interest was paid. Current coupons are now taken care of as they become due. Bonds marked (*) subject to call 10 years before final maturity. Population 1915, 17,710.
Refunding Bonds (*Tax-exempt*).
5s '99 M-N *$5,000c___July 1 1919
5s '03 M-N *30,000c___Nov 1 1923
5s '03 M-N *40,000c___Sept 1 1923
5s '07 M-N *71,000c___Nov 1 1927
5s '09 --- 133,000r_____
Court-House Bonds (*Tax-exempt*)
5s '06 M-N*$25,000c___May 1 1926
BOND. DEBT June 30 '15_ $304,00
Other indebtedness_____ 196,884
Cash in county funds, &c_ 65,480
Assessed val. 1914_____35,855,125
State&Co.tax (per$1,000) '15__$1.12
INT. on $40,000 bonds due Sept. 1 1923 payable at First Nat. Bank, Deadwood on $30,000 due Nov. 1 1923 in N. Y.

LEAD SCHOOL DISTRICT.
5s '03 --- $20,000c___July 1 1923
5s '03 --- 10,000c__Sept 15 1923
5s '04 --- 10,000c__Jan 26 1924
5s '09 --- 17,000c___July 1 1929
(Subject to call after July 1 1919.)
5s '15 --- $60,000____1924-1934
BOND. DEBT Oct 28 1915 $117,000
Assessed valuation 1915__13,643,117
School tax rate(per$1,000) '14_$5.00

LEMMON.
This city is in Perkins County. Inc. as a village in 1908 and as a city in 1909. Population 1910, 1,255.
Water-Works Bonds.
5s '10 M-S $25,000c_____1930
TOTAL DEBT Mar 1915___$34,615
Sinking fund_____ 6,250
Ass'd value '14 (abt. act.)__737,285
INT payable at City Auditor's office.

MADISON IND. SCH. D. No. 1.
This district is in Lake County.
4½s J-J $8,600c_____1925
Building (*Red. beg. June* 1 1930).
5s '15 J-J $55,000c___June 1 1935
BOND. DEBT Oct 1915__ $63,600
Assess. val. 1914_____2,203,971
Actual value (est.)_____5,000,000
Population in 1910_____3,155
INT. on 4½s, payable in N. Y. City; on 5s in Chicago.

MEADE COUNTY.
County seat is Sturgis.
Refund. (*red. 10 yrs. bef. maturity*)
5s J-J $44,800c_July 1 '20&'22
Judgment Bonds.
5s M-N $25,000c_____
BOND. DEBT Sept 27 '15__$69,800
Warrant debt_____134,196
Assess. val. '14 (abt. act.) 13,250,000
State & co. tax (per $1,000) '14_$9.00
Population 1910, 12,640; 1915, 8,724.
INT. at Fourth Nat. Bank, N. Y.

MITCHELL.
This city is in Davison County. Incorp. April 1889. Bonds taxable.
Sewer (*red. 10 yrs. fr. date of issue*).
5s '05 M-N$60,000c___May 2 1925
4½s'09 M-N 50,000c_____1929
Refunding Bonds.
4½s F-A $19,500c___Feb 1 1919
Refunding Water Bonds.
5s M-N$31,000c___May 1 1920
(Subject to call $2,000 annually)
Water Bonds (*red. beg. in* 1914).
5s '04 M-N$37,000 c_____1924
BOND. DEBT Sept 29 '15_$197,500
Floating debt_____ 27,472
Sinking fund_____ 1,150
Assessed val.'14 (abt. act.) 7,646,861
Total tax rate(per $1,000) '14_$19.40
Population in 1910_____6,515
INT. payable at City Treasury.

MITCHELL SCHOOL DISTRICT.
Building Bonds.
5s '04 A-O $15,000____Apr 1 1924
5s '08 F-A 69,000____Aug 1 1928
(Subject to call beginning in 1918.)
BOND. DEBT Oct 1914__ $84,000
Cash on hand_____ 216
Assess. valuation1914_____7,898,376
School tax (per $1,000) 1914___$7.00

MOBRIDGE SCH. DISTRICT.
5s '14 M-N$25,000__May 1 '17-'28
BOND. DEBT May 5 '15___$38,500
Assessed valuation 1914___1,853,562
School tax rate(per$1,000)'14 $10.30

MOODY COUNTY.
Flandreau is the county seat.
Court-House Bonds.
5s '13 J-D $85,000_____
(Due in not less than 5 years nor more than 20 years from date, subject to call in 5 years or any multiple of 5.)
BOND. DEBT Sept 28 '14_ $85,000
Assessed valuation 1913 _21,981,067
State & Co. tax(per $1,000)'12 $10.00
Population 1910, 8,695; 1915, 9,686.
INT. at Cont. & Comm. Nat. Bank, Chicago.

PARKER.
This place is in Turner County.
Electric Light Bonds.
5s '14 J-J $20,000c_July 1 '16-'34
Water Works Bonds.
5s '14 J-J $6,000c_July 1 '16-'21
5s '03 F-A 6,500c___Aug 1 1923
(Subject to call Aug 1 1913.)
City Hall Bonds.
5s '11 M-S $10,000c Mar 22 '21-'30
5s '11 A-O 5,000c_Oct 1 '26-'30
BOND. DEBT Sept 1915__$47,500
Assessed value 1915 (equalized 40% actual)_____1,097,145
Population 1910, 1,224; 1915, 1,302.
INT. payable in Parker.

PLATTE.
This city is in Charles Mix County.
Funding Bonds (*tax-exempt*).
5s g '11 A-O $14,000c___Oct 1 1931
Water Works Bds. (*tax-exempt*).
5s '03 M-N $6,500c___May 6 1918
5s '09 J-J 18,000c___Jan 2 1929
BOND. DEBT Oct 1915____$38,500
Assess. val. '12 (2-5 act.)____282,095
Total tax (per $1,000) 1912___$63.50
Population in 1910_____1,115
INT. on $6,500 issue at Co. Treas. office; on $18,000 at Nat. Bank of Republic, Chicago, and $14,000 at First Nat. Bank, Chicago.

RAPID CITY.
This city is situated in Pennington County. Inc. in 1882. The city owns property, including city-hall, water-works, &c., valued at $300,000. For decision in favor of city on $70,000 bonds issued May 1 1891, see V. 100, p. 1278. Commission government adopted Mar. 18 1910. V. 90, p. 871.
Ref. Water Bds. (*red. beg. in* '10).
5s g '05 J-J $29,500c___July 1 1925
Water Bonds (*red. aft. Jan.* 1 '22)
5s '12 J-J $60,000c___Jan 1 1932
Park Bonds (*red. beg. in* 1911).
5s '06 F-A $31,000c___Aug 1 1926
Sewer Bonds (*red. aft. Oct.* 1912
5s '06 A-O $2[illegible],000c___Oct 1 1926
Engine-House(*red.aft.Oct.* 1 1919)
5s '14 A-O $10,000c____Oct 1 1934
GEN. BD. DT. Sept 1 '15_$155,500
Assessment debt (add'l)____ 1,999
Floating debt_____ 77,449
TOTAL DEBT Sept 1 '15_ 234,948
Sinking fund and cash_____ 14,234
NET DEBT Sept 1 '15____ 220,714
Water debt (included)____ 89,500
Assess. val. '15 (abt. act.)_4,637,092

RAPID CITY (*Concluded*).
Total tax (per $1,000) 1915---$29.00
Population in 1915 (Census)---4,260
INT. payable part at Pennington County Bank and First Nat. Bank, Rapid City, and at Bolger, Mosser & Willaman, Chicago.

RAPID CITY SCHOOL DIST.
Bonds subject to call 15 yrs. before maturity. Pop'n 1910, 3,854.
5s '08 J-D $10,000c--June 1 1928
5s '10 M-N 5,000c--May 1 1930
Building Bonds.
5s '13 F-A $40,000c---Feb 1 1933
5s '14 F-A $75,000c---Aug 1 1934
(Subject to call beginning in 1924.)
BOND. DEBT Oct 1915---$130,000
Floating debt---------- 68,062
Sinking fund---------- 8,473
Assess. val. 1914---------4,596,405
School tax (per $1,000) 1914--$10.90
§INT. on bonds marked (§) at Harris Trust & Sav. Bank, Chicago; (*x*) at County Treasurer's office.

REDFIELD.
This city is in Spink County. Inc. Apr. 1883. Popula'n 1915, 3,122.
*a*Refunding Water Bonds.
5s various $10,000c---July 1 1917
Sewer Bonds.
5s '09 F-A*a*$18,000c---Feb 1 1929
5s '13 Jan 9,000c---Jan 1 1933
TOT. BD. DT. Sept. 25 '15-$37,000
Sinking fund----------10,159
Assess. val. '15 (80% act.)-1,989,222
Total tax (per $1,000) 1914---$18.90
INT. on bonds marked (*a*) at Am. Tr. & Sav. Bk., Chicago; other bonds at Cont. & Comm. Tr. & Sav. Bk., Chicago.

REDFIELD IND. S. D. NO. 20.
5s J-J $4,000c-----July 1917
Building Bonds.
5s '08 July $20,000c--July 15 1928
Funding Bonds.
5s '12 J-J $20,000c---Jan 1 1932
BOND. DEBT Sept 1915- $44,000
Assessed valuation 1914---3,130,900
Sch. tax rate (per $1,000) '14--$8.10
INT. at Harris Tr. & S. Bk., Chic.

ROBERTS COUNTY.
Sisseton is the county seat.
Court-House, Jail & Asylum.
4s J-J $40,000c----------1922
(Subject to call beg. in 1907.)
Refunding Bonds.
4s J-D $20,000c---------1922
BOND. DEBT Sept 1915- $60,000
Assess. val. '14 (aht. act.) 26,734,931
State & Co. tax (per $1,000) '15 $3.15
Pop'n 1910, 14,897; 1915, 15,560.
INT. payable at Minn. Loan & Tr. Co., Minneapolis.

SIOUX FALLS.
Sioux Falls is situated in Minnehaha County. Validity of the $210,000 water bonds below was upheld. See V. 81, p. 1391. Commission government adopted Sept. 29 1908.
Refunding Bonds (*Tax-exempt*).
5s '03 J-J $47,000c---July 1 1923
5s '04 M-S 17,500c---Mar 1 1924
5s '04 J-J 10,000c---Jan 1 1924
5s '07 M-S 68,000c---Mar 9 1927
5s '10 J-J 143,000c-Jan 1 '20 &'30
Sewer Bonds (*Tax-exempt*).
5s '11 J-D$200,000c---Dec 1 1931
Water Bonds (*Tax-exempt*).
5s J-J*a*$210,000c---July 1 1923
5s '11 J-D 100,000c---Dec 1 1931
Water-Works Ext. Bonds.
5s '15 J-J $140,000---------1935
BOND. DEBT Sept. 1 '15- $936,000
Floating debt---------- 144,000
Sinking fund---------- 27,863
Assess. val. '14 (aht. act.)-23,164,908
Total tax (per $1,000) 1914-- 24.80
Population in 1915 (Census)--21,221
INT. on water bonds due 1923 at Seaboard Nat. Bank, N. Y. and City Treas. office; on bonds due 1931 at Chemical Nat. Bank, N. Y. and City Treas. office.

SIOUX FALLS SCHOOL DIST.
Bonds upheld by Supreme Court. See V. 100, p. 413.
High-School Bonds.
5s '05 Oct $75,000c---Oct 2 1925
5s '15 ann 175,000c---------1935
BOND. DEBT Oct 1915-- $250,000
Floating debt May 1 '15--- 71,579
Sinking fund May 1 '15---- 25,846
Assess. val. '14 (abt. act.) 23,207,738
School tax (per $1,000) 1914--$10.60
Population in 1914 (est)-----20,000
INT. at Chase Nat. Bank, N. Y.

SISSETON.
This place is in Roberts County.
Ref. Bds. (*part due every 5 years*).
5s '11 F-A $40,000c-Feb 1 '16-'31
Sewer Bonds.
5s '15 M-N $40,000---May 1 1935
BOND. DEBT April 1915- $40,000
Sinking fund---------- 6,000
Assessed valuation 1914---1,447,947
Tax rate (per $1,000) 1914---$18.60
Population in 1910----------1,397
INT. at Stand. Tr. & Sav. Bk. Chi.

VERMILLION.
This city is in Clay County.
City-Hall bonds (*tax-free*)----17,000
Water-Works (*tax-exempt*).
5s '12 F-A $32,500c---Feb 1 1932
(Subject to call Feb. 1 1917.)
BOND. DEBT May 1913---$48,500
Assess. val. '12 (1-3 act.)----620,000
Population in 1910----------2,187

VERMILLION IND. S. D. NO. 5.
Building Bonds (*Tax-exempt*).
5s '11 June$29,000c---June 1 1921
(Subject to call $12,500 in 5 years.)
BOND. DEBT Mar 1912---$29,000
Assessed valuation 1910-----602,403
INT. at Vermillion Nat. Bank.

WATERTOWN.
This city is in Codington County. Inc. 1885. Popula'n 1910, 7,010.
4½s July $11,200----July 1 1929
Funding Bonds.
5s '12 Oct $26,000--Oct 1 '17-'25
Sewer Bonds.
5s '15 s-a $88,000----July 1 1935
(Red. $8,000 yrly. after 1925.)
BOND. DEBT Oct 1 '15---$125,250
Sinking fund---------- 8,000
Assess. val. '14 (½ act.)---8,541,044
Total tax (per $1,000) '14---$19.10
INT. payable in Watertown at Citizens' Nat. and First Nat. banks.

WATERTOWN IND. SCH. DIST.
4½s'09 A-O $42,000c-Apr 1 '16-'29
Refunding Bonds.
5s '11 M-N $25,500c---Nov 1 1931
Building Bonds.
4½s'09 J-J $7,000c---July 1 1929
5s '13 A-O 13,500c-Apr 1 '16-'33
5s '14 J-J 41,000c--July 1 1934
BOND. DEBT Oct 4 1915- $129,000
Sinking fund---------- 4,429
Assess. val. '15 (aht. act.)-8,469,700
Population in 1915 (est)-----10,000
INT. on 5s payable in Minneapolis; on others at District Treas. office.

WINNER.
This city is in Tripp County.
Water Works Bonds.
5s '15 J-J $30,000----Jan 1 1935
BOND. DEBT May 5 '15---$47,000
Assessed valuation 1914---6,150,000
Total tax rate (per $1,000) '14 $27.00
Population in 1915 (est.)------1,000
INT. at Central Trust Co., Chic.

YANKTON.
This city is county seat of Yankton Co. Commission gov't adpoted in 1910. Population in 1910, 3,780.
Refunding Park Bonds (*Red. after Oct.* 1915).
4½s'05 A-O $26,000c---Oct 16 1925
Ref. RR. Bds. (*Red. aft. Feb.* 1909)
4s '09 F-A $25,000c--Feb 20 1919
Ref. Water Bds. (*Red. aft. Feb.*'14)
5s '04 F-A $75,000c--Feb 1 1923
Paving and Sewer Bonds.
5s '15 J-D {$18,000--June 1 '16-'33 / 2,000---June1 1934
GEN. BD. DT. Oct 1915-- $146,000
Floating debt---------- 5,571
Assess. val. '14 (1-3 act.)--4,021,620
Total tax (per $1,000) 1915--$21.70
INT. on 5s & 4½s at Chemical Nat. Bank; others at City Treas. office and in Chicago.

YANKTON INDEPENDENT S. D.
Building Bonds (*Part yearly*).
5s '15 M-N$100,000c ---1918-1930
BOND. DEBT Sept 25 '15. $100,000
Assessed valuation-------4,238,278
INT. at Cont. & Comm. Nat. Bk., Chicago.

YANKTON COUNTY.
County seat is Yankton.
Railroad Bonds
4s M-N $55,000c---------1919
BOND. DEBT Sept 27 '15 $55,000
Assess. val. '15 (aht. act.)-30,345,898
State&Co.tax (per $1,000)'15--$2.80
Popula'n 1910, 12,649; 1915, 14,851
INT. at Chemical Nat. Bk., N. Y.

ADDITIONAL STATEMENTS.

We give below the bonded debt, amount borrowed from school fund warrants outstanding, cash in treasury, the equalized valuation and the population of all counties in South Dakota reporting a debt of $25,000 or over which are not included among the foregoing. The amount "borrowed from the school fund" in the following table represents money advanced to the different county auditors, who in turn loan it on real estate mortgages, municipal and school district bonds, &c. The various counties remain at all times responsible to the school fund for the amount so received.

Counties—	Bonded Debt.	Borrowed from SchoolFund	Warrants Outst'g.	Cash in Treasury.	Valuation.	Population 1915.
Bon Homme Co.	$65,000	$104,290	$38,298	$43,316	*x*$31,042,951	11,560
Brown Co.	20,000	------	4,913	44,649	*x*60,986,020	25,969
Brule Co.	7,000	122,135	387,079	36,415	†7,821,530	6,376
Butte Co.	None	127,135	400,000	16,381	*x*8,150,000	5,894
Campbell Co.	None	304	None	6,229	----------	4,888
Charles Mix Co.	None	236,000	58,807	86,715	†24,355,638	14,790
Clark Co.	None	------	101	35,000	----------	10,670
Clay County	51,059	------	------	------	†20,983,670	8,711
Codington Co.	None	83,300	10,572	10,421	*x*30,583,287	15,19
Davison Co.	38,000	110,000	10,000	40,000	†25,500,000	13,00.
Day Co.	25,000	162,040	None	19,488	†27,465,765	14,23.
Deuel Co.	None	114,390	1,000	42,434	†18,188,340	8,52.
Dewey County	None	40,000	67,838	11,000	†4,070,484	1,93.
Douglas Co.	None	87,625	496	28,287	*e*14,614,034	6,63.
Edmunds Co.	None	99,000	8,000	None	*x*17,238,206	6,84.
Faulk Co.	16,500	183,000	None	45,000	*x*16,171,069	5,26.
Hamlin County	60,000	------	------	------	†16,790,000	7,79.
Hand County	None	$199,560	$4,780	$41,063	†$22,239,217	7,286
Hanson County	None	90,625	None	41,000	*x*18,616,937	6,316
Harding Co.	30,000	78,183	25,291	16,068	*x*5,374,466	4,821
Hughes Co.	None	176,428	3,204	34,820	*d*4,940,517	5,055
Hutchinson Co.	None	136,900	None	15,126	†35,595,750	13,095
Jerauld County	None	235,000	None	6,725	*x*11,811,129	5 275
Kingshury Co.	None	128,479	None	44,344	†29,815,779	11,947
Lincoln Co.	None	198,062	None	46,676	†30,637,340	13,564
Lyman Co.	None	108,467	None	None	*x*18,093,428	7,412
McCook County	None	153,225	12,500	42,628	†23,758,572	10,013
McPherson Co.	None	------	None	81,585	†13,248,401	6,831
Mellette Co.	25,000	5,000	54,992	15,089	566,366	3,427
Miner Co.	None	114,225	7,000	59.096	†20,861,791	8,007
Minnehaha Co.	50,000	------	------	------	*x*69,264,768	29,631
Pennington Co.	68,500	124,773	------	------	†18,153,565	10,040
Perkins Co.	36,000	43,250	55,085	50,585	*x*11,773,906	7,641
Potter Co.	50,000	228,891	5,642	7,297	*d*3,516,968	3,648
Sanhorn Co.	30,000	141,552	20,450	38,770	*x*16,753,579	7,377
Spink Co.	None	------	None	164,247	†42,807,513	14,977
Stanley County	None	156,989	107,600	15,032	†20,066,021	2,251
Sully Co.	30,000	------	326	37,578	*x*10,060,749	2,004
Tripp Co.	None	83,362	152,447	9,470	*x*12,000,000	10,262
Union Co.	None	147,900	None	94,072	†23,732,534	11,436
Walworth Co.	55,000	105,500	5,891	11,095	*e*12,256,404	5,919
Zeilhach Co.	None	4,100	58,850	8,072	†1,801,012	2,571

d 1912 figures. *e* 1913 figures. † 1914 figures. *x* 1915 figures.

State of Nebraska.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 30 1854)---May 30 1854
Admitted as a State (Act April 19 1864)------March 1 1867
Total area of State (square miles)----------77,510
State Capital----------Lincoln
Gov. (term exp. Th. aft. 1st Tu. Jan. '17)-J. H. Moorehead
Sec. of State (till Thur. aft. 1st Tu. Jan. '17)-Chas. W. Pool
Treasurer (till Thurs. after 1st Tu. Jan. '17) --Geo. E. Hall
Auditor (term expires January 1917)------Wm. H. Smith

LEGISLATURE meets biennially in odd years on the 1st Tuesday of January, and sessions "shall *not be less* than sixty days," but are not otherwise limited. Members of the Legislature "shall not receive pay for more than 60 days at any one sitting, nor more than 100 days during their term."

HISTORY OF DEBT.—For early history of the State debt see "State, and City Supplement" of April 1893, page 119.

This State has no *bonded* indebtedness at present. The bonded debt, which on Dec. 1 1892 amounted to $549,267, was gradually reduced until June 3 1900, when the last remaining $35,000 was paid off. The amount of the general fund on Oct. 1 1914 was $48,210.08.

STATE TREASURER FISCAL AGENCY FOR STATE MUNICIPALITIES, ETC.—Chapter 15, Laws of 1913, approved March 27 1913, provides that the State Treasurer shall be the State fiscal agent, and all bonds and coupons issued by the State or any county, township, precinct, city, village or school district shall be made payable at the State Treasurer's office. The Act repeals laws previously passed providing a State fiscal agency in N. Y. City, but makes provision for the continuance of the payment by this agency of the interest on and principal of any bonds *heretofore* issued and made payable at such agency. See V. 98, p. 249.

PERMANENT SCHOOL FUNDS.—The investments of the school funds on Dec. 1 1914 amounted to $9,606,582.83, held as follows: Permanent School fund, $8,744,296.29; University fund, $226,241.54; Agricultural College endowment fund, $556,795, and the Normal College endowment fund, $79,250.

The amount of cash on hand in these various funds on Oct. 1 1914 amounted to $9,791.42.

ASSESSED VALUATION.—The total assessed valuation and tax rat per $1,000 have heen:

Years.	Total Assessed Valuation.	Tax Rate per $1,000.	Years.	Total Assessed Valuation.	Tax Rate per $1,000
1914	$471,933,972	$7.80	1906	313,060,301	$7.00
1913	470,700,149	7.80	1905	$304,470,961	7.00
1912	463.371,889	5.20	1900	171,747,593	7.25
1910	412,138,607	5.00	1890	184,770,304	6.24
1908	391,735,464	6.25	1880	90,499,618	4.00

The large increase in the valuation for 1904 and 1905 was the result of a new general revenue law passed hy the 1903 Legislature—Chapter 73. Under this law property is assessed at 20% actual value, whereas in earlier years the proportion seems to have heen much lower.

METHOD OF ASSESSING.—Section 10911 of the Compiled Statutes of 1907 reads: "All property in this State not expressly exempt therefrom shall be subject to taxation, and shall be valued at its actual value, which shall he entered opposite each item and shall he assessed at twenty per cent (20%) of such actual value. Such assessed value shall be entered in a separate column opposite each item, and shall he taken and considered as the taxable value of such property, and the value at which it shall he listed and upon which the levy shall be made. Actual value as used in this Act shall mean its value in the market in the ordinary course of trade."

DEBT LIMITATION.—Section 1 of Article XIV. of the constitution of 1875 contains the following regarding public indebtedness:

STATE indebtedness is restricted to $100,000 to meet casual deficits in revenues, except in case of invasion, &c., while the loaning by the State of its credit is prohibited.

As to city and other municipal indebtedness, this is left to the Legislature, except that it is provided by Sec. 2 of Article XIV. that no city, county, town, precinct, municipality or other subdivision of the State shall ever make donations to any railroad or other works of internal improvement, unless a proposition so to do shall have been first submitted to the qualified electors thereof at an election by authority of law; *provided*, that such donations of the county with the donations of such subdivisions in the aggregate shall not exceed ten per cent (10%) of the assessed valuation of such county, *provided, further*, that any city or county may, by a two-thirds (2-3) vote, increase such indebtedness five per cent (5%), in addition to such ten per cent (10%), and no honds or evidences of indehtedness so issued shall be valid unless the same shall have endorsed thereon a certificate signed by the Secretary and Auditor of State, showing that the same is issued pursuant to law.

TAXATION OF MUNICIPAL BONDS.—Bonds or notes or other evidences of indebtedness issued hy this State or any of its municipalities are subject to taxation, according to information received by us from the office of the Secretary of State under date of Dec. 9 1911.

POPULATION OF STATE.—

1910	1,192.214	1890	1,058,910	1870	122,993
1900	1,066,300	1880	452,402	1860	28,841

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEBRASKA.

Note.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ALLIANCE.
This city is in Boxbutte County.
Water Bonds (*Subject to call*).
4½s Jan $20,000r ----1920-1930
4½s July 55,000r ----1915-1930
City-Hall Bonds (*Subject to call*).
6s Jan $6,300r ----1916-1924
Sewer Bonds (*Subject to call*).
4½s May $35,000 ----1915-1929
Electric-Light (*Subject to call*).
4½s July $20,000r ----1915-1930
Park Bonds (*Subject to call*).
5s Aug $5,000r---------1921
BOND. DEBT Nov 1915--$142,000
Sinking fund---------- 4,500
Sinking fund May 1913---- 3,500
Tax levy val. '13 (1-5 appr.) 480 660
Population in 1910----------3,105
INT. at Kountze Bros., N. Y.

BEATRICE.
Beatrice is the county seat of Gage County. Inc. Mch. 18 1873. Commission government approved Oct. 4 1911. Population 1910, 9,356.
Old railroad bonds.....$42,000
Refunding Bonds.
3s May $10,000c...May 1 1922
(Subject to call May 1 1907.)
3s Oct $50,684c....Oct 1 1920
(Subject to call Oct. 1 1905.)
3s Oct 15 $19,000c...Oct 15 1920
(Subject to call Oct. 15 1905.)
3s Oct $3,447c....Oct 1 1921
(Subject to call Oct. 1 1906.)
4s M-S $37,000c..Mar 9 '16&'23
4s J-D 12,000c...June 1 1918
4s M-S 27,500c...Sept 1 1918
4s M-N 6,600c...May 1 1918
(Subject to call May 1 1908.)
4s ... $9,000....Nov 2 1916
Water and Light Bonds.
4½s J-J $70,000c.....1930
Water Works Bonds.
5½s'13 ... $30,000....Dec 1 1933
Paving Intersection.
5s semi-ann $11,000.....1933
5s '14 ... 40,000....Dec 1 1934
(Subject to call after 5 years fr. issue)
TOT. BD. DT. Mar 1915...$368,231
Tax levy val. '14 (1-5 appr.)1,478,494
City tax (per $1,000) 1914...$39.00
INT. at Kountze Bros., N. Y. C.

BEATRICE SCHOOL DISTRICT.
6s '83-'88-'91.....$9,000
5s '08 M-N 80,000c...May 1 1938
(Subject to call after May 1 1918)
4.66s'08J-D $5,000.....1919
(Subject to call at any time.)
BOND. DEBT Mar 1915...$94,000
Tax levy val. '14 (1-5 appr.)1,585,255
School tax (per $1,000) 1914
on appraised valuation.....$40.00
INT. at Kountze Bros., N. Y. C.

BOYD COUNTY.
Butte is the county seat.
4s ... $20,000c...Jan 2 1925
(Subject to call after Jan. 2 1915.)
4s ... $60,000c...Apr 2 1925
(Subject to call after April 2 1915.)
BOND. DEBT Oct 1915... $80,000
Tax levy val. '14 (1-5 appr.)2,816,639
State&Co.tax (per$1,000) '15-$21.80
Population in 1910.....8,826

BURT COUNTY.
County seat is Tekamah.
Refunding (*Red. aft. July* 1 1911).
3¾s J-J $49,000c...July 1 1921
BOND. DEBT Sept 25 '14-$49,000
Floating debt..... 30,125
Tax levy val. '14(1-5 appr.)6,852,198
State&Co.tax(per$1,0000) '14 $23.00
Population in 1900.....13,040
INT. at Kountze Bros., N. Y. C.

COLUMBUS.
Columbus is in Platte County. Inc. Feb. 11 1865. Pop. '10, 5,014.
Bridge Bonds.
6s '87 Dec $30,000c&r.Dec 1 1917
4½s'10 June *25,000c...June 1 1925
(Subject to call after June 1 1915.)
Ref. Water (*Red. beg. Mar.* 1 '09).
4½s'99 M-S $13,000c&r.Mar 1 1919
Water (*Red. beg. 5 yrs. fr. issue*).
4½s'10 July $10,000....July 1 1925
5s '13 July 10,000....July 1928
Sewer (*Red. beg. Sept.* 1 1919).
5s '14 Sept $34,500....Sept 1 1934
BOND. DEBT Oct 1915... $122,500
Sinking fund { Refunding water... 363
Bridge bonds 1887 9,158
Tax levy val '14 (1-5 appr.) 1,024,142
Total tax rate(per$1,000) '14-$64.00
* INT. at City Treas. office others Kountze Bros., N. Y.

DOUGLAS COUNTY.
The county seat is Omaha. All bonds are taxable. Pop. '10, 168,546.
Funding Bonds.
4½s J-J $180,000c....Jan 1 1918
Refunding Bonds.
3s J-J $119,000c....Jan 1 1923
3¾s J-J 268,000c...July 2 1922
Exposition Bonds.
4½s J-J $100,000c....Jan 1 1918
Court-House Bonds.
4s '08 A-O$1,000,000c.Oct 1' 18-'28
4½s'11 A-O 200,000c....Oct 1 1931
BOND. DEBT Sept25'15.$1,867,000
Sinking fund..... 119,029
Appraised valuation '15.240,524,420
Tax levy val.'15(1-5appr.)48,1 14,884
State&Co.tax (per$1,000) '15-$23.40
INT. at fiscal agency (State Treasurer's office, Lincoln).

DUNDEE. See Omaha.

FAIRBURY.
This city is in Jefferson County.
Water Bds. (*Red. after Aug.* 1 '15.)
5s '10 F-A$100,000....Aug 1 1930
Elec.-Light (*Red. aft. Aug.* 1 '20).
5s '10 F-A $20,000....Aug 1 1930
BOND. DEBT Sept 27 '15-$120,000
Tax levy val. '15 (1-5 appr.) 885,000
Total tax rate (per $1,000) '15-$84.80
Population in 1910.....5,294
INT. at City Treas. office.

FALLS CITY.
This city is in Richardson Co.
Electric-Light (*Int. in N. Y. C.*).
5s ... $8,000c.....
Water Bonds (*Int. in N. Y. City*).
5s ... $58,000c.....
Park Bonds (*Int. in N. Y. City*).
5s ... $3,000c.....
Internal Impt. (*Int. in N. Y. C.*).
5s ... $11,000c.....
Intersection Pav. (*Int. in N. Y.*).
5s ... $25,000c.....
Sewer Bonds (*Int. in N. Y. City*).
5s ... $24,000c.....
TOT. BD. DT. Oct 11 '15- $130,000
Appraised valuation 1914...3,832,000
Tax levy val. '13 (1-5 appr.) 746,400
Population in 1910.....3,255

FARMERS' IRRIG. DISTRICT.
A district in Scott's Bluff County.
6s g '13 J-J $2,203,000c.Jan 1 '24-'34
BOND. DT. Sept 30 '15...$2,203,000
Appraised valuation 1915 2,610,112
Tax rate (per $1,000) 1915....$9.00
INT. at Co. Treas. office, Gering.

FREMONT.
This is the county seat of Dodge Co. Incorp. June 17 1871.
Water Bds. (*Red. after July* 1 '11).
5s '06 July $10,000r...July 1 1926
Refdg. Bds. (*Red. aft. Mar.* 1 '04).
4½s Mar $169,000c...Mar 1 1919
El.-Lt. Bds. (*Red. aft. Nov.* 1 '11).
5s '06 Nov $50,000c...Nov 1 1926
GEN. BD. DT. May 1914- $229,000
Electric-light bonds (incl.)- 50,000
Water bonds (included)..... 10,000
Paving bonds (additional)- 52,000
Appraised valuation 1913...9,600,595
Tax levy val. '13 (1-5 appt.)1,920,119
Total tax (per $1,000) 1913...$77.00
Population in 1910 (Census)...8,718
INT. at Kountze Bros., N. Y. C.

FREMONT SCHOOL DIST. NO. 1.
4½s'12 J-J $125,000r...July 1 1942
(Subj. to call beginning July 1 '22
Refunding Bonds.
4½s '09 ... $16,000r.....1919
(Subject to call 1914)
BOND. DEBT Sept 23 '15 $141,000
Tax levy val.'13-'14(1-5ap.)1,950,000
School tax (per $1,000) 1914-$26.00
Population in 1914 (est.).....10,000
INT. at State Treasurer's office.

FRENCHMAN VAL. IRRI. DIST.
A district in Hitchcock County.
6s '12 J-J $150,000c 1923-1932
BOND. DEBT Mar 1915...$150,000
Assessed valuation..... 713,810
INT. at County Treas. office.

GRAND ISLAND.
County seat of Hall County. Inc. Dec. 10 1872. Pop'n 1910, 10,326.
Refunding (*Red. beg. aft. Oct.* 1 '10).
4s '05 A-O$110,000c...Oct 1 1925
Electric-Light & Power Bonds.
4½s'06 M-N$35,000c...May 1 1926
(Subject to call May 1 1911)
Paving Bds. (*Red. after July* 1 '14).
5s '09 J-J $15,000c....July 1929
GEN. BD. DT. Sept 25 '15.$160,000
Assess. debt (additional)... 67,500
Appraised valuation 1914-11,740,035
Tax levy val. '14(1-5 appr.) 2,348,007
Total tax (per $1,000) 1914...$65.75
INT. at Kountze Bros., N.Y. City

GRAND ISLAND SCHOOL DIST.
4½s'13 ... $21,000c....July 1 1933
(Optional after July 1 1923)
School Bds. (*Red. Jan.* 1 1916).
4½s'06 J-J $60,000c...Jan 1 1926
BOND. DEBT Oct 1 1915- $89,000
Tax levy val. '15 (1-5 appr.)2,400,000
School tax (per $1,000) 1915...$18.00
Population in 1910.....10,326
INT. at Kountze Bros., N. Y., and State Treas. office in Lincoln.

GREELEY COUNTY.
Greeley is the county seat.
Court-House and Jail Bonds.
4½s'13 ... $65,000....Jan 1 1933
(Subj. to call beginning Jan 1 1923.)
*Refunding Bonds.
4½s'96 J-J $19,000r...Jan 1 1916
BOND. DEBT Apr 6 '15... $84,000
Tax levy val. '14 (1-5 appr.)3,444,304
Tax rate (per $1,000) 1913...$21.80
Population in 1910.....8,047
* Int. at County Treas. office.

HASTINGS.
Hastings is the county seat of Adams County. Inc. April 23 1894.
Refunding Bds. (*Red. Jan* 1 '09).
4½s J-J $160,000c...Jan 1 1919
Intersection (*Red. aft. Mar.* 1 '16)
5s '11 M-S $30,000c...Mar 1 1931
BOND. DEBT Sept 25 '15. $190,000
Dist. paving bonds (add'l).. 39,600
Tax levy val. '15 (1-5 appr.)2,204,000
City tax rate (per $1,000) '14-$32.00
Population in 1910 (Census)...9,338
INT. at Kountze Bros., N.Y. City.

HASTINGS SCHOOL DISTRICT.
4½s'04 s-a $5,000r.....1923
(Subject to call after July 1913)
Bldg. Bds. (*Red. beg. June* 1 '23).
4½s'12 J-D *$50,000c...June 1 1932
BOND. DEBT J'ne 1 '15- $55,000
Appraised val. '13-'14....10,669,530
Tax levy val. '13-'14 (1-5 appraised).....$2,133,530
School tax (per $1,000) 1914...$28.10
* Int. at Kountze Bros., N. Y.

HAVELOCK.
This city is in Lancaster County. Pop. '10.... 2,680
Water and Sewer Bonds.
5s '10 Mar $76,000c.....1930
BOND. DEBT May 1 '15- $76,000
Tax levy val.'14(1-5 appr.)- 516,449
INT at Kountze Bros., N. Y.

HOWARD COUNTY.
St. Paul is the county seat.
§Refunding (*Subject to call*).
3½s J-J $13,000c.....1921
Court-House-Building Bonds.
4½s'12 J-J $75,000c...July 1 1927
(Subject to call in amounts of $1,000 or multiple thereof aft. July 1 '12.)
BOND. DEBT Sept 25 '15 $88,000
Tax levy val.'15(1-5 appr.) 4,598,592
State&Co.tax (per $1,000)'15-$23.80
Population in 1910.....10,783
§ Int. at Co. Treas. office; on others at State Treas. office.

JOHNSON CO. DR. DIST. NO. 1.
6s'12 J-J$100,635.14c.July 1 '17-27
BOND. DEBT Sept 25 '15-$100,635
INT. at County Treasurer's office.

KEARNEY.
This city is in Buffalo County. Incorp. Mch. 18 1901 under new laws.
Refunding (*Red. aft. July* 1 '07).
5s J-J $21,000c...July 1 1922
Ref. Canal and Water Bonds.
5s '14 M-N$45,000c....May 1934
(Subject to call May 1 1919.)
Ref. Sewer (*red. aft. Nov.* 15 '11).
5s '06 M-N$41,000...Nov 15 1926
Water Bds. (*red. after July* 1 '15).
4½s'10 J-J $125,000....July 1 1930
BOND. DEBT Mar 1915... $232,000
Sinking fund Sept 1 '14.... 9,037
Tax levy val. '14(1-5 appr.)1,185,454
Tax rate (per $1,000) 1914....$95.90
Population in 1910 (Census)...6,002
INT. at State Treasurer's office.

KEARNEY SCH. DIST. NO. 7.
Bonds are tax-exempt.
5s '96 M-S $10,000...Sept 15 1916
5s '11 J-D 40,000....June 1 1931
Ref. Bds. (*Red. after Feb* 15 '17).
4½s'12 F-A $50,000...Feb 15 1932
BOND. DEBT Sept 27 '15. $100,000
Appraised valuation 1914...6,120,000
Tax levy val.'14 (1-5 appr.)1,024,000
Population in 1913 (est.).....8,000
INT. at Kountze Bros., N. Y.

KEARNEY COUNTY.
Minden is the county seat. Bonds are owned by State of Nebraska and are tax-exempt. Pop'n 1910, 9,106.
Court-House and Jail Bonds.
4s '06 J-J $54,000c....Jan 1 1926
(Subject to call any interest date.)
BOND. DEBT Sept 25 '15 $54,000
Tax levy val.'14 (1-5 appr.) 4,205,256
State&Co.tax (per$1,000) '14-$16.00
Population in 1910.....9,100
INT. payable at State Treas. office.

KIMBALL IRRIGATION DIST.
This district is in Kimball County.
6s '11 J-J $250,000c 1931
GEN. BD. DT Sept 27 '15-$250,000
Appraised valuation 1914... 351,400
District tax rate (per acre) '14-$2.25
Population in 1914.....1,200
INT. at County Treas. office in Kimball or at Bank of Kimball.

LANCASTER COUNTY.
The county seat is Lincoln. Bonds tax-free. Int. at Co. Treasury.
Ref. Bonds (*Red. Jan.* 15 1915).
3¾s'05 Jan $50,000c...Jan 15 1925
BOND. DEBT Sept 1915 $50,000
Tax levy val. '14(1-5appr.)24,245,897
State & Co.tax(per$1,000) '15-$19.30
Population in 1910 (Census)...73,793

LINCOLN.
Lincoln is the capital of the State and the county seat of Lancaster. Inc. Apr. 7 1871. Pop'n '10, 43,973. Commission government adopted Feb. 13 1914. V. 100, p. 917.
Light Plant (*Red. July* 1 1914).
4½s'04 J-J $52,000c.July 1 '16-'23
Park Bonds.
4½s'15 M-S $50,000c.Sept 1 '16-'35
(Redeemable after Sept. 1 1925)
Refunding Bonds.
4s '02 A-Oa$150,500c.Oct 1 '15-'21
(Subject to call Oct. 1 1912.)
4s 99' M-S { $160,000c.Mar 1 '16-'18
42,000c...Mar 1 1919
(Subject to call Mar. 1 1909.)
4s '00 F-A $60,000c.Aug 1 '16-'20
(Subject to call Aug. 1 1910.)
4s '00 A-O $30,000c...Oct 1 '15-'20
(Subject to call Oct. 1 1910.)
4½s'04 M-S $72,000c.Mar 1 '16-'23
(Subject to call Mar. 1 1914.)
4s '05 M-N$45,000c.Nov 1 '16-'24
(Subject to call Nov. 1 1915.)
4s '06 J-J $20,000c...Jan 1 '16-'25
(Subject to call Jan. 1 1916.)
4¼s'06 J J $50,000c.July 1 '16-'20
4½s'08 M-N 16,000...Nov 1 '18-'28
(Subject to call after Nov. 1 1918.)
4½s'10 F-A$114,500c.Feb 1 '20-'29
(Subject to call after Feb. 1 1920.)
4½s'14 A-O $48,000...Apr 1 '24-'33
4½s'14 ... 10,000 1924-1933
4½s'14 ... 26,500 1924-1933
4½s'15 M-S 48,000c.Mar 1 '25-'34
(Redeemable after Mar 1 1925)
Sewer Bonds.
4½s'11 A-O $40,000c.....
(1-20th annually on April 1.)
GEN. BONDS Aug 1 1915- $941,500
Assessment debt (add'l).... 669,381
TOTAL DEBT Aug 1 '15...1,610,881
Sinking { Gen. debt..... 7,002
fund { Assess debt..... 75,447
Water & light debt (incl)... 117,600
Appraised valuation 1915*53,186,115
Tax levy val.'15(1-5 appr.)10,637,223
City tax rate (per $1,000)'14-$38.00
a Of this issue $42,300 refunded maturing water bonds.
PUBLIC UTILITIES.—The city owns its water-works and lighting plant, the value of which is conservatively estimated at $1,750,000.
INTEREST AND PRINCIPAL payable at fiscal agent (State Treasurer's office, Lincoln).
*ASSESSED VALUATION.—Under laws of 1905 all *real estate* is assessed by a Tax Commissioner for *city taxation* at its actual value. All *personal property* is assessed by County Assessor at its actual value for State county and school purposes, and such valuation *is also copied by City Tax Commissioner for city purposes*. The law provides that the assessment shall be at actual value, but we are informed that in practice property is valued at not more than 80%.

LINCOLN SCHOOL DISTRICT.
4½s M-N$25,000c...May 1 1924
(Subject to call May 1 1909.)
Refunding Bonds.
4½s'04 J-D $25,000c...June 1 1924
(Subject to call any interest date.)
4s M-N$40,000c...1916 & 1921
($20,000 due each date, $40,000 subject to call in 1911.)
4½s'05 J-D $25,000c...June 1 1925
(Subject to call any interest date.)
4½s'07 M-N§$25,000c.Subj. to call
Build. Bonds (*red. any int. date*).
4½s'11 M-S $350,000c...Sept 1 1941
BOND. DEBT Jan 1 1914.$475,000
Tax levy val.'13(1-5appr.)11,593,455
School tax (per $1,000) 1913...$37.00
Population in 1914 (est.)... 50,000
§ Int. at Dist. Treasurer's office.

MC COOK.
This city is in Red Willow County. Incorporated as a village Nov. 24 1883; as a city March 1 1886. Population 1910, 3,765.
Sewer (*Red. aft. June* 25 1911).
5s '06 ... $4,500c...June 25 1926
Court-House Bonds.
6s ... $2,500c....Oct 1 1917
Water (*Red. aft. June* 15 1913).
6s '08 J-D $20,000c...June 15 1928
*Refunding Water Bonds.
5s '12 J-J $43,500c.June 15 '15-'32
BOND. DEBT Sept 25 '15 $70,500
Warrants outstanding..... 4,500
Sinking fund..... 1,520
Tax levy val.'15(1-5 appr.)...635,679
*Int. at N. W. Halsey & Co., Chic.

MERRICK COUNTY.
Central City is the county seat.
Court-House (*Red. any time*).
4s '11 J-J $80,000r.July 1 '16-'31
BOND. DEBT Oct 27 '15...$80,000
Appraised val. 1915.....26,182,795
Tax levy val. '15 (1-5 appr.)5,236,559
State&Co.tax(per $1,000) '15-$17.00
Population in 1910.....10,379
INT. at State Treas. office, Lincoln.

NANCE COUNTY.
Fullerton is the county seat.
Bridge Bonds (*Red. aft. July* 1 '13)
3s July $50,000....July 1 1923
BOND. DEBT Sept 25 '15 $50,000
Sinking fund..... 4,032
Tax levy val. '15 (1-5 appr.) 4,198,860
State & Co. tax(per$1,000) '15 $20.00
Population in 1910.....8,926
All above bonds are held by State
INT. at State Treasurer's office.

NEBRASKA CITY.
County seat of Otoe Co. Incorp. May 7 1858. For Nebraska City precinct bonds, see Otoe County further below. Commission government adopted Jan. 16 1912. V. 94, p. 293.
Funding Bonds (*Tax-free*).
5s '99 ... $16,000c...Subj. to call
5s '99 M-S 150,000c.....1919
5s '01 J-J 44,000c.....1921
BOND. DEBT Oct 27 '15...$210,000
Tax levy val. '14 (1-5 appr.) 800,000
Tax rate (per $1,000) 1914....$48.00
Population in 1910.....5,480
INT. at Kountze Bros., N. Y.

NORFOLK.
This city is in Madison County. Incorp. Sept. 12 1881 and as a city of the first class March 13 1909. Population 1910, 6,027.
Sewer Bonds.
4s '06 M-N$40,000c...May 1 1936
*Water-Extension Bonds.
5s '13 July $10,000c...July 1 1933
(Subject to call after July 1 1918.)
5s '14 June $10,000c...June 1 1934
(Subject to call beg. June 1 1919.)
Refunding Water Bonds.
4½s J-J $18,000c...Mar 1 1919
(Subject to call after Mar. 1 1909.)
Paving Bonds.
5s J-J $12,000r...July 1 1930
(Subject to call after July 1 1915.)
6s '13 F-A *24,000c...Aug 1 1933
(Subject to call after Aug. 1 1918.)
BOND. DEBT Sept 26 '15. $114,000
Tax levy val.'14(1-5 appr.)... 845,615
Total tax rate (per $1,000) '14 $52.00
* Int. at State Treasurer's office.

NORFOLK SCHOOL DISTRICT.
High-School-Building Bonds.
5s '98 J-J $11,000c.....1918
5s '07 J-J 24,000c...May 1 1937
(Subject to call after May 1 1927.)
5s '11 M-N$25,000c...May 1 1931
6s '14 M-S $47,000c...Mar 1 1934
BOND. DEBT Oct 28 '15...$107,000
Sinking fund..... 6,850
Tax levy val. '14 (1-5 appr.) 984,806
School tax rate (per $1,000) '14 $35.00
§ Int. at State Treasurer's office; on others in New York City.

NORTH PLATTE.
This city is in Lincoln County.
Water-Works-Purchase Bonds.
5s A-O $100,000....Oct 1 1929
Sewer (*Subject to call*).
4½s ... $28,000....Apr 1 1925
Bridge Bonds.
5s '14 F-A $12,000 1925-1934
BOND. DEBT May 1915...$140,000
Sinking fund..... 2,000
Tax levy val. '14 (1-5 appr.) 960,000
City tax rate (per $1,000) '14-$27.15
Population in 1910.....4,793
INT. payable at Kountze Bros., N.Y.

OMAHA.
Omaha is situated in Douglas Co. Inc. Mar. 5 1857. Commission govt. adopted Sept. 2 1911 and upheld by the Supreme Court on Mar. 2 1912. All bonds of this city are taxable. The annexation of South Omaha and Dundee favored by voters on June 1 1915. V. 100, p. 1943. On Aug. 2 1911 $7,250,000 bonds for payment of plant of Omaha Water Co. and $1,000,000 for improvement of same were favorably voted. V.93,p.425. Of this amount $7,500,000 were sold during May 1912. V. 94, p. 1342.

OMAHA (*Concluded*)—
Water-Works Bonds.
4½g'11 J-J$7,500,000---Dec 15 1941
City-Hall Bonds.
4½s'09 A-O $50,000----Oct 1 1929
4½s'11 J-D 25,000----June1 1931
4½s'12 F-A 50,000----Feb 1 1932
Engine-House Bonds.
4½s'03 M-S $45,000----Sept 1 1933
4s '06 J-J 60,000----Jan 1 1926
4½s'08 M-S 30,000----Mar 1 1928
4½s'10 J-J 50,000----July 1 1930
4½s'13 M-S 100,000----Mar 1 1933
Public-Library Bonds.
4½s'12 M-N$100,000---May 1 1932
Auditorium Bonds.
4½s'15 J-J $150,000c---July 1 1935
Paving Bonds.
4½s'97 A-O $25,000----Oct 1 1917
4s '98 A-O 6,000----Apr 1 1918
4s '99 J-J 20,000----July 1 1919
4s '00 J-J 25,000----July 1 1920
4s '01 M-N 74,000----May 1 1921
4½s'04 J-J 100,000----July 1 1924
4s '04 F-A 75,000----Aug 1 1924
4s '05 F-A 48,000----Aug 1 1925
4½s'07 M-S 75,000----Sept 1 1927
4½s'08 M-N 50,000----May 1 1928
4½s'09 A-O 75,000----Apr 1 1929
4½s'10 J-J 75,000----July 1 1930
4s M-N100,000----May 1 1933
4½s'12 M-N 50,000----May 1 1932
Sewer Bonds.
4s '99 J-J $25,000----July 1 1919
4s '99 J-D 25,000----Dec 1 1919
4s '00 M-N 25,000----May 1 1920
4s '00 F-A 50,000----Aug 1 1920
4s '01 M-N 74,000----May 1 1921
4s '01 M-S 100,000----Sept 1 1921
4½s'02 M-S 100,000----Mar 1 1922
4½s'04 J-J 70,000----July 1 1924
4s '04 F-A 75,000----Aug 1 1924
4s '06 J-J 90,000----Jan 1 1926
4s '06 F-A 100,000----Aug 2 1926
4½s'07 A-O 150,000----Apr 1 1927
4½s'07 M-S 100,000----Sept 1 1927
4½s'08 M-S 49,000----Mar 1 1928
4½s'08 M-N100,000----May 1 1928
4½s'09 A-O 200,000----Apr 1 1929
4½s'10 F-A 100,000----Feb 1 1930
4½s'10 J-J 50,000----July 1 1930
4½s'11 F-A 100,000----Feb 1 1931
4½s'12 M-N 50,000----May 1 1932
4½s'12 M-S 100,000----Mar 1 1932
4½s'13 M-S 100,000----Mar 1 1933
4½s'14 M-S 100,000----Mar 2 1934
4½s'15 M-S 100,000----Mar 1 1935
4½s'15 --- 100,000----Mar 1 1935
Funding Bonds.
4s '96 M-S$300,000----Mar 1 1918
4½s'03 F-A 200,000----Aug 1 1933
4s '05 J-D 95,000----June1 1925
Renewal Bonds.
4s '03 J-J $200,000----Jan 2 1933
4½s'04 J-J 484,000----Jan 1 1934
4½s'04 M-N127,000----May 1 1924
4s '05 J-J 24,000----Jan 1 1925
4s '06 M-N175,000----May 1 1926
4½s'07 M-S 200,000----Sept 1 1927
4½s'15 M-S 100,000----Mar 1 1935
Intersection Bonds.
4s '06 J-J $50,000----July 1 1926
4½s'07 A-O 50,000----Apr 1 1927
4½s'08 M-S 50,000----Mar 1 1928
4½s'08 J-D 50,000----June1 1928
4½s'09 A-O 100,000----Apr 1 1929
4½s'10 F-A 100,000----Feb 1 1930
4½s'11 F-A 100,000----Feb 1 1931
4½s'12 M-S 100,000----Mar 1 1932
4½s'13 M-S 100,000----Mar 1 1933
4½s'14 M-S 100,000----Mar 2 1934
4½s'15 M-S 100,000----Mar 1 1935
Park Bonds.
4½s'08 J-D $50,000----June1 1928
4½s'10 J-D 50,000----June1 1930
4½s'12 M-S 50,000----Mar 1 1932
4½s'12 J-D 400,000----June1 1932
5s '13 M-S 50,000---Sept 15 1933
4½s'15 J-J 50,000c---July 1 1935

Dundee Bonds (*Annexed*).
Sewer Bonds.
-s '09 --- $21,500----------
6s '14 --- 25,000----------
Internal Improvement Bonds.
5s '10 J-J $19,500----July 1 1930
-s '14 --- 20,000----------
Intersection Bonds.
-s '10 --- $19,500----------
5s '12 J-J 10,000----July 1 1922
5s '13 M-S 10,000----Sept 1 1923
-s '14 --- 10,000----------
5s '15 M-N 10,000----May 1 1925
Town-Hall Bonds.
5s '13 --- $7,000----------
Fire-Apparatus Bonds.
6s '13 F-A $7,500----Aug 1 1933
Electric Light Bonds.
6s '15 M-N$35,000----May 1 1935
(Subject to call after May 1 1920)

South Omaha Bonds (*Annexed*).
Funding Bonds.
4½s'04 J-D$117,000c---Dec 1 1924
Overlap Bonds.
5s '05 July $32,000c---July 1 1923
General Sewer Bonds.
4½s'06M-N$250,000c---May 1 1926
4½s'08 J-J 30,000c---July 1 1928
Refunding and Renewal Bds.
5s '95 J-J $62,000c---June 1 1915
5s '04 M-S 25,000c---Mar 1 1924
5s '04 A-O 22,300c---Oct 1 1924
4½s'05 M-N 70,008c---Nov 1 1925
4¾s'12 J-J 110,880----Jan 1 1932
(Subject to call Jan 1 1922.)
5s ----$343,000----20 years
Viaduct Bonds (Refunding).
5s '95 J-D$78,000c---June 1 1915
City-Hall Bonds.
4½s'05 May $70,000c---May 1 1925
Park Bonds.
4s '05 M-N $40,000c---May 1 1925
(Subject to call May 1 1915.)
4½s'11 Feb $15,000----Feb 1 1931
(Subject to call after Feb 1 1921)
Intersection Bonds.
4½s'05M-S $20,000c---Sept 1 1925
5s '01 J-D 5,000c---Dec 1 1921
4½s'04 July 20,000c---July 1 1924
4½s'08 J-J 30,000c---July 1 1928
Fire-Hall Bonds.
4s '10 J-J $25,000c---Jan 1 1930
BONDED DEBT SEPT. 1915.
Omaha proper----------$6,946,000
Omaha, water---------- 7,500,000
So. Omaha (annexed)----$1,022,188
Dundee (annexed)-------- 195,000

In Sept. 1915 the assessment debt, in addition to the bonded debt given above, amounted to $2,833,601.35. On June 1 1915 the assessment bonds totaled $1,304,500, the S. I. D. Investm't Fd. owned bonds aggregating $198,000 and the cash on hand amounted to $130,772.74. The Water Investment Fund on the same date owned $380,000 water bonds and had cash on hand in the sum of $568,677.18.

INT. payable in N. Y. at Kountze Bros. and at State fiscal agency in Lincoln.

DEBT LIMITATION.—The Legislature at its 1909 session amended the law relating to the debt limitations of this city so that the provision now reads as follows:

Section 196. The bonded indebtedness of the city, exclusive of district grading bonds, district improvement bonds, public library bonds, renewal bonds, bonds issued for the purpose of funding or taking up and making payment of the floating indebtedness and liabilities of the city, or bonds for the erection or purchase of a city hall, auditorium or fire-engine houses, or the construction or purchase, or for the construction and maintenance, of subways and conduits, or for park purposes, or for the purchase, construction or appropriation of gas works, water-works, electric-light plants or power plants, shall not at any time exceed in the aggregate 5% of the actual value of the taxable property within the corporate limits of the city, such actual value to be determined by reference to the assessment of property in said city.

There are also other provisions and restrictions. The full text of the law as passed by the Legislature will be found in V. 88, p. 955.

VALUATION.—In Nebraska the law requires assessors to find the full value of property, but in making the tax levy to take only one-fifth (1-5) of such value and to fix the rate on that basis. In the following we show both the full appraised value and the valuation (City and School District) for tax levy:

Valuations by Assessors.

	1916. $	1915. $
Real estate	--------	120,520,015
Personal	--------	67,486,205
Total	226,176,460	188,006,220

Valuation for Tax Levy.
(*One-Fifth of Above Values.*)

	1916.	1915.
Real estate	--------	$24,104,003
Personal	--------	13,497,241
Total	$45,235,292	$37,601,244
Tax (per M)	--------	$57.78

Assessments on personal property are made each year, but those on real estate are only made each 4th year.

POPULATION.—In 1915, 192,000 (including South Omaha and Dundee, merged June 1 1915); in 1910 (Census), 124,096; in 1900 (Census), 102,555; in 1890, 140,452.

OMAHA SCHOOL DISTRICT.
Bonds are taxable.
4s '99 J-J $230,000c---Jan 1 1919
4s '01 J-J 12,000c---Jan 1 1921
4½s'08 J-J 100,000c---Jan 1 1928
4½s'08 J-J 250,000c---July 1 1928
4½s'09 J-J 150,000c---July 1 1929
4½s'11 J-J 375,000c---Jan 1 1931
4½s'11 J-J 375,000c---July 1 1931
4½s g '15 J-J500,000c---July 1 1945
Dundee Bonds (*Annexed*).
-s --- $83,000----------
South Omaha Bonds (*Annexed*)—
High-School Bonds.
5s '03 --- $100,000----------1923
Building Bonds.
5s '09 --- $60,000----------1929
Refunding Bonds.
5s '13 J-D $60,000c---------1933
BOND. DEBT Sept 1915 $1,795,000
Cash in treas. June 1 '15-- 135,500
Val. of school prop. 1913--3,000,000
Assess. act. val. 1914--*176,149,800
Tax levy val. '14(1-5appr.)35,274,900
School tax (per $1,000) 1915--$20.00

INT. at Kountze Bros., N. Y. C.
* While this district includes all of the City of Omaha, it will be noticed that the valuations are considerably lower. This is due to the fact that railroad property is not assessed the same in the school district as it is in the city. The assessment for city purposes is made by valuing the railroad property within the city limits. The assessment for school purposes is made by taking the entire property of the railroad in the State, dividing that by the number of miles of main line the railroad has in the State, and multiplying this by the main line mileage within the school district.

OTOE COUNTY.
County seat is Nebraska City. Some years ago the precinct of Nebraska City was formed, and included the city of that name and adjoining lands. Bonds to the amount of $40,000 were issued and interest paid for some years. The County Commissioners then declared the precinct illegally organized and refused to levy a tax. Litigation resulted and the courts have ordered a tax sufficient to pay debt to be levied on territory covered by the precinct in 1886, the year the bonds were sold. See V. 72, p. 302. New bonds were issued in 1901. Pop'n 1910, 19,323.

Refunding (*Bonds Taxable*).
4s '98 M-S $150,000c---Sept 1 1918
3.70s'07M-S $75,000c---Mar 1 1927
4s '09 J-J 60,000c---July 1 1929
BOND. DEBT Sept 1 '15--$235,000
Neb. City prec't bds. (add'l) 22,000
Appraised val. 1914----43,632,320
Tax levy val. '14 (1-5 appr.)8,726,464
State&Co.tax(per $1,000) '14-$21.50
Nebraska City Prec't Bonds.
4½s'01 M-N$22,000c---May '16-'21
INTEREST at office of Co. Treas

PHELPS COUNTY.
Holdredge is the county seat.
4s J-J $80,000c---Jan 1 1930
(Subject to call)
BOND. DEBT Mar 29 '15- $80,000
Tax levy val. '14(1-5 appr.) 4,338,379
State&Co.tax(per $1,000) '14-$17.00
Population in 1910----------10,451
INT. at State Treasurer's office.

PLATTSMOUTH.
This city is the county seat of Cass County. Inc. Mch. 15 1855. Pop'n 1910, 4,287.
Refunding Bonds.
5s J-D $64,167c-June 1 '15-'19
5s J-J 96,000c---Jan 1 1921
BOND. DEBT Apr 1 1914-$173,000
Sinking fund ---------- 15,595
Appraised valuation 1913--3,094,995
Tax levy val. '13 (1-5 appr.) 618,999
INT. at Kountze Bros., New York.

RICHARDSON CO. DRAINAGE DIST. NO. 1.
P. O. Falls City. Bonds taxable.
6s '10 J-J $195,000c-July 1 '16-'18
BOND. DEBT Sept 25 '15-$195,000
Appraised valuation ------1,276,284
INT. at County Treasurer's office.

SHERMAN COUNTY.
Loup City is the county seat.
4½s --- $25,000------ Optional
BOND. DEBT Mar 24 '15- $25,000
Tax levy val. '14 (1-5 appr.)3,270,815
State&Co tax(per $1,000) '13-$19.80
Population in 1910----------8,278
INT. at County Treas. office.

SOUTH OMAHA.—See Omaha.

UNIVERSITY PLACE SCH. DIST.
This district is in Lancaster Co.
5s '12 s-a $50,000c-Feb 10 '17-'32
(Part every 5 years)
BOND. DEBT Sept 27 '15--$50,000
Sinking fund----------3,500
Tax levy val. '15 (1-5 appr.)-66,500
School tax (per $1,000) 1914--$35.00
INT. at Kountze Bros., N. Y. C.

WASHINGTON COUNTY.
County seat is Blair. An issue of $75,000 7% Sioux City & Pacific RR. bonds, in litigation for some time, was adjudged valid by the Supreme Court. V. 74, p. 741. The 3% refunding bonds mentioned below are part of $100,000 issued in settlement of the principal and interest due on these bonds. V. 74, p. 1158.
Refunding Bonds.
3s May $70,000c-May 1 '16-'22
(V. 74, p. 1158, for maturity.)
4s '10 A-O $46,000 Apr 18 1920
(Sub to call any int.-paying period)
BOND. DEBT Sept 1915--$116,000
Tax levy val. '14 (1-5 appr.)5,898,453
State&Co.tax(per $1,000) '15-$21.80
Population in 1910----------12,738
INT. at Kountze Bros., N. Y. C.

WYMORE.
This city is in Gage County.
Refunding Bonds.
5s '11 Aug $12,000----Aug 1 1931
BOND. DEBT Nov 1913--$102,000
Tax levy val. '13 (1-5 appr.)-344,188
Population in 1910 ----------2,615
INT. at Kountze Bros., N. Y.

ADDITIONAL STATEMENTS

In the table below we give statistics regarding minor divisions in the State of Nebraska which are not represented among the foregoing. The valuation for tax levy reported below represents 1-5 of the appraised value

Location—	*Bonded debt.*	*Floating debt*	*Tax Levy valuation.*	*Tax per $1,000*	*Popul'n. 1910.*
Albion Sch. Dist., Boone Co.	$55,000	None	§599,900	$26.00	------
Alliance School District	56,000	------	*635,580	*45.00	------
Alma (C), Harlan County	23,000	None	†157,255	†86.00	1,066
Auburn (C), Nehama County	143,000	15,000	§535,000	$54.00	2,729
Auburn School District	40,000	None	z647,528	z31.00	------
Aurora (C), Hamilton County	26,000	5,000	------	----	2,630
Aurora School District	36,000	------	†812,000	----	------
Beaver City, Furnas County	38,400	3,600	z601,645	----	975
Benson (C), Douglas County	58,000	None	§525,665	$30.00	3,170
Benson School District	63,000	8,000	§660,000	$30.00	------
Benkleman (V), Dundy Co.	25,000	None	†100,000	----	53
Bethany Hgts, Lancaster Co.	27,000	None	†194,000	----	------
Blair (C), Washington Co.	35,000	None	503,878	----	------
Boxbutte County	65,000	4,000	§2,096,616	----	6,131
Burt Co Sch Dist No 27	25,000	None	†243,138	†25.00	------
Broken Bow (C), Custer Co.	28,900	None	387,781	----	------
Central City (C), Merrick Co.	32,000	None	428,939	z$88.20	2,428
Central City School Dist	55,000	None	†558,000	†38.00	------
Chevenne County	50,000	None	†2,763,368	z13.50	4,551
Cheyenne Co Sch Dist No. 1	z32,500	------	--------	----	------
Columbus Sch. Dist. No. 1	41,500	------	*988,358	----	------
Crawford (C), Dawes County	62,500	1,000	z214,486	----	1,323
Crete (C), Saline County	48,000	None	†225,000	z26.00	2,404
David City, Butler County	78,600	2,000	--------	----	2,177
Douglas Co Sch Dist No 53	z67,000	------	--------	----	------
Fairmont Sch. Dist. No 19	25,000	None	z346,000	z30.00	------
Falls City School District	65,000	7,000	§848,555	§40.00	------
Florence (C), Douglas Co.	30,000	60,000	z489,000	----	1,526
Gage County	36,000	52,768	†11,466,262	.60	30,325
Gothenburg (C), Dawson Co.	26,500	None	†380,000	z25.00	1,730
Gothenburg Sch. Dist. No. 20	25,000	3,000	§445,300	§35.00	------
Hartington Sch. Dist. No. 8	28,000	2,000	§387,239	§31.00	------
Hebron (C), Thayer County	60,000	10,000	†539,665	z68.00	1,778
Minature Drainage District	z34,000	------	--------	----	------
Nebraska City School District	85,000	------	--------	----	------
Neligh School District	36,000	None	†375,000	----	------
Nelson (C), Nuckolls County	67,000	None	--------	----	978
North Bend Sch. Dist. No. 8	30,000	4,000	§1,079,835	§30.00	------
North Platte School District	71,000	None	z968,382	z30.00	------
Osceola Sch. Dist. No. 19	40,000	1,200	§3[illegible],258,9	----	------
Pawnee County	29,000	------	†5,399,836	z18.00	10,582
Red Cloud School District	25,000	None	z550,000	z25.00	------
Richardson Co. Dr. Dist. No. 2	36,000	None	--------	----	------
Schuyler (C), Colfax County	52,000	None	*448,951	*73.50	2,152
ScottsBluff(C), Scotts BluffCo.	57,000	10,000	432,433	25.00	1,746
Seward, Seward County	60,000	None	†573,811	z57.00	2,106
Shelton School District	30,000	8,000	z320,000	z39.00	------
So. Sioux City (C), DakotaCo.	35,000	------	†1,624,980	----	------
Superior, Nuckolls County	30,000	None	--------	----	2,106
Superior School District	30,000	None	--------	----	------
Sutton School District	38,800	------	†375,008	†35.00	------
Tecumseh (C), Johnson Co.	68,000	------	§135,000	§38.50	1,748
Valley County	32,000	None	†3,609,737	z7.20	9,480
Wahoo (C), Saunders County	65,000	None	--------	----	2,168
Wayne (C), Wayne County	26,000	None	384,556	----	2,140
Wayne School District	40,000	None	--------	----	------
West Point (C), Cumming Co.	40,000	None	†430,000	z29.75	1,776
York (C), York County	86,000	None	§1,122,391	§42.00	6,235

(C) City. (V) Village. * 1912 figures. z 1913 figures. † 1914 figures. § 1915 figures. x This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Kansas.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 30 1854)----May 30 1854
Admitted as a State (Act Jan. 29 1861)-------Jan. 29 1861
Total area of State (square miles)---------- 82,080
State Capital---------- -------- Topeka
Governor (term ends 2d Mon. Jan. 1917)----Arthur Capper
Sec. of State (term ends 2d Mon. Jan. 1917) ----J. T. Botkin
Treasurer (term ends 2d Monday Jan. 1917)----Earl Akers
Auditor (term ends 2d Monday Jan. 1917)------W. E. Davis

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January. There is no limit to length of sessions, but members can receive pay for only 50 days' service in the aggregate.

INCIDENTS IN STATE ORGANIZATION, &c.—See "State and City Supplement" of April 1893, page 124, for the facts and statements formerly given under this head.

HISTORY OF DEBT.—When Kansas was admitted into the Union as State (in 1861) it had a bonded debt of $150,000. The Constitution of 1895 limited the debt-making power to $1,000,000 (with certain restrictions and exceptions), as more fully described below. In 1866 the bonded debt was $630,775, of which the State owned $28,650. In 1878 the total bonded debt was $1,181,975, of which the State owned $713,600. The bonded debt Oct. 5 1915 was $159,000, all held by the State Permanent School Fund. Permanent School Funds Aug. 1 1914 amounted to $9,589,310 92.

LOANS— Name and Purpose.	Interest— P.Ct.	Interest— Payable.	Principal— When Due.	Principal— Outstand'g
Refunding, 1904	c	J & J	Jan. 1 1916	$159,000

INTEREST is payable at the State treasury.

ASSESSED VALUATION.—

Years.	Total Assessed Valuation.	State Tax per $1,000.	Years.	Total Assessed Valuation.	State Tax per $1,000.
1915	$2,894,624,600	$1.25	1905	$387,553,348	$5.70
1914	2,804,789,903	1.20	1904	378,335,401	5.20
1912	2,746,885,505	1.20	1902	363,163,630	5.50
1911	2,777,054,317	1.20	1900	328,729,008	5.50
1910	2,752,107,678	1.05	1890	348,459,943	4.25
1908	*2,453,691,859	0.90	1880	160,570,761	5.50
1906	408,329,749	4.70	1870	92,528,099	8.75

In 1915 the valuation of real estate amounted to $1,844,236,951, personal property $607,764,756 and public service corporations $442,622,893.

*The large increase beginning with 1908 followed from a law passed in 1907 (Chapter 408) creating a Tax Commission to take the place of the Board of Railroad Assessors and State Board of Equalization. This law makes it the duty of the Tax Commission to require all townships and city assessors, county commissioners and county boards of equalization, under penalty of forfeiture and removal from office as such assessors or boards, to assess all property of every kind and character at its actual and full cash market value. Previously property was assessed at only a fraction of its actual value. V. 87, p. 1189.

DEBT LIMITATION.—Kansas has by its Constitution given the State power to contract public debts for the purpose of defraying extraordinary expenses and making public improvements in an amount not to exceed $1,000,000. This limit, however, has two exceptions. *First*, the next section provides that it may be exceeded if the proposed law for creating such debt shall be submitted to a vote of the electors, and if the proposed law be ratified by a majority of the votes cast. *Second*, the section following provides that the State may borrow money to repel invasion, &c. We give these sections in full, and also the subsequent one which forbids the State being a party to internal improvements.

Debts, annual tax; proceeds. For the purpose of defraying extraordinary expenses and making public improvements, the State may contract public debts; but such debts shall never, in the aggregate, exceed $1,000,000, except as hereinafter provided. Every such debt shall be authorized by law for some purpose specified therein, and the vote of a majority of all the members elected to each House, to be taken by the yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal thereof, when it shall become due; and shall specifically appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation shall not be repealed nor the taxes postponed or diminished until the interest and principal of such debt shall have been wholly paid.

Other debts.—No debt shall be contracted by the State except as herein provided unless the proposed law for creating such debt shall first be submitted to a direct vote of the electors of the State at some general election, and if such proposed law shall be ratified by a majority of all the votes cast at such general election, then it shall be the duty of the Legislature next after such election to enact such law and create such debt, subject to all the provisions and restrictions provided in the preceding section of this article.

Borrow money. The State may borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized, or to the repayment of the debt thereby created.

Internal improvements. The State shall never be a party in carrying on any works of internal improvement.

MUNICIPAL indebtedness is not restricted by the Constitution at all. The only provision for the regulation of such matters contained in that instrument is the following, requiring the Legislature to make general laws and restricting the power to make debt in the case of cities, towns and villages:

Cities. Provision shall be made by general law for the organization of cities, towns and villages; and their power of taxation, assessment, borrowing money, contracting debts and loaning their credit shall be so restricted as to prevent the abuse of such power.

Under the foregoing, the legislation of Kansas has become so extensive that our limited space here does not admit of even a brief digest. The 1909 Legislature passed an Act limiting the creation of indebtedness in counties, cities, school districts and by boards of education. The new Act covers various laws contained in the General Statutes of 1909 and those passed subsequently affecting municipal borrowing capacity. V. 88, p. 1329. That part of the new law relating to cities of the first class having a population of 50,000 or more fixes 5% of the assessed value of taxable property as the limit of bonded indebtedness which they may create—special improvement and sewer bonds (assessed on property benefited) to be considered outside this limit. The Act further provides that the total bonded debt, *including* special improvement bonds, shall not exceed 10% of the assessed value. For limitations pertaining to other civil divisions, see V. 88, p. 1329.

BONDS TAX FREE.—By Section 15 of Chapter 408, Laws of 1907, all bonds or other evidences of indebtedness hereafter issued by this State, of any county, city or school district contained therein, are exempt from taxation.

MORTGAGE TAX LAW.—The 1915 Legislature passed a measure substituting a registration fee in lieu of taxation of mortgages. V. 100, p. 1371

POPULATION OF STATE.—

1915	1,672,000	1900	1,470,495	1880	996,096
1910	1,690,949	1890	1,428,108	1870	364,399
1860	107,206				

The proportion of the colored population was 4.33% in 1880, 3.59% in 1890, 3.7% in 1900 and in 1910 3.2%. In number blacks were 627 in 1860, 17,108 in 1870, 43,107 in 1880, 51,251 in 1890, 52,003 in 1900 and 54,030 n 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF KANSAS.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The National Park Bank of New York City is fiscal agent for the State or Kansas, and all bonds or coupons of minor civil divisions of the State, which by their terms are payable in New York, will be paid at this bank.

ABILENE.

Abilene is in Dickinson County. Commission government adopted Mar. 1 1910. Bonds all optional. In May 1905 the City Council paid to Cornell University $2,500 in compromise settlement of the gas bonds issued in 1888. Pop'n 1915, 4,500.

Water Bonds.
-s '07 --- $84,000----Feb 1 1937
Refunding Bonds.
5s .98 J-J $44,000c---Jan 1 1918
Sewer Bonds.
5s J-J $14,493c---------1940
5s '11 A-O 15,000c---Apr 1 1931
Park Bonds.
4½s'06 J-D $6,000c---June 4 1926
Paving Bonds.
-s J-D $9,000----$1,500 y'ly
-s M-N 17,500----$2,500 y'ly
-s J-J 16,515----$1,835 y'ly
-s F-A 17,500----$1,750 y'ly
GEN. BD. DT. Oct 27 '15-$224,008
Assess. val. '14 (abt.act.)--4,750,000
Total tax (per $1,000) 1914---$16.50
INT. at State Treasurer's office. Refunding bonds are owned by State school Fund; sewer bonds by local people.

ABILENE SCHOOL DISTRICT.

Building.
4s '06 J-J 35,000c---------1926
5s '14 --- 14,000c---------1933
BOND. DEBT Sept 29 '15 $49,000
Assessed valuation 1916---6,086,617
School tax (per $1,000) 1916---$5.10
INT. on 4s payable in Abilene; on 5s at State fiscal agency, Topeka.

ALLEN COUNTY.

Iola is the county seat.

Refunding Bonds.
5s '98 J-J $53,000----Oct 1 1928
BOND. DEBT Nov 10 '15--$53,000
Assess. val. '15 (abt. act.) 28,692,195
State&Co.tax(per $1,000) '15--$4.50
Popula'n 1910, 27,640; 1915, 23,548
INT. at Nat. Park Bank, N. Y.

ANDERSON COUNTY.

County seat is Garnett.
L. L. & G. RR. (Refunding).
5s '01 J-Ja$127,000c---Jan 1 1931
(Subject to call)
4¼s'06 J-J $5,000c---Jan 1 1916
4¼s'06 J-J 10,000c---Jan 1 1922
Refunding Bonds.
4½s'89 J-J a$20,000c---July 1 1919
4½s'89 J-J a20,000c---July 1 1929
BOND. DEBT June 30 '15 $182,000
Assess. val. '15 (abt. act.) 24,929,615
State & Co.tax (per $1,000) '14-$3.35
Population in 1910---------13,829
INT. on bonds marked (*a*) at fiscal agency in N. Y.; others at State Treasurer's office.

ARGENTINE.

See Kansas City.

ARKANSAS CITY.

Arkansas City is situated in Cowley County. Incorp. Sept. 10 1884. Commission government adopted Mch. 20 1912. City in 1900 purchased water works and assumed $90,000 of first mortgage bonds.

Internal Impt. Bonds.
5½s'12 --- 13,500c---Apr 1 1922
5s '13 J-D $6,000c---June 1 1933
Refunding Warrants.
5s '12 --- $79,000c---June 1 1932
Refunding Bonds.
4½s'02 F-A $46,000c--Aug 15 1932
4s '03 F-A 8,000c---Aug 1 1933
5s '06 M-N 12,000c---July 1 1916
5s '08 M-N 40,500c---May 1 1938
5s '11 M-S 10,000c---Sept 1 1931
Railroad Aid Bonds.
5s '06 A-O 20,000c---Apr 2 1926
5s '08 --- 24,000c---May 1 1938
5s '09 J-D 20,000c---June 1 1929
5s '09 F-A $20,000c---Aug 1 1939
Judgment Bonds.
4½s'09 M-S $6,000c---Sept 1 1929
Funding Warrants.
5s '13 J-D $10,272.93--June 1 1933
Water Bonds (*Subject to call*).
5s '00 J-D $19,000c---June 1 1919
5s '14 --- 94,500c July 1 1944
Water-Works Refunding Bds.
4½s'02 M-S $37,000c---Mar 1 1922
GEN. BD. DT. Sept 1915- $441,773
Special debt (add'l)----- 148,000
Assess. val. '15 (abt. act.)-7,055,331
Population in 1915 (Census)---7,772
INTEREST on refunding bonds, except those payable in 1931, and on water bonds, is payable at Kountze Bros., N. Y. City, on general impt. bonds at State Treasury in Topeka.

ARKANSAS CITY SCH. DIST.

Building Bonds.
5s '11 J-D $50,000----June 1 1931
BOND. DEBT Nov 1915--$111,000
Assessed valuation 1914--27,835,907

ATCHISON.

Atchison is in Atchison County.

This city on July 1 1913 defaulted in the payment of an issue of $266,950 bonds falling due on that date. They were subsequently paid, however, after court proceedings. City also had to pay legal expenses of bondholders. V. 99, p. 1923.

Refunding Bonds.
5s '13 J-J $266,900----July 1 1933
(*Redeemable beginning July* 1 1918.)
4½s'15 J-J $135,000----------
(Due $7,500 yearly for 18 years.)
City Purposes.
5s '96 J-J $20,200c-July 1 '16&'21
4s '89 J-J 49,150c---July 1 1919
4s '98 J-J 191,700c---July 1 1928
Park Bonds.
5s --- 45,000c---------1928
GEN. BD. DT. Oct 26 '15-$7(8,350
Internal impt. bonds------ 128,386
Assess. val. '15 (abt. act.) 15,892,000
Tax rate (per $1,000) 1915----$20.00
Population in 1910---------16,429
INT. at fiscal agency in Topeka and N. Y. City.

ATCHISON SCHOOL DISTRICT.

Building Loans.
6s '86 J-J $4,000c---July 1 1916
4½s'08 J-J §94,000c---July 1 1923
(Subject to call any interest period)
Refunding
5s '13 J-J §$24,000---July 1 1933
(Payable any interest period.)
BOND. DEBT Sept 25 '15 $122,000
Assess. val. '15 (abt. act.)15,891,030
School tax (per $1,000) 1914---$5.50
Population in 1910---------16,429
§ INT. at State Auditor's office.

ATCHISON COUNTY.

County seat is Atchison.

Ref. Bonds
5s '86 J-J 68,000c---July 1 1916
4s '99 J-J $231,000c---July 1 1929
BOND. DEBT Sept 25 '15 $299,000
Assess. val. '15(abt. act.) 42,068,143
State & Co.tax (per $1,000) '15-$3.33
Population in 1915---------27,340
INT. at fiscal agency in N. Y.

BARBER COUNTY.

County seat is Medicine Lodge.

Refunding Bonds.
6s '87 J-J $3,000c---July 1 1917
4s '04 J-J 79,000c---July 1 1934
Court-House Bonds.
6s '86 J-J $25,000c--June 24 1916
Railroad Bonds.
5s '07 A-O $56,000c---Apr 1 1927
BOND. DEBT Sept 27 '15 $163,000
Assess. val. '15 (abt. act.) 20,481,090
Population in 1910---------9,916
INT. at Nat. Park Bank, N. Y.

BELLEVILLE.

This city is in Republic County. Inc. Jan. 10 1878. Pop'n '10, 2,224.

Refunding Bonds.
5s '11 J-D $6,000c---June 1 1921
*Water-Works Bonds.
4s '01 F-A $21,000c---Aug 1 1921
(Subject to call after Aug 1 1911)
*Electric-Light Bonds.
5s '06 M-S $20,000c---Sept 1 1926
BOND. DEBT Sept 1915- $47,000
Assess. val. '15 (abt. act.) 2,098,504
Total tax (per $1,000) 1915---$17.50
*Int. at Nat. Pk. Bk., N. Y. C.

CALDWELL.

This city is in Sumner County. Incorporated April 8 1871.

Railroad-Aid Bonds.
4½s'99 J-J $16,500r---July 1 1919
Electric-Light Bonds.
4½s'06 J-J $15,000r---July 1 1926
Water-Wks. & El.-Lt. Bonds.
4½s'09 A-O $30,000r---Oct 1 1929
Water-Works-Impt. Bonds.
5s --- $4,095.69r------1934
Main Sewer Bonds.
5s J-J $7,000r---------1940
GEN. BD. DT. Oct 2 1915 $72,596
Assess. val. '15 (abt. act.) 1,686,391
City tax rate (per $1,000) 1915-$8.15
Population in 1910---------2,208
INT. at State fis. agency, Topeka.

CANEY.

This city is in Montgomery Co.

Funding Bonds.
-s '09 --- $46,088----July 1 1929
Improvement Bonds.
6s '04 --- $10,000----Aug 1 1924
-s --- 34,901----------
-s '08 --- 46,744----Part yearly
6s '11 --- 12,600--July 1 '16-'21
Water-Works Bonds.
6s '02 --- $13,000----Jan 1 1922
5s '06 --- 30,000---July 15 1936
BOND. DEBT Nov 1915--$264,581
Sinking fund---------- 8,564
Assessed val. '15 (¾ act.)--1,438,359
Total tax (per $1,000) 1915---$19.90
Population in 1910---------3,597

CHANUTE.

This city is in Neosho County. Incorporated as a city of the third class Jan. 21 1873 and of the second class June 25 1889. Commission government adopted Nov. 7 1911. Population 1910, 9,272.

General Paving Bonds.
5s'5½s&6s--$46,426.83---1915-1922
Gas Bonds.
6s '99 --- $5,000---Apr 15 1919
General Sewer Bonds.
5s --- $4,900 -----1916-1923
General ($7,000 *yrly. beg.* 1915.)
5s --- $40,500----------
*Park Bonds (*Red. beg. in* 1922).
5s '12 F-A 25,000----Feb 1 1932
Water refunding bonds---- 10,000
Improvement bonds------ 12,473
GEN. BD. DT. Sept 25 '15 $144,299
Paving & sewer bds. (add'l) 76,964
Assess. val. '15 (¾ act.)--6,640,540
City tax rate (per $1,000) '15--$7.99
*Int. at State Treas. office.

CHANUTE SCH. DIS. NO. 2.

School-Bldg. Bonds (*Tax-Free*).
4½s'02 --- $2,000----Jan 1 1919
9,000---Jan 1 '20-'22
4½s'04 --- 4,000----July 1 1920
5,000----July 1 1921
4½s'04 --- 10,000--July 1 '23-'24
4½s'05 --- 5,000----July 1 1922
5s '13 ---a$110,000---------1933
BOND. DEBT Sept 30 '15. $145,000
Assess. val. '14 (abt. act.)-8,116,999
School tax (per $1,000) 1915--$7.85
Population in 1914 (est.)-----10,000
INT. on bonds marked (*a*) at State Treasurer's office; others at fiscal agency in New York City.

CHASE COUNTY.

Cottonwood Falls is the county seat

Railroad-Aid Bonds.
6s '92 M-N$80,000c--Nov 22 1922
BOND. DEBT Sept 25 '15 $80,000
Sinking fund---------- 27,918
Ass'd val. '15 (abt. act.)--20,140,674
State & co. tax (per $1,000) '13-$4.90
Population in 1915---------6,926
INT. at Nat. Park Bank, N.Y. City.

CHAUTAUQUA COUNTY.

County seat is Sedan.

Refunding Bonds.
5s July $4,000----July 1 1916
Railroad Bonds.
6s '87 Jan $62,000c---Jan 1 1917
BOND. DEBT Mar 27 '15--$70,000
Sinking fund---------- 60,576
Ass'd val.' '15 (abt. act.)-14,905,868
State & Co. tax (per $1,000)'14-$5.00
Population in 1910---------11,429

CHERRYVALE.

This city is in Montgomery County. Commission government adopted May 1 1911. Pop'n 1910, 4,304.

Water-Works Bonds.
5½s'11 J-J $105,000c----Jan 1 1931
5s F-A 50,000c---------1923
Septic-Tank Bonds.
6s --- $8,500c---------1919
Funding Bonds.
5s --- $75,000c-- 1919 & 1925
5½s'12 M-S 49,735c---------1931
GEN. BD. DT. Mar 24 '15-$288,235
Assessment debt (add'l)--- 30,000
Sinking fund---------- 16,200
Water debt (included)---- 155,000
Assess. val. 1914 (2-3 act.)-2,496,000
Total tax (per $1,000) 1914---$26.20
INT. at State Treas. office and in N. Y. City.

CHETOPA.

This city is in Labette County. Incorporated in 1870.

Refunding (*Subject to call*).
5s '87 July $38,500c---------1917
Water-Works (*Subject to call*).
6s '05 July $29,500c---------1935
BOND. DEBT Sept 1915---$67,500
Sinking fund April 1915------ 4,500
Assessed val. '14 (abt. act.)--740,643
Population in 1910---------1,548
INT. at Nat. Park Bank, N. Y.

CLARK COUNTY.

County seat is Ashland.

Railroad Aid.
6s '89 Apr $13,000r---Apr 10 1919
Refunding.
4s '02 J-J $96,000r---July 1 1932
BOND. DEBT Sept 27 '15 $109,000
Ass'd val. '15 (abt.act.)--12,414,104
State & Co. tax (per $1,000)'15-$4.80
Population in 1910---------4,093
INT. at Nat. Park Bank, N. Y., and State Treasurer's office.

CLAY CENTER.
This city is in Clay County. Inc. June 19 1880. Pop'n '10, 3,438.
Railroad Bonds.
5s J-J $7,000c---------1920
Electric-Light (*Subject to call*).
4s J-J $12,000c---------1920
Sewer Bonds (*Subject to call*).
5s J-J $12,500c---------1939
Refdg. Water (*Red.beg.in* 1923).
5s '13 J-J $33,000---------1933
BOND. DEBT Mar. 25 '15--$64,500
Sinking fund---------- 15,684
Ass'd val. '14 (abt. act.)--3,871,708
Total tax (per $1,000) '14----$13.80
INT. at State Treas. office and at National Park Bank, New York.

CLAY COUNTY.
County seat is Clay Centre.
Refunding Bonds.
4½s'01 J-J $14,000----July 1 1917
5s '97 M-S 21,000----Sept 1 1917
5s '99 J-J 25,000----Jan 2 1929
5s '97 J-J 30,000c---July 1 1917
5s '99 J-J 25,000c---Jan 2 1927
BOND. DEBT Sept 27 '15 $65,000
Assess. val.'15(abt.act.)--30,906,982
Population in 1915----------15,148
INT. at State Treasurer's office.

COFFEYVILLE.
This city is in Montgomery County. Incorp. in 1872. Commission government adopted Sept. 14 1909. Pop'n 10, 12,687.
Electric-Light Bonds.
5s '11 J-J $20,000r ----1922-1941
5½s'04 F-A 15,000r---Aug 1 1924
Railway-Aid Bonds.
5s --- $30,000c ----1925-1935
Refunding Warrants.
5s F-A $147,290r---------1927
City-Hall Bonds.
5½s'04 F-A $20,000r---Aug 1 1924
Refunding Water Bonds.
5½s'04 F-A $49,000r---Aug 1 1924
Water-Extension Bds. (*Optional*).
5s '12 A-O$130,000----------1922
GEN. BD. DT. July 1 1915 $411,290
Assessment debt (add'l)-- 325,140
Sinking fund---------- 34,178
Total assessed val. 1915-- 9,389,273
City tax rate (per $1,000) '15-$11.66
INT. at Nat. Park Bank, N. Y., and at fiscal agency in Topeka.

COFFEYVILLE SCHOOL DIST.
Funding Bonds.
5s '00 J-D $10,000c---------1920
Building Bonds.
5s '03 J-J $24,000c---------1922
5s '06 J-J 35,000c---July 1 1926
(Subj. to call $3,000 in '23,'24 &'25.)
5s '08 J-J 8,500c---Jan 1 1933
(Subject to call any time)
5s '09 J-J $32,000c---------1934
--'15------ 55,000----------
BOND. DEBT Mar. 25 '15-$109,500
Sinking fund Sept 24 1914-- 5,693
Assess. val. '14 (abt. act.) 12,393,135
School tax (per $1,000) 1914---$7.80
Population in 1910----------12,687
INT. at State Treas. office and at Nat. Park Bank, New York City.

COMANCHE COUNTY.
County seat is Coldwater.
Jail Bonds.
6s '89 --- $3,000----Sept 1 1919
Refunding Bonds.
4½s'04 J-J $123,000----July 1 1934
5s '12 J-J 22,000----Jan 1 1942
CO. BD. DT. Oct 1915-- $148,000
Ass'd val. '15 (abt. act.)--10,927,914
State & Co. tax (per $1,000) '14-$4.85
Population in 1915----------4,611
INT. at Nat. Park Bank, N. Y.

CONCORDIA.
This city is in Cloud County.
Water-Works Bonds.
5s '07 F-A $45,000c---Feb 1 1927
5s '08 J-J 10,000c---July 1 1923
BOND. DEBT May 7 1914-$87,000
Sinking fund---------- 10,778
Assess. val. '13 (abt. act.)-4,895,134
Total tax rate (per $1,000) '12 $13.00
Population in 1910----------4,415
INT. at State Treas. office and at Nat. Park Bank, New York City.

DICKINSON COUNTY.
County seat is Abilene.
Ref. Bonds (*Red.* $5,000 *yearly*).
5s '98 J-J $216,000c-----Jan 1928
BOND. DEBT July 1 '15 $216,000
Ass'd val. '15 (abt. act.)--46,182,593
St. & Co. tax (per $1,000) 1914-$3.70
Population in 1910----------21,816
INT. at Nat. Park Bank, N. Y.

DONIPHAN COUNTY.
County seat is Troy.
Refunding Bonds.
5s '92 J-J $473,000----July 1 1922
4½s'12 --- 382,500 -----1916-1932
Drainage Bonds.
5s '13 --- $36,500--Jan 1 '16-'32
BOND. DEBT May 1912 $450,000
Ass'd val. '15 (abt. act.)--25,948,808
State&Co. tax (per$1,000)'04-$25.20
Population in 1910----------14,422

DOUGLAS COUNTY.
County seat is Lawrence.
Refunding Bonds.
4½s'04 J-J $27,000r---Jan 1 1924
4½s J-J 25,000c---Jan 1 1916
4½s'14 J-J 26,000c---Jan 1 1919
5s '15 J-J 26,000c---Jan 1 1918
Bridge Bonds.
4½s'04 J-J $36,500r---Jan 1 1924
4½s'05 M S 30,000r --Mar 1 1920
BOND. DEBT Sept 25 '15-$170,500
Ass'd val. '15 (abt. act.)--36,503,037
State & Co. tax (per $1,000)'14-$5.70
Population in 1915----------25,126
INT. at State Treas. office and at National Park Bank, N. Y.

EDWARDS COUNTY.
County seat is Kinsley.
Railroad Aid—C. K. & W. RR.
6s '86 A-O $19,000c---Aug 1 1916
4s '91 M-N *12,000c--Nov 1 1930
(Subject to call 1910.)
Funding Bonds.
6s '89 --- $7,000c---Feb 1 1918
Ref. C. K. & W. RR. Bonds.
5s '11 F-A *$45,000c--Aug 1 1931
(Subject to call after Aug. 1 1931.)
Bridge Bldg. (*Subject to call*).
5s '07 J-J *$20,000c--July 1 1922
BOND. DEBT Mar 25 '15-$103,000
Sinking fund Oct 1914------ 20,635
Ass'd val. '15 (abt. act.)--16,262,835
State&Co. tax (per $1,000) '13--$3.80
Population in 1910----------7,033
*INT. at State Treas. office; others at National Park Bank, N. Y.

ELLSWORTH.
This city is in Ellsworth County.
Water-Works Bonds.
5½s s-a $40,000----------
6s s-a 10,000----------
Gas Bonds ($1,000 *yrly. July* 1).
5s s-a $2,000----------
Railroad-Aid Bonds.
4s s-a $26,000----------
($1,000 payable annually on Jan. 1.)
BOND. DEBT May 5 1915 $78,000
Assessed valuation 1914---2,500,000
Population in 1910----------2,041

EMPORIA.
County seat of Lyon County. Incorporated April 1 1870. Commission government adopted Feb. 18 1910. Pop'n '10, 9,058.
Refund. (*Red.beg.10yrs. from issue*
4¼s'99 F-A $50,000c---Dec 1 1929
4½s'99 F-A 162,000c---May 1 1929
4¼s'02 J-J 15,000c---Jan 1 1932
Electric-Light Bonds.
4½s'02 F-A $30,000c---Nov 1 1932
Sewer Bonds.
4½s'10 J-J $11,000r---July 1 1930
5s '13 --- 3,200----Oct 1 1923
5s '14 --- 2,700----June 1 1944
(Subject to call beg. June 1 1924.)
GEN. BONDS Oct 27 '15--$273,900
Internal impt. bds. (add'l)- 196,133
Sinking fund---------- 32,574
Ass'd val. '15 (abt. act.)--11,606,163
City tax rate (per $1,000) '14--$7.50
INT. on electric-light bonds payable in N. Y.; other bonds in Topeka.

EMPORIA SCHOOL DISTRICT
Building Bonds.
4s J-D $15,000----------1921
(Subject to call.)
4½s'09 J-J $25,000c---July 1 1929
(Subject to call after July 1 1919.)
4½s'12 J-J $135,000----------1932
(Subject to call 1922.)
Refunding Bonds.
4¼s J-J $10,000----------1921
4s J-J 10,000----------1926
BOND. DEBT Apr 1915--$195,000
Ass'd val. '14 (abt. act.)--12,564,148
School tax rate(per$1,000) '13--$5.80
Population in 1912 (est.)-----12,000

FINNEY COUNTY.
Garden City is the county seat.
Refunding Bonds.
6s '87 J-J $1,000---Feb 21 1917
6s '89 J-J 2,000----June 1 1919
4¼s'09 J-J 13,000----July 1 1919
(Subject to call any time.)
4½s'11 J-J $12,000--$2,000 yearly
Railroad Bonds.
5s '09 J-J $43,000----Nov 1 1929
BOND. DEBT Oct 1915----$71,000
Ass'd val. '15 (abt. act.)--23,688,256
Population 1910, 6,908; 1915, 6,045
INT. at State Treas. office, County Treas. office and in N. Y. City.

FORD COUNTY.
County seat is Dodge City. Bonds tax-free. Popula'n 1915, 13,145.
Railroad-Aid Bds. (*Red. in* 1909).
4¾s'99 J-J *$59,000c--Oct 2 1929
Funding Bonds.
4½s'99 J-J $47,000r---July 1 1919
(Subject to call July 1904.)
6s '88 J-J $6,500r----July 2 1918
(Subject to call.)
Court-House (*Red. aft. July* 1 '21)
5s '11 J-J $65,000c---July 1 1931
Court-House and Jail Bonds.
5s '12 J-J $30,000r---------1932
(Subject to call 1922.)
BOND. DEBT Sept 27 '15-$207,500
Ass'd val. '15 (abt. act.)--23,688,256
State & Co. tax (per $1,000) '15-$5.60
*INT. at State Treas. office; others at National Park Bank, N. Y.

FORT SCOTT.
County seat of Bourbon County. Inc. Feb. 27 1860. Commission government adopted Feb. 3 1914.
Railroad-Aid Bonds.
6s '86 J-J $39,000c---Jan 1 1916
6s '90 J-J 30,000c---July 1 1920
6s '90 --- 21,000c---Aug 1 1920
Water-Plant Purchasing Bonds
4½s'05 M-S$120,000c--Mar 15 1935
(Subject to call.)
Refunding Bonds.
4½s'09 J-J $65,000c-July 1,'24&'29
Sewer Bonds.
5s '14 ---- $22,000c---Sept 1934
GEN. BONDS Oct 1915---$297,000
Water debt (included)---- 120,000
Internal impt. bds. Mar 1 '15 219,375
Assess. val. '14 (abt. act.)-8,729,037
Total tax (per $1,000) 1916---$18.95
Population in 1910----------10,463

FORT SCOTT SCHOOL DIST.
§Building Bonds (*Tax-exempt.*)
4½s'12 J-J $80,000c---July 1 1942
(Subject to call $25,000 July 1 1932 and $25,000 July 1 1937.)
Refunding Bonds (*Tax-exempt.*)
4½s'04 J-J $20,000c---July 1 1924
4½s'09 J-J $32,000c---July 1 1929
4½s'15 J-J $20,000c---July 1 1925
(Redeem. $2,000 yrly. beg. Jan 1 '16)
BOND. DEBT Sept 25 '15-$152,000
Sinking fund---------- 7,034
Assess. val. '15 (abt. act.)-9,224,000
School tax (per $1,000) 1915---$7.35
Population in 1915 (est.)-----12,000
§ Int. at State Treas. office; others at National Park Bank, N. Y.

FRANKLIN COUNTY.
County seat is Ottawa.
Refunding (*Int. at State Treasury*)
5s '10 J-J $62,500--Jan 1 '16-'20
BOND. DEBT Sept 27 '15--$62,500
Ass'd val. '15 (abt. act.)--35,046,155
State&Co. tax(per $1,000) '15--$4.00
Population in 1915----------22,434

FREDONIA.
This city is in Wilson County.
Sewer Bonds.
5s s-an $17,300----------1938
5s s-an 20,697--1-10th yearly
Water Bonds.
4½s s-an $84,600--$2,000 yearly
Paving Bonds.
5s s-an $51,959--1-10th yearly
Park Bonds.
5s s-an $3,700----------1930
BOND. DEBT Oct 1 1915-$178,256
Assess. val. '15 (actual)---2,472,660
Tax rate (per $1,000) 1915----$23.00
Population in 1910----------3,040
INT. at State Treasurer's office.

GARDEN CITY.
This city is in Finney County. Inc. in 1887. Population 1910, 3,200.
Refunding Bonds.
4¼s'03 J-J $66,000c---Jan 1 1933
Water-Works Bonds.
6s '08 J-J $20,000c---Jan 1 1938
Railroad-Aid Bonds.
5s '10 J-J $20,000c---Jan 1 1930
Funding Bonds.
5s A-O $49,000c----------1931
5s '14 J-D 17,000----June 1 1934
5s '15 J-J 4,000---July 15 1935
Light Bonds.
5s '13 J-J $40,000c---Jan 1 1943
BOND. DEBT Sept 27 '15-$216,000
Assess. val. '15 (abt. act.) 2,864,728
INT. at State Treasurer's office.

GIRARD.
This city is in Crawford County. Inc. Nov. 10 1869. Pop'n 1910, 2,446
Refunding City-Hall Bonds.
5s F-A $12,000c----------1929
Refunding (*Subject to call*).
5s A-O $5,401.80c-Mar 1 1917
Sewer Bonds.
5s A-O $15,951.83c -------1932
Electric-Light Bonds.
6s A-O $20,000c----------1923
Gas Bonds.
6s A-O $5,000c----------1923
GEN. BD. DT. Oct 11 '15--$58,354
Assessment debt (add'l)--- 50,076
Sinking fund---------- 7,500
Assess. val. '14 (abt. act.)-1,919,215
Total tax (per $1,000) 1914--$22.88
INTEREST at State Treasury.

GRAHAM COUNTY.
Hill City is the county seat.
Funding Bonds.
6s '88 J-J $10,000r---July 1 1918
6s '89 J-J 28,000r---Jan 1 1919
6s '90 J-J 5,000r---Jan 1 1920
4¼s'09 J-J 54,000c--June 15 1939
(Subject to call June 15 1929)
BOND. DEBT Sept 28 '15--$97,000
Sinking fund---------- 10,000
Ass'd val. '15(abt. act.)--11,638,608
State&Co. tax(per $1,000) '14--$5.65
Population in 1910----------8,700
INT. on 6% bonds payable in New York; on the 4¼s at State Treasurer's office in Topeka.

GRANT COUNTY.
New Ulysses is the county seat.
The interest rate on first issue of funding bonds was reduced by compromise from 6% to 4%.
Funding Bonds.
4s '89 J-J $4,000c---July 1 1919
6s '89 J-J 11,000c---July 1 1919
6s '90 J-J 5,000c---Feb 1 1920
6s '90 J-J 7,600c---July 1 1920
6s '14 J-J 43,000c--Jan 1 '24-'39
Refunding Bonds.
2s '04 J-J $28,500c--Jan 1 '17-'27
4s '06 F-A 2,000c---Feb 1 1926
BOND. DEBT Sept 29 '15-$101,100
Ass'd val. '15 (abt. act.)--2,193,999
State&Co. tax(per $1,000) '15-$10.65
Population in 1915 ----------900
INT. at State Treasurer's office.

GRAY COUNTY.
Cimarron is the county seat.
Refunding Bonds.
6s '89 --- $500c---Jan 1 1918
6s '89 --- 1,800c---Nov 1 1918
6s '90 --- 11,000c--May 31 1920
6s '91 --- 18,000c---May 9 1921
Funding Bonds.
5½s'05 --- $55,000c---Jan 1 1935
BOND. DEBT Sept 30 '15--$84,500
Ass'd val. '15 (abt. act.)--9,052,103
State&Co. tax(per $1,000) '15--$6.30
Population in 1910----------3,121
INT. at National Park Bank, N.Y.

GREENWOOD COUNTY.
County seat is Eureka.
Refunding (*Int. at State Treasury*)
4s '02 J-J $135,000c---July 1 1932
BOND. DEBT Jan 1 1912--$135,000
Ass'd val. '15 (abt. act.)--33,521,788
State&Co. tax(per $1,000) '11--$3.10
Population in 1910----------16,060

HAMILTON COUNTY.
Syracuse is the county seat.
Refunding Bonds.
6s '97 A-O $31,000c---Oct 1 1917
6s '88 M-S 9,000c--Mar 15 1918
6s '88 J-J 4,000c---July 1 1917
6s '96 J-J 10,200c---July 1 1916
6s '96 J-J 3,300c---Jan 1 1926
6s '97 J-J 1,400c---Jan 1 1927
6s '98 J-J 500c---Jan 1 1918
3s '03 J-J 10,000c---July 1 1933
Bridge Bonds.
4s '09 M-S $23,000c---Sept 1 1934
BOND. DEBT Oct 28 '15---$92,400
Sinking fund---------- 20,294
Ass'd val. '15 (abt. act.)---5,164,385
State&Co. tax(per $1,000) '15--$7.25
Population 1910, 3,360; 1915, 2,271
INT. at State Treasurer's office and at National Park Bank, N. Y.

HARPER CITY.
This city is in Harper County.
*a*Refunding Bonds.
6s '90 --- $20,000----May 1 1920
6s '07 --- 18,000----Feb 1 1917
4s '07 --- 7,000----Feb 1 1922
4s '07 --- 10,000----Apr 1 1917
*b*Water and Light Bonds.
6s '08 --- $10,000----Aug 1 1923
Sewer Bonds.
-s '12 J-J $25,000----------
BOND. DEBT Mar 1915---$90,000
Assessed val. '12 (abt. act.) 1,100,000
Population in 1910----------1,638
INT. on bonds marked (*a*) at Nat. Park Bank, N. Y.; (*b*) at State Treasurer's office.

HASKELL COUNTY.
County seat is Santa Fe.
Funding Bonds.
5½s'14 --- $25,000 ---May 4 1934
Refunding Bonds.
6s'88-'89J-J $51,000c---July 1918
6s'90-'91J-J 25,000c---Jan 1 1920
4s '01 J-J 21,354c---July 1 1931
(Subject to call July 1 1911)
6s '12 J-J 2,400c---July 1 1922
Funding County Warrants.
5s '13 J-J $3,000----Jan 13 1933
5s '13 A-O 1,500----Apr 7 1933
5s '13 J-J 4,821----July 7 1933
BOND. DEBT June 30 '15-$161,576
Assessed val. '15 (abt. act.) 3,734,088
State&Co. tax(per $1,000) 1914 $5.40
Population in 1910----------993
INT. at Nat. Park Bank, N. Y.

HAYS.
This city is in Ellis County.
City-Lot-Purchase Bonds.
6s F-A $1,000----------1918
Sewer Bonds.
5s '10 --- $30,000----May 1 1930
Water-Works Bonds.
6s '04 --- $25,000----July 1 1924
5s '09 --- 18,000----Jan 2 1929
BOND. DEBT May 1912---$74,000
Assessed valuation 1911---1,987,000
Population in 1910----------1,961
INT. at Nat. Park Bank, N. Y.

HERINGTON.
This city is in Dickinson County. Inc. Apr. 11 1887. Pop. 1910, 3,273.
Funding Bonds.
6s g J-J $10,000c---July 1 1919
6s g J-J 9,000c-Jan 1 '16-'24
5s g J-D 7,000c---June 1 1928
5½s g A-O 33,500c---Apr 1 1931
Water and Light Bonds.
5s g J-J $43,000c---Jan 1 1928
5½s g A-O 30,000c---Oct 1 1933
5s '14 A-O 49,000c---Apr 1 1944
(Subject to call Apr 1 1934)
Sewer Bonds.
6s g J-J $23,000c---July 1 1930
6s g J-J 4,500c---Jan 1 1931
5½ g '11 A-O 28,950c--Oct 1 '15-'21
BOND. DEBT Mar 24 '15-$236,950
Sinking fund Oct 1 1914--- 3,160
Assess. val. '14 (65% act.)-1,973,571
Total tax (per $1000), 1914----$22.22
INT. at State Treasurer's office.

HIAWATHA.
This city is in Brown County. Commission government adopted Feb. 3 1914. Bonds tax-free when held within State. Pop. '10, 2,974.
Water Works Bonds.
6s M-S *$50,000c--Mar 1 1917
4¾s J-J 30,000cJan 1'22-'27'32
City Paving Bonds.
5s J-J $1,400c---July 1 1916
6s J-J 2,500c --Jan 1 1916
5s A-O 4,200c...Oct 1 '16-'17
5s A-O 11,049.60cOct 15 '15-'18
5s A-O 5,472---Oct 1 '16-'19
Refunding Bonds.
5s '14 J-J $13,440c---June 1 1924
5s '15 M-S 5,023.08-Mar 1 1917
GEN. BD. DT. Sept 30 '15-$123,084
Assessment debt (add'l)--- 81,722
Floating debt---------- 316
TOTAL DEBT Sept 30 '15- 205,122
Sinking fund---------- 15,100
Assessed val. 1915---------3,370,513
Total tax (per $1,000) 1915---$19.68
*INT. at Nat. Park Bank, N. Y.; others at State Treasurer's office.

HILL CITY.
This city is in Graham County.
Refund. Water (*Red. beg. in* '24).
5s '14 --- $35,000c---------1944
Ref. El.-Lt. (*Red. beg. in* 1924).
5s '14 --- $15,000c---------1944
BOND. DEBT Oct 2 '15----$68,000
Assessed valuation 1915-----715,714
Total tax (per $1,000) '14----$24.00
INT. at State Treasurer's office.

HODGEMAN COUNTY.
County seat is Jetmore.
Refunding.
6s '87 F-A $19,000c--Feb 26 1917
6s '87 F-A 8,000c---Jan 1 1917
6s '87 F-A 6,000c---Aug 1 1917
6s '87 F-A 1,000c---Nov 1 1917
6s '88 J-J 6,000c---July 1 1918
6s '89 J-J 4,000c---July 1 1919
4¼s'01 J-D 37,000c---June 1 1931
(Subject to call at any interest date)
Poor Farm Bonds.
6s '89 J-D $3,000c---July 1 1919
BOND. DEBT Oct 1915----$84,000
Sinking fund---------- 15,191
Assessed val. 1915------- 8,020,304
State&Co. tax(per $1,000) 1915 $6.00
Population in 1915----------3,170
INT. at State Treasurer's office in Topeka and at Nat. Park Bk, N.Y.

HOLTON.
This city is in Jackson County. Inc. as a city of 3d class July 30 1870 and as city of 2d class Feb. 3 1888. Commission government adopted Apr. 12 1912. Pop'n 1910, 2,842.
Electric-Light Bonds.
-s '07 --- $25,000----Jan 1 1937
-s '13 --- 23,110.30----------

HOLTON (*Concluded*).
Water-Works Bonds.
5s '07 --- $25,000----Jan 1 1937
4¾s'07 --- 25,000----July 1 1937
Campbell University Bonds.
6s '90 --- $12,000----July 1 1920
Refunding Bonds.
5s '12 J-J $30,500c---------1922
Sewer Bonds.
5s '12 J-J $19,410c----------
Disposal Works Bonds.
5s J-J $9,000c----------
GEN. BD. DT. Sept 17 '12-$155,910
Assessment debt (add'l)---- 17,344
Assessed valuation 1912---3,464,770

HORTON.
This city is in Brown County. Incorp. in 1887. Pop'n 1910, 3,600.
Commission government approved Mar. 5 1915; V. 100, p. 1185.
Refunding Bonds.
5s '15 F-A$120,233.41c ------1935
Sewer Bonds.
-s --- 14,628----------
Water and Light Bonds.
5s '11 F-A $55,000c--Apr 15 1941
Water-Works Ext. Bonds.
5s '12 F-A $38,000c---Aug 1 1932
City Hall Bonds.
5s '14 F-A $15,000c---Apr 1 1934
Paving Bonds.
5½s'15 M-N$46,150--Nov 1 '16-'25
Street Bonds.
5½s'15 F-A $61,391.89c Aug1'16-'25
BOND. DEBT Nov 1915-- $350,403
Warrant debt---------- 2,072
Cash on hand---------- 10,608
Assessed valuation 1915---2,424,434
Real value (est.) 1915-----3,500,000
Population in 1910----------3,600
INT. at State Treasurer's office.

HUMBOLDT.
This city is in Allen County. Incorp. Oct. 191903 as city of 2d class.
Refunding Bonds.
6s --- $2,500r---Jan---1920
Sewer Bonds.
5½s'12 --- $7,200r---Part yearly
General Sewer Bonds.
-s --- $11,500r---------1932
(Subject to call.)
Gas Bonds.
6s '00 --- $3,200r---Jan 1 1920
Water-Works Bonds.
5½s'05 --- $45,000r---Feb 1 1925
Compromise Bonds.
6s '96 --- $500r---Part yearly
BOND. DEBT Sept 25 '15--$69,400
Assessed val. '15(90%act.) 1,482,000
Tax rate (per $1,000) 1915----$22.00
Population in 1915----------2,300
INT. at Citizens' State Bank, Humboldt.

HUTCHINSON.
County seat of Reno County. Inc. in 1872. The sewer and street bonds are provided for by a special levy.
Refunding Bonds.
5s '89 J-D $20,000r---June 1 1919
6s '97 F-A 23,000r---Aug 1 1917
5s '01 A-O 77,000r---Apr 1 1931
4½s'01 A-O 33,000r---Oct 1 1931
($26,000 opt., $2,000 yrly. '06 to '18)
Bridge Bonds.
4½s'10 J-D $15,000c---Jan 1 1930
4½s'13 M-N 20,000c---May 1 1933
Refunding Bonds.
6s '87 J-J $12,000r---Mar 1 1917
4½s'02 M-N 8,000r---Nov 1 1932
*Funding Bonds.
4½s'09 J-J $66,000r---July 1 1929
4s '10 J-J 48,500----Jan 1 1930
Building Bonds.
4½s'11 J-J $125,000r---July 1 1961
(Subject to call after July 1 1931.)
4½s'12 F-A *$20,000c--Feb 1 1932
GEN. BD. DT. Oct 22 '15 $467,550
Assess. debt (additional)- 188,413
Sinking fund---------- 69,898
Assess. val. '14 (abt. act.) 20,600,000
Total tax (per $1,000) 1914---$17.00
Population in 1910----------16,364
*INT. at State Treasurer's office; others at National Park Bank, N. Y.

HUTCHINSON SCH. DIST. NO. 1.
Building Bonds.
4s '05 J-J $3,500c---July 1 1925
5s '06 J-D §52,500c---Dec 1 1926
4½s'09 M-N120,000c---May 1 1929
Refunding Bonds.
4½s'09 J-D $20,000c---June 1 1919
Funding Bonds.
4½s'09 F-A $19,500c---Aug 1 1919
4½s'11 M-N 31,000c---May 1 1921
BOND. DEBT Sept 28 '15-$246,500
Sinking fund---------- 9,661
Assess. val. '15 (abt. act.) 21,379,706
School tax (per $1,000) 1915--$6.60
§ Int. at Nat. Park Bank, N. Y.; others at State Treas. office.

INDEPENDENCE.
This city is in Montgomery Co. Incorp. as city of 2d class in 1872. Now under commission plan of gov't
Population in 1910, 10,480.
4½s --- $53,500--Jan 1 '26-.35
General Paving (*Part yearly*).
5s '06 Var $659.59c ------1916
5s '07 Var 11,480.70c ------1917
5s '08 Var 14,398.23c ------1918
5s '09 Var 25,918.11c ------1919
5s '10 Var 41,687 36 ------1920
5s '11 Var 24,298 41c ------1921
5s '12 Var 12,769 69c ------1922
5s '13 Var 7,589 96c ------1923
General Sewer (*Part yearly*).
6s '06 Var $2,801.34c ------1916
6s '07 Var 1,200.52c ------1917
6s '08 Var 3,653.66c ------1918
6s '09 Var 2,500c -- ------1919
5s '09 Var 40,000c -- ------1939
6s '12 Var 215.73c ------1922
Funding Bonds.
4½s'09 F-A$121,000 ------1915-'29
Railroad-Aid Bonds.
7s '86 J-J $25,000 ---------1916
Refunding Railroad Bonds.
4½s'06 --- $13,000----------1916
Water Bonds.
5s '05 F-A$100,000c ----1916-1925
5s '07 A-O 19,000c ---------1916
Water-Works-Impt. Bonds.
4¾s'12 J-J $99,600c ----1928-1942
GEN. BONDS Apr 1915-- $577,346
Water debt (incl.)---------- 237,600
Sinking fund---------- 10,400
Special bonds (add'l)------ 196,412
Assessed val. '14 (abt.act.) 8,768,480
Total tax (per $1,000) 1914---$22.20
INT. at State Treasurer's office.

INDEPENDENCE SCH. D. NO. 5.
Building Bonds.
4½s F-A $4,000c---------1916
4½s M-N 6,000c---------1917
4½s J-J 80,000c----- 1918-'26
BOND. DEBT Oct 1915-- $90,000
Assess. val. 1914 ---------9,704,185
Population in 1915 (est.)-----13,500
INT. at Nat. Park Bk., N. Y. C.

IOLA CITY.
This city is the county seat of Allen County. Commission gov't adopted Mar. 10 1910. Pop. 1915, 7,888.
Light and Water Bonds.
5s '00 F-A $80,000c---Oct 1 1920
Refunding Bonds.
4s '01 J-J $26,000c---July 1 1921
(Subject to call any interest date.)
5s '11 M-N $8,446.74c.May 1 1921
Funding Bonds.
5s '05 A-O $42,000c--Apr 2 1925
GEN. BONDS Sept 27 '15- $156,446
Internal improvement debt.. 92,024
TOTAL DEBT Sept 27 '15 248,470
Sinking fund---------- 17,944
Assess. val. '15 (abt.act.)--4,546,930
Total tax (per $1,000) 1915---$21.10
INT. at Nat. Park Bank, N. Y., and State Treasurer's office, Topeka.

JEFFERSON COUNTY.
Delaware Riv. Dr. Dist. Bonds.
5s F-A $70,722r--Feb 1 '16-'28
TOT. BD. DT. Sept 1915--$70,722
Assess. val. of Dist. 1915----405,660
(Assessment about 80% actual value)
INT. at State Treasurer's office.

JOHNSON COUNTY.
County seat is Olathe.
Refunding Bonds.
4½s'98 M-S $100,000c--Sept 1 1928
($10,000 sub. to call y'ly from 1918)
4½s'00 J-J $35,000c---July 1 1930
($5,000 subject to call yearly)
BOND. DEBT Sept 1915 $135,000
Sinking fund ---------- 21,258
Assess. val. '15 (abt.act.)-40,392,758
State & Co. tax(per $1,000)'15--$4.20
Population in 1915----------18,487
INT. at Nat. Park Bank, N. Y.

JUNCTION CITY.
This city is in Geary County. Inc. Feb. 9 1859. Pop'n 1910, 5,598.
Funding Bonds.
5s '02 Jan $6,000c---Jan 1 1922
4½s'09 A-O 7,000c---------1929
Refunding Terminal Bonds.
4.9 '12 --- $30,000c----1918-1928
---s --- 5,000c---------1925
Sewer Bonds (*Red. in* 1917).
5s '07 J-J $30,000c---Jan 1 1937
Water Works.
6s '87 M-S $50,000c---Mar 1 1917
5s --- 14,000c---Serial 1922
GEN. BD. DT. Oct 1 '15- $142,000
Sewer assess. bonds (add'l).. 3,850
Paving bonds (add'l)------ 253,319
Assess. val. '15(abt.act.)--5,838,838
Total tax (per $1,000) 1914---$16.30
INT. at State Treas. office and at fiscal agency in N. Y. City.

JUNCTION CITY SCHOOL DIST.
This district not only includes Junction City but also adjacent territory. Popula. 1914 (est.), 7,000.
4½s J-J $30,000c---July 1 1923
(Subject to call July 1 1908)
BOND. DEBT Mar 24 '15 $30,000
Assess. val. '14 (abt. act.)-7,371,170
INT. at Nat. Park Bk., N. Y. C.

KANSAS CITY.
This city is in Wyandotte County. Incorp. as a city of first class in 1886. In 1909 purchased plant of Metropolitan Water Co. V. 88, p. 1211. Commission government adopted July 14 1909. Pop'n 1910, 82,331.
Park Acquisition & Improvement Bonds (City's Portion).
4½&5s --- $481,227.75 --1919-1932
General Park Bonds.
-s --- $143,228 97----------
General Intersection Bonds.
-- --- $191,939 40 ----------
General Bridge Bonds.
4½s'13 --- $17,787---Aug 15 1923
Refunding Bonds.
5s '03 F-A$186,500c---Nov 1 1928
4½s'03 F-A 115,000c-Aug 1 '18&'19
4½s'04 F-A 63,000c-Aug 1 '23&'24
5s '07 J-D 62,500c--Dec 30 1927
5s '07 J-D 218,500c--Dec 15 1917
4½s'07 J-D 79,500c---June 1 1927
5s '09 F-A 150,000c---Feb 1 1929
4½s'09 M-N158,969c---May 1 1929
4½s'11 M-N 89,000c---May 1 1931
K. C. W. & N. W. Ry.
5s '87 F-A $20,000c---Jan 1 1917
Water-Plant Purchase Bonds.
4½s'09 J-J $1,097,000c-July 1 1939
Water-Plant Imp. & Ext. Bds.
4½s'09 F-A$400,000c---Aug 1 1939
4½s'10 J-J 500,000c---July 1 1940
4½s'12 F-A 150,000---Aug 15 1942
4½s'14 --- 160,000c----1916-1919
Fire-Station Bonds.
4½s'10 J-J $60,000c---July 1 1940
City-Hall Bonds.
4½s'10 J-J $200,000c---July 1 1940
Work-House Bonds.
4½s'10 J-J $30,000c---July 1 1940
Electric-Light Bonds.
4½s'11 J-D$350,000---June 2 1941
4½s'13 J-J 200,000c--July 15 1933
(Part due yearly.)
4½s'14 A-O {$12,500----Oct 1 1916
{ 64,000--Oct 1 '18-'22
Munic. Elec. Lt. Plant (*Tax-free*)
4½s'14 --- $202,500 ----1915-1923
4½s'15 M-S {12,000--Sept 1 '16-'17
{48,000c-Sept 1 '17-'21
Argentine (*Ann'x. Jan.* 1 1910).
Refunding Bonds.
5s '99 M-N$20,500c---Nov 1 1919
5s '01 J-J 92,500c---July 1 1921
GEN. BDS. Sept 30 '15--$2,361,192
Water & light bds. (add'l)-3,129,500
Special impt. bonds (add'l) 1,537,003
Sinking {Water works---- 197,955
funds {City ---------- 91,526
Assessed valuation 1915--93,055,240
Tax rate (per $1,000) 1915 ---$8.00
INT. on all bonds issued prior to April 1 1908 at Nat. Park Bank, N. Y.; bonds issued after that date at State Treas. office.

KANSAS CITY SCHOOL'DIST.
4½s J-J $50,000c---Dec 1 1918
4½s'05 F-A 40,000c---Feb 1 1921
4½s J-J 7,000r--Dec 10 1916
4½s'07 J-J 200,000c---Apr 1 1927
4½s'09 J-J 250,000c---Feb 1 1929
4½s'14 J-J {130,000c-July 1 '24-'33
{ 7,000c---July 1 1934
Refunding Bonds.
4½s'09 J-J $159,000--Red. any time
Argentine Bonds (*Annexed*).
5s J-J $26,900-July 1'18 &'19
5s J-J 25,000----July 1 1927
School Dist. No. 4 (*Annexed*)
5s J-J $6,000----July 1 1927
(Part due yearly.)
School Dist. No. 44 (*Annexed*).
5s J-J $7,000----July 1 1921
(Part due yearly.)
BOND. DEBT May 1 '15 $907,900
Sinking fund---------- 20,635
Assess. val. (abt. act.)---96,000,000
Population in 1915 (est.)-----91,000
Int. at State Treas. office and at Nat. Park Bank, N. Y.

KAW VALLEY DRAIN. DIST.
River Improvement Bonds.
4½s'09 M-S $200,000c--Mar 1 1936
5s '10 M-S 1,225,000c-Mar 1 1940
4½s'14 J-J 325,000c---July 1 1936
BOND. DEBT Nov 1915-$1,446,000
Assessed valuation 1914--48,417,572
INT. at State Treasurer's office.

KEARNY COUNTY.
Lakin is the county seat.
Refunding Bonds.
6s '91 J-J $16,500c---May 1 1921
5s '05 J-J 83,000c---Jan 1 1935
BOND. DEBT Oct 1915-- $99,500
Assess. val. '15 (abt. act.)-5,672,400
Population in 1915----------2,317

KINGMAN COUNTY.
Kingman is the county seat.
Refunding Bonds.
4½s'96 F-A $57,000----Aug 2 1926
4s '99 F-A 18,000----Aug 2 1929
5s '02 J-J 30,000----July 1 1922
BOND. DEBT Mar 1915- $106,000
Assess. val. '15 (abt. act.) 31,255,185
State&Co. tax(per $1,000) '14-$3.80
Population in 1910----------13,386
INT. at State Treasurer's office.

KIOWA COUNTY.
Greensburg is the county seat.
K. P. & .W. RR. Bonds.
6s --- $23,000----------
Refunding Bonds.
4½s'06 J-J $55,000c--July 15 1926
Jail Bonds.
6s '89 Jan $3,000c---Oct 1 1919
Court-House Bonds.
5s '14 J-J $55,000--Jan 1 '29-'34
BOND. DEBT Nov 1915- $136,000
Assess. val. '15 (abt. act.).16,219,009
State & Co.tax(per $1,000) '15-$4.30
Population 1910, 6,174; 1915, 6,390
INT. at State Fiscal Agency, N.Y. and in Topeka.

LANE COUNTY.
County seat is Dighton.
6s J-J $11,500r---Jan 1 1918
4¼s J-J 55,000r---July 1 1922
5s J-J 27,000r---Jan 1 1929
BOND. DEBT Nov 1915-- $93,500
Sinking fund---------- 13,012
Assess. val. '15 (abt. act.)-6,627,856
Population in 1910----------2,603
INT. payable at Nat. Park Bank, N. Y., and at State Treas. office.

LAWRENCE.
County seat of Douglas County. $100,000 of bonds issued by city in 1871 were the subject of dispute—see "State & City Sec." for Nov. 27 1909. Commission government adopted Apr. 28 1913. Pop'n 1910, 12,374.
Funding Bonds.
5s '86 J-J $3,500----July 1 1916
5s '96 J-J 59,000c---July 1 1923
5s '03 J-J 16,973----Jan 1 1928
4½s'09 J-J 115,000----July 1 1939
(Subject to call after July 1 1919.)
4½s'15 M-S $15,000----------
(Due serially beginning in 1919.)
Sewer Bonds (*Red. beg. in* 1920).
5s '10 J-J $20,000--July 1 '40-'42
5s '10 F-A 38,615----Aug 1 1942
GEN. DEBT April 1914.. $253,088
Improv. debt, gen'l (add'l) 82,600
Imp. debt, assess't (add'l) 282,480
Sinking fund ---------- 4,000
Ass'd val. '13 (abt. act.)--12,778,000
INT. at State Treasurer's office.

LAWRENCE SCHOOL DISTRICT.
4s g J-J $16,000c----------
(Due $4,000 yearly 1916 to 1919.)
4s g '08 J-J $40,000r-July 1 '20-'28
4½s'14 --- $75,000 -----1925-1934
BOND. DEBT Apr 15 '15 $131,000
Ass'd val. '14 (abt. act.)--13,499,973
Population in 1914 (est.)-----13,239
INT. at Nat. Park Bank, N. Y.

LEAVENWORTH.
Leavenworth is the county seat of Leavenworth Co. Incorp. 1855.
Refunding Bonds.
4s '09 J-J $60,000c--- '19-'24-'29
5s '14 J-J {$288,000c---1916-1933
{ 12,621 50c-----1934
Park Refunding Bonds.
5s '15 A-O $50,000--Apr 1 '16-'25
GEN. BONDS Sept 25 '15 $410,622
Improvem't debt, general 48,349
Improvem't debt, assess't 141,789
Ass'd val. '15 (abt. act.)--16,749,955
Tax rate (per $1,000) 1915---$25.30
Population in 1910----------19,363
INT. payable at State Treas. office and at Nat. Park Bank, N. Y.
IMPROVEMENT BONDS.—Improvement bonds are guaranteed by city, but payable by special assessment on property benefited.

LEAVENWORTH BOARD OF ED.
4½s J-J $17,500----July 1 1921
4s J-J 36,000----Jan 1 1933
BOND. DEBT Mar 25 '15 $53,500
Assess. val. '14 (abt. act.) 16,942,847
School tax (per $1,000) 1914---$6.00
INT. at Nat. Park Bank, N. Y.

LEAVENWORTH COUNTY.
County seat is Leavenworth.
Population 1915, 40,660.
Refunding Bonds.
5s '15 J-D$260,000 -----1916-1920
GEN. BD. DT. Sept 1915 $260,000
Assess. val. '15 (abt. act.) 42,358,980
State&Co.tax(per $1,000) '15--$7.30
INT. at Nat. Park Bank, N. Y.

LINCOLN COUNTY.
Lincoln City is the county seat.
Railroad Aid Bonds.
6s '86 --- $50,000c---Oct 1 1916
Refunding (*Part due yearly*).
5½s'99 --- $6,000c---------1916
CO. BD. DT. Oct 1915-- $56,000
Township debt (add'l)---} 63,200
School dist. debt (add'l)--}
Assess. val. '15 (abt. act.) 23,261,080
State&Co.tax(per $1,000) '15--$4.10
Population in 1915----------10,515
INT. at Nat. Park Bank, N. Y.

LYON COUNTY.
County seat is Emporia.
Refunding (*Subject to call*).
4½s'89 J-J $106,000c---July 1 1919
BOND. DEBT July 1 '15- $106,000
Assess. val. '15 (abt. act.) 42,234,526
Population in 1915----------26,501
INT. at Nat. Park Bk., N. Y. C.

MC PHERSON.
This city is in McPherson County. Inc. Mar. 4 1874. Commission government adopted Jan. 12 1914. Population 1915, 4,000.
Railroad-Aid Bonds (Geneal).
6s '86 J-J $20,000---Dec 1 1916
Refund. RR. Bonds (General).
4½s'01 J-J $32,000----Apr 1 1931
Ref. Water-Works Bds. (Gen'l).
5s '12 --- $9,000----July 1 1932
Gen. Paving (*One-tenth yearly*).
4½s'11 --- $6,148.32--Jan 1 1921
4½s'13 --- 19,784.96--Jan 1 1923
4½s'14 --- 13,445.46--Jan 1 1924
4½s'15 --- 26,655.62--Jan 1 1925
Septic Tank (General).
4½s'13 --- $2,000----Nov 1 1923
Water-Wks. & El. Lt. (General).
4½s'09 J-J $65,000------Jan 1939
5s '11 J-J 10,000----Jan 1 1921
Main Sewer (General).
5s '07 J-J $9,000----Jan 1 1937
5s '13 --- 7,000----Nov 1 1943
School Bonds.
4½s'10 --- $40,000----------1937
GEN. BD. DT. Mar 1915- $218,034
Special impt. bonds (add'l)- 94,616
School bonds (add'l)------- 40,000
Ass'd val. '15 (abt. act.)--4,693,174
Total tax (per $1,000) 1915---$14.70

MANHATTAN.
This city is in Riley County. Inc. June 26 1880. Commission government adopted Nov. 7 1911.
Water-Works Bonds.
6s '87 J-J $48,000----July 1 1917
5s '14 --- 12,923----June 1 1924
4½s'15 A-O 69,500---Oct 15 1939
(Subj. to call 1-20th yrly. after 1920.)
Refunding Bonds.
4½s'10 F-A $50,000----Feb 1 1930
4¾s J-D 54,000----June 1 1932
5s s-a 15,000r---July 1 1933
Sewer Bonds (*General*).
6s J-D $18,187---Dec 15 1916
Paving Bonds (*General*).
5½s --- $10,548----July 1 1921
Railroad-Aid Bonds.
5s J-J $20,000----Jan 1 1925
GEN. BD. DT. Sept 30 '15 $228,658
Special impt. bonds (add'l) 399,853
Sinking fund (water)------ 42,565
Assess. val. '14 (4-5 act.)--7,664,000
City tax rate (per $1,000)'14--$7.50
Population in 1910----------7,250
INT. on water-works bonds payable in N. Y.; other bonds in Topeka.

MANHATTAN SCHOOL DIST.
5s '11 --- $30,000c---Feb 1 1931
Building Bds. (*Red. beg. in* 1923).
5s '13 J-J $90,000c---July 1 1933
TOT. DEBT Sept 25 1915- $120,000
Assess. val. '15 (80% act.)-9,000,000
School tax rate(per $1,000) '14-$7.00
Population in 1915 (est.)------7,854
INT. at State Treasurer's office.

MARION.
This city is the county seat of Marion County. Incorporated in 1875. Population 1910, 2,133.
General improvement bonds-$14,500
Water and Light Bonds.
4½&5s --- $100,000----------
GEN. BD. DT. Oct 25 '15- $114,500
Paving bonds (additional)- 58,290
Sewer bonds (additional)-- 19,116
Assessed valuation 1914---1,556,000
INT. at State Treasurer's office.

MARION COUNTY.
County seat is Marion.
Refunding Bonds.
4½s'12 --- $140,000-$20,000 yearly
BOND. DEBT Sept 25 '15 $140,000
Assess. val. '15(abt. act.) 41,631,195
State&Co. tax(per $1,000) '14--$3.30
Population in 1915----------21,630
INT. at Nat. Park Bank, N. Y.

MEADE COUNTY.
County seat is Meade.
Refunding Bonds.
4½s'06 July $95,000c---July 2 1936
5s '09 A-O 26,000c---Apr 15 1929
(Subject to call after Apr 15 1919)
Railroad-Aid Bonds.
4½s'08 M-N$50,000c--May 16 1938
BOND. DEBT Sept 19 '15- $171,000
Assessed val. '15(abt. act.)10,380,276
State&Co. tax(per $1,000) '14-$5.60
Population in 1910----------5,055
INT. at State Treasurer's office.

MEDICINE LODGE.
This city is in Barber County.
Refunding Bonds.
5s '09 J-J $50,000c-----Jan 1929
5s '12 A-O 40,000----Apr 1 1932
BOND. DEBT Sept 25 '14 $90,000
Ass'd val. '13 (abt. act.)--1,069,235
Population in 1910----------1,229
INT. at State Treasurer's office.

MILTONVALE.
This city is in Cloud Co. Incorp. Oct. 24 1883. Pop'n 1910, 829.
Water and Light Bonds.
5s '13 F-A $35,000----Feb 1 1943
(Subject to call $17,500 in 10 years and $17,500 in 20 years.)
Funding A.T.&S.F.RR. Bonds.
4½s J-J $4,000c---------1919
(Subject to call $1,500 yearly.)
TOTAL DEBT Oct 15 '14--$39,000
Ass'd val. 1913 (abt. act.)---734,927
INT. at State Auditor's office.

NESS COUNTY.
Ness City is the county seat.
Refunding Bonds.
6s '88 --- $10,500--- July 15 1918
5s '99 --- 71,000----July 1 1924
BOND. DEBT June 1915 $81,500
Ass'd val. '15 (abt. act.)--11,229,160
Population in 1915----------6,050

NEWTON.
This city is in Harvey Co. Incorp. Feb. 22 1872. Commission government adopted Mch. 9 1910. V. 90, p. 799. Population 1910, 7,862.
6s --- $1,000r----------
Paving Bonds (*Serial*).
5s '09 J-J $13,500----------1919
5s '10 J-J 4,630----------1920
5s '14 J-J 2,790---- ---------
Sewer Bonds.
4½s'09 J-J $10,000r -- Jan 1 1939
(Subject to call after Jan. 1 1919.)
4½s'09 J-J $2,731.55--Jan 1 1919
(Part due yearly.)
5s '10 J-J $7,869c---July 1 1940
(Subject to call after July 1 1920.)
5s '10 J-J $4,131c---July 1 1930
5s '10 J-J 9,214----Jan 1 1920
(Part due yearly.)
City-Hall (*Red. beg. July* 1 1922).
4½s'12 J-J $39,000----July 1932
Water Bonds.
4½s'06 A-O $65,500r-- Apr 1 1926
5s '11 J-J 1,000r---Jan 1 1931
Refunding Bds.(*Red. beg. in* 1922).
5s '02 M-N$20,000r---Nov 1 1932
Refunding Water Bonds.
5s '07 J-J $24,000r---July 1 1937
(Subject to call after July 1 1922.)
5s '05 F-A $75,000r---Feb 1 1935
Park Bonds.
5s '10 J-J $3,000r----Jan 1 1920
(Subject to call any interest period.)
GEN. BD. DT. Sept 28 '15-$266,854
Assessment debt (add'l)--- 25,512
Sinking fund, int & cash--- 13,691
Ass'd val. '15 (abt. act.)-$7,695,012
City tax rate (per $1,000) '14--$7.55
INT. at Nat. Park Bank, New York, and at State Treasurer's office.

OLATHE.
This city is in Johnson County.
Refunding bonds----------$44,204
Water-Works Bonds.
5s '13 --- $63,268----------1938
GEN. BD. DT. Oct 27 '15- $107,472
Special impt. bonds (add'l) 163,893
Assessed valuation 1915---3,223,308
Population 1910, 3,272; 1915, 3,300

OSAGE CITY.
This city is in Osage County.
City Building Bonds.
6s '89 A-O $5,000c---------1919
Railroad-Aid Bonds.
6s '87 J-J $17,500c---------1917
Refunding Bonds.
5s '07 J-J $10,000c---------1927
5s '11 M-N 11,500c---------1931
5s '13 J-D 28,000c---------1933
Water Bonds.
5s '09 F-A $80,000c---------1929
Sewer Bonds.
5s '10 F-A $23,000c---------1930
5s '11 A-O 11,787c---Part yearly
Paving Bonds (*Part yearly*).
5s '11 M-N$16,338c----------
5s '12 F-A 28,656c----------
BOND. DEBT Oct 1915-- $229,350
Water debt (included)----- 80,000
Assess. val. '14 (abt. act.)-1,547,830
Population in 1910----------2,432
INT. on city bldg., railroad and refunding bonds of 1907 in New York; others in Topeka.

OSAWATOMIE.
This city is in Miami County. Commission government adopted Feb. 17 1914. Pop'n 1910, 4,046.
Refunding Bonds.
4½s'04 --- $1,500----Jan 1 1925
5s '09 --- 7,000----Mar 1 1929
Water Bonds.
5s '01 --- $38,700----Apr 1 1921
5s '12 --- 1,500----July 1 1942
4½s'15 J-J 40,000----Jan 1 1945
Sewer Bonds.
5s '09 --- $15,000----Aug 1 1939
Light Bonds.
5s '12 J-J $18,500----July 1 1942
GEN. BD. DT. Apr 1 '15---$23,000
Assessment debt (add'l)--- 43,854
Light & water bonds (add'l) 98,700
TOTAL DEBT Apr 1 '15-- 165,554
Sinking fund---------- 23,340
Assessed valuation 1914---1,700,000
City tax (per $1,000) 1914----$13.00

OTTAWA.
This city is in Franklin County. Inc. June 18 1866. Commission government adopted Mar. 13 1913. V. 96, p. 890. Pop'n 1910, 7,650.
Refunding Bonds.
4½s'02 J-J $8,250-----1916-1918
4½s'01 M-N 40,000-----1919-1931
5s '13 M-N 54,000-----1916-1933
5s '14 J-J 8,495.60-- 1916-1934
Water and Light Bonds.
4s '06 J-J $55,100--July 1 '16-'34
5s '06 --- 56,000-----1916-1929
5s '10 J-J 4,000--July 1 '25-'28
5s '11-'12--- 10,000---1930 & 1931
5s '13-'14--- 10,000----------1934
Sewer & Paving (General).
5s --- $48,642.84----------
GEN. BD. DT. Apr 1915--$304,138
Water and light bonds)incl.) 142,000
Water and light sinking fund- 15,049
Assessment debt (add'l)---- 104,700
Assessed valuation 1914---7,129,150
Total tax (per $1,000) 1915---$15.20
INTEREST is payable mostly at State Treasurer's office in Topeka.

PAOLA.
This city is in Miami County.
Refunding Bonds.
4s '99 --- $15,000----Jan 1 1929
Improvement Bonds.
6s --- $4,000---Feb 10 1917
6s --- 16,000---Jan 24 1917
4s --- 20,000----Jan 1 1926
5s --- 10,000----Jan 1 1929
5s --- 10,000----July 1 1932
TOT. BD. DT. Mar 23 '15-$176,317
Special impt bonds, includ- 101,317
Assessed valuation 1914---3,568,931
Population in 1910----------3,207

PARSONS.
This city is in Labette Co. Incorp. Mch. 8 1870. Commission government adopted Oct. 26 1909. V. 89, p. 1238. Popula. 1915, 12,966.
Railroad Bonds.
6s '86 F-A $19,000c&r-Aug 1 1916
5s M-S $17,500c---Sept 1 1933
(Subject to call after 1918.)
Refund. Bonds (*Red. beg. in* 1917).
5s '07 M-S $111,500c&rSept 1 1927
5s '15 M-S 70,000----Sept 1 1945
Funding (*Red. beg. 5 yrs. fr. issue*)
5s F-A $45,000c&r--------1931
BOND. DEBT Sept 25 '15 $263,000
Ass'd val. '15 (90% act.)-11,985,4 3
Total tax (per $1,000) '15---$18.278
INT. at State Bank of Parsons.

PARSONS SCHOOL DIST. NO. 33.
5s '07 J-J $3,000c----Jan 1 1916
5s J-J 60,000c-Jan 1 '16-'32
BOND. DEBT Mar 24 '15--$63,000
Ass'd val. '14 (abt. act.)--11,805,624
School tax (per $1,000) 1914---$6.75
INT. at State Bank of Parsons.

PITTSBURG.
This city is in Crawford County. Inc. June 21 1880. Commission government was adopted Feb. 21 1910. V. 90, p. 576. Pop'n 1910, 14,755.
Park Bonds.
5s A-O $7,000c---Oct 1 1926
4½s'10 J-J $40,000c---Jan 1 1940
Fire Department Bonds.
5s J-J $7,000c---Jan 1 1922
City-Hall Bonds.
5s '99 M-S $8,750c---Sept 1 1919
Judgment (3 *bds. yrly. beg.* 1912.)
5s J-D $17,280----------
Refunding Bonds.
5s J-D $23,859.31cJ'ne 1 1927
Water-Works Purchase Bonds.
4½s'11 A-O$185,000----Oct 1 1941
Water-Works Impt. Bonds.
4½s'11 M-N$15,000c-----1915-1917
GEN. BDS. Sept 25 '15-----$303,889
Gen. impt. bonds (add'l)--- 99,031
Internal impt. bds. (add'l)- 337,593
Assess. val. '15 (abt. act.) 12,258,011
City tax (per $1,000) 1915---$10,425
INT. at Nat. Park Bank, N. Y., and at State Treasurer's office.

PRATT.
This city is in Pratt County. Inc. April 17 1884. Pop'n 1915, 4,200.
Ref. R. I. Ry. Bonds.
5s '99 --- $8,800----------1919
Refunding Bonds.
4s '06 --- $10,000----------1926
5s '06 --- 1,000----------
5s '11 --- 4,800----June 4 1921
Main & Intercepting Sewer.
5s '09 --- $8,500----------1939
Anthony & Northern Bonds.
5s '13 --- $20,000----------1943
Lateral Sewer & Constr. Bds.
5s '09 --- $4,313.50--------1919
Water-Works Bonds.
5s '09 --- $20,000----------1939
Electric-Light Bonds.
5s '14 --- $50,000----------1934
TOT. BD. DT. Sept 1915- $127,114
Assessed valuation 1914---3,337,523
INT. at State Treasurer's office.

PRATT CITY SCHOOL DIST.
4½s'02 J-J $1,500c---July 1 1932
(Subject to call)
4½s'08 M-S *$36,000c---------1928
5s '14 J-J *$35,000---Jan 1 1934
BOND. DEBT Mar 26 '15--$72,500
Ass'd val. '14 (abt. act.)--3,770,349
*Red. after 10 years from issue.
INT. at Nat. Park Bank, N. Y.

PRATT COUNTY.
County seat is Pratt. The County Commissioners have effected a compromise on most of bonded debt of Pratt County by paying one-third of face value of past-due coupons and agreeing to pay two-thirds of int. on remaining coupons as they mature. In other words, 4% int. is being paid instead of 6%. V. 71, p. 303.
Refunding Bonds.
4s '04 J-J $119,000c---July 1 1934
6s '90 --- 500----Jan 1 1920
6s '90 --- 3,000----Feb 1 1920
4s '03 J-J 30,000c---May 4 1923
Court-House and Jail Bonds.
4½s'09 J-J $75,000c---July 1 1929
BOND. DEBT June 30 '15 $227,500
Ass'd val. '15 (abt. act.)--28,422,418
Population in 1915----------11,761

RENO COUNTY.
County seat is Hutchinson.
Refunding Bonds.
5½s'89 J-J $80,000r---Jan 1 1919
(Subject to call after 1914)
5s '00 J-J 9,000r---June 1 1930
4½s'98 F-A 55,000r---Feb 1 1928
(Subject to call after 1918)
4½s'98 J-D $39,000r---Dec 1 1928
(Subject to call after 1918)
4s '99 J-D $856,000r-June 1 '19-'29
BOND. DEBT Sept 26 '13 $259,000
Sinking fund---------- 64,000
Ass'd val. '15 (abt. act.)--79,757,786
Population in 1910----------37,853
§INT. at State Treas. office; on others at Nat. Park Bank, N. Y.

ROSEDALE.
This city is in Wyandotte County.
Water-Works Bonds.
5s '09 --- $25,000----July 1 1929
5s '10 --- 25,000----Jan 1 1930
-s --- 20,000----June 1 1932
-s --- 25,000----Jan 1 1932
Funding Bonds.
5s '08 --- $5,030----Mar 1 1918
City-Hall Bonds.
-s --- $20,000----May 1 1944
GEN. BD. DT. May 10 '15- $123,430
Spec. impt. debt Sept 1 '12- 190,000
Assessed valuation 1914---5,108,000
Tax rate (per $1,000) 1914----$19.40
Population in 1910----------5,960
INT. at Com. State Bk., Rosedale.

ROSEDALE CITY SCH. DIST.
A district in Wyland County.
Building Bonds.
5s F-A *a*$6,000c---------1918
4½s J-J *a*25,000c ----1921-1925
5s J-J 27,000--1930 & 1931
5s '12 M-N 20,000c---May 1 1932
5s '13 s a 28,000c---May 1 1928
5s '15 M-N 24,000c--May 15 1935
Refunding Bonds.
5s '13 s-a $4,560c---Aug 1 1928
BOND. DEBT Sept 27 '15. $134,500
Ass'd val. '14 (abt. act.)--6,050,360
Population in 1915 (est.)-----10,000
a INT. at Nat. Park Bank, N. Y.; others at State Treas. office.

RUSSELL.
This city is in Russell Co. Inc. in 1879. Pop'n 1910, 1,690.
Water-Works & Elec.-Lt. Bonds.
4½s'10 J-J $65,000----Jan 1 1930
5s '11 J-J 28,000----July 1 1931
(Subject to call after July 1 1921.)
Artesian Well Bonds.
5s '99 J-J $4,500----Jan 1 1916
BOND. DEBT Oct 2 1915- $97,500
Assessed valuation 1915---2,277,681
INT. at State Treasurer's office.

SABETHA.
This city is in Nehama County. Incorporated in 1874. Commission government adopted Feb. 20 1913.
Sewer Bonds (*General*).
5s s-a $26,500-----1915-1930
Water-Works Bonds.
4½s'10 s-a $65,000------1916-1940
Assessment sewer (s.-a.)---$2,220.00
Refunding bonds (s.-a.)---34,906.07
Paving bonds (general) & assessment, combined--} 44,309.40
TOT. BD. DT. June 1915- 172,935
Assessed valuation 1914---2,096,308
Total tax rate(per $1,000) '14-$17.80
Population in 1914----------1,950
INT. at State Treasurer's office.

SALINA.
This city is the county seat of Saline Co. Incorp. as a village Apr. 22 1867; as a city of third class Nov. 21 1870, and as a city of second class Oct. 11 1878. Pop. 1910, 9,688.
Refunding Bonds.
5s '01 F-A $2,000c---Feb 1 1921
4¾s'06 J-J 16,000c---Jan 1 1916
4½s'08 J-J 16,000c---July 1 1928
4½s'09 M-N 20,000c--Nov 29 1929
5s --- 16,000c---July 1 1919
*City-Hall-Building Bonds.
4½s'11 A-O $40,000----Apr 1 1931
GEN. BDS. Sept 25 1915- $110,000
Paving assess. bds. (add'l) 218,890
Sewer assess. bds. (add'l - 51,130
Sinking fund---------- 14,998
Assess. val. '14 (abt. act.) 15,502,499
Total tax (per $1,000) 1914--$14.60
*INT. at State Treasurer's office; others at National Park Bank, N. Y.

SALINA SCHOOL DISTRICT.
4½s'08 M-S $45,000c---------1928
(Subject to call any interest date)
Building Bonds.
4½s'12 J-J $20,000c---July 1 1932
5s s-a 100,000c-July 1 '26-'35
BOND. DEBT Sept 25 '15 $165,000
Assess. val. '15 (abt. act.) 17,345,320
School tax (per $1,000) 1915---$5.00
INT. at State Treasurer's office.

SALINE COUNTY.
County seat is Salina.
K. & C. RR.
6s '86 M-N$55,000r---Sept 1 1916
Missouri Pacific Ry.
6s '86 J-J $84,000r---June 1 1916
BOND. DEBT June 30 '15 $139,000
Assess. val. '15 (abt. act.) 45,808,318
State&Co. tax(per $1,000) '14--$3.65
Population in 1915----------20,970
INT. at Nat. Park Bank, N.Y. City.

SCOTT COUNTY.
County seat is Scott. The railroad 6s (held by the Kansas State School Fund) have been in litigation, but a compromise has been effected whereby the bonds are to be paid in full *without interest* on or before maturity, in 1922. All unpaid coupons to be canceled when face of each bond is met. Population 1915, 2,291.
Railroad Aid.
6s '92 J-J $36,500c---Jan 1 1922
CO. BD. DT. Sept 27 '15-- $56,500
Township debt---------- 57,500
Assess. val. '15 (abt. act.)-5,581,586
State&Co. tax(per $1,000) '15--$4.95
INT. at State Treasurer's office.

SEDGWICK COUNTY.
County seat is Wichita.
Funding Bonds.
5s '95 J-J $33,000c---July 1 1925
Railroad-Aid Bonds.
4s '08 J-J $43,500c---Oct 1 1928
(Subject to call after Oct. 1 1918)
4s --- $16,500----------1931
General Drainage Bonds.
5s --- $21,000c----------
Bridge Bonds (*Red. beg. in* 1917)
4½s'07 J-J $100,000c---Oct 1 1927
GEN. BD. DT. Nov 1 '15 $214,000
Assessment debt (add'l)- 10,999
Sinking fund---------- 24,493
Ass'd val. '15 (abt. act.)-117,724,736
State&Co. tax(per $1,000) 1914 $3.40
Population in 1910----------73,095
INT. at Nat. Park Bk., N. Y.

SEWARD COUNTY.
Refunding Bonds.
6s '07 J-J $56,000c---July 1 1927
6s F-A 36,700c---Jan 1 1919
4s '02 J-J 2,000c---Jan 1 1932
Funding Bonds.
5s J-J $23,500c---Jan 1 1943
BOND. DEBT Sept 27 '15- $118,200
Assess. val. 1915--------7,305,616
State&Co. tax(per $1,000) '15--$6.00
Population in 1915----------4,501
INT at Nat. Park Bank, N. Y.

SHAWNEE COUNTY.
County seat is Topeka.
Court-House Bonds.
4s'84-95 M-N $65,000---May 1 1924
Fair-Ground Bonds.
4½s'11 J-J $50,000----Jan 1 1921
BOND. DEBT Sept 30 '15 $115,000
Assess. val. '15 (abt. act.) 88,763,326
State&Co. tax(per $1,000) '15--$4.03
Population in 1915----------67,099
INT. at County Treasurer's office.

STAFFORD.
This city is in Stafford County.
Railroad bonds----------$6,000
Light bonds----------25,000
Water-works bonds---------49,000
Park-improvement bonds---- 2,700
BOND. DEBT May 1914- $120,000
Sinking fund---------- 4,000
Assessed valuation 1913---1,528,000
Population in 1910----------1,927
INT. at Nat. Park Bk., N. Y. City.

STAFFORD COUNTY.
County seat is Saint John.
Railroad Aid Bonds.
6s '87 July $63,000c---July 1 1917
Refunding (*Subject to call*).
4½s'05 J-J $22,000c---Jan 1 1931
BOND. DEBT Mar 26 '15--$85,000
Assess. val. '15 (abt. act.) 27,527,455
State&Co. tax(per $1,000) 1914 $3.40
Population in 1910----------12,510
INT. at National Park Bank, N.Y

STEVENS COUNTY.
Hugoton is the county seat.
Funding Bonds.
6s '88 J-J $3,000c---Oct 1 1918
6s '89 J-J 18,000c---Jan 1 1919
6s '90 J-J 2,000c---Jan 1 1920
5s '01 J-J 55,000c---Jan 1 1931
Refunding Bonds.
3½s'02 J-J $5,000c---Jan 1 1922
BOND. DEBT Mar 26 '15--$83,000
Sinking fund July 1 1914---- 5,898
Ass'd val. '15 (abt. act.)--4,055,105
Total assessed val. 1913---3,340,212
State&Co. tax(per $1,000) '14--$7.20
Population in 1910----------2,453
INT. at Nat. Park Bk., N. Y.

SUMNER COUNTY.
County seat is Wellington.
Refunding Railroad Bonds.
5½s'90 J-J $60,000c---Jan 1 1920
4s '05 J-J 15,000c---Feb 1 1925
(Subject to call $20,000 yearly)
BOND. DEBT Sept 25 '15 $75,000
Assess. val. '15 (abt. act.) 56,179,898
State&Co. tax(per $1,000) '15--$3.70
Population in 1915----------28,066
INT. at Nat. Park Bank, N. Y.

THOMAS COUNTY.
Colby is the county seat.
Refunding Jail Bonds.
6s '88 --- $4,000c--Nov 10 1918
Refunding RR. bonds------$14,000
*Court-House Bonds.
4s '06 --- $50,000c---Feb 8 1926
BOND. DEBT Apr 1 1915--$68,000
Sinking fund---------- 718
Assess. val. '15 (abt. act.)-11,428,206
State&Co. tax(per $1,000) '13--$3.90
Population in 1910----------5,455
*INT. at State Treas. office; others at Nat. Park Bank, N. Y.

TOPEKA.
This city is in Shawnee County. Incorp. in 1854. In 1905 purchased plant of Topeka Water Co. V. 80, p. 1137. Commission government adopted Nov. 2 1909. V. 89, p. 1298.
City-Hall Bonds.
4s '00 J-J $60,000c---Jan 1 1920
*Topeka Water Co. Bonds.
5s '96 J-J $270,000c---Sept 1 1926

TOPEKA (*Concluded*)—
Water-Wks. Purchase Bonds.
4s '04 A-O $350,000c---Apr 1 1924
Bridge Bonds.
4½s'05 A-O $34,066c---Apr 1 1925
4½s A-O 39,411c---Apr 1 1930
4½s M-S 4,101c---Mar 1 1930
Refunding Bonds.
3¾s g '99 J-J $13,000c---Jan 15 1919
4½s'04 F-A 18,000c---Feb 1 1924
4½s'04 J-J 79,100c---Jan 1 1924
4½s'06 F-A 20,000c---Aug 1 1926
4½s'10 J-J 50,000c--July 15 1930
Electric Light Plant Bonds.
4½s'09 J-J $40,000c---Jan 1 1929
4½s'12 F-A 75,000c---Aug 10 1932
Crematory Bonds.
4½s'10 A-O $17,700c---Apr 1 1930
At. Top. & S. Fe RR. Aid Bds.
4s '01 J-J $59,000c---Jan 1 1931
Gen. city bonds Oct 1 '15 $530,378
Water-works bonds (add'l) 620,000
Paving and sewer bonds (add'l) 877,630
Sinking fund 18,130
Assess. val. '14 (abt. act.) 55,074,000
Total tax (per $1,000) 1914---$17.25
Population in 1910 (Census)--43,684
*The Topeka water plant was purchased subject to these bonds. City now pays the interest on them, but bonds are not considered part of the city debt.
INT. at Nat. Park Bank, N.Y.City.

TOPEKA SCHOOL DISTRICT.
Building Bonds.
5s '91 J-J $30,000c---May 1 1921
6s '03 J-J 2,500c---Jan 1 1923
4s' 04 J-J 122,000c---May 1 1924
4s '05 J-J 78,500c---May 1 1925
Refunding Bonds.
5s '96 A-O $34,000c---Apr 1 1916
4s '00 J-J 16,000c---Jan 1 1920
4s '02 J-J 30,000c---July 1 1922
4s '05 J-J 110,561c---Jan 1 1925
5s '08 J-J 9,400c---Jan 1 1928
4½s'13 J-J 40,700---Jan 1 1933
BOND. DEBT Sept 25 '15 $472,661
Assessed valuation 1915--55,951,928
School tax (per $1,000) 1915---$7.10
Population in 1915 (est.)-----50,000
INT. at National Park Bank.

WELLINGTON.
This city is the county seat of Sumner County. Incorp. Feb. 14 1880. Pop'n 1910, 7,034.
Refunding (*Subject to call*).
4s '99 J-J $18,500r---July 1 1919
Water Bonds.
5s '00 M-N $50,000r---June 1 1920
(Subject to call June 1 1910.)
4½s'07 J-J $30,000r---July 1 1927
(Subject to call $10,000 1912, $10,000 1917 and $10,000 1922.)
5s $30,000---July 1 1930
5s '14 J-J $240,000---July 1 1944
(Subject to call beg. July 1 1929.)
Internal Improvement Bonds.
4½s --- $25,000c---July 1 1927
(Subject to call any interest period.)
4½s'15 --- $67,000c---July 1 1935
Septic Tank Bonds
5s '10 J-J $11,500c---Jan 1 1920
Electric-Light Bonds.
4½s'07 J-J $10,000r---July 1 1927
(Subject to call $5,000 1917 and $5,000 1922.)
Paving Bonds.
4½s'15 J-J $67,000c-July 1 '16-'35
5s & 5½s ---------$40,540.77
Main Sewer (*Red. any int. date.*)
5s '10 J-J $24,000c---Jan 1 1940
GEN. BD. DT. June 16 '15 $484,540
Spec. impt. bonds (add'l)-- 77,518
Assessed val. '14 (abt. act.)-6,881,325
Tax rate (per $1,000) '14-----$16.25
INT. at Nat. Park Bank, N. Y.

WICHITA.
County seat of Sedgwick County. Incorp. Apr. 8 1871. The voters on Dec. 12 1911 defeated three propositions concerning the establishing of a municipally-owned water and light plant. V. 93, p. 1740.
Pav.-Intersec. Bds. (*General*).
5s '05 to '15 var $365,332 81-1915-'24
Sewer Bonds (*General*).
5s '06 --- $6,065.27 -------1916
5s '08 --- 66,211.69 -------1918
5s '10 --- 29,000.00-------1920
5s '11 --- 21,500.00 -------1921
5s '12 --- 17,254.05 -------1922
5s '14 --- 2,398.88 -------1916
Viaduct Bonds (*General*).
5s '13 --- $34,972 48-------1923
Refunding Bonds.
5s '91 J-J $50,000c--Jan 15 1921
6s '96 J-D 74,000c---June 1 1921
5s '97 J-J 25,287.96c July 1 1917
5s '98 J-J 25,000c---July 1 1918
5s '99 J-J 50,000c---Jan 1 1929
(Subject to call after 1919.)
4½s'03 J-J $40,000c---July 1 1923
4½s'03 A-O 50,000c---Oct 6 1923
4s '05 --- 8,000c---------1923
4s '05 --- 31,500c---------1935
4½s'06 J-D 40,000c---Dec 1 1917
5s '06 --- 6,000c---------1917
5s '07 --- 17,000c---------1927
5s '07 --- 3,000c---------1917
5s '08 J-J 15,866.90-Jan 1 1918
4½s'08 F-A 100,000c---Aug 1 1928
5s '09 F-A 16,311.44c Feb 1 1919
5s '09 J-J 21,865.82c July 1 1924
5s '09 --- 10,000c---------1920
5s '09 --- 34,000c---------1932
Cemetery Bonds.
6s '09 J-J $1,000c---July 1 1935
Forum Bonds.
5s '09 F-A $150,000c---Aug 1 1939
Railway-Aid Bonds.
4s '10 --- $90,000c---------1931
Dam Bonds.
5s '10 --- $25,000c---------1929
Street Bonds (*General*).
5s '11 --- $25,000c---------1921
5s '13 --- 22,199.86 -------1916
Bridge Bonds.
4½s'09 --- $16,000---------1924
4½s'09 A-O 15,000c---Apr 1 1925
Sewerages—Drainage Canal.
5s '08 J-J $7,000c---------1918
Claims and Warrants.
5s '13 -- $88,944 21-------1918

GEN. BD. DT. Nov 1 '15 $1,591,711
Spec. assess. dt. Sept 30 '15 $1,571,590
Warrants outstanding, &c.,
Sept 30 1915--------- 8,401
Assess. val. '14 (abt. act.) 64,500,000
Total tax (per $1,000) 1914---$19.50
Population in 1910 (Census)--52,450
INT. at Nat. Park Bank, N.Y.City, and at State Treas. office, Topeka.

WICHITA CITY SCH. DIST. NO. 1.
Building Bonds.
4s '01 M-N *$25,000c-May 25 1921
4½s J-J 50,000c---July 1 1923
4¼s '06 F-A *40,000c---Aug 1 1926
5s '12 J-J 42,000--Jan 1 '16-'22
Refunding Bonds.
4½s'01 J-J *$94,000c---May 7 1921
4½s'14 J-J *$52,500---Jan 1 1934
High-School-Building Bonds.
4½s'09 M-S *$72,500c---Sept 1 1929
5s '11 J-J *$75,000---Jan 1 1931
Grade-School (*Part every 2 yrs.*).
5s M-S $23,000--Sept 1 '16-'19
BOND. DEBT Sept 1915 $474,000
Assess. val. '15 (abt. act.) 64,436,704
School tax (per $1,000) 1914---$6.90
Population in 1915 (est.)-----60,000
* Redeemable after 10 years from date of issue.
INT. at Nat. Park Bank, N. Y., and at State Treas. office.

WICHITA COUNTY.
County seat is Leoti. A compromise has been effected on part of the debt below, and $37,000 of the bonds will hereafter carry 3% interest. See V. 76, p. 118, for compromise with the State. Popula. 1910, 2,006.
Refunding Bonds.
6s '88 J-J $35,000c---July 1 1918
3s '88 --- 5,000---July 1 1918
4s '89 --- 2,000---July 1 1918
3s '92 --- 31,000c---Jan 1 1922
BOND. DEBT Mar 25 '15 $73,000
Sinking fund 16,000
Tot. assess. val. '15 (abt. act.) 3,447,596
State&Co. tax (per $1,000) '13--$5.50
INT at Nat. Park Bank, N.Y.City.

WILSON.
This city is in Ellsworth Co. Inc. Mar. 1883. Pop'n 1910, 918.
Water Bonds.
4½s'10 J-J $30,000---Jan 1 1940
5s '11 Dec 15,000---Dec 1 1941
Light Bonds (*Optional*).
4½s'10 J-J $15,000---Jan 1 1940
BOND. DEBT Mar '15--- $60,000
Assess. val. '14 (abt. 4-5 act.) 1,360,000
Total tax (per $1,000) '13---$13.70
INT. at Nat. Park Bank, N. Y.

WINFIELD.
County seat of Cowley County. Inc. 1879. Popula. 1910, 6,700.
Refunding Bonds.
5s '98 J-J $19,000---Mar 28 1918
(Subject to call beg. Mar 28 1908)
5s J-J $6,000---Apr 5 1918
(Subject to call beg. Apr. 5 1908)
5s --- $10,000--(Sub. to call.)
5s '11 J-J 28,000---May 1 1931
(Subject to call beg. May 1 1921)
4½s'12 J-J $20,000--$2,000 yearly
Park Bonds.
5s '07 M-S $4,000---Sept 16 1927
Railroad (*Red. beg. Aug.* 1 '19).
5s '09 F-A $20,000c---Aug 1 1939
Gas Plant (*Red. beg. Jan.* 1 '13).
5s '03 J-J $15,000---Jan 1 1923
Street Intersection Bonds.
5½s'06 F-A $750---Part yearly
5s F-A 21,004---Part yearly
Funding Bonds.
5s '05 F-A $1,000c---Part yearly
Electric Light Bonds.
5s '04 F-A $20,000---Oct 1 1924
(Subject to call 1914)
5s '05 J-D $15,000---June 1 1925
(Subject to call June 1 1920)
Water Works Bonds.
5s '06 A-O $89,000---Mar 1 1926
(Subject to call after 1916)
4½s'09 J-D $40,000---J'ne 1 1939
(Subject to call any time)
Sewer (*Red. beg. Aug.* 1 1917).
5s '07 F-A $28,000---Aug 1 1937
Improvement Bonds.
5s '14 A-O $43,200--Oct 1 '16-'24
GEN. BD. DT. Apr 1 1915 $172,754
Light & water debt (add'l)-- 190,153
Spec. impt. debt (add'l)---- 164,000
As'd val. '14 (abt. 90% act.)-7,800,600
Total tax (per $1,000) 1914---$17.50
INT. at Nat. Park Bank, N. Y., and at State Treas. office, Topeka.

WYANDOTTE COUNTY.
County seat is Kansas City.
Bridge.
4½s'04 J-J $360,000c---Jan 1 '24-34
(Subject to call after July 1 1924)
4s '03 J-J 45,000c---July 1 1918
4½s'12 F-A 270,000c-F & A 1 '32-'41
4½s'12 F-A 20,000c---June 1 1942
4½s J-D 20,000c---------1933
4½s F-A 7,500c---------1933
4½s J-J 40,000c---------1934
4½s'14 --- 500,000c ----1934-1943
4½s'14 --- 90,000c ----------
Funding Bonds.
5½s'89 J-J $75,000c---Jan 1 1919
4½s'04 J-J 150,000c-Jan 1 '19-'23
4½s'11 s-an 342,000---July 1 1941
Refunding Bonds.
4½s'11 J-J $144,000---Jan 2 1931
BOND. DT. Sept 25 '15--$2,063,500
Assess. val. '15 (abt. act.)-116,839,016
State&Co. tax (per $1,000) '15--$4.60
Pop'n 1910, $100,068; 1915--111,129
INT. at State Treasurer's office.

YATES CENTRE.
This city is in Woodson County.
Refunding Bonds.
7s --- $22,000---July 1 1916
6s --- 26,500---July 1 1918
Sewer Bonds.
5s --- $36,000---Jan 1 1933
5s --- 36,000---Jan 1 1943
BOND. DEBT Sept 29 '15 $120,500
Sinking fund---------- 8,280
Assess. val. '15---------1,795,439
Total tax rate (per $1,000) 1915 $8.80
Population in 1910----------2,024

ADDITIONAL STATEMENTS.

Location—	Bonded Debt. $	Rate of Interest. %	Date of Maturity.	Population. 1910.
Alton (C), Osborne County	30,000	5	--------	414
Anthony City, Harper County	48,000	5	--------	2,669
Arma (C), Crawford County	26,000	------	--------	327
Atchison Co Dr Dist No 1	†63,522	------	--------	----
Augusta (C), Butler County	37,000	5	--------	1,235
Baldwin (C), Douglas County	75,000	5&6	--------	1,386
Belle Plaine (C), Sumner Co	45,000	5	1943	849
Beloit (C), Mitchell County	70,000	4½-5	1928	3,082
Beloit School District	60,000	5	--------	----
Blue Rapids (C), Marshall Co	25,500	5	1919 & 1925	1,756
Bonner Springs, Wyandotte Co	62,420	5-5½-6	1916-1928	1,462
Brown Co S D No 42	†70,000	------	--------	----
Burlingame (C), Osage County	72,000	------	--------	1,422
Burlington (C), Coffey County	77,950	5-5½	'19-'20-'21-'30-'33	2,180
Burlington School District	†30,000	------	--------	------
Burr Oak (C), Jewell County	25,000	5	1932	1,132
Burrton (C), Harvey County	†25,000	------	--------	689
Cherryvale School District	56,000	5	--------	----
Clay Center Sch. Dist. No. 2	47,000	------	--------	----
Clyde (C), Cloud County	29,000	4½	1929	1,057
Colby (C), Thomas County	56,500	4½-5-6	1919-'34-'42	1,130
Columbus (C), Cherokee County	89,305	------	--------	3,064
Cottonwood Falls (C), Chase Co	25,000	4½	1928	899
Council Grove (C), Morris Co	62,000	5	--------	2,545
Decatur County	33,500	4½	1929	8,975
Delphos (C), Ottawa County	28,000	4½	1935	767
Dodge City (C), Ford County	192,470	5	--------	3,214
Eldorado Sch. Dist	30,000	5	--------	------
Ellinwood (C), Barton County	33,000	5	1929	976
Ellis (C), Ellis County	45,000	5	1929	1,404
Esbon (C), Jewell County	33,000	5	1943	347
Eureka (C), Greenwood County	*134,230	5-5½-6	1918	2,333
Fredonia School District	58,700	5	1933	----
Galena (C), Cherokee County	149,447	5	1935	------
Garnett (C), Anderson Co	79,750	------	--------	2,334
Geary County	44,000	4	1919-1921	12,681
Girard School District	†55,000	------	--------	----
Great Bend (City & Township)	110,000	6	--------	5,156
Hiawatha School District	60,000	4¾	--------	----
Horton School District	†70,000	------	--------	----
Jackson County	61,000	5	1928	16,861
Jewell (C), Jewell County	39,000	5	1934	839
Kanopolis (C), Ellsworth County	40,000	5	1933	577
Kingman (C), Kingman Co	91,500	5-6	Part yearly	2,577
Kingman School District	31,000	5	--------	------
La Cygne (C), Linn County	30,000	5	1938	957
La Harpe (C), Allen County	34,000	6	1922	2,080
Lakin (C), Kearny County	35,500	5	1938	337
Larned (C), Pawnee County	144,000	4½ & 5	Various	2,911
Larned School District	54,000	4½ & 5	Annually	------
Liberal (C), Seward County	30,000	5	--------	1,716
Lincoln City, Lincoln County	56,000	4½&5	--------	1,508
Lindsborg (C), McPherson Co	72,500	4½ to 5	1922-1925-1940	1,939
Lucas (C), Russell County	30,000	5	1940	573
Lyons (C), Rice County	40,500	4-6	Various	2,017
Madison (C), Greenwood Co	33,000	5	1933	721
Mankato (C), Jewell County	39,600	5	1915-1919	1,135
Meade (C), Meade County	37,350	2-5	1919-1921	664
Minneapolis (C), Ottawa County	36,250	4½	1927-1929	1,895
Minneapolis School District	†42,000	------	--------	----
Mission Township, Neosho Co	35,000	4½	1922	1,769
Moline (C), Elk County	42,500	5	1915-1944	808
Moundridge (C), McPherson Co	27,500	4½	1929	626
Mulberry (C), Crawford Co	53,500	5 & 5½	1943	997
Mulvane (C), Sumner County	43,176	5	--------	1,084
Nrodesha (C), Wilson County	56,453	5&5½	--------	2,872
Newton School District	95,000	4½	1932	------
Nickerson (C), Reno County	†26,000	--------	--------	1,195
Norton (C), Norton County	82,155	4½-5	Various	1,787
Oberlin (C), Decatur County	35,000	4¼ & 5	--------	1,157
Osage School District	46,000	4½	1917-1932	------
Oskaloosa Twp., Jefferson Co	36,000	4½ & 5¼	1926-1940	1,147
Phillipsburg (C), Phillips Co	54,725	4-5-5½-6	'18-'23-'30-'31	1,302
Pittsburgh School District	96,000	--------	1926-1932	------
Rice County	62,000	6	1917-1920	15,106
Rush County	67,000	6	1918	7,826
St. John (C), Stafford Co	80,500	2-4½-6	'18-'20-'30-'39	1,785
St. Mary's, Pottawatomic Co	54,500	4	--------	1,397
Salamanca Township	35,000	6	1916	980
Scott Twp, Scott County	25,780	4 & 5	1921 & 1930	1,180
Scott (C), Scott County	40,000	5	1943	918
Sedan (C), Chautauqua County	30,200	4½	1925	1,211
Sedgwick (C), Harvey Co	25,000	5	1933	626
Stanton County	36,000	3 & 6	--------	1,034
Syracuse (C), Hamilton Co	78,960	3-4-5½	1934-1937-1941	1,126
Wabaunsee County	55,000	4¼	1916-1926	12,721
Wakeeney (C), Trego County	40,000	5	1930	883
Waterville (C), Marshall Co	31,000	------	--------	704
Wellington School Dist. No. 6	35,000	4½	1929	-----

(C) City. (Twp) Township. * Total debt. † This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Montana.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 26 1864)-----May 26 1864
Admitted as a State (Act of Feb. 22 1889)------Nov 8 1889
Total area of State (square miles)----------146,080
State Capital----------Helena
Governor (term expires 1st Mon, Jan. 1917)----S. V. Stewart
Sec. of State (term exp. 1st Mon. Jan. '17)--A. M. Alderson
Treas. (term expires 1st Mon. Jan. 1917)----W. C. Rae
Auditor (term expires 1st Mon. Jan. 1917)--Wm. Keating

LEGISLATURE meets biennially in odd years on the first Monday in January and sessions are limited to 60 days.

SITUATION AS TO DEBT, &c.—For facts with reference to the early history of Montana's State debt, see "State and City Supplement" for April 1893, page 130. The bonded debt of the State of Montana on Nov. 1 1915 was $500,000. The Capitol Building bonds given below are issued against a land grant; they amounted to $800,000 on Nov. 1 1915, and then had a sinking fund for the payment of same of $32,372.41. The cash on hand in all funds on Nov. 1 1915 amounted to $988,833.02. The permanent school fund on Nov. 1 1915 held cash and securities amounting to $1,433,283.38, and other permanent funds on hand aggregated $1,602,845.07.

LOANS—

Name and Purpose.		P.	C.	Interest Payable.	Principal When Due.	Outstand'g
Capitol bonds	1898		6	J-J	July 1 1928c	$150,000
				Subject to call after July 1 1913		
do do	1909		5	M-N	May 1 1939	$500,000
				Subject to call after May 1 1924		
do do	1911		5	M-N	Oct 1 1941	$150,000
				Subject to call after Oct 1 1926		
Insane asylum bonds	1912		4½	J-D	Dec 1 1932	$400,000
				Subject to call after Dec 1 1922		
Asylum & sanitarium bonds c.	1915		4	J-J	July 1 1920	$100,000
				Redeemable any int period after July 1 1918		

INTEREST on bonds of 1915 at State Treasurer's office.

ASSESSED VALUATION.—For 1915 the total assessed valuation is $439,785,918, of which real estate is $242,647,599, personal property $71,707,000, live stock $46,235,368 and railroads $79,195,951; in 1914 total assessed valuation was $412,361,919. The State tax rate (per $1,000) in 1915 is $2.50.

DEBT LIMITATION.—The constitution of Montana was adopted by popular vote Oct. 1 1889. Article XIII. contains the Sections which regulate the debt-making powers of State, county and city. Counties are allowed to become indebted to an amount not exceeding five (5) per centum and cities, towns, townships and school districts to an amount not exceeding three (3) per centum of the value of taxable property; but in the latter case the Legislative Assembly may permit debt in excess of this limit for sewer or water purposes, provided the question is submitted to a vote of the tax payers. All the provisions in full and also those relating to the power of the State itself to create indebtedness may be found on page 135 of the "State and City Supplement" of April 1895.

TAXATION OF MUNICIPAL BONDS.—Concerning the taxation of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities, the Attorney-General advised us under date of Dec. 22 1911 that there is no legislative enactment expressly exempting such securities from taxation.

POPULATION OF STATE—

1910.. 376,053 | 1900.. 243,329 | 1890.. 132,159 | 1880.. 39,159 | 1870..20,599

In 1890 there were 10,765 Indians and whites on Indian reservations, and in 1880 31,650 such persons, which number should be added to the total for those years in making accurate comparisons. In 1900 and 1910 these figures were not reported. The number of Indians alone included in the population for 1900 and 1910 was 10,076 and 10,766, respectively.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MONTANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVERHEAD COUNTY SCH. DIST. NO. 10 (P. O. Dillon).
Bldg. Bonds (*Red. beg. in* 1923).
5s '13 J-J $44,000c.....1933
Bldg. Bonds (*Red. beg. Apr.* 1 '15).
5s '05 J-J $16,000c...Apr 1 1925
BOND. DEBT Sept 27 '15 $60,000
Assessed valuation 1914 ...2,119,385
INT. payable in Dillon.

BIG HORN COUNTY.
Hardin is the county seat.
Refunding Bonds (*Tax-exempt*).
5s '05 J-J $63,000.....1935
(Subject to call beginning in 1915.)
Bridge Bonds (*Tax-exempt*).
5s '15 J-J $28,500.....1935
(Subject to call beginning in 1925.)
BOND. DEBT Oct 1915....$91,500
Floating debt..... 5,000
Assess. val. '15 (85% act.)..5,551,670
State & Co. tax (per $1,000) '15..$7.00
Population in 1915 (est.).....3,000
INT. payable in New York City.

BILLINGS.
This city is in Yellowstone County.
Water-Plant Purchase Bonds.
5s g '14 J-J $450,000....July 1 1934
(Subject to call beg. July 1 1929)
BOND. DEBT Mar 1915..$496,000
Assess. val. 1914.....7,056,000
Tax rate (per $1,000) 1914....$14.00
Population in 1910.....10,031

BILLINGS SCH. DIST. NO. 2.
All bonds are tax-exempt.
4½s'01 M-N $10,000c...May 1 1929
4½s'01 J-J 35,000c...July 1 1921
4s '03 J-J 25,000c...July 1 1923
4½s'04 J-J 12,000c...July 1 1924
4½s'05 M-S 12,000c...Mar 1 1925
4½s'06 J-J 25,000c...July 1 1926
4½s'06 J-J 11,000c...Mar 1 1926
4.6s'08 J-J 30,000c...July 1 1928
4½s'08 A-O 25,000c...Oct 1 1928
Building Bonds
5s '12 F-A $67,000c...Aug 1 1932
5s '15 --- 18,000c...June 1 1935
BOND. DEBT Sept 1 '15..$270,000
Sinking fund..... 19,882
Assess. val. '14 (3-5 act.)..9,929,504
Population in 1915 (est.).....18,000
All bonds are subject to call 10 years from their date.
INT. on 4½s due July 1 1921 at Harris Tr. & Sav. Bank, Chicago; 4½s due July 1 1923 at Amer. Exch. Nat. Bank, N. Y.; the 4.6% bonds at office of State Board of Land Commissioners in Helena; 4½s due May 1 1921 and Oct. 1 1928 at First Nat. Bank, N. Y.; on 5s of 1912 at County Treas. office in Billings; others at U. S. Mtge. & Trust Co., N. Y.

BLAINE COUNTY.
Chinook is the county seat. Bonds are tax-free.
Warrant-Fd. Bds. (*Red. beg.* 1931)
5s '13 s-a $20,000.....1933
Road Bonds (*Red. beg.* 1931.)
5s '13 s-a $40,000.....1933
Court-House (*Red. beg.* 1931.)
5s '13 s-a $70,000.....1933
BOND. DEBT Feb 1 1915..$130,000
Assessed valuation 1914...6,515,871
Other indebtedness..... 43,570
State&Co.tax(per $1,000) '14..$24.85
INT. at First Nat. Bank, Butte.

BOZEMAN.
Bozeman is in Gallatin County Incorp. in 1883. Pop'n 1910, 5,107.
City-Hall Funding Bonds.
4s J-J $23,000c...Jan 1 1921
Water-Works (*Red. aft. Jan.* 1 '09)
5s J-J $105,000....Jan 1 1919
Warrant Funding Bonds.
5s J-J $166,000....Jan 1 1934
(Subject to call after Jan. 1 1924.)
GEN. BD. DT. Oct 19 '15..$294,000
Water bonds (included)... 105,000
Impt. dist. bds. (add'l)... 201,707
Assess. val. '15 (1-3 act.)..3,209,196
INTEREST is payable in Bozeman or Kountze Bros., New York.

BROADWATER COUNTY.
Townsend is the county seat.
Road Impt. (*Red. beg. May* 15 '25)
5s '15 J-J $22,000...May 15 1935
BOND. DEBT Sept. 28 '15 $104,000
Sinking fund..... 20,117
Assessed valuation 1915...2,998,215
Real value (est.).....10,000,000
State & Co. tax (per $1,000)...$23.30
Population in 1910.....3,491
INT. payable in Townsend.

BUTTE.
Butte is in Silver Bow County. Inc. 1879. Bonds and warrants are tax-exempt. Pop'n 1910, 39,165.
Funding and Refunding Bonds.
4½s'05 J-J $400,000c...Dec 1 1925
(Subject to call after Dec. 1 1915.)
GEN. BONDS Oct 28 '15 $400,000
Floating debt (estimated) 500,000
Sinking fund (estimated)... 390,000
Ass'd val. '14 (¾ actual)..25,000,000
INT. at Nat. Park Bank, N. Y.
DEBT LIMITED by law to 3% of assessed valuation.

BUTTE SCHOOL DIST. NO. 1.
This is one of the school districts into which Silver Bow County is divided. District No. 1 not only includes the entire city of Butte, but the larger portion of the taxable property of the county outside of Butte, and contains about nine-tenths of the school population of the county.
Building Bonds (*Tax-exempt*).
4½g'04 J-J $50,000c...July 1 1924
4s J-J 10,000c...July 1 1922
4½g'06 J-J 100,000c&r..July 1 1926
4½s'12 M-S 50,000c...Mar 1 1932
BOND. DEBT May 21 '15..$210,000
Sinking fund..... 9,742
Assess. val. '14 (¾ act.)..43,130,285
School tax (per $1,000) 1914...$12.00
Population in 1915 (est.).....81,000
All bonds redeemable 10 years from date of issue.
TAXES for the payment of principal and interest on these bonds are levied and collected by the county officials. Interest on 4s payable by Co. Treas. and on 4½s at First Trust & Nat. Bank, Chicago.

CARBON COUNTY.
Red Lodge is the county seat. Bonds are tax-free. Pop. 10',13,962.
4½s'09 J-J $40,000c...Aug 15 1929
Warrant Funding Bonds.
5s '97 --- $11,000c...Jan 1 1917
5s '00 --- 45,000c...Nov 30 1920
5s '04 --- 10,000c...Nov 30 1924
4½s'07 J-J 12,000c...July 1 1927
5s '08 J-J 20,000c...Apr 1 1928
Refunding Bonds.
5s '15 J-J $46,000c...Nov 11 1935
Funding Bridge Bonds.
5s '10 J-J $40,000c...Nov 15 1930
5s '11 J-J 50,000...Nov 15 1931
Poor Fund (*Red. beginn. in* 1925).
5s '15 J-J $25,000c.....1935
BOND. DEBT June 1915..$274,000
Assessed valuation 1914...8,015,072
State & Co. tax(per$1,000)'14 $23.25
INTEREST is payable in Red Lodge

CASCADE COUNTY.
County seat is Great Falls. Bonds are tax-exempt. Pop'n '10, 28,833
Funding Bonds.
4s '01 J-J $51,000c....July 1 1921
3½s'01 J-J 100,000c...Jan 1 1921
Court-House Bonds.
4s '01 J-J $200,000c.....Jan 1 1921
4s '03 J-J *50,000c...Jan 1 1923
Jail Bonds.
5s '13 J-J *$85,000c...July 1 1933
Refunding Bonds.
4s '06 J-J *$10,000c...Jan 1 1926
(Subject to call after Jan 1 1916.)
4s '07 J-J $10,000c...Jan 1 1927
(Subject to call after Jan 1 1917.)
5s '12 J-J*$125,000c...Jan 1 1932
Bridge Bonds.
5s '13 J-J $45,000c...July 1 1933
BOND. DEBT Sept 25 '15 $676,000
Assessed val. '15(2-3 act.) 31,609,303
County tax rate(per$1,000) '14..$8.75
* Int. at County Treas. office; on others in New York City.

CHINOOK.
This town is in Blaine County.
Sewer Bds. (*Red. beg. July* 1 '26).
5½s'12 J-J $30,000c...July 1 1932
Water Bonds.
6s J-J $26,900c...July 1 1923
(Red. beginning July 1 1917.)
6s '14 J-J §8,200c...July 1 1934
(Red. after July 1 1924.)
GEN. BD. DT. Jan 1 '14.. $56,900
Assessment debt (add'l)... 166,982
Sinking fund..... 3,773
Assessed val. '13 (1-3 act.).. 626,718
Population in 1910.....780
§INT. at Nat. Bank of Commerce, N. Y.; on others at Hanover Nat. Bank, N. Y.

CHOUTEAU COUNTY.
County seat is Fort Benton.
A portion of this county was taken to form the new counties of Blaine and Hill. Population 1910, 17,191.
Refunding Court-House Bonds.
6s '97 J-J $92,000c...July 1 1917
(Subject to call beg. July 1 1912.)
Ref. Jail Bond & Warrant Debt.
5s '11 J-J $60,000c...July 1 1931
Refund. Bonds (*Tax-exempt*).
5s '16 J-J $92,000c...Jan 1 1936
(Subject to call beg. Jan. 1 1931.)
BOND. DEBT Nov 1915.. $267,000
Floating debt..... 76,937
Sinking fund..... 3,811
Assessed val. 1915.....9,105,442
Actual value (est.).....27,500,000
Tax rate (per $1,000) '15.....$18.75
INT. payable at County Treas. office or Hanover Nat. Bank, N. Y.

CONRAD.
This town is in Teton Co. Inc. Sept. 14 1909. Pop'n 1910, 888.
Sewer Bonds.
6s '11 J-J $25,000c...Jan 1 1931
(Subject to call $3,000 in 5 years, $5,000 in 10 years and $5,000 in 15 years.)
6s '12 J-J $10,000.....1932
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
6s '13 J-J $10,000.....1933
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
BOND. DEBT Oct 1 1915..$45,000
Assessed valuation 1914....439,000
INTEREST payable at Town Treasurer's office or at American Exchange Nat. Bank, New York City

CUSTER COUNTY.
County seat is Miles City. A portion of this county was taken in 1915 to form Prairie County. Pop'n 1910, 14,123.
Refunding Bonds.
4s g '05 J-J*$114,000c...July 1 1925
4½s'11 J-J *$50,000c...July 1 1931
5s --- $50,000c.....
5s '13 --- 100,000c.....1932
*Hospital Bonds.
5s '09 J-J $25,000c.....1929
Bridge Bonds.
5s '10 J-J $50,000c...Jan 1 1930
4½s --- 170,000c.....1933
BOND. DEBT Oct 1 '15.. $559,000
Sinking fund..... 2,630
High school bonds (add'l).. 27,000
Assessed val. '15 (2-3 act.) 14,273,018
State & Co.tax(p.$1,000)'15 $23.00 +
* Red. beg. 10 yrs. from date of iss.

DAWSON COUNTY.
County seat is Glendive.
Ref. Bonds.
4½s'05 J-J *$89,000c...Nov 1 1925
5s '01 J-J x11,000c&r..Feb 1 1921
BOND. DEBT Oct 1 '15.. $100,000
Assess. val. 1914.....10,313,617
Population in 1910.....12,725
INT. on bonds marked (*) at Hanover Nat. Bank, (x) at Thomas Cruce Sav. Bank, Helena.

DEER LODGE COUNTY.
County seat is Anaconda. Part of this county was taken in 1901 to form Powell Co. Pop'n 1915, 17,000.
Court-House and Jail Bonds.
5s '98 J-J $15,000c...Jan 1 1919
(Subject to call Jan 1 1909.)
BOND. DEBT Sept 28 '15 $45,000
Floating debt..... 14,466
TOTAL DEBT Sept 28 '15 $59,466
Assessed val. '15 (¾ act.)..9,938,341
State & Co. tax (per$1,000)'15 $12.30
INT. payable at Co. Treas. office.

FERGUS COUNTY.
County seat is Lewiston. Part of this county has been taken to form a new county known as Musselshell.
High-School Bonds.
4½s --- $30,000....July 1 1923
Refunding Bonds.
5s g '14 J-J $225,000c...Nov 1 1934
(Subject to call beg. Nov. 1 1924.)
Court House.
4½g'07 J-J $100,000c...Apr 1 1927
(Subject to call begin. April 1 1922.)
4½s'02 J-J $50,000c...Jan 1 1922
(Subject to call beginning Jan. 1 '12)
BOND. DEBT Aug 31 '15 $405,000
Sinking fund { County 3,275
{ High school. 16,384
Assessed val. 1915.....20,905,545
State & Co. tax (per$1,000)'15 $23.80
Population in 1910.....17,385
INT. on court-house bonds at Co. Treas. office; others in New York.

FLATHEAD COUNTY.
County seat is Kalispell. Bonds are exempt from county tax.
High-School Bonds.
4s J-J $20,000c...Jan 2 1923
4½s'09 J-J 10,000c...July 1 1929
(Subject to call after July 1 1919.)
Bridge (*Red. after Mar.* 1 1921).
5s '11 J-J $52,500c...Mar 1 1931
Refunding Bonds.
5s '10 J-J $125,000c.....1930
(Subject to call beg. in 1920.)
5s '14 J-J 100,000c.....1934
(Subject to call beg. in 1924)
Court-House Bonds.
4s J-J $55,000c..May 31 1922
BOND. DEBT Oct 1915.. $362,500
Floating debt (est.)..... 150,000
Assessed val.'14 (1-3 act.) 12,583,782
State & Co. tax (per$1,000)'15 $21.80
Population in 1910.....18,785
INT. payable at Co. Treas. office.

GALLATIN COUNTY.
County seat is Bozeman. Bonds are tax-exempt. Pop'n '10, 14,079.
Refund. Bds. (*Red. beg. in* 1911).
4s '01 J-J $60,000c&r..Oct 1 1921
4½s'08 J-J 35,000c...Jan 1 1928
Funding Bonds.
4½s J-J $137,000c&r Oct 15 1919
Jail Bonds.
4½s'11 J-J $35,000r...Mar 1 1931
High School (*Redeem beg. July* 1 1911)
4s '01 J-J $30,000c&r..July 1 1921
4½s'13 J-J 50,000c...Mar 1 1933
BOND. DEBT Nov 1915.. $347,000
Assess. val.'15 (40% act.) 16,724,404
State & Co. tax (per$1,000)'15 $25.85
INTEREST on $60,000 issue payable part at State Treas. and part at Harris, Forbes & Co., N. Y.; on funding bonds at Comm. Nat. Bank, Bozeman; other bonds at Harris, Forbes & Co., N. Y., and on bonds of '08, '11 and '13 at County Treasurer's office.

GLENDIVE.
This city is in Dawson County. Inc. in 1902. Pop'n 1915, 5,310.
5s --- $50,000c.....1925
(Subject to call after Jan 1 1909.)
5s '09 J-J $15,000c...Jan 1 1929
(Subject to call after Nov 1 1911.)
City Hall Bonds.
5s g 14 J-J $27,000c...Jan 2 1934
(Subject to call $1,000 yearly after Jan. 1 1919)
BOND. DEBT Oct 12 '15.. $92,000
Assess. val. '14 (½ act.)...1,667,770
Total tax rate(per$1,000) '14..$11.00
INT. on $50,000 issue at Am. Exchange Nat. Bank, N. Y.; bonds of 1914 at City Treas. office or in N. Y. C.; other bonds at Hanover Nat. Bank, N. Y. City.

GRANITE COUNTY.
County seat is Phillipsburg. Bonds below declared valid by Supreme Court Nov. 11 1911. V. 93, p. 1412.
Court-House (*Red. beg. in* 1922).
4½s'12 J-J $50,000c&r..Jan 1 1932
TOTAL DEBT Sept 1 '15..$50,000
Floating debt..... 114,000
Sinking fund..... 852
Assessed valuation 1915...3,687,340
INT. at E. A. Hannah & Co., Phillipsburg.

GREAT FALLS.
Great Falls is in Cascade County. Bonds are tax-exempt. Incor. 1888.
Sewer Bonds (*Red. July* 1 1910).
5s J-J $25,000c...July 1 1920
Water Bonds.
5s J-J $167,000c...July 1 '18&'2
4½s'08 J-J 100,000c...July 1 1928
Ref. Bds. (*Red. aft. 10 yrs. from iss.*)
4s '03 J-J $141,000c...July 1 1923
5s '13 J-J 109,000c...July 1 1933
Fire and Police Station Bonds.
5s '13 J-J $70,000c...July 1 1933
(Subject to call beginning July 1 '23)
Mkt.-Bldg. (*Red. beg. aft. July* 1 '24).
5s '14 J-J $30,000c...July 1 1934
GEN. BD. DT. Nov 1 '15 $612,000
Assessment debt (add'l).. 859,577
Floating debt..... 188,655
TOTAL DEBT Nov 1 '15 1,690,232
Cash { City funds..... 43,412
{ Special funds..... 26,101
{ Sinking funds..... 112,205
Assess. val. Mar 1 '15....13,366,645
City tax rate(per$1,000)'15...$13.00
Total tax rate (per $1,000)'15.. 34.55
Population in 1910 (Census)..13,948
INT. payable at City Treas. office.

GREAT FALLS SCH. DIS. NO. 1.
Comprises about one-fourth of the entire county, and includes the city of Great Falls, with all its suburbs.
Building and Furnishing.
6s J-J $19,000 ...July 1 1916
4s M-S 30,000....Mar 1 1922
(Subject to call beg. in 1912.)
4s --- $60,000...July 21 1929
Refunding Bonds.
4s J-J $60,000....July 1 1921
4s '05 M-S 90,000 ...Mar 1 1925
(Subject to call March 1 1915.)
5s '12 J-J $170,000....July 1 1932
(Subject to call begin. July 1 1927.)
BOND. DEBT Oct 1914.. $429,000
Assessed valuation 1913...15,508,517
INT. payable at County Treasury.

HELENA. Martin Doty, Clerk.
Helena is the county seat of Lewis and Clark County. Incor. 1881. All bonds are exempt from taxation to residents. Pop'n 1910, 12,515. Commission gov't adopted April 5 1915.
Refunding Bonds.
4s '99 J-J $38,000c___July 1 1919
4½s'06 J-J 213,500c___Jan 1 1926
(Subject to call Jan. 1 1916.)
Judgment-Funding Bonds.
4s '11 A-O $92,500c.July 1 '16-'22
Funding (*Subject to call* 1906).
5s '96 J-J $136,000c___Jan 1 1916
*Water-Works-Purchase Bonds.
5s g '11 J-J $337,000____July 1 1931
(Subject to call after July 1 1916.)
GEN. BD. DT. Sept 1 '15_ $483,227
Assessment debt (add'l)____ 459,018
TOT. DEBT Sept 1 '15__ 942,245
Sinking fund_____ 5,127
NET DEBT Sept 1 '15___ 937,118
Water works bonds_____*337,000
Ass'd val. '15 (½ act.)___14,308,517
Total tax (per $1,000) 1915___$33.80
* The water-works bonds are a direct obligation of the city, but the interest and bonds are paid entirely from the operation of the plant, and no tax levy is made for this purpose. A one-half mill levy was made in 1913 for the betterment of the plant. The total amount of bonds issued was $400,000, but $63,000 have been redeemed.
INTEREST on water-works bonds and judgment-funding bonds at Harris, Forbes & Co., N. Y.; all others at Kountze Bros., N. Y.
A compromise was reached with the holders of $190,000 or $200,000 city warrants issued between 1893 and 1897 to accept 75% of face value without interest. See "State and City Supplement" for May 1911, and also V. 93, p. 423. Bonds were issued for this purpose and $26,600 canceled in 1912, $13,150 in 1914, and up to Oct. 13 1915 $51,900 had been canceled.

HELENA SCHOOL DIST. NO. 1.
Refunding Bonds.
4½s J-J $30,000c__1916 to 1922
($5,000 due yearly on Jan. 1.)
4½s J-J $150,000c___Jan 1 1922
Building & Equipment Bonds.
4½s'07 J-J 26,000c___July 1 1927
(Subject to call after July 1 1917.
5s '12 A-O $70,000c___Oct 1 1932
(Subject to call beg. Oct 1 1922)
4½s'14 J-J 50,000c___July 1 1934
(Subj. to call beg. July 1 1924.)
BOND. DEBT Mar 1 1915..$326,000
Assessed val. 1915_____14,588,546
School tax (per $1,000) 1915__$11.00
Population in 1915 (est.)_____15,000
INT. payable at office of County Treasurer and at Hanover Nat. Bank N. Y. All bonds are taxable.

HILL COUNTY.
Havre is the county seat.
Funding (*Red. beg.* in 1932).
5s '14 J-J $50,000___Jan 14 1934
5s' 14 J-J 100,000c_____1934
5s '15 J-J 150,000__Jan 1 '21-'35
Court House and Jail Bonds.
5s '14 J-J $125,000c_____1934
(Redeemable beginning in 1932)
BOND. DEBT Oct 1 '15___$275,000
Bond. sold Oct 11 '15____ 150,000
Assessed val. 1915_____$9,247,436
INT. at County Treasurer's office.

KALISPELL.
This city is in Flathead County. Incorporated April 1902.
Water Bonds.
5sg'13 J-J
$25,000_____July 1 1923
(Sub. to call aft. July 1 1920
$40,000_____July 1 1926
(Sub. to call aft. July 1 1923)
110,000_____July 1 1933
(Sub. to call aft. July 1 1928)
Sewer Bonds.
_s ___ $20,000_____
BOND. DEBT Sept 27 '15_$195,000
Assessed val 1915_____$2,646,275
Population in 1910_____5,549
INT. at City Treasurer's office or in New York City.

LEWIS AND CLARK COUNTY.
County seat is Helena. Bonds are exempt from State and county tax.
Refunding Bonds.
5½s J-J $12,000c_ ___1916-1919
Funding Bonds.
4½g'09 J-J $105,000c___Apr 1 1929
(Redeemable after April 1 1919)
6s '15 s-an$100,000c___Jan 1 1921
(Red. on any int.-paying date.)
BOND. DEBT July 1914__$120,000
Assessed val 13 (1-3 act.) 21,078,897
State&Co.tax(per $1,000) 1913$21.00
Population in 1910_____21,853
INT. at Hanover Nat. Bk., N.Y.

LEWISTOWN.
County seat of Fergus County. Incorp. Aug. 1 1899. Bonds are tax-exempt. Population 1910, 2,992.
Water Bonds.
5s '06 ____ $35,000____July 2 1926
(Subject to call July 2 1916)
5s '11 J-J 100,000c___Jan 1 1931
(Subj. to call $10,000 Jan 1 1918, $25,000 Jan 1 1921 and $65,000 Jan 1 1926.)
5s '14 J-J $90,000____Jan 1 1934
(Subj. to call after Jan 1 1924)
Sewer Bonds.
5s g '03 M-N$10,000c___Nov 1 1923
(Subject to call Nov. 1 1913.)
5s '07 J-J $15,000c___July 2 1927
(Subject to call July 2 1913)
5s g '12 J-J 60,000c___Jan 1 1932
(Subject to call beg. Jan 1 1922)
City-Hall & Fire-Truck Bonds.
5s '13 J-J $15,000____Jan 1 1933
(Subject to call beginning Jan. 1 '23
GEN. BD. D'T Mar 1 '15. $325,000
Warrants outstanding_____ 1,500
Sinking fund_____ 719
Total assessed val (est)____3,250,000
Actual valuation (est.)__$10,000,000
Tax rate (per $1,000) 1915____$13.85
*INT. at City Treas. office or Chase Nat. Bank, N. Y., or at Corn Exchange Bank, Chicago.

LEWISTOWN SCH. DIST. NO. 1.
Bonds are tax-exempt.
Building Bonds.
4½s'09 J-J $15,000c___June 1 1924
(Subject to call after June 1 1914)
5s '11 J-J $67,000c___July 1 1931
(Subject to call after July 1 1921)
_s '15 ___ $7,500_____
TOT. BD. DT. Aug 31 '15__ $89,500
Sinking fund_____ 14,369
Assess. val. '14 (20% act.)_3,950,605
INT. at County Treas. office.

LINCOLN COUNTY.
Libby is the county seat.
a Refunding Bonds.
5s J-J $86,000c_____1931
b Funding Bonds.
5½s J-J $70,000_____1932
Road and Bridge Bonds.
5s '12 J-J $125,000c___Jan 1 1932
(Subject to call beginning Jan 1 1927)
BOND. DEBT Sept 27 '15_$281,000
Assessed val. 1915_____6,199,739
State&Co.tax(per $1,000) '15_$24.80
Population in 1910_____3,638
INT. on bonds marked (*a*) at E. H. Rollins & Sons, Chicago; (*b*) at Harris Tr. & Sav. Bank, Chicago. other bonds at N. W. Halsey & Co., Chicago.

LOCKWOOD IRRIG. DISTRICT.
Irrigation Bonds (*Tax-exempt*).
6s '13 Jan $83,500c_____
(Due $5,000 yrly beginning in 1917)
BOND. DEBT Sept 28 '14__$83,500
Assess. val. (real estate)____ 53,000
Population in 1914 (est.)_____12,000
INT. at County Treas. office.

MILES CITY.
This city is the county seat of Custer County. Incorp. Sept. 9 1887.
Water and Light Bonds.
5s '02 J-J *a*$9,000c____July 1 1917
5s '05 J-J *b*10,000c___July 1 1920
Elec. Light (*Red.aft.*10 *yrs.fr.iss.*)
6s g '08 J-J *b*$10,000r___July 1 1928
5½s'10 J-J *b*20,000c___July 1 1930
Water. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J*b*$125,000c___July 1 1930
Sewer. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J *b*$85,000c___July 1 1930
(Subject to call after July 1 1920)
City Hall (*Red. aft.* 10 *yrs. fr. iss.*)
5s '14 J-J $35,000____July 1 1934
Bridge bonds $5,000_____1932
GEN. BD. DT. July 1 '15__$299,000
Assessment debt (add'l)____ 80,210
Sinking fund_____ 278
Assessed val. '14 (½ act.)_3,647,610
City tax rate (per $1,000) '14_$16.00
Population in 1910_____4,697
INT. on bonds marked (*a*) payable in N. Y. City; (*b*) in New York. Bonds are tax-exempt.

MILES CITY SCH. DIST. NO. 1.
4½s J-J $30,000c_July 1'19-'24-'29
5s J-J 12,000c_July 1'19-'24-'29
5s '11 J-J 50,000c ____1921-1936
(Part every 5 years).
Building and Equipment.
5s '15 J-J
$10,000 c_____1925
10,000 c_____1930
15,000 c_____1935
25,000 c_____1940
(Subject to call 1 year before matur'y)
BOND. DEBT Sept 1 '15__$152,000
Sinking fund_____ 1,618
Assess. val. 1915 (1-3 act.)..5,477,841
School tax (per $1,000) 1915__$11.50
Population in 1914 (est.)_____8,500
INT. at County Treasurer's office.
All of the above bonds may be redeemed one year before maturity at option of the School Board.

MISSOULA.
This city is the county seat of Missoula County. Incorp. Mch. 8 1883. Commission government adopted May 16 1911. Pop'n 1910, 12,869.
Refunding Bonds.
4½s'04 M-N$93,000c__May 31 1924
(Subject to call May 31 1914.)
GEN. BD. DT. Oct 16 '15__$93,000
Assessment debt (add'l)___ 359,368
Floating debt_____ 237,893
Sinking fund (general)_____ 19,043
Sink. fds. & cash (assess. acct.)10,638
Assess. val. '15 (40% act.)_6,460,028
Total tax rate (per $1,000) '15_$12.50
INTEREST payable at the Rudolph Kleybolte Co., Inc., N. Y.

MISSOULA SCH. DIST. NO. 1.
Building. (*Int. at Co. Treas. office*)
4½s M-N$40,000c___Nov 1 1924
(Subject to call after Nov. 1 1914.)
4s J-J $40,000c___ ____1929
(Subject to call beg. in 1919).
5s J-J $32,000c___July 1 1930
(Subject to call after July 1 1916.)
5s '14 J-J $25,000c___Jan 1 1934
BOND. DEBT Nov 4 '15 $137,000
Assess. val. '14 (1-3 act.)__7,176,526
Sch. tax rate (per $1,000) '14_$13.50
Population in dist. 1915 (est)_15,000

MISSOULA COUNTY.
County seat is Missoula. All bonds are tax-exempt. Part of county segregated in 1906 to form Sanders Co. and in 1914 another portion was taken to form Mineral County.
Refunding Bonds.
6s '96 J-J $40,000c___July 1 1916
4s '01 J-J 20,000c___Feb 1 1921
(Subject to call Feb. 1 1911).
4½s'12 J-J $100,000___Mar 1 1932
(Subject to call after Mar. 1 1922).
High-School (*Red.beg.Jan.* 1 '17).
4¼s'07 J-J $75,000c__Jan 1 1927
Court-House (*Red.beg.Jan.* 1 '18).
4¼s'08 J-J $175,000c___Jan 1 1928
Fair-Ground (*Red. beg.* 1923).
4½g'13 J-J $50,000c___Mar 1 1933
Past due bonds_____ $100
BOND. DEBT Nov 6 '15_ $460,100
Assessed val. 1915_____16,109,148
State&Co. tax (per $1,000) '15.$24.60
Population in 1910_____23,596

MUSSELSHELL COUNTY.
Roundup is the county seat.
Refunding Bonds (*Tax-exempt*).
5s '12 J-J $50,000c___Jan 1 1932
(Subject to call begin. Jan. 1 1927.)
Funding Bonds.
5s '15 ___ $118,000___July 1 1935
(Subject to call begin. July 1 1930)
Ref. Bridge Bonds (*Tax-exempt*).
5s '12 J-J 80,000c___Sept 3 1932
BOND. DEBT Sept 1 '15__$248,000
Assessed valuation 1914__11,811,000
Population in 1915 (est.)_____15,000
INT. at John Nuveen & Co., Chicago, and County Treas. office.

PARK COUNTY.
County seat is Livingston. By Act of Legislature of 1895 this county was divided into three parts, forming Park, Sweet Grass and Carbon counties; old debt is corrected to date given below. Pop'n 1910, 10,731.
Refunding Bonds.
4½s J-J $35,000c___Jan 1 1923
(Subject to call Jan. 1 1918.)
5s '13 J-J $65,000c___July 1 1923
5s '14 J-J 35,000c___July 1 1934
(Subject to call beg. Jan. 1 1929)
Jail-Building Bonds.
4s g '07 J-J $25,000c___Jan 1 1927
BOND. DEBT Oct 1 1915_$160,000
Assess. val. '15 (40% act.)11,000,000
State&Co. tax(per$1,000) '15__22.30
INT. at Chase Nat. Bank, N. Y., Nat. Park Bank, Livingston, and at County Treasurer's office.

PARK CO. SCH. DIST. NO. 4.
Building Bonds.
4½s J-J $25,000c_____1922
(Subject to call beg. in 1912.)
4½s J-J $18,000c___Part yearly
5s g '14 J-J 70,000c___Apr 1 1934
(Subject to call after Apr. 1 1924.)
5s '15 J-J $10,000c___Jan 16 1935
(Subject to call beg. Jan 16 1925.)
BOND. DEBT Oct 1915___$123,000
Sinking fund Apr 16 1914__ 8,387
Assess.val.'15(abt. 2-5 act.)4,000,000
Population in 1915 (est.)__ 6,500
INT. at County Treas. office.

PHILLIPS COUNTY.
Malta is the county seat.
Refunding Bonds.
5s '15 Dec $200,000___Dec 1 1935
(Subject to call after 1933.)
TOTAL DEBT_____ (?)

RAVALLI COUNTY.
County seat is Hamilton.
5s J-D $5,000c_Dec '16 to '20
Refunding Bonds.
5s '14 J-J $55,000 ___Mar 1 1934
BOND. DEBT Sept 27 '15__$61,000
Warrants outstanding_____ 108,982
Other liabilities_____ 389,024
Resources_____ 542,289
Cash (included)_____ 16,717
Assess. valuation 1914____7,276,883
Real value 1913 (est.)___20,000,000
Population in 1910_____11,666
INT. at Harris, Forbes & Co., New York.

RED LODGE.
This city is in Carbon Co. Incorp. in 1892. Bonds are tax-exempt.
Water (*Red. beg.* 10 *yrs.from issue*).
5s '14 M-N$15,000c___May 1 1934
Sewer Bonds (*Red. beg. in* 1919).
5s '09 s-a $30,000c&r_____1929
GEN. BD. DT. May 1 '15__$45,000
Assessment debt_____ 27,735
Sinking fund_____ 9,760
Assessed val. '14 (½ act.)_1,909,700
City tax rate (per $1,000) '14__$9.50
Population in 1910_____4,860
INT. on water bonds at Chase Nat Bank, N. Y. City; on sewer bonds at A. B. Leach & Co., N. Y.C.

ROSEBUD COUNTY.
Forsyth is the county seat. Bonds are tax-free. Pop'n 1910, 7,985.
Bridge Bonds.
4½s'07 J-J $40,000c__Jan 1 1927.
(Subject to call after Jan 1 1917)
5s '09 J-J $32,000c_____1929
(Subject to call at any interest-paying period.)
Funding Bonds.
4½s'05 J-J § $45,000c___Jan 1 1925
(Red. beg. Jan 1 1915).
5 '15 J-J 130,000c___May 3 1935
(Red. beg. May 3 1925).
Court-House (*Red. beg. July* 1 '21)
5s '11 J-J $125,000c___July 1 1931
TOTAL DEBT May 1915 $372,000
Floating debt_____ 194,000
Assessed valuation 1914__12,126,791
Real value (est.) $20,000,000 to 30,000,000.
State & Co. tax (per1,000) '14 $21.00
INT. on bonds marked (§) at N.W. Halsey & Co., Chicago & N. Y.; (*) at Amer. Exch. Nat. Bank, N. Y.

ROUNDUP.
This city is in Musselshell County.
Sewer Bonds.
_s '15 ___ $20,000_____1935
*Water Plant Purchase Bonds.
6s '14 J-J $60,000c___Jan 1 1934
(Subject to call after Jan 1 1929)
BOND. DEBT Oct 30 '15 $80,000
Assessed valuation 1914___ 996,000
Population in 1915 (est.)_____3,000
*INT. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

SANDERS COUNTY.
Thompson Falls is the county seat.
Bridge Bonds. (*Tax Exempt.*)
5s '10-'11 J-J $98,000r_____1931
(Subject to call $25,000 in 5 years, $5,000 in 10 years and $10,000 in 15 years.)
Refunding (*Tax-Exempt.*)
4s '06 J-J $21,962.06_____1926
5s '14 J-J 38,000c_____1934
(Subject to call $10,000 in 5 and 10 years and $18,000 in 15 years.)
Refunding Road (*Tax-Exempt.*)
5s '12 J-J $33,000 _____1932
(Subj. to call $5,000 in 5 & 10 yrs. and $1,000 in 15 yrs. from issue.)
5s '15 A-O $65,000c___July 1 1935
Red. $10,000 July 1 '20; $25,000 July 1 1930
TOT. BD. DT. Nov 1915_ $243,926
Sinking fund_____ 5,810
Assessed valuation 1914___5,699,357
Real value est_____16,300,000
Population in 1910_____3,713
INT. payable at Co. Treas. office.

SHERIDAN COUNTY.
Plentywood is the county seat.
Funding Bonds (*Tax-exempt*).
6s J-J $187,000c_____1934
(Subj. to call aft. 10 yrs. from issue)
5½s'15 M-S §190,000c__Sept 1 1935
(Subject to call beginning in 1925.)
BOND. DEBT Oct 1 '15___$377,000
Floating debt_____ 14,435
Assess. val. 1915_____10,609,038
State&Co.tax(per $1,000) '15_$19.00
§ INT. at Harris Tr. & Sav. Bk., Chicago; on others in New York City.

SILVER BOW COUNTY.
Butte is the county seat. All bonds are tax-exempt. Pop'n '10, 56,848.
Court-House Bonds.
4½s J-J $350,000c___July 1 1929
(Subj. to call any time.)
5s '10 J-J $250,000c___Nov 1 1930
(Subject to call after Nov. 1 1920.)
BOND. DEBT Nov 30 '14 $600,000
Cash_____ 581,032
Assess. val. '14 (2-3 act.)_43,145,530
State&Co.tax(per $1,000) '13_$19.00
INT. payable at Co. Treas. office.

STILLWATER COUNTY.
Columbus is the county seat.
Funding (*Red. aft. Jan.* 1 1924).
6s '13 g J-J $90,000c___Nov 1 1933
BOND. DEBT Mar 24 '15 $90,000
Assessed valuation 1914___5,387,000
Population in 1913 (est)_____6,000
INT. at Kountze Bros., N. Y. The co's debt is limited to 5% of assessed valuation.

SWEET GRASS COUNTY.
Big Timber is the county seat. Bonds tax-free. Pop'n 1910, 4,029.
Ref. Bds. (*Red. beg. June* 1 1926.)
5s '11 J-D $85,000c___June 1 1931
Bridge Bonds.
4½s'11 J-D $35,000c___Jan 1 1926
BOND. DEBT Oct 13 '15__$120,000
Cash on hand_____27,903
Assessed valuation 1915___5,379,045
(Assessment on real estate ¼ to ½ and on personal property ½ to 2-3 actual value.)
State &Co. tax(per $1,000) '15 $22.30
INT. payable in Big Timber, Mont.

TETON COUNTY.
Choteau is the county seat. A portion of this county has been taken to help create Toole County. Bonds are tax-exempt.
Court-House (*Red. beg. July* 1 '20)
4½g'05 J-J $40,000c___July 1 1925
Ref. Bds.(*ref. beg.* 15 *yrs. fr. issue*)
4½g'09 J-J $60,000c___July 1 1929
Highway and Bridge Bonds.
5s '13 J-D$100,000____June 1 1933
(Subject to call after June 1 1928.)
BOND. DEBT Sept 1 1915_$200,000
Sinking funds_____ 5,568
Assess. val. '14 (70% act.)11,798,269
State & Co. tax(per $1,000) '14 $16.55
Population in 1910_____9,507
Population in 1915 (est.)_____20,000
INT. on court-house bonds at Co. Treas. office or Union Bank & Tr. Co., Helena; refunding bonds at Hanover Nat. Bk., N. Y., or Co. Treas. office; highway bonds at First Nat. Bk., Butte, or Co. Treas. office.

VALLEY COUNTY.
Glasgow is the county seat.
Refunding Bonds.
4s J-J $67,000c_____1924
(Subject to call beginning in 1914.)
4½s J-J $83,000c_____1930
(Subject to call beginning in 1922.)
5s '12 J-J $65,000c_____1932
(Subject to call beginning in 1922.)
Funding Bonds.
5½s'15 J-J $143,000____July 1 1935
(Subject to call beg. Jan. 1 1931)
BOND. DEBT Sept 27 '15_$358,000
Floating debt (est.)_____ 50,000
Cash on hand_____ 16,769
Assessed valuation 1915___5,441,826
Population in 1910_____13,630
INT. at Co. Treas. office and in New York.

YELLOWSTONE COUNTY.
County seat is Billings. All bonds are tax-exempt. On Mch. 1 1911 a portion of this county was taken to form the county of Musselshell, which reduced the assessed valuation of Yellowstone Co. about $3,000,000.
Bridge (*Red. beg.* 10 *yrs. fr. iss.*)
4s '05 J-J $35,000c___Sept 1 1925
5s '15 J-J $77,000c___Jan 1 1935
Refund. (*Red. beg. in* 1908).
4s '01 J-J $45,000c&r_Oct 1 1921
Court-House and Jail Bonds.
4s '03 J-J $75,000c&r_July 1 1923
(Subject to call July 1 1913.)
Jail Bonds (*Red. beg. in* 1923).
5s '13 J-J $50,000c___Jan 1 1933
BOND. DEBT Jan 1915_ $282,000

YELLOWSTONE CO. (*Concluded.*)

Cash in treasury Apr 1 '14	119,214		
Assess. val. '14 (equalized)	19,793,371		
State & Co. tax (per $1,000) 1913	$17.00	real	
	$21.00	live stock	
Population in 1910 (Census)	22,944		

The county's debt is limited to 5% of the assessed valuation.

INT. on the 4s of 1901 and 1903 at the Thos. Cruse Sav. Bank of Helena or at County Treas. office; on the 5s of 1913 at the Am. Exch. Nat. Bank, N. Y.; bonds of 1915 at County Treas. office or Am. Exch. Nat. Bank, N. Y.; and others at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Montana which are not represented among the foregoing.

Location—	*Bonded Debt.* $	*Floating Debt.* $	*Assessed Valuation.* $	*Tax p. $1,000* $	*Population.* 1910
Anaconda (C), Deer Lodge Co.	34,000	89,880	--------	----	10,134
Anaconda School Dist. No. 10	123,000	None	--------	8.00	------
Ashley Irrig Dist	53,000	------	--------	-----	------
Baker, Fallon County	y25,000	------	-------	-----	------
Beaverhead County	140,000	------	§9,542,504	-----	6,446
Big Timber (T), Sweet Grass Co	40,000	None	e681,291	e13.00	1,022
Chouteau Co. S. D. No. 1	30,000	------	§1,302,547	----	------
Chouteau Co. S. D. No. 11	25,000	------	855,325	----	------
Choteau (T), Teton County	54,000	1,000	e480,000	e17.00	1,078
Culbertson (T), Valley County	39,500	3,500	208,000	31.00	528
Cut Bank (T), Teton County	36,000	None	§323,000	§16.00	663
Forsyth (T), Rosebud County	80,000	12,000	§934,600	§15.30	1,398
Gallatin Co. S. Dist. No. 3	32,000	------	--------	----	------
Hardin (T), Big Horn County	30,000	------	*320,000	----	------
Harlem (T), Blaine County	33,800	------	§269,000	----	383
Havre School District No. 16	58,000	2,000	§2,000,000	§10.00	------
Jefferson County	53,500	None	e6,215,035	e16.80	5,601
Kalispell School Dist. No. 5	53,500	None	e3,006,847	e9.50	------
Laurel, Yellowstone County	43,000	6,000	*411,003	*19.00	806
Livingston (C), Park County	90,000	None	†3,310,000	----	5,359
Madison County	80,000	------	§7,249,716	----	7,229
Manhattan (T), Gallatin Co	25,000	2,257	e387,782	e13.00	570
Meagher County	30,000	None	§10,394,967	*17.50	4,190
Mineral County	37,000	------	§4,036,600	----	------
Mineral Co. S. D. No. 6	30,000	------	1,085,396	----	------
Musselshell Co. S. D. No. 55	27,600	------	§1,405,000	----	------
Moore (T), Fergus County	30,000	------	e204,412	e54.00	576
Plentywood, Sheridan County	32,000	12,000	§308,000	----	------
Powell County	86,000	------	e7,347,890	----	5,904
Prairie County	42,000	16,492	e5,089,154	e21.55	------
Ravalli County S. D. No. 3	46,000	None	e1,895,942	e13.00	------
Richland County	y53,000	------	--------	----	------
Sidney, Richland County	35,200	------	382,788	----	------
Stevensville (T), Ravalli Co	26,500	None	§250,000	§19.00	796
Toole County	y40,000	------	--------	----	------
Townsend (T), Broadwater Co	43,000	42,600	e506,000	e33.00	759
Valier, Teton County	40,000	None	*377,000	*30.00	736
Valley Co Sch Dist No 1	y30,000	------	--------	-----	------
Whitehall, Jefferson City	y30,000	------	--------	----	------
Wibaux (T), Wibaux County	38,000	------	§3,300,000	----	------
Yellowstone Co. S. D. No. 24	38,000	None	e1,838,360	-----	------

(C) City. (T) Town. *a* Total tax. *x* 1911 figures. † 1912 figures. *1913 figures. § 1914 figures. *e* 1915 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Wyoming.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act of July 25 1868)__July 25 1868
Admitted as a State (Act of July 10 1890)_____July 10 1890
Total area of State (square miles)_____97,890
State Capital _____Cheyenne
Governor (term expires 1st Mon. Jan. '19)___J. B. Kendrick
Sec. of State (term ends 1st Mon. Jan. '19)_Frank L. Houx
Treasurer (term expires 1st Mon. Jan. '19)____H. B. Gates

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January and sessions are limited to 40 days.

DEBT HISTORY.—All the necessary data respecting the State's debt will be found in the following statement:

LOANS— *Name and Purpose.*	*Interest* %	*Interest* *Payable.*	*Principal* *When Due.*	*Principal* *Outstand.*
Insane Asylum Bonds_____c_	6	Jan. 1	Jan. 1 1916-1921 $3,000 yearly. July 1 1919-1928 $9,000 yearly.	$18,000
Public Building Bonds_____c_	6	July 1		90,000

INTEREST on the public building bonds is payable at the Fourth National Bank, New York; on others at the State Treasurer's office.

TOTAL DEBT, ETC.—The total bonded debt on Sept, 30 1914 was $111,000. On Sept. 30 1914 the warrants outstanding amounted to $6,819.96, and on the same date the cash and securities on hand were $1,498,801.85. This latter amount is exclusive of trust funds.

ASSESSED VALUATION.—The following statement shows the assessed valuation of property in Wyoming for the years indicated. For explanation concerning increase in 1909, see remarks immediately below regarding the creation of a new tax authority.

Years.	*Valuation.*	*Years.*	*Valuation.*	*Years.*	*Valuation.*
1914	$203,740,037	1906	51,223,203	1900	37,892,304
1912	182,028,280	1905	48,826,940	1895	29,838,939
1910	188,578,367	1904	46,696,949	1890	30,665,197
1909	$186,157,274	1902	$43,348,356	1880	11,857,344
1908	67,580,051				

TAX RATE.—The total State tax (per $1,000) in 1914 was $2.85.

CREATION OF A COMMISSIONER OF TAXATION.—The 1909 Legislature passed an Act (Chapter 66, Laws of 1909) creating the office of Commissioner of Taxation. This official is appointed by the Governor with the advice and consent of the Senate. The new Commissioner is given power and authority to exercise general supervision over the administration of all assessment and tax laws, over all county, town and city tax assessors and boards of equalization, levy and assessment, to the end that taxation of all property, real, personal and mixed, shall be made relatively just and uniform, and at its true and full cash market value. Assessors of boards failing to assess property in accordance with this new law do so under penalty of forfeiture and removal from office. Heretofore property in the State is understood to have been assessed at 33 1-3% of its actual value. V. 88, p. 956.

DEBT LIMITATION.—In Wyoming the provisions of the constitution with respect to debt contraction and limitation are quite voluminous. They are all found in Article 16 of that instrument, and prohibit the State from creating any indebtedness exceeding 1% of the assessed valuation except to suppress insurrection or to provide for the public defense. Counties, cities, towns or villages, or any subdivision thereof, are limited to 2% on the assessed valuation. An additional indebtedness of not exceeding 4% is permitted in the cases of cities, towns or villages for the purpose of building sewers therein. Debts contracted for supplying water to cities or towns are not included in the limitations in this section. Neither the State nor any subdivision shall loan or give its credit or make donations to, or in aid of, any individual, association or corporation.

EXEMPTION FROM TAXATION.—The Legislature of 1905 passed an Act exempting municipal bonds from taxation provided certain conditions are complied with. The Act follows:

CHAPTER 17, LAWS OF 1905.—*Be It Enacted, Etc.:* "That coupon or registered interest-bearing bonds of the State of Wyoming, or any county, school district or municipality of the State of Wyoming, shall be exempt from taxation when owned by actual residents of the State, provided that the owner or owners of such securities shall list the same annually on their assessment schedule, describing such bonds and the amount thereof, and shall mark opposite thereto on such schedule 'exempt'."

MORTGAGES EXEMPT FROM TAXATION.—An Act of the Legislature approved Feb. 21 1911 (Chap. 72) exempts from taxation all mortgages upon property within the State, whether real or chattel, together with the indebtedness thereby accrued, provided that the mortgaged property, whether real or personal, shall be taxed at its true value in money. V. 93, p. 1054.

POPULATION OF STATE.—

1915	141,705	1900	92,531	1880	20,789
1910	145,965	1890	62,555	1870	9,118

In 1870-1880 increase was 11,671, or 128%; in 1880-1890, 39,916, or 192.01%; in 1890-1900, 29,976, or 47.9%, and 1900-1910 it was 53,434, or 57.7%.

CITIES, COUNTIES AND TOWNS IN THE STATE OF WYOMING.

For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BASIN.

This town is in Big Horn County.

Water Bonds.
6s '04 --- $12,000c___Oct 1 1934
6s '07 --- 18,000c___Apr 1 1937
6s '09 --- 10,000c___Apr 1 1939
6s '10 --- 25,000c___Jan 1 1940
6s '11 --- 65,000c___May 1 1941
(Subject to call beg. May 1 1926)

Refunding Bonds.
6s '15 --- $14,000_____1935

Sewer Bonds.
6s '09 --- $10,000____Apr 1 1939

Electric Light Bonds.
6s '11 M-N$10,000c___May 1 1941
(Subject to call beg. May 1 1926)
BOND. DEBT Oct 22 '15_ $164,000
Assessed valuation 1915____ 727,343
Total tax (per $1,000) 1915___$22.00
Population 1910, 763; 1915, 728

INT. in N. Y. at Nat. Bank of Commerce and Nat. City Bank.

BUFFALO.

This city is in Johnson County. Incorporated Mch. 3 1884. Bonds are tax-exempt. Pop'n '15, 1,246.

Water Bds. (*Red. beg. in* 1903).
6s J-J $28,000c_____1923

City-Hall Bds. (*Red. beg. in* '11).
6s J-J $3,400c_____1921

Sewer Bonds (*Red. beg. in* 1920).
6s '10 J-J $50,000c__Sept 15 1930
BOND. DEBT Sept 25 '15. $81,400
Sink. fund (sewer) _____ 2,562
Assess. val. '14 (3-5 act.)__1,197,846
Total tax (per $1,000) 1915____29.80

INT. at Liberty Nat. Bk., N. Y. C.

CHEYENNE.

Cheyenne is in Laramie Co. Inc. 1877. Bonds are tax-exempt. Commission government adopted June 24 1913. Population 1915, 9,661.

Refund. Bonds (*Red. beg. in* '08).
5s '98 J-Ja$127,500c___Jan 1 1928

Refunding Viaduct Bonds.
5s '01 F-Aa$60,000c___Feb 1 1931
(Subject to call after Feb 1 1911.)

Ref. Water (*Red. beg. in* 1911).
5s '01 F-Aa$63,000c_____1931

Sewer Bonds (*Red. beg. in* 1912).
4½s'02 Jan *b*$15,000c___Jan 1 1932

Water Bonds.
4½s'02 Jan *b*$85,000c___July 1 1932
5s '08 Jan *a*160,000c___Jan 1 1938
(Subject to call after Jan 1 1918.)
5s '09 May*a*250,000c___May 1 1939
(Subject to call after May 1 1924.)
5s '10 Apr§250,000c___Apr 1 1940
(Subject to call after April 1 1925.)
BOND. DEBT Sept 27 '15. $1,010,500
Assess. val. '15 (70% act.) 10,260,138
Total tax (per $1,000) 1915____$7.80

INT. on bonds marked (*a*) at Nat. Bank of Commerce, N. Y.; (*b*) at Chemical Nat. Bank, N. Y.; (§) at Nat. Bank of Commerce, N. Y., or City Treasurer's office.

CHEYENNE SCH. DIST. NO. 1.

Building Bonds (*Tax-exempt*).
4s J-D $24,000c__June 10 1935
(Subject to call June 10 1915.)
4s '06 M-S $18,000c___Sept 1 1936
(Subject to call after 1916.)
4½s'11 M-N$48,000c___May 1 1931
(Subject to call after May 1 1921.)
BOND. DEBT Oct 1 1915 $90,000
Assessed val. 1915 _____12,000,000
Population in 1915 (est.)_____11,000

INT. payable at State Capitol, all of the bonds being held by the State

DOUGLAS.

This town is in Converse County. Inc. Oct. 1 1887. Pop'n '15, 1,845.

Water-Works Bonds.
5½s M-N$50,000c___May 1 1938
(Subject to call after May 1 1918.)
5s '09 A-O $5,000 ___Oct 1 1939

Refunding Water-Works Bonds
5s '09 A-O $5,000r ___Oct. 1 1939
(Subject to call after Oct 1 1919.)

Sewer Bonds.
7s A-O $7,000c_____1923

Fire Department Bonds.
5½s'15 J-J $15,000c___July 1 1945
(Subject to call begin. July 1 1925.)
BOND. DEBT Oct 29 '14_ $67,000
Assess. val. '13 (abt. act.)_1,418,750

INT. at Town Treasurer's office.

LANDER.

This town is county seat of Fremont County. Incorporated in 1890

Sewer Bds. (*Red.aft.*10 *yrs.fr.issue*)
6s '06 July $25,000c__July 16 1926

Water Bonds.
6s '06 July $50,000c__July 16 1936
(Subject to call after July 1916.)
5s '10 Jan *$25,000c____Jan 1 1940
(Subject to call after Jan 1 1925.)
BOND. DEBT May 3 '15_ $100,000
Assess. val. '14 (abt. act.)_1,200,000
City tax (per $1,000) 1913_____$5.30
Population 1910, 1,812; 1915, 1,726

* Int. at First Nat. Bank, Lander.

LARAMIE.

The city of Laramie is situated in Albany Co. Pop'n '15, 4,962.

Incorporated in 1887.

Funding Bds. (*red. beg. in* 1905).
6s J-J $13,100c_____1925

Sewer Bonds.
7s J-J $40,000c___July 1 1918
5s '11 J-J 15,000r___Sept 1 1931
(Subject to call after Sept 1 1921.)

§ Water Bonds.
5s '15 M-N$55,000____May 1 1945
(Subject to call begin. May 1 1930.)
BOND. DEBT Oct 1 1915_ $123,100
Assess. val. '14 (75% act.)_2,807,190
Total tax (per $1,000) 1914___$24.91

INT. on bonds marked (§) at First Nat. Bank, Laramie; on others at Hanover Nat. Bank, N. Y. City, or in Laramie.

LARAMIE COUNTY.

County seat is Cheyenne. Organized Dec. 13 1869. Population 1915, 14,631.

Refunding (*Red. beg. in* 1911).
4s M-N $271,000c_Nov 15 1921
GEN.BD.DT.Sept 25 '15 $271,000
Assessment debt (add'l)__ 24,033
Assess. val. '15 (actual)__23,377,704
State&Co. tax (per $1,000) '15_$11.57

INT. at Union Trust Co., N. Y.

LARAMIE VALLEY IRR. DIST.

A district of Albany Co. District in default. V. 95, p. 1420.

Irrigation Bonds.
6s '08 J-D$541,000c__Oct 1 '19-'28
(For maturity see V. 88, p. 64.)
BOND. DEBT Oct 1915___$541,000

INT. is payable at Continental & Commercial Trust & Sav. Bk., Chic.

NATRONA CO. HIGH SCH. D.

BOND. DEBT Oct 1 '15__ $46,000
Assess. val. '14 _____ 12,373,376
Population in 1915 (est.)_____5,398

PARK COUNTY.

Cody is the county seat.

Court H'se & Jail Bds. (*Tax-free*).
5s '11 J-D $45,000c___Oct 1 1931
(Subject to call Oct 1 1921)
BOND. DEBT Sept 25 '15 $45,000
Assess. val. '15 (¾ act.)___6,642,042
State& co. tax (per $1,000) '15_$14.83
Population 1910, 4,900; 1915, 5,473

INT. at Nat. Bk. of Comm., N. Y.

SHERIDAN.

This city is in Sheridan County. Incorp. as a city Sept. 1 1907. Commission government adopted on Aug. 1 1911. Pop'n 1915, 8,936.

Water (*Red. aft.* 10 *yrs. fr. issue.*)
5s '06 Jan $125,000c_____1926
5s '08 Jan 250,000c__July 15 1938

Sewer (*Red. aft.* 10 *yrs. fr. issue*).
5s '06 J-J $46,000c_____1926
5s '08 J-J *14,000c___July 1 1928
(Subject to call after July 1 1918)
5s '14 ___ $50,000c___Oct 1 1934
GEN. BD. DT. May 22 '14 $435,000
Special pav. debt_____ 222,700
Sinking fund_____ 4,000
Assess. val. '13 (abt. act.)_6,535,777

* Int. payable in Cheyenne; on others at Chemical Nat. Bk., N. Y.

SHERIDAN COUNTY.

Sheridan is the county seat. Bonds are tax-free. Pop'n '15, 15,429.
5s '04 J-J $45,000c__July 1 1924
BOND. DEBT Oct 9 1915 $45,000
Ass'd val. '15 (3-5 act.)__19,170,942
State&Co. tax (per $1,000) '15 $10.615

INT. at Chem. Nat. Bk., N. Y.

SHERIDAN COUNTY S. D. NO. 7.

5s '05 J-J $4,000c__Jan 1 '16-'23
5s '07 J-J 4,000c__Jan 1 '16-'19
5s '08 J-J 17,000c__Jan 1 '16-'32

Building Bonds.
5s '10 J-J $95,000c__Jan 1 '16-'34
BOND. DEBT Oct 9 1915_ $120,000
Assessed valuation _____7,732,150

INT. at County Treasurer's office.

SWEETWATER CO. S. D. NO. 4.

Bldg. Bonds (*Red. beg. in* 1923).
5s '13 ann $65,000 _____1937
BOND. DEBT Apr 23 '15_ $84,000
Assessed valuation 1914___4,575,783
Population in 1914 (est.)__ 7,000

INT. at County Treasurer's office in Green River.

THERMOPOLIS.

This city is the county seat of Hot Springs County. Incorporated in 1899. Population 1915, 1,191.

Bonds are tax-free.

Water-Works Bonds.
6s '08 Jan $50,000c_____1938

Sewer (*Red. beg. Jan.* 1 1921).
6s '10 Jan $15,000c___Aug 1 1930

Judgment Bonds.
6s A-O $8,000c_____
BOND. DEBT Oct 1915__ $73,000
Sinking fund_____ 6,947
Assess. val. '14 (½ act.)___1,150,000

INT. on water bonds at Chemical Nat. Bank, N. Y.; on sewer bonds at Town Treas. office, and on judgment bonds in N. Y. City.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Wyoming which are not represented among the foregoing

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n 1915.
Carbon Co. S. D. No. 3	53,000	None	3,900,000	----	------
Casper (T), Natrona County	170,000	9,000	§3,560,000	§19.00	4,040
Converse County High S. D.	45,000	None	§4,481,976	----	------
Cody Canal Irr Dist	50,000	------	§503,204	----	6,294
Converse County	60,000	3,979	§7,196,551	§10.06	3,626
Cowley (T), Big Horn	25,000	3,400	*137,911	*17.50	630
Evanston (T), Uinta County	66,500	------	§1,923,823	----	------
Goshen Co. S. D. No. 3	25,000	None	§1,450,000	----	------
Greybull (T), Big Horn Co	35,000	None	*365,065	§10.50	421
Lander Sch. Dist. No. 1	25,000	None	*2,000,000	*4.50	------
Laramie School District No. 1	69,000	None	x4,841,089	----	------
Lovell (T), Big Horn County	40,000	525	x140,394	----	640
Natrona County	40,000	------	e13,721,754	e19.73	5,398
Natrona Co Sch Dist No 2	†35,000	------	------	----	------
Powell (T), Park County	61,500	------	§247,000	----	------
Rawlins (C), Carbon County	42,000	None	e2,896,056	e21.21	4,257
Riverton (T), Fremont County	40,000	None	e728,936	e35.72	803
Rock Springs (T), Carbon Co	40,000	None	e2,389,547	e46.00	5,778
Shoshoni (T), Fremont Co	52,000	None	x267,792	x18.50	278
Torrington (C), Goshen Co	34,500	None§	§248,840	§19.40	443
Uinta County	26,000	13,661	§8,414,058	x12.75	6,051
Weston County	27,000	25,825	e5,477,168	e15.50	4,414
Wheatland (T), Platte Co	75,000	10,000	e650,000	*10.00	796
Worland (T), Big Horn Co	40,000	None	e419,100	e29.30	265

(C) City. (T) Town. a Total tax. * 1912 figures. x 1913 figures. § 1914 figures. e 1915 figures. † This covers merely a recent ssue of bonds; we are not advised as to what is total debt.

State of Idaho.

ITS

DEBT. RESOURCES, &c.

Organized as a Territory (Act of March 3 1863) March 3 1863
Admitted as a State (Act July 3 1890) July 3 1890
Total area of State (square miles) 84,800
State Capital Boise
Governor (term ends Jan. 1 1917) Moses Alexander
Sec. of State (term ends Jan. 1 1917) George R. Barker
Treasurer (term ends Jan. 1 1917) John W. Eagleson
Auditor (term ends Jan. 1 1917) Fred. L. Huston

LEGISLATURE meets biennially in odd years on the first Monday in January following election, and the length of sessions is limited to 60 days.

DEBT HISTORY.—Idaho as a Territory always kept its debt within moderate limits. When it became a State the bonded debt of the Territory was $146,715.06. Of that amount $46,715.06 was issued to pay floating debt, $80,000 to pay for Capitol building and $20,000 for an asylum. The condition of the State's debt now is set out with all the details below:

Bridge Bonds.
4s '07 J-J *$10,000 May 8 1927
4s '09 J-J *9,000 Apr 1 1929
5s '11 J-J *6,000 May 1 1931
5s '11 J-J *10,000 May 1 1931
5s '11 J-J *25,000 May 1 1931
5s '11 J-J *10,000 May 1 1931
4s '11 J-J *15,000 May 1 1931
4s '11 J-J *9,000 May 1 1931
4s '11 J-J *5,500 May 1 1931
4s '11 J-J *6,000 May 1 1931
4s '13 --- *40,000 Dec 1 1933

Deaf and Blind School Bonds.
4s '11 J-J *$30,000 May 1 1931

Idaho Sanitorium Bonds.
4s '11 A-O *$25,000 May 1 1931

Industrial-Training Sch. Bonds
4s '07 A-O *$50,000 Apr 1 1927
4s '09 A-O *55,000 Apr 1 1929
4s '11 A-O *33,000 May 1 1931

Lewiston Normal Sch. Bonds.
4s '05 A-O *30,000 Jnly 1 1925
4s '07 A-O *40,000 Apr 1 1927
4s '09 A-O *52,750 Apr 1 1929

Albion State Normal School.
4s '07 A-O *$20,000 Apr 1 1927
4s '09 A-O *36,000 Apr 1 1929

Academy of Idaho Impt. Bonds.
4s '07 J-J *$21,000 Apr 1 1927
4s '09 J-J *36,000 Apr 1 1929

State Penitentiary Bonds.
4s '09 A-O *$20,000 Apr 1 1929
4s '11 A-O *30,000 May 1 1931
4s '13 A-O *25,000 June 1 1933

Road Bonds.
4s '07 J-J *$3,000 May 8 1927
4s '07 J-J *5,000 May 8 1927
4s '07 J-J *3,000 Apr 1 1927
5s '11 J-J *25,000 May 1 1931
5s '11 J-J *5,000 May 1 1931
4½s '11 J-J *7,500 May 1 1931
4s '11 J-J *2,500 May 1 1931
4s '11 J-J *20,000 May 1 1931
4s '11 J-J *20,000 May 1 1931
4½s '11 J-J *4,000 May 1 1931
4s '14 --- *19,000 Jan 1 1934
4½s '15 J-J *200,000 Jan 1 1935

Soldiers' Home Bonds.
4s '07 J-J *$5,000 July 1 1927
4s '09 A-O *18,500 Apr 1 1929
4s '11 A-O *13,000 May 1 1931

University of Idaho Bonds.
4s '07 J-J *$50,000 Apr 1 1927
4s '09 J-J *52,000 Apr 1 1929
4s '11 J-J *75,000 May 1 1931

North Idaho Asylum Bonds.
4s '05 A-O *$30,000 July 1 1925
4s '07 J-J *45,000 Apr 1 1927
4s '09 J-J *35,000 Apr 1 1929
4s '11 J-J *35,000 May 1 1931

Capitol Building Bonds.
4s '05 A-O *$40,000 July 1 1925
4s '07 J-J *30,000 Apr 1 1927
4s '09 J-J *60,000 Apr 1 1929
6s '09 J-J *22,000 Jnly 1 1929
4½s '11 J-J *750,000 May 1 1931
(Subject to call any time.)

Experimental Station Bonds.
4s '13 J-J *$6,000 July 1 1933

Lava Springs Impt. Bonds.
4s '13 --- *$10,000 June 1 1933

Boise-Yellowstone Park Bonds.
4s '13 --- *$10,000 June 1 1933

*Subject to call after 10 years from issue.

INTEREST on bonds payable at Hanover National Bank, New York.

TOTAL DEBT, ETC.—The total bonded debt on Sept. 29 1915 was $2,237,750. Cash balance March 26 1915 was $1,910,872.81.

ASSESSED VALUATION AND TAX RATE.—

1915	$396,627,324	$1.68	1906	80,707,903	4.47
1914	391,086,395	2.11	1904	$67,473,886	$4.60
1913	412,853,609	2.08	1902	61,296,743	4.06
1912	167,512,158	5.00	1900	47,545,905	5.25
1910	127,156,075	4.86	1899	46,719,990	5.24
1908	115,680,056	4.34	1897	29,951,920	8.65

ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature of 1913 passed practically a new revenue law (Chapter 58) which provides, among other things, for the assessment of all property at its cash value. Previously all property was assessed at its cash value, but only 40% of such assessment was utilized in determining the rate. For example, property, the actual cash value of which was $1,000 would be assessed for $1,000, but only $400 would be taken as a basis of making the levy. V. 97, p. 1149.

DEBT LIMITATION.—Section 1 of Article 8 of the Constitution as amended by the voters in Nov. 1912 reads:

The Legislature shall not in any manner create any debt or debts, liability or liabilities which shall, singly or in the aggregate, exclusive of the debt of the Territory at the date of its admission as a State, and exclusive of debts or liabilities incurred subsequent to January 1 1911, for the purpose of completing the construction and furnishing of the State Capitol at Boise, Idaho, and exclusive of debt or debts, liability or liabilities, incurred by the Eleventh Session of the Legislature of the State of Idaho, exceed in the aggregate the sum of two million dollars, except in case of war, to repel an invasion, or suppress an insurrection, unless the same shall be authorized by law, for some single object or work, to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest on such debt or liability as it falls due, and also for the payment and discharge of the principal of such debt or liability within twenty years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged. But no such law shall take effect until at a general election it shall have been submitted to the people, and shall have received a majority of all the votes cast for or against it at such election, and all moneys raised by the authority of such laws shall be applied only to specified objects therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county or city and county, if one be published therein, throughout the State for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law, by the people, if no debts shall have been contracted in pursuance thereof, repeal the same.

No county, city, town or other subdivision shall incur indebtedness "exceeding in that year the income and revenue provided for it for such year" without the assent of two-thirds of the qualified electors voting at an election. The credit of the State or any sub-division shall not be loaned to any individual, association, municipality or corporation.

Section 2315 of the Revised Codes of Idaho, as amended by an Act approved March 10 1915 (Chapter 44, Laws of 1915) limits the borrowing capacity of cities, towns and villages to 6% and specifies for what purposes bonds may be issued. The law as it now reads was published in full in the "Chronicle" for Aug. 14 1915, page 542.

TAXATION OF MUNICIPAL BONDS.—We were advised Dec. 11 1911 by the Secretary of State's office that the laws of Idaho do not tax bonds or notes or similar evidences of indebtedness.

POPULATION OF STATE.—

1910	325,594	1890	88,548	1870	14,999
1900	161,772	1880	32,610		

In 1870-80 increase was 17,611, or 117.41%; in 1880-90, 55,938, or 171.54%. In 1890-1900 the increase was 73,224, or 82.70%, a part of which is due to the fact that the 1900 aggregate embraced Indians and whites on Indian reservations not theretofore included. Such persons numbered 4,163 in 1890 and 3,420 in 1880, which amounts should be added to the totals for those years in making comparisons. No report was made in 1910 of the Indians and whites. In 1900-10 the increase in population was 163,822, or 101.3%. The number of Indians alone included in the 1910 population was 3,988.

CITIES, COUNTIES AND TOWNS IN THE STATE OF IDAHO.

For reports not given in alphabetical order in the following see "Additional Statements" at end of this State.

ADA COUNTY.

County seat is Boise City.

Bridge Bonds.
4½s J-J $7,350c 1916-1920
$1,470 due yearly on July 20.)
4½s g J-J $11,848.60c 1916-1921
($1,978.40 due yearly.)

Road and Bridge Bonds.
5s '13 J-J $150,000c
5½s '13 J-J 50,000c

Funding Bonds.
5s g J-J $43,534c Jan 1 '16-'19

Jail Bonds ($676.94 *yearly*).
4½s g J-J $4,715c 1915-1922

Refunding Bonds.
5s '11 J-J $11,000c Jan 1 '21-'31
BOND. DEBT July 1 1913 $320,000
Assess. val. '13 (abt. act.) 41,869,024
Population in 1910 (Census) 29,088

INT. on refunding bonds of 1911 at E. H. Rollins & Sons, N. Y. City; road and bridge of 1913, Boise or N. Y. City; others at Chase Nat. Bank, N. Y.

BEAR LAKE COUNTY

Paris is the county seat.

Refunding Bonds (*Subj. to call*).
5¼s '10 J-J $6,000c 1930

Funding Bonds.
5s '12 J-J $45,000c Jan 1 '22-'31

State Highway (*Red. beg. after 10 years from issue*).
5½s '14 J-J $50,000c Nov 1 1934
BOND. DEBT Sept 29 '15 $101,000
Assess. val. '15 7,718,750
Population in 1910 7,729

INT. at Nat. Bk. of Comm., N.Y.

BENEWAH COUNTY.

St. Marie's is the county seat.

Kootenai Co. Bonds (*Assumed*).
5s --- $45,000
BOND. DEBT Nov 1 1915 $45,000
Assessed valuation 1915 8,707,797
Population in 1915 (est.) 5,500

INT. at Nat. Bk. of Comm., N. Y.

BLAINE COUNTY.

Hailey is the county seat. County was organized in 1895, having been originally part of Alturas County.

Funding Bonds (*Tax-exempt*).
5s g '12 J-J $85,000c Feb 1 '22-'31

Refunding (*Tax-exempt*).
5½s '08 J-J $17,000c Jnly 1 '18-'27
4½g '09 J-J 14,000c July 1 '19-'28
5s '10 J-J 12,000c July 1 '20-'29
5s '12 J-J 8,000c Feb 1 '22-'31
5s '12 J-J 35,000c July 1 '22-'31
5s '13 J-J 12,000c July 1 '23-'32
6s '14 --- 18,000
BOND. DEBT Sept 27 '15 $201,000
Bds. called but not presented 3,300
Floating debt 64,000
Sinking fund 19,969
Asss'd val. '15 (4-5 act.), est. 10,700,000
Population in 1910 (Census) 8,327

INT. on 5½ and 6% refunding bonds payable at County Treasurer's office; on 4½s and 5s in N. Y. City; on funding bonds at Co. Treas. office; or coupons may be collected through Harris Trust & Sav. Bank, Chicago; Harris, Forbes & Co., N. Y., or N. W. Harris & Co., Inc., Boston, Mass.; other bonds in Hailey or N. Y. City.

BOISE CITY.

This city is the county seat of Ada County. Incorp. Jan. 11 1866. Made a city of first class Mar. 18 1913. Commission government adopted Feb. 23 1912. Debt limit is fixed at 15% of valuation.
5s '00 J-J $23,854.65 1920
5s '02 J-J 72,000 1922
5s '02 --- 20,000

F'd'g (*Red. aft. 10 yrs. fr. date of iss.*)
5s g '04 J-J $64,000c July 1 1924
5s '14 J-J 36,476.20c Jan 1 1934

Fire-Department Bonds.
4½s '11 J-J $40,000c 1931

Refunding Bonds.
5s '15 J-J $105,354.65c Jnly 1 1935
(Subject to call beg. July 1 1925.)
GEN. BONDS Jnly 31 '15 $256,331
Spec'l impt. bds. 396,119
Bonds sold Sept 3 1915 105,355
Assess. val. '14 (abt. act.) 24,878,235
Tax rate (per $1,000) '14 $7.00
Population in 1910 (Census) 17,358

INT. at office of City Treasurer or at Chase Nat. Bank, N. Y.

BOISE CITY IND. SCH. D. No. 1.

School Bonds.
5s '01 J-J *$40,000c July 1 1921
5s '01 J-D *7,000c June 1 1921
5s '03 J-D *28,000c June 1 1923
5s g '05 M-N *96,000c Nov 1 1925
5s F-A 9,000c
5s g '08 J-J *75,000c July 1 1928
5s g '11 J-J *50,000c July 1 1931
5s '12 *J-J *100,000c July 1 1932
BOND. DEBT Aug 31 '15 $405,000
Assess. val. '14 (abt. act.) 26,500,000
School tax (per $1,000) '15 $5.00
* Red. after 10 years from issue.
INT. on bonds of 1911 at office of Treas. or E. H. Rollins & Sons, N.Y.; on $7,000; others at Chase Nat. Bk, N. Y., or at County Treas. office.

BOISE COUNTY.

Idaho City is the county seat.

Funding Bonds.
6s '12 J-J $70,000 Nov '22-'31
GEN. BD. DT. Sept 28 '15 70,000
Assessed valuation 1915 8,065,000
Population in 1910 5,250

BONNEVILLE COUNTY INDEPENDENT SCH. D. NO. 1.

4½s '03 A-O $40,000c 1923
5s '06 A-O 15,000c 1926
5s '10 A-O 40,000c 1930
5s '12 A-O 30,000c Oct 1 1932
BOND. DEBT Sept 27 '15 $125,000
Sinking fund 10,000
Assess. val. '14 (4-5 act.) 4,250,000
School tax (per $1,000) 1915 $10.00
Population of dist. 1915 (est.) 7,000
Bonds are red. 10 years from issue.
INT. at office of District Treasurer or at Kountze Bros., New York City.

BURLEY.

This place is in Cassia Co. Incorp. in July 1909. Pop'n 1910, 1,575.

Water Bonds (*Red. in* 1922).
6s '12 J-D $44,000 June 1 1932

Electric-light bonds $24,500

Sewer (*Red. aft. 10 yrs. from issue*).
6s '12 J-D $21,000 June 1 1932
GEN. BD. DT. Oct 1915 $89,500
Assessment debt (add'l) 22,000
Sinking fund 8,000
Assess. val. '15 (abt. act.) 1,000,000
INT. at First Nat. Bank, N. Y.

BURLEY IND. SCH. DIST. No. 1.

§ **High-School-Building Bonds.**
5½s '15 A-O $59,500c Apr 1 1935
BOND. DEBT Sept 30 '15 $104,500
Sinking fund 10,492
Assess. val. '14 (½ act.) 2,116,127
Population in 1915 (est.) 4,500
§ Int. at E. H. Rollins & Sons, New York City.

CALDWELL.

This city is the county seat of Canyon County. Incorp. 1890.

City-Hall (*Red. aft. 10 yrs. from iss.*)
5s '06 J-J $25,000c July 1 1926

Bridge Bds. (*Red. beg. July* 1 '18).
5s '08 J-J $5,000c July 1 1928

Water Wks. (*Red. aft. 10 yrs. fr. iss.*)
5s '06 J-J $6,000c July 1 1926
6s '10 M-S 50,000c Sept 1 1930
5s '12 J-J a9,000c May 1 1932

Paving (*Red. aft. 10 yrs. fr. issue*).
6s '10 J-J $26,000c July 1 1930

Funding (*Red. aft. 10 yrs. fr. iss.*).
6s '11 J-J $10,000c Jan 2 1931
5s '12 J-J a22,500 Jan 1 1932

a**Fire-Dept. Bds.** (*Red. beg. in* 1922).
5s '12 J-J $10,000c May 1 1932

a**Road Bonds** (*Red. beg. in* 1922).
5s '12 J-J $4,000c May 1 1932
GEN. BD. DT. Oct 1915 $167,500
Water debt (included) 65,000
Assess. val. '14 (abt. act.) 2,535,398
Total tax (per $1,000) 1914 $32.52+
Population in 1910 3,543
INT. on bonds marked (a) at City Treas. office and at Kountze Bros., N. Y.; on others at City Treas. office and at Chase Nat. Bank, N. Y.

CANYON COUNTY.

Caldwell is the county seat. All bonds are tax-exempt.

This county was created from part of Ada County and is liable for 35.8% of the court-house bonded debt.

Bridge Bonds.
5s '03 J-J $11,859c July 1 1923
(Subject to call after July 1 1913.)
4½s '06 J-J $20,000c July 2 1926
(Subject to call after July 2 1916.)
5½s '08 J-J $44,000c Apr 1 1928
(Subject to call after Apr 1 1918.)
5s J-J $47,000c July 1 1922

CANYON COUNTY (*Concl.*)—
Court-House (*Red. beg. Dec.* 1 '15)
4½s'05 J-D $62,000c---Dec 1 1925
Funding (*Red. beg. in* 1919).
5s '09 J-J $100,000c---July 1 1928
BOND. DEBT Apr 1 '15-- $283,850
Assess. val. '14 (abt. act.) 24,222,561
State & Co. tax(per $1,000) '14 $8.25
Population in 1910 (Census)--25,327
INT. payable at Co. Treasurer' office or Chase Nat. Bank, N. Y.

COEUR D'ALENE.
This city is in Kootenai County.
City Hall Bds. (*Red. beg. aft.* 1917)
6s --- $40,000c----------
Street Bonds (*Red. beg. aft.* 1919).
6s --- $27,000c----------
Funding Bonds (*Red. beg. aft.* '19)
5½s --- $49,000c----------
BOND. DEBT July 1 '15--$253,156
Floating debt---------- 7,267
Sinking fund---------- 22,500
Assess. val. '14 (½ act.)---3,300,000
Total tax rate (per $1,000) '14 $34.50
Population in 1910----------7,291

COEUR D'ALENE IND. S. D. NO. 1.
Population 1914 (est.), 10,000.
Bldg. (*Red. aft.* 10 *yrs. from issue*)
4½s'06 J-J $10,000c----------1926
5s '07 F-A 6,000c----------1927
5s '10 J-D 55,000c---June 1 1930
5s '08 F-A 10,000c----------1928
BOND. DEBT Sept 27 '15-- $81,000
Sinking fund---------- 1,458
Assessed valuation '15 (act)4,437,000
School tax (per $1,000) 1915--$8.50
INT. at Dist. Treasurer's office.

CRANE CREEK IRRIG. DIST.
A district (P. O. Weiser) in Washington Co. Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 148.
Irrigation Bonds.
6s '10 --- $256,000 -----1921-1930
BOND. DEBT Apr 2 '15-- $256,000
INT. at First Nat. Bank, Weiser, o at National City Bank, N. Y.

ELMORE COUNTY.
County seat is Mountainhome.
Blaine County Bonds.
6s J-J $7,300----------
*Refunding Bonds.
5½s'09 J-J $42,000---Jan 1 '19-'28
5½s'10 J-J 27,200---Jan 1 '21-'30
5½s'12 J-J 28,200--July 1 '22-'31
5½s J-J 14,600----Jan 1 1933
Court-House Bonds.
5s '15 J-J $35,000c--Sept 20 1935
BOND. DEBT Sept 28 '15. $154,300
Floating debt---------- 11,000
Sinking fund---------- 3,439
Assess. val. '14 (abt. act.)-9,117,913
State & Co. tax (per$1,000)'14 $12.40
Population in 1910 (Census)---4,785
* Int. at Nat. City Bank, N. Y.

EMMETT IRRIGATION DIST.
This district is in Canyon County.
6s '11 J-J $900,000c--Jan 1 '22-'31
BOND. DEBT Mar 27 '15-$900,000
Floating debt---------- 165,000
INT. payable at Fort Dearborn Tr. & Sav. Bank in Chicago or at Emmett. (Jan. and July 1914 payment not met).

FREMONT CO. HIGHWAY DIST.
Road and Bridge Bonds.
6s '13 J-J $120,000-Sept 1 '29-'32
(Redeemable Sept. 1 1923.)
BOND. DEBT Nov 4 '15--$120,000
Assessed val. (less pers'l)--5,742,286
INT. at Nat. Bank of Com., N. Y.

GOODING COUNTY.
Gooding is the county seat.
Old Lincoln Bo. Bds (*assumed*).
4½,5,5½,6s $66,381.50----------
Funding Bonds.
5½s'13 J-J $17,000--July 1 '23-'32
Refunding Bonds.
6s '13 --- $10,000 -----1923-1932
5s '15 --- 10,000 -----1925-1934
5s '15 --- 10,000 -----1925-1934
BOND. DEBT July 1 1915 $113,382
Warrant debt ----------15,992
Sink. fund & cash----------4,036
Ass'd val. '14 (abt. act.)--6,533,845
INT. at County Treasurer's office or in New York City.

GOODING SCHOOL DIST. NO. 10.
This district is in Gooding County.
5s '08 A-O $20,000c----------1918
5s '09 A-O 15,000c----------1919
School Bonds (*Red. after* 1922).
5½s'12 A-O $60,000----------1932
BOND. DEBT Nov 4 '15---$95,000
Ass'd val. '15 (abt. act.)---2,200,000
School tax (per $1,000) '15---$12.50
Population in 1915 (est.)------5,000
INT. at Co. Treas. office in Shoshone or in Gooding or N. Y. City.

GRANGEVILLE IND. S. D. NO. 2.
A district in Idaho County.
Building Bds. (*Red. beg. in* 1923).
5½s'13 J-J $61,000c---Jan 1 1933
Refunding Bonds.
5½s'13 J-J $3,000c---Jan 1 1933
BOND. DEBT Aug 27 '15- $64,000
Assess. val. of district 1915-1,101,000
Population in 1913 (est.)------1,500
INT. payable at District Treas. office or at Kountze Bros., N. Y. C.

IDAHO IRRIGATION DIST.
A district (P. O. Idaho Falls) in Bingham Co. Bonds are tax-exempt.
6s '07 J-J $330,000c-July 1 '18-'27
(For maturity see V. 86, p. 1178.)
BOND. DEBT Sept 2 1915-$330,000
INT. at Chase Nat. Bank, N. Y.

KOOTENAI COUNTY.
Coeur d'Alene is the county seat.
A portion of this county was taken in April 1915 to form the new county of Benewah.
Warrant Funding Bonds.
5s '11 J-J $135,000 -----1921-1931
BOND. DEBT Sept 28 '15 $135,000
Warrant debt Apr 11 1915 160,040
Interest on above (est.)-- 6,050
Cash on hand Apr 11 1915 23,958
Sinking fund Oct 1915---- 687
Assess. val. '15 (abt. act.) 19,000,000
State & Co. tax(per$1,000)'15 $13.50
Population in 1910----------22,747
INT. at Nat. Bk. of Comm., N. Y.

LEMHI COUNTY.
Salmon is the county seat.
6s '00 J-J x$10,000-----July 1920
(Subject to call beginning July 1910.)
5s '10 J-J §$40,000----July 1930
(Subject to call beginning July 1920.)
BOND. DEBT Sept 28 '15 $50,000
Warrant debt---------- 14,009
Assess. val. '15 (act.) ----5,000,000
Population in 1910----------4,786
INT. on bonds marked (*a*) payable in N. Y. City. (§) at A. B. Leach & Co., New York.

LEWISTON.
County seat of Nez Perce County.
Inc. 1863. Pop'n '10, 6,043.
Street (*Red. after* 10 *yrs. from iss.*).
5s '12 J-J $17,500c----------1932
Funding Bonds(*Red. beg. in* 1915).
5s g '05 J-J $62,500c----------1925
Water Wks. (*Red. aft.*10*yrs. fr. iss.*)
5s '02 J-J $27,000c---Jan 1 1922
5s '03 J-J 60,000c---Jan 1 1923
5s '04 J-J 20,000c---Jan 1 1924
5s g '08 J-J 57,300c---Jan 1 1928
5s '12 J-J 6,000c----------1932
Drainage (*Red. aft.*10*yrs. from iss.*)
5s g '09 J-J $22,000c-----Jan 1929
Bridge (*Red. aft.*10 *yrs. from issue*).
5s '13 J-J $35,000c---Jan 1 1933
Park Bonds (*Red. beg. in* 1922).
5s g '12 J-J $43,000c----------1932
BOND. DEBT Mar 26 '15- $350,300
Assess. val. '14----------5,871,561
Total tax (per $1,000) 1914--$11.50
INT. at office of City Treasurer or the National Park Bank, N. Y. City; on others in New York at Kountze Bros. and Chem. Nat. Bank

LEWISTON IND. SCH. D. NO. 1.
All bonds are tax-exempt.
5s J-J $12,000c---July 1 1923
(Subject to call after July 1 1913.)
Refunding (*Red. beg. in* 1919).
5s g '09 J-D $25,000c---Dec 1 1929
Improvement (*Red. beg. in* 1919).
5s g '09 July $55,000c---July 1 1929
Bldg. (*Red. beg.* 10 *yrs. fr. issue.*)
5s '12 J-J $8,000c---July 1 1932
5s '14 --- 25,000c---Apr 1 1934
BOND. DEBT Oct 1915--$125,000
Assess. val.'14(80% act.)--7,685,492
School tax (per $1,000) 1913---$7.00
Population in 1914 (est.)------8,200
INTEREST payable in Lewiston.

LEWISTON ORCHARD HIGHWAY DISTRICT.
6s '14 --- $100,000----------
TOTAL DEBT---------- (?)

LINCOLN COUNTY.
Shoshone is the county seat.
Incorporated March 18 1895.
A portion of this county has been taken to form the new counties of Gooding and Minidoka. Of the old debt of the county ($245,985.78), Gooding County assumes $86,862.50 and Minidoka County $51,816.90.
Refunding Bonds.
5s '15 --- $10,000----------
BOND. DEBT Sept 20 '15--$92,656
Warrant debt---------- 17,000
Value of county property---- 72,500
Assess. val. '14 (equalized) 7,816,265
Real value (est.)----------20,000,000
State & Co. tax (per $1,000) '14 $9.00
Population in 1910----------12,676
INT. in New York at Chemical Nat. Bank, Chase Nat. Bank, Kountze Bros., Irving Nat. Bank, Nat. Bank of Commerce, Mechanics & Metals Nat. Bank and E.H. Rollins & Sons.

MOSCOW.
This city is the county seat of Latah County. Incorporated 1887.
Paving (*Red. beg. in* 1923).
5½s'13 J-J $30,000c---July 1 1933
Ref. Drain (*Red. beg. July* 1 1923).
6s J-J $8,000c---July 1 1933
Ref. Water Bds. (*Red. beg. in* '21).
5½s'11 J-J $40,000c---Nov 1 1931
Ref. Water (*Red. beg. in* 1920).
6s g '10 J-J $16,000c---Jan 1 1930
GEN. DEBT Oct 1915-----$94,000
Assess. debt (add'l)---------73,000
Assess. val. 1914---------2,387,884
Total tax (per $1,000) 1914---$34.20
Population in 1910----------3,670
INT. in N. Y. at Chem. Nat. Bk. or at City Treasurer's office.

MOSCOW IND. SCHOOL DIST.
5s J-J $18,000c----------1931
Building (*Red. aft.*10 *yrs. from iss.*)
5s '12 J-J $65,000c---Jan 1 1932
5½s'13 M-N *12,000c---May 1 1933
BOND. DEBT Nov 1915---$95,000
Assess. val. '14 (abt. act.)-3,000,422
School tax (per $1,000) 1914--$10.00
Population in 1915 (est.)------5,000
* Int. in N. Y.; on others at Dist. Treasurer's office.

NAMPA.
This city is in Canyon County.
Inc. May 6 1901. Pop'n '10, 4,205.
Water (*Red. aft.* 10 *yrs. from issue*).
5s '03 J-J $5,000c----------1923
6s '04 J-J 7,000c----------1924
5½s'05 J-J 15,000c----------1925
5½s'07 J-J 6,000c----------1927
Water-Works Funding Bonds.
5½s'12 J-J $37,000c----------1932
(Subject to call beg. in 1922)
General Fund Bonds (*Red.* 1922).
5½s'12 J-J $33,000c----------1932
Sewer (*Red. aft.* 10 *yrs. from issue*).
5s '01 J-J $7,000c----------1921
5½s'05 J-J 12,000c----------1925
Paving Bonds (*Tax-exempt*).
5½s J-J $27,000c----------1927
City-Hall (*Red. beg. in* 1919.)
6s '09 J-J $30,000c----------1929
Fire-Station (*Red. beg. in* 1919).
6s '09 F-A $20,000c---Aug 2 1929
GEN. BONDS Mar 26 '15- $199,000
Assessment debt---------- 4,000
Sinking fund---------- 23,593
Assess. val. '14 (abt. act.)-2,354,177
Tax rate (per $1,000) 1914----$31.75
INT. at Chase Nat. Bk., N. Y. C.

NAMPA IND. SCH. DIST. NO. 37.
Building Bonds.
5s '06 J-D $20,000----June 1 1926
5s g '07 J-J 15,000c---June 1 1927
5s '09 J-D 15,000----June 1 1929
BOND. DEBT Oct 16 '14- $70,000
Assess. val. '10 (1-3 act.)--1,572,970
School tax (per $1,000) 1911--$9.00

NAMPA-MERIDIAN IRR. DIST.
Canal Bonds.
6s '05 J-J $285,000c-Nov 1 '16-'25
(For maturity see V. 81, p. 1274)
6s '10 J-J *$80,000c--Jan 1 '21-'30
(For maturity see V. 90, p. 181)
BOND. DEBT Oct 1 1915-$365,000
* Tax-exempt.
INT. at Chase Nat. Bk., N. Y. C

ONEIDA COUNTY.
Malad City is the county seat.
This county was divided in 1913.
Funding Bonds (*Tax-free*).
5s '11 J-J $36,000c----------1931
(Subject to call 1921)
Road and Bridge Bonds(*Tax-free*)
5s '11 J-J $23,000c----------1931
(Subject to call 1921)
Franklin Co bonds (ass'd)- $30,000
Power Co bonds (assumed). 15,930
Oneida bonds (assumed)--- 13,070
Road and bridge bonds (assumed) est.---------- 5,300
TOT. BD. D'T Apr 9 '15-- 123,300
Assess. val. '14 (abt. act.)-4,262,141
State&Co.tax(per $1,000) '14-$11.50
Population in 1910----------15,170
INT. at Nat. Bank of Com., N. Y.

ONEIDA IRRIGATION DIST.
This district is in Franklin Co.
Irrigation Bonds. (*Tax Exempt.*)
7s Var $547,800------ Various
BOND. DEBT Oct 13 '15--$547,800
Population in 1914 (est.)-----5,500
INT. payable in Preston at First Nat. Bk. and Idaho State Bk.

PAYETTE.
This city is in Canyon County
Inc. July 18 1891. Pop'n '10, 1,948
Water-Works Bonds.
5s J-J $10,000c----------1926
5½g'11 J-J 12,000c---July 1 1931
(Subject to call after July 1 1921)
Refunding Bonds.
5½s J-J $20,000----------1934
Sewer Bonds.
5½g'11 J-J $12,000c---July 1 1931
5½g'12 J-J 6,000c----------1932
(Subject to call after 1922)
City-Hall Bonds (*Red. beg.* 1922).
5½g'12 J-J $14,000c----------1932
Bridge Bonds (*Red. beg.* 1922).
5½g'12 J-J $7,000c----------1932
Funding Bonds.
5½g'12 J-J $16,000c---Apr 1 1932
(Subject to call after April 1 1922)
GEN. BD. DT. Sept 27 '15 $97,000
Assess. val. 1914 ----------1,277,231
Real value (est.)----------2,000,000
Total tax (per $1,000) '14----$30.75
INT. payable at City Treasurer's office

POCATELLO.
This city is in Bannock County.
Sewer Bonds (*Subject to call*).
--- --- $164,000----------
Redemption bonds----------$49,659
Funding Bonds.
5s '15 J-J $24,975c---July 1 1925
TOT. BD. DT. Apr 5 '15-- $213,659
Sinking funds---------- 52,000
Assess. val. 1913----------6,750,000
Total tax (per $1,000) 1913---$17.23
Population in 1910----------9,110

POCATELLO IND. S. D. NO. 1.
All bonds tax-exempt.
Building (*Red. aft.*10 *yrs. fr. issue*).
4½s'03 F-A $20,000c----------1923
5s '08 J-D 15,000c----------1928
5s '09 A-O 25,000c----------1929
5s '10 A-O 17,000c---Apr 9 1930
5s '14 M-N 85,000c---May 1 1934
5s '15 M-N 70,000c---May 1 1935
BOND. DEBT Sept 16 '15. $232,000
Sinking fund ----------21,104
Assess. val. '14 (abt. act.)-8,062,748
Population in 1915 (est.)-----15,000
INT. in N. Y. City at First Nat. Bank, Kountze Bros., Chase Nat. Bank and A. B. Leach & Co.

POWER COUNTY.
Americau Falls is the county seat.
Bonds below were sustained by Supreme Court July 16 1915. See "Chronicle," Aug. 7 1915, page 465.
Funding Bonds.
6s '15 J-J $90,000 -----1925-1934
BONDED DEBT Oct 1 '15-$90,000
Assess. val. 1915 (actual)--8,100,000
State&Co.tax(per $1,000) '15-$10.00
INT. payable in New York.

PRESTON.
This village is in Oneida County.
5s '14 J-J $10,000--$2,000 yearly
Funding (*Red. aft.* 10 *yrs. fr. iss.*).
5s '14 A-O $10,000----Apr 1 1934
Water Bds. (*Red. aft. Jan.* 1 1922).
5s '12 J-J $75,000----Jan 1 1932
TOTAL DEBT Apr 25 1913-$75,000
Assessed valuation--------1,031,578
Population in 1910----------2,110

PROGRESSIVE IRRIG. DIST.
A district in Bonneville County.
Canal-Purchase Bds. (*Tax-free*).
6s '09 J-J $350,000c-July 1 '20-'29
TOTAL DEBT Oct 2 1915 $350,000
Assess. val. '14 (¾ act.)---3,000,000
Tax rate (per Bond & int------80c.
acre) 1914 Maintenance-----40c.
Population in 1913 (est.)------6,000
INT. payable at N. Y. agency of Bank of Montreal.

RUPERT.
This village is in Minidoka County.
Inc. in May 1906. Pop'n 1910, 297.
Water Bonds (*Red. beg. in* 1923).
6s '13 J-J $25,000c----------1933
Paving (*Red. beg. Oct.* 1 1922).
6s '12 A-O $3,500c---Oct 1 1932
BOND. DEBT Mar 25 '15- $28,500
Assessed val. 1914----------450,000
INT. at Kountze Bros., N. Y.

ST. ANTHONY IND. SCH. DIST.
This district is in Fremont County.
5s '12 J-D $50,000c---June 1 1932
BOND. DEBT Apr 26 '14 $75,000
Sinking fund---------- 3,000
Assessed valuation 1913---1,006,000
Population in 1913 (est.)------2,200
INT. at Chase Nat. Bank, N. Y.

ST. MARIES.
This city is in Benewah County.
Water-Works Bonds.
5½s'15 J-J $35,000---Sept 15 1935
(Subject to call begin. Sept. 15 1925.)
TOTAL DEBT---------- (?)
Assessed valuation 1913----$700,000

ST. MARIE'S SCHOOL DIST.
5s&5½sJ-J $80,000c----------1935
(Subject to call.)
BOND. DEBT Mar 26 '15- $80,000
Sinking fund---------- 9,500
Assess. val. '14 (abt. act.)-2,738,000
School tax rate(per$1,000) '13-$13.00
INT. at Boise, Ida., or N. Y. City.

SALMON CITY.
This city is in Lemhi County.
Inc. in 1892. Pop'n '10. 1,434.
Water (*Red. after Jan.* 1 1922).
6s '12 J-J $60,000c---Jan 1 1932
Building and Site Bonds.
6s '12 J-J $5,000c---Jan 1 1932
(Subject to call after Jan 1 1922)
BOND. DEBT May 1 '15---$65,000
Assess. val. '15 (abt. act.)-- 956,412
Total tax (per $1,000) 1915--$29.00
Population in 1914 (est.)------1,200
INT. pay. at Kountze Bros., N. Y.

SANDPOINT.
This city is in Bonner County.
Inc. May 1 1907. Pop'n '10, 2,993.
5½s --- $44,000----------
City-Hall Bds. (*Red. beg. in* 1919).
6s '09 J-J $10,000c----------1929
Sewer Bonds (*Red. beg. in* 1919).
6s '09 J-J $40,000c----------1929
6s '12 --- 40,000----------
Paving Bonds (*Red. beg. in* 1919).
6s '09 J-J $10,000c----------1929
TOTAL DEBT Sept 1915- $96,000
Assessed valuation---------1,450,000
Real value (estimated)----2,000,000

SANDPOINT SCH. DIST. NO. 1.
All bonds are tax-exempt.
5s '06 s-an $30,000c----July 1926
(Subject to call July 1916.)
5s '07 s-an $10,000c----July 1927
(Subject to call July 1917.)
5s '08 s-an $25,000c----July 1928
(Subject to call July 1918.)
6s '09 s-an $10,000c----------1929
(Subject to call after 1919).
BOND. DEBT Apr 10 '15---$75,000
Sinking fund---------- 15,750
Assess. val. '14 (abt. act.)-4,200,000
School tax (per $1,000) 1914---$5.50
INT. is partly payable at the Rudolph Kleybolte Co., Inc., Chicago.

SHOSHONE HIGHWAY DIST.
A district in Lincoln County.
The bonds below were declared valid by courts. V. 94, p. 1713.
Road Bonds (*Red. beg. Jan.* 1 '22).
6s '12 J-J $80,000c---Jan 1 1932
TOTAL DEBT Mar 26 '15. $80,000
Assessed valuation 1914---2,500,000
Tax rate (per $1,000) 1913----$1.25
INT. at First Nat. Bk., Shoshone, and at Chase Nat. Bank, N. Y.

SHOSHONE SCH. DIST. NO. 12.
Refunding and Building Bonds.
5s '09 J-J $45,000c---Sept 1 1929
5s '12 J-J 16,000----July 1 1932
(Subject to call after July 1 1922.)
BOND. DEBT Oct 19 1910-$61,000
Assessed valuation 1910-----748,340
School tax rate (per $1,000) '10-$6.00
INT. at County Treasurer's office.

SNAKE RIVER VALLEY IRR. D.
A district in Bingham County.
5s '07 J-J $275,000c-July 1 '17-'27
BOND. DEBT Sept 27 '15. $275,000
INT. is payable at the Shelley Banking Co., Shelley.

SUNNYSIDE IRRIG. DIST.
Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 149.
Irrigation Bonds.
6s '10 J-J $415,000r__Jan 1 '21-'30
6s J-J 150,000r_July 1 '23-'32
BOND. DEBT Oct 2 1915_$565,000
INT. at First Nat. Bank, Weiser, and Nat. City Bank, N. Y. City.

TWIN FALLS.
This city is in Twin Falls County. Incorp. as a city of the second class April 1 1907. Pop'n '10, 5,258.
Sewer (*Red. aft.*10 *yrs.from issue*).
6s '06 J-J $40,000c___Sept 2 1926
5s '09 J-J 5,000c___Oct 1 1929
Fire Dept.(*Red.aft.*10 *yrs.fr.issue*).
6s '09 J-J $10,000c___Jan 1 1929
5½s'11 J-J 10,000c___Jan 1 1931
Street (*Red. aft.*10 *yrs. from issue*).
6s '09 J-J $10,000c___Jan 1 1929
5s '09 J-J 35,000c___Oct 1 1929
5½s'11 J-J 40,000c___Jan 1 1931
Funding (*Red. beg. in* 1922).
5½s'12 ___ $15,000_____1932
BOND. DEBT Apr 1 '15__ $165,000
Assess. val.'14 (40-60% act.)4,469,715
Total tax rate (per $1,000)'14_$35.00
INT. at the City Treasurer's office or in N. Y. City at First Nat. Bank.

TWIN FALLS SCH. DIST. NO. 1.
5s '05 ___ $30,000___Aug 25 1925
5s '08 ___ 60,000___May 11 1928
5s '10 ___ 46,000___Jan 1 1930
5½s'11 ___ 52,000___Apr 1 1931
5s g '12 F-A $70,000c___Feb 1 1932
(Subject to call Feb 1 1922.)
BOND. DEBT Mar 1915__ $261,000
Floating debt_____ 15,000
Sinking fund_____ 35,000
Ass'd val. 1914(3-5 act.)___6,189,524
Sch. tax rate (per $1,000) '14_$14.00
Population in 1914 (est.)____10,000
INT. payable at Dist. Treas. office.

TWIN FALLS COUNTY.
Twin Falls is the county seat.
Court-House Bonds.
5s '09 J-J $150,000c___Feb 1 1929
(Sub. to call 1-10th y'ly aft. 10th yr.)
Road Bonds.
5½s 13 J-J $50,000c____ 1923-1934
Bridge Bonds.
5½s 13 J-J $50,000c_____
(Payable 1-10th yearly after 10th yr.)
BOND. DEBT Sept 27 '15_$250,000
Assess. val. '14 (abt. act.) 19,678,843
State & Co. tax(per $1,000)'15 $11.00
Population in 1910_____13,543
INT. at Nat. City Bank, N. Y.

WEISER.
This city is in Washington County. Inc. in 1887. Pop'n '10, 2,600.
Water (*Red. aft.* 10 *yrs. from issue*).
5s '03 J-J $33,500c_____1923
5½s'08 J-J 15,500c_____1928
5½s'12 J-J 77,500c_____1932
Fire Dept. (*Red. beg. in* 1913).
5s '03 J-J $3,000c_____1923
Sewer (*Red. aft.* 10 *yrs. from iss.*).
5s '04 J-J $3,200c_____1924
5½s'12 J-J 15,000_____1932
Elec.-Lt.(*Red. aft.*10 *yrs.from iss.*).
5s '03 J-J $3,500c_____1923
5½s'08 J-J 1,000c_____1928
Funding (*Red. beg. in* 1918).
5½s'08 J-J $12,300c_____1928
Pav. & Grad. (*Red. beg. in* 1922).
5½s'12 J-J $20,500c_____1932
BOND. DEBT Sept 27 '15_$185,000
Assess. val. '14 (abt. act.)_2,039,460
City tax rate (per $1,000) '14__$7.00
INT. at Chemical Nat. Bk., N. Y

ADDITIONAL STATEMENTS.

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n. 1910.
Blackfoot, Bingham County	$85,000	$7,000	†$1,800,000	†$15.00	2,202
Boundry County	49,695	------	*a*6,728,271	----	------
Buhl (V), Twin Falls Co	54,000	------	*x*617,566	----	639
Cassia County	30,000	------	*a*7,000,000	----	7,197
Custer County	50,000	------	3,349,106	----	------
Dietrich Highway District, Lincoln Co	50,000	None	*a*1,300,000	----	------
Driggs, Fremont County	30,000	------	†205,000	----	663
Emmett (C), Canyon County	25,000	None	2,500,000	----	1,351
Emmett School District	72,000	None	§1,300,000	§11.00	------
Fremont County	79,900	------	*a*11,574,319	----	24,606
Idaho Falls (C), Bingham Co	173,500	20,000	--------	----	4,827
Kellogg (C), Shoshone Co	30,000	------	--------	----	1,273
Madison County	50,000	25,000	§7,837,934	§9.50	------
Meridian (V)	30,000	------	*a*515,550	*a*23.00	619
Meridian School District	48,000	1,364	*a*1,323,000	*a*6.00	------
Minidoka County	51,817	------	------	----	------
Mountain Home (V), ElmoreCo.	35,000	None	§965,091	§10.00	1,411
Mullan School District No. 12	25,000	------	2,066,000	12.00	------
Nez Perce Sch. Dist. No. 1	51,000	------	§813,000	§15.00	------
Payette Independent Sch. Dist.	50,000	None	†2,200,000	†13.50	----
Plummer Highway District	45,000	None	§1,243,934	----	-----
Plummer School District	32,000	1,498	†1,013,033	†11.00	-----
Rigby School District	50,000	1,000	--------	§12.00	------
St. Anthony (C), Fremont Co.	50,000	None	§1,000,000	§13.00	1,238
Salmon Independ. S. D. No. 1	49,000	14,382	*a*1,400,000	*a*10.00	------
Sugar Ind. Sch. Dist. No. 4	32,600	None	§1,931,233	§10.00	------
Wallace Ind. Sch. D. No. 8	55,000	None	†2,794,422	†5.50	-----
Wardner-Kellogg Ind. S. D. No. 6	31,000	2,000	§3,239,000	----	------

(C) City. (V) Village. *x* 1912 figures. † 1913 figures. § 1914 figures. *a* 1915 figures. *Total debt.

State of Colorado.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 28 1861)____Feb. 28 1861
Admitted as a State (Act March 3 1875)_____Aug. 1 1876
Total area of State (square miles)_____ _____103,645
State Capital_____Denver
Governor (term expires Jan. 1917)_____Geo. A. Carlson
Sec'y of State (term expires Jan. 1917)_____John E. Ramer
Treasurer (term expires Jan. 1917)_____Allison Stocker
Auditor (term expires Jan. 1917)_____H. E. Mulnix

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and sessions are unlimited, according to a constitutional amendment adopted in Nov. 1910. V. 90, p. 1363.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1895, p. 140. The present debt is as follows:

LOANS— Name and Purpose—		Interest— % Payable	Principal— When Due.	Outstand'g
Insurrection, Leadville	1897	4 M-S	Jan. 1 1922	$163,000
			Subject to call 1912.	
Insurrection bonds	1909	3 semi-ann	July 1 1929	932,000
do do	1914	4 semi-ann	July 1 1944	686,900
Funding bonds	1910	3 ------	Dec. 1 1960	1,997,500

INTEREST is payable at the Treasurer's office, Denver.

TOTAL DEBT, ETC.—The following shows the gross debt of the State and the cash offsets thereto on the dates named:

	Dec. 1 '14.	Dec. 1 '13.	Dec. 1 '12.
Outstanding warrants	$1,303,027	$1,050,347	$2,009,949
Certificates of indebtedness	151,459	63,730	19,600
Casual deficiency bonds	*None*	*None*	*None*
Funding bonds	2,929,000	2,927,800	921,400
Insurrection bonds	188,000	223,000	223,000
Other indebtedness	*50,000	*84,000	*1,291,000
Total	$4,621,486	$4,348,877	$4,464,949
Net assets	1,314,374	1,493,250	1,574,404
Net debt	$3,307,112	$2,855,627	$2,890,545

*Estimated interest due on certificates of indebtedness and warrants.

The courts have declared constitutional the Act passed by the Legislature providing for a bond issue of $2,100,000 to refund warrants of 1887, 1888 and 1889, in accordance with an amendment to constitution adopted in Nov. 1910. V. 95, p. 1420.

DEBT AND TAX VALUATION.—The following shows the State's total assessed valuation, the State tax per $1,000, and the total State debt for the years named:

	Total Assessed Valuation.	State Tax (per $1,000)		Total Assessed Valuation.	State Tax (per $1,000)
1914	$1,311,210,345.00	1.39	1904	$342,170,703.00	$4.00
1913	*$1,306,690,407.00	1.30	1901	*465,874,288.00	4.10
1912	422,722,713.00	4.18	1900	216,776,356.00	4.10
1910	414,885,770.00	4.00	1890	220,544,064.62	4.00
1908	375,284,970.00	4.00	1880	73,698,746.29	6.00
1906	356,244,547.35	4.00	1877	43,453,946.36	5.35

*Under the Revenue Law of 1901 property is required to be assessed at its true value. In 1913 this law was amended to provide for assessment at "true and full cash value". This accounts for the large increase in values in 1901 and 1913, as property was assessed at a very much lower basis in earlier years.

In addition to the tax rate as above, there is a poll tax of $1.00 per capita. In 1880 and prior to that date this poll tax was 50 cents per capita.

[The State Supreme Court in an opinion handed down Jan. 12 1914 upholds the increase in assessed valuations for 1913 ordered by the Colorado Tax Commission and State Board of Equalziation. See V. 98, p. 249.]

DEBT LIMITATION.—Colorado's constitutional debt limitations are found in Article 11 of the constitution and were published in the "State and City Supplement" of April 1895, pages 140 and 141. Section 3 of Article XI. of the constitution concerning the debt *limitation* of the State was amended Nov. 8 1910 as follows (V. 92, p. 202):

SECTION 3. The State shall not contract any debt by loan in any form, except to provide for casual deficiencies of revenue, erect public buildings for the use of the State, suppress insurrection, defend the State, or, in time of war, assist in defending the United States and the amount of *the* debt contracted in any one year to provide for deficiencies of revenue shall not exceed one-fourth of a mill on each dollar of valuation of taxable property within the State, and the aggregate amount of such debt shall not at any time exceed three-fourths of a mill on each dollar of said valuation, until the valuation shall equal one hundred millions of dollars, and thereafter such debt shall not exceed one hundred thousand dollars, and the debt incurred in any one year for erection of public buildings shall not exceed one-half mill on each dollar of said valuation, and the aggregate amount of such debt shall never at any time exceed the sum of fifty thousand dollars (except as provided in section five of this article), and in all cases the valuation in this section mentioned shall be that of the assessment last preceding the creation of said debt. Provided, That, in addition to the amount of debt that may be incurred as above, the State may contract a debt by loan for the purpose of paying the principal and accrued interest of all the outstanding warrants issued by this State during and for the years 1887, 1888, 1889, 1892, 1893, 1894 and 1897, said debt to be evidenced by registered coupon interest-bearing funding bonds to an amount not exceeding $2,115,000, or so much thereof as may be necessary to pay said warrants and interest thereon. For remainder of this section, as amended, see V. 89, p. 1363.

Counties are prohibited from contracting debt by loan in any form, except for public buildings, roads and bridges, and such indebtedness is not to exceed in any one year $1.50 on each $1,000 in counties where the assessed valuation exceeds $5,000,000, and $3 on each $1,000 in counties the assessed valuation of which is less than $5,000,000; the aggregate indebtedness of any county for all purposes (exclusive of debts contracted before the adoption of the constitution) may not exceed twice the amount of the above limit, unless the question incurring such indebtedness shall be submitted to the qualified tax-paying electors; "but the bonds, if any be issued therefor, shall not run less than ten years, and the aggregate amount of debt so contracted shall not at any time exceed twice the rate upon the valuation last herein mentioned." Originally counties with a valuation of less than $1,000,000 were not entitled to this privilege. The constitution also provides that, with the approval of the tax-paying electors, counties might issue bonds in liquidation of certain indebtedness existing prior to Dec. 31 1886.

School districts cannot incur debt without first submitting the proposition to the tax-payers; otherwise there is no limit given in the State constitution in their case. In April 1909 an Act was approved providing that the bonded indebtedness of any school district of the first or second class shall never in the aggregate exceed 5%, or of any school district of the third class 3½%, of the assessed value of the property in such district for the year next preceding the date of said bonds.

Districts containing a school population of 1,000 or more are of the first class, districts of less than 1,000 and more than 350 are second class, and districts having a population of 350 or less are of the third class.

In the contracting of debts by cities and towns, provision must be made for a tax of not exceeding 12 mills on each dollar of valuation in order to pay annual interest and extinguish debt within 15 years and in not less than 10 years. No debt can be created unless the question is first presented to the tax-paying electors, and the aggregate of the debt must never exceed 3% of valuation. Debts contracted for supplying water are excepted from the limit.

TAXATION OF MUNICIPAL BONDS.—The Legal Department of the State advised us under date of Jan. 22 1912 that there is no law specifically exempting from taxation bonds issued by the State or any of its municipalities, "in case the same are found in the hands of individuals as owners."

INVESTMENT IN BONDS OR STOCK OF PRIVATE CORPORATIONS PROHIBITED.—Section 36 of Article 5 of the Colorado constitution provides that "No Act of the General Assembly shall authorize the investment of trust funds by executors, administrators, guardians or other trustees in the bonds or stock of any private corporation."

COLORADO IRRIGATION DISTRICTS.—Bondholders' protective committee waives interest upon irrigation district bonds held by it. See Denver Reservoir Irrigation Co. item on page 925 of the "Chronicle" for Sept. 18 1915.

SAVINGS BANK INVESTMENTS.—The Legislature in March 1913 enacted a banking law (Chapter 44, Section 31), which prescribes the securities in which savings deposits may be invested. No amendments to this law were made at the 1915 Legislature.

POPULATION OF STATE.—

1910	799,024	1890	412,198	1870	39,864
1900	539,700	1880	194,327	1860	34,277

CITIES, COUNTIES AND TOWNS IN THE STATE OF COLORADO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALAMOSA.
This city is in Alamosa County. Inc. Aug. 20 1878. Pop'n '10, 3,013.
*Water (*Red. beg. in* 1921).
6s '11 A-O $90,000c_____1926
Funding Bonds.
6s M-S $6,000c_____Jan 1916_
GEN. BD. DT. Sept 26 '15_$96,000
Assessed val. (abt. act.)__ 1,443,344
Total tax (per $1,000) '14____$26.15
*1NT. at Hanover Nat. Bank, N. Y.; on others at Kountze Bros., N. Y.

AURORA.
Court holds that town must pay old water bonds. See V. 97, p. 1058.

BADGER IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan County. For suit alleging that character of district had been misrepresented, see V. 93, p. 682.
Municipal Bonds.
6s '09 J-D$227,000__June 1 '20-'29
(For maturity see V. 89, p. 869.)
INT. at Nat. City Bank, N. Y.

BENT AND PROWERS IRR. DIS.
Irrigation Bonds.
6s g '11 J-D$4,000,000cJune 1 '22-'31
BOND. DEBT Oct 1 '14_$4,000,000
Assessed val. 1910 (est)__ 8,000,000
Tax rate (per acre) '10 (est)____$3.25
INT. payable at First Nat. Bank, N. Y., or at County Treas. office.

BIJOU IRRIGATION DIST.
This district is in Morgan County.
6s '05 J-D$750,000c_Nov 1 '16-'25
6s '10 J-D 75,000__Feb 8 '21-'30
BOND. DEBT Mar 1912__$825,000
INT. in N. Y. at Nat. Bank of Commerce or at Co. Treas. office.

BOULDER.
This is the county seat of Boulder County. Incorp. as a town Nov. 4 1871 and as a city April 18 1882.
Reservoir Bonds (*Tax-Exempt*).
5s '10 A-O$100,000c___Oct 1 1925
Water Bonds (*Tax-Exempt*).
4½s'05 J-J $75,000c___July 1 1920
4½s A-O 65,000c___Apr 1 1919
4½s'06 M-N100,000c___May 1 1921
4½s'06 J-J 100,000c___July 2 1921
4½sg'08J-J 30,000c___July 1 1923
5s '11 M-S 125,000c___Sept 1 1926
Fire-Station (*Red. beg. in* 1914).
5s g '08 J-J $12,000c___July 1 1923
Park Bonds (*Tax-Exempt*).
6s ___ $2,500c_____
GEN. DEBT July 1915___$609,500
Water debt (included)____ 595,000
Assessment debt_____ 49,800
Floating debt_____ 5,400
Assess. val. '14 (abt.act.)_10,445,017
City tax rate (per $1,000) '14__$6.50
Population in 1910_____9,539
INTEREST on 4½s bonds due 1919 at Hanover National Bank, N. Y., and on 4½s due 1920 at City Treas. office or Harris Trust & Sav. Bank, Chicago; and on 4½s due 1921 and 1923 at Chemical National Bank, N. Y., or at Boulder.

BOULDER SCH. DIST. NO. 3.
4s '03 J-J $25,000c___June 1 1918
(Subject to call June 1 1908.)
4s '05 J-D $30,000c___June 1 1920
(Subject to call June 1 1910.)
4s '06 J-D $21,500c___June 1 1921
(Subject to call June 1 1911.)
BOND. DEBT Mar 20 '15 $76,500
Assess. val. '14 (abt. act.) 11,652,893
Population in 1914 (est.)_____11,000
INT. at County Treasurer's office.

CANON CITY.
This city is the county seat of Fremont Co. Incorp. April 2 1872.
Refunding Bonds (*Tax-exempt*).
4½s A-O $40,000c_____1923
(Subject to call in 1913.)
Ref. Water Bonds (*Tax-exempt*).
5s '11 M-N$60,000c___May 1 1931
(Subject to call after May 1 1921.)
Water-Works Bds. (*Tax-exempt*).
5s A-O$225,000c_____1923
(Subject to call beg. in 1918.)
5s A-O$100,000c_____1923
5s '10 A-O 25,000c_____1925
GEN. BONDS May 6 '15_$450,000
Sidewalk & impt dt (add'l)_$118,400
Assess. val. '14 (abt. act.)_4,163,438
Total tax(per $1,000) 1914_$25.30+
Population in 1910_____5,162
INT. in N. Y. City at Kountze Bros. or at City Treas. office.

CANON CITY SCH. DIST. NO. 1.
Refunding Bds. (*Red. beg. in* 1907).
4s '02 J-J $11,000___July 21 1917
High-School Bonds.
4½s'02 M-S $11,000_____1922
Building Bonds.
5s '10 M-N$12,000_____1930
BOND. DEBT May 1 '15_ $34,000
Floating debt Apr 1 '15 (est)__13,000
Assess. val. '14 (abt. act.)_5,217,609
School tax rate (per $1,000)'14.$8.60
Population in 1914 (est.)_____6,100
INT. on refunding bonds at Nat. Park Bank, N. Y., high-school bonds at Kountze Bros., N. Y., and on bldg. bonds at E. H. Rollins & Sons, Boston.

CASTLEWOOD IRRIG. DIST.
This district is in Arapahoe Co.
In April 1914 this district was in process of dissolution and for this purpose about 85% of its bonds were taken up at that time and were held for cancellation in hands of German Am. Trust Co. of Denver.
Water Bonds.
6s J-D $828,000__June 1 '22-'31

CHAFFEE COUNTY.
County seat is Buena Vista. Bonds are tax-exempt. Pop'n 1910, 7,622.
Refdg. Bds. (*Red. beg. in* 1913).
5s '03 M-S $221,000c__Mar 2 1923
Judgment Bds. (*Red. beg. in* '09).
5s J-D $23,000c___Dec 1 1919
BOND. DEBT Sept 1915__$242,000
Assess. val. '14 (abt. act.)11,670,425
State & Co tax (per $1,000)'14 .$8.50
INT. at Hanover Nat. Bk., N. Y. County Treas. office, and at E. H. Rollins & Sons, N. Y. City.

COLORADO CITY S. D. NO. 1.
A district in El Paso County.
5s '01 M-S $5,000c___Mar 1 1916
5s '10 M-N 45,000c_____1930
(Subject to call beg. in 1920)
TOT. BD. DT. Sept 27 '15__$50,000
As'd val. '14 (abt.act.)____4,599,650
School tax (per $1,000) '14____$5.00
INT. payable at Co. Treas. office.

COLORADO SPRINGS.
This city is situated in El Paso Co. Incorp. Sept. 3 1872. Commission government adopted May 11 1909. V. 88, p. 1330. All bonds are taxable. Population 1910, 29,078.
Water-Works Bonds.
4s '03 J-D§$290,000c__June 1 1918
4s '06 A-O $90,000c___Apr 2 1921
4s '09 J-J $25,000c___Jan 1 1924
4s '11 J-D 175,000c___June 1 1926
Refunding Water Bonds.
4s '99 M-S *$85,000c__Mar 1 1929
4s g '00 J-J *80,000c___Jan 2 1930
4s '01 F-A*125,000c___Feb 1 1931
4s '01 F-A *65,000c___Feb 1 1925
4s '04 M-S $81,000c___Sept 1 1924
4s g '05 A-O$135,000c___Oct 2 1925
4s g '06 A-O $170,000c__Apr 2 1926
4s '13 A-O$100,000c___Oct 1 1928
4s '14 F-A *20,000c__Feb 16 1934
City-Hall Bonds.
4s g '01M-S §$18,000c__Sept 3 1916
4s '03 J-J $40,000c___July 1 1918
Refunding City-Hall Bonds.
4s '13 A-O§$110,000c__Oct 1 1928
Refunding Sewer Bonds.
4s '04 M-S §$20,000c__Sept 1 1924
4s '05 A-O §35,000c___Oct 2 1925
Sewer Bonds.
4s '11 M-N$22,000c___May 1 1926
Bridge and Viaduct Bonds.
4s '04 M-S §$27,000c__Sept 1 1924
GEN. BD. DT. Mar 25 '15_$214,100
Water bonds (add'l)_____1,437,500
Special assess. bonds (add'l) 91,336
TOTAL DEBT Mar 25 '15 1,742,936
Assess. val. '14(abt. act.)_38,079,220
City tax (per $1,000) 1914_____$6.70
Total tax rate (per $1,000) '14_$17.93
*Red. after 15 yrs. from issue.
§Red. after 10 yrs. from issue.
CITY PROPERTY.—The total amount of assets of the city on Dec. 31 1914 was $6,330,579; of this amount $3,193,735 represented the value of the entire water system.
INTEREST payable at City Treas. office or Chemical Nat. Bank, N. Y.

COLORADO SPRINGS SCH. DIST. NO. 11. Bonds are tax-free.
4s '00 F-A .*$9,000c__Feb 1 1920
4s '01 M-N*15,000c___May 1 1921
4½s'06 A-O $20,000c___Oct 1 1921
(Subject to call after Oct 1 1911.)
5s '08 J-J *$172,000c__Jan 1 1928
5s '10 J-J *250,000c___July 1 1930
BOND. DEBT Sept 25 '15_$466,000
Assess. val. '14 (abt. act.) 42,846,980
School tax (per $1,000) 1914__$5.00
*Red. after 10 yrs. from issue.
INTEREST on 5s of 1908 payable at Harris, Forbes & Co., N. Y., on other bonds at local banks.

DELTA.
This city is in Delta County. Inc. Sept. 15 1882. Pop'n '10, 2,338.
Refunding Water Bonds.
5s g M-N $12,000c___Nov 1 1929
(Subject to call aft. Nov 1 1914.)
5½sg J-J $10,000c___July 1 1932
(Subject to call aft. July 1 1922.)
Refund. (*Red. beg. aft. Oct.* 1 '24.)
5s '14 --- $83,000c___Oct 1 1934
Water Bonds.
5s g A-O $60,000c___Oct 1 1924
(Subject to call aft. Oct 1 1919.)
5½sg A-O $15,000c___Oct 1 1926
(Subject to call aft. Oct 1 1921.)
6s g A-O $75,000c___Apr 1 1929
(Subject to call after Apr 1 1924.)
Funding Bonds.
5s g M-N $30,000c___May 1 1926
(Subject to call after May 1 1921.)
BOND. DEBT Apr 1915__ $285,000
Sinking fund_____ 1,500
Assess. val. 1914_____ 2,127,115
INT. pay. at Kountze Bros., N.Y.

DENVER.
Denver is situated in Denver Co. Incorp. Nov. 7 1861. All bonds are taxable. Under Rush Amendment to constitution (Chap. 46, Laws of 1901), adopted Nov. 1902, this city and various suburban towns have been united to form what is known as City and County of Denver. V. 76, p. 554. New Counties of Adams and South Arapahoe (the latter is now known as Arapahoe Co.) were formed out of portions of old county of Arapahoe not incl. in new city and co. of Denver. State Supreme Ct. on Feb. 27 1903 upheld constitutionality of Rush Amendment. On Mar. 29 1904 a new charter was adopted. (V. 78, p. 1408), but was amended on Feb. 14 1913 so as to provide for a commission form of government. V. 96, p. 580. This amendment was upheld by State Supreme Court Nov. 3 1913. V. 97, p. 1522. Under decisions of the State Supreme Court handed down in Nov. 1904, Capitol Hill Sewer, Fourteenth St. Viaduct, Broadway Storm Sewer and Eighth Ave. Paving bonds are a charge upon property-owners, payable by assessments. V. 79, p. 2221.
Water-Works.—The value of plant of Denver Union Water Co. was fixed at $14,400,000. V. 88, p. 955. On May 17 1910 a proposition to grant a new franchise to the company was defeated, and on Sept. 6 1910 $8,000,000 bonds for a municipal plant were voted. V. 91, p. 665; V. 92, p. 1386; V. 96, p. 1569, 1784. These bonds were offered without success Sept. 8 1915 (V. 101, p. 1734). The voters on Feb. 17 1914 rejected the plan formulated by the Retail Merchants Assn. of Denver for the purchase of the local plant at a valuation to be fixed by a board of arbitration. V. 98, p. 704.
The voting-machine certificates reported in the table of bonds given herewith are in litigation. The County Commissioners claim they were non-negotiable, &c. None of these certificates has been paid, and the only interest payment made was that falling due Feb. 1 1908.
The $3,000,000 Moffat Tunnel bonds voted Feb. 17 1914 were declared void by the State Supreme Court on July 8 1914. V. 99, p. 137.
On Jan. 12 1914 the State Supreme Court rendered a decision upholding the increase in 1913 of assessed valuations as ordered by the Colorado Tax Commission and State Board of Equalization. See item under *Colorado* in V. 98, p. 249.
Voting-Machine Certificates.
5s '08 F-A $112,500c__$11,250 yrly
Auditor'm($26,200 *yrly.on J'ly* 2.)
4s g '06 J-J $160,000 _____1916-1921
Funding Bonds.
5s g '04 A-O$478,000c___Oct 1 1919
Refunding Bonds.
5s g '04 A-O$633,000c___Oct 1 1919
Viaduct Bonds.
5s '13 F-A$260,000c__Aug 15 1928
GEN. BD. DT. Oct 1 '15_$1,564,350
Park&local imp.bds.(ad'l)_6,546,500
Sinking fund (gen'l bonds)_ 838,780
Assessed val., real_____218,152,200
Assessed val., personal__ 47,743,211
Assess. val., corporation_ 45,522,670
Tot. val. (abt. act.) '15__311,418,081
Total tax rate (per $1,000) '14 $11.90
Population in 1910 (Census)_213,318
Population in 1915 (est.)____253,000
INT. on viaduct bonds payable in Denver or at Bankers Trust Co., N. Y. City; other bonds at Mercantile Trust Co., N. Y.; funding, refunding and park bonds interest also payable at City Treas. office.
CITY AND COUNTY PROPERTY.—On Oct. 1 1915 the net worth of city and county property, including real estate, parks, sewers, paving, curbing, &c., was $32,000,000.

DENVER SCHOOL DIST. NO. 1.
Under Chapter 46, Laws of 1901 (Rush Amendment to constitution), adopted in 1902, all various school districts in what is now known as the City and County of Denver were united into one district, known as the above. V. 76, p. 554. These districts are Nos. 1, 2, 5, 7, 17, 18, 21, 24, 35, 44, 69 and 98 of old County of Arapahoe. Principal and int. of bonds of each of the old districts remains a charge against district which voted such bonds. Bonds below are all that are now outstanding against the district. All bonds are tax-exempt.
Dist. No.17 (*Red. aft.*10 *yrs.fr.iss*).
4½s'97 J-D $2,000c__Dec 20 1917
4s '02 M-N 40,000c__May 15 1917
Dist. No. 21 (*Red. beg. in* 1908).
5s '98 M-S $2,000c__Mar 15 1918
BOND. DEBT Sept 25 '15__$44,000
Assess. val. '15 (abt. act.)403,719,668
School tax (per $1,000) 1915 { General _____$2.00 / Special _____ 1.81 / Teachers' fund .02
Population in 1915_____225,000
INT. at any bank in Denver and at Kountze Bros., N. Y.

DENVER—GREELEY VALLEY IRRIGATION DISTRICT.
A district is Adams and Weld counties. Interest coupons in default. See item "Denver Reservoir Irr. Co." in "Chronicle" for Sept. 18 1915, page 925.
6s '09 J-D $2,000,000_Apr 5 '20-'29
(For maturity see V. 88, p. 958)

DENVER—ST. VRAIN MUNICIPAL IRRIGATION DISTRICT.
Int. coupons in default. See item "Denver Reservoir Irr. Co." in "Chronicle" for Sept. 18 1915, p. 925.
6s '09 J-D $1,250,000 __1920-1929

DURANGO.
This city is the county seat of La Plata County. Incorporated 1881. City manager plan of government adopted Apr. 6 1915. V. 100, p. 1371. Bonds are taxable. Pop'n 1910, 4,686.
Water Bonds (*Red. beg. in* 1913 .
5s M-S $150,000c___Mar 3 1918
Ref. Water Bds. (*Red. beg.* 1914.)
5s '04 J-D $105,000c__Dec 1924
Ref. Bonds (*Red. beg. in* 1916).
4½s'06 J-D $37,000c___June 1 1926
GEN. BD. DT. Nov 15 '15_$290,100
Assessment debt (add'l)____ 36,750
Water debt (incl.)_____ 269,100
Assess. val. '15 (abt. act.)_4,350,058
Total tax (per $1,000) '14 ____$17.20
INT. at Kountze Bros., New York.

FLORENCE.
This city is in Fremont County. Inc. Sept. 7 1887. Pop'n 1910, 2,712.
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $85,000c___Jan 2 1929
GEN. BD. DT. Oct 1915___$85,000
Sidewalk bonds (additional) 34,500
General warrants_____ 48,796
Cash on hand_____ 12,411
Assess. val. '14 (actual)___1,669,461
INT. on general bonds at City Treasurer's office and at Harris, Forbes & Co., N. Y.; on sidewalk bonds at City Treas. office or Kountze Bros., N. Y.

FLORIDA MESA IRRIG. DIST.
This district is in La Plata Co.
6s '10 J-D$1,060,000_Aug 1 '21-'30
BOND. DEBT Sept 1915 $1,060,000
INTEREST payable at County Treasurer's office in Durango or at R. Kleybolte Co., Inc., N. Y. City.

FORT COLLINS.
This city is in Larimer County. Inc. Feb. 2 1883. Commission government adopted Mar. 18 1913. V. 96, p. 963. Pop'n 1915, 10,152.
Water Bonds.
4½s g A-O $160,000c___Dec 1 1918
(Subject to call Dec. 1 1913)
4½s A-O *$75,000c___Oct 15 1924
(Subject to call Oct 15 1919)
Ref. Water Bonds.
4s M-N$52,000____May 4 1925
Park Bonds.
-s ___ $10,000_____
BOND. DEBT Oct 30 '15__$287,000
Assess. val. 1914_____6,742,595
Total tax (per $1,000) 1914___$7.50
*INT. at City Treas. office or at Nat. City Bank, N. Y.; on others at City Treas. office.

FORT MORGAN.
This city is in Morgan County. Incorporated as a town Aug. 8 1887 and organized as a city of the second class April 20 1908. Pop'n '10, 2,800.
Water-Wks. (*Red.aft.*10*yrs.fr.iss.*)
5½s'03 J-J §$3,000c___July 1 1918
5½s'08 M-S 53,500c___Sept 1 1923
Elec.-Lt. Bds. (*Red. beg. in* 1916).
5s '06 J-J $7,500c___July 1 1921
GEN. BOND Nov 15 '15 ___$64,000
Assessment debt (add'l)_____ 44,731
Sinking fund_____ 390
Assess. val. 1915 (abt. act.)2,029,623
City tax rate (per $1,000)_____$7.50
INT. on bonds marked (§) at Kountze Bros., N. Y.; (†) at First Nat. Bk., Denver, or at City Treas. office.

FORT MORGAN SCH. D. NO. 3.
5s '08 A-O $15,000c___Apr 1 1928
(Subject to call after April 1 1918)
5s '09 M-N$15,000c___May 1 1949
(Subject to call May 1 1929)
5s '15 J-D $30,000c___June 1 1945
(Subject to call beg. June 1 1930)
Ref. (*Red. aft.* 10 *yrs. fr. issue*).
5s '14 J-J $40,000c___Jan 1 1934
BOND. DEBT Oct 15 '15__$100,000
Floating debt_____ 30,000
Assess. val. '15 (abt. act.)_6,957,181
INT. on bonds of 1908 at Nat. Bk. of Commerce, New York; on bonds of 1909 and 1915 at Kountze Bros., N. Y., and bonds of 1914 at E. H. Rollins & Sons, New York, Boston, Chicago, Denver & San Francisco.

FORT MORGAN IRRIG. DIST.
Reservoir Bonds (*Tax free*).
6s'04-'07A-O $157,500c_____
BOND. DEBT Sept 29 '14 $157,500
Assessed valuation 1912___1,200,000
INT. at County Treasurer's office.

FRUITA.
This city is in Mesa County. Inc. in 1894. Pop'n 1910, 881.
Water (*Red.aft.*10 *yrs.from issue*).
6s '06 M-S $85,000c___Mar 1 1921
6s '07 A-O 25,000c___Oct 1 1922
6s '09 M-S 20,000c___Sept 1 1924
GEN. BD. DT. Oct 1 1915_$130,000
Sewer Dist. bonds (add'l)____29,500
Floating debt_____ 9,000
Assessed valuation 1914 ___ 687,518
INT. payable at Town Treas. office and at Kountze Bros., N. Y

FRUITA SCHOOL DIST. NO. 2.
Ref. Bonds (*Red. beg. in* 1922).
5s '12 M-N$11,500_____1932
Building Bonds(*Red. beg.in* 1932).
5s '12 J-D $25,500_____1942
BOND. DEBT May 26 '15__$37,000
Assess. val. '14 (abt. act.) _2,323,898
INT. at Kountze Bros., N. Y.

GARFIELD COUNTY.
County seat is Glenwood Springs.
Ref. Bds. (*Red.aft.* 10 *yrs. fr. issue*)
5s '13 s-an $166,300c_____1933
Funding (*Red. aft.* 10 *yrs. fr. iss.*
6s '14 A-O $52,000c___Oct 1 1934
BOND. DEBT Sept 25 '15_$218,300
Assess. val. '14 (abt. act.) 18,749,480
State & Co. tax(per $1,000)'14_$8.79
Population in 1910_____10,144
INT. at Chemical Nat. Bk., N. Y.

GLENWOOD SPRINGS.
This city is in Garfield County.
Water (*Red. after* 10 *yrs. from iss.*).
5s '14 J-J $110,000___July 1 1929
BOND. DEBT Jan 1915__ $170,500
Water debt (included)____ 140,000
Assess. val. '13_____2,464,780
Population in 1910_____2,019

GOLDEN.
This city is in Jefferson Co. Inc. in 1871. Pop'n 1910, 2,477.
Water-Works Bonds.
5s M-S$100,000c___Mar 1 1918
5s A-O 33,000c___Apr 1 1929
6s --- 25,000c_____1931
BOND. DEBT Nov 1915__$153,000
Warrants outstanding_____ 9,000
Sinking fund_____ 1,600
Assessed valuation 1915___1,735,000
INT. at Kountze Bros., N. Y., and at Woods-Ruby Nat. Bk., Golden.

GRAND JUNCTION.
This district is the county seat of Mesa County. Incorp. Aug. 30 1882. Commission government has been adopted. Population1910, 7,754.
Water Bonds.
6s A-O $50,000c___Apr 1 1923
5s '11 J-J 459,000____July 1 1926
(Subject to call beg. July 1 1921.)
5s ___§$17,000 _____
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $65,000c_____1929
Funding Bonds.
5½s'16 J-J $20,000____$2,000 y'ly
GEN. BD. DT. Sept 29 '15_$582,000
Assessment debt (add'l)___ 192,150
Floating debt_____ 21,641
Assess. val. '14 (act.)_____6,882,783
City tax rate (per $1,000) '15_ $8.00
INT. on water bonds of 1911 at Kountze Bros., N. Y. City.
§These bonds were due Dec. 1 1914 but were extended by holder and are now payable 20% annually.

GRAND JUNCTION SCH. DIST.
5s '08 J-J $15,000____Jan 2 1923
(Subject to call Jan. 2 1913)
5s '09 J-J 42,500____July 1 1939
(Subject to call July 1 1924)
Building (*Red. beg.* 10 *yrs. fr. issue*)
5s '11 M-N$24,500____May 1 1941
Refdg. (*Red. beg.* 10 *yrs. fr. issue*).
5s '11 J-J $31,500____June 1 1931
BOND. DEBT May 1915_ $113,500
Total assessed val. 1914___8,385,801
INT. at Kountze Bros., N. Y.

GRAND VALLEY IRRIG. DIST.
This district (P. O. Grand Valley) is in Garfield County. Bonds below are part of an auth. issue of $425,000.
Irrigation Bonds.
6s '10 J-D$380,000c ____1921-1930
BOND. DEBT Sept 27 '15_$380,000
INT. at County Treas. office in Glenwood Spgs., or at Chase Nat. Bank, N. Y. City.

GREELEY.
This city is in Weld County. Incorp. as a town May 29 1871 and as a city of the second class Mch. 1 1886. All bonds are tax-exempt.
Water Bonds (*Red. beg. in* 1916).
4½g 06 A-O$315,000c___Apr 2 1921
Refunding Water Bonds.
5s '09 M-S $40,000c_____1929
City-Hall Bds. (*Red. beg. in*). 1917
5s '07 M-S $15,000c___July 1 1922
GEN. BD. DT. Oct 1 '15___ $15,000
Water debt (additional)___ 355,000
Ass'd val.'14(abt.act.)____8,853,730
Total tax (per $1 000) 1914__$19.10
Population in 1910 (Census)___8,179
INT. on refdg. bonds at N. Y. Tr. Co., N. Y.; water-works bonds at Hanover Nat. Bk., N. Y.; city-hall bonds at Greeley Nat. Bank, Greeley.

GREELEY SCH. DIST. NO. 6.
4½s --- $23,500c---------1917
(Subject to call.)
4½s --- $16,000c---------1921
(Subject to call.)
5s '10 A-O $62,000c---------1931
(Subject to call.)
5s '12 M-S $41,500c---Mar 1 1942
(Subject to call March 1 1927.)
BOND. DEBT Nov 1915 $143,500
Assess. val. '15 (abt act)--10,987,250
INT. at Kountze Bros., N. Y.

GREELEY—POUDRE IRR. DIS.
A district in Weld County. The bonds below were confirmed by the District Court of Weld County on July 26 1910. V.91,p.540; V.94,p.427.
Irrigation Bonds.
6s '09 J-D$5,100.000c-Dec 1 '20-'29
(For maturity see V. 91, p. 540.)
BOND. DEBT Mar 1911-$5,100,000
Assessed valuation 1909---8,000,000
INT. at County Treasurer's office.

GUNNISON.
This town is in Gunnison County. Inc. Feb. 28 1880. Pop'n '10, 1,026.
Water (*Red. after Dec.* 1 1915).
5s --- $33,125c---Dec 1 1921
Refunding (*Red. beg. in* 1918).
5s --- $27,800c---------1928
BOND. DEBT June 9 '15- $60,925
Warrants outstanding----- 12,000
Cash on hand---------- 3,767
Assess. val. '14 (abt act)--1,102,409
Total tax rate (per $1,000) '14 $20.00
INT. pay. at office of Town Treas. or at Hanover Nat. Bk., N. Y. City.

GUNNISON COUNTY.
Gunnison is the county seat.
Refunding Bonds (*Tax-exempt*).
4s g A-O$318,900c---------1919
(Subject to call 1909.)
BOND. DEBT Oct 1915-- $318,900
Assess. val. '14 (aht. act.).14,600,000
State&Co.tax (per $1,000) '14.$11.90
Population in 1910----------5,897
INT. at County Treasurer's office or at Kountze Bros., New York.

HENRYLYN IRRIG. DISTRICT.
A district in Weld County.
Irrigation Bonds.
6s '09 ---$3,615,000-- Dec 1 1929
BOND. DEBT Nov 1915-$3,615,000

HIGHLANDS.—See Denver.

HINSDALE COUNTY.
County seat is Lake City. See "State and City Section" for Nov. 29 1909 for remarks concerning waiving of interest on old bonds. $144,700 of the old issues have been refunded. Population 1910, 646.
Refunding (*Red. beg. in* 1910).
4s A-O$107,700c---------1920
4s J-J 37,000c---------1922
BOND. DEBT Sept 27 '15. $144,700
Assess. val. 1914 ---------- 909,955
State & Co.tax(per$1,000)'14--$17.30
INT. at office of County Treas. or at office of W. N. Coler & Co., N. Y.

HOLBROOK IRRIG. DIST.
This district is in Otero County.
Irrigation Bonds (*Tax-exempt*).
6s '09 J-D$650,000c-Dec 1 '20-'29
BOND. DEBT Apr 1 1914-$650,000
Assess. val. '13 (act. val.)--2,000,000
Total tax (per $1,000) '13----$31.00
INT. at County Treas. office or at Chase Nat. Bank, N. Y. City.

JULESBURG.
This town is in Sedgwick County.
Water Works Bonds.
5½s M-S $31,000c----------1922
(Subject to call after 1917)
6s M-S $18,000c----------1923
6s F-A 15,000c----------1920
6s M-S 8,000c----------1921
GEN. BD. DT. Sept 1915- $72,000
Sewer honded debt (add'l)- $20,000
Sinking fund Mar 1915----- 7,000
Assess. val. '14 (full val.)----750,000
Tax rate (per $1,000) 1914---$16.00
Population in 1910---------- 962

JULESBURG IRRIGATION DIST.
A district in Sedgwick County.
6s '04 A-O$442,500c--Oct 1 '16-'24
6s '10 J-D 150,000c-----1921-1930
BOND DEBT Sept 1915-- $592,500
Assess. val. '14 (½ act.)--- 805,986
INT. on 1910 bonds payable at County Treas. office or Kountze Bros. in N. Y. City; other bonds at office of County Treasurer or at Hanover Nat. Bank. N. Y. City.

LA JUNTA.
This city is in Otero County.
Refunding Bonds.
5s '15 --- $34,000---------1935
(Redeemable begin. in 1920.)
TOTAL DEBT---------- (?)
Population in 1910----------4,154

LAKE COUNTY.
Leadville is the county seat. All litigation with the old hondholders was settled back in 1901 (see "State and City Section" for May 29 1909) and since then interest has been regularly paid. Pop'n 1910, 10,600.
County (*Red. beg. Nov.* 15 1911).
4s A-O$330,000---Nov 15 1921
BOND. DEBT Sept 25 '15-$330,000
Assess. val. '14 (abt. act.).13,685,865
State & Co.tax(per $1,000)'14-$16.20
INT. at Kountze Bros., N. Y.

LAMAR.
This town is in Prowers County. Inc. in 1886. Pop'n 1910, 2,977.
Sewer Bonds.
6s --- $64,000----------
Sidewalk Bonds.
6s --- $23,000----------
Water-Works Bonds.
5s&6s --- $201,000----------
Town-Hall Bonds.
5s --- $5,000----------
BOND. DEBT Nov 1915- $288,000
Floating debt ---------- 2,023
Sinking fund ---------- 243
Assess. val. '14 (abt act)--1,885,871
Total tax rate(per $1,000) '14-$10.00
INT. at office of Town Treas. or at Chemical Nat. Bank, N. Y. City.

LAMAR SCH. DIST. NO. 14.
5s '01 J-J $5,000c---July 1 1916
5s '02 A-O 5,000c---Oct 1 1917
5s '06 J-J 9,000c---July 3 1921
(Subject to call after July 3 1911.)
6s '11 M-S $28,500c---Mar 1 1951
(Subject to call after Mar. 1 1931.)
BOND. DEBT Sept 25 '15- $41,500
Assess. val. '14 (aht. act.)-3,357.873
School tax (per $1,000) 1914---$8.48

LA PLATA COUNTY.
County seat is Durango. All honds are tax-exempt.
Ref. (*Red. aft.* 10 *yrs. from issue*).
4½s'01 M-S $91,500c---Mar 1 1921
4½s'03 s-a 35,000c---------1923
BOND. DEBT Oct 1 '15-- $126,500
Assess. val. '14 (abt. act.) 15,284,096
State&Co.tax(per$1,000) '14--$7.20
Population in 1910----------10,812
INT. at Kountze Bros., N. Y.

LAS ANIMAS.
This city is in Bent County.
Water Bonds (*Red. beg. in* 1918).
6s '08 J-J $93,000c---July 1 1928
GEN. BD. DT. Apr 25 '14-$100,000
Assess. val. '13 (abt act)--1,263,355
Population in 1910 (Census)---2,008
INT. at Nat. Bank of Com., N. Y.

LAS ANIMAS COUNTY.
County seat is Trinidad
Refund. Bonds (*Red. beg. in* 1921).
4½s'11 J-J $155,000c---------1931
BOND. DEBT Sept 25 '15- $155,000
Assess. val. '14 (abt. act.). 39,795,045
State&Co.tax(per$1,000) '14- $7.51
Population in 1910----------33,643
INT. at the First Nat Bank, N. Y.

LOGAN IRRIGATION DIST.
A district in Logan County.
Irrigation Constr. Bds.(*Tax-free*)
6s '11 J-D $480,000c----------
(Due 11 and before 20 years)
BOND. DEBT Sept 1915-$480,000
INT. in Sterling, Colo., or at Chase Nat. Bank, New York.

LONGMONT.
This city is in Boulder County. Inc. Jan. 7 1873. On Mar. 7 1912 the District Court upheld the city's right to hold a municipal light and power plant outside of city limits by issuing warrants payable out of the net earnings of the plant. Pop'n in 1910, 4,256.
Water Bonds.
4s '02 J-J $100,000c---Jan 1 1917
(Subject to call Jan. 1 1912.)
5s '06 J-J $12,000c---July 2 1921
(Subject to call after July 2 1916.)
4½sg'10J-J $165,000c---Jan 1 1925
(Subject to call after Jan 1 1920.)
5½sg'10F-A $35,000c---Aug 1 1925
Electric-Light Bonds.
5s '11 A-O $46,000---Oct 1 1926
(Subject to call after Oct. 1 1916.)
GEN. BDS. Nov 1915---- $358,000
Sinking fund (water)---- 5,000
Assessed val. '14(abt. act.) 4,361,630
City tax (per $1,000) 1914---- $6.00
INT. on all bonds, except refunding water bonds, at Hanover Nat. Bank and City Treas. office.

LONGMONT SCH. DIST. NO. 17.
Building Bonds (*Tax-Exempt*).
4½s'03 J-D $15,000c---------1918
(Subject to call beg. in 1908.)
4s '06 J-D $25,000c---June 1 1921
(Subject to call after June 1 1911.)
5s '11 M-S $25,000c-Mar 1 '26-'41
BOND. DEBT Sept 30 '15. $60,000
Assess. val. '14 (abt act)---6,807,889
School tax (per $1,000) 1914---$7.50
Population in 1915 (est)------7,500
INT. in Boulder or at E. H. Rollins & Sons, Boston, Mass.

LOVELAND.
This city is in Larimer County. Incorp. 1879. Bonds are tax-exempt.
Water-Wks. (*Red. beg. Nov.* 1 '12).
5s g M-N$10,000c---Nov 1 1927
Refunding Water Bonds.
5s F-A $10,000c---Aug 1 1920
(Subject to call Aug. 1 1915.)
5s M-N$50,000c---Nov 1 1931
(Subject to call Nov. 1 1921.)
BOND. DEBT Sept 25 '15. $70,000
Assess. val. '14 (abt. act.).2,693,140
Total tax (per $1,000) 1914---$19.00
Population in 1910----------3,561
INT. at Nat. City Bank, N. Y. or at City Treasurer's office.

MANITOU.
This town is in El Paso County. Inc. July 1876. All bonds are tax-exempt. Population 1910, 1,357.
--'99 --- $25,000----May 1929
--'09 --- 14,000----May 1929
Refunding Water Bonds.
5s '14 J-D $39,000c---June 1 1934
(Subject to call after June 1 1924.)
Sewer Bonds.
5s A-O $8,000c--Oct 15 1918
Water (*Red. aft.* 10 *yrs. from issue*).
5s '12 M-S $40,000c-- Mar 1 1927
5s '13 A-O 10,000c---Oct 1 1928
(Subject to call after Oct. 1 1923.)
Refunding Bonds.
5s --- $20,000c---Jan 1 1928
BOND. DEBT Oct 1915-- $156,000
Assess. val. '15 (abt. act.)-2,427 560
Total tax (per $1,000) 1915---$18.83
INT. at Town Treas. office or at Chemical Nat. Bank, N. Y.

MESA COUNTY IRR. DIST.
Irrigation Bds. (*Red. beg. in* 1925).
-s --- $100,000----------
6s '10 J-D 88,000c---------1930
BOND. DEBT Sept 27 '15- $188,000
Assessed valuation 1915---- 254,788
INT. at Nat. Park Bank and Kountze Bros., both of N. Y. City.

MONTEZUMA VALLEY IRR. D.
An irrigation district in Montezuma Co. Pop'n '13 (est.) 2,700.
Irrigation Bonds.
6s '06 J-D $556,500c---1917-1926
(V. 82, p. 1228, for maturity.)
6s '06 J-D 123,500c---1917-1926
Canal Bonds.
6s '10 J-D 125,000c-Dec 1 '21-'30
BOND. DEBT Oct 16 '15- $805,000
Floating debt Mar 29 '15- 106,500
INT. at office of County Treasurer or at Nat. Bank of Commerce, N. Y.

MONTROSE.
This city is the county seat of Montrose Co. Inc. as a town May 2 1882, as a city of second class Mar. 1 1906. Commission govt. adopted Jan. 2 1914. Pop'n 1910, 3,254.
Water Bonds.
5s J-J $80,000c---July 1 1920
5s M-N 10,000c---Nov 1 1922
5s M-S 10,000c---Mar 1 1925
5s '15 A-O 90,000c---Apr 1 1930
(Subject to call begin. April 1 1925.)
Refunding Bonds.
4s J-J $26,400c---July 1 1930
TOT. BD. DT. Oct 1915-- $216,400
Water debt (included)---- 190,000
Assessed valuation 1915---2,974,000
Real value (estimated)----5,000,000
INT. in N. Y. City at Kountze Bros. and the Chemical Nat. Bank.

MONTROSE COUNTY.
County seat is Montrose.
Refunding Bonds.
5s '13 F-A$118,000c---Feb 2 1933
(Subject to call Feb 2 1923.)
5s '13 J-D $20,000c---Dec 1 1923
BOND. DEBT Sept 28 '15-$138,000
Assess. val. '14 (aht.act.)..14,632,000
State&Co.tax(per $1,000) 1914 $9.36
Population in 1910----------10,291
INT. payahle at Co. Treas. office or at Kountze Bros., New York.

NORTH DENVER IRRIG. DIST.
This district is in Adams County Interest coupons in default. See item "Denver Reservoir Irr. Co.," in "Chronicle" for Sept. 18 1915, page 925.
Water Bonds.
6s '09 J-D $400,000c-Oct 1 '20-'29

NORTHERN DELTA IRR. DIST.
This district (P. O. Delta) is in Delta County. Of the $140,000 bonds mentioned below, $82,500 have been sold and the remainder are up as collateral security for about $35,000 indebtedness. The foregoing debt is against the district as a whole, while there are two mortgages aggregating $26,000 against the canal and water right.
Canal & Water Rights Pur. Bds.
6s '10 J-D $140,000 ----1921-1930
(For maturity see V. 90, p. 462.)
BOND. DEBT Sept 27 '15-$140,000
Floating debt---------- 58,636
Population in 1915 (est.)--------300
INT. at Co. Treas. office in Delta.

NORTH STERLING IRR. DIST.
A district (P. O. Sterling) in Logan County.
Farson, Son & Co. win bond suit. V. 99, p. 1846.
Ditch and Reservoir Bonds.
6s'09 J-D $2,080,000c-June 1 '20-'29
BOND. DEBT Mar 1915-$2,080,000
INT. payable at County Treasurer's office in Sterling or at office of Farson, Son & Co., N. Y. City.

OAK CREEK.
This town is in Routt Co. Incorp. in 1907.
Water-Plant Bds. (*Red. beg. in*'22)
6s '12 J-J $30,000----July 1 1927
Sewer Bonds.
6s '13 M-S $12,873.16 ----------
BOND. DEBT Sept 30 '15-$42,873
Assessed valuation 1914-----300,000
INT. on water honds at Chase Nat. Bank, N. Y.; others at Kountze Bros., N. Y.

OLATHE.
This city is in Montrose Co. Inc. in 1907. Pop'n 1910, 600.
Water Bonds (*Red. beg. in* 1921.)
6s '11 J-J $65,000c---July 1 1926
BOND. DEBT May 25 '15 $65,000
Assess. val. 1914----------583,545
INT. payable at City Treasurer's office or at Kountze Bros., N. Y.

ORCHARD MESA IRRIG. DIST.
A district in Mesa County.
6s g A-O$900,000c--Dec 1918-'28
6s '09 J-D $175,000c-Dec 1 '19-'29
BOND. DEBT Mar 26 '15$1,075,000
Floating debt Oct 6 1914- 250,000
Tax rate (per acre) 1915-----$11.60
INT. at First Nat. Bank, Chicago.

OTERO IRRIGATION DIST.
This district is in Otero County.
6s --- $270,500c---------1921
6s --- 160,000c----1918-1926
6s --- 40 000c----1920-1928
6s '10 F-A 300,000c---1922-1930
BOND. DEBT Mar 23 '15-$770,500
INT. payable at County Treasurer's office or in New York.

PALISADE IRRIGATION DIST.
This district is in Mesa County.
6s '05 A-O$160,000r----1916-1925
6s '10 J-J 88,000c----1921-1930
BOND. DEBT Oct 1 '15--$248,000
INT. on bonds of 1905 at County Treas. office or at First Nat. Bank, Chicago; bonds of 1910 at Kountze Bros., N. Y., or Co. Treas. office.

PITKIN COUNTY.
County seat is Aspen. All bonds are tax-exempt. Pop'n 1910, 4,566.
Refund.(*Red. beg. May* 1 1910).
5s M-N$359,700---May 1 1920
BOND. DEBT July 1 '15-$359,700
Floating debt---------- 51,663
Assess. val. '14 (abt. act.)-6,912,515
State&Co.tax(per$1,000) '14--$16.89
INT. payahle in N. Y. at Kountze Bros. and at office of County Treas.

POWERS CO. SCH. DIST. NO. 6.
Post office is Holly.
Bldg. (*Red. beg.* 15 *yrs. from issue*).
6s '15 F-A $30,000----Feb 1 1935
BOND. DEBT Oct 29 '15- $30,000
Assess. val. '15 (est.)-----1,500,000
Population in 1915 (est.)------1,500

PUEBLO.
Puehlo is situated in Puehlo Co. Incorporated March 22 1870. The city of Bessemer was annexed to Pueblo in Jan. 1894. Commission government adopted Sept. 19 1911 and later sustained hy the Supreme Court. Pop'n 1910, 44,395.
Water-Works Dist. Bonds.
4½s'03 J-D$150,000c---Dec 1 1918
5s '14 J-J $202,000c---Jan 2 1929
(Subject to call after Jan. 2 1924.)
4½s'06 J-J 884,000c---Jan 2 1931
(Subject to call after Jan 2 1916)
Refunding Sewer Bonds
4½s'05 J-D $43,000c---Dec 1 1925
(Subject to call Dec. 1 1915.)
Funding Bonds.
5s '14 M-S $385,000c--Mar 1 1929
Bridge and Viaduct Bonds.
5s '03 J-D$120,000c---Dec 1 1918
4½s'07 J-D 136,000c---June 1 1927
(Subject to call after June 1 1917.)
Statement of Debt March 25 1915.
General bonded debt----- $684,000
Water debt (special,add'l) 1,236,000
Park deht (special, add'l)- 350,000
Storm-sewer debt (special, additional)---------- 115,000
Paving district debt (special, additional)---------- 188,000
TOT. BD. DT. Mar 25 '15$2,573,000
Sinking funds---------- 79,489
Value of city prop'y, 1913 421,537
Assessed valuation, real--27,457,465
Assessed val., personal--- 6,436,866
Total val. 1914 (act. val.) 33,894,331
Tax rate (per $1,000) 1914—
Northside----------}$31.39
Eastside----------}
Southside---------- 31.39
Bessemer---------- 30.99
INTEREST on bridge and viaduct bonds of 1907 is payable at Chase Nat. Bank, N. Y. City; other bonds in N. Y. City, part at Chase Nat. Bank and part at First Nat. Bank; also at office of City Treas. and at First Nat. Bank. Pueblo.

PUEBLO SCHOOL DIST. NO. 1.
This is district No. 1 of Pueblo County. Bonds are tax-exempt.
Building Bonds.
4½s'11 F-A$100,000c---Aug 1 1931
4½s'11 F-A 30,000c---Aug 1 1931
(Subject to call Aug. 1 1921.)
4s --- M-S $18,000c----Sept 1920
(Subject to call.)
Refunding (*Red. beg. in* 1912).
4½g'11 --- $126,000c---Aug 1 1931
BOND. DEBT Apr 30 '15- $272,000
Sinking fund---------- 2,554
Floating debt---------- 70,156
Assess. val. '14 (abt. act.) 21,074.178
School tax (per $1,000) 1914---$7.60
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office or at First National Bank, N. Y.

PUEBLO SCHOOL DIST. NO. 20.
Building Bonds.
4½s J-D$190,000c---------1931
(Subject to call 1921.)
4s '04 F-A $84,000c---Aug 1 1919
(Subject to call Aug. 1 1909.)
Funding Bonds.
4½s'11 F-A $35,000c Subj to call '21
Refunding Bonds.
4½s'97 M-S $26,000c---------1917
(Subject to call after 1907.)
BOND. DEBT Sept 25 '15 $335,000
Ass'd val. '15 (abt. act.)--26,044,520
Population in 1913 (est.)-----25,000
INT. at First Nat. Bank, N. Y.

PUEBLO COUNTY.
County seat is Puehlo.
Refund. Bds. (*Red. beg. in* 1919).
4s '09 F-A$350,000----Feb 1 1929
BOND. DEBT Sept 25 '15 $350,000
Assess. val. '14 (abt. act.).65,624,889
Population in 1910----------52,223
INT. at First Nat. Bank, N. Y., or at County Treasurer's office.

RIO GRANDE COUNTY.
Del Norte is the county seat. Bonds are tax-free. Pop. '10, 6,563.
Funding and Refunding Bonds.
5s F-A$108,800c---Aug 1 1919
(Subject to call Aug 1 1909)
4s F-A $17,800c---Aug 1 1919
(Subject to call Aug 1 1909)
BOND. DEBT Sept 25 '15 $125,800
Sinking fund---------- 10,000
Assess. val. '14 (abt. act.) 10,479.305
State&Co.tax(per $1,000) '14--$9.09
INT. at Kountze Bros., N. Y. C.

RIVERSIDE IRRIG. DIST.
A district (P. O. Fort Morgan) in Morgan, Logan and Weld counties.
6s '07 J-D$747,500c_July 1 '18-'27
6s '10 J-D 300,000c____1920-1930
BOND. DT. Sept 24 '15_$1,047,500
INT. payable at Nat. Bk. of Commerce, N. Y. City, or at Co. Treasurer's office in Ft. Morgan.

ROCKY FORD.
This city is in Otero Co. Incorp. Aug. 10 1887. Pop'n 1910, 3,230.
Water Bonds.
'06 J-D$100,000c___June 5 1921
(Subject to call after June 1916)
5½s F-A $7,000c_____Aug 1919
6s '10 J-J 50,000c___Jan 1 1925
(Subject to call after Jan 1 1920).
Refund. (*Red.aft.*10 yrs.*from issue*)
6s '14 ___ $15,000_____1934
GEN. BD. DT. Mar 25'15_ $172,000
Assess. val. 1914 _____ 2,721,180
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

SAN ARROYA IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan Co. Bonds in default.
6s '08 J-D$235,000c_Sept 1 '19-'28
BOND. DEBT Sept 1915__$235,000
INT. at County Treasurer's office.

SAN JUAN COUNTY.
County seat is Silverton.
Ref. Bds. (*Red. beg. in* 1909).
6s J-J $96,000c___Jan 1 1919
School District Bonds.
6s '05 J-J $10,000c___July 1 1920
(Subject to call July 1 1910.)
5s '11 s.-a. 60,000c___July 1 1931
(Subject to call July 1 1921.)
Co. bond. debt Oct 1915__ $96,000
Sch. dist. bonds (add'l)__ 70,000
Assess.val.'15(aht.act.)est_4,043,849
Population in 1910 (Census)___3,063
INTEREST at Kountze Bros. and National Park Bank, N. Y.

SAN LUIS VALLEY IRRIG. DIST.
A district in Saguache County.
Irrigation Bonds (*Tax-exempt*).
6s '09 J-D$530,000c ____1920-1929
6s '12 J-D 170,000c ____1920-1930
BOND. DEBT Oct 7 1915_$700,000
INTEREST is payable at County Treasurer's office in Saguache and at Kountze Bros., N. Y. City.

SAN MIGUEL COUNTY.
County seat is Telluride. Bonds are tax-free. Pop'n 1910, 4,700.
Ref. Bds. (*Red. beg. in* 1913.)
6s J-J $74,000c___Jan 1 1923
Road (*Red. beg.* 10 *yrs. from issue*).
6s 02 A-O $4,000c__May 15 1922
6s A-O 20,000c___Oct 1 1922
BOND. DEBT Apr 10 '15 $98,000
Assess. val. '14 (abt. act.) 9,527,910
State&Co.tax(per $1,000) '14_$11.14
INT. at Kountze Bros., N. Y. C.

SILVERTON SCH. DIST. NO. 1.
A district in San Juan County.
Population 1910, 2,300.
5s '05 J-J $10,000c___July 1 1920
(Subject to call after July 1 1910)
5s '11 J-D $60,000c___June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT Sept 26 '15_ $70,000
Assess. val. '14 (act. val.)_$4,872,546
School tax (per $1,000) 1914__$4.75
INT. at First Nat. Bank, Silverton, and at Nat. Park Bank, N. Y.C

STERLING.
This city is in Logan County. Inc. Sept. 1 1884. Pop'n 1910, 3,044.
Water Bonds.
5s '06 --- $45,000c___Jan 1 1921
5s '06 --- 5,000c___June 1 1923
5s '08 --- 10,000c___Aug 1 1923
5s '09 --- 25,000c___Aug 1 1924
5s --- 56,000c__Mar 15 1934
Sewer Bonds.
6s '08 --- $40,000c___Nov 1 1919
6s '10 --- 14,000c___Nov 1 1920
GEN. BD. DT. Apr 1 '15__ $195,000
Assess. val. '14(aht act)__2,241,180
Total tax (per $1,000) 1914__$7.50
INT. is payable at City Treasurer's office or at Kountze Bros. in N. Y.

TRINCHERA IRRIG. DIST.
This district is in Castilla County.
6s '11 J-D$617,000c__Apr 1 '22-'31
BOND. DEBT Sept 25 '15_ $617,000
Assess. val. '14 (40% act.) 1,120,000
Total tax rate (per $1,000)'14_$15.00
INT at County Treasurer's office or at Guaranty Trust Co., N. Y.

TRINIDAD.
This city is in Las Animas County. Inc. Dec. 30 1879. Pop. '10, 10,204.
Water-Works Bonds.
4½s'06 M-S $225,000c__Mar 1 1921
(Subject to call 1916.)
5s '13 J-J $45,000c_____1928
Refunding Water Bonds.
5s '12 A-O $365,000c__Apr 1 1932
(Subject to call after Apr 1 1922.)
Street and Bridge Bonds.
4½s'05 M-N$82,000c_____1925
(Subject to call 1915.)
TOTAL DEBT Mar 26 '15 $717,000
Sinking fund_____ 50,000
Assessed valuation 1914__10,591,000
Tax rate (per $1,000) 1914____$9.80
INT. on $45,000 water bonds at City Treas. office or at E. H. Rollins & Sons, Denver, or at N. Y. City; other bonds at First Nat. Bank, N.Y City and at City Treasurer's office.

TRINIDAD SCHOOL DIST. NO. 1.
Bonds are tax-exempt.
4½s'04 --- $2,500c_____1919
4½s'06 --- 35,000c_____1919
4½s'07 --- 20,000c_____1921
4½s'10 J-J 100,000c___July 1 1925
4½s'15 J-J 40,000c ____1922-1932
BOND. DEBT Oct 2 1915_ $197,500
Assess. val. '15 (abt. act.) 10,500,000
School tax (per $1,000) 1914 __$8.60
Population in 1913 (est.)_____14,000
INT. at County Treasurer's office.

VICTOR.
This city is in Teller County. Inc. as a town May 15 1894; city of second class March 3 1898.
Water Bonds.
..s --- $34,000____May 1 1923
..s --- 350,000____Feb 1 1916
BOND. DEBT Apr 1914__ $384,000
Floating debt_____ 122,343
Sinking fund (water)_____ 10,000
Assess. val. '14 (full val.)__1,060,020
City tax (per $1,000) 1914____$37.50
Population in 1910_____3,162
INT. at Kountze Bros., N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Colorado which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax p. $1,000.*	*Pop'n 1910.*
Antonito (T), Conejos County	$28,000	$3,000	*a*$325,000	-----	681
Arvada, Jefferson County	40,000	None	*f*125,000	-----	840
Ault (T), Weld County	27,000	None	†360,030	†11.50	569
Bent County High Sch. Dist.	35,000	------	--------	----	------
Brush (C), Morgan County	§68,000	None	*a*812,380	----	997
Cortez (T), Montezuma Co.	54,000	3,000	†399,000	†16.50	------
Craig, Moffat County	40,000	------	*a*423,700	----	------
Cripple Creek Sch. Dist. No. 1	48,000	20,000	*x*12,324,150	*x*12.00	------
Del Norte (T), Rio Grande Co.	53,700	300	*a*505,470	*a*28.00	840
Delta County	60,000	None	*x*15,366,380	‖*a*6.79	13,688
Delta School District	54,900	2,500	*1,480,000	-----	------
Eagle County	34,000	None	*a*6,532,845	*a*9.32	2,985
Fort Lupton (T), Weld Co.	53,864	None	*x*588,150	----	614
Fountain (T), El Paso County	55,000	-----	*105,000	----	431
Fowler (T), Otero County	54,000	8,000	*a*600,000	*a*21.00	529
Goldfield (C), Teller County	37,000	36,000	*a*722,000	*a*35.00	1,112
Hillrose Irrigation District	70,000	None	--------	-----	------
Holly (T), Prowers County	54,000	None	1,712,000	----	724
Holyoke (T), Phillips County	33,000	None	†480,000	†12.61	659
Hotchkiss (T), Delta County	78,000	None	†193,000	*73.00	608
Hugo (C), Lincoln County	32,000	None	--------	-----	4,510
Idaho Springs, Clear Creek Co.	75,000	None	*f*766,950	*f*54.75	2,154
La Junta School Dist. No. 11	78,500	None	†5,351,967	†8.60	------
Larimer Co. S. D. No. 5	80,000	------	*a*9,585,005	----	------
Leadville, Lake County	None	251,000	*c*2,106,527	*c*52.00	7,508
Meeker (T), Rio Blanco Co.	60,000	1,234	*x*657,934	*x*10.15	807
Mesa County	33,000	36,000	*x*27,386,482	*x*2.10	22,197
Orchard City, Delta County	50,000	------	398,330	----	------
Otero Co. S. D. No. 4	46,500	None	*a*7,528,584	----	------
Park Creek Irrigation Dist.	72,000	------	--------	----	------
Phillips County	42,800	None	*a*7,368,879	*a*5.24	3,179
Ridgway (T), Ouray County	30,000	None	*a*265,125	*a*21.69	376
Rifle (T), Garfield County	70,000	None	*a*690,700	-----	698
Rio Blanco County	27,000	None	*a*4,848,467	*a*9.80	2,332
Rio Grande Drainage Dist.	60,000	1,000	--------	----	------
Salida (C), Chaffee County	50,000	None	*a*3,048,000	-----	4,425
Salida School District No. 7	244,000	None	*a*11,670,425	*a*15.00	------
Steamboat Springs, Routt Co.	99,200	2,500	†1,150,095	†18.00	1,227
Weld County Sch. D. No. 37	160,000	------	*3,215,620	*20.00	------
Westminster (T), Adams Co.	28,000	None	†400,000	-----	------
Wray (T), Yuma County	35,000	None	*a*600,000	-----	1,000

(C) City. (T) Town. *c* 1909 figures. *f* 1911 figures. * 1912 figures. † 1913 figures. *a* 1914 figures. *x* 1915 figures. § Total debt. *d* County divided 1-3 of above indebtedness belonging to Alamosa County.

State of Utah.

ITS

DEBT, RESOURCES, &c

Organized as a Territory (Act Sept. 9 1850)____Sept. 9 1850
Admitted as a State_____Jan. 4 1896
Total area of State (square miles)_____84,844
State Capital_____Salt Lake City
Governor (term expires 1st Monday Jan. 1917)__Wm. Spry
Secretary (term expires 1st Monday Jan. 1917)DavidMattson
Treas. (term exp. 1st Monday Jan. 1917)_Jesse D. Jewkes
Auditor (term exp. 1st Monday Jan. 1917)_Lincoln G. Kelly

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to 60 days.

DEBT OF STATE.—The loans outstanding are as follows:

LOANS— *Name and Purpose.*	*Interest* %	*Interest* *Payable.*	*Principal* *When Due.*	*Principal* *Outstand'g.*
Refunding bonds_____c_1898	3½	J & J	Sept 1 1918	$150,000
do do _____c_1900	3¼	J & J	July 2 1920	300,000
State bonds (gold)_____c_1896	4	J & J	July 1 1916	200,000
Road and bridge bonds___c_1911	4	J & J	July 1 1931	260,000
University building bonds_c_1911	4	J & J	July 1 1931	300,000
Capitol building bonds___c_1914	5	J & J	Jan. 1 1934	200,000
do do do ___c_1914	4	J & J	Jan. 1 1934	750,000
do do do ___c_1914	4	J & J	Jan. 1 1924	250,000
do do do ___c_1915	4½	J & J	April 1 1935	650,000

All bonds are non-taxable.

INTEREST on the bonds of 1898 and 1900 at the U. S. Mtge. & Trust Co., N. Y. City, or the State Bank of Utah, Salt Lake City; and on the bonds of 1911 at the Hanover National Bank, N. Y. City, and at Deseret National Bank, Salt Lake City; and on the bonds of 1914 at the State Treasurer's office or in New York City.

BONDED DEBT Oct. 2 1915 was $3,060,000. Sinking fund Oct. 2 1915, $550,000.

TAX VALUATION.—In 1915 the total assessed valuation is $228,096,737; in 1914 it was $221,611,412; in 1913, $213,859,715; in 1912, $200,299,207; in 1910, $186,354,505; in 1908, $166,019,855; in 1906, $145,995,949; in 1904, $132,994,247; in 1900, $105,629,041. The State tax (per $1,000) in 1914 was $8.00.

DEBT LIMITATION.—The indebtedness of this State is limited by its constitution. The sections relating to State debt are found in Article XIV, of that instrument, being Nos. 1, 2, 5 and 6. We quote these sections below:

SECTION 1. To meet casual deficits or failures in revenue, and for necessary expenditures for public purposes, including the erection of public buildings, and for the payment of all Territorial indebtedness assumed by the State, the State may contract debts not exceeding [as amended in 1910] in the aggregate at any one time an amount equal to one and one-half per centum of the value of the taxable property of the State, as shown by the last assessment for State purposes previous to the incurring of such indebtedness. But the State shall never contract any indebtedness, except as in the next section provided, in excess of such amount, and all moneys arising from loans herein authorized shall be applied solely to the purposes for which they were obtained.

SECTION 2. The State may contract debts to repel invasion, suppress insurrection, or to defend the State in war, but the money arising from the contracting of such debts shall be applied solely to the purpose for which it is obtained.

SECTION 5. All moneys borrowed by, or on behalf of the State, or any legal subdivision thereof, shall be used solely for the purpose specified in the law authorizing the loan.

SECTION 6. The State shall not assume the debt, or any part thereof of any county, city, town or school district.

Title 47, Revised Statutes of Utah, provides further for a State Board of Loan Commissioners, who are authorized to refund all outstanding Territorial bonds. These bonds are not to be taxed within the State of Utah for any purpose. Under the provisions of this Act several Territorial bond issues have been refunded.

Counties, Cities, Towns, &c.—The constitutional provisions relating to the debt of counties, cities, towns, school districts and other municipal corporations will be found in Sections 3, 4, 5 and 7 of Article XIV. Section 5 is quoted above. We give Sections 3, 4 and 7 below.

SECTION 3. No debt in excess of the taxes for the current year shall be created by any county or subdivision thereof, or by any school district therein, or by any city, town or village, or any subdivision thereof, in this State; unless the proposition to create such debt shall have been submitted to a vote of such qualified electors as shall have paid a property tax therein, in the year preceding such election, and a majority of those voting thereon, shall have voted in favor of incurring such debt.

SECTION 4. When authorized to create indebtedness as provided in Section 3 of this Article, no county shall become indebted to an amount including existing indebtedness, exceeding 2%. No city, town, school district or other municipal corporation shall become indebted to an amount, including existing indebtedness, exceeding 4% of the value of the taxable property therein, the value to be ascertained by the last assessment for State and county purposes previous to the incurring of such indebtedness; except that in incorporated cities the assessment shall be taken from the last assessment for city purposes; provided, that no part of the indebtedness allowed in this section shall be incurred for other than strictly county, city, town or school district purposes; provided, further, that any city of the first and second class, when authorized as provided in Section 3 of this Article, may be allowed to incur a larger indebtedness, not to exceed four per centum and any city of the third class, or town, not to exceed [as amended in 1910] eight per centum additional, for supplying such city or town with water, artificial lights or sewers when the works for supplying such water, light and sewers shall be owned and controlled by the municipality.

SECTION 7. Nothing in this Article shall be so construed as to impair or add to the obligation of any debt heretofore contracted, in accordance with the laws of Utah Territory, by any county, city, town or school district, or to prevent the contracting of any debt or the issuing of bonds therefor, in accordance with said laws, upon any proposition for that purpose, which, according to said laws, may have been submitted to a vote of the qualified electors of any county, city, town or school district before the day on which this constitution takes effect.

SECTION 1884, Chapter 15, of the Revised Statutes, limits the indebtedness of school districts to 4%—that is, to the constitutional figure.

TAXATION OF MUNICIPAL BONDS.—The Secretary of State advised us under date of December 11 1911, that he could find no statute which expressly exempts from taxation bonds, notes or other evidences of indebtedness issued by the State, counties, school districts and municipalities. The constitution, however, exempts all property owned by such political divisions and also exempts mortgages from taxation, and it has been construed that the bonds of the State and its municipalities are mortgages, and therefore not taxable. The Legislature of 1911 passed two Acts providing for bond issues ($260,000 road and bridge and $300,000 university) and in both of these Acts it was expressly stipulated that the bonds should be exempt from taxation for any purpose within the State.

POPULATION OF STATE.—

1910_____	373,351	1890_____	207,905	1870_____ 86,786	1850_____ 11,380
1900_____	246,749	1880_____	143,963	1860_____ 40,273	

CITIES, COUNTIES AND TOWNS IN THE

STATE OF UTAH.

ALPINE HIGH SCH. DIS. NO. 1
This district is in Utah County.
Population 1914 (est.) 12,500.
5s '12 Apr $60,000c___Apr 1 1932
(Subject to call April 1 1922.)
BOND. DEBT May 1 '15_ $60,000
Floating debt_____ 24,700
Assessed valuation 1914___5,968,778
INT. at Bank of American Fork.

BEAVER.
This city is in Beaver County.
Water (*Red. begin. May* 1 1934.)
6s '14 M-N$30,000____May 1 1934
TOTAL DEBT_____(?)
Population in 1910_____1,899

BEAVER CO. HIGH SCHOOL DISTRICT NO. 2.
Post office is Milford.
6s '14 F-A $50,000---Aug 15 1934
BOND. DEBT Sept 1915-- $50,000
Assessed valuation 1914---1,250,322
Actual value (est.)-------3,250,000

BLUE BENCH IRRIG DIST. NO. 1.
A district in Wasatch County.
6s J-D $125,000----------
(Due 10 to 20 years.)
BOND. DEBT Oct 1915---$125,000
INT. at Co. Treas. office.

BOXELDER COUNTY.
Brigham is the county seat.
Road Bonds (*Red. beg. in* 1922).
4½s'12 J-D $175,000c---June 1 1932
BOND. DEBT Oct 1 1915-- 175,000
Sink. fund & interest --------7,325
Assessed valuation 1915--12,385,843
Population in 1910----------13,894
INT. at Cont. & Comm. Nat. Bank, Chicago.

BOXELDER CO. SCH. DISTS.
Building Bonds.
-s --- $21,300----------
4½s'12 F-A $200,000c---Feb 1 1932
TOT. BD. DT. Mar 25'15 $221,300
Sinking fund---------- 13,038
Assessed valuation 1914--12,358,857
Real valuation (est.)-----26,000,000
INT. at Harris Tr. & Sav. Bk., Chic.

BRIGHAM CITY.
This city is in Box Elder County.
Electric lights bonds--------$30,000
General bonds---------- 8,000
Water-Works Bonds.
5s '12 F-A $35,000----June 1 1932
BOND. DEBT Mar 25 '15 $73,000
Assess. val. '14 (abt. 3-5 act.) 1,091,391
Tax rate (per $1,000) 1914--$39.95
Population in 1910----------3,689

CACHE COUNTY SCH. DIST.
Building Bonds.
5s '07 J-J $19,750c---July 1 1927
(Subject to call beg. in 1912.)
4½s'11 J-J 150,000c---July 1 1931
(Subject to call beg. in 1921.)
BOND. DEBT Oct 1915--$169,750
Assess. val. '15 (¼ act. val.)..7,876,000
School tax (per $1,000) 1915--$12.50
Population in 1915 (est.)----16,000
INTEREST payable at Chicago Sav. & Trust Co., Chicago, or Cache Valley Banking Co., Logan.

CARBON COUNTY.
Price is the county seat.
5s '09 M-N $40,000c---May 1 1929
Road and Bridge Bonds.
5s '10 J-J $30,000c---July 1 1930
(Subject to call after July 1 1920.)
Road and Bridge Bonds.
5s '15 s-a $31,000c---------1935
(Subject to call beg. in 1925.)
BOND. DEBT Sept 26 '15- $101,000
Sinking fund & int-------- 25,885
Assess. val. '15 (½ act.)---6,722,151
State&Co. tax (per $1,000) '14-$24.45
Population in 1910----------8,624
INT. payable at Co. Treas. office.

EMERY COUNTY.
Castle Dale is county seat. Bonds are tax free. Pop'n 1910, 6,750.
Road and Bridge Bonds.
5s '10 M-S $35,000c---Feb 7 1930
(Subject to call after Feb. 7 1920.)
BOND. DEBT April 4 '14-- $35,000
Sinking fund---------- 3,407
Assess. val. '13 (1-3 act.)--2,800,660
State&Co. tax (per $1,000) '13-$17.50
INT. payable at Co. Treas. office.

GRANITE SCHOOL DISTRICT.
A district (P. O. Salt Lake City) in Salt Lake County. Bonds are tax-exempt. Pop'n 1914 (est.), 18,000.
5s '04 F-A $3,750c---Aug 1 1924
5s '04 J-D *13,000c---June 1 1924
5s '05 J-D *10,000c--June 15 1925
4½s'06 J-D *52,000----June 1 1926
4½s'07 J-D *40,000c----June 1 1927
4½s'09 A-O *100,000c---Apr 1 1929
(Subject to call after April 1 1919.)
4½s'12 M-N $80,000----May 1 1932
Building Bonds.
4½s'15 J-J $100,000----July 1 1935
BOND. DEBT Nov 17 '15 $398,750
Sinking fund---------- 26,144
Assess. val. '15 (2-5 act.)-10,844,488
School tax (per $1,000) 1915--$12.80
*Red. after 5 years from issue.
INTEREST payable part at Utah Nat. Bank and part at E. H. Rollins & Sons, Boston, Mass.

IRON CO. SCH. DIST. NO. 4.
Post office is Cedar City.
High School Bonds.
6s '14 --- $50,000----Nov 1 1934
BOND. DEBT Sept 30 '15--$50,000
Assessed val. 1914--------1,250,000
School tax (per $1,000) 1914---$8.00
INT. at Nat. Bank of Commerce, N. Y. City.

JORDAN SCHOOL DISTRICT.
This district (P. O. Midvale) is in Salt Lake County. All bonds are tax-exempt. Pop'n 1914 (est.) 20,500.
Building Bonds.
5s '05 J-D $85,500c---------1925
5s '03 M-S $12,500c---------1923
4½s'06 J-J $30,000c---July 1 1926
4½s'07 M-N $30,000c---May 1 1927
4½g'08 J-J 40,000c---July 1 1928
5s '10 A-O 60,000c---Apr 1 1930
5s '13 s-a 100,000c---------1933
5s '14 A-O 25,000---Oct 15 1934
BOND. DEBT Sept 27 '15-$303,000
Assess. val. '15 (4-5 act.)-12,947,472
Population in 1914 (est.)-----20,500
§Red. after 5 years from issue.
INTEREST at Sandy City Bank or E. H. Rollins & Sons, Boston, Mass

KAMAS SCHOOL DISTRICT.
This district is in Summit County.
Building bonds 1914--------$30,000
TOTAL DEBT---------- (?)

LEHI SCHOOL DISTRICT.
This district is in Utah County.
5s '10 --- 30,000c---------1930
(Subject to call after 1915.)
BOND. DEBT Mar 27 '15- $48,000
Sinking fund---------- 18,000
Ass'd val. '14 (½ act.)----2,000,000
School tax (per $1,000) 1914---$7.00
INT. payable at Utah State Nat. Bank, Salt Lake City.

LOGAN.
This city is in Cache Co Inc. 1866
Electric-Light Bonds.
4s '03 M-N $65,000c---May 1 1923
5s g '04 J-D 12,000c---June 1 1924
Refunding Bonds.
5s '13 J-J $40,000----Jan 1 1933
Liquidation Bonds.
4½s'07 F-A $45,000c--Aug 15 1927
BOND. DEBT Sept 24 '15-$162,000
Floating debt---------- 35,000
Sinking fund---------- 6,431
Assess. val. '14 (¼ act.)---2,506,862
Total tax rate (per $1,000) '14-$52.00
Population in 1910----------7,522
INT. on electric-light bonds payable at Utah Nat. Bank, Salt Lake City, and on refunding bonds at City Treasurer's office.

LOGAN SCHOOL DISTRICT.
Refunding Bonds.
5s '08 M-N $11,000c---May 1 1918
5s '11 J-J 35,000c---July 1 1931
(Subject to call after July 1 1921.)
BOND. DEBT Sept 27 '15--$46,000
Assess. val. '15 (45% act.)-2,633,956
School tax (per $1,000) 1914--$10.00
Population in 1915 (est.)-----8,800
INT. on 5s of 1908 at Utah National Bank, Salt Lake City. On other bonds at First Nat. Bank, Logan

MURRAY.
This city is in Salt Lake County. Inc. in 1902. Popula. 1910, 4,720.
Electric-Light-Plant Bonds.
5s '12 J-D $60,000c---------1932
(Subject to call beginning 1922.)
Water-Works Bonds.
-s M-S $20,000c---------1930
BOND. DEBT Sept 28 '15--$80,000
Floating debt May 1 1915--- 26,130
Assessed val. '14 (¼ act.)--2,061,579
INT. on electric-light bonds at Kountze Bros., N. Y.; others at E. H. Rollins & Sons, Chicago, Denver, San Francisco, Boston, New York City.

MURRAY SCHOOL DISTRICT.
Building Bonds (*Tax-exempt*).
5s g '10 J-J $35,000c---June 1 1930
(Subject to call after June 1 1920)
5s '14 M-S *$27,000c---Mar 1 1934
(Subject to call after March 1 1924.)
BOND. DEBT Sept 27 '15--$62,000
Assess. val. '15 (1-3 act.)--2,130,662
Sch. tax rate (per $1,000) '15-$12.00
Population in 1915 (est)------5,000
*INT. in N. Y. C., others at First Nat. Bank, Murray.

NEBO HIGH SCH. DIST. NO. 2.
A district in Utah County.
5s '11 A-O $150,000---Oct 1 1931
(Subject to call after Oct 1 1921.)
BOND. DEBT May 9 1915 $150,000
Assessed valuation (est.)--8,000,000
INTEREST payable in Springville or at E. H. Rollins & Sons, N. Y.

OGDEN.
This city is in Weber County. Inc. Feb. 6 1851. City on Jan. 1 1909 purchased water-works for $550,400
Refunding Bonds.
4s '01 J-D §$30,000c---June 1 1921
4½s'06 J-D §30,000c---June 1 1926
4½s'09 J-J §100,000----Jan 2 1929
4½s'11 J-D §40,000c---June 1 1931
4½s'12 F-A §50,000c---Feb 1 1932
4½s'12 A-O §50,000c---Apr 1 1932
4½s'12 J-D §50,000c---Dec 1 1932
4½s'13 M-N §100,000---May 1 1933
Water Bonds.
4½s'09 --- $450,000c---Jan 2 1929
5s '11 M-N 25,000c---May 1 1917
4½s'15 A-O 75,000c-Apr 1 '20-'22
GEN. BDS. April 1915--$1,070,000
Assessment debt Mar '15- 283,956
Floating debt Mar 1 '15-- 106,675
Assess. val. '14 (½ act.)- 14,854,540
Total tax rate (per $1,000) '15 $12.10
Population in 1910----------25,580
*Red. aft. 10 years from issue.
INT. at Utah Nat. Bank, Ogden, and in N. Y. City at Chemical Nat. Bank, Chase Nat. Bank, E. H. Rollins & Sons and at R. M. Grant & Co.

OGDEN SCHOOL DISTRICT.
Building Bonds.
4s g J-J $100,000c---July 1 1922
(Subject to call July 1 1912.)
4s '08 M-S $75,000c---------1928
(Subject to call after 1913.)
Refunding Bonds (*Tax-exempt*).
4½s'12 J-D $20,000----Dec 1 1932
(Subject to call after Dec 1 1917.)
BOND. DEBT Oct 4 '15---$195,000
Assess. val. '15 ---------15,297,336
Sch. tax rate (per $1,000) '15-$10.85
Value of school property '15 603,000
Population in 1915 (est.)----30,000
INTEREST on $100,000 issue payable at Nat. Park Bank, N. Y.; $75,000 issue at N. W. Halsey & Co., Chicago; on $20,000 bonds at Kountze Bros., N. Y. City.

PARK CITY.
This city is in Summit County.
Water-Works (*Part every 5 years*).
6s '10 A-O $50,000 -----1915-1930
BOND. DEBT Nov 1914---$50,000
Assessed valuation 1910--- 977,624
Population in 1910----------3,439

PROVO.
This city (now governed under the commission form) is the county seat of Utah Co. Inc. Feb. 6 1851.
Refunding Bds. (*Red. beg. in* '12.)
4½s g M-S $25,000c--Mar 15 1922
Water. (*Red. aft.* 10 *yrs. fr. iss.*)
4½s'06 J-D $35,000c---June 1 1926
5s '10 --- 90,000c--July 11 1930
BOND. DEBT Oct 1915-- $150,000
Assessed valuation 1915---3,242,999
Total tax (per $1,000) 1914---$17.50
Population in 1910----------8,925
INT. at Chemical Nat. Bank, N. Y., or at office of City Treasurer.

SALT LAKE CITY.
This city is situated in Salt Lake County and was incorporated in 1851 and Jan. 20 1860. Commission government adopted Nov. 7 1911. Population in 1910, 92,777.
Refunding Bonds. (*Tax Exempt.*)
4s '98 M-S $500,000c---Sept 1 1918
4s '01 J-J 500,000c---Jan 1 1921
4s '01 J-J 200,000c---July 1 1921
4½s'04 J-J 548,000c---Jan 1 1924
4½s'14 M-N 775,000c---May 1 1934
Water Bonds (*Tax Exempt.*)
4s '00 A-O $225,000c---Oct 1 1920
(Subject to call Oct. 1 1910.)
4¼s'08 A-O 475,000c---Oct 1 1928
(Subject to call after Oct. 1 1918.)
4½s 14 J-J 400,000c---July 1 1934
Water Impt. (*Tax Exempt.*)
4s '05 A-O $850,000c--Apr 1 1925
(Subject to call April 1 1915.)
Sewer Bonds (*Tax-exempt.*)
4s '05 A-O $150,000c---Apr 1 1925
(Subject to call by Apr 1 '15).
4¼s g'08A-O 125,000c---Oct 1 1928
(Subject to call beg. Oct 1 '18).
4½s'14 J-J 200,000c---July 11 934
GEN. BD. DT Nov 10 '15 $4,948,000
Assess. debt---------- 1,820,595
Water debt (incl)------- 1,950,000
Sinking fund---------- 46,902
Total val. '14----------68,143,339
Real value (est.)---------170,000,000
City tax (per $1,000) 1915---$13.00
Total tax (per $1,000) 1914---38.30
INT. payable in New York City.
ASSETS.—City lands, buildings, sewer-system and street and sidewalk paving, &c., are valued at $11,491,-301, water-works system at $6,653,-789. Cash in treasury Dec. 31 1914 amounted to $30,818.46.

SALT LAKE CITY SCH. DIST.
Bonds are taxable.
4s g '08 J-J $250,000c---July 1 1928
4s g '10 J-J $627,000c---July 1 1930
4½sg'12F-A 325,000c---Feb 1 1932
Refunding Bonds.
4½g'13 F-A $155,000c---Aug 1 1933
Building Bonds.
4½g'13 F-A $200,000c---Aug 1 1933
Granite Sch. Dis. Bds. (*Annexed*).
4½&5s --- $30,000---1925 &1926
BOND. DEBT Sept 27 '15 $1,587,000
Assess. val. '15 (1-3 act.)-72,000,000
School tax (per $1,000) 1915--$10.60
Value of school prop. 1915-3,363,392
Population in 1915 (est.) ---110,000
INTEREST on bonds due 1928 at N. W. Halsey & Co., Chic.; on bonds of 1912 at National City Bank, N. Y.; on bonds of 1910 at National City Bank and at McCornick & Co., Salt Lake City; other bonds at Nat. City Bank, N. Y. City.

SALT LAKE COUNTY.
Salt Lake City is the county seat
Refunding Bonds (*Red. in* 1916).
4½s'06 F-A $350,000c--Aug 1 1926
BOND. DEBT Dec 31 '15 $350,000
Assess. val. '15 (2-5 act.)-97,567,205
State&Co. tax (per $1,000) '15-$17.10
Pop'n in 1910 (U. S. Census)-131,426
Pop'n in 1915 (county est.)--175,000
INT. payable at Co. Treas. office

SPRINGVILLE.
This city is in Utah County.
Water Bonds (*Red. beg. in* 1920).
5s '10 A-O $30,000----Apr 1 1930
Electric-Light Bonds.
5s --- {$12,000---Oct 1 1923
{ 5,400---Apr 1 1924
BOND. DEBT June 1915---$47,400
Assessed valuation 1914-----745,265
Total tax (per $1,000) '14----$19.00
Population in 1910----------3,508

TOOELE.
This city is in Tooele County.
Water-Works Plant.
6s '15 J-D {$4,000----June 1 1917
{60,000--June 1 '18-'29
BOND. DEBT Mar 1915-- $64,000
Assess. val. 1914--------- 539,965
Real value (est.)---------1,500,000
Population in 1910----------2,753

WASATCH CO. SCH. DIST.
5s '12 M-S $50,000c---Mar 1 1932
(Subject to call Mar 1 1917)
BOND. DEBT Sept 27 '15--$50,000
Floating debt ---------- 2,000
Assess. val. '15 (est.)------2,000,000
School tax (per $1,000) 1915---$6.50
Population in 1915 (est.)------5,500
INT. at E. H. Rollins & Sons. Denver.

WEBER COUNTY.
County seat is Ogden. All bonds are tax-exempt. Pop'n '10, 35,179.
Refund. (*Red. beg. July* 1 '12).
4s '02 J-J $68,000c---July 1 1922
BOND. DEBT Oct 1 '15---$68,000
Warrants outstanding------107,678
Sinking fund & other funds-- 13,224
Assess. val. '15 (1-3 act.)-21,549,227
State&Co. tax (per $1,000) '15-- $14.75
INT. payable at County Treasury.

ADDITIONAL STATEMENTS.

Location—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation*	*Tax per $1,000.*	*Pop'n 1910*
Bingham Canyon (T), Salt Lake County	$31,000	None	†$600,000	†37.30	2,881
Bountiful City (C), Davis Co	35,000	$5,450	*4,500,000	----	1,677
Davis Co. Sch. District	43,000	------	†6,971,511	----	------
Ephraim School District No. 2.	25,500	None	--------	----	------
Helper (T), Carbon County	37,000	8,000	526,527	----	816
Kaysville (C), Davis County	25,000	None	§389,078	----	887
Kaysville Irrigation District	35,000	1,000	--------	----	------
Mt. Pleasant School District	34,000	6,000	§900,000	x12.00	------
New Hope Irrigation District	40,000	------	--------	----	------
Parowan (C), Iron County	30,800	2,800	†301,915	†48.50	1,156
Payson City (C), Utah County	55,000	11,000	†433,165	†24.00	2,397
Price (C), Carbon County	47,000	------	§761,793	----	1,021
Price School District	39,000	None	§994,512	$25.50	------
Richfield (C), Sevier County	39,000	5,000	600,000	----	2,559
Tooele High School District	40,000	------	--------	----	------

(C) City. *a* Total tax rate. * 1912 figures. *x* 1913 figures. § 1914 gures. † 1915 figures.

State of New Mexico

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Sept. 9 1850)----Dec. 13 1850
Admitted as a State (Act June 10 1910)-------Jan. 6 1912
Total area of State (square miles)----------122,634
State capital----------Santa Fe
Governor (term expires Dec. 31 1916)--Wm. C. McDonald
Secretary (term expires Dec. 31 1916)----Antonio Lucero
Treasurer (term expires Dec. 31 1916)------O. N. Marron

LEGISLATURE.—The first session of the Legislature began in March 1912. Subsequent sessions are to begin on the second Tuesday of January next after each general election. No regular session is to exceed 60 days, except the first, which may be 90 days, and no special session may exceed 30 days.

REFUNDING BILL.—In 1899 a general refunding bill, applicable alike to the Territory and the counties and municipalities therein, passed the Legislature—see "Chronicle" of March 18 and 25 1899.

The bonded debt is as follows:

LOANS— *Name and Purpose.*	*Interest— P.C.*	*Interest— Payable.*	*Principal— When Due.*	*Principal— Outstanding*
Agricultural Coll. bonds----1901	5	J-J	July 10 1931	25,000
			Subject to call begin'g July 10 1921.	
Armory Bldg. bonds---cou-1904	4	A-O	April 1 1934	$15,000
			Subject to call after April 1 1924.	
do do cou-1908	4	A-O	April 1 1938	40,000
			Subject to call after April 1 1928.	
do do cou-1915	5	A-O	April 1 1945	35,000
			Subject to call beginning April 1 1935	

LOANS (Con.)—	Interest P.C.	Interest Payable.	Principal When Due.	Principal Outstanding.
Capitol re-bldg. bonds__cou_1895	5	M-N	1925	75,000
($25,000 due May 1 and $50,000 due Nov. 1 1925; subj. to call after 1915.)				
do do cou_1899	4	M-N	May 1 1929	60,000
Subject to call May 1 1919.				
do do cou_1907	4	J-D	June 1 1937	25,000
Subject to call after June 1 1927.				
do do cou_1907	4	J-D	Dec. 1 1937	25,000
Subject to call after Dec. 1 1927.				
Deficit loan bonds_____cou_1912	6	M-S	July 1 1916-17	80,000
Highway bonds____gold cou_1913	4	J-J	{Jan. 1 1919	20,000
			{Jan. 1 '19-'42	480,000
Insane asylum_____cou_1895	5	J-J	July 1 1925	30,000
Subject to call after July 1 1915.				
Penitentiary refund. cou_'94&'95	6	M-S	1924-1925	81,000
Subject to call after 1914-1915.				
Refunding bonds_____cou_1903	4	M-S	July 1 1933	101,000
Subject to call after July 1 1923.				
do do _____1909	4	M-S	Mar. 1 1939	128,000
Subject to call after Mar. 1 1919.				
do do gold cou_1912	4½	M-S	Dec. 16 1952	1,098,000
Subject to call begin'g Dec. 16 1922.				
do do gold cou_1913	5	J-J	July 1 1953	179,000
Subject to call begin'g July 1 1933.				
do do gold cou_1913	4¾	J-J	July 1 1953	478,500
Subject to call begin'g July 1 1933.				
Territorial Inst. bonds_cou_1907	4	J-J	July 1 1937	125,000
Subject to call after July 1 1927.				

INTEREST on deficit loan and highway bonds at State Treasurer's office; on refunding bonds of 1912 and 1913 at State Treasurer's office and at Seaboard Nat. Bank, N. Y.; armory bonds of date 1915 at National Bank of Commerce, N. Y. City; on all others at the National Bank of Commerce, N. Y. City, and at Harris, Forbes & Co., N. Y.

TOTAL DEBT.—The total bonded debt Aug. 1915 was $2,565,500.

ASSESSED VALUATION.—The assessed valuation for 1914 was $272,717,165.

STATEHOOD.—On Aug. 21 1911 the President signed the joint resolution passed by Congress admitting the Territories of New Mexico and Arizona into the Union. This resolution suggested an amendment to be submitted to the voters at the first State election making their constitution easier of amendment. This amendment was adopted Nov. 7 1911. V. 94. p. 148. The proclamation admitting New Mexico to Statehood was signed by the President on Jan. 6 1912. V. 94, p. 148.

DEBT LIMITATION.—Article IX. of constitution contains the sections which regulate the debt of State, county, city, &c. The State may borrow money not exceeding the sum of $200,000 in the aggregate, to meet casual deficits or failure in revenue or for necessary expenses. The State may also contract debts to suppress insurrection and to provide for the public defense. No other debt shall be contracted unless authorized by law for some specified work or object, which law shall provide for an annual tax levy sufficient to pay the interest and to provide a sinking fund to pay the principal within 50 years.

No *school district* shall ever become indebted in an amount exceeding six (6) per centum on the assessed valuation of the taxable property as shown by the preceding general assessment.

The 1915 Legislature passed an Act on March 12, now known as Chapter 54, Laws of 1915, creating a State Tax Commission and also providing that the indebtedness of a county, incorporated city, town or village (except debt created by a city, town or village for the construction or purchase of a water or sewer system) shall not exceed one and one-third per centum of the actual value of taxable property. Heretofore the limit was placed at four per centum on the value of the taxable property. The section giving the limitations as regards counties, cities, &c., now reads as follows:

SECTION 13. No county orincorporated city, town or village, shall ever become indebted to an amount in the aggregate, including existing indebtedness, exceeding one and one-third per centum on the actual value of the taxable property within such county, city, town or village, as shown by the last preceding assessment roll, and all bonds and obligations issued or contracted in excess of such amount, after the time this Act shall go into effect, shall be void; but such limitation shall not apply to indebtedness for the construction or purchase of a system for supplying water of a sewer system for such city, town or village.

All the provisions of this Article IX. in full will be found on page 141 of the "Chronicle" for Nov. 18 1911.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111.

POPULATION.—The population of New Mexico has been as follows in the years named. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregated 6,689 and in 1880 23,452. These figurrs were not reported for 1910. The number of Indians alone included in 1910 was 18,837.

1910_____327,301	1890_____153,593	1870_____ 91,874	1850_____ 61,547
1900_____195,310	1880_____119,565	1860_____*87,034	

*Not including population of Arizona Territory, then forming part of New Mexico, but subsequently detached and organized as a separate Territory.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEW MEXICO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALBUQUERQUE.

This city is the county seat of Bernalillo Co. Pop'n 1910, 11,020.

Funding (*Red. aft. 20 yrs. fr. issue*)
4s '99 M-S $33,000____July 1 1929
5s '99 J-J 65,000____July 1 1929
4s '01 M-S 50,000____Sept 1 1931

Sewer Bonds.
4½s'09 M-S $290,000c__Mar 1 1929

Viaduct (*Red. Sept. 1 1920*).
5s 1900 J-J $15,000____Sept 1 1930
BOND. DEBT Mar 27 '15- $453,000
Assess. val 1913 ___ ____4,500,000
Total tax (per $1,000) 1913___$63.43
INT. at Seaboard Nat. Bk., N. Y.

ALBUQUERQUE SCH. DIST.

Bonds are tax-exempt.
6s J-J $60,000c_____1921

School (*Red. aft. 10 yrs. from iss.*).
4½s'04 J-J $34,000c___July 1 1934
5s '13 A-O 100,000c___Apr 1 1943
BOND. DEBT Mar 1 1915 $194,000
Sinking fund_____ 7,245
Assess. val. '14 (33⅓% act)4,438,948
School tax (per $1,000) 1914__$18.50
Population in 1914 (est.)_____18,000
INT. payable in N. Y. City.

BERNALILLO COUNTY.

County seat is Albuquerque.

Bridge (*Red. after Jan. 1 1920*).
4½s'09 J-J $100,000____Jan 1 1940

Current-Expense Bonds.
6s J-J $7,000___Nov 16 1921
(Subject to call Nov. 16 1911.)
5.9s J-J $17,000___Dec 31 1922

Funding (*Red. beg. Aug. 2 1907*).
6s J-J $54,400____Aug 2 1917

Refund. (*Red. aft. 10 yrs. fr. iss.*).
5s '01 F-S $106,200____July 1 1931
5s '03 M-S 78,000____Sept 1 1931
4½s'05 J-J 70,400____July 1 1935
BOND. DEBT Oct 30 '15. $433,000
Assessed valuation 1914__17,407,761
State&Co.tax (per $1,000) '15.$33.15
Population in 1910 (Census)__23,606

CHAVES COUNTY.

Roswell is the county seat. The county was formed from part of Lincoln County in 1891.

Funding Lincoln Co. Bonds.
6s J-J $5,000c___Jan 1 1921
(Subject to call Jan 1 1911)

Refunding (*Red. Mch. 1 1921*).
5s g '01 M-S $30,000c___Mar 1 1931
5s J-J 11,000c___July 1 1921

Court-House & Jail Bonds.
5s '09 M-S $125,000c_____1939
(Subject to call after 1929)
BOND. DEBT Apr 1 '15__ $171,000
Assessed val. 1914_____6,860,894
State&Co.tax(per $1,000) '14_$27.00
Population in 1910 (Census)__16,850

INTEREST on refunding bonds due 1921 payable at Harris, Forbes & Co., N. Y.; on all others at New York or at County Treasurer's office.

CLOVIS.

This city is in Curry Co. Incorp. as city of first class April 6 1909.

Water and Sewer Bonds.
6s '09 M-S $125,000___Mch 1 1939
BOND. DEBT Apr 24 '14__$125,000
Assessed valuation 1912____ 900,000
Total tax (per $1,000) '13____$63.00
Population in 1910_____3,255
INT. at Chase Nat. Bank, N. Y.

COLFAX COUNTY.

Raton is the county seat.

Impt. Bonds (*Red. beg. in 1917*).
6s '97 J-J $4,000c___Aug 1 1917

Refund. (*Red. aft. 20 yrs. fr. issue*)
5s '02 J-J $5,000c___Sept 1 1932
5s '09 M-S 54,000c___Sept 1 1939
BOND. DEBT Apr 1915__ $63,000
Assess. val. 1914_____7,338,524
State&Co.tax(per $1,000) '14_$25.20
Population in 1910 (Census)__16,460
INT. at office of County Treas., Chemical Nat. Bank in N. Y. C. and Central Trust Co., Chicago.

DONA ANA COUNTY.

Las Cruces is the county seat.

Road and Bridge Bonds.
5s '14 J-J $50,000____July 1 1944
(Subject to call beg. July 1 1934.)
TOT. BD. DT. Aug 1914__$211,602
Assessed valuation 1913___5,429,695
State&Co.tax(per $1,000) '13_$30.60
Population in 1910_____12,893

FARMINGTON.

This town is in San Juan County. Inc. in 1901. Pop'n 1910, 1,086.

Water-Works Bonds (*Tax-free*).
5½s'11 J-J $50,000___July 10 1941
(Subject to call after July 10 1931)
BOND. DEBT May 4 '15- $53,000
Assessed valuation 1914_____276,000
Total tax(per $1,000) 1914___$27.00
INT. at Hanover Nat. Bank, N. Y.

GALLUP.

This town is in McKinley County.

Sewer Bonds (*Tax-free*).
5s '14 A-O $60,000_____1925-1944
BOND. DEBT Oct. 10 '14- $104,000
Sinking fund_____ 10,000
Assessed val. '13 (1-5 act.)- 442,045
INT. at City Treasury or at Nat. Bank of Commerce, N. Y.

GRANT COUNTY.

County seat is Silver City. This county was divided under Chapter 38, Laws of 1901, a portion being taken to form part of Luna County. A commission appointed to adjust the indebtedness of the two counties has apportioned $160,814.28 to Grant County and $51,654.83 to Luna Co

Refunding Bonds (*Tax-exempt*).
5s g M-S$228,000c___Jan 1 1932
(Subject to call Jan 1 1922)
BOND. DEBT Jan 1 1915- $228,000
Cash in treasury_____ 176,560
Assess. val. '14 (1-3 act.)__6,886,689
State&Co.tax(per $1,000) '14_$29.00
Population in 1910 (Census)__14,813
INT. at Hanover Nat. Bank, N. Y

LAS VEGAS (City).

This city is the county seat of San Miguel County. Inc. Aug. 1 1888.

Refund. (*Red. aft. 20 yrs. fr. issue*)
5s '01 M-S $7,000c___Sept 2 1931
5s '02 M-S 10,000c___Jan 1 1932
5s '05 J-J 15,000c___July 1 1935
5s '07 J-J 24,340c___July 1 1937

School-House Bonds.
5s M-S $35,000c___Sept 1 1930
BOND. DEBT Oct 1 1915__$56,000
School bonds (additional)__ 35,000
Assess. val. 1915 (act.)____7,008,368
City & sch.tax (per $1,000)'15$8.83+
Population in 1910_____3,179
INT. at Chase Nat. Bank and Chemical Nat. Bank, both in N. Y.

MORA COUNTY.

County seat is Mora.

Refund. Bonds (*Tax-exempt*).
5s M-S $86,000c_____1925
(Subject to call)
BOND. DEBT Sept 27 '15__$86,000
Assess. val. '14 (1-3 act.)__2,372,016
State&Co.tax(per $1,000) '14_$30.00
Population in 1910 (Census)__12,611
INT. at Harris Tr. & Sav. B., Chic.

PORTALES.

County seat of Roosevelt County. Bonds are tax-free. Pop. '10, 1,292.

Water, Light & Sewer Bonds.
6s '09 M-N$75,000____May 1 1939
(Subject to call after May 1 1929)
BOND. DEBT Oct 29 '15___$75,000
Assessed valuation 1913_____729,190
Tax rate (per $1,000) 1914___$21.50
INT. at Chase Nat. Bank, N. Y.

RATON.

This city is in Colfax County.

City-Hall Bonds.
6s ___ $25,000_____1944

Water Bonds (*Tax-free*).
5s '13 A-O$300,000c_____1943
5s '15 M-N 75,000c___May 1 1945
(Subject to call beg. May 1 1925)
5s '15 M-S 25,000c___Sept 1 1945
(Subject to call after Sept. 1 1925.)

Funding Bonds (*Tax-free*).
6s '97 J-J $3,300c_____1917

Court-House Bonds (*Tax-free*).
6s '97 J-J $9,500c_____1927

Refunding Water (*Tax-free*).
4s '01 M-S $6,500c_____1931

Gold Refunding (*Tax-free*).
5s '03 M-S $5,697.60c_____1933
TOTAL DEBT Apr 30 '15- $349,997
Assessed valuation_____1,316,773
City tax (per $1,000) 1914____$13.00
Population in 1910_____4,539
INT. on 6s due 1917 at Treas. office; 6s due 1927 at Treas. office or Chemical Nat. Bank, N. Y.; 4s due 1931 and 5s due 1933 at Hanover Nat. Bank, N. Y.; 5s due 1943 and 6s due 1944 at Kountze Bros., N. Y.

ROSWELL.

This city is the county seat of Chaves County. Inc. in 1903.

Fire-Department Bonds.
5½g'08 M-S $5,000c___Mar 1 1928

Sewer Bonds.
6s J-J $35,000c___Oct 10 1931
(Subject to call Oct 10 1921)
5½g'08 M-S 35,000c___Mar 1 1928

Water-Works Bonds.
5½g'08 M-S 120,000c___Mar 1 1928

Street Bonds.
5½g'08 M-S $10,000c___Mar 1 1928
BOND. DEBT Sept 1915__$205,000
Ass'd val. '14 (abt. 1-3 act.) 1,832,020
City tax rate (per $1,000) '14__$6.50
Population in 1910_____6,172
All bonds are tax-exempt.

ROSWELL SCHOOL DISTRICT.

This district not only includes the City of Roswell, but also adjacent territory. Pop'n 1910 (est.), 7,500.
6s g '00 J-D *$25,000c__June 1 1930
6s g '03 M-S *$10,000c__Sept 1 1923
6s g '05 J-J $8,400c___July 1 1925
(Subject to call after July 1915.)
5s '10 --- *$25,500c_____1940
5s '12 --- *$35,000c_____1942
BOND. DEBT Mar 25 '15- $103,900
Sinking fund_____ 1,000
Assess. val. 1915_____2,264,950
School tax (per $1,000) 1914__$20.00
* Red. after 20 years from issue.

SAN MIGUEL COUNTY.

County seat is Las Vegas. General county refunding 5% gold bonds have been exchanged for all of the 6% bonds of 1889 and 1892.

Refunding Bonds.
4s M-S $37,700c___Mar 1 1930
(Subject to call after Mar 1 1920.)
5¾s J-J $16,900c___July 1 1926
(Subject to call after July 1 1911.)
5¾s M-N$95,800c___Nov 1 1925
(Subject to call after Nov 1 1910.)
5s M-S $172,200c__July 1 1932
(Subject to call after July 1 1922.)
5s M-S $158,000c__Mar 1 1934
(Subject to call after Mar 1 1924.)

Smallpox '07 (*Red. aft. July 1 '17*).
6s '07 J-J $4,600c___July 1 1927
BOND. DEBT Apr 30 '14- $485,200
Cash on hand_____ 51,517
Assessed val. '13 (¼ act.)-4,847,147
State & Co. tax(per$1,000)'13 $38.00
Population in 1910 (Census)__22,930
INT. at County Treas. office and at Hanover Nat. Bank, N. Y.

SANTA FE COUNTY.

County seat is Santa Fe.

The present debt is $479,000, consisting of what are known as Refunding Bonds of the State of New Mexico, Series "B," Santa Fe County. While these bonds are bonds issued by the State and are primarily its obligation, Santa Fe County is responsible for the interest, which is at 4¾%, payable semi-ann. (M. & S.), and is also responsible for the principal, but in case of default upon the part of the county, the State would have to take care of them, having recourse then on the county. In addition to these bonds there are, we are advised, probably a few outstanding bonds of older issues, and probably some past due and unpaid coupons, and possibly a judgment or so. The amount of these latter is estimated at $21,000. Over $1,000,000 of the old debt represented by bonds issued in aid of railroad construction, the coupons from, and judgments based on such bonds, were absolutely assumed by the State of New Mexico, which issued its bonds in payment therefor without any recourse on the county, the U. S. Congress having made a large land donation to the State for the ultimate payment of these bonds. The assessed valuation in 1913 was $3,110,797, and the total State and county tax per thousand in 1913 was about $70.
Population in 1910 (Census)__14,770

SILVER CITY.

This city is in Grant County. Incorporated in Feb. 1878.

Refunding Railroad-Aid.
5s s-a --- $50,000c_____1930

Dam Construction.
5s s-a --- $9,000c_____1925

Sewer Bonds.
5½s s-a --- $59,000c_____1930
BOND. DEBT Sept 27 '15_$118,000
Sinking fund_____ 560
Assess. val. '14 (1-3 act.)____953,270
City tax (per $1,000) 1914____$19.00
Population in 1910_____3,217
INT. at Hanover Nat. Bank, N.Y.

SOCORRO COUNTY.

County seat is Socorro.

Funding Bonds.
6s '97 J-J $9,600c___Aug 2 1917

Refunding Bonds.
5s '01 M-S *$149,000c_June 1 1931
5s '02 M-S *$9,000c__Sept 2 1932
5s '11 A-O $6,000c___Oct 2 1941
(Subject to call after Oct. 2 1921)

School Dist. No. 7 Bonds.
6s '02 J-J $1,000c___July 1 1932
(Subject to call begin. in 1912)

School Dist. No. 12 Bonds.
6s '11 M-N $4,000c___Nov 2 1941
(Subject to call after Nov. 2 1921)

School Dist. No. 13 Bonds.
6s '07 F-A $2,500c_____
(Subject to call beginning in 1907.)

School Dist. No. 47 Bonds.
6s '15 J-J $10,000c____Jan 1 1945
(Subject to call beg. Jan 1 1925)
TOTAL DEBT Sept 27 '15_$191,100
School bonds (included)___ 17,500
Assessed valuation 1914___3,762,289
State & Co. tax (per$1,000)'14 $36.50
Population in 1910 (Census)__14,761
* Red. after 20 years from issue.
INT. on funding and school district bonds at Co. Treas. office; on refunding bonds of 1901 and 1902 at First Nat. Bank, N. Y.; others at First Trust & Sav. Bank, Chicago.

TUCUMCARI.

This city is in Quay County. Inc. Aug. 5 1908. Pop'n 1910, 2,526.

Sewer Bonds.
5½s'09 M-N$78,800___Nov 15 1939

Water-Works (*red. beg. in 1931*)
5½s'11 M-N$75,000____May 1 1941
BOND. DEBT Apr 5 1915_$153,800
Assess. val. 1914_____ 550,000
Total tax rate (per $1,000) '14 $64.50
INT. on the sewer bonds at Chase Nat. Bank, N. Y.; other bonds at Nat. Park Bank, N. Y.

ADDITIONAL STATEMENTS.

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n 1910.
Artesia (C), Eddy County	$50,000	None	x$350,000	*21.75	1,883
Clayton, Union County	50,000	$10,000	†2,100,000	†45.00	11,404
Curry County	59,000	------	--------	----	11,443
Deming (V), Luna County	38,000	None	†1,658,000	†13.50	1,864
Gallup School District	32,500	------	†660,000	†8.00	------
Las Cruces, Dona Ana County	95,000	None	700,000	----	3,836
Lincoln County	51,000	None	§8,143,000	§11.50	7,822
Otero County	50,000	------	§9,342,000	----	7,069
Otero County S. D. No. 1	32,000	None	500,000	†18.00	------
Raton School District No. 11	85,000	None	†1,673,977	†19.75	------
Sierra County	55,000	None	†5,075,964	†34.30	3,536
Silver City School District	25,000	None	--------	----	------
Tucumcari Sch. Dist. No. 1	35,000	None	†2,258,745	†20.00	------
Union County	85,600	1,500	†3,000,000	----	11,404

(T) Town. (C) City. (V) Village. *e* 1910 figures. *f* 1911 figures. 1912 figures. *x* 1913 figures. † 1914 figures. § 1915 figures.

State of Arizona.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 24 1863)----Feb. 24 1863
Total area of Territory (square miles)----113,020
Admitted as a State (Act June 20 1910)------Feb. 14 1912
State Capital----Phoenix
Governor term expires Jan. 1 1917)----Geo. W. P. Hunt
Secretary (term expires Jan. 1 1917)----Sidney P. Osborn
Treasurer (term expires Jan. 1 1917)---- Mit Simms

LEGISLATURE meets biennially in odd years on the second Monday in January.

In 1891 arrangements were perfected through an Act of Congress to fund all the Territorial, county and municipal indebtedness of the Territory at 5%, and as fast as any portion of the debt matures it is replaced by a 5% loan.

LOANS— Name and Purpose.	Interest— %	Payable.	Principal— When Due.	Outstand'g.
Capitol Building bonds-cou-1898	5	J-D	June 1 1948	$100,000
		Subject to call after 1918.		
Experiment Sta. bonds-cou-1905	5g	Jan.	Mar. 15 1925	11,000
Funding bonds--------cou-1896	5	J-J	Jan. 15 1946	300,000
		Subject to call Jan. 15 1916.		
do do --------cou-1903	3	J-J	Jan. 15 1953	318,275
		Subject to call Jan. 15 1923.		
do do --------cou-1903	5	J-J	July 15 1953	92,000
		Subject to call Jan. 15 1923.		
do do --------cou-1904	5	J-J	July 15 1954	94,000
		Subject to call July 15 1923.		
do do ----------1906	4	J-J	Jan. 15 1956	25,000
		Subject to call Jan. 1 1926.		
Territorial refund bonds.cou-1913	4½	J-J	Apr. 15 1938	1,994,000
		Subject to call beginning Feb. 8 1928.		
Insane Asylum bonds---cou-1904	5g	J-J	Jan. 15 1954	20,000
		Subject to call Jan. 1 1929.		
St. Louis Expos. bds---cou-1903	5	J-J	Jan. 1 1923	30,000
Univ. of Ariz. g. bonds-cou-1902	5	Jan.	Jan. 2 1922	25,000

INTEREST is payable in gold at the office of the State Treasurer and at Guaranty Trust Co., N. Y. City.

TOTAL DEBT, &C.—The total debt June 30 1915 was $3,009,275.29; deduct amount of county and city funded indebtedness, $2,098,302.86; net State debt, $910,972.43. Cash in general fund June 30 1915, $488.42. On June 30 1915 there was in the sinking fund for the redemption of Territorial indebtedness, $135,882.14.

ASSESSED VALUATION.—The total assessed valuation in 1915 is *$420,532,412; in 1914 it was $407,267,393; in 1913, $375,862,415; in 1912, $140,338,191; in 1911, $98,032,709; in 1910, $86,126,226; in 1908, $80,687,542; in 1906, $62,227,634; in 1902, $39,083,177.

*[We are advised by the Secretary State Tax Commission that that body ordered the assessors to assess all property at its "full cash value", which has always been the law, but was never carried out prior to 1913.]

STATEHOOD.—The President on August 21 1911 signed the joint resolution passed by Congress admitting the Territories of Arizona and New Mexico into the Union This resolution provided that the voters of Arizona must except judicial officers from the recall provision of their constitution before Statehood is granted. V. 93, p. 546. On Dec. 12 1911 an amendment to this effect was favorably voted. V. 93, p. 1736. At the session of the first State Legislature, however, a resolution was passed providing for an amendment to the constitution *extending* the recall to all public officers of the State, either by appointment or election. This amendment was favorably voted at the general election Nov. 5 1912. The State was admitted by proclamation of the President on Feb. 14 1912.

DEBT LIMITATION—BONDS TAX-FREE.—The power of the State and its sub-divisions to incur debt is limited by Sections 3, 5, 6, 7 and 8 of Article IX, and by Section 2 of this same article such debt, when evidenced by bonds, will be exempt from taxation. The five sections referred to are given below in full:

Section 2. There shall be exempted from taxation all Federal, State county and municipal property. Property of educational, charitable and religious associations or institutions not used or held for profit may be exempted from taxation by law. Public debts, as evidenced by the bonds of Arizona, its counties, municipalities, or other subdivisions, shall also be exempt from taxation. There shall further be exempt from taxation the property of widows, residents of this State, not exceeding the amount of one thousand dollars, where the total assessment of such widow does not exceed two thousand dollars. All property in the State not exempt under the laws of the United States or under this constitution, or exempted by law under the provisions of this section, shall be subject to taxation to be ascertained as provided by law.

Sec. 3. The Legislature shall provide by law for an annual tax sufficient, with other sources of revenue, to defray the necessary ordinary expenses of the State for each fiscal year. And for the purpose of paying the State debt, if there be any, the Legislature shall provide for levying an annual tax sufficient to pay the annual interest and the principal of such debt within 25 years from the final passage of the law creating the debt. No tax shall be levied except in pursuance of law, and every law imposing a tax shall state distinctly the object of the tax, to which object only it shall be applied. All taxes levied and collected for State purposes shall be paid into the State treasury in money only.

Sec. 5. The State may contract debts to supply the casual deficits or failures in revenues, or to meet expenses not otherwise provided for; but the aggregate amount of such debts, direct and contingent, whether contracted by virtue of one or more laws, or at different periods of time, shall never exceed the sum of three hundred and fifty thousand dollars; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted, and to no other purpose.

In addition to the above limited power to contract debts the State may borrow money to repel invasion, suppress insurrection, or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan shall have been authorized or to the payment of the debt thereby created. No money shall be paid out of the State Treasury, except in the manner provided by law.

Sec. 6. Incorporated cities, towns and villages may be vested by law with power to make local improvements by special assessments, or by special taxation of property benefited. For all corporate purposes, all municipal corporations may be vested with autority to assess and collect taxes.

Sec. 7. Neither the State, nor any county, city, town, municipality or other subdivision of the State, shall ever give or loan its credit in the aid of, or make any donation or grant, by subsidy or otherwise, to any individual, association or corporation, or become a subscriber to, or a shareholder in, any company or corporation, or become a joint owner with any person, company or corporation, except as to such ownerships as may accrue to the State by operation or provision of law.

Sec. 8. No county, city, town, school district, or other municipal corporation shall for any purpose become indebted in any manner to an amount exceeding four per centum of the taxable property in such county, city, town, school district, or other municipal corporation, without the assent of a majority of the property taxpayers, who must also in all respects be qualified electors therein, voting at an election provided by law to be held for that purpose, the value of the taxable property therein to be ascertained by the last assessment for State and county purposes, previous to incurring such indebtedness; except, that in incorporated cities and towns assessments shall be taken from the last assessment for city or town purposes; Provided, that under no circumstances shall any county or school district become indebted to an amount exceeding ten per centum of such taxable property, as shown by the last assessment roll thereof; and provided, further, that any incorporated city or town, with such assent, may be allowed to become indebted to a larger amount, but not exceeding fifteen per centum additional, for supplying such city or town with water, artificial light or sewers, when the works for supplying such water, light or sewers are or shall be owned and controlled by the municipality. In Nov. 1912 an amendment to this section was adopted so as to limit the amount of debt which may be incurred under any circumstances by a county or school district to 10% of the taxable value. The limit which may be incurred by a city or town without the assent of the voters for municipal water, light or sewer works is increased from 5% to 15% of the taxable value.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 340; V. 87, p. 111.

POPULATION.—Population of Arizona has been as follows in the years mentioned. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregated 28,623 and in 1880 18,706. No report was made of the Indians and whites in 1910. The number of Indians alone included in 1910 was 38,475.

1910	204,354	1890	59,620	1870	9,658
1900	122,931	1880	40,440	1860	*6,482

*This was population when Arizona was simply a county of New Mexico.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ARIZONA

APACHE COUNTY.

Saint Johns is the county seat.

Territorial Bonds.

4½s J-J $43,473.50c ----------

Road Bonds.

5s '13 J-J $25,000c---July 1 1943
(Redeemable beginning July 1 1928)
5s g '14 A-O$125,000c---Oct 1 1944
(Subject to call, all or any part, Oct. 1 1924.)
BOND. DEBT Sept 27 '15- $193,473
Assessed val. '14 (actual)--6,374,297
Population in 1910----------9,196
INT. at County Treas. office or at Cont. & Comm. Nat. Bank, Chicago.

BISBEE.

This city is in Cochise County. Inc. Mar. 11 '02. Pop'n 1910, 9,019.

Street Bonds (*Tax-exempt*).

6s J-J $118,750----------1934

Water-Wks. Bds. (*Tax-exempt.*)

6s J-J $118,750----------1934

Sewer Bonds (*Tax-exempt*).

5s '06 J-D $68,000c--Sept 21 1932
BOND. DEBT Sept 27 '15- $305,500
Sinking fund and interest--- 7,176
Assess. val. '15 (abt. act.)-5,035,510
INT. payable in N. Y. City.

BISBEE SCHOOL DIST. NO. 2.

This district not only includes city of Bisbee, but also adjacent territory.

5s '07 Nov $4,000-----1915-1916
5½s'13 Mar 80,000c ----1916-1923
5½s'15 J-J 30,000c-July 31 '17-'25
BOND. DEBT Sept 28 '15 $114,000
Sinking fund---------- 9,973
Assessed valuation 1915--66,548,685
Population in 1915 (est.)-----16,000
INT. at County Treas. office.

COCHISE CO. SCH. DIST. NO. 27.

5s & 6s --- $75,000---1924, '25, '26
6s --- 20,000----------1928
5s --- 45,000---$3,000 y'rly

Site-Purchase, Bldg., &c.

5½s'14 F-A $85,500 -----1915-1934
BOND. DEBT May 1915--$230,000
Assessed val. 1914--------13,410,048
Population (est.)----------13,000

COCONINO COUNTY.

County seat is Flagstaff. The debt represented by the Territorial bonds was created by Yavapai County previous to 1891, when this county was formed, and on Jan. 15 1894 was funded into 5% 50-year Territorial bonds. Population 1910, 8,130.

Bonds are tax-exempt.

Territorial Bonds (Refunding).

5s J-J $159,000.99-Jan 15 1943
(Subject to call Jan. 15 1914.)
BOND. DEBT Nov 1 '15- $159,001
Assessed val. 1914--------17,068,310

DOUGLAS.

This city is in Cochise County.

Water bonds---------- $325,000
BOND. DEBT Apr 23 '13- 370,000
Assessed valuation 1912---3,450,000
Population in 1910----------6,437

DOUGLAS SCH. DIST. NO. 7.

Building Bonds.

5s '04 Apr $20,000c---------192
6s '05 Mar $15,000c----------1925
5s g '06 May 40,000c---May 1 1926
6s g '08 --- 20,000c--May 25 1928

School Bonds.

5s g '09 July $42,000c July 15 '16-'29
5½s'14 Aug $5,500c-Aug 3 '16-'34
BOND. DEBT Sept 28 '15 $222,500
Sinking fund---------- 42,015
Assess. val. '15 (abt. act.)-12,495,854
Population in 1914 (est.)-----12,000
INT. on 6s at Cont. & Comm. Nat. Bank, Chic.; 5s of 1909 at Chase Nat. Bank, N. Y.; 5½s at Guaranty Trust Co., N. Y.; others at County Treas. office in Tombstone.

FLAGSTAFF.

This town is in Coconino County. Inc. May 1894. Pop'n 1910, 1,633.

Water-Works Bds. (*Tax-exempt*).

6s J-J $70,000c---------1928
(Subject to call.)
BOND. DEBT Jan 1 1915- $70,000
Assess. val. '14 (¾ act.)---1,750,098
INT. at Hanover Nat. Bank, N.Y.

GILA COUNTY.

Globe is the county seat.

Territorial bonds, 5s----$44,781.36
Court-house & jail 5s----- 65,000 00
BOND. DEBT Jan 1 '15- $109,781
Assessed val. '14 (net)---35,044,705
State & co. tax (per $1,000) '14-$9.50
Population in 1910----------16,348

GILA CO. SCH. DIST. NO. 1.

7s '98 --- $7,000c---Jan 1 1918
6s '99 --- 1,250c---July 1 1919
5s '07 --- 20,000cJuly 1 '17 & '22
5s '07 --- 10,000c---July 1 1927
5s '13 J-J 75,000c---Apr 1 1933
(Subject to call beginning in 1918.)
BOND. DEBT Oct 1915- $113,250
Assessed valuation 1915--14,290,775
INT. at County Treas. office.

GILA CO. SCH. DIST. No. 17.

Post Office is Hayden.

Building (*Red. beg. Aug.* 2 1925).

6s '15 F-A $25,000c---Aug 2 1935
BOND. DEBT Aug 1915-- $25,000
Assessed valuation 1914---4,597,979
INT. at County Treas. office.

GILA CO. SCH. DIST. NO. 26.

Bonds are tax free.

7s '10 -- $7,000c---Nov 1 1930
6 '12 --- 7,500c---Dec 2 1932
6s '13 --- 10,000c---Aug 1 1933
6s '13 --- 15,000c--Dec 30 1933
6s '15 F-A 5,000c---Feb 1 1935
6s '15 M-N 75,000c---May 3 1935
BOND. DEBT Oct 1915- $119,500
Assess. val. 1915--------12,972,147
INT. at County Treas. office.

GLOBE.

This city is in Gila County. Inc. Feb. 1907. Population 1910, 7,083.

Water-Works Bonds.

5½s -- A-O$200,000c ----1919-1928
BOND. DEBT Oct 1915-- $200,000
Assess. val. '14(abt. ½ act.) 4,420,000
Population in 1910----------7,083
INT. at First Nat. Bank, Globe.

GRAHAM COUNTY.

(*See Greenlee County.*)

GREENLEE COUNTY.

Clifton is the county seat.

On Jan. 1 1911 this county was established with boundaries embracing the eastern part of Graham Co. The new county assumed all the bonded debt of Graham Co., which was $147,365 5% bonds. See below.

Territorial Funding Bonds.

5s '92 -- §$147,364.70 -------1942

Court-House and Jail Bonds.

6s '12 -- *a*$42,000----------1937

***x*Road and Bridge Bonds.**

6s '15 A-O$150,000--Apr 1 '16-'25

School District No. 2 Bonds.

6½s'08 --- *a*$5,400----------1928

School District No. 3 Bonds.

6s '12 --- *a*$40,000----------1932

Duncan Un. H. S. Dist. No. 2.

6s '14 --- †$40,000----------1934

School District No. 19 Bonds.

6s '12 --- *a*$15,000----------1927

Consol. S. D. No. 19 Bonds.

6s '14 --- †$30,000----------1929

School District No. 27 Bonds.

6s '12 --- *a*$2,500----------1922

School District No. 38 Bonds.

7s '03 --- §$6,000----------1923
TOT. BD. DT. Sept 1915 $478,265
School bonds (included)-- 138,900
Net valuations for 1915--28,346,316
INT. on bonds marked (*a*) at First Nat. Bank, Clifton; (§) County Treas. office; (*x*) Kountze Bros., N. Y.; (†) Hanover Nat. Bank, N. Y.

MARICOPA COUNTY.

County seat is Phoenix. On Jan. 1 1914 Maricopa County owned property valued at $1,528,430, including $1,052,530 of school property.

Territorial Funding Bonds.

5s '92 J-J $229,253c---------1942
5s '93 J-J 20,846c---Jan 7 1943
5s '93 J-J 14,000c---Jan 15 1953
(Subject to call after Jan. 15 1923.)

Road District No. 1 Bonds.

6s g '09 June $30,000c-June 1 '20-'29
6s '13 F-A 30,000c--Feb 15 1933
(Subject to call Feb. 1 1923.)

Road Dis. No. 2 (*Red. beg. in* 1922)

6s '12 --- $30,000c--Dec 16 1932

MARICOPA COUNTY (*Con.*)—
Gen. co. debt Jan 1 1915_ $266,099
Road dist. bonds (add'l)_ 100,000
Cash in treasury_____ 727,788
Assessed valuation 1914__73,431,375
Population in 1910_____34,881
INT. on funding bonds due 1953 payable at Guaranty Tr. Co., N. Y. City; on others at County Treasury.

MARICOPA CO. SCH. DISTS.
Phoenix Union High School.—See City of Phoenix.
Maricopa County S. D. No. 1.
5s '93 May $17,537.84c_May 6 '43
5½s'01 Sept 20,000c__Sept 16 1921
5½s'02 Apr 10,000c__Apr 14 1922
5s g '09 M-N125,000c__Nov 15 1929
5s '11 Apr 70,000c__Apr 17 1931
5s g '13 Nov 200,000c___Mar 1 1933
5s '14 J-D 30,000c_____
5s g '15 July *35,000c___July 1 1935
BOND. DEBT June 1915 $460,000
Assessed valuation of school district '14 (equalized)_29,700,775
Population in 1910_____33,488
* INT. at County Treas. office.
Various School Districts—
7s '96 --- $2,800c__Aug 10 1916
7s '97 --- 2,000___July 12 1917
7s '98 --- 3,000____June 6 1918
7s '99 --- 7,000____May 4 1919
7s '03 --- 5,400___Sept 28 1923
6s '03 --- 1,500____Dec 8 1923
7s '05 --- 1,600___June 19 1925
7s '07 --- 2,000____July 5 1927
6s '08 May 45,000c_May 18 1928
5s '08 Oct 50,000c___Oct 5 1928
7s '08 --- 3,000_____1928
6s g '09 --- 16,300c_____1929
5s g '10 May 17,000____May 2 1930
(Subject to call after May 2 1925)
5s '10 Aug 6,000____Aug 1 1930
6s '10 July 7,000___July 18 1930
5s '10 June 22,300_June 7 '25&'30
5s '11 --- 13,000_____1931
5s '12 --- 78,400_____1931
5s&6s --- 80,500_____1933
6s g '14 F-A 90,000c__Feb 16 1934
6s g '14 M-S 5,000c___Mar 2 1934
6s g '14 M-S 12,000c__Mar 16 1934
5½sg'14M-N150,000c___May 1 1934
5½sg'14M-N 15,000c___May 1 1934
6s g '14 J-J 30,000c__July 1 1934
5½sg'14J-J 10,000c___July 1 1934
5½sg'14__ 12,000c_____
6s g '15 J-J 7,000c__July 1 1935
Total bonded debt of all school districts in Maricopa Co. Jan. 1 1914, exclusive of $180,000 bonds of Phoenix Un. H. S. Dist., given under City of Phoenix, was $825,038.

MESA CITY.
This city is in Maricopa County. Inc. in 1882. Pop'n 1910, 1,692.
Road Bonds.
5s '04 --- $3,500____Aug 1 1924
Water-Works Bonds.
6s '08 J-J $50,000____Aug 1 1928
($10,000 optional after Aug. 1 1918)
Sewer Bonds.
6s g '15 F-A $75,000c___Aug 1 1955
(Subject to call beg. Aug. 1 1935.)
TOT. BD. DT. Aug 1915_ $128,500
Sinking fund_____ 7,000
Assess. val. 1915 (est.)____2,300,000
INT. on road bonds at Chicago Title & Trust Co.; on water bonds at John Nuveen & Co., Chicago; on sewer bonds at City Treas. office.

MOHAVE COUNTY.
County seat is Kingman.
Road and Bridge Bonds.
5s '13 s-a $100,000c_____1953
(Subject to call beg. in 1933)
Territorial Funding Bonds.
5s '89 J-J $105,363.29__June 1940
Jail (*Red. beg. in* 1909).
5s '09 June $10,000c_____1929
Court-House (*Red. beg. in* 1932).
5s '12 A-O $80,000c__Oct 14 1952
BOND. DEBT Dec 31 '14_$295,363
Sinking fund Sept 26 '14___ 9,624
Assess. val. '14 (abt. act.) 15,302,760
State&Co.tax(per $1,000) '14_$13.50
Population in 1910_____3,773
INT. on Territorial funding bonds payable in Phoenix; jail-building bonds in Kingman and court-house bonds in New York City.

NOGALES.
This town is in Santa Cruz County. Incorporated July 22 1893.
Water Bonds (*Tax-free*).
4s '11 M-S$120,000c__Sept 1 1941
Sewer Bonds.
4s '11 M-S $50,000c___Sept 1 1941
TOT. BD. DT. Sept 26 '15 $170,000
Assess. val. '14 (abt. act.)_2,501,053
INT. at Hanover Nat. Bk., N. Y.

PHOENIX.
Phoenix is the capital of Arizona and county seat of Maricopa County. Incorp. May 5 1881. Commission manager form of government adopted Oct. 11 1913. V. 97, p. 1151. Bill to legalize the purchase of plant of Phoenix Water Co. was passed by Congress in 1907, and agreement approved by voters Mar. 7 1907.
Water-Works Bonds.
5s --- $300,000___June 1 1931
(Subject to call $30,000 annually after June 1 1921)
Funding Bonds.
5s '09 J-J $155,000c___July 1 1934
(Payment of these bonds optional 15 years after their date in numerical order, amounts of $25,000 yearly).
5s '14 J-J $120,500c___Jan 1 1954
(Subject to call after Jan. 1 1934.)
Road Bonds.
6s g '04 M-S $67,500c___May 1 1924
(Subject to call $13,500 yearly after May 1 1919.)
City-Hall & Fire Dept. Bonds.
7s June $15,000___June 21 1917
6s J-D 15,000____July 1 1919
Sewer Bonds.
4½s'10 --- $400,000_____1950
(Subject to call $20,000 yearly, beginning in 1930.)
Park-Site (*Red. after Jan.* 1 1934.)
5s '14 J-J $25,000c___Jan 1 1954
Street (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c___Jan 1 1954
Fire-Dept. (*Red. aft. Jan.* 1 1934).
5s '14 J-J $75,000c___Jan 1 1954
Light (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c___Jan 1 1954
BOND. DEBT Sept 26 '14$1,223,000
Sinking fund April 1914__ 24,800
Total assessed val. '14-'15 29,367,774
City tax (per $1,000) 1914____$10.00
Population in 1910_____11,134
Population in 1914 (est.)_____22,000
INT. at City Treasurer's office an Amer. Exch. Nat. Bank, N. Y.

PHOENIX UNION HIGH S. D.
6s '97 --- $30,000_____1917
4½sg'10Nov 150,000c___Nov 1 1930
BOND. DEBT May 5 '15__$180,000

PIMA COUNTY.
County seat is Tucson. In 1901 Coler & Co. of New York were given judgment against the county for $300,000 on RR. aid bonds. V. 72, p. 637. In 1903 $318,000 3% 50-yr. gold *Territorial* funding bonds were issued in settlement and interest on same is being regularly paid. They are included under the debt of Arizona. A portion of this county has been taken to form the new county of Santa Cruz, and Pima County holds $53,407 adjustment bonds of Santa Cruz County, this representing the latter county's proportion of the old debt. Popula'n 1910, 22,818.
Assessed val. 1915_____$26,007,000
State&Co.tax(per $1,000) '15_$15.50

PINAL COUNTY.
Florence is the county seat.
Road & Bridge Bonds.
5s '15 J-J $150,000____July 1 1935
Funded debt July 1915_____$286,138
Assess. val. '14 (equalized)24,255,613
Real value (est.)___24 to 25 millions
Population in 1910_____(?)
INT. at Kountze Bros., N. Y. C.

PINAL COUNTY SCH. DISTS.
Union High School Dist. No. 1.
6s '15 J-D $75,000c___June 1 1935
(Subject to call beg. June 1 1925)
School Dist. No. 3_____$20,000
School Dist. No. 4_____ 25,000
BOND. DEBT. { Dist. 1, Oct 1 '15__$75,000
Dist. 3, Dec. 31 '14 20,000
Dist. 4, Dec. 31 '14 30,000
Assess. val. '14 (60% act.),
Sch. Dist. No. 1_____3,796,061

PRESCOTT.
This city is in Yavapai County. Inc. Feb. 27 1883. Pop'n '10, 5,093.
Water&Sewer(*Red.* 20 *yrs.fr.iss.*).
5s g '98 ___$150,000___Dec 15 1948
5s '00 J-D 95,000___Dec 15 1950
5s '05 J-D 100,000___June 15 1955
BOND. DEBT Mar 26 '15_$345,000
Funded debt (additional)__ 91,262
Assessed valuation 1914___3,897,550
Total tax (per $1,000) '13____$10.00
INT. at Union Tr. Co., Detroit, and at U. S. Mtg. & Tr. Co., N. Y.

PRESCOTT SCH. DIST. NO. 1.
5s '02 Jan $32,000c_Jan 15 '15-'22
5s '08 Sept 29,000c_Sept 15 '14-28
High School Building.
5½s'14 J-J $95,000c__Jan 1 '24-'34
BOND. DEBT Oct 1 '15___$156,000
Assessed val. '15 (abt.act.) 4,326,415
Population in 1915 (est.)_____5,500
INT. at County Treasurer's office, Prescott, and at Kountze Bros.,N.Y.

SANTA CRUZ COUNTY.
Nogales is the county seat.
School Dist. No. 1 Bonds.
5½g'14 J-D $60,000c__June 16 1934
(Subject to call $6,000 yearly after 10 years from issue)
TOT. BD. DT. Oct 1915__ $250,748
Floating debt Sept 27 1915_ 45,689
Assessed val. '15 (abt.act.) 6,964,475
State&Co.tax(per $1,000) '15_$19.15
Population in 1910_____67,677
INT. at office of County Treas.

TUCSON.
County seat of Pima County. Inc. May 7 1883. Pop'n '10, 13,193.
Territorial Bonds.
5s s-a $16,000_____1940
Sinking Fund Bonds.
5s s-a $12,000_____
Water-Works Bonds.
5s g J-J $109,000c__July 1 1950
4½s'08 M-S $260,000c_Mar 10 1938
(Subject to call before maturity)
City Hall Bonds.
5s '15 J-J $50,000c___Jan 2 1945
(Redeemable beginning Jan 2 1935)
5s g '14 J-J 165,000c ___Jan 2 1944
Fire Department Bonds.
4½s --- $25,000_____1938
5s g '15 J-J 20,000c___Jan 2 1945
(Redeemable beg. Jan 2 1935)
Bridge (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $45,000c___Jan 2 1945
Park (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $25,000c___Jan 2 1945
Light (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $35,000c___Jan 2 1945
Sewer (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $50,000c___Jan 2 1945
GEN. BONDS Sept 1915__$810,816
Water debt (included)_____ 534,000
Sinking fund_____ 608
Assessed valuation 1914__15,208,229
Tax rate (per $1,000) 1914____$5.00
INT. on bonds of 1915 at City Treasurer's office or in N. Y. City or Chicago; on water 5s due 1944 at Consol. Nat. Bank, Tucson.

TUCSON SCH. DIST. NO. 1.
High School Building Bonds.
5s g '04 Jan $13,500c_Jan 1 '16-'24
Free High School Bonds.
4½g'07 Apr $50,000c___Apr 1 1927
-s '08 --- 50,000_____
5½g'14 F-A 45,000c__Feb 16 1934
BOND. DEBT Sept 1915__$158,500
Assessed valuation 1914__17,000,000
INT. on 4½s of 1907 at Co. Treas. office or First Nat. Bank, N. Y.; 5s of 1904 at Co. Treas. office or at Kountze Bros., N. Y. ; on 5½s of 1914 at County Treas. office.

YAVAPAI COUNTY.
Prescott is the county seat.
Court House Bonds (*Part yearly*)
5s g '14 J-J $250,000c__Jan 1 '15-'31
School Dist. No. 9 Bonds.
5½s'14 --- $25,000_____
School Dist. No. 16 Bonds.
6s '14 --- $1,600_____
School Dist. No. 28 Bonds.
6s '14 --- $4,000_____
School Dist. No. 29 Bonds.
6s '15 M-S $45,000c___Sept 1 1935
(Subject to call begin. Sept 1 1925)
School Dist. No. 31 Bonds.
6s '14 --- $5,000_____
School Dist. No. 40 Bonds.
6s '14 --- $5,000_____
School Dist. No. 43 Bonds.
-s $10,000_____
TOT. BD. DT. Sept 28 '15*$588,740
Assess. valua. { County 1914__ 43,474,850
Dist. No. 9____ 17,247,479
Dist. No. 16___ 91,948
Dist. No. 28___ 131,287
Dist. No. 29___ 3,485,304
Dist. No. 31___ (?)
Dist. No. 40___ 240,047
Dist. No. 43___ 509,532
Population of county 1910____15,996
INT. at County Treasurer's office.
* Details of Prescott Sch. D. No. 1 bonds given under City of Prescott.

YUMA COUNTY.
County seat is Yuma.
Refunding Bonds.
4½s --- $88,791.11_____1942
Court-House & Jail (*Tax-exempt*)
5s g '09 --- $50,000c_____1942
(Subj. to call $5,000 y'ly aft. 1929)
Highway Bonds.
5s g '13 J-J $500,000c_Dec 31 '33-'52
Yuma High Sch. Dist. Bonds.
5s g '12 J-D $60,000__Dec 31 '22-'31
6s '14 --- 12,000_____1934
School Dist. No. 1 Bonds.
6s '06 May $35,000c_____1926
6s '08 Nov 10,000c_____1928
School District No. 19 Bonds.
6s '14 --- $4,500_____1934
School District No. 26 Bonds.
7s '10 Apr $600c ___1920&1930
School District No. 27 Bonds.
7s '10 Dec $1,700___Dec 12 1920
GEN.CO.BD.DT.Oct 1 '15 $638,791
School dist. debt (add'l)____ 123,800
Assess. val. 1915_____14,321,088
Actual value (est.)_____16,000,000
State&Co.tax (per $1,000) '15 $18.47
Population in 1910_____7,730
INT. at County Treas. office.

State of Oklahoma.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory under Act of May 2 1890.
Admitted as a State (Act June 16 1906)_____Nov. 16 1907
Total area of State (square miles)_____73,820
State Capital_____Oklahoma City
Governor (term expires Jan. 11 1919)_____R. L. Williams
Secretary of State (term expires Jan. 11 1919)___J. L. Lyon
Treasurer (term expires Jan. 11 1919)_____W. L. Alexander

LEGISLATURE.—The first session of the Legislature convened on Dec. 2 1907 and was limited to 160 days. The regular sessions occur biennially in odd years on the first Tuesday after the first Monday in January. After the first session members will receive only one-third the regular pay per day after 60 days.

TOTAL DEBT.—The bonded debt of Oklahoma Territory, which on July 1 1903 amounted to $48,000, was paid off in May 1904. The entire direct obligations of the State at the present time are represented by the $4,367,000 funding bonds described below. The cash in all funds on Oct. 8 1915 amounted to $3,656,161.36. Receipts annually from gross production of gas and oil at 1% is $1,200,000.

LOANS— Name and Purpose.		Interest— P.C.	Payable.	Principal— When Due.	Outstand'g.
Funding bonds, coupon____	1908	4	F-A	Aug. 1 1918-27	$1,460,000
do do coupon____	1913	4½	A-O	Oct. 1 1924-33	2,907,000

(All or any of the 1913 bonds subject to call after Oct. 1923.)

INTEREST is payable at the Chatham & Phenix Nat. Bank in New York City or at the State Treasurer's office.

ASSESSED VALUATION for the State of Oklahoma in 1915 is $1,180,000 000; in 1914 it was $1,176,933,582; in 1913 it was $1,177,079,420; in 1912 $1,193,655;846; in 1911, $1,326,840,833; in 1910, $916,343,830. Tax rate (per $1,000) in 1915 is $3.50. Property is assessed at full value.

STATEHOOD.—Under an Act of the United States Congress approved June 16 1906 provision was made for the union of the Territory of Oklahoma and of Indian Territory; the two to form the State of Oklahoma. The State was admitted by proclamation of the President Nov. 16 1907 after the adoption of a constitution by the people on Sept. 17 1907. See V. 85, p. 745 and 1289.

DEBT LIMITATION.—Article X. of the constitution contains the following regarding public indebtedness:

SECTION 23. The State may, to meet casual deficits or failure in revenues, or for expenses not provided for, contract debts, but such debts, direct and contingent, singly or in the aggregate, shall not at any time exceed $400,000, and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained or to repay the debts so contracted, and to no other purpose whatsoever.

SECTION 24. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or to defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

SECTION 25. Except the debts specified in sections 23 and 24 of this Article, no debts shall hereafter be contracted by or on behalf of this State, unless such debt shall be authorized by law for some work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due and also to pay and discharge the principal of such debt within 25 years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people and have received a majority of all the votes cast for and against it at such election. On the final passage of such bill in either House of the Legislature, the question shall be taken by yeas and nays, to be duly entered on the journals thereof, and shall be: "Shall this bill pass and ought the same to receive the sanction of the people?"

SECTION 26. No county, city, town, township, school district or other political corporation, or subdivision of the State, shall be allowed to become indebted, in any manner, for any purpose, to an amount exceeding, in any year the income and revenue provided for such year, without the assent of three-fifths of the voters thereof, voting at an election, to be held for that purpose, nor, in cases requiring such assent, shall any indebtedness be allowed to be incurred to an amount including existing indebtedness, in the aggregate exceeding 5% of the valuation of the taxable property therein, to be ascertained from the last assessment for State and county purposes previous to the incurring of such indebtedness; provided, that any county, city, town, township, school district or other political corporation or subdivision of the State, incurring any indebtedness, requiring the assent of the voters as aforesaid, shall, before or at the time of doing so, provide for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 27.—*Public Utilities.*—Any incorporated city or town in this State may, by a majority of the qualified property tax-paying voters of such city or town, voting at an election to be held for that purpose, be allowed to become indebted in a larger amount than that specified in section 26, for the purpose of purchasing or constructing public utilities, or for repairing the same, to be owned exclusively by such city: Provided, That any such city or town incurring any such indebtedness requiring the assent of the voters as aforesaid, shall have the power to provide for, and, before or at the time of incurring such indebtedness, shall provide for, the collection of an annual tax in addition to the other taxes provided for by this constitution, sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 28. Counties, townships, school districts, cities and towns shall levy sufficient additional revenue to create a sinking fund to be used.

first, for the payment of interest coupons as they fall due; second, for the payment of bonds as they fall due; third, for the payment of such parts of judgments as such municipality may, by law, be required to pay.

SECTION 29. No bonds or evidence of indebtedness of this State shall be valid unless the same shall have endorsed thereon a certificate, signed by the Auditor and Attorney-General of the State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or any other political subdivision of any county, shall be valid unless the same shall have endorsed thereon a certificate signed by the County Clerk, or other officer authorized by law to sign such certificate, and the County Attorney of the county, stating that said bond or evidence of debt is issued pursuant to law, and that said issue is within the debt limit.

SECTION 30. The Legislature shall require all money collected by taxation, or by fees, fines and public charges of every kind, to be accounted for by a system of accounting that shall be uniform for each class of accounts, State and local, which shall be prescribed and audited by authority of the State.

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised, under date of Dec. 11 1911, by the office of the Secretary of State, that "the only evidences of indebtedness issued by this State that are exempt from taxation are the public-building fund bonds." For opinions regarding territorial and municipal bonds being exempt from taxation, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111, and V. 98, p. 1258.

BONDS TO PURCHASE SEED WHEAT ILLEGAL.—The Attorney-General in an opinion to B. W. Parks of Hooker held that counties cannot issue bonds for purpose of purchasing seed wheat for farmers. V. 93, p. 423.

MUNICIPAL BOND ISSUES.—Future bond issues are to be approved by Attorney-General. V. 90, p. 1114.

POPULATION.—Population of State 1910 (Census), 1,657,155; in 1907 (Census), 1,414,177. The population of the Territory in 1890 was 61,834; in 1900, 398,331.

CITIES, COUNTIES AND TOWNS IN THE STATE OF OKLAHOMA

Note.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

The Chatham & Phenix National Bank of New York City is the fiscal agent for the State and pays mostly all bonds or coupons of minor civil divisions of the State.

ADA.
Formerly a city in the Chickasaw Nation (now in Pontotoc County) in the Indian Territory. Commission Government adopted April 28 1912. V. 94, p. 1336. Pop'n 1910, 4,349.
Water Bonds.
5s '04 J-J $30,000 Jan 15 1924
5s '06 A-O 40,000 Oct 1 1926
5s '09 --- 163,000
Street bonds, 5s '09 $10,000
School Bonds.
5s '04 --- $15,000 July 15 1926
Sewer bonds, 5s '09 $40,000
Park bonds, 5s '09 3,500
Building bonds, 5s '09 15,000
Funding bonds, 5s '09 20,500
BOND. DEBT May 1 '15 337,000
Sinking fund 42,904
Assess. val. '14 (abt.act.) 2,814,083
Total tax (per $1,000) 1914 $17.20

ALVA.
This city is in Woods County. Inc. Apr. 29 1901. Bonds are tax-exempt. Population 1910, 3,688.
City-Hall Bonds.
5s J-D $30,000c 1931
Water-Works Bonds.
5s J-D $22,000c 1931
Water-Works Extension Bonds.
6s '11 M-S $55,000c 1937
Reservoir Bonds.
5s J-J $8,000c 1937
Water-Works & Sewerage Bds.
5s&6s'08A-O $101,000 1938
GEN. BD. DT. Oct 31 '15 $216,000
Assessment debt 148,000
Assess. val. '14 (3-5 act.) 2,582,840
Total tax (per $1,000) '14 $24.60
INT. at fsical agency, New York.

ANADARKO.
This city is in Caddo County. Inc. in 1901. Popula'n 1910, 3,439.
Water Bonds.
5½s --- $117,000c 1929
Sewer Bonds.
5½s --- $71,000c 1929
City-Hall Bonds.
5½s J-J $15,000 Jan 1 1929
Light Bonds.
5½s'09 J-J $22,000 Jan 1 1929
Refunding Bonds.
6s --- $10,000c 1928
Judgment bonds $66,000
BOND. DEBT Oct 1915 $301,000
Assessed valuation 1914 $1,489,000
Total tax (per $1,000) 1914 $19.00
INT. at fiscal agency in New York.

ARDMORE.
Formerly a city in the Chickasaw Nation (now in Carter County) in the Indian Territory. Incorp. 1898.
Water Bonds (*Tax-exempt*).
5s '02 M-N$115,000c Nov 1923
5s '06 M-N 35,000c May 1 1926
(Subject to call.)
5s '09 J-D 75,000c June 1 1934
5s '12 F-A 50,000c Feb 1 1937
Sewer Bonds (*Tax-exempt*).
5s '06 M-N$50,000c May 1 1926
(Subject to call.)
5s '09 J-D $80,000c June 1 1934
Refunding Bonds (*Tax-exempt*).
5s '08 F-A $71,000c 1933
Park Bonds (*Tax-exempt*).
5s J-J $15,000c 1934
Warrant-Funding (*Tax-exempt*).
5s '10 A-O $47,100c 1930
BOND. DEBT Sept 25 '15 $538,100
Assess. val. '14 (70%) act. 5,884,172
Population in 1910 8,618
INT. at fiscal agency, New York.

ARDMORE SCHOOL DISTRICT.
School Bonds.
5s '02 M-N$25,000 Nov 1923
5s '06 M-N 35,000 May 1 1926
(Subject to call)
5s '09 --- 100,000 June 1 1934
Heating Plant Bonds.
5s '14 M-S $12,000 1939
BOND. DEBT Sept 25 '15 $172,000
Assessed valuation 1914 5,884,172
INT. at fiscal agency, New York.

BARTLESVILLE.
Formerly a city in the Cherokee Nation (now in Washington County) in the Indian Territory.
School Bonds.
5s J-J $20,000c 1924
Sewer Bonds.
5s '07 M-N$50,000c Nov 1 1927
5s M-S 17,000c Sept 1 1926
5s J-D 14,000c June 1 1933
Refunding Bonds.
6s '07 M-N$54,000c Nov 1 1933
Funding Bonds.
6s '15 --- $25,863 July 20 1935
City-Hall Bonds.
5s '09 J-D $40,000c Dec 1 1929
Fire-Equipment Bonds.
5s '09 J-D $20,000c Dec 1 1929
BOND. DEBT Sept 25 '15 $290,863
Sinking fund 75,000
Assess. val. '14 (abt.act.) 6,886,071
Total tax (per $1,000) 1914 $26.20
Population in 1910 6,181
INT. at Hanover Nat. Bk., N. Y

BARTLESVILLE SCH. DIST.
5s '08 J-J $100,000c July 1 1928
5s '09 J-J 67,000c 1929
5s '14 J-J 25,000c July 1 1924
BOND. DEBT Aug 1915 $192,000
Sinking fund 54,677
Assess. val. '14 (4-5 act.) 8,597,218
School tax (per $1,000) '14 $10.50
INT. at Seaboard Nat. Bk., N. Y, and Hanover Nat. Bk., N. Y.

BEAVER COUNTY.
Beaver is the county seat.
Refunding Bonds.
5s '01 M-S $31,000 Sept 11 1922
6s '11 J-J 43,184 Mar 31 1931
BOND. DEBT Oct 1915 $74,184
Sinking fund April 1914 30,977
Assessed val. '14 (65% act.) 8,596,020
State&Co.tax(per $1,000) '14 $4.10
Population in 1910 13,631
INT. at fiscal agency, New York.

BECKHAM COUNTY.
Sayre is the county seat.
Court-House and Jail Bonds.
5s '10 J-J $60,000c 1921-1930
BOND. DEBT Apr 1914 $89,000
Assessed valuation 1913 10,795,464
Population in 1910 (Census) 19,699

BLACKWELL.
This city is in Kay County.
Water-Works Bonds.
6s '99 Mar $11,000c 1929
(Subject to call)
5½s'02 --- 40,000c 1932
6s '05-'09 --- 42,500c 1929 & 1935
6s '10 --- 12,500c 1930
Sewer Bonds.
'05-'09 --- $10,000 1925 & 1929
Electric Light Bonds.
6s '09 --- $20,000c 1929
City-Building Bonds.
6s '09 --- $10,000c 1929
Street Bonds.
6s'09-'10 --- $7,500c 1929 & 1930
Park Bonds.
6s '12 --- $15,000c 1937
Pipe-Line Bonds.
6s '12 --- $100,000c 1937
Fire-Dept. Bonds.
6s '10 --- $5,000c 1930
BOND. DEBT Apr 1915 $256,000
Sinking fund 5,000
Assess. val. '14 (est.) 2,000,000
Population in 1910 3,266
INT. at fiscal agency, New York.

CADDO.
This town is in Bryan County.
Sewer Bonds.
6s '13 A-O $30,000 Apr 1 1938
BOND. DEBT Nov 1 1913 $85,000
Sinking fund and interest 5,000
Assessed val. 1912 (est.) 800,000
Tax rate (per $1,000) 1912 $29.60
Population in 1910 1,143

CANADIAN COUNTY.
El Reno is the county seat.
Court-House Bonds.
4s Feb $50,000c Feb 1 '22-'31
Funding Bonds.
6s J-D $49,500c 1916-1925
BOND. DEBT Nov 1 '15 $99,500
Sinking fund 53,640
Ass'd val. '14 (70% act.) 21,913,268
Population in 1910 (Census) 23,501
INT. at fiscal agency, N. Y.

CHECOTAH.
This city is in McIntosh County. Incorporated April 18 1898.
Water Bonds (*Tax-exempt*).
6s --- $65,000r July 1 1937
6s --- 15,000r Jan 1 1926
Sewe Bonds (*Tax-exempt*).
6s --- $40,000r July 1 1935
School Bonds (*Tax-exempt*).
6s --- $15,000r Oct 1 1924
City-Hall, Fire Station and Jail.
6s '15 F-A $20,000 Aug 10 1940
BOND. DEBT Sept 24 '15 $155,000
Assessed valuation 1914 1,116,945
Population in 1910 1,683
INT. at fiscal agency, New York.

CHEROKEE.
This city is the county seat of Alfalfa County. Pop'n '10, 2,016.
Sewer Bonds.
6s '08 --- $40,000 Dec 1 1933
6s '09 --- 15,000 June 1 1934
6s '11 --- 12,000 Feb 1 1936
Water Bonds.
6s '08-'09 $30,000 Dec 1 '33 & '34
6s '09 --- 20,000 June 1 1934
6s '11 --- 13,000 Feb 1 1936
Electric-Light Plant Bonds.
6s '09 --- $25,000 Dec 15 1934
Funding Bonds.
6s F-A $9,900
TOT. BD. DT. Mar 1913 $164,900
Water debt (incl.) 63,000
Sinking fund (est.) 15,000
Assess. val. '12 (3-5 act.) 1,195,608
Total tax (per $1,000) 1912 $34.65
INT. at fiscal agency in N. Y. C.

CHICKASHA.
This city is in Grady County. Inc. Nov. 6 1899. Pop'n '10, 10,320.
Sewer Bonds.
5s '04 J-J $15,000 1924
5s '06 J-D 25,000 1926
5s '08 M-N 25,000 1928
5s '09 A-O 90,000 1934
Water Bonds.
5s '04 J-J $75,000 1924
5s '06 J-D 35,000 1926
5s '09 A-O 100,000 1934
Refunding Bonds.
5s '08 M-S $55,000 1928
City-Hall Bonds.
5s '08 M-N$35,000 1928
BOND. DEBT Mar 26 '15 $455,000
Assessment debt (add'l) 354,095
Sinking fund 141,822
Assess. val.'14-'15(½ act.) $6,162,289
Total tax (per $1,000) '14-'15 $22.15
INT. on sewer and water bonds due 1924, payable at A. B. Leach & Co., N. Y., on water and sewer bonds due 1926, and sewer and refunding bonds due 1928 at Importers' & Traders' Nat. Bank, N. Y.; on sewer and water bonds due 1934 at Harris Trust & Sav. Bank, Chicago; on city-hall bonds at Knights of Maccabees, Detroit.

CHICKASHA SCHOOL DIST.
This district not only includes the city of Chickasha, but also adjacent territory. Pop'n 1915, 11,000.
Building Bonds.
5s '02 F-A $65,000c Aug 1 1922
5s g' 8 A-O 90,000c Oct 1 1928
Funding Bonds.
6s '11 J-D $8,654c Dec 18 1931
BOND. DEBT Sept 28 '15 $163,654
Sinking fund April 14 1915 69,381
Assessed val.'15(90% act.) 8,119,462
School tax rate (per $1,000) '14 $7.50
INT. at fiscal agency, New York.

CHOCTAW COUNTY.
Hugo is the county seat.
Current-Expense Bonds.
5s '08 J-J $25,000c Jan 1 1918
Jail Bonds.
5s J-D $25,000c June 1 1922
Court-House Bonds.
5s J-D $100,000c June 1 1922
Bridge Bonds.
5s '11 J-J $120,000c July 1 1936
Funding Bonds.
6s '11 M-S $12,575 Mar 20 1936
5s '12 A-O 22,000c Oct 1 1932
6s '13 J-D 15,900c Dec 1 1938
BOND. DEBT Apr 1915 $320,475
Assessed val.'13 (abt. act.) 9,046,290
Population in 1910 21,862

CLAREMORE.
Formerly a city in the Cherokee Nation (now in Rogers County, Okla.) in Indian Territory. Incorp. as city of first class in April 1909.
Water Bonds.
5s '06 J-J $85,000r July 15 1926
5s '07 M-N 40,000 Nov 1 1927
Water Works and City Hall.
5s '11 J-J $52,500 Jan 15 1936
Funding Bonds.
6s '08 --- $33,500c 1928
6s '12 --- 20,000 Jan 1 1937
6s F-A 9,000 1937
Park Bonds.
6s '15 --- $15,000
BOND. DEBT Nov 1 '13 $240,000
Assess. val. '13 (abt. act.) 2,043,190
Population in 1910 2,866
INT. at fiscal agency, New York.

CLINTON.
This city is in Custer County.
Water Bonds.
5s '07 --- $20,000 Mar 1927
6s '08 --- 20,000 Sept 1 1933
6s '09 --- 20,000 Nov 1 1929
6s '11 A-O 20,000 Dec 1 1936
City-Hospital Bonds.
6s '13 F-A $25,000c Feb 15 1933
Sewer Bonds.
6s '09 M-N$25,000 Nov 1 1929
Electric-Light Bonds.
6s '09 M-N$40,000 Nov 1 1929
Funding Bonds.
6s '09 --- $15,000 Nov 1 1929
Park Bonds.
6s '11 J-D $10,000 Dec 1 1936
City-Hall Bonds.
6s '11 J-D $25,000 Dec 1 1936
BOND. DEBT Apr 16 '15 $220,000
Water debt (included) 80,000
Assessed valuation 1914 1,719,544
City tax rate (per $1,000) '14 $23.50
Population in 1910 2,781
INT. at fiscal agency, New York.

COAL COUNTY.
Coalgate is the county seat.
Expense Bonds.
5s '08 M-S $25,000 Mar 1 1918
Jail Bonds.
5s '10 J-J $10,000 Jan 1 1930
Bridge Bonds.
5s '10 J-J $35,000 Jan 1 1930
Funding Bonds.
6s '10 J-D $36,000 Dec 26 1930
6s '12 M-S 14,000 Sept 1 1932
Court-House Bonds.
6s '11 M-N$60,000 May 1 1931
BOND. DEBT Sept 29 '14 $194,650
Sinking fund 36,818
Assess. val. '13 (70% act.) 5,540,000
State & Co. tax (per $1,000) '13 $12.80
Population in 1910 15,817
INT. at fiscal agency in New York.

COLLINSVILLE.
This city is in Rogers County. Inc. May 22 1901. Commission government adopted Jan. 15 1914. Population 1910, 1,325.
Water-Works Bonds.
6s '10 J-J $30,000r Jan 1 1935
6s '11 M-N 20,000r May 5 1936
Water & Light Extension.
6s '13 F-A $20,000r Feb 1 1938
Light & Power Bonds.
6s '01 M-S $45,000c Sept 1 1936
Sewer Bonds.
6s '10 J-J $7,500r Jan 1 1935
6s '13 F-A 5,000r Feb 1 1938
City-Hall Bonds.
6s '13 F-A $11,500r Feb 1 1938
City-Hall Extension & Impt.
6s '14 M-N $4,000c May 1 1939
Funding Bonds.
6s '13 --- $17,332.42c June 10 '38
Fire-Department Bonds.
6s '13 F-A $3,500r Feb 1 1938
GEN. BD. DT. Sept 28 '15 $163,832
Sinking fund Mar 25 1915 14,000
Assessed valuation 1915 1,601,523
City tax rate (per $1,000) '15 $23.68
INT. at fiscal agency, New York.

COMANCHE COUNTY.
Lawton is the county seat. A portion of this county was taken to form Cotton County.
Funding Bonds.
5s '11 J-J $90,000c Dec 9 1931
TOTAL DEBT Oct 1 1915 $90,000
Assess. val. 1915 16,500,000
State & Co. tax (per $1,000) '15 $6.20
Population in 1910 41,489
INT. pay. at fiscal agency, N. Y.

CREEK COUNTY.
Sapulpa is the county seat.
Court-House and Jail
5½s A-O$145,000c 1934
Bridge bonds $200,000
Current-expense bonds 29,000
Funding Bonds.
6s '11 M-S$120,000 Mar 4 1936
Funding bonds $19,115.64
Refunding bonds 35,884.36
BOND. DEBT April 1914 $404,000
Assess. val. '13 (abt. act.) 24,945,052
State & Co. tax (per $1,000) '13 $4.10
Population in 1910 26,223
INT. at fiscal agency, New York.

DEEP FORK DRAIN. DIST. NO. 1.
A district in Lincoln County.
Drainage Bonds.
6s '11 J-J $677,000c Part yearly
TOTAL DEBT Mar 25 '15 $677,000
Assessed valuation 1914 2,300,000
INT. at fiscal agency, New York.

DUNCAN.
This city is in Stephens County.
Water Bonds.
5s '03 --- $25,000c 1923
5s '09 --- 20,000c 1929
6s '11 --- 12,000c 1936
City-Hall Bonds.
5s '09 --- $6,000c 1929
Sewer Bonds.
6s '11 --- $38,000c 1936
Refunding Bonds (*Tax-exempt*).
6s s-a $14,518c 1938
BOND. DEBT Mar 1 1915 $115,518
Sinking fund 31,378
Assess. val. '14 (80% act.) 1,403,763
Tax rate (per $1,000) 1914 $30.50
Population in 1910 2,477

DURANT.
Formerly a city in the Choctaw Nation (now in Bryan County) in the Indian Territory. Incorp. 1899.
Water Bonds.
5s '04 M-S $86,000c Mar 1 1924
5s '07 M-S 15,000c Sept 1 1927
6s '10 F-A 20,000c Feb 1 1930
6s '13 A-O 13,000c Apr 1 1933
Jail Bonds (*Tax-free*).
5s '09 J-J $1,000c 1929
School Bonds.
5s '04 M-S $14,000c Mar 1 1924
Sewer Bonds.
5s '07 M-S $20,000c Sept 1 1927
6s '13 A-O 72,000c Apr 1 1933
Funding Bonds.
6s '12 M-S $7,820c Mar 1 1932
Park Bonds.
6s '12 A-O $6,000c Apr 1 1922
Light Bonds.
6s '10 F-A $20,000c Feb 1 1930
6s '12 --- 5,000 1922
GEN. BD. DT. Apr 30 '15 $279,820
Sinking fund 79,041
Assess. val. '14 (2-3 act.) 2,946,201
Total tax rate (per $1,000) '14 $14.20
Population in 1910 5,330
INT. at fiscal agency, New York.

ELK CITY.
This city is in Beckham County. Inc. April 15 1907. Pop'n '10, 7,872.
Sewer Bonds.
6s '07 M-S $20,000c---Sept 1 1927
6s '09 M-S 6,000c---Mar 1 1929
6s '10 M-S 15,000c---Mar 1 1935
Water Bonds.
6s '06 M-N$25,000c----May 1936
6s '07 M-S 20,000c---Sept 1 1927
6s '09 M-S 23,000c---Mar 1 1929
6s '10 M-S 15,000c---Mar 1 1935
6s '13 M-N 10,000c---Nov 1 1938
Funding Bonds.
6s '10 M-S $17,500c---Mar 1 1930
City-Hall Bonds.
6s '09 M-S $6,000c---Mar 1 1929
GEN.BD.DT.Sept 25 '15- $157,500
Assessment debt---------- 54,000
Sinking fund April 1914--- 17,500
Assess. val. '15 (½ act.)---1,403,000
Total tax rate(per$1,000) '14-$35.00
Population in 1910----------3,165
INT. at fiscal agency in New York.

EL RENO.
This city is in Canadian County. Inc. in 1893. Pop'n 1910, 7,872.
Refunding Bonds.
6s '99 --- $2 ,000----------1919
Sewer Bonds.
5s '00 --- $1,000----------1920
6s '07 --- 25,000----------1927
City-Hall Bonds.
5s '10 --- $50,000----------1930
Water Bonds.
5s '10 M-S$250,000c--Sept 15 1935
6s '11 F-A 35,000c---Aug 1 1936
BOND. DEBT Mar 26 '15- $381,000
Sinking fund---------- 27,000
Assess. val. '14 (2-3 act.)--4,584,610
Total tax rate(per $1,000) '14-$24.80
INT. pay. at fiscal agency, N. Y.

EL RENO SCHOOL DISTRICT.
4s '03 s-a $20,000c----------1923
6s '06 s-a 19,500c ----1917-1926
5s '06 s-a 14,000c ----1917-1926
5s '10 s-a 90,000c----------1935
BOND. DEBT Sept 25 '15. $143,500
Sinking fund (estimated)-- 20,000
Assess. val. '15 ----------5,273,132
School tax rate (per $1,000) '14-$7.80
Population in 1915 (est.)------8,500
INT. at fiscal agency, New York.

ENID SCHOOL DISTRICT.
This district is in Garfield County.
Building Bonds.
6s '96 --- $1,500----------1916
6s '00 --- 12,000----------1920
5s '06 M-S 20,000--Sept 1 '17-'26
5s '10 J-J 200,000----July 1 1940
BOND. DEBT Mar 30 '15 $233,500
Floating debt---------- 4,900
Assessed valuation 1914---7,397,734
School tax rate (per $1,000) '15-$9.20

FAIRFAX.
This town is in Osage Co. Inc. Sept. 7 1909. Pop'n 1910, 819.
Water-Works Bonds.
6s '10 J-D $38,000c---Dec 1 1935
Sewer Bonds.
6s '10 J-D $12,000c---Dec 1 1935
BOND. DEBT Mar 31 '14--$50,000
Floating debt---------- 3,858
Sinking fund---------- 12,029
Assess. val. '13 (abt. act.)--531,243
Total tax rate (per $1,000) '13-$33.03
INT. at fiscal agency, New York.

FAIRVIEW.
This city is in Major County. Incorp. Sept. 7 1909.
Water and Light Bonds.
-s '07 --- $20,000c--Oct 1 1937
-s '08 --- 15,000c--Oct 1 1933
-s '09 --- 15,000c--Nov 1 1934
-s '09 --- 30,000c--Mar 15 1929
6s '11 --- 60,000c--Jan 15 1936
-s '12 --- 5,700c--Nov 15 1932
BOND. DEBT Sept 27 '15-$145,700
School debt (additional)--- 13,500
Assessed valuation------- 892,700
Population in 1910----------2,020
INT. at fiscal agency, N. Y. City.

FREDERICK.
This city is in Tillman County.
Water-Works Bonds.
6s '09 M-N$20,000----------
6s --- 25,000----------
Water-Works and Sewer Bonds.
6s --- $35,000----------
City-Hall Bonds.
6s '09 M-N$20,000----------
Sewer Bonds.
6s '09 M-N$10,000----------
BOND. DEBT Nov 1915--$110,000
Assessed valuation 1914---1,488,002
Population in 1910----------3,027
INT. payable at fiscal agency,N.Y.

GUTHRIE.
Guthrie is in Logan County. Inc. 1890. Declared a city of first class by proclamation of the Governor March 30 1891. New city charter providing for commission government approved by voters May 3 1911 and upheld by State Supreme Court on March 12 1912. V. 94, p. 862.
City Building Bonds.
4½s'01 J-J *$25,000c--Aug 1 1931
5s '08 J-J 150,000---July 27 1933
Refunding Bonds.
5s '08 A-O $20,000---Oct 15 1933
Judgment Bonds.
6s '92 M-S*$20,000---Mar 22 1922
Sewer Bonds.
4½s'01 J-J *$65,000c--Aug 1 1931
5s '07 J-J §40,000---Sept 20 1937
5s '08 A-O 25,000---Oct 15 1933
5s '10 J-J 20,000---Jan 1 1935
Park Bonds.
5s '10 J-J $25,000---Jan 11 1935
5s '11 J-D 100,000---May 4 1936
Funding Bonds.
6s '08 F-A $21,500----------
($2,000 yearly beginning Feb. 1 1924)
6s '12 J-J $34,000---Jan 1 1937
5s '12 M-N 14,000---May 12 1932
Street-Improvement Bonds.
5s '07 J-J §$10,000---Sept 20 1937
5s '08 A-O 30,000---Oct 15 1933
Water Bonds.
4½s'01 J-J *$30,000c--Aug 1 1931
5s '07 J-J §40,000---Sept 20 1937
5s '10 J-J 50,000---Jan 1 1935
Fire Bonds.
5s '10 J-J $30,000----Jan 1 1935
BOND. DEBT Mar 25 '15 $749,500
Assessed valuation 1914---5,174,674
City tax (per $1,000) 1914----$14.70
Population in 1910----------11,654
*Red. aft. 20 yrs. fr. date of issue.
§Red. aft. 10 yrs. fr. date of issue.

GUTHRIE SCH. DIST. NO. 60.
5½s J-J $7,875--July 6 '16-'18
6s M-S 21,000-Sept 24 '16-'25
Building Bonds.
5s '11 J-D $25,000c---June 1 1936
BOND. DEBT Apr 2 '15-- $56,500
Assess. val. '13 (abt. act.)-6,371,028
INT. at fiscal agency, N. Y.

HOBART.
This city is in Kiowa County.
City-Hall Bonds.
5s J-D $23,000---Dec 1 1933
NET DEBT Sept 1915---- $130,000
Assessed valuation -------2,678,575
Population in 1910----------3,845

HOLDENVILLE.
This city is in Hughes County. Inc. June 29 1908. Bonds are all taxable. Pop'n 1910, 2,296.
Water Bonds.
5s '02 --- $20,000c--Dec 1 1922
5s '09 M-S 45,000c-Mar 1 '19-'34
6s '12 --- 50,000c----------1937
Sewer Bonds (*Part yearly*).
5s '09 M-S $35,000c--Mar 1 1934
Funding Bonds.
5s '09 --- $9,000----June 1 1934
6s '11 F-A 10,887c---Nov 1 1936
6s '12 --- 8,000c----------1937
City-Hall Bonds (*Part yearly*).
5s '09 M-S $12,000c---Mar 1 1934
Fire Equipment Bonds.
6s --- $6,000----Apr 6 1940
GEN. BD. DT. Sept 24 '15 $195,887
Assessment debt -- ------ 86,532
Assess. val. '15 (70% act.)-1,481,153
City tax rate (per $1,000) '15-$19.40
INT. at fiscal agency, N. Y.

HOLLIS.
This town is in Harmon County.
Refunding Bonds.
-s '12 --- $8,000----Jan 1 1932
Water Bonds.
6s '11 F-A $52,000c--Aug 15 1936
Sewer Bonds.
6s '11 F-A $20,000c--Aug 15 1936
BOND. DEBT Apr 30 1914-$80,000
Assessed val. '13 (90% act.)-946,500
Population in 1910----------964

HUGO.
This city is in Choctaw County Incorporated in October 1902.
School Bonds.
5.2s'05 --- $15,000----Nov 1 1925
5.2s'09 --- 60,000----Feb 1 1929
School Bonds (Funding).
6s '11 --- $7,658----Feb 1 1936
Water-Works Bonds.
6s '08 F A$100,000---Aug 1 1933
(Subject to call Aug. 1 1918)
6s '09 --- $50,000----Aug 1 1933
6s '10 --- 35,000----Aug 1 1935
Sewer Bonds.
6s '10 --- $75,000----Feb 1 1935
City-Hall Bonds.
6s '10 --- $20,000----Feb 1 1935
Funding Bonds.
6s '13 --- $12,215---Aug 28 1938
BOND. DEBT Sept 26 '15- $362,658
Assessed valuation 1915---3,042,894
Real value (est.)----------9,570,000
Total tax (per $1,000) 1914---$27.10
Population in 1914----------6,784
INT. at fiscal agency in New York.

IDABEL.
This city is in McCurtain County.
Water Bonds (*Tax free*).
6s M-S $40,000----------1935
6s '12 A-O $35,000c--Apr 15 1937
Park Bonds.
6s '15 --- $8,500----------
BOND. DEBT Sept 27 '15---$83,500
Sinking fund---------- 7,500
Assessed valuation---------800,000
Population in 1910--------- 1,493
INT. at fiscal agency in N. Y.

KINGFISHER.
This city is in Kingfisher County. Inc. April 4 1893. Pop'n '10, 2,538.
5s --- $28,000----May 1 1936
Water-Works Bonds.
5s M-S $16,000c---Mar 1 1921
5s A-O 10,000c--Apr 15 1921
5s F-A 5,000c---Feb 2 1923
5s J-J 35,000c---July 1 1935
Sewer Bonds.
5s J-J $6,000c---Jan 4 1934
GEN. BD. DT. Nov 8 '15--$100,000
Sinking fund---------- 15,249
Assess. val. '15(abt.3-5act.)1,376,374
Total tax rate (per $1,000) '15-$10.76
INT. at fiscal agency, N. Y.

LAWTON.
This city is in Comanche County. Incorp. Oct. 1901. Commission government adopted Sept. 7 1911 and upheld by District Judge Bailey on April 10 1912. V. 94, p. 1131.
Funding Bonds.
6s '03 --- $30,000c--Dec 26 1923
5s '11 F-A 70,000c--Aug 14 1936
City-Hall Bonds.
6s '04 J-J $25,000c---July 1 1924
Water-Works Bonds.
5s '07 J-J $200,000c---July 1 1937
5s '10 J-J 40,000c---July 1 1935
Sewer Bonds.
5s '07 J-J $90,000c---July 1 1937
Street Bonds.
5s '07 J-J $10,000c---July 1 1937
Reservoir Bonds.
5s J-J $200,000c---July 1 1937
GEN. BD. DT. Mar 6 '15--$665,000
Assessment debt---------- 129,500
Assess. val. '14 (abt. act.)-4,538,260
Total tax (per $1,000) 1914---$14.00
Population in 1910----------7,788
INT. at fiscal agency, N. Y.

LAWTON SCHOOL DISTRICT.
This district not only includes the city of Lawton, but also adjacent territory.
6s '02 ann *$14,700c----1916-1922
5s '09 J-J 100,000c---Jan 1 1929
5s '11 M-N 31,000c---Nov 6 1936
BOND. DEBT Sept 28 '15. $147,800
Sinking fund---------- 19,889
Assess. val. '15 (4-5 act.)--4,899,011
School tax (per $1,000) 1915---$8.80
* Int. at Dist. Treas. office; on others at State fiscal agency in N. Y.

LINDSAY.
This city is in Garvin County. Incorporated in 1903.
Water Works Bonds.
5½s M-S $30,000----Mar 1 1934
Electric—Light Bonds.
5½s M-S $10,000----Mar 1 1934
BONDED DEBT Nov 1915-$50,000
Assessed valuation 1914-----599,360
Population in 1910----------1,156
INT. at State fiscal agency in N.Y.

LOGAN COUNTY.
County seat is Guthrie
6s Sept $38,000c ----1916-1925
4½s May 80,000c ----1920-1929
5s Aug 45,000c ----1920-1920
5½s'12 M-S 37,000c--Mar 23 1937
BOND. DEBT Mar 26 '15-$200,000
Cash on hand---------- 34,000
Assess.val.'14(abt.act.val.)21,421,000
State & Co tax (per $1,000) '14-$6.60
Population in 1910 (Census)--31,740
INT. at fiscal agency, N. Y.

LOVE COUNTY.
Marietta is the county seat.
Current Expense Bonds.
5s Jan $20,000c---Jan 1 1928
Court-House & Jail Bonds.
5s A-O $75,000c---Sept 1 1926
Funding Bonds.
6s J-D $34,000c--Dec 27 1930
5½s J-J 15,433.56cDec 23 1937
Judgment Bonds.
6s '15 J-J $3,000----Jan 1 1940
TOTAL DEBT Mar 30 '15-$147,434
Sinking fund---------- 21,938
Assess. val. 1914---------4,765,886
State & Co tax (per $1,000) '14-$9.30
Population in 1910----------10,236
INT. on current expense bonds at State Capital, on others at State fiscal agency, N. Y. City.

McALESTER.
Formerly a city in the Choctaw Nation, in the Indian Territory, and now in Pittsburgh County. City of McAlester was formed by an Act of Congress March 29 1906 by the merger of the city of South McAlester, incorporated Nov. 8 1899, and modified Jan. 17 1900, and the old town of McAlester, incorporated Jan. 23 1899. Commission government was adopted in 1910.
Water Bonds.
5s M-S$150,000c---Mar 2 1933
5s '09 F-A 20,000c---Apr 1 1929
5s '11 --- 80,000c--May 31 1936
5s '12 F-A 50,000c---Feb 1 1937
5s --- 25,000c---Nov 1 1936
School Bonds.
5s M-N$175,000c---May 1 1937
Funding Bonds.
6s '12 F-A $32,210c---Feb 1 1937
5s A-O $75,000c---Apr 1 1928
Sewer Bonds.
5s '09 F-A$175,000c---Apr 1 1929
Jail Bonds.
5s '09 F-A $8,000c---Apr 1 1929
Park Bonds.
5s '14 M-N$30,000----May 1 1930
BOND. DEBT Oct 1 1915- $820,120
Sinking fund ---------- 198,876
Water debt---------- 325,000
Assess. val. '15 (3-5 act.)--6,561,200
Total tax (per $1,000) 1915---$36.70
Population in 1910 (Census)--12,954
INTEREST on water bonds of 1912 payable at office of Treasurer of Pittsburg County; on other issues at Chatham & Phenix Nat. Bk., N. Y.

MARIETTA.
This city is in Love County. Incorporated as a town March 1898; as a city of first class March 11 1913.
Water-works bonds--------$26,000
Water and Sewer Bonds.
6s '13 M-S $35,000----Sept 2 1937
Funding bonds----------$11,000
Electric light bonds-------- 15,000
Sewer bonds---------- 30,000
TOT. BD. DT. Sept 26 '14-$117,000
Assessed valuation 1914---1,410,000
Population in 1910----------1,546
INT. at fiscal agency in N. Y.

MEDFORD.
This city is in Grant County. Inc. in 1895. Pop'n 1910, 1,110.
Water Bonds.
6s J-J $25,000c----------1932
6s '10 M-S 12,000c---Mar 1 1935
Funding Bonds.
6s M-S $3,300c----------
(Part due each year beg. Mar. 7 '25)
6s J-J $1,300c----------1918
6s F-A 8,318.60c ------1932
Electric-Light Bonds.
6s '10 M-S $18,000c---Mar 1 1935
BOND. DEBT Mar 24 '15--$67,918
Assess. val. '14 (abt. ¾ act.)-638,610
INT. at fiscal agency, N. Y.

MUSKOGEE.
Formerly a city in the Creek Nation (now in Muskogee County) in the Indian Territory. Incorp. in 1898.
Water Bonds.
5s '02 M-S $150,000c---Mar 1 1932
5s '08 F-A 250,000c---Feb 1 1933
5s '11 M-S 390,000c---Mar 1 1936
Sewer Bonds.
5s '02 M-S $25,000c---Mar 1 1932
5s '04 M-N100,000c---Nov 1 1925
5s '11 M-S 225,000c---Mar 1 1936
Water and Sewer Bonds.
4½s'05 M-N$100,000c--Nov 1 1925
Storm Sewer Bonds.
5s '08 F-A$300,000c---Feb 1 1933
Garbage-Disposal Bonds.
5s '11 M-S $35,000c---Mar 1 1936
Refunding Bonds.
5s '08 M-S $74,000c----------1928
Funding Bonds.
5s '13 A-O $52,061.38-Oct 1 1928
Fire-Protection Bonds.
5s '09 M-S $60,000c---Sept 1 1929
Park Bonds.
5s '10 M-S $50,000c----------1935
5s '13 F-A 150,000c---Feb 1 1938
GEN. BD. DT. Mar 24 '15-$1,961,061
Assessment debt----------1,200,000
Sinking fund Sept 24 1914-- 444,670
Tot.ass'd val.'14(90% act.)28,241,013
Total tax (per $1,000) 1914---$7.40
Population in 1910 (Census)--25,278
INT. at fiscal agency, N. Y.

MUSKOGEE SCHOOL DISTRICT
5s '03 M-S $80,000----Sept 1 1923
4½s'05 M-N 75,000----Nov 1 1925
4½s'09 F-A 300,000----Feb 1 1929
5s '11 M-N175,000----May 1 1936
5s '12 M-N130,000----May 1 1937
BOND. DEBT Mar 25 '15-$760,000
Sinking fund---------- 108,820
Assessed val. '14 (actual)-29,257,980
School tax (per $1,000) 1914---$5.00
Population in 1914 (est.)-----31,000
INT. at fiscal agency, N. Y.

MUSKOGEE COUNTY.
Muskogee is the county seat. An injunction was issued restraining the County Commissioner from issuing or selling $500,000 court-house bonds voted Aug. 26 1911. V. 93, p. 682.
Current-Expense Bonds.
5s '08 J-J $45,000----Jan 1 1918
Funding Bonds.
5s '09 J-J $31,500----July 1 1934
5s '10 A-O 80,000----Oct 1 1930
Bridge Bonds.
5s '10 J-D$140,000----Dec 5 1930
BOND. DEBT Sept 1915. $296,500
Assess. val. '14 (act. val.)-48,698,664
State&Co.tax (per $1,000) '14-$6.55
Population in 1910----------52,743
INT. at fiscal agency, New York.

NEW CORDELL.
This city (P. O. Cordell) is in Washita Co. Inc. as city of first class May 1908. Pop'n 1910, 1,950.
Electric-Light Bonds.
6s '09 F-A $10,000c---Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water Bonds.
6s '03 F-A $19,500c----------1933
6s '09 F-A 27,500c---Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water-Extension Bonds.
6s '15 J-J { $20,000c---Jan 1 1925
15,000c---Jan 1 1930
15,000c---Jan 1 1935
25,000c---Jan 1 1940
BOND. DEBT Sept 25 '15-$132,000
Sinking fund---------- 538
Assessed val. '15 (¾ act.)-- 906,576
Total tax rate(per $1,000) '15 *$39.57
INT. at fiscal agency, N. Y.
* Exclusive of State levy.

NEWKIRK.
This city is in Kay County.
City-Hall Bonds.
6s '01 --- $6,000----Feb 1 1921
Water-Works Bonds.
6s '01 --- $21,000----------1931
(Subject to call beginning in 1921.)
6s '02 --- $26,000----------1932
(Subject to call beginning in 1922.)
5s '10 --- $30,000----Dec 1 1935
(Subject to call begin. Dec. 1 1920.)
Sewer Bonds.
5s '10 --- $35,000----Feb 1 1935
Funding Bonds.
6s '12 --- $6,000----June 1 1937
BOND. DEBT Mar 30 '15- $127,000
Assessed valuation --------1,151,000
Population in 1910----------1,992

NOBLE COUNTY.
Perry is the county seat.
Court-House Bonds (*Tax-free*).
5s '15 J-J $100,000c-July 1 '26-'35
BOND. DEBT Nov 18 '15 $187,000
Sinking fund---------- 26,878
Assessed value----------13,128,807
INT. at fiscal agency, New York.

NORMAN.
County seat of Cleveland Co. First inc. 1889; city of first class 1902.
6s Mar $16,000--Subject to call
Sewer and Water Bonds.
6s '08 M-S $80,000----Mar 1 1933
Refunding Bonds.
6s '13 June $20,000---June 15 1933
GEN. BD. DT. Oct 26 '14- $183,000
Assessed valuation 1913---2,124,442
Population in 1910----------3,724

NORMAN SCHOOL DISTRICT.
6s --- $780c---Jan 1 1916
5s --- 40,000c---Jan 1 1929
5s --- 10,000c---July 1 1934
Funding Bonds.
5s --- $15,000c--Mar 10 1934
BOND. DEBT June 30 '15 $65,780
Assessed valuation 1915---2,566,900
INT. at fiscal agency, New York.

NOWATA.
This city is in Nowata County. Incorp. as village about 1892; first class Aug. 1908. All bonds are tax-exempt. Pop'n 1910, 3,672.
Water-Works Bonds.
5s '08 M-S $65,000c---Sept 1 1928
5s '09 M-S 15,000c---Sept 1 1934
5½s'11 J-D 75,000c---June 1 1931
Sewer Bonds.
5s '09 M-S $30,000c---Sept 1 1934
City-Hall Bonds.
5½s'11 J-J $20,000c---Nov 7 1931
Funding Bonds.
6s --- $4,284.05-Dec 10 1923
GEN. BD. DT. Sept 1915- $209,284
Assess. val. '14 (¾ actual)-2,220,000
INT. in N. Y. at Nat. City Bank and State fiscal agency.

NOWATA SCH. DIST. NO. 40.
All bonds are tax-exempt.
5½s'09 s-a $40,000c&r--1916-1929
5s-5½s'09 s-a 30,000c&r--------1934
Funding Bonds.
5s '10 M-S $8,000c---------1935
BOND. DEBT May 1915- $78,500
Sinking fund---------- 8,000
Assess. val. '14 (¾ actua.)-2,978,000
School tax rate(per $1,000) '14-$8.00
Population in 1915 (est.)------5,500
INT. at fiscal agency, N. Y.

NOWATA COUNTY.
Nowata is the county seat.
State Loan.
5s '08 J-J $10,000r---Jan 1 1918
Bridge Bonds.
5s '10 J-J $100,000r---July 1 1935
Court-House and Jail Bonds.
5s '10 F-A $75,000r---Aug 1 1921
Funding Bonds.
5s '14 --- $20,000r--Oct 1 1919
BOND. DEBT Sept 25 '15 $205,000
Sinking fund---------- 53,000
Assess. val. '14 (60%act.).14,000,892
State&Co.tax (per $1,000) '14-$7.30
Population in 1910 (Census)--14,223
INT. at fiscal agency in New York.

OKEMAH.
This city is in Okfuskee County.
Water Bonds.
6s --- $49,500---------1934
6s '14 --- 25,000---------1939
Electric-Light Bonds.
6s --- $5,000---------1934
School Bonds.
6s --- $12,500---------1926
BOND. DEBT May 1 '15- $92,000
Sinking fund---------- 16,561
Assessed val. '14 (4-5 act.)-1,084,280
City tax rate (per $1,000) '14-$15.50
Population in 1910----------1,389

OKFUSKEE COUNTY.
Okemah is the county seat.
State Loan.
5s '08 --- $8,000---------1918
Bridge Bonds.
5s '10 M-S$100,000c---Mar 1 1930
Refunding Bonds.
6s '10 J-D $31,450c--Dec 12 1930
TOTAL DEBT May 1 1915 $139,450
Sinking fund---------- 41,382
Assessed val. '14 (actual)--8,996,295
State & Co. tax(per $1,000) '14-$8.60
Population in 1910 (Census)--19,995
INT. at fiscal agency, N. Y.

OKLAHOMA CITY.
This city, the capital of the State, is the county seat of Oklahoma Co. Incorp. Mch. 10 1891. Commission government adopted Mch. 9 1911 (V. 92, p. 747) and upheld by State Supreme Court on June 8 1911. V. 92, p. 1652. Plan to recall city officials and abolish present charter fails. V. 99, p. 1691. Pop. '10, 64,205.
Funding Bonds.
6s '96 J-D $31,000cJune 24 '17-'26
4½s'06 M-S 45,000c---Sept 1 1925
5s '08 F-A 72,500c--Feb 15 1928
5s '11 A-O 200,000c---Oct 9 1936
Hospital Bonds.
5s '08 M-N$25,000c--Nov 16 1933
5s '11 M-S 25,000c---Mar 1 1936
Stable-Site Bonds.
5s '10 J-J $10,000c----Jan 1 1935
Sewer Bonds.
5s '00 A-O $20,000c--Nov 15 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 50,000c---Oct 1 1937
6s '09 M-N 15,000c---May 1 1934
5s '09 A-O 185,000c---Oct 1 1934
5s '09 J-D 200,000c---June 1 1934
5s '11 M-S 125,000c---Mar 1 1936
Fire Department Bonds.
5s '09 J-D$100,000c---June 1 1934
5s '10 A-O 150,000c---Aug 1 1935
Refunding Bonds.
4½s '06 F-A $5,000c--Aug 15 1926
5s'07-08F-A 10,000c.Aug 15 '27&28
5s'09-10F-A 10 000c.Aug 15 '29&30
Garbage-Disposal Bonds.
5s '10 J-J $50,000c----Jan 1 1935
Park Bonds.
5s '09 J-D$400,000c---June 1 1934
5s '10 A-O 200,000c---Aug 1 1935
5s '12 F-A 250,000c--Feb 15 1937
(Subject to call Feb. 15 1922.)
Water Bonds.
5s '00 A-O $80,000c---Oct 1 1930
5s '00 M-N 20,000c---Nov 1 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 200,000c---Oct 1 1937
6s '09 M-N 35,000c---May 1 1934
5s '09 J-J 150,000c---June 1 1934
5s '10 J-J 150,000c---Jan 1 1935
5s '11 M-S 250,000c---Mar 1 1936
5s '12 F-A 100,000c--Feb 15 1937
(Subject to call Feb. 15 1922.)
City-Jail Bonds.
5s '09 J-D $35,000c---June 1 1934
Police-Equipment Bonds.
5s '10 A-O $10,000c---Aug 1 1935
Street Bonds.
5s '10 A-O $15,000c---Aug 1 1935
City-Hall Bonds.
5s '01 M-S $30,000c---Mar 1 1931
BOND. DEBT Oct 11 '15.$3,708,500
Assess. val. '14 (3-5 act.)-69,322,088
Total tax rate (per $1,000)'14-$18.30
INT. on 6s, 5s and 4½s at fiscal agency, N. Y.; on 4½s due Sept. 1 1925 at Hanover Nat. Bank, N. Y.

OKLAHOMA CITY SCH. DIST.
This district not only includes Oklahoma City, but considerable adjacent territory.
Building Bonds.
4s '03 J-J $100,000----July 1 1923
4½s'05 J-D 60,000----June 1 1925
6s '05 J-J 8,000---Mar 15 1925
6s '07 J-J 3,800----July 5 1927
5s '08 J-D 75,000----June 2 1928
4½s'09 J-J 300,000----Jan 1 1929
4½s'09 F-A 150,000----Aug 1 1929
6s '09 J-J 45,000----Dec 1 1929
5s '10 J-D 300,000----June 1 1930
5s '10 A-O 135,000----Oct 1 1930
5s '11 J-J 235,000----July 1 1931
6s '04 M-S 4,000-Sept 10 '25-'34
4½s'09 J-D 133,000---June 15 1929
Refunding Bonds.
6s --- $27,947.80----------
Funding Bds. (*Part every 5 years*).
5s '11 M-S$200,000--Mar 1 '16-'31
5s '11 J-D 118,000-Dec 15 '16-'31
BOND. DEBT Oct 1915-$1,897,247
Sinking fund---------- 358,210
Assessed valuation 1914--73,770,938
Real value---------- 125,000,000
Population in 1915 (est.)------80,000
INT. at fiscal agency, New York.

OKLAHOMA COUNTY.
County seat is Oklahoma City.
Drainage Warrants.
6s --- $23,000--$3,000 yearly
Funding Bonds.
6s '96 --- $59,300--Jan 27 '17-'26
5s '99 --- 72,600----Nov 1 1920
4½s'09 --- 44,000---Sept 13 1934
5½s'11 --- 40,450---Aug 15 1936
Court-House Bonds.
4½s'03 --- $100,000--Dec 31 '24-'33
4½s'05 --- 10,000--Sept 1 '26-'35
Jail Bonds.
4½s'05 --- $30,000--Sept 1 '26-'35
TOTAL DEBT Nov 4 '15--$379,358
Cash on hand---------- 755,148
Cash on hand in sink. fund- 156,456
Assess. val. '15 (abt.act.)-87,909,980
State&Co.tax(per $1,000) '15--$7.50
Population in 1910 (Census)--85,232
INT. at fiscal agency, N. Y.

OKMULGEE.
This city is in Okmulgee County. Incorporated in Dec. 1900. Commission government adopted April 2 1912. Population 1910, 4,176.
Refunding Bonds.
6s '09 --- $22,000---Dec 15 1934
School Bonds.
5s '03 M-S $15,000c--Mar 15 1923
Sewer Bonds.
5s '03 M-N$15,000c---Nov 1 1923
5s '07 --- 7,000c---Oct 24 1927
5s '09 F-A 70,000c---Feb 1 1929
City-Hall Bonds.
5s '09 F-A $15,000c---Feb 1 1929
Water Bonds.
5s '03 M-N$38,000c---Nov 1 1923
5s '07 A-O 60,000c---Oct 24 1927
5s '09 F-A 15,000c---Feb 1 1929
6s '10 --- 60,000c----------
Garbage-Disposal-Plant Bonds.
-s --- $5,000----------
Park Bonds.
-s --- $100,000----------
5s '15 A-O 25,000---Apr 26 1940
BOND. DEBT Sept 24 '15. $422,000
Assessed valuation 1915---4,360,131
True value (estimated)----5,500,000
Total tax rate (per $1,000) '15.$14.50
INT. at fiscal agency, N. Y.

OKMULGEE SCHOOL DIST.
Funding Bonds.
6s '09 --- $12,000---1924 & 1934
Building Bonds.
5s'09-'13 -- $30,000---1929 & 1938
High-School Bonds.
5s '09 --- $60,000---------1929
High & Ward School Building.
5s '15 M-S$115,000c---------1940
School-Site Bonds.
5s '09 --- $3,000---------1929
TOT. BD. DT. Apr 1915-- $220,000
Assessed valuation 1914---4,857,426
INT. at fiscal agency, N. Y.

OSAGE COUNTY.
Pawhuska is the country seat.
Bonds are tax-free. Pop. '10, 20,101
Current-Expense Bonds.
5s --- $20,500---------1917
Court-House and Jail Bonds.
5s '11 J-D$100,000--Dec 1 '22-'31
Refunding Bonds.
6s --- $40,780---------1932
6s --- $26,000----------
Funding Bonds.
6s '12 M-S $29,800----Jan 1 1932
6s --- 20,000----------
BOND. DEBT Oct 1915---$237,080
Sinking fund---------- 35,000
Assess. val. '14(70% act.).25,050,335
State & Co. tax(per$1,000) '14-$6.80
INT. at fiscal agency, New York.

OTTAWA COUNTY.
Afton is the county seat.
Court-House and Jail Bonds.
5s '15 A-O $75,000--Oct 1 '30-'40
Bridge Bonds.
5s '15 A-O $85,000--Oct 1 '30-'40
TOTAL DEBT----------(?)
Population in 1910----------15,713

PAWHUSKA.
This city is in Osage County. Inc. June 28 1906. Commission gov't adopted during July 1912. V. 95, p. 311. Popula. in 1910, 4,776.
City owns and operates its water, electric light and natural gas plants.
City-Hall Bonds (*Tax-exempt*).
6s '07 --- $12,000c--May 25 1927
Water Bonds (*Tax-exempt*).
6s '07 J-D $60,000c---------1937
Sewer Bonds (*Tax-exempt*).
6s '07 J-D $40,000c---------1937
Water and Light Bonds.
6s '11 Aug $60,000---Aug 15 1936
Public Utility Bonds.
5s '09 Dec $10,000c---Mar 1 1934
(Subject to call March 1 1924.)
Funding Bonds.
6s --- $4,882---Jan 15 1932
GEN. BD. DT. Mar 24 '15 $186,882
Sinking fund---------- 20,000
Assessed val. '14 (¾ act.)--2,312,448
Total tax rate (per $1,000) '14-$28.60
INT. at fiscal agency, N. Y.

PAWHUSKA SCHOOL DIST.
6s '07 --- $15,000----Apr 1 1922
6s '08 July 30,000----July 1 1928
Refunding Bonds.
6s '09 --- $8,000----July 1 1929
BOND. DEBT Sept 25 '15--$53,000
Sinking fund---------- 21,711
Assess. val. '14 (abt. act.)-2,425,822
School tax (per $1,000) 1914---$7.10
Population in 1915 (est.)------4,300
INT. at fiscal agency, N. Y.

PAWNEE SCHOOL DISTRICT.
A district (P. O. Pawnee) in Pawnee County. Pop'n 1913 (est.), 2,000.
Building Bonds.
5s '11 M-N$35,000c---May 1 1936
5s --- 13,640c-1920 & 1925
TOT. BD. DT. Mar 1913- $459,640
Asses. val. '12 (abt. act.)--1,497,819
INT. at fiscal agency, N. Y.

PERRY.
This city is the county seat of Noble County. Incorporated Sept. 28 1893. Population in 1910, 3,133.
Water Bonds.
5½s --- $50,000c---------1933
5½s'06 M-N 30,000cMay 10 '27-'36
6s --- 25,000c---------1939
Funding Bonds.
6s --- $20,000c---------1925
6s '08 F-A 34,000c---Aug 1 1938
6s --- 15,157.89c------1942
BOND. DEBT Sept 25 '15. $174,157
Ass'd val. 1915 (abt. act.)-1,174,846
INT. at First Nat. Bank, Perry.

PERRY SCHOOL DISTRICT.
Funding Bonds.
5½s --- $24,000----------1930
High-School Bonds.
5s '11 J-J $30,000c---Mar 1 1931
BOND. DEBT Mar 25 '15- $54,000
Sinking fund Sept 1 1914--- 6,120
Assess. val. '14 (¾ act.)---1,471,165
School tax rate(per$1,000)'14-$10.20
Population in 1914 (est.)------3,460
INT. at fiscal agency, N. Y.

PITTSBURG COUNTY.
McAlester is the county seat.
Current Expense Bonds.
-s '08 --- $20,000----------
Funding Bonds (*Tax-exemp*).
5s '10 s-a $88,540c---Jan 10 1936
6s '13 --- 21,275c---Jan 1 1939
BOND. DEBT Mar 26 '15 $129,815
Judgment debts---------- 1,410
Cash on hand Sept 1 1914- 28,429
Assess. val. '14 (¾ act.)--21,193,528
State & Co. tax(per $1,000) '14-$6.08
Population in 1910----------47,560
INT. at fiscal agency, N. Y.

PONCA SCHOOL DISTRICT.
A district in Kay County.
5s '11 M-N$35,000c---Nov 1 1936
School-Equipment Bonds.
5s Nov $15,000c---Nov 1 1931
Building Bonds.
5s Oct $12,000c---Oct 2 1925
6s&7s July 5,000----------
Refunding Bonds.
-s '14 --- $6,000----June 8 1934
Paving Bonds.
5s '14 M-S $6,000----------1934
BOND. DEBT Nov 1914-- $73,000
Assessed valuation 1912---2,188,197
Population in 1913 (est.)------5,000
INT. at fiscal agency, N. Y.

POTEAU.
This city is in Leflore County.
-s '14 --- $10,000----------
Water-Works Bonds.
5s A-O $30,000c---------1926
6s A O 12,000c---------1930
Sewer Bonds.
6s A O $28,000c---------1930
Park Bonds.
6s M-N$30,000----------1933
BOND. DEBT Sept. 1915-$110,000
Assess. val. '14 (85% act.)-- 928,212
Total tax rate (per $1,000)'14-$16.00
Population in 1910----------1,830
INT. at fiscal agency,New York.

ROGERS COUNTY.
Claremore is the county seat.
Current expense bonds 1908-$25,000
Court-house & jail bonds 1914 14,000
Funding Bonds.
-s '11 --- $43,642----------
-s '13 --- 6,000----------
5s '13 A-O 272,924----Oct 6 1938
Refunding bonds--------- $10,000
BOND. DEBT Oct 28 '15--$161,566
Assessed valuation 1915--16,069,249
Real value (est.) 1913----25,000,000
State&Co.tax(per $1,000) '15-$12.25
Population in 1910----------17,736
INT. at fiscal agency, New York.

RYAN.
This town is in Jefferson Co. Inc. about 1900. Pop'n 1910, 1,070.
Water-Works Bonds.
6s J-J $45,000c---------1929
6s '11 M N 8,000c---------1936
Sewer Bonds.
6s J-J $18,000c---------1929
Electric-Light Bonds.
6s J-J $6,000c---------1929
Park Bonds.
6s '11 M-N$12,000c---------1936
BOND. DEBT Sept 25 '15-$89,000
Assessed val. 1915 (¾ act.)--453,346
Total tax rate (per $1,000) '14.$43.50
INT. at fiscal agency, New York

SALLISAW.
This city is in Sequoyah County.
Water-Works Bonds.
6s '08 J-J $60,000c---Jan 1 1933
6s '12 M-S 42,500c---Mar 1 1937
Sewer Bonds.
6s '11 Nov $45,000c---Nov 1 1936
BOND. DEBT Sept 1913- $147,500
Assessment debt--------- 26,000
Judgment debt---------- 5,250
Sinking fund and interest-- 20,525
Assess. val. '12 (80% act.)-1,206,567
Total tax rate(per $1,000) '14-$32.90
INT. at fiscal agency, N. Y.

SAPULPA.
This city is in Creek County.
Water and Sewer Bonds.
5s '13 J-J $75,000c---Jan 1 1933
Water-Works Bonds.
5s '03 --- $25,000----Mar 2 1923
5s '07 --- 6,000---Apr 20 1927
6s '09 --- 65,000----Jan 1 1929
5s '10 --- 250,000----July 1 1930
Building Bonds.
6s '08 --- $15,000----Nov 1 1928
Sewer Bonds.
5s '07 --- $37,000---Apr 20 1927
5s '09 J-D 25,000----June 1 1929
5s '10 --- 50,000----Aug 1 1930
5s '14 --- 60,000----Aug 1 1919
Fire-Apparatus Bonds.
5s '10 --- $5,000----Jan 1 1930
5s '10 --- 10,000----July 1 1930
Funding Bonds.
6s '09 F-A $77,000---Feb 13 1929
6s '14 --- 69,887.58-Oct 31 1933
Refunding Bonds.
6s '12 F-A $63,350---Jan 15 1932
Park Bonds.
5s g '12 M N$100,000c--Nov 1 1932
5s '14 --- 135,000----------
BOND. DEBT Mar 24 '15 $1,068,238
Sinking fund Sept 26 1914 44,091
Assess. val. '14 (3-5 act.)- 5,178,307
City tax rate (per $1,000) '14-$17.50
Population in 1910----------8,283
Population in 1914 (est.) ----15,000
INT. at fiscal agency in N. Y.

SAPULPA SCHOOL DISTRICT.
5s '03 M-Sa$15,000c---------1923
5s '07 A-O 12,000c---------1927
5s '08 M-S 30,000c---Sept 1 1928
5s '09 M-S 34,000c---Sept 1 1929
5s '09 M-S 30,000c{Sept 1 '19 '24, '29 '34
5s '11 J-D 40,000c---June 1 1936
TOT. BD. DT. Apr 17 '15- $161,000
Assess. val. '14 (abt. act.)-6,240,683
a INT. at First Nat. Bank, Chic.; others at fiscal agency, New York.

SHATTUCK.
This town is in Ellis County.
Water Bonds (*Red. beg. in* 1919).
6s '09 --- $50,000c---July 1 1934
Funding Bonds.
6s '14 M-N$25,200c----------
(Due $6,300 in 5, 10, 15 and 20 years)
BOND. DEBT Sept 1915--$75,200
Assessed valuation 1914-----613,840
Population in 1910----------1,231
INT. at fiscal agency, New York.

SHAWNEE.
This city is in Pottowatomie Co. Incorp. as a city of first class Mch. 16 1896. Population in 1910, 12,474.
Refunding Bonds.
5½s --- $46,000----------1938
Funding Bonds.
6s '97 --- $15,198c--Oct 16 1917
Water-Works Bonds.
6s '98 A-O $35,000c---Oct 1 1918
5½s'04 J-J 125,000c---Jan 1 1934
City-Hall Bonds.
5s '03 --- $30,000c---May 1 1923
Sewer Bonds.
5s '09 J-J $125,000c---Jan 1 1929
Sewer and Water Bonds.
5s '07 F-A$165,000c---Feb 1 1937
Convention-Hall Bonds.
5s '09 J-J $50,000c---Jan 1 1929
Hospital Bonds.
5s '09 J-J $20,000c---Jan 1 1929
Park Bonds.
5s '12 --- $50,000---Nov 19 1932
GEN. BD. DT. Oct 12 '15- $670,458
Assessment debt---------- 240,000
Assess. val. '14 (abt. act.)-6,457,564
Total tax (per $1,000) '14----$28.72
INT. at fiscal agency, New York.

SHAWNEE SCH. DIST. No. 93.
Building Bonds (*Tax-exempt*).
6s g F-A $4,000c---------1919
4s J-J 50,000c---------1933
5s M-N 15,000c---------1936
5s F-A 120,000c---------1929
5s J-J 44,000c---------1935
5½s --- 59,118.51c------1936
Refunding Bonds (*Tax-exempt*).
6s g M-S $7,500c----1918-1927
BOND. DEBT Sept 25 '15- $299,619
Floating debt (est.)------- 20,244
Sinking fund 1914---------- 100,104
Assessed valuation 1915---7,777,500
School tax (per $1,000) 1915--$13.00
INT. at fiscal agency, New York.

SNYDER.
This place is in Kiowa County.
6s'05-'07--- $45,000---1915 & 1927
6s '11 --- 40,000----------1931
Refunding Bonds.
6s '12 --- $21,800----------1932
TOT. BD. DT. Nov 1915--$106,800
Assessed val. 1914--------- 499,343
Population in 1910----------1,122
INT. payable at Farmers' & Merchants' Bank, Snyder.

STILLWATER.
This city is in Payne Co. Inc. as a town in 1891 and as a city of the first class in 1899.
Water-Works Bonds.
5s J-J $5,000----May 1 1933
BOND. DEBT Sept 25 '14-$149,000
Water debt (included)----- 98,000
Assessed valuation-------1,894,590
Population in 1910----------3,444
INT. at fiscal agency, New York.

SULPHUR SCHOOL DISTRICT.
This district is in Murray County.
5½s --- $11,000----------
5s --- 21,000----------
5s --- 4,000----------
5s --- 29,000----------
Funding Bonds.
6s '12 A-O $2,697.86-Apr 16 1937
BOND. DEBT Sept 27 '15. $67,698
Assess. val. '14 (abt. act.)-1,472,314
School tax (per $1,000) 1914--$14.46
INT. at fiscal agency, New York.

TAHLEQUAH.
This city is in Cherokee County.
Water bonds----------$53,000
Street bonds---------- 30,000
City-hall bonds---------- 3,500
City-jail bonds---------- 1,200
School bonds---------- 27,500
BOND. DEBT Mar 29 '15--115,200
Assessed valuation 1914---1,541,000
Total tax (per $1,000) 1913---$27.50
Population in 1910----------2,891

TONKAWA.
This city is in Kay County. Inc. in 1907. Population 1910, 1,776.
Water Bonds.
6s '02 --- $15,000----Feb 3 1922
5½s'09 --- 13,500----Jan 1 1929
6s '12 --- 20,000----Oct 1 1932
Sewer Bonds.
5½s'09 --- $5,000----Jan 1 1929
Electric-Light Bonds.
5½s'09 --- $18,500----Jan 1 1929
aFunding Bonds.
6s '12 --- $15,000----Jan 1 1932
BOND. DEBT Oct 1 '15---$87,000
Sinking fund and cash------ 18,598
Assessed valuation 1915-----628,772
Total tax (per $1,000) 1914---$32.55
a INT. at State Treas. office; on other bonds at fiscal agency, N. Y.

TULSA.
Formerly a town in the Creek Nation (now in Tulsa County), in the Indian Territory.
Funding Bonds.
6s '08 --- $30,000---Mar 16 1928
Refunding Bds.(*Red.beg.in* 1918).
5s '14 --- $25,600---Nov 11 1924
5s '09 --- $23,000c---Apr 1 1934
Sewer Bonds.
5s '05 --- $30,000c---July 1 1925
5s '07 M-S 25,000c---Sept 1 1927
5s '08 A-O 30,000c--Oct 15 1928
5s '09 --- 65,000c---June 1 1929
5s '10 --- 35,000c--Apr 15 1930
5s '11 M-S 100,000c---Sept 1 1931
Water Bonds.
6s '08 --- $250,000c---June 1 1928
(Subject to call after June 1 1918)
5s '09 --- $20,000c---June 1 1929
5s '10 --- 100,000c--Apr 15 1930
5s '11 M-S 90,000c--Nov 15 1931
Fire Department Bonds.
5s '09 --- $20,000c---June 1 1929
5s '11 M-S 50,000c--Nov 15 1931
Storage-House Bonds.
5s '09 --- $6,000c---June 1 1929
Park Bonds.
5s '09 --- $25,000c---June 1 1929
5s '13 F-A 40,000c-Feb 1 '18-'38
Street Bonds (*Part due yearly*).
5s '11 M-S $33,000c--Nov 15 1931
Paving Bonds (*Part due yearly*).
5s '11 M-N$11,000c--Nov 15 1931
Convention-Hall Bonds.
5s '13 F-A$100,000c--Feb 1 '18-'38
Library Bonds.
5s '12 M-N {$5,500c Nov 15 '16-'36 ($500 every 2 yrs.) 1,000c--Nov 15 1937
Public Market Bonds.
5s '13 F-A $25,000c---Feb 1 1918
Boulevard (*Part yrly. beg.* 1918.)
5s '13 --- $10,000----------1933
BOND. DEBT Apr 1915-$1,150,100
Sinking fund Aug 1 1913-- 330,000
Assessed value of all property for taxation as equalized for 1914----20,301,130
Total tax (per $1,000) 1914---$29.00
Population in 1910 (Census)--18,182
Population in 1915 (re-count)-28,240
INT. at fiscal agency, New York.

TULSA SCHOOL DIST. NO. 22.
Validity of $500,000 honds voted March 14 1914 upheld by State Supreme Court Aug. 18 1914. V. 99, p. 621. Int. at fiscal agency, N. Y.
5s '05 J-J $50,000c---Jan 1 1925
5s '06 M-S 25,000c--Mar 15 1926
5s '07 M-S 30,000c---Sept 1 1927
5s '09 J-J 125,000c---Jan 1 1929
5s '12 J-J 150,000c--July 15 1932
Building & Improvement Bds.
5s '14 J-J $500,000----------
TOTAL DEBT Sept 24 '15. $905,000
Sinking funds---------- 92,350
Assessed val. 1914-------27,000,000

TULSA COUNTY.
Tulsa is the county seat.
Current Expense Bonds.
5s --- $1,000----------
Court-House Bonds.
5s J-D$200,000c---------1930
Bridge Bonds.
5s J-D $75,000c---June 1 1930
5s '15 A-O 200,000c-Apr 12 '20 '35
($50,000 payahle every 5 years)
Jail Bonds.
5s J-D $25,000--Jan 1921,1930
BOND. DEBT Sept 30 '15. $501,000
Sinking fund----------119,903
Assessed valuation 1915--50,805,382
Real value (estimated)---75,000,000
State & Co tax (per $1,000) '15$11.50
Population in 1910----------34,995
INT. at fiscal agency, New York.

VERDIGRIS DRAIN. DIST. NO.1.
This district is in Wagoner County.
6s '12 s-a $141,674.65----------
($16,500 payahle yearly for 10 yrs. beg. Jan. 1 1916.)
BOND. DEBT Sept 25 '15. $141,675
Sinking fund Sept 1 '15--- 8,987
INT. at State fiscal agency in N.Y.

VINITA.
Formerly a town in the Cherokee Nation (now in Craig County) in the Indian Territory. Incorporated Jan. 20 1898. Pop'n, 1910, 4,082.
Funding Bonds.
6s '12 --- $11,000c---------1937
6s '13 --- 9,129.26c------1938
Water Bonds.
5s J-D $65,000c---Dec 1 1923
5s --- 20,000c---Apr 1 1930
Sewer Bonds.
5s J-D $20,000c---Dec 1 1923
5s --- 18,000c---------1937
City-Hall Bonds.
5s '09 --- $23,000c---July 1 1929
BOND. DEBT Sept 1915- $171,129
Assess. val. '14 (aht. act.)-3,279,889
City tax (per $1,000) 1914----$11.00
INT. at A. B. Leach & Co., N. Y.

WAGONER.
This city is in Wagoner County. Incorporated Jan. 4 1896.
Water-Works Bonds.
5s semi-an $72,000c---------1925
(Suh. to call at 105 after Dec 15 '15)
5s semi-an $50,000c---------1934
Light and Power Bonds.
5s semi-an $40,000c---------1934
Light, Water and Sewer Bonds.
5s semi-an $40,000c---------1936
Sewer Bonds.
5s semi-an $35,000c---------1934
Funding Bonds.
5s '11 s-an $29,000c---------1936
Park honds-$20,000----------1937
City hall hds-15,000----------1934
BOND. DEBT Sept 25 '15. $301,000
Sinking fund---------- 32,284
Assess. val. '14 (¾ act.)---2,500,000
Tax rate (per $1,000) 1914----$32.50
Population in 1910----------4,018
INT. at fiscal agency, New York.

WALTER.
This city is in Comanche County.
Refunding Bonds.
5s '06 --- $2,600----------
Water Bonds.
6s '10 J-J $57,000c---Jan 15 1930
Sewer Bonds.
6s '10 J-J $26,000c---Jan 15 1930
Electric-Light-Plant Bonds.
6s '10 J-J $7,000c---Jan 15 1930
BOND. DEBT Apr 1914----$92,600
Assessed valuation 1913-----533,584
Population in 1910----------1,377
INT. payable at City Treas. office.

WALTER SCH. DIST. NO. 1.
6s --- $35,000----Jan 21 1928
Funding Bonds.
6s '12 J-J $30,000---Jan 31 1937
BOND. DEBT Sept 25 '15. $65,000
Sinking fund May 1915--- 7,000
Assess .val. '15 (60% act.)-1,000,000
Population of dist 1915, (est.)--1,950

WASHINGTON COUNTY.
Bartlesville is county seat.
Current Expense Bonds.
6s '08 J-J $25,000----Jan 1 1918
Court-House and Jail Bonds.
6s '12 J-J $115,000----------1917
BOND. DEBT Mar 24 '15 $140,000
Assessed valuation 1914--34,051,530
State & Co. tax (per $1,000) '14 $5.10
Population in 1910----------17,484
INT. at fiscal agency in N. Y.

WASHITA COUNTY.
Cordell is the county seat.
4½,5&6s--- $147,500c&r----------
(Part yearly to 1931)
BOND. DEBT Oct 1915---$147,500
Assess. val. '15 (act.)---$16,114,305
State & Co.tax(per $1,000)'15-$7.87
Population in 1910----------25,034
INT. at fiscal agency in N. Y.

WEATHERFORD.
This city is in Custer County.
Water-Works Bonds.
6s '01 --- $15,000c---Sept 1 1921
6s '06 --- 2,500c---Sept 1 1931
6s '08 --- 10,000c---Dec 1 1933
6s '09 --- 30,000c---Sept 1 1934
Electric-Light Bonds.
6s '08 --- $15,000c---Dec 1 1933
6s '09 --- 10,000c---Sept 1 1934
Sewer Bonds.
6s '09 --- $50,000c---Sept 1 1934
City-Hall Bonds.
6s '08 --- $10,000c---Sept 1 1934
Refunding Bonds.
6s '13 --- $7,500c---Apr 1 1938
BOND. DEBT Sept 25 '15-$150,000
Total assessed val. 1914--- 994,644
Population in 1910----------2,118

WOODWARD.
This town is the county seat of Woodward Co. Pop'n 1910. 2,696.
Sewer Bonds.
6s '10 --- $68,000----May 1 1935
Electric-Light Bonds.
6s '10 --- $30,000----Sept 1 1935
Water Bonds.
6s '06 M&S $50,000c---Mar 1 1936
(Subject to call after Mar. 1 1916.)
6s '07 M-N$15,000c---May 1 1937
(Subject to call after May 1 1917.)
6s '10 M-S $35,000----Sept 1 1935
BOND. DEBT Feb 19 '12- $198,000
Assess. val. '11 (aht. act.)-2,478,085
INT. at fiscal agency, New York.

WYNNEWOOD.
This city is in Garvin County. Inc. as city of first class in 1907.
Water Bonds.
5s '06 F-A $24,500c---Feh 1 1926
5s '07 M-S 8,000c---Mar 1 1927
5½s'09 A-O 12,000c---Apr 1 1929
5s '11 J-J 5,000c---July 1 1931
City-Hall Bonds.
5½s'09 s-an $6,000c---Apr 1 1929
BOND. DEBT Mar 25 '15 $55,500
Sinking fund Sept 25 '14-- 21,625
Assess. val. '14 (aht. act.)-1,012,959
City tax rate (per $1,000) '14-$12.19
Population in 1910----------2,002
INT. at State fiscal agency, N. Y.

ADDITIONAL STATEMENTS.

In the tahle below we give statistics regarding the minor divisions in the State of Oklahoma which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Assessed Valuation*	*Tax per $1,000.*	*Popul'n 1910.*
Afton (T), Ottawa County	$91,000	*$547,082	*42.00	1,279
Alfalfa Co. Sch. Dist. No. 46	*x*56,764	1,303,356	17.00	------
Allen, Pontotoc County	25,000	*325,311	------	645
Altus (C), Jackson County	351,000	*b*406,984	------	4,821
Altus School District	65,500	*b*3,266,061	*b*6.50	------
Atoka (C), Atoka County	98,000	*1,425,243	*28.00	1,968
Beckham Co. Sch. Dist. No. 31	31,000	1,002,422	------	------
Blackwell School District No. 45	85,000	*2,501,254	------	------
Blaine County	90,000	13,281,070	------	17,960
Boswell, Choctaw County	36,000	†6,000,000	†35.20	828
Bristow (T), Creek County	55,000	§722,637	------	1,667
Britton School District	47,000	†798,923	10.00	------
Broken Arrow (C), Tulsa Co	77,500	*b*770,050	*b*27.50	1,576
Carmen (C), Alfalfa County	70,000	†432,283	†30.00	883
Carter County	70,000	†12,448,000	*b*9.95	25,358
Chandler (C), Lincoln County	89,000	†1,100,000	------	2,024
Chelsea (T), Rogers County	76,000	*648,017	------	1,350
Cleveland County	82,000	*11,073,994	*6.80	18,843
Clinton School District	71,897	2,517,811	------	------
Coalgate (C), Coal County	154,000	§1,209,481	------	3,255
Comanche (C), Stephens County	40,000	*536,890	------	1,381
Copan School District No. 4	30,000	*b*3,081,409	------	------
Cotton Co. School Dist. No. 1	66,000	*731,733	*22.00	------
Coweta (C), Wagoner County	48,000	*b*5,500,000	------	1,187
Cushing (T), Payne County	104,000	†752,113	*a*9.40	1,072
Custer City School District	25,000	--------	------	------
Dewey County	67,000	*b*8,200,678	*b*9.60	14,132
Drumright, Creek County	*y*35,000	--------	------	------
Durant School District	65,500	*b*3,018,830	*b*8.60	------
Dustin (T), Hughes County	25,000	*377,000	------	579
Edmond (C), Oklahoma County	100,000	*b*965,763	*b*17.22	2,090
Enid (C), Garfield County	641,200	*b*6,862,759	*b*30.00	13,799
Eufaula, McIntosh County	125,000	*1,035,991	------	1,307
Francis (T), Pontotoc County	50,000	§367,956	§4.50	931
Frederick School District	80,000	*b*1,777,217	*b*12.90	------
Garfield County	46,000	33,507,125	------	33,050
Garvin County	139,120	*11,871,735	*6.30	26,545
Geary, Blaine County	52,000	†661,292	†15.60	1,452
Granite (C), Greer County	45,000	*b*614,293	*b*45.00	1,229
Grove (T), Delaware County	45,000	763,863	------	888
Haileyville (C), Pittsburg Co	70,000	†524,901	†14.29	2,024
Hartshorne, Pittsburg Co	105,000	*904,414	------	2,963
Hartshorne School District No. 1	25,000	*b*1,000,000	------	------
Haskell (T) Muskogee County	55,000	*b*528,574	------	857
Hastings (T), Jefferson County	45,000	*188,105	------	727
Heavener (C), La Flore County	50,000	*b*637,492	------	780
Henryetta (C), Okmulgee Co	164,000	†1,067,829	†41.00	1,671
Hinton (T), Caddo County	30,000	*b*325,000	------	686
Hobart School District	103,853	*2,660,676	*10.75	------
Holdenville School District	39,000	*b*2,095,725	*b*5.00	------
Hominy, Osage County	49,250	*584,594	*36.00	760
Hughes County	41,000	†12,005,324	†7.80	24,040
Jackson County	130,000	*b*16,429,429	*b*6.25	23,737
Jefferson County Sch. Dist. No. 1	25,000	†901,025	†12.40	------
Johnston County	178,836	†8,207,697	†10.94	16,734
Johnston County Dr. Dist. No. 1	35,000	--------	------	------
Kingfisher County	26,900	16,933,074	4.25	18,825
Klowa (T), Pittsburg County	57,000	†390,147	†33.30	1,021
Krebs (C), Pittsburg County	60,000	*b*427,328	*b*37.90	2,884
Leflore County	100,000	12,728,745	*6.09	29,127
Lehigh, Coal County	52,500	*525,942	*40.71	1,880
Love County School Dist. No. 16	46,828	*1,505,474	*12.30	------
McAlester School District	60,000	--------	------	------
McIntosh County	30,970	*9,111,176	*8.06	20,961
Mangum, Greer County	85,000	†2,500,000	------	3,667
Marlow School District	42,000	*b*1,100,199	*b*14.00	-----
Marshall, Logan County	25,000	*245,329	------	------
Marshall County Sch. Dist. No. 2	25,000	*b*1,374,519	*b*12.80	------
Medford School District	42,700	*b*880,133	14.74	------
Miami, Ottawa County	143,000	*1,574,822	*33.00	2,907
Miami School District	60,000	*1,937,000	*9.30	------
Mounds, Creek County	25,000	†316,300	------	*b*1,200
Muldrow (C), Sequoyah County	33,000	*263,907	------	671
Newark School District	*y*50,000	--------	------	------
Okeene (T), Blaine County	30,000	*b*406,251	§11.00	920
Okmulgee County	108,210	*b*21,726,598	5.98	21,115
Ottawa County Sch. Dist. No. 26	25,000	*b*9,480,000	*b*10.00	------
Paul's Valley, Garvin County	88,000	1,242,000	20.00	2,689
Pawnee (C), Pawnee County	92,500	†1,176,401	†26.20	2,161
Pawnee County	92,000	1,194,000	------	17,332
Payne County	50,000	†15,020,073	†6.25	23,735
Ponca City, Kay County	122,500	†1,770,000	†23.30	2,521
Pond Creek School District	40,000	*b*1,058,970	------	------
Pontotoc County	70,000	*11,500,000	------	24,331
Porum (T), Muskogee County	33,000	*b*378,930	------	548
Ralston, Pawnee County	25,500	238,688	10.00	597
Ramona School District No. 16	49,500	*8,951,984	*4.40	------
Roff, Pontotoc County	45,000	*b*500,000	*b*18.00	1,044
Roger Mills County	40,000	*b*6,803,830	----	------
Seminole County	111,125	--------	------	19,964
Seminole Co. Sch. Dist. No. 22	29,000	700,000	------	------
Sequoyah County Sch. Dist. No. 1	29,000	*b*1,415,981	*b*11.20	------
Stroud (T), Lincoln County	37,000	*576,618	*35.00	1,220
Talihina, Le Flore County	25,000	--------	------	1,776
Wapanucka, Johnston County	60,000	--------	------	948
Washington County Sch. Dist. No. 7	75,000	*3,089,449	*7.00	------
Washington County S. D. No.16	49,500	*b*6,169,537	*b*5.80	------
Watonga, Blaine County	90,000	815,195	------	1,728
Westville (T), Adair County	29,500	†341,912	†34.42	802
Wetumka (T), Hughes County	69,000	†982,000	†22.15	1,190

(C) City. (T) Town. *a* Total tax. *f* 1910 figures. *g* State and county tax. *x* Total debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. § 1911 figures. *b* 1912 figures. † 1913 figures. * 1914 figures. *b* 1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

PACIFIC STATES

INDEX FOR THE PACIFIC STATES, CITIES, Etc

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State of California.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act of Sept. 9 1850).....Sept. 9 1850
Total area of State (square miles).....158,297
State Capital ..... Sacramento
Governor (term exp. 1st Mon.aft.Jan.1'19)..H. W. Johnson
Sec. of State (term exp. 1st Mon. aft.Jan. 1 '19).F. C. Jordan
Treasurer(term exp.1st Mon.aft.Jan.1 '19).F. W. Richardson
Controller (term exp. 1st Mon.aft.Jan.1 '19) John S.Chambers

LEGISLATURE meets biennially in odd years on the first Monday after January 1, and sessions are not limited, though members receive only $1,000 for each regular session and $10 for each day while in special session.

HISTORY OF DEBT.—For early history of the State debt, see "State and City Section" of April 1894, page 142.

Civil War Bonds of 1857.
Int. ceased $3,500c.....

Civil War Bonds of 1860
Int. ceased $500c.....

Funded Debt Bonds.
6s g '73 J-J $2,277,500c (*)

Sea Wall Bonds
4s '05 J-J $1,800 000c..Jan 2 1924
(Subject to call after Jan. 2 1914.)

University of California Bonds.
4½g'15 J-J1,800,000c..Jan 5 '21-'65

Harbor-Improvement Bonds.
4s g '11 J-J $8,298,000c.July 2 1985
(Subject to call after July 2 1950.)

Highway Bonds.
4s'11 J-J
- $5,200,000c. July 3 '17-'29
- 1,600,000c. July 3 '30-'33
- 200,000c.. July 3 1934
- 3,000,000c. July 3 '35-'41
- 3,000,000c.July 3 '42-'49
- 1,000,000c.July 3 '49-'51
- 2,500,000c.July 3 '52-'58

* Of which $1,526,500 held by State School Fund and $751,000 by University fund.

INTEREST is payable at the office of the Treasurer in Sacramento and Bankers' Trust Co., New York City.

TOTAL DEBT.—The total bonded debt of the State in Oct. 1915 was $30,459,500, including $4,000 civil bonds on which interest has ceased. The warrant debt on Sept. 1 1915 was $973,558.83. Cash in treasury on Sept. 1 1915 amounted to $17,492,630.23. The sinking fund in October 1915 amounted to $815,940. The $2,000,000 sea-wall bonds ($1,800,000 now outstanding) issued for San Francisco are not included in the total indebtedness of the State; these bonds are payable out of a sinking fund receiving its revenue from moneys collected by the San Francisco Harbor Commissioners.

The bonds of 1873 ($2,277,500) matured in 1893. No sinking fund having been provided for their payment, they were taken over by the State for its school funds and have been so held since 1893.

The State Treasurer on Sept. 1 1915 held bonds aggregating $7,642,-512 42 for the benefit of the State School Fund; this includes $1,526,500 of the funded debt bonds of 1873. The State Treasurer also holds $4,499,58[illegible] 50 for the benefit of State funds other than the School Fund. This includes $751,000 of the funded debt bonds of 1873 held in trust for the University Fund referred to above.

ASSESSED VALUATION.—The following statement shows the total assessed valuation and the tax rate (per $1,000) for the years indicated.—decrease in 1906 caused by destruction of property by earthquake.

Years.	*Valuation.*	*Tax Rate.*	*Years.*	*Valuation.*	*Tax Rate.*
1915	*x*$3,311,446,744	None	1902	$1,290,238,964	$3.82
1914	3,202,450,546	§None	1900	1,217,648,863	4.98
1913	3,114,136,640	None	1890	1,101,137,290	5.80
1912	2,920,400,512	None	1880	666,399,985	6.40
1910	2,471,505,410	$3.53	1870	277,538,134	8.65
1908	1,991,554,603	4.00	1860	148,193,540	6.00
1906	1,595,897,411	4.76	1850	57,670,689	5.00
1904	1,545,698,785	5.35			

x Value of operative property included in 1915 is $365,591,083; in 1914 it was $351,511,804.

§ There is now no general tax, revenue being derived from taxation in accordance with Sec. 14 of Art. 13 of the constitution, from taxation of public service and other corporations, banks and insurance companies. The amount of tax placed upon these corporations by the State Board of Equalization for 1911 was $10,454,125.46; 1912, $10,922,405.72; 1913, $12,971,541.80; 1914, $13,580,773; and 1915, $15,036,700.

CONSTITUTIONAL AMENDMENTS.—Pursuant to a constitutional amendment adopted Nov. 8 1910, the city of San Francisco voted and issued $5,000,000 bonds, the proceeds to be used by the Panama Pacific International Exposition Co. to celebrate the opening of the Panama Canal. Another amendment, approved on Nov. 8 1910, was for the purpose of creating a State fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition. Still another amendment adopted provided for the separation of State and local taxation and for the taxation of public service and other corporations for the benefit of the State. V. 92, p. 202.

BOND PROPOSITIONS.—Propositions providing for the issuance of $18,000,000 highway, $1,500,000 San Diego sea-wall, $1,000,000 India Basin and $9,000,000 harbor-improvement 4% bonds for the city and county of San Francisco were adopted at the general election on Nov. 8 1910. V. 92, p. 202. This latter issue was declared valid by Superior Judge Seawell on Feb. 2 1914. V. 98, p. 538. On May 23 1912 Judge Seawell dismissed an order to show cause why an injunction should not be issued restraining the sale of the $1,000,000 4% India Basin bonds. V. 94, p. 1519. The offering of these bonds, which was to have taken place July 22 1912, was indefinitely postponed. V. 95, p. 312.

Various bond propositions were voted upon at the Nov. 1914 election, but only four carried. They were (1) initative measure providing for the issuance of $1,800,000 bonds for the completion of the University of California in Berkeley; (2) $3,000,000 bonds for State buildings in Sacramento; (3) $1,000,000 bonds for State buildings in San Francisco and (4) $10,000,000 San Francisco harbor bonds. V. 100, p. 67 and 490.

DEBT LIMITATION.—The limitations fixed in the constitution of California with reference to the creation of State debt, debts of counties, cities, towns, &c., are as follows:

ARTICLE 16. Section 1. *State Indebtedness.*—The Legislature shall not in any manner create any debt or debts, liability or liabilities, which shall, singly or in aggregate with any previous debts or liabilities, exceed the sum of three hundred thousand dollars, except in case of war to repel invasion or suppress insurrection, unless the same shall be authorized by law for some single object or work to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within seventy-five years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged, and such law may make provision for a sinking fund to pay the principal of such debt or liability to commence at a time after the incurring of such debt or liability of not more than a period of one-fourth of the time of maturity of such debt or liability; but no such law shall take effect until, at a general election, it shall have been submitted to the people and shall have received a majority of all the votes cast for and against it at such election; and all moneys raised by authority of such law shall be applied only to the specific object therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county, or city and county, if one be published therein, throughout the State, for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same.

ARTICLE 12. Section 13. *State Not to Loan Its Credit, &c.*—The State shall not, in any manner, loan its credit, nor shall it subscribe to or be interested in the stock of any company, association or corporation.

ARTICLE 4. Section 31.—*Legislature Prohibited from Loaning Credit, &c., of State, City, County, &c.*—The Legislature shall have no power to give or to lend, or to authorize the giving or lending of, the credit of the State, or of any county, city and county, city, township or other political corporation or sub-division of the State now existing, or that may be hereafter established, in aid of or to any person, association or corporation, whether municipal or otherwise, or to pledge the credit thereof in any manner whatever for the payment of the liabilities of any individual, association, municipal or other corporation whatever; nor shall it have power to make any gift, or authorize the making of any gift, or any public money or thing of value to any individual, municipal or other corporation whatever; *provided*, that nothing in this section shall prevent the Legislature granting aid pursuant to *section twenty-two* of this Article; and it shall not have the power to authorize the State or any political sub-division thereof to subscribe for stock or to become a stockholder in any corporation whatever.

The exception provided in Section 22 of Article 4 (referred to in the last clause of the above) permits merely the granting of aid by the State and by cities, &c., to institutions for the support and maintenance of minor orphans, or half-orphans, or abandoned children, or aged persons in indigent circumstances. By an amendment adopted Nov. 8 1910 further provision is made for creating a fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition V. 92, p. 202. See constitutional amendments given in preceding column.

ARTICLE 11. Section 18.—*Counties, Cities and Towns, &c., Debt Restrictions.*—No county, city, town, township, board of education or school district, shall incur any indebtedness or liability in any manner or for any purpose exceeding in any year the income and revenue provided for it for such year, without the assent of two-thirds of the qualified electors thereof, voting at an election to be held for that purpose, nor unless before or at the time of incurring such indebtedness provision shall be made for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due and also provision to constitute a sinking fund for the payment of the principal thereof on or before maturity, which shall not exceed *forty years* from the time of contracting the same; *provided, however*, that the City and County of San Francisco may at any time pay the unpaid claims, with interest thereon at the rate of five per cent per annum, for materials furnished to and work done for said city and county during the forty-first, forty-second, forty-third, forty-fourth and fiftieth fiscal years, and for unpaid teachers' salaries for the fiftieth fiscal year, out of the income and revenue of any succeeding year or years, the amount to be paid in full of said claims not to exceed in the aggregate the sum of five hundred thousand dollars, and that no statute of limitations shall apply in any manner to these claims; *and provided further*, that the City of Vallejo, of Solano County, may pay its existing indebtedness incurred in the construction of its water-works, whenever two-thirds of the electors thereof voting at an election held for that purpose shall so decide, and that no statute of limitations shall apply in any manner. Any indebtedness or liability incurred contrary to this provision, with the exceptions hereinbefore recited, shall be void.

The City and County of San Francisco, the City of San Jose and the Town of Santa Clara may make provision for a sinking fund, to pay the principal of any indebtedness incurred, or to be hereafter incurred by it, to commence at a time after the incurring of such indebtedness of no more than a period of one-fourth of the time of maturity of such indebtedness, which shall not exceed seventy-five years from the time of contracting the same. Any indebtedness incurred contrary to any provision of this section shall be void.

COUNTY-MUNICIPAL DEBT RESTRICTIONS.—By a State law, passed March 24 1893, all counties are restricted to the issuance of bonds running not longer than *twenty* years.

A new law regulating indebtedness for public improvements was enacted in 1901. Section 4 of this law establishes a limit for such indebtedness, and is as follows:

LIMIT OF INDEBTEDNESS.

SECTION 4. No city, town or municipal corporation shall incur an indebtness for public improvements which shall in the aggregate exceed 15% of the assessed value of all the real and personal property of such city, town or municipal corporation.

This new law was given in full in the "Chronicle," Aug. 10 1901, p. 303.

TAX EXEMPT AMENDMENT.—At the November 1902 election the following amendment to Article 13 of the State constitution was favorably voted upon. V. 74, p. 916; V. 75, p. 1366.

SECTION 1¾. All bonds hereafter issued by the State of California, or by any county, city and county, municipal corporation, or district (including school, reclamation and irrigation districts) within said State shall be free and exempt from taxation. See editorial article in "State and City Supplement" of October 1902.

MORTGAGES EXEMPT FROM TAXATION.—Among the amendments voted Nov. 8 1910 is one repealing Section 4 of Article 13 of the State constitution, changing Section 1 so that hereafter a mortgage deed of trust, &c., together with the money represented by such debt, shall be exempt from taxation. This seciton, as it now reads, is given in V. 91, p. 974.

SAVINGS BANK INVESTMENTS.—Investments by savings banks are regulated by the Bank Act of 1909 (Section 61) as amended by Chapter 608, Laws of 1915. See "Chronicle" for Sept. 18 1915, page 954.

POPULATION OF STATE.—

1910	2,377,549	1890	1,208,130	1870	560,247	1850	92,597
1900	1,485,053	1880	864,694	1860	379,994		

The number of Chinese in the population in 1900 was 45,753, 72,742 in 1890 and 75,132 in 1880.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CALIFORNIA.

NOTE.—For debt of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

Many of the counties in this State levy a special tax on property outside incorporated cities and towns for making, repairing and sprinkling of roads, and the tax rate as given below under these counties is made up of the State tax rate and the county tax rate *including* special road tax.

ALAMEDA.
This city is in Alameda County. City was incorporated 1854; re-inc. 1872, 1878 and 1884. City was re-incorporated under Freeholder's charter in 1907. For proposed purchase of certain water properties, see V. 93, p. 1547. Population 1910, 23,382.
School Bonds.
5s '94 J-D $23,750c..Dec 1 '16-'34
5s '15 J-J 300,000c.July 1 '16-'55
City-Hall Bonds.
5s '94 J-D $19,475c..Dec 1 '16-'34
4s '01 J-D 67,250c..Dec 1 '15-'41
4½s'08 A-O 251,250c..Apr 1 '16-'48
Elec.-Lt. & Police Dept. Bonds.
5s '12 M-N $150,100.Nov 1 '15-'52
Sewers and Schools.
4½s'10 J-D$157,500..June 1 '16-'50
BOND. DEBT July 1915...$972,225
Assess. val. '14 (equalized)19,733,125
Real val. (est.)..... 40,000,000
City tax rate (per $1,000) '14..$12.80
INT. payable at City Treas. office.

ALAMEDA CO. UN. H. S. D. NO. 3.
Building (*Int. at Co. Treas. office*).
5s g '12 J-D $80,000c.June 1 '18-'47
BOND. DEBT May 1 '15.. $80,000
Assess. val. '14 (3-5 act.)..7,585,265
Population in 1912 (est.).....5,000

ALAMEDA CO. UN. H. S. D. NO. 4.
High-School Building Bonds.
5s '06 J-J $73,000.....1915-1926
BOND. DEBT May 1 '15 $73,000
Assess. val. '14 (3-5 act.)..18,590,349
INT. at Co. Treas. office.

ALHAMBRA.
This city is in Los Angeles County. New charter adopted Oct. 14 1914. Pop. '10, 5,021. Int. at City Treas.
Library Bonds.
4½s J-J $6,000.....July 1 1927
5s '12 M-S 46,250c.Sept 1 '16-'52
Incinerator Bonds.
5s '12 M-S $9,250c.Sept 1 '16-'52
Fire-Protection Bonds
4½s J-J $8,500.....July 1 1927
5s '12 M-S 28,675c.Sept 1 '16-'52
Drainage Bonds.
3½s J-J $12,000..July 1 '24-'27
5s '12 M-S 16,150c.Sept 1 '15-'52
City-Hall Bonds.
4½s J-J $4,500.....July 1 1922
5s '12 M-S 47,500c.Sept 1 '15-'52
Bridge Bonds.
4½s J-J $12,000.....July 1 1927
5s '12 M-S $14,250c.Sept 1 '15-'52
BOND. DEBT Sept 1 '15...$206,850
Assessed valuation 1915...8,474,189
Tax rate (per $1,000) Old city.....$12.50
Annex 11.50

ALHAMBRA CITY SCH. DIST.
'06-'08-'09 $126,000
4½s'11 July 60,000c.July 1 '21-'51
5s '14 June 100,000...June 4 1944
BOND. DEBT July 1 1915 $273,000
Assessed valuation 1915...7,052,760
School tax (per $1,000) 1915...$17.05
INT. payable at Co. Treas. office.

ALHAMBRA CITY HIGH S. D.
'04-'06 $29,000
4½s'11 July 55,000c.July 1 '21-'51
5s '14 June 100,000...June 4 1944
BOND. DEBT July 1 1913 $81,750
Assessed valuation 1912...6,204,245
School tax (per $1,000) '12...$11.60
INT. at County Treasurer's office.

ANAHEIM.
This city is in Orange County. Re-inc. June 1888. Pop'n 1910, 2,628.
Electric-Light Bonds.
6s '94 J-D $3,325c..Dec 1 '16-'34
5s g '11 A-O 7,867.50c.Apr 1 '16-'51
Water and Light Bonds.
6s '96 J-D $9,900c..Dec 1 '16-'36
5s g '06 J-J 37,200c.July 2 '16-'46
Paving Bonds.
5s g '10 J-J $6,600c.July 2 '15-'25
Sewer Bonds.
5s g '11 A-O $81,000c..Apr 1 '16-'51
Fire Apparatus (*Part yearly*).
6s '14 A-O $7,000.....1954
BOND. DEBT May 1 1915 $152,775
Assess. val. 1914 (½ act.)..2,214,130
Tax rate (per $1,000) 1914...$16.00
INT. payable at City Treas. office.

ANAHEIM SCHOOL DISTRICTS.
High-School Bonds.
5s '11 ... $56,000.....June 1 1931
5s '11 ... 35,000.....June 1 1931
Grammar-School Bonds.
4½s'04 ... $4,500.....June 1 1924
5s '11 ... 22,000.....Jan 1 1926
6s '14 J-D 15,000.....June 1 1933
BOND. DEBT (High S. D...$91,000
Sept 1 1915 (Gram. S. D. 41,500

ARCADIA.
This city is in Los Angeles County. Inc. in 1903. Pop'n 1910, 696.
Street Bonds.
5½s'15 ... $150,000c.....1916-1955
TOTAL DEBT..... (?)

ARMIJO UNION HIGH S. D.
A district in Solano County.
Building Bonds (*Part due yearly*).
5s '13 J-J $66,000c...July 1 1949
BOND. DEBT Sept 27 '15...$66,000
Assess. val. '14 (60% act.)..4,358,000
School tax (per $1,000) 1913...$3.80
Population in 1915 (est.).....4,950
INTEREST at Treasurer's office.
Bonds are tax-free.

BAKERSFIELD.
This city is in Kern County. Inc. Jan. 11 1898. Town of Kern annexed July 19 1910. Pop'n 1910, 12,729.
Improvem't (*Int. at Treas. office*).
4s '04 ... $13,000c..July 1 '16-'24
Kein Bonds.
4s '04 ... $5,000...July 1 '16-'24
Fire-Dept. (*Int. at Treas. office*).
5s '12 A-O $55,500...Oct 1 '16-'52
Library (*Int. at Treas. office*).
5s '12 A-O $25,650...Oct 1 '15-'52
Sewer (*Int. at Treasurer's office*).
4½g'07 M-N$97,000c..May 1 '16-'47
5s '12 A-O 194,250...Oct 1 '16-'52
City-Hall (*Int. at Treas. office*).
5s '12 A-O$142,500...Oct 1 '15-'52
BOND. DEBT July 1 '15...$539,650
Assess. val. '14 (½ act.)...9,097,216
Total tax (per $1,000) 1914...$20.90

BAKERSFIELD SCHOOL DIST.
Building Bonds.
5s g '13 J-J $189,000c.....1918-1927
5½s'14 ... $40,000
BOND. DEBT July 1914.. $231,000
Assess.val.'13(abt.3 5 act.) 8,852,594

BERKELEY.
This city is in Alameda County. Incorp. April 1878. New charter adopted Mch. 5 1895. Commission government adopted July 1 1909.
Sewer and Fire-Equipment.
5s '13 J-J $540,000c...July 16-'51
School Bonds.
4½s'00 J-J $62,500c.July 10 '16-'40
Munic. Impt. Bds. (*Tax exempt*).
4½s g F-A$239,480..Feb 1 '16-'47
5s g '15 J-J 500,000c..Jan 1 '16-'55
BOND. DEBT July 1 '15..$1,359,480
Sinking funds..... 61,122
Assessed valuation '15-'16 43,615,640
Tot. tax (per $1,000) 1914...$28.00
Population in 1910 (Census)...40,434
Population in 1915 (est.).....60,000
INT. on fire-equipment and sewer bonds at office of City Treas. or at N. W. Halsey & Co., N. Y.; school bonds of 1915 at City Treas. office or at Equitable Trust Co., N. Y.; other bonds at City Treas. office.

BERKELEY SCHOOL DISTS.
Grammar School Bonds.
4½s'06 J-J $122,000
($3,500 yearly on July 1)
4½s'07 J-J $80,000.July 15 '16-'47
4½s'08 J-J 165,000.July 15 '16-'48
High School Bonds.
4½s'07 J-J $120,000..Jan 15 '16-'27
4½s'07 J-J 12,000.July 15 '16-'27
4½s'08 J-J 41,500.July 15 '16-'48
BOND. DEBT (Gram. sch'l $349,500
June 30 1915 (High school 174,500
INT. payable at Co. Treas. office.

BRAWLEY.
This city is in Imperial County. Incorporated in May 1908.
Street-Improvement Bonds.
6s '15 J-J $40,000...Jan 1 '16-'55
Fire-Department Bonds.
6s '15 J-J $8,000...Jan 1 '16-'55
BOND. DEBT Sept 27 '15..$154,500
Water debt (included)..... 75,000
Assessed valuation 1915...1,661,105
Tax rate (per $1,000) '14.....$16.40
Population in 1910.....881
INT. at First Nat. Bank, Brawley.

CENTRAL UNION HIGH S. D.
A district (P. O. El Centro) in Imperial Co. Pop'n '14 (est.), 6,000.
Building Bonds.
5s '11 J-J $75,000.....1927-1951
7s J-J 9,850c.....1916-1919
6s '15M-N {$114,000c..May 4 '36-'54
{11,000c...May 4 1955
BOND. DEBT Sept 1915...$215,000
Assess. val. '14.....4,351,083
Real val. (est.).....10,000,000
High-school tax (per $1,000) '14 $3.40
INT. payable at Co. Treas. office.

CHAFFEE UN. HIGH SCH. DIST.
A district in San Bernardino Co.
Building (*Int. at Co. Treas.*).
5s g '11 Sept $200,000.Sept 11 '17-51
BOND. DEBT Mar 1913.. $200,000
Assessed valuation 1912...5,458,439
Real valuation (est.).....12,000,000

CHICO.
This city is in Butte County.
Sewer Bonds.
5s '02 J-J $29,375c..Jan 1 '16-'42
Municipal Improvement Bonds.
5s '10 J-J $131,250c..July 1 '16-'50
BOND. DEBT Jan 1915...$164,375
Assess. val. '14-'15 (non-op)2,847,200
Assess. val. all prop. '14-'15 3,013,685
Tax rate per $1,000 1914-15...$13.50
Population in 1910.....3,759
INT. at office of City Treasurer.

COLTON.
This city is in San Bernardino Co.
Water Bonds.
6s '85 J-J $32,000c.....1925
6s '99 J-J 12,000c.....1939
Electric-Light Bonds.
6s '96 J-J $3,150c.....1936
Refunding Bonds.
6s '01 J-J $2,600c.....1941
Sewer Bonds.
5s '10 J-J $53,000c.....1941
BOND. DEBT Sept 1915...$102,750
Assess. val. 1915 (½ act.)..2,890,076
Tax rate (per $1,000) 1915...$10.00
Population in 1910 (Census)...4,852
INT. payable at First Nat. Bank, Colton, or at Colton Nat. Bank.

COLUSA.
This town is in Colusa County. Reorganized as a town of sixth class Jan. 11 1909. Pop'n 1910, 1,582.
Water-Works Bonds.
5s g '09 J-D $48,000c..Dec 1 '15-'38
Sewer Bonds.
5s g '09 J-D $43,750c..Dec 1 '15-'49
BOND. DEBT June 30 '14...$95,000
Assess. val. '14 non-oper...$1,144,117
Assess. val. all property '14 1,192,042
Total tax rate (per $1,000) '14.$17.00
INT. payable at Town Treas. office

COLUSA COUNTY.
Colusa is the county seat.
Hall of Records Bonds.
5s g '14 J-D $60,000c yly. on J'ne 15
Bridge and Culvert Bonds.
5s g '14 J-D$140,000c.yly. on J'ne 15
5s '15 ... $150,000c...yearly to 1942
BOND. DEBT Oct 1915...$350,000
Assess. val. '15 (non-oper)14,228,490
Assess. val. all prop'y '15..15,050,299
State and county tax (Inside...$14.00
per $1,000) 1915..(Outside. 19.00
Population in 1910.....7,732
§ INT. at Anglo & London Paris Nat. Bank, San Francisco.

CONTRA COSTA COUNTY.
Martinez is the county seat. Bonds are tax-exempt. Pop. 1910, 31,674.
Court-House and Jail Bonds.
4s g '03 J-J $161,000c.....1943
BOND. DEBT Oct 1915...$161,000
Assess. val. '15 (non-oper)48,020,012
Assess. val. all prop'y '15..54,332,638
State and county tax (Inside...$15.50
per ($1,000) 1915..(Outside. 19.50
INT. payable at County Treasury.

CORNING.
This city is in Tehama County. Inc. in 1907. Population 1910, 987.
Water-Works Bonds.
5s '10 J-D $46,800c..Dec 1 '20-'50
5s '15 J-J 6,000c..Jan 15 '25-'36
Sewer Bonds.
5s '10 J-D $19,500...Dec 1 '16-'50
5s '15 J-J 24,000c..Jan 15 '16-'55
BOND. DEBT Dec '15... $96,300
Assessed valuation..... 665,956
Real value (est.).....2,000,000
City tax rate (per $1,000) '15..$17.10
INT. payable at City Treas. office.

CORONA.
This city is in Riverside Co. Inc. July 19 1896. Pop'n 1910, 3,550.
Sewer Bonds.
5s g '09 A-O $25,500c..Aug 1 '16-'49
Street Bonds.
5s g '09 A-O $12,325c Aug 1 '16-49
5s g '12 ... 77,350.Jan 1 '16-'52
Municipal Impt. Bonds.
4½,5&5½s $127,187.50...1915-1952
BOND. DEBT Oct 12 '15...$242,363
Assess. val. '15 (2-5 act.)...4,176,030
City tax rate '15 (per $1,000)..$13.20
INT. payable at City Treas. office.

CORONADO.
This city is in San Diego County. Inc. 1890. Population 1910, 1,477.
Sea-wall Bonds.
5s A-O$104,625.....Feb 1 1946
Sea-wall & Street Bonds.
5s A-O$143,000.....Apr 1 1951
Sewer & Fire Dept. Bonds.
5s F-A $41,400.....Feb 1 1951
BOND. DEBT Sept 25 '15..$289,025
Net assessed val. '15.....$3,418,836
City tax rate (per $1,000) '15..$19.70
INT. payable at City Treas. office.

CORONADO SCHOOL DISTRICT
Building (*Int. at Co. Treas. Office*)
5s '12 July $76,000c.....1916-1934
BOND. DEBT Mar 25 '15.. $80,000
Sinking fund..... 12,458
Assess. val. '14(abt.35%act.)2,461,861
School tax rate (per $1,000) '14$13.80
Population in 1915 (est.).....4,500

DALY CITY.
This city is in San Mateo County. Incorporated April 18 1911.
Water-Works Bonds.
5½s'13 M-S $97,000.Sept 1 '15-'37
BOND. DEBT Sept 25 '15.. $97,000
Assess. val. '14 (1-3 act.)...1,490,000
Tax rate (per $1,000) 1914.....$14.20
INT. at City Treas. office.

DINUBA.
This city is in Tulare County. Incorporated in 1906.
Sewer (INT. at City Treas. office)
5½s g ... $39,900c.Jan 1 '16-'53
TOTAL DEBT Oct 1915.....$39,900
Assess. val. '15 (40% act.).. 550,968
Total tax rate (per $1,000) '15 $19.00
Population in 1910.....970

EL CENTRO.
This city is in Imperial Co. Inc. April 16 1908. Pop'n 1910, 1,610.
Sewer Bonds.
6s '15 ... $250,000.....1916-1955
5s '08 ... 28,000.....
Municipal Improvement Bonds.
5s '10 ... $69,000.....
5½s'13 J-J 50,000c.July 2 '23-'42
BOND. DEBT Oct 1915...$147,000
Assess. val. '15 (¾ act.)...3,683,433
Tax rate (per $1,000) '15.....$19.60

EL CENTRO SCHOOL DISTRICT
6s g '13 J-D $30,000.....1918-1947
6s '15 ann {$45,000..Apr 5 '20-'49
{15,000..Apr 5 '50-'55
BOND. DEBT Sept 1915...$115,000
Assessed valuation.....2,750,227
Actual value (est.).....6,870,000

EL DORADO COUNTY.
Placerville is the county seat.
Court-House Bonds.
5s ann $120,000.....1946
(Maturity 1-30 yearly after 5th year)
BOND. DEBT Oct 1915...$120,000
Assess. val. '15 (non-oper)..5,972,160
Assess. val. all prop'y '15...7,083,583
State & Co. tax rate (Inside...$20.00
per $1,000) 1915..(Outside. 24.00
Population in 1910.....7,492
INT. payable at Co. Treas. office.

ESCONDIDO.
This city is in San Diego County. Incorporated Oct. 8 1888.
Water-Works Bonds.
5s g '13 J-J $100,000c.July 1 '23-'53
Fire-Apparatus Bonds.
5s g '13 J-J $4,000c.July 1 '38-'53
Bridge Bonds.
5s g '13 J-J $5,500c July 1 '16-'37
BOND. DEBT Sept 25 '15..$109,500
Assess. val. '15 (35% act.)..1,164,080
Tax rate (per $1,000) '14.....$15.20
Population in 1910.....1,334
INT. payable in Escondido.

EUREKA.
This city is in Humboldt County. Inc. Feb. 10 1874.
*City-Hall Bonds (*Tax-exempt*).
4½s semi-an $75,000c.....
*Sewer Completion (*Tax-exempt*)
4½s semi-ann *$26,250c .....
4½s semi-ann §59,500c .....
*Fire-Apparatus (*Tax-exempt*).
4½s semi-ann $11,250c .....
*Park (*Tax-exempt*).
4½s semi-ann $3,750c .....
§Third Ward (*Tax-exempt*).
4½s semi-ann $10,500c .....
Fifth Ward Sch. (*Tax-exempt*).
4½s semi-ann $10,500c .....
Water-Works (*Tax-exempt*).
5s '14 J-J $256,500.July 15 '16-'53
BOND. DEBT Mar 20 '15.. $466,750
Assess. val. '14 (2-5 act.)..28,135,411
City tax rate (per $1,000) '14..$11.00
Tot. tax rate (per $1,000) '14.. 26.00
*Part yearly on July 15. §Part yearly April 15.
r Including $735,596 operating property taxed only by State.
INT. payable at City Treas. office.

EUREKA HIGH SCH DIST.
Building (INT. at Co. Treas. off.)
5s g '13 A-O$150,000..Oct 1 '18-'53
TOTAL DEBT May 26 '15..$150,000
Assessed valuation 1914...6,979,564

FRESNO.
County seat of Fresno Co. Incor. Oct. 27 1885. Pop'n 1910, 21,892.
City Hall.
4½s'06 J-J $58,967c.....1915-1943
Sewer.
5s g J-J $20,000c..July 1 '16-'35
4½s'06 J-J 139,016c.....1915-1945
Playground-site Bonds.
4½s J-D $54,000c.....1940
Convention Hall Bonds.
5s '12 F-A $40,500...Aug 15 '16-'42
BONDED DEBT.....$314,500
Assess. val. '14 (3-5 act.) 22,611,195
Non-oper. property 1914 $20,505,935
City tax rate (per $1,000) '14..$13.00
INT. payable at City Treas. office.

FRESNO CITY SCHOOL DIST.
5s --- $30,000c June 6 '16-'22
5s g '09 June 142,500c June 12 '16-'34
5s g '14 A-O 200,000c ----1920-1936
5s g '14 A-O 250,000c ----1936-1949
BOND. DEBT Sept 27 '15-$630,000
Population in 1915 (est.)-----50,000
INT. at County Treasurer's office.

FRUITVALE SCHOOL DIST.
A district in Alameda County.
5s '98 Feb $6,000----------
5s '09 J-J 74,118----1915-1929
5s '13 F-A 5,000-Aug 27 '18-'22
BOND. DEBT May 1 '15- $73,000
Assess. val. '14 (3-5 act.)--7,330,415
School tax (per $1,000) 1914--$1.50
INT. at Co. Auditor's office.

FULLERTON.
This city is in Orange County.
Water-Works Bonds.
5s '12 A-O $80,000c---Part yearly
6s J-D 12,000c---Part yearly
Paving Bonds.
's --- $16,000c---Part yearly
Fire-Apparatus Bonds.
6s '14 --- $5,000c---Part yearly
Street Bonds.
6s '15 M-S $36,000c ----1916-1955
Road Bonds.
5s '12 A-O$132,000c---Part yearly
TOTAL DEBT Sept 1 '15- $269,575
Ass'd val. '15 (non-oper.)-3,632,855
Tax rate (per $1,000)-------$17.00
Population in 1915----------3,222
INT. at City Treas. office or may be collected through either Farmers' & Merchants' Nat. Bank or First Nat. Bank of Fullerton.

FULLERTON UN. HIGH S. D.
Building (*Int. at County Treas.*)
5s '06 --- $20,000c---------1926
($2,000 due annually.)
5s J-J $46,000c----1916-1938
5s J-D 136,000c----1916-1941
TOTAL DEBT Sept 28 '15 $190,000
Assess. val. '15 (½ act)--12,470,565

GLENDALE.
A city in Los Angeles County. Inc. Feb. 1906.
Municipal Water Bonds.
5s '14 M-S $248,000c ---1920-1950
Electric-Light Bonds.
5s '09 J-J $54,000c---------1949
5s '12 M-S 40,000c-Mar 1 '30-'34
Fire-Department Bonds.
6s '07 M-S $4,250c---------1947
5s '13 J-J 18,986c--Jan 1 '16-'52
City-Hall and Library Bonds.
s '11 J-J $16,500c---------1935
Street Bonds.
5s '13 J-J $4,000c--Jan 1 '16-'23
BOND. DEBT Sept 1915- $381,250
Assess. val. '15 (2-5 act.)--4,452,328
City tax rate (per $1,000) '15-$12.30
Population in 1915----------7,556
INT. payable at City Treas. office.

GLENN COUNTY.
Willow is the county seat.
Road and Bridge Bonds.
5s g '11 M-N$450,000c-Nov 1 '21-50
TOTAL DEBT Oct 1915- $450,000
Assess. val. '15 (non-oper) 15,959,166
Assess. val. of all prop. '15-17,482,821
State and Co. tax (per $1,000) '15 { Inside---$15.40 / Outside -- 19.40
Population in 1910----------7,172
INT. payable at Co. Treas. office.

HAYWARDS UNION HIGH S. D.
A district in Alameda County.
Building Bonds.
5s '12 J-J $80,000 ----1922-1932
BOND. DEBT Oct 1915---$80,000
Population in 1915 (est.)------8,000
INT. at Co. Treas. office in Oakl'd

HESTER SCHOOL DISTRICT.
A district in Santa Clara County.
Bldg. Bonds (*Tax-exempt*).
5s --- $4,000----Apr 1 1917
5s '12 F-A 76,000c ----1915-1952
BOND. DEBT May 1915--$80,000
Assessed valuation 1914---2,243,775
School tax rate (per $1,000) '14-$3.50
INT. at Co. Treas. office.

HILLSBOROUGH.
This city is in San Mateo County. Bonds are tax-free in California. Inc. May 5 1910. Pop'n '14 (est) 900.
Street and Fire Department Bds
5s g '12 A-O $110,500c----1916-1922
TOTAL DEBT Oct 1915-- $110,500
Assessed valuation-------3,580,010
Total tax (per$1,000) '14(est.) $30.70
INT. payable at City Treas. office and Mercantile Tr. Co., San Fran.

HUNTINGTON BEACH.
This city is in Orange County. Inc. Feb. 17 1909. Pop'n '10, 815.
Sewer Bonds.
5½g'14 M-S $34,000--Mar 2 '16-'49
Municipal Wharf Bonds.
5½s'12 J-D $64,750c-June 1 '16-'52
BOND. DEBT Sept 24 '15. $98,750
Assessed valuation 1915--1,595,647
Total tax (per $1,000) '15-'16-$19.50
INT. payable at City Treas. office.

HUNTINGTON PARK CITY S.D.
A district in Los Angeles County.
BOND. DEBT Apr 1914-- $60,000
Assessed valuation 1913---2,141,185

HUNTINGTON PARK UNION HIGH SCHOOL DISTRICT.
A district in Los Angeles County.
Building Bonds.
5s '13 --- $75,000----------
BOND. DEBT Apr 22 '14- $155,000
Assessed valuation 1913---6,050,380

IMPERIAL.
This city is in Imperial Co. Inc. Aug. 1904. Pop'n 1910, 1,257.
Water Bonds.
6s '09 J-J $50,000----------
6s --- 29,000----------
(Payable annually beginning in 1924)
Sewer and City-Hall Bonds.
6s '10 J-J $42,500--$1,500 yearly
Sewer Bonds.
6s '11 M-S $24,000--$1,000 yearly
BOND. DEBT Sept 25 '15. $145,500
Assess. val. 1915 (65% act.)1,445,180
Total tax rate (per $1,000) '15-$19.00

IMPERIAL IRRIGATION DIST.
This district is in Imperial County.
Water Co. Purchase Bonds. (*Tax Free*).
5s g '15 J-J $3,500,000c-Jan 1'36-55
BOND. DEBT Oct '15-*$3,500,000
Floating debt---------- 129,000
Assess. val. 1915--------25,768,837
INT. at District Treas. office in El Centro.

* Of this amount approximately $3,000,000 were sold up to Oct. 12 1915. See V. 101, p. 1396.

INGLEWOOD UNION H. S. DIST.
Building ($5,000 *payable yearly*).
5½s ---$150,000----------
BOND. DEBT Nov 1915 $172,500
Assessed valuation 1915--13,600,000
Population in 1915 (est.)-----15,000
INT. at Co. Treas. office.

KERN COUNTY.
County seat is Bakersfield.
*Refunding Bonds.
4½s'97 J-J $60,000c ----1916-1917
§Court-House Bonds.
4½s'09 M-S $400,000c ---1919-1928
Highway Bonds.
5s '13 M-S $1,000,000c ----------
BOND. DEBT Oct 1915-$1,974,000
Assess. val. '15 (non-oper)73,423,709
Assess. val. of all prop. '15 88,848,987
State and county tax (per $1,000) '15 { Inside---$8.50 / Outside--12.00
Population in 1910----------37,715
*INT. at State Treasurer's office.
§County Treasurer's office.

KINGS COUNTY.
Hanford is the county seat.
Road Bonds (*Int. pay. at Hanf'd.*)
5s '15 July $672,000--July 1 '16-40
BOND. DEBT Oct. 1 '15- $672,000
Assess. val.'15 (non-oper)-15,477,126
Assess. val. all prop'y '15-17,682,680
State and county tax (per $1,000) '15 { Inside 20.00 / Outside 26.00
Population in 1910----------16,230

LA MESA, LEMON GROVE AND SPRING VALLEY IRRIGATION DISTRICT.
Water-System Bonds.
6s g '14 J-J $50,200c----------
These bonds are part of an authorized issue of $1,232,500 maturing July 1 '34 to '54 incl.
BOND. DEBT Oct 1915- $50,200
Assess. val. '14 (real est.)- 3,000,000
Personal property is not assessed.
District tax (per $1,000) 1914-$7.00
Population in 1915 (est.)------2,300
INT. at Dist. Treasurer's office.

LARKSPUR.
This town is in Marin County.
Improvement Bonds.
5s g '12 J-D $42,750--Dec 2 '15-'52
TOTAL DEBT---------- (?)
Assessed val. all prop. '14-$619,880
Tax rate (per $1,000)--------17.50
Population in 1910----------594

LASSEN COUNTY.
Susanville is the county seat.
County Hospital Bonds.
5s g '15 J-J { $10,000c-July 1 '26-'45 / 10,000c-July 1 '46-'55
Court-House Bonds.
5s g '15 J-J { $48,000c-July 1 '26-'45 / 32,000c-July 1 '46-'55
BOND. DEBT Aug 1915- $100,000
Assess. val. '14 (equal.)--7,408,761
Assess. val. '15 (est.)-----7,600,000
Population in 1910----------
INT. at County Treas. office.

LINDA VISTA IRRIG. DIST.
For debt compromise see "State and City" Section for May 1908 and V. 81, p. 43.

LINDSAY.
This city is in Tulare Co. Incorp. Feb. 28 1910. Pop'n 1910, 1,814.
Water and Sewer Bonds.
5s '11 J-J $117,000c---------1951
BOND. DEBT Sept 1915- $117,000
Assessed val. '15 (½ act.)-1,130,000
Tax rate (per $1,000) 1914---$17.50
Population in 1910----------1,814
INT. payable at City Treas. office.

LODI.
This city is in San Joaquin County Inc. in Nov. 1906. Pop. 1910, 2,697.
Sewer Bonds (*Part yearly*).
5s '08 J-J $41,666c---July 1 1938
Light and Water (*Part yearly*).
5s '08 J-J $63,334c---July 1 1938
BOND. DEBT Sept 28 '15 $100,800
Assess. val. '14 (½ act.)--2,019,165
Total tax (per $1,000) 1915---$35.30
INT. at First Nat. Bank, Lodi.

LODI UNION HIGH SCH. DIST.
6s g '12 F-A$135,000 ----1916-1937
TOT. BD. DT. Sept 24 '15 $135,000
Assessed valuation 1915--6,654,605
INT. payable at County Treas. office or in New York City.

LONG BEACH.
This city is in Los Angeles County. Incorp. as city of 6th class Dec. 1897 and as a city of the 1st class under Freeholders Charter in 1907. Commission government adopted Oct. 15 1914. Pop. 1915, 32,252. Oct. 15 1914. Pop'n 1910, 17,809.
City-Hall Bonds.
5s '99 --- $5,400----------1939
Park Bonds.
5s '99 --- $2,850----------1939
Bath-House Bonds.
5s '99 --- $2,400----------1939
Wharf Bonds.
5s '01 --- $2,900----------1941
Pier Bonds.
5s '03 --- $72,500----------1943
5s '06 --- 7,000----------1922
5s '14 M-N 48,750--May 1 '16-'54
Sewer Bonds.
5s '03 --- $24,500----------1943
5s g '14 J-J 331,500c--Jan 1 '16-'54
Public-Hall Bonds.
5s '05 --- $20,000----------1935
Fire-Apparatus Bonds.
5s '05 --- $20,000----------1935
Water-Plant-Purchase.
4½s'11 --- $850,000----------1951
5s '14 --- 195,000----------1954
Municipal Harbor Bonds.
4½s'09 --- $220,375----------1949
BOND. DEBT July 1 '15-$1,798,565
Assess. val. '15-'16 (½act)30,503,127
City tax rate (per $1,000) '15-$12.95
INT. on bonds of 1915 at City Treas. office, and at Nat. Bank of Long Beach.

LONG BEACH CITY SCH. DIST.
5s '08 --- $43,000----------1918
Site-Purchase & Bldg. Bonds.
4½s g '12 $100,000----------
5s --- 30,000----------
BOND. DEBT July 1 1913 $125,000
Assessed valuation 1913--21,274,695
INT. at County Treas. office.

LONG BEACH HIGH SCH. DIST.
5s g '10 A-O $210,000-Apr 25 '16-'50
BOND. DEBT July 1 1913-$222,000
INT. payable at County Treas. office.

LOS ANGELES.
County seat of Los Angeles Co. Commission government rejected Dec. 3 1912. All bonds are exempt from taxation in California. City founded in 1781; incorporated in 1850. In Aug. 1909 voted to consolidate with the city of Wilmington (V. 89, p. 427) and with the city of San Pedro (V. 89, p. 488). Early in 1910 city of Hollywood was consolidated (V. 90, p. 391). In the same year and in the years 1912 and 1915 additional territory was annexed, making present area of city 288.21 square miles.
The District Court of Appeals on June 12 1915 upheld validity of $6,500,000 power bonds voted May 8 1914. V. 100, p. 2025. Up to Nov. 10 1915 $4,446,000 had been sold. City purchases certain water lines. See V. 100, p. 2025.
Bridge Bonds.
4s '98 J-J $13,225c-July 1 '16-'39
3¾s'03 J-D 70,000c-June 1 '16-'43
Detention-Hospital Bonds.
3¾s'04 J-D $36,250c-June 1 '16-'44
Fire-Department Bonds.
4s '98 J-J $86,000c-June 1 '16-'39
Impounding Reservoir Bonds.
3¾s'04 J-D $108,750c-June 1 '16-'44
Main and Lateral Sewer Bonds.
4s g '06 J-J $222,812.50cJuly2'16-'46
Park Bonds.
4s '98 F-A $5,750c-Aug 1916-'39
Outfall Sewer Bonds.
3¾s'03 J-D $700,000c--June '16-'43
*School Improvement.
4½s'95 J-J $153,000c-July 1 '16-'35
Refunding Bonds.
4s g '97 J-D$148,500c--July 1 '16-'37
*Polytechnic High School.
3¾s'03 J-D$140,000c-June 1 '16-'43
Police-Station Bonds.
4½s'95 J-J $20,000c -July 1 '16-'35
Tunnel Bonds.
4s '98 F-A $92,000c--Aug 1 '16-'38
Storm-Drain Bonds.
3¾s'03 J-D$280,000c--June '16-'43
*Public School.
3¾s'03 J-D $336,000c-June 1 '16-'43
Water-Works Bonds.
4½s'95 J-J *$15,000c-July 1 '16-'35
4s g '05 M-N 1,162,500c Nov 1 '15-45
3¾s'01 A-O 1,350,000c Oct 1 '15-'41
3¾s'04 J-D 200,000c-June 1 '16-'31
Franklin Canyon Line Water Bonds.
4½s'13M-N$1,400,000c May1'16-'43
*Owens River Bonds.
4s '07 J-D $1,003,200c Dec31'15-47
4½s'07J-D 21,318,000c Dec31'15-'47
§Harbor-Improvement Bonds.
4½s'11 J-D$2,700,000 June 1916-'51
4½s'13 M-N2,370,000--May 1 1953
§Electric-Light-Plant Bonds.
4½s'11 J-D$3,500,000 June 1 '17-'51
4½s'14 F-A 507,000----------
(Due on or before Aug. 1 1954.)
Hollywood (*Annexed*)—
5s '05 --- $5,000c-July 1 '16-'20
5s '06 --- 500c --Sept 1 1916
5s '07 --- 8,000c-Dec 1 '15-'22
4½s'07 --- 49,000c-July 1 '16-'22
San Pedro (*Annexed*)—
5s '04 --- $15,000c-Nov 1 '15-'24
5s '06 --- 24,000c-Nov 1 '15-'26
Wilmington (*Annexed*)—
5s '08 M-N $32,500c-May 1 '16-'43
BOND. DT. Nov 1915--$41,061,238
Sinking funds Sept 27 1915. { Owens River bds 3,387,198 / Elec.-plant bds.'11. 364,347 / Elec.-plant bds.'14. 10,293 / Water bds. 1913 5,696
Assessed valuation, real-394,744,600
Assessed val., personal-- 25,405,855
Assess. val. oper. prop-- 93,771,462
Total assessed val. '15-16 (½ actual)----------513,921,917
City tax (per $1,000) '14-'15-$16.00
Population in 1910 (Census)-319,198
Population in 1914 (est.)---575,000
INT. on bonds marked (*) at Kountze Bros., N. Y.; (§) Speyer & Co., N. Y.; all others at office of City Treasurer.
DEBT LIMITATION.—The revised city charter limits its debt to 3% of the assessed value of all taxable real and personal property within the city for all purposes, except water, gas, electric light and power, wharves, docks, piers, warehouses, &c., on water front, harbor improvements, and for any revenue-producing public utility. For any and all of these purposes a further indebtedness may be incurred not exceeding 12% of such assessed value.

LOS ANGELES CITY SCH. DIST.
4s '06 --- $403,000---Jan 1 '16-'46
4s '09 --- 140,000---Apr 1 '16-'19
4½g'11 M-S1,044,000-Sept 1 '16-'51
4½s g '14J-J$1,950,000-July 1 '16-54
American S. D. Bds. (*Assumed*).
5s '09 --- $1,600-May 17 '16-'19
4½s'09 --- 1,200-July 26 '20-'22
Annandale S. D. Bds. (*Assumed*).
5s '09 --- $10,000-Mar 22 '16-'25
5s '07 --- 15,000--Aug 5 '16-'30
Belvedere S. D. (*Assumed*).
5s '06 --- $3,000-Mar 26 '16-'20
4½s'10 --- 30,000--Jan 3 '16-'45
5s '08 --- 23,000--May 4 '16-'38
4½s'12 --- 10,000--Apr 1 '16-'25
Cahuenga Sch. Bds. (*Assumed*).
5s '04 --- $21,000--June 7 '16-'36
4½s'09 --- 25,000-June 28 '20-'44
Coldwater Sch. Bds. (*Assumed*).
5s '06 --- $500---June 25 1916
Colegrove S. D. (*Assumed*).
4½s'09 --- $12,000--Sept 7 '16-'27
Gardena School Bds. (*Assumed*).
5s '04 --- $1,000-Sept 26 '15-'16
Hollywood Sch. Bds. (*Assumed*).
5s '04 --- $36,600-May 23 '16-'43
4½s'09 --- 28,000--Dec 6 '16-'43
Las Feliz S. D. Bds. (*Assumed*).
5s '03 --- $4,000-June 29 '16-'23
5s '07 --- 2,000-Mar 25 '16-'17
Miramonte S. D. Bds. (*Assumed*).
5s '08 --- $9,000-May 18 '16-'24
4½s'09 --- 5,000-July 26 '25-'29
5s '11 --- 13,000--Sept 1 '33-'45
Mt. Washington S. D. (*Assumed*)
5s '12 --- $8,500--Jan 1 '16-'32
San Pedro Sch. Bds. (*Assumed*).
6s '03 --- $2,000--Nov 9 '16-'23
5s '05 --- 5,000-Oct 10 '16-'20
Sunnyside Sch. Bds. (*Assumed*).
5s '06 --- $5,000-Sept 30 '16-'20
5s '06 --- 2,000--Nov 5 '21-'22
Terminal Sch. Bds. (*Assumed*).
5s '04 --- $1,125-June 21 '16-'18
The Pass Sch. Dist. (*Assumed*).
5s '04 --- $4,500-June 13 '16-'24
Washington Park Dist. (*Assum.*)
5s '11 --- $5,000----Aug 1 1927
5s '09 --- 7,000-Apr 19 '16-'29
BOND. DEBT Sept. 1915.$4,051,850
Assessed valuation 1914-422,670,080
Real value (est.) 1913---825,000,000
School tax rate (per $1,000) { Elementary ---$4.90 / High school--- 3.00 / Elem'ty & high .50
Population in 1915 (est.)----550,000

LOS ANGELES CITY HIGH S. D.
Polytechnic High School Bds.
4s '06 --- $148,900--Jan 1 '16-'36
4s '09 --- 408,000--Apr 1 '16-'49
4½s'11 --- 501,000--Sept 1 '16-'51
4½sg'15-14J-J780,000 July 1 '16-'54
Hollywood H. S. Bds. (*Assumed*).
5s '04 --- $29,250-May 23 '16-'24
4½s'09 --- 10,000--June 7 '16-'20
5s '10 --- 95,000--Jan 27 '16-'34
Jewell School Bonds (*Assumed*).
4½s'06 --- $11,000--July 2 '16-'26
San Pedro City S. D. (*Assumed*).
5s '04 --- $18,000-Dec 27 '16-'24
5s '05 --- 5,000--Oct 3 '16-'20
BOND. DEBT Sept. '15-$2,019,250
Assessed valuation 1914-422,670,080
Real value (est.) 1913---825,000,000
School tax (per $1,000) 1913 { Elementary ---$4.90 / High school--- 3.00 / Elem'ty & high .50
Population in 1915 (est.)----550,000

LOS ANGELES COUNTY.
County seat is Los Angeles.
Highway Bonds.
4½s'09 F-A$3,400,000c Feb 1 '16-'49
BOND. DEBT Oct. 1 '15-$3,400,000
Ass'd val. '15 (non-oper.)707,823,600
Ass'd val. of all prop. '15-862,442,180
State & Co. tax rate (per $1,000) 1915 { Inside---$9.40 / Outside --13.40
Population in 1910---------504,131
INT. at Kountze Bros., N. Y. C.

MANHATTAN BEACH.
This city is in Los Angeles County.
Water-Works Bonds.
6s ---$111,000c ----1924-1954
BOND. DEBT Sept. 1 '15- $111,000
Assess. val. '15 (½ act.)---2,192,344
Total tax (per $1,000) 1915---$13.50

MENDOCINO COUNTY.
County seat is Ukiah.
Refunding Bonds.
4s '01 J-J $57,500c-July 1 '16-'39
BOND. DEBT Oct. '15-- $57,500
Ass'd val. '15 (non-oper.)-16,000,628
Assessed value of all property 1915----------18,316,490
State & Co. tax (per $1,000) 1915---- { Inside---$18.00 / Outside -- 24.00
Population in 1910----------23,920

MODESTO.
This city is in Stanislaus County. Inc. 1884. Re-inc. in 1911. Operating under commission form of government. Pop'n 1910, 4,034.
Fire, Water, Sewer & Street.
5s g '09 J-D $48,000c--Dec 1 '16-'28
5s '10 J-D 85,000c--Dec 1 '16-'49
Street Bonds.
5s '11 J-J $27,000c--Jan 2 '16-'51
Water Bonds.
5s '12 J-J $75,000--Jan 2 '16-'45
BOND. DEBT July 1 '15- $240,500
Assessed val. '14 (½ act.)-4,389,270
City tax rate (per $1,000) '14-$16.00

MODESTO IRRIGATION DIST.
This district (P. O. Modesto) is in Stanislaus Co. Bonds are tax-free.
5s J-J$1,010,000c--Jan '23-'42
5s J-J 332,000c--Jan '25-'44
6s g J-J 18,000c----Jan '16-'23
5s '09 J-J 244,000c----1929-1939
6s J-J 610,000c---July 1 1954
(Part yearly)

MODESTO IRRIG DIST. (*Con.*)
BOND. DEBT Oct. 1 '15..$2,212,531
Assessed valuation 1915.. 6,960,395
Tax rate (per $1,000) 1915...$30.00
INTEREST payable at Treasurer's office and First Nat. Bk., Modesto.

MONROVIA.
Monrovia is in Los Angeles Co. Inc. Dec. 1887. Pop'n 1910, 3,576.
Water Bonds.
6s '94 July $20,000..July 1 '15-'35
6s '98 July 14,000..July 1 '16-'39
6s '00 Mar 12,500..Mar 12 '16-'41
5s '05 J-D 3,000.....1940
5s '07 Mar 27,000...1927 & 1947
5s '09 Mar 14,000.....1942
5s '10 Jan 45,000.....
Sewer Bonds.
5s '10 Jan $108,000.....
Park Bonds.
5s '05 J-D $13,500.....1941
Building Bonds.
5s '05 J-D $6,200.....1945
Street Bonds.
6s '13 F-A $15,000..Feb 1 '16-'45
BOND. DEBT July 1 '15.. $279,200
Net ass'd val. '15.....3,991,020
Tax rate (per $1,000) 1915...$14.00
INT. at City Treasurer's office.

MONROVIA CITY SCH. DIST.
BOND. DEBT Apr 6 1915..$57,750
Assessed valuation 1914...3,760,000

MONROVIA HIGH SCH. DIST.
5s g '10 Sept $118,411c. Sept 12 '15-50
BOND. DEBT Apr 6 1915..$125,000
Assessed valuation 1914...3,760,000
INT. at County Treas. office.

MONTEREY.
This city is in Monterey County. Incorp. as a city of sixth class in 1889. Commission government went effect July 1 1911. Pop'n '10, 4,923.
Municipal Impt. Bonds.
5s g '09 J-J $131,250...Jan 2 '16-'51
BOND. DEBT Jan 2 '15.. $131,250
Assess. val. '14 (½ act.)...2,650,496
Tax rate (per $1,000) 1914....$14.50
INT at City Treasurer's office.

MONTEREY COUNTY.
Salinas is the county seat.
Road and Bridge Bonds.
6s g '15 Jan $570,000..Jan 2 '16-'25
BOND. DEBT Oct 1915.. $612,000
Ass'd val '15 (non-oper)..30,175,503
Ass'd val of all property..34,572,343
State & county tax (per $1,000) '14 { Inside....$14.90 / Outside .. 18.90
Population in 1910.....24,146

OAKDALE.
This city is in Stanislaus County. Inc. Nov. 19 '06. Pop'n '10, 1,035.
Water Bonds (*Part yearly*).
5s '11 ... $43,750....July 1 1950
Sewer Bonds (*Part yearly*).
5s '11 J-D $28,000.....1950
BOND. DEBT Sept 1 '15..$71,750
Assessed valuation 1915.....739,820
Total tax rate (per $1,000) '15 $15.00
INT. payable at City Treas.'s office

OAKDALE IRRIGATION DIST.
This district is in Stanislaus Co. Organized Nov. 1 1909.
5s '10 J-J $1,600,000c..July 1 '31-'40
5s '13 J-J 400,000c..Jan 1 '34-'43
6s '15 J-J 400,000c..Jan 1 '36-'55
BOND. DEBT July 1 1915 2,400,000
Assess. val. '15 (1-3 act.)..3,340,470
Total tax (per $1,000) '14 (est.) $60.00
Population in 1915 (est.).....6,000
INT. at District Treas. office.

OAKLAND.
Oakland is the county seat of Alameda County. Inc. 1854. Commission government adopted Dec. 8 '10.
Refunding Bonds.
4s g '97 M-S $14,000c..Sept 1 '16-'19
McElroy Bonds.
4½s g '09 J-J $2,932,375c..Jan 1 '16-'50
Municipal Improvement Bonds.
5½s '13 F-A $952,000c..Aug 1 '16-'43
5s '13 F-A 722,500c..Aug 1 '16-'43
4½s '13 F-A 1,092,000c..Aug 1 '16-'43
Refunding Bonds.
4s g '97 M-S $80,500c..Sept 1 '15-'37
Sewer Bonds.
4½g '07 J-J $470,800c..Jan 15 '16-'47
Park Bonds.
4½g '07 J-J $793,600c..Jan 15 '16-'47
School and Auditorium Bonds.
4½s '11 J-D $1,009,358c..J'ne 15 '15-51
Clawson School Bonds.
5s '14 F-A $196,000c..Aug 1 '16-'29
Audotorium Bonds.
4½s '14 F-A $480,000c..Aug 1 '16-'39
BOND. DEBT May 7 '15 $8,766,633
Tot. assess. val. '14-'15..*158,184,850
Real value (estimated)..316,369,700
Total tax (per $1,000) '14-'15..$36.80
Population in 1910 (Census)..150,174
Population in 1915 (est.)....215,000
* Of the total valuation, $510,400 is exempt from taxation in accordance with State laws and $15,982,850 is taxed by the State only, but on this last-named amount the State reimburses the city for taxes on interest and redemption on bonds sold prior to Nov. 10 1910.
INTEREST on all bonds payable at City Treasurer's office. The McElroy bonds, School and Audltorium bonds and the municipal improvement, Clawson School and Auditorium bonds can also be paid at National City Bank, N. Y. City.

OAKLAND SCHOOL DISTRICT.
4½s '04 J-J $696,000c.....1944
4.8s '06 J-J 217,000c.....1946
BOND. DEBT Sept 1 '15 $913,000
Assessed val. '15 (½ act.)..138,741,745
School tax (per $1,000) 1915...$5.10
Population in 1914 (est.)....225,000
Bonds are exempt from taxation.
INT. at County Treasurer's office.

ONTARIO.
This city is in San Bernardino Co. Inc. Dec. 1891. Pop'n '10, 4,274.
Sewer Bonds (*Tax-exempt*).
6s '95 J-J $4,800c...Apr 10 1935
5s '12 M-N 950c...Nov 1 1952
5s g '15 J-J 55,000c..Jan 2 '16-'55
Street Bonds (*Tax-exempt*).
5s '07 J-J $27,000c..Jan 10 1942
5s '12 M-N 68,400c...Nov 1 1952
City-Hall and Park (*Tax-free*).
5s '10 M-N $19,800c...May 1 1950
Water Bonds (*Tax-exempt*).
5s '11 J-J $157,500c...Jan 1 1951
Fire Alarm (*Tax-exempt*).
5s '12 M-N $1,900c...Nov 1 1952
BOND. DEBT Mar 25 '15..$335,350
Assess. val. '14 (30% act.)..2,502,740
Total tax (per $1,000) 1914...$54.50
INT. at City Treasurer's office.

ONTARIO SCHOOL DISTRICT.
Bldg. Bds. (*Int. at Co. Treasury*).
5s g '13 M-N $50,000c.....
BOND. DEBT Oct 5 1914.. $150,500
Assessed valuation 1914...3,663,865
Real value (estimated)....9,000,000
School tax (per $1,000) 1914 $13.76+

ORANGE.
This city is in Orange County.
Water Works Bonds.
4½s '05 ... $37,500.....1945
5s '11 J-D 46,250.....1951
Sewer Bonds.
5s '10 ... $12,000.....1926
Paving Bonds.
5s '10 ... $3,000.....1920
Fire Dept. Bonds.
5s '11 ... $3,500.....1921
Bridge Bonds.
5s g '14 M-S $9,500..Sept 1 '16-'34
TOT. BD. DT. Oct 9 '15 ..$111,750
Assessed valuation 1915...2,685,660
Real value (estimated)....6,000,000
Total tax (per $1,000) 1914...$13.00
Population in 1910.....2,920

ORANGE UNION HIGH S. D.
4½s J-J $20,000.....
Building Bonds.
5s '12 M-S $44,000r..Sept 1 '16-'37
BOND. DEBT Mar 1915.. $66,000
Assessed valuation 1915...4,592,492
School tax per (Maintenance..$7.50 / ($1,000) 1914 Bonds..... 1.60)
INT. at County Treas. office

ORANGE COUNTY.
Santa Ana is the county seat.
Court-House Bonds.
4¼s '99 ... $25,000.....1920
Bridge Bonds.
5s g '12 M-S $85,000c 1916-1932
Hospital & Almshouse Bonds.
5s g '12 M-S $51,000 1916-1932
Highway Bonds.
5s '13 ... $1,200,000..Mar 1 1945
BOND. DEBT Sept 1 '15 $1,180,000
Assess. val. '15 (non-oper.)..48,248,695
Assess. val. of all prop. '15..55,266,628
State & Co. tax (per $1,000) '15 { Inside.....$15.00 / Outside ... 19.50
Population in 1910.....34,463

ORLAND.
This town is in Glenn County. Inc. Nov. 5 1909. Pop'n '10, 836.
Water (*Int. at Bank of Orland*).
5s g '12 J-J $24,000c.....
(1 bond yrly. beg. Jan. 1 1915)
..s '14 ... $12,000.....
Sewer (*Int. at Bank of Orland*).
5s g '12 J-J $24,000c.....
(Due 1 bond yrly. beg. Jan. 1 1915)
..s '14 ... $3,000.....
BOND. DEBT July 1 1915..$63,000
Assess. val. '14 (½ to 1-3 act.)..557,338
City tax (per $1,000) '14.....$18.50

OROVILLE.
This city is in Butte County. Inc. Jan. 3 1906. Pop'n 1910, 3,859.
Levee Bonds (*Tax-exempt*).
5s J-J $66,000c.....
($2,000 payable annually on July 1)
Sewer Bonds (*Tax-exempt*).
5s J-J $105,000c..$3,000 ann'ly
BOND. DEBT Sept 25 '15 $171,000
Assess. val. '15 (3-5 act.)..1,802,289
City tax (per $1,000) 1915....$17.00
INT. payable at City Treas. office.

OWENSMOUTH UNION HIGH SCHOOL DISTRICT.
This district is in Los Angeles Co.
Site-Purch., Bldg. & Equip. Bds.
6s '15 M-S { $10,000..Mar 1 '16-'20 / 90,000..Mar 1 '21-'50 }
BOND. DEBT Mar 1915..$100,000
Assessed valuation 1914...2,340,806
INT. at County Treas. office.

PALO ALTO.
This city is in Santa Clara Co. Inc. July 1 1909. Pop'n 1910, 4,486.
Sewer Bonds.
5s '98 A-O $23,000c..Oct 1 '16-'38
Improvement Bonds.
5s '02 A-O $27,000c..Oct 1 '16-'42
5s '06 M-N 58,125c..May 1 '15-'47
5s g '09 J-J 12,250c..July 1 '15-'50
5s '11 J-D 26,500c..July 1 '15-'31
Water Bonds.
5s '96 J-J $22,000c..July 15 '16-36
Light and Water Bonds.
5s '12 J-J $18,500c..Jan 2 '16-'52
Power Plant & Old Pipe Line.
5s '12 J-J $13,000c..Jan 2 '16-'28
Subway Bonds.
5s '15 ... $9,500.....
BOND. DEBT June 30 '15 $262,375
Assessed val. 1914-'15.....4,009,572
(Assessment 3-5 on real estate and 2-5 on personal property)
City tax (per $1,000) '15-'16...$9.60
INT. payable at Bk. of Palo Alto.

PASADENA.
This city is in Los Angeles County. Incorp. June 14 1886. Resident districts of San Rafael Heights and Linda Vista annexed to this city Aug. 12 1914. V. 99, p. 554.

Electric-Light Extension Bonds.
4s '06 J-J $96,875c..July 1 '16-'46
4½s '08 A-O 41,250c..Apr 1 '16-'48
4s '09 M-S 127,500c..Mar 1 '16-'49
Street-Machinery Bonds.
4s '02 J-J $11,812.50c Jan 2 '16-42
City-Hall and Jail Bonds.
4s '02 J-J $33,412.50c Jan 2 '16-42
City-Hall Bonds.
4½g '11 J-D $20,700c..June 1 '16-'51
Park Bonds.
4s g '02 J-J $53,200c&r Jan 2 '16-'22
4s '02 ... 10,125c..Jan 2 '16-'42
Water Bonds.
4s '05 M-N $18,750c..May 1 '16-'45
4s '02 J-J 4,050c..Jan 2 '16-'42
Water-Plant-Purchase Bonds.
4½s '12 A-O $1,225,000.....
(Due $50,000 yrly. begin. Oct 1 '17)
Sewer Bonds.
4½s '08 A-O $41,250c..Apr 1 '16-'48
4s '02 J-J 23,625c..Jan 2 '16-'42
Sewer Farm Bonds.
4s '02 ... $3,375...Jan '16-'42
Fire-Department Bonds.
4s '02 J-J $13,500c..Jan 2 '16-'42
4s '06 J-J 58,125..July 1 '16-'46
4½g '11 J-D 16,200..June 1 '16-'51
Bridge Bonds.
4½g '11 J-D $90,000c..June 1 '16-'31
Garbage-Incinerator Plant Bds.
4½g '12 M-N $48,000c..May 1 '16-'52
BOND. DEBT Oct 1 '15..$1,936,750
Cash on hand Sept 1 1915.. 347,130
Assess. val. '15 59,902,100
City tax (per $1,000) 1915 ...$10.80
Population in 1910 (Census)..30,291
Population in 1915 (est.).....45,000
INT. at City Treas. office.

PASADENA SCHOOL DISTRICT.
Includes the City of Pasadena and North and East Pasadena, Altadena, La Manda Park, Linda Vista, San Marino and San Rafael Heights School Districts.
School Bonds.
4½s '02 Sept $40,000c. Sept 15 '16-'22
4s '03 Sept 44,000c. Sept 8 '16-'37
4½s '04 Oct 15,000c. Oct 24 '16-'18
4s '06 M-N 120,000c. Mar 12 '16-'39
4½s '08 A-O 135,000c. Apr 27 '16-'42
4½s '11 M-N 75,000c 1917-1931
5s '14 F-A { 15,000c ....1916-1918 / 75,000c ....1919-1933 }
5s '14 ... 24,000c.....
High-School-Building Bonds.
4½s 11M-N { $40,000c..May 1 '19-'22 / 60,000c..May 1 '23-'26 / 100,000c..May 1 '27-'31 / 275,000c..May 1 '32-'42 }
BOND. DEBT June 30 '15—
City School District... $550,000
High School District... 475,000
Assessed value 1915-16...48,527,175
INT. at County Treasurer's office.

PERRIS IRRIGATION DIST.
For compromise with bondholders, see V. 101, p. 633.

PIEDMONT.
This city is in Alameda Co. Inc. Jan. 1907. Pop'n 1910, 1,719.
Impt. Bonds (*Part yrly. to* 1930.)
5s '10 ... $90,000c.....
BOND. DEBT June 24 '15 $90,000
Assessed valuation 1915...6,567,200
Tax rate (per $1,000) 1914...$11.30
INT. payable at Treasurer's office.

PITTSBURG SCHOOL DIST.
A district in Contra Costa County.
5¼g '13 M-N $50,000c..Nov 1 '15-'53
BOND. DEBT Oct 1 '15.. $50,000
Assessed valuation 1914...1,637,595
Population in 1915 (est.).....5,500
INT. payable in Pittsburg, Cal.

PLUMAS COUNTY.
Quincy is the county seat. Pop'n 1910, 5,259.
Refunding Bonds (*Tax-free*).
4s A-O $35,100c.....1934
Bridge and Highway (*Tax-free*).
4s g '07 A-O $100,000c..Oct 1 '17-'32
(Part every 5 years.)
BOND. DEBT Oct 1915.. $135,100
Assess. val. '15 (100-oper.)..6,826,712
Assessed value of all property (3-5 actual), 1915..10,372,910
State & Co. tax rate (per $1,000) 1915 { Inside... (?) / Outside ..$20.00 }
INT. at County Treasurer's office.

POMONA.
This city is in Los Angeles County. Incorp. Jan. 1888. All bonds tax-exempt. Population 1910, 10,207.
Special Fire Bonds.
5s '13 M-N $13,500..Nov 1 '16-'33
Special Street Bonds.
5s '13 M-N $67,500..Nov 1 '16-'33
Sewer Bonds.
4s '00 J-D $18,750 1916-1940
Park Bonds.
4s '03 J-D $21,000c 1916-1943
School Bonds.
4½s '07 J-D $32,000c..July 1 '16-'47
4s '03 ... 21,000c 1916-1943
City-Hall Bonds.
4½s '09 J-J $45,055c..July 1 '16-'49
BOND. DEBT June 30 '15. $226,375
Assess. val. 1915 (½ act.)..8,691,956
Tax rate (per $1,000) 1915...$16.50
INT. at City Treas. office.

POMONA CITY SCHOOL DIST.
4½s '09 ... $77,000.....1949
Building Bonds.
5s '13 ... $21,600 1916-1923
BOND. DEBT June 30 '15..$102,000

POMONA CITY HIGH SCH. D.
4½s '03 ... $27,500.....1923
4½s '09 ... 57,000.....1949
BOND. DEBT June 30 1915..$75,500

PORTERVILLE.
This city is in Tulare Co. Inc. May 7 1902. Pop'n 1910, 2,696.
Municipal Improvement Bonds.
5s g '06 ... $10,850c.....
($350 yearly on Nov. 1.)
5s g '09 F-A $29,750c.....
($875 yearly on Aug. 1.)
5s g '10 ... $52,500c.....
($1,500 yearly on June 1.)
5s g '12 F-A $13,500c.....
($375 yearly on Aug. 1.)
Water Bonds.
5s g '08 ... $41,250c.....
($1,250 yearly on June 1.)
5s g '12 F-A $40,500c.....
($1,125 yearly on Aug. 1.)
5s '14 A-O $14,000c..Apr 1 '16-'29
BOND. DEBT Sept 25 '15 $198,950
Assessed val. '15 (¾ act.)...2,486,826
Tax rate (per $1,000) 1915...$14.70
INT. at City Treasurer's office.

REDLANDS.
This city is in San Bernardino Co. Inc. Nov. 1888. Pop'n 1910, 10,449.
Water-Works System.
5s g '12 J-J $600,000c..Jan 15 '22-'51
Municipal Improvement Bonds.
3½g '05 J-J $75,000c..July 15 '16-45
Special Impt. (*Part yearly*).
5s g '07 J-J $30,000c...Jan 15 1927
Public Park Bonds.
4½g '07 F-A $16,000c..Aug 1 '16-'23
5s '11 M-S 72,000c..Mar 1 '16-'51
BOND. DEBT July 1 '15.. $797,500
Sinking fund Jan 1 '15.... 4,589
Assessed val. '15 (1-3 act.) { Non-oper 8,476,325 / Operative 688,025 }
Total tax rate (per $1,000) '14..$39.80
INT at office of City Treasurer.

REDLANDS SCHOOL DISTRICT.
Grammar-School Bonds.
5s '02 ... $8,000 1916-1919
5s '02 ... 8,000..Sept 15 '16-'23
5s '03 ... 13,000..May 26 '16-'19
5s '04 ... 8,000..Mar 8 '16-'23
5s '07 ... 5,000 1920-1932
5s g '08 Aug 50,000c..Aug 24 '23-'32
High-School Bonds.
5s '03 ... $32,000..July 17 '16-'23
5s g '10 Apr 81,000 1915-1935
BOND. DEBT Sept 29 '15
Grammar school district.. $92,000
High school district..... 113,000
Assess. val. 1915 (½ act.)..7,562,000
School tax rate (per $1,000) '15..$8.50
INT. at County Treasurer's office.

REDONDO BEACH.
This city is in Los Angeles County.
Public-Pier Bonds.
5½s '15 ...$121,000 1916-1955
BOND. DEBT Sept 30 '15.. $181,000
Assessed valuation 1915...4 788,962
Total tax rate (per $1,000) '15 $16.50
Population in 1910.....2,935

REDWOOD CITY.
This city is in San Mateo County.
Street Light Bonds.
5½s '13 A-O $5,400..Apr 7 '16-'33
Water-Works Bonds.
5½s '00 ... $5,600.....1940
Water-Works-Extension Bonds.
5½s '09 ... $17,000.....1929
Municipal Improvement Bonds.
4½s '04 ... $82,500.....1944
5s '10 ... 40,375.....1950
Paving Bonds.
5½s '12 ... $30,000.....
BOND. DEBT June 30 '14 $168,018
Assessed val. '14 (non-oper.) 2,207,950
Assessed val. all property '14 2,321,435
Tax rate (per $1,000) 1914...$15.25
Population in 1910.....2,442

REEDLEY.
This city is in Fresno Co. Inc. Feb. 18 1913. Pop'n '15 (est.) 2,113
Sewer Bonds (*Part yearly*).
5¼s '13 J-D $39,000c..Dec 31 '15-'53
Water Bonds.
5½s '13 J-D $35,000c..Dec 31 '18-'27
TOT. BD. DT. Sept 29 '15..$74,000
Assessed val. { Non-operative 730,075 / uation '14 Operative .... 42,975 }
Tax rate (per $1,000) '14....$10.00
INTEREST payable in Reedley.

RICHMOND.
This city is in Contra Costa Co. Inc. Aug. 7 1905. Pop'n '10, 6,802.
Int. at City Treas. office.
Tunnel, Highway and Harbor.
5s '13 J-J $1,100,000c..Jan 1 1952
(Payable part yearly.)
BOND. DEBT Sept 1 '15 $1,100,000
Assess. val. '15 (3-5 act.)..16,288,225
Total tax (per $1,000) 1915...$31.70
City tax rate (per $1,000) '15..$11.20

RICHMOND SCH. DISTRICTS.
Grammar-School Building.
5s Nov $28,000r.....
($1,000 yearly on Nov 1)
4½s J-D 160,000c.....
($3,000 yearly beg. Dec 1 1917)
5s M-N 150,000c.....
($2,000 yearly on May 1)
BONDED DEBT Oct 21 1915:
Grammar School Dist.. $336,000
Union High Sch. Dist.. 69,000
Assessed val. { Grammar Dist..18,378,665 / Un. High Dist..19,721,890 }
INT. payable in Martinez.

RIVERSIDE.
This city is the county seat of Riverside County. Incorporated 1883.
Street-Improvement Bonds.
5s '95 s-a $45,000c..Aug 1 '16-'35
Electric-Light Impt. Bonds.
5s '95 F-A $20,000c..Aug 1 '16-'35
Steam Power Plant Bonds.
4s g '00 J-D $25,000c..June 1 '16-'40
Fairmont Park (*Part yearly*).
4½g '11 M-S $25,000c...Mar 1 1931
Fire Department (*Part yearly*).
4½g '11 M-S $16,000c...Mar 1 1931
Water-Works-Purchase Bonds.
5s '13 J-D $1,102,000c..June 1 '16-'53
BOND. DEBT July 1 '15..$1,235,250
Floating debt..... 27,624
Assess. val. '15 (30% act.) 9,513,780
Total tax rate (per $1,000) '15..$44.30
Population in 1910.....15,212

RIVERSIDE (*Concluded*)—
INTEREST on steam power plant bonds payable at Riverside; on bonds of 1911 at City Treasurer's office; on water bonds at National Park Bank, N. Y. City, or at City Treasurer's office; other bonds at N. Y.

RIVERSIDE CITY SCHOOL DIS.
All bonds are tax-exempt.
4s g '01 F-A $20,000c ----1916-1920
5s '08 Feb 28,000c ----1916-1922
4½s'10 F-A 250,000c_Aug 3 '20-'39
5s '14 M-S 50,000__$2,000 ann'y
BOND. DEBT Sept 1 1915 $348,000
Assess. val. '14 (30% act.)_9,879,745
School tax (per $1,000) 1914__$11,00
Population in 1914 (est.)_____17,000
INT. payable at County Treasury.

RIVERSIDE COUNTY.
Riverside is the county seat.
Bonds tax-free. Pop. '10, 34,696.
Highway Bonds.
5s g '14 M-N$1,125,000cMay1'25-'54
Court-House (*Part yearly*).
4s g '02 M-S$135,000c.Sept 1 '16-'42
BOND. DEBT Oct 1915_$1,260,000
Assess. val.'15 (non-oper.)28,029,795
Ass'd val. of all prop., '15_35,189,142
State & Co. tax {Inside_____$19.40
(per $1,000)'15 {Outside _____ 25.40
INT. on highway bonds at County Treas. office or at Hanover Nat. Bk., N.Y.; others at County Treas.office.

SACRAMENTO.
County seat of Sacramento Co. and capital of State. Re-incorporated April 23 1863. See "State & City" Section for Nov. 17 1909 for delinquency in payment of original debt. Commission government adopted Nov. 7 1911 and went into effect July 1 1912.
Levee & Sewer (*Red. any time*).
4s g '05 J-J $115,000c____Jan '16-'38
4s g '08 J-J 165,000c__Jan 1 '16-'48
Sewer and Drainage.
4½s'13 ___ $710,600__July 1 '16-'53
Electric Distribution.
4½s'14 ___ $9,360___Jan 1 '16-'54
Levee Bonds.
4s '08 J-J $57,500c_July 1 '16-'38
4½s'13 J-J *729,650__Jan 1 '16-'53
High-School Bonds.
4s '05 J-J $150,000c_Jan 1 '16-'45
4s '08 J-J 36,000c_July 1 '16-'33
City-Hall Bonds.
4s '07 J-J $240,000c_July 1 '16-'47
Water-Main Bonds.
4s '03 J-J $102,000c__Jan 1 '16-'41
4½s'13 J-J 816,420_____
(Due $33,240 yearly beginning 1916.)
River-Improvement Bonds.
4½s ____$65,000c__Jan 1 '16-'41
Old bonds outstanding___ $7,100
BOND. DEBT Sept 24 '15$3,203,630
Sinking fund_____ 158,814
Assess. val. '15 (72% act.)75,288,580
City tax (per $1,000) 1915___$12.40
Population in 1910 (Census)__44,696
Population in 1915 (est.)_____75,000
* INT. at City Treas. office or Bank of N. Y., N.B.A.; others at Capital Nat. Bank, Sacramento.

SACRAMENTO CITY SCH. DIST.
4½s'11 J-J $700,000_July 15 '17-'51
BOND. DEBT Nov 1915__$700,000
Assess. val. '14 (3-5 act.)_59,530,470
Population in 1914 (est.)_____71,000
INT. at County Treasurer's office

SACRAMENTO CITY HIGH S. D.
Building Bonds.
4½s'11 J-J $100,000_July 15 '27-'51
BOND. DEBT Aug 1 1915_$100,000
Assess. val. '15 (3-5 act.)_59,530,470
INT. at County Treasurer's office.

SACRAMENTO COUNTY.
County seat is Sacramento.
Bridge Bonds.
4½s'08 J-J $225,000c__Jan 1 '17-'48
Court-House and Jail Bonds.
4½'08 J-J $660,000c__Jan 1 '17-'48
Road Bonds.
4½s'08 J-J $600,000c__Jan 1 '17-'48
CO. BD. DT. Oct 1915__$1,485,000
Floating debt_____ 41,553
Value of Co. prop. (1915)_ 1,438,378
Assess. val. '15 (non-op.)_85,078,484
Assess. val. all prop. 1915_96,406,835
State & Co. tax {Inside_____$12 99
(per $1,000) '15 {Outside ____ 18.00
Population in 1910_____67,806

SALINAS CITY.
This city is in Monterey County. Inc. Feb. 11 1903. Pop'n 1910, 3,736.
Sewer (*Int. at Treasurer's office*).
5s '97 J-J $22,000c__Jan 2 '16-'37
(City-Hall (*Int. at Treas. office*).
5s g '06 J-D $38,750c_Dec 31 '16-'46
School (*Int. at Treasurer's office*).
5s '06 J-D 11,625c_Dec 31 '16-'46
5s '09 J-J 18,000c__Jan 2 '16-'39
BOND. DEBT Oct 1 1915__$92,000
Assessed val. '15 (3-5 act.)_2,549,729
Total tax rate (per $1,000)'15_$30.60

SAN ANSELMO.
This town is in Marin County. Inc. April 1907. Pop'n 1910, 1,531.
Street Bonds.
_s '09 A-O $37,500_____
Sewer Bonds.
_s '09 A-O $12,000_____
Various Improvements.
_s '10 A-O $29,000_____
5s '12 M-N 25,550_____
BOND. DEBT Mar 24 '15_ $104,050
Assess. val.'14 (non-op.)_$1,683,260
Assess. val. all prop. '14__ 1,763,653
City tax rate (per $1,000) '14_$14.56
INT. at Wells, Fargo. Nev. Nat Bank, San Francisco.

SAN BENITO COUNTY.
Hollister is the county seat.
High-School (*Int. in Hollister*).
5s ___ $21,000____Part yearly
Road Bonds (*Int. in Hollister*).
5s '12 J-J $270,000__July 1 '16-'42
TOT. BD. DT. Oct 1915___$291,000
Assess. val. '15 (non-oper.)_8,391,025
Assess. val. all prop., 1915_9,270,826
County tax (per {Inside_____$21.50
$1,000) 1915 {Outside _____24.00
Population in 1910_____8,041

SAN BERNARDINO.
This city is located in San Bernardino County. Incorporated 1886.
An amendment to the city charter was adopted on April 18 1913 and subsequently approved by the Legislature, increasing the borrowing capacity to 15% of the assessed valuation. Pop'n '10, 12,779.
Water Bonds.
4s '03 A-O$160,375c__Apr 1 '16-'43
Improvt. Bonds (*Tax-exempt*).
4½s'08 A-O $90,750c ____1916-1948
BOND. DEBT June 30 '15_$255,200
Assessed value {Non-oper_5,480,345
1914 _____{Operative_1,699,842
City tax rate (per $1,000) '15_$16.00
INTEREST is payable at City Treasurer's office and in New York

SAN BERNARDINO HIGH S. D.
This district not only includes the city of San Bernardino, but also adjacent territory.
5s g '14 A-O$250,000_____
(Due $5,000 yearly from 6 to 25 years inclusive and $10,000 yearly from 26 to 40 years inclusive.)
BOND. DEBT Nov 1915_ $250,000
Assessed value {Non-oper_$5,648,275
1913-14____{Operative. 1,393,052
Real value (estimated)___12,000,000
INT. at Co. Treas. office.

SAN BERNARDINO COUNTY.
San Bernardino is the county seat.
Highway Bonds.
5s g '15 J-J$1,750,000c_Jan 5 '20-'54
Hospital Bonds.
5s g '15 J-J $150,000___Jan 5 '26-'55
BOND. DEBT Nov 1915_$1,900,000
Assessed value 1915 (non-operative property)___ 42,680,463
Ass'd val. of all prop. '15_66,239,493
State & County tax {Inside___$17.50
(per $1,000) '15)_{Outside _ 20.80
Population in 1910_____56,706

SAN BUENAVENTURA.
This city (P. O. Ventura) is in Ventura Co. Inc. in 1866. Re-inc. in 1905. Pop'n 1910, 2,945.
Municipal Improvement Bonds.
5s g '07 J-D$106,598c_Dec 30 '14-'37
Park Bonds.
5s g '07 J-D $5,700c__Dec 1 '16-'27
Street Bonds.
5s g '03 M-N $800c___May 1 1923
5s g '03 M-N 1,800c___May 1 1923
Town-Hall Bonds.
5s g '03 M-N $3,200c___May 1 1923
Sewer Bonds.
5s '03 M-N $3,200c___May 1 1923
BOND. DEBT J'ne 30 '15_$121,773
Assessed value '15 (½ act.).1,922,775
Tax rate (per $1,000) 1914___$18.00
INT. payable at City Treas. office.

SAN DIEGO.
This is the county seat of San Diego Co. Inc. Jan. 1 1835. All bonds are tax-exempt. Pop'n 39,578.
Water Bonds (*Part yearly.*)
4½s'01 J-J $392,000c_____1941
4½s'03 J-J 140,275c_____1943
4½s'05 A-O 41,850c_____1945
4½s'07 J-D 47,108.65c_____1947
4½s'07 J-D 209,891.45c_____1945
4½s'07 J-D 119,933.71c _____1945
4½sg'11 J-J 304,000c_____1948
4½s'12 J-J 315,500c_____1952
4½s'13 J-J 2,375,000c_____1953
4½s'14 J-J 268,125c_____1954
5s g '14 A-O 687,375c_____1954
4½s'14 J-J 1,468,500c_____1954
Refunding Bonds (*Part yearly*).
4½s'98 J-J $149,500c_____1938
Fire-Dept. Bonds (*Part yearly*).
4½s'03 J-J $26,000c_____1940
4½s'07 J-D 51,000c_____1940
4½s'12 J-J 74,000c_____1952
Sewer Bonds (*Part yearly*).
4½s'03 J-J $98,500c_____1943
4½s'05 A-O 58,125c_____1945
4½s'07 J-D 40,894.54c_____1943
4½s'07 J-D 648.54c_____1917
4½s'07 J-D 8,834.58c_____1933
4½s'07 J-D 389.34c_____1916
4½s'07 J-D 1,500c_____1918
4½s'07 J-D 5,400c_____1926
4½s'07 J-D 26,112c_____1942
4½s'11 J-J 82,500c_____1948
4½s'11 J-J 23,400c_____1950
4½s'11 J-J 66,500c_____1948
4½s'12 J-J 112,000c_____1952
Street and Roads (*Part yearly*).
4½sg'07 J-J $54,000c_____1942
4½s'07 J-D 1,000c_____1917
4½s'13 J-J 50,250c_____1952
Concrete Culvert (*Part yearly*).
4½s'07 J-D $38,000c_____1941
Park Bonds (*Part yearly*)
4½sg'11 J-J $903,000_____1951
4½s'12 J-J 69,375c_____1952
5s g '13 M-S 827,500c_____1953
Harbor Impt. (*Part yearly*).
4½sg'12 J-J$925,000c_____1951
5s '14 J-J 391,000c_____1954
Municipal Impt. (*Part yearly*).
4½s'12 J-J $8,500_____1932
TOT. BD. DT. Oct 1 '15 $10,462,488
Ass'd val. '14 (nonoper.) 85,037,776
Ass'd val. of all property (about ½ actual)_____ 89,552,306
City tax rate (per $1,000) '14_$17.90
INT. at City Treasurer's office and at Nat. Park Bank, New York.

SAN DIEGO SCHOOL DISTRICT.
4s g '06 July $66,000c__July '16-'26
5s '07 July 120,000c_July 5 '16-'27
4½s'09 s-a 45,000c ____1921-1929
5s '13 A-O 350,000c____1919 1953
BOND. DEBT Mar 25 '15 $597,000
Assess. val. '14 (2-3 act.)_55,259,707
School tax rate(per $1,000) '14_$8.10
INT. at County Treasurer's office.

SAN DIEGO HIGH SCH. DIST.
5s g '05 M-S $90,000c__Sept '16-'25
5s '11 Feb 200,000__Feb 6 '17-'51
BOND. DEBT Mar 25 '15 $299,000
Assess. val. '14 (2-3 act.)_55,259,707
School tax rate(per $1,000) '14_$8.10
INT. at County Treas. office.

SAN DIEGO COUNTY.
San Diego is the county seat.
Highway Bonds.
4½g'09 A-O$1,095,000_Oct 1 '15-'49
BOND. DEBT Oct 1915_$1,095,000
Sinking fund Mar 25 '14__ 44,139
Assess. val. '15 (non-op.)_69,884,707
Assess. val. of all property 1915_____76,689,137
State & Co. tax {Inside_____$16.60
per$1,000)'15 {Outside _____ 23.60
Population in 1910_____61,665
INT. at County Treas. office.

SAN FERNANDO UN. HIGH S. D.
A district in Los Angeles County.
Building Bonds.
5s '12 A-O $50,000___Oct 1 '17-'41
5½s ___ 150,000_____
NET DEBT Nov 23 1914_ $202,000
Ass'd val. '14-'15 (½ act.)_4,851,885
Population in 1915 (est.)_____5,000

SAN FRANCISCO.
San Francisco is in San Francisco County. Financial statement given below is for both city and county
Question of purchasing certain properties of Spring Valley Water Co. for $34,500,000 was defeated Apr. 20 1915. V. 100, p. 1526.
The Board of Supervisors on Jan. 5 1914 passed an ordinance formally accepting the water supply and power rights in the Hetch-Hetchy Valley, granted in the bill passed by Congress in 1913. V. 97, p. 1838, and V. 98. p. 250.
The $4,800,000 5% exposition bonds given in table below are the remaining outstanding portion of an issue of $5,000,000. These bonds, which were voted Nov. 15 1910, are not figured in the 15% debt limit. See remarks under State of California for constitutional amendments giving authority to issue these and other bonds.
Golden Gate Park Bonds.
3½s'04 J-J $237,800c_July 1 '16-'44
Library Bonds.
3½s'04 J-J $853,000c_July 1 '16-'34
Mission Park Bonds.
3½s'04 J-J $211,700c_July 1 '16-'44
Playground Bonds.
3½s'04 J-J $536,500c_July 1 '16-'44
Hospital Bonds.
5s '08 J-J $1,700,000c_July 1 '16-'32
Hospital-Jail-Completion Bds.
4½s'13 A-O$988,000__Apr 1 '16-'37
Sewer Bonds.
5s '08 J-J $3,900,000c July 1 '16-54
Polytechnic High-School Bonds
4½s'10 J-J $550,000c__Jan 1 '16-'37
Fire-Protection Bonds.
5s '08 J-J$5,200,000c_July 1 '16-'55
Garbage Disposal Bonds.
5s '08 J-J $630,000c_July 1 '16-'30
School Bonds.
3½s'04 J-J $628,600c_July 1 '16-'22
5s '08 J-J 4,600,000c_July 1 '16-'38
Street Bonds.
3½s'04 J-J $526,500c_July 1 '16-'19
City Jail and Hall of Justice.
3½s'04 J-J $87,000c_July 1 '16-'20
5s '08 J-J 800,000c_July 1 '16-'31
Hetch-Hetchy Water Supply.
4½s'10 J-J $1,698,000c___1920-1964
Geary Street Ry. Bonds.
4½s'10 J-J$1,805,000c_July 1 '16-'34
Market St. Ry. Bonds.
4½s'10 ___ $69,000_____
Municipal Street Ry. Bonds.
5s g '13 J-D$3,500,000cDec 1 '17-'51
Exposition Bonds.
5s '12 M-N$4,800,000 _____
(Pay'le $200,000 yly. beg. May 1 '17)
City Hall & Civic Centre Bonds.
5s '12 J-J$8,800,000c_July 1 '17-'60
Special bonds made payable by statute from taxes on lands benefited:
Montgomery Ave. bonds_$1,579,000
Dupont Street bonds, 7s, amount outstanding___ 285,000
Both the Dupont St. and the Montgomery Ave. bonds have long been in default, but they were not obligations of the municipality.
Holders of Montgomery Ave. bonds brought suit against the State to recover the face value and int. aggregating $2,000,000. The Superior Court holds that the State is not liable. V. 78, p. 1565; V. 79, p. 925, 1659, and V. 80, p. 483, 1070; V. 81, p. 1449. Appeal was taken, which up to Oct. 1 1915 was still pending.
INTEREST is payable in gold in San Francisco.

TOT. DEBT. SINK. FUNDS, &c.	Oct. 1 '15. $	Oct. 24 '14. $
Tot. bd. debt	42,121,000	40,732,300
Sinking funds	x1,904,657	42,918
Net debt	40,216,343	40,689,382

x The sinking fund includes $555,800 bonds owned by city and amount available to redeem bonds maturing prior to July 1 1916.
CITY PROPERTY.—The following is a description of the property owned by the City and County of San Francisco, as transmitted to the State Comptroller by direction of the Board of Supervisors Oct. 1 1915. The water, gas and electric-light plant are not owned by the city:

Park reservations, public squares & improv'ts	$33,543,000
Fire department, lots and imp'ts, apparatus, &c.	3,930,130
Police department, lots, imp'ts and furnishings	342,100
Auxiliary fire-alarm syst.	5,496,000
City Hall, Hall of Justice, county jails, hospitals, almshouses, lots and improv'ts & furniture	10,751,300
Channel St. lots from 9th to 18th streets	610,000
School lots, improvem'ts, libraries, furniture, &c.	12,963,520
Garbage system	684,756
Hetch-Hetchy lands	1,240,440
County-line Water Co., lands and property	30,000
Geary Street railway	1,616,625
Civic Centre lands	5,700,000
Total	$76,907,871

ASSESSED VALUATION AND TAX RATE.—Property is assessed at about 50% of its actual value. Assessment decreased in 1906, owing to earthquake.

	1915-16. $	1914-15. $
Real estate	476,814,478	469,974,811
Personal	61,878,272	71,816,652
Total	538,692,750	541,791,463
Tax (per M)	$22.60	$22.89

	1913-14. $	1912-13. $
Real estate	461,282,132	447,777,237
Personal	64,965,404	62,652,079
Total	526,247,536	510,429,316
Tax (per M)	$22.42	$20.94

The expenditures for 1914-15 were $14,916,465. Receipts from taxes $12,285,035 and from sources other than taxation $2,631,430.
POPULATION.—In 1910 (Census), 416,912; in 1900 (Census), 342,782; in 1890, 298,997. Estimated population in 1915, 490,000.

SAN JOAQUIN COUNTY.
Stockton is the county seat.
Highway Bonds.
5s g '09 J-J $1,700,000c_____1949
BOND. DEBT Oct 1915_$1,700,000
Assess. val. '15 (non-op.)_58,875,000
Assess. val. of all prop.'15 68,421,947
State & County tax {Inside __$15.00
(per $1,000) '15_{Outside _ 19.00
Population in 1910_____50,731
INT. at County Treas. office or at office of Kountze Bros., New York.

SAN JOSE.
This city is in Santa Clara Co. Bonds tax-free. Incorp. 1850. City manager plan of government adopted Apr. 19 1915. On Nov. 2 1911 East San Jose was annexed. V. 93, p. 1413. In Dec. 1912 Port San Jose annexed.
Municipal Improvement Bonds.
4s g '06 A-O$166,625c_Apr 1 '16-'46
High School Bonds.
4½s g J-D $41,255c_June 1 '16-'37
Sewer Bonds.
4½s g J-D $22,000c_June 1 '16-'37
4½s'12 F-A 92,500__Feb 1 '16-'52
City-Hall and Fire Bonds.
4½s g F-A$123,375c_Aug 1 '16-'47
Park Bonds.
4½s'12 F-A$101,750__Feb 1 '16-'52
Fire and Police Dept. Bonds.
4½s'12 F-A $55,500__Feb 1 '16-'52
Incinerator Bonds.
4½s'12 F-A $45,250c_Feb 1 '16-'52
Bridge and Creek Bonds.
4½s'12 F-A $50,849__Feb 1 '16-'52
Station Bonds.
4½s'12 F-A $1,850__Feb 1 '16-'52
East San Jose Bonds (*Assumed*).
5s '09 ___ $54,000_____
(Payable part yrly. for 40 years)
BOND. DEBT Dec 1 1915_$751,100
Total assessed val. 1914__24,081,105
(Assessment 60 to 70% actual value)
City tax (per $1,000) 1914____$12.40
Population in 1910_____28,946
INT. payable at City Treas. office.

SAN JOSE SCHOOL DISTRICT.
4s g '07 Jan $185,000c__Jan 1 '16-'47
5s '08 M-N 28,000c_May 1 '16-'43
BOND. DEBT Sept 1 '15__$213,000
Assessed valuation 1915__26,139,505
INT. at County Treasurer's office.

SAN JOSE HIGH SCHOOL DIST.
4s Jan $111,000____Jan 1 1927
5s '08 M-N 13,000c_May 1 '16-'28
BOND. DEBT Sept 1 1915_$124,000
Assessed valuation 1915__26,139,505
School tax (per $1,000) 1915___$0.52
INT. at County Treasurer's office

SAN LUIS OBISPO.
This city is in San Luis Obispo Co. City was first incorporated in 1856 and again in 1911.
Water (*Int. at Treas. office*).
5s '99 ___ $56,000c_____1939
Sewer (*Int. at Treas. office*).
5s '99 ___ $26,100c_____1939
Impt. Bds. (*Int. at Treas. office*).
5s '09 ___ $171,000c_____1949
BOND. DEBT Mcy 30 '15_$225,500
Assessed valuation 1914__3,177,162
Tax rate (per $1,000) 1914____$21.20
Population in 1910_____5,157

SAN LUIS OBISPO COUNTY.
San Luis Obispo is the county seat.
Bonds tax-free. Population 1910, 19,383.
Wharf (*Red. aft. 10 yrs. fr. issue*).
5s g '06 July $30,000c_July 1 '16-'30
5s g '06 July 40,000c_July 1 '16-'35
BOND. DEBT Oct 1915____$70,000
Assess. val. '15 (non-op.)_18,805,065
Assess. val. of all prop.'15 21,641,278
State & Co. tax per {Inside___$16.00
$1,000) 1915____{Outside _ 22.00
INT. payable at Co. Treas. office.

SAN MATEO.
This city is in San Mateo County. Incorporated Sept. 4 1894.
Sewer Bonds.
6s '95 ann $21,000----$1,000 y'ly
Bridge Bonds.
4½s'02 s-an $23,895----$885 yearly
Fire Protection and Sewer Bds.
4¾s'11 s-a $50,400--$1,400 yearly
City Hall, Fire Station, Bridge.
5¼s'13 s-a $86,775----------
BOND. DEBT July 1 1915-$182,070
Assess. val. {Non-oper ---$3,523,030
1914-15 ---{Operative--- 228,644
Population in 1910----------4,384

SAN MATEO COUNTY.
Redwood City is the county seat.
Highway Bonds.
5s '13 J-J$1,250,000-July 1 '17-'42
Court-House Bonds.
4s g '06 M-S $129,000c Sept 1 '16-'46
BOND. DEBT Oct 1915-$1,379,000
Assess. val. '15 (non-op.)-33,835,925
Assess. val. of all prop. '15 35,986,919
State & Co. tax (per {Inside---$17.30
$1,000) 1915----{Outside - 22.30
Population in 1910----------26,585
INT. payable at Co. Treas. office

SANTA ANA.
This city is in Orange Co. First incorp. June 1 1886; last, Apr. 9 1888. Population 1910, 8,429.
Water Bonds (*Tax-exempt*).
5s '05 F-A $75,000r-Feb 1 '16-'45
4½s'11 M-S 16,000c---Mar 1 1931
5s '14 s-an 61,425c----1916-1954
Sewer Bonds (*Tax-exempt*).
4½s'98 --- $37,375c-----Apr 1938
City-Hall (*Tax-exempt*).
4½s'04 --- $9,000r------Nov 1924
Fire Bonds (*Tax-exempt*).
5s '14 s-an $11,000c----1916-1938
BOND. DEBT July 1 1915-$210,800
Assess. val. '14 (non-oper.) 7,305,845
Total tax (per $1,000) 1914---$12.00
INT. payable at Treasurer's office.

SANTA BARBARA.
Santa Barbara is in Santa Barbara County. Incorporated Mch. 9 1874.
Main Sewer Bonds.
4½g'03 F-A $9,800c-Aug 1 '16-'43
Bridge Bonds.
4½g'03 F-A $14,000c-Aug 1 '16-'43
High-School Bonds.
5s '01 Jan $39,000c-Jan 10 '16-'41
Oak Park Bonds.
4½s'04 F-A $10,875c-Aug 15 '16-'44
Water Bonds.
4½s'01 J-J $39,000c-July 1 '16-'41
4½s'03 F-A 140,000c-Aug 1 '16-'43
Water-Works-Ext. Tunnel.
4½s'08 M-S$165,000c-Sept 1 '16-'48
4½s'10 A-O 175,000c--Oct 1 '16-'50
Mission Tunnel.
5s '13 M-N$104,500-Nov 1 '16-'33
Boulevard Bonds.
4½s'07 M-S $40,000c-Sept 3 '16-'47
4½s'03 F-A 33,500--Aug 1 '16-'43
Street Bonds.
4½s'09 J-J $36,550--July 1 '16-'49
BOND. DEBT July 1 '15-- $836,950
Sinking fund---------- 42,834
Ass'd val. '14-'15 (3-5 act.)-9,974,485
Total tax rate (per {Inside---$35.00
$1,000), 1914-15{Outside-- 31.00
Population in 1910----------11,659
INT. on water-works-extension tunnel and street bonds at Kountze Bros., N. Y., or at City Treas. office; on others at City Treas. office.

SANTA BARBARA COUNTY.
Santa Barbara is the county seat
Road (*Int. at Co. Treas. office*).
6s '11 J-J $30,000c---July '16-'31
6s '11 A-O 75,000c-$5,000 yearly
6s '12 ann 42,500c July 22 '16-'32
6s '13 ann 34,500c--July 1915-30
County has no general bonded debt.
ROAD dist. debt July 1 '15-$189,500
Assess. val. '15 (non-op.)-29,782,955
Asses. val. of all prop. 1915----35,062,648
State & County tax {Inside---$16.50
(per $1,000) 1915{Outside - 21.50
Population in 1910----------27,738

SANTA CLARA.
This town is in Santa Clara County. Inc. Mch. 6 1872. Pop'n '10, 4,348.
Gas Bonds.
5s '00 J-J $18,750c--Jan 1 '16-'40
Water, Light & Power Bonds.
4½s'07 M-N$17,325c-May 1 '16-'47
Sewer Bds. (*Int. at Treas. office*).
4½s'07 M-N$24,750c-May 1 '16-'47
Water Bds. (*Int. at Treas. office*).
5s '95 M-N$30,000c-May 1 '16-'35
School Bonds.
5s g '05 J-J $37,500c--Jan 2 '16-'45
4½s'07 M-N 225----------
5s '12 --- 57,000----------
Fire Bonds (*Int. at Treas. office*).
5s '12 --- $5,225----------
BOND. DEBT Nov 1 '15- $190,775
Local impt. bonds (incl.)-- 7,715
Ass'd val. '15 (non-oper.)--2,318,905
Ass'd val. '15 (operative)-- 98,648

SANTA CLARA COUNTY.
San Jose is the county seat.
4s '07 Jan $300,000c--------1947
BOND. DEBT Oct 1915- $300,000
Assess. val. '15 (non-oper) 77,848,250
Ass'd val. of all prop. '15-82,835,396
State and county tax {Inside--$12.60
(per $1,000) 1915-{Outside 16.80
Population in 1910----------83,539
INT. payable at Co. Treas. office.

SANTA CRUZ.
This city is in Santa Cruz County. Commission government adopted Jan. 31 1911. City's liability on Water Co. bonds assumed by it sustained by U. S. Circuit Court of Appeals on Jan. 13 1913. V. 96, p. 299. Pop'n 1910, 11,146.
Wharf and Bridge Bonds.
5s '14 J-J $182,000c---Jan 15 1954
Refunding Bonds.
4s '94 Apr $189,000c--------1934
Water-Plant Purchase Bonds.
5s '13 F-A$220,000----Feb 1 1936
BOND. DEBT Apr 1 1914 $591,000
Assess. val.'13(abt.1-3 act.)7,286,555
Total tax rate (per $1,000)'13-$14.80
INT. payable at City Treasury.

SANTA CRUZ H. SCH. DIST.
Bldg. Bds. (*Int. at Co. Treasury*).
5s g '14 M-S$170,000c-Mar 25 '19-50
5s '15 --- $10,000c----1951-1952
BOND. DEBT Apr 19 '15- $170,000
Assess. val. (real & pers.)-7,588,800
Real val.bet.$15,000,000&20,000,000
Population in 1914 (est.)-----12,000

SANTA CRUZ SCH. DIST.
Building Bonds (*Part yearly*).
--s '08 --- $20,000----------
5s g '14 M-S $80,000c-Mar 25 1954
BOND. DEBT Apr 19 '15- $100,000
Assess. val. (real & pers.)- 7,588,800
Real val.bet.$15,000,000&20,000,000
Population 1914 (est.)--------12,000
INT. at Co. Treas. office.

SANTA MARIA.
This city is in Santa Barbara Co. Inc. Sept. 12 1905 Pop'n '10, 2,260
Sewer (*Part yearly beg. Jan.* 1 '13).
5s '12 J-J $69,000----------
BOND. DEBT Sept 25 '15- $69,000
Assess. val. 1915---------1,287,517
City tax rate (per $1,000) '15-$12.00
INT. payable at First Nat. Bank, Santa Maria.

SANTA MONICA
This city is in Los Angeles County. Inc. Nov. 20 1886; chartered 1907. For proposed purchase of local water plant see V. 98, p. 626.
Sewer and Incinerator Bonds.
5s '07 M-N$128,000-Nov 1 '16-'47
Fire Apparatus (*Part yearly*).
5s '06 --- $13,000----------1941
Crematory Bonds (*Part yearly*)
5s '06 --- $5,500----------1926
Storm-Drain Bonds (*Part yearly*)
5s '06 --- $9,500----------1934
Bridge Bonds (*Part yearly*).
5s '02-'06 -- $24,500---'27, '19 & '36
Sewer Bonds (*Part yearly*).
6s '97 --- $22,000----------1937
5s '06 --- 28,000----------1943
City-Hall Bonds (*Part yearly*).
5s '02 --- $22,000----------1937
BOND. DEBT Nov 1 '15- $252,500
Assessed val. '15 '16------16,146,875
Tax rate (per $1,000) 1915--$16.50
Population in 1910----------7,847

SANTA MONICA CITY SCH. DIS.
4½s'06 --- $2,000---Feb 12 1916
4½s'06 --- 8,000---June 21 1916
5s '08 M-N 30,000-----1918-1932
5s '12 --- 80,000--Oct 1 '17-'52
5s g '11 A-O 25,000--Apr 1 '17-'29
BOND. DEBT Sept 20 '15- $153,000
INT. at Co. Treas. office.

SANTA MONICA HIGH SCH. D.
Polytechnic High-School Bds.
5s g '11 A-O$200,000--Apr 1 '17-'51
High-School Bonds.
5s '12 A-O $70,000--Oct 1 '17-'52
TOTAL D"T Sept 20 '15- $270,000
Assessed valuation------11,342,155
INT. payable at County Treasury.

SANTA ROSA.
This city is in Sonoma County. Inc. in 1872. Pop'n '10, 7,817.
Water Bonds.
4s'95-'05 Jan $135,875c---1915-1925
Sewer Bonds.
4s '05 Jan $52,500c----1916-1925
Street and Bridge Bonds.
4s '05 Jan $40,000----------1916
BOND. DEBT July 1 '15- $228,375
Assess.val.'14-'15 (3-5 act)-6,252,599
Total tax rate (per $1,000)'14-$14.00
INT. at City Treas. office at Union Tr. & Savings Bank.

SANTA ROSA—COURT HOUSE SCHOOL DISTRICT.
High-School Bonds.
5s '11 A-O $80,000----------1951
Grammar School (*Part yearly*).
4½s --- $24,000----July 1 1925
BOND. DEBT Oct 25 1915—
High School District-----$80,000
Grammar School District- 20,000

SAUSALITO.
This town is in Marin County.
--s --- $70,000----------
Water Bonds.
5s '09 J-J $85,000c-Jan 15 '16-'49
Street Bonds.
5s '14 --- $29,250-----1916-1954
BOND. DEBT Apr 1915-- $185,000
Assess. val. 1914 (3-5 act.)-2,031,000
Total tax rate (per $1,000)'14-$15.80
Population in 1910----------2,383

SIERRA MADRE.
This city is in Los Angeles County.
Water-Works Bonds (*Part yearly*)
5s '10 s-an $40,000c----------
5s '11 s-an 111,000c----------
5s '12 s-an 75,000c----1929-1953
5s '13 s-an 151,000c----------
5s --- 36,000----------
BOND. DEBT April 1914- $171,000
Assess. val. '14 (non-oper)$1,517,090
Assess. val. all prop----- 1,641,460
City tax rate (per $1,000) '14-$17.00
Population in 1910----------1,303
INT. at City Treasurer's office.

SOLANO COUNTY.
Fairfield is the county seat.
Court-House Bonds.
5s g '09 ---$190,000c-Dec 1 '16-'34
BOND. DEBT Dec 1915- $190,000
Assess. val. '15 (non-oper.)23,285,651
Assess. val. of all prop. '15 26,707,377
State & Co. tax rate {Inside--$15.70
(per $1,000) 1915-{Outside 19.70
Population in 1910----------27,559
INT. payable at Co. Treas. office.

SONOMA COUNTY.
Santa Rosa is the county seat.
Court-House Bonds (*Tax-exempt*)
4½g'07June$256,000c-June 30'16-42
BOND. DEBT Oct 1915- $256,000
Assess. val.'15 (non-oper.)37,270,215
Assess. val. of all prop.'15 41,677,089
State & Co. tax (per {Inside---$16.00
$1,000) in 1914--{Outside - 20.00
Population in 1910----------48,394
INT. payable at Co. Treas. office.

SOUTH PASADENA.
This city is in Los Angeles Co.
Bridge Bonds.
4½s'11 --- $28,000----Part yearly
Fire-Protection, Paving & City-Yard Bonds (*Part yearly*).
5s g '14 J-J $48,750c---Jan 2 1954
Sewer Bonds.
5s g '14 J-J $156,000c--Jan 2 '16-'54
BOND. DEBT Oct 7 '15-- $232,750
Assessed {Non-operative---6,485,205
val.'15{Operative ------ 677,225
Tax rate (per $1,000) 1915---$14.80
Population in 1910----------4,649
INT. at City Treas. office.

SOUTH SAN JOAQUIN IRR. DIS.
A district in San Joaquin County.
Irrigation Bonds.
5s '10 J-J $1,875,000c July 1 '31-'40
5s '13 J-J 1,170,000c-Apr 18 1943
(Bonds are subject to call at any int. time by mutual agreement.)
Reservoir-Construction Bonds.
5s '13 J-J $25,000-----1937-1938
5s '14 J-J 790,000--July 1 '34-'43
BOND. DEBT Sept 27 '15$3,835,000
Assessed val., real, 1914-- 5,560,178
(Assessment about 60% actual value)
Total tax rate (per $1,000) '14 $42.00
INT. at Dist. Treas. office or at Irving Nat. Bank, N. Y.

STOCKTON.
Stockton is in San Joaquin County. Inc. Aug. 5 1850. Commission government adopted Jan. 6 1913. Pop'n 1910, 23,253.
Sewer Bonds.
4s '00 --- $14,300----------
4s '00 --- 19,500----------
4s '06 --- 24,000----------
4s '06 --- 8,000----------
5s '15 --- 350,000----------
Storm-Water-Sewer Bonds.
5s '15 --- $200,000----------
Street-Improvement Bonds.
5s '07 ---$154,275----------
BOND. DEBT Sept 1915 $770,075
Assess. val. '15 (2-3 act.)-26,605,704
City tax rate(per$1,000) '15--$15.00

STOCKTON SCHOOL DISTRICT.
6s '11 M-N$68,000c---------1936
(Part due each year)
5s July $45,000----July 1 1921
High School (*Part yly. on July* 1).
5s '13 J-J $97,000c----------
Grammar-School Bonds.
5s '13 J-J $498,000c----------
(Part due yearly on July 1)
TOT. BD. DT. Sept 24 '15-$708,000
Assessed val. '14 (3-5 act.) 22,177,155
School tax (per $1,000) 1915---$7.50
INT. at Stockton Savings Bank.

SUNNYVALE.
This town is in Santa Clara Co. Inc. Dec. 24 1912.
Sewer Bonds.
5½s'14 F-A $40,000c----------
(One bond yrly. beg. Feb 1 1915.)
Water Bonds.
5½s'14 F-A $35,000c----------
(One bond yrly. beg. Feb 1 1915.)
TOT. DEBT Mar 27 '15----$75,000
Assessed valuation 1914-----765,885

SUTTER CO. LEVEE DIST. NO. 1.
This district is in Sutter County.
6s '08 s-a $230,000c---------1933
6s '10 s-a 80,000c---------1935
BOND. DEBT May 1915--$310,000
Asses. val. '14 (non-oper.) 2,783,245
Assess. val. of all property-3,425,808
Tax rate (per $1,000) 1914----$35.00

TULARE.
This city is in Tulare County.
Water Bonds.
5s g '12 J-D$100,000c-Dec 1 '17-'49
Fire Department Bonds.
5s g '12 J-D $8,800c--Dec 1 '15-'32
Munic. impt. bonds (sewer)-$72,000
BOND. DEBT July 1 '15-- $180,600
Assessed valuation 1915---1,428,675
Tax rate (per $1,000) 1915----$17.50
Population in 1910----------2,758
INT. at City Treasurer's office.

TULARE IRRIGATION DIST.
See V. 77, p. 158.

TURLOCK.
This city is in Stanislaus County.
Sewer Bonds.
5s '09 --- $23,750----------1949
5s '10 --- 9,250----------1920
Water Bonds.
5s '09 --- $22,750----------1949
5s '10 --- 13,875----------1920
Water and Sewer Bonds.
5s '12 --- $24,000----------1952
Park Bonds.
6s g '15 A-O $16,000c-Apr 15 '16-'55
BOND. DEBT June 1915- $106,000
Assessed valuation 1915---2,353,000
Total tax (per $1,000) 1915---$14.00
Population in 1910----------1,573

TURLOCK SCHOOL DISTRICT.
5s '10 ann $58,000-May 10 '16-'44
5s '12 --- 15,000----------
TOTAL DEBT May 1915---$63,000

TURLOCK IRRIGATION DIST.
This district is in Stanislaus Co.
5s '02 J-J$1,156,000c-July 1 '22-'41
5s '05 J-J 200,000c--Jan 1 '26-'35
5s '10 J-J 100,000c-July 1 '31-'40
5s '11 J-J 1,119,200c---1932-1941
BOND. DEBT Sept 30 '15$2,575,200
Assess. val. '15----------9,879,965
Dist. tax rate (per $1,000)'15-$37.00
Population in 1915 (est.)-----18,000
INT. at Commercial Bk., Turlock.

VALLEJO.
This city is in Solano County. Inc. Mch. 30 1868. Commission government adopted Feb. 21 1911. V. 92, p. 611. Pop'n 1910, 11,324.
Refunding Bonds.
5s '95 F-A $16,000c-Aug 1 '16-'35
Water Bonds.
5s '02 M-N$31,500c-May 1 '16-'22
5s '05 M-N 45,000c-May 1 '16-'25
5s '08 M-S 50,000c-Sept 1 '16-'25
5s g '11 --- 72,000c-Jan 1 '16-'31
Harbor-Improvement Bonds.
5½s'14 M-N$135,000-May 1 '16-'35
BOND. DEBT May 10 '15-$355,300
Assessed val. '14 (3-5 act.)-5,476,934
City tax rate (per $1,000) '14-$15.00
INT. at City Treas. office.

VAN NUYS GRAM. SCH. DIST.
A district in Los Angeles County.
Building Bonds.
5s '12 Feb $50,000----------
TOT. BD. DT. Apr 1 '14----$50,000
Assessed valuation 1913---4,486,340

VAN NUYS HIGH SCH. DIST.
5½s'14 s-an$120,000 -----1915-1954
TOTAL DEBT----------(?)

VENICE.
This city is in Los Angeles Co. Inc. Feb. 17 1904. Pop'n '14 (est.), 7,000.
Sewer Bonds (*Part yearly*).
5s '05 --- $15,000c----------1945
5s '05 --- 10,000c----------1935
5s '06 --- 15,500c----------1946
Outfall Sewer Bds. (*Part yearly*).
5s '13 --- $18,000c----------1952
Fire Dept. Bonds (*Part yearly*).
5s '05 --- $2,500c----------1925
5s '06 --- 7,750c----------1946
Building Bonds (*Part yearly*).
5s '06 --- $2,750c----------1926
Garbage Crematory (*Part yearly*).
5s '06 --- $7,750c----------1946
Garbage Incinerator (*Part yrly.*)
5s '13 --- $20,000c----------1932
Mun. Real Prop. Bds. (*Part yrly.*)
5s '06 --- $2,750c----------1926
BOND. DEBT Sept 1 '15 $102,000
Sinking fund---------- 2,558
Assessed valuat'n '15-'16-12,032,543
City tax (per $1,000) 1915---$12.30
INT. at First Nat. Bank, Venice.

VENICE CITY SCHOOL DIST.
Building Bonds.
5s --- $92,000c (part yly to '51)
BOND. DEBT Oct 8 '15-- $92,000
Assessed {Non-operative--9,426,625
val. '15{Operative------1,320,085
INT. at County Treasurer's office.

VENICE UNION HIGH S. D.
Building Bonds.
5s '13 F-A$250,000c-Aug 1 '19-'52
BOND. DEBT Oct 8 '15--$250,000
INT. at Co. Treasurer's office.

VENTURA COUNTY.
Ventura is the county seat.
Court-House Bonds.
5s g '12 F-A$135,000c-Feb 1 '16-'42
Bridge Bonds.
5s '11 F-A$243,000c-Feb 1 '16-'42
Public Highway Bonds.
5s '15 J-D $500,000 Dec 20 '20-'44
BOND. DEBT Dec 1915- $878,000
Assess. val. '15 (non-oper)28,413,561
Assess.val.of all prop.'15.)32,159,977
State & Co. tax (per {Inside---$18.25
$1,000) 1915----{Outside - 21.50
Population in 1910----------18,347
INT. on highway bonds at Co. Treas. office on Bankers Trust Co., N.Y. City; others at Co. Treas.office

VISALIA.
County seat of Tulare County. Inc. Feb. 27 1874.
High-School Bonds.
6s July $5,250c---------1937
Sewer Bonds.
5s J-J $52,000c---------1940
6s '15 F-A 65,000c-Aug 15 '16-'41
Auditorium Bonds.
6s g '15 F-A $50,000c-Aug 15 '16-'40
City-hall bonds---------- $15,750
Municipal improv. bonds-- 36,813
Fire apparatus bonds----- 12,000
BOND. DEBT Nov 1915-- 236,813
Assessed valuation 1915---4,037,717
Real value (est.) 1914---7,000,000
Total tax rate (per $1,000) '14 $14.40
Population in 1910----------4,550
INT. at First Nat. Bank, Visalia.

WHITTIER.
City is in Los Angeles County. Inc. Feb. 21 1898. Pop'n 1910. 4,550.
Water-Works Bonds.
5s g J-J $24,000c-Jan 1 '16-'39
5s g '05 J-D $2,500c-June 1 '16-'45
5s M-S 3,125c-Mar 1 '16-'40
Sewer Bonds.
5s '09 A-O $93,500c-June 1 '16-'49
Fire & Reservoir (*Part yearly*).
5s A-O $3,375c---Apr 1 1942
BOND. DEBT July 1 '15-- $206,500
Floating debt---------- 9,237
Sinking fund---------- 14,500
Assess. val. 1915---------4,018,201
City tax rate (per $1,000) '15-$17.40
INT. at City Treasurer's office.

WOODLAND SCHOOL DISTS.
These districts are in Yolo County.
Grammar-School Bonds.
5s g '14 M-N$97,500-Nov 10 '16-'54
High-School Bonds.
-s --- $90,000----------
BOND. DEBT Nov 1915—
Grammar-School bonds- $97,500
High-School bonds----- 90,000
Assessed {Grammar S. D--3,467,000
val.'15{High Sch. Dist--3,467,000
INT. at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding a number of civil divisions in California not included in the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Alturas (T), Modoc County	$36,600	$5,000	a$431,031	§$17.00	916
Antelope Valley Un. H. S. D.	30,000	------	x2,987,395	----	------
Antioch (T), Contra Costa Co.	38,600	None	b854,140	b15.49	1,124
Arcadia S. D., Los Angeles Co.	27,500	------	*2,321,750	----	------
Auburn School District	45,000	None	a918,125	----	------
Azusa (C), Los Angeles County	124,888	None	b1,173,836	b15.00	1,477
Banning Un. H. S.	25,000	None	§519,790	----	------
Bates Union School District	28,000	------	§718,539	----	------
Belvedere (T), Marin County	73,000	None	b756,027	b16.80	481
Bishop School District	30,000	None	b1,100,000	b2.00	------
Brawley School District	34,000	------	1,771,509	----	------
Brawley Un. High School Dist.	50,000	------	§4,286,669	§6.00	------
Burbank (C), Los Angeles Co.	58,000	None	a752,135	§11.00	------
Burbank School District	25,000	------	§2,183,190	----	------
Burbank Un. High Sch. Dist.	33,000	------	--------	----	------
Calexico (C), Imperial County	87,000	None	§2,019,625	§20.00	797
Calexico School District	52,000	------	1,819,030	----	------
Calexico Un. H. S. D.	70,000	------	§2,139,358	----	------
Carpenteria Un. Sch. Dist.	33,000	------	f704,000	----	------
Caruthers Un. High Sch. Dist.	30,000	------	§788,115	----	------
Chatsworth Park Sch. Dist.	34,000	------	§689,000	----	------
Chico Grammar School Dist.	50,500	------	§5,150,000	----	------
Chino (C), San Bernardino Co.	36,000	None	b1,214,405	b10.00	1,144
Chino High School District	44,000	None	f1,930,065	9.00	------
Chino School District	53,500	------	2,479,215	----	------
Chula Vista, San Diego Co.	40,000	None	§1,350,000	§10.00	------
Chula Vista School District	32,000	------	§658,241	----	------
Cienega School District	40,000	------	b1,989,825	----	------
Clovis (C), Fresno County	48,000	None	b457,370	b15.00	------
Coalinga School District	35,000	------	§3,565,992	§7.40	------
Colton School District	92,000	------	b2,984,317	----	------
Compton (C), Los Angeles Co.	y70,000	------	--------	----	922
Concord, Contra Costa Co.	27,000	None	z379,075	z16.50	703
Corning Union High Sch. Dist.	46,000	------	*5,000,000	----	------
Corona High School District	35,000	None	x2,127,862	x33.90	------
Covina Un.H.S.D., LosAng.Co.	60,000	None	§5,724,355	----	------
Crystal Grammar Sch. Dist.	y40,000	------	b1,989,825	----	------
Delano Jt. U. H. S. District	50,000	------	*1,859,334	----	------
Delhi Drainage District	25,000	None	x402,500	----	------
Diniba School District	75,000	------	--------	----	------
Dixon (T), Solano County	37,000	------	§664,300	§13.50	827
East San Diego School Dist.	48,500	None	b957,480	----	------
El Monte (C), Los Angeles Co.	26,250	None	§420,000	§12.00	------
Elsinore (C), Riverside Co.	31,000	None	a344,672	§20.00	488
Excelsior Un.H.S.D., LosA.Co.	30,000	------	--------	----	------
Exeter Gram. S. District	33,000	None	§1,123,865	x14.70	------
Exeter School District	33,000	None	§1,123,865	----	------
Exeter (C), Tulare County	82,725	None	b653,541	b21.00	------
Farmdale S. D., Lons Ang.Co.	36,000	------	--------	----	------
Florence S. D., Los Ang. Co.	25,000	------	--------	----	------
Fowler (T), Fresno County	45,000	None	§433,000	§16.60	675
Galt H. S. District	49,000	None	§1,646,258	----	------
Garvey School District	40,000	------	§865,810	----	------
Gilroy (C), Santa Clara Co.	90,500	None	a843,904	§19.25	2,437
Gilroy High Sch. Dist.	38,000	------	f1,489,635	f6.80	------
Glendale School District	88,000	------	--------	----	------
Glendora, Los Angeles County	29,500	------	a811,865	§18.70	------
Glenn County High Sch. Dist.	50,000	None	§8,360,828	§2.50	------
Graham S. D., Los Ang. Co.	32,000	------	--------	----	------
Grass Valley (C), Nevada Co.	25,000	None	b1,606,717	b9.00	4,520
Gridley (C), Butte County	41,000	None	b452,630	b10.00	987
Hanford (C), Kings County	144,750	None	§3,204,475	§13.20	4,829
Hanford School District	43,000	------	--------	----	------
Hayward (T), Alameda Co.	61,622	None	b2,504,654	b10.00	2,746
Healdsburg (C), Sonoma Co.	48,000	None	§1,116,080	§14.10	2,011
Hemet (C), Riverside County	44,900	------	§660,860	§18.10	992
Hemet Union High Sch. Dist.	40,000	None	b1,100,000	b5.90	------
Hermosa Beach (C), Los Angeles County	75,000	None	§1,954,196	§12.50	679
Hermosa Bch. S. D., Los A.Co.	35,000	------	--------	----	------
Hillsboro School District	25,000	None	b3,582,385	----	------
Holtville (C), Imperial County	77,000	None	§750,000	§20.00	729
Holtville Un. High Sch. Dist.	65,000	None	*2,256,172	*6.50	------
Huntington Beach Sch. Dist.	y70,000	------	--------	----	------
Huntington Park (C), Orange County	43,875	None	§1,903,980	§10.50	53,000
Inglewood, Los Angeles Co.	32,500	------	§1,389,455	§13.00	1,536
Inyo County	42,000	------	a7,866,885	----	6,974
Kingsburg (C), Fresno Co.	50,000	None	b433,055	b20.00	634
Kingsburg Joint Un. H. S. D.	40,000	------	§1,652,365	----	------
Lake County	27,000	------	a4,789,313	----	5,526
Lemoore (C), Kings County	29,500	None	§504,212	§15.50	1,000
Lemoore School District	32,000	None	§765,320	----	------
Lindsay School District	100,000	None	§2,700,000	----	------
Lordsburg (C), Los Angeles Co.	69,000	None	§506,280	§19.40	954
Los Gatos (T), Santa Clara Co.	90,150	None	a1,309,000	§19.00	2,232
Los Gatos High Sch. Dist.	34,000	6,500	x2,050,904	----	------
Lowell Joint School District	26,125	------	§1,386,160	----	------
Madera (C), Madera County	75,000	None	§1,111,535	§38.80	2,404
Madera School District	73,000	None	a2,130,205	----	------
Marion School District	y55,000	------	--------	----	------
Martinez (T., ContraCostaCo.	58,500	------	a1,155,210	§12.50	2,115
Martinez School District	29,000	None	§1,479,935	----	------
Marysville (C), Yuba County	27,500	17,000	a3,623083	§18.00	5,430
Mayfield (T), Santa Clara Co.	56,375	None	b560,365	b18.00	1,041
Merced (C), Merced County	52,400	None	a1,706,410	§14.50	3,102
Merced Sch. Dist., Merced Co.	35,600	------	*1,832,359	----	------
Mill Valley (T), Marin County	77,500	------	b2,538,688	b11.50	2,551
Modesto School District	84,000	None	§4,043,865	----	------
Montara School District	26,000	------	§625,780	----	------
Morningside School District	55,000	------	§1,125,340	----	------
Mountain View (T), Santa Clara County	69,000	None	b845,566	b16.50	1,161
Napa (C), Napa County	61,250	None	a4,542,982	§10.50	5,791
National City, San Diego Co.	27,500	None	b2,458,675	b11.20	------
Nevada City (C), Nevada Co.	50,000	------	§878,911	§10.00	5,791
Nevada City High Sch. Dist.	28,750	None	§1,000,000	----	------
Newark School District	25,000	None	--------	----	------
Newman (T), Stanislaus Co.	26,000	None	a475,420	§12.50	892
Newport Beach (C), Orange Co.	81,000	None	b2,127,345	b8.00	445
Orland Un. High Sch. Dist.	40,000	None	b4,700,000	----	------
Oroville Grammar Sch. Dist.	45,000	------	f2,315,445	f3.80	------
Owensmouth School District	50,000	------	z1,271,800	z5.10	------
Oxnard (C), Ventura County	32,500	------	b2,292,108	b12.40	2,552
Pacific Grove (C), Monterey Co.	71,800	None	b2,390,061	b11.50	2,385
Palms School District	60,000	------	x2,229,065	----	------
Palo Alto Grammar Sch. Dist.	25,000	None	--------	----	------
Paso Robles School District	40,000	None	b944,312	----	------
Patterson Grammar Sch. Dist.	60,000	None	b1,675,085	b3.50	------
Patterson High School District	55,000	------	z1,956,355	----	------
Petaluma (C), Sonoma County	61,375	None	b5,440,603	b10.50	5,880
Petaluma High School Dist.	151,625	None	§3,640,685	----	------
Princeton Joint Sch. Dist.	30,000	None	§3,910,491	----	------
Puente Un. High Sch. Dist.	80,000	None	b2,282,335	----	------
Redding (C), Shasta County	174,500	None	a1,597,670	§15.50	3,572
Redondo Beach Sch. Dist.	77,000	None	§4,774,313	----	------
Rio Vista Union H. S. D.	60,000	None	§4,767,315	§35.00	------
Riverdale Joint High S. D.	y25,000	------	--------	----	------
Riverside Co—Indis Road Div.	65,000	None	451,110	----	------
Roseville (C), Placer County	84,700	None	a959,730	§17.50	2,608
Roseville Un. High Sch. Dist.	45,000	------	§1,669,080	----	------
Ross (T), Marin County	79,500	None	§1,201,253	§15.00	556
St. Helena U. H. S. D.	30,000	------	f1,838,420	f4.50	------
San Bernardino School District	50,000	None	6,322,005	----	------
Sangor (C), Fresno County	62,400	------	a44,940	§8.00	------
Sanger Union High Sch. Dist.	50,000	------	§3,000,000	----	------
San Gabriel (C), Los AngelesCo.	34,000	------	§1,237,585	§12.10	------
San Gabriel School District	z30,000	None	§3,332,055	----	------
San Jacinto High Sch. Dist.	25,000	None	§858,509	----	------
San Juan Un. High Sch. Dist.	$35,000	------	§$2,073,336	----	------
San Leandro School District	52,000	------	x3,855,267	----	------
San Mateo School District	46,000	None	*4,469,190	*2.60	------
San Mateo Un. High Ssh. Dist.	159,500	None	*10,933,480	*2.60	------
San Rafael (C), Marin Co.	205,500	------	4,983,248	13.50	5,934
Santa Ana Gram. S. Dist.	62,000	------	b6,414,510	----	------
Santa Ana High Sch. Dist.	205,000	------	b6,414,510	----	------
Santa Paula (C), Ventura Co.	54,100	None	b1,431,912	b17.50	2,216
Santa Paula Un. H. S. D.	72,000	None	§3,433,439	----	------
San Ysidro Irr. District	25,000	None	--------	§4.00	------
Sawtelle S. D., Los Ang. Co.	26,600	------	--------	----	------
Sebastopol, Sonoma County	45,000	800	§861,340	§13.10	1,233
Selma (T), Fresno County	49,025	None	b1,052,505	b37.40	1,750
Selma School District	26,000	None	*1,699,090	*10.00	------
Selma Union High Sch. Dist.	48,000	------	§3,903,410	§6.50	------
Sisson (T), Siskiyou County	38,000	------	a405,960	§8.00	636
Sonoma S. D., Sonoma Co.	30,000	------	905,435	----	------
Sonora (C), Tuolumne County	32,000	------	§1,089,938	§10.00	2,029
Sonora School District	32,000	None	§1,089,938	----	------
South Pasadena City H. S. D.	124,000	None	§6,000,000	----	------
South Pasadena City Sch. D.	88,500	None	b6,000,000	----	------
South San Francisco	60,000	------	§1,500,000	§10.80	1,989
Stege Sanitary District	75,000	None	2,050,000	4.20	------
Suisun City (C), Solano Co.	37,000	None	b380,615	----	641
Taft (C), Kern County	38,950	------	a922,140	§15.20	------
Tojanta S. D., Los Ang. Co.	31,000	------	--------	----	------
Tracy (C), San Joaquin Co.	46,667	None	§588,373	§13.00	------
Tracy School District	36,000	None	*773,754	----	------
Tustin School District	50,000	------	§2,023,835	----	------
Upland, San Bernardino Co.	75,500	None	b1,979,735	b15.70	2,384
Vacaville (T), Solano County	62,376	None	§518,260	§15.50	1,177
Vallejo High School District	52,000	------	§4,448,812	----	------
Ventura Union High Sch. Dist.	63,000	------	§7,455,535	§3.40	------
Vernon (T), Los Angeles Co.	145,000	None	a2,314,282	§7.00	772
Watsonville (C), Santa CruzCo.	91,200	None	§2,603,795	§10 30	4,446
Watts (C), Los Angeles County	43,750	None	§1,267,335	§12.00	1,922
Watts City School District	65,400	------	§1,325,320	----	------
Whittier City Sch. Dist.	26,000	------	x3,239,840	§3.00	------
Whittier Un. High S. D.	118,000	------	b9,846,000	----	------
Willow, Glenn County	60,000	1,550	b1,593,282	b14.50	1,139
Winters (C), Yolo County	33,636	None	§450,700	§15.00	910
Winters Joint High Sch. Dist.	50,000	------	--------	----	------
Woodlake Union High S. D.	40,000	------	b1,439,590	b9.40	------
Woodland (C), Yolo County	64,250	1,600	§2,658,112	§13.50	3,187
Yuba City (T), Sutter County	25,000	None	a644,840	§12.00	1,160

(C) City. (T) Town. *e* 1910 figures. *f* 1911 figures. * 1912 figures. *x* 1913 figures. § 1914 figures. *b* 1915 figures. *z* Net debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt. *a* These figures represent assessed value of non-operative property for 1914.

State of Oregon.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Aug. 14 1848)---Aug. 14 1848
Admitted as a State (Act Feb. 14 1859)---Feb. 14 1859
Total area of State (square miles)---96,030
State Capital---Salem
Governor (term expires in January 1919) . J. Withycombe
Secretary of State (term expires Jan. 2 1917) B W. Olcott
Treasurer (term expires Jan. 2 1919)---Thomas B. Kay

LEGISLATURE meets biennially in odd years on the second Monday in January, and there is no limit to length of sessions; but members of the Legislature can draw pay only for 40 days' services in the aggregate.

HISTORY OF DEBT.—For the early history of Oregon's State debt see "State and City Supplement" of April 1893, page 146.

To-day Oregon has no bonded debt.

On Oct. 1 1915 the amounts held in the irreducible trust funds were as follows: School fund, $6,375,790.33 Agricultural College fund, $202,663.99 and University fund, $103,635.36. On the same date the cash on hand amounted to $834,400.41

VALUE OF TAXABLE PROPERTY AND TAX RATE.—

Years.	Taxable Property.	Tax per $1,000.	Years.	Taxable Property.	Tax per $1,000.
1914	$932,413,080	$3.34	1902	$148,099,602	$5.13
1913	954,282,374	4.36	1900	117,801,874	5.70
1912	905,011,667	1.20	1895	144,415,426	4.80
1910	844,887,708	1.64	1890	114,077,788	4.34
1908	598,133,963	2.13	1885	77,188,694	3.10
1906	427,379,978	2.39	1880	48,483,174	7.00
1904	188,058,281	5.45	1875	41,436,086	----

DEBT LIMITATION.—Constitutional inhibitions as to the creation of debt are all found in Article XI., sections 5 to 10 inclusive, of the Constitution of 1857. We quote these sections in full.

SECTION 5.—*Restrictions upon Municipal Corporations.*—Acts of Legislative Assembly incorporating towns and cities shall restrict their power of taxation, borrowing money, contracting debts and loaning their credits.

SECTION 6.—*State not to be Stockholder in Company.*—The State shall not subscribe to or be interested in the stock of any company, association or corporation.

SECTION 7.—*Credit of State not to be Loaned—Limitation upon Powers of Contracting Debts.*—The Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of fifty thousand dollars, except in case of war or to repel invasion or suppress insurrection, or (according to an amendment of 1912) to build and maintain permanent roads; and the Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities to build and maintain permanent roads which shall singly or in the aggregate, with previous debts or liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the State; and every contract of indebtedness entered into or assumed by or on behalf of the State in violation of the provisions of this section shall be void and of no effect.

SECTION 8.—*State not to Assume County Debt, Except in What Case.*—The State shall never assume the debts of any county, town or other corporation whatever, unless such debts shall have been created to repel invasion, suppress insurrection or defend the State in war.

SECTION 9.—*Prohibition upon Municipal Corporations.*—No county, city, town or other municipal corporation, by vote of its citizens or otherwise, shall become a stockholder in any joint-stock company, corporation or association whatever or raise money for or loan its credit to, or in aid of, any such company, corporation or association.

SECTION 10.—*Limitation upon Powers of County to Contract Debts.*—No county shall create any debts or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of five thousand dollars, except to suppress insurrection or repel invasion, or (according to constitutional amendment of 1910) to build and maintain permanent roads within the county; and debts for permanent roads shall be incurred only on approval of a majority of those voting on the question, and (according to an amendment adopted in 1912) shall not either singly or in the aggregate, with previous debts and liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the county.

It will be seen from the above that the power to limit the indebtedness of municipalities has been relegated to the Legislative Assembly. In 1903 the Legislature, acting under this authority, passed the following Act. Section 2722 of Bellinger & Cotton's Annotated Codes and Statutes:—

The common council (of cities and towns) shall not in any manner create any debt or liability which shall singly or in the aggregate exceed the sum of two thousand five hundred dollars without first obtaining authority from the Legislative Assembly of this State to contract a debt or liability in excess of said sum.

The above limitation does not apply to bonds issued in anticipation of the collection of street and sewer assessments under the authority of any charter of any city of 2,500 or more inhabitants. See sections 2727 to 2735 of the Annotated Codes and Statutes.

As regards school districts, the general school law as amended by the State Legislature in 1901 (Bellinger & Cotton's Code, section 3389, paragraph 31) gives permission to school boards to issue bonds (prescribing the method) without special legislation, but stipulates that "In no case shall the aggregate of bonded debt in any school district exceed five per centum of the value of the taxable property of any such district." Further provision is made (Section 3415 of the Code) that the indebtedness of districts of the first class (those having over 1,000 children of school age) located in cities of over 75,000 inhabitants shall never exceed $100,000—the 5% limit mentioned above applying to all districts of under 75,000 inhabitants.

TAXATION OF MUNICIPAL BONDS.—No legislation has been enacted. we were advised Dec. 12 1911, by the Board of State Tax Commissioners, exempting from taxation bonds or other obligations of the State or its counties and municipalities.

POPULATION OF STATE.—The population of Oregon has been as follows in the years named:

1910	672,765	1890	313,767	1870	90,923	1850	13,294
1900	413,536	1880	174,768	1860	52,465		

CITIES COUNTIES AND TOWNS IN THE STATE OF OREGON.

NOTE.—For reports not found in alphabetical order among the following see "Additional Statements" at the end of this State.

The National Park Bank of New York City is the fiscal agent for the State of Oregon.

ALBANY.
This city is in Linn County.
Refunding Bridge & Sewer Bds.
5s A-O $75,000c---------1923
(Redeemable after Jan. 1 1928)
Sewer Bonds.
5s '13 J-J $18,000----Jan 1 1928
5s g '15 J-J 8,000----July 1 1930
(Redeemable July 1 1925 and subsequent interest dates.)
BOND. DEBT Oct 1915-- $124,000
Paving bonds (add'l)------ 122,819
Warrants outstanding----- 66,803
Sinking fund---------- 23,000
Assessed valuation 1914---3,940,009
Real value (est.)---------7,000,000
Population in 1910----------4,275
INT. at fiscal agency in New York.

ASHLAND.
This city is in Jackson County. Pop'n 1915 (est.) 6,000. Mineral springs water bonds validated. See V. 99, p. 1691.
Sewer Bonds (*Tax-exempt*).
4½s'04 A-O $12,000c-Apr 1 '16-'27
Refunding Water Bonds.
5s '09 J-J {$5,000c-July 1 '10-'15-'16
{30,000c----July 1 1929
($30,000 issue subj. to call after '19.)
Water Bonds (*Tax-exempt*).
4½s'05 J-J $23,000c---July 1 1920
Mineral Springs Water Bonds.
5s '14 J-J $175,000----July 1 1959
(Red. $25,000 every 5 years after 10 years from date of issue)
Street (*Red. after 1 year from issue*)
6s '09 M-S $10,500c---Sept 1 1919
6s '10 J-J 15,000c---July 1 1920
6s '11 A-O 11,000c---Apr 1 1921
Fire protection (tax free)-----$4,000
Electric-Light (*Tax-exempt*).
4½s'08 M-S $35,000c-Sept 1 '15-'29
4½s'09 J-J 30,000c---Jan 1 1929
(Subject to call after Jan 1 1919)
5s g '10 J-J $25,000c ---July 1 1930
(Subject to call after July 1 1920)
Septic-Tank (Tax-exempt).
6s g '11 M-S $6,000c--Mar 10 1921
(Subject to call after Mar 1 1912)
GEN. BD. DT. Oct 1 '15-- $58,500
Water & light debt (add'l)--x323,000
Assessment debt (add'l)-----174,089
Assess. val. 1915 --------2,839,990
§ Int. at City Treasurer's office; others in Ashland at Granite Sav. Bk., Citizens' Bk. and First Nat. Bk.
x The water and light bonds are paid out of earnings of the plants together with all betterments and expenses of operation.

ASHLAND SCH. DIST. NO. 5.
5s s-a $5,000r---Sept 1 1919
(Subject to call Sept 1 1909)
5s J-J $10,000r---------1924
(Subject to call any time)
5s '11 J-J $75,000r---Jan 1 1931
(Subject to call, $25,000 in 10 years and $25,000 in 15 years)
BOND. DEBT Sept 27 '15- $90,000
Assess. val. '15 (3-5 act.)--3,342,321
Population in 1915 (est.)------7,000
INTEREST payable at Nat. Park Bank, N. Y. City, or in Ashland.

ASTORIA.
Astoria is in Clatsop County. Inc. 1865. Population 1910, 9,599.
6s g A-O$90,000c----Apr 1917
Refunding Bonds. (†)
5s '11 M-N$50,000c---Nov 1 1931
5½s --- 100,000 ------1925-'34
Water Bonds (*)
5s&6s J-J $300,000c--1922 & 1925
5s g '11 s-an 45,000c---------1931
†**Impt. Bds.** (*Red. beg. June* 25 '17).
5s '15 June $51,300---June 25 1935
Bulkhead (*Red. beg. Dec.* 1923).
5s g '13 J-D$100,000c---Dec 1 1953
Dam and Reservoir Bonds (*).
5s g '12 J-J $80,000c---Jan 1 1932
TOT. BD. DT. Oct 1915-- $716,300
Water-works debt (incl.)--- 425,000
Sinking fund---------- 98,000
Assessed val. 1915--------5,606,572
Real value (est.)--------20,000,000
INT. on bonds marked (*) at Chase Nat. Bank, N. Y.; (†) at Nat. Park Bank, N. Y.

ASTORIA SCHOOL DIST. NO. 1.
6s '91 J-J *$5,000c---July 1 1921
5s '10 J-D *75,000c---June 1 1930
(Subject to call after June 1 1920)
Building (*Red. beg. July* 1 1924).
5s '14 J-J $20,000c---July 1 1934
Refunding Bonds.
5s '03 F-A $27,000c---------1923
(Subject to call after Aug 1 1913)
5s '04 A-O $12,000c---Apr 1 1924
(Subject to call after April 1 1905)
BOND. DEBT Sept 24 '15- $135,000
Assessed val. '15 (3-5 act.)-5,500,000
Population in 1914 (est.)-----15,000
*INT. on bonds marked (*) payable in N. Y.; on others at Co. Treas. office.

BAKER CITY.
County seat of Baker Co. Inc. 1874. Commission government was adopted Oct. 3 1910. V. 91, p. 1113. Population 1910 6,742.
Sewer Bonds (*Tax-exempt*).
5s '03 J-J $12,000c---July 1 1923
Water Bonds (*Tax-exempt*).
5s g '00 J-J $100,000c---July 1 1920
5s '01 M-S 20,000c---Sept 3 1921
5s '02 A-O 45,200c---Apr 2 1922
5s '05 A-O 10,000c--Apr 30 1927
5s g '11 J-J 90,000c---July 1 1921
5s '14 M-S 98,851c---Mar 1 1934
Refunding Water (*Tax-free*).
5s '10 A-O $25,000c---Apr 4 1930
Reservoir Bonds (*Tax-exempt*).
5s g '11 J-J $25,000c----July 1 1921
New City Hall (*Tax-exempt*).
5s '03 J-J $46,000c---July 1 1923
5s g '04 J-D 12,000c--Dec 21 1924
Street Intersection (*Tax-exempt*).
5s g '11 J-J $23,500c---July 1 1931
5s '12 --- 5,503.72 ----------
5s '13 --- 8,826.36 ----------
Electric-Light (*Tax-exempt*).
5s g '13 J-D $25,000----Dec 1 1933
GEN. BD. DT. Sept 1 '15- $546,830
Assessment debt (add'l)---- 162,819
Sinking fund---------- 51,220
Assess. val. '14 (abt. act.)--5,210,345
INT. payable in Baker City and N. Y. at National Park Bank.

BAKER CITY CH. DIST. NO. 5.
-s '88-'89-'01 --- $50,000----------
School Bonds (*Red. beg.* 1916).
5s g '06 J-J $20,000c---------1926
Heating & Sanitary Plant Bds.
5s '09 s-a $25,000c---------1929
(Subject to call after 1919)
Ref. Bonds (*Red. beg. in* 1921).
5s '11 J-D $45,000---June 1 1931
BOND. DEBT Apr 1 '14----$92,000
Assessed val. '13 (30% act.)6,362,000
Population in 1910 (est.)------8,000
INT. payable in Baker City or N. Y.

CLATSOP COUNTY.
Astoria is the county seat. Bonds below declared valid by State Supreme Court. V. 98, p. 464.
Road Bonds.
5s '14 A-O $400,000---Apr 1 1934
BOND. DEBT Oct 1915- $400,000
Assess. val. '14 (abt. 59% actual) ----------20,689,202
Population in 1910----------16,106
INT. at State fiscal agency in N. Y. City.

COLUMBIA COUNTY.
St. Helens is the county seat.
Road Bonds
5s g '14 A-O {$60,000c---Apr 1 1919
{300,000cApr1'24-'29-'34
BOND. DEBT Apr 1914---$360,000
Assessed valuation 1914--18,778,821
Total cash valuation-----21,740,396
Population in 1910----------10,580
INT. at office of Co. Treas. or at fiscal agency in N. Y. City.

COQUILLE.
This city is in Coos County.
Water Bonds (*Tax-exempt*).
6s g s-an $30,000--Subject to call
General Fund Bds. (*Tax-exempt*).
6s s-an $30,000-Subject to call
Street and Sewer (*Tax-exempt*).
6s s-an $39,521-Subject to call
BOND. DEBT Oct 15 '15--$99,521
Water fund---------- 2,100
Assess. val. '14 (66% act.)--631,335
Total tax rate (per $1,000) '14 $47.00
Population in 1910----------1,398
INT. payable in Coquille and N.Y

CORVALLIS.
This city is in Benton County
Water Bonds (*Red. beg. in* 1916).
5s '06 J-J $75,000c---Jan 2 1936
5s '14 A-O 7,000c---Apr 1 1954
Sewer Bonds.
5s '10 J-J $144,000c---July 1 1950
Fire-Department Bonds.
5s '10 J-J $16,000c---July 1 1950
Street-Improvement Bonds.
5s '10-'11-- $28,746.51c--40 years
Bridge Bonds.
5s '13 J-J $2,500c---Jan 1 1953
Refunding Bonds.
5s '13 J-J $49,400c--------1953
GEN. BD. DT. Oct 14 '15- $240,647
Water debt (additional)---- 82,000
Bancroft impt. bds. (add'l) 194,146
Assessed valuation 1914---2,275,000
Actual value (est.)--------4,000,000
Population in 1910----------4,652
While the water bonds are direct liabilities of the city, provision is made in the law for fixing the rate annually at a sum sufficient to cover the expenses, pay interest on bonds and provide a sinking fund that, by annual retirement, will pay the bonds in full at maturity. Present water rates have been more than sufficient and have enabled considerable extensions and other improvements to be made.

COTTAGE GROVE.
This city is in Lane Co. Inc. in 1887. Pop'n 1910, 1,834.
Water Bonds (*Tax-free*).
5s g '01 J-J *$15,000c---------1930
5s g '05 J-J *20,000c---------1930
5s g '10 J-D 100,000c---------1935
Sewer Bonds (*Tax-free*).
5s g '03 F-A*$15,000c---------1925
Funding Bonds (*Tax-free*).
6s g '10 A-O $30,000c---------1930
GEN. BD. DT. Sept 24 '15 $180,000
Assessment debt June 30 '15 55,989
Assessed valuation 1914---1,860,100
* INT. at Kountze Bros., N. Y.; on others at Chase Nat. Bank, N. Y.

CROOK COUNTY.
The Supreme Court on March 2 1915 held that the election in this county in November 1914 at which the county of Jefferson was created was legal. See V. 100, p. 1016.

DALLES CITY.
This city (P. O. The Dalles) is in Wasco County. Pop'n 1910, 6,834.
Sewer Bonds.
5s '12 J-J $65,000c---July 1937
6s M-N 8,250c----May 1928
Water Bonds.
6s '91 J-D $25,000c--June 30 1916
5s '03 M-N 50,000c---Nov 1 1920
Refunding Bonds.
6s --- $52,000----May 1920
City Hall Bonds.
6s '08 M-N$26,800----May 1 1918
General Impt. Bonds.
6s --- $11,000----Feb 1920
6s --- 15,000----Sept 1920
-s --- 14,155.65-Dec'20 & '23
-s --- 39,043.31--Nov 1923
Street bonds July 1933------$12,000
TOT. BD. DT. Mar 25 '15-$318,249
Water bonds (included)---- 75,000
Sinking {City----------56,396
fund {Water ----------30,000
Assess. val. '14 (70% act.)-4,215,483
INT. on bonds of 1912 payable at State fiscal agency in N. Y.; other interest at San Francisco, Cal., Security & Trust Co., N. Y., and at City Treas. office.

EAST FORK IRRIGATION DIST.
A district in Hood River Co.
Irrigation Bonds.
6s '13 J-J $175,000c-July 1 '24-'33
BOND. DEBT Mar 24 '15- $175,000
Assess. val. '14 (equalized)-2,293,381
INT. at Dist. Treas. office or at State fiscal agency in N. Y. City.

EUGENE.
The city is in Lane County. Inc. in 1864. The city owns property valued at $842,000. Armory bldg. bonds declared valid by State Supreme Court on June 8 1914. V. 99, p. 842. Pop'n '10, 9,009.
Refunding Bonds.
5s '10 --- $100,000c-Aug 1 '20&'30
5s '11 J-D 130,000c---Dec 1 1936
Sewer Bonds.
4s '03 --- $3,000c---Oct 20 1918
4s '05 --- 2,500c---Oct 20 1918
5s '12 M-S 183,500c---Sept 1 1942
Paving Bonds.
5s '12 s-a $50,000c---June 1 1922
6s '13 J-J 25,000c---July 1 1923
6s '14 F-A §43,950c---Feb 1 1924
6s '14 J-D §20,100c---June 1 1924
5s '15 --- 15,000c---------1930
Water Bonds.
5s '08 --- $300,000c---Jan 1 1948
5s '10 --- 60,000c-'20, '30 & '40
5s '14 --- 100,000c---------1939
Electric-Light Bonds.
6s '11 s-an $25,000c---Oct 1 1921
Light, Power and Water Bonds.
5½s'11 J-D $57,000c---Dec 1 1926
City-Hall Bonds.
5s '12 --- $15,500c---July 1 1922
5s g '15 J-J 40,000c---July 1 1935
Armory-Building Bonds.
5s '14 July $25,000----July 1 1924
TOT. BD. DT. Apr 1 '15-$1,332,580
Bancroft bonds (incl.)--- 200,580
Water & power bds. (incl.) 542,000
Floating debt Apr 1 1914- 38,883
Sinking funds and cash--- 145,674
Assess. val. '14 (equal'd)- 9,248,110
Real value (estimated)---15,541,352
City tax rate (per $1,000) '14-$14.00
§ Red. after 1 yr. from date of iss.

EUGENE SCHOOL DIST. NO. 4.
Site and Building Bonds.
4s s-a $45,400r ----1921-1924
4½s s-a 40,000c---------1929
5s '13 J-J 20,000c---Jan 1 1933
(Subj. to call beginning Jan 1 1923.)
5s '14 M-N*$110,000--May 1 1934
(Subject to call after May 1 1924.)
BOND. DEBT Sept 25 '15- $215,400
Assess. val. '14 (real & pers)9,088,464
Population in 1914 (est.)-----14,000
* INT. at State fiscal agency, N.Y.

FOREST GROVE.
This city is in Washington Co.
Water & Light Bonds.
6s --- $27,000---May 15 1916
5s --- 70,000----July 1 1929
Street Bonds.
--s --- $37,500---Nov 15 1921
--s --- 2,386.25-Feb 1 1923
--s --- 9,000----------
--s --- 17,000---May 20 1926
--s --- 20,003.56-Nov 1 1923
TOT. BD. DT. Mar 25 '15-$172,890
Water bonds (included)---- 97,000
Assessed valuation-------- 792,569
Population in 1910----------1,772

FOREST GROVE SCHOOL DIST.
High-School-Building Bonds.
6s '13 --- $35,000---------1933
BOND. DEBT Mar 24 '15- $48,000
Assess. val. '14 (40% act.)-1,400,000

GRANT'S PASS.
This city is in Josephine County. $200,000 railroad bonds given below upheld by State Supreme Court on April 28 1914. V. 98, p. 1473.
Sewer Bonds.
5s --- $19,000---------1940
Fire-Auto Bonds.
6s --- $5,500---------1921
Warrant-Funding Bonds.
6s '12 A-O $80,000----Apr 1 1932
Municipal RR. Bonds.
6s '14 J-J {$15,000----------1939
{100,000 -----1940-1943
{85,000----------1944
GEN. BD. DT. Oct 1 '15--$304,500
Bancroft impt. bonds(add'l) 106,313
Assessed valuation 1914---2,907,145
Real valuation----------6,500,000
Population in 1910----------3,980
INT. payable at City Treas. office.

HOOD RIVER.
This city is in Hood River County. Incorp. in 1895. Pop'n 1910, 2,331.
Water (*Due 20 years from issue*).
5s --- $90,000----------
Water Bonds (Funding).
5½s'12 J-J $36,000c---July 1 1922
GEN. BD. DT. Sept 1 '15- $126,000
Assessment debt (add'l)--- 112,086
Sinking {Water bonds----- 11,170
fund {Assessment bonds- 2,502
Cash on hand---------- 13,426
Assessed valuation 1914---2,362,815
Approximate value-------3,375,626

HOOD RIVER IRRIGATION DIS.
A district in Hood River County.
Completion Bonds.
6s g '11 ---$170,000c ----1922-1931
BOND. DEBT May 7 '15--$170,000
Assessed val. (¾ act.) 1914- 926,217
District tax (per $1,000) 1914-$16.50
INT. in Portland, Chicago or N. Y. City at Nat. Park Bank.

JACKSON COUNTY.
Jacksonville is the county seat.
Road Bonds.
5s '13 M-N$500,000c--Nov 1 1933
BOND. DEBT May 1915 $500,000
Warrant debt Sept 1 1914- 473,720
Assess. val. 1914 --------37,976,716
Population in 1910----------25,756
INT. at Nat. Park Bank, N. Y.

KLAMATH FALLS.
This city is in Klamath County. First incorporated in 1889.
City-Hall Bonds.
5s '14 A-O $50,000c---Apr 1 1934
BOND. DEBT Sept 25 '14- $176,793
Sinking fund---------- 3,000
Assess. val. '13 (abt. act.)-2,906,893
Population in 1910----------2,758
INT. at fiscal agency in N.Y.City.

LA GRANDE.
This city is in Union County. Inc. Feb. 23 1885 Commission government approved Oct. 1 1913. V. 97, p. 1704. Population 1910, 4,843.
5s '08 F-A $160,000c---------1929
(Subject to call after 1918.)
*b*City-Hall Bds. (*Red. beg. in* '14).
5s '04 J-J $25,000c---------1924
†**Sewer** (*Red. aft. 10 yrs. from issue*)
5s '10 --- $40,000c---Feb 1 1930
5s '11 J-J 10,000c---Jan 1 1931
†**Ref. Water** (*Red. beg. in* 1920).
5s '10 s-a $49,000c---Jan 1 1930
GEN. BD. DT. May 4 '15- $284,000
Assessment debt (add'l)--- 317,734
Floating debt---------- 48,000
Sinking fund---------- 40,000
Assess. val. '14 (¾ act.)---3,750,000
City tax rate (per $1,000) '14-$17.40
INT. on bonds marked (*a*) at A. B Leach & Co., N. Y.; (*b*) Portland; (†) E. H. Rollins & Sons, Boston.

LA GRANDE SCH. DIST. NO. 1.
***High-School Bonds.**
5s g J-D $5,000c---------1919
5s g A-O 2,00c---------1920
5s g J-D 11,000c---------1925
5s g '10 M-N 75,000c---May 2 1930
§**Sch.-Site & Bldg.** (*Tax-exempt*).
5s g '13 A-O $30,000c---Apr 1 1933
BOND. DEBT Sept 26 '15- $123,500
Assess. val. '14 (¾ act.)---4,044,485
Sch. tax rate (per $1,000) '14-$10.00
* Red. after 10 yrs. from issue.
§ Int. at Nat. Park Bank, N. Y.; on others at County Treas. office.

LINN CO. SCH. DIST. No. 5.
Post office is Albany.
Refunding Bonds.
4½s --- $18,000c---------1924
High-School Bonds.
4½s --- $50,000c---------1929
Central Building Bonds.
5s '14 --- $50,000c---------1935
BOND. DEBT Sept 20 '15- $118,000
Assessed valuation 1914---4,654,826
INT. on refunding issue at Am. Exchange Nat. Bank; on others at Albany or Nat. Park Bank, N. Y.

MC MINNVILLE.
This city is in Yamhill County. Incorp. 1882. City owns and operates local water and light plant. Bonds are exempt from city tax.
Park Bonds.
5s '03 J-J $6,100c____Jan 1 1928
(Subject to call after Jan. 1 1913.)
5s '10 J-D $3,000c___June 1 1928
Street Bonds (*General*).
6s '14 J-J $21,000c___July 1 1924
6s '14 J-J 101,804.07c__Oct 1924
(Subject to call after one year.)
Water-Main Bonds.
6s '12 J-J $12,000c_July 1 '15-'28
Water and Light Bonds.
4½s'04 M-N§$20,000c__Nov 1 1924
5s '06 J-J §44,000c___Jan 1 1931
5s '08 A-O 20,000c___Oct 1 1928
5s '08 M-N 10,000c___Nov 1928
5s '10 M-S 30,000c___Mar 1 1930
6s '12 J-J §25,000c___Jan 1 1932
(Subject to call after Jan 1 1927)
Equipment Bonds.
4½s'15 J-J $4,000c_July 1 '16-'23
BOND. DEBT Oct 1915__ $191,100
Assessment debt (add'l)___ 101,804
Floating debt_____ 4,000
Sinking fund (conditional)_ 15,000
Assess. val. '14 (½ act.)___1,490,854
Total tax (per $1,000) 1914___$37.50
Population in 1910_____2,400
§ Red. after 15 yrs. from issue.
INT. on 4½s of 1904 at office of City Treas.; on 5s at U. S. Nat. Bank in Portland; on 6s '12 & '14 at fiscal agency of Oregon in N. Y.

MARSHFIELD.
This city is in Coos Co. Inc. 1874.
Refunding Bonds.
5½s'15 ___ $36,000_____1935
GEN. BD. DT. Mar 1 '15___$54,000
Spec. impt. bonds (incl.)__ 127,605
Sinking fund { General _____ 6,218
Special debt_____ 8,372
Assessed valuation 1914___2,649,195
Population in 1910_____2,980

MEDFORD.
This city is in Jackson County. Inc. as a town Feb. 24 1885 and as a city Feb. 6 1901. Re-inc. (new city charter) Feb. 7 1905. Population 1915 (est.), 12,300.
Water Bonds (*Tax-exempt*).
5s '07 M-S $45,000c___Mar 1 1917
5s '08 J-J 355,000c_July 1 '23-'38
City-Hall, &c., Bds. (*Tax-exempt*)
6s '08 F-A $25,000c___Feb 1 1918
Refunding Bonds (*Tax-exempt*).
5s '10 F-A $30,000c___Aug 1 1930
Fire Apparatus, &c. (*Tax-exempt*)
5s '11 A-O $38,000c___Apr 1 1921
Bridge Bonds (*Tax-exempt*).
5s '12 A-O $20,000c___Oct 1 1932
GEN. BD. DT. Sept 1 '15_ $513,000
Water debt (included)____ 400,000
Assessment debt (add'l)___ 726,000
Sinking fund_____ 34,038
Assess. val. '14 (60% act.)_5,060,965
Total tax rate (per $1,000) 14_$33.80
INT. on water bonds due 1917 in Medford; bridge, city-hall&refund'g bonds in N. Y.; all others in Chicago.

MULTNOMAH COUNTY.
Portland is the county seat.
Interstate Bridge Bonds.
5s g '14 J-J $1,250,000c_July 1 '18-'42
Road Bonds.
5s g '15 M-N$1,250,000c May 1'20-29
BOND. DEBT May 1915 $2,500,000
Cash on hand Apr 15 '15_ 1,252,140
Assessed val. 1915_____x286,888,255
Co. tax rate (per $1,000) '15___$7.10
Population in 1910_____226,261
x These figures do not include public service corporations assessment which in 1914 amounted to $31,629,145.

NEWBERG.
This city is in Yamhill Co. Inc. Feb. 21 1889. Pop'n 1910, 2,260.
Water Bonds.
6s '97 ___ $15,000____Jan 1 1917
4½s'06 ___ 15,000_June 1 '21 &'27
Sewer Bonds.
5s '11 ___ $80,000____Jan 1 1931
Improvement (*Red. aft. Nov.* 1'14.)
6s '13 M-N$38,489.48_Nov 1 1923
Water and Sewer Bonds.
5s '12 ___ $22,000____Jan 1 1932
GEN. BD. DT. June 1915 $148,000
Assessment debt (add'l)___ 63,380
Floating debt_____ 11,876
Assessed valuation 1914___ 977,722
Tax rate (per $1,000) 1914___$13.00
INT. at 1st Nat. Bk., Newberg.

NORTH BEND.
This city is in Coos County.
§ Funding Bonds.
5½g'15 J-D $36,000____June 1 1935
GEN. BD. DT. June 1915_ $70,000
Special assess. debt (add'l)_ 63,346
Assessed valuation 1914___1,286,493
Real value (est.)_____4,000,000
Population in 1910_____2,078
§ INT. at Nat. Park Bank, N. Y.

ONTARIO SCHOOL DISTRICT.
A district in Malheur County. All bonds are subject to call.
5s M-N$10,500c___1922 & 1926
5s M-S 4,000c_____1924
6s A-O *47,000c_____1931
BOND. DEBT Nov 3 '15___$59,500
Cash on hand_____ 13,248
Ass'd val.'14 (70%act.) est.1,800,000
School tax (per $1,000) 1914__$10.50
* INT. at E. H. Rollins & Sons, N. Y.; on others at Kountze Bros., N. Y.

OREGON CITY.
This city is in Clackamas County.
Refunding Bonds.
5s ___$100,000___1925 & 1933
Water-System Bonds.
5s '15 A-O$415,000__Apr 1 '20-'45
BOND. DEBT Nov 1915__$515,000
Water debt (incl.)_____*415,000
Assessed valuation 1914___2,874,756
Real value (est.)_____$6,500,000
Population in 1910_____4,287
*These bonds were issued to provide water for the cities of Oregon City and West Linn, which latter city pays $125,000 of the cost by issuing its bonds and turning them over to Oregon City (under special legislative Act), where they are held as additional security to this issue. West Linn has an assessed valuation of $2,435,574 and a total debt of $200,000. This arrangement makes the actual total indebtedness of Oregon City only $390,000, including water debt.
INT. at fiscal agency, New York.

PENDLETON
This city is in Umatilla County. Incorp. Oct. 25 1880. All bonds are tax-exempt to residents of State.
General (*Red. beg. aft.* 20 *yrs. fr. iss.*)
5s '99 J-J $75,000c___July 1 1929
Water-Works Bonds.
5s '99 J-J $45,000c___July 1 1929
5s '13 J-J 200,000____July 1 1943
5s '14 J-J 40,000____July 1 1944
5s g '14 M-N 40,000__Nov 1 '15-'28
Levee Bds (*Red. aft.* 20 *yrs. from is*).
5s '06 M-N$10,000c__Nov 30 1936
5s '08 F-A 67,000c___Aug 1 1938
Sewer (*Red. aft.* 20 *yrs. from issue*).
5s '03 J-J $30,000c___July 1 1933
5s '08 F-A 10,000c_____1938
Street Bonds.
5s '08 F-A $18,000c_____1938
City-Hall and Jail Bonds.
5s '08 F-A $40,000c_____1938
GEN. BD. DT. Sept 24 '15 $575,000
Assess. debt (add'l)_____ 108,410
Assessed valuation 1914___5,746,806
Total tax rate (per $1,000) '14_$26.00
Population in 1910_____5,500
INT. at City Treas. office, Harris Tr. & Sav. Bk., Chicago, and Kountze Bros., N. Y.

PENDLETON SCH. DIST. NO. 16.
4½s'11 A-O$100,000_____1931
(Subject to call after 1921).
Building Bonds (*Tax-exempt*).
4½s J-J $60,000c_____1924
BOND. DEBT Sept 24 '15_ $160,000
Assess. val. '14 (3-5 act.)__5,383,022
School tax (per $1,000) 1914___$9.00
Population in 1911 (est.)_____5,000
INT. at Nat. City Bank, N Y

PORTLAND. A. L. Barbur, Audltor.
Portland is the county seat of Multnomah County. Commission government adopted May 3 1913 and upheld by State Supreme Court on May 28 1913. V. 96, p. 1642. The cities of Portland, East Portland and Albina were consolidated in June 1891. On July 8 1915 the city of St. Johns and the town of Linnton were annexed.
Dock Bonds.
4½g'11 M-N$50,000c___Nov 1 1961
(Subject to call after Nov. 1 1941.)
4½g'13 M-N $1,250,000_May 1 1943
5s '13 M-S 200____Sept 1 1923
4½s'13 J-D 900,000____Dec 1 1943
4½g'14 A-O 100,000____Oct 1 1939
4½s'15 M-N100,000____May 1 1945
Bridge Bonds.
5s g '92 J-J $500,000c___Jan 1 1922
5s g '95 A-O 200,000c___Apr 1 1925
4s g '04 J-J 400,000c___Jan 1 1934
4s g '09 J-J 450,000c___Jan 1 1939
4s g '10 J-J 250,000____July 1 1940
4s g '11 J-J 500,000c___Jan 2 1941
4s g '11 M-S 600,000c___Sept 1 1941
4s g '12 A-O 315,000c___Oct 1 1942
4s g '13 J-D 52,000c___June 1 1943
City-Hall Bonds.
5s g '90 J-J $175,000c___Jan 1 1920
5s g '92 J-J 500,000c___July 1 1922
General Bonds.
6s g '91 J-D $40,000c___June 1 1921
Park and Boulevard Bonds.
6s g '91 J-D $50,000c___June 1 1921
4s g '03 J-D 500,000c___Dec 1 1933
4s g '11 J-J 250,000c___July 1 1936
4s g '12 A-O 250,000c___Oct 1 1937
6s g '91 J-D 50,000c___June 1 1921
Water Bonds.
6s g '91 M-N*$250,000c_May 1 1921
5s g '87 J-J *700,000c___Jan 1 1917
5s g '93 J-J *2,200,000c__July 1 1923
4s g '09 J-J 250,000c___Jan 1 1934
4s g '10 J-D 500,000c___June 1 1935
4s g '10 M-S 500,000c___Sept 1 1935
4s g '11 J-J *500,000c___Jan 1 1936
4s g '11 M-S*500,000c___Mar 1 1936
4s g '11 A-O*500,000c___Oct 1 1936
4s g '12 M-S*500,000c___Mar 1 1937
4s g '12 M-N*250,000c___Nov 1 1937
4s g '13 F-A *75,000c___Aug 1 1938
4s g '13 J-D*242,000c___June 1 1938
4s g '13 J-D*285,000c___Dec 1 1938
4s g '13 M-N*22,000c___Nov 1 1938
4s g '13 M-S*250,000c___Sept 1 1938
4s g '14 F-A*175,000c___Feb 2 1939
4s g '14 J-D*135,000c___Dec 1 1939
4s g '15 M-S*460,000___Mar 1 1940
Ferry Bonds.
5s g '93 A-O $50,000c___Apr 1 1923
5s g '03 J-D 15,000c___Dec 1 1933
4s g '04 J-J 50,000c___Jan 1 1934
Funding Bonds.
5s g '98 J-D $430,000c__Dec 1 1928
Electric-Light Bonds.
6s g '91 M-N$50,000c___May 1 1921
Crematory Bonds.
5s g '10 M-S $25,000c_Sept 1 '16-'20
5s '11 J-D 40,600_serial Dec 1 '21
Refunding Bonds.
4s g '03 M-N$56,500c___May 1 1928
Fire-Boat Bonds.
4s g '11 J-J $125,000c___July 1 1936
Municipal Jail Bonds.
4s g '11 M-N$200,000___Nov 1 1941
Auditorium Bonds.
4s g '13 J-D $35,000c___Dec 1 1943
TOWN OF LINNTON (*Annexed*).
Water-Wks. (*Red. beg. Apr.* 1 '23).
5½g'13 A-O $50,000c___Apr 1 1933
Funding Bonds.
5½s'15 ___ $50,000_____May
ST. JOHNS BONDS (*Annexed*).
City-Hall Bonds.
6s '06 ___ $10,000____July 9 1916
City-Dock Bonds.
6s '08 ___ $60,000___Apr 21 1928
Ferry Bonds.
6s '11 ___ $6,000___Mar 21 1921
GEN. BDS. Oct 1 1915_$17,079,300
Improvement debt _____ 13,783,467
TOT. DEBT Oct 1 '15__30,862,767
Water debt (included)__ 8,444,000
Sk. fd. & cash (gen. dt.)_ 1,611,829
Sk. fd. & cash (impt. dt.) 693,744
Sk. fd. investments_____ 1,523,225
Available cash balance__ 1,458,251
Warrants outstanding
Mar 1 1915_____ 39,012
Assessed valuation, real_244,103,915
Assessed val., personal__ 37,566,580
Ass'd val., pub. serv. cor. 33,448,745
Tot. val. 1915 (¾ act.)_315,119,240
City tax rate (per $1,000) '15__$7.50
Population in 1910_____207,214
Population in 1915 (est.)____277 812
*These bonds are payable, principal and interest, from the water rates; not from taxation.
The impt. bonds are issued on account of street impt., sewer, street-ext. and water-main assessments and, according to the city charter, are not included in the 7% debt limit.
INT. on dock bonds of 1913 at City Treasurer's office or at fiscal agency of city in N. Y. City; on others at Chase Nat. Bk., N. Y., with exception of one issue, which is payable at Chemical Nat. Bank, N. Y.
CITY PROPERTY.—The city owned property on Oct. 1 1915 valued at (est.) $28,575,809, including the water works, which are valued at $13,782,081. Receipts of water works from Dec. 1 1914 to Oct. 1 1915, $596,407.32.

PORTLAND SCH. DIST. NO. 1
Dist. No. 1 Bonds (*All redeemable 10 years before maturity*).
4½s'08 A-O$250,000c___Oct 1 1928
4½g'10 A-O 350,000c___Oct 1 1930
4½s'12 J-D 150,000c___Dec 2 1932
Dist. No. 2 Bonds (*All redeemable 10 years before maturity*).
4½s'09 A-O $50,000c___Apr 1 1929
5½s'14 J-J 18,500c___Jan 2 1934
5s '06 J-D 20,000c___Dec 1 1926
District No. 31 Bonds.
6s '91 J-D $10,000c___June 1 1916
BOND. DT. Sept 27 '15_ $848,500
Sinking fund_____ 108,509
Assess. val. '14 (½ act.)_310,087,080
School tax (per $1,000) 1915___$5.00
Population in 1914 (est.)____247,000
INT. in N. Y. and Portland.

THE PORT OF PORTLAND.
Inc. in 1891. Limits include consolidated City of Portland and approximately half area and 97% of valuation of the territory of Multnomah Co. Bonds are tax-exempt to residents. Pop'n '14 (est), 270,000.
River Impt. Bonds.
5s g J-J $350,000c___Jan 1 1922
Dry-Dock Bonds.
4s g J-J $151,000c___July 1 1933
4s g J-J 203,000c___Jan 1 1934
BOND. DT. Sept 30 '15_ $704,000
Sinking fund Mar 31 '15_ 59,873
Assess. val.'14(70% act.)327,891,655
Tax rate (per $1,000) 1914___$1.10
INTEREST at U. S. Nat. Bank, Portland.

PORT OF ASTORIA.
A district (P. O. Astoria) in Clatsop Co. The bonds below are part of an issue of $800,000.
Municipal Harbor Bonds.
5s g '14 J-J { $150,000c_1924 & 1929c
150,000c_1934 & 1939c
100,000c_____1944c
5s '15 J-J 150,000c_Jan 1 '26-'40c
TOT. DEBT Sept 25 1915 $550,000
Assess. val. 1914_____20,689,202
Population in 1910_____16,106
INT. at fiscal agency in N. Y.

PORT OF COOS BAY.
Series "A" Impt. Bonds.
5s g '13 J-J $300,000c_Jan 1933-1944
Series "B" Impt. Bonds.
5s g '14 J-J $300,000c__Jan 1 '45-'56
BOND. DEBT May 1915__$600,000
Assess. val. '14 (¼ act.)____9,061,262
Population in 1914 (est.)_____15,000
INT. at Nat. Park Bank, N. Y.

PORT OF NEHALEM.
A district in Tillamook County.
Harbor-Improvement Bonds.
6s g '10 J-J *$25,000c_July 1 '16-'20
6s J-J 235,000c ____1927-1937
6s J-J 25,000c ____1921-1926
BOND. DEBT Nov 1 '15__$285,000
Assess. val. 1915_____ 5,120,295
Population in 1913 (est.)_____2,500
* Int. at Kountze Bros., N. Y.; on others at Nat. Park Bank, N. Y.

PORT OF SIUSLAW.
A district (P. O. Florence) in Lane County. Organized June 15 1909.
See V. 100, p. 1451, for decision rendered by Circuit Court on Apr. 15 1915 in favor of district.
Harbor-Improvement Bonds.
5s '09 J-J $85,000c_July 1 '19-'29
6s '11 J-J 115,500c_July 1 '21-'31
5s '15 J-J 100,000c_Jan 1 '25-'34
BOND. DEBT Sept 27 '15 $300,500
Assessed valuation 1914__4,550,000
INT. pay. at Kountze Bros., N. Y

PORT OF TOLEDO.
A district in Lincoln County.
Improvement Bonds.
6s g '10 J-J $50,000c___Nov 1 1930
(Subject to call after Nov 1 1920)
BOND. DEBT Mar 27 '15__$50,000
Assess. val. 1914 (½ act.)__1,388,246
INT. at Lincoln County Bank, Toledo, Ore.

ROSEBURG.
This city is in Douglas County. Inc. in Oct. 3 1872. Pop'n 1910, 4,387. State Supreme Court on July 30 1915 upholds $300,000 railroad-aid bonds voted June 3 1915. V. 101, p. 465.
a Street and Bridge Bonds.
5s '09 ___ $35,000c_____1929
a Street Bonds.
4½s'10 ___ $40,000c_____1930
b Refunding Bonds.
5s '10 ___ $25,000c_____1930
GEN. BD. DT. Sept 25 '15 $100,000
Improvement bonds (add'l)_ 214,855
Assessed val. 1914_____2,960,445
City tax (per $1,000) 1914____$10.00
a Int. at Douglas Nat. Bank, Roseburg; (*b*) Roseburg Nat. Bank, and impt. bonds at City Treasurer's office.

SALEM.
This city, the capital of the State, is in Marion County. Incorp. Jan. 1857. Population '10, 14,095.
City owns property valued at $360,000.
Refunding Bonds.
5s '10 J-J §$63,050c__Jan 20 1920
5s g '14 J-J $60,000c___Jan 1 1934
Sewer Bonds.
5s '10 J-J §$19,000c__Jan 20 1920
5s g '13 M-N$32,000c_May 1 '16-'33
Refunding Bridge Bonds.
6s '10 A-O $20,000c___Oct 8 1920
5s g '14 A-O 27,000c_Apr 1 '16-'24
GEN. BD. DT. Sept 1 '15 $621,050
Improvement bonds (add'l)_ 406,845
Warrants outstanding_____ 3,498
Cash on hand_____ 70,849
Assess. val. '14 (¾ act.)__12,463,649
Total tax (per $1,000) 1914___$30.50
§ Red. after 1 yr. from date of iss.
INT. on sewer bonds of 1913 at City Treas. office or at fiscal agency in N. Y.; on refunding 6s at Fourth Nat. Bk., N. Y.; others in Salem.

SALEM SCHOOL DIST. NO. 24.
Bonds all redeemable 10 yrs. before final maturity.
5s A-O $35,000r___Oct 1 1930
5s M-N 15,225r___Nov 1 1930
5s J-D 4,400r___Dec 1 1930
Refunding Bonds.
5s '11 A-O $49,650r__Apr 1 1931
BOND. DEBT Nov 27 '14_$104,275
Note debt (add'l)_____ 25,000
Cash on hand_____ 26,264
Assessed valuation 1914__13,100,000
School tax (per $1,000) '14____$7.00
INT. at Nat. Park Bank, N. Y.

SILVERTON.
This place is in Marion County. Inc. in 1885. Popula. 1910, 1,588.
Sewer Bonds (*Red. beg. in* 1921).
6s '11 Mar $25,000c___Mar 1 1931
Water (*Red. beg. in* 1921).
6s '11 Mar $50,000c___Mar 1 1931
Street Bonds.
6s '12 ann $4,000c__July 1 '16-'17
6s '14 J-D 23,000c___Dec 1 1924
(Subject to call beg. Dec 1 1915)
6s '14 A-O 39,375__Apr 1 '16-'24
Rock-Crusher Impt. Bonds.
6s '12 ann $1,000c_July 1 1916
GEN. BD. DT. Mar 20 '14__$89,000
Assessment debt (add'l)_____ 52,000
Sinking fund_____ 2,000
Assess. val. (½ act.) '13___1,068,059
INT. at fiscal agency in N. Y.

SPRINGFIELD.
This city is in Lane Co. Incorp. Feb. 5 1885. Pop'n in 1910, 1,838.
GEN. BD. DT. Apr 1915___$53,000
Assessment debt (add'l)_____ 94,050
Floating debt_____ 33,687
Sinking fund_____ 19,302
Assessed valuation 1914___1,172,528
Total rate (per $1,000) 1914__$30.01
INT. in Springfield and N. Y.

TILLAMOOK SCHOOL DIST.
A district in Tillamook County.
Building (*Red. beg. in* 1922).
6s '12 A-O $35,000c___Apr 1 1932
BOND. DEBT Sept 25 '15 $35,000
Assess. val.'14(70% act.)est.3,000,000
School tax (per $1,000) 1914___$3.50
Population in 1915 (est.)_____3,000
INT. at Nat. Park Bank, N. Y.

VALE.
This city is in Malheur County.
Water & Sewer (*Red. beg. in* 1920)
6s '10 J-J $15,000____Dec 1 1930
TOT. DEBT Mar 24 '15___$110,000
Sinking fund_____ 2,000
Assess. val. '14(abt.68% act.) 450,121
Population in 1910_____992
INT. at Seaboard Nat. Bk., N. Y.

WARRENTON.
This place is in Clatsop County. Incorporated Feb. 11 1899.
Gravity-Water-System Bonds.
6s g '15 A-O $150,000c__Apr 1 1935
BOND. DEBT Sept 30 '15 $150,000
Warrant debt_____ 1,117
Assessed valuation 1914___1,018,525
Population in 1910_____339
INT. at Nat. Park Bank, N. Y.

WASCO CO. S. D. No. 12.
Building (*Red. beg. Mar.* 1 1924).
5s '14 M-S $100,000c__Mar 4 1934
BOND. DEBT Oct 26 '15_ $120,000
Cash on hand (gen. fund)__ 14,810
Assessed val. 1915 (est.)__5,077,697
INT. at Co. Treas. office or at State fiscal agency in N. Y. City.

WASHINGTON CO. S. D. NO. 7.
Bldg. Bonds (*Red. beg. in* 1922).
5s '12 J-J $35,000____July 1 1932
BOND. DEBT Mar 1915___$45,000
Assessed val. 1912_____1,556,545
Real value (est.)_____2,500,000
Population in 1912 (est.)_____3,500
INT. at Equitable Trust Co., N. Y., or at Co. Treas. office, Hillsboro.

WOODBURN.
This city is in Marion Co. Inc. in 1893. Pop'n 1910, 1,616.
City Hall (*Int. at Treas. office*).
5s '12 M-N$15,000c_May 1 '17-'31
Water (*Int. at Treas. office*).
5s s-an $25,000c_May 1 '17-'26
GEN. BD. DT. Oct 4 '15__$40,000
Improvement bonds (add'l)_ 23,913
Assessed valuation 1914_____910,038
City tax rate (per $1,000) '14_$11.7 5

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several counties and other civil divisions in Oregon which are not represented ameng the foregoing:

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Bend (C), Crook County	$60,000	------	*x*$500,000	*x*$4.00	536
Carlton (C), Yamhill County	48,000	1,000	†208,000	†12.00	386
Central Point (C), Jackson Co.	125,250	None	*e*425,090	*e*34.00	761
Condon (C), Gilliam County	47,000	10,000	§581,226	-----	1,009
Coos County Sch. Dist. No. 9	77,000	None	*x*2,858,086	*x*11.60	------
Corvallis School District No. 9	52,000	None	†2,500,000	†9.00	------
Cottage Grove Sch. Dist. No. 45	49,000	------	--------	----	------
Crook County S. D. No. 1	25,000	None	--------	----	------
Enterprise (C), Wallowa Co.	50,000	None	*x*1,075,000	----	1,242
Falls City (C), Polk County	30,000	------	†268,837	†10.00 +	969
Forest Grove (C), Washington County	*y*27,000	------	--------	----	1,307
Hermiston (C), Umatillo Co.	30,000	None	392,000	27.00	642
Hood River County	75,000	None	*x*11,022,819	*x*7.60	8,016
Jackson County S. D. No. 22	27,500	7,563	*e*714,639	*7.50	------
Jacksonville, Jackson County	45,000	8,000	*x*325,000	*x*34.50	785
Josephine Co. Sch. Dist. No. 7	89,000	None	*x*3,190,800	*x*8.50	------
Klamath County	None	512,552	*x*16,566,445	*x*20.10	8,554
Klamath Co Sch. Dist. No. 1	45,000	None	--------	------	------
Lebanon (C), Linn County	60,000	------	†900,000	----	1,820
Malheur County	30,000	30,000	*x*12,190,600	*x*15.50	------
McMinnville School District	78,000	None	--------	----	------
Marin Co. S. D. No. 103	*y*40,000	------	--------	----	------
Milton (C), Umatilla County	42,000	13,000	†1,071,330	†22.50	1,280
Milton School Dist. No. 31	35,000	10,000	†1,812,000	†7.00	------
Millwaukie (T), Clackamas Co.	25,054	------	†568,953	----	860
Morrow County S. D. No. 1	$48,000	------	*$1,123,693	----	------
North Bend Sch. Dist. No. 13	50,000	$9,000	§1,500,000	§15.00	------
Redmond (C), Crook County	35,000	9,000	--------	----	216
Riddle (T), Douglas County	27,000	None	*x*150,000	*x*36.00	187
St. Johns School Dist. No. 2	88,500	None	*x*4,350,865	*x*5.50	------
Seaside, Clatsop County	93,000	None	*x*679,849	----	------
Sutherlin (C), Douglas County	*b*88,446	------	†545,000	----	------
Tillamook City, Tillamook Co.	85,000	None	1,129,390	----	------
Wallowa Co. S. D. No. 6	30,000	1,625	†900,000	†9.00	------
Weston, Umatilla County	25,000	1,000	†250,000	†27.00	499
Willamina (C), Yamhill Co.	25,000	------	§119,497	----	376

(C) City. *a* Total tax. *b* Total debt. * 1911 figures. § 1912 figures. † 1913 figures. *x* 1914 figures. *e* 1915 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Washington.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1853)__March 2 1853
Admitted as a State (Act Feb. 22 1889)_____Nov. 13 1889
Total area of State (square miles)_____69,180
State Capital_____Olympia
Governor (term ends Wed. aft. 2d Mon. Jan. '17)_Ernest Lister
Secretary (term ends Wed. aft. 2d Mon. Jan. '17) I. M. Howell
Treasurer (term ends Wed. aft. 2d Mon. Jan. '17)__Ed. Meath
Auditor (term ends Wed. aft. 2d Mon. Jan. '17) C. W. Clausen

LEGISLATURE meets biennially in odd years on the second Monday in January. Sessions are limited to sixty days.

TOTAL DEBT.—The State has no bonded debt against the general fund. There are outstanding, however, $206,024 Normal School Fund bonds and $75,000 Public Highway Fund bonds shown in detail below.

Normal School Fund Bonds.
3s '09 J-D $206,024_June 10 1924
(Subject to call after June 10 1914.)

*Public Highway Fund Bonds.
4s '11 F-A $75,000____Feb 1 1923
(Subject to call on any interest date, 10% ($12,500) annually.)

*If not paid by highway fund in 12 years from their date, these bonds will be paid out of general fund.

INTEREST is payable at the office of the State Treasurer in Olympia.

ASSESSED VALUATION.—The following statement shows the total assessed valuation of the State for the years indicated. Real estate is valued only every two years. The State tax rate (per $1,000) for 1915 is $7.00.

Years.	*Assessment.*	*Years.*	*Assessment.*	*Years.*	*Assessment.*
1915	$1,031,277,499	1908	$748,593,942	1890	$217,595,569
1914	1,031,901,773	1906	530,209,882	1880	23,708,587
1912	1,005,086,251	1905	328,542,525	1870	10,642,863
1910	906,247,944	1900	237,576,523	1860	4,394,735

EXEMPTION FROM TAXATION.—Act of Legislature, approved Feb. 28 1907, exempted mortgages, credits, notes, municipal securities, &c., from all taxation as personal property. V. 84, p. 949. Act upheld by State Supreme Court in 1908. V. 87, p. 558.

DEBT LIMITATION.—The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts in the aggregate shall not at any time exceed $400,000. The State may also incur debts to repel invasion, suppress insurrection or to defend the State in time of war. Otherwise the State shall not contract any debt except the same shall be authorized by law, and provision must be made for the payment of the annual interest on the same and also for the payment of the principal within 20 years. All such propositions must first receive the approval of the voters.

As regards counties, cities, towns, school districts or other municipal corporations, no debt is to be incurred by them in an amount exceeding 1½% of the taxable property without the assent of 3-5 of the voters therein, nor in cases requiring such assent shall the total indebtedness at any time exceed 5% of the taxable property. It is further provided that "any city or town," with the required assent of the voters, may be allowed to become indebted to a larger amount but not exceeding 5% additional for supplying such city or town with water, light and sewers, when the works for the same shall be owned and controlled by the municipality. The provisions in full will be found in Section 6 of Article 8 of the Constitution.

POPULATION OF STATE.—

1910	1,141,990	1890	357,232	1870	23,955
1900	518,103	1880	75,116	1860	11,594

CITIES, COUNTIES AND TOWNS IN THE STATE OF WASHINGTON.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

Equitable Trust Company of New York City is the fiscal agent for the State of Washington.

ABERDEEN.
This city is in Chehalis County. Inc. May 12 1890. Population 1910, 13,660.
Funding Bonds.
5½s'11 J-D$120,000c_June 1 '22-'31
Refunding Bonds.
5½s J-D $40,000__June 1 '22-'31
Water-Works Bonds.
5½sg'15A-O$400,000c_Oct 1 '18-'35
(Subj. to call all unmatured bonds on Oct. 1 1930 or any interest-bearing date thereafter.)
Bridge Bonds.
5½sg'15M-S$25,000c___Sept 1 1925
GEN. BD. DT. Sept 24 '15 $160,000
Bonds sold in Oct 1915____ 425,000
Warrant debt Aug 31 '15__ 105,484
Cash on hand Aug 31 '15__ 158,063
Assess. val. '14 (2-5 act.)__7,552,017
INT. at City Treas. office or Equitable Trust Co., New York.

BELLINGHAM.
This city is the county seat of Whatcom County and was organized Dec. 28 1903 by the union of the cities of Fairhaven and Whatcom.
Bonds Issued by Bellingham to Refund Bonds of Former Cities—
New Whatcom—
Series A—Funding Bonds.
5s g A-O $18,000c___Oct 1 1926
Series B—Funding Bonds.
5s g A-O $39,000c___Oct 1 1926
Series C—Funding Bonds.
5s g A-O $237,000c__Oct 1 1926
Series D—Funding Bonds.
5s g A-O$183,000c___Oct 1 1926
Series E—Funding Bonds.
5s g A-O $225,000c__Oct 1 1926
BOND. DEBT Sept 28 '15_$702,000
Cash in treasury_____116,058
Assessed Valuation for 1914.

District A (former old Whatcom)	$2,174,550
District B (former new Whatcom)	6,669,291
District C (former Keeslingville)	431,118
Dist. D (former Fairhaven)	1,540,218
Dist. E (former Silver B'ch)	96,974
Dist. F (water front)	610,183
Dist. G (Larson)	131,431
Total for all Bellingham	11,653,765

City Tax Rate (per $1,000) 1914.

District A	$11.60
District B	11.40
District C	9.70
District D	15.60
District E	8.60
District F	8.60
District G	3.22

Population in 1910_____24,298
INT. at Equitable Trust Co., N. Y.

BELLINGHAM SCH. D. NO. 301.
This district was formed by the consolidation of Whatcom County School Dists. Nos. 1, 4, 37 and 81.
a Bldg. Bds. (*Red. aft. J'ne* 1 '18).
4½s'08 J'ne $70,000____June 1 1928
b Refunding Bonds.
5s '13 ann $35,000_____
High-School Building Bonds.
4½s'15 --- $95,000_____1935
(Subject to call beginning in 1916.)
c Old Dist. No. 1 (Whatcom).
4½s'01 J-J $13,000____Jan 2 1921
4¼s'13 M-S 65,000___Mar 10 1923
a Old Dist. No. 4 (Fairhaven).
3¾s'03 J'ne $25,000___June 15 1923
BOND. DEBT Apr 2 '15___$208,000
Assessed val. '14 (2-5 act.)12,222,495
INT. on bonds marked (*a*) at State Treas. office; (*b*) Bellingham Nat. Bank; (*c*) Equitable Tr. Co., N. Y.

BENTON COUNTY S. D. NO. 16.
5s '07 --- §$11,500___May 1 1917
5s '09 --- 10,000____Sept 1929
Building Bonds.
5s '12 Sept $50,000____Sept 1 1932
TOT. BD. DT. Oct 1 '15__ $71,500
Assessed valuation_____2,017,188
Actual valuation_____4,034,376
INT. at Co. Treas. office in Presser.
§ Red. after 5 yrs. from date of issue; other bonds 10 years.

BREMERTON.
This city is in Kitsap Co. Inc. in 1901. Bonds are tax-exempt.
Water-Plant Purchase Bonds.
6s g '12 A-O$150,000c__Apr 24 1932

City wharf bonds	$15,000
GEN. BD. DT. May 7 '15	165,000
Water bonds (included)	150,000
Impt. dist. bonds (add'l)	140,142
Special sewer bonds (add'l)	3,850
Equalized valuation 1914	1,130,150
Population in 1910	2,993

CENTRALIA.
This city is in Lewis Co. Inc. in 1890. Pop'n 1910, 7,311.
Trunk-Sewer Bonds.
6s --- $22,150___Oct 22 1917
*Water Revenue Bonds.
6s g '13 s-a $300,000 _____1919-1938
Funding Bonds.
5s '14 M-N$117,000____May 1 1934
GEN. BD. DT. Sept 1 '15_ $139,150
Water bonds (add'l)_____ *300,000
Assessment debt (add'l)___ 118,310
Warrant debt_____ 100,466
Assessed valuation 1914___2,502,281
Real value (est.)_____5,150,000
Total tax rate (per $1,000) '14 $53.67
INTEREST on water and funding bonds at fiscal agency (Equitable Trust Co.) in N. Y. City; other bonds at Centralia.
*The water bonds are not a direct obligation of the city, but against the water system and its income.

CHEHALIS.
This city is in Lewis Co. Inc. Sept. 22 1890. Pop'n '10, 4,507. State Supreme Court upholds city's right to issue bonds for gravity-water system. V. 97, p. 1761.
Refund'g (*Red. beg. aft.* 1 *yr. fr. iss.*).
5½s'15 s-a $23,000_____1935

Water bonds, general	$70,000
Water bonds, revenue	115,000
Local impt. district bonds	152,319
Current exp. fund warrants	61,077
TOT. DEBT Sept 24 '15	421,396
Cash on hand	12,913
Uncollected taxes	6,186
Assessed valuation 1915	1,548,030
Real value (estimated)	3,000,000

CHEHALIS COUNTY.—See Gray's Harbor County

CHELAN CO. SCH. DIST. NO. 46.
Building Bonds (*Tax-exempt*).
4s '06 June *$12,000c_June 23 1926
4¾s'07 J-J 10,000c___July 1 1927
(Subject to call July 1 1922.)
4s '09 Feb*$80,000c__Feb 15 1929
5½s'10 Dec *15,000c___Dec 1 1930
5s '11 July 50,000____July 1 1931
(Subject to call.)
BOND. DEBT Oct 1 '15__ $167,000
Floating debt_____ 28,844
Sinking fund _____ 16,675
Assess. val. '15 (2-5 act.)_$6,103,291
Population in 1913_____5,000
*Red. aft. 1 yr. from date of issue.
INT. at Co. Treas. office.

CHELAN COUNTY S. D. NO. 49.
Building Bonds (*Tax-exempt*).
5½s'07 Apr*$18,000c__Apr 15 1922
5s '11 Nov *27,000c___Nov 1 1926
BOND. DEBT Oct 1 '15__ $45,000
Floating debt_____ 920
Sinking fund_____ 2,012
Assess. val. '15 (2-5 act.)__1,541,811
Population in 1913_____4,000
*Red. after 1 year from issue.
INT. at Co. Treas. office.

CHELAN CO. SCH. DIST. NO. 56
Building Bonds (*Tax-exempt*).
5s '07 Aug*$14,500c___Aug 1 1927
5s '11 July *35,000c___July 1 1931
BOND. DEBT Oct 1 '15__ $49,500
Floating debt_____ 593
Sinking fund _____ 338
Assess. val. '15 (2-5 act.)__2,230,913
Population in 1913_____2,000
*Red. after 1 year from issue.
INT. at Co. Treas. office.

CLALLAM COUNTY.
County seat is Port Angeles.
Refunding Bonds (*Tax-free*).
4½s'01 M-N$90,000c__May 15 1921
Road and Bridge (*Tax-free*).
5s '13 F-A$300,000c___Aug 1 1933
(Subject to call Aug. 1 1914.)
Court-House Bonds.
5s '14 M-N$65,000c__Nov 15 1919
(Subject to call after Nov. 15 1915.)
BOND. DEBT Sept 25 '15 $455,000
Warrant debt (additional) 45,000
TOTAL DEBT Sept 25 '15 500,000
Cash on hand_____ 79,441
Assess. val. '14 (equalized)12,355,618
Population in 1910_____6,755
INT. at Equitable Tr. Co., N. Y.

CLALLAM COUNTY SCH. DISTS.
School District No. 3 Bonds.
5½s'09 J-D $4,000c__Dec 1 1929
(Subject to call after Dec. 1 1919.)
5s '11 Nov 6,000____Nov 1 1931
(Subject to call after Nov. 1 1912.)
School Dist. No. 301 Bonds.
5½s'12 F-A $4,000c___Aug 1 1932
(Subject to call after Aug. 1 1913.)
School District No. 5 Bonds.
6s '04 J-J §$2,000____Jan 1 1924
(Subject to call Jan. 1 1914.)
School District No. 7 Bonds.
6s '98 F-A§$21,000c___Feb 1 1918
5s '12 J-J 51,200____July 1 1922
(Subject to call after July 1 1917.)
School District No. 27 Bonds.
4½s'02 J-D $2,000____June 1 1922
(Subject to call June 1 1912.)
School Dist. No. 38 Bonds.
5½s'14 J-D $1,000c___Dec 1 1919
(Subject to call after Dec. 1 1915.)
TOT BD. DT. Sept 25 '15 $91,700

Assess. val'n 1914	Dist. No. 5	88,898
	Dist. No. 7	1,501,478
	Dist. No. 28	617,249
Sch. tax rate 1914	Dist. No. 5	$4.00
	Dist. No. 7	10.00
	Dist. No. 27	2.00

Population in 1915 (est.)_____6,000
§INT. at Equitable Tr. Co., N. Y.

CLARKE COUNTY.
County seat is Vancouver. Bonds are tax-exempt. Pop'n '10, 26,115. Bridge bonds upheld by Superior Court Mar. 5 1914; V. 99, p. 289, 282.
Funding Bonds.
6s g J-D $61,000c___Dec 1 1916
4s J-J 40,000c___July 2 1921
Inter-State Bridge Bonds.
5s g '15 Jan $500,000___Jan 1 1935
(Subject to call begin. Jan. 1 1925.)
BOND. DEBT Jan 1915_ $601,000
Assess. val. '14 (45% act.) 15,167,342
State&Co. tax (per $1,000) '13 $29.00
INT. at Co. Treas. office and at Equitable Trust Co., New York.

CLARKE CO. SCH. DIST. NO. 6.
4½s --- $25,000____July 1 1929
5½s --- 11,475____Apr 1 1931
5½s --- 5,000____Sept 1 1933
5s --- 20,000____Sept 1 1931
4½s'12 --- 100,000____Feb 3 1932
BOND. DEBT Sept 19 '14_ $161,475
Assessed valuation 1913___5,139,224
INT. payable at Co. Treas. office.

CLARKE CO. SCH. DIST. NO. 58.
Building Bonds.
5s '13 Nov $29,000_____1933
TOTAL DEBT Sept 19 '14__$29,000
Assessed valuation 1913_____687,203
INT. at County Treas. office.

COLFAX.
Colfax is in Whitman County. Inc. May 1 1891. Pop'n 1910, 2,783.
Refunding Bonds.
5s '12 --- $77,000c_____1932
Special Wat. Supply Fd. Warr.
6s '05 s-a $19,000c_____
(Subject to call at any time.)
GEN. BONDS Sept 1912__ $77,000
Water warrants (add'l)____ 19,000
Total assessed val. 1911____1,320,000
Tax rate (per $1,000) 1912____$22.00
INT. at Chemical Nat. Bk., N. Y.

COWLITZ COUNTY.
Kalama is the county seat.
Funding Bonds (Series "C").
5s '11 F-A $22,000c___Aug 1 1931
(Subject to call Feb. 1 1927.)
5s '11 M-N$50,000c__May 15 1931
(Subject to call after May 15 1926.)
5s '11 J-J $14,000c___July 1 1931
(Subject to call after Jan. 1 1927.)
TOTAL DEBT Sept 1915_ $86,000
Assessed valuation 1914___9,572,471
Population in 1910_____12,561
INT. payable at Equitable Tr. Co., N. Y.; Harris Tr. & Sav. Bk., Chicago; Harris, Forbes & Co., N. Y. City; and at N. W. Harris & Co., Inc., Bost.

COWLITZ COUNTY S .D. NO. 36.
5s '12 --- $30,000
TOTAL DEBT Sept 1 '15 $37,500
Assessed val. 1914 847,079
INT. at State Treas. office.

DAYTON.
This city is in Columbia County. Went under State law and surrendered charter in 1904.
*Funding Bonds.
5½s'14 A-O $14,000c 1926-1932
Refunding Water Bonds.
5½s'11 M-N$51,000c May 1 1921
GEN. BD. DT. Sept 24 '15 $62,000
Assessment debt (add'l) 31,023
Floating debt 21,431
Assess. val. '14 (½ act.) 1,030,997
Total tax rate (per $1,000) '14 $50.00
Population in 1910 2,389
* INT. at Equitable Trust Co., N. Y.; on others at Columbia Nat. Bank, Dayton.

ELLENSBURG.
This city is in Kittitas County.
*Elec.-Light & Power Bonds.
6s M-S $105,000c Mar 1 1927
*Water Bonds.
6s A-O $99,748 35c Oct 1 1934
Refunding Bonds.
5s J-D $29,000c Dec 1 1931
Funding Bonds.
5s --- $20,000 Feb 1 1934
6s --- 18,000 May 10 1920
5s '11 J-D 70,000 June 1 1931
GEN. BD. DT. Oct 26 '15 $137,000
Light & water debt (add'l) 204,748
Warrant debt { General fund 17,644 / Electric light 92,314 / Water 16,694
Assessed valuation 1915 2,288,392
Real value (est.) 6,000,000
Population in 1910 4,209
* The electric-light and power and water bonds are not a direct obligation of city, but against electric-light and water systems and their incomes.

ELLENSBURG SCH. DIST. NO. 3.
Refunding Bonds.
5s A-O $40,000c Oct 1 1931
High-School Bonds.
4½s Dec $90,000c Dec 1 1932
BOND. DEBT Oct 6 '14 $130,000
Assessed valuation 1914 3,236,869
(Assess't abt. 40 to 50% actual val.)
Population in 1913 (est.) 5,500
INT. at County Treasurer's office.

EVERETT.
This city is in Snohomish County. Inc. May 4 1893. Pop'n '10, 24,814.
Sewer Bonds.
5s g --- $60,000c Dec 1 1920
Funding Bonds (*General*).
6s J-D $61,900c Dec 1 1915
Warrant Funding (*General*).
5s g '11 --- $613,000c Dec 1 1931
GEN. BD. DT. Sept 30 '15 $674,900
Assess. debt (add'l) 850,000
Sinking fund 66,000
Warrant debt (general) 95,858
Other warrants 5,109
Assess. val. '14 14,096,432
Real value (est.) 35,000,000
Total tax (per $1,000) '14 $43.50
INT. at Equitable Tr. Co., N. Y.

EVERETT SCH. DIST. NO. 24.
3¾s'07 M-S$150,000c Mar 1 1927
3¾s'07 M-N 50,000c May 1 1927
3¾s'07 J-J 50,000c July 1 1927
4½s'08 Oct 50,000c Oct 1 1928
4½s'09 Jan 25,000c Jan 1 1929
4½s'09 Apr 25,000c Apr 1 1929
4½s'09 June 50,000c June 1 1929
BOND. DEBT Sept 30 '15 $400,000
Floating debt 135,000
Sink. fd. & cash Nov 1 '14 10,753
Assessed valuation 1914 14,379,547
School tax (per $1,000) 1914 $11.50
All bonds red. 1 year from issue.
INT. at County Treas. office.

FRANKLIN COUNTY.
Pasco is the county seat.
Fund. Bds. (*Red. beg. Dec.* 1 1921)
5s '11 --- $50,000 Dec 1 1931
Court-House and Jail Bonds.
5s '12 A-O $85,000 Apr 1 1932
BOND. DEBT Sept 24 '15 $135,000
Assessed valuation 1914 10,731,696
Population in 1910 5,153
INT. at County Treasurer's office or at State fiscal agency in N. Y. (Equitable Trust Co.).

FRANKLIN CO. SCH. DIS. NO. 1
5s '09 --- $40,000 1929
(Subject to call after 1910.)
5s '11 --- $40,000 1931
(Subject to call after 1912.)
BOND. DEBT Sept 24 '15 $80,000
INT. at State Treasurer's office.

GRAY'S HARBOR COUNTY (*Formerly Chehalis*)
Montesano is the county seat.
Funding (*Int. at fiscal agency*).
5½s'13 J-D $162,000 Dec 1 1924
(Red. $18,000 yearly beg. Dec. 1 '14)
BOND. DEBT Dec 1915 $162,000
Assessed valuation 1914 41,880,513
Population in 1910 35,590

GRAY'S HARBOR CO.S.D.NO. 5.
*Building Bonds.
5s '02 July $8,000 July 31 1922
4s '06 May 20,000 May 1 1926
4s '09 Sept 80,000 Sept 1 1929
Warrant Funding Bonds.
4s '05 Feb*$11,000 Feb 25 1925
4s '09 July *70,000 July 1 1929
5½s'14 M-S 81,000 Mar 1 '20-'34
BOND. DEBT Sept 20 '15 $270,000
Assessed valuation 1914 7,899,116
* Red. after 1 year from issue.
INT. at State Treasurer's office.

GRAY'S HARBOR CO.S.D.NO.28.
Building (*Red. 1 yr. from issue*).
4¾s'07 Aug $40,000 Aug 1 1927
Warrant Funding Bonds.
5s '11 Feb $60,000 Feb 1 1931
(Subject to call after Feb. 1 1912)
4½s'13 Sept $90,000 Sept 1 1933
(Subj. to call beginning Sept 1 1915)
BOND. DEBT Sept 20 '15 $190,000
Assess. val. 1914 5,559,534
INT. at State Treasurer's office.

HOQUIAM.
This place is in Gray's Harbor Co. Commission government adopted June 5 1911. Pop'n 1910, 8,171.
Refunding Bonds.
5½s J-D$115,000 1922-1931
GEN. BD. DT. Oct 1915 $115,000
Local impt. bonds (add'l) 276,900
Warrants outstanding 191,346
Other indebtedness 6,800
Cash on hand 57,469
Assessed valuation 1914 4,860,993
Tax rate (per $1,000) 1914 $14.40
INT. at Har. Tr. & Sav. Bk., Chic

JEFFERSON COUNTY.
County seat is Port Townsend.
Refunding (*Part every 5 years*).
5½s'11 J-J $133,000c Jan 1 '16-'31
Funding Bonds.
5s '15 Nov 18,000 Nov 1 1935
(Subject to call beg. Nov 1 1916)
BOND. DEBT Oct 1 1915 $133,000
Cash in county funds 45,597
Other resources 250,000
Assess. val. '15 (equalized) 6,839,300
State&Co. tax(per$1,000) '15 $28.24
Population in 1910 8,337
INT. at Equitable Tr. Co., N. Y.

JEFFERSON CO S. D. NO. 1.
Refunding B onds.
5s '11 A-O $82'000 Apr 1 1931
BOND. DEBT Oct 1 1915 $100,000
Assess. val. '15 (2-5 act.) 1,525,241
INT. on 6s at office of County Treas.; on 5s at State Treas. office.

KENNEWICK.
This city is in Benton County.
Sewer Bonds (*Red. beg. in* 1921)
5½s'11 A-O $30,000 Oct 2 1931
Funding (*Red. beg. July* 1 1924.
5½s'14 --- $23,000 July 1 193
GEN. BD. DT. Aug 1 '15 $53,000
Local impt. bonds (add'l) 65,515
Asses. val. 1914 (real) 865,341
Population in 1910 1,242
INT. at Equitable Tr. Co., N. Y.

KENT.
This city is in King Co. Incorporated in 1892. Pop'n '10, 1,908.
Sewer (*Red. aft. Sept.* 1 1919.)
5s M-S $23,000c Sept 1 1929
Water (*Red. aft. Feb.* 1 1920.)
5s F-A $23,000c Feb 1 1930
Refunding Bonds.
5s '12 J-J $17,000r 1932
GEN. BD. DT. Sept 24 '15 $63,000
Assessment debt (add'l) 36,160
Sinking fund 6,472
Assess. val. '15 (45% act.) 999,233
INT. at Equitable Tr. Co., N. Y.

KING COUNTY.
County seat is Seattle. The State Supreme Court on Dec. 6 1913 declared valid the court-house bonds given below. V. 98, p. 405. The road bonds given below are part of an issue of $3,000,000, the legality of which has been upheld by State Supreme Court. V. 97, p. 310.
5s '08 M-S $1,500,000c Mar 1 1928
Court-House Bonds.
5s '13 May $950,000c May 1 1933
(Opt. beg. May 1 '23. $95,000 yrly.)
5s g '15 July $350,000c July 1 1933
Refunding Bonds.
4½s'11 F-A$160,000c Feb 1 '16-'31
4½s'11 F-A 92,236c Feb 1 '16-'31
Harbor Bonds.
4½s g'11 Nov$1,750,000c Nov 1 1931
(Subject to call $175,000 yearly Nov. 1 1921 to 1930.)
Road Bonds.
5s '13 M-S $300,000c Sept 1 1933
5s '14 M-N 500,000c May 1 1934
5s g '15 F-A1,000,000c Feb 1 1935
BOND. DEBT Oct 26 '15 $6,603,000
Assessed valuation 1915 272,037,018
Real value 1915 (est.) 544,074,036
State & Co. tax(per $1,000) '15 $16.60
Population in 1910 284,638
Population in 1915 (est.) 350,000
INTEREST on 5s of 1913 and 1914 is payable at the Equitable Tr. Co., N. Y.; on refunding bonds at Harris Tr. & Sav. Bank, Chicago; on bds. of 1911, 1913 & 1915 at Equitable Tr. Co. or at Co. Treas. office.

KING COUNTY COMMERCIAL WATERWAY DIST. NO. 1.
P. O. Seattle. Bonds are tax-ex'pt.
7s '13 J-D$500,000 Dec 1 1923
(Subject to call after Dec. 1 1918.)
7s '14 J-D$100,000 Dec 1 1924
(Subject to call after Dec. 1 1919.)
BOND. DEBT Oct 26 '15 $600,500
Assessed val. 1914 (real) 10,050,000
Real value (estimated) 25,000,000
Population of district (est.) 20,000
INT. at Co. Treas. office.

KING COUNTY SCH. DIST. NO. 7.
Building Bonds.
5s '07 June $1,500c June 15 1917
5s '09 Sept 2,000c Sept 1 1919
5s '11 Feb 65,000c Feb 1 1931
(Subject to call after Feb. 1 1912.)
5½s'14 ann $9,000c Apr 1 1934
BOND. DEBT May 1 1915 $77,500
Assess. val. '14 (½ act.) 1,988,535
Sch. tax rate (per $1,000) '14 $10.00
Population in 1914 (est.) 3,750
INT. on 5s due 1917 payable in N. Y. at Equitable Trust Co.; other bonds at State Treasurer's office.

KING COUNTY S. D. NO. 51.
Building Bds. (*Red. beg. in* 1918.)
5s '13 Sept $45,000c Sept 15 1933
BOND. DEBT May 1 1915 $45,000
Assess. val. '14 (½ act.) 1,617,573
Population in 1913 (est.) 2,500
INT. at office of State Treasurer.

KING CO. SCH. DIST. NO. 162.
Building (*Subject to call*).
4½s'10 Aug $55,000c Aug 1 1925
4s '05 May 12,000c May 15 1920
BOND. DEBT May 1 1915 $67,000
Sinking fund 6,313
Assess. val. 1914 (½ act.) 2,646,705
Sch. tax rate (per $1,000) '14 $12.00
Population in 1914 (est.) 3,200
INT. payable at State Treas. office

KING CO SCH. DIST. NO. 170
Building (*Subject to call*).
4½s'10 July $46,000c July 1 1920
BOND. DEBT May 1 1915 $46,000
Assess. val. '14 (½ act.) 1,844,259
Sch. tax rate (per $1,000) '14 $11.00
Population in 1914 (est.) 2,600
INT. payable at State Treas. office

KITTITAS COUNTY.
County seat is Ellensburg. Population 1910, 18,561.
Funding Bonds.
5s '15 --- $60,000
CO. BD. DT. Nov 1 '15 $60,000
Cash on hand Oct 26 1915 5,510
Assessed val. 1915 17,903,471
INT. at Equitable Tr. Co., N. Y.

KITTITAS COUNTY SCHOOL DISTRICT NO. 25.
5s '13 ann $25,000c Feb 1 1918
(Subject to call after Feb. 1 1914.)
BOND. DEBT Oct 26 '15 $25,000

KLICKITAT CO. DR. D. No. 1.
6s '11 Aug $71,000 1921
6s '12 Oct 10,000 1922
6s '13 Oct 20,000 1923
BOND. DEBT Sept 1915 $101,000
INT. at County Treasurer's office.

LEWIS COUNTY.
County seat is Chehalis.
Refund. (*Red. aft. 10 yrs. fr. issue*)
4½s'05 J-J $7,000c Jan 1 1925
4½s'06 J-J 10,000c Jan 1 1925
Funding Bonds.
5s '12 M-S$300,000 Mar 1 '23-'32
BOND. DEBT Jan 1 1915 $317,000
Floating debt 47,560
Cash 60,555
Equal. val. '14 (60% act.) 20,455,829
State&Co. tax (per$1,000) '14 $24.16
Population in 1910 32,127
INT. at office of County Treas.

LEWIS CO. SCH. DIST. NO. 9.
5s '96 M-S $2,600 Mar 15 1916
5s '06 J-J 15,000
(Subject to call $3,000 each year beginning 1918.)
Refunding (*Red. beg. in* 1912.)
4½s'11 June $50,000c June 5 1931
Building (*Red. beg. in* 1912.)
4½s'11 July $43,000c July 1 1931
BOND. DEBT Jan 1 '15 $110,600
Floating debt 69,503
Cash 3,647
Assess. val. '14 (60% act.) 3,149,308
Sch. tax rate (per $1,000) '14 $13.90
INT. at State Treasurer's office.

LINCOLN COUNTY.
Davenport is the county seat. All bonds are taxable. Pop. '10, 17,530.
Refunding Bonds.
4½s'02 June $54,000c June 2 1922
Court-House (*Red. beg. in* 1916.)
4½s'06 Apr 5 $41,000c Apr 5 1926
BOND. DEBT Mar 1915 $95,000
Assess. val. '14 (½ act.) 24,438,374
INT. at Equitable Tr. Co., N. Y.

MIDDLE KITTITAS IRRIG. DIS.
A district in Kittitas County.
6s g '10 J-J $103,000c 1940
BOND. DEBT Oct 26 '15 $103,000
Assess. val. '14 (40% act.) 612,797
Tax rate (per $1,000) 1914 $10.10
INT. at County Treasurer's office.

NORTH YAKIMA.
This city is situated in Yakima County. Incorp. Jan. 27 1886.
Commission government went into effect Sept. 1911. Pop'n '10, 14,082.
Sewer Bonds.
4s '06 M-S $48,000c Mar 1 1926
4½s'11 A-O 50,000c Oct 1 1931
5s g '11 J-D §60,000c Dec 15 1931
Refunding Bonds.
4½s'08 J-D $80,000c Dec 1 1928
5s '10 J-D 30,000c Dec 1 1930
5s '12 F-A §11,000c Feb 1 1932
TOT. DEBT Sept 1 '15 $279,000
Assess. val. '15 (3-5 act.) 8,706,685
City tax (per $1,000) 1914 $18.16
Total tax (per $1,000) 1914 40.18
§ Red. after 1 yr. fr. date of issue.
INT. on sewer 4½s and refunding 5s of 1910 at (Equitable TrustCo.). N. Y.; the sewer 4s at Chic; sewer 5s and refunding 4½s at City Treas. office; others at State Treas. office.

NORTH YAKIMA S. D. NO. 7.
4½s'00 May $11,000c May 1 1920
4s '03 Aug *22,000c Aug 8 1923
4s '05 Feb *25,000c Feb 11 1925
4s '07 Apr*150,000c April 1927
5s '11 Feb *75,000c Feb 1931
BOND. DEBT Sept 1 1915 $283,000
Sinking fund 2,042
Assess. val. '14 (45% act.) 10,099,200
School tax (per $1,000) 1914 $5.72
*Red. aft. 1 yr. fr. date of issue.
INT. at Nat. Bank of No. Am., N. Y.; Mason, Lewis & Co., Chicago, and in Olympia, Wash.

OLYMPIA.
Olympia is situated in Thurston County. Incorp. as a town 1859; as a city 1881. Bonds below all owned by State Permanent School Fund. Sale of $90,000 6% water bonds annulled by Supreme Court. V. 101, p. 788.
Ref. Bonds (*Red. beg. in* 1911).
3¾s'06 J-J $200,000c 1926
BOND. DEBT Mar 27 '15 $200,000
Assessment debt (est.) 410,477
Floating debt (est.) 68,498
Assess. val. '14 (3-5 act.) 3,271,435
Population in 1910 6,996
INT. at office of State Treasurer.

OLYMPIA SCHOOL DIST. NO 1
Refunding Bonds.
5s '10 J-J $22,000c July 1 1930
(Subject to call beg. July 1 1912.)
5½s'13 Oct 10,000c Oct 15 1933
(Subject to call beg. Oct 15 1914)
Funding Bonds (*Red. beg. in* '12).
4½s'11 s-an $78,000 Nov 2 1932
BOND. DEBT July 1 '15 $110,000
Floating debt 6,469
Assess. val. '15 (3-5 act.) 3,495,598
School tax (per $1,000) 1915 $10.00
Population in 1914 (est.) 9,000
INT. at State Treasurer's office.

PACIFIC COUNTY.
South Bend is the county seat.
Court-House (*Red. beg. in* 1911).
5s '10 J-J $150,000 July 1 1920
Refunding (*Red. beg. in* 1911).
5s '01 M-N$33,000 Nov 2 1921
Road & Bridge (*Red. beg. in* 1912)
5s '11 J-J $100,000 Jan 2 1926
BOND. DEBT Oct 1915 $283,000
Warrants outst'g Jan 1 '15 276,174
Assess. val. '14 (equalized) 15,823,342
State&Co.tax(per $1,000) '14 $22.00
Population in 1910 12,532
INT. at State Treasurer's office.

PACIFIC COUNTY S. D. NO. 36.
Building Bonds.
5s '09 --- 30,000 1929
4½g'13 ann 75,000c 1933
(Redeemable beginning in 1923)
BOND. DEBT Oct 1915 $105,000
Assessed valuation 2,647,551
INT. at State Treasurer's office.

PASCO.
This city is in Franklin County. Inc. as a town Oct. 3 1889 and as a city of the third class Jan. 1 1910.
City-Hall Bonds.
5s '11 F-A $30,000c Aug 1 1931
Refunding Bonds.
5½s'14 F-A $27,500 Aug 4 1934
GEN. BD. DT. Sept 24 '15 $57,500
Assessment debt (add'l) 321,600
Warrant debt 28,203
Assessed val. '14 (½ act.) 1,639,161
Total tax (per $1,000) '14 $40.20
Population in 1910 2,083
INTEREST payable at City Treasurer's office or in N. Y. City.

PEND OREILLE COUNTY.
Newport is the County seat.
Warrant-Funding Bonds.
4½g'12 M-N$72,000c May 1 1932
(Subject to call after May 1 1922)
BOND. DEBT Apr 14 '15 $72,000
Warrants outstanding 52,982
Sinking fund 10,000
Assess. val. '14 (½ act.) 6,425,524
Population in 1910 6,660
INT. at Co. Treas. office or at fiscal agency in N. Y. City.

PIERCE COUNTY.
The county seat is Tacoma.
Refunding Bonds.
5s '05 A-O$173,000c Oct 2 1925
(Subj. to call beginning Oct 2 1915)
4s '06 M-S$150,000c Sept 1 1926
BOND. DEBT Nov 1915 $323,000
Assessed valuation, real 71,480,077
Assessed val., personal 16,868,565
Assessed val., railroads 9,370,889
Total val., 1914 97,719,531
State&Co.tax (per $1,000) '14 $17.03
Population in 1910 120,812
Population in 1915 (est.) 187,000
INT. on 3¾s is payable at State Treasurer; on other bonds in N. Y. C.

PORT ANGELES.
This city is in Clallam Co. Inc. as a city of the third class about June 1890.
Refunding Bonds.
5½s'12 --- $50,000 Feb 1 1932
6s '13 A-O 36,000 Oct 1 1933
(Redeemable beg. Oct. 1 1923)
GEN. BD. DT. Oct 1 '15 $86,000
Assessment bonds (add'l) 263,559
Total warrants outstanding 120,388
Assessed valuation 1915 2,211,609
Population in 1910 2,286

PORT OF SEATTLE.
East Waterway Imp. Dist. No. 1.
4½g'13 J-J $489,000 Jan 1 '16-'55
4½g'13 M-N348,000 May 1 '15-'55
East Waterway Imp. No. 2 Bds.
5g'13-14 $1,504,000 Part yearly
5s -- 510,000 Part yearly
Salmon Bay Impt. Bonds.
4½g'13 J-J $343,000 1916-1955
5s g s-a 225,000 Part yearly
West Seattle Ferry Bonds.
5s g '14 J-J $198,000 Jan 1 '16-'55
Central Water Front Impt. Bds.
4½s g M-N$739,000 Part yearly
5s --- 200,000
Smith's Cove Impt. Bonds.
4½s g s-a $990,000 Part yearly
Lake Washington Impt. Bonds.
4½g'13 J-J $149,000 July 1 '15-'55
BOND. DEBT Apr 24 '15 $5,695,000
Assess. val. 1914 271,520,285
Population in 1910 284,638
Population in 1913 (est.) 338,500
INT. at Equitable Tr. Co., N. Y.

PORT TOWNSEND.
This city is in Jefferson Co. Inc. Dec. 8 1881. Pop'n 1910, 4,181.
*Water Bonds (*Red. any time*).
6s M-N$165,000r Nov 1925
Refunding (*Red. beg. in* 1921).
5½s'11 J-J $75,000c July 1931
Refunding Bonds.
5s '15 --- $20,000 1935

PORT TOWNSEND (*Concluded*).
GEN. DEBT Sept 27 '15---$104,100
Assessment debt (add'l)---- 22,582
Sinking fund and cash----- 8,000
Water hds. (not incl. above) 164,000
Water sinking fund-------- 5,000
Assessed valuation 1914---1,444,756
City tax (per $1,000) 1914----$16.75
* Not a city obligation.

PUYALLUP.
This city is in Pierce County.
Incorporated Aug. 19 1890.
Water bonds 1905----------$33,000
Refunding bonds 1909------ 32,800
River front bonds 1909------ 10,000
Special street bonds 1909---- 20,000
Fire Apparatus Bonds.
5½s'15 J-J $5,000----Jan 20 1935
(Subject to call beg. Jan 20 1925)
BOND. DEBT Oct 18 '15--$100,800
Assessed valuation--------1,681,188
Real value----------2,800,200
Population in 1910----------4,544

RAYMOND.
This city is in Pacific Co. Inc. Aug. 1907. Pop'n '10, 2,450.
Funding Bonds.
5½s'13 M-N$69,000----Nov 1 1939
5s --- 15,000----Nov 1 1929
Municipal Bonds.
5s --- $10,000----Jan 3 1930
Water-Plant Purchase Bonds.
6s '15 M-N$117,000--May 15 1935
BOND. DEBT Oct 1 1915- $211,000
Floating debt---------- 53,387
Assess. val. '14 (½ actual)-2,107,000
INTEREST at fiscal agency in New York.

SEATTLE.
Situated in King County. Incorp. as a town Jan. 14 1865 and as a city Dec. 2 1869. Proposed new city charter rejected June 30 1914. V. 99, p. 138. An issue of $800,000 municipal-electric-railway system bonds was voted Mar. 7 1911. (V. 92, p. 753), and validity subsequently upheld; V. 95, p. 64, 1404. Up to Oct. 1 1915 $425,000 had been issued. City abandons plan to take over Seattle Renton & Southern Ry. by condemnation. V. 101, p. 465.
Building Bonds.
4s '02 A-O$100,000c---Oct 15 1922
4s '05 J-J 175,000c---July 1 1925
4½s'10 J-J 50,000c---July 1 1930
4½s'10 J-D 300,000c---Dec 1 1930
4½s'14 A-O 125,000c--Oct 1 '23-'32
Funding Bonds.
5s '11 J-D $46,000c---June 1 1931
General Improvement Bonds.
4½g'11 J-D$129,000c---Dec 1 1931
Sewer Bonds.
4½s'07 M-S $1,650,000c Mar 1 1927
Refunding Bonds.
5s g '11 J-J $368,000c-July 1 '16-'31
5s g '12 A-O 663,000c-Apr 1 '16-'32
5s g '12 J-J 357,000c-July 1 '15-'32
5s '13 J-J 581,250c-July 1 '16-'18
5s '15 --- 30,000c---July 1 1916
5s '15 --- 100,000c ----1919-1920
5s '15 --- 70,000c ----1917-1918
6s '15 J-D { 6,500c---Dec 1 1916
{ 18,000c-Dec 1 '17-'19
Light Plant Extension Bonds.
4s '05 J-J $250,000c---July 1 1925
4s '09 A-O 500,000c---Apr 1 1929
4½s'10 M-S 200,000c---Mar 1 1930
4½s'11 J-D 100,000c---June 1 1931
4½g'12 J-J1,000,000c---Jan 1 1932
5s '13 J-J { 357,000c-July 1 '16-'32
{ 26,000c---July 1 1933
4½s'14 A-O 400,000----Oct 1 1934
Park Bonds.
4s '07 M-S$500,000c---Mar 1 1927
4s '09 A-O 500,000c---Apr 1 1929
4½s'10 M-S 500,000c---Mar 1 1930
4½s'10 J-D 500,000c---Dec 1 1930
4½s'11 J-D1,000,000c--June 1 1931
4½s'12 J-J1,000,000c---J & J 1932
Municipal Light Plant Bonds.
3¾s'03 J-J $350,000c--July 27 1923
3¾s'04 A-O 190,000c---Apr 1 1924
3¾s'07 J-J 200,000c---July 1 1927
3¾s'08 J-J 400,000c--J&J 1 1928
Refunding Water & Sewer Bds.
5s g '10 J-J $767,000c-July 1 '14-'30
Water-Works Extension Bonds.
4½s'10 J-J $500,000c---July 1 1930
4½s'11 J-J 580,000c---July 1 1931
4½g'12 J-J 500,000c---Jan 1 1932
4½s'14 J-J 75,000c--Jan 1 1934
Water Tunnel Bonds.
4½g'14 J-J 300,000----July 1 1934
Refuse Disposal Plant Bonds.
4½s'10 J-J $300,000c-July 1 '16-'30
City Electric Ry. Bonds.
4½g'13 M-N$300,000c--May 1 1933
4½s'15 A-O 125,000c---Apr 1 1935
Bridge Bonds, Series "A" & "B"
5s '15 A-O $829,500--Apr 1 '26-'35
5s '15 A-O 100,000--Apr 1 '26-'35
BALLARD—Annexed Jan. 29 1907:
Funding Bonds.
4½s'05 F-A $75,000c---Aug 1 1925
5s '10 M-S 65,000c---Mar 1 1930
Water-Works Bonds.
4½s'02 F-A*$10,000c---Aug 1 1917
4½s'04 A-O *25,000c---Oct 1 1924
COLUMBIA—Annexed May 3 1907:
General Municipal Bonds.
6s '04 F-A $3,900c--Aug 27 1924
In addition to the bonds given above, there are also outstanding $1,655,000 5% (J.-J.) coup. Cedar River water bonds due Jan. 1 1916-'26. These bonds are a lien on a certain portion of the revenues of the Water Dept., and are not a general municipal indebtedness. There also remain outstanding $396,000 from an issue of $1,250,000 Cedar River water-supply warrants payable at the rate of $100,000, principal and interest yearly from water revenues only.
* Issued in payment for water systems by Ballard prior to annexation. They were then made part of the water plant of this city, and although they are a general indebtedness, the interest and redemption are being paid from the water fund.

INTEREST is payable as follows: Funding bonds due 1931 and 1933, at fiscal agency in N. Y. City or at City Treas. office; library-site bonds at City Treasurer's office or fiscal agency, N. Y. City; municipal-light and power-plant bonds (series A and B), State Treasurer's office; municipal-light and power-plant-extension and park bonds due July 1 1932 at City Treasurer's office, and fiscal agency, New York City; park bonds due 1931, the refuse-disposal-plant bonds and bonds of 1912 at fiscal agency in N. Y. City (Equitable Trust Co.). All the other bonds, except those of the annexed cities, at City Treasurer's office or at fiscal agency in New York. Interest on the annexed cities' bonds is payable as follows: On refunding bonds, the water-works bonds due 1917 & 1924 and on the general municipal bonds, at the fiscal agency in N. Y. City; on the funding bonds at the Harris Trust & Savings Bank, Chicago; and on the water-works bonds due 1922 at the State Treasurer's office.

TOTAL DEBT, &c.—Cash in treasury Oct. 1 1915, $3,093,532 94.

	Oct. 1 '15. $	Apr. 1 '15. $
Bonded debt	17,188,900	15,775,400
Floating debt	512,492	None
Total	17,701,392	15,775,400
Water debt (included)	2,853,654	2,853,654

In addition to the above debt, the city had outstanding Oct. 1 1915 $7,476,414 of assessment bonds and $2,053,329 assessment warrants, both a lien only against benefited property.

DEBT LIMITATION.—The limitation of bonded indebtedness is 10% of the assessed valuation, of which 5% is for water, light and sewers and 5% for general purposes.

CITY PROPERTY.—Jan. 1 1915 the city owned personal property real estate and securities valued at $33,000,341. This total is exclusive of highways, sewers and cash.

ASSESSED VALUATION.—Assessment about 45% actual value.—

	1915.	1914.
Real est.	----------	$181,255,891
Personal	----------	37,817,408
Total	$221,239,103	$219,073,299
Tax (per M)	--------	§$41,88

§ CITY TAX RATE (per $1,000) for 1914 in the "old limits" was $18.78. In other limits it varies from $17.09 to $18.44 per $1,000. The total tax rate for 1914 was $41.88, incl. State, county, city, school and Port of Seattle.

POPULATION in 1910 (Census) was 237,194; in 1900 (Census), 80,671.

SEATTLE SCHOOL DIST. NO. 1.
This school district is in King Co., and includes the city of Seattle.
School Bonds.
4s '02 M-S$275,000c---Mar 1 1922
4½s'03 A-O 100,000c---Oct 1 1923
4½s'04 M-N300,000c---May 1 1924
4½s'00 M-S 200,000c---Sept 1 1920
4s '06 J-J 500,000c---Jan 1 1926
4½s'08 M-N300,000c---May 1 1928
4s '08 M-N200,000c---May 1 1928
4s '09 M-N400,000c---May 1 1929
4½s'11 M-S 375,000c-Mar 1 '16-'30
4½s'11 M-S 100,000c---Mar 1 1931
4½s'12 M-S 480,000c-Mar 1 '16-'31
4½s'13 M-S 200,000c---Mar 1 1933
5s '13 M-S 414,000c-Mar 1 '16-'33
5s '14 A-O 361,000c-Apr 1 '16-'34
4½s'14 A-O 152,000c---Nov 1 1934
5s '14 A-O§171,000c-Apr 1 '16-'34
So. Park Dist. No. 9 (Annexed).
5s '01 M-S $3,000c---Sept 1921
Rainier Val. Dist. No. 18 (Ann.)
4s '03 July $15,000c---July 1923
W. Seattle Dist. No. 73 (Ann.)
4½s'08 J-D $55,000c---June 1928
Ballard Dist. No. 50 (Annexed).
4¾s'03 F-A $20,000c---Feb 1 1923
4½s'99 M-S 10,000c---Sept 1 1919
4¼s'01 M-S 8,000c--Sept 20 1921
3¾s'07 F-A 70,000c---Mar 1 1927
Georgetown Dists. 143 & 153. (Annexed).
4¾s'04 J-D $20,000c---June 4 1924
4½s'09 M-S 20,000c---Mar 1 1929
BOND D'T June 30 '15--$4,749,000
Assess. val. 1914-------221,750,647
School tax (per $1,000) 1914---$6.50
Value of school property---6,733,250
Population in 1910---------237,194
§ Up to June 30 1915 only $65,000 had been delivered.

INTEREST on 4½s of 1911 payable in Chicago (Harris Tr. & Sav. Bank) or N. Y. City; on $200,000 4½s of 1913 at State Treasurer's office in Olympia; all other bonds at office of County Treasurer or at State fiscal agency in N. Y. City (Equitable Trust Co.).

SKAGIT COUNTY.
Mt. Vernon is the county seat.
Ref. Bonds (*Red. beg. in* 1914).
3¾s'04 J-D $90,000c---June 1 1924
Ref. Warrant (*Red. beg. in* 1921).
4½s'11 A-O$100,000c---Apr 1 1931
BOND. DEBT Sept. 24 '15-$190,000
Assess. val. '14 (31% act.)14,500,000
State&Co.tax (per $1,000) '14 $31.00
Population in 1910----------29,241
INT. on 3¾s at State Treas. office; on 4½s at N. W. Halsey & Co., Chicago.

SKAMANIA COUNTY.
Stevenson is the county seat.
Road Bonds.
5½s'15 J-J $210,000-July 1 '26-'35
TOTAL DEBT---------- (?)
Population in 1910----------2,887

SNOHOMISH
This city is in Snohomish County. Inc. in 1890. Pop'n 1910, 3,244.
Special water bonds payable from water rent collections $82,500
Coupon water bonds payable from tax levy---------- 15,000
Refunded water bonds payable from tax levy--------- 28,000
BOND. DEBT Mar 24 '15--125,500
Assess. val. '14 (real and personal), new limits-----964,250
Total tax (per $1,000) 1914---$48.00
INT. on 3¾s at Olympia; on 5s at Co. Treas. office or Equitable Trust Co., N. Y.

SNOHOMISH COUNTY.
County seat is Everett.
Refunding (*Subject to call*).
3¾s'05 F-A*$41,000----Aug 1 1925
Funding Bonds (*Red.beg.in* 1921)
5s '11 Jan $100,000----Jan 2 1931
BOND. DEBT Dec 31 '14--$141,000
Warrant debt---------- 84,217
Cash on hand---------- 29,887
Assess. val. 1914-------40,152,233
State&Co.tax(per $1,000) '14-$23.80
Population in 1910----------59,209
Population in 1914 (est.)-----80,000
*Int. at State Treas. office; on others at Equitable Tr. Co., N. Y.

SPOKANE.
This city is in Spokane County. Incorp. Nov. 29 1881. Commission government adopted in Dec. 1910.
Funding Bonds.
5½s F-A$300,000c---Feb 1 1918
Crematory Bonds (*Tax-exempt*).
4½s'09 F-A $70,000c---Feb 1 1929
Bridge Bonds (*Tax-exempt*).
4½sg'07J-J $400,000c--Jan 1 1933
4½sg'09J-J 500,000c--Jan 1 1934
4½g'11 J-J 415,000c---July 1 1931
Park Bonds.
5s J-D$100,000c---Dec 1 1927
4½g'12 J-J 875,000c---Jan 1 1962
Water Bonds.
4s g '05 J-J $450,000c---July 1 1925
4½g'10 J-J 400,000c---Jan 1 1935
Refunding Water Bonds.
4½g'11 A-O 500,000c---Oct 1 1931
Ref. General Municipal Bonds.
4½g'11 A-O$700,000c---Oct 1 1931
GEN. BDS. Sept 1 1915-$3,360,000
Water debt (additional)-- 1,350,000
Assessment debt (add'l)-- 3,737,475
Floating debt---------- 269,251
GEN. BDS. Sept. 1 '15--$3,360,000
TOTAL DEBT Sept. 1 '15-8,716,726
Sinking fund---------- 145,000
NET DEBT Sept. 1 '15---8,571,726
Assess. val. '14 (3-5 act.)-88,913,235
City tax (per $1,000) 1914----$13.00
Total tax (per $1,000) 1914---$35.50
Population in 1910 (Census)-104,237
In addition to the bonds given above there are outstanding $1,149,000 5% (J. & D.) coupon water bonds due Dec. 1 1915-31 and $53,000 6% (J. & J.) water-works warrants. These are not payable from the general tax levy but are secured by a lien upon the gross revenues of the water-works.
Assessment bonds are not considered city debt, being payable by special assessment.
CITY PROPERTY.—The city inventory on Jan. 1 1915 showed real estate, buildings, library, department equipments, &c., to the value of $9,645,120, including water system valued at $4,817,792.
INTEREST and principal of city bonds payable in New York City at Equitable Trust Co.

SPOKANE SCHOOL DIST. NO. 81.
Building Bonds.
5s '98 J-J $50,000c---Jan 1 1918
4s '02 F-A 70,000c-Aug 1 '16-'22
4½s'04 M-S 200,000c---Mar 1 1924
4½s'07 J-J 200,000c---July 1 1927
(Subject to call after July 1 1917.)
4½s'08 J-J 250,000c---July 1 1928
4½s'09 J-J 400,000c---July 1 1929
5s '06 M-N 10,500c---Nov 1 1926
(Subject to call after Nov. 1 1916.)
4½s'11 M-N$500,000c--May 1 1931
4½s'12 J-J 250,000c---July 1 1932
Refunding Bonds.
4½s'10 J-J $250,000c---July 1 1930
BOND. DEBT Sept. 1 '15.$2,180,500
Floating debt---------- 148,248
Assess. val. '14 (½ act.)--89,957,475
School tax (per $1,000) 1914--$7.00
Population in 1915 (est.)----110,000
INT. on bonds due Aug. 1 1924 at Co. Treas. office; on 4½s due Mar. 1 1924 at Co. Treas. office or at State fiscal agency in N. Y. City (Equitable Trust Co.) and on bonds of 1907 and 1912 in N. Y. at Equitable Tr.Co

SPOKANE SCH. DIST. NO. 122.
School-Bldg. Bds. (*Tax-exempt*).
5s '07 J-D $25,000c---June 1 1922
(Subject to call after June 1 1917.)
5s '12 A-O $20,000c---Apr 1 1932
BOND. DEBT Sept. 1 '15- $45,000
Sinking fund---------- 7,241
Assess. val. '14 (½ act.)---1,763,360
School tax (per $1,000) 1914--$13.00
Population in 1915 (est.)------5,000
INT. at Equitable Tr. Co., N. Y.

SPOKANE COUNTY.
County seat is Spokane.
Refund. Bonds (*Red. beg. in* 1911)
4s '01 J-D$111,000c---Dec 2 1921
Court-House and Jail Bonds.
4½s'03 A-O$240,000c---Oct 1 1923
(Subject to call after Oct 1 1913.)
BOND. DEBT Sept. 1 '15. $351,000
Warrants outstanding--- 39,516
Cash on hand (county fds) 162,921
Assess. value 1914 (about 40% actual)---------120,575,633
State&Co.tax (per $1,000) '14-$15.50
Population in 1910---------139,404
INT. at fiscal agency in New York.

STEVENS COUNTY.
County seat is Colville. A portion of this county was taken to form Ferry County.
Refunding Bonds.
4½s'02 J-J $35,000c---Mar 1 1922
Refunding Bonds.
4½s'09M-N$184,000c---Nov 1 1929
(Subject to call after Nov 1 1919.)
BOND. DEBT Oct. 1 '15- $219,000
Assess. val. '14 (equalized)-8,968,877
State&Co.tax (per $1,000) '14-$28.00
Population in 1910----------19,270
INTEREST payable in N. Y. City

TACOMA.
Tacoma is the county seat of Pierce County. Inc. Nov. 8 1883.
Bridge Bonds.
4½s'09 J-D$300,000c---July 1 1929
4½s'12 J-J 543,000c---Jan 1 1932
4½s'13 M-S 35,000c--Mar 15 1928
Refundg. Bridge Bonds. (*Serial.*)
5s '13 s-a $70,000c---June 1 1917
Funding Bonds.
5s g '00 F-A$1,093,000c-Feb 15 1920
Ref. City-Hall and Funding.
4½s'11 A-O$518,000c---Apr 1 1931
Surface Water Drainage Bonds.
4½s'09 J-J $75,000c---July 1 1929
4½g'10 F-A 100,000c---Aug 1 1930
Green River Gravity Water Bds.
4½s'10 J-J $500,000c---July 1 1930
Refunding Light Bonds.
5s '13 s-a $250,000c-June 1 '18-'21
Refunding Water Bonds.
5s '13 s-a$1,750,000c-June 1 '22-'33
Light and Power-Plant Bonds.
4½s'09 J-J $300,000c---Jan 1 1929
Wharf and Dock Bonds.
4½g'11 J-J $405,000c---Jan 1 1931
Road (*Part due yearly on Mar. 15*).
4½s'13 M-S$109,000c--Mar 15 1928
Street Railway Bonds.
6s '14 --- $35,000 ----1915-1922
GEN.BD.DT.Sept.1 '15-$6,083,000
Water & light debt (add'l).*3,343,500
Improvement debt (add'l) 1,320,471
TOT. DEBT Sept.1 '15-$10,746,971
Sinking fund investments- 378,339
NET DEBT Sept. 1 '15-10,368,632
Less water and light debt- 3,343,500
Less improvement debt-- 1,320,471
NET GEN. DT. Sept.1 '15-5,704,661
Assessed valuation, real--50,044,324
Assessed value, personal & public service corpor'n-12,782,363
Total value 1914 (½ act.).62,826,687
Total av. tax (per$1,000) '14-$37.569
Population in 1910--------- 83,743
Population in 1914 (est.) ---110,000
*This debt consists of water and light and power plant bonds maturing from 1 to 20 years. These are not payable from the general tax levy, but are paid out of revenue of water and light plants.
INT. on local improvement bonds at City Treas. office; other interest at Equitable Trust Co., N. Y.

TACOMA SCHOOL DIST. NO. 10.
Building Bonds.
4¼s'05 M-S$200,000c---Sept 1 1925
4½s'11 ann* $290,000c--July 1 1931
4½s'12 ann *200,000c--Dec 31 1932
4½s'13 July*200,000----July 1 1933
Refunding Bonds.
4½s'00 F-A$100,000c---Feb 1 1926
BOND. DEBT Oct 1 '15- $990,000
Sinking fund---------- 58,047
Value school prop'y 1915- 3,180,866
Assess. val. '15 (½ act.)--64,042,011
Tax rate (per $1,000) 1915----$6.50
Population in 1915 (est.)----105,000
* Red. after 1 year from issue.
INT. at Equitable Tr. Co., N. Y.

TOPPENISH.
This city is in Yakima Co. Inc. May 1907. Pop'n 1910, 1,598.
Water-Works Bonds.
6s '15 A-O $30,000 -----1916-1930
(Subject to call after 1918)
-s --- $24,500----------
Sewer Bonds (*Red. beg. in* 1921).
5½s'11 M-N$50,000----Nov 1 1931
City-hall bonds---------- $5,000
Street-improvement bonds- 2,000
GEN. BD. DT. Sept 24 '15 81,500
Assessment debt (add'l)--- 114,000
Assess. val. '14 (40% act.)- 951,679
Tax rate (per $1,000) 1915 $14.00 & $15.00
INT. on sewer bonds payable at John Nuveen & Co., Chic.; city-hall bonds First Nat. Bk., Chic.; water-works bonds at State Treas. office.

WALLA WALLA.
This city is in Walla Walla County. Inc. in 1862. Pop'n 1910, 19,364.
Water & Sewer (*Tax-exempt*).
5s '99 Jan$135,000c----------1926
Refunding Bonds (*Tax-exempt*).
4½g'12 J-J $40,000c---Jan 1 1932
City-Hall & Fire-Station Bonds.
5s g '08 J-J $100,000c---Jan 1 1928
*Municipal Improvt. Bonds.
5s & 6s --- $18,740c----------
Water-Works Bds. (*Tax-exempt*).
4½s'99 M-S$133,000c----------1919
5s g '06 Nov 220,000c----------1936
(Subject to call.)
GEN. BONDS Aug 31 '15- $646,740
Assessment debt (add'l)--- 99,529
Floating debt---------- 70,179
Cash on hand---------- 17,546
Assess. val. '14 (40% act.)-9,359,498
Tax rate (per $1,000) 1914---$13.00
* Int. payable in Walla Walla; on others at Equitable Tr. Co., N. Y.

WALLA WALLA CO. S. D. NO. 1.
All bonds are tax-exempt.
Funding and Building Bonds.
4½s'03 --- $56,000c---Sept 21 1923
(Subject to call beginning in 1913.)
4½s'08 M-S $30,000c---Sept 15 1928
(Subject to call after Sept 15 1918.)
4s '09 ann$167,000c---------1926
(Subject to call at any time.)
5s '10 F-A $50,000c---Aug 1 1930
BOND. DEBT Aug 31 '15- $303,000
Warrant debt---------- 3,616
Assess. val. '14 (3-5 act.)-10,271,096
School tax (per $1,000) 1914--$11.95
INT. at Harris Tr. & Sav.Bk.,Chic

WALLA WALLA CO. S. D. NO. 24.
Funding and Building Bonds.
5½s'11 ann $35,000c---Aug 1 1921
(Subject to call $5,000 after 3 years, $5,000 after 5 years and $10,000 after 10 years.)
TOTAL DEBT Aug 31 '15- $35,660
Assess. val. 1914 (3-5 act.)-1,192,767
School tax rate (per$1,000) '14-$5.65
INT. at Co. Treas. office.

WENATCHEE.
This city is in Chelan Co. Inc. Dec. 26 1892. Pop'n '10, 4,050.
Warrant Funding Bonds.
5s '12 --- $9,500----------1932
Municipal Purpose Bonds.
5s '09 --- $40,000----------1924
5s '10 --- 50,000----------1930
General Bonds.
5½s'12 J-D $15,500---Dec 15 1932
Water Bonds.
6s '01 --- $7,500----------1921
4½s'04 --- 16,000----------1924
4½s'08 --- 55,000----------1928
5½s'12 J-D 27,000---Dec 15 1932
BOND. DEBT Jan 1 1915- $220,500
Warrants outstanding----- 108,087
Assess. val. '14 (60% act.)-3,442,633
City tax (per $1,000) 1914---$16.00
INT. at City Treas. office.

WHATCOM COUNTY.
County seat is Bellingham.
Refunding Bds. (*Red. beg. in* '12).
4½s J-J $140,000c---Jan 1 1922
GEN. BD. DT. Jan 1 '15- $140,000
Assessment debt -------- 48,473
Floating debt---------- 230,282
TOTAL DEBT Jan 1 1915 418,755
Sinking fund and cash---- 122,579
Assess. val. '14 (2-5 act.)-26,217,827
State&Co.tax(per$1,000)'14 $28.81+
Population in 1910---------49,511
INT. at Equitable Tr. Co., N. Y.

WHITMAN CO. S. D. NO. 59.
Refunding (*Red. beg. in* 1921).
5s '06 F-A $25,000c---------1926
High-School (*Red. beg. Apr.* 1'22).
5s '13 A-O $25,000c---Apr 1 1933
BOND. DEBT Sept 1 '15- $50,000
Floating debt---------- 2,375
Assess. val. '14 (45% act.)-1,250,177
INT. on refunding bonds at fiscal agency (Equitable Trust Co.) in N. Y.; others by check or at County Treasurer's office in Colfax.

YAKIMA COUNTY.
County seat is North Yakima.
County Bonds.
5½s'89 A-O $80,000c&r-------1919
4s '06 Mar 80,000c&r-------1926
BOND. DEBT Oct 1 1915- $160,000
Warrants out (co. funds)- 11,839
Warr. out. (road dist. fds.) 6,610
Cash in road funds------- 57,478
Cash in county funds---- 123,713
Assess. val. '15 (½ act.)--37,767,055
State&Co.tax (per $1,000) '15-$15.04
Population in 1910---------41,709
Population in 1914 (local)----50,460
INT. in N. Y. and San Francisco

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of Washington which are not represented among the foregoing.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation $	Tax per $1,000. $	Pop'n, 1910
Adams Co. S. D. No. 1	56,000	------	†1,201,183	----	------
Adams County S. D. No. 15	52,000	------	†1,084,451	----	------
Anacortes (C), Skagit County	None	59,389	*1,300,000	----	4,168
Anacortes School Dist. No. 18	40,000	6,000	†1,813,713	†13.00	------
Asotin County	92,500	12,325	†4,173,465	†21.00	5,831
Asotin (C), Asotin County	32,000	4,605	392,850	40.00	820
Benton County S. D. No. 17	71,000	7,133	†2,118,592	†11.74	------
Buckley School District No. 46	66,000	1,000	1,549,000	----	------
Chehalis Con S. D. No. 101	43,000	17,000	1,455,000	----	------
Cheney (C), Spokane County	50,300	None	a542,120	a16.00	1,207
Cowlitz Co. Diking Dist. No.2	x85,000	------	--------	----	------
Douglas Co. Cons.S. D. No.105	40,000	22,119	†1,249,209	----	------
Elma (T), Grays Harbor Co	x25,000	------	--------	----	------
Endicott Sch. Dist. No. 74	25,000	None	†714,000	----	------
Ferry County	24,000	139,767	†3,416,186	†23.80	4,800
Ferry County S. D. No. 1	51,000	None	†1,063,930	†6.30	------
Gray's Harbor Co.S.D.No.103	35,000	2,308	e1,033,872	----	------
Hillyard (C), Spokane County	39,000	16,547	†1,273,790	†12.00	3,276
King Co. Sch. Dist. No. "0"	25,000	3,437	†1,261,660	†6.00	------
King County S. D. No. 71	25,000	5,034	†728,467	†13.00	------
King Co. Sch. Dist. No. 185	x40,000	------	--------	----	------
Klickitat County	31,000	None	8,056,011	27.70	10,180
Leavenworth (C), Chelan Co	44,000	17,768	--------	----	1,551
Lewis Co. S. D. No. 3	44,000	63,284	†1,806,994	†14.30	------
Lincoln Co. S. D. No. 31	54,000	None	†1,196,786	†10.00	------
Moxee Drain. Dist. No. 11	80,000	11,288	--------	----	------
Okanogan County	None	189,075	†7,703,712	†26.00	12,887
Pacific Co. S. D. No. 25	27,000	------	527,600	----	------
Palouse (C), Whitman County	44,000	------	e618,000	*14.00	1,549
Pend Oreille Co. S. D. No. 1	37,500	3,549	†853,352	†10.00	------
Pend Oreille Co. S. D. No. 5	27,500	------	†545,359	†10.00	------
Pierce Co. Sch. Dist. No. 46	66,000	3,115	†1,543,065	†13.02	------
Pierce Co. Sch. Dist. No. 73	45,000	------	†1,711,286	†9.87	------
Puyallup Sch. Dist. No. 3	33,000	18,796	†2,055,630	†9.02	------
Skagit Co. Un. H. S. D. No. 4	40,000	None	†1,214,955	†7.50	------
Snohomish Co. S. D. No. 99	30,000	------	§682,786	§14.40	------
Snohomish Co. S. D. No. 103	54,000	------	§2,631,463	§8.00	------
Snohomish Co. S. D. No. 305	40,000	------	§265,972	§10.00	------
South Bend, Pacific County	52,000	------	§1,446,330	§39.15	3,023
Spokane County S. D. No. 20	38,000	None	a1,121,750	a13.00	------
Sprague (C), Lincoln County	37,000	None	†374,156	†40.00	1,110
Stevens Co. Dr. Dist. No. 2	31,000	------	--------	----	------
Stevens Co. Un. H. S. D. No.3	25,000	------	--------	----	------
Union Gap Irrigation Dist	90,000	None	†1,294,481	----	------
Vancouver (C), Clark County	80,000	------	e4,900,000	----	9,300
Wahkiakum County	x75,000	------	--------	----	------
Walla Walla County	29,000	2,388	†30,862,120	†14.60	31,931
Walla Walla Co. S. D. No. 17	25,000	6,524	§567,442	†12.25	------
Yakima Co. S. D. No. 36	35,000	5,879	†1,073,165	†8.60	------
Yakima County S. D. No. 39	30,000	3,748	†1,824,830	†7.90	------
Yakima County S. D. No. 49	30,000	15,071	†2,188,365	†12.50	------
Yakima County S. D. No. 54	62,000	10,458	§1,453,745	†13.00	------
Yakima County S. D. No. 63	55,000	8,602	†1,792,760	†10.00	------
Yakima County S. D. No. 94	28,000	------	†824,715	----	------

g 1910 figures. *e* 1911 figures. * 1912 figures. § 1913 figures. † 1914 figures. *a* 1915 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Nevada.

ITS
DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)--March 2 1861
Admitted as a State (Act March 21 1864)-----Oct. 31 1864
Total area of State (square miles) ----------110,700
State Capital--- ---------- ---------Carson City
Governor (term expires Jan. 4 1919)------Emmet D. Boyle
Sec. of State (term expires Jan. 4 1919)-----Geo. Brodigan
Treasurer (term expires Jan. 4 1919)----------Ed. Malley
Controller (term expires Jan. 4 1919)---------Geo. A. Cole

LEGISLATURE meets biennially in odd years on the third Monday in January and sessions are limited to sixty days with pay for only sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 149. The details of the present debt are as given below:

LOANS— Name and Purpose.	Interest %	Interest Payable.	Principal When Due.	Principal Outstan'g.
School Fund bonds April 1 1879	5	J-J	Irredeemable	$380,000
do March 15 1913	5	J-J	Mar. 15 1933	245,000
University Fund (90,000-acre grant) bonds March 15 1913	5	J-J	Mar. 15 1933	39,000
University Fund bonds March 15 '13	5	J-J	Mar. 15 1933	16,000

The Educational Funds own all the obligations above and hold in addition $1,110,000 Massachusetts State 3s and 3½% bonds; $175,000 State of Idaho 4s; $232,000 State of California highway 4s; $125,000 State of New Mexico 5s and $119,000 6% and $6,000 5% county bonds.

TOTAL DEBT, &c.—The total debt of the State on Dec. 31 1914 (exclusive of the irredeemable bonds for $380,000) was $300,000; floating debt (warrants), $95,423.53, and cash in treasury, $257,828.50.

ASSESSED VALUATION.—The following statement shows the assessed valuation of real and personal property in the State and the net proceeds of mines for the years indicated:

Years—	Real Estate.	Personal Property.	Net Proceeds of Mines.	Total Assessment.
1913	$98,530,558	$9,264,142	$4,415,733	$112,210,463
1912	83,667,524	8,686,696	8,732,859	101,087,079
1910	64,705,172	13,849,806	8,874,227	87,429,205
1908	50,482,257	23,373,886	3,154,109	77,010,252
1906	32,242,372	12,223,625	2,378,012	46,843,009
1900	16,578,404	7,602,452	105,900	24,286,757
1890	16,934,721	7,728,663	686,709	25,350,094
1880	17,742,714	9,855,944	4,496,738	32,095,397
1870	11,320,113	8,377,995	5,910,398	25,608,507
1865	18,698,276		3,286,672	21,984,948

The State tax rate (per $1,000) for 1914 was $6.60.

DEBT LIMITATION.—Nevada has in its constitution limited the *State* to $300,000 debt, except for the purpose of "defraying extraordinary expenses" arising from invasion, war, &c.; and in such cases the law must provide an annual tax sufficient to pay the interest semi-annually and the principal within twenty years. Further, the State is forbidden ever to assume the debt of any county, city, &c., or to donate or loan its money or credit, or to subscribe to the stock of any company, &c.

Counties, towns, cities, &c., cannot become stockholders in any company, or loan their credit, &c. But other than that the constitution omits to put any limit on county, city, &c., debts; though it provides that the Legislature shall make general laws restricting their borrowing power. The constitutional provisions referred to will be found in full in the State and City Section for Nov. 21 1914, page 168.

TAXATION OF MUNICIPAL BONDS.—The Department of State advised us under date of Dec. 29 1911 that bonds or other evidences of indebtedness of State, county or municipalities are not assessed in Nevada.

TAXATION OF MORTGAGES.—See V. 97, p. 540, for an Act passed by the 1913 Legislature making provision for the taxation of mortgages, deeds of trust, &c.

POPULATION OF STATE.—The 1900 figures include persons on Indian reservations not considered in previous aggregates. Of such persons there were 1,594 in 1890 and 6,800 in 1880. The number of Indians alone included in the 1900 and 1910 total were 8,321 and 6,192, respectively.

1910	81,875	1890	45,761	1870	42,491
1900	42,335	1880	62,266	1860	6,857

CITIES, COUNTIES AND TOWNS IN THE
STATE OF NEVADA

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

ELKO.
This town is in Elko Co. This town is not incorporated. All bonds are issued under an Act (approved Mar. 22 1909) authorizing the same by unincorporated cities and towns.
Sewer Bonds.
6s '12 Jan $57,000--Jan 18 '16-'27
TOT. DEBT Sept 24 1915- $57,000
Sinking fund---------- 3,953
Assessed valuation 1914---1,323,320
INT. at Cont. & Comm. Nat. Bank, Chicago.

ELKO COUNTY.
Elko is the county seat. All bonds are taxable. Pop'n 1910, 8,133.
Court House & Jail Bonds.
6s g '09 Jan $70,000c---Jan '16-'29
BOND. DEBT Sept 24 '15 $70,000
Sinking funds---------- 1,968
Assessed val. 1914--------23,117,072
State&Co.tax(per $1,000) '14-$13.90
INTEREST at County Tr. office.

GOLDFIELD SCH. DIST. NO. 4.
A district in Esmeralda County.
School Bldg. Bonds (*Tax-exempt*)
8s g '07 J-J $10,000c---------1917
7s '08 J-J 30,000c ----1916-1918
BOND. DEBT Feb 9 '15----$50,000
Sinking fund---------- 4,134
Assess. val. '13 (½ act.)---1,064,159
School tax (per $1,000) '14----$8.00
INT. at office of John Nuveen & Co., Chicago.

HUMBOLDT COUNTY.
Winnemucca is the county seat
County high-school bonds $18,000
Winnemucca high sch. bds. 17,000
Winnemucca school bonds 9,000
Winnemucca sewer bonds- 43,000
County jail bonds------- 28,000
Lovelock fire bonds------ 4,800
Lovelock sewer bonds---- 15,000
TOT. BD. DT. Jan 1 '15- 134,800
County warrant debt---- 166,548
Assessed valuation 1914--19,584,077
Population in 1910------ 6,825

LAS VEGAS.
This city is in Clark Co. Inc. in 1911. Pop'n '12 (est.), 2,000.
Sewer Bonds.
6s '12 J-J $40,000c--Jan 1 '22-'31
BOND. DEBT Sept 24 '15- $40,000
Assess. val. 1914---------1,077,226
INT. payable in N. Y. or Las Vegas

LINCOLN COUNTY.
Pioche is the county seat. Bonds are tax-free. Int. pay. in Pioche.
8s --- $435,000c----------
(Due 1-20 yearly beginning in 1917.)
BOND. DEBT Mar 1915- $435,000
Assess. val. '14 (60% act.)-4,270,000
State & co. tax (per $1,000)'14 $17.50
Population in 1910----------3,489

NYE COUNTY.
Tonopah is the county seat.
Refunding Bonds.
6s --- $50,000----------1939
BOND. DEBT May 11 '15--$50,000
Sinking fund---------- 15,897
Assessed valuation--------7,169,285
State&Co.tax(per $1,000) '15-$16.80
Population in 1910----------7,513
INT. at any bank in Tonopah.

RENO.
City of Reno was incorp. under an Act of the Legislature approved Mch. 16 1903; amended Mch. 1905. All bonds are tax-exempt.
Fire-Department Bonds.
5s '01 J-J $2,000c--Jan 1 '16-'17
5s '04 J-J 30,000c---Jan 1 1924
(Subject to call beg. in 1909)
Street Bonds (*Part yearly*).
5s '08 Jan $21,000c---------1935
General Impt. Bonds.
6s g '09 --- $30,000c---------1929
(Subject to call beg. in 1919)
5s '10 --- $50,000c---------1935
City Hall Bds. (*Red. beg. in* 1917).
5s '06 J-J $50,000c---------1936
Sewer Bonds.
5s '06 J-J $35,000c---July 1 1936
(Subject to call beg. in 1917)
5s '10 J-J $50,000c---------1935
Park Purchase & Impt. Bds.
5s g '06 J-J $25,000c---Jan 1 1936
(Subject to call after Jan 1 1917)
GEN. BD. DT. Jan 1 1915-$294,000
Assessment debt (add'l)---- 9,223
Cash on hand---------- 47,945
Assess. val. '14 (½ act.)---9,847,752
Total tax (per $1,000) '14----$30.50
Population in 1910----------10,867
INTEREST payable at office of County and ex-officio City Treasurer.

RENO SCHOOL DIST. NO. 10.
5s '03 Jan $18,000c--Jan 1916-'23
5s '09 Jan 70,000c ----1916-1929
Building Bonds.
5s '11 --- $212,500c----------
BOND. DEBT Jan 1 1915-$305,500
Assessed valuation 1911--10,530,430
Real valuation (est.)-----21,000,000
INT. at County Treasurer's office

TONOPAH SCHOOL DISTRICT.
This district is in Nye County.
-s --- $10,000----------
7s '12 M-N$50,000--May 1 '17-'22
1927&1932
BOND. DEBT Mar 1 1914--$60,000
Sinking fund---------- 15,000
Assess. val. '14 (3-5 act.)--2,800,000
chool tax (per $1,000) 1914---$7.50
Population in 1914 (est.)------6,400
INT. at County Treasurer's office.

WASHOE COUNTY.
Reno is the county seat. Bonds are tax exempt to non-residents.
Bridge Bonds.
5s '05 Jan $48,000c--Jan 1 '16-'39
5s '11 Jan 20,000c--Jan 2 '16-'35
5s '15 --- 15,000c-----Jan 1927
Court-House Bonds.
5s '03 Dec $19,000c-$1,000 yearly
5s '09 --- 150,000c--Jan 1 '20-'34
Hospital Bonds ($1,000 *yearly*).
5s '03 Dec $9,000c----Dec 1923
BOND. DEBT Sept 25 '15 $261,000
Total valuation 1914-----22,680,677
State&Co.tax(per $1,000) '14-$13.00
Population in 1910----------17,434
INT. at County Treasurer's office.

YERINGTON.
This city is in Lyon County. Incorporated March 14 1907.
Sewer Bds. (*Red. beg. July* 1922).
6s '12 J-J $26,000--beg. July 1'27
BOND. DEBT Oct 1 1915- $62,000
Water debt (included)------ 36,000
Assessed valuation 1914-----353,425
Real value (estimated)----1,000,000
Population in 1910----------682
INT. at Nat. Bk. of Comm. N.Y.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Carson City Sch. Dist. No. 1	$27,000	$8,200	--------	----	------
Elko School District	30,000	None	x2,114,686	----	------
Fallon (C), Churchill County	77,000	None	*748,991	----	741
Lyon County	35,000	------	x7,068,317	x21.00	3,568
Metropolis School District	25,000	------	--------	----	------
Ormsby County	56,500	None	§1,464,248	x19.60	3,415
Sparks (C), Washoe County	43,000	None	§1,206,583	x10.00	2,500
Sparks School District	25,000	None	*2,026,520	*4.00	------
White Pine County	62,500	10,000	x8,460,112	x19.50	7,441

(C) City. § 1913 figures. *x* 1914 figures. * 1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

SOUTHERN STATES

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State of Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....42,450
State Capital.....Richmond
Governor (term expires Feb. 1 1918).....H. C. Stuart
Sec'y of Com-wealth (term exp. Feb. 1 1918)....B. O. James
Auditor of Pub. Acc'ts (term exp. *Mar. 1 '16) C. Lee Moore
Treasurer (term expires Feb. 1 1918)....A. W. Harman Jr.
Second Auditor (term exp. *Mar. 1 1916)....Rosewell Page

* These officials are elected by the General Assembly and hold office for four years.

LEGISLATURE meets biennially in even years on the second Wednesday in January, and sessions are limited to 60 days, but may be extended for a further period not exceeding 30 days, provided three-fifths of the members elected to each house concur.

MUNICIPAL AND COUNTY INDEBTEDNESS.—A new Constitution went into effect in April 1902. One of its provisions fixes a limit of indebtedness in the cases of cities and towns of 18% of the assessed value of real estate, unless the issue be authorized by a majority of the qualified voters. V. 74, p. 741. Under a law passed in 1908 (Chapter 70) the right is given to any magisterial district located in counties of this State to issue bonds at not exceeding 6% interest for roads and bridges up to 10% of the assessed value of the taxable property contained therein, provided they are authorized by a majority vote. A tax levy must be made each year to meet the interest and provide a sinking fund to extinguish the debt in thirty-four years.

TAXATION OF MUNICIPAL BONDS.—We were advised under date of Dec. 12 1911 by the office of the Auditor of Public Accounts that the only bonds exempt from taxation under the laws of this State are bonds of the United States and of the State of Virginia.

STATE DEBT.—For a detailed report of the Virginia debt as it stood prior to 1892, and for the history of the debt settlement made by and between the Virginia Debt Commission and the Bondholders' Committee, see the "State and City Supplement" of April, 1893, pages 151 and 152.

On Oct. 1 1915 Virginia's debt stood as shown below:

Riddleberger Bds., Act of 1882.	Century Bonds, Act of 1892.
3s J-J $5,593,954.16...July 1 1932 (Subject to call after 1900.)	3s J-J $15,607,945.98...July 1 1991

The Literary Fund on Oct. 1 1915 held $307,900 Century bonds and $1,607,945.98 of Riddlebergers; total, $1,887,827.28. These being held alive in the Fund, form part of the outstanding amounts in the table.

Of the $15,607,945.98 Century bonds, $4,278,500 are coupon, $11,328,200 registered and $1,245.98 fractional certificates; of the $5,593,954.16 Riddlebergers, $1,359,500 are coupon, $4,233,700 are registered and $754.16 are fractional certificates.

The interest on the Century bonds was 2% for the first 10 years (or until July 1 1901) and 3% thereafter. Both issues are exempt from taxation.

Total amount of outstanding bonds issued under Act of Feb. 20 1892:

To Bondholders' Committee	$16,359,860.00
Deposited with Commissioners of Sinking Fund	1,720,143.24
	$18,080,003.24
Canceled	2,472,057.26
Total outstanding, Act of Feb. 20 1892	$15,607,945.98
Total, Act of Feb. 14 1882	5,593,954.16
Total debt Oct. 1 1915	$21,201,900.14
School and College debt (additional)—6s....$2,384,805.85	
School and College debt (additional)—5s.... 82,800.00	$2,467,605.85
Old unfunded bonds (additional)	453,633.17

Note.—The school and college debt here mentioned does not represent any obligations outstanding in the hands of the public. It consists entirely of amounts owing the educational institutions, and is evidenced by certificates of indebtedness issued under Chapter 344, Laws of 1892. These certificates are redeemable at pleasure of the State and are non-transferable.

The Virginia Legislature re-enacted the Funding Act of Feb. 20 1892, and under its provisions all old Virginia bonds were allowed to be brought in and funded into new Century bonds, upon the same terms as the Olcott settlement, provided they were presented for funding prior to Dec. 31 1896. By the Act of Jan. 25 1898, however, bondholders were given until July 1 1898 to come in and accept the terms, and the time has been regularly extended since then, the latest extension having been until December 31 1915, with power in Board of Sinking Fund Commissioners to extend one year more. Bonds funded under any amendment or extension to the Act of Feb. 20 1892 carry interest from the semi-annual period next preceding the date of funding.

WEST VIRGINIA CERTIFICATES.—In the settlement of 1871 it was assumed that West Virginia should provide for one-third the principal and interest of the then existing debt, that is $15,239,370 out of the total debt of $45,718,112.23. To represent, therefore, West Virginia's share of bonds funded, West Virginia "deferred certificates" were issued. West Virginia, however, refused to recognize these certificates. After lengthy litigation, the U. S. Supreme Court on June 14 1915 decided that West Virginia should assume liability for a debt of $12,393,929 50, of which the principal is $4,215,622.28 and interest $8,178,307.22. See "Chronicle" for June 19 1915, page 2099, and also editorial on page 2037 of the same issue. Also see "Chronicle" for Oct. 23 1915, page 1394.

After about three-fourths of the old Virginia bonds had been surrendered, and West Virginia "deferred certificates" been given to represent West Virginia's one-third, under the Acts of 1871 and 1879, these Acts were repealed. The remaining bonds were refunded under other laws. These laws required a certificate to represent one-third the *principal* of the old bonds brought in for funding, but gave "non-interest-bearing certificates" to represent one-third the *interest* on old bonds. The following shows the amount of each refunding issue:

LOANS— Name and Purpose.	—Interest.— P.Ct. Payable.	—Principal.— When Due.	Outstanding.
Int.-bearing W. Va. "def'd certs." of 1871 and 1879..	6 J & J	Contingent	*$15,659,843.53
Non-interest-bearing W. Va. def. ctfs. of 1871 and 1879..	-- ------	----------	187,385.81
Interest-bearing ctfs. of 1882	-- ------	----------	1,031,551.88
Non-int.-bearing ctfs. of 1882	-- ------	----------	744,051.60
Interest-bearing ctfs. of 1892	-- ------	----------	287,421.99
Non-int.-bearing ctfs. of 1892	-- ------	----------	323,652.59

* It has been ascertained that $8,781,981.81 bonds were issued under the Act of 1879, of which West Virginia certificates amounted to $494,565.54.

ASSESSED VALUATION AND TAX RATE.—

Year—	Assessment of Real Estate.	Assessment of Personal Prop.	Assessment of All other Prop.	Grand Total	Tax Rate PerM.
1914....	$548,621,793	§$265,610,547	*$204,494,343	$1,018,726,683	$3.50
1912....	538,924,546	237,205,102	173,402,799	949,532,447	3.50
1910....	427,911,404	178,939,735	153,547,256	762,398,395	3.50
1908....	413,556,799	160,081,727	132,729,545	706,368,071	3.50
1906....	378,977,069	137,763,464	112,714,029	629,454,562	3.50
1905....	351,725,236	126,067,247	102,742,037	580,534,520	3.50
1900....	316,563,279	107,279,401	70,327,799	494,170,479	4.00
1895....	313,182,340	83,132,476	66,699,310	463,014,126	4.00
1890....	272,312,274	90,110,467	52,827,367	415,250,108	4.00
1885....	256,916,140	84,884,270	Values not	----------	4.00
1880....	234,272,951	70,391,018	available	----------	5.00

§ Of this amount, $25,820,978 is money taxed at $2 per $1,000 for State purposes only. * Included in this total is $9,247,975 taxed at $2 on each $1,000 for State purposes only.

POPULATION.—The population of Virginia has been as follows:

1910	2,061,612	1860	*1,596,318	1820	*1,065,116
1900	1,854,184	1850	*1,421,661	1810	*974,600
1890	1,655,980	1840	*1,239,797	1800	*880,200
1880	1,512,565	1830	*1,211,405	1790	*747,610
1870	1,225,163				

* This includes population of the section now forming the State of West Virginia. Without West Virginia, population was 1,219,630 in 1860; 1,119,348 in 1850; 1,015,260 in 1840; 1,034,481 in 1830; 928,348 in 1820; 869,131 in 1810; 801,608 in 1800 and 691,737 in 1790.

The proportion of the colored population was 41.76% in 1880, 38.70% in 1890, 35.7% in 1900 and 32.6% in 1910. In number, blacks were 526,861 in 1850, 548,907 in 1860, both including West Virginia; 512,841 in 1870, 631,616 in 1880, 640,867 in 1890, 660,722 in 1900 and 671,096 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF VIRGINIA.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ACCOMAC COUNTY.

Accomac is the county seat.

Road District Bonds.

5s '15 A-O $30,000c....Oct 7 1945
(Subject to call beg. Oct 7 1920)
BONDED DEBT Oct 1915 $115,500
Assess. val. 1914.....8,772,695
Actual value (est.).....30,000,000
Population in 1910.....36,650
INT. at County Treas. office.

ALEXANDRIA.

This city is in Alexandria County. Incorporated as a town in 1749.

Coupon Bds. (*Free from city tax*).
4s '02 J-J $39,000c....July 1 1932

Refunding (*Free from city tax*).
4s '08 J-J $711,000c....July 1 1938
BOND. DEBT Oct. 1915..$750,000
Sinking fund..... $19,000
Assessed val. '14 (½ act.)..6,854,000
Total tax (per $1,000) 1914.... 20.60
Population in 1910.....15,329
INT. at office of City Treasurer and all bonds carry tax-receivable coupons.

AMHERST COUNTY.

Amherst is the county seat.

5s '11 S-an $120,000c.....
5s '11 S-an $135,000c.....1945

Road Bonds (*Tax-exempt*).
BOND. DEBT Apr 1 1915..$255,000
Assessed valuation 1914....4,500,000
State&Co.tax(per $1,000) '14..$16.50
Population in 1910.....18,932

AUGUSTA COUNTY.
Staunton is the County Seat.
Road Dist. (*Red. beg. July* 1 '23).
5s '13 J-J $250,000c__July 1 1943
BOND. DEBT Sept 30 '15 $250,000
Assess. val. '14 (¾ act.)__18,919,652
State&Co.tax(per M) '14 aver.$13.00
Population in 1910_____32,445
INT. at Co. Treasurer's office.

BEDFORD (FORMERLY LIBERTY).
This city is in Bedford County. Inc. Mch. 3 1890. Pop'n 1910, 2,508.
*Water Bds. (*Red. beg. in* 1907).
6s J-J $40,000____July 1 1931
Ref. Bds. (*Red.* 10 *yrs. from issue*).
5s '01 F-A $30,000____Feb 1 1921
5s '09 M-N*60,000____May 1 1929
Power Plant Bonds.
5½s'10 J-D$100,000__June 1 '15-'40
BOND. DEBT Apr 8 '15__$230,000
Total assessed val. 1914___1,369,141
Total tax rate (per $1,000) '14_$8.50
INT. on ref. 5s due 1929 payable in Lynchburg; on other bonds in Bedford. Coupons are tax-receivable.
* Exempt from city tax.

BRISTOL.
Bristol is in Washington County. Inc. Feb. 12 1890; new charter Mch. 5 1900. Population 1910, 6,247.
General Improvement.
6s '91 M-N$50,000c___Nov 1 1921
6s '92 M-N 20,000c___Nov 1 1922
Street Improvements.
5s '01 J-J *$2,000c__Jan 1 '16-'17
5s '01 J-J 10,000c___Jan 1 1921
5s '01 J-J 15,000c___July 1 1931
(Subject to call after July 1 1921)
5s '01 J-J 10,000c__Aug 15 1931
(Subject to call after Aug 15 1921)
5s '01 F-A 3,600c__Aug 15 1921
Court-House, City-Hall & Jail.
5s '08 F-A*$60,000c___Aug 1 1938
(Subject to call after Aug 1 1928)
Gauthier Purchase Bonds.
6s '08 A-O $5 000c___Apr 1 1918
(Subject to call after April 1 1913)
6s '03 A-O $20,000c_Apr 1 '18 &'23
Water Bonds.
5s '89 J-J §$35,000c___July 1 1923
5s '02 M-N*25,000c___Nov 1 1932
5s '10 A-O 40,000c___Oct 1 1940
(Subject to call in '15, '20, '25 & '30)
5s '10 A-O $20,000c___Oct 1 1940
† City-Jail Bonds.
5s '14 J-J $20,000c___Jan 1 1934
† High-School Bonds.
5s '14 M-N {$20,000c___May 1 1934 (Red. aft May 1 1924); 30,000c___May 1 1944 (Red. aft May 1 1929)}
BOND. DEBT Oct 5 '15__$385,600
Water bonds (included)____120,000
Notes outstanding _____4,750
Cash in tresaury_____55,695
Assess. val. '14 (2-5 act.)__3,869,174
Value of city property_____900,300
Total tax (per $1,000) 1914___$20.00
* Exempt from taxation.
Int. on bonds marked (§) at People's Nat. Bank of Lynchburg; (†) City Trcas. office or at Dominion Nat. Bank, Bristol; others at Dominion Nat. Bank, Bristol.

BRUNSWICK COUNTY.
Lawrenceville is the county seat.
Refunding Bonds.
5s '15 J-J {$56,000c__Jan 1 '19-'45; 1,000c___Jan 1 1946}
Totaro Magisterial Dist. Bonds.
5s '12 ann $47,000_____
($3,000 yearly beginning 1914)
Powellton Magisterial Dist. Bds.
5s '12 ann $31,000_____
($3,000 yearly beginning 1914)
GEN. CO. DEBT Apr 1915_$57,000
Dist. bonded debt (add'l) Oct 1914_____82,000
Assessed val. {County 1914____4,923,976; Totaro Dist. 1913 966,080; Powellton Dist. '13 576,120}
Population of county in 1910__19,244
INT. at County Treasurer's office.

CAMPBELL COUNTY.
County seat is Rusthurg. Bonds are exempt from county taxes.
The figures for valuation and population given below are exclusive of the city of Lynchburg, which does not pay county taxes.
Refunding Bds. (*Red. beg. in* '17).
4½s'07 M-S $56,000c_____1937
BOND. DEBT Oct 1915__ $56,000
Assessed val. '15 (½ act.)_10,000,000
State&Co.tax(per $1,000) '14_$13.00
Population in 1910_____23,043
INTEREST is payable at Mercantile Tr. & Dep. Co., Balto., Md.

CHARLOTTESVILLE.
Charlottesville is the county seat of Albemarle County. Inc. July 1 1888. Bonds exempt from city tax.
Refunding Bonds.
4½s'06 J-J $142,000c___Jan 1 1936
(Subject to call after Jan 1 1926)
5s J-J $3,000c___Jan 1 1925
Refunding Water Bonds.
4s A-O $12,000c___Apr 1 1938
Reservoir (*Red.* 10 *yrs. from issue*).
4½s'07 J-J $160,000c___Jan 1 1947
4½s'08 M-S 34,000c___Sept 1 1948
Street Bonds.
4s J-D $80,000c___June 1 1943
(Subject to call after June 1 1913)
Gas-Plant Bonds.
4s '12 J-J $20,000__Jan 1 '16-'25
Refunding Sewer Bonds.
5s '14 M-N$59,500c___Nov 1 1934
Refunding School Bonds.
5s '14 M-N$18,500c___Nov 1 1934
Refunding Street Bonds.
5s '14 M-N$11,500c___Nov 1 1934
School-Building Bonds.
5s '15 A-O $75,000____Oct 1 1935
BOND. DEBT Oct 19 '15_ $615,500
Floating debt_____26,881
Sinking fund_____130,790
Assess. val. '14 (2-3 act.)__4,625,204
Total tax rate (per $1,000) '14 $16.75
Population in 1910_____6,765
INT. on bonds of 1906 in Baltimore; on other bonds in Charlottesville.

CHATHAM.
This city is in Pittsylvania County. Inc. in 1882. Pop'n 1910, 1,113.
School Bonds.
5s '06 M-S $3,000c_____1936
(Redeemable beginning in 1916)
5s '10 M-S 3,000c_____1940
Street Bonds.
5s '10 M-S $3,500c_____1940
5½s'12 J-D 20,000c___June 1 1942
(Subject to call begin. June 1 1927)
Water and Sewer Bonds.
5½s'12 J-D $10,000c___June 1 1942
(Subject to call begin. June 1 1927)
Water Bds. (*Red. begin. in* 1916)
5s '06 M-S $17,500c_____1926
BOND. DEBT Apr 1915____$57,000
Water debt (included)_____17,500
Assessed valuation 1915____751,924
(Assessm't at 2-3 act. val., except on $253,549, which is assessed at actual value.)
INT. on 5½s at Bank of America, N. Y. City; on 5s at City Treas. office

CLIFTON FORGE.
This city is in Allegheny County.
Bridge Bonds.
-s --- $20,000____Jan 1 1921
Street and Sewer Bonds.
-s --- $30,000____May 1 1922
-s --- 23,000_J'ne 1 '25 & '35
-s --- 15,000____July 1 1932
-s --- 75,000____Apr 1 1937
School & General Impt. Bonds.
-s --- $65,000____Aug 1 1940
Water Works Bonds.
5s '12 J-D$190,000____June 1 1942
(Subject to call any interest period on and after June 1 1927)
GEN. BD. DT. Apr 1915__$418,000
Water bonds (incl.)_____190,000
Sinking fund Sept 1914____16,000
Assess. val.Sept'14(½ act.) 2,706,152
Total tax rate (per $1,000) '14 $22.00
Population in 1910_____5,743
INT at Chase Nat. Bank, N. Y.

CULPEPER COUNTY.
Culpeper is the county seat.
Magisterial District Bonds.
Stevensburg District_____$55,000
Catalpa District_____130,000
Salem District_____36,000
TOTAL DEBT June 1915___221,000
Assess. val. of county '15_$5,500,000
Population of county 1910____13,472
INT. at County Treas. office.

DANVILLE.
Danville is in Pittsylvania Co. Inc. as a city in 1890. Neapolis (North Danville) was annexed to Danville July 1 1896. Pop'n 1910, 19,020.
Street-Improvement Bonds.
5s '86 A-O $50,000c_____Oct 1916
5s '92 A-O 15,000r_Jan '22 & '23
5s '94 M-S 7,500r___Sept 1923
4s '99 J-J 100,000c___July 1929
4s '01 F-A 10,000c___Feb 1931
4s '02 M-S 7,000c____Mar 1932
4s '05 J-J 30,000c_____Jan 1935
4s '05 M-S 50,000c___Sept 1 1935
4s '10 J-J 95,000c_____Jan 1940
4½s'11 A-O 30 000c___Oct 1 1941
5s '11 M-N 5,000r___Nov 1 1916
5s '14 M-N 10,000c_____Nov 1944
Sewer-Improvement Bonds.
5s '87 M-N$40,000c____May 1917
5s '13 M-N 10,000r____May 1917
5s '14 M-N 10,000c____Nov 1944
-s '14 A-O 8,100c_____
Fire-Protection Bonds.
4s '02 M-N$10,000c____May 1932
Refunding Bonds.
4½s'98 M-S 100,000c___Mar 1928
4s '01 J-J *160,000c___July 1931
4s '01 M-S 60,000c___Sept 1931
4s '05 J-J 74,000c___July 1935
4s '06 J-J §25,000c___Jan 1936
5s '11 J-J 20,000c___July 1941
4½s'12 F-A 50,000c___Aug 1942
5s '14 --- 25,000c___Nov 1944
Water & Light Impt. Bonds.
5s '87 M-N$60,000c____May 1917
5s '92 J-J 20,000c____Jan 1923
6s '94 J-D 30,000c____June 1924
5s '95 J-J 100,000c____Jan 1925
4s '00 M-N 60,000c____May 1930
4s '02 M-N 3,000c____May 1932
4s '05 J-J 70,000c____Jan 1935
4½s'11 A-O 150,000c____Oct 1941
5s '14 M-N 10,000c____Nov 1944
5s '14 M-N 10,000c____May 1919
BOND. DEBT May 1 '15 $1,514,600
Water & light bds. (incl.)_ 513,000
Value of city property '15_ 3,233,716
Ass'd val. 1914 (¾ act.) 18,129,965
Total tax rate (per $1,000) '15_$17.50
Population in 1910_____19,020
*$10,000 of this issue is for water.
§ $13,500 of this issue is for water and gas.
OPTIONAL.—All the 5% bonds (with exception of $50,000 due in 1916) are subject to call ten years after their date of issue.
TAX-EXEMPT.—All 5, 4½ and 4% bonds are exempt from city tax.
INTEREST is payable in Danville and all coupons are tax-receivable.

DINWIDDIE COUNTY.
Dinwiddie is the county seat.
Road Bonds (*Red. beg. in* 1930).
6s '10 Nov $100,500c___Nov 1 1940
BOND. DEBT April 1915_ $100,500
Assessed valuation 1914___4,766,634
State&Co.tax(per $1,000) '13_$15.00
Population in 1910_____15,442
INT. at County Treasurer's office.

FARMVILLE.
This town is in Prince Edward Co. Inc. in 1859. Pop'n 1910, 2,974.
Railroad Bonds.
6s '89 A-O $50,000c_____1919
*Electric-Light Bonds.
5s '05 J-J $15,000c_____1920
*Refunding Bonds.
4s '01 J-J $4,500c_____1931
*Sewer Bonds.
5s '11 J-J $15,000c_____1931
*Water Bonds.
5s '11 J-J $50,000c_____1931
BOND. DEBT May 13 '15 $134,500
Assessed val. 1913 (¾ act.)1,591,620
Total tax rate (per $1,000) '13_$17.50
*Exempt from town taxes.
INT. at First Nat. Bank, Richmond, and in Farmville.

FREDERICKSBURG.
This city is in Spottsylvania Co. Inc. 1727. Pop'n 1910, 5,874.
*Bridge Bonds.
4s '00 J-J $25,000c___July 2 1920
Electric-Light Bonds.
4s '01 J-J $10,000c___Jan 2 1931
Gas Works Bonds.
4s '00 J-J $24,500c___Jan 2 1920
Refunding Bonds.
4s '06 M-N$119,200c__May 1 1936
Sewer Bonds (*Red. beg. in* 1913.)
4s '01 A-O $16,500c___Apr 1 1931
Street & Sewer (*Red. beg. in* 1911)
4s '01 A-O $17,300c___Apr 1 1931
Water Bonds.
4s '95 J-J $21,000c___Jan 1 1919
Water and Gas Bonds.
4s '05 A-O $20,000c___Apr 1 1935
Normal School Bonds.
4s '10 J-J $14,500c_____1940
(Subject to call.)
Public-School Bonds.
4s '08 J-J $14,500c_____1938
GEN. BONDS Apr 1 1915_ $282,500
Sinking fnnd April 1914___ 8,434
Ass'd val. '14 (real & pers.).3,428,705
Total tax rate (per $1,000) '14.$15.50
*These honds are secured by a deed of trust on iron bridge across Rappahannock River at Fredericksburg. Water, gas and electric-light honds are secured in same manner on the water, gas and electric-light plants.
INT. at City Treas. office. All bonds exempt from city taxes.

GREENSVILLE COUNTY.
Emporia is the county seat.
Road Bonds (*Red. Dec.* 1 1919.)
5s Jan $80,000____Dec 1 1943
*Refunding A. & D. RR. Bonds.
5s '14 Jan $40,000____May 1 1944
(Subj. to call aft. 10 yrs. from issue.)
TOTAL DEBT Apr 5 1915 $120,000
Assessed valuation 1914___3,565,000
State&Co.tax(per $1,000) '14_$13.50
Population in 1910_____11,890
* Int. at County Treas. office.

HAMPTON.
This city is in Elizabeth City Co.
Street, Sewer & Bridge Bonds.
4½s'00 --- $30,000c___May 1940
-s '01 --- 15,000c___Feb 1941
5s '09 J-J 100,000c___July 1949
4½s'04 --- 25,000c___Feb 1944
TOTAL DEBT Jan 13 '15_ $170,000
Sinking fund Nov 1 1914__ 21,893
Assess. val. 1914 (½ act.)_3,308,218
Total tax rate(per $1,000) '13_$17.50
Population in 1910_____5,505
INT. payahle at City Treas. off'ce.

HARRISONBURG.
This town is in Rockingham Co. Incorporated in 1780. This town owns its water and light plants. All bonds are taxahle. Pop'n '15. 5,500.
Elec. Plant(*Red. beg. Aug.* 1919.)
4s '04 F-A $60,000c__Aug 15 1934
Funding Bds. (*Red. July* 1 1914.)
5s J-J $67,400c___July 1 1924
Water Bonds (*Red. beg.* 1917).
5s M-N$37,000c___Nov 1 1927
Refundins Light (*Subj. to call*)
5s '10 M-N$16,000c___May 2 1920
School, Fire and Impt. Bonds.
5s '11 J-D $75,000c___Dec 1 1941
BOND. DEBT Oct 7 '15__ $255,400
Assessed valuation 1915___4,235,409
Total tax rate(per $1,000) '14_$13.30
INT. payahle at Treasurer's office.

LAWRENCEVILLE.
This town is in Brunswick County. Incorporated April 29 1874.
Water, Light and Sewer Bonds.
5s J-J $50,000_Apr 1 '22, '32, 42
High School Bldg. Bonds.
5½s J-J $12,000_____
TOT. BD. DT. Oct 1 1915_ $62,000
Sinking fund_____8,000
Assess. val. '14 (¾ act.)____824,550
Total tax (per $1,000) 1914___$20.50
Population in 1910_____1,733
INT. at town treasury.

LEE COUNTY.
Jonesville is the county seat.
Road Bonds.
5s '11 J-J $364,000__Jan 2 '16-'41
5½s'15 J-J 60,000____Jan 1 1945
(Subject to call $2,500 every 5 years.)
BOND. DEBT Mar 25 '13_$364,000
Assessed val. '12 (1-3 act.)_5,267,313
Population in 1910_____23,840

LEXINGTON.
This town is in Rockbridge Co.
Water Works Bonds.
4s '12 --- $65,000_____
BOND. DEBT Nov 13 1912$175,000
Assessed valuation 1912___1,833,380
Tax rate (per $1,000) 1912____$10.06
Population in 1910_____2,931

LYNCHBURG.
This city is in Campbell County. Inc. Jan. 10 1805. Pop'n '10, 29,494.
Public Improvement Bonds.
3½s'01 J-J $100,000§r__Jan 1 1932
4½s'09 J-J 400,000c___July 1 1939
4½s'12 J-J †550,000c___Jan 1 1946
Permanent Improvements.
5s '92 J-J $49,500____July 1 1926
(Subject to call)
5s '95 J-J $10,000§r__Jan 1 1930
4s '00 J-J 17,000§r__July 1 1930
Refunding Bonds.
4½s'97 J-D$425,000*___June 1 1927
4s '00 M-S 186,000r__Mar 16 1935
4s '04 J-J 200,000§r__Oct 1 1934
4½s M-S 14,000__Mar 1 '16-'17
4½s'14 J-J 150,000____Jan 1 1948
4½s M-N 99,000 _____1921-1931
School Bonds.
3½s'98 J-J $30,000§r__July 1 1928
Va. & Tenn. RR. Bonds.
6s '71 J-J $8,100 _____1916-1931
Water Bonds.
4s '04 F-A$600,000§r__Aug 1 1938
4½s'07 F-A 100,000§c__Aug 1 1941
BOND. DEBT Oct 1 '15_$2,938,600
Sinking fund_____404,399
Value of city prop., 1914_ 2,359,302
Assessed valuation, real__19,548,500
Assessed val., personal___17,200,997
Total value '14 (3-5 act.)_36,749,497
Total tax (per $1,000) '14____$15.00
* Int at Merc. Tr. & Dep. Co., Balto.; † U. S. Mtge. & Tr. Co., N. Y.; others at City Treas. office.
TAX-EXEMPT.—Bonds marked § are exempt from city tax.
DEBT LIMITATION.—City's deht is limited hy its charter to 16% of taxable values, as shown hy books of Commissioner of the Revenue.

MARTINSVILLE.
This town is situated in Henry Co. Inc. in 1875. Pop'n 1910, 3,368.
Water (*Int. at Treas. office*).
6s J-D $30,000c_____1928
Imp. Bonds (*Int. at Treas. office*).
6s J-D $17,400c_____1930
Elec. Plant (*Int. at Treas. office*).
5s '05 J-J $30,000c___Jan 2 1939
5s '05 J-J 30,000c___May 1 1939
5s '06 J-J 12,000c___Jan 2 1940
6s '11 J-J 35,000c___Jan 5 1945
Railroad (*Int. at Treas. office*).
4s --- $46,000c_____1925
BOND. DEBT Apr 7 '13___$175,400
Sinking fund_____2,000
Assess. val. '12 (1-3 act.)__1,346,476
Total tax (per $1,000) 1913___$22.50
Coupons are tax-receivable.

MECKLENBURG COUNTY.
County seat is Boydton.
Atlantic & Danville RR.
4s Sept $88,858c_Sept 1 '15-'20
Road Bonds.
5s May $98,077__May 1 '16-'40
5s '12 --- 222,334__May 1 '16-'44
TOTAL DEBT Apr 1915__$430,000
Ass'd val.'14(1-3to2-5act.)_6,823,650
State and County tax (per $1,000) 1913_____$13 50 to $21.50
Population in 1910_____28,956
INT. at Co. Treas. office.

NEWPORT NEWS.
This city is in Warwick County. Inc. Jan. 16 1896. Pop'n '10, 20,205.
*Bridge Bds. (*Red. beg. in* 1918).
4½s'98 A-O $40,000c_____1928
Street Bonds.
4s '99 F-A $90,000c_____1929
(Subject to call beg. in 1919)
4s '01 M-N$100,000c__Nov 1 1941
4½s'03 M-N *56,000c__Nov 1 1943
4½s'08 J-D 100,000____June 1 1948
Refunding Bonds.
4s '01 M-N$25,000c___Nov 1 1941
*Sewer, School & Jail Bonds.
4s '98 A-O$140,000c___Apr 1 1928
(Subject to call after April 1 1918)
School Bonds.
4s '01 F-A $80,000c___Feb 1 1941
5s '14 J-J 40,000c_____1924
Harbor & Pier Construction.
4½s'13 J-J $250,000c___Feb 1 1953
BOND. DEBT May 31 '15 $921,000
Sinking fund_____68,082
Assessed val. (real)_____9,551,900
Assessed val. (personal)___3,484,428
Total valuation 1914_____13,036,328
True value (estimated)___20,000,000
Total tax (per $1,000) '14____$16.00
* Int. at Bank of N. Y., N. B. A.; on others at City Treas. office.

NORFOLK.
This city is in Norfolk. Co. Inc. Sept. 1736. Town of Berkely annexed Jan. 1906 and 9th and 10th Wards in 1911. Bonds exempt from city taxes. Pop'n 1910, 67,452.
Refunding Bonds.
4½s'15 J-D$500,000c___June 1 1945
General Purposes.
5s A-O§$115,000c&r_Apr 1 1923
5s M-N100,000c___Nov 1 1924
4s J-D 50,000r___June 1 1926
5s M-S 29,500c&r_Sept 1 1926
4s A-O 78,000c&r_Oct 1 1934
4s J-J 90,000c&r_Jan 1 1934
4s M-N†40,000c&r_Nov 1 1928
4s J-J 302,000c&r_Jan 1 1937
4s M-S 149,000c&r_Mar 1 1936
4s J-J 180,000c&r_Jan 1 1939
4s M-S 60,000c&r_Mar 1 1939
4½s'10 J-J 731,000c&r_July 1 1940
4½s'11 A-O 120,000c&r_Apr 1 1941
4½s'12 M-S 345,000c&r_Sept 1 1924
Appropriation Bonds.
4½s'15 M-N$123,000c&rMay 1 1945
Water Bonds.
4½s'15 M-N$75,000r___May 1 1945
Park Place Ward Bonds.
4s J-J $130,000c&r_Jan 1 1934
4s A-O 45,000c&r_Oct 1 1934
4s M-S 140,000c&r_Sept 1 1936
4s J-J 70,000c&r_Jan 1 1939
4½s'10 J-J 115,000c&r_July 1 1940
4½s'11 A-O 250,000c___Apr 1 1941
4½s'12 M-S 20,000c___Sept 1 1942
Park Place Impt. Bonds.
4½s'15 M-N$45,000c___May 1 1945
Water Bonds.
5s J-J $60,000c___July 1 1921
4s M-N†250,000c&r_Nov 1 1928
4s '04 A-O 165,000c&r_Oct 1 1934
4s M-S 50,000c&r_Mar 1 1938

NORFOLK (*Concluded.*)
Atlantic City Ward Bonds.
5s J-J $34,000c___July 1 1922
5s A-O 15,000c&r_Oct 1 1922
5s J-J 5,000r___July 1 1924
5s J-D 6,000r___June 1 1926
4s M-N†52,000c&r_Nov 1 1928
4s J-D†180,000c&r_Dec 1 1928
4s M-N 50,000c&r_Nov 1 1929
4s M-N 40,000c&r_May 1 1931
4s J-J 460,000c&r_July 1 1932
4s A-O 20,000c___Oct 1 1934
Brambleton Ward Bonds.
5s M-S $7,000c___Sept 1 1919
5s M-N 4,000r___Nov 1 1920
5s M-N 20,000c&r May 1 1921
5s F-A 20,000c&r_Feb 1 1922
5s M-S 20,000c___Sept 1 1922
5s F-A 20,000c___Feb 1 1924
5s M-S 20,000c&r_Sept 1 1924
4s M-N170,000c&r_Nov 1 1929
4s M-N105,000c&r_May 1 1931
4s M-S 20,000c___Sept 1 1930
Paving and General Purposes.
5s M-N$55,000c&r_May 1 1916
5s J-D 14,000c___June 1 1916
5s M-S 37,500c&r_Sept 1 1917
5s J-D 35,000c&r_Dec 1 1917
5s J-D 70,000c&r_June 1 1919
5s M-N 79,000c&r_Nov 1 1920
5s M-S 145,500c&r_Mar 1 1922
4s M-N173,000c&r_Nov 1 1929
4s M-S 50,000c&r_Sept 1 1930
4s M-N 15,000c___May 1 1931
4s J-J 84,000r___July 1 1932
4½s J-J 40,000r___Jan 1 1944
4½s A-O 30,000r___Apr 1 1944
Market House Bldg. and Site.
5s M-S $75,000c&r_Sept 1 1919
5s M-N 70,000c&r_Nov 1 1920
Renewal Bonds.
6s J-J $1,000r___July 1 1933
5s M-S 96,500c&r_Mar 1 1922
5s J-D§189,000c&r June 1 1923
5s J-D§105,000c&r_Dec 1 1923
4s M-N†77,000c&r_Nov 1 1928
4s M-N151,000c&r_Nov 1 1929
4s M-S 200,000c&r_Sept 1 1930
4½s'11 A-O 320,000c&r_Apr 1 1941
4½s J-D 110,000r___June 1 1943
Park Bonds.
5s A-O$114,000c&r_Oct 1 1922
4s J-J 21,000c___July 1 1933
Street Bonds
4½s'11 --- $27,000c___Feb 1 1941
Berkeley Ward Bonds.
6s J-J $25,000r___July 1 1926
6s J-D 25,000c___June 1 1927
6s J-J 25,000c___July 1 1928
5s M-S 35,000c___Mar 1 1930
5s F-A 40,000c___Feb 1 1931
5s M-S 50,000c___Mar 1 1932
5s Mar 25,000c___Mar 1 1921
5s July 5,000c __July 1 1922
4s J-J 52,000c&r_Jan 1 1939
4s J-J 25,000c&r_Jan 1 1939
4½s'10 J-J 12,000c___July 1 1940
Ninth Ward Bonds.
4½s'12 M-S $256,000c&rSept 1 1942
Tenth Ward Bonds.
4½s'12 M-S $214,000c&rSept 1 1942
Jail Bonds.
4s M-N$75,000c___May 1 1931
Cemetery-Site Bonds.
4s M-S $53,000c&r_Sept 1 1936
Crematory Bonds.
4s M-S $30,000c&r_Mar 1 1938
School Bonds.
4s F-A $21,000c&r_Aug 1 1938
Refunding Water Bonds.
4s M-N$400,000c&rMay 1 1931
4½s M-N 90,000r___May 1 1944
4½s M-N 50,000____May 1 1945
Certfs. of indebtedness, 6% $500,000
Past-due bonds _____ 3,550
Assessed valuation, real__54,664,910
Assessed val., personal___16,423,440
Total assessed val., 1914_71,088,350
(Assess. on real est. abt. 2-3 act. val.)
City tax rate (per $1,000) '14_$16.50
Park Place tax (per $1,000)'14 $17.00

	July 1 '15.	*Jan.* 1 '15.
Tot. bond. dt.	$9,591,550	$9,452,170
Sinking funds.	1,445,043	1,351,693
Net debt___	$8,146,507	$8,100,477
Water debt (incl. above)_	$1,065,000	$1,065,000

*$165,000 of the water debt and the $3,550 past due bonds, are not counted as against the bond-issuing capacity of the city by authority of Acts of Assembly 1901-1902.

INT. on bonds marked (§) at Mercantile Tr. & Dep. Co., Baltimore; (†) at Harris, Forbes & Co., N. Y.; on others at City Treas. office.

CITY PROPERTY.—The fixed assets of the city were reported on June 30 1915 as follows: City, $8,003,715 13; water, $2,756,068 91 and Park Place Ward, $1,016,726 31 making a total of $11,776,510 35. General assessment made every five years.

DEBT LIMITATION.—The city's debt is limited by its charter to 18% (except in Park Place Ward, valuation included above; it is 20% until 1917) of the assessed valuation of real estate and personal property.

NORFOLK COUNTY
Portsmouth is the county seat.
Road Bonds.
4½s'08 J-J $200,000c___July 1 1928
5s '10 s-a 75,000_____1930
4½s'15 J-J 250,000____July 1 1935
GEN. BD. D'T Oct 1915_ $525,000
Sinking fund_____ 76,000
Sch. bd. dt. May 15_____ 223,200
Assessed valuation 1914__27,766,698
State & Co tax (per $1,000) '14 $11.50 to $13.50
Value of county property_$1,250,000
Population in 1914_____52,744
INT. at Co. Treas. office or at Merchants' & Planters' Bk of Norfolk
§Exempt from county taxation.

PETERSBURG.
Petersburg is in Dinwiddie Co. Inc. 1784. Pop'n 1910, 24,127.
Bonds are exempt from city tax.
City Fund and Floating Debt.
5s '88 M-S $55,000r___Sept 1 1923
Funding Bonds.
5s '96 M-N$58,000c___May 1 1936
Street Improvement.
3½s'96 J-J $75,000c___Jan 1 1941
Sewer, Water-Pipe & Sidewalk.
4s '05 M-N$75,000c___Aug 1 1945
Roadway Bonds.
4s '06 M-N$75,000c___Nov 1 1946
4½g'14 M-S 80,000____Sept 1 1954
Water Improvement.
5s '94 F-A $80,000c___Feb 1 1944
Street and Water-Main Bonds.
4s g '09 M-N$150,000c__Nov 1 1949
Refunding Bonds.
5s '89 F-A$297,500c___Aug 1 1929
5s '95 J-J 194,500c___July 1 1935
4s '03 M-N190,000c___May 1 1943
School Bonds.
4s g '09 M-N$80,000____May 1 1940
Colored Public School.
4½g'14 M-S $100,000___Sept 1 1954
Permanent-Impt. Bonds.
4½g'12 A-O$300,000c___Oct 1 1952
BOND. DEBT Apr 1915-$1,730,000
Sinking fund_____ 505,737
NET DEBT April 1915__ 1,224,263
Assess. val. real_____11,475,313
Assess. val. personal_____ 9,408,013
Tot. assess. val. 1914____20,883,326
Bonds carry tax-receivable coup.
INTEREST on refunding 5s payable in Baltimore at Merc. Tr. & Dep. Co., other bonds at City Treas. office.
DEBT LIMITATION.—The city's debt is limited by law to 22% of the assessed valuation of its taxable real estate.

PITTSYLVANIA COUNTY.
Chatham is the county seat.
Road and Bridge Bonds.
--s --- $76,000____Mar 1 1916
5s '14 J-J 100,000____Jan 1 1948
BOND. DEBT April 1915 $176,000
Assessed valuation 1914__11,432,504
Population in 1910_____50,709
INT. payable in Chatham.

PORTSMOUTH.
Portsmouth is the county seat of Norfolk County. Incorp. in 1858.
Bonds are exempt from city tax.
Atlanta & Danville RR. Bonds.
5s '90 J-J $150,000____Jan 1 1920
Building Bonds.
5s '94 M-S $35,000____Sept 1 1924
Ferry Bonds.
5s '97 J-J $25,000____July 1 1927
Floating Debt, Street and Jail.
5s '92 J-D $43,000____June 1 1922
Grading and Paving Bonds.
4s '03 M-N$100,000___May 1 1933
Redemption Bonds.
5s '88 J-J $82,800____July 1 1918
5s '92 J-D 14,500____June 1 1922
5s '94 M-N 65,000____May 1 1924
5s '96 J-D 22,000____June 1 1926
5s '98 J-D 29,000____June 1 1928
5s '99 J-D 25,000____June 1 1929
4s '00 J-J 139,900____Jan 1 1930
4s '00 J-D 13,500____June 1 1930
4s '01 J-D 11,500____June 1 1931
Street Bonds.
4½g'10 F-A$125,000c___Aug 1 1940
4½s'12 A-O 100,000c___Oct 1 1942
Paving and Street Bonds.
4½s'08 J-J $30,000c___July 1 1938
School Bonds.
4s '06 A-O $12,000____Oct 1 1936
4½s'08 J-J 30,000c___July 1 1938
4½s'10 F-A 50,000c___Aug 1 1940
Sewer Bonds.
5s '94 M-S $50,000____Sept 1 1924
5s '95 M-S 25,000____Sept 1 1924
5s '96 M-S 25,000____Sept 1 1924
5s '96 J-D 15,000____Dec 1 1926
4½s'08 J-J 110,000c___July 1 1938
Fifth Ward (School Bonds).
5s '97 F-A $10,000____Aug 1 1927
5s '98 J-J 3,000____Jan 1 1928
Paving and Grading.
4s '01 M-S $50,000____Mar 1 1931
4s '02 A-O 25,000____Apr 1 1932
4s '02 A-O 25,000____Apr 1 1932
Sixth Ward (Impt. Bonds).
4½s'10 F-A $37,500____Aug 1 1940
4½s'12 A-O 87,500c___Oct 1 1942
Seventh Ward Bonds.
4½s'10 F-A $37,500____Aug 1 1940
4½s'12 A-O 87,500c___Oct 1 1942
BOND. DEBT Apr 3 '15_$1,666,200
Assets, cash, notes & prop'ty 2,390,501
Assess. val. (personal)___ 2,207,706
Assess. val. (real)_____10,523,821
Total valuation 1914_____12,731,527
City tax (per $1,000) 1914___$14.50
School tax (per $1,000) 1914__ 3.00
Population in 1910 (Census)__33,190
DEBT LIMITATION.—This city's debt is limited by law to 18% of the real estate valuation.

PULASKI.
This city is in Pulaski County. Incorp. Feb. 24 1886. Bonds are exempt from town taxes.
Court-House Bonds.
6s J-J $25,000c_____1920
Water Bonds.
5s J-J $40,000c_____1940
Electric-Light and Water.
5s J-J $45,000c_____1930
School Bonds.
5s J-J $10,000c_____1930
Sewer Bonds.
5s '13 A-O $49,000__Oct 1 '15-'43
Street-Improvement Bonds.
5s '15 F-A $80,000_____1945
BOND. DEBT Oct 1 '15_ $248,000
Sinking fund_____ 17,000
Assessed valuation _____1,500,000
Real value (est.)_____5,000,000
Total tax rate (per$1,000) '14_$12.50
Population in 1914_____4,807
INT. at Chase Nat. Bank, N. Y.

PULASKI COUNTY.
Pulaski is the county seat.
School Bonds.
5½s --- $58,000___Jan 1 '21-'46
Road Bonds (*part every 5 years*).
5½s'10 F-A $70,000c__Feb 1 '20-'40
5s '12 J-J 100,000c__Jan 1 '23-'40
TOTAL DEBT Oct 1915_ $228,000
Sinking fund_____ 6,000
Assess. val. '14 (1-3 act.)__5,500,000
State&Co. tax (per $1,000)'14 $14.00
Population in 1910_____17,216
INT. at County Treasurer's office.

RADFORD.
This city is in Montgomery Co. Inc. Feb. 1893. Pop'n 1910, 4,202. Bonds are exempt from city taxes.
Bridge and Street Bonds.
6s J-J $$41,500c_____1923
4s J-J 1,000c___July 1 1930
Refunding Bonds.
4s J-J $15,000c_____1940
School Bonds.
5s J-J $56,000c_____1940
Street and Impt. Bonds.
5s J-J $25,000c_____1940
BOND. DEBT Oct 20 '15_ $138,500
Sinking fund Apr 3 '15____ 20,000
Assess. val. '14 (½ act.)___2,077,056
City tax (per $1,000) 1913__$12.50
§ INT. payable in Baltimore, Md.; others at City Treasurer's office.

RICHMOND.
Richmond is the county seat of Henrico County. Incorp. 1782. The city of Manchester was annexed on Apr. 15 1910 (V. 90, p. 871) and the annexation of approximately 16 square miles of new territory was promulgated on Nov. 5 1914.
Bonded Debt.
5s A-O $1,000r____Oct 1923
5s J-J 77,200r__Jan '20 & '21
5s J-J 140,000r____Jan 1922
5s J-J 625,350r__July '21-'22
4s J-J 229,300r__Jan '20 & '21
4s J-J 248,000r__Jan '22 & '23
4s J-J 244,650r__Jan '24 & '25
4s J-J 452,450r__Jan '26 & '27
4s J-J 751,500r__Jan '28 & '29
4s J-J 31,000r___Jan 1 1930
4s J-J 199,400r_July '20 & '21
4s J-J 96,525r_July '22 & '23
4s J-J 708,050r_July '24 & '25
4s J-J 340,000r_July '26 & '27
4s J-J 150,000r____July 1929
4s J-J 589,000r____Jan 1938
4s '04 J-J 334,600c&r__July 1938
4s '05 J-J 52,400r____Jan 1939
4s '05 J-J 166,000r____July 1939
4s '05 J-J 254,000c&r___Jan 1940
4s '06 J-J 612,500c&r__July 1940
4s '07 J-J 957,500r____Jan 1941
4s '07 J-J 539,300c&r__July 1941
4s J-J 350,000c&r__Jan 1942
4s '08 J-J 289,500r____July 1942
4s '09 J-J 252,300r____Jan 1943
4s '09 J-J1,500,000c&r__July 1943
4s '11 J-J1,400,000c___July 1945
4s '14 J-J1,500,000c___Jan 1948
4½s'14 J-J 250,000__July 1 '21-'25
Public Improvement Bonds.
4½s'15 J-J $531,000c___Jan 1 1949
Manchester Bonds (*Assumed*).
5s M-S $15,000____May 1 1941
Water Bonds.
6s g J-D $60,000c___Dec 1 1918
4s '06 J-J 20,000c___July 1 1940
Refunding Bonds.
4½s J-J $120,000c___July 1 1930
4s '05 M-N 60,000c___May 1 1935
Manchester S. D. Bds. (*Assumed*).
5½s J-J $40,000 _____Various
Fairmount Bonds (*Assumed*).
6s M-S $45,000____Sept 1 1934
Henrico Debt Bonds (*Assumed*).
5s J-J $30,530____Jan 1 1936
Highland Park Bonds (*Assumed*)
5s&5½s___ $180,000 _____Various
Highland Park S. D. (*Assumed*).
5s J-J $30,000____Jan 1 1939
Brookland S. D. (*Assumed*).
5s J-J $15,000___Subj to call
Barton Hgts. Bonds (*Assumed*).
5s '03 F-A $10,000____Feb 1 1933
6s '05 A-O 15,000____Apr 1 1935
6s '06 M-N 15,000____May 1 1936
6s '09 M-S 15,000____Mar 1 1939
6s '11 J-D 10,000____Dec 1 1941
6s '12 J-J 10,000____Jan 1 1942
6s '14 J-J 25,000c___July 1 1944
Ginter Park Bonds (*Assumed*).
5s '14 J-J $125,000___Dec 31 1948
No. Richmond Bonds (*Assumed*).
6s '14 J-D $85,000____June 1 1944
TOT. DEBT Oct 1 '15___15,048,095
Sink. fd. & cash_____ 3,382,638
Assessed valuation, real_102,271,166
Assessed val., personal__ 65,753,186
Total valuation 1914____168,024,352
City tax rate (per M) '14_$16.50&less
Population in 1915 (est.)____155,000
CITY PROPERTY.—The city owns its water works, gas plant, electric-lighting plant, city hall, almshouse, market houses, school buildings, engine houses, parks, sewer system, &c., the aggregate value of which is $20,590,219.
TAX FREE.—All city bonds are exempt from taxation by the city.
DEBT LIMITATION.—The city's debt is limited by its charter to 18% of the assessed valuation of taxable real estate.

ROANOKE.
Roanoke is surrounded by a county of the same name; while formerly a part of that county, it is now independent of same. Incorp. in 1884.
Bonds are exempt from city taxes.
Railway.
6s '88 J-J $100,000c_____July 1918
Public-Building Bonds.
4½s'11 M-N$230,000c__May 1 1941
Fire-Department Bonds.
4s '06 J-J $25,000c___Jan 1 1936
4½s'10 M-N 40,000c___May 1 1940
Refunding Bonds.
4s '99 A-O $15,000c___Apr 1 1929
4s '03 J-J 53,000c___July 1 1933
4s '05 J-J 24,000c___July 1 1935
4½s'06 J-J 414,000c___July 1 1936
Street-Improvement Bonds.
4s '06 J-J $275,000c___Jan 1 1936
4½s'10 M-N285,000c___May 1 1940
Sewer Bonds.
4s '06 J-J $100,000c___Jan 1 1936
4½s'10 M-N 75,000c___May 1 1940
School Bonds.
4½s'10 M-N$100,000c__May 1 1940
Park Bonds.
4½s'11 s-a $120,000c_____1941
Public-Building Bonds.
4½s'14 M-N$150,000c__May 1 1944
BOND. DEBT Oct 1915__2,006,000
Sinking fund_____ 178,600
Assess. val. '15_____*29,116,666
Real value (est.) '14_____55,000,000
Total tax (per $1,000) 1915___$15.00
Population in 1910 (Census)__34,874
INT. payable at City Treas. office and in N. Y. City.
DEBT LIMITATION by constitution, 10% of assess. val. of all property.
*Rolling stock of Norf. & West. Ry. no longer assessed exclusively in Roanoke, the principal office of company, but apportioned to the counties traversed by the railway. This reduced railway's assessment in city from $17,548,406 to $1,579,406.

ROCKINGHAM COUNTY.
The county seat is Harrisonburg.
County Bds. (*Int. at Treas. office*).
5s J-J $85,000c ____1926-1927
(Subject to call $40,000 July 1 1916 and $45,000 Jan. 1 1917.)
Highway Bds. (*Red. beg. in* 1915.)
6s '12 May $10,000c__May 15 1922
CO. BOND. DT. Oct. '15_ $85,000
Highway bds (add'l)_____ 20,000
Assessed val. '14 (actual)_20,000,000
Population in 1910_____34,903

RUSSELL COUNTY.
Lebanon is the county seat.
Road and Bridge Bonds.
-s '07 --- $10,000_____
-s '08 --- 100,000_____
-s '11 --- 101,000_____
5s '12 J-D $70,000c_Dec 1 '36-'39
5s '13 --- 100,000c_Dec 1 '40-'44
Court House & Jail Bonds.
-s '05 --- $12,000_____
BOND. DEBT Nov 1 '15_ $393,000
Assessed valuation 1914___5,608,528
Population in 1910_____23,474
INT. at County Treas. office.

SALEM.
This town is in Roanoke County. Bonds exempt from town taxes.
Population 1910, 3,849.
Refunding Bonds.
4s A-O§$34,000c_____1920
5s M-N*19,000c_____1931
Water and Improvement Bonds.
5s M-S §$35,000c_____1934
Light, Water, Sewer and Impt.
5s M-S $50,000c_____1937
TOTAL DEBT Aug 31 '14_ $138,000
Sinking fund_____ 18,177
Assessed valuation_____3,144,061
Total tax (per $1,000) 1914___$16.00
§ INT. at U. S. Mtge. & Tr. Co., N. Y. *Nat. City Bank, N. Y.; others at Town Treasurer's office.

SCOTT COUNTY.
Gate City is the county seat.
Magisterial District Bonds.
5½s s-a $167,100_____
Total dist. debt May 12 '15 $167,100
Co. has no bonded debt.

Assessed valuation		
	County_____	4,066,595
	Fulkerson Dist_	353,972
	Estillville Dist_	1,055,347
	Johnson Dist__	381,963

SMYTH COUNTY
Marion is the county seat.
Asylum bonds 6s_____ $4,000
Court-House Bonds.
4½s --- $12,500___July 1 1920
12,500___July 1 1925
Road District Bonds.
5s '14 A-O$185,000_____
6s '12 J-D 50,000c___Jan 1 1942
(Subject to call beginning in 1927)
Road and Bridge Bonds.
5s '13 M-S $90,000c_____
BOND. DEBT Nov 1 '15_ $354,000
Assessed valuation 1914___6,277,826
State&Co. tax (per $1,000)'14_$19.25
Population in 1910_____20,326
INT. at County Treasurer's office

SOUTH BOSTON.
This town is in Halifax County. Incorporated in 1884.
6s '00 --- $9,000_____
4½s'00 --- 20,000_____1930
5½s'15 --- 76,000_____1950
Street Bonds.
5½s'15 J-J 25,000c_____1949
Water and Sewer Bonds.
5½s'15 J-J $100,000c_____1949
BOND. DEBT Oct 1915__ $230,000
Assessed valuation _____3,626,198
Real value (est.)_____16,500,000
Tax rate (per $1,000) 1914__$10.00
Population in 1910_____3,516
INT. at Planters' & Merchants' Nat. Bank, So. Boston.

SPOTSYLVANIA COUNTY.
Spotsylvania is the county seat.
Road Dist. (*Red. beg. in* 1918).
5s '13 s-an $40,000c_____1943
TOTAL DEBT April 1915_$122,000
Population in 1910_____9,935

STAFFORD COUNTY.
Stafford is the county seat.
Road & Bridge Impt. Bonds.
5s '12 J-J $100,000c___July 1 1942
(Subject to call $20,000 on or after July 1 1922 and $20,000 every 5 years thereafter).
BOND. DEBT April 1914_ $125,000
Sinking fund_____ 16,000
Assessed valuation 1913___1,884,034
Real value (estimated)____5,000,000
Population in 1910_____8,070
INT. in N.Y.C. or Fredericksburg.

STAUNTON.
This city is in Augusta County. Incorporated as a city in 1872.
Small-Pox Bds. (*Red. May* 1 '05).
5s '95 --- $2,000c___May 1 1925

STAUNTON COUNTY (*Concluded.*)

Floating Debt (*Red.* 10 *years from issue*).
4s '02 --- $15,000*m*--May 1 1932
4s '07 J-J 30,000c---Jan 1 1937

Street (*Red. aft.* 10 *yrs. from issue*)
5s '96 --- $15,000c---May 1 1925
3½s'98 --- 25,000c---July 1 1928
4½s'97 --- 21,000c---May 1 1927

Electric-Light Bonds.
4s§'13 --- $2,500----Nov 1 1943
(Subject to call after Nov 1 1923.)
5s§'14 --- $30,000c---Nov 1 1944
(Subject to call after Nov 1 1919.)

School (*Red. aft.* 10 *yrs. from iss.*)
4s '07 J-J $20,000c---Jan 1 1937
4s '13 --- 15,000*m*--July 1 1943

Water (*Red. aft.* 10 *yrs. from issue*)
4s '09 --- $10,000*m*--Nov 1 1939

Redemption Bonds.
5s '96 -- $$37,500c---Jan 1 1925
4½s'96 --- 26,000c---July 1 1926
4½s'97 --- 10,000r---July 1 1926
4½s'97 --- §75,000c---May 1 1927
4½s'97 --- $3,000*m*--May 1 1927
4s '98 --- 18,000c---Jan 1 1928
(Subject to call after Jan. 1 1918.)
3½s'99 --- $11,700*m*---Jan 1 1929
(Subject to call Jan 1 1909.)
3½s'99 --- $10,500*m*---Jan 1 1929
(Subject to call after Jan 1 1909.)
3s '98 --- $10,000c---Jan 1 1928
3s '98 --- 1,000*m*--July 1 1928
4s '05 M-N 205,000c---Nov 1 1935
(Subject to call after Nov 1 1915.)

*Fire Department Bonds.
4s '10 --- $5,000*m*---Jan 1 1913
4s '12 --- 5,000*m*---Jan 1 1914
4s '13 --- 5,000*m*---Jan 1 1915
BOND. DEBT Apr 1 1915- $665,200
Sinking fund---------- 175,459
Assessed valuation 1914---6,200,000
City tax rate (per $1,000) '14-$13.00
Population in 1910----------10,604

§ Red. after 10 years from issue.
m Manuscript bonds.
* Time extended by City Council to 1917, 1922 and 1927, respectively.
Coupons are tax-receivable.

SUFFOLK.

This city is in Nansemond County. Town established May 1742; formally incorp. in Jan. 1808 and made a city in Oct. 1910. Bonds are tax-exempt.

General Improvement Bonds.
5s s-a $11,000c&r--1923-1924

Redemption Bonds.
4s s-a $20,000c---------1932
5s '10 J-J 30,000c----Aug 1 1920

Street Improvement Bonds.
4½s'06 J-J*$100,000c---July 2 1936
4½s'08 J-J 2,500r---------2003

Sewer Bonds.
4s s-a $15,000c---------1931

School Bonds.
5s '11 M-N $40,000c---May 1 1921

Street-Fund. & School-Imp.Bds
5s '12 F-A $40,000c---Aug 1 1942
BOND. DEBT Sept 30 '15. $258,000
Assess. val. '14 (3-5 act.)--4,942,464
Total tax (per $1,000) 1914---$18.20
Population in 1910----------7,008
* Int. at Hanover Nat. Bank, N. Y.; others at City Treas. office.

TAZEWELL COUNTY.

Tazewell is the county seat. Pop. '10, 24,946.

Road (*Int. at Treasurer's Office*).
5s g J-J $604,000 -----1916-1946
TOTAL DEBT Oct 1915-- $604,000
As'd val.'14(1-3 to ½ act.)-9,323,793
State & Co. tax(per $1,000)—
Clark Fork District-------$17.00
Jeffersonville District------ 18.80
Maiden Spring District---- 18.80

WINCHESTER.

This city is in Frederick County. Inc. April 2 1874. Pop. 1910 5,864.

Redemption Bonds.
4s J-J $45,800c---Jan 1 1924
(Subject to call after Jan 1 1915.)
4s J-J $18,500c---------1925

Sewer Bonds.
4s J-J $49,000c---July 1929

Public-School Bonds.
4s J-J $2,500c---------1925

City-Hall Bonds.
4s A-O $24,000c---------1925
3½s A-O 8,000c---------1931

Handley Trustees Bonds.
5s --- $25,000---July 1 1917
BOND. DEBT May 11 '15 $190,800
Assess. val. '13 (3-5 act.)--5,166,006
Total tax (per $1,000) 1913--$11.50
INTEREST is payable at Bank of Winchester or at City Treas. office.

WISE COUNTY.

Wise is the county seat.

Road & Bridge (*Red. beg.* 1931).
5s '11 s-a $700,000c---------1941

Magisterial Dist.Bds(*Red.beg.*'33)
5s '13 s-a $260,000c---------1943
BOND. DEBT Oct 1915- $960,000
Assessed val'n 1915 (est.)-13,000,000
State&Co. tax(per $1,000) '14-$21.00
Population in 1910----------34,162
INT. at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in Virginia not included in the foregoing:

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Alleghany County	$98,000	None	†$7,774,476	†$15.50	14,173
Ashland (T), Hanover County	58,000	None	†711,107	†10.00	1,324
Basic City, Augusta County	47,500	7,600	$561,444	$7.50	1,632
Bigstone Gap (T), Wise Co	75,000	6,500	*e*811,035	*e*15.00	2,590
Botetourt County	56,500	None	†7,250,000	†14.50	17,727
Buckingham County	53,000	None	*e*2,639,264	----	15,204
Chase City, Mecklenburg Co	68,000	------	698,751	----	1,662
Christiansburg (T), Montgomery County	50,000	None	*e*860,000	----	1,588
Clarke County	90,000	None	*e*2,872,000	*e*11.28	7,468
Colonial Beach (C), Westmoreland County	47,000	------	*420,688	----	721
Covington (T), Allegheny Co	57,000	2,750	--------	----	4,234
Dickenson County	86,000	None	§3,800,000	§14.50	9,199
Fairfax County	50,000	------	†8,919,812	----	20,536
Franklin (T), Southampton Co	48,000	None	--------	----	2,271
Franklin County	98,000	------	†3,509,000	†14.00	26,480
Front Royal (T), Warren Co	*x*73,000	------	--------	----	1,135
Henry County	122,000	------	§37,883,500	§17.50	18,459
Manassas (T), Prince William County	75,000	------	§864,467	§5.00	1,217
Montgomery County	65,000	None	†6,151,869	†16.50	17,268
Nelson County	70,000	None	†3,349,569	----	16,821
Northampton County	70,000	None	†4,910,754	----	16,672
Norton (T), Wise County	55,000	1,000	†890,000	†9.00	1,866
Page County	32,000	6,000	†3,500,000	†13.00	14,147
Phoebus (C), Lunenburg Co	49,000	None	†846,000	†6.50	------
Pulaski School District No. 4	58,000	None	2,462,710	----	------
Roanoke County	32,000	None	†9,769,722	†9.00	19,623
Vinton (T), Roanoke County	*y*50,000	------	--------	----	1,928
Warren County	*y*65,000	------	†2,500,000	----	8,589
Warrenton (T), Fauquier Co	62,000	None	--------	*6.50	1,422
Wytheville (T), Wythe Co	85,000	None	§1,364,904	§10.00	3,054

(C) City. (T) Town. *a* Total tax. * 1912 figures. § 1913 figures. † 1914 figures. *e* 1915 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt. *x* Total liabilities.

State of West Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Dec. 31 1862)------June 20 1863
Total area of State (square miles)----------24,780
State Capital----------Charleston.
Governor (term expires Mar. 4 1917)--Dr. H. D. Hatfield
Secretary of State (term exp. Mar. 4 1917)---Stuart F. Reed
Treasurer (term expires Mar. 4 1917)---------- E.L. Long
Auditor (term expires Mar. 4 1917)----------J. S. Darst

LEGISLATURE meets biennially in odd years on the second Wednesday in January; sessions are limited to 45 days, but may be extended provided two-thirds of the members elected to each house concur.

TOTAL DEBT.—This State has no debt. In the settlement of the Virginia debt, the U. S. Supreme Court on June 14 1915, after lengthy litigation, decided that West Virginia should assume liability for a debt of $12,393,929.50, of which the principal is $4,215,622.28 and interest $8,178,307.22. See "Chronicle" of June 19 1915, page 2099; also editorial on page 2037 of the same issue. Also see "Chronicle" for Oct. 23 1915, page 1394.

The amounts in the various State funds and in banks on June 30 1915 aggregated $989,186.72. In addition, the State School Fund had invested $987,800 and the Workmen's Compensation Fund $474,500. Total of all funds invested and in banks on June 30 1915 was $2,451,486 72.

ASSESSED VALUATION.—The following table gives the assessed valuation of real estate, personal property and railroad property. Under the tax law passed in 1904 assessments are said to be made at about actual value. This accounts for the large increase in values beginning with 1906, returns for earlier years having been on a much lower basis.

Years—	*Real Estate.*	*Personal Property.*	*Railroad Property, &c.*	*Total.*
1914	$683,119,300	$281,622,615	$317,695,663	$1,282,437,573
1912	633,747,633	239,236,206	295,028,819	1,168,012,658
1910	601,187,043	235,795,169	282,845,961	1,119,828,173
1908	489,854,269	207,290,111	240,088,339	937,232,719
1904	168,185,682	79,630,346	30,043,170	277,859,198
1900	158,563,206	59,773,064	22,976,974	241,313,244
1895	147,673,069	53,905,180	22,447,495	224,025,744
1890	121,202,365	48,725,222	17,237,766	187,165,353
1885	119,982,350	46,707,755	13,268,229	179,958,334
1880	105,000,358	34,622,399	7,368,983	146,991,740
1870	95,388,047	38,032,395	7,362,844	140,783,286
1867	86,894,702	32,597,938	6,568,103	126,060,743

TAX RATE.—Total State tax rate (per $1,000) in 1915 is $1.40.

DEBT LIMITATION.—Provisions limiting the debt-making power of the State and the various sub-divisions are found in Article X of the State constitution of 1872; the sections pertaining thereto being as follows:

SECTION 4.—No debt shall be contracted by this State, except to meet casual deficits in the revenue; to redeem a previous liability of the State, to suppress insurrection, repel invasion, or defend the State in time of war; but the payment of any liability other than that for the ordinary expenses of the State shall be equally distributed over a period of at least twenty years.

SECTION 6.—The credit of the State shall not be granted to, or in aid of, any county, city, township, corporation or person; nor shall the State ever assume, or become respousible for the debts or liabilities or any county, city, township, corporation or person, nor shall the state ever hereafter become a joint owner or stockholder in any company or association in this State or elsewhere, formed for any purpose whatever.

SECTION 7.—County authorities shall never assess taxes in any one year the aggregate of which shall exceed ninety-five cents per one hundred dollars valuation, except for the support of free schools; payment of indebtedness existing at the time of the adoption of this Constitution; and for the payment of any indebtedness with the interest thereon created under the succeeding section, unless such assessment with all questions involving the increase of such aggregate, shall have been submitted to the vote of the people of the county, and have received three-fifths of all the votes cast for and against it.

[*Note.*—The legislature of 1904 passed a tax measure limiting county levies after 1905 to 60 cents per $100 of valuation.]

SECTION 8.—No county, city, school district, or municipal corporation, except in cases where such corporations have already authorized their bonds to be issued, shall hereafter be allowed to become indebted, in any manner, or for any purpose, to an amount, including existing indebtedness, in the aggregate exceeding 5 per centum on the value of the taxable property therein, to be ascertained by the last assessment for State and County taxes, previous to the incurring of such indebtedness, nor without, at the same time, providing for the collection of a direct annual tax sufficient to pay, annually, the interest on such debt, and the principal thereof, within and not exceeding thirty-four years; *Provided*, That no debt shall be contracted under this section unless all questions connected with the same shall have been first submitted to a vote of the people and have received three-fifths of all the votes cast for and against the same.

[*Note.*—The Legislature of 1905 passed an Act prohibiting indebtedness exceeding 2½ per centum on the value of taxable property. This Act went into effect Jan. 1 1906. See V. 80, p. 1930.]

TAXATION OF MUNICIPAL BONDS.—Bonds of municipalities are assessed as personal property against the person holding them, if he be a resident of the State. Bonds held by banks are not subject to tax. There is no provision regarding the taxation of State bonds.

POPULATION OF STATE.—The population of the State has been as follows:

1910	1,221,119	1880	618,457	1850	302,313	1820	136,768
1900	958,800	1870	442,014	1840	224,537	1810	105,469
1890	762,794	1860	376,688	1830	176,924		

The proportion of the colored population was 4.19% in 1880, 4.39% in 1890 and 4.5% in 1900. In number blacks were 17,980 in 1870, 25,886 in 1880, 33,508 in 1890 and 43,499 in 1900.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF WEST VIRGINIA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVER POND SCHOOL DIST.

This district (P. O. Bluefield) is in Mercer Co. Bonds are tax-exempt.
6s g '08 Mar $143,000c--Mar 1 1928
BOND. DEBT Apr 3 '15- $143,000
Assess. val. '14 (¾ act.)-16,085,872
School tax (per $1,000) 1914--$5.25
Population in 1914 (est.)-----23,000
INT. at First Nat. Bank in Bluefield or at Kountze Bros., N. Y.

BENWOOD UN. HIGH SCH. D.

A district in Marshall County.
'01&'05 --- $37,000----------

High-School-Building Bonds.
5s 12 J-J $80,000c---July 1 1942
(Subject to call part yearly from July 1 1922-41, incl.)
BOND. DEBT Nov 1915- $117,000
Assessed valuation 1915--11,566,315
INT. at Bank of Benwood, Benwood.

BERKELEY COUNTY.

County seat is Martinsburg.

Martinsburg & Potomac RR.
4s J-J $101,000c-----Jan 1929
GEN. BD. DT. Apr 1914- $101,000
Assess. val. 13 (4-5 act.)-21,208,235
Population in 1910----------21,999
INT. at People's Tr. Co., Martinsb'g.

BLUEFIELD.

Bluefield is in Mercer County. Inc. 1888. Population 1910, 11,188.

Street, Sewers, &c. (*Tax-exempt*).
5s Jan $35,000c---------1932
5s g '07 June 100,000c-June 26 1937
5s '13 Nov 125,000c--Nov 12 1943
BOND. DEBT Nov 1 '15- $260,000
Assess. val. '14 (¾ act.)--13,190,000
Total tax (per $1,000) 1914---$14.00

BROWN'S CREEK SCH. DIST.

A district in McDowell County.
5s '11 --- $26,000c---------1941
(Subject to call beg. in 1931.)

Building (*Red. beg. Jan.* 1 1933).
5s '13 J-J $150,000c---Jan 1 1943
BOND. DEBT Oct 1 1915 $176,000
Assessed valuation 1915--13,952,383
INT. payable at McDowell County National Bank in Welch.

CABELL COUNTY.

County seat is Huntington.

Court-H'se & Bdge (*Red.beg.*'26).
4½s'06 ann $77,000c---------1936
*x*Road (*Red. beg.* 20 *yrs. from issue*)
4½s'12 ann*$170,000---------1932
4½s'14 --- *100,000---Jan 1 1944
5s '15 s-a 400,000c---------1945
BOND. DEBT Oct 8 1915 $747,000
Assess. val. '15----------49,181,018
State & Co. tax (per $1,000) '14-$3.00
Population in 1910----------46,685
* INT. at First Nat. Bank, Huntington. *x* The road bonds of 1912 and 1914 may be redeemed $10,000 yearly by payment of 2% premium. Those dated in 1915, $20,000 yearly by payment of 2% premium.

CHARLESTON.

This city is in Kanawha County. Bonds are tax-exempt. Incorporated in 1862. Pop'n 1910, 23,966.

§Refunding Bds.(*Red. beg. in* '04)
4s '99 July $10,000c--July 25 1919

a Street Bonds.
4s '02 Sept $70,000c---Sept 1 1922
(Subject to call after Sept. 1 1907.)
6s '08 Dec$120,000c---Dec 1 1918
(Redeemable $30,000 each year and subject to call any time.)

Streets, Alleys and Levee.
5s '14 ---$465,000 -----1916-1924
*d*Bridge Bonds (*Red. beg. in* 1925)
4s '05 Dec $60,000c---Dec 1 1935

Refdg. Bridge and Sewer Bonds.
4½s'07 J-J*b*$250,000c---Jan 1 1941
(Subject to call after Jan 1 1927.)
4½s'08 Jan *a*$170,000c--Jan 1 1942
(Subject to call after Jan. 1 1918.)
BOND. DEBT Apr 1915-$1,170,000
Sinking fund Jan 1 1914-- 200,000
Assessed valuation, real--22,347,970
Assessed val., personal--- 8,696,340
State Board of Pub. Works 3,567,500
Total value 1914----------34,611,810
(Assess. abt. 3-5 to 2-3 actual value.)
City rate (per $1,000) 1914---$5.40
INT. on bonds marked (*a*) at Chase Nat. Bk., N. Y.; (*b*) Nat. Park Bk., N. Y.; (§) Charleston and (*d*) Citizens Nat. Bk., Charleston.

CHARLESTON IND. SCH. DIST.

Building Bonds.
4½s'02 May $50,000c---May 1 1932
(Subject to call after May 1 1907.)
6s --- $20,000c ----1927-1928
(Subject to call after 1902-03.)
5s '13 J-J $300,000c---Jan 1 1947
(Subject to call Jan. 1 1938.)
4½s May$115,000c---------1937
(Subject to call after 1912.)
4½s'09 May$80,000c ---------1942
(Subject to call after 1934.)

Refunding Bonds.
4½s July$111,200c---------1929
(Subject to call after 1919.)

CHARLESTON IND. SCH. DISTRICT—(*Concluded.*)
BOND. DEBT Oct 1915- $676,200
Sinking fund 152,000
Assessed valuation 1914--33,616,800
Population in 1913 (est.)----30,000
§ Int. at Chase Nat. Bk., N. Y.; others at Co. Sheriff's office.

CLARKSBURG.
This city is in Harrison County. Incorporated Feb. 26 1897. Validity of bridge bonds upheld by State Supreme Court.
Water, Sewer & Paving Bonds.
-s '09 --- $263,000
Street paving bonds 1901---$25,000
*Bridge (*Red. beg. Jan.* 1 1924).
s g '14 Jan $110,000c---Jan 1 1944
BOND. DEBT Sept 30 '15-$398,000
Assess. val. '14(abt.act)--17,668,222
Population in 1910 9,201
*Int. at Empire Nat. Bk., Clarksb.

CLARKSBURG SCHOOL DIST.
This district is in Harrison County.
5s '05 July $40,000c---July 1 1925
(Subject to call July 1 1910.)
5s g '11 M-S$275,000c--Sept 1 1941
(Subject to call Sept. 1 1921.)
BOND. DEBT Oct 1 '15- $315,000
Assessed valuation 1915--23,200,000
Int. at Empire Nat. Bk., Clarksb'g.

ELKINS INDEP. SCHOOL DIST.
This district is in Randolph Co.
Building Bonds.
5s s-a $90,000
(Due $15,000 in 20, 23, 26, 29, 32 and 34 years from date, subject to call after 25 years from issue.)
BOND. DEBT Oct 1 1915-$180,000
Assessed valuation 1914---7,250,000

FAIRMONT.
This city is in Marion County. Incorp. 1900. Bonds are exempt from city taxes. Boundaries of city were greatly enlarged in Jan. 1914. Commission gov't went into effect Jan. 1914. All bonds subj. to call.
1st Mtge. Water (*Red. beg.* 1910).
5s g '05 May $150,000c---May 1 1935
Water-Works Bonds.
-s '98 --- $15,000c---Jan 1 1932
Water-Works Extension Bonds.
5s g '10 --- $75,000c---Aug 1 1940
Water & Sewer Bonds (Series A)
-s '02 --- $58,000c---July 1 1936
Water-Works & Ref. (Series B).
-s '02 --- $30,000c---1922
BOND. DEBT July 1 '15- $328,000
Floating debt 126,251
Sinking funds 42,392
Assess. val.'15(abt. act.)-18,773,734
Tax rate (per $1,000) 1915----$5.50
Population in 1910 9,711
Population in 1915 (est.)----16,000
INT. at City Treasurer's office.

FAIRMONT IND. SCH. DIST.
5s'05 June$141,000c---1925
(Subject to call after June 1903.)
5s '12 June$140,000c---June 1 1942
(Subject to call June 1 1927.)
BOND. DEBT July 1 '15 $281,000
Sinking fund 16,500
Assess. val. '15 (¾ act.)--16,076,898
School tax (per $1,000) 1915--$7.20
Population in 1915 (est.)----18,000
§ INT. at Sheriff's office in Fairmont; others at First Nat. Bank.

FAIRMONT UN. IND. SCH. DIST.
5s '12 Jan $25,000c--Dec 31 1945
(Subject to call Dec. 31 1921.)
BOND. DEBT Oct 4 '15-- $60,000
Assessed valuation 1915---3,711,000
INT. at Nat. Bank of Fairmont.

GRAFTON.
This city is in Taylor County. Inc. Mar. 15 1856. Commission government adopted Mar. 18 1913. V. 96. p. 963. Pop'n '10, 7,563.
§City Hospital Bds. (*Tax-free*)
5s '15 Dec $15,000c-Dec 1 '16-'45
Impt. Bonds (*Part every 5 years*).
4½s s-a $65,610c ----1915-1934
Water Bonds.
5s '11 M-S $90,000 1945
(Subject to call after 1921.)
'12 July $90,000c-July 1 '22-'46
Electric-Light Bonds.
-s $2,000
BOND. DEBT Dec 1915--$174,200
Sinking fund 4,880
Floating debt 2,400
Assessed valuation 1915---8,289,979
INT. at Merchants & Mehcanics Savings Bank, Grafton.

GRAFTON INDEP. SCH. DIST.
4½s July $25,000c---June 1 1931
4½s July 1 24,500c---July 1 1937
4½s M-S 19,000c---Sept 1 1945
Building Bonds.
5s '14 J-J $108,000c---July 1 1948
(Subject to call begin. July 1 1924.)
BOND. DEBT Sept 30 '15 $176,000
Assessed valuation 1915---8,289,279
INT. on 1914 bonds payable at Merchants' & Mechanics' Savings Bank of Grafton; on others at Grafton Bank.

HANCOCK COUNTY.
New Cumberland is the county seat
Road Bonds (*Red. beg.* 1932).
5s g '12 M-N$125,000c--May 1 1946
5s '14 J-J 40,000c---July 1 1948
(Redeemable beginning July 1 1924.)
TOTAL DEBT Jan 1913--$125,000
Population in county, 1914---10,465
INT. at First Nat. Bank, Chester.

HUNTINGTON.
This city is in Cabell Co. Inc. Jan. 1 1872. Pop. 1910, 31,161.
Fire Equipment (*Tax free*).
5s g '14 Oct $30,000c---Oct 1 1944
City Building (*Tax free*).
5s g '14 Oct $125,000c---Oct 1 1944
Undergrade Crossing (*Tax free*).
5s g '14 Oct $25,000c---Oct 1 1944
Market-House (*Tax free*).
5s g '14 Oct $10,000c---Oct 1 1944
Police Equipment (*Tax free*).
5s g '14 Oct $5,000c---Oct 1 1944
Sewer Bonds.
6s '91 Oct $12,000c---Oct 1 1921
6s '93 July 25,000c---July 1 1923
6s '06 Jan 15,000c---Jan 1 1936
Paving Bonds.
6s '06 Oct $70,000c---Oct 1 1921
6s '93 July 50,000c---July 1 1923
6s '06 Jan 55,000c---Jan 1 1936
Fifth Series Bonds.
5s '09 June$75,000c---June 1 1939
Sixth Series Bonds.
5s '13 July$180,000c---July 1 1943
Street-Improvement Bonds.
5s '07 Nov $50,000c---Nov 1 1937
Incinerator Bonds.
5s '13 ann $20,000c---July 1 1943
Fire Department Bonds.
5s '07 Nov $12,000c---Nov 1 1937
Building Bonds.
5s '09 ann $80,000c---June 1 1939
Funding Bonds.
5s '07 Nov $80,000c---Nov 1 1937
Central City (*Annexed June* 1 '09)
5s '05 --- $23,000c---Sept 1 1935
5s '07 --- 17,000c---Aug 1 1937
GEN. BD. DT. Oct 1915 $959,000
Assessment debt 163,000
Assessed val. 1915-------40,204,000
Total tax rate(per $1,000) '15-$17.40
INT. on building and paving and sewer bonds of 1910 and street bonds of 1910 at Fifth-Third Nat. Bk. of Cin.; paving and sewer bonds of 1906 at City Treas. office; bonds of 1914 at First Nat. Bank, N. Y.

HUNTINGTON IND. SCH. DIST.
This district covers same territory and embraces same subjects of taxation as city. Bonds are taxable
6s May $12,000c---1927
(Subject to call after 1907.)
4½s J-J $25,000c--Jan 11 1934
(Subject to call after Jan. 11 1914.)
4s Dec $25,000c---Dec 1 1932
(Subject to call after Dec 19 1912.)
5s '14 A-O {$200,000c--Apr 1 1924
{300,000c-Apr 1 '25-'44
Building Bonds.
5s '10 July $50,000c---July 1 1930
Central City (*Annexed June* 1 1909)
5s '05 --- $12,000c---Sept 2 1925
BOND. DEBT Oct 4 '15- $624,000
Sinking fund 30,000
Assessed valuation 1915--40,267,418
School tax(per $1,000) 1915---$5.50
Value of school property---$750,000
Population in 1915 (est.)----45,000
INT. on $500,000 issue due 1944 at First Nat. Bank, N. Y.; others at National City Bank, N. Y.

JEFFERSON COUNTY.
County seat is Charlestown. Bonds are exempt from all but State taxes.
Railroad-Aid Bonds.
5s '87 --- $20,500---Apr 23 1921
(Subject to call beg. April 23 1907.)
4s '97 --- *$80,000---Jan 1 1930
4s '05 --- *18,300---Oct 1 1938
4s '08 --- *49,700---Jan 1 1938
BOND. DEBT May 11 '15 $168,500
Ass'd val. '14 (4-5 act.)--16,612,213
State & Co. tax(per $1,000) '14-$4.30
Population in 1910 15,889
* Red. after 10 years from issue.
INTEREST payable in Baltimore at Baker, Watts & Co. and Co. Treas.

KANAWHA COUNTY.
Charleston is the county seat.
Road bonds $375,000
TOTAL DEBT (?)
Population in 1910 81,457

McDOWELL COUNTY.
Welsh is the county seat.
Big Creek Dist. Road (*Taxable*).
5s '15 M-N$165,000c---May 1 1945
(Subject to call after May 1 1935.)
BOND. DEBT May 1915--$190,000
Assess. val. of dist. 1914- 8,057,110
Assess. val. of county '14-46,631,634
Population in 1910 47,856
INT. at Berwind Nat. Bank, Berwind.

MARION COUNTY.
Fairmont is the county seat.
Fairmont Dist. (*Red. beg. in* 1933).
5s '13 M-S$300,000c---Sept 1 1943
Mannington Dist. (*Red. beg.* '33).
5s '13 M-S$300,000c--Sept 19 1943
TOT. DIST. DT. Apr. '14 $700,000
Assessed {Fairmont Dist--19,198,243
val. '13 {Manning'n Dist. 14,037,037
INT. at office of County Court.

MARTINSBURG.
This city is in Berkley County Inc. in 1789. Pop'n 1910, 10,698.
Water Bonds.
4s July $97,500---1934 &1937
5s Dec 40,000c---1943
BOND. DEBT Jan 1915---$137,500
Sinking fund 7,000
Assess. val. '14 (¾ act.)---8,417,236
City tax (per $1,000) 1915----$6.25
INT. at People's Trust Co., Martinsburg.

MERCER COUNTY.
Princeton is the county seat.
Roads (*Red. beg.* 10 *yrs. fr. issue*).
5s '14 A-O$500,000---Apr 15 1944
5s '15 J-J 350,000---May 15 1945
GEN. BD. DT. Oct 2 '15- $850,000
Assess. val. '15 (abt. act.) 37,404,949
State&Co. tax(per $1,000) '15-$6.25
Population in 1910 38,371
INT. payable in New York.

MORGANTOWN.
This city is in Monongalla County. First incorporated as a town about 1788: city charter Jan. 24 1901.
Sewer, Funding and Street.
5s '02 July $2?,000c-July 1 '16-'26
(Subject to call after July 1 1912)
5s '07 July 65,000c-July 6 '17-'36
Paving Bonds.
4½s'98 J'ne $26,000c-beginning '10
5s '01 ann 13,800c ----various-
BOND. DEBT Apr 2 1915-$128,800
Assessed valuation 1914--14,113,370
Population in 1910 9,150
INT. at Second Nat. Bank, Morgantown.

MORGANTOWN SCHOOL DIST.
All bonds are taxable.
5s '09 July $100,000c-July 1 '19-'37
5s '98 Aug 12,000c 1918
5s '03 July 15,000c---1916-1923
5s '14 July 150,000c-July 1 '24-'44
BOND. DEBT May 1915--$280,000
Assess. val. '14 (¾ act.)--15,008,198
School tax (per $1,000) 1914--$4.75
INT. in N. Y. City at Hanover Nat. Bank and Seaboard Nat. Bank.

MOUNDSVILLE
This city is in Marshall County.
Sewer Bonds.
5s '11 Apr $90,900---Apr 1 1921
TOT. BD. DT. Oct 1915--$106,900
Total assessed valuation---7,300,000
Tax rate (per $1,000) 1915----$5.00
Population in 1910 8,918
INT. on sewer bonds at Mercantile Bkg. & Tr. Co., Moundsville.

PARKERSBURG.
This city is in Wood County. Inc. in 1820. Commission government adopted Mch. 21 1911. V. 92, p. 823.
Hospital Bonds.
5s Sept $15,000c---Sept 1 1917
Park Bonds (*Subject to Call*).
5s F-A $25,000c---Aug 1 1916
Funding & Imprt. Bonds.
4s A-O$100,000c---Oct 1 1923
(Subject to call after Oct 1 1913)
Special Sewer Bonds.
5s Sept $15,000c---Sept 1 1917
Sewer and Street Bonds.
5s '15 J-J $200,000c---1925
Paving & Sewer Bds. (*Tax-ex'pt*).
4½s'13 J-D$200,000c---June 1 1923
Street Bonds.
5s '15 J-J $200,000---July 1 1925
Water Bonds.
4s '09 J'ne$270,000c---June 1 1929
4s '12 J'ne 100,000c---June 1 1932
BOND. DEBT Aug 1915- $925,000
Other indebtedness 54,065
TOTAL DEBT Aug 1915 979,065
Sinking fund April 1915-- 172,356
Assess. val. '14 (¾ act.)--30,275,928
Tax rate (per $1,000) 1914----$3.50
Population in 1910 $17,842
INT. payable at City Treasury.

PARKERSBURG IND. SCH. D.
High School (*Red. beg. June* 1 '25)
5s '15 J-D $250,000---June 1 1949
BOND. DEBT Nov 1915--$250,000

TRIADELPHIA SCH. DIST.
This district is in Ohio County.
§Building & Equipment Bonds.
5s '15 --- $125,000c-Apr 1 '25-'49
(Subject to call after Apr 1 1925)
BOND. DEBT May 1915 $201,000
Sinking fund Mar 2 1915- 4,250
Assessed valuation 14,274,471
Population of district (est.)---17,000
§INT. payable in Wheeling.

WELCH.
This town is in McDowell County.
Paving and Sewer Bonds
6s g '13 ann $80,000c
(Due not later than 10 years; subject to call one-tenth yearly.)
BOND. DEBT July 1 1913 $21,000
Bonds sold in Dec '13 (add'l) 80,000
Assessed valuation 1912---2,299,246
Population in 1910 1,526
INT. payable in Welch.

WELLSBURG IND. SCH. DIST.
A district in Brooke County.
4s Aug $12,000c-(*Subj. to call*)
Impt. Bonds (*Red. beg. in* 1921).
5s '11 Aug $85,000c---Aug 1 1945
BOND. DEBT Oct 1915-- $95,000
Assess. val. '14 (act.), est--4,614,354
School tax rate (per $1,000) '14-$7.10
Population in 1915 (est.)-----5,500
INT. at Wellsburg Nat. Bank.

WETZEL COUNTY.
New Martinsville is county seat.
Grant Magisterial Dist. Bonds.
6s '13 J-D $34,100---Dec 1 1943
(Subject to call Dec. 1 1923.)
BOND. DEBT July 1915 $150,000
Assessed valuation 11,354,010
Population in 1910 6,872

WHEELING.
Wheeling is the county seat of Ohio Co. Inc. in 1836. Pop'n '10, 41,641.
6s Nov $28,000c 1924
4½s July 11,000c---July 1 1924
(Subject to call after 1906.)
5s '85 July $43,000c---July 1 1919
(Subject to call after 1906.)
4s '08 July*679,000c-July 1 '18-'42
Refunding Bonds 1902.
4s July$120,000c-July 1 '16-'36
*Street Bonds.
5s Apr $52,500---Apr 1 1922
5s June 25,500---June 1 1922
BOND. DEBT June 30 '15-$965,482
Water debt (included) --- 350,000
Floating debt 59,319
Sinking fund 110,390
Assess. val. '15 (abt. act.) 66,561,913
City tax rate (per $1,000) '15--$3.50
Bonds are exempt from city tax.
* Int. Dollar Sav. & Tr. Co., Wheeling; others, Bk. of Ohio Valley, Wheeling.

WHEELING IND. SCH. DIST.
4½g'07 M-N$170,000c Nov 1 '15-'31
BOND. DEBT Oct 1915- $170,000
Assess. val. '15 (actual)--66,727,662
School tax rate (per $1,000) '15-$3.88
Population in 1915 (est.)-----47,000
INTEREST payable at Importers' & Traders' Nat. Bank, N. Y. City.

WILLIAMSON.
This city is in Mingo County.
Water, City-Hall, Street, Sewer and Garbage Bonds.
5s '14 J-J $77,000---July 1 1948
(Red. part yearly on July 1 1926-1927 incl. and 1929-1937 incl.)
BOND. DEBT Oct 1915---$237,500
Water debt (included)---- 35,000
Sinking fund 16,000
Assessed valuation 5,170,536
Actual value (est.) 7,500,000
Population--1910, 3,561; 1912, 5,555
INT. at Chase Nat. Bank, N. Y.

WOOD COUNTY.
Parkersburg is the county seat. Bonds are tax-free. Pop'n 1,038,001.
Railroad Bonds.
5s g Dec$175,000c 1916
Road Bonds.
4½s'11 Sept$180,000c--Sept 1 1941
(Subject to call beginning in 1931.)
5s '14 Apr $70,000c---Apr 1 1944
(Subject to call beginning in 1934.)
Bridge Bonds.
4½s'14 M-S$175,000c---Sept 1 1944
(Subject to call $5,000 yearly after 10 years from issue.)
Clay District Road Bonds.
5s '14 ann $40,000---July 1 1944
(Subject to call after July 1 1934.)
TOT. BD. DT. May 1915 $640,000
Sinking fund 185,691
Total assessed val. 1915--48,500,000
State & Co. tax (per $1,000) '13-$3.60
INT. on bridge bonds at Harris, Forbes & Co., N. Y.; other bonds at County Commissioner's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of West Virginia which are not represented among the foregoing.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n. 1910
Adkin School District	40,000	------	*8,900,125	*25.00	------
Beckley (C), Raleigh County	60,000	5,000	a2,800,000	e4.50	2,161
Black Fork Sch. District	50,000	None	*4,548,693	*3.50	------
Bramwell (T), Mercer County	36,000	None	*1,476,992	*3.50	1,458
Braxton County	32,000	10,500	§13,613,561	§3.60	23,023
Buckhannon Indep. Sch. Dist.	50,000	None	--------	----	------
Cairo School District	30,000	------	b6,446,609	§2.50	------
East River School District	50,000	------	--------	----	------
Elkins (C), Randolph Co	56,000	------	b7,151,100	*4.00	5,260
Follansbee (T), Brooke Co	120,000	------	a2,375,658	a5.00	2,031
Hinton (C), Summers County	55,000	1,000	b2,428,994	b3.50	837
Kenova (C), Wayne County	40,000	None	a2,165,312	a4.50	992
Keyser Ind. Sch. Dist	50,000	------	4,894,936	----	------
Kingwood School District	†35,000	------	§3,639,078	----	------
Logan County	68,000	5,000	†17,164,270	----	14,476
Logan Magisterial District	75,000	None	b14,500,000	----	------
Marshall Co. Road District	50,000	------	--------	----	------
Martinsburg School District	43,000	None	b7,203,474	b5.80	------
Moorefield School District	†32,000	------	2,100,000	----	------
Moundsville Ind. School Dist.	48,500	None	*7,181,935	*5.25	------
Pennsboro (C), Ritchie Co	57,000	None	a1,141,003	----	930
Point Pleasant (C), Mason Co.	45,000	None	§2,150,456	§6.80	2,045
Princeton (C), Mercer County	100,000	------	e3,000,000	----	3,027
Richland School District	x50,000	------	--------	----	------
Ronceverte (C), Greenbrier Co.	36,500	467	b1,582,487	b5.00	2,157
Salem (T), Harrison County	34,800	None	b2,166,790	b7.00	2,169
Spencer Indep. School Dist	x35,000	------	--------	----	------
Stealey H'ts (T), Harrison Co.	x30,000	------	--------	----	511
Valley School District	25,000	None	a2,531,555	a6.50	------
Wellsburg (C), Brooke Co	101,200	None	a4,508,455	a3.50	4,189
West Union (T), Doddridge Co.	x62,000	------	--------	----	779
Williamson Ind. Sch. Dist	61,000	None	b5,151,648	b4.80	------

(C) City. (T) Town. *d* 1911 figures. *e* 1909 figures. *f* 1910 figures. * 1912 figures. § 1913 figures. *b* 1914 figures. *a* 1915 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt.

State of Kentucky.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 4 1791)--------June 1 1792
Total area of State (square miles)----------40,400
State Capital----------Frankfort
Governor (term expires December 1915)-James B. McCreary
Sec. of State (term exp. 1st Mon. Jan. 1916)--C. F. Crecelius
Treasurer (term exp. 1st Mon. Jan. 1916)----Thos. S. Rhea

LEGISLATURE meets biennially in even years on the Tuesday following the first Monday in January, and sessions are limited to 60 days exclusive of Sundays and legal holidays.

LOANS—	Interest		Principal	
Name and Purpose.	*P.Ct.*	*Payable.*	*When Due.*	*Outstanding.*
Scbool bonds, 1897------	6	J-J	Irredeemable	$165,000
Educational bonds------	6	semi-an.	Irredeemable	2,315,627
Past-due bonds (never presented)----------				6,394

INTEREST is payable in Frankfort.

STATE DEBT.—The educational bonds are not, strictly speaking, a debt of the State. They are irredeemable; the fund is inviolate, and the 6% semi-annual interest drawn by them is provided for out of the revenue placed to the credit of the sinking fund annually. The amounts are as follows: State bonds, issued Jan. 1 1870, $1,327,000; county bonds, issued Jan. 1 1885, $381,986; new school bonds, issued March 12 1892, $606,641. The $165,000 school bonds are also irredeemable; the interest is paid to the State University and the State normal school for colored persons. The balance in the sinking fund in Oct. 1914 aggregated $13,838.71.

ASSESSED VALUATION.—

Years.	*Real Estate.*	*Personal Property.*	*Railroads.*
1914	$663,818,051	$236,269,905	$70,621,072
1913	647,603,715	232,354,043	70,241,609
1912	635,471,610	243,783,357	68,141,486
1910	628,182,080	200,268,942	66,800,686
1908	559,157,016	141,302,885	63,753,699
1906	512,081,331	165,919,088	63,665,800
1900	449,400,657	125,467,307	52,188,411
1897	444,000,000	109,000,000	42,000,000
1887	351,157,053	132,334,637	35,571,631

TAX RATE.—In 1914 the State tax rate (per $1,000) was $5.00.

MUNICIPAL BONDS EXEMPT FROM TAXATION.—On Nov. 2 1915 an amendment to the constitution was adopted concerning taxation and exempting therefrom bonds of the State and its subdivisions. See "Chronicle" of Nov. 20 1915, page 1733.

DEBT LIMITATION.—The constitutional provisions relating to the creation of debt by the State are found in Sections 49 and 50 of the Constitution of 1891. We quote these sections below:

Section 49. The General Assembly may contract debts to meet casual deficits or failures in the revenue; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed five hundred thousand dollars, and the moneys arising from loans creating such debts shall be applied only to the purpose or purposes for which they were obtained, or to repay such debts: *Provided*, The General Assembly may contract debts to repel invasion, suppress insurrection, or, if hostilities are threatened, provide for the public defense.

Section 50. No act of the General Assembly shall authorize any debt to be contracted on behalf of the Commonwealth except for the purposes mentioned in Section 49 unless provision be made therein to levy and collect an annual tax sufficient to pay the interest stipulated, and to discharge the debt within thirty years; nor shall such Act take effect until it shall have been submitted to the people at a general election and shal have received a majority of all the votes cast for and against it: *Provided*, The General Assembly may contract debts by borrowing money to pay any part of the debt of the State without submission to the people and without making provision in the Act authorizing the same for a tax to discharge the debt so contracted or the interest thereon.

Cities, Towns, Etc.—Cities, towns, counties, taxing districts and other municipalities are limited by sections 157 and 158 of the constitution. Section 157 provides that no debt of any kind may be created to an amount exceeding in any year the income and revenue provided for such year *unless* authorized by a two-thirds vote of those voting at an election held for the purpose. In Section 158 we find the following limits to the debt-making power of municipalities. Cities having over 15,000 population 10% of the taxable property, cities and towns of 3,000 or more inhabitants but less than 15,000, 5%; cities and towns of less than 3,000 population, 3%; counties, taxing districts and other municipalities, 2%. Some exceptions are made to these limits. For instance, indebtedness may be contracted in excess of the limit when same has been authorized under laws in force prior to the adoption of the constitution (Sept. 28 1891) or when necessary for the completion of a public improvement undertaken but not finished at the time of the adoption of the constitution. A further exception is made in the case of such places as had exceeded the prescribed limit at the time the constitution went into effect. In such instances permission is given to further increase debt in an amount not exceeding 2% in the case of cities and towns and not exceeding 1% in the case of counties, taxing districts or other municipalities—"until the aggregate of its indebtedness shall have been reduced below the limit herein fixed, and thereafter it shall not exceed the limit, unless in case of emergency the public health or safety should so require. Nothing herein shall prevent the issue of renewal bonds or bonds to fund the floating indebtedness of any city, town, county, taxing district or other municipality."

INVESTMENT OF TRUST FUNDS.—Section 4168 of the Statutes of 1909 provides as follows:

SEC. 4168.—*Investment of Funds by Fiduciary.*—That it shall be lawful for persons or corporations holding funds in a fiduciary capacity for loan or investment to invest the same in real estate, mortgage notes or bonds, or in such other interest-bearing or dividend-paying securities as are regarded by prudent business men as safe investments, and to make loans with such securities as collateral; but such funds shall not be invested in the bonds or securities of any railroad or other corporation, unless such railroad, or other corporation, has been in operation more that ten years, and, during that time, has not defaulted in the payment of principal or interest on its bonded debt, or be invested in the bonds of a county, district, town or city that, within ten years, has defaulted in the payment of the interest or principal of its bonded debt; and a fiduciary shall account for all interest or profit received.

POPULATION OF STATE:—

1910	2,289,905	1860	1,155,684	1820	564,135
1900	2,147,174	1850	982,405	1810	406,511
1890	1,858,635	1840	779,828	1800	220,955
1880	1,648,690	1830	687,917	1790	73,677
1870	1,321,011				

The proportion of the *colored* population was 16.47% in 1880: 14.69% in 1890, 13.03% in 1900 and 11.4% in 1910. In number, *blacks* were 220,992 in 1850; 236,167 in 1860; 222,210 in 1870; 271,451 in 1880; 272,981 in 1890; 284,706 in 1900 and 261,656 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF KENTUCKY.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

BELL COUNTY.
Pineville is the county seat.
Bonds below were declared valid by Court of Appeals on March 5 1915. See "Chronicle" Mar. 13 1915 age 917.
§ --- $10,000----------
Road and Bridge Bonds.
5s '15 A-O {$200,000-Apr 15 '20-'40 ($40,000 pay.ev.5 yrs.) 50,000---Apr 1 1945
TOTAL DEBT Oct 1915-- $260,000
Assessed valuation 1914---9,226,632
State&Co.tax'14(per $1,000)--$11.00
Population in 1910----------
INT. at U.S. Mtge.& Tr.Co., N.Y.

BOWLING GREEN.
This city is in Warren County. Inc. 1812. Pop'n 1910, 11,675.
Public-Impt. Renewal Bonds.
4s '10 J-J $20,000c---July 1 1940
***General Fund Renewal Bonds.**
4s J-J $21,500c---------1929
***Public-School Renewal Bonds.**
4s J-J $19,000c---------1929
Public-School Bonds.
4s '07 J-J $20,000c---Jan 1 1937
Electric-Light Renewal Bonds.
4s J-J $10,000c---------1935
Water-Works Renewal Bonds.
4s '99 J-J *$59,500c---------1929
4s J-J 9,500c---------1935
City-Hall Bonds.
4s '07 J-J $24,000c---Jan 1 1937
BOND. DEBT Oct 1915-- $183,500
Assess. val. 1914 (¾ act.)-5,100,000
Total tax rate(per $1,000) '14-$12.50
* Subject to call beginning 1919.
INTEREST payable at Citizens' National Bank of Bowling Green.

CHRISTIAN COUNTY.
County seat is Hopkinsville. All bonds are tax-free.
Turnpike Bonds.
5s J-J $75,000c---Jan 1 1931
5s '07 J-J 100,000c---July 1 1937
(Subject to call after July 1 1927.)
5s '10 J-J $27,000---July 1 1940
Refunding (*Red. beg. in* 1909).
4s '04 M-N$60,000c---Nov 1 1934
BOND. DEBT Apr 7 1915 $262,000
Ass'd val. '15 (real & pers)12,774,665
Population in 1910----------38,845
INTEREST on refunding 4s payable at City Bank; on turnpike bonds due 1931, First Nat. Bank, Hopkinsville, Ky.; on turnpike bonds of 1907 at Hanover Nat. Bank, N. Y.; and turnpike bonds of 1910 at Planters Bank & Trust Co., Hopkinsville.

COVINGTON.
This city is in Kenton Co. Inc. 1834. Central Covington was annexed to this city in Nov. 1906 and Latonia in July 1909. Pop. '10, 53,270.
Court of Appeals holds that bonds issued by Covington several years ago to pay off indebtedness incurred by City of Latonia for streets are invalid. V. 100, p. 1611.
Asphalt Bonds.
4s '91 F-A$142,600c---Aug 1 1931
Bridge Bonds.
4s '86 J-J $33,000c---July 1 1926
Cov. W. Cov. & Lud. Highway.
4s '93 F-A $7,900c---Aug 1 1922
Caspari's Judgment Bonds.
4s '93 M-S$103,500c---Mar 1 1923
Water-Works Redemption.
4s '90 J-J $190,700c---Jan 1 1930
Sewer Bonds.
5s '03 M-S $30,000c---Mar 4 1923
(Subject to call March 4 1913.)
5s '09 J-J $35,000c---July 1 1929
($2,500 payable each year.)
Refunding Bonds.
4s '94 J-J $51,300c---July 1 1934
Redemption Bonds.
4s '92 F-A$106,100c---Aug 1 1922
Reservoir & Water-Works Bds.
4s '87 J-J $520,000c---Jan 1 1927
4s '88 J-J 371,000c---Jan 1 1928
4s '88 J-J 23,000c---July 1 1928
4s '90 J-J 111,000c---July 1 1930
Water-Works-Impt. Bonds.
4½s'15 J-J $200,000c----------
(Due on July 1 as follows: $2,500 for first 5 yrs., $3,000 for second 5 yrs., $3,500 for third 5 yrs., $4,500 for fourth 5 yrs., $5,000 for fifth 5 yrs., $6,500 for sixth 5 yrs., $7,000 for seventh 5 yrs. amd $8,000 for eighth 5 yrs.)
Funding Bonds.
4s '80 F-A $73,200c---Aug 1 1920
(Redeemable in 1913.)
4s g '12 F-A$281,000c---Aug 1 1952
(Subject to call beg. July 31 1942.)
Park Bonds.
4s g '11 A-O $95,000c---Apr 1 1951
GEN. DEBT Oct 1 1915-$2,374,400
Assessment debt (add'l)-- 299,186
Floating debt (additionsl) 110,000
Ass'd val. '15 (¾ act.)--*30,115,645
Tax rate (per $1,000) 1915---$17.50
* Including franchise assessment of $2,971,500.
INT. at Bk. of America, N. Y., or First Nat. Bank, Covington.

DAYTON.
Dayton is in Campbell County. Inc. Mar. 12 1867. Pop. '10, 6,972.
Refunding Bonds.
4¾s'15 F-A$134,000c---Aug 1 1935
(Subject to call.)
Renewal Bonds.
4s --- $17,000----------
Sewer Bonds (*Red. 2 bonds yearly*).
4s '08 A-O $21,000c---Oct 1 1928
Street Bonds.
4s '13 J-J $19,500c-July 1 '15-'33
BOND. DEBT Aug 1915-- $188,500
Assessed valuation 1914---3,003,815
Real value (estimated)----3,604,578
INT. at Bank of Dayton. Bonds are all exempt from city tax.

ESTILL COUNTY.
Irvine is the county seat.
See V. 100, p. 1942, for decision rendered in a suit involving some old railroad-aid bonds.

FAYETTE COUNTY.
County seat is Lexington.
Refunding A. & M. Bonds.
4½s J-J $5,000c---------1917
K. N. RR. Bonds.
4½s J-J $20,000c---------1917
§ **Funding Bonds.**
4¼s'04 J-J $60,000c--Jan 1 '16-'24
Court-House Bonds.
4s J-J $100,000c---------1919
BOND. DEBT April 1915 $185,000
Ass'd val. '15 (real & pers)41,002,316
Population in 1910---------47,715
§ Int. at Hanover Nat. Bk., N. Y.

FRANKFORT.
This is the capital of the State and the county seat of Franklin County. Inc. Oct. 10 1786. City owns $32,000 6% Capital Gas & Electric Light Co. bonds. Pop'n, '10, 10,465.
***School Bonds** (*Tax-free*).
6s '04 J-J $10,000---July 1 1924
***Funding School** (*Tax-free*).
5s '04 J-J $25,000c---July 1 1924
6s '05 J-J 50,000c---July 1 1925
6s '11 J-J 10,000c---July 1 1931
Renewal Bonds (*Tax-free*).
4½s'97 J-J $120,000c---July 1 1927
4s '00 J-J 20,000c--June 15 1920
4½s'03 M-S 39,000c---Mar 1 1923
Funding Bonds (*Tax-free*).
5s '04 M-S {$20,000c-Sept 1 '16-'22 ($5,000 in even years.) $4,000c---Sept 1 1924
BOND. DEBT May 14 '15 $290,000
Assessed valuation 1914---5,187,700
(Assess't abt. 3-5 or 70% act. value.)
Total tax rate (per $1,000) '14-$17.00
*These loans are held by sinking fund for benefit of school fund; principal not payable and interest is used for support of public schools.

FRANKLIN COUNTY.
County seat is Frankfort.
Refunding Bonds.
5s '04 A-O $23,000-Apr 15 '20 &'24
4½s'98 J-J 62,000---July 1 1918
5s '04 J-J 45,000---Jan 1 1918
5s '05 M-N 19,000---Nov 1 1925
Midland Railroad Bonds.
4s '99 J-J $79,000---July 1 1919
BOND. DEBT Apr 1 1915- $228,000
Ass'd val. '15 (real & pers)-9,081,057
Population in 1910----------21,135
INT. at Bank of Am., N. Y. City.

GRANT COUNTY.
County seat is Williamstown. All bonds are taxable. Pop. 1910, 10,581.
a **Bridge Refunding.**
4½s M-N $3,000c-Nov 10 '16-'17
Turnpike Refunding.
4½s M-N*$4,000c-Nov 10 '16-17
($1,500 and $2,000 in alternate years)
4½s'06 F-A *b*$3,000c-Aug 10 '16-'17
† **Funding Bonds.**
4½s'06 J-D $65,000c-Dec 1 '18-'26
BOND. DEBT Apr 3 1915 $80,000
Floating debt---------- 39,172
Sinking fund---------- 6,777
Ass'd val. '15 (real & pers)-3,588,938
State&Co.tax(per $1,000) '15-$11.50
INT. on bonds marked (*a*) at Hanover Nat. Bk., N. Y.; (*b*) Co. Treas. office; (†) Cont. Nat. Bank, Chicago.

GREEN COUNTY.
County seat is Greensburgh. For details regarding repudiated railroad-aid bonds see "State and City Section" for May 1908 and V. 84, p. 949; also V. 96, p. 1507.

GREENUP COUNTY.
Greenup is the county seat. Bonds below are part of an authorized issue of $250,000.
Road and Bridge Bonds.
5s '15 M-N$50,000---May 1 1935
(Subject to call begin. May 1 1920.)
TOTAL DEBT---------- (?)
Ass'd val. '15 (real & pers)-3,203,298
Population in 1910----------18,475

HENDERSON.
This city is the county seat of Henderson County. Present charter received in 1893. Bonds tax-exempt.
Refunding (*Red. begin. in* 1912).
4s '97 ---$369,000c---------1917
BOND. DEBT Oct 1913-- $369,000
Assessed val. '10 (3-5 act.)-8,121,757
INT. at Bank of Am., N. Y., and Henderson Nat. Bk., Henderson.

KENTON COUNTY.
Covington is the county seat.
Refunding Bonds.
5s '13 J-D$167,000---Dec 1 1943
BOND. DEBT Oct 1915- $167,000
Assessed valuation 1914--32,979,460
Population in 1910----------70,355
INT. at German Nat. Bank, Cov.

KNOX COUNTY.
Barboursville is the county seat.
Validity of road bonds upheld by Court of Appeals. V. 100, p. 2181.
Road Bonds (*Tax-free*).
4½s'15 --- $200,000c----------
(Due part every 5 yrs. for 30 years).
BOND. DEBT Oct 2 1915- $200,000
Ass'd val. '15 (real & pers)-4,050,968
Population in 1910---------- ----

LEXINGTON.
This city is in Fayette Co. Inc in 1804. Commission government adopted Nov. 7 1911. V. 93, p. 1337. An issue of $200,000 sewer bonds voted Nov. 5 1912 declared invalid by Kentucky Court of Appeals on Jan. 21 1915. V. 100, p. 413.

LEXINGTON (*Concluded*)—
Auditorium (*Free from city taxes*).
4s '05 F-A $16,000c---Feb 1 1945
Funding (*Free from city taxes*).
5s '88 F-A $50,000c---Aug 1 1918
6s '15 --- 15,000c--Feb 15 1945
Refunding (*Free from city taxes*).
4½s'92 F-A$105,000c---Aug 1 1932
4½s'93 J-D 81,000c---June 1 1933
4½s'94 F-A 45,000c---Aug 1 1924
4s '95 J-J 25,000c---Jan 10 1935
Sewer (*Free from city taxes*).
4s '05 F-A $45,000c---Feb 1 1945
4s '06 F-A 25,000c---Aug 1 1946
4s '08 J-J 25,000c---Jan 2 1948
4½s'08 J-D 23,000c---Dec 1 1948
4s '13 J-J 17,000---Jan 1 1953
Viaduct (*Free from city taxes*).
4s '05 J-D $22,000c---Dec 1 1945
Brick Street (*Free from city taxes*).
6s '91 Var $5,266.52c-Various, '21
4½s'94 M-N 75,570c---Nov 1 1934
Park Bonds (*Free from city taxes*).
4s '03 A-O $30,500c---Apr 1 1923
4s '13 J-J 25,000---Jan 1 1953
Railroad Aid (*Free from city taxes*).
5s '88 J-D$100,000c---June 1 1918
4½s'90 M-S 150,000c---Sept 1 1920
4½s'92 F-A 15,000c---Aug 1 1932
BOND. DEBT Jan 1 '15- $880,337
Assess. val. '15 (abt. act.) 27,827,832
Total tax (per $1,000) 1914--$27.50
Population in 1910 (Census)--35,099

INT. on funding & refunding bonds and on railroad-aid bonds due 1918 is payable in N. Y. City at Hanover Nat. Bank; on railroad-aid bonds due 1920 & 1932, on auditorium bonds, sewer bonds and viaduct bonds, in Lexington at Phoenix & 3d Nat. Bk.

LEXINGTON SCHOOL DIST
4s g '03 M-N$65,000c---May 1 1933
4s g '08 J-D 75,000c---June 1 1938
BOND. DEBT Sept 30 '15 $140,000
Total assessed val. 1915--27,000,000
School tax rate (per $1,000) '15-$4.40

INT. at Third Nat. Bank, Lexington, and Nat. Bk. of Commerce, N. Y. City.

LOGAN COUNTY.
County seat is Russellville.
Refunding Bonds.
4s J-J $97,400c---$6,200 yrly
BOND. DEBT May 1915- $97,400
Asses.val.'15(real & pers.)6,208,175
State & Co.tax(per $1,000)'14-$12.25
Population in 1910----------24,977

INT. payable in Louisville, Ky., at Citizens' National Bank.

LOUISVILLE.
Louisville is county seat of Jefferson Co. Inc. Feb. 13 1828. Bonds are exempt from all taxation except State tax. Validity of $1,000,000 hospital bonds has been upheld by courts. V. 92, p. 541. School 4½s given below were declared valid by Kentucky Court of Appeals Dec. 19 1913. V. 97, p. 1919.

On July 29 1912, 9,250 shares of stock in Louisville Gas Co. were sold at $150 per share, netting $1,387,500.

Past Due Bonds.
7s --- $4,000---Jan 1 1903
4s --- 10,000---Sept 15 1910
*Refunding Bonds (gold).
4s '97 J-J $337,000c---July 1 1937
3½s'00 M-N388,000c---May 1 1940
3½s'01 A-O 85,000c---Apr 1 1941
3½s'01 J-D 275,000c---June 1 1941
3½s'01 J-J 114,000c---July 1 1941
3½s'03 J-J 789,000c---Jan 1 1943
3½s'03 A-O 140,000c---Apr 1 1943
3½s'03 A-O 49,400c---Apr 1 1943
3½s'03 J-J 681,000c---July 1 1943
4s '10 M-S 200,000c--Sept 15 1920
4½s'11 F-A 289,000c---Aug 1 1921
*School-Improvement Bonds.
4½g'14 A-O $1,000,000c-Apr 1 1954
Park Bonds.
4s '90 J-J $575,000c---July 1 1930
*Sewer Bonds.
4s g '07 F-A$3,701,000c--Feb 1 1947
*Sewer and Park Bonds.
3s '01 J-J $210,000c---Jan 1 1941
Municipal Improvements.
4s '83 J-J$1,226,000c--July 1 1923
4s '88 Q-M1,373,800c--Dec 1 1928
Water Co. Mortgage Bonds.
4s g '10 F-A$1,000,000c-Aug 1 1950
*Hospital Bonds.
4½g'11 M-S $991,000c--Mar 1 1951
* Bonds payable by spec. taxation.

INT. on refunding bonds of 1910 and school-impt., past due, bonds payable at office of sink. fd., Louisville; on all others at First Nat. Bank, N. Y. The past due bonds are payable at First Nat. Bank, N. Y.

BONDED DEBT.—The bonded debt on Jan. 1 1915 was $12,405,500, of which $3,188,800 is payable by the general fund and $9,216,700 by special taxation. On Jan. 1 1915 sinking fund contained 820,424 cash. Sinking fund also owns entire stock of Louisville Water Co., (12,751 shares), amounting to $1,275,100. Gross earnings of water company in 1914 were $683,487; oper. exp., &c., $299,099; net earnings, $384,388. Assets of water company Dec. 31 1914, $9,566,081. The bonded debt of the water company on the same date was $1,500,000 and the floating debt $69,186. These bonds are not an obligation of the city. See V. 84, p. 404.

ASSESSED VALUATION, TAX RATE, &c.—The city's assessed valuation (about 80% actual value) and tax rate have been as follows:

	1914. $	1913. $
Real estate	142,924,621	138,186,466
Personal	67,628,686	62,605,103
Total	210,553,307	200,791,569
Tax (per M)	17.60	$17.60
	1912. $	1911. $
Real estate	132,083,099	129,039,784
Personal	58,524,896	54,518,805
Total	190,607,995	183,558,589
Tax (per M)	17.90	18.10

POPULATION.—In 1910 (Census), 223,928, and in 1900, 204,731.

MC CRACKEN COUNTY.
County seat is Paducah.
Refund. Bds. (*Red. Sept.* 1 1923).
5s M-S $200,000c---Sept 1 1933
4s M-S 100,000c---Sept 1 1933
BOND. DEBT Oct 1915-- $300,000
Ass'd val. '15(real & pers.)14,014,395
State & Co. tax (per $1,000) '14$11.60
Population in 1910----------35,064

INT. in N. Y. City at Nat. Bank of Commerce and Bankers Tr. Co.

MADISON COUNTY.
County seat is Richmond
Ref. RR. Bonds (*Red. beg. in* '19).
4s '09 J-J $75,000c-----Jan 1939
Turnpike Bds. (*Part yly. in Dec.*).
4½s J-D $30,000c----------
BOND. DEBT Oct 1915- $105,000
Asses.val.'15 (real & pers.)13,768,000
State & Co. tax (per$1,000)'15 $12.50
Population in 1910----------26,951

INT. at Chemical Nat. Bank, N.Y.

MERCER COUNTY.
County seat is Harrodsburgh. Bonds are taxable. Pop. '10, 14,063.
Railroad Bonds.
4s M-N$95,000c---------1930
BOND. DEBT Feb 1 1914 $95,000
Assd. val. '15 (real & pers.)8,244,760
State & Co. tax(per$1,000)'14 $11.00

INT. at Union Nat. Bk, Louisville.

MIDDLESBOROUGH.
Middlesborough is in Bell Co. Inc. May 1 1890. The improvement bds. below originally carried 6% int. and were in default for some time. A compromise was effected in 1906 whereby int. was reduced to 4% and $28,000 to be paid by city in cash in settlement of all past-due coupons—payment to be made $2,000 yrly., incl. the year 1920. V. 83, p. 1132; V. 84, p. 404. Up to June 30 1915 $16,000 had been paid. All bonds tax-exempt.
Improvement (*See note above*).
4s '90 Dec $150,000----Oct 1 1920
Refunding Bonds.
6s '08 M-S $28,800c---Sept 1 1928
School Bonds.
6s '06 M-N$12,000----May 1 1926
6s '11 J-J 18,000----July 1 1931
BOND. DEBT June 30 '15 $208,800
Sinking fund (school)----- 12,824
Assessed val. '14 (2-5 act.)-1,620,297
Tax rate (per $1,000) 1914---$19.00
Population in 1910----------7,305

INT. at Harris Tr. & Sav. B., Chi.

MUHLENBURG COUNTY.
County seat is Greenville.
For litigation regarding railroad bonds, subsequently refunded, see "State & City Sup." for May 25 1912.
Refunding Bonds.
5s g J-J $85,000c---------1920
BOND. DEBT Sept 30 '15 $85,000
Assess. val. '14 (¾ act.)---7,283,574
State & Co. tax (per$1,000)'15 $16.00
Population in 1910----------28,598

INT. at Bk. of Am., N. Y. City.

NEWPORT.
Newport is in Campbell County. All bonds are exempt from municipal taxes. Incorporated as a town in 1795, and as a city Feb. 21 1849. Population 1910, 30,209.
Refunding Bonds.
4s '04 J-J $35,000c---July 1 1924
3.65s'01J-J 506,000c---Jan 1 1931
4s '06 J-J 55,000c---July 1 1926
4s '11 --- 37,000c---July 1 1931
4s '14 M-N 50,000c---May 1 1934
Newport St. Bonds (Gen. Debt).
5s various { $30,000c--Various 1918; 88,100c--Various 1919; 5,000c--Dec 28 1922; 1,500c---Aug 1 1923 }
4s '12 J-J 100,000c---July 1 1942
Water-Works Bonds.
4s '09 J-J $85,000c---Jan 1 1939
Past-due bonds----------*$500
GEN. BONDS Oct 4 '15- $993,100
Assessment debt (add'l)-- 111,650
Assessed val.'15 (2-3 act.) 16,641,268
City tax rate (per $1,000) '15-$14.50

INT. at office of Com'r of Finance or at Bank of America, N. Y. City.
* This redemption bond, we are advised, has evidently been lost as it is not registered it can not be located.

NICHOLAS COUNTY.
Carlisle is the county seat.
Road Bonds.
5s '15 M-N { $20,000c-May 15 1920; 25,000c-May 15 1925; 25,000c-May 15 1930; 25,000c-May 15 1935; 30,000c-May 15 1940 }
BOND. DEBT June 1915- $137,000
Assd. val. '15 (real & pers.)4,722,427
Actual value (est.)------15,000,000
Population in 1910----------10,600

OWEN COUNTY.
County seat is Owenton.
County Bonds (*Red. any time*).
5s M-S $100,000c---Sept 1 1916
5s F-A 40,000c---------1922
Refunding Bonds.
5s '12 --- $30,000----------1942
BOND. DEBT Oct 1 '15-- $170,000
Assd. val.'15 (real & pers.)-3,126,525
Population in 1910----------14,248

INT. at Bank of Commerce, N. Y.

OWENSBORO.
This is the county seat of Davless County. Incorporated 1866.
Railroad Bonds (*Subject to call*).
4s M-N$45,500c---Nov 1 1919
Street Bonds (*Red. Jan.* 1 1915).
4s J-J $154,500c---Jan 1 1930
Water Bonds (*Red. beg. in* 1911).
4s '01 J-J $154,000c---Jan 1 1931
4s '07 J-J 49,500c---Jan 1 1937
BOND. DEBT Oct 1 1914- $403,500
Sinking fund---------- 48,536
Assessed val. '13 (4-5 act.)-9,875,000
City tax rate (per $1,000) '14-$20.00
Population in 1910----------16,011

INT. pay. at Owensboro Bkg. Co.

PADUCAH.
This is the county seat of McCracken County. Inc. 1830. As an offset to bonded debt, city owns railroad stock of the par value of $220,000. The Chic. St. L. & P. RR. bonds declared valid by U. S. Court in Sept. 1902. Commission govt. adopted Nov. 4 1913. Pop'n 1910, 22,760.
Chicago St. L. & P. RR.
4½s'88 J-D $81,000c---Dec 1 1918
(Subject to call after 1898.)
Refunded N. O. & O. RR.
4½s'00 J-J $65,000c---July 1 1926
4½s'83 F-A 35,000c---Aug 1 1928
Refunding Bonds.
4½s'04 M-N$20,000c---May 2 1924
P. T. & A. RR.
4s '91 A-O $89,000c---Oct 1 1920
Street Bonds.
4s '04 F-A$130,000c---Aug 1 1934
Hospital Bonds.
4s '04 F-A $23,500c---Aug 1 1934
Market House Bonds.
4s '04 F-A $24,000c---Aug 1 1934
BOND. DEBT Oct 1 '15-- $467,500
Sinking fund---------- 39,446
Assess. val.'14(3-5 act.)--12,829,512

INT. on refunded N. O. & O. RR. bonds payable in N. Y. City; on $65,000 at Mechanics' Nat. Bank and on $35,000 at U. S. Mtge. & Tr. Co.; street, hospital and market-house bonds at Western German Bank in Cincinnati; other bonds in Paducah.

PENDLETON COUNTY.
County seat is Falmouth.
Refunding Bonds.
4½s'12 J-J $55,000c-July 1 '31-'40
Refunding Turnpike Bonds.
4½g'10 J-J $30,000c-July 1 '31-'40
TOTAL DEBT Nov 1 1915--$85,000
Cash in treasury April 1914-- 19,000
Assd. val. '15 (real & pers.).3,991,855
Population in 1910----------11,985

INT. at Nat. Park Bk., N. Y. City.

SHELBY COUNTY.
Shelbyville is the county seat. Bonds of 1913 were declared valid by the Court of Appeals on Jan. 22 1913. V. 96, p. 374. Pop'n '10, 18,041.
Court-House Bonds (*part yearly*).
5s g '13 Dec1$75,000c ----1915-1926
5s --- 25,000c---Dec 1 1927
Funding Bonds.
5s '15 M-N$66,000----------
BOND. DEBT Oct 1 '15-- $100,000
Assd. val.'15 (real & pers.)13,883,040

TAYLOR COUNTY.
Campbellsville is the county seat. Old railroad bonds of this county in default. See V. 95, p. 1760, and V. 97, p. 902.

UNION COUNTY.
Morganfield is the county seat. See V. 100, p. 1767, for bond case compromised.

WARREN COUNTY.
Bowling Green is the county seat.
Turnpike & Refunding Bonds.
4s A-O $109,500c--Jan 2 1929
(Subject to call, $35,000 in 1914, $35,000 in 1919, $35,000 in 1924)
BOND. DEBT Oct. 1 '15- $109,500
Assessed val. '14 (4-5 act.)14,569,357
Population in 1910----------30,579

INT. at Citizens Nat. Bank and Amer. Nat. Bank, both of Bowling Green.

WHITLEY COUNTY.
Williamsburg is the county seat.
Bonds below were declared valid by Court of Appeals on June 15 1915. V. 100, p. 2181.
Road and Bridge Bonds.
5s '15 J-J $150,000cJuly 15 '20-'40
BOND. DEBT July 1915- $150,000
Assess. val. 1914---------6,506,779
Real value (est.)---------12,000,000
Population in 1910---------31,982

INT. at County Treasurer's office or at Nat. City Bank, N. Y.

WINCHESTER.
This city is in Clark County.

School bonds----------	$12,000
Sewer bonds----------	65,000
City-hall bonds----------	40,000
BOND. DEBT May 1915--	117,000
Assessed valuation--------	4,777,233
Population in 1910--------	7,156

INT. at Winchester Bank.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Kentucky which are not represented among the foregoing:

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul. 1910.
Allen County	80,000	------	$2,858,790	----	14,882
Anchorage (T), Jefferson Co	$32,000	------	x1,198,963	----	384.
Ashland (C), Boyd County	63,500	$40,000	5,987,583	†$14.00	8,688
Bardstown Graded Com. S. D.	30,000	None	--------	2.50	------
Bourbon County	90,000	None	†16,739,035	----	17,462
Bullitt County	45,000	2,000	a3,209,634	*10.00	9,487
Calloway County	40,000	None	a5,323,333	$10.00	19,867
Carroll County	55,000	------	†3,193,743	†10.50	8,110
Clark County	64,000	None	a12,966,257	$9.00	17,987
Corbin (C), Whitley County	45,000	None	†835,670	†12.50	------
Cynthiana (C), Harrison Co	29,500	4,500	--------	----	3,603
Cynthiana School District	29,500	------	2,324,411	5.00	------
Danville (C), Bayle County	53,000	None	$3,682,476	$7.50	5,420
Fulton (C), Fulton County	35,000	9,500	1,614,000	7.50	2,575
Garrard County	32,000	------	a6,895,320	----	11,894
Georgetown (C), Scott County	34,800	None	$2,434,419	$15.00	4,533
Harrison County	37,500	20,000	†8,575,255	$10.00	16,873
Hickman County	53,750	------	a4,451,060	----	11,750
Hopkinsville School District	65,000	12,000	†4,470,000	†5.00	------
Lancaster S. D., Garrard Co	26,000	1,800	--------	5.00	------
Ludlow (C), Kenton County	43,000	4,000	$2,241,000	$14.00	4,163
Madisonville (C), Hopkins Co.	75,000	------	x1,757,579	----	4,966
Mayfield (C), Graves County	59,000	17,000	§4,150,000	$14.00	5,916
Maysville (C), Mason Co	93,500	20,000	†4,260,000	†15.00	6,141
Montgomery County	55,545	5,273	†7,484,574	†11.50	12,868
Mt. Sterling (C), Montgomery Co.	42,000	None	§2,200,000	§7.50	3,932
Nicholasville (C), Jessimine Co	32,000	None	x1,600,000	----	2,935
Paris, Bourbon County	65,000	5,000	†4,033,982	----	5,859
Perry County	45,000	15,000	a3,378,841	----	11,255
Scott County	75,000	None	†11,967,753	†11.50	16,956
Versailles (C), Woodford Co	45,000	None	--------	----	2,268
Woodford County	32,500	None	a11,218,332	----	12,571

(C) City. (T) Town. * 1912 figures. x 1913 figures. § 1914 figures † 1915 figures. a These figures represent assessed valuation of real and personal property.

State of Tennessee.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 26 1790)---May 26 1790
Admitted as a State (Act June 1 1796)---------June 1 1796
Total area of State (square miles)----------42,050
State Capital----------Nashville
Governor (term expires Jan. 15 1915)---------Tom C. Rye
Sec. of State (term exp. Mar. 1 1917 *a*)--------R. R. Sneed
Treasurer (term expires Feb. 1 1917 *a*)--------Porter Dunlap
Comptroller (term expires Mar. 19 1917)--John B. Thomson

a Constitution says term of office shall be computed from the 15th of January, but these officials, being elected by the Legislature, are usually allowed to serve a full term from the date of their appointment.

LEGISLATURE meets biennially in odd years on the first Monday in January and sessions are not limited, "but no member shall be paid for more than 75 days of a regular session."

STATE DEBT.—The debt of the State in October 1915 was as follows:

LOANS— Name and purpose.	Interest— P.Ct.	Payable.	Principal— When Due.	Outstand'g.
Old certificates of indebtedness held by State institutions	5&6	J-J	At pleasure of State.	$636,000
Refunding bonds	1915-c- 4	J-J	July 1 '17-'55	5,370,000
	1915-c- 4½	J-J	July 1 '17-'55	6,411,000
	For maturity of bonds see V. 100, p. 1695.			

INTEREST at Nat. Park Bank, N. Y. City, or State Treasurer's office.

ASSESSED VALUATION.—The following statement shows the character and valuation of all taxable property in the State:

Year.	Personal Property. $	Real Estate. $	Railroads. $	Teleph'ne Cos. $	Telegraph Cos. $	Total. $
1914	86,837,352	474,160,269	105,394,645	5,181,950	1,180,475	672,754,691
1912	78,458,470	447,552,416	94,908,045	3,909,986	857,881	625,686,798
1910	78,297,887	421,404,591	88,059,897	2,950,666	840,361	591,553,402
1908	68,722,101	375,464,628	82,921,226	2,840,915	1,004,845	530,953,715
1906	58,378,271	344,519,946	69,378,413	2,177,908	761,997	475,216,535
1905	57,427,866	316,557,745	69,378,413	2,177,908	761,997	446,303,929
1904	55,417,428	313,175,378	58,536,566	1,477,033	778,934	429,385,339
1902	49,923,053	297,964,660	56,710,396	888,792	729,340	406,216,241
1900	48,493,768	291,865,380	55,296,412	625,782	708,006	396,899,348
1899	37,693,240	271,021,726	55,296,412	625,782	708,006	365,345,166

The State tax rate (per $1,000) for 1913 was $3 50.

DEBT LIMITATION.—*State.*—Under Section 31, Article 2, State Constitution, 1870, the credit of this State shall not be hereafter loaned or given to or in aid of any person, association, company, corporation or municipality; nor shall the State become the owner in whole or in part of any bank or a stockholder with others in any association, company, corporation or municipality.

Section 33, Article 2. No bonds of the State shall be issued to any railroad company which at the time of its application for the same shall be in default in paying the interest upon the State bonds previously loaned to it or that shall hereafter and before such application sell or absolutely dispose of any State bonds loaned to it for less than par.

Section 29, Article 2. *Counties, Cities and Towns.*—The General Assembly shall have power to authorize the several counties and incorporated towns in this State to impose taxes for county and corporation purposes, respectively, in such manner as shall be prescribed by law; and all property shall be taxed according to its value, upon the principles established in regard to State taxation. But the credit of no county, city or town shall be given or loaned to or in aid of any person, company, association or corporation, except upon an election to be first held by the qualified voters of such county, city or town, and the assent of three-fourths (¾) of the voters cast at said election. Nor shall any county, city or town become a stockholder with others in any company, association or corporation except upon a like election, and the assent of a like majority.

CITIES, TAXING DISTRICTS AND TOWNS AUTHORIZED TO ISSUE WATER BONDS.—Chapter 379, Laws of 1911, approved June 24 1911, authorizes cities, taxing districts and towns having a population of 130,000 or more, by the Federal Census of 1910 or any subsequent Federal Census, to issue at not exceeding $250,000 coupon bonds to improve the water-works system, providing such system is owned or operated by the municipality. V. 93, p. 301.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us under date of January 24 1912 that "under our constitution, it is not competent for the Legislature to exempt from taxation State, county or municipal bonds, although occasionally, in providing for and issuing county or municipal bonds, it is provided that they shall not be subject to county or municipal taxation. In 1903, by Chapter 258 of the Acts of that year, it was attempted to practically exempt from taxation State bonds held by banks in this State, but the Supreme Court in the case of the State National Bank against the City of Memphis, 116 Tennessee 641, held that it was not competent for the Legislature under our constitution to exempt from taxation that class of property."

The State Supreme Court holds unconstitutional that provision of the refunding bond bill passed by the Legislature which exempts the bonds from taxation. This reverses the ruling of Chancellor Allison, who on Mar. 6 1913 decided that the State has power to exempt from taxation bonds issued by it. V. 96, p. 1038.

POPULATION.—The population of Tennessee has been as follows:

1910	2,184,789	1870	1,258,520	1830	681,904
1900	2,020,616	1860	1,109,801	1820	422,771
1890	1,767,518	1850	1,002,717	1810	261,727
1880	1,542,359	1840	829,210	1800	105,602
1790	35,691				

The proportion of the colored population was 26.14% in 1880, 24.57% in 1890, 23.8% in 1900 and 21.7% in 1910. In number, blacks were 245,881 in 1850, 283,019 in 1860, 322,331 in 1870, 403,151 in 1880, 434,300 in 1890, 480,243 in 1900 and 473,088 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TENNESSEE.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ANDERSON COUNTY.

Clinton is the county seat. All bridge and road bonds are taxable. Population 1910, 17,717.

Road Bonds.
4½s'06 F-A $68,000c---1936
(Subject to call after 1912
5s '07 A-O $100,000c---1938
(Subject to call after 1917)
4½s'09 A-O 100,000c---1939
(Subject to call after 1929)
5s '15 --- $50,000---1944
($5,000 annually after 1934.)
Bridge Bonds.
5s '15 M-N $57,000---1945
($5,000 annually after 1935.)
School Bonds.
5s '15 --- $50,000---1940
($10,000 annually after 1935.)
BOND. DEBT Oct 1 '15-- $425,000
Sinking fund--- 18,044
Assess. val. '14 (½ act.)---4,104,305
State&Co.tax(per $1,000) '15-$21.00
INT. in N. Y. at Hanover Nat. Bk. and in Chicago at Am. Tr. & Sav. Bk. and Harris Tr. & Sav. Bk.

BLEDSOE COUNTY.

Pikeville is the county seat.
Pike Road Bonds (*Tax-free*).
5s '14 J-J {$50,000---1944
{47,000---1954
BOND. DEBT Sept 1915-- $97,000
Ass'd val. 1914 (1-3 act.)--1,620,000
Real value (est.)---4,000,000
Population in 1910---6,329
INTEREST payable in Chicago.

BLOUNT COUNTY.

Marysville is the county seat.
Road Bonds (*Part every 5 years*).
5s '11 J-J $300,000c-July 1 '21-'51
5s '15 J-J { 20,000---1925 &1930
{ 80,000---1935-1950
{ ($20,000 every 5 yrs.)
BOND. DEBT Apr 1915--$400,000
Assessed valuation 1914---5,000,000
State&Co.tax(per $1,000) '14-$20.00
Population in 1910---20,809
INT. at Chase Nat. Bank, N.Y. City.

BRADLEY COUNTY.

Cleveland is the county seat.
Road Bonds.
5s '99 M-S { $10,000---Sept 1 1920
{ 25,000---Sept 1 1924
{ 25,000---Sept 1 1929
{ 15,000---Sept 1 1930
{ 15,000---Sept 1 1940
5s '01 J-D { 58,000---June 1 1936
{ 28,000---June 1 1941
5s '07 J-J *25,000---July 1 1937
5s '14 J-J §25,000---July 1 1944
5s '15 J-J §25,000---July 1 1945
§ School-Building Bonds.
5s '14 M-N $19,000---Nov 1 1939
BOND. DEBT Oct 1915-- $270,000
Ass'd val. 1915---3,042,319
State&Co.tax(per $1,000) '15-$18.50
Population in 1910---16,336
INT. on bonds marked (*) at Clev. Nat. Bank, Cleveland, Tenn.; (§) at Seaboard Nat. Bank, N. Y.; others at Importers' & Traders' Nat. Bk., N.Y.

BRISTOL.

Bristol is in Sullivan Co. Incorp. Feb. 22 1856. All bonds taxable.
Commission government adopted. V. 96, p. 1375. Pop'n '10, 7,148.
Court House Bonds.
6s g J-D $10,000c---Feb 1 1922
Funding Bonds.
6s M-S $14,000c---Mar 1 1925
5s J-J 40,000---July 1 1942
Market-House Bonds.
6s g '92 J-D $10,000c---Feb 1 1922
Railroad Aid Bonds.
6s J-J $25,000c---July 1 1920
School Bonds.
5s '04 M-N $10,000c---May 1 1934
6s g J-J 12,000c---July 1 1921
5s '05 M-S 12,000c---Sept 1 1925
Street Improvement Bonds.
6s g '90 J-J $25,000c---July 1 1920
6s g J-D 28,000c---Feb 1 1922
Street Impt. & Bridge Bonds.
4s A-O $17,000c---Oct 1 1921
4s J-J 4,500c---July 1 1922
Water Works Bonds.
5s '07 M-N $277,000c--May 1 1937
(Mature various dates from 1912)
5s '11 --- $40,000---Oct 1 1941
BOND. DEBT Apr 1 1915-$524,500
Cash on hand--- 15,446
Assess. val. '14 (½ act.)---2,500,000
Total tax (per $1,000) '14---$17.50
INT. in Bristol at First Nat. Bank, and at National City Bank, N. Y.

CAMPBELL COUNTY.

County seat is Jacksboro.
Road Bonds.
4½s'02 M-N $80,000---May 1 1932
(Redeemable beginning in 1912)
5s '07 A-O $50,000c---Oct 1 1937
(Redeemable beginning in 1912)
5s '08 s-a $50,000c---1938
(Redeemable beginning in 1918)
5s '15 M-S 150,000c---Mar 1 1945
School Building Bonds.
5s --- $20,000---
BOND. DEBT Mar 1915--$349,000
Sinking fund Feb 12 1915-- 12,000
Assessed valuation---6,183,651
State&Co.tax(per $1,000) '14-$19.50
Population in 1910---27,387
INT at Hanover Nat. Bank, N.Y.

CARTER COUNTY.

Elizabethton is the county seat.
Road Bonds (*Tax-Exempt*).
5s '11 J-J $60,000c---1941
(Subject to call after 1926)
5s '15 --- $365,000---1945
BOND. DEBT Apr 3 1915--$60,000
Assessed valuation 1914---2,903,489
Tax rate (per $1,000) 1914---$19.00
Population in 1910---19,838
INT. at Trustee's office or in N.Y.

CHATTANOOGA.

Chattanooga is the county seat of Hamilton Co. Inc. Dec. 20 1839. See V. 92, p. 1386, concerning new form of government. Population 1910, 44,604.
Funding Bonds.
4½s'07 J-J $100,000c---Jan 1 1937
4½s'15 J-J x165,000c---July 1 1945
Sewer Bonds.
6s M-S $50,000c---Sept 1 1917
4½s'09 M-S 125,000c---Sept 1 1939
Street and Sewer Bonds.
5s A-O $500,000cApr 15 '20&'21
4½s'05 J-J 150,000c---July 1 1935
4½s'07 J-J 600,000c---Jan. 1 1937
Park Bonds.
4½s'07 J-J $50,000c---Jan 1 1937
4½s'12 M-N 250,000c---May 1 1942
Sewer and Funding Bonds.
4½s'11 J-D $300,000c--Dec 30 1941
School Bonds.
4½s'09 M-S $150,000c--Sept 1 1939
Refunding Bonds.
4½s'09 A-O $125,000c--Apr 15 1939
4½s'11 J-D 81,000c---June 1 1941
City-Hall Bonds.
4½s'07 J-J $200,000c---Jan 1 1937
Fire-Hall Bonds.
4½s'07 J-J $50,000c---Jan 1 1937
Public-Improvement Bonds.
3½s J-J $100,000c---Jan 1 1922
4½s'05 J-J 75,000---July 1 1935
School and Park Bonds.
4½s'05 J-J $125,000c---July 1 1935
Annexation Bonds.
4½s'13 J-D $150,000c---June 2 1943
Paving Bonds (*City's Portion*).
4½s'10 J-D $100,000c---June 1 1940
4½s'11 J-D 45,000c---Jan 1 1941
4½s'12 M-S 45,000---Sept 1 1942
4½s'14 J-D 50,000c---June 1 1944
5s '15 M-S 80,000c---Sept 1 1945
BOND. DEBT Nov 1 '15-$3,666,000
Park bonds (included)--- 300,000
Sinking fund--- 89,003
As'd val.'15(abt.48% act.)35,669,153
Actual valuation---79,042,562
Total tax rate (per $1,000) '14 $32.00
x INT. at Nat. City Bank, N. Y.; on others at First Nat. Bank, Chatt.

CLAIBORNE COUNTY.

Tazewell is the county seat.
-s --- $70,000---1936
5s '15 J-D 372,000c--June 1 1945
BOND. DEBT Nov 15 '15-$442,000
Floating debt--- 12,000
Sinking fund--- 8,613
Assessed valuation 1915---2,376,975
Total tax rate (per $1,000) '15 $22.00
Population in 1910---23,504
INT. payable in N. Y. City.

CLARKSVILLE.

County seat of Montgomery Co. Incorp. in 1855; reincorp. Apr. 8 1905. All bonds are taxable
Water (*Red. aft. 10 yrs. from issue*).
5s '97 J-J $18,500c---July 1 1927
4s '99 J-J 12,500c---July 1 1929
4s '03 J-J 28,000c---July 1 1933
4s '05 J-J 10,000c---July 1 1925
4½s'09 M-S 31,500c---Sept 1 1929
4½s'11 A-O 60,000c---Oct 1941
Railroad Aid Bonds.
4s '04 J-J $94,000c---July 1 1924
Refunding Bonds.
6s J-J $21,700c---July 1 1916
6s A-O 18,600c---July 1 1917
School Bonds (*Red. beg. in* 1912).
4½s'07 A-O $23,000c---Apr 1 1927
-s '14 --- 15,000---
Street Bonds (*Red. beg. in* 1919).
4½s'09 s-an $25,000c---1929
Funding (*Red. aft. May* 1 1925).
5s '15 M-N $47,100c---May 1 1945
BOND. DEBT June 1915- $367,900
Water bonds (included)--- 149,000
Sinking fund--- 3,513
Assess. val.'14(abt.¾act.) -4,128,950
Population in 1910---8,548
INT at First Trust & Sav. Bank Clarksville, and in N. Y. City.

CLEVELAND.

This city is in Bradley County.
Sewer-System Bonds.
5s '15 --- $75,000c---
City Hall and Fire Department.
5s '15 --- $15,000c---
(The above issues are payable $5,000 10 yrs., $10,000 15 yrs., $15,000 20 yrs. and $20,000 25, 30 and 35 years.)
Water-works bonds---$55,000
School bonds--- 25,000
Sinking fund bonds--- 11,000
BOND. DEBT July 1915-- $181,000
Floating debt--- 11,000
Sinking fund--- 5,000
Assessed valuation 1914---1,800,000
Total tax rate (per $1,000) '14 $16.50
Population in 1910---5,549
INT. on 1915 bonds at Seaboard Nat. Bank, N. Y. City.

COCKE COUNTY.

Newport is the county seat.
Road and Bridge Bonds.
5s J-J $100,000--Jan 1 '17-'41
Road Bonds.
5s '15 J-J $200,000---July 1 1945
BOND. DEBT Oct 16 '14--$300,000
Assessed valuation 1913--$4,221,078
Population in 1910---19,399

COLUMBIA.

This city is in Maury County.
School Bonds.
6s '82 J-J $25,000---Jan 1 1916
4s '04 M-S 30,000---Sept 1924
5s '14 J-J 50,000---July 1 1944
5s '14 J-J 25,000---July 1 1944
(Subj. to call after 15 yrs. from issue)
§ Funding Bonds.
5s '15 A-O $30,000---Apr 1 1925
Street Bonds (*General*).
5s '15 --- $10,000---July 1 1925
6s '15 A-O {$4,000--Oct 1 '16-'19
{3,500---Oct 1 1920
TOT. BD. DT. Oct 30 '15- $210,900
Sinking fund May 22 '15-- 33,100
Assessed valuation 1914---3,108,704
Real value (estimated)---6,200,000
Tax rate (per $1,000) 1915---$17.50
Population in 1910---5,754
§ INT. at Nat. Park Bank, N. Y.; others at Recorder's office.

DAVIDSON COUNTY.

Nashville is the county seat. The State fair grounds bonds given below were declared valid. V. 93, p. 1736.
Bridge Bonds.
4½s'07 F-A $790,000c---Aug 1937
(Subject to call $200,000 in each of the years 1919, 1922, 1925 & 1931)
4½s'09 J-J $250,000c---July 1 1939
Turnpike (*Red. aft. 10 yrs. fr. issue*)
4s '02 J-J $119,000c---Jan 1 1922
Peabody Bonds.
4s M-N $100,000c--May 1 1929
State Fair (*Red. aft. Jan.* 1 1926).
4s J-J $150,000c---Jan 1 1941
Normal School Bonds.
4½s'11 s-an $75,000c---1936
BOND. DEBT Oct 1 '15-$1,484,000
Assessed val. 1914 (est.)--98,000,000
Real value (estimated)--145,000,000
County tax (per $1,000) 1914-$13.75
Population in 1910---149,478

DICKSON COUNTY.

Charlotte is the county seat.
Road Bonds.
5s '13 J-J $250,000---July 1 1943
BOND. DEBT May 13 '15-$250,000
Assess. val. 1914---2,688,170
Population in 1910---19,955

DYERSBURG.

County seat of Dyer County.
Sanitary Sewer Bonds.
5s '04 J-J $25,000c--July 15 1934
Water & Electric-Light Bonds.
4s '02 M-N $43,000c--Nov 15 1922
5s '03 M-N §33,000c--May 15 1933
5s '11 J-D *30,000c---June 1 1941
Railroad-Aid Bonds.
5s '12 F-A $50,000---Feb 2 1932
School Bonds.
5s '13 J-J $25,000c---July 1 1933
Street Bonds.
5s '15 --- $25,000---Serial
BOND. DEBT Jan 1 1915- $206,000
Assessed valuation 1914---2,000,000
Real value (estimated)---6,000,000
Total tax rate(per $1,000) '14-$32.10
Population in 1910---4,149
Population in 1914 (est.)---8,500
INT. on bonds marked (*) at Farson, Son & Co., N. Y., and Chicago; (§) First Nat. Bank, Dyersburg.

FAYETTEVILLE.

This city is in Lincoln County.
§ Water Bonds.
5s ann $4,000c---1919
§ School Bonds.
5s ann $20,000c---1929
Sewer Bonds.
5s '14 M-N $60,000c---May 1 1934
(Subject to call after May 1 1924.)
BOND. DEBT Sept 30 '15 $84,000
Assessed valuation 1914---1,291,000
Population in 1910---3,439
INT. on bonds marked (§) at local banks; on others in N. Y. City.

GILES COUNTY.

Pulaski is the county seat.
Court-House (*Red. beg. in* 1919.)
5s '09 J-J $100,000---1929
BOND. DEBT April 1914- $100,000
Floating debt--- 14,500
Sinking fund--- 24,728
Ass'd val. '13 (abt. ½ act.).8,151,245
State&Co.tax (per $1,000) '13-$13.00
Population in 1910---32,629
INTEREST payable in Pulaski at Citizens Nat. and National People's banks and Union Bank & Trust Co.

GRAINGER COUNTY.

Rutledge is the county seat
Pike bonds---$100,000
BOND. DEBT May 1915-- 100,000
Population in 1910---13,888

GREENE COUNTY.

Greeneville is the county seat.
County incorporated in 1773.
§ Pike Bonds.
5s '13 J-J $200,000---Oct 15 1944
Road Bonds.
5s --- $125,000---30 years
BOND. DEBT Jan 1915- $525,000
Assessed valuation 1914---4,864,176
Real value (estimated)---30,000,000
Population in 1910---31,083
§ INT. at office of Whitaker & Co., St. Louis, or at office of Co. Treas.

GREENEVILLE.

This town is in Greene County.
Street Bonds.
6s '15 --- $55,000---
BOND. DEBT Nov 11 '15--$32,000
Sinking fund--- 600
Assessed valuation 1915---713,610
Tax rate (per $1,000) 1915---$25.00
Population in 1910---1,920

HAMBLEN COUNTY.

Morristown is the county seat.
5s'00&'03 -- $48,000---
5s '09 --- 200,000---1939

HAMBLEN COUNTY (*Concluded*).
Road Bonds.
5s '12 J-J $25.000____June 1 1952
BOND. DEBT Aug 1915__ $271,000
Floating debt__________ 8,772
Assessed valuation 1914___4,036,727
State&Co.tax(per $1,000) '14_$17.00
Population in 1910__________13,650
INT. at East Tennessee Nat. Bank, Knoxville.

HAMILTON COUNTY.
County seat is Chattanooga.
5s '14 ___ $50,000__________1944
Funding Bonds.
4½s'05 A-O$100,000c___Apr 1 1925
5s '01 Dec 100,000c___Dec 1 1921
(Subject to call after Dec. 1 1911.)
4½s'13 J-J 550,000c___July 1 1943
School Bonds.
5s '07 Apr $75,000c___Apr 1 1927
(Subject to call after April 1 1917.)
4½s'09 M-N150,000____Nov 1 1929
4½s'11 J-D 135,000c___June 1 1941
5s '15 A-O 228,000c___Apr 1 1935
Road Bonds.
4½s'09 A-O $50,000c___Oct 1 1939
4½s'11 J-D 100,000c___June 1 1941
4½s'11 A-O 500,000c___Apr 1 1941
4½s'12 A-O 65,000c___Apr 1 1942
4½s'13 J-J 25,000c___July 1 1943
5s '14 F-A 25,000c___Feb 1 1944
E. Chattanooga Driveway Bds.
5s ___ $25,000______25 years
Refunding Bridge Bonds.
4½s'09 A-O$100,000c___Oct 1 1929
Tunnel Bds. (*Red. beg. in* 1917.)
5s '07 Apr$150,000c___Apr 1 1927
St. Elmo Tax District Bonds.
5½s'07 A-O $18,000____Apr 1 1927
Court-House Bonds.
4½s'12 A-O$350,000c___Apr 1 1942
Jail Bonds.
4½s'12 A-O $75,000c___Apr 1 1942
4½s'13 A-O 25,000c___Apr 1 1943
Bridge Bonds.
5s '14 ___ $600,000__________1944
Pike Bonds.
5s '15 A-O$125,000c___Apr 1 1945
Hospital Bonds.
5s '15 A-O$100,000c___________
TOTAL DEBT Nov '14__$3,243,000
Assessed val'n_ {Railroads______ 7,316,804 / Other property_45,827,000}
State &Co.tax(per$1,000) '10_$16.50
Population in 1910__________89,267
INT. at Nat. City Bank, N. Y. C.

HARRIMAN.
This city is in Roane County. Inc. in 1891. Population 1910, 3,061.
Refunding Bonds (*Tax-exempt*).
5s g'05 A-O $110,000c___Apr 1 1925
Funding Bonds.
5½g'15 A-O $90,000c_Oct 1 '20-'38
BOND. DEBT Oct 1915__ $200,000
Floating debt__________ 120,784
Assessed valuation 1915___1,287,082
Real value (est.)___3 to 3½ million
INT. at Nat. Park Bank, N. Y.

HAWKINS COUNTY.
Rogersville is the county seat.
School Bonds.
5s '14 A-O $24,000__Apr 1 '16-'39
BOND. DEBT May 12'15 $210,000
Assessed valuation 1914__ 3,010,000
Total value of property__10,500,000
Population in 1910__________23,587
INT. at County Trustee's office.

HAYWOOD COUNTY.
County seat is Brownsville.
Funding Bonds.
5s '14 May $115,500__May 1 '16-'34
High-School Bonds.
6s '15 ___ $12,500______________
BOND. DEBT May 1915 $128,000
Assessed valuation ______ 4,500,000
Real value (est.) ________12,000,000
State & Co.tax(per$1,000)'14_$17.50
Population in 1910__________25,910
INT. at Importers' & Traders' Nat. Bank, N. Y.

HUMBOLDT.
This city is in Gibson County.
Water-Works Bonds.
4½s ___ $30,000__________1931
School Bonds.
4½s ___ $12,000__________1930
Street Bonds.
4½&5s ___ $60,000__________1937
Funding Bonds.
5½s'11 ___ $12,000__________1941
6s '15 J-D §8,000_June 15 '16-'19
*City-Hall Bonds.
5½s'11 ___ $15,000__________1941
BOND. DEBT Oct 1915__ $137,000
Assessed valuation 1914___1,200,000
Actual value (estimated)__2,500,000
Population in 1910__________3,446
INT. on bonds marked (*) at Chase Nat. Bank, N. Y.; (§) First Nat. Bank, Chicago.

HUMPHREYS COUNTY.
Waverly is the county seat.
Road Bonds (*Red. beg. July* 1 '20.)
5s '15 J-J $250,000c___July 1 1945
BOND. DEBT July 1915__ $250,000
Assessed valuation 1914___3,000,000
Total tax rate(per $1,000) '14_$15.00
Population in 1910__________13,908
INT. at County Trustee's office or Citizens' National Bank, Waverly.

JACKSON.
This city is in Madison Co. Jackson owns its water-works plant. Inc. under Chap. 218, Acts of 1853-54. Commission government adopted Mar. 16 1915. V. 100, p. 1185.
Water-Works Bonds.
4½s ___ $45,000____Jan 1 1929
4s ___ 25,000____Jan 1 1925
4s ___ 21,100______________
Railroad Refunding Bonds.
5s ___ $125,000____Jan 1 1929
Fund. & Impt. (*Red. beg. in* 1917).
4½s ___ $125,000____Jan 1 1927
Refund. & School Impt.
5s ___ $135,000____Sept 1 1941
B. & N. RR. Aid Bonds.
4½s ___ $75,000___Feb 15 1932

Internal Impt. Bonds.
5s '91 A-O $48,000c___Apr 1 1920
Impt. Dist. Bds. (*City's portion*).
5s&6s ___ $40,000___1919 & 1928
General Improvement Bonds.
5s '15 A-O $6,820c___Apr 1 1925
Street-Improvement Bonds.
5s '15 A-O $13,640c_Apr 1 '16-'20
GEN. BD. DT. Jan 1 1914 $653,000
Assessment debt (add'l)___ 16,209
Floating debt__________ 67,044
Sinking fund__________ 4,020
Assessed val. '13 (½ act.)_5,074,546
Total tax (per $1,000) 1913__$35.00
Population in 1910__________15,779

JACKSON COUNTY.
Gainesboro is the county seat.
Road and Bridge Bonds.
5s '12 A-O $75,000c___Apr 1 1942
Road Bonds.
5s '14 A-O $100,000c__Apr 1 1944
BOND. DEBT Oct 1915__ $175,000
Sinking fund__________ 9,000
Assessed valuation _______1,882,725
Real value (est.)_________6,266,630
State & Co.tax(per$1,000)'14_$21.80
Population in 1910__________15,036
INT. payable in N. Y. City.

JEFFERSON COUNTY.
County seat is Dandridge.
5s A-O*b*$49,000__________1926
(Subject to call beginning 1916.)
5s A-O*b*$100,000__________1931
(Subject to call beginning 1921.)
5s A-O*c*$20,000__________1926
5s A-O*b*175,000__________1939
4½s M-S 25,000__________1939
*a*Bridge Bonds.
5s '13 M-N$25,000__________1933
*a*Road Bonds.
5s '13 M-S $125,000__________1943
BOND. DEBT Apr 2 '15__ $519,000
Sinking fund__________ 40,000
Assessed val. '14 (2-5 act.)_3,590,700
State & Co.tax(per$1,000)'14_$24.00
Population in 1910__________17,755
INT. on bonds marked (*a*) at Nat. City Bank, N. Y.; (*b*) E. Tenn. Nat. Bk., Knoxville, and Nat. City Bk., N. Y.; others at E. Tenn. Nat. Bk., Knoxville.

JELLICO.
This city is in Campbell County.
School Bonds.
6s ___ $36,000__________1943
Street Bonds.
6s ___ $10,000__________1930
City-Hall Bonds.
6s ___ $14,000__________1936
Water & Sewer (*Subject to call*).
5½s'11 J-J $75,000____July 1 1941
Water-Works Bonds.
__s ___ $10,000__________1941
BOND. DEBT Oct 1 1915 $145,000
Sinking fund April 1915__ 13,702
Assess. val. '14 (½ act.)___1,027,000
City tax rate (per $1,000) '14_$27.00
Population in 1910__________1,862
INT. at Nat. Bank of Jellico.

JOHNSON CITY.
This city is in Washington County. Inc. in 1885. Bonds are exempt from city taxes. Pop'n 1910, 8,506.
Paving Bonds.
5½'08-'13 __ $120,149.07 _1928-1933
Public Improvement Bonds.
5s '03 M-N$28,000c___May 2 1923
Sewer Bonds.
5s '08 M-N$20,000c___May 1 1928
5½s'09 M-N 7,500c___May 1 1929
Funding Bonds.
5s '05 ___ §$10,000c___June 1 1925
6s '10 M-S 5,000___Mar 15 1920
5½s'11 F-A *40,000____Feb 1 1931
*Water-Works Bonds.
5s '10 J-D $55,000c__June 1 1940
*School Bonds.
5s '12 J-D $50,000c___Dec 1 1932
5s '10 J-D 75,000c__June 15 1930
5s '06 F-A 17,500c___Aug 1 1926
6s ___ 2,500 _____1916-1917
6s ann 5,000 _____1916-1919
GEN. BD. DT. June 30 '15 $380,649
Water bonds (additional)__ 365,000
Assessment debt _________ 191,038
Assessed valuation 1914___2,345,000
Real value (est.) _________9,480,000
City tax (per $1,000 '14. {General _______$15.00 / Interest _______ 10.00}
INT. on bonds marked (*) at Hanover Nat. Bk., N. Y.; (§) at Prov. Sav. Bk. & Tr. Co., Cincin.; others in Johnson City.

KNOX COUNTY.
County seat is Knoxville.
Funding Bonds.
3½s A-O $50,000c___Apr 4 1919
High-School Bonds (*Tax-exempt*).
5s '11 May $26,000c___May 1 1931
5s '13 ___ 24,000c__________1933
5s '14 A-O 100,000c___Oct 1 1934
Bridge Bonds.
5s A-O§$85,000c_Apr 1 '16&'21
5s A-O 55,000c___Apr 1 1926
6s Oct 40,000c_Oct 1 '16 &'21
Railroad Bds. (*Part every 5 years*).
6s J-J $48,500c_July 1 '14-'24
† Pike and Bridge Bonds.
5s '15 J-J $500,000__May 1 '25 '40
($100,000 every 5 years.)
x Agricul. Experiment Station.
5s '15 A-O$125,000____Apr 1 1935
BOND. DEBT July 1915_ $890,000
Sinking fund__________ 24,257
Assessed valuation 1914__42,759,150
State & Co.tax(per $1,000)'14 $15.20
Population in 1910 (Census)__94,187
INT. on bonds marked (*x*) in N. Y. City or Chicago; (§) at Hanover Nat. Bank; (†) Union Trust Co., Chicago; others in Knoxville.

KNOXVILLE.
Knoxville is county seat of Knox County. In 1897 Knoxville, North Knoxville and West Knoxville consolidated. Statement below is for consolidated city. Commission gov't adopted Aug. 26 1911. V. 93, p.607. City has purchased plant of Knoxville Water Co. City assumed $639,000 bonds of water company and in addition issued $611,000 4½% bonds in payment for plant. These issues are not included in total bonded debt given below, but are direct obligations of the city. For pervious items concerning purchase of this plant, see "State & City Supp." for Nov. 27 1909. Of the bonds assumed, $150,000 6s were refunded in June 1912 by a like amount of 4½s.
Funding Bonds.
6s g '87 J-J $95,000____July 1 1917
4s g '90 J-J 34,000____Jan 1 1920
4s '99 J-D 100,000____June 1 1929
Refunding Bonds.
5s '10 M-N$275,000___May 1 1940
5s '15 J-J 26,000____July 1 1945
Hospital Bonds.
4s '99 J-D $30,000____June 1 1929
Market & School Bonds.
5s '97 A-O $35,000____Apr 1 1927
(Part due every 10 years on April 1.)
High-School Bonds.
4½s'09 A-O$150,000____Apr 1 1939
Viaduct Bonds.
4½s'09 A-O $50,000____Apr 1 1939
Funding and Impt. Bonds.
4½s'07 J-D$165,000____Dec 2 1937
Street Bonds.
5s '91 A-O$500,000____Oct 1 1921
5s '09 J-J 35,000____July 1 1939
5s '12 J-D 15,000___June 15 1942
Sewer Bonds.
4½s'07 J-D $15,000____Dec 2 1937
4½s'12 J-D 125,000___June 15 1942
Water-Works Bonds.
4½s'09 J-J $611,000____July 1 1949
Water Co. Bonds (*Assumed*).
4½s F-A $489,000__________1921
(Subject to call after 1911.)
Refunding Water Bonds.
4½s'12 J-J $150,000__________1942
North Knoxville Bonds.
5s '89 M-S$100,000____Sept 1 1919
West Knoxville Bonds.
6s '89 J-D $75,000____June 1 1919
5s '93 J-D 37,000____June 1 1923
GEN. BD. DT. Oct 7 '15_$1,862,000
Paving bonds (city's part) 129,000
Paving bonds (assessment) 76,106
Sink. fund (cash & inv.)__ 85,300
Assessed valuation, real__19,429,730
Assessed val., personal___ 3,372,930
Assessed val. RR., Tel.,&c.1,668,958
Total val. 1915 (½ actual)24,471,618
Tax rate (per $1,000) 1915__ $16.50
Population in 1910 (Census)__36,346
INTEREST on bonds due 1937 payable at Hanover Nat. Bank, N.Y.; on street and refunding bonds of 1910 in Knoxville at City Treasury.
City's total resources in April 1915 were $2,896,261, incl. $496,513 value of school buildings and $491,620 value of other public buildings.

LOUDON COUNTY.
Loudon is the county seat.
Road Bonds.
5s '12 J-J $100,000c___Jan 1 1942
5s '13 ___ 150,000c ____1923-1943
5s '14 A-O 50,000c___Oct 1 1944
BOND. DEBT May 1 '15_ $300,000
Assessed val. 1914 (est.)___3,000,285
Actual valuation (est.)____9,000,000
Population in 1910__________13,612
INT. payable in N. Y. City.

MC MINN COUNTY.
Athens is the county seat.
§Road Bonds.
5s '11 M-S$300,000c ________1941
Bridge Bonds.
5s ___ $25,000__________1931
TOTAL DEBT Oct 1 1915_ $325,000
Assess. val. '15 (1-3 act.)__4,243,860
State & Co.tax(per $1,000)'15 $19.30
Population in 1910__________21,046
§ Int. at Hanover Nat. Bank, N.Y.; others at Seaboard Nat. Bk., N.Y.

MADISON COUNTY.
County seat is Jackson. Bonds are exempt from county and municipal taxes. Popula. 1910, 39,357.
Road Bonds.
4s '03 A-O$150,000c__Apr 15 1943
(Subject to call aftor April 15 1933.)
4s '05 A-O$150,000c__Apr 15 1945
(Subject to call after April 15 1935.)
4s '09 M-N200,000____Jan 1 1949
(Subject to call after Jan. 1 1938.)
School Bonds.
4½s'12 J-J $125,000____July 1 1937
Funding Bonds.
5s '15 ___ $100,000c_Mar 1 '16-35
BOND. DEBT Oct 1 1915 $725,000
Assessod valuation______10,500,000
Real value (est.)________42,000,000
INT. at People's Sav. Bk., Jackson.

MARION COUNTY.
County seat is Jasper.
Turnpike & Road Impt. Bonds.
4½s May $20,000c___May 1 1919
4s May 105,000c_May 1 '24-29-34
*Refunding Bonds (*Tax-exempt*).
5s g '11 ___ {$20,000c_June '16-'31 / ($5,000 every 5 yrs.)}
BOND. DEBT Apr 8 1915_$145,000
Sinking fund__________ 11,000
Assessed val. '14 (3-5 act.)_3,022,825
State&Co.tax(per $1,000) '14_$19.00
Population in 1910__________18,820
* Int. at Co. Treas. office; others at Hanover Nat. Bk.. New York.

MEMPHIS.
Memphis is the county seat of Shelby County. A yellow fever epidemic in 1878 rendered city unable to meet its obligations, and in 1879 city charter was repealed and Taxing District of Shelby County was organized for purpose of securing a compromise with bondholders on such terms as city felt able to make. The courts, however, held that Taxing District was liable for entire debt of city, and a compromise of 50% was then arranged for under Act. of March 1883. This Act was amended in 1885. These compromise bonds matured July 1 1915. Old debt has been all retired. In 1891, by Act of Legislature, district was again incorp. as city.
City charter was amended by Legislature in 1907, but on June 22 1907 State Supreme Court declared same unconstitutional. See V. 84, p.1563. City now governed under commission form provided for in amended city charter passed by 1909 Legislature (V. 89, p. 1297), and which has been declared constitutional. V. 90, p. 387, and V. 91, p. 49. Bonds are free from local tax.
Artesian-water plant bonds mentioned below are part of an issue of $3,500,000. Of this, $1,250,000 was to provide for refunding water company's bonds which matured in 1909.
New Refunding (Malone) Bds.
4½s'08 J-J $537,000c___Jan 1 1939
Refunding Bonds (*General*).
4½g'96 J-J$1,247,000c__July 1 1926
Street Bonds (*General*).
4½s'09 F-A$425,000____Aug 1 1944
4½s'10 F-A 575,000c___Aug 1 1945
4½s'11 F-A 300,000c___Aug 1 1946
4½s'12 M-S 450,000c___Mar 1 1947
Fire & Police-Station (*General*).
4½s'10 J-J $260,000c___July 1 1950
Memphis Artesian Water Bonds.
4s '03 M-N$2,900,000c_May 1 '33
($50,000 due each year on May 1.)
4½s'11 A-O$250,000____Oct 1 1946
Water Bonds.
4½s'14 J-D$250,000c___June 1 1949
No. Memphis Levee (*General*).
5s '13 J-D$500,000c___Dec 1 1953
5s '14 J-J1,000,000c___July 1 1954
Market House Bonds.
5s '97 J-J $60,000c_Jan 1'17-22-27
Park Bonds.
4s '01 M-S$200,000c_Mar 1 '16-'31
4¼s'09 A-O 500,000c___Apr 1 1959
Normal School Bonds (*General*).
4½s'11 F-A$150,000c___Aug 1 1936
Amusement & Recreation Park.
4½s'12 J-J $275,000____July 1 1947
§General Liability (*Refunding*).
5s '15 F-A$575,000c___________
(Due $57,000 in even years and $58,000 in odd years from Aug. 1 1918 to 1927, inclusive.)
GEN.BD.DT.May 3 '15_$6,430,000
Street-impt. bonds (add'l) 908,000
Water, park and market house debt (add'l)_____ 4,435,000
Assessed valuation, real__93,849,350
Assessed val., personal___13,788,055
Merchants' capital (est.)_ 6,388,200
Railroad, &c__________10,909,473
Total valuation 1914____124,935,078
Tax rate (per $1,000) 1914____$15.80
Population in 1910 (Census)_131,105
The water, park and market-house bonds are secured by liens upon these properties.
§ INT. at City Hall or U. S. Mtge. & Trust Co., New York City.

MEMPHIS CITY SCHOOLS.
4s '99 J-D $28,500c___July 1 1919
4s '02 A-O {70,000c_Apr 1 '16-'26 / (Part every 5 years.)}
4½s'05 J-J §125,000c___July 1 1945
4½s'03 J-J §75,000c___July 1 1928
4s '07 J-J §300,000c___July 1 1937
4¼s'09 J-J 408,000c___July 1 1959
4½s'11 J-J 250,000c___July 1 1961
4½s'14 J-J 40,000c___Jan 1 1934
4½s'15 J-J §100,000c__Jan 1 '17-'20
5s '15 J-J §250,000c__Jan 1 '21-'30
Lenox Bonds (*Annexed*)—
5s '09 ___ $50,000c___Mar 1 1929
BOND. DEBT Oct 1 '15_$1,786,500
Sinking fund__________ 195,613
Assessed valuation 1914_124,935,077
Population in 1915 (est.)____200,000
§ INT. at U. S. Mtge. & Trust Co., N. Y.; on others at Union & Planters' Bank, Memphis.

MIDDLEFORK & SPRINGCREEK DR. & LEVEE DIST. NO. 1.
This district is in Weakley County.
Ditch-Improvement Bonds.
6s '15 ann $146,000c ___1920-1935
BOND. DEBT Oct 1 1915_$146,000
INT. at Nat. City Bank, Memphis

MONROE COUNTY
Madisonville is the county seat.
Road Bonds (*Part every 5 years*).
5s '11 J-D $150,000 _Dec 1 '26-'36
BOND. DEBT Oct 14 1915 $300,000
Assessed valuation 1914___4,851,823
Population in 1910__________20,716
INT. at Merchants Loan & Trust Co., Chicago.

MONTGOMERY COUNTY.
Clarksville is the county seat.
Highway Bonds.
5s '13 ___ $20,000c__________1943
5s '14 J-J 100,000c___Jan 1 1944
5s '15 F-A 50,000c___Aug 1 1945
(Optional 15, 20, 25, 30 years.)
Funding Bonds.
5s '13 A-O $72,000c___Apr 1 1943
(Subj. to call 1923, 1928, 1933&1938)
BOND. DEBT Aug 1915_ $407,500
Assessed valuatiou 1914__ 8,453,935
Real value (estimated)___15,000,000
Population in 1910__________33,672
INT. in Clarksville & New York.

MORGAN COUNTY.
Wartburg is the county seat.
Road Bonds.
5s '07 ___ $30,000______________
§ Pike Bonds.
5s g '14 J-J {$50,000c___July 1 1934 / 110,000c___July 1 1944 / 110,000c___July 1 1954}
BOND. DEBT Nov 1915__ $309,000
Assessed valuation '14-'15_3,379,705
Population in 1910__________11,458
§ INT. at Hanover Nat. Bk., N.Y.

MORRISTOWN.
This city is in Hamblen County.
Funding Bonds.
5s '14 --- $10,000----Jan 1 1934
Street Bonds.
5s '13 J-J $20,000c--Mar 15 1923
TOT. BD. DT. Oct 2 '14---$231,000
Sinking fund---------- 39,000
Assessed valuation 1913---2,050,000
Tax rate (per $1,000) 1914----$20.00
Population in 1910----------4,007
INT. at Hanover Nat. Bk., N. Y.

NASHVILLE.
Nashville is the capital of the State and the county seat of Davidson County. Incorp. in 1806. All bonds are exempt from city taxes.
Viaduct Bonds.
4s J-J $100,000c---Oct 1 1918
4s J-J 50,000c---Jan 1 1921
Electric-Light (*Red. aft. July* '16).
4s J-J $150,000c&r-July 1931
Refunding Bonds.
3½s J-J $70,000c---July 1 1920
Funding Bonds.
4½s J-J $110,000c---July 1 1926
4s J-J 150,000c---July 1918
Sewer Bonds.
4½s A-O$400,000c---Apr 1 1923
4s J-J 300,000c-July 1 '26-'28
4s J-J 50,000----July 1929
4½s'10 J-J 500,000----Jan 1 1940
Nashville & Clarksville RR. Bds
(now Tennessee Central RR.)
4s '04 M-N$1,000,000c-May 1 '24
Hay-Market Bonds.
5s M-S $50,000c---Mar 1922
High-School Bonds.
4½s'10 J-J $300,000----Jan 1 1940
High & Grammar Sch. Bonds.
5s '15 J-D$625,000c-June 1 '16-'45
Peabody College Bonds.
4s J-J $200,000-----Jan 1935
Street Bonds.
4½s J-J $160,000c---July 1 1922
4½s'05 J-J 500,000----July 1 1935
4s J-J 200,000c---July '26-'27
4s J-J 50,000c----July 1928
4½s'07 J-J 15,000c---July 1 1937
4½s'08 M-S 50,000----Sept 1 1928
4½s'13 J-J 150,000----July 1 1943
5s '14 M-S 660,250--Mar 1 '16-'34
5s '15 A-O 430,000--Apr 1 '16-'35
Reservoir Bonds.
5s '13 M-S $275,000c--Mar 1 1933
Water Bonds.
5s g J-D$150,000c----June 1921
4½s J-J 300,000c-----July 1918
4½s A-O 47,000c----July 1920
4½s M-N100,000c----July 1922
4s J-J 300,000c----July 1919
4s '08 J-J 200,000----Jan 1 1928
Funding Water Bonds.
4s J-J $25,000c---July 1 1919
Electric-Light-Exten. Bonds.
5s '13 M-S $25,000c---Mar 1 1933
Perm. Impt. Reimbursem't Bds.
5s '15 M-S$978,000--Mar 1 '16-'35
(Part yearly.)
TOT. BD. DT. June 1915.$8,760,000
Water debt (included)--- 1,322,000
Electric-light debt (incl.)- 250,000
Street & sidewalk (incl.)-- 600,000
Floating debt (additional) 75,000
Sinking fund May 1 1915- 411,544
Value city property------14,638,873
Assessed valuation, real--54,263,380
Assessed val., personal---11,525,035
Total value '13 (¾ act.)--65,788,415
Assessed valu-{1914 -----82,950,064
ation -----{1915 (est.) 92,950,065

*In addition to the valuations given above, the State Board of Assessors in 1913 assessed railway and light properties at $5,724,837. Merchants' tax in 1913, which is not assessed by the State Board of Assessors, amounted to $5,648,054.

INT. on street bonds due 1927, 1928, 1935 and 1937 and sewer bonds due 1927, 1928 and 1940 is payable in Nashville and N. Y. at Nat. Park Bank; on bonds dated 1913 at Nat. City Bank, N. Y.; on bonds of 1914 at City Treas. office or Nat. City Bank, N. Y. City; other bonds at Merch.Nat.Bk., N. Y., and in Nashville. All coupons are tax receivable

WATER WORKS.—The municipal water-works earned a net cash profit for the year 1914 of $84,287.17, after paying $66,815.95 interest upon water bonds, $92,661.63 for impts. and extensions, and in addition furnished free water for municipal purposes the value of which is estimated at $69,401.12.

DEBT LIMITATION.—New bonds can be issued only with permission of the Legislature and the vote of the people.

POPULATION.—In 1910 (Census). 110,364; 1900 (Census) 80,865.

OBION RIVER DR. DIST. NO. 1.
This district is in Obion County.
6s '14 May$250,000-May 1 '20-'33
BOND. DEBT Oct 1915---$250,000
Population in 1915 (est.)-----32,500
INT. at First Nat. Bank, Chicago.

PARIS.
This city is in Henry County. Reincorporated 1903.
El.-Lt. & W.-Wks. Extension.
-s '09 --- $40,000---------1939
Sewer, School, Water & Light.
-s '13 --- $65,000---------1943
Refunding Water Bonds.
5s '15 A-O $35,000--Apr 1 '16-'50
BOND. DEBT Nov 15 '15- $140,000
Floating debt---------- 6,000
Water & light debt (incl.)- 72,679
Tot. cash on hand Apr 1 '15 22,322
Assessed valuation 1914---1,586,477
Actual valuation (est.)----2,700,000
Population in 1910----------3,881

PARK CITY.
This city is in Knox Co. Inc. Feb. 1907. Pop'n 1910, 5,250.
6s 1915 (serial)----------$69,000
6s 1915---------- 25,000
6s 1915---------- 34,500

Street Bonds.
6s '15 --- $18,000----July 1 1925
Improvement Bonds.
5s '08 M-S $105,000---Sept 1938
Funding Bonds.
5s '09 J-J $20,000----July 1 1929
5s '11 M-N 25,000----May 1 1941
Sewer Bonds.
6s '13 M-N$10,000c---May 1 1923
-s ---- 105,000----------
School Bonds.
6s '13 M-N $8,000c---May 1 1923
BOND. DEBT Oct 4 '15-- $314,500
Assess. val. '14 (½ act.)---1,796,587
Total tax (per $1,000) 1914---$27.70
INT. at Hanover Nat. Bk., N. Y.

POLK COUNTY.
Benton is the county seat.
Highway & Bridge Bonds.
6s '09 --- $15,000--Apr 1 '16-'22
5s '11 --- 46,000--Apr 1 '16-'31
6s '11 --- 17,000--Apr 1 '16-'23
5s '13 --- 250,000--July 7 '18-'43
(Part every five years)
6s '13 --- $79,000--July 1 '16-'43
Funding Bonds.
5½s'15 A-O $85,000c----------
(Due $5,000 on April 1 in odd yrs. from 1917 to 1941 incl., and $10,000 April 1 1943 and 1945.)
BOND. DEBT Nov 1915-- $492,000
Other indebtedness May '15 80,000
Cash on hand May 1915-- 127,766
Assessed valuation-------6,364,321
Tax rate (per $1,000) --------$35.00
Population in 1910----------14,116
INT. at office of County Trustee or at Merchants' Nat. Bank, N. Y.

PUTNAM COUNTY.
Cookeville is the county seat. Bonds are taxable. Pop'n '10, 20,023.
Road Bonds (*subject to call*).
4½s'09 July$$150,000c---------1939
4½s'11 J-J 100,000c--July 1 1941
BOND. DEBT Oct 2 1915- $250,000
Assessed val. '14 (4-5 act.)-3,167,485
State&Co.tax(per $1,000) '14-$18.70
§INT. at Cont. & Comm. Trust & Sav. Bank, Chicago; on others at Nat. Bank of Commerce, N. Y. C.

RHEA COUNTY.
Dayton is the county seat.
Road Bonds.
5s '15 M-S $250,000c--Mar 1 1935
BOND. DEBT Apr 1915---$250,000
Assessed valuation 1914---3,825,746
Real value (est.)---------6,500,000
Population in 1910----------15,410

ROANE COUNTY.
Kingston is the county seat.
Road Bonds.
5s --- $112,000---------1921
4s '13 --- 110,000---Nov 3 1943
School Bonds.
5s --- $25,000----------
Funding Bonds.
5s '13 May$145,000---May 1 1933
Funding Road & Bridge Bonds.
-s '11 Aug $45,000c---Aug 1 1931
BOND. DEBT May 1914--$437,000
Assessed valuation 1913---5,400,000
Real value (est.)---------10,000,000
Population in 1910----------22,860

ROBERTSON COUNTY.
Springfield is the county seat.
Road (*Red. aft. 20 yrs. from issue*).
4s '11 --- $111,100---Jan 2 1941
4½s'12 M-N300,000----May 1 1942
BOND. DEBT Apr 6 1915-$411,100
Sinking fund---------- 27,159
Assess. val. '14 (40% act.)-6,603,926
State&Co.tax(per $1,000) '15-$22.00
Population in 1910----------25,466
INT. at A. B. Leach & Co., N. Y.

RUTHERFORD COUNTY.
Murfreesboro is the county seat.
Normal School Bonds.
5s '10 A-O$100,000c---------1930
BOND. DEBT Nov 1915- $100,000
Assessed val. '14 (½ act.)--9,364,375
Population in 1910----------33,199
INT. at Harris Tr. & S. Bk., Chic.

SCOTT COUNTY.
Huntsville is the county seat.
Pike Road Bonds.
5¼s'15 s-a $300,000-----1925-1943
BOND. DEBT Nov 1915- $300,000
Assessed valuation 1914---3,018,745
Population in 1910----------12,947

SEVIER COUNTY.
Sevierville is the county seat.
Road Bonds.
4½s May$16,000c---------1923
5s '13 Apr 185,000----Apr 1 1933
* Bridge Bonds.
5s Apr $9,500c---------1917
§ Funding Bonds.
4½s May $24,000c---------1923
† Refunding Bonds.
5s '13 July $14,000----------
† Railroad Aid Bonds.
5s J-J $150,000c---------1930
BOND. DEBT Nov 1 '15--$398,500
Assessed val. '14 (½ act.)--2,721,005
Population in 1910----------22,296
INT. on bonds marked (*) at Chase Nat. Bank, N. Y. § Harris Trust & Sav. Bank, Chicago. † At Hanover Nat. Bank and Chase Nat. Bank, both of New York City.

SHELBY COUNTY.
County seat is Memphis.
*a*Bolton College Bonds.
5s '01 J-D $60,000c---June 1 1916
*a*Emergency Levee Bonds.
4s '05 A-O$100,000c---Oct 1 1926
*a*Court-House Bonds.
4s '05 J-J$1,000,000c--July 1 1955
4s '07 A-O 500,000c---Apr 1 1957
Normal School Bonds.
4½s'10 J-J $200,000c---Jan 1 1935
4½s'11 J-J 200,000c---Jan 1 1941
Road and Bridge Bonds.
4½s'13 M-N$500,000cMay 1 '16-'25
BOND. DEBT Oct 30 '14 $2,092,000
Sinking fund Sept 30 1914 65,958

Assess. val. '15 (est.)--$100,000,000
Population in 1910---------191,439
a INT. at County Treas. office; others in Memphis and N. Y. City.

SULLIVAN COUNTY.
Blountville is the county seat. Bonds are taxable. Pop. '10, 28,120.
Road Bonds.
5s '08 A-O { $100,000c-Aug 1 '18-'38
{ (Part every ten years.)
4½s'09 F-A$200,000--Aug 1 '29&'39
4½s'12 M-N200,000--May 1 '32&42
5s '15 J-J 100,000--July 1 '35-'45
BOND. DEBT Oct 1 '15- $600,000
Skg. fund (est.) (May '15) 40,000
Assess. val. '14 (est.)------6,000,000
True value (estimated)---10,000,000
INTEREST payable at First Nat Bank of Bristol and Importers' & Traders' Nat. Bank, N. Y. City.

TIPTON COUNTY.
Covington is the county seat.
School-Site Bonds.
5s '13 s-a $50,000c---------1938
Funding Bonds.
5s '14 F-A $45,000c---Feb 2 1944
Bridge Bonds.
5s '14 F-A $25,000c---Feb 2 1939
TOTAL DEBT----------(?)
Population in 1910----------29,459

WARREN COUNTY.
McMinnville is the county seat

Road Bonds.
4s '09 Apr $150,000----------
5½s Apr 37,000----1924-1944
BOND. DEBT July 1915- $173,000
Assessed valuation -------2,796,647
Population in 1910----------16,534

WASHINGTON COUNTY.
Jonesboro is the county seat.
Road Bonds (*Red. beg. in* 1921).
5s '12 J-J $60,000c---------1932
State Normal School Bonds.
-s '09 --- $75,000----------1934
BOND. DEBT May 1915--$135,000
Assessed valuation 1914---6,426,669
Real value (est.)----------50,000,000
Population in 1910----------29,968
INT. on road bonds at E. H. Rollins & Sons, Chicago; others at Hanover Nat. Bank, N. Y. City.

WHITE COUNTY.
Sparta is the county seat.
Pike Bonds.
5s '07 July $60,000--July 1 '17&'27
-s '13 --- 50,000----------
*Funding Bridge Bonds.
5s '12 Apr $25,000----Apr 1 1927
BOND. DEBT June 21 '15 $135,000
Assessed valuation 1914---1,974,596
Real value (est.)----------6,000,000
State & Co. tax(per$1,000)'14-$21.50
Population in 1910----------15,420
*INT. payable at John Nuveen & Co., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain other civil divisions in the State of Tennessee which are not represented among the foregoing:

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per* $1,000.	*Pop'n.* 1910.
Athens (C), McMinn County	$45,000	------	$518,000	----	2,264
Binghamton (C), Shelby Co	85,000	None	600,000	*a*$10.00	1,673
Bolivar, Hardeman County	29,000	5,000	†374,430	†12.50	1,070
Buck River Drain. Dist	30,000	None	*a*60,000	----	------
Cheatham County	45,000	10,000	1,628,000	----	10,540
Cookeville, Putnam County	25,000	7,500	1,070,000	10.00	1,848
Cumberland County	81,000	None	*a*2,200,000	*a*20.00	9,327
Dickson (T), Dickson County	50,000	None	*490,289	*31.50	1,850
Dresden (T), Weakley County	33,000	None	†357,050	†20.50	708
Dyer County	*y*114,239	------	7,164,739	----	27,721
Elizabethton (C), Carter Co	64,000	16,000	520,000	20.00	2,478
Etowah (T), McMinn County	40,000	None	†410,000	†21.50	1,685
Forkedeer Drain. Dist. No. 1	55,000	None	--------	----	------
Franklin (C), Williamson Co	100,000	------	*d*1,303,000	22.00	2,924
Halls (T), Lauderdale County	30,000	8,000	450,000	----	882
Henderson County	50,000	None	*2,248,291	*16.00	17,030
Hickman County	71,000	12,000	*a*3,304,012	*a*14.50	16,527
Kenton (T), Obion County	30,000	5,000	†300,000	†20.00	815
Lake County Levee District	100,000	None	*z*2,562,695	*z*17.00	------
Lenoir City, Loudon County	40,000	10,000	†654,405	†15.50	3,392
Lewisburg(T), Marshall County	78,000	10,000	†1,000,000	†12.00	1,830
Lexington (T), Henderson Co	113,600	6,000	506,890	18.50	1,497
Lookout Mtn.(T), Hamilton Co	25,000	None	†1,000,000	†10.00	631
McKenzie, Carroll County	60,000	------	500,000	12.50	1,322
McMinnville (T), Warren Co	38,000	None	*a*925,000	----	2,299
Madison Co. Dr. Dist. No. 3	75,000	None	--------	----	2,381
Martin, Weakley County	85,000	12,058	--------	----	2,228
Maryville (C), Blount County	§55,000	------	--------	----	------
Maury County	175,000	35,000	*a*12,113,425	*a*13.50	40,456
Mt. Pleasant (C), Maury Co	52,000	2,800	549,366	22.00	1,973
Murfreesboro (C), Rutherford Co	80,000	15,000	†2,438,550	†11.60	4,679
New Bern (C), Dyer County	70,000	14,000	*z*553,770	*z*30.00	1,602
Newport (T), Cocke County	58,000	10,000	†619,140	†14.00	2,003
North Chattanooga, Hamilton County	50,000	325	721,620	----	------
Oakwood (T) (P. O. Knoxville)	50,000	------	--------	----	------
Obion (T), Obion County	35,000	6,000	*370,000	*17.50	1,293
Pulaski (C), Giles County	62,500	5,000	†1,191,075	†15.50	2,928
Reeds Creek D. D., Sumner Co.	60,000	------	--------	----	------
Ripley(T), Lauderdale County	71,000	------	739,560	----	2,011
Rockwood (C), Roane County	66,000	15,000	750,000	15.00	3,670
St. Elmo, Hamilton County	80,000	------	†1,553,861	†8.50	2,426
Trenton (C), Gibson County	68,000	------	875,000	----	2,402
Tullahoma (C), Coffey Co	56,000	------	*z*633,686	----	3,049
Union City (C), Obion County	93,000	None	†1,564,060	†14.00	4,389
Union County	50,000	None	--------	----	11,414
Van Buren County	50,000	None	†983,267	†20.00	2,784

(C) City. (T) Town. *c* 1909 figures. *d* 1910 figures. *e* 1911 figures. * 1912 figures. *z* 1913 figures. † 1914 figures. *a* 1915 figures. *y* Total debt. § This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of North Carolina.

ITS

DEBT, RESOURCES, &c.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------52,250
State Capital----------Raleigh
Governor (term expires Jan. 1917)----------Locke Craig
Secretary of State (term expires Jan. 1917)----J. B. Grimes
Treasurer (term expires Jan. 1917)----------B. R. Lacy

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions, but if sessions are continued longer than 60 days members "shall serve without compensation."

STATE DEBT.—The old debt, excepting such as is not recognized, has mostly been funded under the Funding Act (Chapter 98) of 1879. This Act was re-enacted year after year until it finally expired on July 1 1910. These laws provide for the issuance of (1) consol. 4% bonds due in 1910 (now replaced by refund. bonds due in 1950) to fund old ante-war bonds at 40% of face value, "new" railroad bonds recognized as valid at 25% and bonds of 1866 and 1868 at 15%, nothing being given for overdue coupons; and (2) for new consol. 6% bonds due in 1919, for which the North Carolina RR. construction bonds were made exchangeable at par, holders of construction bonds abating $240 of overdue interest on each $1,000 bond. The 6s due in 1919 carry tax-receivable coupons and are exempt from "all State, county or corporate taxation or assessment, direct or indirect, general or special." The Legislature of 1913 passed an Act authorizing the State Treasurer to pay cash instead of issuing bonds to take up the small remnant of "compromise bonds" that had not yet been funded under the provisions of Chapter 98 of the Laws of 1879. The Act of 1913 is given in full in V. 98, p. 1676.

In compliance with a decision of the United States Supreme Court handed down Feb. 1 1904, North Carolina on April 1 1905 paid to the State of South Dakota $27,400, representing the judgment obtained by the latter State on $10,000 bonds (donated to the State of South Dakota for the express purpose of bringing suit, an individual not being able to sue a State) issued by North Carolina and secured by 100 shares of stock of the North Carolina RR. Co. and the holders of which had refused to accept the provisions of the funding law of 1879. See V. 78, p. 594; V. 79, p. 1728; V. 80, p. 1382; and also editorials on the subject, V. 78, p. 1248; V. 80, p. 1332. The State also settled with the remaining holders of this particular class of

unfunded bonds, issuing the $250,000 bonds of 1905 mentioned below to provide means of payment.

A committee of bondholders has been endeavoring to enforce payment of the special tax bonds of this State. V. 85, p. 1100. A committee of bondholders also offered to donate to the State of New York a large amount of these bonds for the purpose of bringing suit, but the offer was declined. V. 86, p. 121. A similar offer was made to the State of Rhode Island, but was rejected. V. 90, p. 249. Offers to the States of Michigan (V. 92, p. 610) and Nevada (V. 92, p. 477) were also refused.

An amendment to the State Constitution passed by the Legislature in 1879 and ratified by popular vote in 1880 forbids the General Assembly to pay or recognize as valid the following bonds: Special tax bonds, $11,366,000; bonds to Chatham RR., 1868 $1,030,000, and to Williamston & Tarboro RR., $150,000; penitentiary bonds of 1868, $44,000, "unless the proposing to pay the same shall have first been submitted to the people and by them ratified by the vote of a majority of all the qualified voters of the State at a regular election held for the purpose." The special tax bonds were in three classes, class 1 bearing the coupon of April 1869 and since; class 2 bearing the coupon of Oct. 1869; class 3 bearing the coupon of April 1870.

The recognized debt which had been adjusted up to April 1915 stood as follows. All bonds are exempt from taxes; see remarks below on taxation of bonds.

LOANS— Name and Purpose.	Interest %	Interest Payable.	Principal When Due.	Principal Outstanding
Past due bonds	4	------	----------	$2,150
do do	6	------	----------	19,000
Construction bonds c	6	A & O	April 1 1919	2,720,000
Asylum & State Institution bonds, 1909 c	4	J & J	July 1 1949	500,000
Refunding bonds 1910 c	4	J & J	July 1 1950	3,430,000
do do 1913 c	4	J & J	Jan. 1 1953	550,000
Building bonds, 1911 c	4	J & J	July 1 1951	310,000
Permanent improv. bonds, 1913 c	4	J & J	July 1 1953	618,000

The State Supreme Court on Sept. 9 1909 declared valid the asylum bonds given above. V. 89, p. 677.

INTEREST on the consolidated 4s and 6s, South Dakota, judgment and Schaefer bonds, the 1909, 1910, 1911 and 1913 bonds is payable in New York at the National Park Bank and at any bank in Raleigh.

The State does not have to raise money for the interest on the 6% bonds for the reason that the lease of the North Carolina RR. provides a fund for the payment of the interest thereon, and the State holds three millions (par value) in the stock of the road, which if sold would much more than pay the principal. In addition the State holds 12,666 shares of stock in the Atlantic & North Carolina RR. valued at $1,266,600 and $240,500 (par value) shares of stock in other roads.

ASSESSED VALUATION.—The State's assessed valuation prior to 1903 was made on the basis of about 2-3 of the cash value; in 1903, however, the attempt was to assess at true value.

Years.	Real Estate.	Personal.	Railroads, &c.	Corporation Excess.	Total.
1914	$473,929,255	$209,989,913	$148,170,364	$10,444,157	$842,533,689
1913	359,039,122	209,989,913	148,170,364	10,444,157	*783,919,168
1912	382,775,963	215,505,600	140,843,948	8,375,121	747,500,632
1910	301,598,664	193,109,906	110,517,611	12,464,205	617,690,386
1905	226,187,110	142,997,886	84,059,975	8,275,697	461,520,668
1900	167,368,628	94,081,227	39,259,445	---------	300,709,300
1896	153,858,553	75,995,945	29,740,638	---------	259,595,136
1890	141,925,656	74,946,718	14,940,150	---------	231,812,522
1885	121,618,200	81,134,422	---------	---------	202,752,624

* This total includes $56,275,612 real and personal property of domestic corporations.

DEBT LIMITATION.—The State Constitution contains the following regarding public indebtedness.

Article 5, Section 4.—*State Indebtedness.*—Until the bonds of the State shall be at par, the General Assembly shall have no power to contract any new debt or pecuniary obligation in behalf of the State, except to supply a casual deficit, or for suppressing invasion or insurrection, unless it shall in the same bill levy a special tax to pay the interest annually. And the General Assembly shall have no power to give or lend the credit of the State in aid of any person, association or corporation, except to aid in the completion of such railroads as may be unfinished at the time of the adoption of this constitution, or in which the State has a direct pecuniary interest, unless the subject be submitted to a direct vote of the people of the State, and be approved by a majority of those who shall vote thereon.

Article 7, Section 7.—*Counties, Cities, Towns, &c.*—No county, city, town or other municipal corporation shall contract any debt, pledge its faith or loan its credit, nor shall any tax be levied or collected by any officers of the same except for the necessary expenses thereof, unless by a vote of the majority of the qualified voters therein.

Section 13.—No county, city, town or other municipal corporation shall assume to pay, nor shall any tax be levied or collected for the payment of any debt, or the interest upon any debt, contracted directly or indirectly n aid or support of the rebellion.

Article 8, Section 4.—It shall be the duty of the Legislature to provide for the organization of cities, towns and incorporated villages, and to restrict their powers of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and in contracting debts by such municipal corporations.

TAXATION OF STATE AND MUNICIPAL BONDS.—We were advised Jan. 16 1912 by the Attorney-General that each and every Act authorizing the issue of State bonds provides that they shall be exempt from taxation. The Legislature declines to make such exemption in favor of county and city bonds, and it is thought probable that, under the constitution, they cannot do so.

INVESTMENT OF TRUST FUNDS.—Sec. 1792, Statutes of 1908.—*Funds Invested by Fiduciaries.*—Guardians, trustees and others acting in a fiduciary capacity, having surplus funds of their wards and *cestui que trustent* to loan, may invest in United States bonds, or any securities for which the United States are responsible, or in consolidated bonds of the State of North Carolina, and in settlements by guardians, trustees and others acting in a fiduciary capacity, such bonds or other security of the United States, and such bonds of the State of North Carolina, shall be deemed cash to the amount actually paid for the same, including the premium, if any, paid for such bonds or other securities, and may be paid as such by the transfer thereof to the persons entitled.

POPULATION OF STATE.—

1910	2,206,287	1860	992,622	1820	638,829
1900	1,893,810	1850	869,039	1810	555,500
1890	1,617,947	1840	753,419	1800	478,103
1880	1,399,750	1830	737,987	1790	393,751
1870	1,071,361				

The proportion of the *colored* population was 37.95% in 1880, 35.05% in 1890, 33.3% in 1900 and 31.6% in 1910. In number *blacks* were 316,011 in 1850; 361,522 in 1860; 391,650 in 1870; 531,277 in 1880; 567,170 in 1890, 624,469 in 1900 and 697,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NORTH CAROLINA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

ALAMANCE COUNTY.

Graham is the county seat.
-s '11&'12 $33,000
-s '13&'14 48,000
Funding Bonds.
5s '03 May $50,000c 1933
Road Bonds.
5s '09 J-J $200,000c Jan 1 1959
BOND. DEBT Nov 6 '15 $331,000
Note debt (add'l) 38,811
Sinking fund Oct 30 '15 23,060
Assessed val. 1915 11,689,158
Population in 1910 28,712
INT. at County Treas. office.

ASHEVILLE.

County seat of Buncombe County. City charter amended in 1901. Bonds can be issued only by vote of people. Commission form of government adopted March 16 1915.
Floating Debt (*Tax-free*).
6s '94 A-O $90,000c Apr 1 1924
5s '13 M-S 200,000c Mar 1 1943
5s '15 M-S 47,000c Mar 1 1945
Water Bonds (*Tax-free*).
6s '86 J-J $70,000c Jan 1 1916
4s '02 A-O 200,000c Apr 1 1922
5s '15 J-J 50,000c July 1 '17-'39
Reservoir (*Tax-free*).
6s '07 M-N$16,000c
(Part yearly on May 1)
Incinerator Bonds.
5s '14 J-J $10,700c Jan 1 1944
Sewer Bonds (*Tax-free*).
6s '88 J-J $100,000c July 1 1918
5s '11 J-J 100,000c July 1 1941
Refunding Bonds (*Tax-free*).
4½s'04 J-J $ 40,000c Jan 1 1934
School Bonds (*Tax-free*).
5s '91 J-J $24,500c July 1 1921
5s '02 A-O 10,000c Apr 1 1932
5s '07 A-O 30,000c Apr 1 1937
5s '13 J-J 50,000c Jan 1 1943
Street Bonds (*Tax-free*).
6s '86 J-J $3,000c Jan 1 1916
6s '87 J-J 27,000c Jan 1 1916
5s '11 J-J 240,000c July 1 1941
Auditorium Bonds.
6s J-D $15,000
Market House (*Tax-free*).
5s '91 J-J $15,000c Jan 1 1921
5s '11 J-J 20,000c July 1 1941
TOT. BD. DT. Aug 1915 $1,353,200
Floating debt 36,065
Sinking fund April 1914 47,192
Assess. val. (equalized) 13,237,343
Real value (estimated) 20,000,000
Total tax (per $1,000) '13 $15.50
INT. on water bonds of 1886, sewer bonds of 1888, 6% street bonds and auditorium bonds payable at City Treas. office; on water bonds of 1902, school bonds of 1902 and refunding bonds at First Nat. Bank, N. Y.; sewer bonds of 1911, street bonds of 1911, market house bonds of 1911 and reservoir bonds at Nat. Park Bk., N. Y.; school bonds of 1891, market-h'se bonds of 1891 and floating debt bonds of 1894 at Merc. Tr. & Dep. Co., Baltimore; on school bonds of 1907 at Equitable Trust Co., N. Y.; school bonds of 1913, incinerator bonds and floating debt bonds of 1913 and 1915 and water bonds of 1915 at U. S. Mtge. & Trust Co. of N. Y.

AVERY COUNTY.

Newland is the county seat.
§Road Bonds.
5s '15 M-N$150,000 May 1 1955
BOND. DEBT Oct 1915 $175,000
Floating debt 7,000
Assessed valuation 1915 2,250,000
§ Int. at Hanover Nat. Bank, N.Y.

BEAUFORT COUNTY.

Washington is the county seat.
Bridge Bonds.
5s g '13 J-D $50,000c Dec 1 1943
BOND. DEBT April 1915 $137,500
Floating debt (estimated) 18,000
Assess. val. 1914 (est.) 9,000,000
State&Co.tax (per $1,000) '14 $8.80
Population in 1910 30,877

BUNCOMBE COUNTY.

County seat is Asheville. Legality of A. & S. RR. bonds upheld by the courts. V. 79, p. 798.
Court-House Bonds.
5s '02 J-J $50,000c Jan 1 1932
County House Bonds.
5s '05 J-D $20,000c June 1 1925
Funding Bonds.
4½s'09 M-S$111,000c Mar 1 1939
4½s'06 F-A 42,000c Feb 1 '16-'36
5s '11 M-N 50,000 Nov 1 1931
6s '12 J-J 35,000 Jan 1 '16-'22
5s '13 M-N 50,000 May 1 '18-'63
($5,000 due every 5 years)
5s --- {$30,000 Jan 1 '17-'31
{45,000 Jan 1 '32-'40
Refunding Bonds.
5s '15 J-J 98,000 July 1 1935
Road and Bridge Bonds.
5s '13 M-N$50,000 May 1 '18-'63
($5,000 due every 5 years.)
5s '15 --- $67,000 July 1 '27-'49
Jail Bonds.
6s '08 J-J $39,000c Jan '16-'54
Bridge Bonds (*Tax-exempt*).
5s '10 M-S $50,000c Mar 1 1930
BOND. DEBT Oct 1915 $770,000
Assessed valuation 1915 29,439,426
Real value (est.) 50,000,000
Population in 1910 49,798
INT. on court-house 5s at Chase National Bank, N. Y.; on county-house and on bridge bds. at Nat. Park Bk., N. Y.; on funding 4½s at A. B. Leach & Co., N. Y.

BURLINGTON.

This city is in Alamance County. First incorporated in 1866 as "Company Shops" and in 1903 as "City of Burlington." Bonds tax-exempt.
Population 1910, 4,808.
Light Bonds.
5s M-S $28,000c 1933 & 1935
Water Bonds.
5s M-S $20,000c 1939
5s '08 A-O 50,000c Apr 1 1938
Sewer Bonds.
5s '08 A-O $50,000c Apr 1 1938
Street Bonds.
5s '10 J-J $60,000c Sept 1 1940
BOND. DEBT Oct 1915 $208,000
Sinking fund Oct 1 1914 12,633
Assessed val. 1915 3,025,000
INTEREST payable at Guaranty Trust Co., N. Y., and Cont. & Comm. Tr. & Sav. Bk., Chicago.

CABARRUS COUNTY.

Concord is the county seat.
Funding Bonds.
4½s'11 J-J $105,000 July 1 1941
BOND. DEBT May 11 '15 $201,000
Assessed valuation 1914 9,500,000
State&Co.tax (per $1,000) '14 $10.40+
Population in 1910 26,240

CHARLOTTE.

County seat of Mecklenburg Co. Inc. Nov. 7 1768. Pop. 1910, 34,017
School Bonds.
4s '01 --- $40,000 1931
4½s'11 --- 100,000 1941
Auditorium Bonds.
4½s'11 --- $65,000 1941
Street-Improvement Bonds.
5s '88 J-J $50,000 Jan 1 1918
5s '90 J-J 75,000 July 1 1920
5s '90 --- 10,000 1920
5s '08 --- 100,000 1938
4½s'09 --- 100,000 1939
4½s'12 --- 150,000 1942
City-Hall Bonds.
5s '91 --- $40,000 1922
Water-Sewer Bonds.
5s '99 --- $300,000 1929
Sewer Bonds.
4½s'12 --- $150,000 1942
Floating-Debt Bonds.
4½s'03 --- $100,000c 1933
4½s'05 --- 140,000c 1935
4½s'07 --- 140,000c 1937
*Water Bonds.
4½s'05 --- $210,000c 1935
4½s'07 --- 35,000 1937
4½s'12 --- 50,000 1942
4½s'11 --- 300,000 1941
Incinerator-Plant Bonds.
6s '15 Mar $20,000 Mar 1916-'20
GEN. BD. DT. Oct 1 '15 $2,175,000
Assessment bonds (add'l) 462,000
Floating debt 405,544
TOTAL DEBT Oct 1 '15 3,042,544
Assessed val. 1914 22,041,490
Total tax (per $1,000) '14 $13.60
INT. payable in New York and Baltimore.

CLEVELAND COUNTY.

Shelby is the county seat.
Court-House Bonds.
6s --- $15,000c 1916-1918
Bridge Bonds.
5s --- $22,000c 1917-1926
5s --- 48,000c 1916-1948
6s --- 25,000c 1917-1945
Refunding Court-House Bds.
5s --- $9,000c 1915-1931
BOND. DEBT Oct 1915 $149,000
Ass'd val. 1914 (½ act.) 10,130,105
State&Co.tax (per $1,000) '14 $9.20
Population in 1910 29,494
INT. at Chase Nat. Bank, N. Y.

CONCORD.

This city is in Cabarrus County. Incorporated in 1853.
6s '91 J-J $24,500c 1921
5s '01 J-J 150,000c 1941
Funding Bonds (*Tax-exempt*).
5s '07 J-J $100,000c Jan 1 1937
Water-Works Bonds.
5s '11 M-N$50,000c May 1 1941
School Bonds.
5s '14 s-a $20,000
BOND. DEBT Sept 30 '15 $344,500
Assess. val. '13 (½ act.) 3,400,000
Population in 1910 8,715
INT. on school bonds at Chase Nat. Bank, N. Y.; others at Cabarrus Sav. Bank, Cabarrus, and Hanover Nat. Bank, N. Y.

CRAVEN COUNTY.

New Bern is the county seat.
Jail & Bridge Bonds (Refund.)
5s '07 --- {$20,000 May 1 '17&'27
{15,000 May 1 1922
Bridge Bonds.
5s '08 --- {$10,000 July 1 '37-'39
{10,000 July 1 1938
Agricultural School Bonds.
5s '12 A-O $15,000c Oct 1 1942
(Subject to call begin. Oct. 1 1927)
5s '13 --- $10,000 Aug 1 1943
Funding Bonds.
5½s'15 M-S $10,000 Mar 1 1932
5½s'15 M-S $25,000 Mar 1 1947
TOTAL DEBT Apr 2 '15 $115,000
Assessed valuation 1914 11,200,000
Population in 1910 25,594
INT. on refunding and funding bonds at Hanover Nat. Bk., N. Y.; on school bonds at John Nuveen & Co., Chicago.

DAVIDSON COUNTY.

Lexington is the county seat.
State Supreme Court on Apr. 14 1915 upheld Act authorizing road bonds. See V. 100, p. 1524.
Road Bonds (*Taxable*).
5s '15 M-N$300,000c May 1 1955
(Subject to call 1935 or any interest date thereafter.)
BOND. DEBT Oct 1915 $300,000
Floating debt May 1915 19,000
Assessed valuation 1914 (¼ to 1-3 actual) 12,815,000
Population in 1910 29,404
INT. at Harris, Forbes & Co., N.Y.

DAVIE COUNTY.

Mocksville is the county seat.
Road bonds 1916 $35,000
TOTAL DEBT April 1914 $114,000
Bonds sold Feb 1 1915 35,000
Tot. val. (real&pers'l) '14 3,828,921
Tax rate (per $1,000) 1913 $12.20
Population in 1910 13,394

DURHAM.

This is the county seat of Durham Co. Inc. as a town Apr. 10 1869; as a city May 1895. Bonds are exempt to non-residents. Pop'n 1910, 18,241.
§Water Bonds.
5s '15 J-J $250,000c July 1 '20-'45
*Railroad Bonds.
6s '88 J-J $87,000c Jan 2 1928
6s '88 Jan 50,000c July 1 1918
Market Bonds.
4½s'01 J-J $50,000c July 1 1926
§Funding Bonds.
4½s'11 J-J $140,000c Jan 1 1941
Public School Bonds.
6s '91 J-J *$24,000c Sept 1 1921
4½s'01 J-J *50,000c July 1 1926
4½s'05 J-J §50,000c July 1 1935
5s '12 J-J §25,000c Jan 1 1922
4½s'12 J-J §25,000c Jan 1 1927
Street Bonds.
4½s'01 J-J $100,000c July 1 1941
Sewer Bonds.
4½s'01 J-J $100,000c July 1 1941
4½s'14 J-J 60,000c July 1 1929
5s '15 M-N§40,000c Nov 1 '18-'30
BOND. DEBT Nov 1915 $1,051,000
Floating debt 156,500

DURHAM (*Concluded*).
Sinking fund.....$277,313
Assessed valuation 1914..19,334,453
Total tax (per $1,000) 1914..$20.86+
INT. on bonds marked (*) at City Treas. office; (§) at U. S. Mtge. & Tr. Co., N. Y.; others at Bank of Amer., N. Y.

DURHAM COUNTY.
Durham is the county seat. Bonds are taxable. Pop'n 1910, 35,276.
6s '87 A-O $30,000c.....1917
4½s M-N144,000.....1921
BOND. DEBT Oct 11 '15 $174,000
Floatnig debt..... 129,000
Sinking fund..... 100,263
Assessed valuation 1914..28,192,966
State&Co.tax(per$1,000)'15 $9.17
INT. at Chemical Nat. Bank, N.Y

ELIZABETH CITY.
This city is in Pasquotank County. Bonds exempt from city taxes.
The market-house bonds below have been upheld by State Supreme Court. V. 98, p. 1786.
Street Bonds.
5s '11 s-an$120,000c.....1941
Market-House Bonds.
5s '14 J-J $19,000c..Jan 1 '16-'34
BOND. DEBT Nov 1915..$161,000
Assess. val. 1914.....3,673,480
Population in 1910.....8,412
INT. at Nat. Park Bank, N. Y.

FAYETTEVILLE.
This city is in Cumberland County.
Railroad Bonds.
5s --- $34,000....Jan 1 1926
5s --- 13,500....Feb 1 1933
Electric-Light Bonds.
5s --- $15,000....Jan 1 1932
Electric Lt. & Funding Bonds.
5s --- $30,000....Dec 1 1935
Water-Works Bonds.
5s '11 A-O $20,000....May 1941
Water and Sewer Bonds.
5s --- $100,000...Dec 1 1935
Street Bonds.
5s M-N$100,000.....
GEN. BD. DT. Apr 30 '12..$313,000
Assessment bonds (add'l).. 44,000
Assessed valuation 1911...3,300,000
Population in 1910.....7,045
INT. at Hanover Nat. Bank, N. Y

FORSYTH COUNTY.
Winston-Salem is the county seat
Twp. Railroad Bonds.
6s --- $53,000c.....1928
Court-House Bonds.
5s --- { $18,000c.....1916
{ 37,000c.....1921
Funding Bonds.
5s '13 J-J { $50,000c...Jan 1 1923
{ 50,000c...Jan 1 1933
{ 35,000c...Jan 1 1943
GEN. BD. DT. Sept 30 '15 $190,000
Township bonds (add'l).... 53,000
Assess. val. '15 (½ act.)..30,000,000
State&Co.tax(per $1,000) '15..$11.00
Population in 1910.....47,311
INT. payable in New York at Nat. Park Bank and Guaranty Trust Co.

GASTON COUNTY.
Gastonia is the county seat.
Jail & Court-House Bonds.
5s '13 F-A $30,000.....
Road & Funding Bonds.
5s '15 J-J $150,000..July 1 '16-'45
BOND. DEBT Sept 1915 $480,000
Assessed valuation 1915..15,500,000
Actual value (est.).....40,000,000
Population in 1910.....37,063

GASTONIA.
This town is in Gaston County. Incorporated in 1876.
Street Bonds.
5s g '07 A-O $30,000c...Oct 1 1937
5s '13 M-S *35,000c...Mar 1 1943
5s '14 M-S 55,000c...Mar 1 1944
Street and Water-Works Bonds.
5s '15 M-N§99,000...May 1 1944
Water-Works & Sewerage Bds.
5s '99 --- $50,000....Nov 1 1929
5s '01 --- 15,000....June 1 1931
5s g '07 A-O 23,000c...Oct 1 1937
*Water-Works Bonds.
5s '13 M-S $10,000c...Mar 1 1943
*Sewer Bonds.
5s '13 M-S $12,500c...Mar 1 1943
Electric-Light Bonds.
5s '99 --- $15,000....Nov 1 1929
5s '01 --- 10,000....June 1931
5s g '07 A-O 2,000c...Oct 1 1937
5s '13 M-S *2,500c...Mar 1 1943
School Bonds.
5s '01 --- $15,000....June 1 1931
5s g '07 A-O 15,000c...Oct 1 1937
5s '13 M-S *10,000c...Mar 1 1943
Funding Bonds.
5s g '07 A-O $5,000c...Oct 1 1937
BOND. DEBT June 1915..$349,000
Water debt (included)..... 118,000
Assessed valuation 1914...3,988,686
Population in 1910.....5,759
* Exempt from city taxation.
§INT. at Nat. Park Bank, N. Y.

GOLDSBORO.
This city is in Wayne County.
Sewer Bonds.
6s '97 --- $30,000.....1927
Funding Bonds.
4½s'05 --- $18,000.....1935
5s '13 M-N 15,000c...May 1 1950
Street Bonds.
4½s'02 --- $20,000.....1932
5s '13 M-N 23,000....May 1 1953
5½s'15 M-N 5,000....May 1 1940
City-Hall Bonds.
4½s'02 --- $15,000.....1932
Electric-Light Bonds.
4½s'02 --- $25,000.....1922
§Street & Sidewalk Bonds.
5s '10 --- $150,000.....1950
Fire-Department Bonds.
5s '13 M-N $9,000c...May 1 1946
Street Railway Bonds.
5½s'15 M-N $9,000...May 1 1940
Incinerator Bonds.
5½s'15 M-N $6,000....May 1 1940
Water-Works Bonds.
4½s'02 --- $50,000.....1942
5s '13 M-N 56,000c...May 1 1951
BOND. DEBT May 19 '15..$431,000
Sinking funds Apr 1 1915... 113,300
Assessed valuation 1914...5,001,868
Real value (est.).....9,000,000
Population in 1910.....6,147
INT. at Hanover N. Bk., N. Y.

GRANVILLE COUNTY.
Oxford is the county seat.
-- --- $20,000.....
-- --- 40,000.....
5s '09 s-an$100,000c.....1939
BOND. DEBT Oct 1915..$160,000
Assessed valuation 1914...9,166,000
Population in 1910.....25,102
INT. at E. H. Rollins & Sons, Boston, Mass.

GREENSBORO.
County seat of Guilford County. Inc. 1870. Bonds are tax-exempt. Commission government adopted Feb. 7 1911. Pop'n 1910, 15,895.
Street, Sewer & School Bonds.
6s J-J $100,000c...July 1 1917
Electric Light Bonds.
5s g J-J $25,000c...Jan 1 1930
Street Bonds.
5s J-J $75,000c.....1930
4s J-J 75,000c.....1954
5s '12 F-A 75,000c...Aug 1 1942
5s '14 J-D 100,000c..Dec 31 1944
Building Bonds.
5s g A-O $35,000c...Apr 1 1930
School Bonds.
6s J-J $30,000c...Jan 1 1922
5s '10 J-J 35,000c...July 1 1940
5s J-J 30,000c...July 1 1941
5s '15 J-J 60,000c..July 1 '16-'45
Sewer Bonds.
5s g J-J $65,000c.....1930
4s J-J 75,000c.....1954
Water Works Bonds.
5s g J-J $100,000c...Jan 1 1930
4s J-J 100,000c.....1954
Water and Sewer Impt. Bonds.
5s '12 F-A $20,000c...Aug 1 1942
Funding Bonds.
5s '08 J-J $125,000c...Jan 1 1938
Market-House Bonds.
5s '12 F-A $20,000c...Aug 1 1942
Municipal Building.
5s '12 F-A $15,000c...Aug 1 1942
BOND. D'T Oct 7 '15...$1,160,000
Water debt (included)... 220,000
Assd. val. 1915 (est.)....12,000,000
INT. on 4% bonds payable in New York; others in Greensboro.

GREENVILLE.
This city is in Pitt County.
Water-Works & Electric Light.
5s --- $75,000c.....1932
School Bonds.
5s --- $75,000c.....1937
5s '15 J-J 30,000c...July 1 1945
Funding Bonds.
5s --- $20,000c.....1938
§Improvement Bonds.
5s g '14 J-J $25,000c...July 1 1944
BOND. DEBT Apr 1915...$195,000
Water and light debt (incl.).. 75,000
Assessed valuation 1913...2,071,625
Population in 1910.....4,101
§ Int. payable in New York.

GUILFORD COUNTY.
County seat is Greensboro. All Bonds tax-exempt. Pop.'10, 60,497.
Highway-Improvement Bonds.
5s '03 J-J $300,000c...June 1 1933
BOND. DEBT Apr 2 '15...$300,000
Sinking fund..... 33,857
Assessed val. '14 (2-5 act.)30,002,785

HENDERSON.
This city is in Vance County.
City incorporated by Act of Legislature in 1913.
Sewer Bonds (*Sinking Fund*).
5s '04 --- $10,000....Apr 1 1919
5s '04 --- 25,000....Apr 1 1934
D. & N. Ry. Bonds (*Sinking Fd.*).
6s '88 --- $20,000...Jan 1 1928
*Street Bonds (*Special*).
5s '13 J-D$100,000c...June 2 1953
Refunding Bonds.
6s '13 --- $20,000...Nov 1 '16-'19
BOND. DEBT Aug 31 '15..$180,000
Sinking fund May 1915.... 55,000
Assessed valuation 1915...3,466,233
Actual valuation (est.)....8,542,000
Pop'n within corp. limits, 1910..4,503
Pop'n outside (township).....10,000
Pop'n within corp. limits, present estimate.....5,700
* INT. at City Treasurer's office or U. S. Mtge. & Trust Co., New York.

HENDERSON COUNTY.
County seat is Hendersonville. See V. 76, p. 342 and 667, for litigation over RR. aid bonds.
A. & S. RR. Bonds.
6s --- $95,000....July 1 1925
Funding Bonds.
-- --- $20,000....Jan 1 1923
County Road Bonds.
-- --- $25,000....July 1 1923
GEN. BD. DT. Oct 8 '15..$150,000
Twp. road bonds (add'l.).... 67,000
Assessed valuation '15...$5,784,673
Population in 1910.....16,267
INT. at Hanover Nat. Bank, N. Y.; and First Nat. Bank in Hendersonville.

HICKORY.
This place is in Catawba County. Inc. in 1874 and 1879. Pop.'10, 3,716
Water, Sewer & Street Bonds. (*Tax-exempt.*)
5s J-J $90,000c.....1934
6s '07 M-N 11,000c...May 1 1917
School Bonds (*Tax-exempt*).
5s J-J $10,000c.....1934
Street Bonds (*Tax-exempt*).
5s '11 --- $35,000c...Jan 1 1941
BOND. DEBT Oct 19 '15..$146,000
Assessed valuation 1915...2,000,000
(Assessmont ¼ to 1-3 actual value.)
INT. on $90,000 5s and school bonds payable at First Nat. Bank of Hickory; on $11,000 6s at Nat. Park Bank, N. Y.; on school and street bonds in Hickory at First Nat. Bank.

HIGH POINT.
This town is in Guilford County. Incorp. in 1857. All bonds are exempt from city taxes. Pop.'10, 9,525.
Funding Bonds.
5s g '11 A-O $20,000c...Apr 1 1941
5s '15 J-J 60,000c...July 1 1945
Electric-Light Bonds.
5s '03 A-O $10,000c...Apr 1 1933
Street Bonds.
5s '03 A-O $70,000c...Apr 1 1933
5s g '11 A-O 40,000c...Oct 1 1941
Railroad Bonds.
6s '89 J-J $10,000c...Jan 1 1919
School Bonds.
6s '97 --- $10,000c...Jan 1 1927
5s '13 J-J 50,000c...July 1 1943
Water Bonds.
5s '01 M-N$50,000c..May 30 1931
5s '02 M-N 50,000c...May 1 1932
5s '03 A-O 10,000c...Apr 1 1933
5s '08 A-O 60,000c...Apr 1 1938
5s '10 J-J 30,000c...Jan 1 1940
5s g '10 A-O 20,000c...Oct 1 1941
5s g '11 A-O 30,000c...Oct 1 1941
5s '13 J-J 50,000c...July 1 1943
BOND. DEBT Apr 2 '15...$535,000
Assets of city..... 650,000
Sinking fund Apr 2 '15..... 25,000
Assessed val. 1913 (est.)...5,000,000
Real value (est.).....14,000,000
INT. at Hanover Nat. Bank, N. Y. City, or at City Treasurer's office.

IREDELL COUNTY.
Statesville is the county seat.
Road Bonds.
5s '11 J-J $125,000c..July 1 '26&'51
5s '12 F-A 150,000c..Aug 1 '32&'42
5s '13 M-N125,000c...May 1 1943
County Home Bonds.
5½s'13 F-A $27,000c..Feb 1 '16-'24
Funding Bonds.
5s '15 M-N { $75,000c..May 1 '20-44
{ 5,000c...May 1 1945
BOND. DEBT Apr 1915...$512,000
Assess. val. 1914.....12,939,892
Real vaule (est.).....28,000,000
State&Co. tax (per $1,000) '14..$10.50
Population in 1910.....34,314
INT. on road bonds at Hanover Nat. Bank, N. Y.

KINSTON.
County seat of Lenoir County. Established Dec. 1762. All bonds are exempt from city tax.
Refunding Bonds.
5s J-J $25,000c...July 1 1930
School Bonds.
4½s J-J $20,000c..June 30 1931
5s '13 J-J 17,000c...July 1 1933
5s '14 J-J 50,000c...Jan 1 1934
Water-Wks. & Sewerage Bonds.
5s A-O$100,000c...Apr 1 1934
5s '05 J-J 50,000c...Jan 1 1935
Paving & Sewer Bonds.
5s '14 --- $100,000.....1944
BOND. DEBT Oct 29 '15..$462,000
Assessed val. 1914.....4,052,779
Population '10, 6,995; '15, 9,730.
INT. at Hanover Nat. Bank, N.Y., and First Nat. Bank of Chicago.

LAURINBURG.
This place is in Scotland County.
Refunding Water & Sewer Bds.
5½s'11 A-O $37,500....Apr 1 1931
Refunding Bonds.
5½s'15 --- $50,000....Apr 1 1935
NET BOND. DT. May '15..$87,500
Assessed val.....1,195,152
Population in 1910.....2,322

LEE COUNTY.
Sanford is the county seat.
Road Bonds.
5s '12 M-N$100,000c..May 1 1952
5s '15 J-J 100,000c.....1955
Court-house and jail bonds..$40,000
Funding & County Home Bds.
5s '13 F-A $25,000c...Aug 1 1943
TOT. BD. DT. May 10 '15..$159,000
Assessed valuation 1914...4,737,332
Real value (estimated)....7,500,000
Population in 1910.....11,376
INT. payable at Co. Treas. office.

LENOIR.
This city is in Caldwell County.
Water bonds.....$80,000
Street bonds..... 20,000
BOND. DEBT Oct 1915...100,000
Floating debt Apr 1915..... 12,000
Population in 1910.....4,804
INT. at Seaboard Nat. Bk., N. Y.

LEXINGTON.
This town is in Davidson County. Ino. 1823. Bonds are taxable.
Impt. (*Red. aft. 20 yrs. from issue*).
5s '05 A-O $98,000c.....1945
5s '08 J-J 20,000c...July 1 1948
*Street Bonds (*Red. after* 1927).
5s '07 M-N$10,000c...May 1 1947
*Street, Light & Water (*Red. after March* 1927).
5s '07 M-S $40,000c...Mar 1 1947
BOND. DEBT Mar 1911...$168,000
Tot.val.'14 (real & pers.)..$4,360,295
Population in 1910.....4,163
* INT. at Bank of Lexington.

LINCOLN COUNTY.
Lincolnton is the county seat.
5s '13 J-J $100,000..July 1 '43&'48
5s '14 J-J 100,000....Jan 1 1955
BOND. DEBT May 1914...$200,000
Tot. val. '14(real&pers'l)...4,360,295
Population in 1910.....17,132
INTEREST payable in New York.

LUMBERTON.
This town is in Robeson County.
Street Bonds.
6s '15 M-S $35,000....Mar 1 1925
Floating-Debt Bonds.
5½s'15 A-O $20,000....Apr 1 1945
Light and Water Bonds.
5½s'15 s-a $25,000.....1945
High-School Bonds.
5s '15 s-a $20,000.....1945
Net indebtedness Oct 1915..$135,000
Assessed valuation 1,550,000
Population in 1910.....2,230

MADISON COUNTY.
Marshall is the county seat.
5s J-J $85,000....July 1 1935
6s J-J 27,000....Part yearly
Road Bonds.
5s '13 s-a $50,000.....1943
5s '14 J-J 100,000....Jan 1 1944
5s '15 J-J 150,000....Jan 1 1945
BOND. DEBT May 1915...$409,000
Assessed val. 1914.....4,974,257
State&Co.tax(per $1,000) '14..$12.80
Population in 1910.....20,132

MATTAMUSKEET LAKE DRAINAGE DISTRICT.
A district in Hyde County.
Drainage Bonds.
6s J-D$500,000.....
(Due $50,000 yrly. beg. June 1 1916)
TOTAL DEBT Oct. 1915...$500,000
INT. at Nat. Bk. of Comm., N. Y.

MECKLENBERG COUNTY.
County seat is Charlotte.
Refunding Bonds.
6s M-N$300,000...Nov 1 1920
Special Improvement Bonds.
4½s'13 M-S $110,000...Sept 1 1943
§Funding Bonds.
5s '15 M-N { $200,000c..May 1 '16-35
{ 15,000c..May 1 1936
BOND. DEBT Nov 1915..$625,000
Assess. val. '14 (½ act.)...32,635,188
State&Co.tax(per $1,000) '14..$11.60
Population in 1910.....67,031
§INT. on bonds marked (§) at U. S. Mtge. & Tr. Co., N. Y. City; on others in Charlotte, N. C., at Amer. Tr. Co., and at Amer. Exch. Nat. Bk., N. Y. City.

MONROE.
This city is in Union County.
Water and light bonds.....$30,000
Graded school bonds..... 9,000
Funding bonds..... 63,000
Water and light funding.... 25,000
Sewer Bonds.
5s '12 J'ne $30,000c...June 1 1942
BOND. DEBT Oct 1915..$157,000
Population '10, 4,082; '13, 5,081.

MURPHY TOWNSHIP.
This township is in Cherokee Co.
Road Bonds.
5s '12 A-O $50,000....Apr 1 1942
5½s'14 A-O 30,000....Apr 1 1944
TOTAL DEBT May 1915...$180,000
Assessed valuation.....2,074,000
Real value.....4,000,000
Population in 1910.....4,708
INT. at Hanover Nat. Bank. N.Y.

NEW BERN.
This city is the county seat of Craven County. Founded by the Swiss in 1710. All bonds are exempt from city taxes. Pop. 1910, 9,981.
-s --- $20,000.....
Water and Sewer Bonds.
5s --- $80,000....July 2 1930
Light Bonds.
5s --- $15,000....Dec 2 1931
Street Bonds.
5s '08 M-S $50,000c...Mar 2 1938
5s '09 F-A 50,000c...Feb 1 1939
5s --- 50,000....Jan 1 1941
5s '10 s-a 50,000.....1940
§School Bonds.
5s '13 J-J $20,000c...July 1 1943
Funding Bonds.
5s '12 M-N$50,000c...May 1 1932
Water and Light Bonds.
5s '07 F-A $30,000c...Aug 1 1937
Refunding Bonds.
5s --- $10,000....July 1 1931
5s --- 25,000....May 1 1919
Pamlico Oriental & W. Ry. Bds.
4s '03 --- $48,000....May 1 1933
BOND. DEBT May 21 '15..$488,000
Assessed valuation 1914...6,015,481
Real value (estimated)....7,750,000
Total tax (per $1,000) 1914...$11.00
§ INT. payable in Baltimore.

NEW HANOVER COUNTY.
Wilmington is the county seat.
School Bonds.
5s '13 J-J $175,000c...July 1 1938
Court House Bonds.
5s J-J $7,800c 1917
Road Bonds.
4½s J-J $50,000c 1927
4s J-J 50,000c 1930
4½s'08 J-J 50,000c...July 1 1933
5s '13 J-J 100,000c...July 1 1933
Road and Bridge Bonds.
4½s'11 J-J $50,000c...July 1 1936
Work-House Bonds.
5s '15 J-J $35,000....Jan 1 1935
BOND. DEBT Apr 1 '15...$463,800
Sinking fund..... 31,344
Assessed valuation 1914...19,325,229
State&Co.tax(per $1,000) '13..$11.00
Population in 1910.....32,037
INT. payable at N. Y. or at County Treasurer's office in Wilmington.

NORTH WILKESBORO.
This town is in Wilkes County.
Incorporated March 4 1891.
Light-Plant Bonds.
6s '00 --- $2,000c.....1920
6s '09 --- 15,000c.....1939
Street Bonds.
5s '09 --- $18,000c.....1939
Water-Works Bonds.
5s '09 --- $30,000c.....1939
Water & Sewer Bonds.
6s '09 --- $35,000c.....1939
School-Building Bonds.
6s '12 J-J $10,000c...May 1 1942
6s '13 A-O *8,000c...Apr 1 1943
6s '15 --- *9,000c...Oct 1 1945
BOND. DEBT Oct 10 '15..$127,000
Assess. val. '15 (½ act.)...1,500,000
Total tax (per $1,000) 1914...$12.00
Population in 1910.....1,902
* INT. at Chase Nat. Bank, N. Y.; others at Nat. Park Bank, N. Y.

PITT COUNTY.
Greenville is the county seat.
Township Road Bonds.
5s '15 s-a $100,000----------1945
Trainging School Bonds.
5s '07 s-a $50,000c---July 1 1937
Bridge Bonds.
5s '08 J-J $50,000c---July 1 1938
Court-House and Jail Bonds.
5s '11 F-A $75,000c---Feb 1 1941
BOND. DEBT Sept 19 '13-$175,000
Tot.val.'14 (real & pers.)--9,435,765
State&Co.tax(per $1,000) '13--$8.70
Population in 1910----------36,340

POLK COUNTY.
Columbus is the county seat.
Road Bonds.
5½s'13 s-a $100,000----------1943
BOND. DEBT Sept 30 '14-$100,000
Tot.val.'14 (real & pers.)-$1,902,701
Population in 1910----------7,640
INT. at Bank of Tyron, Tyron.

RALEIGH.
Raleigh is the county seat of Wake County. Incorporated in 1792.
Commission government adopted April 1 1913. Pop'n 1910, 19,215.
6s --- $100,000----------
Consolidated Debt Bonds.
5s '89 J-J $42,500c---July 1 1919
5s '91 J-J 25,000c---July 1 1919
Sewer Bonds.
5s '89 J-J $50,000c---July 1 1929
5s '90 J-J 25,000c---Jan 1 1929
5s '14 --- 8,000----June 1 1944
Street Bonds.
5s '89 J-J $25,000c---July 1 1919
5s '14 --- $86,000----June 1 1944
Street & Public Impt. Bonds.
5s '97 A-O $50,000c---Oct 1 1927
5s '99 J-J 100,000c---July 1 1929
5s '14 --- 6,000----June 1 1944
Municipal-Building Bonds.
5s '09 J-J $125,000c---July 1 1939
Refunding Bonds.
5s '09 J-J $25,000c---July 1 1939
Funding Bonds.
5s '13 J-D $57,000----Dec 1 1943
5s '13 M-S 100,000----Mar 1 1923
5s '15 --- 57,000c---Jan 1 1945
Water-Plant Purch. (*Tax-free*).
5s g '13 J-D$350,000c---June 1 1943
Water-Works Impt. Bonds.
5s '13 J-D $50,000----Dec 1 1943
5s '14 --- 75,000----July 1 1944
City-Lot Purchase Bonds.
5s '13 J-D $18,000----Dec 1 1943
TOT. BD. DT. Mar 1915 $1,374,500
Water debt (included)---- 475,000
Sinking fund, cash, &c--- 80,000
Assessed val. (May) '14--12,203,504
Real value (est.)--------15,000,000
City tax (per $1,000) '13-----$12.50
INT. on water-works bonds at First Nat. Bank, N. Y.; on bonds due Dec. 1943 at R. M. Grant & Co., N. Y.; on others at Farmers' & Merchants' Bank, Baltimore, and A. B. Leach & Co., N. Y. Coupons are all tax-receivable.
TAX-FREE.—The bonds are all exempt from city taxation.

REIDSVILLE.
This city is in Rockingham County. Inc. 1873. Pop'n 1910, 4,828.
Public-Improvement Bonds.
6s s-a $50,000c---July 1 1921
Water-Works Bonds.
5½s --- 50,000c---May 1 1929
Water and sewer bonds-----$50,000
Sewer and Street Bonds.
5s s-a $100,000c---Jan 1 1941
BOND. DEBT Oct 2 1914-$225,000
Assessed val. (2-3 act.) '13-2,426,468
INT. is payable at Importers' Nat. Bank and at Nat. Park Bank, N. Y.

ROCKY MOUNT.
This city is in Nash and Edgecombe counties. Inc. as a town 1867; city, Mar. 11 1907. Pop'n 1910, 8,051.
Water Bonds.
4½s'09 J-J $40,000c---June 1 1919
Water, Light & Sewer Bonds.
5s '01 J-J $40,000c---May 1 1941
Improvement Bonds.
5s '08 A-O 135,000c---June 1 1938
Gas, Paving & Sewers.
5s '13 J-J $200,000c---July 1 1953
Funding Bonds.
5½s'15 A-O $35,000c .Oct 1 '20-'24
BOND. DEBT Oct 1915-- $450,000
Floating debt---------- 65,000
Assess. val. '14 (½ act.)--5,654,521
Actual value (est.)--------9,000,000
Tax rate (per $1,000) 1914----$11.50
INT. on bonds due 1919 at Metropolitan Nat. Bk., Chicago; on bonds due 1941 at Chase Nat. Bk., N. Y.; on bonds due 1938 at Hanover Nat. Bank, N. Y.

RUTHERFORD COUNTY.
County seat is Rutherfordton.
Refunding Bonds.
4½g'05 Jan $73,000c--Jan 1 '16-'36
5s '08 J-J 27,000-----Jan 1918
Court-House Bonds.
5½s'08 --- $46,000 -----1923-1947
Road Bonds.
5s '13 J-J $250,000c-July 1 '23-'52
BOND. DEBT Oct 4 '15---$396,000
Sinking fund Apr 12 1915--- 7,196
Assessed val. 1914--------7,367,207
Real value (est.)--------20,000,000
State&Co.tax(per $1,000) '14-$11.80
Population in 1910----------28,385
INT. on the refunding 5s and the court-house bonds is payable at the Chase Nat. Bk., N. Y. City; on road bonds in N. Y. City; others in Rutherfordton.

SALISBURY.
This city is the county seat of Rowan County. Pop'n '10, 7,153.
Graded School Bonds.
5s '01 A-O $10,000c---June 1 1916
New Street Bonds.
5s '04 --- $90,000----------1934
Street Bonds.
5s '08 --- $50,000----------1942
5s '10 --- 50,000----------1960
5s '11 --- 50,000----------1951
Old Street Bonds.
5s '91 J'ne $20,000c---June 1 1921
Sewer Bonds.
5s '00 A-O $25,000c---Jan 1 1930
Refunding Bonds.
5s '08 --- $50,000----------1942
Water and Sewer Bonds.
5s '01 A-O $75,000c---Oct 1 1931
BONDED DEBT Oct 1915 $420,000
Floating debt---------- 60,556
Sinking fund---------- 10,000
Assessed valuation 1915---6,496,802
Actual value (est.)-------12,993,603
City tax (per $1,000) 1915----$12.00
Population in 1910----------7,250
Population in '15 (new limits)-12,500

SHELBY
This city is in Cleveland County.
School Bonds.
5s '07 --- $35,000----------
Water and Sewer Bonds.
5s '08 J-J $115,000c---July 1 1938
Water and Light Bonds.
5½s M-S $10,000----------
BOND. DEBT Nov 8 1913-$169,500
Assessed val. '12 (3-5 act.)-1,434,306
Population in 1910----------3,127

SPENCER.
This town is in Rowan County. Inc. in 1896. Pop'n 1910, 1,915.
Sewer Bonds.
5s J-J $9,000----July 1 1937
Elec.-Light & Water-Wks. Bds.
5s '13 s-a $50,000c---------1943
School Bonds.
5s '13 s-a $10,000c---------1943
BOND. DEBT Nov 1914--$130,000
Assessed val. 1913--------2,500,000
City tax (per $1,000) 1913----$10.00
INT. at Town Treas. office.

STANLY COUNTY.
County seat is Albemarle. Bonds taxable.
Refunding Bonds.
5s '07 July $100,000c----------
($5,000 annually beg. in 1917)
BOND. DEBT Nov 15 '15-$100,000
Total val.(real&pers'l) '14 5,114,812
State&Co.tax(per $1,000) '12--$8.50
Population in 1910----------19,909
INT. at Hanover Nat. Bk., N. Y.

STATESVILLE.
County seat of Iredell County.
Water and sewer bonds-----$72,000
Electric-Light Bonds.
-s --- $18,000c----------
5½s'13 A-O 8,000c---Oct 1 1938
School Bonds.
-s --- $20,000c----------
5s '14 J-J 25,000---July 1 1944
Funding Bonds.
-s --- $65,000c----------
5s '12 M-S 34,000c-Sept 1 '14-'42
Street bonds---------- 60,000
Refunding Street Bonds.
5½s'13 A-O $10,000c---Nov 1 1938
5s '14 A-O 30,000c---Apr 1 1944
BOND. DEBT May 1915--$305,000
Total assessed val. 1914---3,560,121
Real value (est.)---------7,000,000
Tax rate (per $1,000) 1914----$11.50
Population in 1910----------4,599
INT. at Chase Nat. Bank, N. Y., and office of City Clerk and Treas.

STOKES COUNTY.
Danbury is the county seat.
Danbury Twp. Road Bonds.
6s '13 s-a $15,000----------1943
Meadows Twp. Road Bonds.
6s '13 s-a $40,000----------1943
Sauratown Twp. Road Bonds.
6s '14 J-J $50,000----Jan 1 1944
BOND. DT. Dec. 1913 {Danbury Twp-$15,000; Meadows Twp. 40,000; Sauratown Twp.50,000}
Assessed valuation '13 {Danbury Twp-276,602; MeadowsTwp-497,141; SauratownTwp689,478}
Population of county, 1910---20,151

SWAIN COUNTY.
Bryson City is the county seat.
Road District Bonds.
5s '15 s-a $100,000c ----1926-1945
5s '15 M-S 100,000--Sept 1 26-'45
BOND. DEBT {County Nov '15- 25,000; Rd. Dist.Nov '15. 200,000}
Assess. val. {County----------5,061,788; Road Dist------4,091,246}
Real value {County---------10,000,000; Road Dist----- 7,500,000}
Population of county, 191 ---10,403
Population of road dist, 1910-8,079
INT. at Hanover Nat.Bk. N.Y.,C.

TARBORO.
This town is the county seat of Edgecombe Co. Incorporated Nov. 30 1760. Pop'n 1910, 4,129.
Water and Sewer Bonds.
5s '99 --- $40,000--July 1 '19&'29
Water, Sewer & Light Bonds.
5s '00 --- $10,000----May 1 1930
5s '09 J-J 20,000----July 1 1939
Funding Bonds.
5s '09 --- $3,000----------
(Part yearly beg. Apr. 1 1915)
Water-Works Bonds.
5s '11 --- $25,000----July 1 1946
Paving Bonds.
5s '11 --- $25,000----July 1 1951
TOTAL DEBT Oct 1915---$123,000
Sinking fund ---------- 10,500
Assessed valuation 1914---1,924,765
Real value (est.)---------5,000,000
City tax (per $1,000) 1914----$11.50
INT. on 5s due 1939 at Bank of New York, N. B. A., N. Y. City.

THOMASVILLE.
This city is in Davidson County. Incorporated in 1852.
5s g '12 J-D$110,000c-----Dec 1942
-s '14 --- 15,000c----------
TOTAL DEBT Oct 6 1915-$125,000
Assess. val. '14 (½ act.)---1,323,079
Population in 1910----------4,063
INT. at U S. Mtge. & Tr.Co.,N.Y.

VANCE COUNTY.
Henderson is the county seat.
Road Bonds (*Taxable*).
5s '15 J-J $50,000c---July 1 1955
(Sub. to call $25,000 after July 1 '35)
BONDED DEBT July 1915$265,000
Floating debt---------- 1,500
Assess. val. 1915----------8,500,000
Population in 1910----------19,425

WAKE COUNTY.
Raleigh is the county seat.
Court-House Bonds.
5s '93 --- $20,000----July 1 1923
Court-House & Jail Bonds.
5s '13 A-O$225,000c---------1943
Hospital Bonds.
-s --- $75,000----------
Bridge Bonds.
6s '95 --- $ 5,000----July 1 1925
6s '99 --- 8,000----Jan 1 1929
Funding Bonds.
5s '01 --- $14,000----July 1 1931
5s '03 --- 20,000----July 1 1933
5s '05 --- 53,000----July 1 1935
5s '15 M-N 91,000c---------1945
BOND. DEBT Sept 30 '15-$506,000
Floating debt---------- 32,000
Assessed val. 1914--------28,299,788
Real value (est.)--------100,000,000
Population in 1910----------63,229
INT. on court-house bonds payable at Nat. Park Bank, N. Y.; all others at Farmers' & Merchants' Nat. Bank, Baltimore.

WASHINGTON.
This city is in Beaufort County.
§Public Improvement Bonds.
5s '13 J-J $100,000----July 1 1963
Refunding Bonds.
5s '11 J-J $15,000----July 1 1941
TOT. BD. DT. May 1915--$309,000
Ass'd val. '14 (40 to 45%)-2,725,000
Tax rate (per $1,000) 1914----$15.00
Population in 1910----------6,211
§ INT. payable in New York

WAYNE COUNTY.
Goldsboro is the county seat.
Court-House (*Red. beg. in* 1933).
5s '13 s-a $100,000c---------1943
BOND. DEBT May 12 '15-$100,000
Tot. val. '14 (real & pers'l)11,010,773
Population in 1910----------35,698
State&Co.tax(per $1,000) '13$8.93+
INT. at Hanover Nat. Bank, N.Y.

WILMINGTON.
Wilmington is the county seat of New Hanover County. Inc. as a city Feb. 1 1866. All bonds are exempt from city taxation. Commission government ratified Mar. 15 1911. V. 92 p. 747. Population 1910, 25,748.
Sewer Bonds.
5s '12 --- $90,000c----------1932
6s '13 --- 100,000c----------1918
W. O. & E. C. RR.
6s '88 J-J $96,000c---Jan 1 1918
C. F. & Y. RR.
5s '89 J-J $126,000c---Jan 1 1919
Refunding Bonds.
5s g '92 J-J $314,400c---Jan 1 1922
4½s g '99 J-J $148,000c-July 1 1929
Water and Sewer Bonds.
4½s'08 A-O$400,000c---Oct 1 1948
§Refunding & Street Impt.
5s '15 A-O$100,000c---Apr 1 1955
Street Bonds (*Tax-exempt*).
4½g'10 J-J $100,000c---Apr 1 1950
Street, Water & Sewer Bonds.
4½s'12 J-J $400,000c---Jan 1 1952
TOT. BD. DT. Oct 1915-$1,874,400
Water & sewer bonds (incl.) 600,000
Sinking fund---------- 77,630
Assessed valuation 1915--17,212,306
Total tax (per $1,000) '15----$28.50
§INT. at Hanover Nat. Bank, N. Y.; on other bonds in Wilmington and New York.

WILSON.
This city is in Wilson County.
Street Bonds.
5s '02 M-S $25,000c--Sept 23 1931
5s '04 --- 40,000c----------1934
5s '13 J-J 80,000c----------1943
Sewer Bonds.
6s g '96 Jan $17,000c----------1916
Ref. El. Lt. Water & Sewer Bds.
5s '12 A-O $74,000c---Oct 1 1932
Electric-Light Bonds.
5s '08 s-a $17,000c----------1923
5s '13 J-J 80,000c----------1943
Electric-Light Funding Bonds.
5s '15 A-O $80,000c-Apr 1 '20-'35
Water Bonds.
5s '15 A-O $95,000c---Oct 1 1945
Gas-Plant Bonds.
5s '15 A-O {$36,000c--Oct 1 '25-'42; 39,000c--Oct 1 '43-'55}
BOND. DEBT Sept 1915--$423,000
Water & light debt (incl.)-- 267,000
Assessed val. 1915----------5,453,281
Real value (est.)----------17,000,000
Population in 1910----------6,715
INT. on $40,000 bonds due 1934 and paying bonds is payable at U. S. Mtge. & Tr. Co., N. Y.; on refunding light, water and sewer bonds at Chemical Nat. Bank, N. Y.; on sewer bonds at Nat. Park Bank, N. Y., and bonds of 1915 in New Y'k.

WINSTON-SALEM.
This city is in Forsyth County. Incorp. 1856. Bonds are exempt from city taxes. On Mar. 18 1913 the cities of Winston and Salem voted in favor of consolidation. Debt statement below is for consolidated city.
Water Wks. & Other Purposes.
5s g M-S *$160,000c---Sept 1 1924
5s g J-J *100,000c---Jan 1 1934
5s g M-N x35,000c---Nov 1 1937
4½s g J-J §50,000c---July 1 1952
5s g J-J †125,000----July 1 1956
Water Extension Bonds.
5s '14 J-J $50,000c---July 1 1941
Street Improvement Bonds.
5s g M-Nx$85,000c---Nov 1 1937
4½s g J-J $100,000c---July 1 1952
5s g J-J e50,000----Jan 1 1931
5s '14 J-J 50,000c---July1 1944
Sewer Bonds.
5s g '07M-Nx$30,000c---Nov 1 1937
4½g'12 J-J §85,000c---July 1 1952
5s '14 J-J 50,000c---July 1 1941
Refunding Bonds.
4½g'09M-Nx$40,000c---Nov 15 '39
4½g'09 F-A 100,000c---Aug 15 1940
5s g '11 M-N 45,000c---May 1 1941
4½g'11 M-N 55,000c---May 1 1941
Hospital Bonds.
4½g'12 J-J §$90,000c---July 1 1952
School Bonds.
4½g'12 J-J §$60,000c---July 1 1952
5s '14 J-J 60,000c---July 1 1944
Park Bonds.
4½g'12 J-J §$15,000c---July 1 1952
Funding Bonds.
5s '14 J-J $250,000c---July 1 1944
TOT. BD. DT. July 21 '14$1,225,000
Floating debt---------- 250,000
Note debt---------- 89,579
Assessed valuation------18,175,332
Population {Winston--------17,167; in 1910--{Salem---------- 5,523}
INT. on bonds marked (*) payable at Merc. Tr. & Dep. Co., Balt.; (x) at Townsend Scott & Son, Balt.; (§) at A. B. Leach & Co., N. Y.; (†) at Mechanics' & Metals Nat. Bank, N. Y.; (e) at Balt. Tr. Co.

YANCEY COUNTY.
Burnsville is the county seat.
Road Bonds.
5½s'13 A-O$118,750-Oct 1 '16-'53
BOND. DEBT Oct 1914---$159,000
Tot. val. (real & pers'l) '14-1,499,469
Real value (est.)---------5,000,000
Population in 1910----------12,072

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in North Carolina not included in the foregoing.

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per* *$1,000.*	*Pop'n, 1910.*
Albemarle (T), Stanley Co	$114,000	------	$933,998	*$13.00	2,116
Anson County	91,000	15,000	a8,155,333	----	25,465
Ashboro, Randolph County	100,000	None	*1,048,000	*10.00	1,865
Ayden (T), Pitt County	762,500	------	535,000	----	900
Beaufort (T), Carteret Co	30,000	------	*541,363	----	2,483
Benson Grad. H. S. Dist	30,000	------	684,829	----	------
Bessemer City (T), GastonCo	55,000	------	a630,000	----	1,529
Black Mountain Township	30,000	None	700,000	8.00	1,762
Brevard (T), Transylvania Co.	75,000	8,000	a605,000	a15.00	919
Bryson City, Swain County	40,000	------	*449,950	----	612
Buffalo Creek Dr. D. No. 1	108,000	------	------	----	------
Burke County	30,000	------	*5,044,841	----	21,408
Canton, Haywood County	130,000	2,000	f1,175,693	f17.50	1,393
Chapel Hill Sch. Dist	35,000	------	1,009,765	----	------
Clayton (T), Johnson County	b45,000	------	904,020	----	1,441
Clinton (T), Sampson County	63,000	None	------	----	------
Carteret County	30,000	None	a4,070,330	a9.00	+13,776
Carthage (T), Moore County	30,000	None	595,715	7.00	863
Cary High School District	y25,000	------	------	----	------
Chatham County	50,000	8,000	f6,615,869	f8.20	+22,635
Cherryville (C), Gaston Co	39,500	None	600,000	10.50	1,153
Clayton Graded School Dist	35,000	None	2,313,000	----	------
Columbus County	50,000	8,250	*9,915,946	*8.66	+28,020
Cumberland County	154,800	7,000	f10,371,173	*11.40	+35,284
Duplin County	30,000	------	f7,291,840	f6.66	+25,442
Edenton (T), Chowan County	42,847	------	*1,160,508	----	2,789
Edentown Graded Sch. Dist	†25,000	------	------	----	------
Edgecombe County	86,000	10,000	§12,339,033	----	32,010
Elizabeth City Graded Sch. D	40,000	9,000	3,726,025	4.00	------
Forest City (C), Rutherf'dCo	25,000	2,500	*463,186	*11.50	1,592
Franklin Township	80,000	None	*809,850	----	------
Franklinton Township	40,000	None	f1,835,490	----	4,430
Graham County	b50,000	------	1,421,573	----	2,504
Grassy Cr'k Twp., MitchellCo.	30,000	------	§269,901	----	1,853
Greene County	110,000	------	------	----	13,083
Hamlet (C), Richmond Co	40,250	------	*771,270	----	2,173
Harnett County	68,000	None	f7,250,000	f7.60	+22,174
Hoke County	100,000	------	*3,304,406	----	------
Ingrams Twp., Johnson Co	40,000	------	908,442	----	2,862
Kings Mountain, Cleveland,O.	60,000	None	§850,000	§11.00	2,218
Lincolnton (T), Lincoln Co	75,000	None	*1,214,854	*14.00	*828
Louisburg (T), Franklin Co	77,000	------	c1,182,936	----	1,775
McDowell County	32,000	------	§5,285,422	§8.90	13,538
Maxton (T), Robeson Co	70,000	None	a955,446	a14.20	1,321
Moore County	28,000	------	7,141,353	----	17,010
Mooresville (T), Iredell Co	b78,500	None	§1,533,337	§7.00	3,400

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Morehead City, Cartaret Co.	$74,000	$13,894	$784,000	----	2,331
Moseley Creek Drain. Dist.	45,000	------	--------	----	------
Mt. Airy (T) Surry County	130,000	------	1,729,244	----	8,395
Mt. Olive (T), Wayne Co.	37,000	1,000	a825,206	a7.00	1,071
Murphy (T), Cherokee County	90,000	None	f1,025,000	f$9.00	977
Newton (T), Catawba County	83,000	------	*807,792	----	2,316
Onslow County	49,000	------	§5,727,529	§8.00	------
Oxford (T), Granville County	90,000	None	§1,907,804	§12.00	3,018
Raeford School District	35,000	None	f951,051	----	------
Raeford (T), Hoke County	35,000	------	530,000	----	------
Randleman (T), Randolph Co.	50,000	------	*480,041	----	1,950
Red Springs (T), Robeson Co.	35,000	------	f675,000	f21.50	1,089
Richmond County	181,000	25,000	a8,856,000	a11.50	19,673
Robeson County	75,000	None	§17,391,039	§9.264	+51,945
Rockingham County	103,000	15,000	a12,450,000	a9.80	36,442
Rockingham (T), Richmond Co	140,000	------	f1,348,527	----	2,155
Rockingham Township	36,019	------	a5,654,521	a4.00	*33,168
Rocky Mount Graded S. D.	50,000	------	4,990,000	----	------
Rowland High School Dist.	25,000	------	923,043	----	------
Roxboro (T), Person County	55,000	15,000	§859,608	§11.00	1,425
Roxboro Township	75,000	None	1,600,000	----	------
Rutherfordton (T), Rutherford Co.	70,000	None	a4,950,000	§17.00	1,062
Sampson County	88,000	None	§8,653,862	10.00	16,059
Sanford (T), Moore County	102,000	None	1,140,253	10.00	2,282
Smithfield (T), Johnston Co.	60,000	12,000	§974,000	§10.00	1,347
Southern Pines (T), Moore Co.	30,000	1,200	*501,192	*20.00	542
Southport (C), Brunswick Co.	b55,300	------	601,000	----	1,484
Statesville Twp., Iredell Co.	50,000	None	§2,672,660	§11.11	8,093
Surry County	27,000	------	*8,335,358	----	29,705
Sylva Township, Jackson Co.	61,500	------	907,000	----	1,515
Transylvania County	85,000	None	§3,019,969	§15.63	+7,191
Valleytown Township	50,000	------	1,415,000	----	3,213
Wadesboro (T), Anson Co.	35,000	9,000	a1,114,776	a12.50	2,376
Warrenton Township	50,000	None	a2,000,000	----	------
Wayne County Dr. D. No. 2	†90,000	------	--------	----	------
Waynesville (C), Howard Co.	119,000	16,000	§1,300,000	§15.00	2,008
Weaverville (T), Buncombe Co.	41,500	None	--------	----	442
Weldon (C), Halifax County	40,000	------	§1,171,920	----	1,999
Wilkes County	32,000	None	a6,292,349	----	30,282
Williamston Twp., Martin Co.	40,000	None	§1,200,000	§10.00	3,321
Yadkin County	60,000	------	3,455,000	----	15,428

(C) City. (T) Town. x 1911 figures. f 1912 figures. * 1913 figures. § 1914 figures. a 1915 figures. y Total debt. b Net debt. † This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of South Carolina.

ITS

DEBT, RESOURCES, &c.

Admitted as a State ..... One of Original Thirteen
Total area of State 30,570
State Capital ..... Columbia
Governor (term expires 1917 *a*) ..... Richard I. Manning
Secretary of State (term expires 1917 *a*) ..... R. M. McCown
Treasurer (term expires 1917 *a*) ..... S. T. Carter
Comptroller (term expires 1917 *a*) ..... C. W. Sawyer

a Term expires upon qualification of successor.

LEGISLATURE meets annually on the second Tuesday in January, sessions are not limited, but pay of members is confined to forty days.

HISTORY OF DEBT.—For history of South Carolina's debt from 1794 to 1893, see the "State and City" Supplement of April, 1893, pages 163 and 164. On Dec. 19 1904 the Supreme Court of the United States affirmed the decision of the United States Circuit Court in the case of Lee against Robinson, and declared the revenue bond scrip of this State to be void. Under the Act of March 2 1872 $1,800,000 of this scrip had been issued. V. 80, p. 725. The State debt on Jan. 1 1915 consisted of the following items:

LOANS— *When Due.*

Consols 1873-8-9.
6s J-J $28,000c
6s J-J 1,272.23 Past due
Deficiency Stock 1878.
6s g J-J $15.11 Past due
Agricul. Col. Scrip (two pieces).
6s J-J $191,800r Irredeemable
Clemson College Stock 1891.
6s J-J $58,539r Irredeemable

Redemption Brown Consols '93.
4½s J-J $5,022,512c&r Jan 1 1933
(Subject to call after Jan. 1 1913.)
Blue Bonds 1887.
4½s J-J $400,000c&r July 1 1928
Bonds Fundable into 4½s Redemption of Brown Consols.
Various old bonds, principal fundable.
6s ... $164,359c&r

In 1903 the General Assembly passed an Act requiring the State Treasurer to remove from the books in his office old Blue Ridge RR. bonds amounting to $37,000 (V. 84, p. 1134). An effort was made to restrain the Treasurer from complying with this Act. The case was taken to the State Supreme Court and dismissed by it, and later the U. S. Supreme Court sustained this decision.

The State Supreme Court on Sept. 27 1907 handed down a decision upholding the validity of certain bonds alleged to have been stolen from the State Treasurer's office. V. 85, p. 879. By this decision the bonds to refund Brown consols of 1892 were increased by $14,500. The 1912 Legislature passed an Act providing for the issuance of 4% gold coupon bond and certificates of stock for the refunding of outstanding Brown consol. bonds and stocks. In V. 94, p. 718, this Act was given in full. The validity of the Act has been upheld by the State Supreme Court. V. 97, p. 902.

Thirty South Carolina 6% bonds of $1,000 each, issued in 1869, presented for payment Nov. 12 1914 by an attorney representing the State of New Hampshire, were rejected as void by the Comptroller-General, on the ground that they were among those repudiated by the General Assembly in 1873 as "put upon the market without any authority in law." V. 99, p. 1545.

INTEREST is payable in New York at the Hanover National Bank; in Columbia, South Carolina, at the State Treasury; and in Charleston at the Bank of Charleston, N. B. A.

TOTAL DEBT.—The total valid bonded debt on Jan. 1 1915 was $5,675,851, not including bonds which matured a great many years ago but have never been paid. The assets of the sinking funds on Jan. 1 1915 amounted to $363,109; of this amount, $93,788 was ordinary sinking fund and $269,321 "cumulative" sinking fund; this latter fund is for the reduction and payment of South Carolina Brown 4½% bonds and stocks. During 1913 and 1914, $600,000 was used for retiring bonds. No further call has been made as all the bonds are in.

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Railroads.	Total.	Tax per $1,000.
1914	$162,431,612	$100,824,187	$43,923,083	$307,178,882	$6.00
1912	152,052,298	96,119,406	43,359,299	291,531,003	5.75
1910	147,051,422	90,474,520	42,229,407	279,755,349	5.75
1908	134,536,251	94,872,328	41,959,377	271,367,956	5.50
1904	108,254,037	69,354,698	29,765,698	207,374,433	5.00
1897	102,088,325	47,641,516	24,142,341	173,872,182	5.00
1895	100,157,179	45,494,110	23,797,652	169,448,941	4.50
1880	76,583,666	36,574,858	7,392,900	120,551,624	4.75

STATE PROPERTY.—The State formerly owned valuable deposits of phosphates, but its revenue from the mining of them, after increasing from $196,698 in 1886 to $237,149 in 1890, fell to $4,362.12 in 1909. This was partly the result of a reduction in royalties from $1.05 per ton in 1886 to 25 cents per ton in 1900. Under date of April 3 1914 we were advised that the deposits were no longer being mined.

DEBT LIMITATION.—*State.*—The State Constitution of 1895 imposed several checks on the creation of debt by the State, all of which may be found in Article X of that instrument. Briefly, they may be stated as follows;

Section 6 states that the credit of the State shall not be pledged or loaned for the benefit of any individual, company, association or corporation, &c. This section was amended in Nov. 1910 and now reads: "The credit of the State shall not be pledged or loaned for the benefit of any individual, company, association or corporation; and the State shall not become a joint owner of or stockholder in any company, association or corporation. The General Assembly shall not have power to authorize any county or township to levy a tax or issue bonds for any purpose except for educational purposes, to build and repair public roads, buildings and bridges, to maintain and support prisoners, pay jurors, county officers, and for litigation, quarantine and court expenses, and for ordinary county purposes, to support paupers, and pay past indebtedness. Provided, That the limitation imposed by this section shall not apply to any township in the County of Greenwood, nor to any township in the County of Saluda, through which, in whole or in part the line of railroad of Greenwood & Saluda Railroad shall be located and constructed, nor to the County of Saluda, such said townships in Greenwood County and Saluda County and the County of Saluda being hereby expressly authorized to vote bonds in aid of the construction of the said proposed railroad, under such restrictions and limitations as the General Assembly may prescribe hereinafter; Provided, That the amount of such bonds shall not exceed eight per centum of the assessed valuation of the taxable property of such townships."

Section 7 provides that no scrip, certificate or other evidence of State indebtedness shall be issued except for the redemption of stock, bonds or other evidence of indebtedness previously issued, or for such debts as are expressly authorized by this constitution. Section 11 forbids the General Assembly to create any further debt or obligation, either by the loan of the credit of the State, by guaranty, endorsement or otherwise, except for the ordinary and current business of the State, without first submitting the question to the qualified voters of the State at a general State election. Two-thirds vote necessary to authorize.

Counties, Cities, &c.—The constitutional limitations as to the indebtedness of counties, municipalities, &c., are covered by Section 7 of Article VIII and Section 5 of Article X of the State constitution of 1895. These provide that the bonded debt of any county, township, school district, municipal corporation or political division or sub-division of the State shall never exceed 8% of the assessed value of all the taxable property therein; and no such debt can be created in any city or town without submitting the question to the qualified electors. It is also provided that a sinking fund shall be established to redeem bonds at maturity. These sections have been amended from time to time so as to exempt from the 8% limit bonds issued by certain cities for water, sewer and lighting purposes. In 1910, however, an amendment was adopted to Section 5 whereby such bonds were exempted when issued by *any municipal corporation.*

Provision is made in Section 5 of Article X that, "wherever there shall be several political divisions, or municipal corporations covering or extending over the territory or portions thereof, possessing a power to levy a tax or contract a debt, then each of such political divisions or municipal corporations shall so exercise its power to increase its debt under the foregoing 8% limitation that the aggregate debt over and upon any territory of this State shall never exceed 15% of the value of all taxable property in such territory as valued for taxation by the State. Provided that nothing herein shall prevent the issue of bonds for the purpose of paying or refunding any valid municipal debt heretofore contracted in excess of 8% of the assessed value of all the taxable property therein."

The following municipalities have also been authorized to exceed the 8% limit for certain specified purposes (other than water, sewer and lighting): Aiken, Bishopville, Camden, Cheraw, Chester, Clinton, Darlington, Edgefield, Florence, St. Matthews, Sumter and Yorkville School District.

An amendment to Section 6 of Article X adopted in Nov. 1910 allows townships in Greenwood County and Saluda County to issue railroad aid bonds provided the amount of such bonds shall not exceed the 8% limit—see Sec. 6 above.

TAXATION OF MUNICIPAL BONDS.—A law was passed in 1912 exempting all school and municipal bonds from taxation. Heretofore the only bonds which were non-taxable were those specifically exempted under the Acts authorizing their issuance. V. 94, p. 645.

POPULATION OF STATE.—

1910	1,515,400	1860	703,708	1820	502,741
1900	1,340,316	1850	668,507	1810	415,115
1890	1,151,149	1840	594,398	1800	345,591
1880	995,577	1830	581,185	1790	249,073
1870	705,606				

The proportion of the colored population was 60.70% in 1880, 60.16% in 1890, 58.4% in 1900 and 55.2% in 1910. In number, blacks were 393,944 in 1850, 412,320 in 1860, 415,814 in 1870, 604,332 in 1880, 692,503 in 1890, 782,321 in 1900 and 835,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF SOUTH CAROLINA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANDERSON.

This place is in Anderson County. Inc. in 1882; reinc. in 1908.

City Hall Bonds.
4½s A-O $8,000c Apr 1 1919
Sewer Bonds.
4½s&4sA-O $50,000c 1952
(Interest 4½% for 30 years, 4% for 20 years.)
Refunding Railroad Bonds.
5s A-O $16,000c Apr 1 1922
Street Improvement Bonds.
5s A-O $25,000c Apr 1 1933
5s '07 A-O 75,000c Apr 1 1957
5s '15 M-N 83,000c May 1 1945
Refunding School Bonds.
-s A-O $2,500 1952
BOND. DEBT Oct 1915 $259,000
Assess. valuation 3,250,000
Population in 1910 9,654
Coupons are tax-receivable.

CAMDEN.

This city is in Kershaw Co. Inc. as a town in 1768 and as city in 1890.

§ Water Works Bonds.
5s '13 M-N$90,000c May 1 1953
(Subject to call beg. May 1933)
§ Electric Light Bonds.
5s '13 M-N$35,000c May 1 1953
(Subject to call beg. May 1 1933)
Opera House Bonds.
5s '97 M-S $7,500 Mar 15 1917
5s '00 M-S 7,500 Mar 15 1920
Paving Bonds.
5s '97 M-S $2,500 Mar 15 1917
Sewer(*Red. beg. aft. 20yrs. fr. issue*).
5s '08 J-J $50,000
BOND. DEBT Oct. 1915 $192,500
Water&light bonds (incl.) 125,000
Ass'd val. 1914 (½ act.) 1,537,711
Population in 1910 3,665
INT. on bonds marked (§) at Hanover Nat. Bank, N. Y.; on others at City Treasurer's office.

CHARLESTON.

Charleston is the county seat of Charleston County. Founded in 1670; inc. 1783. In consequence of war the city's bonds became overdue, prin. and int. The conversion bonds were issued to settle this indebtedness. Population 1910, 58,833.

Sewer Bonds.
4s '09 A-O$352,000c Oct 1 1929
Conversion Bonds.
5s A-O $313,000 Oct 1 '22-'26
5s J-J 23,000c in 99 years
4½s A-O 90,000c Apr 1 1928
4½s A-O 10,000c Oct 1 1928
4s '07 J-J*1,850,000c July 1 1937
4s '08 J-J*1,500,000c July 1 1938
BOND DEBT Oct 1915 $4,138,500
Assessed val. '14 (½ act.) 20,750,725
Total tax (per $1,000) '14 $42.87½
INTEREST is payable at Charleston at Charleston City Treasury; coupons are all tax-receivable.
The bonds marked with an asterisk (*) are exempt from State and city taxes. All others are exempt from city taxes.

CHERAW.

This town is in Chesterfield County Inc. in 1820. Bonds are exempt from city tax. Pop'n 1910, 2,873.

Bridge Bonds.
6s '99 Apr $8,000c 1929
5s '09 Jan 20,000c 1949
Electric Light Plant Bonds.
-s '03 July $8,000c 1933
Water (*Red. beg. 20 yrs. from iss.*)
5s '12 July $47,000c July 1 1952
6s '13 J-J 35,000 July 1955
Sewer (*Red. beg. 20 yrs. from issue*).
5s '12 July $30,000c July 1 1952
BOND. DEBT April 1915 $148,000
Assess. val. '13 (1-3 act.) 809,000
INT. at Hanover Nat. Bk., N. Y.

CHEROKEE CO. SCHOOL DIST. NO. 10 (P. O. Gaffney).
4s '03&'07 $55,000 1923 & 1927
5s g '13 J-J 30,000c 1933
TOTAL DEBT (?)
INT. at Nat. Park Bank, N. Y.

CHESTER.

This city is in Chester County.

*Refunding Bonds.
5s '12 A-O $24,000 Oct 1 1942
4½s 6,000 1923
Water, Sewer & Light Bonds.
6s $50,000 1917
Water Extension Bonds.
4½s $19,000 1922
Improvement Bonds.
4½s $26,000 1929
BOND. DEBT Oct 1 '15 $125,000
Assessed valuation 1914 1,669,658
Population in 1910 4,754
* INT. at W. N. Coler & Co., N.Y.; others at local banks.

COLUMBIA.

Columbia (chartered in 1805) is the capital of the State and the county seat of Richland County. Commission government adopted April 2 1910. V. 90, p. 1056. An issue of $200,000 canal bonds has been assumed by the Columbia Electric Street Ry., Light & Power Co., but interest guaranteed by city.

Water Bonds (First Mortgage).
6s J-J $75,000c Jan 1 1921

COLUMBIA (*Concluded*).
Water Bonds.
4½s'05 J-J $390,000c____July 1945
Refunding Bonds.
5s '11 M-S$850,000c__Mar 1 1941
GEN. DEBT Apr 7 1915___$850,000
Water bonds (additional)__ 465,000
Sinking fund (water)_____ 22,803
Assessed val. 1914_____15,000,000
Total tax rate (per $1,000) '14 $18.00
Population in 1910_____26,319
INT. at Townsend Scott & Son, Baltimore, and in Columbia.

COLUMBIA SCHOOL DISTRICT.
This district is coterminus with the boundaries of the city and has property valued at $400,000.
5s '15 M-N§$250,000___May 1 1940
BOND. DEBT May 1915__$273,000
Assessed valuation_____15,081,534
Population in 1915 (est.)_____40,000
§INT. at Hanover National Bk., New York.

DARLINGTON.
This town is the county seat of Darlington Co. Pop'n 1910, 3,789.
Railroad Refunding Bonds.
5s ___ $50,000c_____
Sewer Bonds.
5s ___ $30,000c_____
Railroad Aid Bonds.
5s ___ $12,000c_____
Refunding Town-Hall Bonds.
5s '12 J-J $20,000c__Jan 15 1932
TOTAL DEBT Oct. 1 1915_$112,000
Assessed valuation 1914___1,508,698
Tax rate (per $1,000) 1914____$20.00
INT. at Nat. Bank of Commerce, New York.

DILLON.
This city is in Dillon Co. Last charter dated April 4 1901.
Electric-Light Bonds.
-s ___ $23,000_____
Water Bonds (*Red. beg. in* 1932).
5s '12 J-D $38,000c___June 1 1952
Sewer Bonds (*Red. beg. in* 1932).
5s '12 J-D $39,000c___June 1 1952
BOND. DEBT Oct 1 '15__$100,000
Assessed valuation 1914____ 565,235
Total tax (per $1,000) 1914___$16.00
Population in 1910_____1,737
INT. at People's Bank in Dillon.

DILLON COUNTY.
Dillon is the county seat.
Court-House and Jail Bonds.
5s '11 ___ $80,000_____1931
Road Bonds.
5s '11 ___ $100,000_____1931
TOT. BD. DT. May 1914__$180,000
Assessed valuation 1914___4,041,500
Tax rate (per $1,000) 1914___$17.00
Population in 1910_____22,615

FLORENCE.
This city is in Florenoe County. Commission government approved Nov. 12 1912. Pop'n 1910, 7,057.
Sewer Bonds (*Red. beg. in* 1930).
5s '10 J-J $70,000c___Jan 1 1950
Water Bonds.
5s '10 J-J $30,000____Jan 1 1950
5s '02 ___ $50,000 Jan&July 1 '42
School Bonds (*red. aft. Jan.* 1 '28)
5s '08 ___ $48,000____May 1 1948
Past Indebtedness.
-s '94 ___ $25,000____Feb 4 1919
Refunding (*Red. beg. in* 1935.)
4½s'15 F-A $140,000___Aug 1 1945
Street Bonds (*Red. beg. in* 1935.)
4½s'15 F-A $40,000____Aug 1 1945
TOT. DEBT Oct. 1915__ $355,000
Water works debt (incl.)_ 100,000
Sinking fund_____ 5,463
Assess. val. '14_____ 2,352,635
Actual value (est.)_____11,763,175
INT. on bonds of 1915 payable in N. Y.

FLORENCE SCH. DIST. NO. 1.
This district not only includes the city of Florence but also adjacent territory.
5s '15 F-A $52,000____Aug 1 1935
BOND. DEBT Nov 1915_ $100,000
Assess. val. 1914_____2,784,845
Actual value (est.)_____7,000,000
Population 1915 (est.)_____15,000
INT. payable in New York.

GAFFNEY.
This city is in Cherokee County
Water & Sewer (*Red. aft. Oct.* '29)
5s '09 J-J $84,000____Oct 1 1949
BOND. DEBT Apr 1912___$180,000
Sinking fund_____ 14,507
Assess. val. '12 (¼ act.)___1,320,000
Population in 1910_____4,767

GEORGETOWN.
This city is the county seat of Georgetown Co. Inc. as a town in 1805 and as a city in 1891. All bds. are taxable. Pop'n 1910. 5,530.
Refunding Bonds.
4½s J-D $75,000c___Dec 1 1932
Water (*Red. beg. in* 1923).
5s '03 J-D $64,000c_____Dec 1943
BOND. DEBT Apr 5 '15___$139,000
Assessed val. '13 (3-5 act.)_1,928,472
INT. at Nat. Park Bank, New York City.

GREENVILLE.
This city is the county seat of Greenville Co. Incorp. Feb. 14 1907
Bridge Bonds (*Tax-free*).
4½s'90 ___ $8,500_____July 1935
Railroad (*Free from city tax*).
4½s'00 ___ $9,500c_____July 1920
5s '83&'91 16,500_____July 1923
4½s'83 ___ 10,500c_____July 1935
Funding & Impt. (*Tax-exempt*).
4½g'05 J-J $125,000c___July 1 1933
Refunding (*Free from city tax*).
4½s'06 J-J 10,000c_____July 1936
5s '10 J-J 5,000c___Jan 1 1930
5s '11 ___ 7,000____April 1931
5s '12 J-J 10,000____July 1 1942
5s '13 M-S 15,000c___Mar 1 1944
Street (*Free from city tax*).
5s '10 J-J $100,000c___July 1 1940
5s '11 J-J 100,000c___July 1940
5s '12 J-J 115,000c___July 1 1942
Sewer (*Free from city tax*).
6s '92 J-J $75,000c___July 1922
5s '10 J-J 40,000c___July 1 1940
5s '12 J-J 35,000c___July 1 1942
School (*Free from city tax*).
4½s'08 ___ $18,000____July 1938
BOND. DEBT Nov 1 1914 $720,500
Assess. val. '13 (30% act.)_6,000,000
Population in 1910_____15,741
INT. on issue of 1906 payable at Nat. Bank of Greenville; on refunding bonds at Fourth Nat. Bank, N. Y., and at Nat. Bank of Greenville; on bonds of 1910 and street and sewer bonds dated 1912 at Fourth Nat. Bank in N. Y. City.

GREENVILLE COUNTY.
County seat is Greenville.
Atlanta & Charl. Air Line RR.
6s '05 J-J $25,000____July 1 1925
5s '07 J-J 35,000____July 1 1937
Funding Bonds.
4s '99 J-J $32,000____July 1 1919
4½s'06 J-J 60,000____May 1 1936
Greenville & Laurens RR.
4½s'05 A-O $10,500____Apr 1 1930
5s '07 J-J 5,500____July 1 1937
5s '08 J-J 5,500____Jan 1 1938
Railroad Bonds.
4½s'03 ___ $30,500_____1933
Ref. Air Line Ry. Bonds.
5s '15 J-J $10,000____July 1 1945
Refunding Bonds.
4s '01 J-J $31,000____July 1 1931
Emergency-Flood Bonds.
4½s'09 J-J $25,000____Jan 1 1939
Court-House Bonds.
5s '15 J-J $60,000____July 1 1945
Jail Bonds.
5s '15 J-J $30,000____July 1 1945
BOND. DEBT May 1915 $360,000
Floating debt_____ 11,400
Assessed valuation _____ 16,666,995
Real value (estimated)__150,000,000
State&Co.tax(per $1,000) '14_$18.00
Population in 1910_____68,377
INT. at Hanover Nat. Bank, N. Y.

GREENWOOD.
This town is in Greenwood County.
Court-House and Jail Bonds.
6s '97 Oct $22,000c_____1917
Water & Electric-Light Bonds.
6s '98 J-J $40,000c_____1938
Sewer & Water(*Red. aft. June* '22).
5s '02 J-D $40,000c___June 1 1942
Street Bonds.
5s '08 J-J $50,000c_____1928
5s '15 M-S 100,000c___Sept 1 1945
TOT. DEBT Oct 1915___ $252,000
Water-works debt (incl.)__ 40,000
Assess. val. 1914_____2,544,400
Real value (est.)_____10,000,000
Population in 1910_____6,614
INT. at Hanover Nat. Bank, N. Y.

KERSHAW COUNTY.
County seat is Camden. Bonds are tax-exempt. Pop'n 1910, 27,094.
Court-House Bonds.
5s '05 Apr $25,000c___Apr 1 1930
Bridge Bonds.
5s '09 M-N$40,000c___May 1 1928
Refunding Bonds.
5s '12 M-N$95,000c___May 1 1942
BOND. DEBT Apr 2 1915_ $160,000
Assess. val. '14 (1-6 act.)__5,240,629
State&Co.tax (per $1,000) '14_$18.75

LANCASTER COUNTY.
Lancaster is the county seat.
4s '05 ___ $$80,000c_____1945
4½s'15 J-J *75,000c_____1935
Refunding Railroad-Aid Bonds.
5s '12 July†$47,000c___July 1 1952
BOND. DEBT Oct 21 '15_ $202,000
Sinking fund Apr 15 1915__ 21,000
Assess. val. '14 (1-5 act.)__3,544,580
State&Co.tax (per $1,000) '14_$23.25
Population in 1910_____26,650
INT. on bonds marked (§) at Hanover Nat. Bank, N. Y.; (*) in Lancaster; (†) W. N. Coler & Co., N. Y.

ORANGEBURG.
This city is the county seat of Orangeburg Co. Incorp. Dec. 24 1883 Commission government adopted July 17 1913. Pop'n 1910, 5,994.
Railroad Bonds.
6s Jan $11,000c_$500 paid yrly
4½s'13 ___ 20,000c___July 1 1933
Water and Light Bonds.
5s J-D $40,000c_____1935
5s '15 J-J 30,000c___July 1 1955
(Subject to call begin. July 1 1935.)
Sewer Bonds (*Red. beg. in* 1927).
4½s'07 J-J $50,000c____Jan 1 1947
BOND. DEBT Oct 1915__ $151,000
Sinking fund{Water & light 16,146
July 16 '15{Other bonds_ 13,022
Assessed valuation 1914___1,925,820
Real value (estimated)____4,000,000
INT. on water and light bonds due 1935 and railroad bonds payable at Hanover Nat. Bank, N. Y.; on sewer bonds at Nat. Park Bank, N. Y.; and on railroad bonds at Edisto Savings Bank, Orangeburg.

RICHLAND COUNTY.
Columbia is the county seat.
Township Bridge Bonds.
5½s'11 ___ $75,000_____1931
Jail Bonds
5½s'13 J-J $50,000c__June 30 1933
BOND. DEBT Oct 3 1913 $125,000
Assessed valuation 1914__22,731,712
Tax rate (per $1,000) 1914___$11.50
Population in 1910_____55,143

ROCK HILL.
This city is in York County. Incor. in 1893. Bonds are tax-exempt.
* Funding Bonds.
4½s ___ $10,000____July 1 1922
5s '14 J-J 47,500__July 1 '16-'34
Refunding Bonds.
5s ___ $19,000____July 1 1928
§ Water (*Red. aft. 20 yrs. from issue*)
5s '11 J-J $150,000c___Jan 1 1951
5s '13 J-J 50,000c___Jan 1 1953
§ Sewer Bonds (*Red. beg. in* 1931).
5s '11 J-J $100,000c___Jan 1 1951
College Bonds.
6s ___ $60,000____July 1 1923
§ Light Bonds. (*Red. beg.* 1931).
5s '11 J-J $35,000c___Jan 1 1951
BOND. DEBT Oct 1 1915_ $474,000
Assessed val. '14 (1-3 act.)_2,265,000
Total tax (per $1,000) 1913___$21.75
Population in 1910_____7,216
INT. on bonds marked (§) at A. B. Leach & Co., N. Y.; (*) at Mechanics & Metals Nat. Bank, N. Y.; on all others at City Treasurer's office.

SPARTANBURG.
County seat of Spartanburg Co. This city was reincorp. Dec. 14 1901.
Refunding Bonds.
4½s'11 J-J $11,000c___July 1 1931
4½s'12 M-S *90,000c___Sept 1 1932
4½s'15 J-J *13,000c_____1935
Opera-House Bonds.
6s '87 J-J $5,500c___July 1 1917
Improvement Bonds.
6s '97 M-N $5,000____May 1 1917
Paving Bonds.
4½s'01 J-J $50,000c___July 1 1931
4½s'05 A-O 100,000c___Oct 1 1935
*Street & Sidewalk Bonds.
4½s'12 M-S $90,000c___Sept 1 1942
4½s'13 F-A 100,000c___Aug 1 1943
Water-Works Bonds (*assumed*).
4s g '08 M-S 230,000c___Sept 1 1948
(Subject to call after Sept 1 1928)
A. & C. A. L. Ry. Co. Bonds.
6s '87 July $4,500c___July 1 1917
Sewer Bonds.
5s '98 J-J $50,000c___July 1 1928
4½s'12 M-S *20,000c___Sept 1 1942
BOND. DEBT Apr 20 '15__$774,000
Water debt (included)_____ 230,000
Floating debt_____ 113,600
Assessed valuation 1914___7,612,111
Real value (estimated)___40,000,000
Total tax (per $1,000) '14____$12.50
Population in 1910_____17,517
* INT. at Nat. Park Bk., N. Y.

SPARTANBURG SCHOOL DIST.
Building Bonds.
6s '89 J-J $12,000c_____1919
6s '97 J-J 10,000c_____1927
4½s'01 J-J 20,000c_____1921
4s '06 J-J §30,000c_____1936
4½s'12 J-J §50,000c___Jan 1 1932
BOND. DEBT Oct 1 1915_ $122,000
Assess. val. '15 (1-3 act.)__7,675,175
School tax (per $1,000) 1914___$8.00
Population in 1914 (est.)_____22,000
§ INT. at Hanover Nat. Bank, N. Y.; others at County Treas. office.

SPARTANBURG COUNTY.
County seat is Spartanburg. A part of this county has been taken to help make the new county of Cherokee. The new county will assume responsibility for about one-sixth of the debt of Spartanburg County. Bonds are exempt from State and county tax. Pop'n 1910. 83,465.
4s '02 J-J $50,000c___July 1 1920
Railroad Bonds.
6s '02 J-J $50,000____Jan 1 1922
Refunding Bonds.
4½s'05 J-J $24,000____Jan 1 1925
Fund. & Bridge (*Red. beg. in* '24).
4½s'09 J-J $250,000c___Jan 1 1939
BOND. DEBT Nov 3 '14__$374,000
Assess. val. '14 (3-5 act.)_20,116,001
State&Co.tax (per $1,000) '14_$16.50

SUMTER.
This city is in Sumter County. Chartered as a city Dec. 19 1887. All bonds are taxable. Commission government adopted June 11 1912.
Water Works (*Red. beg. in* 1925).
4½s J-J $116,000c_____1945
Sewer Bonds (*Red. beg. in* 1929).
5s J-J $50,000c_____1949
Street Bonds (*Red. beg. in* 1931).
5s '11 A-O $25,000c___Apr 1 1951
City-Hall Refunding Bonds.
5s '14 ___ $20,000_____1934
TOT. DEBT Oct 1915____ $286,000
Sinking fund_____ 1,089
Assess. val. 1914_____2,987,218
Actual value (est.)_____9,000,000
Total tax rate (per $1,000) '14_$34.00
Population in 1910_____8,109
INT. on water bonds at Chase Nat. Bank, N. Y.; on sewer bonds at Harris, Forbes & Co., N. Y.; on paving bonds at E. H. Rollins & Sons, N. Y.

UNION.
This city is the county seat of Union County. Pop'n 1910. 5,623.
Sewer bonds__s-a_____$35,000
Water-Works-Extension.
5s '15 A-O $25,000_____1955
(Subject to call beginning in 1935)
Water and Light Bonds.
-s s-an $40,000c_____
Funding Bds. (*Red. beg. in* 1926).
4½s'06 J-J $25,000c___July 1 1946
Improvement Bonds.
-s s-a $12,000c_____
BOND. DEBT Oct 1915__ $137,000
Assessed val. '14 (3-5 act.)_1,800,000
Total tax (per $1,000) '14____$16.00

UNION COUNTY.
County seat is Union. A portion of this county has been taken to help form the new county of Cherokee, and $12,158 of the debt of the old county transferred to the new; of this, $11,457 is now outstanding.
Refunding Bonds.
5s '15 J-J $25,000____Jan 1 1935
Court-House Bonds.
4½s'11 J-J $75,000____Jan 1 1931
NET DEBT May 1915____$125,400
Assessed valuation 1914__ 6,857,710
Real value (estimated)___10,000,000
Population in 1910_____29,911
INT. payable in New York City.

WINNSBORO.
This city is the county seat of Fairfield County.
Water-Works Bonds.
5s '15 J-J $50,000c___May 1 1955
Sewerage Bonds.
5s '15 J-J $20,000c___May 1 1945
Electric-Light Bonds.
5s '15 J-J $10,000c___May 1 1945
BOND. DEBT Apr 1915___ $99,000
Water bonds (included)____ 50,000
Assessed valuation_____ 716,150
Real value (est.)_____1,500,000
Population in 1910_____1,754
INT. payable in N. Y. City.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of South Carolina which are not represented among the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Abbeville (C), Abbeville Co.	$116,600	$10,000	*$1,250,000	*11.00	4,459
Allendale (T), Barnwell Co.	75,000	------	c519,046	----	1,453
Anderson Co. S. D. No. 17	65,000	------	*4,000,000	----	------
Barnwell (T), Barnwell Co.	30,500	5,000	b410,000	b10.00	1,324
Beaufort (T), Beaufort County	43,000	None	b880,000	b32.50	2,486
Bennettsville (T), Marlboro Co.	100,000	------	b900,000	b20.00	2,646
Catawba Twp., York County	60,000	None	*2,389,280	----	12,583
Cheraw School District	27,000	None	--------	----	------
Chester County	75,000	------	c6,813,983	c16.50	29,425
Clarendon County	70,000	10,000	c4,235,990	c13.50	32,183
Clinton (T), Laurens County	100,000	None	c950,000	c15.00	3,272
Court House Twp. S. D. No. 1	31,500	None	*2,150,000	*8.00	------
Darlington County	50,000	2,000	c6,599,440	c14.00	36,027
Darlington School District	75,000	------	c1,816,253	----	------
Easley (C), Pickens County	32,500	2,000	b750,000	b10.00	2,983
Gaffney School District	55,000	None	§1,851,670	----	------
Gills Creek (Twp.), Lan. Co.	29,000	None	b1,445,515	b23.50	7,530
Greenville School District	60,000	------	--------	----	------
Greenwood Sch. Dist. No. 18	64,750	None	3,085,098	7.50	------
Greer (T), Greenville County	67,000	1,250	b436,111	----	1,673
Hartsville (T), Darlington Co	56,000	3,000	§814,587	§19.00	2,365
Hartsville Sch. Dist. No. 32	25,000	None	§1,072,451	----	------
Honea Path (T), Anderson Co.	37,000	None	c633,413	----	1,763
Johnston School District	25,000	None	b585,000	----	------
Laurens (C), Laurens County	90,000	2,000	c1,500,000	b14.00	4,818
Laurens County	170,000	------	c7,325,916	c16.00	41,550
Laurens School District	44,000	None	*1,400,000	*7.00	------
Lee County	85,000	39,500	b3,509,285	b19.25	25,318
Lexington County Sch. Dist.	57,500	------	--------	----	------
Manning Sch. Dist. No. 9	49,000	2,600	§695,970	§6.00	------
Marion County	100,000	------	c3,794,452	c15.00	20,596
Marlboro Co. Graded S. D. No. 10	35,000	None	*1,051,705	$9.50	----
Mullins (T), Marion County	66,000	------	c432,500	----	1,832
Newberry (C), Newberry Co.	152,000	------	2,346,547	10.25	5,028
Oconee County	30,000	None	b4,887,660	b17.50	27,337
Orangeburg Sch. Dist. No. 26	45,000	None	c1,925,820	----	------
Rock Hill School District	75,000	------	2,600,000	7.00	------
Seneca (C), Oconee County	25,000	None	*377,360	*10.00	1,313
Sumter County	60,000	------	b8,015,825	b16.00	38,472
Sumter School District No. 17	89,000	------	2,987,000	----	------
Timmonsville (T), Florence Co	35,000	------	--------	----	1,708
Union School District	30,000	------	--------	----	------
Walterboro, Colleton County	f41,925	------	540,378	----	16,534
Woodruff (T), Spartanburg Co.	60,000	None	c657,456	c14.00	1,880
York County	75,000	------	c9,136,738	c18.00	47,718
York Twp., York County	56,000	------	*1,303,974	----	6,825

(C) City. (T) Town. (Twp) Township. *d* 1909 figures. *e* 1910 figures.
* 1912 figures. § 1913 figures. *c* 1914 figures. *b* 1915 figures.
Net debt.

State of Georgia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State Jan. 2 1788____One of Original Thirteen
Total area of State (square miles)_____59,475
State Capital_____Atlanta
Governor (term expires July 1 1917) _____N. E. Harris
Sec. of State (term expires July 1 1917)_____Philip Cook
Attorney-General (term expires July 1 1917) Clifford Walker
Treasurer (term expires July 1 1917)_____Wm. J. Speer
Comptroller (term expires July 1 1917)_____Wm. A. Wright

LEGISLATURE, under Act of 1902, meets annually on Fourth Wednesday in June.

HISTORY OF DEBT.—The details of Georgia's early history in debt-making will be found in the "State and City" Supplement for April 1893, pages 165 and 166.

Redemption Bonds.			Refunding Bonds (*Con.*)		
4½s'92 J-J	207,000c	Jan 1 1922	4¼s'15 J-J	$138,000c	July 1 1935
4s '96 J-J	230,000c	July 1 1926		1,800,000c	July 1 '36-44
Refunding Bonds.				1,525,000c	July 1 1945
4½s'88 J-J	$100,000c&r	Jan 1916	**State University Bonds.**		
3½s'90 J-J	1,800,000c&r	Jan'17-34	7s '81 J-J	$282,500c	1932 to 1946
	33,000c&r	Jan 1 '35	3½s'98 J-J	2,000c	Jan 1958
				7,000c	Jan 1959
			Past-due bonds		$3,500

State University 7% bonds fall due as follows: $3,000 July 1932; $61,000 April 1933; $1,000 May 1933; $96,000 April 1934; $86,000 June 1935; $6,000 July 1935; $1,000 January 1935; $1,000 April 1936; $15,000 February 1939; $3,000 October 1940; $2,500 July 1942 and $7,000 in July 1946.

INTEREST on university bonds payable at State Treasury in Atlanta, on all others at Atlanta, Ga., and at National Park Bank, N. Y. City.

BONDED DEBT.—The valid bonded debt of the State of Georgia Oct. 1 1915 was $6,128,000, of which $6,124,500 was interest bearing and $3,500 was past-due and non-interest bearing. In addition to the above the State pays the University trustees 7 per cent interest annually on $90,-202 of Land Scrip Fund not funded.

ASSESSED VALUATION.—The State's assessed valuation (which is not over 50 p. c. of actual value) and tax rate have been as follows:

Years.	*Real Estate*	*Personal Property*	*Railroads, Etc.*	*Total.*	*Tax Per $1,000*
1914	———	$803,390,196	$150,152,686	$953,542,882	$4.50
1912	———	704,337,228	138,021,114	842,358,342	5.00
1910	———	642,550,122	124,237,017	766,787,139	5.00
1908	———	584,199,197	121,183,228	705,382,425	5.00
1906	———	536,699,352	90,832,187	627,532,231	4.80
1905	———	494,820,288	83,019,994	577,840,282	4.90
1900	237,547,883	150,606,530	45,169,278	433,323,691	5.20
1890	225,054,915	152,311,869	38,462,161	415,828,945	3.90
1880	139,657,250	99,276,876	12,490,525	251,424,651	3.50
1870	———	226,119,519	———	226,119,519	----

STATE PROPERTY.—The State owns the Western & Atlantic R. R., extending from Atlanta, Ga. to Chattanooga, Tenn., 138 miles, and has leased it for 29 years from December 27 1890 to the Nashville Chattanooga & St. Louis R. R. Company at a reutal of $420,012 per annum. It also holds 186 shares of the Georgia R. R. & Bkg. Co. and 440 shares of the Southern & Atlantic Telegraph Co.

CONSTITUTIONAL AMENDMENT.—An amendment to the constitution was adopted Oct. 5 1904 limiting the State tax levy in any one year to 5 mills on the dollar, except for the purpose of repelling invasion, &c. See V. 79, p. 746.

DEBT LIMITATION.—Section 3. No debt shall be contracted by or on behalf of the State except to supply such temporary deficit as may exist in the Treasury in any year from necessary delay in collecting the taxes of that year, to repel invasion, suppress insurrection and defend the State in time of war, or to pay the existing public debt; but the debt created to supply deficiencies in revenue shall not exceed, in the aggregate, five hundred thousand dollars (amount raised by constitutional amendment in Oct. 1912 from $200,000 to $500,000) and any loan made for this purpose shall be repaid out of the taxes levied for the year in which the loan is made.

COUNTIES, CITIES, &c.—The State Constitution of 1877, Article VII, Section VII, limits the indebtedness to seven per cent of the assessed valuation. The paragraph reads as follows:

Paragraph 1. "The debt hereafter incurred by any county, municipal corporation or political division of this State, except as in this constitution provided for, shall not exceed seven per centum of the assessed value of all taxable property therein, and no such county, municipality or division shall incur any new debt, except for a temporary loan or loans to supply casual deficiencies of revenue, not to exceed one-fifth of one per centum of the assessed value of taxable property therein, without the assent of two-thirds of the qualified voters thereof, at an election for that purpose, to be held as may be prescribed by law; but any city the debt of which does not exceed seven per centum of the assessed value of the taxable property at the time of the adoption of this constitution may be authorized by law to increase, at any time, the amount of said debt three per centum upon such assessed valuation; except that the City Council of Augusta, from time to time, as necessary, for the purpose of protection against floods, may incur a bonded indebtedness upon its power-producing canal and municipal water-works, in addition to the debts hereinbefore in this paragraph allowed to be incurred, to an amount in the aggregate not exceeding fifty per centum of the combined value of such properties, the valuation of such properties to be fixed as may be prescribed by law, but said valuation not to exceed a figure five per cent on which shall represent the net revenue per annum produced by the two such properties together at the time of said valuation and such indebtedness not to be incurred except with the assent of two-thirds of the qualified voters of such city, at an election or elections for that purpose to be held as may be now, or may be hereafter, prescribed by law for the incurring of new debts by said the City Council of Augusta."

Paragraph 2 of the same article and section is as follows: Paragraph 2 "County and city bonds, how paid. Any county municipal corporation or political division of this State which shall incur any bonded indebtedness under the provisions of this constitution shall, at or before the time of so doing, provide for the assessment and collection of an annual tax sufficient in amount to pay the principal and interest of said debt within thirty years from the date of the incurring of said indebtedness."

MUNICIPAL BOND ISSUES.—In December 1897 a very important law governing issues of bonds by counties, municipalities and other civil divisions in Georgia was passed. This law provides for having the Superior Court determine the validity of proposed bond issues, and judgment in the affirmative having been given the bonds thereafter can never be called in question. See "Chronicle" of Jan. 15 1898. The constitutionality of this Act was upheld by the State Supreme Court in an opinion handed down on Dec. 1 1908 regarding a suit brought to restrain the issuance of certain bonds by the City of Albany, Ga. See V. 88, p. 319. Also see editorial in "State and City Supplement" of May 29 1909.

BONDS TAX FREE.—The State Supreme Court on Aug. 9 1907 handed down a decision holding that bonds issued by any municipal corporation within the State of Georgia are not taxable by that State or any County thereof. V. 85, p. 676.

INVESTMENTS OF TRUST FUNDS.—The following sections of the Code of 1911 relate to this subject:

SEC. 3763.—*Investments.*—Any trustee holding trust funds may invest the same in stocks, bonds, or other securities issued by this State, making a true return of the price paid and time of purchase. Such investments shall be free from taxation so long as held for the trust estate. Any other investments of trust funds must be made under an order of the Superior Court, either in term or granted by the Judge in vacation, or else at the risk of the trustee.

SEC. 3764.—*May Invest in State Securities at Less Than Seven Per Cent.*—Executors, administrators, guardians and trustees may invest trust funds in stocks, bonds and other securities issued by this State, bearing a lower rate of interest than seven per cent per annum, and shall, in the settlement of their accounts on the funds so invested, be chargeable with no greater interest then received from the State; Provided, that such executor, administrator, guardian or trustee shall, within thirty days after such investment, make a return to the Ordinary of the amount and character of the bonds purchased and the price paid.

SEC. 3765.—*Investments in Validated County or Municipal Bonds.*—Executors, administrators, guardians and trustees are authorized to invest trust funds in any county or munisipal bonds of this State, which have been validated as required by law for the validation of county and municipal bonds, upon the same terms and conditions as they are now authorized to invest trust funds in State bonds and securities.

SEC. 4011.—*Investments by Administrators.*—When from any cause an administrator is compelled to hold the funds of the estate in his hands, he is authorized to invest the same in stocks, bonds or other securities issued by this State, or (by leave of the Ordinary) in bonds issued by the proper authorities of the cities of Savannah and Augusta. In such case he shall, within twelve months thereafter, make a legal return thereof, in which he shall set forth the price paid, the time of the purchase, and the name of the seller. If any executor or trustee has in his hands money as the separate estate of a married woman, absolutely or for life, he may, under the direction of the Superior Court, invest such funds in land.

POPULATION.—The population of Georgia has been as follows:

1910	2,609,121	1860	1,057,286	1820	340,985
1900	2,216,331	1850	906,185	1810	252,433
1890	1,837,353	1840	691,392	1800	162,686
1880	1,542,180	1830	516,823	1790	82,548
1870	1,184,109				

The proportion of the colored population was 47.02% in 1880, 46.8% in 1890, 46.7% in 1900 and 45.1% in 1910. In number, blacks were 384,613 in 1850; 465,698 in 1860; 545,142 in 1870; 725,133 in 1880, 858,815 in 1890, 1,034,813 in 1900 and 1,176,987 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF GEORGIA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

ALBANY.

This city is in Dougherty County. Inc. 1838. East Albany annexed Feb. 5 1910. V. 90, p. 515.

Water-Works and Sewerage.
6s g Jan $12,000c Jan 15 '16-'18

Electric-Light Bonds.
5s g M-N$25,000c May 16 1923

Auditorium Bonds.
5s '15 J-D $40,000c June 1 1945

School Bonds.
5s '15 J-D $40,000c June 1 1945

High-School Bonds.
5s '06 M-N $4,000c May 1 '16-19

Water and Light Bonds.
4s J-J $25,000c July 1 1931

Refunding Bonds.
6s Jan $9,000c Jan 15 1921
5s g J-J 12,500 Jan 15 1921

Municipal-Improvement Bonds.
5s '08 Feb $57,500 Feb 1 '16-'38
5s g '11 M-N100,000 Nov 1 1941
5s g '13 M-N100,000c Nov 1 1943

BOND. DEBT Oct 1915 $429,500
Assessed valuation 1915 6,369,192
Real value (est.) 12,000,000
Population in 1910 8,190

INT. payable at Mech. & Metals Nat. Bank, N. Y. City.

AMERICUS.

This city is in Sumter County. Charter granted in 1855.

Improvement Bonds.
4½s'97 $15,000 1927

Sewer Bonds.
6s g '89 A-O $35,000 Apr 1 1919
4½s'11 40,000 1941
5s '13 J-J 10,000 July 1 1943

Water Bonds.
6s '89 Jan $4,000 Jan 1 1917
6s g '90 A-O 11,000 Sept 1 1920
4½s'11 25,000 1941

Paving Bonds.
4s '11 $33,000 1941

***School Bonds.**
4s A-O $25,000 July 1 1939
5s '13 J-J 35,000 July 1 1943
5s '14 J-J 7,000 July 1 1944

Building Bonds.
6s g '90 A-O $23,000 Apr 1 1920

Hospital Bonds.
5s '14 J-J $3,000 July 1 1944

BOND. DEBT Oct 1 1915 $266,000
Water debt 55,000
Assess. val. '14 (3-5 act.) 4,335,000
Total tax rate (per $1,000) '14 $15.00
Population in 1910 8,063

*INT. payable in N. Y. or Americus; others at Hambleton & Co., Balt.

ATHENS.

Athens is the county seat of Clarke County. Inc. 1872. On Jan. 1 1913 the total assets of the city were $650,669. Pop'n 1910, 14,913.

§Water Bonds.
5s '92 M-N $103,000c Nov 1 '16-'22
4½sg'08J-J 35,000c July 1 1938

City-Hall Bonds.
4s '03 M-S $50,000c Sept 1 1933

Street-Improvement Bonds.
4s '99 J-J $52,000c July 1 '16-'29
4½s'13 J-J $75,000c June 30 1943

Sewer Bonds.
5s '91 J-J $25,000c July 1 1921
4s '00 J-J 15,000c July 1 '16-'30
4½g'08 J-J $40,000c July 1 1938

School Bonds.
5s '86 J-J $20,000c July 1 1916
5s '08 J-J 75,000c Feb 15 1938
4½s'13 J-J 100,000c June 30 1943

BOND. DEBT Jan 1 1915 $595,000
Water debt (included) 139,000
Sinking fund 34,212
Assess. val. '14 (2-3 act.) 10,492,630
Total tax rate (per $1,000) '14 $15.00

§ INT. at Mech. & Metals Nat. Bk., N. Y., and Athens; others in Athens. All coupons are receivable for city taxes.

ATLANTA.

Atlanta is county seat of Fulton Co. Inc. in 1847.

Town of Edgewood Bonds.
5s '07 M-S $12,500 Mar 1 1937
5s '07 A-O 12,500 Oct 1 1931

Sewer Bonds.
3½g'03 J-J $250,000c July 1 1933
4½s'10 J-J*1,125,000c Jan 1 '16-'40
($45,000 payable annually.)

***Hospital Bonds.**
4½s'10 J-J $100,000c Jan 1 1940

Redemption.
4½s'86 J-J $116,000 July 1 1916
4½s'87 J-J 22,000 Jan 1 1917
4½s 88 J-J 21,500 Jan 1 1918
4½s'89 J-J 25,000 Jan 1 1919
4½g'92 J-J 289,000 Jan 1 1922
4½g'95 J-J 46,000 Dec 31 1924
4s '90 J-J 124,000 Jan 1 1920
4s '91 J-J 36,000 Jan 1 1921
4s g '93 J-J 36,000 Jan 1 1923
4s g '96 J-J 46,000 Jan 1 1926
4s g '97 J-J 74,000 Jan 1 1927
4s g '99 J-J 275,000 Dec 31 1928
4s g '03 J-J 399,000 Dec 31 1933
3½g'02 J-J 418,000 Dec 31 1931
4½s'11 J-J 68,500c July 1 1941

Water Bonds.
4½g'92 J-J $500,000 Jan 1 1922
4s g '93 J-J 182,000 May 31 1923
3½g'01 J-J 200,000 July 1 1931
3½g'03 J-J 150,000 July 1 1933
4s '07 J-J 350,000 July 1 1937
4½s'10 J-J *750,000c Jan 1 '16-'40

***School Bonds.**
4½s'10 J-J $500,000c Jan '17-'40

***Crematory Bonds.**
4½s'10 J-J $50,000c Jan 1 1940

*Exempt from State, city and county taxation.

INT. in Atlanta and at Nat. Park Bank, N. Y. Issues carry tax-receivable coupons, except $2,570,500, which are registered.

TOTAL DEBT, SINK. FUNDS, &C.—

	Sept. 1 '15.	*Dec.* 31 '14.
Tot. bd. debt	$6,230,000	$6,325,000
Water debt (inclusive)	2,130,000	2,162,000

On Sept. 1 '15 floating debt aggregated $9,000 and sinking fund amounted on same date to $1,549,014

DEBT LIMITATION.—The State constitution forbids increase of city's debt beyond 7% of real and personal value. Borrowing ability within the constitutional limit Sept. 1 1915 was $7,822,400.

ASSESSED VALUATION.—The city's assessed valuation (about 60% actual value) and tax rate have been as follows:

	1914. $	1913. $
Real estate	130,271,080	121,123,219
Personal	50,671,270	51,165,290
Total	180,942,350	172,288,509
Tax (per M)	12.50	12.50

	1912. $	1911. $
Real estate	107,942,043	94,683,478
Personal	46,885,444	40,418,013
Total	154,827,487	135,101,491
Tax (per M).	12.50	12.50

The total tax rate (per $1,000) for 1914 is $25.50, being made up of the State and county tax, $13.00, and city tax proper, $12.50.

POPULATION in 1910 (Census), 154,839; in 1900 (Census), 89,872; in 1890, 65,533; in 1880, 37,409.

AUGUSTA.

Augusta is the county seat of Richmond Co. Inc. as a city Jan. 31 1798. Summerville annexed Jan. 1 1912. Pop'n '10, 41,040; '15 (est.), 50,000.

Refunding Bonds.
4½s'94 M-N$104,000c May 1 1924
4½s'95 A-O 88,000c Apr 1 1925
4½s'96 A-O 56,000c Apr 1 1926
4s '97 A-O 62,000c Apr 1 1927
3½s'98 M-S 100,000c Mar 1 1928
3½s'99 J-D 48,000c June 1 1929
3½s'99 M-N 66,000c Nov 1 1929
3½s'00 A-O 82,000c Apr 1 1930
4s '01 M-N 65,000c Nov 1 1930
4s '01 J-D 23,000c Dec 1 1931
4s '02 J-J 85,000c Jan 1 1932
4s '03 J-J 56,000c Jan 1 1933
4s '04 J-J 106,000c Jan 1 1934
4s '05 J-D 145,000c Dec 1 1935
4s '06 F-A 35,000c Feb 1 1936
4½s'13 M-N200,000c Nov 1 1943

Bonds Lettered RB.
5s '89 F-A $25,000c Feb 1 1919

Bonds Lettered CB.
5s '91 M-N$105,000c May 1 1921

Bonds Lettered EE.
4½s'86 A-O $24,500c Oct 1 1916

Bonds Lettered RB.
4½s'92 J-D$115,000c___Dec 1 1922
Bonds Lettered.
4s '93 M-S $98,000c___Mar 1 1923
Flood-Protection Bonds.
4½s'12 M-N$1,000,000c_Nov 1 1942
4½s'14 J-J $750,000c_July 1 1944
Hospital Bonds.
4½s'12 J-J $150,000c___July 1 1942
Water-Works Bonds.
4½s'12 J-J $100,000c___July 1 1942
Bonds Past Due, Not Yet Presented for Payment.
-s --- $4,100

Bonded Indebtedness May 1915.
Tax digest 1915 (est.)___$21,000,000
Realty (2-3 value)____ 15,000,000
Personality_____$36,000,000
Bonded indebtedness exclusive of flood-protection bonds_____ 2,127,600
Flood-protection bonds_ 1,500,000
Total bonded debt____ $3,627,600
Less bonds purchased by Sinking Fund Commis. 92,000
Net indebtedness_____ $3,535,000

Bonded indebtedness permissible under constitutional limitations on basis of Tax Digest of $36,000,000 (7%)____ $2,520,000
Bonded indebtedness permissible under Amendment to constitution authorizing the City Council of Augusta to issue bonds secured by a mortgage on its power-producing canal and its water-works; valued by Board of Appraisers appointed by State Legislature at $3,500,000 (50%) thereof____ 1,750,000
Total indebtedness authorized by State_____ 4,270,000
Total outstand'h indebt_ $3,535,600
Total margin permissible_____ $734,400
§ INT. at office of Collector and Treas., or at Amer. Exch. Nat. Bk., N. Y.

BAINBRIDGE.
This city is county seat of Decatur Co. Inc. in 1829. Pop'n 1910, 4,307.
Academy bonds_____$5,500
Electric-light bonds_____11,000
Sewer bonds_____27,000
School bonds_____47,000
City-Hall Bonds.
5s '12 J-J $15,000___Jan 1 '28-'42
Water-Works Bonds.
5s J-J $14,000____Part yearly
Water-Works Extension.
5s '12 J-J $10,000___Jan 1 '33-'42
Paving Bonds.
5s '12 J-J $25,000___Jan 1 '18-'42
TOTAL DEBT Oct 1915___$154,500
Assessed valuatiou 1914___3,340,000
Real value (estimated)____5,000,000
INT. at Hanover Nat. Bk., N. Y.

BARNESVILLE.
This city is in Pike County.
Water Bonds.
6s '93 --- $12,000_____
Auditorium Bonds.
6s '96 --- $15,000____Jan 1 1923
School, Water & Light Bonds.
4s '03 --- $10,000____Jan 1 1928
6s '08 --- 25,000____Jan 1 1927
School, Water, Sewer & Light.
5s '11 J-J $50,000c__Jan 1 '33-'41
BOND. DEBT Jan 1 '16___$112,000
Assessed valuation 1915___1,491,867
Floating debt_____ 10,500
Population in 1910_____3,068
INT. at Hanover Nat. Bk., N Y.

BLAKELY.
This city is in Early County. Incorp. as a town in 1870 and as a city in 1909.
Water and Light Bonds.
5s '02 Jan $10,000_____
4½s'03 Jan 12,000_____
School, Sewer and Public Debt.
5s '11 Jan $58,000____Jan 1 1941
Ice-Plant Bonds.
5s '15 Jan $10,000__Jan 1 '17-'36
BOND. DEBT Oct 1915____$90,000
Assessed valuation 1915___1,491,867
Real valuation_____2,250,000
Population in 1910_____1,838
INT. at Central Bank & Trust Corporation, Atlanta.

BRUNSWICK.
County seat of Glynn County. Inc. Feb. 22 1856. Pop'n 1910, 10,182.
Fire Department Bonds.
5s '14 A-O $13,500c____Oct 1 1944
Sewer Bonds.
5s '14 A-O $16,500c____Oct 1 1944
Sewer Bonds.
5s '91 J-J $300,000c____Jan 1 1921
BOND. DEBT Sept 30 '15_$330,000
Floating debt & notes ____ 45,632
Assess. val. '15 (85% act.)_9,205,863
City tax (per $1,000) 1914____$18.00
INT. payable in Brunswick.

CARROLLTON.
This city is in Carroll County. Bonds tax-exempt. Pop. '10, 3,297.
School Bonds.
5s July $1,000c_____
5s '12 J-J 25,000__Jan 16 '40-'41
Water-Works Bonds.
5s J-J $45,000c_____
5s '12 J-J 4,000____Jan 10 1936
Street Bonds.
5s J-J $25,000_____
5s '12 J-J 10,000___Jan 10 1942
Sewer Bonds.
5s g '06 J-J $15,000___Jan 1 '21-'35
5s '12 J-J 3,000___Jan 10 1936
City-Hall Bonds.
5s '12 J-J $18,000__Jan 10 '37-'39
BOND. DEBT May 12 '15. $126,000
Assessed val. '14 (¾ act.)__2,656,294
Total tax rate(per $1,000) '14_$13.50
INT. at Hanover Nat. Bk., N. Y.

CARTERSVILLE.
This city is in Bartow County.
Water, Light and Gas Bonds.
5s '93 J-J $17,000_____1923
5s '06 J-J 24,000____$2,000 yrly
El. Lt., Gas, Water & School.
5s g '12 J-J $50,000c___Jan 1 1942
BOND. DEBT Sept 30 '15__$90,000
Assessed valuation 1914___2,988,019
Tax rate (per $1,000) 1914___$12.50
Population in 1910_____4,067
INT. at Hanover Nat. Bank, N.Y., or at City Treasurer's office.

CEDARTOWN.
This city is in Polk County.
School Bonds.
5s '15 J-J $50,000____Jan 1 1945
BOND. DEBT July 1915_ $132,500
Assessed valuation 1914___2,158,190
Real value (est.)_____4,200,000
Population in 1910_____3,551
INT. payable in New York.

CLARKE COUNTY.
County seat is Athens.
Road-Improvement Bonds.
4s g '04 J-J $74,286c_July 1 '15-'34
Court-House and Jail Bonds.
5s g '12 J-J $15,000c_June 30 1942
BOND. DEBT May 1 1915 $276,500
Cash in treasury May '14__ 72,121
Value of Co. property '14__ 469,739
Assess.val.(real & per.)'14 13,033,150
State&Co.tax (per $1,000) '14_$9.50
Population in 1910_____23,273
INT. payable at Nat. Bank of Athens and at Nat. Park Bank, N. Y.

COLUMBUS.
County seat of Muscogee Co. Inc. 1828. Pop'n '10, 20,554; '14, 30,000.
Redemption Bonds.
4½s'97 J-J $55,000c___Jan 1 1927
4½s'98 J-J 50,000c___Jan 1 1928
4s g '05 J-J 38,500c___Jan 1 1935
3½g'01 J-J 49,000c___Jan 1 1931
4½g'09 J-J 250,000c___Jan 1 1939
Bridge Bonds.
4½g'10 J-J $100,000c___July 1 1940
5s g '12 J-J 35,000c_July 1 '16-'22
5s g '13 A-O 32,000c__Oct 1 '16-'23
City-Improvement Bonds.
4s g '04 A-O $13,000c__Oct 1 '16-'24
Hospital Bonds.
4½g'14 J-J $58,000c__Jan 1 '16-'44
Water-Works Bonds.
5s g '14 J-J $435,000c_July 1 '16-'44
BOND. DEBT Oct 1915_$1,120,500
Sinking fund_____ 14,000
Assessed valuation, real__13,030,286
Assessed val., personal___ 7,915,654
Total val. (4-5 act.) '14__20,945,940
Total tax rate (per $1,000) '14 $12.50
INT. payable at City Treas. office. Bonds carry tax-receivable coupons. All bonds exempt from State and city taxes.

CORDELE.
This city is in Crisp County. Inc. 1888. Popula. 1910, 5,883.
School Bonds.
6s --- $4,000____Jan 1 1916
6s --- 10,000____Aug 1 1923
5s '10 M-N 10,000c___Nov 5 1940
5s '12 --- 10,000_____1942
Improvement Bonds.
6s --- $7,000____Jan 1 1931
5s --- 10,000____Aug 1 1934
Sewer & Water Works Bonds.
5s '07 J-J $45,000c_Nov 1 '30-'38
Water-Works Bonds.
5s '12 --- $40,000_____1942
Street Bonds.
5s '12 --- $40,000_____1942
Sewer Bonds.
5s '12 --- $5,000_____1942
BOND. DEBT Oct 2 1915_ $181,000
Floating debt_____ 16,890
Sinking fund_____ 22,937
Assessed val. '14 (3-5 act.)_3,250,000
City tax (per $1,000) '14___$13.33+
INT. at Hanover Nat. Bk., N. Y.

DALTON.
This city is in Whitfield County. Incorporated in 1910.
Water Bonds.
5s --- $15,000____July 1 1920
5s '88 --- 30,000_____1918
School Bonds.
5s --- $5,000____July 1 1920
5s --- 20,000____July 1 1925
Sewer Bonds.
5s --- $5,000____July 1 1925
5s --- 15,000____July 1 1930
Electric-Light Bonds.
5s --- $5,000____July 1 1930
5s --- 15,000____July 1 1935
5s '02 --- 10,000_____1922
Street-Paving Bonds.
5s --- {$5,000____July 1 1935
{20,000____July 1 1940
TOTAL DEBT Sept 30 '15 $145,000
Assessed valuation 1914___2,909,146
Tax rate (per $1,000) 1914____$15.00
Population in 1910_____5,324
INT. at Chase Nat. Bk., N. Y. C

DECATUR.
This town is in De Kalb County
School Bonds.
5s '09 J-J $15,000c___Jan 1 1939
5s J-J 30,000c___July 1 1942
6s --- 5,000_____
5s '15 J-J 25,000c_____1945
Sewer Bonds.
5s A-O $5,000c_____1936
5s '12 J-J 5,000c___July 1 1942
5s '15 J-J 18,000c_____1945
Water and Sewer Bonds.
5s --- $18,000_____
Water Bonds.
5s A-O $39,009c_____1939
5s J-J 15,000c_____1939
5s '15 J-J 7,000c_____1945
BOND. DEBT Oct 1915__ $182,000
Sinking fund_____ 17,000
Assessed val. '14 (3-5 act.)_2,850,000
Total tax rate (per $1,000) '14 $12.50
Population in 1910_____2,466
INT. at Bk. of Amer., N. Y. C.

DODGE COUNTY.
Eastman is the county seat.
Court-House & Road Bonds.
5s '06 M-S $100,000c_Sept 1 '17-36
BOND. DEBT Sept 30 '15 $100,000
Assessed val. 1915 (real and personal) (2-5 act.)_____5,138,696
State&Co.tax(per $1,000) '15_$13.50
Population in 1910_____20,127
INT. payable in N.Y. at Columbia Trust Co. and U. S. Mtge. & Tr. Co.

DOUGLAS.
This city is in Coffee County.
School Bonds.
-s '01 --- $4,000____$125 yearly
-s '06 --- 17,500_____1936
-s '08 --- 35,000_____1938
5s '12 Feb 25,000____Feb 1 1942
-s '03 --- 20,000_____1933
Elec. Light & Water Bonds.
5s '12 Feb $15,000____Feb 1 1942
Sewer Bonds.
5s '12 Feb $10,000____Feb 1 1942
TOT. DEBT Mar 29 '15___$126,500
Assessed valuation_____1,975,111
Population in 1910_____3,550
INT. in N. Y. City and Dublin.

DUBLIN.
This city is in Laurens Co. New charter July 1910. Pop. '10, 5,795.
*Paving & Improvement Bonds.
5s g '08 M-N$50,000c___May 1 1937
*School Bonds.
5s g '08 M-N$12,000c___May 1 1937
*Park Bonds.
5s g '08 M-N $3,000c___May 1 1937
Water, Light & Street Bonds.
5s g '10 M-N$30,000c_____1939
TOTAL DEBT Nov 1915_ $202,500
Assessed valuation 1915___4,200,000
Actual value_____5,500,000
* INT. at Nat. Park Bank, N.Y.; others at Hanover Nat. Bk., N. Y.

EAST POINT.
This city is in Fulton County.
School-Building Bonds.
5s '15 J-J $30,000c_July 1 '16-'45
TOTAL DEBT Aug 1915_ $122,000
Assessed valuation 1915__2,799,851
Actual valuos_____4,500,000
Population in 1910_____3,882

ELBERTON.
This city is in Elbert County.
Refunding Bonds.
5s '03 J-J $9,500____Jan 1 1923
Electric-Light Bonds.
5s '09 J-J 5,000_____1939
Ref. Electric-Light Bonds.
6s '15 --- $10,000____July 1 1935
(Subject to call $2,000 yearly July 1 1929 to 1933 incl.)
Water Bonds.
4s '95 M-N$36,000__May 1 '16-'33
Sewer Bonds.
4½s'05 J-D $20,000___Dec 25 1925
Paving Bonds.
4½s'09 J-J $20,000 _____1934-1937
School Bonds.
5s '09 J-J {$15,000 _____1929-1931
{20,000 _____1938-1939
Street Bonds.
5s '10 J-J {$15,000___ 1933-'35-'37
{10,090_____1940
BOND. DEBT Aug 1915__ $166,500
Floating debt (est.)_____ 10,000
Sinking fund_____ 25,812
Assessed valuation 1913___3,020,170
Population in 1910_____6,483

FITZGERALD.
This city is in Ben Hill County. Inc. Dec. 2 '96. Pop'n 1910, 5,795.
City-Hall and Funding Bonds.
5s '02 --- $18,000_____1932
§Sewer Bonds.
5s g '08 M-S $75,000c__Sept 15 1938
Water and Light Bonds.
6s '98 --- $33,000c_____1928
5s g '08 M-S $25,000c__Sept 15 1938
§School Bonds.
5s g '08 M-S $30,000c__Sept 15 1938
*Paving Bonds.
5s '12 J-J $40,000____July 1 1942
BOND. DEBT Oct 6 1915_ $221,000
Sinking fund_____ 42,797
Assessed valuation 1915___3,361,534
Real value (est.) _____6,000,000
City tax rate (per $1,000) '15_$15.00
§INT. at City Treas. office; (*) N. Y. City.

FORT VALLEY.
This city is in Houston County.
Water-Works Bonds.
6s '93 --- $25,000____Feb 1 1923
5s '11 --- 5,000___June 15 1941
Light-Plant Bonds.
5s '05 --- $12,000____June 1 1935
School Bonds.
5s '11 --- $20,000___June 15 1941
Sewer Bonds.
5s '11 --- $15,000___June 15 1941
BOND. DEBT Apr 1915___$221,000
Sinking fund and cash_____ 4,330
Population in 1910_____2,697

GAINESVILLE.
County seat of Hall County. Inc 1870. Bonds exempt from city tax.
Refunding RR. Bonds.
4½s J-J $50,000c__July 1 '30&'31
Improvement Bonds.
-s J-J $30,000c___July 1 1932
Water and Light Bonds.
-s J-J $30,000c___July 1 1920
School Bonds.
-s J-J $20,000_____
Water, Light, Sewer & School.
4½g'10 J-J $100,000c___July 1 1940
BOND. DEBT Oct. 1915_ $235,500
Assess. val. '15 (¾ act.)__4,675,000
Total rate (per $1,000) 1915__$10.00
Population in 1910_____5,925
INT. at Hanover Nat. Bk. and Nat. Bk. of Commerce, N. Y. C.

GLYNN COUNTY.
Brunswick is the county seat.
5s g '95 --- $56,000c_____1925
Court-House and Jail Bonds.
5s g '08 J-J $25,000c_Jan 1 '16-'17
BOND. DEBT Oct 1915__ $81,000
Sinking fund Apr 13 1915__ 37,151
Assessed valuation 1914___9,722,932
State & Co. tax{City dist___$12.05
(per M.) 1914{Co. dist____ 13.50
Population in 1910_____15,720
INT. at Chemical Nat. Bk., N. Y.

GRIFFIN.
Situated in Spalding County. Inc. Dec. 1843. Pop'n 1910, 7,478.
Elec.-Light Bonds (*Tax-free*).
5s g Jan $1,000c___Jan 1 1916
Light, Water & Sewer (*Tax-free*).
5s '04 J-J $82,500 _____1916-1930
Water Bonds (*Tax-free*).
6s F-A $16,000c__Feb 1 '16-'23
Street Bonds (*Tax-free*).
4½g'09 J-D $25,000c_June 1 '25-'39
City-Hall Bonds (*Tax-free*).
4½g'09 J-D $30,000c_June 1 '25-'39
School Bonds (*Tax-free*).
4½g'09 J-D $30,000c_June 1 '25-'39
BOND. DEBT Sept 30 '15_ $182,000
Assessed val. 1914_____4,032,246
Total tax (per $1,000) 1914___$13.00
INT. on electric-light and water bonds payable in Griffin and at Harris, Forbes & Co., N. Y.; other bonds at U. S. Mtge. & Tr. Co., N. Y.

HARTWELL.
This city is in Hart County.
Electric-light bonds_____$10,000
School bonds_____ 18,000
Water Bonds.
5s '14 --- $33,000 _____1923-1936
Sewer Bonds.
5s '14 --- $13,000 _____1937-1950
BOND. DEBT Oct 28 '15__$74,000
Population in 1910_____2,007

HAWKINSVILLE.
This city is in Pulaski County.
Water and Sewer Bonds.
5s '15 M-N$20,000____May 1 1944
School-Building Bonds.
5s '15 M-N$15,000____May 1 1944
BOND. DEBT May 1915_ $105,000
Water debt (included)____ 70,000
Assessed valuation 1914___1,580,000
Actual value_____2,635,000
Total tax rate(per $1,000) '14_$13.50
Population in 1910_____3,420
INT. payable in N. Y. City.

x Optional right of city after 5 yrs. to redeem same, or any part thereof, upon the payment of not exceeding 6% premium.

KIRKWOOD.
This place is in De Kalb County. Inc. under present charter in 1910. Population 1910, 1,226.
School Bonds.
-s --- $5,000_____
5s g '14 J-J 5,000c___Jan 1 1944
Sewer Bonds.
5s g '11 J-J $24,000c__Jan 1 '20-'41
5s g '14 J-J 5,000c___Jan 1 1944
Water-Works Bonds.
5s g '11 J-J $36,000c__Jan 1 '16-'41
Street Bonds.
5s g '14 J-J $25,000c___Jan 1 1944
BOND. DEBT June 1915_ $100,000
Assess. val. '14 (equalized)_1,600,000
Tax rate (per $1,000) 1914___$11.00
INTEREST at Central Bank & Trust Corporation, Atlanta.

LA GRANGE.
This city is in Troup County. Inc. 1827. Population 1910, 5,587.
School Bonds (*Tax-exempt*).
4s&4½s___ $15,000c__Jan 1 '21-'27
4½s'13 J-J 40,000c___Jan 1 1938
Electric-Light (*Tax-exempt*).
4s --- $25,000c__Jan 1 '16-'20
Water-Works Bonds.
4½s'13 J-J $150,000c___Jan 1 1936
Paving Bonds (*Tax-exempt*).
4½s --- $25,000c__Jan 1 '22-'25
Gas Bonds.
4½s'13 J-J $40,000__Jan 1 '28-'35
BOND. DEBT July 1915_ $285,000
Assess. val. '14 (90% act.)_5,134,165
Total tax rate (per $1,000) '14_$22.00
INT. in N. Y. at Chase Nat. Bank, and at City Treas. office.

MACON.
Macon is the county seat of Bibb County. Incorp. 1821. In 1878 the interest on some of the city's bonds was passed and in 1880 the entire debt was funded into 6s. These bds. (6s) were all paid in 1910. Since that date int. has been promptly paid. All bonds exempt from city taxes.
Paving Bonds.
4½g'96 Q-J $130,000c___Jan 1 1926
4½g'09 J-J 88,000c_July 1 '16-'39
4½g'15 J-D 120,000c_June 1 '16-'45
Sewer Bonds.
5s g '93 Q-J $130,000c___July 1 1923
4s g '09 J-J 88,000c_July 1 '16-'39
4½g'15 J-D 30,000c_June 1 '16-'45
Deficiency Bonds.
4½g'97 Q-J $40,000____Jan 1 1927
Market-House Bonds.
5s '87 Q-J $16,000c___Jan 1 1918
Sewer and Town-Hall Bonds.
4s '04 quar $43,000c__Jan 1 '16-'34
Water-Works Bonds.
4½g'11 J-J $336,000c_July 1 '16-'39
4½g'11 J-J 50,000c___Jan 1 1940
Hospital Bonds.
4s g '15 J-D 150,000c_June 1 '16-'45
TOT. BD. DT. Nov 1915 $1,721,000
Water bonds (included)__ 886,000
Sinking {General bonds___ 100,042
funds{Water bonds____ 90,209
Assessed valuation 1914__32,676,185
Real value (estimated)___50,000,000
City tax rate (per $1,000)'15 $12.50
Total tax (per $1,000) 1915___$26.60
Population in 1910 (Census)__40,665
INT. at City Treas. office and coupons are tax-receivable.

MARIETTA.
This city is in Cobb County.
Population 1910, 5,949.
Water-Works Bonds.
5s g '09 F-A $80,000c---Feb 1 1939
Sewer Bonds.
5s g '09 F-A $30,000c---Feb 1 1939
5s '11 F-A 15,000c---Aug 1 1941
Electric-Light Bonds.
5s '11 F-A $20,000c---Aug 1 1941
Public-School-Building Bonds.
5s '12 F-A $20,000c---Aug 1 1932
BOND. DEBT Oct 6 1915-- $169,000
Assessed valuation 1914---3,500,000
Tax rate (per $1,000) 1914---$11.00
INT. at Marietta Tr. & Bk. Co. or at First Nat. Bank, New York.

MONROE.
This city is in Walton County.
Water-Works Bonds.
5s '05 Dec1$30,000c-Dec 1 '25&'35
School Bonds.
6s --- $10,000c-Oct 1 '20&'30
5s '14 Nov 19,000c---Nov 1 1944
Sewer Bonds.
5s '08 Jan $30,000c-Jan 1 '28 &'38
Electric-Light Bonds.
5s '05 Juue $15,000c-June 1 '25&35
BOND. DEBT Mar 29 '15-- $104,000
Sinking fund---------- 16,900
Assessed val. '14 (¾ act.)--1,503,697
Tax rate (per $1,000) 1912---$11.00
Population in 1910----------3,029
INT. on water-works, elec.-light bonds and school 5s at U. S. Mtge. & Tr. Co., N. Y.; on school 6s at Baltimore Tr. Co., Balt., Md., and on sewer bonds at City Treas. office.

MOULTRIE.
This city is in Colquit County.
School Bonds.
-s '97 --- $2,500----July 1 1917
-s '04 --- 25,000----June1 1934
5s g '14 J-J 20,000c---Apr 1 1944
Water and Light Bonds.
-s '97 --- $2,500----July 1 1917
-s '98 --- 6,000----Oct 1918
-s '01 --- 9,000----Oct 1931
5s '09 J-J 50,000----July 1 1939
§ Sewer Bonds.
5s g '14 J-J $4,000c---Apr 1 1944
§ Paving Bonds.
5s g '14 J-J $35,000c---Apr 1 1944
GEN. BD. DT. May 13 '15 $154,000
Assessed valuation-------2,367,127
Tax rate (per $1,000) 1914---$15.00
Population in 1910----------3,349
§INT. at Nat. Bk. of Comm., N.Y.

NEWNAN.
This city is in Coweta County.
Inc. 1825. Pop'n 1910, 5,548.
Water Bonds (*Part very 2 years*).
6s g J-J $30,000--Jan 1 '15-'23
Water, Sewer and Light Bonds.
4½s'07 J-J $25,000c-July 1 '34-'37
Sewer Bonds.
4s J-J $20,000c ----1923-1925
School Bds. ($2,000 *in even yrs.*)
5s '09 J-J $14,000--July 1 '13-'26
Electric Light Bonds.
5s g '04 {$5,000c-Jan 1 '21-'25 & '27
J-J {15,000c-------Jan 1 '29-'35
Street Bonds.
5s '11 J-J $50,000--July 1 '30-'40
TOTAL DEBT Mar 1915- $161,000
Assessed valuation 1914---3,876,243
Actual value----------5,000,000
Total tax (per $1,000) 1914---$10.00
INT. on water, school and light bonds payable at Fourth Nat. Bank, N. Y. City, and at Treasurer's office; on sewer bonds in N. Y. City, and on water, sewer and light bonds at Chase Nat. Bank, N. Y. City, and Treasurer's office. All bonds are exempt from city tax.

PELHAM.
This town is in Mitchell County.
School-Building Bonds.
5s '14 J-J $16,000c---June 1 1944
Paving Bonds.
5s '14 J-J $4,000c---June 1 1944
Jail and Fire Dept. Bonds.
5s '14 J-J $5,000c---June 1 1944
Water and Light-Exten. Bonds.
5s '14 J-J $4,000c---June 1 1944
Sewer Bonds.
5s '14 J-J $1,000c---June 1 1944
BOND. DEBT June 1914- $115,000
Assessed valuation 1914---1,900,000
Real value (estimated)----4,000,000
Population in 1910----------1,880
INT. payable in New York City.

QUITMAN.
This place is in Brooks County.
Water and Light Plant.
5s '15 J-J $40,000----Jan 1 1940
Paving and Sidewalk Bonds.
5s '15 J-J $35,000----Jan 1 1940
BOND. DEBT Apr 1915-- $187,000
Assess. val. '14 (65% act.)-2,800,000
State&Co. tax(per $1,000)'14-$11.00
Population in 1910----------3,915

ROME.
Romo is the county soat of Floyd County. Last charter Sept. 1900. All bonds exempt from city tax.
Improvement Bonds.
5s '08 J-J $15,000c--Jan 1 '16-'18
4½s'08 J-J 50,000c ----1918-1928
4s '08 J-J 50,000c ----1928-1938
Refunding Bonds.
4½s'96 J-J $163,000c---July 1 1926
School, Pav. Sewer & Wat. Bds.
4s '11 A-O$239,000c-Apr 16 '16-'41
Municipal Building Bonds.
4s '15 A-O $75,000c--Apr 1 '25-'39
City-Hospital Bonds.
4s '15 A-O $25,000 -----1940-1944
GEN. BD. DT. Oct 1915- $617,000
Water-works debt (incl.)- 75,000
Sinking fund---------- 10,000
Assessed valuation 1915-- 9,523,799
Real value (estimated)---12,000,000
Tax rate (per $1,000) 1914---$14.00
Population in 1910 (Census)--12,099
INT. on $163,000 4½s payable at office of N. Y. Trust Co. or by Treas.; on $239,000 4s at U. S. Mtge. & Tr. Co., N. Y., or by Treas.; on impt. 4s, 4½s and 5s by Treas.; bonds of 1915 in New York. Coupons are tax-receivable. Interest has been paid promptly since 1876, when the city made an adjustment of its debt.
WATER WORKS owned by the city are valued at $200,000; the earnings yield a surplus of $10,000 per annum over expenses.

SANDERSVILLE.
This city is in Washington County.
Inc. 1784. Pop'n 1910, 2,641.
Water, Light and Sewer Bonds.
5s '07 J-J {$24,000r--Jan 1 '17-'32
{($6,000 every 5 years)
School Bonds.
6s J-J $12,000r---Jan 1 1927
Water and Light Bonds.
5s A-O $25,000r---April 1 1933
BOND. DEBT Mar 29 '15- $61,000
Assessed valuation 1914---1,289,581
INT. at Fourth Nat. Bank, N. Y.

SAVANNAH.
Savannah is the county seat of Chatham Co. Incorp. 1789. Prior to 1879 the city's bonds were all 7s, but, through a compromise, they were exchanged for 5s bearing 5% tax-receivable coupons. Bonds are exempt from city taxes.
Refunding Bonds.
4½s g '09 F-A $2,403,000c Feb 1 '59
4½s'13 J-J 211,500c July 1 '43
Drainage and Sewer Bonds.
4½g'14 A-O$594,500c----------
(Due $5,500 Apt. 15 1915; $6,500 Apr. 15 1916; $7,500 Apr. 15 1917, and so increasing each yoar $1,000, tho last payment, which will be made Apr. 15 1944, being $34,500.)
Auditorium-Constr. Bonds.
4½g'14 A-O$198,000----------
(Due $2,500 Oct. 15 1916, $3,000 Oct. 15 1917, $3,500 Oct. 15 1918, and so increasing each year $500, the last payment, which will be made Oct. 15 1939, being $14,000.)
BOND. DEBT Oct 1 '15-$3,409,500
Assessed valuation, real--38,207,647
Assessed val., personal---18,033,216
Assess. val., franchises--- 910,977
Total assess. val. 1914---57,151,840
City tax (per $1,000) 1914----$13.90
Population in 1910 (Census)--65,064
INT. payable at City Treasury and in N. Y. at Am. Exch. Nat. Bank. Coupons are tax-receivable.
WATER WORKS.—The water-works owned by the city were built in 1853-54 and subsequently improved at a total cost of $1,000,000.

SPALDING COUNTY.
Griffin is the county seat.
Court-House Bonds.
5s g '10 J-D $80,000c--Dec 1916-'35
Road Bonds.
6s J-J $1,000----------1916
BOND. DEBT Mar 29 '15--$81,000
Assess. val. '14 (40% act.)-7,485,000
State&Co.tax(per $1,000) '13-$15.50
Population in 1910----------19,741
INT. at Harris, Forbes & Co., N.Y.

THOMASTON.
This city is in Upson Co. Incorp. as a town Mch. 19 1869 and as a city Dec. 2 1897. Pop'n 1910, 1,645.
Electric-Light Bonds.
-s '01 J-J $5,000c-Part yrly 1925
-s '09 J-J 8,000r ----1916-1923
School Bonds.
-s '99 J-J $2,000c----------1919
-s '08 J-J 5,000c ----1918-1927
-s '10 J-J 10,000c ----1920-1934
5s g '14 J-J 5,000c ----1941-1942
Water and Sewer Bonds.
(*Tax free.*)
-s '11 J-J $15,000--Jan 1 '28-'40
5s g '14 J-J 15,000c ----1928-1942
BOND. DEBT Oct 1915-- $100,000
Assessed valuation 1915---1,449,655
INT. on electric-light, school bonds of 1899, 1908 and 1910 in Thomaston; on water and sewer bonds at Hanover Nat. Bank, N. Y., and school bonds of 1914 at Bank of Commerce, Thomaston.

THOMASVILLE.
This city is in Thomas County.
Paving Bonds.
4½s'07 J-J $30,000---Jan 1 '27-'36
Sewerage.
4½s'06 J-J $18,000c---July 2 1935
(Subject to call $2,000 yearly after July 2 1923)
Water and Sewer Bonds.
5s '87 J-J 15,000c----------1917
6s '97 J-J 35,000c----------1927
School Bonds.
4½s'13 J-J $50,000c----------
($5,000 yearly after 20 years from date of issue.)
4½s'14 J-J $20,000c----------
($2,000 yearly after 20 years from date of issue.)
BOND. DEBT Oct 1 '15-- $168,000
Floating debt---------- 5,665
Sinking fund---------- 39,000
Assess. val. 1915 (est.)----4,298,000
Total tax (per $1,000) 1915---$10.50
Population in 1910----------6,727

TROUP COUNTY.
La Grange is the county seat. Bonds are tax-exempt.
Court-House Bonds.
4s Jan $26,000c---Every 5 yrs
Road & Bridge Bonds.
5s '11 Jan $200,000c--1931 & 1941
TOTAL DEBT Oct 1915-- $226,000
Sinking fund April 1 1915-- 30,000
Assess. val. '15 (60% act.)-8,061,052
RR. & Corp. (add'l) est.) -2,000,000
State&Co.tax(per $1,000) '15-$13.30
Population in 1910----------26,228
§ INT. at Third Nat. Bank, Atlanta; others at Nat. Bank of Commerce, N. Y.

VALDOSTA.
This city is in Lowndes County.
Incorp. 1860. Pop'n 1910, 7,656.
Improvement Bonds.
5s g '09 J-J $40,600c--July 1 '16-'29
Sanitary Sewer Bonds.
5s g J-J $60,000c---1929 & 1930
Street Bonds.
4s '04 Aug $15,000c--Aug 15 1934
Fire Department Bonds.
4s '04 Aug $5,000c--Aug 15 1934
Water-Works & City-Hall.
6s J-J $45,000c---Jan 1 1924
Public-School Bonds.
5s '05 J-J $35,000c---Jan 15 1935
Water, Paving, Sewer & Cemetery Bonds (*Part yearly*).
5s '12 Jan $96,552----Jan 1 1942
Water-Main Bonds (*Part yearly*).
5s '13 Jan $15,000----Jan 1 1943
Paving Bonds (*Part yearly*).
5s '13 Jan $35,000----Jan 1 1943
BOND. DEBT Oct 1915-- $348,500
Floating debt---------- 12,500
Assess. val. '14 (3-5 act.)--6,488,000
City tax (per $1,000) '15-----$11.80
INT. in N. Y. or Valdosta at Southern Bank & Trust Co.

WASHINGTON.
This city is in Wilkes County.
Paving Bonds.
5s '13 J-J $30,000c---July 1 1942
School Bonds.
6s '96 --- $6,000c----------
6s '97 --- 3,000c----------1926
5s '04 --- 8,000c----------1934
Water Bonds.
5s '99 --- $15,000c--$1,000 yrly.
5s '07 --- 30,000c----------1934
Electric-Light Bonds.
5s '12 --- $30,000c----------1941
BOND. DEBT Mar 31 '15-$122,000
Water bonds (included)---- 45,000
Assessed valuation 1914---2,000,000
Actual value (est.)--------4,000,000
Population in 1910----------3,065

WAYCROSS
This city is the county seat of Ware County. Pop'n 1910, 14,485.
School, Street & Sewer Bonds.
5s g '06 A-O$100,000c---Oct 1 1936
Sewer Bonds.
5s J-J $50,000----Jan 1 1930
Water Bonds.
6s g J-J $30,000----------1920
Academy Bonds.
6s g J-J $25,000----------1924
Paving, Water & Sewer Bonds.
5s '08 J-J $70,000----------1938
Crematory Bonds.
5s --- $1,000----Jan 1 1916
School Bonds.
5s --- $25,000--July 1 '18-'42
Water and Sewer Bonds.
5s --- $30,000--July 1 '23-'42
Street Bonds.
5s --- $30,000--July 1 '28-'44
Fire-Department Bonds.
5s '12 J-J $11,000---Jan 1 '17-'27
TOTAL DEBT Jan 1 1915-$372,000
Assessed valuation 1914---6,500,000
Total tax (per $1,000) '14----$16.00

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000	Pop'n. 1910.
Adel (T), Berrien County	67,500	None	§830,000	§14.00	1,902
Appling County	50,000	None	--------	----	12,318
Arlington (V), Calhoun Co	37,000	------	e691,756	----	1,308
Ashburn (C), Turner County	75,000	------	†1,200,000	-----	2,214
Baxley (T), Appling County	34,000	None	605,000	----	831
Ben Hill County	75,000	None	†3,162,330	†11.00	11,863
Blackshear (T), Pierce Co	56,600	------	1,150,562	†22.00	1,235
Bleckley County	65,000	10,000	e2,500,000	e15.00	------
Blue Ridge (C), Fannin County	30,000	None	e335,000	e17.50	898
Buford (T), Gwinnott County	38,000	------	750,000	----	1,683
Cairo (C), Grady County	35,000	None	898,655	10.00	1,505
Camilla (C), Mitchell County	83,500	------	§1,315,493	----	1,820
Canton (T), Cherokee County	64,000	------	e1,000,000	----	2,002
Chattooga County	50,000	None	†3,034,360	†13.00	13,608
Claxton (C), Tattnall County	26,000	500	585,000	11.00	1,008
Cochran (C), Pulaski County	*49,000	------	§875,000	----	1,638
College Park (T), Fulton County	*74,000	------	e1,500,000	†10.00	2,173
Commerce (C), Jackson County	74,000	4,592	e1,287,280	e13.00	2,238
Conyers (T), Rockdale County	58,000	------	§1,011,000	----	1,919
Crisp County	66,000	None	e5,000,000	----	16,423
Cuthbert (T), Randolph Co	62,000	3,000	e1,146,351	e12.00	3,210
Dade County	60,000	------	x2,168,741	----	4,139
Dawson (C), Terrell County	76,500	None	1,865,353	e12.00	3,827
Doerun (T), Colquitt County	30,000	------	618,000	----	630
Douglasville (T), Douglas Co	48,000	5,000	e870,000	e12.00	1,462
Fairburn (T), Campbell County	33,000	None	e600,000	e15.00	1,395
Forsyth (C), Monroe County	53,000	None	†1,250,178	†10.00	2,208
Franklin County	35,000	None	x2,750,000	----	17,894
Glennville (C), Tattnall County	28,000	------	†405,727	----	640
Greenville (T), Meriwether Co	30,000	740	$372,000	$33.50	909
Guyton Local Tax Sch. Dist	27,000	------	475,000	----	------
Hancock County	51,000	None	†2,794,612	----	19,189
Hapeville (T), Fulton County	43,000	------	e626,278	----	864
Harris County	40,000	None	†2,385,510	----	17,886
Hazelhurst (C), Jeff Davis Co	35,000	6,000	†700,000	†17.50	1,181
Jackson (C), Butts County	*63,000	2,000	†1,142,762	----	1,862
Jeff Davis County	30,000	None	x2,500,000	x9.00	6,050
Jefferson County	50,000	None	†3,714,671	----	21,379
Jenkins County	45,500	12,000	†1,831,711	†21.00	11,520
Jesup (T), Wayne County	42,500	None	876,155	†15.00	1,415
La Fayette (C), Walker Co	59,000	None	x852,658	e11.30	1,590
Lawrenceville, Brunswick Co	52,000	------	$902,000	$12.50	1,518
Lincoln County	30,000	------	e1,195,156	----	8,714
Louisville (C), Jefferson Co	32,000	------	750,000	----	1,039
Lyons (C), Toombs County	a33,000	------	x500,000	----	------
McDonough (C), Henry Co	49,000	------	900,000	8.00	882
McRae (C), Telfair County	30,500	------	813,436	10.00	1,160
Madison (C), Morgan County	60,000	------	x1,602,362	x12.50	2,412
Marshallville (T), Macon Co	29,000	None	e478,012	e10.00	1,082
Milledgeville (C), Baldwin Co	41,100	------	§1,853,000	----	4,385
Milltown (T), Berrian County	25,000	500	e363,000	----	1,247
Monticello (C), Jasper County	44,000	None	e948,709	----	1,508
Nashville (T), Berrien County	35,000	2,000	g639,000	g8.00	990
Ocilla (C), Irwin County	64,000	3,000	1,200,000	----	2,017
Pavo (C , Thomas County	28,000	------	e420,181	----	572
Putnam County	30,000	None	†2,751,518	----	13,876
Rockmart (C), Polk County	37,200	3,377	x661,000	x12.50	1,034
Shellman (C), Randolph Co	36,100	------	†557,078	----	985
Sparta (C), Hancock County	67,000	7,000	†1,000,000	†10.00	1,715
Statesboro (C), Bullock Co	76,500	-----	e1,966,867	e11.00	2,529
Stephens County	36,000	6,000	e2,700,000	e17.00	9,728
Sylvester (C), Worth County	60,000	None	§1,218,304	§10 00	1,447
Sylvania, Screven County	42,750	------	800,000	----	1,400
Tennille (C), Washington Co	28,000	------	800,000	----	1,622
Tift County	45,000	10,000	x3,800,000	x21.00	11,487
Tifton (C), Tift County	73,000	10,000	e2,300,000	e13 50	2,381
Toccoa (T), Stephens County	67,000	3,180	e1,508,885	e12 50	3,120
Turner County	68,000	None	e3,637,155	e15 50	10,075
Unadilla, Dooley County	41,000	------	e894,000	----	------
Vienna, (C) Dooly County	52,000	1,000	x989,769	x12.50	1,564
Waynesboro (C), Burke Co	57,500	------	g1,351,874	g6.00	2,720
West Point (C), Troup Co	60,000	------	e1,621,000	----	1,906
Wilcox County	40,000	------	2,500,000	----	13,486
Wilkes County	31,000	None	†3,745,000	†13.50	23,414
Winder (C), Jackson County	94,000	------	e1,360,000	----	2,443
Wrightsville (C), Johnson Co	35,000	------	600,000	----	1,389

(C) City. (T) Town. (V) Village. *e* 1909 figures. *f* 1910 figures. *g* 1911 figures. § 1912 figures. † 1913 figures. *e* 1914 figures. *x* 1915 figures. * Total debt. *a* Net debt.

State of Florida.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act March 30 1822)_March 30 1822
Admitted as a State (Act March 3 1845)_____March 3 1845
Total area of State (square miles)_____58,680
State Capital_____Tallahassee
Governor (term exp. Tu. aft. 1st Mon. Jan. 1917) Park Trammel
Sec. of St. (term exp. Tu. aft. 1st Mon. Jan. '17) H. Clay Crawford
Treasurer (till Tuesday after 1st Mon. Jan. '17)_J. C. Luning

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in April, and sessions are limited to 60 days.

OUTSTANDING LOANS.—The following loans were outstanding against the State of Florida on Dec. 31 1914:

LOANS—

Name and Purpose.	Interest P.Ct.	Interest Payable.	Principal When Due.	Principal Outstanding.
Refunding bonds of 1901	3	J-J	Jan. 1 1951	$267,700
Refunding gold bonds of 1903	3	J-J	Jan. 1 1953	333,867

INTEREST is payable in Tallahassee.

TOTAL DEBT, &C.—The total bonded debt on Dec. 31 1914 was $601,567. All securities are in the form of registered manuscript bonds and carry 3% interest; they are all held in State Educational funds as investments.

ASSESSED VALUATION.—The tax valuation of real estate (including railroads and telegraphs), personal property, total valuation and State tax rate per $1,000, are given below for the years indicated:

Years.	Real Estate, RR. & Tel'gh.	Personal Property.	Total.	State Tax per $1,000
1914	$237,048,856	$48,812,019	$285,860,875	$5.50
1913	194,071,552	40,272,181	234,343,733	7.50
1912	174,479,759	38,407,759	212,887,518	7.50
1911	160,179,324	36,626,117	196,805,441	7.50
1910	144,034,907	33,689,074	177,723,981	7.50
1908	128,091,101	31,299,129	159,390,230	7.50
1905	107,087,978	24,348,615	131,436,593	6.00
1901	79,706,369	17,844,822	97,551,191	5.00
1894	86,679,656	17,464,949	104,144,605	3.25
1890	75,831,345	16,152,122	91,983,467	----

DEBT LIMITATION.—*State.*—Section 6 of Article IX of the constitution reads: "The Legislature shall have power to provide for issuing State bonds only for the purpose of repelling invasion or suppressing insurrection, or for the purpose of redeeming or refunding bonds already issued, at a lower rate of interest." Section 10 of this article states the credit of the State shall not be pledged or loaned to any individual, company, corporation or association, nor shall the State become a joint owner or stockholder in any company, association or corporation.

Cities and Towns.—Title X (First Division), Revised Statutes 1906, prohibits cities and towns from issuing bonds in excess of five per cent (5%) of the assessed value of real and personal property within their corporate limits. Before any such bonds are put out, the question of issuing the same, as well as the amount to be issued, must be approved by two-thirds (2-3) of the registered voters actually voting. Any city or town may issue bonds in excess of the five per cent (5%) limit for gas or electric plants, provided the additional amount does not exceed seven per cent (7%) of the total valuation of real and personal property. The maturity of such bonds shall not exceed thirty (30) years and the interest rate may not exceed seven (7) per cent. Authority for the issuance of the same must be granted by a majority of the votes cast at an annual or special election to be called for such a purpose. It is also required that the interest and a sinking fund for their payment at maturity shall be provided for.

Counties.—Title IX, Section 786 (First Division), Revised Statutes 1906, states that counties may issue bonds for highways, buildings and for funding purposes, provided the proposition to sisue such bonds is authorized by a majority of the voters. A sum sufficient to pay the interest and to raise the amount annually required as a sinking fund to pay the bonds at maturity is required.

TAXATION OF MUNICIPAL BONDS.—Under Chapter 5596, Laws of 1907, relating to tax assessments and collection of revenue, "all debts due or to become due from solvent debtors, whether on account, contract, note or otherwise, all public stocks or shares in all incorporated or unincorporated companies," are taxable as personal property when held by persons residing in this State.

POPULATION OF STATE.—

1910	752,619	1880	269,403	1850	87,445
1905	614,845	1870	187,748	1840	54,477
1900	528,542	1860	140,424	1830	34,730
1890	391,422				

The proportion of the *colored* population was 47.01% in 1880, 42.58% in 1890, 43.7% in 1900 and 41% in 1910. In number, *blacks* were 40,242 in 1850, 62,677 in 1860, 91,689 in 1870, 126,690 in 1880, 166,678 in 1890, 230,730 in 1900 and 308,669 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF FLORIDA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

BARTOW.
This city is the county seat of Polk County. Inc. May 30 1893 and May 5 1909.
Paving Bonds.
5s '14 M-S $27,000c---Mar 1 1944
Street Bonds.
5s '15 J-J $75,000----July 1 1945
Refunding Bonds.
5s '14 M-N$20,000c---May 1 1944
Municipal Bonds.
5s '14 A-O $43,000c---Apr 1 1944
BOND. DEBT Nov '15-- $257,000
Assessed valuation 1914---1,645,995
Real value (estimated)----4,000,000
Population in 1910 (Census)---2,668
INT. payable in New York City.

BRADENTOWN.
This city is in Manatee County. Incorporated May 12 1909.
Street, Sewer & Water Bonds.
5s '07 --- §$45,000c----Jan 1937
5s '11 --- §45,000c----July 1941
5s '14 F-A §95,000c----Feb 1944
§Sewer, Street & Building.
5s '13 F-A $75,000c---Feb 1943--
§Water-Works Bonds.
6s '14 --- $30,000c-----Aug 1944
§Funding Bonds.
6s '14 --- $15,000c-----Aug 1944
Street and Sewer Bonds.
6s '15 M-S {$34,000c-Mar 1 '18-19
{ 16,000c--Mar 1 1920
(Subject to call any interest date)
GEN. BD. DT. Sept 30 '15-$355,000
Assessed valuation 1915--$4,599,475
Real value (estimated)--- 5,000,000
City tax (per $1,000) 1915----$10.00
Population in '10, 1,886; '15 3,765
§Redeemable after 20 years from date of same.
INT. on funding and sewer and street bonds at Central Trust Co., Chicago; others at John Nuveen & Co., Chicago.

CLAY COUNTY.
Green Cove Springs is the county seat.
Road & Bridge Dist. No. 1 Bds.
5½s'15 F-A $150,000c Aug 1 '21-'42
TOTAL DEBT----------(?)
Population in 1910----------6,116

CLEARWATER.
This city is in Pinellas County.
Water-works bonds--------$25,000
Sewer bonds---------- 15,000
Street-paving bonds-------- 40,000
Water, Sewer & Refunding.
5s '14 M-N$75,000----Nov 1 1944
BOND. DEBT Oct 1915-- $155,000
Water debt (included)---- 35,000
Sinking fund---------- 7,000
Assessed valuation-------1,581,240
Real value (estimated)----3,162,480
Population in 1910----------1,171
INT. at Hanover Nat. Bk., N.Y.

DADE COUNTY.
Miami is the county seat. A portion of this county was taken to create a new county known as Palm Beach County, the latter to assume about 50% of the debt of Dade County. Pop'n '10, 11,933.
Court-House & Road Bonds.
4½s A-O$131,000----Apr 1 1921
(Subject to call April 1 1911)
Road & Refund. Bds. (*Tax-ex'pt*).
4½s'10 A-O$150,000c---Apr 1 1940
(Subject to call after April 1 1922)
Road (*Red.beg.aft.10 yrs.fr.issue*).
5s '14 J-J $125,000----Jan 1 1934
School Warrants.
6s '10 J-D $75,000-June 14 '15-'30
Funding & Highway Imp. Bds.
5s J-J $175,000----Jan 1 1944
(Subject to call begin. Jan 1 1924)
BOND. DEBT (including school bonds) May 1914--$558,500
Assess. val. for taxes-------7,760,771
Actual value (est.)-------39,803,855
State&Co tax (per $1,000) '13-$40.50

DAYTONA.
This town is in Volusia County. Incorporated in July 1876.
Sea-wall bonds----------$13,500
High-school bonds--------- 35,000
Water-works bonds-------- 50,000
Sewer & Drainage Bonds.
5s g '14 J-J $175,000c---July 1 1954
BOND. DEBT Sept. 30 '15 $273,500
Water debt (included)----- 50,000
Water sinking fund-------- 6,100
Assessed valuation 1915---2,655,363
Real value (estimated)----7,966,089
Population in 1910----------3,082
INT. in Dayton or at U. S. Mtge. & Trust Co., N. Y.

DE SOTO COUNTY.
Arcadia is the county seat.
Road & Bridge Dist. Bonds.
6s '14 A-O$200,000c---Apr 1 1944
Special Rd. & Bridge Dist. No. 1.
6s '15 J-J $210,000c-June 1 '16-'45
Arcadia Special Tax Sch. Dist.
5s '14 J-J $75,000c---Jan 1 1944
Wauchula Special Tax Sch. Dis.
5s '14 J-J $25,000c---Jan 1 1944
Avon Park Spec. Tax Sch. Dist.
5s '14 F-A $25,000c---Feb 1 1944
County has no general bonded debt.
Road & bridge dist. debt Nov 1 1915----------$410,000
Spec. tax sch. dist. bonds-- 201,000
Assessed val. of county '15-8,400,000
Population of county 1910----14,200
INT. payable in Arcadia and New York City.

DUVAL COUNTY.
County seat is Jacksonville.
St. Johns River Imp't Bonds.
6s '92 J-J *$50,000----July 1 1932
5½s'92 M-N*250,000----Nov 1 1932
Court-House (*Red. beg. in* 1917).
5s '02 --- $100,000---------1932
Road Bonds.
5s g '09 J-D$1,000,000c--Dec 1 1939
Armory Bonds.
5s g '14 J-J $150,000c---Jan 1 1944
BOND. DEBT Jan 1915-$1,550,000
Assess. val. 1914--------40,897,737
Act. val. (real & pers't)--100,000,000
State&Co. tax (per $1,000) '11-$24.50
Population in 1910----------75,163
*Red. aft. 20 yrs. from issue.

DUVAL CO. SPEC. TAX S. D. NO. 1.
This district includes City of Jacksonville and also adjacent territory.
The bonds below are part of an authorized issue of $1,000,000.
Building Bonds.
5s '15 A-O$500,000----Apr 1 1945
BONDED DEBT Sept 1915$500,000
Assess. val. (est.)--------38,663,490
Actual value (est.)------70,000,000
Population in 1915 (est.)-- 100,000
INT. payable in Jacksonville or New York City.

ESCAMBIA COUNTY.
Pensacola is the county seat.
Refunding Court House & Jail.
4½s'11 Oct $125,000c--Oct 1 1941
(Sub. to call serially 1925-33 incl.)
BOND. DEBT May 1915--$125,000
Floating debt---------- 20,000
Sinking fund---------- 14,000
Assessed valuation 1914--18,000,000
State&Co. tax (per $1,000) '14-$23.00
Population in 1910----------38,029
INT. at Am. Nat. Bank, Pensacola

FERNANDINA.
This city is in Nassau County.
BOND. DEBT Apr 6 '14-- $99,000
Sinking fund---------- 4,071
Assessed valuation, real---1,104,542
Assessed val., personal---- 229,129
Total assess. val., 1913----1,333,671
Total tax rate (per $1,000) '13-$16.00
Population in 1910----------3,482

FORT LAUDERDALE.
This city is the county seat of Broward County. Incorporated on Mar. 27 1911.
Water-Works Bonds.
6s '12 M-N$20,000----Nov 1 1932
Sewer Bonds.
6s '12 M-N$10,000----Nov 1 1932
Street Bonds (*Town's Portion*).
6s '12 M-N$10,000----Nov 1 1932
Funding Bonds.
6s '14 J-J $12,000c---Jan 1 1934
City-Hall Bonds.
6s '14 J-J $4,000c---Jan 1 1934
TOT. BD. DT. Oct 7 '15----$56,000
Assess. val. 1915---------1,538,000
Actual value (est.)--------1,700,000
Population in 1910----------336
Population in 1915 (est.)------3,000
INT. on 6s of 1912 at Chase Nat. Bank, N. Y.; on others at John Nuveen Co., Chicago.

FORT PIERCE.
This city is in Saint Lucie County. Incorporated Feb. 2 1901.
Water, Sewer and Light Bonds.
6s '12 J-J $80,000c---Jan 1 1942
Public-Utility Bonds.
6s '12 J-J $10,000c---Jan 1 1942
TOT. BD. DT. Oct. 1915---$90,000
Warrant debt---------- 25,000
Floating debt (est.)-------- 18,000
Assessed val. '15 (est.)----1,000,000
Population in 1910----------1,333
INT. at U. S. Mtge. & Tr. Co., N. Y., and at Bank of Fort Pierce.

GAINESVILLE.
This city is in Alachua County. Inc. Jan. 15 1869. Pop'n '10, 6,183.
Educational (*part every 10 years*).
5s '05 --- $30,000--Sept 1 '16-'35
Gen. Utility (Light and Sewer).
5s '06 --- {$115,000---Jan 1 '21-'41
{(Part every 10 years.)
Municipal Bonds.
5s '07 --- $8,000----Aug 1 1917
Water Bonds.
6s '91 --- $20,000----Dec 1 1921
5s '12 --- 40,000c--Jan 1 '27-'47
Street Bonds (*Part every 10 years*).
5s '12 --- $35,000c--Jan 1 '27-'47
Adjustment bonds---------$52,000
BOND. DEBT Sept 30 '15-$300,000
Assessed val. 1915--------3,200,000
Actual value (est.)--------7,000,000
Tax rate (per $1,000) 1914---$14.00
INT. payable at City Treas. office.

HERNANDO COUNTY.
Brooksville is the county seat.
Funding and Highway Bonds.
5s '14 J-J $300,000c---Jan 9 1944
BOND. DEBT Apr 1915-- $300,000
Sinking fund---------- 1,561
Assessed valuation --------1,749,423
Real value (estimated)----6,642,840
Population in 1910----------4,997
INT. at Chase Nat. Bank, N. Y.

HILLSBOROUGH COUNTY.
County seat is Tampa.
Road Bonds.
4s g J-J $346,000--July 1 1933
5s g '13 A-O†1,000,000c-- Oct 1 1943
Court-House Bonds.
6s --- $7,000----------
County School Bonds.
5s '10 --- $45,000--July 1 '16-'19
Funding School (*Part yearly*).
5s '12 J-J $22,917c---July 1 1924
§Spec. Tax Sch. Dist. No. 6.
6s '14 J-J $40,000c--Jan 1 '16-'35
§Special Tax Sch. Dist. Bonds.
6s '14 F-A {$20,000c--Feb 1 '24-'25
{ 2,000c---Feb 1 1927
{ 1,000c---Feb 1 1929
West Tampa Spec. Tax S. D.
5s '14 F-A $60,000--July 1 '16-'35
TOT. BD. DT. Nov '15-$1,500,805
Total assessed val. 1914--20,869,438
Real value (est.)--------50,000,000
Population in 1910----------78,374
INT. on bonds marked (†) at U. S. Mtge. & Tr. Co., N. Y.; (§) at County Treas. office.

JACKSON COUNTY.
Marianna is the county seat.
Court-House (*Int. at Treas. office*)
4s May $50,000----------1936
Road (*Int. at Treasurer's office*).
5s '11 Oct $969,000c---Oct 1 1951
BOND. DEBT May 1915- $350,000
Assessed valuation 1914---5,000,000
State & Co. tax (per $1,000) '13 $21.50
Population in 1910----------20,821

JACKSONVILLE.
This is the county seat of Duval Co. Inc. 1844.
Water-Works & Impt. Bonds.
5s g '94 M-N$969,000c-May 15 1924
5s g '01 M-N 398,000c-May 15 1924
Improvement Bonds.
5s g '06 J-J $400,000c---Jan 1 1936
5s g '10 A-O 100,000c---Oct 1 1936
4½g'11 M-N250,000c---Nov 1 1936
4½g'12 F-A 250,000c---Feb 1 1937
*Dock and Terminal Bonds.
4½s'13 M-S $1,428,000c Mar 1 1943
GEN. BD. DT. Sept 30 '15 $3,795,000
Floating debt---------- 180,000
Sinking fund---------- 44,400
Assess. val. '15 (abt. ½ act.) 59,723,460
City tax rate (per $1,000) '15-$13.80
Population in 1910----------57,699
Population in 1915 (est.)-----86,743
*INT. at U. S. Mtge. & Tr. Co., N. Y., and Jacksonville; others at Am. Ex. Nat. Bk., N. Y., and in Jacksonville.

KEY WEST.
County seat of Monroe County. Inc. 1834. Pop'n 1910, 19,945.
Refunding Bonds.
5s '05 A-O$115,000c---Oct 1 1955
(Subject to call Oct 1 1935.)
5s '12 J-J $129,400----July 1 1942
Paving & Sewer (*Tax-exempt*).
5s A-O$192,000c---Oct 1 1940
Judgment (*Red. beg. in* 1919).
6s '99 June $148,000c---June 1 1929
Street Bds. (*Red. beg. in* 1900).
5s '90 May $13,500c---May 1 1920
Park Bonds.
5s '11 M-N$50,000c---Nov 1 1941
GEN. BD. DT. Nov 15 '15. $647,900
Sinking fund---------- 40,252
Assess. val. '14 (1-3 act.)--4,724,550
Total tax (per $1,000) 1915--$28.75
INT. at U. S. Mtge. & Tr. Co., N. Y. City. Bonds are tax-exempt.

LAKE CITY.
This city is in Columbia County. Inc. 1857. Pop'n 1910, 5,032.
Street bonds 1900 5s--------$7,500
General Improvement Bonds.
5s g '05 M-S $135,000c--Sept 1 1935
(Subject to call after Sept 1 1915.)
Redemption & Impt. Bonds.
5s '13 A-O $79,000c---Oct 1 1943
BOND. DEBT May 1915--$221,500
Water debt (included)---- 15,000
Assessed valuation 1914---1,219,627
Real value----------2,032,728
INT. at First Nat. Bank, Lake City.

LAKE COUNTY.
Tavares is the county seat.
Road Bonds.
6s g '14 J-J {$300,000c Jan 1 '29-34-39
{ 200,000c---Jan 1 1944
School District No. 21.
6s '14 --- $35,000----June 1 1944
-s --- 10,000----------
School Dist. No. 6 bonds----$12,500
School Dist. No. 9 bonds---- 2,000
School Dist. No. 23 bonds--- 2,000
School Dist. No. 18 bonds--- 15,000
School Dist. No. 31 bonds--- 10,000
Co. bond debt Oct 1 '15----$500,000
School district bonds (add'l) 86,500
Assess. val. '14 (½ act.)---5,704,703
State & Co. tax (per $1,000) '14 $19.50
Population in 1910----------9,505
INT. at Amer. Exch. Nat. Bank, New York.

LAKELAND.
This city is in Polk County. Incorporated in 1885.
The 5s of 1912 have been declared valid by State Supreme Court. V. 95, p. 1558.
Light and water bonds, 6s--$27,000
Paving bonds, 6s---------- 3,000
City-hall bonds, 6s--------- 5,000
(The above issues, amounting to $35,000, are payable $2,000 yearly on Feb. 1.)
Light and Water Bonds.
5s --- $40,000----------
($3,000 yly. beg. July 1 '21, or city has option to take up entire issue.)
5s '15 J-J {$30,000---Jan 1 '25-'34
{100,000---Jan 1 '41-'60
Fire-Department Bonds.
5s '15 J-J $20,000---Jan 1 '32-'41
City-Hospital Bonds.
5s '15 J-J $15,000---Jan 1 '32-'41
Paving, Sewer and Building.
5s '12 M-S $150,000--Mar 1 '42-56
BOND. DEBT Mar 1915-- $390,000
Light & water bds. (incl.)-- 197,000
Floating debt---------- 30,000
Sinking fund---------- 7,500
Assessed valuation 1914---3,500,000
Real value (est.)---------6,000,000
Total tax rate (per $1,000) '14-$46.50
Population in 1910 (recount)--4,200
INT. at Nat. Park Bank, N. Y. C.

LEE COUNTY.
Fort Myers is the county seat.
Spec. Road & Bridge Dist. No. 1.
6s '15 J-J $177,500c---July 1 1945
(Redeemable serially on or after July 1 1918)
TOTAL DEBT----------(?)
Population in 1910 (county)---6,294

MANATEE.
This city is in Manatee County.
Incorporated Nov. 1913.
-s --- $15,000----------1929
-s --- 30,000----------1920
Street Bonds (*Red. beg. in* 1935).
5s '14 --- $40,000c---------1945
Water Works (*Red. beg. in* 1935).
5s '14 --- $35,000c---------1945
Sewer Bonds (*Red. beg. in* 1935).
5s '14 --- $25,000c---------1945
BOND. DEBT Sept 30 '15-$145,000
Assess. bonds (included)--- 30,000
Assessed valuation-------1,062,774
Population in 1910----------9,550
INT. at Manatee Bank. Co., Seaboard Nat. Bank, N. Y., and Nat. Bank of Commerce, N. Y.

MANATEE COUNTY.
Bradentown is the county seat.
Road Bonds.
5s g '09 Nov $250,000c--Sept 1 1939
zFunding School Bonds.
5s '12 J-J $45,000--July 1 '18-'26
Funding Bonds.
6s '15 J-J $50,000---July 1 1935
zRefunding School Bonds.
5s '12 --- $50,000----------
zSchool Bonds.
6s '13 --- $30,000----------
BOND. DEBT Oct 21 '12- $250,000
Assessed valuation 1913---5,000,340
Population in 1910----------9,550
†INT. at Nat. Park Bank, N. Y.; others at County Clerk's office.

MIAMI.
This city is in Dade County.
General Improvement Bonds.
5s '14 J-J $400,000----------
Revenue bonds 1913--------$20,000
Improv. Bonds (*Tax-exempt*).
5s '06 --- $100,000---July 2 1936
§ Funding Bonds.
5½g'15 J-J $100,000--July 1 '16-'25
BOND. DEBT Nov '15-- $842,265
Sinking funds---------- 85,157
Assessed valuation 1915--13,029,343
Real value (est.)--------25,000,000
City tax rate (per $1,000) '14-$21.00
Population in 1910 (Census)---5,471
Population 1915 (new limits)-19,013
§ INT. at U. S. Mtge. & Tr. Co., New York.

MIAMI SPEC. TAX S. D. NO. 2.
6s '14 A-O$150,000----Apr 1 1934
TOTAL DEBT---------- (?)
INT. at Chase Nat. Bank, N.Y.C.

MONROE COUNTY.
Key West is the county seat.
BOND. DEBT Apr 1915----$45,500
Floating debt Oct 1914------126,624
Sinking fund Oct 1914------ 6,599
Assess.val.'14(abt.1-5 act.) 4,571,311
State & co. tax (per $1,000) '14 $22.50
Population in 1910----------21,563

ORANGE COUNTY.
Orlando is the county seat.
Road Bonds.
5s '14 J-J $75,000----July 1 1944
GEN. BD. DT. Nov 1915- $75,000
Brick-road bonds (add'l)-- 525,000
Cash in treasury Apr 1 '15- 34,764
Assessed val. 1915--------6,802,314
Real value----------28,618,848
Population in 1910----------19,107
INT. at Hanover Nat. Bank, N.Y.

ORLANDO.
This city is in Orange County.
Refunding Bonds.
5s '03 --- $25,000----------1933
5s '11 --- 15,000----------1931
Sewer Bonds.
s '12 --- $35,000----------1923
35,000----------1933
35,000----------1943
35,000----------1953
Street Bonds.
5s --- $100,000---------1940
BOND. DEBT Sept 30 '15-$280,000
Sinking fund---------- 19,583
Assessed valuation 1915--5,619,863
True value----------9,366,439
Population '10---3,894; '15---8,054
INT. at Hanover Nat. Bank, N.Y.

PALATKA.
This city is in Putnam County.
Sewer Bonds.
5s '02 --- $35,000----May 1 1942
Water-Works Bonds.
5s '02 --- $60,000----May 1 1942
Refunding Bonds.
5s '02 --- $50,000----May 1 1942
Paving Bonds.
5s '02 --- $30,000----May 1 1942
BOND. DEBT Mar 31 '15- $175,000
Other debt---------- 16,519
Assessed valuation 1914---2,060,133
Population in 1910----------3,779
INT. payable at East Florida Sav. & Trust Co., Palatka.

PALM BEACH COUNTY.
West Palm Beach is county seat.
County created July 1 1909.
Road Bonds.
4½s M-S$200,000c---Mar 1 1940
Road and Refunding Bonds.
5½s'15 J-J 80,000----July 1 1920
100,000----July 1 1925
120,000----July 1 1930
140,000----July 1 1935
160,000----July 1 1940
200,000----July 1 1945
Road & Bridge Dist. No. 1 Bds.
5s '12 M-S $85,000c---Sept 1 1952
§Road&Bridge Dist. No. 2 Bds.
5s '12 M-S $60,000c---Sept 1 1942
CO. BD. DT. Sept 1915--$1,000,000
County floating debt---- 33,165
Co. sink. fd. Dec 31 '14-- 6,767
Road & bridge dt. Sept '15 145,000
Assessed valuation: County '15----8,297,200; District No. 1-- 900,000; District No. 2-- 200,000
Population in county 1910-----5,577
§INT. at SeaboardNat.Bk.,N.Y.; others at Hanover Nat. Bk., N. Y.

PALMETTO.
This town is in Manatee County.
Paving Bonds.
6s '14 M-N$50,000----May 1 1944
Water-Works Bonds.
6s '14 M-N$18,000----May 1 1944
Sewer Bonds.
6s '14 M-N$16,000----May 1 1944
Improvement Bonds.
6s --- $75,000c----------
Refunding Bonds.
6s '15 A-O $16,000c---Oct 1 1945
BOND. DEBT Aug 1915--$125,000
Sinking fund---------- 2,000
Assessed valuation 1914---1,695,422
Population in 1910---------- 773
Population in 1914----------1,859

PENSACOLA.
This city is in Escambia County.
First incorp. in 1832; reinc. in 1895.
Commission govt. adopted May 3 '13.
Sewer & Drainage Bonds.
4½g'06 J-J $250,000c---Jan 1 1936
(Subject to call after Jan. 1 1931.)
City-Hall & Jail (*Red. beg. in* '31.)
4½g'06 J-J $100,000c---Jan 1 1936
Water-Plant-Purchase Bonds.
4½s'06 --- $250,000c---Jan 1 1936
Water-Works & City-Bldg.
6s '15 --- $30,000c---July 1 1925
Refunding Bonds.
4½s'11 A-O$250,000c---Oct 1 1941
Sewer Bonds.
4½s'11 J-J $100,000c---Jan 1 1941
Paving Bonds.
(Subject to call beginning in 1936.)
4½s'11 J-J $150,000c---Jan 1 1941
4½s g '06 J-J150,000c---Jan 1 1936
BOND. DEBT Oct 1 '15-$1,280,000
Special impt. debt (add'l)- 226,000
Cash in banks---------- 134,653
Assess. val. '14 (¾ act.)--15,728,084
INT. at U. S. Mtge.&Tr. Co., N.Y.
Bonds are exempt from city taxes.

PINELLAS COUNTY.
Clearwater is the county seat.
This county was formed from a portion of Hillsboro County.
School Building (*Part yearly*).
5s '12 F-A $84,000----------
6s --- $22,000----------
Road Bonds.
6s '13 A-O $90,250--Oct 1 '15-'33
5s '13 May 370,000c---May 1 1943
(Subject to call after May 1 1938.)
TOTAL DEBT Apr 1915-- $551,000
Assess. val. '15 (est.)------9,500,000
Actual value (est.)------36,000,000
INT. on 5s at Clearwater; on 6s at Fourth Nat. Bank, N. Y.

PLANT CITY.
This city is in Hillsboro County.
Sewer (*Int. payable in N. Y.*)
6s '13 M-N$35,000----May 1 1933
Paving (*Int. payable in N. Y.*)
6s '13 J-J $35,000----July 1 1933
6s '14 A-O 20,000----Oct 1 1934
Water-Wks. (*Int. payable in N. Y.*)
6s '14 A-O $20,000----Oct 1 1934
- '15 A-O 8,000----------
Drainage (*Int. payable in N. Y.*)
6s '13 M-N $5,000----May 1 1933
TOTAL DEBT Nov 1915- $174,000
Assessed valuation 1915--$1,408,420

PUTNAM COUNTY.
Palatka is the county seat.
Bridge & Court-House Bonds.
5s '09 M-N$190,000c May 7 '24-'54
BOND. DEBT Mar 29 '15- $190,000
Assessed val. '14 (½ act.)--5,612,478
Population in 1910----------13,096
INT. payable at Co. Court House.

QUINCY.
This city is in Gadsden County.
5s '03 --- $18,000----Part yearly
Water-Works Bonds.
5s g '09 J-J $36,000c---July 1 1939
Electric-Light Bonds.
5s g '09 J-J $9,000c---July 1 1939
Sewer Bonds.
5s g '09 J-J $25,000c---July 1 1939
School Bonds.
5s g '09 J-J $10,000c---July 1 1939
BOND. DEBT Oct 7 1915--$98,000
Assessed valuation 1914-----750,000
Tax rate (per $1,000) 1914----$21.00
Population in 1910----------3,204
INT. on 1903 bonds at City Treas. office; on others at John Nuveen & Co., Chicago.

ST. AUGUSTINE.
County seat of St. John's County.
Incorp. in 1821. City manager form of government approved June 7 1915.
Pop'n 1910, 5,494.
5s g M-N$65,000c--May 15 1927
BOND. DEBT Oct 2 1915- $65,000
Sinking fund---------- 977
Assessed val. 1915 (actual)-8,800,000
INT. at First Nat. Bank, this city.

ST. JOHNS COUNTY.
St. Augustine is the county seat.
5½s'14M-N$650,000c--May 1 1944
(Subject to call at 102 after 5 years and 101 after 10 years.)
BOND. DEBT May 1915 $650,000
Assessed valuation------ 4,948,800
Real value (estimated)---17,000,000
Population in 1910----------13,208

ST. LUCIE COUNTY.
Fort Pierce is the county seat.
Re-incor. in 1903. Pop. '10, 4,127.
Road Bonds (*Part every 5 yrs.*)
5s '10 J-D$102,000--June 1 '25-'40
BOND. DEBT Nov 5 '15- $225,000
Assess. val. 1915---------6,000,000
Population in 1910----------4,075
INT. at Atlantic Nat. Bank, Jacksonville.

ST. PETERSBURG.
This city is in Pinellas County.
Town incorporated in 1893; reincorp. as a city 1903. Pop. 1910, 5,494.
Street Bonds.
6s '04 J-J $10,000c---Jan 1 1934
6s '05 M-S 10,000c---Sept 1 1935
6s g '08 M-N 5,000c-Nov 1 '28-'38
5s '09 F-A 9,200c---Aug 1 1939
6s '10 A-O 67,500c---Oct 1 1940
6s '11 F-A 40,000c---Aug 1 1941
6s g '12 F-A 65,000c---Aug 1 1942
6s '13 --- 20,500----------
Water-Works Bonds.
6s '02 J-J $3,000c---July 1 1932
6s '03 A-O 10,000c---Oct 1 1933
6s '05 M-S 15,000c---Sept 1 1935
6s '08 M-N 7,000c-Nov 1 '28-'38
6s '10 A-O 10,000c---Oct 1 1940
6s '11 F-A 5,000c---Aug 1 1941
6s g '12 F-A 25,000c---Aug 1 1942
6s '13 --- 84,500----------
Incinerator Bonds.
6s '13 --- $20,000----------
Women's Bldg. Bonds.
6s '13 --- $7,400----------
Redemption Revenue Bonds.
6s '13 --- $26,800----------
Refunding School Bonds.
..s '03 --- $4,000--Dec 1 '16-'19
Water-Front Bonds.
5s '09 F-A $25,000c---Aug 1 1939
6s '10 A-O 10,000c---Oct 1 1940
6s '11 F-A 35,000c---Aug 1 1941
6s g '12 F-A 66,000c---Aug 1 1942
6s '13 --- 56,800----------
Park Bonds.
5s '09 F-A $1,800c---Aug 1 1939
6s '11 F-A 15,000c---Aug 1 1941
6s g '12 F-A 5,000c---Aug 1 1942
City-Hospital Bonds.
6s g '12 F-A $9,000c---Aug 1 1942
School Bonds.
6s '02 J-J $11,000c---July 1 1932
5s '10 A-O 5,000c---Apr 1 1940
Refunding Bonds.
6s '03 A-O $12,300c---Oct 1 1933
5s '09 J-J 10,000c---July 1 1939
Sewer Bonds.
6s '02 J-J $5,000c---July 1 1932
6s '05 M-S 5,000c---Sept 1 1935
5s '09 F-A 9,000c---Aug 1 1939
6s '10 A-O 5,000c---Oct 1 1940
6s '11 F-A 5,000c---Aug 1 1941
6s g '12 F-A 20,000c---Aug 1 1942
City-Hall & Fire-Station Bonds.
6s '05 M-S $5,000c---Sept 1 1935
Fire-Station and Jail Bonds.
6s '10 A-O $7,500c---Oct 1 1940
Fire Department Bonds.
6s g '12 F-A $10,000c---Aug 1 1942
6s '13 --- 26,800----------
Gas-Plant Bonds.
6s g '14 J-J $148,000----------
(Due $25,000 in 5, 10, 15 and 20 yrs. and $24,000 in 15 and 30 years.)
BOND. DEBT June 30 '15 $939,600
Sinking fund---------- 26,500
Total assess. val. 1915----7,867,920
Real value (est.)---------16,000,000
Population in 1910 (Census)---4,127
Population in 1915 (est.)-----12,760
INT. payable at Nat. City Bank, N. Y. City, or at City Treas. office.

SANFORD.
This place is in Seminole County.
Inc. about 1876. Pop. 1910, 3,570.
5s '07 J-J $45,000c---------1917
Street Bonds.
6s '10 J-J $80,000c---Jan 1 1930
School Bonds.
6s '10 J-J $20,000c---Jan 1 1930
Refunding Bonds.
6s '10 J-J $20,000c---Jan 1 1930
5½s'14 J-J 10,000c---July 1 1924; 15,000c---July 1 1934; 25,000c---July 1 1944
BOND. DEBT May 1915- $215,000
Floating debt May 1914--- 50,000
Assessed valuation 1914---3,474,343
Total tax rate(per$1,000) '14-$14.00
INT. at Nat. Park Bank, N. Y.

SOUTH JACKSONVILLE
This place is in Duval Co. Incorp. in 1907. Population 1910, 1,147.
Sewer and Light Bonds.
5s g '11 J-J $60,000c---------1941
Improvement Bonds.
5s '14 J-J $65,000c---July 1 1943
BOND. DEBT Dec 1914-- $125,000
Assess. val. '14 (½ act.)---1,445,485
INT. at Barnett Nat. Bank, Jacksonville.

TALLAHASSEE
This city, the capital of the State, is in Leon Co. Pop'n 1910, 5,018.
5s g '08 J-J $75,000----------1938
§Funding Bds. (*Red. beg. in* '20).
5s '10 M-N$15,000----May 1 1960
§Water & Light (*Red. beg. in* '20).
5s '10 M-N$15,000---May 1 1960
§Street Bonds (*Red. beg. in* 1922).
5s '12 --- $30,000----Jan 1 1962
BOND. DEBT May 1915- $211,000
Assessed valuation 1914---1,493,571
City tax rate (per $1,000) '14-$16.00
§INT. at Chemical Nat. Bk., N.Y.

TAMPA.
Tampa is the county seat of Hillsborough Co. Incorp. July 15 1887.
Street & Sewer (*Red. beg. in* '25).
5s g '05 J-J $300,000c---June 1 1955
Park Bonds (*Red. beg. in* 1925).
5s g '05 J-J $140,000c---June 1 1955
Refunding Bonds.
5 g '99 J-D$270,500c---June 1 1929
Municipal Improvement.
6s g '96 J-J $300,000c---Jan 1 1921
5s g '12 J-D1,700,000c--Dec 1 1962
(Subject to call beg. Dec. 1 1932.)
Bridge Bonds (*Red. beg. in* 1925.)
5s '11 J-D$190,000---Dec 1 1961
Sewer & Internal Impt. Bonds.
5s '15 J-J $250,000----June 1 1965
(Subject to call beg. June 1 1935.)
BOND. DEBT Oct 1915-$3,150,500
Sinking fund---------- 226,397
Assess. val. 1915--------31,010,715
Tax rate (per $1,000) '14 New territory---$24.00; Old territory-- 21.00
Population in 1910 (Census)--37,782
INT. at Nat. Bank of Commerce, N. Y., and U.S.Mtg.&Tr.Co., N.Y.

TAMPA SCHOOL DISTRICT.
This city is in Hillsboro County.
5s '14 J-J $225,000c--July 1 '16-'40
TOTAL DEBT---------- (?)

WALTON CO. ROAD & BRIDGE DIST. NO. 1.
De Funiak Springs is the county seat. Bonds are tax-exempt.
6s '11 J-D $70,000c---Nov 1 1931
BOND. DEBT Nov 1915-- $70,000
Population of county in 1910--16,460
INT. at County Treasurer's office.

WEST PALM BEACH.
This city is the county seat of Palm Beach Co. Pop. 1910, 1,748.
-s'04-'07--- $16,500----------
Sewer, St., Fire-Dep.&DockBds.
5s '12 J-J $40,000----Jan 1 1942
Street, Sewer and Sea Wall.
5½s'15 J J $100,000----Jan 1 1945
BOND. DEBT Mar 29 '15-$156,500
Assess. val. '14 (1-3 act.)--1,400,000
INT.at Seaboard Nat. Bank, N.Y.

WEST TAMPA.
This city is in Hillsborough Co.
Improvement Bonds.
5s '11 --- $400,000----------
BOND. DEBT Sept 30 '15. $400,000
Assessed valuation 1914---4,140,619
Population in 1910----------8,258
INT. at Nat. Bank of Commerce, New York.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Florida which are not represented among the foregoing reports:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Alachua County	$34,000	16,000	†$7,180,322	†22.00	34,305
Arcadia (C), De Soto County	80,000	None	†1,664,504	----	1,736
Citrus County	45,000	------	†1,919,099	----	6,731
Dade City (C), Pasco County	43,000	------	§$278,085	----	$1,066
Dade Co. Road Dist. No. 1	25,000	------	§692,624	----	------
Dade Co. Spec. Tax S. D. No.1	55,000	None	§350,100	----	------
DeFuniak Sp'gs (T), Walton Co	61,000	None	*a*458,326	*a*$22.00	2,017
Dunnellon (T), Marion Co	50,000	5,000	*a*429,591	*a*15.00	1,227
Florala (C), Covington Co	50,000	2,450	†757,508	----	2,439
Fort Meade (T), Polk County	64,000	------	§1,196,237	$7.00	1,165
Gadsden County	55,000	None	§2,630,000	*a*30.00	22,198
Gainesville Spec. Tax School District No. 26	*x*30,000	------	--------	----	------
High Springs (C), Alachua Co.	44,000	------	298,989	----	1,468
Holmes County	40,000	None	†1,667,074	----	11,557
Jasper (C), Hamilton Co	37,000	------	*d*262,684	----	1,739
Jefferson County	59,500	------	2,250,000	----	17,210
Kissimmee (C), Osceola Co	47,500	None	*a*1,537,509	----	2,157
Lakeland Sub. Sch. Dist	50,000	12,000	--------	----	------
Largo (C), Pinellas County	*x*35,000	------	--------	----	------
Lemon City Sp.TaxS.D.No. 3	25,000	None	§350,000	§13.00	------
Live Oak (C), Suwanee Co	*104,500	------	1,870,343	----	3,450
Lynn Haven (C), Bay County	25,000	None	*a*870,963	----	------
Madison (T), Madison County	75,000	None	*f*685,176	*f*20.00	1,560
Madison County	50,000	------	†2,877,977	----	16,919
Milton (T), Santa Rosa Co	40,000	------	800,000	----	831
Mulberry (C), Polk County	52,000	------	§707,340	§13.00	1,418
Nassau County	60,000	------	†3,091,561	----	10,525
Ocala (C), Marion County	81,200	------	§4,403,660	§7.50	4,370
Pablo Beach (T), Duval County	35,000	------	§350,525	----	249
Palm Beach Co. Spec. S. D. 1	68,000	------	2,853,540	----	------
Panama City, Washington Co.	30,000	None	§750,000	§8.00	425
Pinellas Co. Sp. S. Tax Dist	25,000	------	809,590	----	------
St. Andrews (T), Washington County	30,000	None	*a*332,925	*a*18.00	675
Sarasota (T), Manatee Co	115,000	Noue	*a*1,700,000	*a*15.00	840
Silver Palm Spec. Tax S. D	*x*25,000	------	--------	----	------
Starke School District	30,000	------	§530,050	§8.00	------
Suwannee Co. Spec. Tax Sch. Dist. No. 1	*x*70,000	------	--------	----	------
TarponSprings(C),PinellasCo	*x*80,000	------	--------	----	------
Titusville (C), Brevard Co	32,000	------	*d*274,242	----	868
West Palm Beach S.D. No. 1	33,000	None	*d*2,766,233	----	------
Winterhaven School District	*x*40,000	------	--------	----	------
Winter Park (C), Orange Co	34,000	None	856,577	----	570

(C) City. (T) Town. *f* 1911 figures. *d* 1912 figures. † 1913 figures. §1914 figures. *a* 1915 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. * Total debt.

State of Alabama.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act March 3 1817) *a* Aug. 15 1817
Admitted as a State (Act March 2 1819)------Dec. 14 1819
Total area of State (square miles)----------51,998
State Capital----------Montgomery
Governor (term exp. 1st Monday after 2d Tuesday, Jan. 1919)----------Chas. Henderson
Secretary of State (term exp. 1st Monday after 2d Tuesday, Jan. 1919)----------John Purifoy
Treasurer (term exp. 1st Monday after 2d Tuesday, Jan. 1919)----------W. L. Lancaster

a This is the date when the Mississippi Constitutional Convention completed its labors, the Act establishing the Territorial Government of Alabama having provided that the Act was to commence and go into force when the Constitutional Convention of Mississippi had "formed a Constitution and State Government for that part of the Mississippi Territory lying west of the territory herein described."

LEGISLATURE.—Under the new Constitution the Legislature meets quadriennially on the second Tuesday in January or on such other day as may be prescribed by law. Session limited to 50 working days. The 1915 Legislature, after being in session twenty days, adjourned temporarily to reassemble July 13 1915.

HISTORY OF DEBT.—For the early history of Alabama's State debt see "State and City Supplement" of April 1894, page 168. Under an Act of the State Legislature approved Feb. 18 1895, all bonds authorized to be exchanged under the Act approved Feb. 23 1876 were barred if not exchanged by July 1 1896. The amount thus barred was $185,400. By another Act also approved Feb. 18 1895 and amended Feb. 16 1899, the Governor refunded the bonds issued under the Act of Feb. 23 1876 (Series "A," "B" and "C") with new securities.

[On Jan. 18 1916 a vote will be taken on a proposed constitutional amendment providing for the issuance of $1,500,000 5% refunding bonds. V. 101, p. 1206.]

TOTAL DEBT.—Total bonded debt Oct. 1 1915, $9,057,000.

Sub'n Bonds Renew Class "C" 1906.
3½s J-J $966,000-----Jan 1 1956

Refunding Bonds, 1906
4s J-J $7,137,000--July 1 1956

Funded Bonds to Retire 6s of 1880.
4s '90 J-J $954,000-----Jan 1 1920

PAR VALUE OF BONDS.—The funding 4s are for $500 and $1,000 each the bonds of 1906, $1,000 each.

INTEREST.—Interest is payable in New York at the American Exchange National Bank and in Montgomery.

ASSESSED VALUATION, TAX RATE, &c.—

Year—	Valuation of Property.	General Tax Rate.	Amount of Taxes.
1915	$626,158,822.00	$2.50	$1,565,397.00
1914	615,380,500.00	2.50	1,538,450.40
1912	566,807,488.00	2.50	1,417,010.00
1910	508,568,616.00	2.50	1,271,421.53
1905	347,228,469.00	2.50	868,151.21
1900	270,408,432.00	5.50	2,028,063.24
1895	242,537,176.00	5.50	1,335,759.80
1890	258,979,575.41	4.00	1,042,618.03
1885	172,528,933.32	6.00	1,041,897.74
1876	135,535,792.00	7.50	1,016,518.44

DEBT AND TAX LIMITATIONS.—A revised Constitution was adopted at the election held Nov. 11 1901 and became effective Nov. 28 1901. The new instrument makes radical changes in relation to debt and taxation, an outline of which was furnished in an editorial in our "State and City Supplement" of October 1901.

STATE DEBT.—Under Section 213 (Article XI) the State is prohibited from creating any new debt except to repel invasion or suppress insurrection. This prohibition, however, does not apply in the case of bonds to refund old issues or temporary loans to meet deficiencies, the latter, though, being limited to $300,000. Section 214 limits taxation for State purposes to sixty-five one hundredths of one per cent.

The sections relating to taxation of counties and municipalities are also given in Article XI, being numbered 215, 216 and 219. They are very lengthy and will be found in full in the editorial above referred to.

LIMIT OF INDEBTEDNESS.—The debt-incurring power of counties and municipalities in the new Constitution is set out in *Sections* 222 to 226 inclusive, forming part of Article XII.

BOND ISSUES TO BE VOTED ON.—Under Sec. 222 all bonds proposed to be issued under general laws must first be authorized by a majority vote of the qualified voters of the county, city, town, village of other political sub-division desiring to issue such securities. There are exceptions to this, however. See the Section in full in the above-mentioned editorial.

COUNTIES are limited by Section 224 to 3½ per cent of the assessed valuation of property. This limitation does not affect any debt existing at the time of the adoption of the Constitution in excess of 3½ per cent, either created or authorized by existing laws to be created. Such counties already indebted in excess of 3½ per cent are permitted to incur an additional debt of 1½ per cent of the assessed valuation. Counties are allowed to fund or refund any existing indebtedness.

CITIES, TOWNS, &c., having a population of less than 6,000 are limited to 5 per cent of the assessed value of property, with an additional 3 per cent for water works, gas or electric-light plants or sewerage. This limitation does not affect any debt now authorized by law to be created or any temporary loans to be paid within one year made in anticipation of the collection of taxes, not exceeding one-fourth of the annual revenues of such city or town.

CITIES AND TOWNS of 6,000 or over inhabitants, also GADSDEN, ENSLEY, DECATUR and NEW DECATUR, are limited in their debt-making powers to 7 per cent of the assessed valuation. The following-described classes of indebtedness are not to be considered in figuring the debt limit; temporary loans to be paid within one year, made in anticipation of the collection of taxes, and not exceeding one-fourth of the general revenues; bonds or other obligations already issued, or which may hereafter be issued, for the purpose of acquiring, providing or constructing school houses, water-works and sewers; and obligations incurred and bonds issued for street or sidewalk improvements, where the cost of the same, in whole or in part, is to be assessed against the property abutting said improvements; provided, that the proceeds of all obligations issued as herein provided, in excess of said 7 per cent, shall not be used for any purpose other than that for which said obligations were issued. Nothing contained in this Article is to prevent the funding or refunding of existing indebtedness. Nor is the Section to apply to the cities of SHEFFIELD AND TUSCUMBIA.

Section 226 provides that no city, town or village whose present indebtedness exceeds the limitation imposed by this Constitution shall be allowed to become indebted in any further amount, except as otherwise provided in this constitution until such indebtedness shall be reduced within such limit; provided, however, that nothing herein contained shall prevent any municipality except the city of GADSDEN from issuing bonds already authorized by law; provided, further, this Section shall not apply to the cities of SHEFFIELD and TUSCUMBIA.

INVESTMENT OF TRUST FUNDS.—Sections 6076 and 6077 of the Code of 1907 provide as follows:

SEC. 6076.—*Trustees May Invest in State or United States Securities.*—A trustee, having moneys to invest or lend, may invest them in the purchase of the interest-bearing securities of the State, or of the United States; but for such investment his liability is governed by the general rules of the law.

SEC. 6077.—*Investment Without the State.*—If the *cestuis que trust*, or any of them, reside without the State, and the trustee has funds to lend or invest, the loan or investment whereof in the State of their residence is desirable, the trustee may there lend and invest them, under the authority of a decree of the Court of Chancery.

BONDS TAX-FREE.—By Section 13 of an Act approved March 31 1911, entitled "To further provide for the revenues of the State of Alabama," the following securities are exempted from taxation: "All bonds of the United States and of this State, and all county and municipal bonds issued by counties or municipalities of this State."

POPULATION OF STATE.—

910	2,138,093	1870	996,992	1830	309,527
1900	1,828,697	1860	964,201	1820	127,901
1890	1,513,017	1850	771,623		
1880	1,262,505	1840	590,756		

The proportion of the colored population was 47.53% in 1880, 45.04% in 1890, 45.3% in 1900 and 42.5% in 1910. In number, blacks were 345,109 in 1850, 437,770 in 1860, 475,510 in 1870, 600,103 in 1880, 681,431 in 1890, 827,307 in 1900 and 908,275 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ALABAMA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ANNISTON.

Anniston is in Calhoun County. Incorp. Feb. 23 1889. Oxanna has been annexed. Pop. 1910, 12,794.

An adjustment of this city's debt was effected in 1900, new 20-year bonds being issued in exchange for old bonds. The new bonds now bear 5% interest. They carried 2% interest for the first 5 years, 3% for the next 5 years and will bear 6% int. for the last 5 years of their existence. Bonds are tax-exempt.

School Bonds.
5s '08 --- $4,500----Oct 1 1918
5s '10 J-J 25,000----July 1 1940

Refunding Bonds.
-s g J-D$360,064c---Dec 1 1919
(For rate of interest see note above.)
5s '10 J-J $35,000----July 1 1940

GEN. DEBT Mar 1 1913-- $424,564
Ass'd debt (add'l) Mar 1 '13 32,600
Cash on hand---------- 10,000
Assessed val. '12 (3-5 act.)-8,177,380

INT. on refund. bonds due 1919 at Safe Dep. & Tr. Co., Baltimore; on refund. bonds of 1910 and school bonds of 1910 at Nat. Park Bank, N. Y. City; other general bonds at First Nat. Bank of Anniston.

AUTAUGA COUNTY

Prattville is the county seat. Population 1910, 20,038.

Ref. Court-House (*Tax-exempt*).
4½g'09 s-a $55,000c---------1939

Refunding Jail (*Tax-exempt*).
4½g'09 s-a $20,000c---------1939

Road Bonds (*Tax-exempt*).
4½g'09 s-a $75,000c---------1939

BOND. DEBT Oct 1915-- $150,000
Assess. val. '14 (3-5 act.)--4,600,000

INT. at Hanover Nat. Bank, N.Y.

BESSEMER.

Situated in Jefferson County. Inc. in 1887. Jonesboro was annexed in April 1912.

Public Improvt. (*Tax-exempt*).
6s g A-O $50,000c---Apr 1 1922
6s g J-J 29,000c---July 1 1939

Sewer Bonds (*Tax-exempt*).
5s F-A $70,000c---Feb 1 1932
5s g M-S 25,000c---Sept 1 1937

School Bonds (*Tax-exempt*).
5s F-A $15,000c---Feb 1 1932
5s --- 50,000c---Sept 1 1937
5s 12,000c---July 1 1939
5s '14 J-D 30,000c---June 1 1944

Fire Department (*Tax-exempt*).
5s g '07 M-S $7,500c---Sept 1 1937

Funding Bonds (*Tax-exempt*).
5s g '11 M-S $75,000c---Mar 1 1931

GEN. BD. DT. Oct 1 '15-- $363,500
Floating debt---------- 31,000
Assess. val. '14 (3-5 act.)--4,300,000
Total tax (per $1,000) 1914---$23.50
Population in 1910---------10,864
Population 1915 (new limits)-12,843

INT. in N. Y. City at First Nat. Bank, the Citizens Central Nat. Bank and Hanover Nat. Bank.

BIRMINGHAM.

Birmingham is in Jefferson County. Incorp. 1871. The new State constitution, which went into effect Nov. 28 1901, provides that this city may levy and collect a tax not to exceed ½ of 1% in addition to the tax of ½ of 1% (as provided in the 1889 amendment to the old constitution), *to be applied exclusively* to the payment of interest on bonds of this city *issued prior* to Nov. 28 1901 (or which at that time were authorized to be issued), and for a sinking fund to pay off said bonds at maturity.

Greater Birmingham Act declared constitutional by State Supreme Court in 1910 (V. 90, p. 249 and 644). In 1911 Legislature authorized a commission form of government for this city. V. 92, p. 1049.

State Supreme Court on June 30 1914 declared void $200,000 auditorium bonds voted in Oct. 1913. V. 99, p. 137.

City-Hall and School-Building.
5s g '00 J-D$250,000c---Dec 1 1930

Sanitary and Building.
6s g '87 M-N$59,000c---May 1 1917
6s g '87 M-S 50,000c--Sept 10 1917
6s g '88 M-S 50,000c--Mar 15 1918

Permanent-Improvt. Bonds.
6s g '94 J-J $150,000c--Jan 15 1924

Public Improvement.
6s g '89 M-S$300,000c--Mar 1 1919
6s g '91 M-S 200,000c--Sept 15 1921
6s g '92 J-J 150,000c--Jan 15 1922
5s g '90 A-O 200,000c---Apr 1 1920
5s g '91 M-S 100,000c--Mar 16 1921
7s '87 M-N 5,000c--Nov 15 1917

School Bonds.
6s g '88 J-D $25,000c---June 1 1918
5s g '04 J-J 200,000c---July 1 1924
5s '09 J-J 350,000----July 1 1939

Refunding and Improvement.
6s g '93 F-A$140,000c--Feb 13 1923

Sewer Bonds.
5s g '08 J-J $400,000----July 1 1938

Funding Bonds.
7s g '86 J-D $60,000c---Dec 1 1916
5s g '00 J-J 269,000c---July 2 1930
5s '10 J-D 400,000----June 1 1940
5s g '11 M-S1,000,000c-Sept 30 1941
5s g '15 J-J 750,000c---July 1 1945

Refunding Bonds.
5s g '00 A-O $30,000c---Oct 1 1930
5s g '01 J-J 20,000c---July 1 1931

Municipal Bonds.
5s g '15 J-J $500,000c---July 1 1945

Town of Highlands (*Annexed*).
6s g '91 M-N$30,000c--May 15 1922
6s g '92 M-N 45,000c--May 15 1922

Town of Avondale (*Annexed*).
Sewer Bonds.
5s g '06 J-D $25,000----June 1 1936
6s g '92 A-O 15,000----Apr 1 1922
School Bonds.
6s g '01 J-J $15,000----July 1 1931
Improvement Bonds.
6s g '02 M-S $10,000---Mar 15 1932

East Lake (*Annexed*).
School & Town Hall Bonds.
6s g '01 M-N$18,000--May 15 1931
School Bonds.
5s g '08 F-A 15,000----Aug 1 1928
School and Town Hall Bonds.
6s g '02 M-S $2,000---Sept 15 1932
Fire Bonds.
5s g '09 M-N $8,000---Nov 15 1919

Elyton (*Annexed*).
School Bonds.
5s g '08 J-D $55,000----June 1 1938
Sewer Bonds.
5s g '08 M-S $35,000----Sept 1 1938
Funding Bonds.
5s g '09 M-N$12,000---Nov 22 1939

Ensley (*Annexed*).
Wylam School Bonds.
6s g '01 M-S $5,000----Sept 1 1921
5s g '03 A-O 3,500----Oct 1 1923
School Bonds.
5s g '07 J-D $35,000----June 1 1937
5s g '09 J-D 100,000----June 1 1939
Sewer Bonds.
5s g '03 M-N$60,000----Nov 2 1923
5s g '07 J-D 55,000----June 1 1937
5s g '09 J-D 65,000----June 1 1939
Fire Department Bonds.
5s g '09 J-D $6,000----June 1 1939
Jail Bonds.
5s g '09 J-D $4,000----June 1 1939

Graymont (*Annexed*).
School Bonds.
5s g '08 F-A $30,000----Aug 1 1928
5s g '09 M-S 10,000----Mar 1 1929
Sewer Bonds.
5s g '08 F-A $10,000----Aug 1 1928
5s g '09 M-S 10,000----Mar 1 1929

North Birmingham (*Annexed*).
Improvement Bonds.
5s g '03 A-O $60,000----Apr 1 1933
Street-Improvement Bonds.
5s g '04 F-A $35,000----Aug 1 1934
Water-Works Bonds.
5s g '06 J-J $40,000----July 1 1936
5s g '07 M-N 75,000----May 1 1937
Electric-Light Bonds.
5s g '06 J-J $10,000----July 1 1936
5s g '07 M-N 25,000----May 1 1937
Sewer Bonds.
5s g '06 J-J $50,000----July 1 1936
School Bonds.
5s g '07 M-N$35,000----May 1 1937
5s g '09 M-N 42,000----Nov 1 1939
Floating Debt Bonds.
5s g '09 M-N$30,000----Nov 1 1939
Deficiency Bonds.
5s g '09 J-D $40,000----Dec 1 1939

Pratt City (*annexed*).
Water-Works Bonds.
5s g '09 F-A $15,000----Aug 1 1939
Building Bonds.
5s g '09 F-A $20,000----Aug 1 1939
School Bonds.
5s g '09 F-A $30,000----Aug 1 1939
Sewer Bonds.
5s g '09 F-A $45,000----Aug 1 1939
Street Bonds.
5s g '09 F-A $15,000----Aug 2 1939

West End (*annexed*).
School and Town-Hall Bonds.
6s g '01 J-J $10,000----July 1 1921
School Bonds.
5s g '05 J-J $15,000----July 1 1925
5s g '09 J-D 6,000----Dec 1 1929
Sewer Bonds.
5s g '06 M-N$15,000----May 1 1936
5s g '06 M-N 25,000----Nov 1 1928
Fire-Department Bonds.
5s g '08 M-N$10,000----Nov 1 1928
Bridge Bonds.
5s g '09 J-D $6,500----Dec 1 1929

Woodlawn (*annexed*).
Refunding Bonds.
5s g '02 J-J $15,000--July 1 '16-'22
School Bonds.
5s g '04 M-N$15,000----May 1 1924
5s g '09 J-J 15,000----Jan 1 1929
5s g '07 A-O 6,000----Oct 1 1927
Sewer Bonds.
5s g '07 J-D $30,000----June 1 1927
5s g '09 J-J 15,000----Jan 1 1929
City-Hall Bonds.
5s g '07 A-O $12,000----Oct 1 1927
Fire Bonds.
5s g '08 A-O $15,000----Apr 1 1928
Jail Bonds.
5s g '08 A-O $5,000----Apr 1 1928

BIRMINGHAM *Concluded*).
GEN. BDS. Oct 1915---$7,110,000
School, sewer and water bonds (included)------*2,157,500
Improvement debt (add'l) 1,544,000
Skg. fund assets {Cash --- 382,450
June 1915---{Invest's- 41,230
Assessed valuation 1914--95,458,826
Tax rate (per $1,000) 1914----$10.00
Population in 1910 (Census)-132,685
Population in 1915 (est.)----175,000
* According to the State constitution these bonds are not considered in determining the debt limit of city
INTEREST is payable in New York at Hanover Nat. Bank, except on $400,000 sewer bonds, which is payable at Chase Nat. Bk., N. Y. C
CITY PROPERTY.—Real and personal property and equipment, $4,133,170; pavements, curbing, sewers, viaducts, &c., $6,790,110.

BLOUNT COUNTY.
Oneonta is the county seat.
Road Bonds (*Tax-exempt*).
5s g '13 J-J $100,000c---------1943
BOND. DEBT Oct 1914---$100,000
Assessed val. 1914--------5,118,000
INT. payable in New York City.

BREWTON.
This city is in Escambia County. Incorporated Feb. 13 1885.
Water & Light Bonds.
6s J-D $22,000c ---1922&1927
6s F-A 15,000c---------1929
6s A-O 10,000c---------1929
School Bonds.
6s A-O $10,000c---------1924
BOND. DEBT Nov 1915---$72,000
Assessed valuation 1914-----900,000
Population in 1910----------2,185
INT. at Hanover Nat. Bk., N. Y.

BULLOCK COUNTY.
Union Springs is the county seat
Road Bonds (*Tax-exempt*).
5s J-J $160,000c---------1928
BOND. DEBT Sept 30 '15 $160,000
Assess. val. '14 (3-5 act.)--5,283,978
State&Co.tax(per $1,000) '15-$15.50
Population in 1910----------30,196
INT. at Nat. City Bk., N. Y.

CALHOUN COUNTY.
Anniston is the county seat. Bonds are tax-exempt. Pop'n '10, 39,115
4½s'01 J-J $35,000c---------1921
6s '97 A-O $75,000c---------1917
Court-House Bonds.
4½s'01 J-J $65,000c---------1921
BOND. DEBT Sept 30 '15 $175,000
Assess. val. '15 (3-5 act.)-14,724,183
State&Co.tax(per $1,000) '15-$15.00
§ INT. at Hanover Nat. Bk., N.Y.

COLBERT COUNTY.
Tuscumbia is the county seat Pop'n'10, 24,802. Bonds tax-exempt.
Road Bonds (*Tax-exempt*).
5s & 6s --- $200,000----------
Court-house bonds---------$25,000
Jail bonds----------18,000
BOND. DEBT Nov 3 '14--$243,000
Assessed val. '14---------7,136,059
State&Co.tax(per $1,000) '14-$13.50

CULLMAN COUNTY.
Cullman is the county seat.
Road Bonds (*Tax free*).
5s g '13 J-J $160,000---July 1 1943
BOND. DEBT Jan 1 1914-$160,000
Court-house warrants----- 52,000
Assess. val. '13 (40% act.)-6,485,230
Population in 1910----------28,321

DALLAS COUNTY
County seat is Selma.
Bridge Bonds.
4s J-J $60,000c---Jan 1 1919
(Optional $5,000 yly. after Jan 1 '01)
Court-House Bonds.
4s J-J $40,000c---Jan 1 1922
(Optional $5,000 yearly after 1914)
Road Bonds.
5s g '11 J-J $250,000----July 1 1941
5s '12 J-J 100,000c---July 1 1942
BOND. DEBT Oct 1 '15- $450,000
Assess. val. 1915--------14,179,276
State&Co.tax(per $1,000) '14-$14.00
Population in 1910 (Census)--53,401
INT. at City Nat. Bank, Selma, Ala., and in N. Y. City.

DOTHAN.
This city is the county seat of Houston Co. Pop'n 1910, 7,016.
Water-Works Bonds.
5s '09 J-J $6,000----Jan 1 1929
Electric-Light Bonds.
5s '09 J-J $6,000----Jan 1 1929
Sewer Bonds.
5s '09 J-J $8,000----Jan 1 1929
Water and Fire Bonds.
6s '97 M-S $20,000----Mar 1 1927
Light, Sewer & Impt. Bonds.
6s '02 J-J $10,000----Jan 1 1922
School Bonds.
6s '97 M-S $15,000----Mar 1 1919
6s '03 J-J 10,000----Jan 1 1923
5s '05 J-J 20,000----Jan 1 1925
5s '09 J-J 35,000----Jan 1 1929
Street Bonds.
5s '09 J-J $20,000----Jan 1 1929
City-Hall Bonds.
5s '13 J-J $40,000----July 1 1933
TOT. BD. DT. May 1913- $246,400
Special bonds (included)--- 96,400
Assessed valuation 1912---2,620,200
INT. at Hanover Nat. Bank, N.Y

ELMORE COUNTY.
Wetumpka is the county seat.
Roads (*Red. aft. July* 1 1923).
5s g '11 J-J $186,000c---Jan 1 1941
TOT. DEBT Oct 1 '15--- $186,000
Assessed val. '15 (3-5 act.)-6,069,695
State&Co.tax(per $1,000) '15-$15.00
Population in 1910----------28,245
INT. at Am. Nat. Ex. Bank, N.Y.

ETOWAH COUNTY.
Gadsden is the county seat.
Road Bonds.
5s '15 A-O$200,000----Apr 1 1945
BONDED DEBT----------(?)
Population in 1910----------39,109

EUFAULA.
This city is in Barbour Co. Inc. abt. 1848. Pop'n 1910, 4,259.
6s --- $15,000----------
Water Bonds (*Tax-free*).
6s --- $50,000----------
Sewer Bonds (*Tax-free*).
6s --- $17,000----------
Refunding Bonds (*Tax-free*).
6s --- $67,000----------
Electric-Light Bonds (*Tax-free*).
5s --- $40,000----------
TOTAL DEBT Apr 1915--$189,000
Assessed val. '14 (3-5 act.)-1,629,381
Tax rate (per $1,000) 1914----$10.00

FLORENCE.
County seat of Lauderdale County. Inc. Jan. 27 1826. Pop. '10, 6,689.
Funding Bonds.
5s'09 --- $15,000c---------1929
Refunding Bonds.
5s J-J $100,000c---------1919
Sewer Bonds.
5s J-J $40,000c---Jan 1 1921
Normal School Bonds.
5s '12 M-S $15,000----Mar 1 1923
TOTAL DEBT May 1915--$170,000
Assessed val. '13 (2-3 act.)-2,248,450
City tax (per $1,000) 1914-----$5.00
INT. at Nat Park Bank, N. Y. City.

FRANKLIN COUNTY.
Russellville is the county seat.
Road-Impt. Bds. (*Tax-exempt.*)
5s '15 M-S $100,000---Sept 1 1945
Refunding Bonds.
5s M-S $25,000----Sept 1 1945
BOND. DEBT Sept 1 '15- $125,000
Floating debt---------- 20,000
Assess. val. '14 (35% act.)-4,218,630
State&Co.tax(per $1,000)'14-$14.00
Population in 1910----------19,369
INT. payable in New York City.

GADSDEN.
This city is the county seat of Etowah County. New city charter Jan. 27 1883. Pop'n 1910, 10,557.
Sewer Bonds.
5s --- $30,000c---Nov 1 1936
5s --- *30,000c---Jan 1 1945
School Building Bonds.
5s g '07 J-J x$20,000c---Jan 1 1937
5s '10 s-a x50,000c---June 1 1940
5s --- 15,000c---Jan 1 1931
Water Plant Bonds.
5s '08 A-O*$100,000c--Oct 1 1938
5s '10 s-a x60,000c---June 1 1940
5s '11 J-D *50,000c---June 1 1941
5s --- 15,000c---Jan 1 1931
Sanitary Bonds.
6s --- $5,000c---Nov 1 1918
Street Bonds.
5s --- x$20,000c--Jan 1 1937
Funding Bonds.
5s --- *$50,000c--Nov 1 1939
City-Hall Bonds.
5s --- $25,000c---Nov 1 1934
Refunding Sewer Bonds.
5s '09 M-S x$40,000c--Sept 1 1939
GEN. BD. DT. Oct 1 '15-- $510,000
Assessemnt debt (add'l)--- 97,500
Assessed val. '14 (3-5 act.)-5,260,000
Total tax (per $1,000) '14---$10.00
INT. on sewer bds. at Fifth-Third Nat. Bk., Cin.; others at N. Y. On issues marked (*) at Hanover Nat. Bk.; (x) Nat. Park Bk. Sanitary bonds at Ladenburg, Thalmann & Co.; city-hall bonds at Amer. Exch. Nat. Bank.

HALE COUNTY.
Greensboro is the county seat.
Court-House & Jail Bonds.
4½s --- $30,000----------
County Warrants.
6s --- $10,000c----------
Road Bonds (*Tax-free*).
5s '12 J-J $75,000c---July 1 1942
TOTAL DEBT Mar 30 '15-$115,000
Assessed valuation 1914---4,404,196
Population in 1910----------27,883
INT. at County Treasurer's office.

HUNTSVILLE.
This is the county seat of Madison County. Inc. as a town in 1807 and as a city in 1809. Commission government adopted June 19 1911. V. 92, p. 1713. Pop. 1910 7,611.
Funding Bonds.
5s g A-O $40,000c---Oct 15 1933
5s M-N 25,000c---Nov 2 1938
5s g '12 M-S 130,000c---Mar 1 1942
(Subject to call at any interset date after 20 years)
Water Bonds (1st Mort.).
5s F-A $20,000c---Feb 1 1929
Sewer Bonds.
6s J-D $8,000c---Dec 1 1917
6s J-J 40,000c---July 1 1927
7s A-O 5,000----Apr 1 1919
School and Funding Bonds.
5s g J-J $40,000c---Jan 1 1932
School (*Red. beg. in* 1935).
5s '15 s-an $40,000----------1945
GEN. BD. DT Apr 1914--$308,000
Assessment debt (add'l)--- 309,100
Assess. val. '13 (½ act.)---3,366,210
INTEREST payable at Mechanics & Metals Nat. Bank, N. Y. City. Coupons are all tax-receivable.

JEFFERSON COUNTY.
County seat is Birmingham. Bonds are tax-exempt. Pop. '10, 226,476.
Court-House & Jail.
6s J-D$200,000c---Dec 1 1917
6s M-S 200,000c---Mar 1 1919
Hospital Bonds.
4½g'13 --- $100,000c---------1963
Road Bonds.
6s M-N$50,000c---Nov 1 1919
5s J-J 50,000c--July 15 1920
6s A-O 100,000c---Oct 1 1921
Sewer Bonds.
4½s g J-J $100,000c---July 1 1931
Sanitary Bonds.
4s J-J $20,000c---July 1 1931
4½g'01 J-J 380,000c---July 1 1931
BOND. DEBT Oct 2 '15-$1,200,000
Ass'd val. '14(30% act.)-146,000,000
INT. on all bonds payable in N.Y.; on 4½s due 1931 and 5s due 1920 at Hanover Nat. Bank; on 6s due 1917 at Nat. Park Bank; on 6s due 1919 at First Nat. Bank.

LAMAR COUNTY.
Vernon is the county seat.
§Refunding & Road Bonds.
5s '15 ann $50,000c----------
(Due $25,000 in 15 and 25 years)
† Highway Bonds.
5s g '15 s-an $50,000c-Apr 1 '25-'34
BOND. DEBT May 1915--$100,000
Floating debt---------- 40,000
Assessed valuation-------3,306,819
Real value (estimated)----6,850,000
Population in 1910----------17,487
INT. on bonds marked (§) at Bank of Vernon; (†) at Hanover Nat. Bank, N. Y.

LAWRENCE COUNTY.
Moulton is the county seat.
Road Bonds.
5s '12 M-N$123,000---May 1 1942
BOND. DEBT Mar 30 '15-$123,000
Assess. val. '14 (3-5 act.)--3,787,319
Total tax (per $1,000) '13----$15.00
Population in 1910----------21,984

LIMESTONE COUNTY.
Athens is the county seat.
Road Bonds.
4½s'07 M-N$135,000c---------1937
BOND. DEBT Oct 1 1915- $135,000
Assess. val. '15 (1-3 act.)--6,471,483
State&Co.tax(per $1,000) '13-$14.00
Population in 1910 (Census)--26,880
INT. at Hanover Nat. Bk., N. Y

MADISON COUNTY.
County seat is Huntsville. Bonds are tax-exempt. Pop. 1910, 47,041.
Road Bonds.
5s J-J $50,000----Jan 1 1929
(Subject to call after Jan 1 1919)
5s J-J $22,500c---------1920
5s M-N 25,000c---------1925
(Subject to call after 1915)
5s M-N$25,000c---------1935
(Subject to call after 1925)
Refunding (*Red. beg. in* 1929)
4½s'09 --- $50,000----July 1 1939
Court-House Bonds.
5s g '15 J-J $70,000c---Jan 1 1935
Equipment Bonds.
5s g '15 J-J $15,000c---Jan 1 1935
BOND. DEBT Feb 1915---$257,500
Assess. val. '14 (2-5 act.)-13,700,000
State&Co.tax(per $1,000) '14-$15.00
INT payable at Mechanics' & Metals' Nat Bank, New York

MARION COUNTY.
Hamilton is the county seat.
Road Bonds (*Tax-exempt*).
5s '14 F-A$100,000----Feb 1 1944
BOND. DEBT Oct 1 1915- $100,000
Assessed valuation-------3,700,000
Population in 1910----------17,495
INT. at Hanover Nat. Bk., N. Y.

MARSHALL COUNTY.
Guntersville is the county seat.
Bonds declared valid by Supreme Court. V. 97, p. 188.
Road (*Int. at Treasurer's office*).
5s '13 J-J $130,000---July 1 1943
BOND. DEBT Oct 25 '15- $130,000
Assessed valuation 1914---4,985,741
State&Co.tax(per $1,000) '14-$15.00
Population in 1910----------28,553

MOBILE.
Mobile is the county seat of Mobile Co. Inc. 1812. Commission government adopted June 5 1911. City has paid its interest regularly since compromise with bondholders in 1881. In Jan. 1907 city purchased the plants of the Blenville Water Supply Co. for $350,000, payments to be made in 30 annual installments, deferred payments carrying 3% int. V. 83, p. 175. Up to Sept 1915 $92,000 of this amount had been paid. Entire water supply is now controlled by city. Population 1910, 51,251.
Water and Sewer Bonds.
4½s'99 J-J $745,000c---Jan 2 1929
Sewer Bonds.
5s '12 M-N$100,000----------
Water-Works Impt. Bonds.
4s '01 M-S $60,000c---------1931
Bienville Water-Wks.Pur.Bds.
3s '07 J-J $258,000----------
(See remarks above)
Paving Bonds (*part yearly*).
6s '01 J-D $4,500c----Series "A"
5s '02 J-J 30,000-----Series "B"
5s '04 M-S 102,000-----Series "C"
5s '06 M-N 69,500-----Series "D"
5s '08 F-A 54,500-----Series "E"
5s '09 M-N111,000-----Series "F"
5s '09 F-A 41,000-----Series "G"
5s '11 J-J 65,000-----Series "H"
5s '10 J-D 7,000-----Series "I"
5s '12 F-A 120,000c----Series "J"
5s '13 F-A 54,000-----Series "K"
5s '14 J-D 62,000-----Series "L"
Refunding Bonds.
4½g'07 A-O$1,751,000c--Oct 1 1937
School Bonds.
5s '13 J-D$150,000----Dec 1 1943
BOND. DEBT Sept 1915 $3,763,500
Total assessed val. 1913--33,074,708
City tax (per $1,000) 1913----$11.00
INT. at Am. Ex. Nat. Bk., N. Y.
Of the original issue of $2,500,000 funding bonds of 1881, $1,897,000 were refunded on April 1 1908 ($1,751,000 now outstanding, as given above), being all that had not previously been retired. Besides being a direct obligation of the city, the bonds are additionally secured by a first lien on wharf property, water-front rights and privileges of the city valued at $2,000,000. A tax of 3½ mills is being levied to provide for the payment of principal and interest on these bonds.

MOBILE COUNTY.
County seat is Mobile.
Refunding.
5s '08 M-S $143,000c--Mar 1 1928
5s '11 J-D 169,000c---June 1 1931
Court-House & Jail Bonds.
4s '06 J-J $200,000c---July 1 1926
Road Bonds.
5s '12 F-A$150,000----Feb 1 1932
5s '13 F-A 150,000c---Aug 1 1933
5s '14 F-A 200,000----Feb 1 1934
BOND. DEBT Oct 1 '15-$1,012,000
Assess. val. '14 (3-5 act.)-45,093,410
State&Co.tax(per $1,000) '14-$14.00
Population in 1910 (Census)--80,854
INT. on 4s is payable at Bank of Mobile, N. B. A.; on others at City Bank & Trust Co., Mobile, or at Nat. City Bank, N. Y. City
TAX-FREE.—All county's bonds are exempt from taxation.

MONTGOMERY.
Montgomery is the county seat of Montgomery County. Incorp. Dec. 23 1837. Commission government formally inaugurated Apr. 10 1911. V. 92, p. 1049. Pop'n '10, 38,136.
Sanitary Sewer Bonds.
6s '88 J-J $150,000c---May 1 1918
6s '94 J-J 100,000c---Jan 1 1924
4½s'99 J-J 20,000c---Jan 1 1929
4½s'04 J-J 50,000c---Jan 1 1944
5s '09 J-J 25,000c---Jan 1 1939
Paving Bonds.
6s '91 J-J $50,000c---Jan 1 1921
6s '94 J-J 125,000c---Jan 1 1924
5s '97 M-N150,000c---May 1 1927
School Bonds.
6s '91 J-J $25,000c---Jan 1 1921
6s '94 J-J 25,000c---Jan 1 1924
4½s'99 J-J 35,000c---Jan 1 1929
4½s'04 J-J 100,000c---Jan 1 1944
5s '09 J-J 140,000c---July 1 1939
Funding Bonds.
5s g '10 J-J $100,000c---Jan 1 1940
Refunding Bonds.
6s '91 J-J $20,000c---Jan 1 1921
4½s'07 J-J 544,000c---Jan 1 1937
Park, Warehouse & Wharf Bds.
4½s'99 J-J $30,000c---Jan 2 1929
4½s'02 J-J 75,000c---Jan 1 1942
5s '09 J-J 10,000c---Jan 1 1939
Water-Works Bonds.
4½s'98 A-O$600,000c---Jan 1 1928
4½s'04 J-J 200,000c---July 1 1944
5s '09 J-J 25,000c---Jan 1 1939
GEN. BD. DT. Oct 2 '15-$2,599,000
Special paving debt (add'l) 1 032,230
Floating debt---------- 324,633
Sinking fund---------- 230,550
Assess. val. '15 (2-5 act.)-24,341,745
City tax (per $1,000) 1915----$11.25
Total tax (per $1,000) 1915---$25.25
INT. at Old Colony Trust Co., Boston. Coupons are tax receivable

MONTGOMERY COUNTY.
County seat is Montgomery.
Road Bonds.
4½s'07 J-J $250,000c---July 1 1957
4½s'09 --- 150,000c---May 1 1959
Road & Bridge Bonds.
5s A-O $425,000c---------1935
BOND. DEBT Oct 1 1915 $825,000
Total assessed val. 1915--35,165,563
(Assess't about ½ to 3-5 actual value)
State&Co.tax(per $1,000) '15-$14 00
Population in 1910 (Census)--82,176
INT. at First Nat. Bk., Montg'y.

MORGAN COUNTY.
Decatur is the county seat. Bonds are tax-exempt. Pop'n '10, 33,781.
Road Bonds.
5s '08 J-J $260,000c---July 1 1938
BOND. DEBT Mar 28 '15-$260,000
Assess. val. '14 (3-5 act.)-10,262,387
State&Co.tax(per $1,000) '13-$15.00
INT. at Hanover Nat. Bk., N. Y.

NORTH BIRMINGHAM.
See Birmingham.

PERRY COUNTY.
Marion is the county seat.
Bridge Bonds.
5s --- $16,000---Jan 1 '19-'20
Road Bonds.
5s '12 J-J $110,000c---Jan 1 1942
BOND. DEBT Oct 1 '15-- $126,000
Assessed valuation 1914---4,553,610
Actual valuation (est.)----9,500,000
State&Co.tax(per $1,000) '14-$14.00
Population in 1910----------31,222
INT. at Hanover Nat.Bk.,N.Y.City

PIKE COUNTY.
Troy is the county seat.
5s '11 J-J $27,000----------
5s J-J 15,000----------
4s '08 J-J 50,000------Jan 1935
Road Bonds.
4½s J-J $100,000c---------1933
BOND. DEBT Oct 1915-- $192,000
Assessed val. '14 (½ act.)--6,826,275
State & Co.tax(per $1,000) '14-$14.00
Population in 1910 (Census)--30,815
INT at Hanover Nat. Bank, N. Y. City, and in Troy, Ala.

RUSSELL COUNTY.
Seale is the county seat. Bonds are tax-exempt. Pop. 1910, 25,937.
Road Bonds.
5s g '11 M-S$100,000c---Mar 1 1941
Building Bonds.
5s g '11 M-S $20,000c---Mar 1 1941
BOND. DEBT Oct 1 1915- $120,000
Assess. val. '15 (3-5 act.)--5,171,607
State&Co. tax(per $1,000) '15-$14.00
INT.at Hanover Nat.Bk,N.Y.City.

SELMA.
Selma is in Dallas Co. Incorp. Apr. 30 1830. Bonds are tax-exempt.
Refunding Bonds.
4s '89 ---$111,400c---------1919

SELMA (*Concluded*)—
Public Building Bonds.
4s --- $13,500c---------1927
Water Bonds (*Red. beg. in* 1910).
5s '07 M-N$120,000c---May 1 1927
Public School Bonds.
5s g '12 --- $35,000c---July 1 1937
GEN. BD. DT. Oct 1 '15-- $279,900
Paving bonds (add'l)------ 91,500
Sinking funds---------- 49,280
Cash on hand---------- 6,511
Assess. val. '15 '16 (3-5 act.) 7,320,000
Population in 1910---------13,649
Paving bonds are provided for by special levy on abutting property.

SUMTER COUNTY.
Livingston is the county seat.
Road Bonds (*Tax-exempt*).
5s --- $120,000c---------1934
BOND. DEBT Oct 1 '15-- $120,000
Warrant debt---------- 16,000
Assessed valuation 1915---6,220,448
Population in 1910---------28,699
INT. at Chemical Nat. Bk., N. Y.

TALLADEGA
Talladega is the county seat of Talladega County. Incorp. in 1850. Commission government adopted 1911; V. 93, p. 423. Pop. '10, 5,824.
Building Bonds (*Tax-exempt*).
6s J-J $20,000c---Jan 1 1921
School Bonds (*Tax-exempt*).
6s J-J $22,000c---Jan 1 1934
Sewer Bonds (*Tax-exempt*).
6s g M-N$35,000c---May 1 1920
Water and Light (*Tax-exempt*).
6½s g J-J $50,000c---------1930
Improvt. Bonds (*Tax-exempt*).
5s '08 J-J $10,000c---July 1 1928
Street Bonds (*Tax-exempt*).
5s g '12 s-a $25,000c---------1942
BOND. DEBT Sept 30 '15 $162,000
Assessed val. '14 (½ act.)--2,502,895
Tax rate (per $1,000) 1914---$5.00
INT. at Nat. Park Bk., N. Y. City.

TROY.
County seat of Pike County. Inc. Feb. 4 1843. For details concerning settlement of certain bond int., see S. & C. Supp. for May 25 1912.
Electric Light.
6s '01 F-A $8,000---Feb 1 1921
Refunding Bonds.
4s '99 A-O $5,000---Oct 2 1929
4s '00 J-J 2,000---Jan 1 1930
4s '04 M-S 6,300---Jan 1 1934
-s '06 --- 20,800----------
Improvement Bonds.
6s '95 J-J $30,000---Jan 1 1925
School Bonds.
6s g '05 M-N$18,000---Apr 1 1925
Water Bonds.
6s '94 M-S $50,000---Mar 1 1924
BOND. DEBT Apr 1915-- $140,100
Assessed valuation 1914---2,057,975
Population in 1910----------4,961
The city owns the electric-light, bath and water plants

TUSCALOOSA.
County seat of Tuscaloosa County. Incorp. Dec. 13 1819. Commission government adopted June 26 1911. V. 93, p. 64. Pop'n 1910, 8,407.
Refunding Bonds.
5s g '02 J-J $123,000c---July 1 1932
Judgment Bonds.
5s --- $800---July 1 1931
Water-Works Bonds.
5s '09 J-J $75,000c---Apr 1 1939
5s --- 50,000c---Jan 1 1942
Water-Works-Impt. Bonds.
5s '14 --- $100,000----------1944
Garbage-Crematory Bonds.
-s '14 --- $5,000----------
School Bonds.
5s '10 J-J $30,000c-Jan 1 '20 &'30
5s '12 --- 35,000c--Aug 15 1942
Sewer Bonds.
5s '10 J-J $25,000c---Jan 1 1930
Fire department bonds---- $9,000
GEN. BD. DT. Mar 29 '15 452,800
Paving debt May 10 1913-- 181,100
Total assessed val. 1914-- 4,500,628
Estimated actual value---13,501,884
INTEREST is payable at Importers' & Traders' Nat. Bank, N. Y. and at Nat. Bk. of Commerce, N. Y.

TUSCALOOSA COUNTY.
Tuscaloosa is the county seat.
Bridge Bonds.
5s May $40,000c ----1919-1926
4½s J-J 25,000c---------1921
Refunding Bonds.
5s J-J $20,000---------1926
Court-House Bonds.
5s J-J $75,000c---------1932
BOND. DEBT May 15 '15 $160,000
Ass'd val. '14 (abt. ½ act.) 14,590,000
County tax rate (per $1,000) '14-$7.50
Population in 1910----------47,559

ADDITIONAL STATEMENTS.

In the following table we give statistics regarding minor civil divisions in the State of Alabama which are not represented among the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Alabama City (C), Etowah Co.	50,000	$1,000	*e*750,000	----	4,313
Andalusia (C), Covington Co..	25,000	------	*e*1,180,205	----	2,480
Athons (T), Limestone Co----	*y*28,000	------	--------	----	------
Atmore (T) Escambia Co----	53,000	2,000	*500,000	*5.00	1,060
Clanton (T), Chilton Co-----	42,500	2,000	--------	----	1,123
Clayton (T), Barbour County..	25,000	2,000	*d*358,600	----	1,130
Cleburne County----------	*g*50,000	------	*e*2,452,098	15.00	13,385
Conecuh County----------	172,000	------	5,488,165	----	21,433
Cullman (C), Cullman County.	64,000	4,500	*1,100,000	*7.50	2,130
Decatur (C), Morgan County--	85,000	8,409	*2,005,287	*8.00	4,128
Escambia County----------	63,000	None	†7,122,177	*e*15.00	18,889
Greenville (C), Butler County.	80,000	None	*e*1,760,000	----	3,377
Hurtsboro (T), Russell Co---	34,000	------	*430,000	----	764
Jasper (T), Walker County--	64,500	1,000	--------	----	2,500
Lafayette (C), Chambers Co--	40,000	None	*640,510	*5.00	1,632
Luverne (T), Crenshaw County	30,000	3,000	*557,512	*5.00	1,384
Macon County----------	50,000	None	5,187,095	*15.00	20,049
New Decatur (C), Morgan Co.	75,000	10,000	*e*2,700,000	*e*8.00	6,118
Phoenix (C), Lee County----	25,000	5,000	*e*520,560	----	4,555
Pontotoc County----------	*y*75,000	------	--------	----	----
Prattville (C), Autauga Co---	50,000	10,499	*d*1,009,729	*d*5.00	2,222
Roanoke (C), Randolph Co---	55,000	None	*e*954,954	----	2,034
St. Clair County----------	85,000	None	*e*5,891,724	----	20,175
Tuskegee (T), Macon Co----	30,000	3,500	*e*870,800	----	2,803
Union Springs (C), Bullock Co.	65,000	------	*1,105,964	*10.00	4,055

(C) City. (T) Town. *f* 1911 figures. *d* 1912 figures. *e* 1913 figures *1914 figures. † 1915 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *g* Total debt.

State of Mississippi.

ITS

DEBT RESOURCES ETC.

Organized as a Territory (Act Apr. 7 1798)----*a*Apr. 7 1798
Admitted as a State (Act March 1 1817)------Dec. 10 1817
Total area of State (square miles)----------46,810
State Capital----------Jackson
Governor (term expires January 1916)---------T. G. Bilbo
Secretary of State (term expires Jan. 1920)---J. W. Power
Treasurer (term expires January 1920) -------J. P. Taylor

a This is the date of the organization of the old Mississippi Territory, which was divided up into two parts when the State was created.

LEGISLATURE meets in regular session (unlimited as to duration) biennially in even years on the first Tuesday after the first Monday in January. Constitutional amendment to this effect adopted by the voters in November 1910. V. 91, p. 599.

HISTORY OF DEBT.—For early history of the State debt of Mississippi see "State and City Supplement" of April 1894, page 170.

State Bonds.
6s '75 --- $450.Int.ceased 1878
4s '88 Jan 103,000c---Jan 1 1919
4s '06 J-J 500,000---July 1 1916
3½s'04 J-J 500,000c---July 1 1934
(Subject to call after July 1 1914.)
3½s'07 J-J $137,000c---Jan 1 1927
4s '10 J-J 264,000---July 1 1930
4½s'14 J-J {937,500c-July 1 '19-'33
{312,500c---July 1 1934
Certificates of Indebtedness.
-s '70 $2,449---On demand.

INTEREST is payable at office of State Treasurer.

TOTAL DEBT.—Mississippi's bonded debt on Oct. 1 1915 (including $2,449 certificates of indebtedness) was $2,756,899. On the same date the various trust funds of the State aggregated $2,346,092 02. These funds were moneys taken over by the State, and only the interest is paid on them. Cash on hand and in depositories Oct. 1 1915, $261,862 51.

The constitution of the State interdicts the payment of the so-called "Union Bank" and "Planters' Bank" bonds. For readjustment movement see V. 93, p. 1803.

BOND ISSUE OF 1910—FACTS CONCERNING.—The State Supreme Court on May 29 1911 decided the suit started by former State Treasurer Edwards, who refused to pay the interest due Jan. 1 1911 on $600,000 bonds sold in July 1910, on the ground that should the bondholders receive interest that accrued prior to the date on which they paid their purchase money, the sale would be below par, in violation of the statutes. The State Supreme Court held this view was correct. V. 92, p. 1511. Holders of the issue of 1910 were then given tho privilege of exchanging their holdings for new bonds or accepting cash for the same. Of the total of $600,000 bonds, $336,000 were redeemed between Jan. 1 and Jan. 15 1912, while the remaining $264,000 were exchanged for new bonds.

ASSESSED VALUATION.—The State's assessed valuation and tax rate have been as follows:

Years.	Real Estate.	Personal Property.	Railroads, Telegraphs, &c.	Total Assessed Valuation.	Tax per M.
1914	$269,422,222	$101,939,210	$70,136,130	$441,497,562	$6.00
1912	240,104,986	111,344,966	60,101,052	411,551,004	6.00
1910	231,889,588	110,713,772	51,002,284	393,605,644	6.00
1908	222,624,868	112,539,367	48,659,504	383,823,739	6.00
1906	222,386,593	101,663,396	44,493,920	368,543,909	6.00
1905	151,506,047	95,086,585	37,750,505	284,343,137	6.00
1900	131,315,821	57,400,338	27,049,788	215,765,947	6.00
1899	113,579,916	48,358,640	26,337,353	188,275,909	6.50
1893	113,409,358	47,540,169	--------	160,949,527	5.00

MUNICIPAL BORROWING POWERS.—Chapter 147, Laws of 1914, approved March 12 1914, fixes the limit upon the debt which may be incurred by municipalities for the construction or purchase of public utilities, and for public improvement, purchase of land for municipal buildings, and for parks, cemeteries and the protection of the municipality from overflows, the control of streams, establishment of harbors, landing docks, wharves and the construction of certain municipal buildings and liquidation of debts of municipalities. Sections covering this subject are as follows:

Section 2. The amount of the bonds to be issued, including all outstanding bonds, shall not exceed in amount 7% of the assessed value of the taxable property of the municipality, unless in an election held for that purpose a two-thirds majority of the qualified electors voting shall have voted for the issuance of the bonds, but in no case shall the amount exceed 10% of tho assessed value.

Section 3. The amount that may be issued by cities having 10,000 or more inhabitants for the purpose of improving or paving street or sidewalks, or constructing or otherwise acquiring water-works, gas, electric plants, and for the improvement, repair and extension thereof, may exceed 10%, but in no case to exceed 15% of the assessed value which shall be submitted to an election as above.

Section 4. The limit on the amount of bonds that may be issued shall not apply to bonds or other obligations issued for liquidation, or to raise funds to liquidate any indebtedness when this Act becomes operative, or to bonds the proceeds of which have been invested in enterprises producing or having sufficient revenue over and above their operating expenses to pay the interest on these bonds.

Section 5. The municipalities operating under the commission government laws are authorized to issue bonds for the foregoing purposes by a majority vote, as provided in the commission government laws, and the requirement of a two-thirds majority shall not apply to such municipalities.

Section 7. That this Act shall in no way affect the validity of any bonds heretofore issued, or of any bonds which may have been heretofore authorized at an election held under existing law, whether the bonds so authorized have been issued or not, and shall not affect or repeal any private or local laws now in force and effect authorizing the issuance of bonds for any purpose.

It is also provided that whenever bonds shall be issued for the construction or purchase of water-works, gas or electric plants, they may be secured by the pledge of the revenue of such plants. This new law is given in full in V. 99, p. 1312.

Another Act passed by the 1914 Legislature authorizes cities of 20,000 or over operating under commission government laws to issue, outside the debt limit, not exceeding $500,000 bonds for street improvements. This Act is given in full in V. 99, p. 1312.

TAXATION OF MUNICIPAL AND DRAINAGE BONDS.—All bonds issued by this State are non-taxable under the law authorizing their issuance. Municipal bonds are taxable.

DRAINAGE DISTRICT BONDS EXEMPT FROM TAXATION.—During the 1908 session of the Legislature an Act was passed (Chapter 141, laws of 1908), and approved Feb. 20 1908, providing that "in addition to the property already exempt from taxation, the bonds of the drainage districts of the State of Mississippi shall be exempt from taxes of any charcater whatover." V. 87, p. 1254.

POPULATION OF STATE.—

1910	1,797,114	1870	827,922	1830	136,621
1900	1,551,270	1860	791,305	1820	75,448
1890	1,289,600	1850	606,526	1810	40,352
1880	1,131,597	1840	375,651	1800	8,850

The proportion of *colored* population was 57.47% in 1880, 57.98% in 1890, 58.6% in 1900 and 56.2% in 1910. In number, *blacks* were 310,808 in 1850, 437,404 in 1860, 444,201 in 1870, 650,291 in 1880, 747,720 in 1890, 905,930 in 1900 and 1,009,487 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MISSISSIPPI.

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ABERDEEN.
This city is the county seat of Monroe County. Pop'n '10, 3,708.
Water and Sewer (*Part yearly*).
5s '05 A-O $63,119c---Apr 1 1925
Refunding and School Bonds.
5s '05 Apr $25,000c---Apr 1 1920
Electric Light & Sewer Bonds.
5s '05 --- $19,800----------
'Frisco RR. bonds----------$4,000
Funding bonds----------10,000
Funding Bonds.
City-Hall Bonds.
5s '11 J-J $18,700--July 1 '15-'31
Negro-School (*Part yearly*).
-s '11 J-J $3,900c---July 1 1931
BOND. DEBT July 1911--$152,800
Assess. val. '11 (2-5 act.)--1,531,000

ADAMS COUNTY.
County seat is Natchez. Bonds are tax-exempt. Pop'n '10, 25,265.
Bridge Bonds.
6s '08 Mar $18,500c--Mar 16 1923
5s Jan 12,000c---Jan 19 1923
Road Bonds.
5s '12 Dec$150,000c---Dec 2 1952
Refunding RR. Bonds.
4½g'06 Jan $92,000c---Jan 1 '17-30
4s July 80,500c-July 1 '15-'25
TOTAL DEBT Oct 1914---$356,000
Assess. val. '14 (3-5 act.)--7,866,217
State&Co.tax(per $1,000) '14-$12.00
INT. at County Treas. office.

ALCORN COUNTY.
Corinth is the county seat.
Road Bonds (*Part due yearly*).
5s '12 --- $50,000----------1932
5s '14 ann 50,000---Apr 1 1934
Drainage Bonds.
6s s-an 14,800----------
BOND. DEBT Oct 1913---$108,500
Assessed valuation-------3,116,000
State&Co.tax(per $1,000) '12-$16.00
Population in 1910----------18,159

AMORY.
This city is in Monroe Co. Bonds are tax-free. Pop'n 1910, 2,122.
School Building Bonds.
5s&6s --- $10,600----------
Electric-light bonds 5s------$15,300
Water and Sewer Bonds.
5½s'11 J'ne $57,800----------
BOND. DEBT May 1914-- $83,700
Ass'd val. '13 (2-3 act.)---1,005,834
INT. at Merchants' & Farmers' Bank in Amory, city depository, or any other bank in Amory.

ATCHAFALAYA DR. & LEV. DIS.
P. O. Silver City.
Canal Construction Bonds.
6s '15 May $78,000-----1916-1945
TOTAL DEBT---------- (?)

ATTALA CO. ROAD DIST. NO. 1.
Kosciusko is the county seat.
-s '15 M-N$150,000--Nov 1 '26-'40
BOND. DEBT Oct 18 1915 $150,000
Ass'd val. '15 (real & pers)-1,713,369
Population of county in 1910--28,851

BILOXI.
This city is in Harrison County. Incorp. 1896. Commission government adopted May 28 1910. V. 90, p. 1503. Pop'n 1910, 8,049.
Market-house bonds 5s------$3,000
Street bonds 5s----------24,500
Bridge bonds 6s----------13,000
Fire-Alarm and Water Bonds.
5s --- $10,000----------
Water Bonds.
--s --- $37,000----------
5s --- 25,000----------
5s '11 ann 70,000----------
5s '12 F-A 59,000--Feb 1 '16-'32
School Bonds.
5s '12 M-S $42,500--Mar 1 '16-'32
TOTAL DEBT Dec 1912-- $225,000
Total assessed val. 1911---4,800,000
Actual value (est.)-------6,000,000

BOGUE HASTY DRAIN. DIST.
This district is in Bolivar County.
6s '10 Apr$120,000c-Apr 1 '16-'31
(Payable $8,000 yearly.)
BOND. DEBT April 1914-$128,000
INTEREST is payable at Bank of Comm. & Tr. Co. in Memphis, Tenn.

BOGUE PHALIA DRAIN. DIST.
A district in Washington County.
6s g '13 F-A $757,500c Feb 10 '18-'33
BOND. DEBT Oct 8 1915 $757,500
Benefits assessed 2,154,547
Real value (est.) 7,600,000
Population in 1913 (est.) 15,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

BOLIVAR COUNTY.
County seat is Rosedale.
Railroad Bonds.
6s '00 May $150,000c May 15 1918
Fund. & Ref. (*Red. beg. in* 1915).
6s '02 May $67,000c May 1 1930
Road and Bridge Bonds.
5s '09 May $75,000 May 1 1934
High-School (*Red. beg. in* 1918).
6s '13 Aug $25,000 Aug 1 1938
BOND. DEBT Nov 1915 $317,000
Assessed valuation 1914 9,500,000
State&Co. tax (per $1,000) '14 $22.00
Levee tax (per $1,000) 1914 $10.00
INT. at Citizens' Bank, Shelby.

BROOKHAVEN.
This city is in Lincoln County.
School Bonds.
5s '12 $10,000 1932
Refunding Bonds.
5s '12 A-O $31,950 Oct 1 '15-'32
BOND. DEBT Oct 1 1915 $127,000
Assessed valuation 1914 2,421,000
Population in 1910 5,293

CHICKASAW COUNTY.
Houston is the county seat.
Road Bonds (*Tax-exempt*).
5s '12 $50,000 1937
6s '14 A-O 100,000c Apr 1 1939
Bridge Bonds.
s '14 F-A $100,000c Aug 1 1934
BOND. DEBT Mar 21 '14 $95,000
Assessed valuation 1913 5,442,000
Population in 1910 22,846

CLAIBORNE COUNTY.
Port Gibson is the county seat.
Court-House Refunding Bonds.
5s '13 $50,000 1933
Road Bonds.
5s '13 $10,000 1933
§Bridge Bonds (*Tax-free*).
5s '14 Jan $10,000c Apr 6 1934
Funding Bonds.
5s $40,000 20 years
TOTAL DEBT Apr 1914 $78,000
Floating debt 28,800
Assessed valuation 1913 3,300,000
Population in 1910 17,403
§ INT. at Hanover Nat. Bk., N.Y.

CLARKSDALE.
This city is in Coahoma County. This city owns its water, light and sewer plant, valued at $210,000. Commission government adopted. Bonds are tax-exempt. Pop'n 1910, 4,079.
General bonds $29,700
School bonds 29,700
Liquidating & impt. bonds 50,000
Refunding bonds 25,000
Water, Light & Sewer Bonds.
5s '11 M-S $121,300c Sept 1 1931
TOT. BD. DT. May 1915 $255,700
Assessed val. '14 (¾ act.) 3,805,377
Total tax (per $1,000) 1914 $12.00

CLAY COUNTY.
West Point is the county seat.
Georgia Pacific RR. Bonds.
6s $40,000 1918
Road Bonds (*General*).
5s $20,000 1928
Road and Bridge (*General*).
5s $40,000 1930
Road Dist. No. 1 Bonds.
6s $40,000 1922-1937
Road Dist. No. 2 (*Tax-exempt*).
6s $95,000 1922-1939
6s '15 J-D 20,000 June 7 '25-'40
Road Dist. No. 3 Bonds.
6s $41,000 1922-1937
GEN. CO. DT. Sept 30 '15 $100,000
Road dist. debt (add'l) 196,000
Assessed valuation: Co., 1914 4,611,983; Dist. 1 406,564; Dist. 2 2,669,623; Dist. 3 411,201
State & Co. tax (per $1,000) '14 $19.00
Population of county in 1910 20,203
INT. payable partly at Nat. Bank of Commerce, N. Y., Merchants-Laclede Nat. Bank, St. Louis; Commercial Nat. Bank, Chicago; Chicago Sav. Bank & Trust Co., Chicago; and Hanover Nat. Bank, New York.

COAHOMA COUNTY.
Friar Point is the county seat.
Railroad Bonds.
6s $30,000c 1916
Road and Bridge Bonds.
4½s $100,000c 1930
5s 75,000c 1940
5s '12 June $50,000c June 1 1942
Court-House Bonds.
5s $35,000c 1923
BOND. DEBT Oct 1913 $290,000
Assess. val. '13 (30% act.) *5,547,681
Population in 1910 34,217
* The assessment of railroads, express and telephone companies not included.
INT. on bonds of 1912 payable at John Nuveen & Co., Chicago.

COLUMBUS.
County seat of Lowndes County Inc. 1821. Bonds are tax-exempt.
†Improvement Bonds.
5s g '06 M-S $60,000c Sept 1 1926
Refunding Railroad Aid.
5s M-N $98,000c Apr 1 1922
Water and Sewer Bonds.
4½s Apr $70,000c Apr 1 1919
City Hall, Sch. House & Sewer.
4s J-D $50,000c June 1 1922
BOND. DEBT Oct 2 1915 $278,000
Assess. val. '14 (3-5 act.) 4,918,745
Total tax (per $1,000) 1914 $26.75
Population in 1910 8,988
† INT. at Nat. Bank of Commerce, N. Y.; others at Columbus.

COPIAH COUNTY.
Hazlehurst is the county seat.
Pop'n of county '10, 35,914.
Road Dist. No. 1 (*tax-exempt*).
5s '11 Feb $75,000c Feb 1 '22-'36
5s '12 Jan 75,000c July 1 '23-'37
6s '13 J-J 25,000c July 1 '24-'38
6s '14 J-J 25,000c Jan 1 '25-'39
Road Dist. No. 2 (*tax-exempt*).
6s '13 Apr $75,000c Apr 1 '24-'38
6s '14 J-J 50,000c May 1 '25-'39
Road District No. 5 Bonds.
6s '15 Apr $150,000 Apr 1 '26-'40
Court-House Bonds.
s '02 $65,000
Road and Bridge Bonds.
4½s '05 $50,000 Apr 1 1930
5s '09 30,000 June 7 1929
Bonded debt: County Apr 1914 $145,000; Dist. No. 1 Apr '14 200,000; Dist. No. 2 Apr '14 125,000; Dist. No. 5, June '15 150,000
Assessed val'n: County 1913 6,595,139; Dist. No. 5, 1914 1,950,000
INT. at County Treas. office.

CORINTH.
This city is in Alcorn County. Last charter established in 1884.
Water-Works & Sewer Bonds.
s $24,700 Oct 15 1927
s 53,900 May 1 1924
Various Improvements.
s $42,000 Various
School Bonds.
s '11 $7,000 Various
BOND. DEBT Oct 1 1915 $127,600
Assess. val. '14 (50-60% act.) 2,064,000
Total tax (per $1,000) 1914 $30.50
Population in 1910 5,690
INT. at City Treasurer's office.

DE SOTO COUNTY SUPERVISORS' DISTRICTS.
District No. 1 Bonds.
6s '12 J-D $75,000c June 1 '22-'37
District No. 2 Bonds.
6s '12 J-D $50,000c June 1 '22-'37
District No. 3 Bonds.
6s '12 J-D $50,000 June 1 '22-'37
District No. 5 Bonds.
6s '12 J-D $50,000 June 1 '22-'37
BOND. DEBT Apr. 1915: Dist. No. 1 $75,000; Dist. No. 2 50,000; Dist. No. 5 50,000
Assessed valuation: Dist. No. 3 50,000; Dist. No. 1 950,435; Dist. No. 2 874,840; Dist. No. 5 1,165,015; Dist. No. 3 765,000
INT payable at Cont. & Comm. Nat. Bank of Chicago, or Bank of Commerce & Trust Co., Memphis.

FORREST COUNTY.
Hattiesburg is the county seat.
Road Dist. (*Red. beg. in* 1923).
5s '13 Feb $100,000c Feb 1 1938
McLaurier Sch. Dist. bds. $10,000
Co. bond. dt. Nov 17 '13 210,000
Road dist. debt Mar 1915 100,000
Assessed val of dist 1912 5,172,000
Assessed val of co. 1914 9,250,000
Population of county in 1910 20,722
Population of district, 1910 14,228

GEORGE COUNTY
Lucedale is the county seat.
Court-House Bonds. (*Part yrly.*)
5s '12 J-D $21,267 1942
Jail Bonds. (*Part yearly.*)
5s '12 J-D $3,384 1942
Road Bonds.
5s '12 J-J $29,000c July 1 '14-'40
BOND. DEBT May 14 '15 $72,300
Assessed valuation 1914 1,922,000
State&Co. tax (per $1,000) '14 $22.00
Population in 1910 6,599
INT. at Nat. Park Bank, N. Y., and at John Nuveen & Co., Chicago.

GREENVILLE.
This city is in Washington County. Incorp. as a town 1870 and as a city 1886. Bonds are free from city taxes. Pop'n 1910, 9,610. Int. at Bank of America, N. Y.
Paving Bonds.
5s '04 M-N $50,000c May 1 1924
Railroad-Aid Bonds.
6s '98 J-J $50,000c July 1 1918
Refunding Railroad Bonds.
5s '15 F-A $50,000 Feb 10 '17-'35
(Due $1,000 every 5 years)
School Bonds.
5s '04 M-S $30,000c Sept 1 1924
High-School Bonds.
5s '14 J-J: $54,000 July 1 '19-'44; ($9,000 every 5 years) 11,000 July 1 1949
Water-Works Bonds.
6s F-A $65,000c Feb 1 1916
River-Front Bonds.
5s '07 M-S $47,500c Sept 1 1927
Sewer Bonds.
5s J-J $65,000c Jan 1 1920
5s M-N 50,000c Nov 1 1921
BOND. DEBT Oct 5 '15 $472,500
Sinking fund 4,000
Tot. assessed val. 6,709,367
Value of city prop 1911 450,000

GREENWOOD.
This city is the county seat of Leflore County. Popula. 1910, 5,836.
Light & Water (*Part yearly*).
5s '04 $122,000 1934
§Improvement Bds. (*Part yearly*).
5s '06 $29,100 1924
*Ref. School Bonds (*Part yearly*).
5s '06 $19,100 1926
School bonds $40,000
Paving bonds 70,000
§Drainage Bonds.
5s '10 F-A $20,000c Feb 1 1930
§Funding Bonds.
5s '10 F-A $10,000c Feb 1 1930
BOND. DEBT Oct 22 '15 $407,000
Sinking fund 4,000
Assessed valuation 6,709,367
Total tax (per $1,000) $16.00
*Exempt from taxation.
§ INT. at City Treasurer's office.

GRENADA.
This city is in Grenada County.
Street Bonds.
5s '13 J-J $25,000c July 1 1933
BOND. DEBT May 14 '15 $103,500
Assessed valuation 1914 1,643,000
Tax rate (per $1,000) 1914 $15.50
Population in 1910 2,814
INT. at Hanover Nat. Bk., N. Y.

GRENADA COUNTY.
Grenada is the county seat.
Bridge Bonds.
5s '12 Sept $30,000c Sept 1 1932
4½s 30,000c Aug 1 1916
Road Bonds.
5s '12 Sept $15,000c Sept 1 1932
TOT. DEBT Sept 30 1915 $75,000
Assess. val. '14 (2-3 act.) 4,000,000
State & Co. tax (per $1,000) '14 $20.50
Population in 1910 15,727
INT. at Hanover Nat. Bk., N. Y.

GULFPORT.
This city is in Harrison County. Inc. 1898. Commission government adopted Dec. 12 1911. V. 93, p. 1736. Population 1910, 6,386.
City-Hall, Water and Sewers.
5½s $44,000
Street bonds, 6s $4,000
Street bonds, 5½s 126,900
School & street bonds, 6s 2,000
School bonds, 6s 3,000
General bonds, 5½s 31,700
Sewer bonds, 5½s 5,000
Central School bonds, 5½s 19,000
Soria City bonds, 6s 4,100
Jail bonds, 6s 1,000
Sewer and water bonds, 6s 30,000
School and jail bonds, 6s 22,000
Water-works bonds, 5½s 88,900
BOND. DEBT Apr 1915 $381,600
Assessed valuation 1914 6,259,030

HANCOCK COUNTY.
Bay St. Louis is the county seat.
Road and Bridge Bonds.
6s '13 Jan $50,000c Jan 1 1933
BOND. DEBT Jan 1 1914 $150,000
Sinking fund Apr 1 1914 16,413
Assessed valuation 1913 4,159,194
Population in 1910 11,207
INT. at County Treasurer's office.

HARRIS BAYOU DRAIN. DIST.
A district in Coahoma County.
Drainage Bonds.
6s '13 M-N $126,000 May 1 '16-'33
BOND. DEBT Oct 1 '15 $126,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

HATTIESBURG.
This city is the county seat of Forrest Co. Commission government adopted. Population 1910, 11,733.
s '08 $70,000
Municipal Impt. (*Part yearly*).
4½s '06 M-S $190,360c Mar 6 1945
Street Bonds.
5s '07 $170,000c
School Bonds.
5s '10 J-D $150,000 Dec 1 1940
s '11 40,000
BOND. DEBT Oct 1909 $472,500
Assessed valuation 1908 7,880,799

HINDS COUNTY.
Jackson is the county seat.
4½s June $39,000c 1927
Court-House and Jail Bonds.
5s Feb $81,500c 1927
Refunding Bonds.
4½s $108,000c 1928
Superv. Dists. Nos. 1 & 5 Bonds.
5s '11 $500,000c 1936-'38
BOND. DEBT Oct. 1915: County $228,500; Districts 500,000
Assess. val. of county '14 19,353,644
Assess. val. of dists. 1&5 '14 13,280,070
INTEREST payable in Jackson.

JACKSON.
County seat of Hinds County and State Capital. Incorp. Dec. 1833. Commission government adopted Sept. 24 1912. Pop. 1910, 21,262.
School Bonds.
5s June $23,700c June 1 1922
6s Feb 6,600c Feb 1 1923
5s '06 M-N 64,100c May 1 1926
6s Aug 15,000c Aug 1 1917
5s F-A *65,000c 1932
5s '15 M-N: $19,000c May 1 '16-'34; 46,000c May 1 1935
Building Bonds.
5s Apr $23,900c Apr 1 1924
5½s '13 J-J 15,000c July 1 1933
Street and Sewer Bonds.
5s Feb $93,500c Feb 1 1922
5s F-A 44,000c Aug 1 1928
5s F-A *85,000c 1932
5s '12 J-D *30,000c June 1 1932
Sewerage Bonds.
5s Apr $92,000c Apr 1 1919
Municipal Bldg. & Impt.
5s '07 J'ne $50,000c June 1 1927
5s F-A 158,000c 1930
Street Impt. & Bridge Bonds.
5s May $8,500c May 1 1920
5s J'ne 13,800c June 1 1923
5s May 29,000c May 1 1926
5½s '13 J-J 60,000c July 1 1933
*Funding Bonds.
5s '12 J-D $60,000c June 1 1932
5½s '13 J-J 75,000 July 1 1933
State Fair Bonds.
5½s '15 J-D: 38,000c June 1 '16-'34; 12,000c June 1 1935
Water Bonds.
6s J-J $196,000c Jan 1 1928
5s F-A 145,000c Aug 1 1928
5s F-A 95,000c Feb 1 1930
5½s '13 J-J 100,000c July 1 1933
Street, Bridge & School Bonds.
6s Feb $20,000c Feb 1 1919
TOT. BD. DT. Oct 1 '15 $1,683,100
Water works exemption 536,000
NET BD. DT. Oct 1 '15 1,147,100
Assessed valuation 1915 13,697,316
Real value (est.) 25,000,000
Tax rate (per $1,000) 1915 $16.50
* Bonds are tax exempt.
INT. on water bonds due 1928, school and street bonds due 1931 and bonds dated 1913 and 1915 is payable at Nat. Park Bk., N. Y. C.; on sewerage bonds at Chase Nat. Bank, N. Y., and on the 5 and 6% water bonds at Hanover Nat. Bank, N. Y.

JACKSON COUNTY.
Pascagoula is the county seat.
General Road Bonds.
5s '09 $24,000 Sept 1 '16-'39
Supervisors' Dist. No. 2 Bonds.
6s '12 $7,000 Oct 1 '22-'31
Supervisors' Dist. No. 3 Bonds.
6s '12 $25,000 Oct 1 '22-'32
6s '13 10,000 Sept 2 '23-'33
Supervisors' Dist. No. 4 Bonds.
6s '12 $30,000 Aug 31 '22-'32
6s '13 15,000 Oct 1 '23-'33
Supervisors' Dist. No. 5 Bonds.
6s '12 $29,000 Oct 1 '22-'23
Van Cleve Cons. Sch. Dist. Bds.
6s '13 $3,000 Dec 2 '28-'32
6s '14 1,400 Sept 1 '16-'29
Big Point Separate Sch. Dist.
6s '14 $900 Aug 1 '16-'24
TOT. BD. DT. Sept 30 '15 $145,299
Note debt (additional) 1,217
Sinking fund (cash in fund) 17,908
Assessed valuation 1915 5,849,645
Population in 1910 15,451
INT. payable partly at Chancery Clerk's office.

JONES COUNTY.
Ellisville is the county seat.
Court-House Bonds.
5s '07 J-J $102,000c Jan 1 '16-'32
5s '09 J-J 25,000c Jan 1 '33-'37
Road and Bridge Bonds.
5½s $14,000
Road Dist. No. 2 Bonds.
6s '14 A-O $50,000c Apr 1 1934
Agricultural High School Bds.
5s '12 $10,000 1917-1926
Gen. Co. debt Oct 1915 $151,000
Road Dist. No. 2 debt 50,000
Sink. funds (est.) May '15 45,000
Assess. val. 1914 (est.) 10,500,000
State & Co. tax (per $1,000) '14 $17.25
Population in 1910 29,885
INT. on bonds of 1914 at the Interstate Bank & Trust Co., New Orleans; other bonds at Nat. Bank of Comm., N. Y., and Guar. Tr. Co., N. Y.

KEMPER COUNTY.
De Kalb is the county seat.
Building bonds $10,000
Court-house bonds, 6s 60,000
Road bonds, 6s 75,000
BOND. DEBT Mar 30 '15 $145,000
Assessed val. 1914 (½ act.) 5,000,000
State & Co. tax (per $1,000) '14 $20.50
Population in 1910 20,348
INT. at John Nuveen & Co., Chicago.

LAFAYETTE COUNTY.
Oxford is the county seat.
Road District Bonds.
6s '12 $50,000 1933
6s '13 130,000c 1933
Agricultural High School Bds.
6s '14 $10,000
TOTAL DEBT Oct 9 '15 $190,000
Road district bonds (incl.) 180,000
Assess. val. '13 (3-5 act.) 1,800,000
Population in 1910 21,883
INT. at Nat. City Bank, N. Y.

LAUDERDALE COUNTY.
Meridian is the county seat. Bonds are tax-exempt.
Court-house bonds $90,000
Road Dist. No. 5 Bonds.
5½s '12 A-O $50,000 Apr 1 '23-'27
Road District No. 1 Bonds.
5s '10 M-S $150,000 Sept 1 '25-'34
5s '13 100,000 Mar 1 '23-'38
5½s '14 M-S 100,000 1924-1938
5½s '15 M-S 50,000 Mar 1 '26-'40
TOT. BD. DT. Feb 1915 $450,000
General county debt (incl.) 90,000
Assess. val. 1913 14,317,745
Real value (est.) 28,635,489
Population of county, 1910 46,919
Population of dist. 1910 30,004
INT. on bonds of 1910 at Continental-Commercial Nat. Bank, Chicago.

LAUREL.
This city is in Jones Co. Commission government adopted Dec. 19 1911. Population 1910, 8,465.
s $40,000
Sewer Bonds (*Tax-exempt*).
5s '04 $19,300 Mar 1 1924
5s '13 J-D 30,000c Apr 1 1933
School Bonds (*Tax-exempt*).
6s '98 $5,000 Sept 6 1918
5s '99 $4,000 May 2 1919
5s '00 $1,500 Oct 1 1920
5s '02 8,000 Jan 1 1922
5s '05 19,400 Aug 5 1925
5s '07 15,000 Feb 1 1927
5s '08 30,000 July 1 1928
5s '09 10,000 June 1 1929
5s '12 J-D 30,000 June 1 1932
5s '13 J-D 25,000c Apr 1 1933
Street Bonds (*Tax-exempt*).
5s '09 $10,000 June 1 1929
School, Street & Water Bonds.
5s '15 $60,000c 1935

LAUREL (*Concluded*).
Water Bonds (*Tax-exempt*).
5s '01 --- $30,000---Apr 15 1921
5s '02 --- 7,000----Jan 1 1922
5s '04 --- 13,100----Mar 1 1924
5s '09 --- 10,000----June 1 1929
5s '13 J-D 15,000c---Apr 1 1933
Municipal Bldg. Bonds.
5s '14 F-A $48,000c---Feb 1 1934
BOND. DEBT Apr 28 '15--$321,300
Assess. val. '14(abt. ½act.) 4,907,542
Tax rate (per $1,000) 1914----$16.00
§1NT. at Merchants-Laclede Nat. Bk., St. L.; others at Chase Nat. Bank, N. Y.

LAWRENCE COUNTY.
Monticello is the county seat.
Bridge Bonds.
5s '12 J-J $25,000----------1942
Court-House Bonds.
5s '12 J-J $50,000----------1942
TOTAL DEBT Mar 29 '15--$75,000
Assessed valuation-------3,250,000
Population in 1910----------13,080
INT. at Bank of Monticello.

LEE COUNTY.
Tupelo is the county seat.
Road Dist. No. 1 Bonds.
6s '13 A-O $90,000----Sept 1 1936
Road Dist. No. 2 Bonds.
-s '13 --- $40,000----------
Road District No. 3 Bonds.
5½s'12 --- $200,000----------
§zHighway Bonds.
5s '14 M-S {$28,000-May 7 '25-'38
{172,000---May 7 1939
5½s'15 M-N105,000----May 6 1940
Court house bonds------ $50,000
BOND. DEBT Nov 1915 355,000
Sinking fund---------- 18,000
Road Dist. debt May '15- 330,000
Assessed valuation-------7,139,366
Real value (est.)--------30,000,000
Population in 1910----------28,894
z1NT. at County Treasurer's office, or Hanover Nat. Bank, N. Y.

LEFLORE COUNTY.
Greenwood is the county seat.
Bridge Bonds (*Tax-exempt*).
5s g '07 A-O $60,000c---Oct 7 1932
5s '10 J-J 100,000----Jan 3 1940
Road Bonds (*Tax-exempt*).
5s g '07 A-O $40,000c---Oct 7 1932
5s '13 J-D 100,000--July 1 '24-'33
Court-House Bonds.
4s '04 J-D$100,000c---Dec 5 1929
BOND. DEBT May 1 1914 $300,000
Assessed val. '11 (¼ act.)--8,500,000
Population in 1910----------36,290
INT. on bridge bonds of 1910 at First Nat. Bank, Greenwood.

LEXINGTON.
This city is in Holmes County.
School Bonds.
5s Dec $25,000c----------1956
5s Dec 5,000c----------1918
(Subject to call $1,000 yearly)
Water Bonds (*Red.* $1,000 *yrly.*)
5s '11 F-A $39,500c----------1931
Sewer (*Red.* $1,000 *yearly*).
5s '11 F-A $19,000c----------1931
BOND. DEBT Oct 2 '15-- $88,500
Assess. val. 1914 (3-5 act.)-1,171,027
Total tax (per $1,000) 1915---$29.25
Population in 1910----------2,428
INT. at Bank of Lexington.

LINCOLN CO. ROAD DIST. NO. 1.
Brookhaven is the county seat.
5s '11 Feb$150,000 -----1922-1936
5½s'12 F-A 50,000--Feb 9 '23-'37
TOTAL DEBT Apr 1915-- $200,000
Assessed valuation -------3,980,260
Real value (est.)---------8,500,000
Population in 1910----------28,597
INT. at Cont. & Comm'l Nat. Bank, Chicago.

MADISON COUNTY.
Canton is the county seat.
Road District No. 1 Bonds.
5½s '15--- $135,000----------1940
County bonded debt----------(?)
Total road dist. debt (add'l) ----(?)
Population in 1910 (county)--33,505

MERIDIAN.
This is the county seat of Lauderdale Co. Inc. Jan. 10 1860. Comsion government adopted May 9 '12. Population 1910, 23,283.
Water-Works Bonds.
5s '08 --- $50,000c----------1928
4½s'09 --- 250,000c----------1939
5s '13 --- 92,000c-$4,000 yearly
Street Bonds.
5s '09 J-D $50,000c---Dec 1 1939
5s '13 A-O 23,000c----------
($1,000 yearly beg. Apr 1 1914)
5s '13 --- 23,000c-$1,000 yearly
Funding Bonds.
4½s'99 M-N$42,000c-May 1 '16-'29
4½s'05 F-A 25,000c---Feb 1 1935
5s A-O 138,000c----------
($6,000 yearly beg. Apr 1 1914)
Sewer Bonds.
6s '94 May $92,000c---May 1 1924
5s '11 J-J 10,000c----------1941
School House Bonds.
4½s'02 A-O $30,000c---Oct 1 1922
4½s'07 J-J 35,000c---Jan 1 1937
5s '11 J-J 100,000c---Jan 1 1941
5s '14 J-J 60,000c---July 1 1939
Refunding School Bonds.
4½s'09 --- $24,000c----------
$1,000 due each year on Apr 1)
5s '14 --- $13,905.79c-$1,000 y'ly
Drainage Bonds (*Tax-exempt*).
5s '10 A-O $50,000c---Oct 1 1940
Sewer and Drainage Bonds.
5s '15 F-A $25,000c-Aug 1 '16-'40
Park Bonds (*Tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
Fire Dept. Bonds (*Tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
City-Hall Bonds.
4½s'11 J-J $75,000c---Jan 1 1941
5s '15 F-A 40,000c-Aug 1 '21-'40
Sanitary Bonds (*Serial*).
5s '13 --- $10,000c----------1918

Railroad Terminal Bonds.
5s '13 A-O $48,000c----------
($2,000 payable annually)
GEN. BD. DT. Oct 1 '15- $888,906
Special tax bonds (add'l)--- 385,578
Water-works bonds (add'l)- 392,000
TOTAL DEBT Oct 1 '15- 1,666,484
Cash on hand---------- 93,640
As'd val.'14(2-3act)(est)-14,706,518
Total tax (per $1,000) '14----$16.00
INT. at Seaboard Nat. Bank, N.Y.
DEBT LIMIT.—On Sept. 19 1913 a charter amendment was adopted limiting the city's indebtedness to 10% of the assessed valuation and providing that bonds may be issued for certain purposes of improvement on a majority vote. V. 97, p. 901.

MISSISSIPPI LEVEE DISTRICT
P. O. Greenville. Bonds are tax exempt. Int. at office of Treasurer.
Levee Construction Bonds.
6s M-N$200,000c--May 1 1924
5s MN-1,000,000c---May 2 1944
5s '13 J-J 1,000,000c-July 1 1953
Refdg. (*red.aft.10 yrs.from issue*).
4½s'09 M-S $450,000c--Sept 1 1934
4½s'11 J-J 500,000c---Apr 1 1936
BOND. DEBT Nov 20 '15$3,150,000
Assess. val ----------22,307,404
Real value (est.)--------60,000,000
The valuation given above is on property behind public levee and does not include anything in front on river side.
TAX RATE for 1914.—Cotton tax, $1 00 per bale on cotton; levee tax, $17.50 per $1,000; land tax, 5c per acre; railroad tax, $350 per mile on main line and $210 per mile on branch lines or feeders.

MONROE CO. ROAD DISTS.
Aberdeen is the county seat.
1st Dist. Road Bonds.
5s --- $50,000----Jan 1 1937
5½s --- 35,000----Apr 1 1938
6s --- 15,000----Jan 1 1939
4th Dist. Road Bonds.
5s --- $100,000----May 1 1936
5s --- 100,000----May 1 1936
6s --- 125,000----May 1 1929
5th Dist Road Bonds.
5s --- $50,000----July 1 1937
6s --- 30,000----July 1 1937
6s --- 10,000----July 1 1937
Total road debt Oct 30 '15-$515,000
County has no general bonded debt.
Assessed val-uation '14 {Dist. No. 1-1,000,000 {Dist. No. 4-3,000,000 {Dist. No. 5-- 856,710
Population in 1910----------35,178
INT. payable at Co. Treas. office or Scaboard Nat. Bank, N. Y.

NATCHEZ.
Natchez is the county seat of Adams County. Popul'n '10, 11,791.
School Bonds.
5s July $25,000c---July 1 1931
N. O. & N. W. RR. Bonds.
6s May $320,000---May 7 1919
Refunding Bonds.
5s '09 Sept $47,500c---Sept 15 '29
Water Wks. & Sewer Bonds.
5s May $115,000---May 7 1923
BOND. DEBT Jan 31 '15--$507,500
Assess. val. '14 (2-3 act.)--5,735,444
City tax (per $1,000) 1913----$18.50
INT. payable at City Treasury.

NESHOBA CO. ROAD DIST. NO. 1.
6s '13 --- $100,000 c---1924-1938
BOND. DEBT Sept 30 '15 $100,000
Assess. val. 1915---------1,284,000
Population in 1915 (est.)------5,000
INT. in Phila., Miss., at First Nat. Bank, and Bank of Phila.

NOXUBEE COUNTY.
Macon is the county seat.
Court-House Bds. (*Subj. to call*).
5s '00 Aug $4,000----Aug 1 1920
Jail Bonds.
4½s'07 Jan $20,000----Jan 2 1927
Court-House-Repair Bonds.
5s '10 July $12,500---July 1 1930
Supervisors' Dist. No. 1 Bonds.
5½s'13 F-A {$14,000--Aug 1 '24-'37 {85,000----Aug 1 1938
Supervisors' Dist. No. 2 Bonds.
5½s'12 M-S {$7,000--Sept 1 '23-'36 {45,500----Sept 1 1937
Supervisors' Dist. No. 3 Bonds.
5½s'12 J-J {$14,000--July 1 '23-'36 {111,000----July 1 1937
5½s'13 F-A {15,000--Aug 1 '24-'33 {10,000--Aug 1 '34-'38
Supervisors' Dist. No. 5 Bonds.
5½s'12 M-S {14,000--Sept 2 '23-'36 {61,000----Sept 2 1937
5½s'13 J-D {9,000--Dec 1 '24-'26 {1,000----Dec 1 1927 {2,500----Dec 1 1928 {3,000----Dec 1 1929 {2,000----Dec 1 1930
Salem Cons. Sch. Dist. Bonds.
6s '14 F-A {$1,200--Aug 3 '16-'27 {2,200----Aug 3 1928
Lynn Creek Cons. School Dist.
6s '14 F-A {$800--Aug 3 '16-'19 {1,500--Aug 3 '20-'24 {1,500--Aug 3 '25-'26 {1,000----Aug 3 1927
GEN. BD. DT. Oct 1 '14---$36,500
Superv. dist. bonds (add'l)--394,000
School district bonds (add'l)- 10,500
INT. on court-house bonds due 1920 at County Treasurer's office; jail bonds, Columbia Trust Co., N. Y.; court-house-repair bonds, Bankers Trust Co., N. Y.; Dist. No. 1, Cont. & Comm. Tr. & Sav. Bk., Chicago; Dist. No. 2 and Dist. No. 5 bonds of 1913, Nat. Park Bank, N.Y.; Dist. No. 3, Cont. & Comm. Nat. Bk., Chic.; Dist. No. 5 bonds of 1912, Nat. Bank of Commerce, N. Y.; Salem Sch. Dist. bonds, Merchants & Farmers Bk., Macon, and Lynn Creek Sch. Dist. bonds at Bank of Macon, Macon.

OKTIBBEHA COUNTY.
Starkville is the county seat.
Road Dist. No. 1 (*Tax Exempt.*)
5½s'15 F-A $130,000c ---1926-1935
TOTAL DEBT July 1915- $150,000
Assessed val. 1914---------1,602,840
Actual value (est.)---------4,000,000
Population of county 1910- 19,676
INT. Chase Nat. Bk., N. Y. City.

PANOLA COUNTY.
Batesville is the county seat.
Court-House Bonds.
4¾s --- $50,000----------
Bridge & Rd. (*Red. aft.May 7 '18*).
6s '13 May $50,000---May 7 1937
BOND. DEBT Sept 29 '15 $100,000
Assessed valuation 1914---6,600,000
State & Co. tax(per$1,000)'14 $20.00
Population in 1910----------31,274
INT. on court-house bonds at Bk. of Sardis, Sardis, Miss.; on others at John Nuveen & Co., Chicago.

PERRY COUNTY.
New Augusta is the county seat. A portion of this county on Jan. 6 1908 was taken to form Forrest Co., the latter to pay 67½% of the court-house and jail and the bridge bonded debt given below. Pop'n '10, 7,685.
Court-house and jail bonds--$48,000
Road & Highway (*Red. beg.* '14).
5s '09 Mar $22,500----Mar 1 1929
School district bonds------ $14,900
Bridge bonds---------- 32,000
BOND. DEBT Apr 1 1915- $117,400
Sinking fund Mar 1 1915-- 19,649
Assessed valuation 1914---5,629,648
State & Co. tax(per$1,000)'14 $18.00

PIKE COUNTY.
Magnolia is the county seat.
Road Bonds.
6s '13 A-O $50,000----------
(Due serially from 10 to 25 yrs. incl.)
5½s'13 A-O$150,000----------
(Due serially from 10 to 25 yrs. incl.)
6s '14 A-O$100,000---Oct 1 1939
Road Dist. No. 4 Bonds.
6s '15 M-S $100,000---Sept 1 1940
TOTAL DEBT---------- (?)
Population of county in 1910--37,272

QUITMAN COUNTY.
Marks is the county seat.
Court-house and jail bonds $70,000
Bridge bonds---------- 20,000
Road bonds ---------- 50,000
Road District No. 5------ 25,000
BOND. DEBT Oct 1 '15-- $165,000
Assessed valuation 1914---2,863,212
Population in 1910----------11,593
INT. at Riverside Bank, Marks.

RIVERSIDE DRAINAGE DIST.
Drainage Bonds (*Part yearly*).
6s '12 May $375,000c---------1932
BOND. DEBT Oct 8 '15-- $375,000
Assess. val. '14 (¼ act.)---1,850,000
INT. at Continental & Commercial Nat. Bank, Chicago.

SCOTT CO. ROAD DIST. NO. 1.
Forest is the county seat.
Road District No. 1 Bonds.
6s '12 J-J $50,000--July 1 '23-'37
6s '13 J-J {25,000--July 1 '27-'30 {25,000----July 1 1934
Road Dist. No. 2 Bonds.
6s '14 F-A $67,500 -----1924-1939
TOT. BD. DT. Oct 1915-- $167,500
Assessed val. {County -----1,008,880 {Dist. No. 213- 676,000
Pop'n of Dist. No. 1 1915 ----8,000
INT. at Farmers' & Merchants' Bank, Forest.

SIMPSON COUNTY.
Mendenhall is the county seat.
Court-House and Jail Bonds.
6s '01 --- $25,000---May 15 1921
5s '07 --- 32,000----Jan 1 1947
Road Bonds.
5s '11 --- $40,000---Mar 31 1931
5½s'13 J-J 40,000---July 1 1933
BOND. DEBT Oct 1915-- $137,000
Sinking fund Oct 1914---- 14,057
Ass'd val. 1914 (¾ act.)---5,590,683
State & Co. tax(per $1,000)'14 $17.00
Population in 1910----------17,201
INT. at Chemical Nat. Bk., N. Y.

SUNFLOWER COUNTY.
County seat is Indianola. Int. at First Nat. Bank, Chicago.
Refunding Bonds (*Tax-exempt*).
5s J-J $90,000c-July 1 '23&'26
Bridge Bonds (*Tax-exempt*).
5s '07 A-O $40,000----Oct 1 1932
Bridge & Ref. (*Tax-exempt*).
4½s'06 J-J $30,000c---July 1 1931
Road & Bridge (*Tax-exempt*).
4½s'09 --- $50,000c--Sept 1 1929
6s '13 J-D 50,000c-Dec 1 '24-'39
6s '15 J-J 40,000c---July 1 1935
TOTAL BD. DT. Aug '15- $250,000
Assess. val. 1914---------6,326,606
Actual value (est.)--------21,000,000
Population in 1910----------28,787

TALLAHATCHIE COUNTY.
Charleston is the county seat.
Supervisor's Dist. No. 1 Bonds.
6s '12 A-O $25,000c--Oct 1 '22-'36
BOND. DEBT Oct. 7 1914- {County--- $165,000 {Dist. No. 1 25,000 {Dist. No. 2 25,000 {Dist. No. 3 25,000 {Dists. 4 & 5 100,000
Assessed val., 1913-------- {County---7,006,745 {Dist. No. 1 565,043
Population in 1910-------- {County--- 20,078 {Dist. No. 1 2,326
INT. on district bonds at Continental & Comm. Nat. Bk., Chicago.

TALLAHATCHIE DRAIN. DIST.
This district is in Union County. Organized in 1912 under the general law, commonly known as the Chancery Court Act (Chap. 39, Code of 1906 as amended). This Act has been upheld by the Supreme Court in several cases.

6s '13 May $92,500--May 1 '15-'33
BOND. DEBT Mar 1 1914--$93,000
Population in 1914 (est.)------1,000
INT. at Hanover Nat. Bank, N. Y.

TUPELO.
This city is in Lee County. Bonds are tax-free. Pop'n 1910, 3,881.
a Separate School Dist. Bonds.
5s --- $25,000c----------1933
*a*Ref. Light (*Red.* $100 *yearly*).
5s --- $14,200c----------1925
Refund. Sewer & Water Bonds.
5½s --- $59,000c---------1924
(Redeemable $100 yearly.)
Ref. School & Light Bonds.
5s J-J $24,100c---------1925
(Redeemable $100 yearly.)
*a*Light, City-Hall & Street Bds.
5s '11 M-N$50,000c---May 1 1931
Street Bonds.
5s '12 J-D*a*$50,000----June 1 1932
5s '14 M-S*b*$40,000----Sept 1 1934
(Subject to call any part on any interest-paying date.)
TOT. DEBT Mar 30 1915- $262,300
Water debt (inclusive)---- 59,000
Assess. val. 1914 (¾ act.)-2,600,405
City tax (per $1,000) 1914----$12.00
INT. on bonds marked (*a*) at Hanover Nat. Bank, N. Y.; (*b*) Nat. Park Bank, N. Y.; others at Chase Nat. Bank, N. Y.

UNION COUNTY.
New Albany is the county seat.
Road Dist. Nos. 1, 2 & 3 Bonds.
-s --- $50,000----------
Co. bond debt Apr 1915-- $65,000
Road district debt-------- 50,000
Sink. fund Apr 1915 {County --9,346 {Districts -3,042
Assessed valua-tion 1914--- {County---3,659,065 {Districts--2,799,175
INT. at Chase Nat. Bank, N. Y.

VICKSBURG.
Vicksburg is the county seat of Warren Co. Incorp. Jan. 25 1825. Bonds are tax-exempt. Commission government has been adopted by this city.
By the provisions of its charter the city is obliged to levy a tax to meet the interest on its bonds and to apply any surplus of the sum so raised after payment of interest to purchase of bonds at or below par.
Compromise (*Red.* $10,000 *yrly.*)
5s F-A$326,300c---Feb 1 1928
City-Hall.
4½s --- $29,000c---Dec 1 1916
L. N. O. & T. RR. Bond Int.
5s --- $100,000c----Jan 1 1916
Funding Bonds.
5s '06 --- $106,000c----Jan 1 1926
Sewer Bonds.
4½s'08 Dec$222,000c---Dec 1 1926
Water-Works Bonds.
5s '14 M-N {$90,000c May 1 '16-'33 {305,000c---May 1 1934
School Bonds.
5s --- $2,000----Jan 1 1917
5s --- 49,000----Apr 1 1933
Street-Improvement Bonds.
5s --- $98,500----Aug 1 1932
BOND. DT. Oct 1 '15----1,327,800
Water bonds (included)-- 395,000
Local impt. debt (add'l)-- 100,000
Assess. val. '14 (2-3 act.)-11,128,533
Tax rate (per $1,000) 1914---$17.00
Population in 1910----------20,814
INT. on funding, sewer, city-hall-bldg. and street bonds at Amer. Exchange Nat. Bk., N. Y.; others in Vicksburg at City Treas. office. All coupons tax-receivable.

WARREN COUNTY.
Vicksburg is the county seat.
Jail (*Red. after 5 years from issue*).
5s '06 --- $30,500----June 6 1926
5s '08 --- 2,100----Dec 7 1928
5s '10 --- 2,700----Feb 7 1930
5s '11 Dec 1,500c---Dec 5 1931
School Bonds.
3s --- $300----------1928
§Road and Bridge Bonds.
5s '08 --- $11,000----Feb 1 1928
5s '08 --- 12,500----Nov 5 1928
5s '08 --- 22,800----Dec 7 1928
5s '09 --- 16,500----Feb 2 1929
5s '09 --- 6,500----Nov 3 1929
5s '10 --- 4,300----Sept 5 1930
5s '11 --- 2,100----Apr 4 1931
5s '11 --- 2,400----Aug 8 1931
5s '11 --- 4,100----Sept 5 1931
5s '11 --- 5,800----Dec 5 1931
5s '12 --- 2,600----Feb 5 1932
5s '12 --- 3,200----Apr 2 1932
5s '12 --- 3,000----July 1 1932
5s '12 --- 2,200----Oct 7 1932
5s '13 Oct 4,500----Oct 6 1933
(Subject to call begin. Oct. 6 1918.)
5s '15 F-A $140,000---Feb 1 1955
(Subject to call part in 5, 10, 15 and 20 years.)
Road, Bridge & Culvert Bonds.
5s'14 A-O $160,000----Apr 6 1954
(Subject to call $20,000 in 5, 10 and 15 years and $100,000 in 20 years date.)
Road (Gen'l) (*Red. beg. Oct.* 7 '17)
5s '12 Oct $50,000----Oct 7 1932
Creek Bonds.
5s '12 --- $4,400----Oct 7 1932
TOT. BD. DT. May 1915 $498,800
Assessed valuation 1914--11,979,075
State&Co.tax(per$1,000) '14--$16.00
Population in 1910----------37,488
§Red. after 5 years from issue.
INT. at County Treas. office.

WASHINGTON COUNTY.
County seat is Greenville. Bonds are tax-exempt. Pop'n 1910, 48,933.
Refunding Bonds.
5s '11 --- $100,000----------1941
Refunding Railroad Bonds.
5s '15 F-A$100,000---Feb 10 1945
Road and Bridge Bonds.
5s '08 J-D $100,000---Dec 1 1933

WASHINGTON COUNTY (*Concl.*)
BOND. DEBT May 13 '15 $300,000
Total assessed val. 1914__10,900,000
State & Co.tax (per $1,000) '14 $15.00
Levee tax (per $1,000) 1914__ 10.00

WEST POINT.
This city is in Clay Co. Charter received 1872. Pop'n 1910, 4,864.
__'15 ___ $10,000_____

General School Bonds.
5s 06 M-N$30,000____Nov 1 1936
City-hall bonds_____$17,500
Ga.-Pacific RR. bonds_____ 50,000
Negro-school bonds_____ 7,000
Sewer bonds_____ 30,000
Sidewalk bonds_____ 15,000
Street bonds_____ 20,000
BOND. DEBT Mar 31 '15_ $169,500
Assessed val. '15 (3-5 act.)_2,064,000
Total tax rate (per $1,000) '15_$11.00

WILKINSON COUNTY.
Woodville is the county seat.
Road Bonds.
5½s'13 J-D $12,000____June 1 1943
BOND. DEBT May 1 1915 $100,872
Assessed valuation 1914___3,242,840
State&Co.tax (per $1,000) '14__$14.50
Population in 1910_____18,075

YAZOO CITY.
County seat of Yazoo County.
Population 1910, 6,796.
Electric Street Railway Bonds.
5s '06 June$49,300c_J'ne 11 '14-'26
City-Hall Bonds.
5s '06 Sept $24,300c_Sep 10 '14-'26
Negro-School Bonds.
5s '08 July $14,500c_July 15 '14-29
__s ___ 271,100_____
School bonds_____$23,500
BOND. DEBT June 1915_ $373,500
Sinking fund_____ 6,462
Assessed val_____3,822,169
Actual value (est.)_____5,100,000

YAZOO-MISS. DELTA LEV. DIS.
Levee Bonds (*Tax-exempt*).
6s '97 J-J $500,000c___July 1 1947
(Subject to call July 1 1917)
4s '02 J-J $224,000c___July 1 1952
(Subject to call July 1 1922)
4s '03 J-J $250,000c___July 1 1933
(Subject to call July 1 1918)
4s '05 J-J $500,000c___Jan 1 1955
(Subject to call Jan 1 1930)
5s g '14 M-N$1,000,000cNov 1'24-54
Refunding Bonds (*Tax-exempt*)
4½s'09 J-J $325,000c___July 1 1949
BOND. DEBT May 1 '15.$2,799,000
Assessed valuation 1914__37,712,524
Population in 1915 (est.)____185,000
INT. at Planters Bank, Clarksdale.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Mississippi which are not represented among the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000	Population 1910.
	$	$	$	$	
Ackerman (T), Choctaw Co___	62,500	None	*511,000	*17.50	1,398
Belzoni (T), Washington Co_	65,000	2,000	727,272	f10.00	1,059
Calhoun Co Road Dist No 1__	25,000	_____	*2,762,776	____	_____
Canton (C), Madison County__	87,500	None	f1,844,957	f13.00	3,929
Carroll County_____	60,000	_____	§3,606,991	____	23,139
Charleston Separate Sch. Dist_	25,000	None	709,979	10.00	_____
Charleston(T), Tallahatchie Co	40,000	_____	_____	____	1,834
Clarke County_____	70,000	_____	†5,650,000	†16.50	21,630
Cleveland (T), Bolivar County	32,000	2,000	*700,000	*10.00	1,001
Columbia (C), Marion County_	88,500	_____	f1,069,332	f16.00	2,029
Covington Co Road Dist No 2	35,000	_____	361,769	____	_____
Eupora (T), Webster Co_____	25,500	_____	§425,000	____	896
Franklin County_____	85,000	7,000	f2,600,000	f18.00	15,193
Gloster (T), Amite County___	44,000	None	*700,000	*13.00	1,486
Greene County_____	43,000	_____	†3,250,605	†16.00	6,050
Hazlehurst (C), Copiah Co___	88,100	10,000	†1,120,567	†12.50	2,056
Holly Springs (C), Marshall Co.	87,200	None	†939,861	____	2,192
Houston (T), Chickasaw Co__	63,500	2,200	*589,591	*19.00	1,400
Indianola (T), Sunflower Co__	54,000	_____	f1,138,833	f11.00	1,098
Jasper Co. Superv. Dist. No. 5	25,000	_____	850,000	____	18,498
Jefferson County_____	40,000	None	e3,122,594	10.00	18,221
Jefferson Davis County _____	60,000	None	e3,174,123	____	12,860
Kosciusko (C), Attala County	55,000	_____	§1,350,000	27.50	2,385
Lamar County_____	51,000	None	f5,707,858	____	11,741
Lowndes Co. Rd. Dist. No. 2	100,000	None	3,999,774	18.25	30,703
Louisville (T), Winston Co___	43,450	12,000	x596,000	____	1,181
McComb (C), Holmes County_	99,900	_____	1,764,251	11.75	6,237
Macon (C), Noxubee County__	75,000	None	*982,835	*20.00	2,024
Magnolia (T), Pike County___	62,400	None	§781,133	§15.00	1,823
Moss Point (C), Jackson Co__	36,800	None	1,174,545	12.00	3,054
New Albany (C), Union Co___	a92,000	_____	x925,945	x11.00	2,032
Newton (C), Newton County_	72,500	_____	g1,001,359	a12.50	1,878
Northern Drainage District__	71,000	_____	_____	____	_____
Okolona (C), Chickasaw Co__	57,000	None	†1,087,000	____	2,584
Osyka (T), Pike County_____	30,000	1,000	§424,296	§15.00	824
Oxford (T), Lafayette County.	115,600	None	*1,450,000	*17.50	2,014
Pascagoula (C), Jackson Co__	52,500	_____	†1,548,206	†14.00	3,379
Pontotoc (C), Pontotoc Co___	40,000	None	600,000	15.00	1,277
Port Gibson (C), Claiborne Co_	37,240	None	*1,006,901	*10.00	2,252
Rankin County_____	40,000	_____	*1,390,097	____	23,944
Scott Co. Rd. Dist. No. 2____	67,500	None	675,000	____	_____
Senatobia (T), Tate County__	33,100	None	*702,000	*27.50	1,275
Sharkey County _____	50,000	10,000	*2,880,000	____	15,694
Shaw (T), Bolivar County____	34,000	3,000	f500,000	f10.00	871
Smith Co. Road Dist. No. 1__	79,000	_____	*1,104,408	____	_____
Starkville (T), Oktibbeha Co__	74,000	None	1,270,359	14.00	2,698
Sunflower Co. Drain. Dist____	63,000	_____	_____	____	_____
Summit (T), Pike County____	32,200	3,030	*472,093	*17.00	1,471
Topashaw Swamp Land Dist_	42,500	_____	_____	____	_____
Tunica County_____	50,000	_____	f3,033,794	____	18,646
Water Valley (C), Yalobusha Co.	89,500	None	f1,396,552	f16.00	4,775
Winona (C), Montgomery Co_	75,000	None	†1,215,000	†14.25	2,512
Winston County_____	25,000	_____	3,018,918	____	17,139
Yazoo County_____	77,500	_____	_____	____	46,672

(C) City. (T) Town. *e* 1909 figures. *g* 1910 figures. § 1911 figures. *f* 1912 figures. * 1913 figures. † 1914 figures. *a* Total debt. *x* 1915 figures.

State of Louisiana.

ITS
DEBT, RESOURCES, &c.

Organized as a Territory (Act Mar. 26 1804 *a*)__Oct. 1 1804
Admitted as a State (Act Feb. 20 1811)_____April 30 1812
Total area of State (square miles)_____48,720
State Capital_____Baton Rouge
Gov. (term exp. 3d Mon. May 1916)_____Luther E. Hall
Sec. of State (term exp. 3d Mon. May 1916) Wm. F. Millsaps
Treasurer (term exp. 3d Mon. May 1916)_Le Doux E. Smith
Aud. of Pub. Acc'ts (term exp. May 1916)__Paul Capdevielle

a Further provision for the Government of the Territory, then known as the Territory of Orleans, was made by the Act of March 2 1805, the duration of the Act of March 26 1804 having originally been confined to the period of one year from Oct. 1 1804, "and to the end of the next session of Congress which may happon thereafter."

LEGISLATURE meets biennially in even years on the second Monday in May, and sessions are limited to 60 days.

HISTORY OF DEBT.—For early history of the State debt of Louisiana see "State and City" Supplement of April 1894, pages 171 and 172.

Debt on which the State is paying interest is as follows:

Refunding Bonds.
4½sg'14F-A$10,514,470cAug1'16-64
(State reserves right to call bonds at 104 and int. beginning with longest maturity.)

*Louisiana Port Commiss. Bds.
5s g '10 J-J $3,500,000c_____
(Not less than $100,000 due yearly beginning July 1 1924.)
5s g '14 A-O $3,000,000c Ap 1 '20-'54
5s g '15 J-D 125,000c_June 1 '23-'55

* Issued for the purpose of constructing wharves, sheds, roadways and other improvements necessary for shipping facilities in the Port of New Orleans.

INTEREST payable at State Treasury or at fiscal agency in New York City (Harris, Forbes & Co.).

TOTAL DEBT.—The subjoined statement shows Louisiana's total bonded debt in Nov. 1915:

Total bonded debt bearing int. (incl. Port Commission bonds)__	$18,264,470
Floating Debt Nov. 1915—	
Baby bonds (3s) and certificates (Act of 1880), exclusive of coupons_____	910,728
Floating debt, warrant and interest account_____	344,040

In September 1889 it was discovered that a number of bonds had been fraudulently issued. Part of these were subsequently recovered, but $308,500 consols so issued ($303,500 being consols of 1874 and $5,000 Constitutional bonds) are still outstanding. The State considers them "null and void," and they are therefore not included in the amount outstanding above. There are also $421,935 (estimated) fraudulently issued baby bonds outstanding.

There are, moreover, old bonds not recognized, and hence not fundable, amounting to $3,953,000. These include New Orleans Mobile & Texas 8% bonds, endorsed, $875,000; 8% State bonds issued to said road, $2,500,000 8% bonds issued to the N. O. Mobile & Chattanooga RR., $70,000; 7.30% bonds issued to the Mississippi & Mexican Gulf Ship Canal Co., $260,000,&c.

The baby bonds in the table above were due in 1886. They were issued to fund certain obligations of charitable institutions, and only the unpaid taxes due the State prior to 1879 were pledged for their payment. A portion of this revenue, however, was diverted and an Act was passed in 1894 providing that in the discretion of the Board of Liquidation any surplus to the credit of the general fund might be used in retiring these bonds at not more than 50 cents on the dollar of their face value, including any and all overdue interest. See "Chronicle," V. 68, p. 987. There has been no litigation on the matter since the Act of 1894, under which holders of $364,295 bonds have disposed of the same to the State at an average price of 41.25 cents on the dollar. In recent years the State has not offered to make any further purchases of these bonds. V. 80, p. 1382. See V. 90, p. 1376, V. 94, p. 1263.

ASSESSED VALUATION.—The assessed valuation is estimatd at about 60% of the actual value. The State tax (per $1,000) for 1914 was $5.00. In addition to the 1914 State tax there was a special Confederate veteran pension fund tax of $1.00 and a special road tax of 25 cents.

Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.
1914_____	$587,353,313	1905_____	396,821,157	1890_____	234,350,791
1913_____	581,063,253	1904_____	$351,018,941	1885_____	212,725,564
1912_____	550,517,808	1902_____	315,583,468	1880_____	177 096,459
1910_____	527,773,950	1900_____	276,659,407	1870_____	253,371,890
1908_____	523,800,478	1899_____	267,723,572	1860_____	435,787,265
1906_____	459,273,821	1895_____	$249,621,419		

DEBT LIMITATIONS, STATE AND MUNICIPAL.—The Municipal debt limitations under the constitution adopted Nov. 22 1913 are contained in Article 281, which is similar to Article 281 of the constitution of 1898, discussed in the "State and City" Supplement for Oct. 1898. The limitation for municipalities is 10% upon the assessed value of the property of the municipal corporation, parish or drainage district. This does not apply to the City of New Orleans, as to which there are special provisions (Articles 309, 320 and 323). We have not space to set forth the numerous provisions of the constitution concerning municipal debt and taxation.

The Port of New Orleans bonds (referred to in Article 321 of the constitution) have all been placed and are given in the table of State debt. These bonds are considered to be obligations of the State. See "Chronicle," April 4 1914, page 1101.

At the general election on Nov. 3 1914 an amendment was adopted permitting the sale of drainage bonds at 90% of par. V. 99, p. 1545. At the same election $2,000,000 5% bonds were authorized to be issued by Orleans Parish and to be styled "Public School Bonds, City of New Orleans and Parish of Orleans." V. 99, p. 1545.

TAXATION OF MUNICIPAL BONDS.—There is no law, the Department of State advised us Jan. 2 1912, covering the taxation of notes or bonds of the State and its municipalities; hence they are considered nontaxable. The courts have decided that the State as a sovereign has no right to tax its own bonds.

LEGAL INVESTMENTS FOR SAVINGS BANKS.—On Oct. 22 1913 the Attorney-General of New York State rendered an opinion holding that bonds of the State of Louisiana are legal investments for New York State savings banks. See item under *New York State* in V. 97, p. 1227 and 1444; also item under *Louisiana* in V. 97, p. 1367.

MUNICIPAL BONDS AS SECURITY FOR POSTAL SAVINGS BANKS.—Regulations eliminating special assessment bonds as security for deposits held not to apply to bonds supported by a general tax limited in amount. See item under *Shreveport, La.*, in V. 98, p. 1179.

FIXING THE SITUS FOR TAXATION OF MORTGAGES AT THE DOMICILE OF HOLDER.—The Legislature passed an Act in 1908 which was approved July 3 1908, whereby it is sought to prevent double taxation by making mortgage paper and other evidence of indebtedness taxable only at the situs of the owner and holder thereof. V. 87, p. 1110.

REAL ESTATE MORTGAGES, ETC.—An amendment adopted in Nov. 1908 provides for the *exemption from taxation*, under prescribed conditions, *of loans made upon mortgages of real estate* and the notes evidencing such loans and loans made by life insurance companies. V. 87, p. 1434.

SUPREME COURT DECIDES DRAINAGE BOND CASES.—The Louisiana Supreme Court on Feb. 26 1912 and April 22 1912 rendered decisions which are considered of great benefit to drainage and reclamation projects in this State. V. 94, p. 644, 1200 and 1519.

POPULATION.—

1910_____	1,656,388	1870 _____	726,915	1830 _____	215,739
1900_____	1,381,625	1860 _____	708,002	1820 _____	152,923
1890_____	1,118,587	1850 _____	517,762	1810 _____	76,556
1880_____	939,946	1840 _____	352,411		

The proportion of the *colored* population was 50.32% in 1890, against 51.46% in 1880, 47.2% in 1900 and 43.1% in 1910. In number, *blacks* were 713,874 in 1910, 650,804 in 1900, 562,893 in 1890, 483,655 in 1880, 364,210 in 1870, 350,373 in 1860, 262,271 in 1850.

CITIES, COUNTIES AND TOWNS IN THE
STATE OF LOUISIANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALEXANDRIA.
This city is the parish seat of Rapides Parish.
Commission government adopted Jan. 14 1913. Pop'n 1915. 18,249.
5s '00 s-an $73,000___July 1 1940
5s '07 s-an 55,000___May 1 1947
5s '08 s-an a32,000___July 1 1948
5s '09 s-an a40,000___Oct 1 1949
5s '13 s-an 40,000___Oct 1 1953
BOND. DEBT Oct 1 1915_ $240,000
Street railway cert_____ 60,000
Floating debt_____ 90,000
Sinking fund_____ 25,000
Assess. val. '14 (1-5 act.)__3,300,000
City tax rate (per $1,000) '14_$15.00
a Redeemable beg. after 20 years from date of issue.
INT. on bonds at U. S. Mtge. & Trust Co., New York.

ALEXANDRIA SCHOOL DIST.
Building Bonds.
5s '14 Mar $125,000_Mar 15 '18-40
BOND. DEBT May 1915 $144,000
Assessed valuation 1914__ 4,029,716
Real value (estimated)___12,000,000
INT. at District Treasurer's office.

ATCHAFALAYA BASIN LEVEE DISTRICT.
This district is composed of the parishes and parts of parishes as follows: Ascension, Assumption, Iboria, Iberville, Lafourche, Pointe Coupee, St. Mary, Terrebonne and West Baton Rouge. Bonds are tax-exempt.
Ref. Constr. (*Red. beg. in* 1939)
5s '99 M-S $850,000c___Sept. 1949
BOND. DEBT May 1914 $850,000
Assess. val. '12 (3-5 act.)_25,147,951
In addition to levee taxes, District receives annually $56,956.96 from the acreage tax of 2½ cents per acre.
INT. at New Orleans Nat. Bank.

BATON ROUGE.
Capital of the State and parish seat of East Baton Rouge Parish. Inc. 1818.
Commission government approved May 13 1913. Pop'n 1910, 14,897.
Permanent Improvem't Bonds.
4s '05 J-J $203,000c___July 1 1945
(Subject to call after July 1 1915.)
Paving Bonds (*Serial*).
4½s'14 ___ $90,000___Jan 1 1964
Penitentiary Site Bonds(*Serial*).
4½s'14 ___ $35,000___Jan 1 1964
Sewer Bonds (*Serial*).
4½s'14 ___ $38,000___Jan 1 1964
Negro School Bonds (*Serial*).
4½s'14 ___ $20,000___Jan 1 1964
Public Abattoir Bonds (*Serial*).
4½s'14 ___ $12,000___Jan 1 1964
Drainage Bonds (*Serial*).
4½s'14 ___ $20,000___Jan 1 1964
Charity Hospital Bonds (*Serial*).
4½s'14 ___ $10,000___Jan 1 1964
4s '99 J-J 31,000c___Jan 1 1939
BOND. DEBT May 1915_ $457,000
Sinking fund_____ 11,344
Assessed val. '14 (3-5 act.)_6,696,470
Total tax rate(per $1,000) '14_$10.00

BOSSIER LEVEE DISTRICT.
This district is composed of part of Bossier Parish. Pop. '04 (est.),5,000.
6s '92 M-N$199,900c___Nov 1 1922
(Subject to call after Nov. 1 1912.)
5s '04 A-O $50,000c___Oct 1 1954
(Subject to call after Oct. 1 1914.)
5s '08 M-N$62,700_____
BOND. DEBT Apr 19 '15_ $312,600
Total assessed val. 1910___1,762,570
Levee tax (per $1,000) 1910__$10.00
INT. at New Orleans Nat. Bank.

BOSSIER PARISH ROAD DIST. NO. 1.
Benton is the parish seat.
5s '13 M-S $170,625c Sept 1 '15-'53
-s --- $40,000
BOND. DEBT Oct 1915-- $213,000
Assessed val. '15 (est.)----3,500,000
Population----------24,153
INT. at Seaboard Nat.Bk.,N.Y.C.

CADDO LEVEE DISTRICT.
This district (P. O. Shreveport) is composed of part of the Parish of Caddo. All bonds tax-exempt.
5s '01 J-J $100,000c---Jan 1 1951
(Subject to call after Jan. 1 1941.)
BOND. DEBT Oct 1915-- $100,000
Assessed val. 1915 (est.)---1,600,000
State&parish tax(per M) '14--$19.00
Levee tax (per $1,000) 1914--$10.00
INTEREST payable at Hibernia Bank & Trust Co., New Orleans.

CALCASIEU PARISH.
Lake Charles is the parish seat. Since 1910 part of parish has been taken to form Beauregard, Allen and Jeff Davis parishes.
Road and Bridge (*Part yearly*).
5s '14 Feb$890,000---Feb 1 1939
5s '15 Feb 300,000--Feb 1 '16-'25
TOT. BD. DT. Oct 1915-$1,190,000
Assessed valuation 1914--23,107,510
Real value (estimated)---65,000,000
Population in 1915 (est)------35,000
INT. at Continental & Commercial Trust & Sav. Bank, Chicago, or First Nat. Bank, N. Y.

CROWLEY.
This city is in Acadia Parish. Inc. Dec. 7 1903. Pop'n 1910, 5,099.
Sewer & Redemption Bonds.
5s --- $89,000----------1940
Water-Works & Elec. Light.
5s --- $3,150----------1918
Improvement Bonds.
5s --- $24,500----------1922
City bonded debt Oct 1915- $116,650
Assessed val. '14 (¼ act.)--1,410,820
Total tax (per $1,000) 1914---$14.00
INT. at Bank of Commerce, N. Y.

CROWLEY-SIXTH WARD AND DRAINAGE DISTRICT.
A district in Acadia Parish.
5s '10 J-J §$69,000c ----1914-1941
(Subject to call after 1930.)
5s '12 J-J $50,000c-Nov 1 1947
BOND. DEBT July 1915-- $119,000
Assessed valuation -------2,110,000
§INT. at Central Tr. Co., Chic.; others at Cont. & Comm. Nat. Bk., Chicago.

EAST BATON ROUGE ROAD DIST. NO. 2.
Baton Rouge is the parish seat.
5s '14 F-A$180 000 -----1916-1941
BOND. DEBT Oct 1915- $180,000
Assessed valuation 1915--14,000,000
INT. at District Treasurer's office or at National City Bank, N. Y.

FIFTH LOUISIANA LEVEE DIS.
This district (P. O. Tallulah) is composed of the parishes of Concordia, East Carroll, Madison and Tensas. Bonds are tax-exempt.
5s '04 J-J *$69,000c---Jan 1 1954
5s '00 J-J *256,000c---July 1 1950
5s '02 J-J *175,000c---Jan 1 1952
5s '12 A-O*250,000c--Oct 15 1962
5s --- 120,000
BOND. DEBT Nov 5 '14- $930,000
Total assessed val. 1914--12,743,848
Tax rate (per $1,000) 1913----$7.00
* Red. after 40 years from issue.
INT. at New Orleans Nat. Bank.

GUEYDAN DRAINAGE DIST.
A district in Vermilion Parish.
5s '12 --- $50,000c---------1938
($2,000 annually)
BOND. DEBT Oct 2 1915- $50,000
Sinking fund Mar 31 '15------ 2,781
Assessed val. 1914--------1,250,000
INT. at Commercial & Germania Trust & Sav. Bank, New Orleans.

HAMMOND.
This city is in Tangipahoa Parish.
Sewer Bonds.
5s '15 A-O $40,000c
(Due part yearly July 1 up to and including 1955.)
BOND. DEBT June 1915- $108,000
Assessed valuation 1914---1,200,000
Population in 1910----------2,942

IBERIA PARIS DRAIN. DISTS.
5s '15 Apr $41,300--Apr 1 '17-'51
TOTAL DEBT----------(?)
INT. at First Nat. Bank, Chicago.

JACKSON PARISH.
Jonesboro is the parish seat.
Court-House & Jail Bonds.
5s '12 Feb $65,000c
(Part due each year for 10 years)
BOND. DEBT Oct 9 1915- $65,000
Assessed valuation 1914--2,701,118
State & parish tax(per$1,000)'14-$16
Population in 1910----------13,818
INT. payable in N. Y. or Chicago.

JEFFERSON PARISH ROAD DISTS.
Gretna is the county seat.
Road District No. 1 Bonds.
--s --- $100,000
Road District No. 2 Bonds.
--s --- $100,000
Total road debt Oct 20 '14- $200,000
Assessed val-{Dist. No. 1--1,570,461
uation ---{Dist. No. 2--1,954,021

JEFFERSON PAR. DRAIN. DISTS
Drainage District No. 2 Bonds.
--s --- $30,000
Drainage District No. 3 Bonds.
--s --- $152,500
Drainage District No. 4
Sub-Drainage Dist. No. 1 Bonds.
5s '13 F-A$$112,000 ----1918-1953
BOND. DEBT {Dist. No. 2, Oct. '14-$30,000
{Dist. No. 3, Oct. '14-152,500
{Dist. No. 4, Oct. '15-112,000
Assessed val- {Dist. No. 2-- 655,450
uation --- {Dist. No. 3-- (?)
{Dist. No. 4-- (?)
§ INT. and principal at Hibernia Bank & Trust Co., New Orleans, and First Trust & Sav. Bank, Chicago.

JEFFERSON & PLAQUEMINES PARISHES DRAINAGE DIST.
Drainage-Improvement Bonds.
5s '13 F-A$358,000--Aug 1 '17-'52
BOND. DEBT Oct 1915-- $358,000
Assessed valuation 1913---2,994,832
INT. at Whitney Central Nat. Bank, New Orleans.

JENNINGS.
This town is in Calcasieu Parish.
Water-works bonds 5s---$19,500
Sewer bonds 5s---11,700
Building bonds 5s---7,800
School bonds 5s---40,000
BOND. DEBT Mar 30 '15- $79,000
Assessed valuation 1914--- 901,870
Total tax (per $1,000) 1914---$24.00
Population in 1910----------3,925
INT. on school bonds at U. S. Mtge. & Tr. Co., N. Y.; on others at First Nat. Bank, Chicago.

LA FAYETTE.
This city is in La Fayette Parish. Commission government adopted.
§ Road Bonds.
5s '13 M-S $73,000--Sept 1 '16-'38
BOND. DT. June '15 (est.) $148,000
Assessed valuation -------2,781,468
Real value (est.)---------10,000,000
Population in 1910----------6,392
§ INT. at City Treas. office or Chase Nat. Bank, N. Y.

LAFOURCHE BASIN LEVEE DIS.
This district (P. O. Gretna) comprises portions of the following parishes: Ascension, Assumption, St. James, St. John the Baptist, St. Charles, Jefferson, Plaquemines and Lafourche.
Redemption (*Red. Jan.* 1 1944).
5s '04 J-J $500,000c---Jan 1 1954
BOND. DEBT Nov 1915--$500,000
Assess. valuation--------15,500,000
INTEREST payable at Whitney-Central Nat. Bank, New Orleans.

LAKE BORGNE LEVEE DIST.
5s '02 J-D$100,000 -----1952-1962
BOND. DEBT Nov 1915-- $100,000
Assess. val. 1915 (est.)----6,250,000
INTEREST at Baton Rouge.

LAKE CHARLES.
This city is in Calcasieu Parish. Commission government adopted Dec. 17 1912. Pop'n 1910, 11,449.
Fire-Station Bonds.
5s g '10 Jan {$8,000c-----Jan 1 '16-'32
{($1,000 pay. every even yr.)
{14,000c-----Jan 1 '34-'46
{($2,000 pay. every even yr.)
City-Hall Bonds.
5s g '10 Jan {$2,000 ----------1918
{12,000c------Jan 1 '20-'26
{($3,000 pay. every even yr.)
{8,000c------Jan 1 '28-'30
{($4,000 payable each year.)
{5,000c-------Jan 1 1932
{42,000c------Jan 1 '34-'46
{($6,000 pay. every even yr.)
School Bonds.
5s '12 F-A$136,000 -----1916-1948
§ Paving Bonds (*Part yearly*).
5s g '12 Jan $96,000c--Jan 1 '16-'46
TOT. BD. DT. Apr 14 '15- $323,000
Assessed valuation 1914---4,989,580
Tax rate (per $1,000) 1913---$28.00
§ INT. at City Treasurer's office; others at Inter-State Tr. & Bk. Co., New Orleans.

LAKE CHARLES SCHOOL DIST.
High School Building.
5s '15 J-J $125,000 -----1916-1952
TOTAL DEBT----------(?)

LAKE CHARLES FIRST SEWERAGE DISTRICT.
A district in Calcasieu Parish.
5s '11 A-O$110,000c--Apr 1 '16-'47
-s --- 35,000
TOT. BD. DT. Apr 1915-- $145,000
Assessed valuation 1914---3,465,910
INT. at Nat. City Bank, N. Y., or at Dist. Treasurer's office.

MONROE.
County seat of Ouachita Parish. Inc. May 4 1871. Pop. 1910, 10,209.
General Improvement Bonds.
5s J-D $120,500c---------1939
(Various amounts due yearly June 1; all subject to call June 1 1924.)
BOND. DEBT Sept 30 '15. $120,500
Floating debt---------- 30,000
Sinking fund---------- 75,250
Assess. val. '14 (1-3 act.)--5,853,130
Total tax (per $1,000) 1914---$20.00
INT. at U. S. Mtge. & Tr. Co.,N.Y

NEW ORLEANS.
New Orleans is co-extensive with the parish of Orleans. It was incorporated July 1 1852. Commission form of government adopted Aug. 28 1912. V. 95, p. 634. An amendment to the Louisiana constitution authorizing the city to refund its debt at a lower rate of interest was adopted in 1892, and the city has issued 4% 50-yr. bonds to the amount of $10,000,000, thus enabling it to pay all its maturing loans and all those upon which it had option. The amendment provides that the interest tax collected in excess of requirements shall be divided between city schools and city improvements. The new Louisiana constitution, in effect May 12 1898, confirmed these arrangements.

On June 6 1899 the city voted a special tax of 2 mills for water, sewer and drainage purposes, intended to provide for an issue of from 12 to 16 million bonds. As this required an amendment to the State constitution, the Legislature, in special session, passed a bill for its submission to a vote of the people of the State. At this election the amendment was approved and $12,000,000 of the bonds were awarded in Dec. 1900 (V. 71, p. 1283), to be issued from time to time as the improvement progressed. The whole amount is out. In March 1903 the validity of this Act was tested in the Civil District Court and affirmed. V. 76, p. 770. The case was taken to the State Supreme Court and the validity of the Act was again upheld. V. 76, p. 989. At the Nov. 1906 election two amendments to the State constitution in relation to the City of New Orleans were ratified by the voters; one of these authorized the city to issue $8,000,000 sewer bonds and the other $200,000 teachers' salary bonds V. 83, p. 1306, and V. 87, p. 1110. 1434 and 1556. $1,000,000 of the sewer bonds were sold on May 21 1909 (V. 88, p. 1388) and the remainder ($7,000,000) were sold on May 8 1911. V. 92, p. 1331. Of the teachers' salary bonds, only $198,000 were issued.

Constitutional Bonds.
4s'92 J-J$10,000,000c&rJuly 1 1942
Floating Debt Bonds.
4s '98 A-O$218,000c----Oct 1 1948
Gold Bonds, D. S. & G. S.
7s '72 Q-J $117,000c---July 1 1922
Sewer Bonds (*Tax-exempt*).
4s '07 J-J$8,000,000c---Jan 1 1942
(Subject to call after Jan. 1 1928.)
Premium Bonds.
5s '75 J-J$1,996,640----As drawn
Water and Sewer (*See above*).
4s '00 J-J$12,000,000c--July 1 1950
(Subject to call July 1 1942.)
Court-House Bonds.
5s '05 J-J $722,000c----Jan 1 1955
School-Teachers' Salary Bonds.
4s '07 J-J $198,000c----Jan 1 1927
(Subject to call after Jan. 1 1917.)
Audubon Park Bonds.
5s '15 J-J $100,000c--Jan 1 '18-'54
(Subject to redemtpion at 105 and int. on 60 days' notice.)
Public Belt RR. Bonds.
5s '09 J-J $800,000c--July 1 '51-'59
Bonds are subject to call July 1 1939, or on any interest date thereafter, at par and accrued interest, on 30 days' notice.

INTEREST is payable at City Hall by Board of Liquidation of City Debt, and at the fiscal agency of the Board in New Orleans and in New York by Winslow, Lanier & Co.

TOTAL DEBT.—

	Oct. 1915.	*Dec.* 31 '14.
Tot. bd. dt.	$33,351,640	$33,357,220

In addition to the figures of total debt given above, there are outstanding $800,000 5% public belt railroad bonds. These bonds are not handled by the Board of Liquidation of City Debt, but direct by the city officials. Interest and principal is paid by City Treasurer. Neither do the figures of bonded debt include the amount of accrued interest on premium bonds, which on July 15 1915 was $3,993,280; July 15 1914 it was $4,292,340.

On Oct. 1 1915 the city had outstanding $5,539,946 "Public Improvement Certificates." These certificates are issued by autohrity of Act No. 56 of 1908 and bear interest at the rate of 5%. The City Council is limited to the issue of not exceeding $400,000 of these certificates payable out of the revenues of any one year. They are issued for various public improvements.

PREMIUM BONDS.—The premium bonds ($20 each) receive no interest till drawn by lot for payment, and then they receive principal with simple interest from July 15 1875. They also get a premium if they happen to draw a prize, 2,352 prizes, aggregating $100,000, being distributed yearly among the drawn bonds. From 1892 to 1895 inclusive, 21,000 bonds (par value $420,000) were paid each year, in two installments of 10,500 bonds each, on Jan. 15 and July 15; since 1895 bonds to the number of 10,000 are paid semi-annually—20,000 bonds annually. There are two drawings to determine the bonds payable July 15 in each year, and they take place Jan. 31 and April 15 next preceding. The drawings to determine the bonds payable Jan. 15 take place July 31 and Oct. 15.

The drawings to determine which bonds shall receive prizes (ranging from $20 to $5,000) occur just before the bonds are paid. Drawn premium bonds are receivable by the city for all dues, licenses, taxes and debts of any description at their face value and interest.

At a meeting held Jan. 9 1912 the Board of Liquidation of the City Debt declined, upon the advice of their attorneys, Dufour & Dufour, to refund into 6% bonds the 5% premium bonds of Sept. 1 1875. This action was taken in reply to a letter received from Benjamin Ory, who holds five of the bonds, which are for $20 each. See V. 94, p. 223.

ASSESSED VALUATION, AND TAX RATE—

	1915. $	1914. $
Real estate	173,180,497	173,466,830
Personal	70,071,134	71,855,524
Total	243,251,631	245,323,554
Tax (per M)	22.00	22.00

	1913. $	1912. $
Real estate	172,011,940	167,177,355
Personal	73,447,054	68,387,231
Total	245,458,994	235,564,586
Tax (per M)	22.00	22.00

POPULATION.—In 1910 (Census), 339,075; in 1900 (Census) was 287,104; in 1890 it was 242,039; in 1880 it was 260,090.

NEW RIVER DRAINAGE DIST.
This district (P. O. Gonzales) is in Ascension Parish.
Drainage ConstructionBonds
5s '15 July $170,000-July 1 '27-'48
BONDED DEBT Nov 1915$170,000
Assessed valuation-------1,225,070
Actual value----------6,000,000
INT. at Central Trust Co. of Ill., Chicago, or First Nat. Bank, N. Y.

ORLEANS LEVEE DISTRICT.
This district (P. O. New Orleans) is composed of the Parish of Orleans. Bonds are tax-exempt.
Improv't & Refunding Bonds.
5s '09 J-J$3,000,000c--July 1 1959
(Subject to call after July 1 1929.)
BOND. DEBT Oct 4 '15-$3,000,000
Certif. of indebtedness-- 204,000
Assessed valuation 1915-243,141,598
Levee tax rate(per $1,000) '15--$2.50
INTEREST is payable at Whitney Central Nat. Bank, New Orleans.

PLAQUEMINES PARISH EAST BANK LEVEE DISTRICT.
This district is composed of a portion of Plaquemines Parish.
5s '02 A-O$135,000c----Oct 1 1952
(Subject to call after Oct. 1 1942.)
6s '10 F-A $20,000c---Aug 1 1930
(Subject to call after Aug. 1 1920.)
BOND. DEBT Oct 1915---$155,000
Assessed valuation 1914---- 275,000
Levee tax (per $1,000) 1914---$50.00
INTEREST payable at Hibernia Bank & Tr. Co., New Orleans.

PONTCHARTRAIN LEVEE DIS.
This district (P. O. New Orleans) is composed of parts of the following parishes: Ascension, East Baton Rouge, Iberville, Jefferson, St. Charles, St. James and St. John the Baptist.
-s '13 --- $149,000
6s '94 M-N 404,000c---Nov 1 1944
BOND. DEBT Oct 7 1915 $553,000
Assessed valuation 1914--10,866,065
Levee tax 1914 (per $1,000)--$10.00
INTEREST is payable at the Whitney-Central Nat. Bk., New Orl.

RAPIDES PARISH ROAD DIST. NO. 2.
Alexandria is the parish seat.
5s '15 F-A$100,000--Feb 1 '19-'25
BOND. DEBT Mar 1915- $100,000
Assessed valuation 1914-- 4,250,000
Real value (estimated)---20,000,000
INT. at office of Parish Treasurer or at Chase Nat. Bank, N. Y.

RED RIVER ATCHAFALAYA & BAYOU BOEUF LEVEE DIST.
This district is composed of the parishes and parts of parishes as follows: Avoyelles, Rapides and St. Landry. Population (est.), 65,000.
5s '00 A-O$250,000c---Oct 1 1950
5s '03 M-S 250,000c---Mar 1 1953
(Subject to call March 1 1943.)
5s '15 F-A$250,000c---Aug 2 1965
BOND. DEBT Sept 1915. $750,000
Assessed valuation -------10,299,600
Actual value (estimated)-40,000,000
Levee tax rate {per $1,000---$10.00
1914-------{per acre------5 cts.
§ INT. at State Treas. office; others at Hibernia Bank & Trust Co., New Orleans.

RED RIVER AND BAYOU DES GLAIZES LEVEE & DRAIN. D.
5s '04 M-N$300,000c--Nov 15 1954
(Subject to call any time.)
BOND. DEBT Mar 30 '15-$300,000
Total assessed val. 1914---- 696,250
District tax, per acre 1914---6 cents
INTEREST is payable at Hibernia Bank & Trust Co., New Orleans.

ST. MARY PARISH.
Franklin is the county seat.
Road bonds----------$200,000
TOTAL DEBT ---------- (?)
Population in 1910----------39,368

ST. TAMMANY PARISH.
Covington is the county seat.
Road Bonds (*Part yearly*).
5s '14 J-J $180,000c---July 1 1943
BOND. DEBT Oct 5 1915- $180,000
Assessed valuation-------6,290,968
Population in 1910----------18,917
INT. at Interstate Trust & Banking Co., New Orleans.

SALINE LEVEE & DRAIN. DIST.
5s '06 F-A$100,000c----Dec 1956
BOND. DEBT Mar 31 '15-$100,000
Population in 1915 (est.)------1,200

SHREVEPORT.

Shreveport is the Parish seat of Caddo Parish. Incorp. 1838. All bonds are tax-exempt. Commission government adopted Sept. 15 1910. V. 91, p. 816. Pop'n 1910, 28,015.

Fire Department Bonds.
4½s --- $7,000

Refunding Bonds.
4s '10 J-J $191,000c---Jan 1 1950

Improvement Bonds.
4½g'11 M-N 246,000c--May 1 1951
4½s --- 7,000

Fair-Ground Improvt. Bonds.
4½s'11 --- $98,000

BOND. DEBT Apr 9 1914 $588,000
Sinking fund 28,019
Floating debt (est.) 132,000
Ass'd val.'13(abt.1-3 act.)19,055,735
INT. at Seaboard Nat. Bank, N. Y.

TANGIPAHOA PARISH.

Amite is the parish seat.
Funding bonds 1915 $50,000
BOND. DEBT June 1914 $75,000
Bonds sold in 1915 50,000
Assessed valuation 1,200,000
Population in 1910 29,160

UPPER TERREBONNE DR. DIS.

Sub-Dist. No. 1 Drain. Bonds.
5s '12 s-a $142,000c ----1917-1947
BOND. DEBT Sept 30 '15 $142,000
INT. at Cont. & Comm. Trust & Sav. Bank, Chicago, and Hibernia Bank & Trust Co., New Orleans.

VERMILION PARISH—EIGHTH WARD DRAINAGE DIST.

Reclamation Bonds.
5s '12 M-N$172,000c-May 1 '17-'50
TOTAL DEBT Oct 2 1915 $172,000
INT. at Interstate Bank & Trust Co., New Orleans, and Chicago Savings Bank & Trust Co., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor divisions in the State of Louisiana which are not represented among the foregoing.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000 $	Population. 1910.
Abbeville (C), VermilionParish	36,000	4,800	d786,790	----	2,907
Acadia Parish	x170,000	------	--------	----	31,847
Bayou Bijou Dr. Dist	60,000	------	--------	----	------
Beauregard Parish S. D. No. 12	45,288	None	1,036,890	----	------
Buras Levee District	35,000	------	439,112	10.00	------
Coulee De Jon Dr. Dist	32,500	------	*400,000	----	------
De Ritter First Sewer Dist	39,814	------	*654,070	----	------
De Soto Parish	97,500	------	5,618,618	----	27,689
E.Baton Rouge Par.S.D.No.1	69,000	------	d6,149,542	----	------
Estherwood-Fifth Ward Dr.D.	38,000	None	530,000	----	------
Gretna, Jefferson Parish	50,000	None	1,691,660	------	------
Homer (T), Claiborne Parish	40,000	------	*653,000	----	1,855
Iberia Parish	56,000	10,000	7,339,981	15.00	30,004
Kentwood(T),TangipahoaPar.	71,000	None	§997,625	§33.00	3,609
La Fayette Parish	x25,000	------	--------	----	28,733
La Fourche Parish	x80,000	------	--------	----	------
Mansfield (C), De Soto Parish	67,000	5,000	*1,104,000	*14.00	1,799
Minden (T), Webster Parish	35,000	3,000	*1,000,000	*13.00	3,002
Mississippi & Lafourche Dr. D.	65,000	------	2,461,015	c	------
Morehouse Parish S. D. No. 2	x55,000	------	--------	----	------
MorganCity(C),St.MaryParish.	79,000	None	†1,056,000	†14.00	5,477
Natchitoches Parish S. D	50,000	------	§1,138,000	§5.00	------
New Iberia Southern Dr. Dist	60,000	738	--------	----	------
Opelousas School Dist	69,500	------	--------	----	------
Plaquemines Par.R.D.No. 1	60,000	------	*772,380	----	------
Petit-Anse-Coteau Dr. Dist	49,500	None	*940,000	*5.00	------
Rayne, Arcadia Parish	32,400	------	§527,000	d17.50	2,247
Red Parish Road Dist. No. 2	57,000	------	2,066,000	----	------
Red River Parish S. D. No. 1	25,000	None	*500,000	----	------
Ruston—First Sewerage Dist	40,000	------	†1,074,508	----	------
Ruston School District	65,000	None	*1,200,000	----	------
St. Landry Parish	109,000	------	8,349,170	----	66,661
Tensas Basin Levee District	30,000	21,009	*22,000,000	*5.00	------
Tensas Parish	60,400	5,000	--------	----	17,060
Vernon Parish Sch. Dist	70,000	None	--------	----	------
Vivian (V), Caddo Parish	35,000	None	b400,000	----	------

(C) City. (T) Town. (V) Village. *c* 10 cents per acre. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. § 1911 figures. *d* 1912 figures. † 1913 figures. * 1914 figures. *f* 1915 figures. *a* Net debt.

State of Arkansas.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act of March 2 1819)--July 4 1819
Admitted as a State (Act of June 15 1836)-----June 15 1836
Total area of State (square miles)----------53,850
State Capital----------Little Rock
Governor (term expires Jan. 1917)---------Geo. W. Hays
Secretary of State (term exp. Jan. 1917)--Earle W. Hodges
Treasurer (term expires Jan. 1917)---------R. G. McDaniel

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of the Arkansas State debt see "State and City Supplement" of April 1894, page 173.

REFUNDING.—Under the Legislative Act of 1899 the entire debt has been refunded by an issue of 3% 30-year bonds, denominations $500 and $1,000, except $15,000 in bonds of 1869 and 1870, and the estimated interest thereon, amounting to $24,300, which have not been presented for refunding. All valid 6% funding bonds were called for payment Dec. 1 1901, those not presented up to that time being now null and void.

The total amount of bonds outstanding Jan. 1 1916 was $1,250,500, of which $1,134,500 are held by the State's School Fund and $116,000 by the permanent endowment fund of the University of Arkansas.

TOTAL DEBT, ETC.—The bonded debt Jan. 1 1916 consisted only of refunding bonds (referred to above) as follows:

	Interest.	When Payable.	Maturity.	Amount.
Refunding bonds	3	Sept.	1929	$1,250,500

DEBT NOT RECOGNIZED, HOLFORDS, ETC.—A summary of the unrecognized debt appears below.

LOANS— Name and Purpose.	—Interest— P.	C.	Payable.	—Principal— When Due.	Outstanding.
Holford funding bonds of 1870	6	J & J		Jan 1 1900	$1,370,000
Levee bonds	7	J & J		Jan 1 1900	1,986,773
Little Rock & Fort Smith R.R.	7	A & O		Jan 1 1900	1,000,000
Memphis & Little Rock RR	7	A & O		Jan 1 1899	1,200,000
Little Rock Pine Bluff & N. O. RR	7	A & O		Jan 1 1900	1,200,000
Miss. Oauchita & Red River RR	7	A & O		Jan 1 1900	600,000
Arkansas Central RR	7	A & O		Apr 1 1900	1,350,000

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Total Assessed Valuation.	Tax Rate per $1,000
1914	$320,997,173	$130,161,402	$451,158,575	$6.87½
1912	296,680,870	130,787,229	427,468,099	6.87½
1910	258,264,605	122,117,618	380,382,223	6.75
1908	218,187,360	108,779,967	326,967,327	6.75
1906	199,378,648	102,802,915	302,181,563	5.50
1905	199,331,562	100,399,315	299,730,877	5.50
1902	142,774,533	81,626,580	224,401,113	5.75
1900	128,084,667	73,824,116	201,908,783	5.50
1893	100,809,742	72,716,742	173,526,484	5.00
1892	102,449,430	72,379,406	174,828,836	---
1886	85,750,633	54,152,058	139,902,691	---
1876	61,892,881	39,971,308	101,864,189	10.00
1870	63,102,304	31,426,539	94,528,843	---

DEBT LIMITATION.—The provision of the constitution concerning State and municipal indebtedness are contained in Sec. 1 of Art. 16. This section prohibits the creation of debt by either the State of its sub-divisions. It is proper to state, though, that there are numerous improvement districts, such as schools, levees, bridges, drainage, &c., which, under special Acts, have been allowed to borrow money or issue bonds for their completion. Bonds of this character, we are told, do not seem to come clearly under the prohibitory mandate of the constitution, and for that reason these districts are allowed to proceed in this manner.

[At the general election Sept. 14 1914, a proposed amendment to Sec. 1 of Art. 16 was voted permitting cities and towns under certain conditions to issue bonds and other evidences of indebteness. The State Supreme Court, however, on March 22 1915 ruled that, while the amendment received a majority of the votes cast on that particular subject, it did not receive a majority of the votes cast for State officers, and therefore failed of adoption. V. 100, p. 1185.

TAXATION OF MUNICIPAL BONDS.—As indicated above, the State is not allowed to issue bonds. Other evidences of indebtedness are subject to taxation.

POPULATION.—The population has been as follows:

1910	1,574,449	1870	484,471	1830	30,388
1900	1,311,564	1860	435,450	1820	14,255
1890	1,128,179	1850	209,897	1810	1,062
1880	802,525	1840	97,574		

The proportion of the colored population was 28.1% in 1910, 28% in 1900, 27.59% in 1890 and 26.25% in 1880. In numbers, blacks were 442,891 in 1910, 366,856 in 1900, 311,227 in 1890, 210,666 in 1880, 122,169 in 1870, 111,259 in 1860, 47,708 in 1850.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ARKANSAS.

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ARGENTA STREET IMPT. D. NO. 15.

The city is in Pulaski County.
6s '14 F-A §$45,000--Feb 1 '16-'25
BOND. DEBT Nov 1915--$122,500
Assessed valuation 656,000
Real value (estimated)----2,650,000
§ INT. at St. Louis Union Trust Co., St. Louis.

ARGENTA SEWER IMP. D. NO. 1.

6s '14 M-S$350,000--Mar 1 '16-'34
BOND. DEBT April 1915 $350,000
Assessed valuation 1914---2,296,480
INT. at St. Louis Union Trust Co., St. Louis, Trustee.

ASHLEY CO. DRAIN. DIS. NO. 1.

Drainage Bonds.
6s '11 J-D $57,000c----1915-1936
BOND. DEBT Oct 1 1915--$57,000
Assessed val. (2-5 act.) 1914-919,674
INT. at Wilmot Bank, Wilmot, Ark.

BEAVER BAYOU DRAIN. DIST.

This district is in Phillips County.
6s '14 July$152,000c-July 1 '19-'32
TOT. BD. DT. April 1915-$152,000
INT. at Cont. & Comm. Trust & Savings Bank, Chicago.

CENTRAL CLAY DRAIN. DIST.

This district is in Clay County.
5½s'13 --- $500,000 -----1919-1933
TOTAL DEBT Oct 2 1915-$500,000
INT. at Mercantile Tr. Co., St. L.

CHICOT COUNTY.

County seat is Lake Village. Organized Oct. 25 1823.

Refunding Bonds.
5s '09 J-J $246,600c---July 1 1929
TOT. DEBT Mar 30 '15-- $246,000
Sinking fund 60,000
Assessed val. '13 (½ act.)--5,364,117
Population in 1910 (Census)--21,987
INTEREST payable at Importers' & Traders' Nat. Bank, N. Y. City.

CLARKSVILLE.

This town is in Johnson County.

Elec.-Light Dist. No. 2 Bonds.
6s '13 J-J $19,500---Jan 1 '15-'33

Water-Works Dist. No. 3 Bonds.
6s '13 J-J $24,500---Jan 1 '15-'33

Sewer District No. 4 Bonds.
6s '13 J-J $19,500---Jan 1 '15-'33

TOTAL DEBT Mar 29 1915-$63,500
Population in 1910 1,456
INT. at Mercantile Trust Co., St. Louis.

CONWAY.

This city is in Faulkner County.

Water-Works Bonds.
6s '11 --- $44,000

Sewer Impt. Dist. No. 1 Bonds.
-s '13 --- $40,000

Street Impt. Dist. No. 1 Bonds.
6s '14 J-J $23,400--Jan 1 '15-'30

Street Impt. Dist. No. 2 Bonds.
6s '15 J-J $6,500--Jan 1 '17-'29

Street Impt. Dist. No. 5 Bonds.
-s '15 --- $15,000

BONDED DEBT Oct 1915:
Water & sewer $84,000
Pav. Dists. Nos. 1 & 2 29,900
Assessed valuation 750,000
Actual value 2,000,000
Population in 1910 2,794

COTTON BELT LEVEE DIST. No. 1.

This district is in Phillips County.

Levee Bonds.
6s g '15 J-D$350,000 -----1916-1939
BOND. DEBT June 1915- $350,000
Total benefits assessed----1,222,296
Assessed valuation (est.)--2,400,000
Actual value (estimated)--5,500,000
INT. at Miss. Valloy Trust Co., St. Louis, or Hibernia Bank & Trust Co., New Orleans.

COUSART BAYOU DRAIN. DIST.

This district is in Jefferson County. Bonds are taxable.

Drainage Ditch Bonds.
6s --- $61,000c
(Part due each year for 20 years.)
6s '09 J-J $35,000
(Part due each year for 20 years.)
BOND. DEBT Oct 1915---$96,000
Assess. val. '15 (½ act.)---1,620,000
INTEREST payable at Mercantile Trust Co., St. Louis, and in N. Y.

COW LAKE DRAINAGE DIST.

A district in Jackson County.
5½s'13 M-S$100,000c-Sept 1 '19-'38
BOND. DEBT Oct 1 1915-$100,000
INT. at St. Louis Union Tr. Co., St. Louis, trustee.

CRAIGHEAD CO. DRAIN. DISTS.

Jonesboro is the county seat.

Drainage District Bonds.
-s --- $148,000

Drainage Dist. No. 9 Bonds.
6s '15 A-O $225,000--Oct 1 '18-'34

Drainage Dist. No. 12 Bonds.
-s '15 --- $75,000

County has no general bonded debt.
TOT. DRAINAGE DEBT-----(?)
Est.val.of prop.Dist.No.9 $1,826,500
Population in 1910 (county)--27,627

CRAWFORD CO. LEVEE DIST.

Van Buren is the county seat.

Levee Bonds.
6s g'11 M-N$173,000c May 1 '17-'35
TOT. BD. DT. Sept 30 '15-$173,000
Assess. val. '14 (½ act.)---- 364,057
Population in 1910 23,942
INTEREST is payable at Wm. R. Compton Co., St. Louis.

CRATTENDON COUNTY DRAINAGE DISTRICTS.

Drainage Dist. No. 2 Bonds.
6s '15 F-A $160,000c---1916-1935

Drainage Dist. No. 3 Bonds.
6s '15 --- $250,000c---1920-1935

FAYETTEVILLE.

This city is in Washington County. Incorp. as city of first class 1905.

Water Bonds.
5s g '07 F-A $55,500c&rAug 1 '16-'18
(See V. 85, p. 299, for maturity.)

Sewer Bonds.
-s '07 --- $102,500 ----1915-1926
BOND. DEBT May 5 1914 $180,000
Assessed val. '09 (35% act.) 1,475,275
Population in 1910 4,471
INT. payable at St. Louis Union Trust Co., Trustee, St. Louis.

FORT SMITH.

This city is in Sebastian Co. Inc. 1842. Commisson govt. adopted March 5 1913. Pop. 1910, 27,136.

Sewer Dist. No. 2 Bonds.
5s '08 A-O$550,000c--Apr 1 '23-'26

Water Wks. Imp. Dist. No. 1.
5s '11 M-N$706,000c 1926
(Part each year.)

Water Dist. Impt. No. 2 Bonds.
5s '15 J-J $28,000--July 1 '16-'34

Paving Dist. No. 5 Bonds.
5s '09 A-O$370,000--Apr 1 '16-'17

Paving Dist. No. 7 Bonds.
5s '12 J-J $34,500 -----1916-1922

Paving Dist. No. 8 Bonds.
5s '13 J-J 2,700 -----1916-1920
This city has no gen. bonded debt.
Total impt. dist. debt
Sept. 30 1915 $1,691,200
Assess. val. real prop. agst. which assess. are levied 9,808,575
INT. on water bonds at Mercantile Tr. Co., St. Louis; Paving Dist. No. 7, First Nat. Bk., Ft. Smith; Pav. Dist. No. 8, Merchants' Nat. Bk., Ft. Smith; others at Central Trust Co., Chicago.

FORT SMITH SPECIAL SCH. D.

§ Refunding Bonds.
5s '15 J-J $325,000c-July 1 '16-'51

§ Building Bonds.
5s '15 J-J $125,000c-July 1 '16-'51
BOND. DEBT Oct 1915---$450,000
Assessed valuation 17,221,443
Actual value (est.) 58,000,000
Population in 1914 (est.) 40,000
INT. at Mercantile Tr. Co., St. L.
§ Maturities 1921-1944, both incl., are optional for prior payment on any int.-paying period, on or after July 1 1920 upon 60 days' notice at a premium of ½ of 1% for each year, or fraction thereof, between the date of call and the fixed maturity of the bond or bonds called, in addition to par and accrued interest. Maturities 1916-1920, both incl., are not optional. Maturities of 1945-1951, both incl., are optional at par and accrued int. upon 60 days' notice, as follows: $20,000 due 1945, on or after July 1 1926; $21,000 due 1946, on or after July 1 1925; $22,000 due 1947, on or after July 1 1924; $23,000 due 1948, on or after July 1 1923; $24,000 due 1949, on or after July 1 1922; $25,000 due 1950, on or after July 1 1921; $25,000 due 1951, on or after July 1 1920.

FT. SMITH & VAN BUREN DIST.
This district is in Crawford and Sebastian counties.
Bridge-Construction Bonds.
5s '11 J-J $555,000____Jan '16-'31
BOND. DEBT Oct 1 '15___$555,000
Real est. val. 1914 (est.)_$14,000,000
Total tax (per $1,000) 1914____$2.53
Popula. of dist. in 1911 (est.)_60,000
INT. at Mercantile Tr. Co., St.L.

GARLAND LEVEE DISTRICT.
A district in Miller County.
Levee Bonds.
6s '14 M-S $195,000_Mar 1 '16-'34
BOND. DEBT Apr 1914__$200,000
Assessed valuation 1913____ 210,000
Real value (est.)_____1,000,000

GRANT CO. ROAD DIST. NO. 1.
Sheridan is the county seat.
5½s'15 M-S$175,000_____
(Due serially on March 1.)
BOND. DEBT Nov 1915__$175,000
Population in 1910_____9,425
INT. at Chase Nat. Bank, N. Y.

GREENE AND LAWRENCE COS. DRAINAGE DISTRICT.
6s g '11 F-A$228,000c____1916-1931
TOT. BD. DT. Oct 6 '15___$228,000
Assessed valuation 1914____ 497,000
INT. at Nat. Bank of Commerce, N. Y. City.

HELENA.
This city is in Phillips County. Inc. Dec. 5 1856. Pop. '10, 8,772.
Refunding Bonds.
5s '04 ___ $143,000c_____1924
BOND. DEBT Nov 1 1915_$143,000
Sinking fund_____ 12,850
Assess. val. 1914_____4,172,000
INT. at Nat. Park Bank, N. Y.

HELENA IMPT. DIST. NO. 1.
Levee-Impt. Bonds.
6s '13 J-J $384,000c_July 1 '15-'38
BOND. DEBT Nov 1914__$420,000
Assess. valuation 1912____4,795,428
Real value (est.)_____15,000,000
Population in 1913 (est.)_____18,000
INT. at St. Louis Union Trust Co.

HELENA SCHOOL DISTRICT.
High-School Building Bonds.
5½s'11 F-A$100,000__Aug 1 '22-'41
BOND. DEBT May 11 '15_$100,000
Assessed valuation 1914___3,325,000
Actual valuation (est.)____9,375,000
INTEREST payable at Wm. R. Compton Co., St. Louis, or Chicago.

HOPE.
This place is in Hempstead Co.
Sewer Bonds.
6s '08 J-D $70,000c ____1911-1931
($3,000 and $2,000 being payable in alternate years.)
Water Bonds.
6s '08 ___ $60,000c ____1914-1928
BOND. DEBT May 14 1910$150,000
Assessed val. (3-5 act.) '09_1,875,000
Population in 1910_____3,639

HOT SPRINGS SCHOOL DIST.
This district is in Garland County and includes the entire city and approximately 12½ square miles of adjacent territory.
Building Bonds (*tax-exempt*).
5s g A-O*$90,000c_____1922
5s g '08 A-O *50,000c_____1923
6s g '08 A-O *9,000c_____1922
(Subject to call)
5½s'12 M-S $85,000__Sept 1 '22-'36
BOND. DEBT June 1 '13__$222,000
Assessed val. '12 (1-3 act.)_8,000,000
Population of district '14 (est.)20,000
* These bonds are subject to call.
INTEREST on $90,000 issue payable at Mercantile Trust Co., St. Louis; other bonds in St. Louis, Mo.

JEFFERSON COUNTY.
Pine Bluff is the county seat.
Road bonds_____$13,000
Road Dist. No. 4 Bonds.
6s '13 ___ $150,000_____
Road Dist. No. 7 Bonds.
6s ___ $90,000_____
Refunding RR. Bonds.
5s '15 F-A $52,000__Aug 1 '25-'35
County bond. debt July 1915 $52,000
Total road district debt_____ (?)
Assess. val. '14 (county)__16,560,360
State & Co.tax(per $1,000)'14_$27.00
Population in 1910 (county)__52,734

JEFFERSON CO. DRAIN. DISTS.
Drainage Dist. No. 1 Bonds.
6s '12 ___ $35,000_____
§**Drainage Dist. No. 2 Bonds.**
6s '11 M-N$30,000c_Nov 1 '20-'39
†**Drainage Dist. No. 3 Bonds.**
6s '11 M-N$47,500c_____
Drainage Dist. No. 5 Bonds.
6s '15 M-S $35,000_____
(Due serially on Sept. 1.)
TOTAL DEBT—
District No. 1 _____ (?)
District No. 2, Nov. 1912 $30,000
District No. 3 _____ (?)
District No. 5_____ 35,000
Assess. valu-ation 1911-{District. No. 1__ (?) / District. No. 2__118,600 / District. No. 3__ (?)
Pop'n Dist. No. 2 (est.)_____1,200
INT. on bonds marked (§) at Miss. Val. Tr. Co., St. L.; (†) at St. Louis Un. Tr. Co., St. Louis.

JEFFERSON COUNTY FREE BRIDGE DISTRICT.
5s '13 J-J $700,000__July 1 '18-'38
BOND. DEBT Oct 1 '15___$700,000
INT. at St. Louis Union Trust Co., St. Louis.

KERSH LAKE DRAINAGE DIST.
A district in Jefferson County.
_s '12 ___ $150,000_____
TOTAL BOND. DEBT_____(?)
Assessed valuation 1912____304,000

LEE COUNTY IMPROV. DIST.
Marianna is the county seat.
_s '15 ___ $35,000___Aug 16 1935
BOND. DEBT Nov 6 1915 $35,000
Assessed valuation 1912__3,594,890

LINCOLN CO. ROAD D. NO. 2.
P. O. Star City.
Road Bonds.
6s g '14 ___ $120,000 ____1919-1934
BOND. DEBT Oct 1915__ $120,000
Assessed val. '14 (1-5 act.)_ 475,000
Population in 1914 (est.)_____4,000
INT. payable in New York City.

LINWOOD & AUBURN LEV. DIS.
Levee Bonds.
6s J-J $100,000r_____1935
(Subject to call after 1925.)
6s J-J $50,000_____
BOND. DEBT Apr 1915__ $150,000
Assess. val. '12 (½ act.)___1,600,000
INT. at Farson, Son & Co., N. Y. City, and Bank of Commerce & Trust Co., Memphis, Tenn.

LITTLE ROCK.
This is the capital of the State and the county seat of Pulaski County. Inc. 1834. Pop'n 1910, 45,941.
City has no general bonded debt.
Floating debt Oct. 1915___$459,402
Assess. val. '14 (2-5 act.)_31,640,200
Total tax (per $1,000) 1914__$27.625

LITTLE ROCK SCHOOL DIST.
5s '08 A-O $32,500__Apr 1 '16-'38
5s '08 ___ 44,000____July 1 1938
5s '09 ___ 22,500____Aug 2 1933
5s '11 M-N 136,000____May 1 1931
5s '15 J-D 80,000_____
($4,000 yearly for 20 years.)
BOND. DEBT Oct 1915_ $301,000
Assessed valuation_____34,000,000
INT. in St. Louis at Mercantile Trust Co., Wm. R. Compton Co. and St. Louis Union Trust Co.

LONG PRAIRIE LEVEE DIST.
This district is in Lafayette Co.
6s '07 June $125,000c__June 1 1945
(Subject to call after June 1 1925.)
6s '08 ___ $100,000c__June 1 1948
(Subject to call after June 1 1928.)
BOND. DEBT Oct 5 '15__ $225,000
Value of dist. (est.)_____1,250,000
Population in 1915 (est.)_____2,000
INT. on 6s of 1907 payable in N. Y. City; others in Chicago.

LONOKE CO. ROAD DISTRICTS.
Lonoke is the county seat.
Road Dist. No. 2 Bonds.
6s '13 F-A$114,000__Aug 1 '15-'33
Road Dist. No. 3 Bonds.
6s '13 F-A $80,750__Aug 1 '15-'33
Road Dist. No. 4 Bonds.
5s '13 s-a $142,000_____
Road Dist. No. 7 Bonds.
6s '14 F-A $60,000__Aug 1 '15-'34
Road Dist. No. 8 Bonds.
6s '15 s-a $25,000_____
BONDED DEBT—
Dist. No. 2, Aug. 1913_____$120,000
Dist. No. 3, Aug. 1913_____ 85,000
Dist. No. 4_____ 142,000
Dist. No. 7, Sept. 1914____ 60,000
Dist. No. 8, Sept. 1915____ 25,000
ASSESSED VALUATION—
Dist. No. 2_____*$608,870
Dist. No. 3_____ 715,550
* Represents valuation of real and railroad property.
INT. at St. Louis Union Trust Co.

MILLER LEVEE DIST. NO. 2.
A district in Miller, Hempstead and Little River counties.
6s '11 ___ $300,000c__June 1 1931
(Subject to call after June 1 1921.)
6s '13 J-J $135,000c_July 1 '16-'33
TOTAL DEBT July 1913__$450,000
Assessed val. '12 (¼ act.)__ 775,000
Population in 1913 (est.)_____3,000
INT. at St. Louis Union Tr. Co.

MISSISSIPPI COUNTY.
Osceola is the county seat.
Road bonds 1915_____$300,000
TOT. RD. BD. DT_____ (?)
Assess. val. '13 (county)__$9,738,739
State & co. tax (per $1,000) '13.$20.00
Population in 1910 (county)__30,468

MISSISSIPPI CO. DRAIN. DISTS.
Osceola is the county seat.
Drainage Dist. No. 8 Bonds.
6s '10 ___ $199,960____1915-1932
Drainage Dist. No. 9 Bonds.
5½sg'12M-N$1,181,250cNov1'19-'37
Drainage Dist. No. 11 Bonds.
5½s ___ $127,595 ____1914-1932
Drainage Dist. No. 12 Bonds.
6s M-N $26,400_Nov 1 '16-'30
Drainage Dist. No. 13 Bonds.
6s ___ $112,820_____1914-1932
Drainage Dist. No. 16 Bonds.
6s '15 ___ $325,000_____1935
INT. on Dist. No. 9 bonds at Harris Tr. & Sav. Bank, Chicago, on Dist. No. 11 bonds at St. Louis or First Nat. Bank, N. Y.; on other bonds at Wm. R. Compton Co., St. Louis.

MONROE COUNTY.
Claredon is the county seat.
For facts concerning tax mandamus case see "Chronicle" of Nov. 6 1915, page 1569.

OVERCUP DRAINAGE DIST.
A district (P. O. Newport) in Jackson and Woodruff counties.
5s '14 F-A $90,000__Feb 1 '19-'34
TOTAL DEBT Oct 4 '15__$90,000
INT. at Mercantile Trust Co., St. Louis.

PLUM BAYOU LEVEE DIST.
___ ___ $300,000____ Optional
Refunding (*red. aft. May* 1 1928).
6s '08 M-N$100,000c__May 1 1948
BOND. DEBT Apr 1915__ $400,000
Assessed val. '12 (1-3 act.)_1,951,790

POINSETT CO. DR. DIS. NO. 5.
6s '12 Sept $205,000c.Sept 1 '22-'41
BOND. DEBT Nov 1912_ $205,000
Real value of lands in dist.
(est.)_____1,600,000
INT. at Nat. City Bank, Chicago.

PULASKI COUNTY.
County seat is Little Rock. Organized Dec. 15 1818.
Refunding Bonds.
4½s'07 J-J $240,000c_July 1 '16-'27
BOND. DEBT Oct 1915___$240,000
Assess. val. '15 (est.)_____48,500,000
Population in 1910_____86,751
INT. at Union Trust Co., N.Y.C.

PULASKI CO. DR. DIST. NO. 1.
Drainage Bonds.
6s '09 Feb§$88,500c_Feb 15 '19-'39
6s '10 Feb 40,000c_Feb 15 '20-'39
BOND. DEBT Oct 1915___$128,500
§INT. at Farson, Son & Co., N.Y.; others at Cont. & Comm. Nat. Bank, Chicago.

RED FORK LEVEE DISTRICT.
This district (P. O. Red Fork) is in Desha County.
Levee Improvement Bonds.
6s '15 F-A$100,000_____
BOND. DEBT Oct 1915___$100,000
Assessed val'n, real estate__ 603,750
INT. at St. Louis Union Trust Co., St. Louis.

RED RIVER LEVEE DIST; NO. 1.
This district is in La Fayette Co.
Drainage Bonds.
6s '15 F-A $75,000 _____1920-1931
TOTAL DEBT July 1915__$167,500
INT. at St. Louis Union Trust Co., St. Louis.

RUNNING LAKE DRAIN. DIST.
A district in Randolph County.
6s '13 J-J $85,000c ____1919-1933
BOND. DEBT Oct 4 '15____$85,000
Assessed val. 1914 (est.)___$400,000
Population in 1914 (est.)_____1,000
INT. at Commonwealth Trust Co., St. Louis.

ST. FRANCIS DRAINAGE DIST.
A district (P. O. Piggott) in Clay and Greene Counties.
6s '09 J-J $157,000____July 1 1929
6s '11 J-D 165,000__June 1 '21-'31
6s '14 ___ 115,000___Jan 1 '22-'36
BOND. DEBT Jan 1 1915_$437,000
Assessed val. '15 (½ act.)__5,450,000
INTEREST is payable at New First Nat. Bank, Columbus, Ohio.

ST. FRANCIS LEVEE DISTRICT
Incorp. 1893. Pop. 1913, 101,302.
Levee Bonds (*tax-exempt*).
5½s J-J $2,035,000c _____
5½s'14 J-J 1,500,000c__Jan 1 1964
(Part due each year.)
6s '15 $465,000 ser. until Jan 1 1929
TOTAL DEBT Oct 1 '15___$400,000
Assess. val. 1914_____41,907,698
Real value (est.)_____88,874,000
INT. on bonds of 1914 at First Nat. Bank, Chicago; other bonds at First Nat. Bank, N. Y., or Bank of Commerce & Trust Co., Memphis.

TEXARKANA SPEC. SCH. DIST.
A district in Miller County. Bonds are tax-exempt. Pop'n 1911, 8,000.
Building Bonds.
6s A-O $36,000c ____1916-1927
5s '11 J-J 100,000c_July 1 '13-'38
5½s'14 J-J 40,000c__Jan 1 '15-'33
BOND. DEBT Nov 5 '15_ $171,000
Assess. valuation 1914____5,200,000
Real value (est.)_____10,000,000
INT. on 6s payable in Texarkana; 5s in St. Louis, Mo., at Mercantile Trust Co.; and on 5½s at Wm. R. Compton Co., St. L.,Chic. & N. Y.

TRI-COUNTY DRAINAGE DIST.
This district (P. O. Earle) is in Crittenden, Cross and St. Frnacis counties.
Drainage Bonds.
6s '14 M-S $400,000 ____1919-1934
TOTAL DEBT Sept 30 '15_$400,000
INT. at St. Louis Union Trust Co., St. Louis, Mo.

WATERLOO DRAINAGE DIST.
A district in Jefferson County.
5½s'13 J-D$160,000__June 1 '18-'33
6s '14 F-A {$13,000____Aug 1 1916 / 15,000___Aug 1 1917
BOND. DEBT Apr 1915___$200,000
INT. at St. Louis Union Trust Co., St. Louis.

WESTERN CLAY DRAIN. DIST.
This district (P. O. Corning) is in Clay County.
Drainage Bonds.
6s '08 Dec$100,000c_Dec 1 '18-'33
6s '10 Dec 130,000c_Dec 1 '20-'35
6s '11 Dec 50,000c_Dec 1 '21-'36
6s '12 Dec 30,000c_Dec 1 '17-'31
6s '14 Jan 110,000c__Jan 1 '25-'39
BOND. DEBT Sept 30 '15_$420,000
Assessed valuation 1915___1,500,000
INT. is payable in Chicago, Ill.

WHITE RIVER LEVEE DIST.
This district (P. O. Cotton Plant) is in Woodruff, Monroe and Prairie counties. All bonds are tax-exempt.
6s '09 M-S $152,000c___Part yearly
6s '11 J-J 75,000c___Part yearly
6s g '12 J-J 75,000c___Part yearly
6s '13 J-J 100,000c ____1929-1933
6s '15 J-J 85,000 _____1921-1940
BOND. DEBT Oct 20 '15__$487,000
Assessed benefits_____1,500,000
INT. is payable at the Merchants, Laclede Nat. Bank, St. Louis, Mo.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Argenta School District	134,000	------	--------	----	------
Ashdown (T), Little River Co.	84,000	------	y$317,943	----	1,247
Benton Wat.-Wks. Imp. D. 1	60,500	------	--------	----	------
Craighead County	50,000	None	400,000	----	27,627
Cook Slough Drainage Dist.	40,000	None	a200,000	----	------
Dardanelle Impt. Dist. No. 3	x30,000	------	--------	----	------
Eldorado Special Sch. Dist.	60,000	------	†2,000,000	----	------
Hamburgh (T), Ashley Co	30,000	None	520,815	26.87 +	1,787
Harrison Water Imp. D. No. 1	50,000	------	836,275	----	------
Heber Springs Imp. D. No. 1	x90,000	------	--------	----	------
Indian Bayou Drain. Dist.	45,000	------	†86,355	----	------
Jonesboro Impt. Dist. No. 4	40,000	None	400,000	----	------
Jonesboro School District	49,000	None	--------	----	------
Judsonia Drainage District	90,000	------	--------	----	------
Lee County	35,000	------	†5,867,689	----	24,252
Leslie Spec. School District	25,000	------	550,000	----	------
Leslie Water Dist. No. 1	x28,800	------	--------	----	------
Little Running Water Dr. Dist.	x40,000	------	--------	----	------
Long Lake Drain. District	80,000	------	†460,930	----	------
Mena (T), Polk County	65,000	------	1,207,985	----	3,953
Montgomery County	x25,000	------	--------	----	12,455
Newport Sewer District No. 1	38,000	None	1,021,000	5.00	------
Paragould Wat. Imp. Dist. 2	x25,000	------	--------	----	------
Phillips County	d309,120	None	*10,400,000	*18.87	+33,535
Pine Bluff Pav. Dist. No. 34	30,000	------	429,450	----	------
Pine Bluff Pav. Dist. No. 39	x35,900	------	--------	----	------
Prescott School District	40,500	None	*1,254,697	*10.00	------
Rogers School District	35,000	------	*900,000	*7.00	------
Running Water Drain. Dist.	35,000	------	95,000	----	------
Siloam Spgs. (C), Benton Co.	d84,500	------	539,627	----	2,405
Siloam Springs School District	25,000	800	†700,000	†7.00	------
Stuttgart School District	50,000	None	1,600,000	7.00	------
Warren Special School Dist.	40,000	12,000	y1,919,260	y7.00	------
Wilmot School District	x25,000	------	--------	----	------
Wynne (C), Cross County	d72,000	------	y600,000	----	2,335

(C) City. (T) Town. *d* Total debt. *f* 1911 values. *y* 1912 figures. * 1913 figures. † 1914 figures. *a* 1915 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *c* Net debt.

State of Texas.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Mar. 1 1845)_____Dec. 29 1845
Total area of State (square miles)_____265,780
State Capital_____Austin
Governor (till 3d Tuesday in Jan. 1917)__James E. Ferguson
Sec. of State (term expires with Goveronr)__John G. McKay
Treasurer (term expires Jan. 1917)_____J. M. Edwards
Comptroller (term expires Jan. 1917)_____H. B. Terrell

LEGI LATURE meets biennially in odd years on the 2d Tuesday in January, and sessions are limited to 60 days at $5 per day and $2 per day thereafter without limit.

HISTORY OF DEBT.—For history of the State debt see "State and City Supplement" of April 1894, pages 174 and 175.

At the time of the panic in 1907 State was for a few days obliged to suspend *cash* payments, but merely because of its inability to secure cash from the 31 State depositories with which the State had on deposit at the time $1,504,637 45. See V. 85, p. 1289, and V. 86, p. 240.

LOANS— *When Due.*

Frontier Defense Refund. Bds.
5s M-S $201,000c&r Apr 5 1919
Refunding Bonds.
5s '93 J-J $152,000r_____1922
_s '93 J-J 334,500r___May 2 1933

Refunding Bonds (*Continued*).
3s '04 J-J $288,000c___Jan 1 1944
(Subject to call Jan. 1909.)
3s '06 J-J$1,647,000__July 1 1946
(Subject to call July 1 1911.)
3s '10 J-J$1,353,700c_____1950
(Subject to call after 1930.)

INTEREST is payable in New York and at the State Treasury.

TOTAL DEBT, &c.—	Sept. 1 '15.	Sept. 1 '14.	Sept. 1 '13.
Total bonded debt	$3,976,200	$3,976,200	$3,976,200

All the above bonds are held in State funds.

On Aug. 7 1913 the Attorney-General's office held that of the $2,000,000 penitentiary bonds, the sale of which was to have taken place June 2 1913, $1,500,000 intended to pay the debts of the prison system were constitutional, while $500,000 which it was proposed to expend for improvements were in violation of Section 9 of Article 3 of the constitution. V. 97, p. 463.

PERMANENT SCHOOL FUND.—This fund on Sept. 1 1915 contained $15,571.72 in cash and $19,648,218.28 in State, city, county, school district and railroad bonds. The value of land and land notes owned by the fund, which forms its largest asset, is not available for Sept. 1 1915. See "Chronicle" of Nov. 27 1915, State and City Department.

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Total.	Tax p. 1,000
1914	§$1,781,975,356	$962,289,991	$2,744,265,347	$3.75
1913	§1,741,844,160	939,063,831	2,680,907,991	4.50
1912	§1,650,208,381	882,501,669	2,532,710,050	2.66 2-3
1910	§1,633,878,050	754,622,074	2,388,500,124	2.066
1905	829,235,687	307,787,043	1,139,022,730	3.80
1900	666,904,488	247,103,146	914,007,634	3.46 2-3
1890	499,522,828	282,589,055	782,111,883	3.25
1880	197,167,630	114,303,106	311,470,736	---
1874	149,793,361	94,717,197	244,510,558	---

§ This includes valuation of railroads, &c.

Note.—In 1908 there was a large increase in the assessed valuation, due to a new law which requires that property be assessed at its full value.

DEBT LIMITATION.—*State.*—Section 49, Article 3 of the State Constitution reads "No debt shall be created by or on behalf of the State, except to supply casual deficiencies of revenue, repel invasion, suppress insurrection, defend the State in war, or pay existing debt; and the debt created to supply deficiencies in the revenue shall never exceed, in the aggregate at any one time, two hundred thousand dollars."

Section 50 of the same Article prohibits the Legislature from giving or lending, or authorizing the giving or lending of the credit of the State in aid of, or to any person, association or corporation, whether municipal or other; or to pledge the credit of the State in any manner whatsoever, for the payment of the liabilities, present or prospective, of any individual, association of individuals, municipal or other corporation.

Counties, Cities, Towns, &c.—Section 52 of Article 3 of the State Constitution states that the Legislature shall have no power to authorize any county, city, town or other political corporation or subdivision of the State to lend its credit or to grant public money or thing of value in aid of, or to, any individual, association or corporation whatsoever, or to become a stockholder in such corporation, association, or company; provided, however, that under legislative provision any county, any political subdivision of a county, any number of adjoining counties, or any political subdivision of the State, or any defined district now or hereafter to be described and defined within the State, and which may or may not include towns, villages or municipal corporations, upon a vote of a two-thirds (2-3) majority of the resident property taxpayers voting thereon, in addition to all other debts, may issue bonds or otherwise lend its credit in any amount not to exceed one-fourth (¼) of the assessed valuation of the real property of such district or territory, except that the total bonded indebtedness of any city or town shall never exceed the limits imposed by other provisions of this constitution, and levy and collect such taxes to pay the interest thereon and provide a sinking fund for the redemption thereof, as the Legislature may authorize and in such manner as it may authorize the same for the following purposes: improvement of rivers, creeks and streams to prevent overflows and to permit of navigation thereof, or irrigation thereof, or in aid of such purposes, construction and maintenance of pools, lakes, reservoirs, dams, canals and waterways for the purposes of irrigation, drainage or navigation, or in aid thereof; construction, maintenance and operation of macadamized, graveled or paved roads and turnpikes, or in aid thereof. Sec. 4 of Article XI relates to cities and towns of 5,000 or less population and limits the annual tax which may be levied by such municipalities to defray the current expenses of local government for any one year to ¼ of 1%. Sec. 5 of Art. XI stipulates that in cities of over 5,000 inhabitants no tax for any purposes in any one year must exceed two and one-half per centum of the taxable property, and provides that "no debt shall ever be created by any city or town unless at the same time provision be made to assess and collect annually a sufficient sum to pay the interest thereon and create a sinking fund for at least two per cent (2%) thereon. By Sec. 6, Art. XI, counties, cities and towns are authorized to levy taxes necessary to pay the interest and provide a sinking fund to satisfy any indebtedness heretofore legally made and undertaken; but all such taxes shall be assessed and collected separately from that levied, assessed and collected for current expenses of municipal government, and shall, when levied, specify in the act of levying, the purpose therefor. Sec. 7, Art. XI, provides that all counties and cities bordering on the coast of the Gulf of Mexico are hereby authorized, upon a vote of two-thirds (2-3) of the taxpayers therein, to levy such tax for construction of sea-walls breakwaters or sanitary purposes, and may create a debt for such works and issue bonds in evidence thereof. But no debt for any purpose shall ever be incurred in any manner by any city or county unless provision is made, at the time of creating the same, for levying and collecting a sufficient tax to pay the interest thereon and provide at least two per cent (2%) as a sinking fund. [At the Nov. 1914 election the voters defeated an amendment to Art. XI by which it was proposed to add Section 7a, so as to authorize such counties to build sea-walls and designate sea-wall reclamation districts for the protection of life and property from storm overflow, and to build or condemn land for sea-wall and reclamation districts, the county to have State's title to the roads and bay shore line to low tide within the district, and the right to issue district bonds for acquiring and developing the district and building the sea-walls, and when district is developed as town-site to sell such portions of the land as are not reserved for public use by the county.]

School Districts.—Section 3 of Article VII of the constitution authorizes the Legislature to provide for the formation of school districts by general or special law and the same section provides that, with the approval of a majority of the qualified tax-paying voters, such districts may levy a tax of not to exceed 50 cents on the $100 valuation, this limitation, however, not to apply to incorporated cities or towns constituting separate and independent school districts.

MUNICIPAL AND COUNTY BOND LAW.—A State law approved in 1893 has done much to widen the market for new Texas municipal loans. At present before any bond can be issued by a municipality or county it must receive the certificate of the Attorney-General that it is a lawful obligation. It must then be registered in the office of the State Comptroller, and when the bond is so issued its validity cannot be questioned except on the grounds of fraud or forgery. The text of the law will be found in the "State and City Supplement" of April 1895, page 178.

Where the fact is known to us we have marked with a star (*) in the returns below the issues put out *prior* to the enactment of the above law.

A law went into effect Aug. 26 1899 compelling counties and incorporated towns and cities to submit propositions for the issuance of bonds [all except "funding bonds issued or to be issued of any valid outstanding bonds of said county, town or city"; also excepting bond issues for less than $2,000, when "issued for the purpose of repairing buildings or structures for the building of which bonds are allowed to be issued"] to a vote of the qualified tax-payers before the issue can be submitted to the Attorney-General for approval as required by the law of 1893. V. 69, p. 509.

The Attorney-General's Department in May 1913 rendered opinions holding (1) that no town of less than 1,000 inhabitants is authorized to issue bonds and (2) that road and school bonds are subject to taxation. V. 97, p. 310.

TAXATION OF MUNICIPAL BONDS.—We were advised by the Attorney-General's Department under date of Dec. 12 1911 that they find no exemption in the Constitution or statutes of this State in favor of bonds or notes or other evidences of indebtedness issued by the State of any municipality.

DECISIONS AND OPINIONS.—For court decisions and opinions rendered by the Attorney-General's office from time to time affecting bonds of municipalities, counties, school districts and drainage districts, see V. 87, p. 112, 1254, 1557; V. 90, p. 515, 1188 and 1313; V. 91, p. 1788; V. 92, p. 406; V. 93, p. 1413; V. 94, p. 503, 719, 1520, 1578; and V. 97, p. 310.

COMMISSIONERS' COURTS AUTHORIZED TO CREATE AND ESTABLISH IRRIGATION DISTRICTS.—Chapter 172, General Laws, 1913, authorizes the creation and establishment of irrigation districts by the Commissioners' Court of any county throughout the State and for the issuance of bonds after the same have been passed by the District Court. See item under *Cameron County Irrigation District No.* 1, on page 1312, of the "Chronicle" for Oct. 31 1914.

INVESTMENTS FOR SAVINGS BANKS.—The Bank Guaranty Law passed by the 1909 Legislature contains provisions defining the investments to be made by State banks or banking and trust companies maintaining a savings department. V. 89, p. 1364.

POPULATION.—The population of Texas has been as follows:

1910	3,896,542	1880	1,591,749	1860	604,215
1900	3,048,710	1870	818,579	1850	212,592
1890	2,235,523				

Of the total population in 1910, 690,020 were blacks, which compares with 620,722 in 1900, 492,837 in 1890, 393,384 in 1880, 253,475 in 1870, 182,931 in 1860 and 58,558 in 1850. It will be observed that the proportion of the colored race has greatly diminished, the ratio for 1910 being only 17.7%, against 20.4% in 1900, 22.04% in 1890 and larger percentages in previous decades.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TEXAS.

NOTE.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ABILENE.

County seat of Taylor Co. Inc. in 1887. Commission govt. adopted in 1910. Population 1910, 9,204.

Water-Works (Funding).
5s '98 --- $10,000---Feb 22 1928
(Subject to call begin. Feb. 22 1908.)
Water-Works.
5s '10 --- $7,000----Aug 1 1925
Reservoir-Site Bonds.
5s '11 --- $20,000----Sept 1 1951
(Subject to call beg. Sept. 1 1921.)
High-School (*Red. aft. June* 1 '19.)
5s '09 --- $40,000----June 1 1949
School (*Red. aft.* 20 *yrs. from issue*)
5s '02 --- $15,000---Sept 23 1942
5s '09 --- 5,198.50-Aug 14 1949
Street (*Red. aft.* 10 *yrs. from issue.*)
5s '09 --- $50,000----Sept 1 1949
5s '12 F-A 30,000---Aug 15 1952
GEN. BD. DT. Oct 1 1915 $177,199
Sinking fund---------- 33,078
Assessed valuation 1914---5,590,675
(Assess't abt. 60 to 75% actual value)
City tax rate (per $1,000) '14-$13.70
INT. at City Treasurer's office.

AMARILLO IND. SCH. DIST.

A district in Potter County.
5s '05 --- $25,000c----Sept 1925
Building Bonds.
5s '10 Feb$100,000c---Feb 1 1950
BOND. DEBT Oct 1915-- $125,000
Assessed valuation 1914---8,000,290
School tax rate(per $1,000) '14-$5.00
Population in 1913---------9,660
INT. at National Bank of Commerce, Amarillo.

ANDERSON COUNTY.

Palestine is the county seat.
Court-House (*Red. beg. in* 1923.)
5s '13 A-O$150,000---Apr 10 1923
Road Dist. No. 1 (*Red.beg.in*'32.)
5s '12 Apr$150,000----Jan 1 1952
TOT. BD. DT. July 1 '14 $294,000
Sinking fund---------- 12,887
Assessed value. County, 1915---13,800,000; District, 1913-- 7,319,715
County tax (per $1,000) 1914--$6.10
Population of county, 1910---13,556
INT. at Nat. Park Bank, N. Y.

AUSTIN.

This is the capitol of the State and the county seat of Travis County. First incorp. Dec. 27 1839. On Dec. 29 1908 a new charter was favorably voted providing for a commission form of government.

The Austin dam, water-works, electric-light and power houses, for the building of which the water and light bonds were issued, were destroyed by the disastrous flood that visited Texas in April 1900 (V. 70, p. 755), but a new, larger and better dam has now been completed at a cost to the city of $1,720,000. An adjustment of this old debt on the basis of new bonds bearing 3% for 5 years, 4% for the next 10 years and 5% for the final 15 years was reached between the city and the bondholders' committee in August 1901. Bonds are also redeemable at option of city on any interest payment date. For details see V. 73, p. 459. All these bonds have been refunded and interest is being regularly paid.

Refunding Bonds.
-s '01 J-J$1,362,500c--July 1 1931
For rate of interest see note above.
Street, Bridge & Sewer Bonds.
5s g '15 J-J §$50,000cJuly 1 '16-'20; 375,000cJuly 1 '21-'45
School Bonds.
5s '10 --- $70,000c----------
(Due $5,000 yearly beg. July 1 1915.)
5s g '12 J-J $150,000c---July 1 1952
(Subject to call beg. July 1 1932.)
5s g '15 J-J §$50,000cJuly 1 '16-'25; 200,000cJuly 1 '26-'45
Sewer Bonds.
5s g '12 J-J $35,000c-July 1 '16-'22; 200,000c-July 1 '23-'42
5s g '15 J-J §50,000c-July 1 '16-'40
Street Bonds.
5s g '12 J-J $35,000c-July 1 '16-'22; 200,000c-July 1 '23-'42
Cemetery Bonds.
5s g '12 J-J $44,000c-July 1 '16-'37
City Hospital.
5s g '12 J-J $50,000c---July 1 1952
(Subject to call begin. July 1 1932.)
BOND. DEBT Oct 1915-$2,871,500
Sinking fund---------- 50,166
Assessed value, real------16,963,678
Assessed value, personal-- 5,850,185
Total assessed val. 1914--22,813,863
Actual value (est.)------32,000,000
Total tax (per $1,000) '14-$18.33 1-3
Population in 1910---------29,860
Population in 1915 (est.)-----40,000
z INT. at Irving Nat. Bank, N. Y.

Under the terms of an ordinance passed by the City Council and ratified by popular vote, an agreement was authorized between the City Water Power Co. and the City of Austin, dated Sept. 22 1911, under which the entire property of the water company will be owned by the city upon the completion of the required payment of $64,800 per annum for 25 years and $100,000 cash upon the completion of the new dam. The annual payment mentioned above is made one-half every six months directly to the trustee (New York Trust Co.), which pays the interest and redeems bonds therefrom. The payments by the city are derived from the gross income of the city's water, light and power department, and the city is required by the ordinance to maintain water, light and power rates sufficient and adequate to pay the installments as they mature. The gross earnings of the water company in 1914 were $324,940.24 and the operating expenses $118,324.07.

AUSTIN COUNTY.

Bellville is the county seat.
Road (*Red. after* 5 *yrs. from issue*).
5s '11 A-O$100,000---June 15 1915
BOND. DEBT July 1 1913-$176,000
Sinking fund---------- 19,093
Assessed valuation 1914---9,443,280
Population in 1910---------17,699

BASTROP COUNTY.

County seat is Bastrop.
Road District No. 1 Bonds.
5s '14 --- $50,000----------
Road District No. 2 Bonds.
5s '12 A-O $80,000---May 16 1952
(Subject to call beg. May 16 1922)
BOND. DEBT. County Jan 1 '14--$43,975; Dis.No.1 J'ly 1 '13-100,000; Dis.No.2 J'ly '15-- 80,000
Sinking fund---------- 2,528
Assessed valuation 1913. County, 1915-13,356,005; Dis. No. 1, '12- 3,407,820; Dis. No. 2, '12- 2,007,640
County tax (per $1,000) '14----$3.60
Population of county in 1910--25,344

BAYLOR COUNTY.

Seymour is the county seat.
Road bonds----------$100,000
Court-house and jail bonds- 9,000
Bridge bonds---------- 5,000
BOND. DEBT Oct 6 '15--- 114,000
Assess. val. '15 (3-5 act.)--6,260,806
State&Co.tax(per $1,000) '15-$11.40
Population in 1910---------8,411
INT. at Hanover Nat. Bk., N. Y.

BEAUMONT.

County seat of Jefferson County. Incorp. July 18 1881.

Funding Bonds.
5s '99 J-J'10$14,000c---Aug 5 1939
4s '02 J-D 13,000c---Dec 1 1942
Sewerage Bonds.
5s '01 J-D $75,000c---June 1 1941
4s '02 J-D 62,000c---Dec 1 1942
5s '05 J-J 12,000c---Jan 1 1945
5s '06 J-D 75,000----Dec 1 1946
5s '09 J-D 41,000c---Dec 1 1949
5s '11 J-D 50,000----Dec 1 1951
5s '12 A-O 30,000----Apr 1 1952
5s '15 J-J 30,000----July 1 1955
Refunding.
5s '99 J-J10 $13,500c---Apr 1 1939
Paving Bonds.
5s '01 J-D $40,000c---June 1 1941
4s '02 J-D 54,000c---Dec 1 1942
5s '06 J-D 25,000----Dec 1 1946
Water and Paving Bonds.
5s '98 A-O $15,000c---Aug 1 1938
City Hall.
4s '02 J-D $21,000c---Dec 1 1942
School Bonds.
5s '01 A-O $1,800c---Oct 1 1941
5s '01 M-N 1,800c---Nov 1 1941
5s '01 J-D 1,800c---Dec 1 1941
4s '02 J-D 75,000c---Dec 1 1942
5s '06 J-D 30,000----Dec 1 1946
5s '09 J-D 100,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951
Market-House.
5s '07 J-D $20,000----Dec 1 1947
Park Bonds.
5s '12 A-O $60,000----Apr 1 1952
Fire Station.
5s '07 J-D $15,000----Dec 1 1947
Wharf and Dock Bonds.
5s '14 --- 175,000c---July 1 1954
5s '09 J-D 39,000----Dec 1 1948
5s '15 J-J 100,000----July 1 1955
Street Bonds.
5s '09 J-D $10,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951
5s '12 A-O 60,000----Apr 1 1952
5s '15 J-J 85,000----July 1 1955
Abbatoir Bonds.
5s '11 J-D $25,000----Dec 1 1951
Jail Bonds.
5s '11 J-D $15,000----Dec 1 1951
Water-Works Bonds.
5s '14 M-S $500,000---Mar 1 1954
GEN. BD. DT. Oct 1915 $1,439,900
Water bonds (add'l)----- 500,000

* Issued prior to the law of 1893 which requires approval and registration by State officials.

BEAUMONT (*Concl.*)—
Cash & invest. J'ne 30 '15 331,425
Warrant debt June 30 1915 82,035
Assess. val., real 15,366,640
Assess. val., personal 6,249,915
Total assessed val. 1914 21,616,555
Actual value 33,000,000
City tax rate (per $1,000) 1915 $16.50
Population in 1910 (Census) 20,640
All bds. are red. 20 yrs. from issue.

INT. on all 4% bonds due Dec. 1 1942 at Seaboard Nat. Bank, N. Y., or at City Treas. office; on school 5s due 1941 at City Treas. office; bonds due 1946 at Hanover Nat. Bank, N. Y.; on wharf bonds of 1908 at City Treas. office or at Hanover Nat. Bk., N. Y.; on bonds of 1911 and 1914 at City Treas. office or at Chase Nat. Bank, N. Y.; other bonds at City Treas. office, Beaumont, or at National City Bank, N. Y.

BEAUMONT NAVIG. DIST.
Navigation (*Red. beg. Nov.* 1919).
5s '09 M-N$493,000c Nov 1 1949
BOND. DEBT Oct 15 '15 $493,000
Sinking fund 78,300
Assessed valuation 1915 36,493,918
Total tax (per $1,000) 1914 $13.00
INT. at Nat. City Bank, N. Y., or at County Treasurer's office.

BELL COUNTY.
Belton is the county seat.
Bridge Bonds.
3½s'07 $20,000 1947
5s '11 1,990 1951
(Subject to call after 1921)
4s '09 Apr $39,000 May 10 1949
(Subject to call after May 10 1919)
Road District No. 1 Bonds.
5s '13 J-D $150,000 June 9 1953
(Subject to call $4,000 yearly.)
Road Dist. No. 2 Bonds.
-s $50,000
5s '14 A-O 105,000 Mar 12 1954
(Subject to call 1-15 yrly. aft. 20 yrs.)
Road Dist. No. 7 Bonds.
5s $105,000
§ Road Dist. No. 10 Bonds.
5s '15 J-J $250,000 July 12 1955
(Subject to call $6,000 yearly.)
Road Dist. No. 12 Bonds.
5s $3,000
Road Dist. No. 14 Bonds.
5s $6,000
CO. BD. DT. July 1913 $111,840
Total road district debt (?)
Assessed valuation: County, 1914 30,209,090; Dist. No. 1, 1913 1,250,000; Dist. No. 10 2,624,720
County tax (per $1,000) 1914 $3.65
Population of county, 1910 49,186
§ INT. at Hanover Nat. Bk., N. Y.

BEXAR COUNTY.
San Antonio is the county seat.
Bridge Bonds.
5s '98 Apr $7,000c Feb 17 1938
4s '99 Apr 7,000c Aug 14 1919
4½s'99 Apr 33,500c Jan 10 1939
4½s'00 Apr 40,500c Apr 10 1920
4s '04 Apr 16,000c May 14 1944
4s '06 Apr 25,000c May 19 1946
5s g '13 A-O §200,000c Dec 10 1953
Ref. Court-House (*Red. beg.* 1921)
4½s'11 A-O$208,000c July 1 1951
S. A. & Mex. Gulf RR. Bonds.
4s '99 Apr $7,000c Aug 14 1919
G. H. & S. A. RR. Bonds.
5s '99 Apr $133,000c Jan 10 1919
Road Bonds.
4s g '03 Apr $500,000c Aug 10 1943
5s g '13 A-O $550,000c Dec 10 1953
Hospital (*red. beg.* 10 *yrs. fr. issue.*)
5s g '13 A-O$125,000c Dec 10 1953
Poor House (*red. beg.* 10 *yrs. fr. iss.*)
5s '13 A-O $50,000c Dec 10 1953
Court House Bonds.
5s '95 Apr $65,000c Nov 13 1935
5s '98 A-O 16,000c Feb 17 1938
4s '04 Apr 178,000c May 14 1944
5s '13 A-O $75,000 Dec 10 1953
Jail Bonds.
5s '98 Apr $10,000c Feb 17 1938
BOND. DEBT Oct 1914 $2,246,000
Sinking fund 230,500
Assessed val. 1915 109,869,680
County tax rate (per $1,000) '14 $4.75
Population in 1910 119,676
§Red. after 10 years from issue.

INT. on bridge and jail bonds in N. Y.; on G. H. & S. A. RR. and road bonds payable in Austin and N. Y.; on $7,000 bridge bonds of 1899 in Austin and San Antonio; on bridge bonds of 1900 and 1904, court-house bonds of 1904 and 1906 in Austin; and on court-house bonds of 1895 and S. A. & Mes. G. RR. bonds in San Antonio; bonds of 1913 at Seaboard Nat. Bank, N. Y.

BONHAM.
This city is the county seat of Fannin County. Pop'n '10, 4,844.
Street Bonds (*Red. beg. in* '32.)
5s '11 J-J $100,000 July 1 1951
Water-Works Bonds.
-s $15,000
5s '11 J-J †30,000 July 1 1951
(Subject to call after July 1 1931.)
Refunding water bonds $27,000
School bonds 36,000
Railroad bonds 4,400
Building bonds 75,000
BOND. DEBT Oct 1914 285,000
Floating debt 30,000
Sinking fund 14,000
Assessed valuation 1914 2,963,700
City tax rate (per $1,000) '14 $18.50
†INT. at State Treasurer's office.

BRAZORIA COUNTY.
Angleton is the county seat.
4s '11 A-O $100,000 Apr 10 1951
(Subject to call after Apr 10 1916.)
Road District Bonds.
5s '99 Apr $22,000c Mar 1 1919
4s '99 Apr 1,995c Aug 31 1919
4s '00 Apr 1,800c June 12 1920
5s '98 Apr 8,000c Apr 4 1938
(Subject to call after 1909).
4s '11 s-an*a*100,000 Apr 10 1951
(Subject to call after Apr 10 1916.)
-s $300,000
5½s 522,000
5½s A-O 103,000 Apr 10 '16-'55
5½s A-O 35,000 Apr 10 '20-'55
5½s A-O 20,000 Apr 10 '16-'25
5½s'15 A-O 38,000
Jail Bonds (*Red. beg. in* 1902.)
5s '97 Apr $7,000c Mar 1 1937
§Court-House Bonds.
5s '97 Apr $16,000c Mar 1 1937
5s '99 Apr 48,000c Mar 1 1919
(Subject to call after 1902.)
BOND DEBT July 1 1914 $233,800
Sinking fund 14,203
Assessed valuation 1915 18,830,820
County tax (per $1,000) 1914 $7,065
Population in 1910 13,299
§ Red. after 5 years from issue.
*a*INT. payable in Austin, Angleton or at Seaboard Nat. Bk., N. Y.; others in Austin on Apr 10 each year.

BRAZORIA CO. DRAIN. DISTS.
District No. 1.
5s '15 A-O $80,000c Oct 10 '16-'46
District No. 3 Bonds.
5s '10 A-O $196,658 Apr 10 1950
District No. 4 Bonds.
5s $124,000
BONDED DEBT—
District No. 1 Nov '15 $178,000
District No. 5 279,000
District No. 6 80,000
District No. 9 47,533
District No. 1 '15 1,291,615
Assessed valuation: Dist. No. 3 2,341,871; Dist. No. 4 1,068,365; Dist. No. 5 1,245,602; Dist. No. 6 408,429; Dist. No. 9 250,565

BRAZOS COUNTY.
Bryan is the county seat.
Road Bonds (*Red. beg. Apr.* 15'35)
5s '15 A-O $400,000 Apr 15 1955
CO. BOND. DT. July '14 $55,000
TOTAL RD. DIST. DEBT (?)
Assess. val. '14 (county) 10,015,429
Tax rate (per $1,000) '14 $4.50
Population in 1910 (county) 18,919

BROOKS COUNTY.
Falfurrias is the county seat.
Roads (*Red. after 5 yrs. from issue.*)
5s '14 Apr $34,000c Apr 10 1954
Court-House Bonds.
5s '14 Apr $68,000c Apr 10 1954
(Red. after 5 years from issue.)
BOND. DEBT Oct 12 '15 $102,000
Assessed valuation 1915 3,823,268
County tax (per $1,000) 1914 $7.00
INT. at Nat. Bk. of Comm., N.Y.

BROWN COUNTY.
Brownwood is the county seat.
Road District No. 1 Bonds.
-s '09 $100,000
5s '10 48,000 1950
(Subject to call after 1930.)
BOND. DEBT Nov '15 $148,000
Sink. fund & int. July 1 '14 14,828
Assessed valuation 1914: County 11,570,530; Dist. No. 1 5,510,245
County tax rate (per $1,000) '14 $3.50
Population of county 1910 22,935
INT. at Hanover Nat. Bk., N. Y.

BROWNSVILLE.
For details of bonds outstanding see "State and City Section" for May 29 1915, page 200.

BROWNWOOD.
This city is the county seat of Brown County. Pop'n 1910, 6,969.
Water Bonds.
5s '92 $37,000* Mar 1 1942
5s '07 20,000 1947
(Subject to call after 1917.)
5s '10 J-J $20,000c Jan 1 1950
(Subject to call after Jan. 1 1930.)
5s '12 J-J $15,000 Jan 1 1952
(Subject to call after Jan. 1 1932.)
School.
(*Red. beg. after* 20 *yr. fr. issue.*)
5s '04 $6,500 Aug 1 1944
5s '09 J-J 15,000c Jan 1 1949
5s '15 A-O 7,000 Apr 23 1955
Street Bds. (*Red. aft. Jan.* 1929.)
5s '09 J-J $10,000c Jan 1 1949
Septic Tank Crematory.
5s '15 A-O $8,000 Apr 23 1955
(Subject to call beg. April 23 1935.)
BOND. DEBT May 1915 $137,500
Sinking fund Oct 1914 32,153
Assessed val. '14 (2-3 act.) 4,500,100
Total tax rate (per $1,000) '13 $11.50
INT. at State Treasury and at Hanover Nat. Bank, N. Y. City.

BRYAN.
This city is in Brazos County.
Street (*Red. beg. aft.* 20 *yrs. fr. iss.*)
5s '14 M-N$37,000 May 1 1954
Water-Works (*Red. beg. in* 1933.)
5s '13 $10,000 1953
BOND. DEBT July 1914 $111,000
Assessed valuation 1912 5,943,770
Tax rate (per $1,000) 1912 $11.50
Population in 1910 4,132

BURLESON CO. LEV. DIST. NO. 1.
Caldwell is the county seat.
5s '14 F-A$136,405 Aug 20 1954
(Subject to call after Aug. 20 1924.)
TOTAL DEBT Aug 1915 $295,320
Sinking fund 10,000
Assess. valuation 1914 1,442,910
Actual value (est.) 3,000,000
Population of county in 1910 18,687

BURLESON CO. IMPT. DIS. NO. 1.
5s $185,320
-s 135,000
TOT. BD. DT. Oct 1 '15 $320,320
Value taxable prop. 1914 1,442,910
INT. at County Treas. office.

CALHOUN COUNTY.
Port Lavaca is the county seat.
Road Dist. No. 1 (*Red. beg. in* '32).
5s '12 A-O$100,000 Apr 10 1952
Road Dist. No. 2 Bonds.
5s '13 s-an $135,000 1953
(Subj. to call one-eighth every 5 yrs.)
BOND. DEBT: County, July 1 '14 $68,500; Dist. No. 1, July '13 100,000; Dist. No. 2, July '13 135,000
Sinking fund and interest 24,015
Assessed val.: County, 1914 4,895,623; Dist. No. 1, '12 1,755,831; Dist. No. 2, '12 1,706,443
County tax (per $1,000) 1914 $7.00
Population of county, 1910 3,635

CAMERON COUNTY.
Brownsville is the county seat.
§Drainage Dist. No. 1 Bonds.
5s '11 J-D$204,500c Dec 1 '16-'35
Drainage Dist. No. 2 Bonds.
-s '13 M-S$102,620c
§Drainage Dist. No. 3 Bonds.
5s '12 A-O$450,000c
Road Dist. No. 1 Bonds.
5s '13 $20,000c 1943
Road Dist. No. 2 Bonds.
5¼s $25,000c 1953
(Subject to call after 1924.)
Court-House & Jail Bonds.
5s '11 A-O$200,000c Dec 10 1951
(Subject to call after Dec 10 1921.)
4s $12,000 1939
(Subject to call.)
CO. BD. DT. Oct 5 '15 $212,000
Sinking fund July 1 1914 2,574
Drain. debt Apr 7 1915 757,120
Rd. dist. dt. (add'l) Oct 5 '15 45,000
Assess. val. county 1915 18,200,000
County tax (per $1,000) 1914 $6.00
Population of county in 1910 27,158
§INT. at County Treas. office or Hanover National Bank, N. Y.

CHAMBERS COUNTY.
Anahuac is the county seat.
Road District Bonds.
5s $151,000
Court-House and Jail Bonds.
5s A-O $43,000
BOND. DEBT July 1 1914 $214,700
Road district debt (add'l) 151,000
Sinking fund interest 8,046
Assessed val'n: County, 1914 3,854,598; Districts, 1913 2,967,043
County tax rate (per $1,000) '14 $7.50
Population of county, 1910 4,234

CLEBURNE.
This city is the county seat of Johnson County. Pop'n 1910, 10,364
Ref. Bonds (*Part every 5 years*).
5s '06 M-N$32,000c Nov 1 '16-'36
Street and Bridge Bonds.
5s '04 $20,000c Sept 15 1944
City-Hall and Bridge Bonds.
5s '09 $1,996c 1949
City-Hall & Fire-Station Bonds.
5s '04 $5,000c Sept 15 1944
School Bonds.
6s '90 $16,000c June 1 1930
5s '07 75,000c 1947
5s '15 130,000c Apr 1 1955
(Subject to call after April 1 1935.)
Water-Works Bonds.
5s '12 J-J $178,000 Jan 1 1952
Sewer Bonds (*Red. beg. in* 1935.)
5s '15 $180,000c Apr 1 1955
TOTAL DEBT Oct 1915 $637,996
Sinking fund 74,920
Assessed valuation 1915 7,203,810
Real value (estimated) 9,500,000
Total tax rate (per $1,000) '15 $17.50
INT. in Austin, Texas, and at Seaboard National Bank, N. Y.
OPTIONAL.—All bonds are subject to call after 20 years from their issue.

COLLIN CO. ROAD DISTS.
McKinney is the county seat.
Road District No. 4 Bonds.
5s '14 F-A$375,000 Feb 2 1954
† Road District No. 7 Bonds.
5s '14 M-N$125,000 May 1 1954
Road District No. 8 Bonds.
5s '14 M-N$200,000 May 1 1954
Road District No. 9 Bonds.
5s '14 M-N$90,000 May 1 1954
Bonded debt: Dist. No. 4, July '15 $375,000; Dist. No. 7, Sept '14 125,000; Dist. No. 8, July '15 200,000; Dist. No. 9, Oct. '15 90,000
Assess. val.: Dist. No. 4, 1914 5,531,900; Dist. No. 7, 1913 1,783,000; Dist. No. 8, 1914 2,444,600; Dist. No. 9, 1914 764,965
Population of Dist. No. 7, '14 5,000
† INT. at Seaboard Nat. Bank, N. Y.; on others in N. Y. City or Austin.
All bonds are redeemable 20 years from issue.

COOKE COUNTY.
Gainesville is the county seat.
Court-House Bonds.
4s Apr $125,000c
BOND. DEBT July 1 '14 $126,990
Sinking fund and interest 20,549
Assessed valuation 1915 15,830,000
County tax rate (per $1,000) '14 $4.30
Population in 1910 26,603
INT. at Nat. Bk. of Comm., N.Y.

COOKE CO. ROAD DIST. NO. 1.
This district comprises over one-half of the county and includes the City of Gainesville. The bonds are a direct obligation of the district.
4½s'09 Apr $100,000 Apr 1 1949
(Subject to call after Aug. 1 1919.)
BOND. DEBT July 1 1914 $100,000
Assessed valuation 1912 6,256,535
INT. at Nat. Bk. of Comm., N. Y.

CORPUS CHRISTI.
Corpus Christi is in Nueces Co. Incorporated 1852.
Water-Works Bonds.
5s '09 F-A$90,000c Aug 1 1949
5s '15 J-J 300,000c Jan 1 1955
(Subject to call begin. Jan. 1 1935.)
Refunding Water-Works Bonds
4s g '98 F-A $69,000c Aug 1 1938
§ Sewer Bonds.
5s '09 M-N$120,000c Nov 1 1949
§ Wharf Bonds.
5s '11 A-O $50,000c Oct 1 1951
City-Hall & Fire-Station Bonds.
5s '11 A-O §$55,000c Oct 1 1951
(Subject to call after Oct. 1 1921.)
§ Street Bonds.
5s '12 A-O$300,000c Apr 1 1952
Garbage-Crematory Bonds.
5s §$20,000c
BOND. DEBT Oct 1915 $1,004,000
Sinking fund 55,546
Assessed valuation 1914 9,343,645
Total tax rate (per $1,000) '14 $14.00
Population in 1910 8,222
Population in 1915 (est.) 18,500
INT. on sewer and water-works bonds at Fourth Nat. Bk., N. Y.; on other bonds at office of Noel-Young, Bond & Stock Co., St. Louis, Mo.
§Red. beg. after 10 yrs. from issue.

CORPUS CHRISTI INDEPENDENT SCHOOL DIST.
5s '09 s-a $75,000c 1919
5s '10 s-a 50,000c 1950
5s '12 J-J 36,000 July 1 1952
TOT. BD. DT. Apr 10 '15 $161,000
Assessed valuation 1914 7,581,513
Population in 1913 17,560
INT. at Nat. City Bank, N.Y. City.
OPTIONAL.—All bonds subject to call after 20 years from issue.

CORSICANA.
This city is the county seat of Navarro County. Pop'n '10, 9,749.
City-Hall Bonds.
4s '07 J-D $20,000c June 1 1937
Crematory Bonds.
4s '03 Feb $5,000c Feb 1 1943
School Bonds.
5s '89 J-J $7,500c July 1 1919
3½s'01 J-J †25,000c Nov 1 1931
4s '02 J-J 13,350c Jan 1 1932
4s '03 Feb $10,000c Feb 1 1943
4s '07 A-O $10,000 Oct 1 1947
Street-Improvement Bonds.
5s '90 J-J $30,000c July 1 1920
5s '13 F-A 20,000c Feb 1 1953
Sewer Bonds.
5s '89 J-J $20,000c July 1 1919
5s '09 J-D $20,000 Dec 15 1949
BOND. DEBT May 1915 $185,850
Sinking fund April 1914 46,000
Assessed valuation 1914 7,216,000
Total tax rate (per $1,000) '14 $15.50
§ Red. after 15 years from issue.
† INT. at Treasurer's office; others in New York.

CUERO.
This city is the county seat of De Witt Co. Incorporated Apr. 23 1873. Pop'n 1910, 3,109.
Sewer (*Red. aft.* 20 *yrs. from issue*).
5s '12 $25,000c 1952
City-Hall Bonds.
6s $9,000c 40 years
Water-Works Bonds.
6s $5,000c 40 years
5s 17,000c 40 years
Ref. Water-Works Bonds.
5s $1,900c 40 years
5s 17,000c 40 years
School Bonds.
6s $5,000c 40 years
4s 3,000c 40 years
BOND. DEBT Oct 1915 $82,900
Sinking fund May 1915 25,385
Assessed valuation 1915 3,140,120
Tax rate (per $1,000) 1915 $6.50
INT. at First Bank & Tr. Co., Cuero.

CULBERSON COUNTY.
Van Horn is the county seat.
County Bonds (*assumed*).
3s Apr $22,000 Apr 10 1922
Court-House & Jail Bonds.
4s Apr $59,000 Apr 10 1952
Road (*Red. after* 20 *yrs. fr. issue*).
5s '13 Apr $50,000 Apr 10 1953
BOND. DEBT Oct 2 1915 $131,000
Warrant debt 33,000
Sinking fund & interest 15,078
Assess. val. '15 (½ act.) 4,500,000
Co. tax rate (per $1,000) '15 $9.45
Population in 1915 (est.) 3,000
INT. at office of State Treasurer or County Treasurer.

DALLAS.
This is the county seat of Dallas County. Incorp. Feb. 2 1856. Recall provision of city charter sustained by courts. V. 93, p. 63; V. 94, p. 862. Sunset Hill and Rosemont Crest annexed in 1915.
Funding Bonds.
6s '87 A-O$100,000*c Apr 1 1917
5s g '91 J-J 182,000*c July 1 1931
Sewerage Impt. Bonds.
5s g '90 J-J $118,000*c July 1 1920
5s g '91 J-D 150,000*c June 1 1931
4s '10 J-D 88,000c June 1 '16-'50
($2,000 in odd years and $3,000 in even years)
4½g'12 J-D $93,000c June '16-'52
($3,000 each alternate year)
4½s'15 M-N$50,000c Nov 1 '15-'39
Sewage-Disposal Bonds.
4½s'13 M-N$300,000c May 1 1953
($12,000 each alternate year)
Street Impt. Bonds.
5s g '88 F-A$162,000*c Aug 1 1928
5s '89 J-J 116,000*c July 1 1929
4s g '00 J-J 24,000c July 2 1940
4s g '02 J-D 23,000c Dec 1 1942
4s g '06 J-J 60,000c Jan 1 1946
4s '07 A-O 75,500c Part yearly
4¼s'10 J-D 341,000c June 1 1950
Park Bonds.
4½g'13 M-S $488,000 Nov 1 '15-'53
($12,000 in even years and $13,000 in odd years)

* Issued prior to the law of 1893, which requires approval and registration by State officials.

DALLAS (*Concluded*)—

Water-Works Impt. Bonds.
4s '07 A-O$477,000c_____Oct 1947
(Subject to call after Oct 1917)
4s g '09 M-N425,000c_May 1 '16-'49
(Maturity $12,000 in even years and $13,000 in odd years)
4s '10 J-D $88,000c_June 1 '16-'50
($2,000 in odd years and $3,000 in even years)
4½g'12 M-N$393,000c__May 1 1952

Public Improvement Bonds.
4s '04 J-J $50,000c___Jan 1 1944

School Bonds.
4s '04 J-J $29,000c____July 1944
4s g '06 J-J 117,000c___Jan 1 1946
(Subject to call Jan 1 1916)
4s g '06 J-J 50,000c___Jan 1 1946
4s g '07 A-O 37,500c_Oct 1 '16-'47
4s g '09 M-N170,000c_May 1 '16-'49
4s '10 J-D 88,000c_June 1 '16-'50
($2,000 in odd years and $3,000 in even years)
4½g'13 M-N$238,000c_____
($6,000 each year except $8,000 each 10th year and $10,000 in 1953)
4s '11 J-J $226,000c_____
($6,000 each year except $8,000 each 10th year and $10,000 in 1951)
4s '11 J-J $238,000c_July 1 '14-'51
4½g'12 M-N185,000c_May 1 '16-'52
4½s'14M-N { 180,000c_Nov 1 '15-'27; 5,000c___Nov 1 1928
4½s'14M-N { 10,000____Nov 1 1928; 390,000__Nov 1 '29-'54

Refunding School Bonds.
4s '02 M-N$26,000c____May 1932

Police & Fire Station Bonds.
4s g '02 J-D $50,000c___Dec 1 1942
4½g'12 M-N116,000c_May 1 '16-'52
($3,000 each year except $4,000 each 8th year.)

Crematory Bonds.
4s g '00 J-J $10,000c___July 2 1940

Water Supply.
5s '87 J-J $78,000*c__July 1 1917
5s '90 J-J 140,000*c__July 1 1920
5s g '91 J-J 47,000*c__Jan 1 1921
5s '91 J-D 100,000*c__June 1 1931
4s '02 F-A 50,000c___Feb 1 1942

City Jail Bonds.
4s g '06 J-J $21,500c___Jan 1 1946
(Subject to call Jan 1 1916)

Water and Sewer Bonds.
4s g '00 J-J $95,000c___July 2 1940
4s g '02 J-D 84,000c___Dec 1 1942
(Subject to call after Dec 1 1912)

Refunding Water Bonds.
4s '02 J-J $68,000c___Jan 1 1942

Hospital Bonds.
4½g'12 J-J $91,000c__Jan 1 '16-'52
($2,000 in odd years and $3,000 in even years)

City-Hall Bonds.
4½g'12 M-N$200,000c__May 1 1952
4½g'13 M-N275,000c___May 1 1953
Former City of East Dallas.

Street and Impt. Bonds.
6s '88 J-J $19,000*c__July 1 1918
BOND. DEBT Oct 1 '15_$7,001,500
Water & sewer bds. (incl.) 2,544,000
Floating debt (water-wks.) 17,192
Cash in sk.fds. { Water&sewer bds. 201,841; Other bonds_____ 329,777
Investm'ts held by sinking fund { Acct. of water & sewer bds. 274,500; Acct. for other bonds _____ 148,500
Cash in other funds_____ 302,394
Assessed valuation, real__85,978,550
Assessed val., personal___32,633,400
Total val. '15 (60% act.) 118,611,950
Tax rate (per $1,000) 1915___$19.00
Population in 1910 (Census)__92,104
Population in 1915 (est.)____135,000

The receipts of the water department are pledged for the water debt.

INT. on street-impt. 5s due 1928 and 1929, street 4s due 1940 and 1946, public-impt. 4s due 1944, sewerage-impt. bonds due 1920, water 4s due 1942, crematory bonds, police and fire-station bonds and school bonds due 1944 and 1946 and city-jail bonds at Seaboard Nat. Bank, N. Y. Refunding school 4s due 1932 and street-impt. bonds due Dec. 1 1942 at State Treas. office; water and sewer bonds at State Treas. office and in city of Dallas; school bonds due 1947, street bonds of 1907, water-works bonds due 1947 in Dallas; on water-works-impt. bonds due 1949 and school bonds due 1949 at Nat. Bank of Commerce in N. Y.; bonds of 1910, 1911, 1912, 1913 and 1914 at Chase Nat. Bank, N. Y.; others at New York Trust Co., N. Y.

CITY PROPERTY.—Value of city property, including water-works, on May 1 1915 was $12,460,459.25.

WATER WORKS.—The total revenue from the water works for the year 1914 was $365,338.72.

DALLAS COUNTY.
County seat is Dallas. Bonds all issued under new municipal bond law.

Court-House Bonds (Ref.).
3s '99 Apr§$10,000c_____1919
3s '01 Apr $35,000c_____1921
4s '05 Apr $24,000c_____1945

Bridge Repair Bonds.
4s '08 Apr $6,650c_____1928
(Subject to call beginning 1913.)

Viaduct and Bridge Bonds.
4s '09 Apr§$644,000_____1949
5s g '14 Apr§125,000c__Feb 10 1954
5s '15 Apr§135,000c___Aug 9 1955

§Road and Bridge Bonds.
4s '05 Apr$370,000c_____1945
4s '09 Apr 85,000c_____1949
4½s'11 Apr 447,000c_____1951

Road and Bridge Ref.
4s '05 ___ $118,000c_____1945
(Subject to call beginning 1910.)
BOND. DEBT Oct 1 '15 $1,999,650
Warrant debt_____ 326,500
Sinking fund (bonds)___ 29,706
Sinking fund (warrants)_ 53,538
Assessed val. 1915 (est.)_142,596,680
Real value (est.)_____400,000,000
Co. tax rate (per $1,000) '15___$5.50
Population in 1910_____135,748

§Red. after 10 years from issue.
INT. at State Treas. office or at Chase Nat. Bank, N. Y. City.

DENISON.
This city is in Grayson County. Commission government adopted.

†Sewer Bonds.
5s '90 J-J $46,000*_____Jan 1920
5s '92 J-J 23,000*_____Jan 1922

Water-Works (*Part yearly*).
5s '08 J-J $101,000_____1938
5s '09 J-J 37,500_____1929
5s '10 J-J 42,000_____1935
5s '14 ___ 30,000_____serial

†School Bonds.
5s '92 J-J $7,500*_____Jan 1922
5s '13 J-J 90,000__Jan 1915-1933

†Street Bonds.
5s '92 J-J $16,500*_____Jan 1922
5s '14 ___ 25,000_____serial
BOND. DEBT Sept 1 '14_$368,500
Sinking funds and cash___ 63,689
Assess. val. '14 (¾ act.)__7,995,000
Total tax (per $1,000) 1914__$15.00
Population in 1910_____13,632

†INT. payable in Denison; others in N. Y. City.

DENTON.
This city is the county seat of Denton County. Incorporated in 1873. Population, 1910, 31,258.

Sewer (*Red. aft. 10 yrs. from issue*).
5s '09 J-J $10,000____Jan 1 1949

Funding School Bonds.
4½s'99 ___ $7,000____June 1 1939

School Bonds.
4s '01 ___ $5,500____Aug 1 1941
4s '90 ___ 9,500____Sep 8 1930

Water-Works Bonds.
5s '05 ___ $19,000____Apr 1 1945

City-Hall, Street and School.
4½s'99 ___ $500____June 1 1939

Water, Light & Power Co. Bds. (*Assumed*).
6s '92 ___ $47,000____Jan 1 1922

Funding Bonds.
4½s'99 ___ $2,547.55_June19 1939
TOT. BD. DT. Oct 1915__ $101,048
Assessed valuation 1915___3,589,755
Total tax (per $1,000) 1915__$14.00

INT. at Chase Nat. Bank, N.Y.C.

DENTON COUNTY.
Denton is the county seat.

Funding (*Red. aft. 5 yrs. from iss.*)
3s '01 Apr$45,000c___Apr 10 1941

Refund. (*Ref. after 5 yrs. from iss.*)
4s '06 Apr $51,500c___Oct 10 1946
BOND. DEBT Oct 1 1915 $96,500
Assessed valuation 1915__19,410,825
State&Co.tax (per $1,000) '15_$9.90
Population in 1910_____31,258

INT. at office of State Treasurer.

DENTON CO. ROAD DIST. NO. 1.
5s '11 Apr $71,000c__Sept 13 1951
(Subject to call after Sept. 13 1921.)
BOND. DEBT Oct 1914__ $71,000
Assessed val. of dist. 1913_2,000,000
Actual valuation (est.)____3,000,000
District tax (per $1,000) '14_$1.09+
Population of dist 1912 (est.)__2,000

INT. payable at Co. Treas. office in Denton, State Treas. office in Austin or at Hanover Nat. Bank, N. Y.

ELLIS COUNTY.
Waxahachie is the county seat.

Road Dist. No. 8 (*Red.beg.Oct.* '22)
5s '12 A-O $73,000c___Oct 10 1952

Road District Bonds.
5s '09 A-O$250,000c_____1949
5s A-O 299,000c_____1950
(Subject to call after 1919.)

Road Dist.No.9(*Red.beg.Oct.* '22.)
5s '12 A-O$100,000c__Oct 10 1952

Road Dist. 10 (*Red. beg. July* 1 '25)
5s '15 A-O $45,000c___July 1 1955
TOTAL DEBT Oct 1 1915 $959,250
Assess. val. '15 (3-5 act.)_36,725,000
Assessed val. Dist. No. 10 600,000
State & Co. tax(per $1,000) '14_$6.55
Population in 1910_____53,629

INT. at Nat. Park Bank, N. Y. City, or in Austin.

EL PASO.
This is the county seat of El Paso County. Incorp. June 18 1873.

Sewer Bonds.
6s '98 J-J $15,000____July 1 1938
5s '00 F-A 20,000____Feb 1 1940
5s '03 M-S 60,000____Sept 1 1943
5s '08 s-a §50,000_____1948
6s '90 ___ 18,000_____1920
5s g '12 J-D §150,000____Dec 1 1952

Water-Works-Purchase Bonds.
5s g '10 A-O§$375,000___Oct 1 1950

Water-Works Exten. Bonds.
5s g '12 J-D§$200,000___Dec 1 1952

Water-Works Compromise Bds.
5s '99 ___ $11,000_____1929

School Bonds.
5s '99 F-A $30,000____Feb 1 1929
5s '01 F-A 75,000____Feb 1 1941
5s '07 s-a §100,000____July 1 1947
5s '03 M-S 50,000____Sept 1 1943
5s '05 A-O 50,000____Apr 1 1945
5s '08 s-a §100,000_____1948
5s '11 A-O $50,000___Oct 16 1951
5s g '14 J-D§200,000____June 1 1954
(Subject to call begin. June 1 1934.)
5s g '15 J-J †500,000____July 1 1955
(Subject to call begin. July 1 1935.)

Funding Bonds.
6s '90 ___ $14,000_____1920
5s '11 A-O§2 4,000___Oct 16 1951

Garbage-Disposal Bonds.
5s '08 s-a §$50,000_____1948

Street-Improvement.
5s g '05 Nov$175,000c___Nov 1 1935
5s '08 s-a 200,000_____1948
(Subject to call after 1918.)
5s '08 s-a§$100,000_____1948
5s g '10 s-a §110,000_____1950
5s g '12 J-D §50,000____Dec 1 1952

City-Hall and Jail Bonds.
5s '99 F-A $10,000____Feb 1 1920
5s '00 F-A 10,000____Feb 1 1940
TOT. BD. DT. Oct 1915_$3,340,000
Water debt (included)___ 725,000
Sinking fund_____ 352,495
Assessed valuation _____38,435,720
Actual value_____63,000,000
Population in 1910 (Census)__39,279

§ Red. after 20 years from issue.
† INT. at Chemical Nat. Bank, N. Y., or at City Treas. office.

EL PASO COUNTY.
County seat is El Paso.

Road Bonds.
4s '09 A-O$250,000c__Apr 10 1949
(Subject to call after April 10 1919.)
5s '13 Apr$350,000c__Apr 10 1953

Court-House and Jail Bonds.
5s '98 Apr $16,000c__Feb 10 1938
5s '11 Apr †40,000c__Dec 10 1951
5s '14 Apr†360,000____Apr 1 1954

Jail Bonds.
4s '09 Apr†$25,000c__Apr 10 1919

Poor-Farm Bonds.
5s '11 ___ $30,000___Oct 10 1941
(Subject to call after Oct. 10 1921.)
BOND. DEBT July 1 '14_$1,115,000
Sinking fund_____ 70,588
Assess. val. '14 (3-5 act.)_44,485,940
County tax rate(per$1,000) '14_$5.00
Population in 1910_____52,599

† Red. after 10 years from issue.
INT. on bonds of 1909 payable at Chemical Nat. Bank in N. Y. City or Ft. Dearborn Nat. Bank of Chicago; other bonds in Austin.

ENNIS.
This city is in Ellis County. Incorporated in 1872.

School Bonds.
5s ___ $80,000_____

Street-Paving Bonds.
5s ___ $35,000_____

City-Hall Building.
5s ___ $17,500_____

Sewer Bonds.
5s ___ $30,000_____

Water-Works-Impt. Bonds.
5s ___ $35,000_____
BOND. DEBT Oct 1 1915_ $202,000
Assessed valuation 1915___2,860,000
Population in 1910_____5,669

The above bonds mature in 40 years, but are subject to call in 10 years. Int. at Seaboard Nat. Bank, New York.

FANNIN COUNTY.
Bonham is the county seat.

Road District No. 3 Bonds.
5s '14 J-J $250,000_____
BONDED DEBT—
Sept 1915, County_____ $3,600
May 1915, District No. 3_250,000
Assess. val. of county '15_24,247,135
Assess. val. dist. No. 3 '15 6,700,000
Real val. of district (est.)_10,000,000
Co. tax rate (per $1,000) '15__$2.60
Population of district_____20,000
Population of county 1910___44,801

INT. on road bonds payable in New York, Chicago, St. Louis or at State Treasurer's office.

FAYETTE COUNTY.
County seat is La Grange.

Bridge (*ref. aft. 10 yrs. from issue.*)
5s '88 Oct $13,000c__Apr 10 1938
5s '86 Apr 6,000c_____
5s '87 Apr 41,500c_____

Refunding (*red. beg. Apr.* 1915.)
4s '05 Apr $41,000c__Apr 17 1945
(Subject to call after Apr 17 1915.)
BOND. DEBT July 1 1914 $99,500
Sinking fund and interest_ 21,909
Assess. val. '15 (abt. act.).19,327,122
Co. tax rate (per $1,000) 1912_$2.80
Population in 1910_____29,796

FISHER COUNTY.
Roby is the county seat.

Court-House (*red. beg. in* 1920).
5s '10 A-O $65,000_____1950

Road and Bridge Bonds.
4s Apr $19,900c_____1943
5s Apr 1,999_____1932
BOND. DEBT Oct 16 '14_ $86,899
Floating debt_____ 11,002
Sinking fund_____ 19,923
Assess. val. '14 (2-3 act.)__6,025,989
State&co. tax (per $1,000)'14_$9.75
Population in 1910 (Census)__12,596

INT. on the court-house bonds at Hanover Nat. Bk., N. Y.; on 4% road bonds in Austin; others at Roby.

FORT BEND COUNTY.
Richmond is the county seat.

Bridge Bonds (*red. beg. in* 1911.)
5s '11 Apr $60,000__Apr 10 1951

Road District No. 1 Bonds.
5s '10 Apr $150,000__June 1 1950
(Subject to call after June 1 1920.)

§Road Dist. No. 4 Bonds.
5s '13 Feb $167,000__Feb 10 1953
(Subject to call Feb 10 1923.)
TOT. BD. DT. July 1 '14_ $400,900
Sinking fund and interest_ 71,307
Assessed val. { County 1914__14,679,510; Dist. No. 4 '14_ 2,034,000
Co. tax rate (per $1,000) 1914_$3.90
Population in 1910_____18,168

§INT. at Seaboard Nat. Bk, N.Y.

FORT WORTH.
This city is county seat of Tarrant Co. Incorp. 1873. The validity of some of the city bonds was the subject of litigation, but decisions of the Court of Civil Appeals have confirmed their legality. See V. 66, p.775; V. 67, p.1072, and V.76, p. 223. The city failed to pay its interest due in September and November 1899 (see V. 60, p. 711), but in January 1900 paid all arrears. In December 1900 an appeal was made to holders of the bonds to consent to refunding the debt into new 4s and a resolution to aid in the process was passed by the City Council. See "Chronicle," V. 72, p. 100. The Legislature of 1901 authorized $1,883,000 4% 40-year bonds to take up the old issues and $754,000 were refunded; remainder of new issue was then canceled and all further efforts to refund stopped.

Funding and Improvement Bds.
5s g '90 J-J $113,000*c__Jan 1 1920
6s g '92 J-J 155,000*c__Jan 1 1922

Funding Water-Works Bonds.
5s g '11 A-O$150,000c___Apr 1 1951
(Subject to call after Apr 1 1931.)

School Bonds.
5s g '90 J-J $11,000*c__Jan 1 1920
4½s'08 J-J §50,000c___July 1 1948
4½sg'09M-N300,000c__May 1 1949
(Subject to call after May 1 1929.)
4½s'10 A-O§100,000c__Apr 13 1950
5s '13 A-O 175,000c___July 1 1943

Sewer Bonds.
5s g '90 M-N$44,000*c__May 1 1940
4½s'09 M-S§150,000c___Sept 1 1949
5s g '11 A-O§120,000c___Apr 1 1951

Refunding Bonds (*see note above*)
4s g J-J $754,000c___July 1 1941

Water Bonds.
5s g '90 M-N$42,000*c__May 1 1920
6s g '92 F-A 612,000*c__Feb 1 1922
4½s'09 M-S§275,000c__Sept 1 1949
5s g '11 A-O§1,350,000c_Apr 1 1951
5s '13 A-O 300,000c___July 1 1943

Electric Light Bonds.
4½s'09 M-S $25,000c___Sept 1 1949
5s g '11 A-O 50,000c___Apr 1 1951

General Improvement.
5s g '91 M-S $153,000*c_Mar 1 1921

Street (*red. aft. 20 yrs. from issue.*)
4½s'08 J-J $100,000c___July 1 1948
4½s'09 M-N100,000c___May 1 1949
4½s'09 M-S 135,000c___Sept 1 1949
4½s'10 A-O 100,000c__Apr 13 1950
5s '11 A-O 150,000c___Apr 1 1951

Fire-Hall (*red. aft. 20 yrs. from iss*)
4½s'09 M-S $65,000c___Sept 1 1949
5s '11 A-O 95,000c___Apr 1 1951

Police Station (*red. beg.Apr.* '31.)
5s g '11 A-O $35,000c___Apr 1 1951

City Wareh'se (*red. beg. Apr.* '31)
5s g '11 A-O $15,000c___Apr 1 1951

Nor. Ft. Worth Bonds (assumd).
Hospital Bonds (*red. beg. in* 1931).
5s '11 A-O $20,000c___Apr 1 1951
School Bonds (*red. beg. July* '30.)
5s '05 July $23,000c___July 1 1945
Water-Works (*red. beg. in Feb.* '30.)
4s g Feb $100,000c__Feb 1 1945
BOND. DT. Oct 1 '15___$5,751,000
Floating debt_____ 112,196
Total assets of city June 30 1915_____14,518,895
Assessed valuation, real__47,187,355
Assessed val., personal___19,859,586
Total assessed val. 1915__67,046,941
Tax rate (per $1,000) 1915__$19.00
Population in 1910 (Census)__73,312

§ Red. after 20 years from issue.
INT. is payable at Hanover Nat. Bank, N. Y. City.

FREESTONE COUNTY.
Fairfield is the county seat.

Jail Bonds.
5s ___ $14,000_____20 years

Road Dist. No. 1 (*Red. beg. in May* 1930.)
5s '10 ___ $50,000c__May 10 1950
COUNTY BD. DT. Apr '15_$14,000
Road district debt_____ 50,000
Assessed valuation 1914___8,356,380
County tax (per $1,000) 1914__$4.65
Population in 1910_____20,557

INT. at Farmers' & Merchants' State Bank of Teague.

GAINESVILLE.
This is the county seat of Cooke County. Incorporated in 1872; special charter granted in 1910.

§City Hall (*Red. beg. in Nov.* 1914)
5s '04 M-N$25,000____Nov 1 1944

§ Sewerage & Street Impt.
6s '88 A-O $5,000____Apr 1 1958
(Subject to call Apr 1 1908)
4s '00 A-O $2,500___Oct 1 1940
(Subject to call Oct 1 1910)

† High School Bonds.
6s '92 J-J $23,000____Jan 1 1942
(Subject to call Jan 1 1912)

a **Water-Plant-Purchase Bonds.**
5s '11 M-S$150,000____Mar 1 1951
(Subject to call after Mar 1 1921)

School House & Refdg. Bonds.
5s '98 A-O $13,000____Oct 1 1938
(Subject to call Oct 1 1908)

e **Refunding Street Bonds.**
5s '04 J-J $7,000____July 1 1944
(Subject to call July 1 1914)

† Street (*Red. beg. 20 yrs. from iss.*)
6s '90 A-O $18,000____Oct 1 1940

a **Funding School Bonds.**
6s '86 A-O $1,500_____
BOND. DEBT Oct 12 '15__$245,000
Floating debt_____ 15,913
Sinking fund_____ 23,097
Assess. val. '14 (¾ act.)___4,657,370
Total tax (per $1,000) 1914___$14.90
Population in 1910_____7,624

INT. on bonds marked (§) at Lindsay Nat. Bank, Gainesville; (†) at Nat. Bank of Commerce, St. Louis; (*a*) First Nat. Bank, Gainesville; (*e*) McCoy & Co., Chicago.

GALVESTON.
Geo. Sealy, Commissioner Finance and Revenue.

Galveston, the leading seaport of Texas, is the county seat of Galveston County, and was inc. in March 1839.

The County of Galveston has completed the work of constructing a seawall, costing about a million and a half dollars, and devised by a board of eminent engineers, to protect the city from invasion by the sea.

As a result of the great storm of September 1900, in which over 7,500 persons were lost and fully as many

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* Issued prior to the law of 1893, which requires approval and registration by State officials.

GALVESTON (*Concluded*).—more left the city to seek employment elsewhere, the population was reduced from 37,000 to about 22,000. The 1910 Census shows that practically all of this had been restored. In August 1915 a hurricane visited this section but the property loss therefrom was nominal and the sea-wall remained intact.

Limited Debt Bonds.
5s'81 --- $456,800* ---1921-1927
5s J-J $1,008,000c ---1932-1936

Water Bonds.
5s '96 M-N$52,000c ----1936-1938
5s '11 --- 95,000c---------1961

Water and Sewer Bonds.
5s '14 M-S {$66,500--Mar 1 '16-'34
{ 80,000--Mar 1 '35-'54

Water, Street Imp. & City Hall.
5s J-J $512,000*c ---1928-1936

General Indebtedness Bonds.
5s '95 M-N $112,000c---------1916
5s '97 A-O 189,000c----Oct 1 1937

Grade Raising Bonds.
5s '09 --- $125,000c---------1949

Grade-Raising Bonds, Ser. A.
4s '03 M-S $125,000c---Sept 1 1943

Grade-Raising Bonds, Ser. B.
5s '04 M-N $635,000c---------1944

Grade-Raising Bonds, Ser. C.
5s '07 --- $562,000c---------1947

Public School Bonds.
5s '97 J-J *a*$23,000c---------1937
5s'08&'09 50,000c ----1948-1949

Grading, Filling & Drainage.
4½s'08&'09$286,500 -----1948-1949

Sewer Bonds.
5s '97 F-A$300,000c---------1937

Sea-Wall Bonds.
5s '10 --- $216,500c---------1950

Fire Boat Bonds.
5s '14 M-S {$13,500--Mar 1 '16-'24
{ 60,000--Mar 1 '25-'54

City Hall & Auditorium Bonds.
5s '14 M-S $292,500--Mar 1 '16-'54

School Building Bonds.
5s '14 M-S $195,000--Mar 1 '16-'54

Street Impt. Bonds.
5s '14 M-S {$66,500--Mar 1 '16-'34
{ 80,000--Mar 1 '35-'54

Assess. val. '15 (est.)----40,000,000
Real value (estimated)---75,000,000
City tax rate (per $1,000) '15-$17.30
Population in 1910---------36,981
Population in 1915 (est.)-----50,000

a All held in sinking fund.

§ The first installment of these bonds was issued Jan. 1 1892, payable Jan. 1 1932, and the second lot was issued at various dates to Feb. 25 1896. The bonds are also optional after 20 years.

PAR VALUE OF BONDS.—The par value of the bonds is $1,000.

TOTAL DEBT, &c.—

	Sept. 1 '15.	*May* 1914.
Tot. bd. debt	$5,626,300	$5,759,800
Floating debt	None	None
Total debt	$5,626,300	$5,759,800
Sink. fds., &c.	574,959	665,287
Net debt	$5,051,341	$5,094,513

The water debt (incl. in above) on Sept. 1 1915 amounted to $550,000.

INT. on bonds of 1914 payable in N. Y. City; on others in Galveston.

The State of Texas in 1902 donated its ad valorem taxes in Galveston County for 17 years to create in part an interest and sinking fund for bonds to be issued for raising the grade of the City of Galveston, and known as grade-raising bonds, series "A," "B" and "C," aggregating $2,000,000. This donation, with only a nominal tax in the beginning, has been sufficient to pay the interest and retire $763,000 of the bonds up to Feb. 28 1913, reducing the amount outstanding to $1,237,000.

In addition to the sinking fund as given above, the city owns $622,200 wharf company stock. Also owns a water-works plant valued at $1,800,000, an electric-light plant, sewer plant, &c. Total value of its public property at present is $3,420,000.

Sinking fund receives yearly an amount equal to 2% of outstanding bonds.

The city holds in its special reserve fund, which can only be used in special or unlooked-for emergencies, the sum of $24,854. The city holds in what is called water and sewer-extension fund $19,000; revenue of present sewer system will pay, over and above operating expenses, int. on entire $300,000 bonds outstanding. Further work on sewers is being done as grade-raising is finished in different districts.

DEBT LIMITATION.—The city can issue bonds only with legislative authority and is forbidden to make loans for railroad aid.

GALVESTON COUNTY.
County seat is Galveston.

Causeway Bridge Bonds.
5s '11 A-O$486,000c--Apr 10 1951
(Subject to call after Apr 10 1931.)

Road & Bridge (*Red. beg.* 1911.)
4s A-O $39,400c---------1941

Road (*Red. beg.* 20 *yrs. from issue*).
5s '13 --- $245,000---Oct 1 1953

Funding Bds. (*Red. beg. in* 1911.)
4s A-O $4,100c---------1941

Sea Wall Bonds (*See text above*)
4s '02 A-O$914,700c-J'ne 10 1942
(Subject to call after June 10 1922.)

Court-House and Jail Bonds.
5s '99 A-O$112,000c---Feb 9 1937
(Subject to call after Feb. 9 1907.)

Road Bonds (*Red. beg. in* 1930.)
5s '10 A-O$480,000---------1950
BOND. DEBT Sept 30 '15$2,281,200
Cash in all funds--------- 285,841
Bonds held in trust------ 127,000
Assess. val. '15 (¾ act.)--45,590,378
Co. tax rate (per$1,000) '15---$8.00
Population in 1910 (Census)--44,479

INT. on sea-wall and bridge bonds at Chase Nat. Bank, N. Y.; court-house and jail bonds at County Treas. office; bonds of 1913 in N. Y. City.

GALVESTON CO. DR. DISTRICTS.

Drainage Dist. No. 1 Bonds.
5s'10-11 A-O $78,000----------
(Due $4,000 yearly on April 10.)

Drainage Dist. No. 2 Bonds.
5s J-J $39,000----------
(Due $2,000 yearly on July 10.)

Drainage Dist. No. 3 Bonds.
-s --- $24,000----------
Total drain. debt Oct 6 '15- $141,000
Assessed value, 1915. {Dist. No. 1----1,416,950
{Dist. No. 2---- 851,966
{Dist. No. 3---- 187,280
INT. at Hanover Nat. Bank, N.Y.

GEORGETOWN.
This city is the county seat of Wilkinson County. Pop. 1910, 3,096.

Refunding School Bonds.
-s --- $8,000c---------1935

Water-Works Bonds.
5s '10 s-a $32,000c---Dec 1 1950
(Subject to call after Dec. 1 1920.)

Light Bonds (*Red. beg. in* 1920).
5s '10 s-a $13,000c---Dec 1 1950
BOND. DEBT Nov 10 '14 $66,500
Sinking fund Mar 30 1915- 9,500
Assess. val. '13 (2-3 act.)--2,097,820
Total tax (per $1,000) 1913--$18.20

INT. at N. W. Harris & Co., Chicago and in New York.

GOLIAD COUNTY.
Goliad is the county seat.

§Road & Bridge Warrants.
5½s'15 J-J $126,000 -----1916-1945
TOTAL DEBT July 1915 $200,000
Assessed valuation 1914-- 8,702,014
Real value (estimated)---25,000,000
County tax rate (per M) 1914-$5.40
Population in 1910----------9 909

§INT. at First Nat. Bank, Chic.

GONZALES COUNTY.
County seat is Gonzales.

Road District No. 1 Bonds.
5s '12 A-O$150,000c---Jan 1 1952
(Subject to call serially on Jan. 1 as follows: $10,000 1917 and $20,000 1922, 1927, 1932, 1937, 1942 & 1947)
Jail bonds---------- $6,000
BOND. DEBT Oct 2 1915 156,000
Time warrants (roads)--- 50,000
Sinking fund and interest- 7,260
Assessed {County, 1914--15,903,000
val --{Dist. No. 1---- 4,848,751
Co. tax rate (per $1,000) 1914-$4.50
Population of county 1910----28,055

INT. on bonds at Seaboard Nat. Bank, New York.

GRAYSON COUNTY.
Sherman is the county seat.

Road Dist. No. 1 Bonds.
4½s g '10 Jan$225,000c Jan 1 '23-'34
(Subject to call after Jan. 1 1920.)

Road Dist. No. 2 Bonds.
5s '12 Mar $370,000c Mar 1 '16-'52
(Subject to call beg. Mar. 1 1922.)

Road (*Red. beg. July* 10 1920).
5s '15 Apr$862,000---July 10 1955
TOTAL DEBT---------- (?)
Assessed valuation------46,228,920
Actual value (estimated)-75,000,000
Population of county 1910---65,996

INT. at State Treas. office in Austin or at Seaboard Nat. Bk., N. Y.

GREENVILLE.
This city is the county seat of Hunt County. Pop'n 1910, 8,850.

School Bonds.
6s '90 J-J $8,000c--July 10 1920
(Subject to call)
5s '04 F-A $11,000c--Aug 10 1944
($500 payable each year)
4¾s'06 M-N$14,500c---May 1 1946
5s '10 F-A 64,000----Aug 1 1950

Refunding Bonds.
5s '01 --- $4,000c---Sept 1 1921
4½s'07 A-O 16,000c---June 1 1937
4¾s'06 A-O 9,000c--Apr 10 1936
(Subject to call $500 yearly)
5s '15 --- $4,000---Sept 1 1925

Electric Light Bonds.
5s '91 J-J $15,000c---Jan 1 1921
5s '09 J-J 45,000c---July 1 1949
(Subject to call $1,000 and $1,500 alternately each year beginning 1910.)

City Hall & Engine House Bds.
6s '89 M-S $3,000c---Sept 2 1919

Sewer Bonds (*red. beg. in* 1908).
4½s'07 J-D $37,000c---June 1 1947
(Subject to call after 1908)

Fire Station Bonds.
5s '10 M-S $18,500----Mar 1 1950

Market Square Bonds.
5s --- $16,000----Jan 1 1954

Street Bonds.
5s '10 J-D $87,500c---June 1 1950
(Subject to call $2,500 each year)
5s '13 J-J $75,000c---------1953
5s '15 --- 2,000----July 1 1925

Water-Works Bonds.
5s '08 M-S $66,000c--Sept 15 1948
($2,000 payable every third year)
5s '10 A-O $19,000----Apr 1 1950
5s '10 J-D 50,000---Dec 20 1950
(Subject to call $1,500 in odd years and $1,000 in even years)
5s '11 F-A $85,000----Aug 1 1951
(Subject to call beginning 1913)
GEN. BD. DT. Oct 10 '15-$649,500
Other indebtedness--------- 48,212
Sinking fund and interest--- 15,146
Cash in other funds------- 5,877
Assessed valuation 1915---6,245,600
(Assessment abt. 2-3 to ¾ act. val.)
Total tax (per $1,000) '15----$16.00

There were also outstanding Oct. 9 1915 improvement district bonds amounting to $25,166. These bonds are not a direct debt of the city.

INTEREST on bonds of 1911 payable at City Treas. office, National Park Bank, N. Y. City, or in Austin.

GRIMES COUNTY.
Anderson is the county seat.

Road and Bridge Bonds.
5½s'14 A-O $30,000---Aug 10 1944
(Subject to call beg. Aug. 10 1924)

Road Dist. No. 1 Bonds.
5s '12 Apr $125,000---Jan 1 1952
(Subj. to call beginning Jan. 1 1922)

Road Dist. No. 2 Bonds.
5s '15 J-J $50,000----Jan 1 1955
(Subject to call Jan. 1 1925.)
CO. BD. DT. July 1913----$99,000
Road Dist. No. 1 bonds-----125,000
Road Dist. No. 2 bds., Nov. '15 50,000
Assessed valuation. {County 1915---12,298,361
{Dist. No. 1 '13-- 3,553,197
{District No. 2-- 610,914
Population of county in 1910--21,205

INT. at Co. Treas. office or at Hanover Nat. Bank, N. Y. City.

GUADALUPE COUNTY.
Seguin is the county seat.

a **Jail Bonds.**
4s '03 Apr $4,000c--Apr 10 1943

Road Bonds.
4s '06 Apr *a*$50,000c--Apr 10 1946
4s --- *a*20,000----------
5s '08 Apr *a*50,000---Apr 10 1948
5½s'15 Apr *x*12,500---Aug 10 1955

Road and Bridge Bonds.
4½s'09 --- $30,000---------1949

a **Road & Bridge Warrants.**
5½s'14 J-J $40,000--July 1 '24-'31
5½s'14 A-O 42,000---Oct 1 '24-'32

a **Bridge Bonds.**
4s '03 Apr $15,000c--Apr 10 1943
5s '98 Apr 2,000c--Apr 10 1938
4s '05 Apr 67,500c--Apr 10 1945
TOTAL DEBT Dec 1914--$347,545
Sinking fund---------- 62,666
Total assessed val. 1914--14,119,587
Real value (estimated)---44,000,000
Population in 1910---------24,913

a Redeemable aft. 5 yrs. from issue.
x Redeemable aft. 10 yrs. fr. issue.

HARDIN COUNTY.
Kountze is the county seat.

Road District Bonds.
5s '10 A-O$100,000---------1930
5s '10 F-A 35,000---------1940
(Subject to call after 1920)

Bridge Bonds.
5s-6s'01--- $2,500---Apr 10 1921
6s '94 --- 1,000---May 16 1924
6s '97 --- 2,000---Apr 10 1937
5s '02 --- 500---Feb 16 1922
5s '05 --- 6,985--Various 1945

Court House (*red. beg. Nov.* '11).
4s '06 --- $28,000---Nov 14 1946

Building Bonds.
6s '94 --- $1,946---Apr 10 1924
5s '00 --- 975---Feb 16 1940
5s '04 --- 50,000---Apr 10 1924
5s '05 --- 40,000---Apr 10 1945
BOND. DEBT July 1 1914-$263,990
Sinking fund and interest-- 45,623
Assessed valuation 1914--11,888,863
County tax (per $1,000) 1914--$4.50
Population in 1910 (Census)--12,947

HARRIS COUNTY.
County seat is Houston.

§ Road and Bridge Bonds.
3s '01 J'ne$536,000c--June 1 1941
4s '07 --- 472,000----Oct 1 1947
4½s'09 A-O 500,000----Oct 10 1949

§ Court-House Bonds.
4s '08 A-O$500,000---Apr 10 1948

Special Road Bonds.
4¾s'13 A-O$1,000,000----------
(Due serially for 40 years, optional after 30 years from issue.)
BOND. DEBT July 1 '14 $3,008,000
Sinking fund and interest 508,293
Assessed valuation 1914-134,304,290
Real value (estimated)--250,000,000
Population in 1910---------115,693

INT. in Austin, Chicago, Ill., and at County Treas. office. § Redeemable after 10 years from issue.

HARRIS CO. DR. DISTRICTS.

District No. 2 Bonds.
-s '09 s-a $200,000c---------1939

District No. 5 Bonds.
-s '12 A-O$130,560 -----1915-1938

District No. 7.
5s '15 F-A {$56,000--Feb 1 '16-'23
{ 84,000--Feb 1 '24-'35
BONDED DEBT Mar 1913—
District No. 2---------- $200,000
District No. 5---------- 136,000
Assessed valuation {Dist. No. 2---2,206 260
{Dist. No. 5--1,045,590

INT. on District No. 2 bonds payable at Hanover Nat. Bank, N. Y.; on others at Co. Treas. office, Houston. State Treas. office, Austin, and at Nat. Bank of Republic, Chicago.

HARRIS COUNTY NAVIG. DIST.

Ship-Canal Bonds.
4½s'11 J-D$1,250,000c ----------
5s '14 M-S 250,000c---Mar 1 1954
BOND. DEBT May '14- $1,500,000
Sinking fund---------- 156,423
Assessed valuation 1913-129,673,750
Real value (estimated)--250,000,000

INT. on 1911 bonds payable at County Treasurer's office or at Nat. Bank of Republic, Chicago; other bonds at County Treasurer's office or at Fourth Nat. Bank, N. Y. City.

HARRISON COUNTY.
Marshall is the county seat.

Road District No. 1 Bonds.
5s '14 J-J $300,000----Apr 1 1954
(Subject to call begin. April 1 1924.)
BONDED DEBT—
County (general) Oct 1915 $37,000
Road District No. 1----- 300,000
Assessed Valuation—
County 1914----------12,994,955
Road Dist. No. 1 (equal)- 7,532,020
County tax rate(per$1,000) '14-$5.40
Population of county 1910---37,243

INT. at Nat. Bank of Commerce, N. Y.

HAYS COUNTY.
San Marcos is the county seat.

Road and Bridge Bonds.
4s '03 --- $67,000----------1953

Road Bonds.
5s '14 --- $100,000----------1954

Vault Bonds.
5s '90 --- $8,000---Apr 12 1938

Court-House Refunding.
4½s'10 --- $15,000----------1921

Court-House Bonds.
4s '03 --- $38,000----------1948
BOND. DEBT Oct 1915- $120,000
Sinking fund---------- 8,700
Assessed valuation 1915--10,392,000
County tax (per $1,000) 1915--$4.70
Population in 1910----------15,518

INT. at State Bank & Trust Co., San Marcos.

HIDALGO COUNTY.
Edinburgh is the county seat.

Drainage District No. 1 Bonds.
5s '08 Apr$125,000c--Nov 10 1948
(Subject to call begin. Nov. 10 1928.)
TOTAL DEBT July 1 '14 $175,000
Sinking fund April 1 1915- 28,440
Assessed valuation 1914--13,102,759
County tax (per $1,000) 1914--$5.70
Population of county in 1910--13,728

HILL COUNTY.
Hillsboro is the county seat.

Road District No. 1 Bonds.
5s '14 ---$250,000---Jan 10 1954

Funding (*Subject to call*).
5s '98 Feb $25,000c--Feb 15 1938
3½s'03 Apr 42,000c--Apr 10 1943

Bridge Bonds (*Subject to call*).
5s '95 Apr $30,000c--Apr 10 1935
5s '96 Apr 20,000c--Apr 10 1936
5s '97 Apr 12,000c--Apr 10 1937
3½s'02 Apr 40,000c--Apr 10 1942
BONDED DEBT—
County debt Oct 1 1914-- $169,000
Road dist. bds. Oct 1 '14-- 250,000
Sinking fund (county)---- 74,751
Assessed Valuation—
County 1914 (½ actual)--30,773,590
District 1914 (estimated)- 8,250,000
Population in 1910 (county)--46,760

INT. at State Treas. office in Austin and at Seaboard Nat. Bank N. Y.

HILLSBORO.
County seat of Hill County.

Water and Sewer Bonds.
5s '95 --- $18,500c---Jan 1 1935
5s '95 --- 8,000c---Sept 3 1935
5s '97 --- 15,000c---Jan 1 1937
4½s'09 Apr 9,800c--Apr 1 '16-'49
5s '13 J-J 25,000c---July 1 1953

Street Bonds.
4½s'09 Apr $3,400c--Apr 1 '16-'49
5s '10 --- 40,000----July 1 1950
(Redeemable beginning in 1925.)
5s F-A $25,000----------1954

City-Hall Bonds.
4½s'09 Apr $13,600c--Apr 1 '16-'49

School Bonds.
6s '94 --- $4,000c---July 1 1924
4½s'06 --- 17,000c---Sept 1 1946
(Subject to call after Sept. 1 1921.)
4½s'09 Apr $3,400c--Apr 1 '16-'49
5s '12 J-J 40,000c---July 1 1952
(Subject to call begin. July 1 1922.)
5s '14 F-A $25,000---Feb 1 1954
(Subject to call after Feb. 1 1929.)

Water-Works-Extension Bonds.
5s '12 --- $15,000c---Feb 1 1952

Funding Bonds.
5s '12 --- $8,400c---Feb 1 1952

Sewer Bonds.
5s '12 --- $5,000c---Feb 1 1952

Refunding Bonds.
2s '06 --- $4,500----Aug 1 1934
BOND. DEBT Apr 1 1915- $285,900
Floating debt---------- 9,611
Sinking fund {Cash------- 31,493
Apr 1 1915 {Securities--- 11,500
Assessed valuation 1914----5,084,920
Real valuation (estimated)-8,500,000
Population in 1910----------6,115

HOUSTON.
This city is the county seat of Harris County. New charter of city became operative July 1 1905.

District Court refuses to enjoin bond issue voted Oct. 28 1914. V. 99, p. 1845.

Bridge Bonds.
5s g '96 M-N$39,000c---May 1 1936
4¾s'12 M-S 191,000c-Sept 1 '16-'42
5s '13 M-N390,000c-Nov 1 '15-'43

Compromise Bonds.
6s g '88 J-J $500,000*c--July 1 1918
6s g '88 J-J 503,000c*--July 1 1918

Street Improvement Bonds.
5s g '03 A-O$300,000c---Oct 1 1943
5s '08 F-A$100,000c---Aug 5 1938
4½s'09 M-S$100,000c---Sept 7 1939
4½s'10 M-S$100,000c--Sept 26 1940
5s '13 M-N780,000c-Nov 1 '15-'43
5s '15 M-S 80,000c-Mar 15 '16-'35

Fire-Station, Market-House and School Bonds.
5s g '03 F-A$100,000c--Aug 15 1943

School, Sewer, Street-Paving and Fire-Station Bonds.
5s g '04 A-O$100,000c---Oct 1 1944

Paving and Sewer Bonds.
5s g '97 J-J$250,000c---July 1 1937
5s g '98 J-J 100,000c---July 1 1938
5s g '99 J-J 100,000c---Jan 2 1939
5s g '01 F-A 240,000c---Aug 1 1941
5s g '01 F-A 60,000c---Aug 1 1941
4¾s'12 J-D 85,000c-June 1 '16-'27
4¾s'12 M-S 271,000c-Sept 1 '16-'52

School Bonds.
6s g '94M-N$100,000c---May 1 1924
5s g '97 J-D 50,000c---Dec 1 1937
5s g '01 F-A 50,000c----Aug 1941
4½s'11 J-D$500,000c---June 26 1941
4¾s'12 M-S 475,000c-Sept 1 '16-'52
5s g '15 M-S 192,000cMar 10 '16-'55

Refunding School Bonds.
5s g '98 J-J $60,000c---Jan 1 1923

Market-House Funding Bonds.
5s g '97 J-J $109,000c---Jan 1 1937

*Issued prior to the law of 1893, which requires approval and registration by State officials.

HOUSTON (*Concluded*)—
Sewer and Sanitary Bonds.
5 g '99 M-N$300,000c__Nov 15 1939
4½s'08 A-O §225,000c__Oct 26 1938
4½s'08 A-O §225,000c__Oct 26 1938
4¾s'12 M-S 486,000c_Sept 1 '16-'52
5s g '15 M-S 487,500c.Mar 10 '16-'55
Water Bonds.
4½s'08A-O$§100.000c__Oct 26 1938
5s '15 M-S 20,000_Mar 15 '16-'35
Water-Plant-Purchase Bonds.
5s '06 J-J $434,000c__July 16 1946
Wharves and Slip Bonds.
4½s'08A-O§$150,000c__Oct 26 1938
5s g '15 M-S 500,000c.Mar 10 '16-'55
Bridge and Viaduct Bonds.
4½s'11 J-J $500,000c___Jan 30 1941
Refunding Bonds.
5s '11 A-O§$500,000c__Oct 16 1941
Drainage Bonds.
4¾s'12 M-S$729,000c_Sept 1 '16-'52
5s '14 A-O 98,000c_Apr 1 '16-'34
5s g '15 M-S 487,500c.Mar 10 '16-'55
Park Bonds.
4¾s'12 M-S$238,000c_Sept 1 '16-'52
5s g '15 M-S 243,750c.Mar 10 '16-'55
City-Hall-Improvement Bonds.
5s '13 J-D $95,000c_Dec 20 '15-'33
GEN. BDS. Oct 1 1915_$10,120,500
Paving certificates (add'l) 144,305
Harris Co. bds. (ass'd)__ 3,000
Water-works M. (ass'd)_ 452,000
Value city prop. 1915___ 15,005,974
Assessed valuation 1915_135,833,210
Actual val. all tax'le prop208,112,000
City tax (per $1,000) 1915___$18.00
Population '10, 78,800; '15, 147,129.
§ Red. after 20 years from issue.
INT. at Union Trust Co., N. Y.

HOUSTON COUNTY.
Crockett is the county seat.
Road District No. 1 Bonds.
5s '11 M-S $24,000____Mar 1 1951
Road District No. 3 Bonds.
5s '11 A-O$140,000_____1951
(Above bonds will also be paid serially from 1913-1934 by operation of sinking fund.)
Road and bridge bonds_____$8,000
BOND. DEBT Nov 1 '15__ $172,000
Warrant debt_____ 14,000
Assessed valuation 1915___8,310,370
County tax rate(per $1,000) '14.$3.50
Population of county 1910____29,564
INT. at Cont. & Comm. Nat. Bank, Chicago.

HOUSTON HEIGHTS.
This town is in Harris County.
Incorporated in 1887.
School Bonds.
5s '12 A-O $25,000____Apr 1 1942
(Subject to call after April 1 1932.)
-s ___ $125,000_____
Paving Bonds.
-s ___ $180,000_____
Sewer Bonds.
5s '13 s-a $200,000_____
(Due $3,000 yearly from 5 to 9 years, incl., $4,000 yearly from 10 to 15 years, incl., $5,000 yearly from 16 to 24 years, incl., $6,000 yearly from 25 to 35 years, incl., and $10,000 yearly from 36 to 40 years, incl.)
Fire-Station Bonds.
5s '13 s-a $20,000_____1943
BOND. DEBT May 1915_ $525,000
Sink. fund & int. July 1 '14. 29,514
Assessed valuation 1914___5,350,000
Population in 1910_____6,984
INT. at Houston Nat. Exch. Bk.

HUNT CO. ROAD DIST. NO. 1.
Greenvillo is the county seat.
5s '15 M-S$400,000____Mar 1 1955
(Subj. to call $10,000 yrly. aft. 1 yr.)
BOND. DEBT Oct 1 '15__ $400,000
Assess. val. '14 (equalized)_8,658,825
Actual value (estimated)_25,000,000
INT. at Greenville Nat. Exchange Bank, Greenville.

JACKSON COUNTY.
Edna is the county seat.
Court-House and Jail Bonds.
5s '00 --- $11,000_Feb 10 '20&'40
4s '05 --- 45,000___Apr 10 1945
4s '02 --- 8,000____May 4 1942
BOND. DEBT July 1 1914_$189,926
Sinking fund and interest__ 24,669
Assessed valuation 1915___9,547,420
County tax (per $1,000) 1914__$6.00
Population in 1910_____6,471

JEFFERSON COUNTY.
County seat is Beaumont.
District Court Dec. 5 1914 rendered a decision enjoining the sale of a proposed issue of drainage bonds by Dist. No. 4. V. 99, p. 1845. An issue of $200,000 road bonds upheld by District Court Jan. 25 1915. V. 100, p. 413.
Jail (*Red. beg. in* 1933).
5s '13 A-O 1,900c_____1953
Road (*Red. aft.* 20 *yrs. from issue*).
5s '04 A-O$125,000c__Aug 10 1944
6s '03 A-O 100,000c___Oct 10 1943
5s '07 A-O 282,000c___Oct 10 1947
5s '11 A-O 75,000c_____1951
Refunding Bonds.
4s '03 A-O $28,000c__Feb 10 1943
(Subj. to call any int. period aft. '13)
4½s'09 A-O 146,000c__May 10 1949
(Subject to call after 1919)
Court-House Bonds.
4½s'09 A-O $43,000c__Apr 10 1936
(Subj. to call any int. period aft. '19)
5s '02 A-O 5,400c_____1942
(Subj. to call any int. period aft. '12)
4s '03 A-O 1,800c__Feb 10 1943
(Subj. to call any int. period aft. '13)
Bridge (*Red. aft.* 10 *yrs. from issue*)
5s '96 A-O $5,000c__Apr 10 1936
4s '04 A-O 12,000c__Apr 10 1944
BOND. DEBT Oct 14 '15__$825,100
Assess. val. '15 (abt. act.) 52,767,872
County tax (per $1,000) 1915__$5.40
Population in 1910_____38,182
INT. on 5s of 1904 payable at Chase Nat. Bank, N. Y.; on all others in Austin, Beaumont or at Seaboard Nat. Bank, N. Y.

JIM WELLS COUNTY.
Alice is the county seat.
Court-House and Jail Bonds.
5s '13 --- $70,000___Feb 10 1953
Road and Bridge Bonds.
5½s'13 A-O$125,000___Nov 17 1953
(Subject to call after Nov. 17 1923)
TOT. BD. DT. Mar 30 '15_$195,000
Warrant debt_____ 20,500
Sink. fund & int. July 1 '14_ 10,745
Assessed valuation 1914___7,421,698
County tax (per $1,000) 1914__$6.10

JOHNSON COUNTY.
Cleburne is the county seat.
Bridge Bonds.
3s --- $55,700____1922 &1952
4s --- 5,500_____1925
Court-House Bonds.
5s --- $2,000_____1939
5s '12 --- 175,000_____1952
(Redeemable beginning in 1922)
Jail Bonds.
5s --- $3,000_____1939
BOND. DEBT Oct 1 1914_$241,200
Sinking fund_____ 42,092
Assess. val. '15 (½ act.)__22,300,000
Population in 1910_____34,460

KAUFMAN COUNTY.
Kaufman is the county seat.
Precinct No. 3 Road Bonds.
5s '15 --- $360,000_____1955
(Redeemable beginning in 1925)
TOTAL BONDED DEBT_____(?)
Population of county 1910____35,323

KLEBURG COUNTY.
Kingsville is the county seat.
Court-House & Jail Bonds.
5s '13 --- $125,000_____1953
(Subject to call beginning in 1923)
-s '14 --- $300,000_____
Hospital Bonds.
5s '13 --- $35,000_____1953
(Subject to call beginning in 1923)
BOND. DEBT Oct 3 '14___$160,000
Assess. val. '14 (½ act.)___6,586,048
County tax (per $1,000) '14____$6.70

LAMAR COUNTY.
Paris is the county seat.
§Court-House(*red.beg.in Aug.*'07)
5s '97 A-O $49,000c_____Aug 1937
Road District No. 1 Bonds.
5s g '14 J-D$200,000c__June 10 1953
(Subject to call beg. June 10 1923)
5s '14 J-D $50,000c__June 10 1954
(Subject to call after June 10 1924)
GEN. CO. DT. Mar 30 '15__$49,000
Road bond debt (add'l)_____250,000
Sinking fund_____ 26,017
Assessed val. 1914_____27,897,192
State&Co.tax(per $1,000) '14__$6.75
Population in 1910_____46,544
§ INT. payable in N. Y. City.

LIBERTY COUNTY ROAD DISTS.
a Road Dist. No. 1 Bonds.
5s '12 --- $125,000_____1952
(Subject to call beginning 1922)
5s '13 A-O$100,000___Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
Road Dist. No. 4 Bonds.
5s '13 A-O$100,000c___Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
BOND. DEBT Nov 8 '13__$225,000
Assessed { Dist. No. 1_____2,056,665
val __ { Dist. No. 4_____1,857,497
a INT. at Seaboard Nat Bk., N.Y.

LIMESTONE CO. ROAD D. NO. 4.
5s '12 A-O$150,000____Aug 1 1952
(Subject to call 1922)
TOTAL DEBT Nov. 5 '15_$150,000
Assessed valuation_____3,113,525
Real value (est.)_____6,000,000
INT. payable in New York.

McGREGOR IND. SCH. DIST.
This district is in McLennan Co.
Building Bonds.
5s '14 J-J $25,000____July 1 1954
(Subject to call after July 1 1924.)
TOTAL DEBT_____ (?)

MC LENNAN COUNTY.
County seat is Waco.
Bridge Bonds (*Red. beg. in* 1905.)
3s g '00 Oct $31,000c&r_Oct 10 1940
Court-House and Jail.
3s'00 A-O $183,000c&rJune 10 1940
($50,000 subject to call after 1905 and $100,000 subject to call after 1910.)
Road Bonds (*Red. beg. in* 1921.)
5s '11 A-O$100,000_____1951
Road District No. 2 Bonds.
5s '14 s-a$1,075,000 _____1954
BOND. DEBT July 1 '14_$1,383,000
Sinking fund and interest_ 21,823
Assessed valuation 1915__55,870,310
Population in 1910 (est.)_____73,250
INT. at State Treasurer's office.

Mc. KINNEY.
This city is in Collin County.
School Bonds (*Red. beg.* 20 *yrs. from issue.*)
5s '14 F-A $75,000____Feb 1 1954
Street Bonds (*Red. beg.* 20 *yrs. from issue.*)
5s '14 F-A $75,000____Feb 1 1954
BOND. DEBT Nov 9 1914_$250,000
Sink. fund & int. July 1 '14_ 25,143
Population in 1910_____4,714

MAGNOLIA PARK.
This city is in Harris County.
Water Works Bonds (*Red. beg. Feb.* 1 1925.)
5s '15 Feb $94,000____Feb 1 1955
Street Bonds (*Red. beg. Feb.* 1 '25)
5s '15 Feb $40,000____Feb 1 1955
BOND. DEBT June 1915_ $134,000
Assessed valuation 1914___2,858,409
INT. payable in N. Y. City.

MARION COUNTY.
Jefferson is the county seat.
Refunding & Adjustment Bds.
4s '00 ___ $124,445____Jan 1 1920
4s '04 --- 96,950____Jan 1 1924
4s '10 --- 28,000_____1950
(Subject to call after 1920.)
BOND. DEBT July 1 1914 $234,000
Sinking fund and interest__ 3,915
Assessed valuation 1914___4,053,720
County tax (per $1,000) 1914__$7.20
Population in 1910_____10,472

MARSHALL.
This city is the county seat of Harrison County. Pop'n '10, 11,452.
Water Bonds.
6s '89 J-J $50,000c___Jan 1 1934
4s '02 J-J 14,000c___Nov 1 1942
5s '05 J-J 30,000c___Apr 1 1945
(Subject to call after Apr 1 1915.)
5s J-J $35,000____July 1 1949
(Subject to call after July 1 1919.)
Sidewalk Bonds.
5s '07 J-J $78,000____Apr 1 1917
Sewer Bonds.
5s '04 J-J $40,000c___May 1 1944
(Subject to call after May 1 1914.)
5s '04 J-J $45,000c___July 1 1944
(Subject to call after July 1 1914.)
5s '05 J-J $4,000c___July 1 1945
(Subject to call at any time.)
5s '07 --- $4,000____Jan 1 1947
School Bonds.
4s '03 J-J $17,000c___July 1 1943
(Subject to call after July 1 1908.)
5s '10 J-J $46,000c___Jan 1 1950
(Subject to call after Jan. 1 1920.)
City-Hall (*Red. beg. in Jan.* 1917.)
5s '07 J-J $42,000c___Jan 1 1947
Street (*Red. aft.* 10 *yrs. from issue*)
5s '07 J-J $34,000____July 1 1947
5s '12 J-J 28,000____July 1 1952
Park Bonds.
5s '14 J-J $7,000_____Jan 1954
GEN. DEBT July 1 1914__ $555,000
Sinking fund and interest__ 81,519
Assess. val. '14 (½ act.)___5,310,422
Tax rate (per $1,000) 1914___$17.40
INT. on school bonds of 1910 payable at City Secretary's office or at Hanover Nat. Bank, New York.

MATAGORDA COUNTY.
Bay City is the county seat.
4s '01 --- $28,995___Mar 12 1921
4s '02 --- 1,100___Sept 10 1922
4s '02 --- 23,000___Apr 10 1942
4s '02 --- 1,995___Dec 10 1922
4s '03 --- 52,000___Oct 10 1943
4s '05 Apr 1,995r___Oct 1 1925
(Subject to call after Oct. 1 1915.)
4s --- 46,000__Subject to call
Road bonds 1913_____$100,000
Road District No. 2 Bonds.
5½s'14 A-O$100,000_____
BOND. DEBT July 1 '14_ $191,994
Sinking fund and interest_ 44,949
Assess. val. '14(abt. act.)_16,079,320
County tax (per $1,000) '14__$5.40
Population in 1910_____13,594

MATAGORDA CO. DR. DISTS.
For details of outstanding bonds see "State and City" Section for May 29, 1915, page 203.

MILAM COUNTY.
Cameron is the county seat.
Court-House (*Subject to call*).
5s '95 A-O $40,000c__May 15 1935
Bridge Bonds (*Subject to call*).
4s&5s --- $57,872c_____
Jail Bonds (*Subject to call*).
5s '95 A-O $8,000c__May 15 1935
-s --- 45,000_____
Road Dist. No. 2 Bonds.
5s '13 ann $150,000____July 1 1953
(Subject to call after July 1 1933)
Road District No. 6 Bonds.
5½s'14 ___ $100,000_____
CO. BD. DT. July 1913___ $105,872
Rd. Dis. No. 2 bds. Mar '14 150,000
Assessed val. of county 1915 (¾ act.)_____19,469,800
Assess. val.'13 (Dis. No.2) 3,000,000
County tax rate (per $1,000)'14 $4.60
Population of county 1910___36,780

MINERAL WELLS.
This city is in Palo Pinto County. Incorporated June 13 1891.
Funding Water-Works Bonds.
4s '00 --- $9,500____July 1 1940
(Subject to call after July 1 1915.)
Water Bonds.
4s '02 --- $9,000____May 1 1942
(Subject to call after May 1 1912)
5s '05 --- $1,996___Apr 10 1945
(Subject to call after Apr 10 1935)
5s '06 --- $10,000___Sept 20 1946
(Subject to call after Sept 20 1916)
5s '07 --- $10,000____Oct 1 1947
(Subject to call after Oct 1 1917)
School Bonds.
4s '00 --- $9,000____Aug 1 1940
(Subject to call after Aug 1 1915)
5s '06 --- $10,000___Sept 20 1946
(Subject to call after Sept 20 1916)
5s '14 --- $46,000____Jan 1 1954
(Subject to call after Jan 1 1934)
5s '15 A-O $3,000____Mar 1 1955
(Subject to call after Mar 1 1935)
Fire-Hall Bonds.
4s '02 --- $3,000____May 1 1942
(Subject to call after May 1 1912)
Bridge Bonds.
5s '05 --- $1,996___Apr 10 1945
(Subject to call after Apr 10 1925)
5s '07 --- $1,996____Oct 1 1947
(Subject to call after Oct 1 1917)
Sewer Bonds.
5s '05 --- $1,996___Apr 10 1945
(Subject to call after Apr 10 1925)
5s '06 --- $8,000___Sept 20 1946
(Subject to call after Sept 20 1916)
5s '06 --- $1,996___Dec 1 1946
(Subject to call after Dec 1 1916)
5s '07 --- $15,000____Oct 1 1947
(Subject to call after Oct 1 1917)
5s '08 --- $1,996____Apr 1 1948
(Subject to call after April 1 1918)
5s '08 --- $15,000___Apr 15 1948
(Subject to call after April 15 1928)
5s '10 --- $3,000____Oct 1 1950
(Subject to call after Oct 1 1930)
City-Hall Bonds.
5s '06 --- $1,996____Dec 1 1946
(Subject to call after Dec 1 1946)
Street Bonds.
5s '06 --- $6,000___Sept 20 1946
(Subject to call after Sept 20 1916)
5s '08 --- $3,000___Apr 15 1948
(Subject to call after April 15 1928)
5s '14 --- $69,000____Jan 1 1954
(Subject to call after Jan 1 1934))
5s '15 A-O $5,000____Mar 1 1955
(Subject to call after Mar 1 1935)
BOND. DEBT Oct 1915__ $247,472
Assessed valuation 1914___3,709,020
Total tax rate (per $1,000) '14_$16.00
Population in 1910_____3,950
INT. at "Bank of Mineral Wells."

NACOGDOCHES COUNTY.
Nacogdoches is the county seat.
Court-House and Jail Bonds.
5s '11 Apr $90,000___July 10 1951
(Subject to call after July 10 1916)
BOND. DEBT July 1 1914 $90,000
Sinking fund and interest__ 8,219
Assessed valuation 1915___9,764,420
Population in 1910_____27,406
INT. payable at State Treas. office.

NAVARRO COUNTY.
County seat is Corsicana.
Court House (*Red. beg. in* 1910).
4s '05 A-O $105,000c___Jan 2 1945
Road Dist. No. 1 (*Serial*).
5s '13 J-D $380,000___June 1 1953
Road District No. 3 Bonds.
5s '13 M-S $71 000____Sept 1 1953
(Subj. to call $2,000 yrly. after 1 yr.)
TOT. BD. DT. Oct 7 1915 $624,000
Common Sch. Dist. debt(incl.)68,000
Sink.fund & int. July 1 '14 35,802
Ass'd val. of co.'15(3-5act)26,608,154
County tax rate(per$1,000) '15_$4.90
Population in 1910_____47,070
INT. on court-house bonds at Corsicana Nat. Bank, Corsicana; other bonds at County Treas. office.

NOLAN COUNTY.
Sweetwater is the county seat.
Road District No. 1 Bonds.
5s '11 A-O$100,000c__Feb 13 1951
BOND. DEBT July 1 1914 $100,000
Sinking fund and interest__ 8,088
Assess. val. '14 (2-3 actual).8,499,090
Population in 1910_____11,999
INT. at Hanover Nat. Bank, N.Y.

NUECES COUNTY.
Corpus Christi is the county seat.
Bishop Road District Bonds.
5s '13 ann$100,000___July 14 1953
(Subject to call begin. July 14 1923.)
Causeway Bonds.
5s '14 Apr$165,000___Apr 10 1954
(Subject to call after April 10 1924.)
TOT. BD. DT. Jan 1915_ $438,590
Assessed valuation 1914__19,125,340
Population in 1910_____21,955

ORANGE.
This city is the county seat of Orange County. Incorporated 1894.
School Bonds.
5s '95 A-O $11,000c__Dec 28 1936
4s '03 Feb 21,000c___Feb 1 1943
Water Bonds.
6s '97 A-O $11,000c__May 11 1937
Street and Bridge Bonds.
4s '02 Feb $15,000c___June 1 1942
*a*Street Bonds (*Red. Apr.* 1 1933.)
5s '13 Apr $20,000____Apr 1 1953
City-Hall Bonds.
5s '04 Nov $5,000c___Nov 1 1944
Street and Drainage Bonds.
4s '08 --- $15,000____Apr 1 1948
BOND. DEBT July 1 1914 $113,000
Sinking fund and interest__ 32,626
Total assessed value 1912__3,272,571
Population in 1910_____5,527
a INT. at City Treasurer's office or at Farson, Son & Co., N. Y.

ORANGE COUNTY.
Orange is the county seat.
Bridge-Repair Bonds.
4s --- $1,995___June 10 1942
Bridge Bonds.
4s --- $10,000____Jan 10 1944
Jail Bonds.
4s --- $1,995___Jan 10 1943
4s --- 1,980___July 10 1943
4s --- 1,980___Aug 10 1943
Court-House Bonds.
3½s --- $33,500___Apr 10 1943
Court-House and Jail-Repair.
5s --- $1,980___Aug 10 1948
Road Bonds.
4s --- $15,000___Jan 10 1945
Special Road Bonds.
5s --- $200,000____Jan 1 1953
Drainage District No. 1 Bonds.
5s --- $23,400____Mar 1 1953
TOT. BD. DT. May 13 '15 $291,830
Road dist. bonds (incl.)___ 200,000
Drainage bonds (incl.)____ 23,400
Sinking fund April 24 1915_ 56,400
Assessed valuation 1915___9,200,000
Population in 1910_____9,528

ORANGE CO. NAVIG. DIST.
Water Bonds (*Red. beg. in* 1921.)
5s '11 --- $141,000_____1951
BOND. DEBT Mar 30 '15_ $141,000
Assessed valuation _____8,560,000

PALESTINE.
Palestine is the county seat of Anderson County. Incorp. 1871.
School-House Bonds.
5s '98 May $6,500c___May 1 1938
(Subject to call after 1903.)
5s '96 May $7,500c___May 1 1936
(Subject to call after 1901.)
4½s'06 Mar $20,000c___Mar 1 1946
(Subject to call after March 1 1926.)
5s '11 J-D $20,000c___June 1 1951
(Subject to call after June 1 1921.)
5s '15 J-J $100,000c__July 14 1955
(Subject to call after July 14 1925.)
Fire-Station (*Red. beg. in* 1920.)
4½s'10 Jan $18,000c___Jan 1 1950
Fire-Equipment (*Red. beg. in* '20)
5s '10 A-O $9,000c____Oct 1 1950
Paving Bonds.
Street-paving bonds_____$69,500
Park Bonds (*Red. beg. in* 1920).
5s '10 A-O $17,000c____Oct 1 1950

* Issued prior to the law of 1893, which requires approval and registration by State officials.

PALESTINE (*Concluded*)—
City-Hall and Prison Bonds.
5s '98 Nov $14,000c__Nov 1 1938
(Subject to call after 1903.)
BOND. DEBT Oct 1915__ $281,500
Floating debt_____ 4,500
Sinking fund Mar 30 1915_ 27,151
Assess. val. '15 (65% act.)_6,510,303
Total tax (per $1,000) 1915__$15.00
Population in 1910_____10,482
INTEREST on paving and city-hall and prison bonds payable at Austin Nat. Bank, Austin; other bonds at Nat.Park Bank,N.Y.City.

PALO PINTO COUNTY.
Palo Pinto is the county seat.
Road District No. 1 Bonds.
5½s '14 M-S$100,000__Mar 11 1954
(Subject to call beg. March 11 1934.)
BONDED DEBT—
County (genl') July 1 1914 $72,000
Sinking fund and interest_ 34,627
Road Dist. No. 1,Sept.'14 100,000
Assessed Valuation—
County, 1914_____$11,208,930
County tax (per $1,000) '14__$5.20
Road Dist. No. 1, 1913__$3,785,446
Population of district, 1914__10,000
INT. on road bonds at Hanover National Bank, New York.

PARIS.
This is the county seat of Lamar Co. Inc. in 1870. Pop. 1910, 11,371.
School Bonds.
6s '02 --- $1,000c___Sept 1 1922
(Subject to call after Sept 1 1912).
4½s'05 F-A $35,000c__Aug 10 1945
(Subject to call Aug. 10 1925.)
3s '00 Jan $13,000c___Sept 1 1940
(Subject to call after Sept. 1 1920.)
4½s'09 --- 10,000c__May 10 1959
(Subject to call after May 10 1919.)
5s '11 --- $15,000c___Oct 5 1961
(Subject to call after Oct. 5 1921.)
5s '15 F-A 75,000c__Mar 10 1965
(Subject to call after Mar. 10 1925.)
Water-Works Bonds.
5s '03 --- $55,000c__Sept 10 1953
(Subject to call after Sept. 10 1923)
5s '98 J-J $65,000c__Jan 10 1938
4½s'09 --- 10,000c__May 10 1959
(Subject to call after May 10 1919.)
5s '10 --- $20,000c__May 10 1960
(Subject to call after May 10 1920)
5s '11 A-O $35,000c__Nov 10 1961
(Subject to call after Nov. 10 1921)
Refunding (*Red. beg. in* 1918.)
4s '08 --- $7,500c__May 10 1938
(Subject to call after May 10 1918)
5s '13 --- 40,000c__Apr 10 1963
(Subject to call after April 10 1923)
5s '13 --- $43,000c__Apr 10 1963
(Subject to call after Apr. 10 1923)
Funding Bonds.
6s '97 J-J $10,000c__July 10 1937
Sewer (*Red. aft.* 10 *yrs. from issue*).
4½s'05 F-A $9,500c__Aug 10 1945
(Subject to call after Aug. 10 1915)
5s '12 F-A 15,000c__Aug 10 1962
(Subject to call after Aug. 10 1922)
Bldg. (*Red. aft.* 10 *yrs. from issue*).
4½s'10 --- $5,000c__May 10 1960
(Subject to call after May 10 1920)
5s '11 --- 10,000c__May 10 1961
(Subject to call after May 10 1921)
5s '12 F-A 25,000c__Aug 10 1962
(Subject to call after Aug. 10 1922)
City-Hall (*Red. beg. in* 1919.)
4½s'09 F-A $10,000c__May 10 1959
(Subject to call after May 10 1919)
Street Improvement.
5s '99 --- $35,000*c__Oct 1 1929
(Subject to call after Oct. 1 1909)
4½s'05 F-A $50,000c__Aug 10 1955
(Subject to call after Aug. 10 1935)
5s '90 J-J $25,000*c__June 1 1930
5s '08 --- 50,000c__May 10 1958
(Subject to call after May 10 1918)
4½s'09 --- $25,000c__May 10 1959
(Subject to call after May 10 1919)
4½s'10 --- $60,000c__May 10 1960
(Subject to call after May 10 1920)
5s '11 --- $25,000c__May 10 1961
(Subject to call after May 10 1921)
5s '12 F-A 100,000c__Aug 10 1962
(Subj. to call begin. Aug. 10 1922)
5s '15 F-A $50,000c__Mar 10 1965
(Subject to call after Mar. 10 1925)
Public Utility (*Red. beg. in* 1919).
5s '09 F-A $9,000c__May 10 1959
BOND. DEBT Nov 1915__ $913,000
Water bonds (included)___ 225,000
Int. & sinking fund, &c___ 140,235
Total assessed val_____11,239,945
Real value (est.)_____18,000,000
Total tax (per $1,000) 1914__$12.50
INTEREST is payable on the 3%, 4½%, 5% and 6% bonds at the Fourth Nat. Bank, New York City.

PECOS COUNTY.
Fort Stockton is the county seat.
Road and Bridge Bonds.
6s '14 Apr $85,000c_____1954
(Subject to call beginning in 1924.)
BOND. DEBT Oct 1 '15__ $85,000
Warrant debt_____ 69,800
Assessed valuation 1915___8,984,630
Population in 1910_____2,071
INT. at Chase Nat. Bank, N. Y.

PEYTON CREEK DRAIN. DIST.
6s '13 J-J $125,000c_____
(Part due yearly on July 10; last payment 1938.)
BOND. DEBT Jan 1 1914_ $125,000
Ass'd val. '13 (abt. act.)__ 625,909
Population in 1914 (est.)_____100
INT. in N. Y. City or at Bay City.

PORT ARTHUR.
This city is in Jefferson County.
Street Bonds.
5s '11 --- $100,000__Oct 10 1951
(Subject to call on Oct. 10 as follows: $25,000, 1916; $25,000, 1921; $25,000, 1926, and $25,000, 1931.)
6s '03 --- $22,000____Dec 1 1943
Channel Bonds.
6s '00 --- $1,000____Sept 1 1920
City-Hall Bonds.
5s '12 J-J $20,000___July 20 1952
Water-Works Bonds.
5s '12 J-J $322,000___July 20 1952
Sewer Bonds.
5s '12 J-J $138,000___July 20 1952
Fire-Dept. Bonds.
5s '12 J-J $10,000___July 20 1952
(Subject to call beg. in 1932.)
5s '14 --- 10,000____Sept 1 1954
GEN. BD. DT. Oct 1915__ $623,000
Sinking fund_____ 11,150
Assess. val. '15 (3-5 act.)__7,689,775
Pop'n 1910, 10,386; 1915, 14,536

PORT ARTHUR IND. SCH. DIST.
This district not only includes the city of Port Arthur, but also adjacent territory.
5s '04 --- $58,000c___Sept 1 1944
6s '00 --- 3,500c___Mar 1 1920
5s '11 J-J $25,000c___July 1 1951
(Subject to call after July 1 1931)
5s '12 A-O $35,000c__May 1 1952
(Subject to call beg. May 1 1932)
5s '14 --- $11,000c____Feb 1924
BOND. DEBT Oct 5 '15__ $132,500
Assessed valuation 1914__15,805,344
INT. payable through Hanover Nat. Bank, N. Y.

REEVES COUNTY.
Pecos is the county seat.
Road Dist. No. 1 Bonds.
5s '14 --- $100,000_____1954
(Subject to call beg. in 1934)
CO. BD. DT. July 1914__ $55,000
Road District debt_____ (?)
Assess. val. '14 (county)__$8,639,207
Population of county 1910_____4,392

ROBERTSON COUNTY.
Franklin is the county seat.
Road and Bridge Bonds.
2½ to 5% Apr $62,829.93_____
(Subject to call aft. 5 yrs. from issue)
Road-Dist. No. 1 (*Red. after* 5 *yrs. from issue*).
5s '13 Apr$150,000_____1953
(Subject to call aft. 5 yrs. from issue)
Road Dist. No. 2 (*Red. aft.* 5 *yrs. from issue*).
-s --- $150,000_____1953
Road Dist. No. 5 (*Red. aft.* 5 *yrs. from issue*).
-s --- $100,000_____1953
CO. BD. DT. Oct 13 '15____$62,830
Sinking fund and interest____ 33,876
Road district debt (add'l)___400,000
Assessed val. of co. 1915__13,611,285
County tax (per $1,000) 1914__$4.00
Population in 1910_____27,454

SAN ANGELO.
This city is the county seat of Tom Green County. Inc. 1903.
Street and Bridge Bonds.
5s '12 M-N$50,000c___May 1 1952
Street Bonds.
5s '11 --- $20,000c___Feb 1 1951
Viaduct Bonds.
5s '14 M-N$15,000c___May 1 1924
Funding Bonds.
4s '04 --- $18,000c___Mar 1 1924
School Bonds.
5s '05 --- $30,000c__Aug 10 1945
5s '08 --- 34,000c___Jan 1 1948
5s '09 --- 32,000c___June 1 1949
5s '14 M-N 80,000c___May 1 1954
(Subject to call beg. May 1 1924)
Fire-Station Bonds.
5s '10 --- $15,000c___Jan 1 1950
BOND. DEBT Oct 6 1915 $294,000
Sinking fund April 1915__ 44,107
Assess. val. '14 (est.)_____6,400,000
Real value (est.)_____12,000,000
Total tax (per $1,000) '15____$16.85
Population in 1910_____10,321

SAN ANTONIO.
County seat of Bexar Co. Incorp. in June 1837. Commission government approved Feb. 24 1914. Total amount of assets of city Mar. 1 1911. $5,872,083. Pop'n 1910, 96,614.
Bridge Bonds.
5s '90 M-S $100,000c*_Sept 15 1920
(Subject to call Sept. 15 1910)
5s g '13 M-S 100,000c_____
(Part yearly for 40 years)
Electric Fire Alarm System.
5s '90 M-S $12,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
Property Condemned, &c.
5s '90 M-S $75,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
Refunding Bonds.
4½g'00 M-N$190,000c__May 1 1920
4½s'06 F-A 300,000r___Aug 1 1946
(Subject to call after Aug 1 1926)
Sidewalk Bonds.
6s g '91 M-N$10,00 c*_Nov 30 1931
(Subject to call Nov 30 1921)
5s '89 J-J $10,000c*__July 1 1919
(Subject to call July 1 1909)
5s '90 M-S $10,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
5s g '13 M-S 25,000c_____
(Part yearly for 40 years)
Sewer Bonds.
5s g '94 M-S$500,000c__Sept 1 1934
5s g '13 M-S $1,100,000c_____
(Part yearly for 40 years)
School Building (*Red. beg. in* '10)
5s '90 M-S $41,000c*_Sept 15 1920
Street Improvement Bonds.
6s g '91 M-N$50,000c*_Nov 30 1931
(Subject to call Nov 30 1921)
5s '89 J-J $250,000c*__July 1 1919
(Subject to call July 1 1909)
5s '90 M-S $50,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
4½g'00 M-N$300,000c__May 1 1920
5s g '13 M-S 1,875,000c_____
(Part yearly for 40 years)
Public Improvements.
6s '89 J-J $50,000c*__July 1 1919
(Subject to call after July 1 1909)
5s '07 F-A 150,000____Aug 1 1917
(Subject to call after Aug 1 1907)
Hospital (*Part yearly for* 40 *yrs.*).
5s g '13 M-S $125,000c_____
Police & Fire Station Bonds.
5s g '13 M-S $175,000c_____
(Part yearly for 40 years)
Garbage Incinerator Bonds.
5s g '13 M-S $50,000c_____
(Part yearly for 40 years)
GEN. BONDS July 1 '14_$6,245,500
Sinking funds and int____ $988,706
Floating debt Oct 1913___ 200,000
Assessed valuation 1912__92,330,210
Real value (est.)_____140,000,000
INT. on refunding bonds of 1906 payable at City Treas. office; on bonds of 1913 at City Treas. office or at Chase Nat. Bank, N. Y.; all others at Treas. office or at Importers & Traders' Nat. Bank, N. Y. C.
DEBT LIMIT.—Bonded debt is limited by city charter to 10% of assessed valuation.

SAN ANTONIO IND. SCH. DIST.
4s '03 M-N$17,000c_____1943
(Subject to call 1923)
5s '07 M-N$200,000c_____1947
(Subject to call 1927)
5s '13 M-S $300,000c__Sept 1 1953
(Subject to call after Sept 1 1933)
BOND. DEBT Oct 1 1915_$517,000
Sinking fund_____ 75,000
Assess. val. '14(abt. act.)105,482,065
School tax (per $1,000) '14____$3.90
Population in 1915 (est.)____125,000
INT. payable at State Bank & Tr. Co., San Antonio, Austin, Chicago and in N. Y. City.

SAN BENITO
This city is in Cameron County.
Sewer Bonds (*Red. beg. in* 1927).
6s Apr $30,000c_____1952
Street Bonds (*Red. beg. in* 1927.)
6s Apr $18,000c_____1952
BOND. DEBT Oct 20 '14__ $48,000
Assess. val. '14 (3-5 act.)__1,223,150
Tax rate (per $1,000) 1914___$6.50
INT. at Nat. City Bank, N. Y.

SAN PATRICIO COUNTY.
Sinton is the county seat.
Dist. No. 3 Road Bonds.
6s '15 A-O $75,000____July 9 1955
(Redeemable beginning July 9 1916.)
BOND. DEBT July 1914_ $119,000
Assessed valuation 1914___7,563,619
Population in 1910_____7,307

SAN SABA COUNTY.
San Saba is the county seat.
Bridge Bonds.
4s Apr $500___Apr 10 1923
5s Apr 1,999___Oct 10 1941
(Subject to call')
Ref. Court-House(*Red.beg.in*'20.)
5s '10 Apr $75,000___Aug 10 1950
BOND. DEBT July 1 '14_ $77,499
Sinking fund and interest__ 8,646
Assess. val. '14 (3-5 act.)__9,527,990
County tax (per $1,000) '14__$5.20
Population in 1910_____11,245
INT. payable at County Treas. office in San Saba and at State Treas. office in Austin.

SHERMAN.
Sherman is the county seat of Grayson Co. Incorp. Dec. 7 1858. Commission government adopted March 6 1915; V. 100, p. 1107.
Park Bonds.
5s '14 A-O $9,750_____1916-1954
Improvement Bonds.
6s '92 M-N$13,000____Nov 1 1932
(Subject to call after 1912.)
6s '94 J-J $4,000___Jan 16 1934
(Subject to call after 1914.)
6s '95 A-O $10,000_____1916-1935
($500 payable yearly Oct. 1.)
5s '99 F-A $24,000_____1915-1940
Street Improvement Bonds.
4½s'06 F-A $15,500_____1916-1946
4½s'10 J-J 5,500_____1916-1926
5s J-J 3,500_____1916-1921
5s '12 M-S 92,500_____1916-1952
5s '14 A-O 24,375_____1916-1954
Public School Bonds.
4½s'07 J-J $19,000c_July 1 '16-'34
5s J-J 5,500_____1916-1925
5s '12 M-S 70,000_____1916-1942
Refunding Tex. & Pac. Ry. Bds.
5s '04 F-A $20,000__Aug 1 '16-'39
Sewer Bonds.
4½s'01 J-J $52,000__July 1 '16-'42
4½s'03 M-N 9,000__May 1 '16-'36
5s '12 J-J 5,000_____1916-1919
5s '14 A-O 19,500_____1916-1954
Refunding Water Bonds.
4½s'07 J-J $32,000_____1916-1947
Water-Works Bonds.
4½s'03 M-N$24,000_____1916-1933
5s '05 J-J 7,500_____1916-1929
4½s'06 F-A 5,500_____1916-1926
4½s'08 A-O 10,500__Apr 1 '16-'35
4½s'10 J-J 9,500_____1916-1934
5s '11 J-J 18,000_____1916-1951
5s '12 J-J 30,000__July 1 '16-'45
5s '12 M-S 8,000_____1916-1922
5s '14 A-O 39,000_____1916-1954
Fire Department Bonds.
5s '12 M-S $11,000_____1916-1925
Funding Bonds.
6s '95 A-O $15,000__Apr 1 '16-'40
Electric-Light Bonds.
4½s'08 A-O $13,000_____1916-1940
5s '14 A-O 4,875_____1916-1954
TOT. BD. DT. Mar 31 '15_$646,000
Floating debt_____ 10,440
Sinking fund_____ 47,032
Assessed valuation 1914___8,897,740
Tax rate (per $1,000) 1914____$17.30
Population in 1910_____12,412
INT. at Nat.Park Bk., N. Y. City.

SMITH COUNTY.
Tyler is the county seat.
Refunding Railroad Bonds.
3s Apr $46,560c_____1927
Court-House (*Red. beg. in* 1918.)
4s '08 A-O$132,000c_____1958
Road District Bonds.
5s '13 A-O $72,000c_____1953
(Red. beg. aft. 10 yrs. from issue)
5s '13 A-O 285,000c__Part yearly
5s '13 A-O 30,000c_____1953
(Red. beg. aft. 10 yrs. from issue)
5s '14 A-O 25,000____Aug 10 1954
(Subject to call after Aug. 10 1924.)
GEN. BD. DT. Oct 1915_ $178,560
Road dist. debt (add'l)___ 412,000
Assess. val. '15 (3-5 act.)_14,750,500
State&Co.tax(per $1,000) '15_$12.00
Population in 1910_____41,746
INT. on 3s payable in Austin; on others in Tyler, Austin and at Hanover Nat. Bank, N. Y. City.

SULPHUR SPRINGS.
This city is in Hopkins County. Incorp. in 1875. Commission government adopted in 1911.
§Street Bonds.
5s '14 M-S $30,000___$1,250 yrly
(Subject to call after 10 yrs. from dato of issue.)
6s --- $10,000_____1919
Improvement Bonds.
4½s --- $ 5,000_____1939
Refunding Bonds.
4½s --- $2,750_____1939
School-House bonds.
4½s --- $2,500_____1939
Water-Works Bonds.
5s --- $10,000_____1948
5s --- 10,000_____1949
4½s --- 16,000_____1943
4½s --- 8,000_____1939
5s --- 29,250_____1922
BOND. DEBT Jan 1 1915_ $122,750
Water bonds (included)___ 72,500
Sinking fund Dec 28 1914_ 8,500
Assessed valuation 1914___2,155,625
Real value (est.)_____6,000,000
Tax rate (per $1,000) 1914__$11.30
Population in 1910_____5,151
§INT. at Hanover Nat. Bank. N.Y.

SWEETWATER.
This city is in Nolan County.
Water works bonds_____$5,000
Street bonds_____55,000
Sewer bonds_____35,000
Water-Works Bonds.
5½s'14 A-O$320,000____Apr 1 1954
(Subject to call after April 1 1934.)
BOND. DEBT Oct 2 '14__ $415,000
Sink. fd. & int. July 1 '14__ 1,435
Assessed valuation 1914___3,278,435
Tax rate (per $1,000) 1914___$16.20
Population in 1910_____4,176

SWEETWATER IND. SCH. DIST.
5s '12 Aug $50,000_____1952
TOTAL DEBT Nov 15 '15 $72,000
Assessed valuation _____3 000,000
Population in 1913_____6,950
INT. at First Nat. Bank, Sweetwater, and Hanover Nat. Bank, N.Y.

TARRANT COUNTY.
County seat is Fort Worth.
Bridge Bonds.
4s '99 Feb $33,000c&r_Feb 1 1919
(Subject to call $2,000 yearly and all after Feb 1 1909)
5s '12 Apr$600,000___Apr 10 1952
(Subject to call after Apr 10 1922)
Road Bonds (*Red. beg. in* 1922).
5s '12 Apr $1,000,000_Apr 10 1952
Refunding Bonds.
4s '99 Feb $187,000c&r_Feb 1 1919
(Subject to call $8,000 yearly and all after Feb 1 1909)
BOND. DEBT Nov 5 '15_$1,792,000
Sinking fund and interest_ 131,195
Assessed valuation 1914__97,600,384
County tax (per $1,000) 1914__$4.45
Population in 1910_____108,572
INT. at Chem. Nat. Bk., N. Y.

TARRANT CO. IMPT. DIS. NO. 1.
Levee & Dike (*Red. beg. in* 1930).
5s '16 --- $227,000_____1950
BOND. DEBT Nov 5 '15__ $227,000
Assessed valuation 1914___1,335,655
Tax rate (per $1,000) 1914___$17.50

TAYLOR.
This city is in Williamson County. Commission government approved Jan. 14 1913. Pop'n 1910, 5,314.
School Bonds.
5s '90 --- *a*$8,000c_____1940
(Subject to call any time)
6s '91 --- *a*2,000c_____1916
5s '11 --- §14,000c___$500 yearly
5s '12 J-D †10,000c__Dec 15 1952
(Subject to call Dec 15 1922)
City Hall (*Red. beg. aft.* 1915).
5s '04 --- $25,000c_____1944
Crematory Bonds.
5s '11 --- §$3,600c___$100 yearly
Street Bonds.
5s '08 --- $25,000c_____1948
(Subject to call after 1933)
5s '12 --- †25,000c_____1952
(Subject to call after 1922)
5s '15 --- †100,000c____1916-1935
BOND. DEBT Oct 1 '15__ $212,000
Cash on hand_____ 23,993
Assessed valuation 1915___4,165,135
INT. on bonds marked (*a*) at Third Nat. Bank, N. Y.; (§) Chase Nat. Bank, N. Y.; (†) Nat. Bank of Commerce, N. Y.; others at State Treasurer's office.

TAYLOR COUNTY.
Abilene is the county seat.
Precinct No. 1 Road Bonds.
5s '10 --- $143,000c_____1950
(Subject to call beginning 1930)
Court-House Bonds.
5s '13 A-O$150,000c___Apr 3 1951
(Subject to call beginning Apr 3 '18)
CO. BD. DT. Oct 2 1915__ $150,000
Road Dist. No. 1 debt___ 143,000
Assess. val. of county '15_14,149,770
County tax (per $1,000) '15___$5.65
Population in 1910_____26,293
INTEREST is payable at Farmers' & Merchants' Nat. Bank, Abilene.

TEMPLE.
This city is in Bell County. Commission government defeated Apr. 10 1911. Population 1910, 10,993.
Building Bonds.
5s '87 --- $1,000c___Mar 1 1927
Water (*Red. aft.* 20 *yrs. from issue*).
5s g '07 J-D$150,000c___Dec 1 1947
5s '09 F-A 100,000c___Aug 1 1949
Street Bonds (*Red. beg. in* 1929).
5s '09 A-O $50,000c___Apr 1 1949
Sewer Bonds (*Red. May* 15 1933).
5s M-N$75,000c__May 15 1953

*Issued prior to the law of 1893, which requires approval and registration by State officials.

TEMPLE (*Concluded*)—
School Bonds.
6s '94 J-J $21,000c---July 2 1934
5s '06 J-J 25,000c---July 2 1946
5s '10 A-O 100,000c---Apr 1 1950
(Subject to call after April 1 1930)
5s '14 M-S $40,000----Sept 1 1954
(Subject to call after Sept 1 1934)
Fire Dept. (*Red. beg. June* 26 '25).
5s '15 J-D $40,000c--June 26 1955
BOND. DEBT May 1915- $562,000
Floating debt Nov 20 '14-- 26,000
Sinking fund May 1915---- 62,000
Assess. val. '14 (¾ act.)---7,454,455
City tax (per $1,000) 1915---$17.50
INT. on water bonds payable at Fourth Nat. Bk., N. Y.; school bonds of 1914 at Mechanics & Metals Nat. Bank, N. Y.

TERRELL.
This city is in Kaufman County.
Water-Works Bonds.
7s '84 --- $12,637----May 1 1934
(Subject to call after May 1 1914)
4s '02 --- $5,000----July 1 1942
(Subject to call after July 1 1907)
5s '06 --- $6,800----May 1 1931
(Subject to call after May 1 1916)
5s '11 --- $12,000----May 1 1951
(Subject to call after May 1 1926)
5s '12 --- $20,000----June 1 1952
(Subject to call after June 1 1922)
Light and Water Bonds.
5s '10 --- $10,000----Jan 1 1950
(Subject to call after Jan 1 1915)
5s '10 --- $8,000----Sept 1 1950
(Subject to call after Sept 1 1925)
Sidewalk and Crossing Bonds.
5s '11 --- $10,000----May 1 1951
(Subject to call after May 1 1926)
Street Bonds.
5s '12 --- $25,000----June 1 1952
(Subject to call after June 1 1922)
City-Hall & Fire-Station Bonds.
5s '14 --- $40,000---Jan 13 1954
(Subject to call after Jan 13 1924)
School-House Bonds.
4s '01 --- $14,000----Jan 1 1941
(Subject to call after Jan 1 1911)
5s '12 --- $6,000----June 1 1952
(Subject to call after June 1 1922)
5s '14 --- $85,000---Jan 13 1954
(Subject to call after Jan. 13 1924.)
Light Bonds.
4s '07 --- $12,600----Sept 1 1947
(Subject to call after Sept. 1 1917.)
TOT. BD. DT. May 1915- $267,037
Assessed valuation 1914---3,560,000
Tax rate (per $1,000) 1914---$19.00
Population in 1910----------7,050
INT. at Seaboard Nat. Bk., N. Y.

TEXARKANA.
This city is in Bowie County. Inc. in 1876. Population 1910, 9,790.
Street and Sewer (*Red. after* 10 *years from issue*).
5s '96 J-J $9,000----July 1 1936
5s '03 M-N 23,000----May 1 1943
Building Bonds.
5s '03 M-N $4,000----May 1 1943
(Subject to call after May 1 1913.)
5s '09 M-S $2,500c---Mar 1 1949
(Subject to call after Mar. 1 1914.)
Street (*Red. after 5 yrs. from issue*).
5s '07 J-D $20,000----Dec 1 1947
5s '09 M-S 3,000c---Mar 1 1949
Improvement Bonds.
6s '94 M-S $28,000----Mar 1 1934
(Subject to call $2,000 every three years after March 1 1904.)
Water Bonds.
6s '86 Jan $1,000---Jan 1 1936
Bridge Bonds (*Red. beg. in* 1912.)
-s '07 J-D $10,000----Dec 1 1947
Sewer (*Red. after 5 yrs. from issue*).
5s '07 J-D $10,000----Dec 1 1947
Jail Bonds (*Red. begin. in* 1914).
5s '09 M-S $5,500c---Mar 1 1949
School-Building.
5s '09 M-S$125,000c---Mar 1 1949
5s '13 J-J 50,000---Jan 1 1953
(Subject to call beg. Jan. 1 1928.)
BOND. DEBT July 1 1914 $306,000
Sinking fund and interest-- 59,919
Assess. val. (¾ act.) 1913-6,237,706
Total tax (per $1,000) 1913--$14.00
INT. on improvement bonds payable at Fourth Nat. Bank, N. Y.; on street and sewer bonds of 1903 at Seaboard Nat. Bank, N. Y.; and at State Treasurer's office in Austin; on bonds of 1909 at Texarkana Nat. Bank or at State Treas. office in Austin, and on school bonds of 1913 at Texarkana Nat. Bk. or Seaboard Nat.Bk.,N.Y.

TOM GREEN COUNTY.
San Angelo is the county seat.
Bridge Bonds.
5s '98 A-O $12,000c---Oct 10 1928
5s '00 A-O 7,000c---June 1 1930
5s '12 A-O 70,000c---Oct 10 1952
(Subject to call beg. Oct. 10 1922.)
Court-House Bonds.
5s '98 A-O $7,000c---Feb 7 1928
BOND. DEBT April 1915 $96,000
Assess. val. '14 (½ actual)11,032,690
County tax rate(per$1,000) '14-$5.00
Population in 1910----------17,882
INT. at State Treas. office in Austin or at Hanover Nat. Bank, N. Y.

TRAVIS COUNTY.
County seat is Austin. Bonds of this county to the amount of $47,000, of which $43,000 are now outstanding, were declared invalid by lower court, but decision was overruled by U. S. Supreme Court, and securities held to be legal obligations. V. 70, p. 957; these bonds have been refunded by new 4s, which are included below. Pop'n 1910, 55,620.
Bridge Bonds.
4s '98 A-O $27,000c--Feb 10 1936
(Subject to call after March 1 1905.)
4s '00 Apr $89,000c--Mar 10 1940
(Subject to call after March 1 1905.)
Road and Bridge (*Red. after* 10 *years from issue*).
4s '08 A-O$297,000c----------1948
BOND. DEBT July 1 '14 $413,000
Sinking fund and interest- 44,129
Assess. val. '15 (2-3 act.)$38,000,000
County tax (per $1,000) 1914--$4.30
INT. at Amer. Nat. Bk., Boston.

TRINITY COUNTY.
Groveton is the county seat.
Court-House (*Red. beg. in* 1923)
5s '13 --- $50,000----------1953
Road District No. 1 Bonds.
5s '13 Apr $60,000----------1933
Road District No. 2 Bonds.
5s '14 --- $100,000----May 1 1954
(Subject to call begin. Sept. 1 1934.)
TOTAL DEBT Oct 1 1915- $210,000
Sink.fund & int. Oct 1 1914 71,593
Assessed valuation 1914---6,524,162
County tax rate(per$1,000) '14-$3.83
Population in 1910----------12,768
INT. on road bonds at First Nat. Bank, Groveton, or National City Bank, New York.

TRINITY RIVER IRRIG. DIST.
5½s g Jan$115,000c----------
(Due serially from 20 to 30 years from date of issue.)
BOND. DEBT Oct 5 1915- $115,000
Assess. val. '15 (80% act.)-1,534,400
Dist. tax rate(per $1,000) '15--$6.00
Population in 1914 (est.)------2,000
INT. at Hanover Nat. Bk., N. Y.

TYLER.
County seat of Smith Co. The validity of all bonded debt of city ever questioned has been finally sustained by State Supreme Court. See "State & City Sec." for May 27 1905. Commission government adopted April 6 1915. V. 100, p. 1373.
Refunding Bonds.
5s '06 J-J $30,000c---July 1 1937
(Subject to call $8,000 after July 1 1916, $4,000 after July 1 1921 and $18,000 after July 1 1926.)
Funding Bonds.
6s '96 J-J $35,000c---Apr 1 1926
6s '96 J-J 35,000*c--Apr 1 1932
Water-Works Bonds.
5s '89 J-J $21,000c---July 1 1919
School (*Red. aft.* 10 *yrs. from issue*)
6s '89 Aug $18,000*c--Apr 1 1919
5s '12 --- 50,000----------1951
Railroad Subsidy Bonds.
6s '98 F-A $24,000*c--Apr 1 1918
Paving Bonds.
5s '07 M-N$15,000c--May 15 1937
(Subject to call.)
5s '08 M-N 10,000c--May 15 1938
(Subject to call after 1918.)
BOND. DEBT July 1 '14--$238,000
Sinking fund and interest--- 31,642
Assess. val. '13 (3-5 act.)--6,138,000
Total tax (per $1,000) '13----$29.70
Population in 1910----------10,400
INT. on refunding bonds in N. Y.; paving bonds in N. Y., Tyler or at Austin; others in Tyler.

VICTORIA COUNTY.
Victoria is the county seat.
Bridge Bonds.
5s '00 Apr $1,900---Nov 18 1939
(Subject to call after 1905).
4s '02 Apr $3,800---Apr 10 1942
(Subject to call after 1907.)
4s '05 --- $1,900---Feb 13 1945
Refunding (*red. beg. in* 1911).
3s '01 Apr $80,000---Apr 10 1941
Road Bonds.
5s '00 Apr $31,000---Apr 10 1940
(Subject to call after 1905.)
Road Dist. No. 1 Bonds.
5s '12 --- $200,000----------
Road Dist. No. 5 Bonds.
5s J-J $21,00----------1949
(Subject to call 1944)
TOT. BD. DT. July 1 '14--$554,700
Sinking fund and interest--- 38,283
Assessed val. County, 1915--12,241,307
Dist. No. 1---- 6,816,410
Dist. No. 5----- 1,732,695
Population of county 1910----14,990

WACO.
For details of outstanding bonds see "State and City" Section for May 29 1915, page 205.

WALKER CO. ROAD D. NO. 1.
Huntsville is the county seat.
5s '14 --- $150,000c----------1934
BOND. DEBT Oct 1915---$150,000
Assessed valuation 1914---6,000,000
INT. at Nat. City Bank, N. Y.

WARD CO. IRR. DIST. No. 1.
6s --- $350,000----------
(Due beg. May 8 1916 and each 2 yrs. thereafter).
BOND. DEBT Oct 1915---$475,000
Assessed val. 1915--------2,267,635
INT. at Dist. Treas. office or at Hanover Nat. Bank, N. Y.

WAXAHACHIE.
County seat of Ellis Co. Inc. 1871.
Street Bonds.
5s '12 --- $25,000----------
5s '13 F-A 10,000----Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
RR. Aid (*red. beg. in* 1909).
4s '99 --- $21,500----------
School Bonds.
4s '00 --- $7,000----------
4s '02 --- 12,000----------
4s '03 --- 15,600----------
5s '11 --- 14,500----$500 yearly
5s '13 F-A 2,500----Aug 1 1943
(Subject to call beg. Aug. 1 1923.)
Water Bonds.
5s '04 --- $30,000--Red. beg. '14
5s '06 --- 8,250----$250 yearly
5s '07 --- 6,400----$200 yearly
5s '10 --- 16,000----$500 yearly
5s '13 F-A 22,500----Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
BOND. DEBT July 1 1914-$173,600
Sinking fund and interest-- 7,413
Total assessed valuation---4,750,240
Total tax (per $1,000) 1912---$11.50
Population in 1910----------6,205
INT. on bonds of 1913 at Nat. Park Bank, N. Y., or Austin; on others at Nat. City Bank, N. Y. City; or Austin.

WHARTON CO. DRAIN. DIST. No. 2.
5s '12 A-O $50,000--Dec 10 '14-'33
BOND. DEBT Mar 31 '15--$50,000
Assessed valuation--------318,490
INT. on District No. 2 bonds payable at Guaranty Trust Co., N. Y.

WICHITA FALLS.
This city is in Wichita County.
Street Bds. (*Red. after Mar.* 1 '25).
5s '15 M-S $45,000---Mar 15 1955
BOND. DEBT May 1915- $227,500
Sinking fund---------- 19,946
Assessed valuation 1914---8,261,000
Population in 1910----------8,200

WILLIAMSON COUNTY.
Georgetown is the county seat.
Court House (*red. beg. in* 1920).
4½s'10 A-O$100,000---Apr 10 1950
Road Dist. No. 2 (*red. beg. in*'21).
5s '11 A-O$187,000----June 1 1951
Road Dist. No. 4 (*red. beg. in*'20).
4½s'10 J-J $187,000---July 10 1950
BOND. DEBT Oct 1 '14- $387,000
Sinking fund July 1 1912- 20,163
Assessed valuation 1914--32,053,090
Population in 1910----------42,228
INT. at Harris Trust & Sav. Bk., Chicago; State Treas. office, and at National Bank of Commerce, N. Y

WOOD COUNTY.
Quitman is the county seat.
Road & Bridge (*Red. beg. in* 1922).
5s '12 --- $120,000----------1952
BOND. DEBT May 1915- $120,000
Sinking fund---------- 20,896
Assessed valuation 1914---9,386,641
Population in 1910----------23,417

YOAKUM.
This city is in De Witt County. Inc. Mar. 13 1889. Pop'n '10, 4,667. Commission government adopted Apr. 1 1915. V. 100, p. 1373.
Water-works bonds--------$10,000
School bonds---------- 28,500
Incinerator bonds 1914----- 2,000
Funding bonds---------- 8,500
Street Bonds.
-s --- $3,000----------
5s '14 A-O 40,000----Apr 3 1954
(Subject to call beg. April 3 1934.)
Sewer Bonds.
(Subject to call aft. Apr. 3 1934.)
5s '12 M-S $32,000----Sept 3 1952
(Subject to call Sept. 3 1932 or any 5-year period thereafter.)
BOND. DEBT Apr 1914-- $124,000
Assessed valuation 1913---3,976,557
Real value (est)----------6,500,000

* Issued prior to the law of 1893, which requires approval and registration by State official.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in Texas not included in the foregoing:

	Bonded Debt.	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n 1910.*
Alice Independent Sch. Dist	$25,000	None	†$1,715,000	†5.00	------
Alpine Independent Sch. Dist	30,000	None	--------	*y*4.00	------
Alvin (C), Brazoria County	36,000	------	--------	----	1,453
Amarillo (C), Potter County	27,590	------	6,993,848	----	9,957
Anson (C), Jones County	43,000	------	1,034,000	----	1,842
Anson Independent Sch. Dist	35,000	None	*y*1,152,713	*y*5.00	------
Aransas County	25,000	None	*y*2,899,165	*y*7.00	2,106
Arlington (T), Tarrant County	25,000	None	†1,080,000	6.00	1,794
Arlington Indep. Sch. Dist	29,000	None	1,782,000	5.00	------
Armstrong County	60,000	------	†4,238,837	*y*4.20	2,682
Atascosa County	134,500	------	*y*10,910,780	*y*6.10	10,004
Athens (C), Henderson Co	30,000	5,000	*d*1,275,000	*d*6.50	2,261
Athens Indep. School District	40,000	------	1,318,000	----	------
Ballinger (C), Runnels County	65,000	------	*y*6,002,560	----	3,536
Bartlett (C), Williamson Co	37,500	------	1,272,939	----	1,815
Bay City Indep. School Dist	43,000	------	2,200,900	*x*10.45	------
Beeville (C), Bee County	37,000	None	*y*2,017,545	----	3,269
Belton (C), Bell County	44,000	2,000	*x*2,500,000	*x*11.50	4,164
Big Springs Indep. Sch. Dist	37,000	------	1,613,751	----	------
Bishop Indep. School District	75,000	------	2,355,259	----	------
Bonham Indep. School Dist	125,000	None	†2,962,000	†5.00	------
Bowie (C), Bowie County	41,500	------	--------	----	2,874
Bowie County	63,000	------	*y*16,208,537	*y*4.50	34,827
Brady (C), McCulloch County	60,000	------	*x*1,600,000	*x*6.50	2,669
Brenham (C), Washington Co.	60,250	------	--------	----	4,718
Brewster County	56,000	------	*y*8,656,043	*y*4.60	5,220
Briscoe Co. Com. S. D. No. 1	25,900	------	779,454	----	------
Burnett County	31,800	------	*y*8,171,623	----	10,755
Caldwell County	335,500	------	*y*11,990,225	*y*4.00	24,237
Cameron (C), Milam County	31,000	------	†2,373,147	----	3,263
Camp County	76,271	------	†3,330,000	*y*7.00	9,551
Canadian (C), Hemphill Co	37,000	------	964,937	----	1,648
Canyon City (C), Randall Co	25,000	None	*d*1,000,000	*d*6.50	1,400
Carson County	29,500	------	†3,757,000	*y*6.00	2,127
Cass County Road D. No. 7	35,000	None	†1,120,151	†5.00	------
Castro County	28,000	------	*y*2,792,845	*y*2.58	1,850
Celina School District	25,000	None	*y*845,908	*y*5.00	------
Childress (C), Childress Co	54,000	------	†1,797,347	----	3,818
Cisco (C), Eastland County	34,000	------	--------	----	2,410
Clarendon Indep. School Dist	26,000	------	1,180,510	----	------
Clarksville (C), Red River Co	64,000	------	2,545,050	----	2,065
Cleveland (C), Liberty Co	*a*40,000	------	--------	----	------
Clifton Ind. Sch. District	30,000	None	*y*1,005,550	*y*5.00	------
Coleman (C), Coleman Co	96,500	None	2,249,025	----	3,046
Coleman Indep. School Dist	25,000	None	*y*2,680,000	*y*5.00	------
Collin Co. Road Dist. No. 4	75,000	------	*y*5,531,900	----	------
Colorado County	58,000	------	*y*14,314,407	*y*4.70	18,897
Colorado Indep. School Dist	25,000	None	†1,270,000	†5.00	------
Comal County	147,000	None	*y*7,173,189	*y*8.15	8,434
Comanche (C), Comanche Co	79,500	5,267	*x*2,377,618	*x*10.00	2,756
Comanche County	39,000	------	*y*11,933,759	*y*4.30	27,186
Commerce (C), Hunt County	52,000	5,000	*x*1,687,770	*x*11.50	2,818
Commerce Indep. School Dist	34,000	------	1,566,010	----	------
Concho County	28,000	------	†5,038,427	*y*4.30	6,654
Conroe Indep. School Dist	28,000	2,400	--------	----	------
Cooper Indep. School District	26,600	------	1,024,040	----	------
Coryell County	37,000	------	†9,700,000	*y*4.95	21,703
Crockett (T), Houston County	26,000	------	--------	----	3,947
Crockett County	43,000	------	*y*3,484,722	----	1,296
Crockett Co. Com. S. D. No. 1	75,000	None	2,500,500	----	------
Crowell Indep. School Dist	26,500	------	1,021,275	----	------
Cuero Indep. School District	35,000	------	--------	----	------
Dalhart Indep. School Dist	33,500	None	1,831,992	----	------
Decatur Indep. School Dist	26,000	None	*y*1,100,796	*y*5.00	------
Del Rio Indep. School Dist	38,000	None	1,817,840	----	------
De Witt County	67,498	------	†19,299,000	*y*3.70	23,501
De Witt Co. Dr. D. No. 1	30,000	------	3,226,670	----	------
Dickens County	29,500	------	*y*3,826,629	*y*5.40	3,092
Dimmit County	123,200	------	*y*5,885,472	*y*7.00	3,460
Dublin (C), Erath County	53,000	------	†1,593,252	----	2,551
Dublin School District	49,000	None	†1,700,000	†5.00	------
Eagle Pass Indep. Sch. Dist	30,000	None	*y*4,288,535	----	------
Eastland County	38,000	None	†9,743,700	*y*4.40	23,421
Elgin (T), Bastrop County	33,500	None	*x*1,327,120	----	1,707
Ellis County Dr. Dist. No. 1	27,500	None	*y*245,015	----	------
El Paso Co. Com. S. D. No. 8	50,000	------	31,074,920	----	------
El Paso Co. Dr. Dist. No. 1	68,000	------	285,000	----	------
Erath County	30,000	------	*y*12,406,590	*y*4.50	32,095
Falls County	100,000	------	*y*19,161,720	*y*4.20	35,649
Farmersville (C), Collin Co	40,500	------	†1,106,530	----	1,848
Floresville (C), Wilson County	34,000	------	1,402,338	----	1,398
Frio County	111,963	------	*y*7,269,642	*y*6.25	8,895
Garza County	32,000	------	*y*3,131,759	*y*5.05	1,995
Gatesville (C), Coryell County	39,500	------	*x*1,750,250	----	1,929
Gilmer (T), Upshur County	48,500	5,000	*x*1,050,175	----	1,484
Gilmer School District	39,000	------	*y*1,377,290	----	------
Glasscock County	32,500	------	*y*2,109,796	*y*5.10	1,143
Gonzales (C) Gonzales Co	35,000	------	--------	----	3,139
Grand Falls Drainage Dist	31,000	None	417,385	5.50	------
Grand Prairie Ind. Sch. Dist	25,000	None	†1,029,382	†4.50	------
Gregg County	395,000	------	*y*4,861,604	----	14,140
Hale County	82,000	------	*y*7,899,837	*y*5.00	7,566
Hall County	118,500	------	*y*5,901,602	*y*4.50	8,279
Hamilton (C), Hamilton Co	29,656	------	1,291,670	----	1,548
Hamlin (C), Jones County	45,000	None	*x*1,015,000	*x*6.50	1,978
Hardeman County	74,000	------	*y*8,655,900	*y*8.75	11,213
Harlingen (C), Cameron Co	31,500	------	652,567	----	------
Harlingen Ind. Sch. Dist	40,000	None	*x*2,350,000	*x*4.00	------
Harris Co. Com. S. D. No. 20	*65,000	------	2,972,617	----	------
Harris Co. Com. S. D. No. 25	76,000	------	3,617,016	----	------
Haskell County	40,900	------	*y*8,367,105	*y*4.00	16,249
Haskell (C), Haskell County	35,000	------	1,264,419	----	2,436
Hearne (C), Robertson Co	27,500	------	952,955	----	2,352
Heldenhelmer Ind. Sch. Dist	55,000	------	†402,240	----	------
Hemphill County	92,200	------	†3,396,514	*y*8.00	3,170

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Hemphill Co. Com. S. D. No.1	$35,500	------	$1,392,200	----	------
Henderson (C), Rusk County	51,000	None	y1,163,601	y6.50	------
Henrietta (C), Clay County	39,500	------	1,159,360	y6.50	2,104
Hereford (C), Deaf Smith Co.	42,000	$2,500	z1,200,000	z6.50	1,750
Highland Park Ind. S. D.	30,000	None	y1,529,500	y4.30	------
Honey Grove (C), Fannin Co.	57,000	None	z1,900,000	z10.00	2,300
Hood County	52,299	------	y3,912,875	y5.50	10,008
Hopkins County	60,963	------	†8,914,700	y6.25	31,038
Howard County	150,000	------	y4,955,755	y7.00	8,881
Howe (C), Grayson County	25,500	------	--------	----	581
Hubbard (C), Hill County	43,000	------	--------	----	1,843
Irion County	26,500	------	2,328,000	y5.22	1,283
Itasca Independent Sch. Dist.	35,000	None	1,352,822	----	------
Jacksboro (C), Jack County	27,500	------	--------	----	1,480
Jacksboro Ind. Sch. Dist.	32,000	1,000	§1,028,840	----	------
Jackson Co. Drain. Districts	185,577	------	--------	----	------
Jacksonville (C), Cherokee Co.	63,000	------	2,034,659	----	2,875
Jacksonville Ind. Sch. Dist.	25,000	None	§1,500,000	†25.00	------
Jefferson Co. Com. S. D. No. 5	25,000	------	1,198,270	----	------
Jefferson Co. Dr. Dist. No. 3	92,000	------	23,520,780	----	------
Jefferson (C), Marion County	83,000	1,000	597,511	----	2,515
Jones County	114,338	------	y11,538,965	y5.20	24,299
Karnes County	59,500	------	y10,745,956	y4.40	14,942
Karnes Co. Road Dist. No. 1	75,000	------	y2,387,247	----	------
Kaufman (C), Kaufman Co.	45,000	------	1,162,502	----	1,969
Kent County	32,000	------	y2,417,742	y7.50	2,655
Kerr Co. Road Dist. No. 1	40,000	------	1,804,951	----	------
Kerrville (T), Kerr County	45,000	None	z1,109,120	z10.00	1,843
Kingsville (C), Nueces Co.	84,000	------	z1,833,563	----	------
Kingsville Ind. Sch. Dist.	40,000	None	z2,390,279	----	------
Kinney County	33,000	None	†5,055,534	y8.00	3,401
Knox County	32,500	------	y6,264,608	y4.00	9,625
La Grange (C), Fayette Co.	29,000	------	1,356,684	----	1,850
Lampasas (C), Lampasas Co.	57,000	------	674,091	----	2,119
Laredo (C), Webb County	80,000	32,000	y3,995,000	y15.50	14,855
La Salle County	47,925	------	†5,575,000	y7.50	4,747
Lavaca County	60,000	------	†17,987,384	----	26,418
Leon Co. Road Dist. No. 4	30,000	------	543,240	----	------
Liberty Co. Com. S. D. No. 12	40,000	------	y852,000	----	------
Live Oak Co. Rd. Dist. No. 4	40,000	------	1,028,760	----	------
Livingston Ind. Sch. Dist.	25,000	None	z1,000,000	z5.00	------
Llano County	55,000	------	†7,233,471	y3.80	6,520
Lockhart (C), Caldwell Co.	35,000	None	z2,035,425	y6.50	2,945
Longview (C), Gregg County	367,350	None	2,021,362	----	5,155
Longview Ind. Sch. Dist.	80,000	None	†2,438,777	†5.00	------
Lubbock (C), Lubbock Co.	80,000	3,000	†2,540,123	†6.50	1,938
Lubbock County	30,000	------	y6,682,298	y3.50	3,624
Lubbock Ind. Sch. Dist.	35,000	None	1,998,600	7.50	------
Lufkin (C), Angelina County	118,000	------	2,219,875	----	2,749
Lufkin Indep. School District	57,500	------	6,697,868	----	------
Lytle (C), Atascosa County	28,000	------	--------	----	------
McCulloch County	144,000	------	†8,028,860	y4.25	13,405
Marlin (C), Falls County	90,500	------	†3,371,350	----	3,878
Mart (T), McLennon County	50,000	None	z1,878,950	z6.50	2,939
Mart Independent School Dist	50,000	------	z2,225,000	----	------
Martin County	40,000	------	y2,824,092	y3.60	1,549
Mason County	40,000	------	y4,756,420	y5.70	5,683
Maverick County	64,602	------	†6,516,301	y4.50	5,151
Medina County	56,500	------	†12,106,108	----	13,415
Medina Co. Rd. Dist. No. 4	40,000	------	d2,397,094	----	------
Merkel (T), Taylor County	25,000	None	†823,984	7.00	2,008
Mexia (T), Limestone County	62,250	------	§1,262,375	----	2,394
Midland County	69,000	------	y5,956,368	y3.70	3,464
Midland (C), Midland County	53,600	------	--------	----	2,192
Mills County	60,000	------	y6,019,785	----	------
Mineola (C), Wood County	30,500	None	902,512	----	1,706
Mitchell County	86,000	------	y6,276,156	y5.00	8,956
Montgomery Co. Rd. Dis. No. 1	100,000	------	2,423,048	----	------
Montgomery Co. Rd. D. No. 13	75,000	------	z1,525,000	----	------
Motley County	50,500	------	†4,576,538	y5.40	2,396
Mt. Pleasant (C), Titus Co.	38,000	------	§1,239,250	----	3,137
Mt. Pleasant Ind. Sch. Dist.	32,000	None	--------	----	------
Nacogdoches (C), Nac'es Co.	95,000	3,332	z2,200,000	z6.50	3,369
Nacogdoches Ind. Sch. Dist.	58,000	None	2,810,000	5.00	------
Navasota (C), Grimes County	32,500	------	2,220,053	----	3,284
New Braunfels (C), Comal Co.	$64,500	------	$1,883,200	----	3,165
Paducah (C), Cattle County	37,000	------	815,000	----	1,350
Palacios (C), Matagorda Co.	34,000	------	d800,000	d$6.50	1,389
Panola County	54,400	------	†4,800,000	y6.25	20,424
Parker County	25,000	------	y13,468,040	y6.50	28,331
Pecos (C), Reeves County	35,000	------	z1,410,732	----	1,856
Pittsburgh (C), Camp Co.	37,500	------	--------	----	1,916
Plainview (C), Hale County	80,000	$3,500	z2,467,787	z$6.50	2,829
Plainview Ind. Sch. Dist.	50,000	None	†4,017,416	†4.80	------
Polk Co. Road Dist. No. 2	40,000	------	320,162	----	------
Polytechnic, Tarrant County	45,000	------	1,619,770	----	------
Potter County	70,000	------	†12,100,512	4.50	12,424
Quanah (C), Hardeman Co.	61,500	------	--------	----	3,127
Randall County	66,000	------	y4,556,731	y2.50	3,312
Reeves Co. Com. S. D. No. 1	25,000	------	1,490,682	----	------
Reeves Co. Com. S. D. No. 2	25,000	------	1,540,216	----	------
Refugio County	52,900	------	y5,277,877	y4.45	2,814
Richmond Independent S. D.	27,500	------	855,045	----	------
Roberts County	40,000	------	†2,548,967	----	950
Robstown Ind. Sch. Dist.	25,000	------	1,416,940	----	------
Rockdale (C), Milan County	42,500	600	z1,500,000	----	2,073
Rockport (C), Aransas County	30,000	None	z1,210,231	z9.50	1,382
Rosebud Ind. Sch. Dist.	35,000	None	1,350,000	5.00	------
Round Rock Ind. Sch. Dist.	29,000	------	881,370	----	------
Runnels County	50,094	None	y9,865,520	----	20,858
Sabine County	38,000	------	y4,368,213	y6.50	8,582
San Benito Ind. Sch. Dist.	55,000	2,000	2,015,000	5.00	------
San Marcus, Hays County	76,500	8,200	†2,771,000	†11.50	4,071
San Patricio County Common School Dist. No. 1	44,000	------	1,331,492	----	------
San Saba Ind. Sch. Dist.	35,000	None	y1,859,785	y4.60	------
Scurry County	87,000	------	y6,412,067	y4.60	10,924
Seguin (C), Guadalupe Co.	67,000	------	2,358,892	----	3,116
Seymour (C), Baylor County	31,000	------	--------	----	2,029
Sherman County	43,317	------	y3,461,088	y2.00	1,376
Smithville (C), Bastrop Co.	28,500	------	$956,380	----	3,167
Snyder (C), Scurry County	44,800	1,000	z1,251,901	z6.50	2,514
Stamford School District	65,000	2,500	†2,922,016	†5.00	------
Stamford (C), Jones County	58,000	None	z2,500,000	z6.80	3,902
Stephenville (C), Erath Co.	40,500	------	§1,323,461	----	2,561
Sterling County	45,000	------	y2,039,619	y5.80	1,493
Stonewall County	122,240	------	y4,094,515	y8.00	5,320
Sutton County	25,000	------	†3,389,520	y8.75	1,569
Swisher County	60,000	None	y4,757,485	y4.00	4,012
Tarrant Co. Com. S.D.No.57	35,000	None	†1,308,850	†5.00	------
Teague (C), Freestone County	89,000	------	1,955,000	----	3,288
Terrell County	25,000	------	y3,761,029	----	1,430
Tulia (C), Swisher County	27,000	------	935,274	----	1,216
Upshur County	43,100	------	y6,414,109	y5.60	19,960
Uvalde Ind. Sch. Dist.	35,000	None	†3,000,000	†5.00	------
Van Alstyne (T), Grayson Co.	27,375	------	913,460	----	1,441
Van Zandt County	48,000	------	y9,945,610	y5.30	25,651
Vernon (C), Wilbarger Co.	91,960	------	2,515,642	----	3,195
Victoria (C), Victoria County	27,500	------	y4,725,830	----	3,673
Victoria Ind. Sch. Dist.	57,000	------	4,148,772	----	------
Waller County	61,995	------	y5,274,598	y5.50	12,138
Washington County	57,000	------	y11,186,739	y5.50	25,561
Washington Drainage District	57,000	------	232,846	----	------
Weatherford (C), Parker Co.	97,999	------	3,116,415	----	5,074
Wharton County	75,350	------	†15,683,000	y4.70	21,123
Wharton Co. Rd. Dist. No. 1	300,000	------	4,659,177	----	------
Wharton (C), Wharton Co.	41,990	------	921,880	----	1,505
Wheeler County	53,312	------	y4,281,020	y5.50	5,258
Whitewright (C) Grayson Co.	27,000	None	§1,100,000	†11.50	1,563
Wichita County	51,000	------	y21,431,015	y4.00	16,094
Wichita Falls Sch. Dist.	111,500	------	6,915,045	----	------
Wilbarger County	90,000	None	y11,508,390	y4.50	12,000
Winnsboro (C), Wood Co.	49,000	------	994,182	----	1,741
Wise County	70,000	------	y13,996,850	y4.50	26,450
Wolfe City (C), Hunt Co.	26,500	------	672,895	----	1,402
Young County	60,000	None	y7,922,460	y6.50	13,657
Zavala County	44,999	------	†5,209,203	y4.00	1,889

(C) City. (T) Town. § 1911 figures. d 1912 figures. z 1913 figures y 1914 figures. † 1915 figures. * Net debt. a This covers merely a recent issue of bonds; we are not advised as to what is total debt.

ISLAND TERRITORIES AND POSSESSIONS

HAWAII (TERRITORY OF).

L. E. Pinkham, Governor; C. J. McCarthy, Treas.; Henry C. Hapai, Registrar of Public Accounts.

Organized as Territory by Act of Congress Apr. 30 1900. Total area of Territory (square miles) is 6,454. Honolulu is the capital.

Public Improvement Bonds.

4½g'05 J-J $850,000c__Jan 2 1920
(Subject to call after Jan 2 1910)
4½g'03 A-O 850,000___Oct 1 1918
(Subject to call after Oct 1 1908)
3½g'06 J-J 750,000c__Jan 2 1921
(Subject to call after Jan 2 1911)
3½s'07 A-O 294,000c__Oct 1 1922
(Subject to call after Oct 1 1912)
3½s'09 A-O 200,000c__Oct 1 1924
(Subject to call after Oct 1 1914)
4s g '11 F-A 1,500,000c_Aug 1 1941
(Subject to call after Aug 1 1931)
4s '12 M-S 1,500,000c_Sept 3 1942
(Subject to call beg. Sept 3 1932)
4s '14 M-S 1,430,000c_Sept 15 '44
(Subject to call beg. Sept 15 1934)

Refunding Bds. (*Red. beg. in*'10.)

4s g '05 A-O $600,000___Oct 4 1920
BOND. DEBT J'ne 30 '15$8,124,000
Sinking fund 43,121
Total assess. val. 1915__176,957,452
Population in 1900 154,001
Population in 1910 191,909
Population in 1914 (est.) 227,391

LEGISLATURE meets biennially on the third Wednesday in February and sessions are limited to 60 days.

INTEREST is payable at the Treasurer's office in Honolulu, Nat. Park Bank, N. Y. City, and at U. S. Mtge. & Trust Co., N. Y. City.

LIMIT OF DEBT.—By Act of Congress (Chap. 339, Laws of 1900) the limit of indebtedness is fixed at 7% of assessed val. of taxable prop.

PHILIPPINE ISLANDS.

Francis Burton Harrison, Governor; Stephen Bonsal, Asst. Executive Secretary.

A group of islands in the Pacific Ocean ceded to the United Staets as the result of the war with Spain in 1898. Manila is the capital.

Land Purchase Bonds.

4s g '04 Q-F$7,000,000__Feb 1 1934
(Subject to call after Feb 1 1914)

Public Improvement Bonds.

4s g '05 Q-M 2,500,000__Mar 1 1935
(Subject to call after Mar 1 1915)
4s g '06 Q-F 1,000,000r_Feb 1 1936
(Subject to call after Feb 1 1916)
4s g '09 A-O 1,500,000r__Aug 1 1939
(Subject to call after Aug 1 1919)

BOND. DEBT Dec 1 '14$12,000,000
Sinking fund Dec 31 '13_ 3,076,844
Total assessed val. 1913-264,714,801
(No assessment made of personal)
Population 1903 (Census)_7,635,426

INT. payable at Treasury of U. S.

EXPLANATORY OF BONDS.—The "Land Purchase" bonds were issued to purchase some 410,000 acres of land owned by the Friars, and all proceeds from the sale or lease of such lands are to constitute a trust fund for the payment of the principal and interest of the bonds. A sinking fund has also been established for the payment of the public improvement bonds at maturity.

TAX EXEMPT.—Under the various Acts of Congress authorizing the above bonds, all issues of the Government of the Philippine Islands or those made by its authority are exempt from all taxation in the Philippine Islands or in the United States.

CEBU.

Fructnoso Ramos, Mayor.

A city in the Philippine Islands. Bonds are tax-exempt. Inc. Jan. 31 1901. Pop'n 1912 (est.), 70,000.

Sewer, Drain, Water & School.

4s g '11 quar $125,000r__Jan 1 1941
(Subject to call after Jan 1 1921)
BOND. DEBT Jan 1915___$125,000
Sinking fund 10,000
Assess. val., real, '13(½ act.)3,669,380
Tax rate (per $1,000) 1913_____$8.75

INT. is payable at U. S. Treasury.

MANILA.

A. P. Fitzsimmons, Chairman of Finance Committee.

A city in the Island of Luzon, Philippine Islands. Date of charter, Aug. 7 1901. The form of government of this city is modeled after that of Washington, D. C., and the Philippine Government provides for 30% of the annual expenditures. All bonds are tax-exempt.

Water & Sewer (*Taz-exempt*).

4s g'05Q-M $1,000,000r_June 1 1935
(Subject to call after June 1 1915)
4s g '07 Q-J 2,000,000r__Jan 2 1937
(Subject to call after Jan 2 1917)
4s g '08 Q-J 1,000,000r__Jan 2 1938
(Subject to call after Jan 2 1918)
BOND. DEBT July 1915 $4,000,000
Floating debt 577,400
Assess. val.'14(abt. act.).$47,928,503
(There is no assessment made of personal property.)
Population in 1903 (Census)_220,000
Population in 1915 (est.)___267,000

INT. payable at Treasury of U. S.

PORTO RICO.

One of the island possessions of the United States ceded by Spain following the war of 1898. San Juan is the capital.

The borrowing capacity of the various municipal corporations in the Island of Porto Rico is now governed by Act. No. 4 of the laws of 1913, which took effect immediately after its approval on Feb. 19 1913. The provisions of this Act will be found in V. 97, p. 541. Only $141,000 of municipal bonds are held outside of the Insular Government, which will probably continue to absorb all such issues and issue refunding bonds to cover.

Road Bonds.

4s g '07 J-J $600,000c_Jan 1 '16-'27
4s g '10 J-J 425,000r___Jan 1 1927
(Subject to call after Jan. 1 1920)

San Juan Harbor Impt. Bonds.

4s g '12 J-J $100,000c___Jan 1 1937
(Subject to call beg. Jan. 1 1922.)
4s g '14 J-J 200,000r___Jan 1 1939
(Subject to call after Jan. 1 1924)
4s g '15 J-J $200,000c___Jan 1 1940
(Subject to call any int. date after Jan. 1 1925.)

Irrigation Bonds.

4s g '09 J-J $2,700,000c.Jan 1 '16-'33
4s g '13 J-J 1,000,000r.Jan 1 '33-'43
4s g '14 J-J 700,000r.Jan 1 '44-'50
4s g '14 J-J 400,000_Jan 1 '51-'54

Refunding Bonds.

4s '14 g J-J $655,000__Jan 1 '23-'53
4s g '15 J-J 300,000r_July 1 '19-'35
4s g '15 J-J 400,000r_Jan 1 '55-'58

Public Improvement Bonds.

4s '14 g J-J $1,000,000__Jan 1 1939
(Subj. to call after Jan. 1 1925)
BOND. DEBT Oct 1915__8,680,000
Sinking fund May 1 '15___ 700,082
Assess. val. Dec. 1914 (about actual)_____§$172,981,609
Tax rate (per $1,000) '14___*$12.00
Population in 1899_____953,243
Population in 1910_____1,118,012

INT. on 1910, 1913, 1914 and 1915 bonds is payable at the U. S. Treasury; on all other bonds at office of J. & W. Seligman & Co. in New York City.

TAX FREE.—All bonds are exempt from insular and municipal taxes of the island, the Federal Income tax of 1913, and, according to a recent decision of the U. S. Supreme Court (232 U. S., 516, 1914), they are apparently exempted from taxation by the States.

§ The assessed valuation at Dec. 1914 ($172,981,609) shows a decrease of $8,928,903 from the previous valuation of $181,910,512. This is due to the fact that a reduction of 30% was made in the assessed valuation of all personal property connected with the manufacture of sugar to meet the low price of sugar for that year.

*Of this tax of $12, $9.595 is turned over by the Government of Porto Rico to the municipalities and school boards for their support. The remainder, $2.405 is retained by the Insular Govt. and distributed as follows: $1 for general purposes, $1 to pay the principal and interest of loans of 1907 to 1910, and $.405 for the supervision of sanitation throughout the island.

Prin. and int. on the irrigation loans will be ultimately provided for by assessments levied upon property benefited by irrigation projects.

ARECIBO.

A city in Porto Rico.

6s g '02 J-J $12,000c___Jan 1 1922
(Subject to call after Jan 1 1912)
BOND. DEBT Oct 6 '15__ 12,000
Ass'd val. '14 (abt. act.)__6,261,173
City tax rate (per M) 1914___$13.00
Population in 1910_____42,429

INT. at Muller, Schall & Co., N.Y.

PONCE.

A city in Porto Rico.

6s g '02 J-D $47,000____Jan 1 1922
(Subject to call Jan 1 1912)
BOND. DEBT July 1 '13_ $47,000
Assd. val. '12-'13(abt.act.)15,030,047
Total tax rate (per $1,000) '13_$13.00
Population in 1910_____35,005

INT. payable in N. Y. City.

SAN JUAN.

This city is the capital of Porto Rico.

Public Improvement Bonds.

6s g '02 J-J $77,000c___Jan 1 1922
(Subject to call at any int. date)
BOND. DEBT Jan 1 '16_ $77,000
Ass'd val. '14 (abt. act.)__31,189,334
Total tax (per $1,000) '14&'15.$13.00
Population in 1900_____32,048
Population in 1910_____48,761

INT. at Wm. A. Read & Co., N.Y.

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MUNICIPAL BOND SALES IN 1915.

Again we can say that the municipal bond sales for the calendar year are the very largest on record. This is the third successive year in which this statement has been true, and for 1915, as for 1914, it is the more noteworthy because of the existence of special circumstances and conditions which it might have been supposed would have the contrary effect.

In 1914 the further growth in the aggregate of municipal bond disposals occurred, notwithstanding the extraordinary financial conditions which developed upon the outbreak of war in Europe and which for over four months kept the Stock Exchange closed. The explanation of the apparent anomaly in that year was found in the extent of the sales in the seven months from January to July, inclusive—that is, before the European war came in as a disturbing factor. Municipal securities then were in active demand for a twofold reason: In the first place, railroad and industrial securities were in considerable disfavor because of hostile governmental and legislative policies and also because of growing depression in trade and a tremendous contraction in railroad revenues. A second incentive to investments in municipal securities was found in the circumstance that such securities under the tariff law of October 1913 are entirely free from the Federal income tax. The result was that the aggregate of municipal bond sales, which in 1913 had increased to $403,246,518 from $386,551,828 in 1912, now ran up to $474,074,395.

For 1915 now there is a further expansion in the aggregate, raising it close to a round half billion dollars, the exact total being $498,557,993. And the figures have reference of course entirely to issues of a permanent character, temporary obligations of every nature being excluded. What an augmentation this total of roughly $500,000,000 represents will appear when we say that it was only two years before that the $400,000,000 mark was reached, and that ten years before, in 1905, the grand total of the sales was less than $200,000,000, being only $183,080,023. The advantages operative in favor of municipal bond issues in 1914 existed also in 1915, namely that railroad securities were not in keen demand (the improvement in railroad conditions not coming until the latter part of the year) and that municipal obligations continued to enjoy exemption from the Federal income tax. Nevertheless, it might well have been doubted whether the exceptionally high total of 1914 would be repeated, seeing that the European nations, particularly Great Britain and France, appeared as borrowers in our market and offered obligations attractive for many reasons.

Not only, however, did the disposals continue to grow, but (particularly during the last three months of the year) a marked improvement occurred also in values. The placing here of the $500,000,000 Anglo-French loan in October on an income basis of 5½@5¾% might have been expected to have a distinctly adverse effect on investment values as a whole. Instead the curious fact was presented of an advance in high-grade bonds generally (gilt-edged railroad bonds sharing in the appreciation in bond values) and on an income basis yielding a very much smaller return than that afforded by the Anglo-French loan. As is usually the case, the experience of this city furnishes an excellent illustration of the course and tendency of municipal bond prices. New York City on June 29 put out $46,000,000 4½% 50-year stock at an average price of 101.253 (the income basis being 4.437%) and $25,000,000 15-year serial bonds at an average price of 101.306, an income basis of about 4.297%. About two-thirds of the bonds went to a syndicate which offered the long-term issue to the public at 102. As late as Oct. 1 these bonds sold on the Stock Exchange at 101¾. On Dec. 10 sales occurred at 107 and the price Dec. 31 was 106⅜. As another illustration of the improvement which occurred in prices, Newark, N. J., on Aug. 20 disposed of $500,000 4½% 45-year dock bonds at 102.08. On Nov. 22 Newark awarded $250,000 of the same dock bonds at 108.31.

Further significance to these large sales of bonds by United States municipalities is given by the fact that Canada was also a borrower in this market. In July 1915 the Canadian Government, which heretofore had always done its financing in London, arranged for the first time in its history to borrow from New York bankers. It negotiated a loan for $45,000,000 at 5% interest, consisting of $25,000,000 1-year obligations and $20,000,000 2-year obligations. The issue was taken by a syndicate composed of J. P. Morgan & Co., Brown Brothers & Co., the National City Bank, the First National Bank and the local agency of the Bank of Montreal. The Government of the Dominion then stipulated that it would not borrow further sums in the United States during 1915. Since the close of 1915, as is well known, a further loan of $75,000,000 5% bonds has been placed in the United States. Aside from the borrowing by the Dominion Government itself, Canadian municipalities also borrowed here and to a much larger extent than in previous years. The loans by the Dominion itself, together with those of the various Provinces and municipalities, aggregated altogether $280,230,470, and according to the

records kept by E. R. Wood, of the Dominion Securities Corporation, $113,332,896 were placed in the United States, $24,333,333 in Great Britain, while $142,564,241 were taken within Canada itself.

The great increase in the aggregate of bond sales by United States municipalities during the last two years, it is important to observe, came only in small part from the newer sections of the country where the most development may ordinarily be supposed to be going on. This is a reversal of the experience in the years prior to 1914. It may be recalled that up to two years ago the increase in the output of new issues was especially pronounced in the newer parts of the country, thus supporting the inference that in the main these new issues represented normal outlays in behalf of the proper development of our cities and towns. The experience of the last two years would seem to afford some reason for modifying this conclusion, since the further addition has occurred almost entirely in the North Atlantic tier of States and in those of the North Central group. To bring out this distinction we again reprint a table given by us many times before (but with the 1915 figures added) and which shows the distribution of the bond sales for the last twelve years among the different geographical divisions of the country.

al.Years.	1915.	1914.	1913.	1912.	1911.	1910.
	$	$	$	$	$	$
North Atl.	208,213,654	228,783,498	164,152,029	161,386,631	183,316,289	147,241,669
Nor. Cent.	137,208,751	108,924,972	89,373,061	95,793,261	77,979,550	72,476,823
Total---	345,422,405	337,708,470	253,525,090	257,179,892	261,295,839	219,718,492
South Atl.	41,916,520	33,782,300	31,353,750	23,740,800	20,785,700	22,623,800
Sou. Cent.	55,312,624	39,476,448	44,219,396	37,157,894	43,501,670	24,873,499
Western or Pac. Div.	55,906,444	63,107,177	74,148,282	68,473,242	71,276,437	52,820,390
Total---	153,135,588	136,365,925	149,721,428	129,371,936	135,563,807	100,317,689
Grand tot.	498,557,993	474,074,395	403,246,518	386,551,828	396,859,646	320,036,181

Cal.Years.	1909.	1908.	1907.	1906.	1905.	1904.
	$	$	$	$	$	$
North Atl.	158,499,538	176,065,777	138,719,282	106,695,964	94,849,346	161,351,192
Nor. Cent.	65,208,923	65,242,723	48,518,220	55,429,660	48,471,078	57,302,131
Total---	223,708,461	241,308,500	187,237,502	162,125,624	143,320,424	218,653,323
South Atl.	15,173,700	20,142,500	9,056,500	6,642,880	10,780,500	7,268,940
Sou. Cent.	44,732,415	18,891,139	17,787,328	18,147,902	11,513,667	12,064,856
Pacific ---	55,809,984	33,455,410	13,561,878	14,826,940	17,465,432	12,767,827
Total---	115,716,099	72,489,049	40,405,706	39,617,722	39,759,599	32,101,623
Grand tot.	339,424,560	313,797,549	227,643,208	201,743,346	183,080,023	250,754,946

It will be seen from the foregoing that the North Atlantic and the North Central groups combined increased their sales between 1913 and 1915 $92,000,000, roughly, while the other three groups or divisions enlarged their marketings by less than $3,500,000. The further gain in 1915 in the first two groups occurred notwithstanding a decrease of 20½ million dollars in the North Atlantic tier, due in part to the diminished output of New York City. On the other hand, in the three remaining groups the additions were in no case striking, while in one instance at least, namely the Western or Pacific division, there was actually a decrease the last two years. In 1915 the Pacific group contributed only $55,906,444 to the total, as against $63,107,177 in 1914, $74,148,282 in 1913, $68,473,242 in 1912 and $71,276,437 in 1911. The Pacific group consists of California, Oregon and Washington, besides Idaho, Nevada, Utah, Arizona, New Mexico, Colorado, Wyoming and Montana. The falling-off occurred mainly in the three States first mentioned. In Washington and Oregon business depression continued quite marked, repressing all tendency toward further expansion and development for the time being, while in California the completion of the work incidental to the San Francisco Exposition (in preparing for which considerable amounts of State and municipal bonds had been put out) served in like manner to limit new issues. The 1915 result for the Pacific group might have been different if Denver had succeeded in making a sale of its contemplated issue of $8,000,000 4½% 30-year municipal water bonds, but legal proceedings interfered.

What a contrast the last two years furnish respecting the distribution of the sales with the years preceding, becomes evident upon a very cursory examination of our table. Between 1904 and 1913 the yearly output of municipal bond issues in the South Atlantic, South Central and Pacific groups rose from $32,101,623 to $149,721,428, while the North Atlantic tier of States (comprising New England, together with New York, New Jersey and Pennsylvania) and the North Central division (embracing Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, the two Dakotas and Nebraska and Kansas), though still contributing the bulk of the year's sales, increased their total only from $218,653,323 to $253,525,090. In the two years since 1913, on the other hand, the combined sales for the South Atlantic division, South Central division and Pacific division increased only from $149,721,428 to $153,135,588, while the amount for the North Atlantic division and North Central division jumped from $253,525,000 to $345,422,405.

With the exception of New York City, most of the important municipalities put out larger totals of bonds in 1915 than in 1914 or 1913; particularly is this true regarding the prominent cities in the North Atlantic tier and the North Central division. New York City's public offering was larger in 1915 than in 1914, being $71,000,000 against $65,000,000, but the aggregate of all new issues by the city was smaller, the comparison being between $96,059,936 and $104,194,945; the sales to the sinking fund having been on a greatly reduced scale. In 1913, however, New York City's aggregate new issues were only $84,978,079 and in 1912 $85,901,000. Philadelphia with its school districts put out a total of $12,360,000 new bonds in 1915 against $5,625,000 in 1914 and $8,375,000 in 1913. Chicago with its sanitary and park districts marketed $10,780,600 in 1915 against $3,123,500 in 1914 and $1,719,000 in 1913. Boston placed $7,377,100 in 1915 against $6,731,000 in 1914 and $8,170,500 in 1913. Baltimore placed $8,800,000 against $8,550,000 and $7,825,000, respectively. Pittsburgh with its school districts disposed of $6,750,000 against $980,500 and $7,534,500. Cincinnati and its school districts put out $4,535,943 against $3,283,518 and $4,875,879. Cleveland's contribution was $7,944,000 against $10,092,000 in 1914, but only $2,854,000 in 1913. Newark, after having marketed $9,010,000 in 1914, placed only $1,965,000 in 1915, which compares with $1,550,000 in 1913.

We have spoken above of the diminished sales on the Pacific Coast. Los Angeles, however, disposed of $4,446,000 in 1915 against only $2,250,000 in 1914 and but $1,750,000 in 1913. Back in 1912 Los Angeles placed $9,696,000. For San Francisco our records are incomplete, as we have been unable to obtain any figures showing the sales "over the counter." Probably the new issues did not exceed $5,000,000 against $5,785,500 in 1914, $9,675,100 in 1913 and $8,166,000 for 1912, revealing the diminution following the completion of work in connection with the Exposition. The same is true with reference to the State of California, which put on the market only $5,300,000 new bonds in 1915 against $6,400,000 in 1914 and $12,800,000 in 1913.

As far as the interest rates of the new issues are concerned, the improvement that occurred in prices is seen chiefly in the increased amounts of 4% issues disposed of. Altogether $85,203,091 of 4s were marketed in 1915, forming 17.16% of the whole, against only $70,349,598 in 1914, constituting 15.35% of the whole. The improvement in bond values, however, did not occur until the latter part of the year, and the New York City public offering of $71,000,000 in June consisted of 4½s, as against $65,000,000 4¼s put out in April 1914, before the advent of the European war. The change of New York City from 4¼% will account for the diminution of the amount and proportion of the 4¼s. This proportion was for 1915 only 9.33% against 16.75% in 1914. For the same reason the proportion of 4½s in the total has increased from 33.33% to 38.74%.

Nevertheless, the general tendency of interest rates was but slightly modified by the changes noted. 3% and 3½% bonds have disappeared, the ruling rates now running from 4% to 5%. The contrast in this respect with earlier periods continues noteworthy in the extreme. A dozen years ago the prevailing interest rates in municipal bonds were 3@3½ and 4%. The issues at above 4% were relatively small. Now the great bulk of the whole is at interest rates above 4%. In 1915, for instance, the 4½% and 5% issues constituted 62.36% of the whole.

The 4½% rate, as we have seen, is most in vogue. In 1915 $192,310,181 of the new issues bore this rate, constituting 38.74% of the whole, as against $152,775,-791, or 33.33% of the whole in 1914; $131,651,211, or 34.09% in 1913; $87,009,994 in 1912, or 22.71%; and only $48,926,761 in 1909, or 14.86%. On the other hand, if we go only one year further back, to 1908, we find that the 4½s then also made up a great part of the whole, being $104,272,059, or 33.62%. That was a period, however, when 4½s and 4s were still the most popular issues; sales of 4s in that year (1908) reached $123,984,503, or 39.91%. It was the period when 4s and 4½s had replaced the old rates of 3 and 3½%, marking the culmination of the first stage of the advance in interest rates. We have prepared the following summary to indicate the aggregate of the bonds put out at the different interest rates for 1901, for 1906 and for 1914 and 1915. We exclude the New York City sinking fund takings, as these are usually low rate issues and yet furnish no criterion of market conditions.

COMPARATIVE INTEREST RATES, EXCLUDING NEW YORK CITY'S SINKING FUND TAKINGS.

	1915. $	P C of Total	1914. $	P C of Total	1906. $	P C of Total	1901. $	P C of Total
3 per cent	--------	----	--------	----	5,257,456	2.77	19,971,249	14.25
3½ per cent	30,000	0.01	246,500	0.05	19,169,650	10.09	68,693,268	49.00
4 per cent	85,203,091	17.16	70,349,598	15.35	120,130,280	63.22	27,576,476	19.67
4¼ per cent	46,369,103	9.33	76,766,250	16.75	254,000	0.13	229,000	0.17
4½ per cent	192,310,181	38.74	152,775,791	33.33	14,598,010	7.68	5,214,978	3.72
5 per cent	117,287,699	23.62	107,192,604	23.39	17,436,088	9.18	9,301,985	6.63
Higher than 5 per cent	43,525,957	8.77	39,748,922	8.67	7,146,959	3.76	2,758,797	1.97
Unknown & Unusual	11,772,026	2.37	11,299,785	2.46	6,027,828	3.17	6,439,746	4.59
Total	496,498,057	100.0	458,379,450	100.0	190,020,271	100.0	140,185,499	100.0

In 1901, it will be seen, out of a total of $140,185,-499 bonds placed, no less than $116,240,993, or 82.92% of the whole, consisted of 3s, 3½s and 4s, the 3½s forming much the larger part, they comprising $68,693,268, or nearly one-half of the year's disposals. In 1915, on the other hand, with a total of sales raised to $496,498,057, no 3s were floated and only $30,000 of 3½s, and no less than $441,170,074 of the year's issues, or 88.85%, were 4s, 4¼s, 4½s and 5s.

To complete our analysis of the bond disposals of 1914 we furnish below a comparison of the new bond issues according to the purposes for which they were used or created.

	1915. $	P C of Total	1914. $	P C of Total	1912. $	P C of Total	1910. $	P C of Total
Grand total	498,557,993	100.0	474,074,395	100.0	386,551,828	100.0	320,036,181	100.0
Refunding	32,124,263	6.44	9,346,524	1.97	14,872,351	3.85	18,935,016	5.92
Net add'n	466,433,730	93.56	464,727,871	98.03	371,679,477	96.15	301,101,165	94.08
Water	44,352,572	8.90	56,674,300	11.95	59,853,707	15.48	54,610,539	17.06
Sts., roads, bridges, &c	136,069,575	27.29	146,658,450	30.94	89,407,926	23.13	66,015,894	20.63
Sewers	31,405,324	6.30	32,530,710	6.86	25,982,346	6.72	27,727,584	8.66
Schools	80,199,400	16.09	62,889,315	13.27	45,588,244	11.79	41,415,457	12.94
Buildings	32,925,618	6.60	43,884,274	9.26	30,633,433	7.93	34,499,178	10.78
Parks	9,951,572	2.00	8,056,037	1.70	13,280,021	3.43	5,302,376	1.66
Light & gas	8,417,536	1.69	3,528,303	0.74	7,734,613	2.00	2,266,552	0.71
Funding & improve't	24,979,098	5.01	15,589,020	3.29	18,384,068	4.76	12,193,243	3.81
Miscellan's	98,133,035	19.68	94,917,462	20.02	80,815,119	20.91	57,070,342	17.83
Total net	466,433,730	93.56	464,727,871	98.03	371,679,477	96.15	301,101,165	94.08

After apportioning the amounts under the different heads an aggregate of $98,133,035 remains for 1915, it will be seen, under the designation "miscellaneous" and the amounts for other years are also large. In explanation it should be said that this item comprises mainly bonds issued for special purposes, like the canal and canal terminal bonds of New York State (of which $17,000,000 were put out in 1915), the $30,000,000 rapid transit and the $2,357,102 dock and ferry bonds of New York City, the $4,700,000 rapid transit bonds of Boston, the $10,360,000 bonds sold by Philadelphia for "various municipal purposes," and bonds for the improvement of harbors and levees, irrigation bonds, street railway bonds, &c., purposes of not sufficiently common occurrence to warrant our providing an extra column for the same in our full-page compilation. A foot-note to the detailed table on the following page gives the leading items that go to make up the "miscellaneous" column.

In conclusion, we will reiterate what we have said in previous years, namely that our figures deal only with issues of a permanent character—such as, by their nature, constitute a real addition to the debts of the municipalities. We rigidly exclude floating-debt obligations and everything of a temporary nature, and we are careful also to avoid duplication or the inclusion of loans that do not belong in the footings. As the best explanation of our reasons for excluding floating-debt obligations, we may refer to the case of this city, which during 1915 issued no less than $110,177,322 of temporary obligations in anticipation of taxes, and redeemed $118,272,619 of the same class of obligations, and also issued $44,981,555 of corporate stock notes (a new form of obligation since 1912), and retired $69,778,247 of the same.

In order that the reader may know what the grand aggregate of the sales for the 12 months would be with all these various items included, we will say that the total in that event would be over $1,053,-000,000. The actual municipal bond sales for the twelve months within the territorial limits of the United States were, we have seen, $498,557,993, the temporary loans reached $249,251,863; sales of permanent securities by Canadian municipalities (including $169,333,333 Dominion of Canada stock and $45,480,800 Provincial loans) were $280,230,470; general fund bonds of New York City $23,000,000 and general fund bonds of Baltimore $300,000, besides which Porto Rico sold $839,000 bonds and the Territory of Hawaii $1,179,500, giving a grand total of $1,053,358,826. In the following we furnish a five year tabular comparison of the various classes of new issues:

Full Calendar Yr.	1915.	1914.	1913.	1912.	1911.
	$	$	$	$	$
Perm.l'ns (U.S.)	498,557,993	474,074,395	403,246,518	386,551,828	396,859,646
*Tempor'y loans (U.S.)	249,251,863	384,609,542	550,428,549	290,850,209	254,901,797
Canadian loans (permanent)	280,230,470	177,856,680	161,543,983	84,096,241	45,657,122
Bonds U. S. possessions	2,018,500	2,955,000	1,000,000	1,600,000	1,625,000
Panama bonds	None	None	None	None	50,000,000
Gen. fund bonds (N. Y. City)	23,000,000	23,500,000	22,000,000	17,500,000	17,500,000
Gen. fund bonds (Baltimore)	300,000	300,000	300,000	300,000	300,000
Total all loans (12 months)	1,053,358,826	1,063,295,617	1,138,519,050	780,898,278	766,843,565

* Includes temporary securities (revenue bonds and corporate stock notes) issued by New York City: $155,158,878 in 1915, $300,922,414 in 1914, $467,386,432 in 1913, $248,062,183 in 1912 and $304,275,292 in 1911.

It will be noted that in 1915 the amount of temporary loans negotiated greatly diminished, indicating that resort to temporary borrowing was not found necessary to the same extent as in 1914. As a matter of fact, however, practically the entire difference is due to the diminished temporary borrowing of New York City, which in 1915 placed only $155,158,877 of temporary loans, against $300,922,-414 in 1914 and $467,386,432 in 1913. It will be recalled that New York City in the autumn of 1914, when the disorganization of the investment market was at its acutest point, was obliged to place 100 million dollars of 1 to 3-year obligations at an interest rate of 6% per annum. Of the $71,000,000 long-term bonds floated by the City in June 1915, no less than $57,000,000 was to take up a corresponding amount of these 6% obligations of last year.

A full page tabular presentation of the sales of a permanent character within the limits of the United States for the late year appears on the following page. In giving this compilation, we are continuing a practice begun by us with the bond transactions of 1901.

ANALYSIS OF MUNICIPAL BOND SALES FOR CALENDAR YEAR 1915.

STATES AND GEOGRAPHICAL DIVISIONS.	Grand Total.	State Bonds.	County Bonds.	School District Bonds.	City, Town & Village Bonds.	RATES OF INTEREST. 3 and 3½ Per Cent.	4 Per Cent.	4¼ Per Cent.	4½ Per Cent.	5 Per Cent.	Higher than 5 Per Cent.	Unknown and Unusual.
	$	$	$	$	$	$	$	$	$	$	$	$
Maine	1,665,500	500,000	495,000	--------	670,500	--------	1,649,500	--------	16,000	--------	--------	--------
New Hampshire	936,000	--------	35,000	--------	901,000	--------	936,000	--------	--------	--------	--------	--------
Vermont	65,000	--------	--------	--------	65,000	--------	65,000	--------	--------	--------	--------	--------
Massachusetts	23,453,687	3,555,500	245,000	--------	19,653,187	(3½)30,000	23,267,410	77,400	43,550	22,327	--------	13,000
Rhode Island	1,781,000	458,000	--------	--------	1,323,000	--------	557,000	--------	814,000	--------	--------	410,000
Connecticut	9,160,200	2,000,000	248,000	215,000	6,697,200	--------	3,366,000	1,968,000	3,826,200	--------	--------	--------
New York	126,159,010	27,000,000	3,813,107	1,311,520	94,034,383	*2,059,936	562,461	29,472,303	89,208,171	2,980,432	77,100	1,798,607
New Jersey	18,043,393	--------	3,850,000	1,177,034	13,016,359	--------	337,312	--------	12,962,397	4,345,684	119,000	279,000
Pennsylvania	26,949,864	--------	995,000	8,313,100	17,641,764	--------	11,571,100	10,340,000	4,237,500	449,800	62,408	289,056
Nor. Atlantic Div.	208,213,654	33,513,500	9,681,107	11,016,654	154,002,393	2,089,936	42,311,783	41,857,703	111,107,818	7,798,243	258,508	2,789,663
Delaware	1,490,000	--------	300,000	150,000	1,040,000	--------	14,000	--------	1,430,000	26,000	20,000	--------
Maryland	12,580,500	3,600,000	149,000	--------	8,831,500	--------	7,600,000	--------	4,700,000	255,500	25,000	--------
Virginia	3,035,000	--------	545,000	85,000	2,405,000	--------	15,000	--------	2,166,000	523,500	300,500	30,000
West Virginia	4,162,000	--------	2,560,000	938,000	664,000	--------	--------	--------	--------	3,264,500	222,500	675,000
North Carolina	6,039,839	--------	2,486,000	150,000	3,403,839	--------	--------	--------	--------	4,393,839	1,285,000	361,000
South Carolina	2,244,000	--------	200,000	464,500	1,579,500	--------	--------	--------	268,000	1,341,500	44,500	590,000
Georgia	5,547,400	3,[illegible]25,000	300,000	63,000	1,659,400	--------	100,000	3,525,000	1,305,000	548,000	69,400	--------
Florida	6,817,781	--------	2,595,781	1,627,500	2,594,500	--------	--------	--------	--------	2,143,500	4,546,000	128,281
Sou. Atlantic Div.	41,916,520	7,125,000	9,135,781	3,478,000	22,177,739	--------	7,729,000	3,525,000	9,869,000	12,496,339	6,512,900	1,784,281
Ohio	53,865,908	--------	9,923,785	10,327,252	33,614,871	--------	39,000	--------	21,547,583	28,209,993	3,417,441	651,891
Indiana	14,434,316	--------	8,903,201	2,511,950	3,019,165	--------	2,585,000	870,500	9,646,477	803,949	321,550	206,840
Illinois	18,695,343	--------	1,335,061	2,961,600	14,398,682	--------	14,172,000	--------	1,509,000	2,143,211	333,132	538,000
Michigan	7,636,683	--------	841,500	1,988,319	4,806,864	--------	2,870,000	4,500	2,673,526	1,160,203	6,500	921,954
Wisconsin	4,812,149	--------	322,600	227,500	4,262,049	--------	--------	35,000	3,712,150	966,881	51,118	47,000
Minnesota	13,287,209	250,000	4,579,972	1,683,786	6,773,451	--------	3,821,108	16,400	2,737,875	2,290,591	2,986,100	1,435,135
Iowa	6,610,741	280,000	2,379,295	2,549,500	1,401,946	--------	--------	--------	1,215,000	4,345,400	676,141	374,200
Missouri	8,763,869	--------	627,798	2,225,750	5,910,321	--------	1,014,000	--------	4,188,000	789,200	2,701,669	71,000
North Dakota	663,900	--------	42,000	439,200	182,700	--------	470,200	--------	--------	25,000	168,700	--------
South Dakota	1,427,900	--------	277,000	625,900	525,000	--------	--------	--------	75,000	1,077,500	202,400	73,000
Nebraska	3,153,372	--------	99,663	1,023,880	2,029,829	--------	--------	--------	1,002,000	1,525,145	495,257	130,970
Kansas	3,857,361	--------	359,522	805,751	2,692,088	--------	--------	60,000	994,332	2,312,078	222,199	268,752
North Central Div.	137,208,751	530,000	29,691,397	27,370,388	79,616,966	--------	24,971,308	986,400	49,300,943	45,649,151	11,582,207	4,718,742
Kentucky	1,953,728	--------	1,017,300	14,500	921,928	--------	--------	--------	565,000	1,060,650	194,078	134,000
Tennessee	20,884,205	11,781,000	4,522,000	350,000	4,231,205	--------	5,370,000	--------	7,026,000	7,110,560	1,222,145	155,500
Alabama	2,412,000	--------	662,000	--------	1,750,000	--------	--------	--------	--------	2,027,000	226,000	159,000
Mississippi	3,178,500	--------	1,797,500	23,000	1,358,000	--------	--------	--------	--------	1,372,500	1,755,000	51,000
Louisiana	6,717,500	1,250,000	1,607,500	255,500	3,604,500	--------	--------	--------	--------	6,462,000	--------	255,500
Texas	13,087,381	--------	5,844,892	1,067,739	6,174,750	--------	--------	--------	403,000	11,880,989	529,392	274,000
Oklahoma	1,788,910	--------	360,000	847,000	581,910	--------	--------	--------	--------	1,307,000	420,910	61,000
Arkansas	5,290,400	--------	2,546,000	769,500	1,974,900	--------	--------	--------	--------	645,000	4,453,900	191,500
South Central Div.	55,312,624	13,031,000	18,357,192	3,327,239	20,597,193	--------	5,370,000	--------	7,994,000	31,865,699	8,801,425	1,281,500
Montana	3,940,497	100,000	1,984,000	692,897	1,163,600	--------	100,000	--------	--------	2,330,000	1,482,497	28,000
Wyoming	340,100	--------	40,000	88,600	211,500	--------	--------	--------	40,000	111,000	189,100	--------
Colorado	746,900	--------	--------	274,900	472,000	--------	161,000	--------	40,000	301,000	222,900	22,000
New Mexico	891,340	721,000	--------	70,340	100,000	--------	500,000	--------	--------	159,000	37,000	195,340
Arizona	2,238,000	--------	1,525,000	413,000	300,000	--------	--------	--------	--------	1,285,000	898,000	55,000
Utah	1,387,500	650,000	31,000	100,000	606,500	--------	--------	--------	1,125,000	56,000	191,500	15,000
Nevada	56,000	--------	36,000	20,000	--------	--------	--------	--------	--------	15,000	41,000	--------
Idaho	1,917,867	--------	370,500	309,755	1,237,612	--------	--------	--------	--------	1,038,800	804,067	75,000
Washington	7,299,900	--------	955,000	710,612	5,634,288	--------	--------	--------	650,000	2,806,500	3,680,400	163,000
Oregon	5,464,503	--------	1,280,000	237,200	3,947,303	--------	560,000	--------	--------	2,476,300	2,265,703	162,500
California	31,623,837	5,300,000	5,181,140	6,578,660	14,564,037	--------	3,500,000	--------	12,183,420	8,899,667	6,558,750	482,000
Western Division	55,906,444	6,771,000	11,402,640	9,495,964	28,236,840	--------	4,821,000	--------	14,038,420	19,478,267	16,370,917	1,197,840
Grand Total	498,557,993	60,970,500	78,268,117	54,688,245	304,631,131	2,089,936	85,203,091	46,369,103	192,310,181	117,287,699	43,525,957	11,772,026
Per cent	100%	12.23%	15.70%	10.97%	61.10%	0.42%	17.09%	9.30%	38.57%	23.53%	8.73%	2.36%

STATES AND GEOGRAPHICAL DIVISIONS.	Total Bonds.	Of Which for Refunding.	Leaving Net Additions.	ISSUED FOR THE FOLLOWING PURPOSES. Far Water.	Streets and Bridges.	Sewers and Drainage.	Schools and Sch. Bldgs.	General Buildings.	Parks and Museums.	Elec. Light and Gas.	Funding & Improvt.	Miscell.
	$	$	$	$	$	$	$	$	$	$	$	$
Maine	1,665,500	166,000	1,499,500	220,000	1,000,000	--------	174,000	25,000	--------	--------	80,500	--------
New Hampshire	936,000	303,000	633,000	60,000	175,500	37,500	100,000	260,000	--------	--------	--------	--------
Vermont	65,000	50,000	15,000	--------	15,000	--------	--------	--------	--------	--------	--------	--------
Massachusetts	23,453,687	70,000	23,383,687	2,282,750	4,600,108	2,710,000	2,997,127	1,100,787	714,650	183,000	326,500	8,468,765
Rhode Island	1,781,000	48,000	1,733,000	--------	651,000	100,000	422,000	540,000	--------	--------	--------	20,000
Connecticut	9,160,200	808,000	8,352,200	1,876,000	630,000	540,000	1,085,000	3,257,200	50,000	--------	579,000	335,000
New York	126,159,010	754,341	125,404,669	20,003,883	22,955,235	2,056,460	11,125,177	7,421,944	2,826,531	153,200	3,200,000	55,652,239
New Jersey	18,043,393	1,176,500	16,866,893	1,090,500	3,805,242	348,357	4,006,534	1,824,600	1,014,260	160,000	3,762,900	854,500
Pennsylvania	26,949,864	260,900	26,688,964	580,100	1,860,000	243,500	8,302,100	633,500	--------	75,000	4,042,908	10,951,856
Nor. Atlantic Div.	208,213,654	3,636,741	204,576,913	26,113,233	35,692,085	6,035,817	28,211,938	15,063,031	4,605,441	571,200	11,991,808	76,292,360
Delaware	1,490,000	61,000	1,429,000	24,000	345,000	90,000	150,000	800,000	--------	--------	--------	20,000
Maryland	12,580,500	--------	12,580,500	1,248,000	6,312,500	3,078,500	371,500	25,000	50,000	--------	5,000	1,490,000
Virginia	3,035,000	706,000	2,329,000	158,500	826,500	117,500	328,500	170,000	--------	8,000	597,000	123,000
West Virginia	4,162,000	--------	4,162,000	4,750	2,953,000	159,750	938,000	29,500	--------	--------	32,000	45,000
North Carolina	6,039,839	160,000	5,879,839	779,500	2,311,339	405,000	735,000	306,000	--------	112,500	1,206,500	24,000
South Carolina	2,244,000	176,500	2,067,500	443,000	548,000	297,000	509,500	90,000	--------	66,000	89,000	25,000
Georgia	5,547,400	3,587,000	1,960,400	52,000	905,000	106,000	297,500	553,000	--------	46,900	--------	--------
Florida	6,817,781	90,500	6,727,281	181,500	2,224,500	1,276,000	1,618,000	218,000	--------	115,500	623,781	470,000
Sou. Atlantic Div.	41,916,520	4,781,000	37,135,520	2,891,250	16,425,839	5,529,750	4,948,000	2,191,500	50,000	348,900	2,553,281	2,197,000
Ohio	53,865,908	1,463,950	52,401,958	5,644,101	25,994,061	4,757,659	10,286,893	2,659,387	814,000	1,051,800	156,361	1,037,696
Indiana	14,434,316	460,570	13,973,746	238,500	9,702,716	227,000	2,470,530	902,000	6,500	50,000	185,500	191,000
Illinois	18,695,343	3,464,700	15,230,643	344,750	1,414,961	2,393,932	3,021,600	2,619,500	1,965,000	55,600	283,900	3,131,400
Michigan	7,636,683	115,500	7,521,183	356,900	1,543,412	914,352	3,522,819	500,000	17,900	403,300	82,500	180,000
Wisconsin	4,812,149	456,467	4,355,682	294,025	394,000	705,618	1,513,500	322,000	810,000	5,250	35,000	276,289
Minnesota	13,287,209	1,140,000	12,147,209	635,500	5,775,573	299,000	2,446,786	449,500	316,000	33,000	1,362,600	829,250
Iowa	6,610,741	689,000	5,921,741	260,700	192,290	666,351	2,509,500	1,462,900	4,500	143,500	637,000	45,000
Missouri	8,763,869	--------	8,763,869	239,000	2,963,500	705,298	2,225,750	532,500	395,621	69,200	85,000	1,550,000
North Dakota	663,900	7,400	656,500	--------	147,500	--------	431,800	22,000	5,000	7,000	10,000	33,200
South Dakota	1,427,900	68,500	1,359,400	259,000	20,000	223,000	607,400	147,000	--------	5,000	98,000	--------
Nebraska	3,153,372	398,000	2,755,372	225,600	465,129	345,163	1,023,880	244,000	112,000	272,000	67,600	--------
Kansas	3,857,361	730,080	3,127,281	459,600	934,178	185,864	803,301	53,500	80,360	288,500	321,978	--------
North Central Div.	137,208,751	8,994,167	128,214,584	8,957,676	49,547,320	11,421,237	30,863,759	9,914,287	4,526,881	2,384,150	3,325,439	7,273,835
Kentucky	1,953,728	234,000	1,719,728	214,300	954,278	27,150	273,500	144,500	--------	25,000	81,000	--------
Tennessee	20,884,205	12,382,000	8,502,205	116,000	4,614,605	405,500	1,378,000	250,000	--------	40,000	1,560,100	138,000
Alabama	2,412,000	35,000	2,377,000	226,165	699,000	57,667	30,000	85,000	--------	1,168	778,000	500,000
Mississippi	3,178,500	215,000	2,963,500	41,000	1,151,500	577,500	165,000	119,000	86,000	9,000	185,500	629,000
Louisiana	6,717,500	--------	6,717,500	181,000	3,343,500	757,500	255,500	--------	100,000	30,000	50,000	2,000,000
Texas	13,087,381	--------	13,087,381	541,000	6,428,992	1,593,900	3,109,739	541,500	243,750	3,500	25,000	600,000
Oklahoma	1,788,910	--------	1,788,910	199,500	--------	97,000	847,000	396,500	168,500	41,000	39,410	--------
Arkansas	5,290,400	418,500	4,871,900	280,300	854,400	2,299,200	403,000	--------	--------	--------	229,000	806,000
South Central Div.	55,312,624	13,284,500	42,028,124	1,799,265	18,046,275	5,815,417	6,461,739	1,536,500	598,250	149,668	2,948,010	4,673,000
Montana	3,940,497	553,000	3,387,497	302,100	110,500	76,500	692,897	100,000	--------	18,000	2,010,500	77,000
Wyoming	340,100	--------	340,100	119,500	--------	--------	88,600	71,000	--------	11,000	--------	50,000
Colorado	746,900	246,000	500,900	165,000	21,000	60,000	234,900	--------	--------	--------	20,000	--------
New Mexico	891,340	186,000	705,340	100,000	500,000	--------	70,340	35,000	--------	--------	--------	--------
Arizona	2,238,000	--------	2,238,000	--------	1,320,000	125,000	413,000	320,000	25,000	35,000	--------	--------
Utah	1,387,500	--------	1,387,500	406,500	31,000	200,000	100,000	650,000	--------	--------	--------	--------
Nevada	56,000	--------	56,000	--------	15,000	--------	35,000	--------	--------	--------	--------	6,000
Idaho	1,917,867	135,355	1,782,512	442,000	483,500	77,397	309,755	51,500	--------	47,885	278,975	91,500
Washington	7,299,900	244,500	7,055,400	720,061	3,036,898	455,696	693,612	480,000	--------	403,733	479,800	785,600
Oregon	5,464,503	63,000	5,401,503	1,301,500	2,804,408	68,110	237,200	75,000	9,000	--------	531,285	375,000
California	31,623,837	--------	31,623,837	1,034,487	8,035,750	1,540,400	6,838,660	2,437,800	137,000	4,448,000	840,000	6,311,740
Western Division	55,906,444	1,427,855	54,478,589	4,591,148	16,358,056	2,603,103	9,713,964	4,220,300	171,000	4,963,618	4,160,560	7,696,840
Grand Total	498,557,993	32,124,263	466,433,730	44,352,572	136,069,575	31,405,324	80,199,400	32,925,618	9,951,572	8,417,536	24,979,098	98,133,035
Per cent	100%	6.44%	93.56%	8.90%	27.29%	6.30%	16.09%	6.60%	2.00%	1.69%	5.01%	19.68%

* These bonds bear 3% interest and were issued by New York City and purchased by the Sinking Fund at par.

NOTE.—In the column giving "Unknown and Unusual" rates of interest, the total of $11,772,026 is made up almost entirely of odd rates. For instance, of the $1,798,607 credited to New York, $1,460,421 represents bonds issued at rates of interest such as 4.35%, 4¾%, 4.40%, 4.45%, 4.49%, 4.55%, 4.56%, 4.60%, 4.62½%, 4.65%, 4.70%, 4¾%, 4.80%, 4.90% and 4.95%. The column called "Miscellaneous" (as to purpose of issue), in the second table, is accounted for in the main as follows: *Massachusetts*, State, $1,000,000 Port of Boston and $400,000 harbor-improvement bonds; Boston, $4,700,000 rapid transit bonds; other cities and towns, $2,358,765 bonds for "various municipal purposes." *New York*, State, $17,000,000 bonds for canals, &c.; New York City, $30,000,000 bonds for rapid transit, $4,300,000 "tax-deficiency" bonds, $2,357,102 bonds for docks and ferries, and $817,163 bonds for "miscellaneous purposes." *New Jersey*, Newark, $750,000 dock bonds. *Pennsylvania*, Philadelphia, $10,360,000 for "various municipal purposes." *Maryland*, Baltimore, $1,490,000 for conduits, annex district, docks, &c. *Ohio*, $817,000 for river improvement by various cities throughout the State. *Illinois*, Chicago, $2,000,000 harbor-improvement and $1,000,000 "general corporate" bonds. *Missouri*, $1,550,000 for levee improvement by St. Francis and St. John Levee districts. *Louisiana*, State, $1,250,000 "Louisiana Port Commission" harbor-improvement; New Orleans, $500,000 "Public Belt RR." bonds and $250,000 levee district bonds. *Arkansas*, $806,000 bonds for levee purposes issued by various districts. *California*, San Francisco, $2,000,000 "Twins Peak Tunnel" bonds and $3,678,600 bonds issued by irrigation districts.

United States Debt and Its History.

The following is a statement of the debt of the United States past and present. To add to its usefulness we give references to the laws authorizing each of the issues of bonds outstanding to-day.

All our figures, except when otherwise noted, represent the status at the close of business June 30 or the beginning of business on July 1 of each fiscal year. To conform to that feature and yet furnish information through which any reader can always have the data for a correct exhibit of the debt situation at any past or future day, and make an accurate comparison with previous years, we present, *first*, the details as they stood at the close of the last fiscal year ending June 30 1915; *second*, the changes in those details since June 30 1915 down to May 1 1916; *third*, the items of interest-bearing debt, &c., at the beginning of each fiscal year since July 1 1878; *fourth*, we publish in the "Chronicle" every month—usually the third or fourth Saturday—the full detailed Government statement of the debt as reported by the Treasurer on the last day of the previous month; some months lack of space forces us to delay the publication to a later week.

INTEREST-BEARING DEBT OUTSTANDING JUNE 30 1915.

Title of Loan.	Authorizing Act.	Rate.	When Redeemable.	Interest Payable.	Amount Issued.	Outstanding Registered.	Outstanding Coupon.	Outstanding Total.
Consols of 1930	March 14 1900	2%	April 1 1930	J, O, J & A	$646,250,150	$643,288,150	$2,962,000	$646,250,150
Loans of 1908-18	June 13 1898	3%	Aft. Aug. 1'08	F, M, A & N	198,792,660	46,810,320	17,135,140	63,945,460
Loan of 1925	January 14 1875	4%	Feb. 1 1925	F, M, A & N	162,315,400	101,280,400	17,209,500	118,489,900
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aug. 1 1916	F, M, A & N	54,631,980	54,611,420	20,560	54,631,980
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aft. Nov. 1 '18	F, M, A & N	30,000,000	29,687,520	312,480	30,000,000
Panama Canal Loan	Aug. 5 '09, Feb. 4 '10 & Mch. 2 '11	3%	June 1 1961	S. D, M & J	50,000,000	40,525,400	9,474,600	50,000,000
Postal Savings Bonds	June 25 1910	2½%	*1931-33	Jan. & July	5,508,060	4,828,680	679,380	5,508,060
Postal Savings Bonds	June 25 1910	2½%	*Jan. 1 1935	July & Jan.	933,540	845,060	88,480	933,540
Aggregate of interest-bearing debt, excl. of U. S. bonds issued to Pacific railroasd, as stated below					1,148,431,790	$921,876,950	$47,882,140	$969,759,090

*Payable at dates mentioned. For dates of redemption see below under "Postal Savings Bonds."

DEBT ON WHICH INTEREST HAS CEASED JUNE 30 1915.

Funded loan of 1891, continued at 2%, called May 18 1900, interest ceased Aug. 18 1900	$4,000 00
Funded loan of 1891, matured Sept. 2 1891	23,650 00
Loan of 1904, matured Feb. 2 1904	13,050 00
Funded loan of 1907, matured July 2 1907	552,350 00
Refunding certificates, matured July 1 1907	12,590 00
Old debt matured at various dates prior to Jan. 1 1861 and other items of debt matured at various dates subsequent to Jan. 1 1861	901,620 26
Aggregate of debt June 30 1915 on which interest has ceased since maturity	$1,507,260 26

DEBT BEARING NO INTEREST JUNE 30 1915.

	Authorizing Act.	
United States notes	Feb. 25 1862; July 11 1862; March 3 1863	$346,681,016 00
Old demand notes	July 17 1861; Feb. 12 1862	53,152 50
National Bank Notes—Redemption account	July 14 1890	19,390,345 50
Fractional currency	July 17 1862; March 3 1863; June 30 1864, $15,239,928.28, less $8,375,934 estimated as lost or destroyed, Act of June 21 1879	6,850,239 90
Aggregate June 30 1915 of debt bearing no interest		$372,974,753 90

The foregoing shows that the Government debt on June 30 1915 was made up of (1) interest-bearing debt, $969,759,090, of (2) debt on which interest has ceased, $1,507,260 26, of (3) debt bearing no interest, $372,974,753 90, making total *gross* debt, $1,344,241,104 16; subtracting from the total the net cash balance in the Treasury ($254,393,098 16) at the same date (June 30 1915), we have the net debt as it stood at the close of the last fiscal year, $1,089,848,006. Since the close of June the changes in the various items of the *interest-bearing debt* have included a reduction of $9,285,300 in the Consols of 1930, $175,000 in the Series of 1906 Panama Canal Loan, $125,000 in the Series of 1908, the issuing of $5,545,300 Conversion Bonds, $4,040,000 One-Year Treasury Notes and $1,803,500 Postal Savings Bonds, or a net increase of $1,803,500, making the interest-bearing debt at this time $971,562,590.

For *later and future details of the debt, see the same* as issued every month in the "Chronicle," the third or a later Saturday. We now add, *first*, references to and citations from the laws which are the authority for the debt as it stands to-day; *second*, the two tables on the next page, which exhibit all the particulars of the total debt of the United States on June 30 of each year from 1878 to 1914, and on May 1 1916; *third*, the Pacific Railroad bonds, which are never included in the debt statements.

"FUNDED LOAN OF 1891" (Column 1) 4½s, continued at 2%. The bonds of this issue were issued in exchange for the 4½% funded loan of 1891 by agreement between the Secretary of the Treasury and the holders, and were made redeemable at pleasure of the Government. Amount issued $25,364,500, but May 18 1900 all were called for redemption on Aug. 18 1900, when interest ceased.

"CONSOLS OF 1930."—Column 13.) Bonds (2% payable at the pleasure of the Government after 30 years) authorized in "Act to define and fix the standard of value," &c. (for copy of Act see "Chronicle," March 3 1900, page 411), for the purpose of refunding (1) outstanding United States bonds bearing interest at 5% payable Feb. 1 1904; (2) bonds bearing interest at 4% payable July 1 1907; and (3) bonds bearing interest at 3% payable August 1 1908 (the "ten-twenties of 1898"). For details of arrangement see Secretary Gage's circular with reference to the operations for carrying out the refunding provisions of the bill in "Chronicle," March 17 1900, page 509. Of these 2%s there were outstanding May 1 1916, $636,964,850.

"LOAN OF 1908-1918."—(Column 11.) The bonds included under this head are an issue of $198,792,660 3%s. They were authorized by Act of June 13 1898 and are known as the "War Loan." The law provided that in allotting said bonds the individual subscriptions of the lowest amount must be first allotted. On the day the Act was signed a Treasury circular was issued (see circular in "Chronicle" of June 18 1898, page 1168, inviting subscriptions for 32 days, from June 13 to July 14, for the amount of bonds stated, in both coupon and registered form, coupon in denominations of $20, $100, $500 and $1,000, and registered in denominations of same amounts, and also in $5,000 and $10,000, dated August 1 1898, redeemable in coin at the pleasure of the United States after ten years from date of issue, and due and payable August 1 1918. See circular for further details. Subscriptions reached the amount of $1,325,000,000. The amount now outstanding (May 1 1916) is $63,945,460.

"FUNDED LOAN OF 1907" (Column (3) 4s. The Act of July 14 1870, authorized the issue of 1,000 million dollars of bonds at 4%, payable in coin of the present standard value at the pleasure of the United States after thirty years; these bonds to be exempt from all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal or local authority. Bonds to be sold at not less than par in coin, and proceeds applied to redemption of outstanding 5-20s, par for par. Outstanding (May 1 1916), $521,500, included in debt upon which interest has ceased.

"REFUNDING CERTIFICATES" (Column 4).—Act of February 26 1879 authorized the Secretary of the Treasury to issue in exchange for lawful money of the United States certificates of deposit of the denomination of ten dollars, bearing interest at the rate of 4%, and convertible at any time, with accrued int., into the 4% bonds described in the Refunding Act; the money so received to be applied only to the payment of the bonds bearing interest at a rate not less than 5%. On March 12 1879 the issue of these certificates and their exchange into 4% bonds were authorized, the certificates were to draw 4% interest from April 1 1879 and were convertible in sums of $50 or its multiples. The amount issued at the close of the fiscal year (June 30 1879) was $39,308,110, but they had been converted so rapidly that there were outstanding at that date only $12,848,210. On Oct. 31 1879 the entire authorized amount had been reached, the maximum of the issue being $40,012,750. Of these there were still outstanding on May 1 1916 a total of $12,080, included in debt bearing no interest.

"LOAN OF 1925."—(Column 9.) Sales of bonds included under this designation were effected (1) in February 1895 to the amount of $62,315,400, and (2) in February 1896 to the amount of $100,000,000. In a message to Congress under date of February 8 1895 (published in the "Chronicle" February 9 1895, page 244), President Cleveland stated in substance that in pursuance of Section 3700 of the Revised Statutes, the details of an arrangement have this day been concluded whereby bonds authorized under the Act of July 14 1875, payable in coin at the pleasure of the United States after the first day of Feb. 1925, with interest at the rate of 4% per annum, to the amount of $62,315,400, are to be issued for the purchase of gold coin amounting to a sum slightly in excess of $65,000,000, to be delivered to the Treasury of the United States, which sum added to the gold now held in our reserve will so restore such reserve as to make it amount to something more than $100,000,000. Such a premium is to be allowed to the Government upon the bonds as to fix the rate of interest upon the amount of gold realized at 3¾% per annum. At least one-half of the gold to be obtained is to be supplied from abroad. Section 3700 of the revised Statutes is as follows:

"Sec. 3700. The Secretary of the Treasury may purchase coin with any of the bonds or notes of the United States authorized by law at such rates and upon such terms as he may deem most advantageous to the public interest."

For a construction of the "Refunding Act of 1870" and of the "Resumption Act of 1875," see "Chronicle," February 18 1893, page 265.

The issue in February 1896 was an ordinary offering, open to all bidders, of $100,000,000 of the same bonds as the foregoing—same in date, same in time of maturity, same in rate of interest and time of interest payments. Consequently both issues are called the "Loan of 1925," of which there are outstanding $118,489,900."

"LOAN OF 1904."—(Column 6.) The Act of January 14 1875 authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, at not less than par in coin, either of the descriptions of bonds of the United States described in the Act of July 14 1870, for the purpose of redeeming on and after January 1 1879, in coin, at the office of the Assistant Treasurer of the United States at New York, the outstanding legal-tender notes when presented in sums of not less than fifty dollars. Under this authorization, and for the purposes mentioned, there were issued in Feb. 1894, payable in 10 years, $50,000,000 of 5%s and in Nov. 1894 there were issued $50,000,000 more for similar bonds for same purpose. The bonds matured Feb. 2 1904, and the amount outstanding May 1 ($13,050) is included on that date in "debt on which interest has ceased."

"PANAMA CANAL LOAN."—(Column 2). The Act of June 28 1902, Section 8, supplemented by the Act of Dec. 21 1905 (for copy of the sections referred to, see "Chronicle" July 7 1906, page 12), authorizes the issue of $130,000,000 of coupon or registered 2% bonds of the United States, or as much thereof as may be necessary, in denominations of $20 or some multiple of that sum, redeemable in gold coin at the pleasure of the United States after ten years from the date of issue—$84,631,980 of said bonds have been issued, of which $84,331,980 are now outstanding. They bear date Aug. 1 1906 and Nov. 1 1908, but interest began Nov. 1 1907 and Feb. 1 1909.

"PANAMA CANAL LOAN."—(Column 5.) The Act of Aug. 5 1909, Section 39, supplemented by the Act of Feb. 4 1910, authorizes the issue of $160,569,000 of coupon or registered bonds of the United States in various denominations up to $1,000 at a rate of interest not exceeding 3%. Under a further supplementary Act—that of March 2 1911—authorization was given to issue the bonds "not available to national banks as security for circulation notes," and in conformity therewith $50,000,000 of said bonds, bearing 3% interest, have been issued and are now outstanding. They bear date June 1 1911, are redeemable in 1961, and interest is payable quarterly on the first days of Sept., Dec., March and June.

POSTAL SAVINGS BONDS.—(Column 8.) The Act of June 25 1910, authorized the issue to depositors with the United States under the Postal Savings Bank Law, upon the surrender of all or any part of his deposits, of coupon or registered bonds of the United States bearing 2½% interest, of the denominations of $20, $40, $60, $80, $100 and multiples of $100 and $500. Under the Act $7,307,100 of such bonds redeemable at various dates between July 1 1912 and July 1 1916 and payable between July 1 1931 and like date in 1935 and $938,000 redeemable after Jan. 1 1917 and payable Jan. 1 1936 have been issued and are now outstanding.

ONE-YEAR TREASURY NOTES.—(Column 3a). These Treasury Notes, as also the Conversion Bonds, are authorized by Section 18 of the Federal Reserve Act of 1913. We quote herewith the provision in full:

Upon application of any Federal Reserve bank, approved by the Federal Reserve Board, the Secretary of the Treasury may issue in exchange for United States two per centum gold bonds bearing the circulation privilege, but against which no circulation is outstanding, one-year gold notes of the United States without the circulation privilege, to an amount not to exceed one-half of the two per centum bonds, so tendered for exchange, and thirty-year three per centum gold bonds without the circulation privilege for the remainder of the two per centum bonds so tendered; provided, that at the time of such exchange the Federal Reserve bank obtaining such one-year gold notes shall enter into an obligation with the Secretary of the Treasury binding itself to purchase from the United States for gold at the maturity of such one-year notes an amount equal to those delivered in exchange for such bonds if so requested by the Secretary and, at each maturity of one year notes so purchased by such Federal Reserve bank, to purchase from the United States such an amount of one-year notes as the Secretary may tender to such bank not to exceed the amount issued to such bank in the first instance in exchange for the two per centum United States gold bonds, said obligation to purchase at maturity such notes shall continue in force for a period not to exceed thirty years.

$4,040,000 one-year notes have been issued and are now outstanding.

CONVERSION BONDS—(Column 1a). (See explanation under one-year Treasury Notes.) Of these bonds $5,545,300 had been issued to May 1.

"CERTIFICATES OF INDEBTEDNESS" OF 1908, Authorized by Act of June 13 1898. $15,436,500 of the certificates were issued in denominations of $50, payable to bearer; dated Nov. 20 1907; interest at the rate of 5% per annum, payable with the principal sum on and after Nov. 20 1908, on presentation of the certificates for redemption. For details, "Chronicle," Nov. 23 1907, page 1311—the certificates have all been retired.

In April 1895 we gave a table showing the debt of the United States on the first day of July 1856, and every subsequent year. It is not necessary to repeat all those figures. We have determined on this occasion to begin our statement with 1878, as that year antedates all of the issues now outstanding, and yet carries the record sufficiently far back to show the nature and extent of the Government securities when the refunding operations of that period began. It has the advantage, too, of giving separate and distinct each issue of bonds now outstanding. The statement is subjoined.

PRINCIPAL OF THE PUBLIC DEBT OF THE UNITED STATES FROM JULY 1 1878 TO NOV. 1 1915.

Year.	1 "Funded Loan of 1891" 4½%, contin'd at 2%.	3 "Funded Loan of 1907," 4s.	4 "Refunding Certificates," 4s.	6 "Loan of 1904," 5s.	9 "Loan of 1925," 4s.	10 "Navy Pension Fund," 3s.	12 Old 6s and 7s Converted into 4s and 4½s.	14 Total Interest-Bearing Debt.
	$	$	$	$	$	$	$	$
1878, July 1	240,000,000 00	98,850,000 00	40,012,750 00	----------	----------	14,000,000 00	1,441,885,650	1,794,735,650 00
1879	250,000,000 00	728,673,790 00	12,848,210 00	----------	----------	14,000,000 00	792,121,700	1,797,643,700 00
1880	250,000,000 00	737,980,800 00	1,367,000 00	----------	----------	14,000,000 00	720,645,300	1,723,993,100 00
1881	250,000,000 00	738,659,000 00	688,800 00	----------	----------	14,000,000 00	636,219,950	1,639,567,750 00
1882	250,000,000 00	738,884,300 00	465,050 00	----------	----------	14,000,000 00	t460,461,050	1,463,810,400 00
1883	250,000,000 00	737,586,300 00	355,900 00	----------	----------	14,000,000 00	{t32,082,600 / t304204350}	1,338,229,150 00
1884	250,000,000 00	737,661,700 00	290,000 00	----------	----------	14,000,000 00	f224,612,150	1,226,563,850 00
1885	250,000,000 00	737,719,850 00	240,600 00	----------	----------	14,000,000 00	f194,190,500	1,196,150,950 00
1886	250,000,000 00	737,759,700 00	207,800 00	----------	----------	14,000,000 00	f144,046,600	1,146,014,100 00
1887	250,000,000 00	737,800,580 00	175,270 00	----------	----------	14,000,000 00	f19,716,500	1,021,692,350 00
1888	222,207,050 00	714,177,400 00	138,050 00	----------	----------	14,000,000 00	----------	950,522,500 00
1889	139,639,000 00	676,095,350 00	119,640 00	----------	----------	14,000,000 00	----------	829,853,990 00
1890	109,015,750 00	602,193,500 00	103,860 00	----------	----------	14,000,000 00	----------	725,313,110 00
1891	50,869,200 00	559,566,000 00	93,920 00	----------	----------	11 "Loan of 1908." (War Bonds) 3s.	13 "Consols of 1930." 2%.	610,529,120 00
1892	25,364,500 00	559,581,250 00	83,580 00	----------	----------			585,029,330 00
1893	25,364,500 00	559,604,150 00	68,450 00	----------	----------			585,037,100 00
1894	25,364,500 00	559,618,400 00	58,990 00	50,000,000	----------			635,041,890 00
1895	25,364,500 00	559,625,750 00	54,110 00	100,000,000	31,157,700			716,202,060 00
1896	25,364,500 00	559,636,850 00	47,140 00	100,000,000	162,315,400	----------	----------	847,363,890 00
1897	25,364,500 00	559,640,100 00	45,130 00	100,000,000	162,315,400	----------	----------	847,365,130 00
1898	25,364,500 00	559,646,050 00	41,520 00	100,000,000	162,315,400	----------	----------	847,367,470 00
1899	25,364,500 00	559,652,300 00	37,830 00	100,000,000	162,315,400	198,678,720	----------	1,046,048,750 00
1900	21,979,850 00	355,528,350 00	35,470 00	47,651,200	162,315,400	128,843,240	307,125,350	1,023,478,860 00
1901	----------	257,376,050 00	33,320 00	21,854,100	162,315,400	99,621,420	445,940,750	987,141,040 00
1902	----------	233,177,400 00	31,980 00	19,410,350	134,994,200	97,515,660	445,940,750	931,070,340 00
1903	----------	173,385,650 00	30,600 00	19,385,050	118,489,900	83,107,060	520,143,150	914,541,410 00
1904	2 "PanamaCanal Loan."	156,593,150 00	29,080 00	7 "Certificates of Indebtedness."	118,489,900	77,135,360	542,909,950	895,157,440 00
1905		156,595,600 00	27,530 00		118,489,900	77,135,360	542,909,950	895,158,340 00
1906		116,755,150 00	26,280 00		118,489,900	63,945,460	595,942,350	895,159,140 00
1907	30,000,000 00	36,126,150 00	25,150 00		118,489,900	63,945,460	646,250,150	894,834,280 00
1908	54,631,980 00	----------	5 "Panama Canal Loan."	14,186,500	118,489,900	63,945,460	646,250,150	897,503,990 00
1909	84,631,980 00	----------		8 "Postal Savings Bonds."	118,489,900	63,945,460	646,250,150	913,317,490 00
1910	84,631,980 00	----------			118,489,900	63,945,460	646,250,150	913,317,490 00
1911	84,631,980 00	----------	2,035,700 00		118,489,900	63,945,460	646,250,150	915,353,190 00
1912	84,631,980 00	3a one-year Treasury Notes	50,000,000 00	459,280	118,489,900	63,945,460	646,250,150	963,776,770 00
1913	1a Conversion Bonds		50,000,000 00	2,389,120	118,489,900	63,945,460	646,250,150	965,706,610 00
1914	84,631,980 00		50,000,000 00	4,635,800	118,489,900	63,945,460	646,250,150	967,953,310 00
1915	84,631,980 00		50,000,000 00	6,441,600	118,489,900	63,945,460	646,250,150	969,759,090 00
1916, May 1	5,545,300 84,331,980 00	$4,040,000	50,000,000 00	8,245,100	118,489,900	63,945,460	636,964,850	971,562,590 00

t Continued at 3½%. f Continued at 3%.

PUBLIC DEBT OF THE UNITED STATES, &C. (Continued.)

Year.	15 Debt on Which Interest Has Ceased.	16 Debt Bearing No Interest.	17 Outstanding Principal.	18 Cash in the Treasury July 1.	19 Total Debt, Less Cash in Treasury.	20 Annual Interest Charge.
1878, July 1	$5,594,560 26	$363,231,082 27	$2,163,561,292 53	$164,179,012 08	$1,999,382,280 45	$94,654,472 50
1879	37,015,630 26	362,150,091 78	2,196,809,422 04	200,394,517 01	1,996,414,905 03	83,773,778 50
1880	7,621,455 26	353,826,945 37	2,085,441,500 63	166,114,752 88	1,919,326,747 75	79,633,981 00
1881	1,723,865 26	353,847,504 32	2,000,139,119 58	180,488,965 35	1,819,650,154 23	75,018,695 50
1882	16,260,805 26	353,787,958 77	1,833,859,164 03	158,835,689 78	1,675,023,474 25	57,360,110 75
1883	7,831,415 26	353,740,691 81	1,699,801,257 07	161,019,431 92	1,538,781,825 15	51,436,709 50
1884	19,656,205 26	353,719,517 31	1,599,939,572 57	161,396,577 18	1,438,542,995 39	47,936,432 50
1885	4,100,995 26	353,603,141 88	1,553,955,087 14	178,602,643 23	1,375,352,443 91	47,014,133 00
1886	9,704,445 26	397,692,548 52	1,509,411,093 78	227,265,253 34	1,282,145,840 44	45,510,098 00
1887	6,115,165 26	353,685,110 37	1,381,492,625 63	206,323,950 21	1,175,168,675 42	41,786,529 50
1888	2,496,095 26	353,660,467 32	1,306,679,062 58	243,674,167 85	1,063,004,894 73	38,991,935 25
1889	1,911,485 26	353,654,148 97	1,185,419,624 23	209,479,874 01	975,939,750 22	33,752,354 60
1890	1,815,805 26	353,648,559 47	1,080,777,474 73	189,993,104 20	890,784,370 53	29,417,603 15
1891	1,614,705 26	393,662,735 35	1,005,806,560 61	153,893,808 83	851,912,751 78	23,615,735 80
1892	2,785,875 26	380,403,635 37	968,218,840 63	126,692,377 03	841,526,463 60	22,893,883 20
1893	2,094,060 26	374,300,605 87	961,431,766 13	122,462,290 38	838,969,475 75	22,894,194 00
1894	1,851,240 26	380,004,686 42	1,016,897,816 68	117,584,436 13	899,313,380 55	25,394,385 60
1895	1,721,590 26	378,989,469 99	1,096,913,120 25	195,240,153 51	901,672,966 74	29,140,782 40
1896	1,636,890 26	373,728,570 14	1,222,729,350 40	267,432,096 70	955,297,253 70	34,387,265 60
1897	1,346,880 26	378,081,702 64	1,226,793,712 90	240,137,626 76	986,656,086 14	34,387,315 20
1898	1,262,680 26	384,112,912 64	1,232,743,062 90	205,657,570 76	1,027,085,492 14	34,387,408 80
1899	1,218,300 26	389,433,653 66	1,436,700,703 92	281,380,468 73	1,155,320,235 19	40,347,872 80
1900	1,176,320 26	388,761,732 41	1,413,416,912 67	*305,705,654 78	1,107,711,257 89	33,545,130 00
1901	1,415,620 26	383,015,584 63	1,371,572,244 89	*326,833,124 92	1,044,739,117 97	29,789,153 40
1902	1,280,860 26	395,680,156 63	1,328,031,356 89	*358,574,115 85	969,457,241 04	27,542,945 50
1903	1,205,090 26	393,659,412 63	1,309,405,912 89	*384,394,275 58	925,011,637 31	25,541,573 30
1904	1,970,920 26	389,130,655 88	1,286,259,016 14	*319,027,242 39	967,231,773 75	24,176,745 00
1905	1,370,245 26	385,828,509 58	1,282,357,094 84	*292,490,322 87	989,866,771 97	24,177,850 20
1906	1,128,135 26	396,235,694 78	1,292,522,970 04	*328,087,283 25	964,435,686 79	23,238,064 00
1907	1,086,815 26	401,257,097 28	1,297,178,192 54	*418,581,437 51	878,596,755 03	21,648,913 60
1908	4,130,015 26	426,056,397 28	1,327 690,402 54	*389,557,993 16	938,132,409 38	21,101,197 40
1909	2,883,855 26	382,114,026 78	1,298,315,372 04	*274,453,841 25	1,023,861,530 79	21,295,602 40
1910	2,124,895 26	381,497,583 78	1,296,939,969 04	*250,490,783 79	1,046,449,185 25	21,295,602 40
1911	1,879,830 26	386,751,917 43	1,303,984,937 69	*288,200,599 23	1,015,784,338 46	21,356,673 40
1912	1,760,450 26	378,301,284 90	1,343,838,505 16	*316,263,807 88	1,027,574,697 28	22,787,079 40
1913	1,659,550 26	375,681,584 40	1,343,047,744 66	*314,489,641 47	1,028,558,103 19	22,835,325 40
1914	1,552,560 02	368,729,529 90	1,338,235,400 16	*310,978,390 60	1,027,257,009 56	22,881,497 90
1915	1,507,260 26	372,974,753 90	1,344,241,104 16	*254,393,098 16	1,089,848,006 00	22,956,642 40
1916, May 1	1,475,040 26	a252,953,630 69	1,225,991,260 95	a118,390,872 05	1,107,600,388 90	23,077,582 90

Note 1.—The annual interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, except in the case of October, for which the total is of that date, and is exclusive of interest charge on Pacific Railway bonds.

Note 2.—The figures for July 1 1879 were made up assuming pending funding operations to have been completed.

*Note 3.—Under the Act of March 14 1900 the Treasury Department has kept the gold Reserve Fund as a separate item, and not included it in the available cash balance. In the above statement, however, we have continued to include the item so as not to embarrass comparison with previous years. Total cash Nov. 1 includes disbursing officers' balances (about $60,000,000), which it was the former practice to deduct in arriving at the net cash and the net debt.

a Under the new form of statement issued by the Treasury Department the gold reserve ($152,979,023 21 on May 1) is deducted from the total of United States notes outstanding, decreasing to that extent the debt bearing no interest and consequently making a similar reduction in the balance of cash available to pay maturing obligations.

PACIFIC RAILROAD DEBT.—One other class of bonded debt must be referred to which has never been included in the total of Government debt—we mean the Pacific Railroad subsidy debt. To show the situation of this indebtedness we have merely to state that the balance unsettled May 1 1916 consisted of principal and interest of the Central Branch of the Union Pacific RR., $1,600,000 and $2,004,203 23 respectively, or $3,604,203 23 in all.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN

NEW ENGLAND

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State of Maine.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act March 3 1820).....March 15 1820
Total area of State (square miles).....33,040
State Capital.....Augusta
Governor (term exp. 1st Wed. Jan. 1917).Oakley C. Curtis
Secretary of State (term exp. *Jan. 1917).John E. Bunker
Treasurer (term exp. *Feb. 1 1917)....Elmer E. Newbert

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and there is no limit to length of sessions.

* Is chosen by Legislature.

HISTORY OF DEBT.—For history of Maine State debt up to 1889, see "State and City Supplement" of April 1895, page 9.

At present the debt stands as follows:

LOANS— Name and Purpose.	Interest— Rate.	Payable.	Outstanding— When Due.	Principal
Bonds to University of Maine...r	5	J-D	June 1 1919	$118,300
Do do do .....r	4	J-J	July 1 1917	100,000
Bond to Augusta State Hospital.r	4	J-J	July 1 1917	50 000
Loan of 1869, not presented for payment				700
Highway bonds, 1913.....c	4	M-S	Sept 1 '16-'53	285,000
Do do 1914.....c	4	J-J	July 1 '16-'54	468,000
Do do 1915.....c	4g	A-O	1918-1933	400,000
			1934-1935	100,000
Do do 1916.....c	4g	M-S	1917-1919	105,000
			1920-1933	350,000
			1934-1936	45,000

INTEREST is payable at the State Treasury, Augusta, Me.

TOTAL DEBT.—The subjoined statement shows Maine's total funded debt on each of the dates named

	Jan. 1 1916.	Jan. 1 1915.	Jan. 1 1914.	Jan. 1 1913.
Bonded debt	$1,522,000	$1,061,500	$569,000	$269,000

On Jan. 1 1915 the assets of the State were as follows: Cash on hand, $778,046; balance due on State taxes, $1,887,001; securities, &c., $169,649; total, $2,834,696. The total liabilities of the State on Jan. 1 1915, including bonded debt, were $4,633,562.

ASSESSED VALUATION.—Valuations are taken only in even years.

Years.	Assessed Valuation— Real.	Personal.	Total.	State tax per$1,000.
1914	$401,279,430	$97,208,419	$498,487,849	$4.50
1912	388,551,157	89,640,887	478,192,044	4.00
1910	366,132,326	85,647,793	451,780,119	5.00
1908	345,572,709	82,679,756	428,252,465	3.00
1906	316,053,787	78,679,203	394,732,990	2.50
1904	292,464,911	74,049,103	366,514,014	2.75

Years—	Total Valu'n.	Tax rate.	Years—	Total Valu'n.	Tax rate.
1902	$352,228,897	$2.75	1860	$164,714,168	$1.25
1900	336,699,649	2.75	1850	100,157,573	2.00
1890	309,096,041	2.25	1840	69,246,288	2.90
1880	235,978,716	5.00	1830	28,807,687	1.90
1870	224,812,900	6.00	1820	20,962,778	----

POPULATION OF STATE.—According to United States Census.

1910	742,371	1870	626,915	1840	501,793	1810	228,075
1900	694,466	1860	628,279	1830	399,455	1800	151,719
1890	661,086	1850	583,169	1820	298,335	1790	96,540
1880	648,936						

DEBT LIMITATIONS.—STATE.—The debt of the State is now limited by Secs. 14 and 17, Article 9, of the State constitution. Sec. 17 and the words italicized below in Section 14 were added by an amendment adopted in Sept. 1912. V. 95, p. 766.

SECTION 14. The credit of the State shall not be directly or indirectly loaned in any case. The Legislature shall not create any debt or debts, liability or liabilities, on behalf of the State, which shall singly or in the aggregate, with previous debts and liabilities hereafter incurred, at any one time exceed $300,000 except *for the purposes of building and maintaining of State highways*, to suppress insurrection, to repel invasion, or for purposes of war; but this amendment shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States, or to any fund which the State shall hold in trust for any Indian tribe.

SECTION 17. The Legislature may authorize the issuing of bonds not exceeding two million dollars in amount at any one time, payable within forty-one years, at a rate of interest not exceeding four per centum per annum, payable semi-annually, which bonds or their proceeds shall be devoted solely to the building and maintaining of State highways; provided, however, that bonds issued and outstanding under the authority of this section shall never, in the aggregate, exceed two million dollars; the expenditure of said money to be divided equitably among the several counties of the State.

MUNICIPAL.—At an election held Sept. 11 1911 the voters adopted an amendment to Article XXII. of the constitution increasing the debt limit of cities of 40,000 or more (which concerns Portland alone) from 5% to 7½% of the assessed valuation. We print Article XXII. below, italicizing the part added and placing in brackets the words eliminated.

Article XXII. Limitation of Municipal Indebtedness. No city or town *having less than forty thousand inhabitants, according to the last Census taken by the United States*, shall *hereafter* create any debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall exceed five per centum of the last regular valuation of said city or town, *provided, however, that cities having a population of forty thousand or more, according to the last Census taken by the United States, may create a debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall equal seven and one-half per centum of the last regular valuation of said city, that cities of forty thousand inhabitants or over may, by a vote of their city government, increase the present rate of five per centum by one-fourth of one per centum in any one municipal year, until, in not less than ten years, the maximum rate of seven and one-half per centum is reached, that any city failing to take the increase in any one municipal year, then the increase for that year is lost and no increase can be made until the next year, as provided above; and provided, further*, that the adoption of this Article shall not be construed as applying to any fund received in trust by the said city or town, nor to any loan for the purpose of renewing existing loans or for war; or to temporary loans to be paid out of money raised by taxation during the year in which they *were* [are] made.

EXEMPT FROM TAXATION.—The Legislature of 1909 approved an Act exempting from taxation all bonds issued after Feb. 1 1909 by the State or any county, municipality, village, corporation or water district therein. Banks and trust companies holding such securities are allowed to deduct the same from the assessment of their shares. See V. 88, p. 1451, for Act in full.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions regulating the investments and loans of savings banks and institutions for savings in the State of Maine are contained in Sections 23 to 26, inclusive, of Chapter 48 of the Revised Statutes of 1903. At the 1915 session the law was amended by adding clause *h* to Subdivision 3d of Section 23 authorizing investment in bonds of certain bridge companies. Clause *f* of Subdivision 6th of Sec. 23 was also amended so that the stock of a corporation (other than railroad and water companies) which sells its property to a voluntary association to carry on the same business may continue as a legal investment.

SECTION 23. Savings banks and institutions for savings are restricted to and hereafter may invest their deposits as follows:

First, a. In the public funds of the United States and District of Columbia.

b. In the public funds of any of the New England States and of the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington.

Second, a. In the bonds of the counties, cities and towns of any of the New England States.

b. In the bonds of cities and districts in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, having a population of seventy-five thousand or more, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein.

c. In the bonds of counties of twenty thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein, except when issued in aid of railroads, *provided*, that the net municipal indebtedness of such county does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

d. In the bonds of any city of ten thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein except when issued in aid of railroads, *provided* that the net municipal indebtedness of such city does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

e. In the refunding bonds of counties and cities above enumerated issued to take up at maturity bonds which were legal and constitutional when issued, *provided* that the interest has been fully paid on such original bonds for at least five years last prior to such refunding; *provided, further*, that such counties and cities can otherwise meet the foregoing conditions.

f. In the bonds and obligations of school district boards, boards of education and other corporate bodies within such cities, authorized to issue bonds payable primarily from taxes levied on all the taxable property in said district; *provided* that the population of the district is ten thousand or more, and the population and assessed valuation of the district are equal to at least 90% of the population and the assessed valuation of the city within which such district is located; *provided, further*, that the net municipal indebtedness of such district does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

g. In the bonds or obligations of any municipal or quasi-municipal corporation of this State, when such securities are a direct obligation on all the taxable property of said corporation.

Third, a. In the railroad bonds of this State.

b. In the first mortgage bonds of any completed railroads of the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska.

c. In the first mortgage bonds of the Central Pacific, Union Pacific and Northern Pacific railroads.

d. In the mortgage bonds of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds

e. Street railroad companies are not railroad companies within the meaning of the foregoing clauses of this section.

f. In the bonds of street railroads constructed in this State prior to April 27 1895, and in the bonds of street railroads in this State constructed after said date, and in the first mortgage bonds of any completed street railroad in the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska; *provided*, that in the case of street railroads constructed in this State after April 27 1895, and in the case of street railroads in the States above named, an amount of capital stock equal to 33 1-3% of the mortgaged debt shall have been paid in, in cash, and expended upon the road, evidenced by a certificate of the railroad commissioners of the State where the road is located, if they have jurisdiction over such railroads, or of the Bank Examiner of this State, filed in the office of the Secretary of State of this State, that said percentage has been so paid in and expended in addition to the amount of the bonded debt; *provided, further*, that in lieu of the foregoing certificate such bonds may be certified as legal for the purpose hereof, on satisfactory proof to the bank examiner that annual dividends in amount equal to five per centum per annum on the amount of capital stock equal to one-third of the bonded debt has been earned and paid for a period of five years next prior thereto; and the persons making such investigations and report may charge and collect in addition to any compensation now provided by law for their regular official duties, a reasonable compensation for such service and all expenses attendant thereon, including the employment of experts, the same to be paid by the railroad company seeking to make its bonds a legal investment under this section, whether the same are admitted or not. No bonds secured by any open mortgage shall be legal under this section unless the mortgage provides that the total amount of bonds certified and outstanding under it shall at no time exceed seventy-five per cent of the amount of cash expended upon the road.

g. In consolidated or refunding bonds which are of an issue to retire the entire funded debt under the conditions as applied to first mortgage bonds in clauses *b*, *c* and *f* of this sub-division, and which are secured by a first mortgage on the whole or any part of the system.

h In the first mortgage bonds of any bridge company owning a railroad bridge, located wholly or partly in the State of Maine, provided payment of said bonds as to principal and interest is guaranteed by a railroad company organized under the laws of the State and owning and operating a railroad in this State.

Fourth. In the mortgage bonds of any water company in the New England States actually engaged in supplying any city or cities, town or towns, village or villages, or other municipal corporations, with water for domestic use and for the extinguishment of fires, whenever such company is earning more than its fixed charges and interest on its debts and its running expenses.

Fifth. In bonds of any corporation other than railroads and water companies incorporated under the authority of this State and actually conducting in this State the business for which such corporation was created, which is earning an amount in excess of fixed charges, interest on its debts and running expenses equivalent to 5% per annum on an amount of capital stock equal to one-half of its entire funded debt.

Sixth. a. In the stock of any bank or banking association incorporated under the authority of the State.

b. In the stock of any bank or banking association incorporated under the authority of the United States, if located within the New England States.

c. In stock of any RR. company of this State unencumbered by mortgage.

d. In the bonds, stock or notes of any railroad in New England which has earned and paid an annual dividend equivalent to five per cent on a capital stock equal to one-third of its funded debt for a period of ten years next prior thereto, and in the stock or notes of the New York Central & Hudson River, the Illinois Central, the Lake Shore & Michigan Southern and the Pennsylvania Railroad companies.

e. In the stock of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds.

f In the stock of any corporation, other than railroad and water companies, incorporated under authority of this State and actually conducting in this State the business for which such corporation was created, which earns and is paying a regular dividend of not less than 5% a year; and any savings bank or institution for savings owning stock of any such corporation that has earned and paid regular dividends of 5% or more for five years, may, if any such corporation, by a vote of its stockholders, sells and conveys all its property and assets (franchise excepted) to trustees of a voluntary association, to hold and carry on the same business, for the members of such association, legally hold and own the certificates of shares of such association, issued in exchange for stock of such corporation; provided, however, that the deed of trust creating such voluntary association shall, in express terms, exempt the owner or owners of such certificates from individual liability thereon or on account of debts or obligations contracted by such association.

Seventh. a. In loans secured by first mortgages of real estate in this State and New Hampshire to an amount not exceeding 60% of the value of such real estate.

b. In notes with a pledge as collateral of any funds, bonds, notes or stocks which the bank or institution would, by this section, be authorized to purchase, provided the market value of said collateral is equal to the amount of the loan.

c. In notes with a pledge as collateral of any savings bank deposit book issued by any savings bank in this State.

d. In notes with a pledge as collateral of such funds, bonds, notes or stocks as in the judgment of the trustees it is safe and for the interest of the bank to accept to an amount not exceeding 75% of the market value of such funds, bonds, notes or stocks.

e. In loans to any municipal corporation in this State.

f. In loans secured by a mortgage of such personal property as in the judgment of the trustees it is safe and for the interest of the bank to accept.

g. In loans to any corporation owning real estate in this State and actually conducting in this State the business for which such corporation was created.

Eighth. a. The term "net municipal indebtedness of counties," as used in this section, shall be construed to include all bonds which are a direct obligation of the county less the amount of any sinking fund available in the reduction of such debt

b. The term "net municipal indebtedness of cities and districts," as used in this section, shall be construed to include in the case of either not only all bonds which are a direct obligation of the cities, but also all bonds of the districts or boards within the same, as above enumerated, exclusive of any such debt created for a water supply and of the amount of any sinking fund available in reduction of such debt.

c. The number of inhabitants of cities and counties shall be determined by the last previous official census thereof, as established by the last United States or State census or city or county census taken in the same manner as United States or State census and duly certified to by the clerk or treasurer of such city or the auditor or treasurer of such county.

Ninth.—All investments having a fixed maturity shall be charged and entered on the books of the bank at their cost to the bank or at par when a premium is paid. The bank examiner may require any investment to be charged down to such sum as in his judgment represents its fair value. He may at any time call for a report of the financial condition of any corporation offering, or likely to offer, its bonds, stocks or notes to any savings bank in the State, or whose notes are held by any such savings bank, as much in detail as he may require, verified by the oath of such officers of such corporation as he may specify. He may communicate any such report, or an abstract thereof, to the officers, of any of said savings banks. If such report is not furnished the bank examiner within the time specified in his call therefor, or within such extension of time as he may grant, the bonds, stocks and notes of such corporation shall thereupon cease to be a legal investment for savings banks under this section, and shall not again become a legal investment until a report in all respects satisfactory to the bank examiner is furnished. Any officer of a corporation who wilfully makes a false report hereunder, and any officer, trustee, director, clerk or employee of a savings bank, trust company or loan and building association who willfully or knowingly undertakes in any manner to deceive or mislead the bank examiner, or any officer or representative of the State Banking Department, as to the true condition or value of any of the investments of such savings bank, trust company or loan and building association, or willfully conceals any material fact connected therewith, shall be punished by a fine not exceeding five hundred dollars or imprisonment not exceeding two years, or by both such fine and imprisonment.

SECTION 24. Any such bank or institution may hold real estate in the city or town in which such bank or institution is located to an amount not exceeding 5% of its deposits or to an amount not exceeding its reserve fund.

SECTION 25. No such bank or institution shall hold by way of investment, or as security for loans, or both, more than one-fifth of the capital stock of any corporation, nor invest more than 10% of its deposits, in the capital stock or notes or any corporation, nor have more than 50% of its deposits in mortgages of real estate. This section and the two preceding do not apply to real estate, or other assets, acquired by the foreclosure of a mortgage thereon, or upon judgment for debts, or in settlements to secure debts. This section does not apply to bonds enumerated in the first five sub-divisions of Section 23 of this chapter.

SECTION 26. Savings banks and institutions for savings may deposit on call in banks or banking associations incorporated under the authority of this State, or the laws of the United States, and receive interest for the same, and may deposit, subject to the approval of the bank commissioner, with such banks or banking associations, any securities received as collateral for time loans made to any person or corporation without the State.

SECTION 27. The trustees shall see to the proper investment of deposits and funds of the corporation in the manner hereinbefore prescribed. No loan shall be made directly or indirectly to any officer of the corporation or to any firm of which such officer is a member.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MAINE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

AUBURN.

Auburn is in Androscoggin County. Inc. Feb. 22 1869. City owns railroad stock paying 6%; par value $75,000. Population 1910, 15,064.

Webster Grammar School.
4s '15 J-J $50,000c July 1 '35-'40
4s '16 J-J 50,000c Jan 1 '46 & '51

Sewer Bonds.
4s '11 J-J $24,000 Jan 2 1921

City Bonds.
4s J-J $15,000c July 1 1917
3½s J-J 15,000c July 1 1920
4s J-J 16,000c June 1 1923
4s J-J 14,500c Jan 1 1925

Refunding Bonds.
3½s J-J $15,000c Jan 1 1922
3½s J-J 25,000c July 1 1923
3½s '04 J-J 23,500c July 1 1924
3½s '05 J-J 15,000c July 1 1925
3½s '06 J-J 18,000c July 1 1926
4s '10 J-J 10,000 July 1 1930
4s '11 J-J 13,000c July 1 1931
4s '12 --- 70,000 July 1 1932

Refunding Water Bonds.
3½s'05 J-J $88,700c July 1 1925

BOND. DEBT May 1916 $462,700
Temp'y loans(city notes) 40,000
City water debt (included) 88,700
Sinking fund 28,399
Assessed valuation, real 9,195,715
Assessed val, personal 1,830,292
Total val, '15 (80% act.) 11,026,007
Tax rate (per $1,000) 1915 $20.00

INTEREST at Treasurer's office, and First Nat. Bank in Boston.

AUGUSTA.

This city is in Kennebec County. Incorp. 1849. Bonds are all tax-free.

School Bonds.
4s '12 J-D $19,800c June 1 '17-'22

Road Improvement Bonds.
4s '08 F-A $40,000c Feb 1 1933
4s '94 A-O 65,000e 1919

Funding Bonds.
3½s M-S $40,000c Sept 1 1924

Refunding Bonds.
4s g '87 F-A $33,000c $15,000 yly
4s F-A 45,000 Feb 15 '37-'39
4½s'15 F-A 16,000c Feb 15 1940

Refunding & Impt. Bonds.
4s '09 F-A $40,000c Feb 1 1934
4s '11 J-J 30,000c Jan 2 1936
4s '16 F-A 16,000c Feb 15 1941

High School Bonds.
4s '09 J-D $9,000c June 1 '17-'18

BOND. DEBT Feb 7 '16 $344,900
Sinking funds 17,149
Assess. val. '15 (2-3 act.) 8,386,068
Tax rate (per $1,000) 1914 $26.00
Population in 1910 13,211

INT. at Old Colony Tr. Co., First Nat. Bk., Boston, and city treasury.

AUGUSTA WATER DISTRICT.

4s '04 F-A $700,000c g Aug 1 1934

BOND. DEBT Apr 5 1916 $700,000
Sinking fund 99,970

INT. at Nat. Shawmut Bk., Boston.

BANGOR.

This city is in Penobscot County. Incorp. as a town Feb. 25 1791; as a city Feb. 12 1834. Bonds non-taxable in Maine. Pop'n '10, 24,803; '15, 26,000.

Municipal Purpose Bonds.
4s '11 F-A$250,000c Aug 1 1931

Refunding Bonds.
4s '08 F-A$125,000c Aug 1 1928
4s '12 M-N 35,000c Nov 2 '16-'22
4s '14 M-N 95,000c Nov 2 '16-'34

Funding Bonds.
4s '16 J-J $195,000c Jan 1 '20-'30

Water Bonds.
4s '10 F-A $20,000c Aug 1 '16-'17

Refunding Water Bonds.
4s '05 J-J $500,000c July 1 1935

BOND. DEBT Mar 31 '16 $1,220,000
Floating debt 60,264
Cash on hand 19,245
Water debt (included) 520,000
Water sinking fund 79,075
Assessed val.'15 (80% act.) 24,481,310
Tax rate (per $1,000) 1915 $22.50

INT. at Merchants' Nat. Bank, Boston, or by City Treasurer.

CITY PROPERTY.—Real estate and personal property owned by city is valued at $2,905,000, incl. waterworks estimated at $1,570,000.

BATH.

Bath is in Sagadahoc County. Town incorp. Feb. 17 1781; city, June 4 1847. Population 1910, 9,396.

School Bonds.
4s '15 F-A $20,000 July 31 1925

Sewer Notes.
4½% J-D $1,500 June 15 1916

Refunding Bonds.
4s g '07 J-J $40,000c July 1 '16-'19
4s '11 J-D 116,000c June 1 1941

Sewer Bonds.
4s '07 J-J $50,000c Jan 1 1927

Funding Bonds.
4s g '07 J-J $10,000c Jan 1 1927

BOND. DEBT Apr 3 '16 $236,000
Floating debt 14,500
Assess. val. (2-3 act.) '15 6,488,026
Tax rate (per $1,000) 1915 $24.00

INT. on notes at Bath Sav. Inst. on bonds in Boston at First Nat. Bk. and Old Colony Trust Co.

BATH WATER DISTRICT.

This district is in Sagadahoc Co.
4s '16 J-J $560,000 Jan 1 1946

TOTAL DEBT Apr 1 1916 $560,000

INT. at Merch. Nat. Bk., Boston.

BELFAST.

This city is in Waldo County. Incorp. June 22 1773. Charter adopted in 1853. Belfast owns $500,000 of Belfast & Moosehead RR. stock, of which 1,396 shares pref. & 3,604 com.

Refunding Bonds.
4s F-A$477,000c Aug 15 1918
4s '09 M-N 113,000c Nov 1 1929

TOTAL DEBT Apr 5 1916 $590,000
Floating debt 18,240
Assess. val. '15 (abt. act.) 3,111,746
Total tax (per $1,000) 1915 $30.00
Population in 1910 4,618

INTEREST payable at Belfast and First Nat. Bank, Boston.

BIDDEFORD.

City is in York County. Inc. 1855.

Streets and Sidewalks.
4s '14 F-A $20,000c Aug 1 '16-'19
4s '15 M-N 50,000 1920-1929
4s '16 M-N 25,000 1930-1934

Sewer Bonds.
4s '13 J-J $40,000 1916-1923
4s '14 M-N 25,000c 1924-1928

Refunding Bonds.
4s '97 J-J $45,000c July 1 1917
4s '00 M-N 25,000c May 1 1920
3½s '01 J-J 25,000c July 1 1921
3½s '05 M-N 50,000c May 1 1925
4s '14 M-N 50,000c May 15 1939
4s '15 M-N 25,000 May 1 1935

BOND. DEBT Apr 10 '16 $355,000
Assess. val. (3-5 act.) '15 9,066,905
Tax rate (per $1,000) 1915 $24.00
Population in 1910 17,079

INT. at City Treas. office in Biddeford or Second Nat. Bank, Boston.

BREWER.

This city is in Penobscot County. Incorp. as a city Feb. 8 1889.

Funding Bonds.
4s '01 M-N $30,000o 1921
4s '05 A-O 27,000c 1925
4s '09 M-S 30,000c Sept 1 1929
4s '12 M-S 14,000c 1916-1922

BOND. DEBT Apr 13 '16 $101,000
Floating debt 12,758
Assess. val. '15 (2-3 act.) 2,634,550
Total tax (per $1,000) 1915 $27.50
Population in 1910 5,667

INT. at Merch. Nat. B., Boston.

BRUNSWICK VILLAGE.

This village is in Cumberland Co. Incor. in 1893. Pop'n 1910, 6,621.

Sewer Bonds.
4s J-J $94,000

BOND. DEBT Oct 27 '15 $94,000
Assessed valuation 1915 3,422,852
Tax rate (per $1,000) 1915 $21.00

INT. at Merch. Nat. Bk., Boston.

BRUNSWICK AND TOPSHAM WATER DISTRICT.
Supplies Brunswick and Topsham with water. Incorp. Mar. 11 1903.
4s g '09 J-J *$42,000c---July 1 1936
4s g '06 J-J x{ 22,000c---Jan 1 1921
{250,000c-Jan 1 '26 &'36
4s g '12 J-J *46,000c---July 1 1942
4s g '15 J-J *20,000c---July 1 1942
BOND. DEBT Apr 10 1916 $380,000
Sinking fund---------- 44,000
Assessed val-{Brunswick --4,138,524
uation '15{Topsham ---1,507,120
Tax (per $1,000){Brunswick--$21.00
1915 -------{Topsham --$21.50
* Tax-free. xTaxable.
INT. at Old Colony Tr. Co., Boston.

CALAIS.
This city is in Washington County. Inc. 1851. Population 1910, 6,116.
Building Bonds.
4s J-D $13,000c---Dec 1 1926
Refunding Bonds.
4s J-D $85,000c---Dec 1 1926
BOND. DEBT Apr 11 '16- $98,000
Floating debt---------- 23,000
Assessed valuation -------2,696,409
INT. at Nat. Shawmut Bank, Bos.

CARIBOU.
This town is in Aroostook County Inc. 1859. Population 1910, 5,377.
Sch 4s M-N$25,000c---------1928
Bge3½sJ-J 18,000c---------1920
RR4½sJ-D 14,000c--1915 or 1925
BOND. DEBT May 16 '15 $57,000
Floating debt---------- 20,000
Sinking fund---------- 7,000
Assess. val. '14 (3-5 act.)--3,186,459
Total tax (per $1,000) 1914--$23.00
INT. on 4s at Androscoggin Sav. Bk., Lewiston; on 3½s at Old Colony Tr. Co., Boston; on 4½s at Merrill Trust Co., Bangor.

CUMBERLAND COUNTY.
Portland is the county seat. Inc. 1760. Population 1910, 112,014.
Bridge Bonds.
4s '15 M-N$250,000---May 1 1935
4s '15 A-O 200,000----Oct 1 1935
County Farm Bonds.
4s '14 F-A $25,000c---Feb 1 1929
4s '15 J-J 25,000----July 1 1950
Court-House Bonds.
3½s J-J $550,000c--1921 & 1922
3½s'09 J-J 200,000c--July 1 1924
BOND. DEBT Jan 1 '16 $1,250,000
Sinking fund---------- 121,538
Total assessed val. 1915-208,391,529
County tax (per $1,000) 1915-$1.20
INT. at County Treasurer's office.

E. LIVERMORE WATER DIS.
4s '09 F-A $150,000---Feb 1 1929
BOND. DEBT Oct 1915---$150,000
Assessed valuation 1915---1,763,317
Tax rate (per $1,000) 1915---$23.50
INT. at Eliot Nat. Bk., Boston.

EASTPORT.
This city is in Washington Co. Inc. Mar. 3 1893. Pop'n 1910, 4,961.
Refunding Bonds.
4s '07 J-J $25,000c---July 1 1937
4s A-O *2,000c---April 1 1917
School Bonds.
3½s J-D $15,000r-----Dec 1919
4½s'15 J-J a24,000----Jan 1 '25-'35
BOND. DEBT Apr 5 1916 $66,000
Assessed val. '15 (2-3 act.) 1,857,450
Tax rate (per $1,000) 1915----$30.00
INT. on bonds marked (*) at Frontier Nat. Bank; (a) First Nat. Bank, Boston; on others at Eastport Savings Bank.

EDEN.
This town is in Hancock County. Inc. Feb. 23 1796. Pop'n '10, 4,441
Town-Hall Land Bonds.
4s '99 J-J $5,000r-July 1 '16-'17
Funding Bonds.
4s '99 J-J $12,500r-July 1 '16-'18
4s '15 M-S 45,500----Sept 1 1925
School Bonds.
4s '07 M-S $45,000r-Mch 1 '17-'25
4s '12 M-S 21,000r---Apr 1 1926
4s '09 M-S 30,000r-Sept 1 '20-'25
Park Bonds.
4s '12 M-S $21,000r---Sept 1 1927
Engine-House Bonds.
4s '11 A-O $20,000r--Oct 1 '16-'23
BOND. DEBT Apr 13 '16- $205,000
Floating debt---------- 18,600
Assess. val. '15 (2-3 act.)--6,639,220
Tax rate (per $1,000) 1915--$28.50
INT. payable at Bar Harbor.

ELLSWORTH.
This city is in Hancock County. Inc. in 1869. Population 1910, 3,549.
War Debt (*Int. at Treas. Office*).
4s J-D $58,000c June 1 '17&'32
BOND. DEBT Apr 10 '16- $58,000
Floating debt ---------- 43,978
Assessed valuation 1915---1,975,216
(Assessment about ¾ to 4-5 act. val.)
Tax rate (per $1,000) 1915---$27.00

FARMINGTON.
This village, which is part of the town of the same name, is in Franklin County. Inc. 1860. New charter Jan. 1912. Pop'n 1910, 1,240.
Water-System Ext. Bonds.
4s '14 M-N $40,000---May 1 1944
Water Refunding Bonds.
5s '10 J-J $35,000c---Jan 1 1932
4s '10 A-O 30,000c---Apr 1 1926
(Subject to call.)
BOND. DEBT Apr 8 1916- $105,000
Assessed valua-{real -------1,504,180
tion 1915---{personal -- 492,360
Tax rate (per $1,000) 1915---$20.00
INT. at Franklin Sav. Bank and First Nat. Bank, Farmington.

GARDINER.
This city is in Kennebec County. Incorp. in 1844. Commission government adopted Sept. 12 1911.
Refunding Loans.
3½s'97 A-O $9,000c--Oct 15 1919
4s '08 A-O 76,000c--Apr 16 1933
BOND. DEBT Jan 1 1915--$95,000
Sinking fund---------- 4,210
Assess. val. '13 (abt. act.)-3,663,146
Tax rate (per $1,000) 1913---$23.00
Population in 1910----------5,311
INT. at First Nat. Bank, Boston.

GARDINER WATER DISTRICT.
4s J-J $209,500c---Jan 1 1934
4s '14 J-J 75,000----July 1 1944
BOND. DEBT Apr 1 1916- $284,500
Sinking fund ---------- $2,048
Assessed valuation 1916---3,700,895
Tax rate (per $1,000) 1916----$23.00
INT. at Maine Tr. & Bkg. Co., Gardiner.

HALLOWELL.
This city is in Kennebec County. Inc. 1850. Population 1910, 2,864
Refunding 1893.
4s M-N $7,000c---Nov '16-'22
Water Bonds.
4s g '98 J-J $50,000c---Jan 1 1918
BOND. DEBT Jan 1 1916- $57,000
Temporary loan--------- 23,170
Sinking funds---------- 30,500
Tax val. '15 (abt. act.)----1,741,165
Total tax (per $1,000) 1915--$23.00
INT. at Hallowell Tr. & Bk. Co.

HOULTON.
This town is in Aroostook County. Incorp. Mch. 8 1831. City owns 1,995 shares stock—value $49,875—of the Houlton Water Co.
Town Bonds.
4s J-D $27,000----Dec 1 1934
Refunding Bonds.
4s '10 M-N $32,000r---Nov 1 1930
4s A-O 10,000c---Oct 1 1918
3½s J-D 37,000c--Dec 15 1920
Water Bonds.
3½s M-N $16,000c-May 1 '17-'32
3½s M-N 17,000c---May 1 1932
(Subject to call May 1 1918.)
School, Bridges, Town Imp. Bds.
4s M-N$10,000c---Nov 1 1931
4s A-O 20,000c---Apr 1 1917
BOND. DEBT May 1 '16--$169,000
Assess. val. '15 (¾ actual)-3,527,609
Tax rate (per $1,000) 1915---$28.00
Population in 1910----------5,845
INT. at First Nat. Bank, Boston.

KENNEBEC COUNTY.
Augusta is the county seat.
Funding Bonds.
4s '15 F-A $20,000c---Aug 1 1930
BOND. DEBT May 1916---$70,000
Assessed valuation 1914--38,186,824
Tax rate (per $1,000)---------$1.61
Population in 1910----------68,863
INT. at 1st Nat. Bank, Boston, or Augusta Trust Co

KENNEBEC WATER DISTRICT.
The city of Waterville and the village of Fairfield are in this district. Population served by district, 18,000. Post office address, Waterville.
3½s g M-N$800,000cMay 1 '20&'25
4s g '10 M-N 50,000c-May 1 1925
4s g '15 M-S 100,000c---Mar 1 1930
BOND. DEBT Apr 12 '16- $950,000
Sinking funds---------- 116,824
Total valuation 1915-------9,294,963
INT. at Nat. Shawmut Bk., Boston.

KITTERY WATER DISTRICT.
This district is located in the town of Kittery, York County, and supplies water to about 5,000 inhabit'ts.
5s '08 J-J $173,000c--Jan 1 '17-'38
BOND. DEBT Apr 8 1916-$182,000
Floating debt---------- 25,500
INT. at Old Colony Tr. Co., Bost.

LEWISTON.
This city is in Androscoggin Co. Inc. in 1863. Pop'n '10, 26,247
Ref. Bds. (*Int. at 1st N. Bk., Bos.*)
4s J-J $80,000----July 1 1924
4s J-J 51,000----Jan 1 1930
3½s g J-J 185,000----July 1 1931
4s J-J 100,000-----July 1923
4s '07 A-O 174,000----------1937
4s A-O 100,000----------1927
4s '13 J-J 100,000----July 1 1933
Water (*Int. at 1st N. Bk., Boston.*)
5s A-O $200,000---Oct 1 1917
BOND. DEBT May 20 '15 $990,500
Notes outstanding------- 221,396
Sinking funds---------- 247,314
Water sinking fund (incl.) 2,791
Assessed val. 1914-------18,561,841
Tax rate (per $1,000) 1914---$19.00
CITY PROPERTY.—The property of this city is valued at $1,823,946, incl. among other things stock of the Lewiston & Auburn Branch RR. valued at $225,000, and waterworks valued at $835,871.

LISBON.
Town in Androscoggin Co. Inc. June 22 1799. Population '10, 4,116.
Water Bonds (*Tax-exempt*).
4s '09 A-O $74,000c---Oct 1 1929
BOND. DEBT Apr 10 '16- $74,000
Floating debt ---------- 37,185
Sinking fund---------- 7,850
Assessed valuation 1915---2,853,675
Tax rate (per $1,000) 1915---$20.50
INT. at Old Colony Tr. Co., Bost.

OAKLAND.
This town is in Kennebec County.
Refunding Bonds.
4s '15 A-O $25,000c----------
TOTAL DEBT----------(?)
Population in 1910----------2,257

OLD TOWN.
This city is in Penobscot County. Incorp. as a city Mch. 30 1891.
Refunding and Funding Bonds.
3½s'01 --- $10,000----Aug 1 1921
4s '98 --- 14,500----July 1 1918
3½s'01 --- 15,000----Nov 1 1921
4s '08 J-D $65,000c---June 1 1928
BOND. DEBT Apr 1916-- $104,500
Temporary loan notes------ 31,500
Assessed valuation 1915---3,428,449
Tax rate (per $1,000) 1915----$25.00
Population in 1910----------6,317
INT. on 4s of 1908 at Merrill Tr. Co., Bangor; 5s of 1898 at National Shawmut Bank, Boston; 3½s at Merchants' Nat. Bank, Boston.

PORTLAND.
Portland (City) is in Cumberland County. Incorp. Feb. 28 1832. Bonds issued after Feb. 1 1909 are non-taxable in Maine; prior issues are taxable.
School Building Bonds.
4½s g'07 F-A $35,000c Aug 1 '16-'22
Funded Debt Bonds.
3½sg'02 J-J$614,000c&r-July 1 1922
3½s g '05 M-S 99,000c&r-Mch 1 1920
4s g '09 F-A 245,000c---Aug 1 1929
4s g '12 J-J 350,000c---July 1 1932
4s '13 M-S 200,000----Mch 1 1963
4s '14 M-S 200,000c-Sept 1 '24-'43
City Hall Bonds.
4s '11 A-O $1,000,000Apr 1 '26-'45
Bonds past due, not presented for payment, $2,000 due 1896.
CITY OF DEERING BONDS.—
Annexed Feb. 6 1899.
High School Bonds.
4s '98 M-N $19,000c--May 1 1918
4s '99 J-D 19,000c--June 1 1919
Sewer Bonds.
4s '97 J-D $20,000c---June 1 1917
Forest Avenue Bonds.
4s '99 F-A 17,000c---Feb 1 1919
4s '98 J-D 6,000c---June 1 1918
Refunding Bonds.
4s '97 A-O $11,500c---Apr 1 1917
Bonds past due, not presented for payment, $1,000, due Dec. 1 1915.
INTEREST on all the issues except the registered bonds is payable in Boston at First Nat. Bank and at the Casco Nat. Bank in Portland.

TOT. DEBT., SINK. FUND, &c.:	Apr. 1916.	Oct. 1915.
Bonded debt	$2,840,500	$2,900,500
Other oblig'ns	283,724	289,129
Assets	310,645	322,580
Net debt	$2,813,579	$2,867,049

AVAILABLE ASSETS.—City's available assets consist of 4,857 shares ($242,850) of Portland Gas Light Co. stock and cash reserved for payment of city debt, $67,795. Borrowing capacity Apr. 1916, $467,938.

ASSESSED VALUATION—

	1915. $	1912. $	1905. $
R. E.	51246,125	48079,525	35600,350
Per'l	20597,110	19013,743	15425,655
Tot.	71843,235	67093,268	51026,005
Tax per M	22.80	21.20	21.20

POPULATION.—In 1910, 58,751; in 1900, 50,145; in 1890, 36,425.

PORTLAND BRIDGE DISTRICT.
This district comprises the entire cities of Portland and South Portland and was organized in 1905 to build Vaughan's Bridge, connecting the two cities. The entire property of the two cities is liable in proportion to assessed valuation.
3½s J-J $330,000--July 1 '16-'45
BOND. DEBT Apr 10 1916-$330,000
INT. at First Nat. Bank, Boston, and at Fidelity Trust Co., Portland.

PORTLAND WATER DISTRICT.
Water Bonds.
4s '15 --- $200,000c---Jan 1 1935
Funding Bonds.
4s '08 J-D $3,000,000c--Dec 1 1928
4s '14 --- $100,000----Mar 1 1934
BOND. DEBT Apr 8 1916—
District bonds---------$5,215,000
Water Co bds (assumed) 1,915,000
Water sinking fund------ 555,911
NET DEBT Dec 31 '14-- 4,588,018
INT. on 4s '14 at Fidelity Trust Co., Portland; on 4s '08 at Old Colony Tr. Co., Bost., or U. S. Tr. Co., Portland; on assumed bonds at Fidelity Tr. Co. and Union Safe Dep. & Tr. Co., Portland.

ROCKLAND.
This city is in Knox County. Inc. in 1854. Bonds are tax-free.
Refunding (*Int. at Treas. Office*).
3½s J-J $18,000c---July 1 1916
3½s F-A 32,500c---Feb 1 1917
3s J-J 50,800c-July 1 '18&'19
3s '05 J-J 20,850----July 1 1920
3½s --- 40,300----------1921
(Subject to call after 7 years.)
4s '07 J-J $13,000----July 1 1922
(Subject to call at any time.)
4s --- $25,000----------1923
3½s --- 16,500----------1924
4s --- 25,000----------1925
4s --- 13,000----------1927
BOND. DEBT April 1916- $255,200
Total valuation 1915-------5,812,150
Tax rate (per $1,000) 1915---$27.00
Population in 1910----------8,174

SACO.
This city is in York County. Inc. Feb. 18 1867. Population '10, 6,583.
Refunding Bonds.
4s J-J $30,000c----------1917
4s J-D 12,500c---Dec '16-'23
3½s M-N 15,000c---Nov '16-'30
3½s M-S 15,000c--Aug 31 1921
4s '07 A-O 27,000c--Oct 1 '16-'42
3½s'09 M-S 11,500c-Sept 1 '16-'39
4s '14 A-O 50,000c----Apr 1 1939
BOND. DEBT Feb 1 '16--$161,000
Assess. val. (2-3 act.) '16--4,515,999
Tax rate (per $1,000) 1916---$23.50
INT. at York Nat. Bank, Saco.

SKOWHEGAN.
This town is in Somerset County.
High School Bonds.
4s '15 --- $30,000 -----1916-1930
BOND. DEBT Feb 1914----$75,000
Floating debt---------- 47,055
Assessed valuation 1913---3,985,895
Tax rate (per $1,000) 1913----$22.00
Population in 1910----------5,341

SOUTH PARIS.
This village is in Oxford County.
Water-System Bonds.
4s '09 A-O $68,000c---Oct 1 1929
BOND. DEBT Apr 8 1916--$68,000
Floating debt---------- 2,000
Assess. val. (70% act.) '15--793,210
Tax rate (per $1,000) 1915----$5.40
Population in 1910----------1,542
INT. payable at Paris Trust Co.

WASHINGTON COUNTY.
County seats are Machias and Calais. Incorp. in 1789.
Washington Co. RR. Bonds.
4s '93 J-J $475,000c---Jan 1 1928
(Subject to call Jan. 1 1923.)
BOND. DEBT Apr 5 1916 $475,000
Other debt---------- 10,000
Resources (including cash) 10,000
Total assessed valuation--17,419,331
State & Co. tax (per $1,000)---$28.72
Population in 1910----------42,905
INT. at Boylston Nat. Bk., Boston.

WATERVILLE.
This city is in Kennebec County. Incorp. 1802; city, 1888.
Funding Bonds.
4s M-S $80,000c-Sept 1 '31-'34
4s '07 J-J 20,000----July 1 1917
4s '97 J-J 35,000----July 1 1927
3½s'05 M-S 35,000----Sept 1 1935
4s '09 F-A 9,000----Aug 1 1929
Refunding Bonds.
3½s F-A 30,000--Feb 1 '24-'26
4s '09 J-J 105,000---July 1 1939
3½s M-S 50,000--Sept 1 '23-'27
4s F-A 30,000--Feb 1 '37-'39
BOND. DEBT Apr 10 '16- $394,000
Assess. val. '15 (2-3 act.)--8,068,493
Tax rate (per $1,000) 1915----$23.00
Population in 1910----------11,458

WESTBROOK.
Westbrook is in Cumberland Co. Inc. Mch. 1891. Pop'n '10, 8,281.
Paving Bonds.
4s '12 M-S $21,000c-Sept 1 '16-'22
Refunding Bonds.
4s J-J $20,000c---- Jan 1 1917
4s J-D 24,000c---June 1 1918
4s g '07 J-J 15,000c---Apr 1 1922
4s J-J 15,000c--Jan 15 1926
4s '11 J-D {24,000c June 20 '21-'32
{ 1,000c--June 20 1933
4s '14 --- 45,000----Aug 15 1934
4½s'15 --- 25,000----Jan 1 1935
BOND. DEBT May 1916- $190,000
Note debt---------- 29,500
Assess. val. '15 (abt. act.)-5,604,555
Total tax rate (per $1,000) '16 $23.00
INTEREST payable at Old Colony Trust Co., Boston, First Nat. Bank, Boston, Westbrook Trust Co. and Canal National Bank, Portland.

YARMOUTH.
This town is in Cumberland Co. Inc. 1849. Population 1910, 2,358.
Water and Sewer Bonds.
4s g F-A $35,000c ----1916-1926
Water-Ext. Bonds.
4s g M-S $5,000c ---------1916
BOND. DEBT Mar 1 1915--$40,000
Other liabilities---------- 13,534
TOTAL DEBT Mar 1 1915-- 53,534
Resources---------- 22,274
NET DEBT Mar 1 1915---- 31,260
Total assessed val. 1914---1,480,423
Tax rate (per $1,000), 1914--$22.70
INT. at Fidelity Tr. Co., Portland

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Population 1910
Androscoggin County	$46,000	$20,000e	$39,367,158	----	$59,822
Anson Wat. Dist., Somerset Co.	75,000	None	†609,359	----	†1,750
Boothbay Harbor, Lincoln Co.	53,560	12,200	†1,347,984	†23.30	2,021
Brunswick (T), Cumberland Co.	85,800	27,739	†4,138,524	†21.00	6,621
Camden (T), Knox County	47,000	24,750	†2,684,510	†20.70	3,015
Dexter (T), Penobscot County	40,000	28,614	†1,642,221	†24.00	3,530
Fairfield (T), Somerset County	35,000	None	†1,996,080	†22.50	4,435
Lubec (T), Washington Co.	27,000	----	d905,130	d22.50	3,433
Old Orchard (T), York County	46,000	3,100	†1,412,110	†25.00	961
Pittsfield (T), Somerset Co.	30,000	40,000	†1,686,940	†21.70	2,891
Rumford (T), Oxford County	109,500	------	†4,744,395	†22.00	6,777
Sanford (T), York County	*146,000	----	x4,482,910	x20.20	9,049
South Portland, Cumberland Co.	172,250	20,700	x4,543,199	x25.00	7,471

*Total debt. x 1913 figures. d 1912 figures. e 1914 figures. † 1915 figures.

New Hampshire.

ITS

DEBT, RESOURCES, &c.

Admitted as a State.....One of Original Thirteen
Total Area of State (square miles).....9,305
State Capital.....Concord
Governor (term exp. 1st Wed. Jan.'17).Rolland H. Spaulding
Secretary of State (chosen by Legislature).....Edw. C. Bean
Treasurer (term expires (Jan. 1917).....J. W. Plummer

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and length of session is not limited.

HISTORY OF DEBT.—New Hampshire's debt history is very brief. This State has always been extremely conservative, and no bonds were issued until after the breaking out of the Civil War. In 1866 New Hampshire reported her funded indebtedness at $4,169,816, contracted exclusively for war purposes. June 1 1869 the total outstanding was $3,213,962.22, against which the Treasurer reported an asset of $77,082.89. The State debt at the present time is as follows:

LOANS— Name and Purpose—	Interest— %	Payable.	Principal— When Due.	Outstand'g
Sanitorium bonds of 1909	3½	J & J	July 1 1919	$50,000
Higbway bonds of 1909	3½	J & J	Jan 1 1917	25,000
do do of 1911	3½	J & J	July 1 '17-21	250,000
do do of 1912	3½	J & J	July 1 '21-'24	250,000
Hospital, 1905	3½	J & J	July 1 '16-25	100,000
do 1907	3½	J & J	July 1 1927	150,000
do 1909 c	3½	J & J	July 1 1929	85,000
Municipal War loan (overdue)	---	------	----------	500
Loan of 1873 (overdue)	---	------	----------	500
Trust funds	---	------	----------	1,068,860

PAR VALUE OF BONDS.—The bonds are in $500 and $1,000 pieces.

INTEREST is payable at the National Sbawmut Bank of Boston and at State Treasurer's office.

TAX-EXEMPT.—All issues at 3½% and under are exempt when held by savings banks and citizens of New Hampshire.

TOTAL DEBT.—Tbe *net* debt on Sept.'1 1915 was $1,100,476.82. Tbe subjoined statement shows New Hampshire's *total* debt on the dates named. Assets Sept. 1 1915 were $954,483.26.

	Sept. 1 '15.	*Sept.* 1 '14.	*Sept.* 1 '13.	*Sept.* 1 '12.
Total funded debt	$986,000	$1,071,000	$1,156,000	$1,376,000
Trust funds	1,068,860	1,051,696	1,030,538	1,029,037
Floating debt	100	100	100	100
Total debt	$2,054,960	$2,122,796	$2,186,638	$2,405,137

ASSESSED VALUATION.—Tbe State's total assessed valuation has been as below. The average tax rate for 1915 (per $1,000) was $16.80.

Years—	*Assessed Val.*	*Years*—	*Assessed Val.*	*Years*—	*Assessed Val.*
1915	$398,845,480	1908	$244,971,264	1900	$209,670,845
1914	390,877,626	1907	238,128,476	1898	204,734,731
1913	398,714,464	1906	231,641,571	1897	203,507,734
1912	*300,086 029	1905	225,082,628	1896	200,957,600
1911	263,074,386	1904	220,624,307	1894	197,839,543
1910	255,085,571	1903	216,837,497	1893	196,117,060
1909	249,219,335	1902	214,616,655	1881	168,964,903

Tbe preceding values are simply tbe aggregate of the inventories of tbe various towns in the State. In addition the State taxes at different rates savings banks and trust companies, insurance capital, railroads, building and loan associations, telegraph and telephone companies, parlor car and express companies. Tbese latter were valued in 1914 at $169,501.181.

* Chapter 169, Laws of 1911, creates a permanent tax commission, one of whose duties it is to equalize valuations in the year 1912 and every second year thereafter, so that the same shall represent the "true and market value" of property. *This will account for the great increase in valuations in 1912, not only for the State itself, but for the various civil divisions, as shown by the returns of the different municipalities on this and following pages.*

POPULATION OF STATE—

1910	430,572	1870	318,300	1830	269,328	1790	141,881
1900	411,588	1860	326,073	1820	244,165		
1890	376,530	1850	317,976	1810	214,460		
1880	346,991	1840	284,574	1800	183,858		

DEBT LIMITATION.—There is no restriction in the constitution of New Hampshire upon tbe debt-making power of the people through tbe "General Court," *except* the following, wbicb is tbe last clause of Article 5 of Part Second of that instrument.

Provided, That the General Court sball not autborize any town to loan or give its money or credit directly or indirectly for the benefit of any corporation baving for its object a dividend of profits or in any way aid the same by taking its stocks or bonds.

The above is an amendment to the constitution wbicb was ratified in 1877. The amendment would appear to be intended as a complete estoppel to municipal loaning of money or crcdit to railroad and industrial corporations. It is to be noticed, however, tbat by its terms the restriction does not specifically mention "cities," tbe words being "any town."

In addition to tbe foregoing is the "Municipal Bond Act of 1895." It telis in tbe matter of issuing bonds wbat a municipal corporation may do, wbat it must do, and wbat it cannot do. The law enacts:

Sec. 1. Tbe term "municipal corporation" means town, city, school district, village district and village precinct. *Sec.* 2. Bonds issued must be payable witbin 20 years, interest semi-annual, not exceeding 6%, may be payable in gold coin. If made payable in less than 20 years, may be extended, but never beyond 20 years from time of issue. *Sec.* 3. Bonds (except of cities) must be authorized by a vote of two-tbirds of all voters present and voting at an annual meeting of such corporation, or at a special meeting properly called, &c. (for wbicb see Act). Bonds must be signed by a majority of the Governing Board, countersigned by Treasurer and bave seal of corporation. Time and place of payment and rate of interest, &c., may be delegated to Governing Board. *Sec.* 4. City bonds must be authorized by resolution of City Council passed by at least two-tbirds of members elected to eacb branch, taken by yeas and nays, signed by Mayor, countersigned by Treasurer, seal of city affixed. Place of payment, rate of interest and sale may be delegated to Treasurer. *Sec.* 5. Bonds shall be payable to bearer or to registered boider by name, and must be in form set out in Act—wbich see. In case bonds be made subject to call, tbey must contain statement to that effect as given in Act. "The validity of any bonds sball not be affected by any variation from tbe forms herein prescribed." *Sec.* 6. Treasurer to keep a book in wbicb he sball register bonds issued, &o. *Sec.* 7. "All bonds purporting to be issued by virtue or in pursuance of this Act and signed and sealed as bereinbcfore provided shall, in favor of bona fide holders, be conclusively presumed to have been duly and regularly authorized and issued in accordance with the provisions herein contained, and no bolder thereof sball be obliged to see to tbe existence of the purnose of tbe issue or to the regularity of any of tbe proceedings or to the application of tbe proceeds. All sucb bonds shall be negotiable in all respects and to tbe same extent as securities negotiable by the law merchant." *Sec.* 8. Annual tax must be levied and collected sufficient to pay interest and provide a sinking fund sufficient to pay principal within 20 years. *Sec.* 9. No bonds can be issued wbicb shall increase tbe *net* debt of corporation to an amount exceeding 5% of tbe value of the taxable property therein as last appraised for assessing taxes. To ascertain *net* debt, all debts must be included except the following, which must be deducted—water debt, 'cash and otber means' in treasury and sinking funds applicable to payment of debt so included; "but nothing contained in tbis section shall prevent the issue of bonds for the purpose of refunding an equal principal amount of otber bonds of such corporation." *Sec.* 10. Corporation seal. *Sec.* 11. Act to take effect on passage. Approved March 19 1895.

Exceptions have been made to this law from time to time in special instances, such as in the case of $100,000 high-school bonds of the city of Portsmouth authorized by Chapter 202, Laws of 1903. Tbis chapter provides tbat Section 9 of the Municipal Bond Law of 1895 does not apply to this [illegible]nce.

TAXATION OF MUNICIPAL BONDS.—Chap. 55 of the Laws of 1907 provides tbat any city, town, precinct or village district may exempt from taxation any future issue of its bonds, provided such exemption shall apply only to bonds owned and beld by citizens of said city, town, precinct or village district. State bonds are subject to taxation unless exempted by tbe terms of the Act under wbich tbey are issued.

In 1913 the privilege of exemption was extended by Chapter 51 of the Acts for that year to future bond issues by school districts when held by residents. Another Act of 1913 (Chapter 112) exempts from taxation all the bonds or notes of the State or any of its minor civil divisions bearing not exceeding 5% interest.

SAVINGS BANKS INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—The savings bank investment laws of New Hampshire were completely revised and materially altered in many respects at tbe Legislative session of 1901. Further amendments were made at the Legislature sessions of 1907, 1909 and 1915. The law now reads as follows:

SECTION 1. On and after the passage of this Act, savings banks and savings departments of banking and trust companies sball make investment of tbeir funds in tbe following classes of securities only:

1st. In notes secured by first mortgage of real estate situated in New Hampshire, but not over 70% of tbe value of tbe property covered shall be so loaned, and not exceeding 70% of tbe deposits shall be so invested.

2d. In notes secured by first mortgage of real estate situated outside of New Hampsbire wbicb is at tbe time improved, occupied and productive, but not exceeding forty per cent of the deposits shall be so invested, no such loan shall exceed 50% of the value of the security, and not more than twenty-five per cent of the deposits shall be so invested outside the States of Maine, Massachusetts and Vermont.

3d. In notes secured by collateral in wbich the bank is at liberty to invest of a value at least 10% in excess of tbe face of the note. Tbe amount of any one class of securities so taken as collateral, added to that wbich tbe bank may own at tbe time, sball not exceed the total limit of that class of security, but not exceeding 25% of tbe deposits sball be so invested.

4th. In notes secured by collateral securities which are dealt in on tbe Stock Exchanges of Boston and New York tbe Stock Exchange price of wbicb shall at all times be at least 20% in excess of the face of tbe note wbile held by the bank, but not exceeding 25% of the deposits shall be so invested.

5th. In notes of individuals or corporations with two or more signers, or one or more indorsers, but not exceeding 5% of the deposits shall be loaned any one person or corporation in tbis class of security, and not exceeding 25% of the deposits shall be so invested.

6th. In tbe public funds of tbe United States, or those for which the faith of tbe United States is pledged to provide for the payment of the interest and principal.

7tb. In the bonds and notes of this State, or of any county, city, town precinct or district of tbis State.

8th. In the authorized bonds or notes of any State or Territory of the United States; and in the bonds or notes of any city of tbe States of Maine, Vermont, Massacbusetts, Rbode Island, Connecticut or New York, wbose net indebtedness does not exceed 5% of the last preceding valuation of tbe property therein for taxation, or of any county, town, village, precinct or district in said States wbose net indebtedness does not exceed 3% of such valuation.

9tb. In the autborized bonds of any county, city, town, scbool district or otber municipal corporation of any other of the United States or Territories wbose net indebtedness at tbe time of such investment does not exceed 5% of tbe last preceding valuation of the property therein for taxation; and in the authorized bonds of any city of 100,000 inhabitants of any of said States whose net indebtedness does not exceed 7% of the last preceding valuation of the property therein for taxation. The term "net indebtedness" shall be construed to denote the indebtedness of any city, town or other municipal corporation, omitting the debt created for supplying the inhabitants with water and deducting the amount of any sinking fund available for the payment of tbe municipal indebtedness. *Provided, however,* tbat sucb bonds sball not have been issued in aid of railroads or for special assessment purposes. *Provided, also,* tbat the bonds of any county, city or town of less tban 10,000 inhabitants, or of any scbool district or otber municipal corporation of less tban 2,000 inbabitants, in any State or Territory otber than tbose named in Paragraph 8 of Section 1 of tbis Act sball not be authorized investments. *Provided, further,* tbat such bonds are issued by municipalities tbat are permitted by law to levy taxes sufficient to pay tbe interest and to provide sinking funds for their debt; otherwise such bonds sball not be authorized investments. But not exceeding 50% of the deposits sball be so invested.

10tb. In the bonds or notes of any railroad company, except street railways, incorporated under tbe laws of tbis State, wbose road is located wholly or in part in tbe same; but not exceeding 25% of the deposits sball be so invested.

11th. In the bonds of any railroad company, except street railways, incorporated under the authority of any of tbe New England States, wbose road is located wholly or in part in tbe same, and which is in possession of and operating its own road, and has earned and paid regular dividends for the two years next preceding sucb investment, or in tbe bonds guaranteed or assumed by sucb railroad company; but not exceeding 25% of tbe deposits shall be so invested.

12tb. In the bonds of any railroad company, except street railways, incorporated under the authority of any of tbe United States or Territories, which is in possession of and operating its own road, and has earned and paid regular dividends of not less than 4% per annum on its capital stock for tbe tbree years next preceding such investment; *provided,* such capital stock on which it earns and pays dividends equals in amount one-tbird of the entire bonded indebtedness of said road; or in the bonds guaranteed or assumed by sucb railroad; but not exceeding 25% of the deposits sball be so invested.

13tb. In tbe first mortgage bonds of corporations of tbis State, except street railways, located and doing business tberein, whose net indebtedness at the time of such investment does not exceed its capital stock actually paid in and remaining unimpaired; but not exceeding 10% of tbe deposits sball be so invested.

14tb. In the bonds of street railway corporations incorporated under tbe laws of tbis State and located wholly or in part in tbe same, and in tbe bonds of street railway corporations located wholly or in part in cities of 30,000 inhabitants or more, in any of tbe other New England States, and in tbe bonds of street railway corporations located wholly or in part in cities of 50,000 inhabitants, or more in any of the United States; provided tbat the net indebtedness of any of such street railway corporations mentioned in this paragraph does not exceed the capital stock actually paid in and remaining unimpaired at the time of sucb investment, and tbat sucb corporation has earned and paid regular dividends of not less tban 4% per annum on its capital stock for five years next preceding sucb investment; but not exceeding 10% of tbe deposits sball be so invested.

15th. In tbe bonds of telepbone, telegrapb or express companies doing business in tbe United States or Territories, *provided* tbe total indebtedness of such company does not exceed its capital actually paid in and remaining unimpaired; and *provided* such company bas earned and paid regular dividends of at least 4% per annum upon its capital stock or sbares for five years previous to such investment, but not exceeding 10% of tbe deposits shall be so invested.

16tb. In the capital stock of any banking or trust company incorporated under tbe laws of tbis State and doing business tberein, but tbe amount of sucb stock beld by any savings bank as an investment and as collateral for loans sball not exceed one-tenth of the total capital stock of sucb banking or trust company, and not exceeding 10% of tbe deposits sball be so invested.

17tb. In the stock of any national bank or trust company located in tbe New England States or tbe State of New York, but not exceeding 10% of tbe deposits of a savings bauk sball be invested in sucb stock; tbe amount of stock in any national bank or trust company in this State wbicb may be beld by any savings bank as an investment or as collateral security for loans shall not exceed 25% of the capital stock of said national bank or trust company; and the amount of stock in any national bank or trust company outside of this State wbicb may be held by any savings bank as an investment or as collateral for ioans sball not exceed one-tentb of the capital stock of said national bank or trust company.

18th. In tbe stock or notes of any railroad corporation, exclusive of street railways, located in any part of tbe United States or Territories, that bas earned and paid regular dividends of not less tban 4% per annum on its capital stock for five years next preceding sucb investment; *provided,* sucb

capital stock on which it pays dividends equals in amount one-third of the entire bonded indebtedness of said corporation; or in the stock of any other railroad corporation whose railroad and railroad property are leased to such railroad upon an annual rental of not less than 4% per annum upon the capital stock of the leased railroad; *provided*, said leased railroad shall have earned dividends of not less than 3% upon its capital stock for a period of three years immediately preceding said lease; but not exceeding 25% of the deposits shall be so invested.

19th. In the stock or notes of any manufacturing company in the New England States that has paid regular dividends on its capital stock for five years previous to such investment, and whose net indebtedness does not exceed the amount of its capital stock fully paid in; but not exceeding 10% of the deposits shall be so invested.

20th. In the stock or notes of any parlor car or sleeping car company incorporated and doing business in the United States, and whose cars are in actual use upon any railroad whose stock is a legal investment for New Hampshire savings banks, and that has earned and paid regular dividends of not less than 4% per annum on its capital stock for five years next preceding such investment; but not exceeding 5% of the deposits shall be so invested.

21st. In land and buildings suitable and actually used by it in part for its banking room, the total cost of which shall not exceed 10% of its deposits

22d. In the stock of any real estate trust company of this State and whose property is occupied and improved and is located in this State, whose capital stock is $100,000 or more; *provided*, the total indebtedness of such company does not exceed one-half of the capital stock actually paid in and remaining unimpaired; and *provided* such company has earned and paid regular dividends of at least 4% per annum upon its capital stock or shares for five years previous to such investment; but not exceeding 5% of the deposits shall be so invested.

SEC. 2. Any savings bank may hold and lease real estate acquired by foreclosure of mortgages owned by the bank; but all taxes, foreclosure expenses and cost of maintenance shall be paid out of the income of the bank.

SEC. 3. Deposits of cash on call, or subject to check, shall be made in some authorized banking or trust company incorporated under the laws of this State, or Massachusetts, or in some national bank located in the New England States, or in the cities of New York or Philadelphia.

SEC. 4. The special deposits or guaranty fund of a guaranty savings bank shall not be included in the amount of deposits on which the percentage of any investment is reckoned.

CHAPTER 137, LAWS OF 1915.—Approved April 21 1915, provides that on and after the passage of this Act, savings banks and the savings departments of banking and trust companies, in addition to the investments heretofore authorized by law, may invest their funds in the notes of individuals, firms or corporations whose net assets are not less than two hundred and fifty thousand dollars and whose total indebtedness does not exceed fifty per cent of their quick assets; but not exceeding two per cent of the deposits shall be loaned to any one individual, firm or corporation on this class of security, and not exceeding ten per cent of the deposits shall be so invested.

The following was added by Chapter 149 of the Laws of 1915: Savings banks and savings departments of banking and trust companies in this State are hereby authorized to make investment of their funds, in addition to the investments heretofore by law authorized, in the bonds and notes of any corporation organized under the laws of this State and doing business in this State as a public utility, as by law defined, which is under the supervision of the Public Service Commission of this State and has earned and paid regular dividends of not less than 5% per annum upon its capital stock for five years next preceding such investment, provided such capital stock be not less than the total bonded and floating indebtedness of such corporation; but not exceeding 10 per cent of the deposits of any savings bank or department shall be so invested.

INVESTMENT OF TRUST FUNDS.—(1895) Chapter 71, Sec. 1. Trustees and guardians shall be authorized to invest funds in their hands in the bonds or direct obligations of any county, city, town, school, fire or water district in New England, when the net debt of said municipality does not exceed five per cent of the last assessment of taxes for the purpose of taxation. The term "net debt" shall be construed to denote the indebtedness of any municipality, omitting debt created for supplying the inhabitants with water and deducting the amount of sinking funds available for the payment of the indebtedness of the municipality.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW HAMPSHIRE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BERLIN.

This city is in Coos County. Incorp. Feb. 6 1897. New city charter was adopted by the voters May 11'09.

Bridge Refunding Bonds.
4s '15 --- $90,000

***Refunding Bonds.**
4½s'10 M-N $55,000c_Nov 1 '16-'26

School House & Fire Sta. Bonds
4s '05 J-D $50,000c Dec 1 1916-'25

Funding Bonds.
4s '97 M-N$50,000c___May 1 1917
3½s'02 J-D 18,000c_June 1 '17-'22

Public-Improvement Bonds.
4½s'13 J-J $135,000c_July 1 '16-'33
Funded debt Apr 27 '16__ $401,000
Sinking fund_____ 53,120
Cash on hand_____ 47,641
Assess. val. '15 (abt. act)_10,514,139
Tax rate (per $1,000) 1915___$19.00
Val. city property Feb 1 '16_$518,797
Population in 1910_____11,780
*INT. at Old Col. Tr. Co., Boston.

BOSCAWEN.

This town is in Merrimack County. Incorp. in 1892. Pop'n 1910, 1,240.

Water Bonds (*Tax-free*).
3½s M-N$45,700c_Nov 1 '16-'23
BOND. DEBT May 1916__$45,700
Floating debt Feb 15 1915__ 13,345
Sinking fund_____ 4,979
Assess. val. '15 (abt. act.)__801,918
Total tax (per $1,000) 1915__$23.74

INTEREST payable at office of E. H. Rollins & Sons, Boston.

CARROLL COUNTY.

Court-House Bonds.
4s '15 s-an $35,000_____
TOTAL DEBT_____ (?)
Assessed valuation 1915_$15,227,019
Population in 1910_____16,316

CLAREMONT.

This town is in Sullivan County. Inc. 1764. Population 1910, 7,529.

Town Hall (*Int. at Peo. Nat. Bk.*)
4s J-J $2,500c___July 1 1916

Water (*Int. at People's Nat. Bk.*)
4s J-J $158,220c___July 1 1923
4s '13 J-J 60,900__$3,700 yearly

Refund'g (*Int. at People's Nat.Bk.*)
3½s'09 J-J $17,900c___$1,000 yrly
4s '14 J-J 47,500c_July 1 '16-'34
4s '14 J-J 10,000c___July 1 1924
BOND. DEBT Apr 1916__ $499,034
Floating debt_____ 24,689
Note debt_____ 35,350
School district bonds_____ 27,277
Assess. val. '15 (abt act)__7,213,795
Tax rate (per $1,000) 1915___$18.80

CONCORD.

Concord (Incorp. 1853) is the capital of the State and the county seat of Merrimack County. Its waterworks more than take care of the interest on the water bonds.

Bridge Bonds.
4s '15 J-D $81,700c_June 1917-'35

Sewer Bonds
3½s J-J $25,000____July 1 1917
3½s'08 M-N 25,000c___May 1 1928
4s J-D { 5,000____Dec 1 1930
{ 20,000_Dec 1 '32 & '34

Penacook Sewer Bonds.
3s A-O *x*$1,500__Oct '16 to '18
4s J-J *x*2,000__July '16 to '19

***Union School District Bonds.**
3½s J-J $8,000 ___July 1 1916
3½s J-J 40,000__July 1 '18-'22
3½s J-J 50,000__July 1 '24-'27
3½s J-J 4,000____July 1 1928
3½s J-J 30,000July1'23-'29-'30
3½s J-J 9,000____July 1 1931
4s M-N 70,000c_May 1 '17-'34

West Concord Sewer Precinct.
3½s A-O { $1,500__Oct 1 '16-'18
{ 300____Oct 1 1919

School District No. 20 Bonds.
3½s M-S { $3,500__Sept 1 '16-'22
{ 4,300____Sept 1 1924

City-Hall Bonds.
3½s M-S { $32,000_Sept 1 '16-'20
{ 19,000_Sept 1 '21-'23
3½s'04 J-J 55,000__July 1 '24-'29

Public Park Bonds.
4s '14 J-D $15,000__Dec 1 '31-'33

Water Precinct Bonds.
3½s M-S $20,000____Mch 1 1922
4s J-J 25,500____Jan '17-'19
4s J-J 342,000____Jan 1 1922
3s J-J 11,000__Nov 1 '20-'21
3½s J-J 30,000__Jan 1 '23-'24
3½s'05 A-O 35,000__Apr 1 '21-'22
BOND. DEBT Jan 1 '16__$963,100
Assets Jan 1 1915_____ 86,824

* Exempt from tax when owned by Concord residents.

x Issued on the city's credit for the Penacook sewer dist., the int. and principal being payable from a special tax on that district.

INT. at Claremont Nat. Bank.

CITY PROPERTY.—The city valued its buildings and other property on Jan 1 1916 at $1,641,340, incl. water works valued at $1,071,183, which are the property of the "precinct."

ASSESSED VAL., TAX RATE, &c.

Years—	Total Assessed Valuation.	Tax.	Tax rate per M.
1915 --	$20,086,789	$327,603	$17.00
1914 --	19,177,428	304,977	16.70
1912 --	18,701,591	316,118	17.50
1910 --	12,543,822	278,465	23.00
1905 --	11,614,011	258,043	22.20
1900 --	11,220,215	232,773	21.00
1890 --	10,243,857	176,081	17.60
1880 --	10,150,586	172,831	-----

POPULATION.—In 1910 (Census) was 21,497; in 1900 it was 19,632; in 1890 it was 17,004; in 1880 it was 13,843; in 1870 it was 12,241.

DERRY.

This town is in Rockingham Co. Inc. 1827. Population 1910, 5,123.

Water Bonds (*tax-exempt*).
3½s'10 M-N$44,000c_____1930
3½sg'07J-J $90,000c_July 1 '17-'27
(Part every 5 years.)
BOND. DEBT Apr 12 '16_ $134,000
TOTAL NET DEBT_____ 232,000
Sinking funds_____ 12,000
Assess. val. '15 (abt. act.)_3,470,975
Tax rate (per $1,000) 1915___$20.49

INT. payable in Boston: on bonds of 1907 at N. W. Harris & Co., Inc.; on bonds of 1910 at First Nat. Bank.

DOVER.

This city is the county seat of Strafford County. Incorp. as a city in 1855. Population 1910, 13,247.

City-Hall Refunding Bonds.
3½s'12 J-D $75,000c_Dec 1 '28-'32

Bridge Bonds.
4s '13 J-J $45,000c_July 1 '26-'33

Funding and Bridge Bonds.
4s J-J $5,000c __July 1 1916

High-School Bonds.
3½s'05 J-D $60,000c__Dec 1 '17-'25

Cemetery Loan.
3½s Dec $10,000_Held by Cemetery Trustees

Water-Works Notes.
3½s J-J $139,500__Apr 2 '17-'27
3½s F-A 65,000_____1916-1927
Bonds past due, $10,000; int. ceased.
BOND. DEBT Apr 14 '16 $405,000
Borrowing capacity_____ 387,503
Assess. val. '15 (4-5 act.)_10,685,097
Tax rate (per $1,000) 1915___$20.00

INT. on city-hall and bridge bonds at First Nat. Bank, Boston; all other bonds at Shawmut Nat. Bk., Boston.

EXETER.

This town is in Rockingham Co. Incorp. 1638. Pop'n 1910, 4,897.

Street (*Int. at Exeter Bank'g Co.*)
4½s M-S $36,000c____$2,000 yly

Seminary (*Int. at Exeter Ban'g Co.*)
4½s'09 J-J $82,000c____$1,000 yly
BOND. DEBT May 20 '16_$120,000
Floating debt_____ 21,616
Cash on hand_____ 13,713
Assess. val. '15 (abt. act.)_4,236,800
Tax rate (per $1,000) 1915__$18.80

FARMINGTON.

This town is in Strafford County. Inc. Dec. 1 1798. Pop'n '10, 2,621.

4s '98 J-J $56,500c___Jan 1 1918
(Subject to call after Jan. 1 1908)
BOND. DEBT Oct 1911____$56,500
Floating debt_____ 5,600
Water debt (additional)_____ 15,827
Sinking fund_____ 33,258
Assessed valuation 1915___1,568,965
Tax rate (per $1,000) 1915___ 22.50

INTEREST payable at First Nat. Bank, Boston; Farmington Nat. Bank, and Town Treasurer's office.

FRANKLIN.

This city is in Merrimack County. Inc. as a town 1828; a city, 1895.

Water Bond.
3½s'07 J-D $30,000_____1927

Memorial Hall, Refund. & Sewer
3½s'08 A-O $50,000____Oct 1 1928

Refunding Water Bonds.
3½s A-O $80,000____Oct 1 1921
BOND. DEBT Apr 8 '16__ $160,000
Note debt, &c_____ 34,000
Cash in treasury Apr 1 '16_ 8,009
Tax val. '15 (abt act)_____4,981,388
Tax rate (per $1,000) 1915___$16.50
Population in 1910_____6,132

INTEREST payable at First Nat. Bank, Bost., or Treasurer's office.

GORHAM.

This town is in Coos County. Inc. 1836. Population 1910, 2,155

Water & Sewer Bonds (*tax-free*).
4s '05 J-J $42,000c _____1925
BOND. DEBT Apr 11 '16_ $42,000
Cash on hand _____ 14,501
Floating debt_____ 47,300
Sinking funds_____ 5,000
Assessed valuation 1915___3,655,989
Tax rate (per $1,000) 1915___$16.20
INT. at N. W. Harris & Co., Boston.

HILLSBOROUGH BRIDGE FIRE DISTRICT.

District incorporated in 1886.

Water Bonds.
4s J-J $45,000c _____1917
BOND. DEBT Apr 8 '16__ $45,000
Water notes_____ 29,650
Sinking funds_____ 44,800
Assess. val. 1915 (¾ actual)1,509,651
District tax (per $1,000) 1915_$19.80
INT. at First Nat. Bk., Hillsboro

HILLSBOROUGH COUNTY.

County seats, Manchester and Nashua. Bonds and notes bearing not more than 5% int. tax-exempt.

Building Bonds.
4s June $39,000c___June 1 1921
3s July 51,80 ____July 1 1923
3½s'09 M-S 100,000c___Sept 1 1924
BOND. DEBT Mar 31 '16 $190,800
Floating debt_____ 190,000
Sink. fund & cash on hand 117,229
Assessed valuation 1915_120,677,796
Val. of county property 1915.635,814
Population in 1910_____126,072

INT. on 3s at Manchester Nat. Bk.; on 3½s at Old Colony Tr. Co., Boston; 4s at First Nat. Bk., Boston.

JAFFREY.

This town is in Cheshire County. Incorp. in 1773. Pop'n 1910, 1,895.

Water Bonds.
3½s J-J { $12,000c__Jan 1 '17-'22
{ 9,000c__Jan 1 '23-'25
3s J-J 13,000r__Jan 1 '26-'30
Water-ext. note (on demand)_$6,000

Road Bonds.*
3½s M-N $2,500c__On or before Nov 1 1922
Bridge notes_____ 28,000
BOND. DEBT Apr 11 '16_ $70,500
Floating debt_____ 4,100
Assess. val. (abt act) 1915_1,636,309
Tax rate (per $1,000) 1915___$22.00

*Interest paid by the beirs to the Slade estate in Jaffrey.

INT. at C. D. Parker & Co., Boston.

KEENE.

County seat of Cheshire Co. Incorp. as a town 1753; city, 1874. Bonds are tax-exempt when held by residents of Keene.

Highway & Bridge Bonds.
4s '15 --- $18,000__Nov 1 '19-'24

Land and Improvement Loan.
4s '13 July $9,000__July 1 '16-'18

Water Bonds.
4s '91 A-O $20,000c__Oct 1 '16-'17
4s '14 J-J 10,000__July 1 '18-'19

Paving Bonds.
4s '13 Sept $5,000 ___Sept 1 1916
4s '14 M-S 24,000__Sept 1 '16-'23
BOND. DEBT May 1916___$86,000
Cash in treasury Dec 1 '15___ 64,816
Assess. val. '15 (abt act)__10,017,694
Tax rate (per $1,000) 1915___$18.00
Population in 1910_____10,068

INT. at Keene Nat. Bank.

LACONIA.

Laconia (city) is in Belknap Co. Inc. May 3 1893. Pop'n '10, 10,183.

Sewer Notes (opt. after 5 years).
3½s J-J $20,000c___July 1 1925

Town of Laconia Sewer Bonds.
4s --- $40,000 _____1917-1925

Sewer and Funding Bonds.
4s A-O $117,000c _____1924
BOND. DEBT Apr 5 '16__ $177,000
Floating debt_____ 91,341
Total liabilities Apr 5 '16__ 268,341
Assets _____ 31,390
Tax valuation 1915_____9,722,915
Total tax (per $1,000) 1915__$15.50

INT. at First Nat. Bank, Boston.

LISBON SCHOOL DIST. NO. 1.

4s '11 M-N { $4,000 _____1916-1919
{ 22,000 _____1920-1930
BOND. DEBT May 1916___$26,000
Assess. val. '16 (abt. act.)_1,158,455
School tax (per abt. $1,000) '16_$10.00
Population in 1915 (est.)_____1,600

INT. at Atlantic Nat. Bk., Boston.

LITTLETON, TOWN.

This town is in Grafton County.

Water and Light Bonds.
3½s J-D$200,000_____1933

***Funding Bonds.**
3½s'07 J-D $60,000c__June 1 1927
BOND. DEBT Feb 15 '16_ $260,000
Sinking fund_____ 70,509
Assess. val. '15 (abt act)__2,871,730
Tax rate (per $1,000) 1915__ __$25.50
Population in 1910_____4,069

*INT. at Atlantic Nat. Bk., Bost.

MANCHESTER.

This city is one of the county seats of Hillsborough County. Incorp. July 10 1846. Pop'n 1910, 70,063.

Macadamizing & Sewer Bonds.
4s '14 J-J $95,000__July 1 '16-'34

Fire-Alarm Bonds.
3½s'12 M-S { $80,000__Sept 1 '16-'31
{ 10,000____Sept 1 1932

Incinerator Bonds.
4s '15 M-S { $45,000c ___1917-1925
{ 100,000c ___1926-1935

Street-Improvement Bonds.
4s '13 A-O $85,000 ____1917-1933

Improvement Bonds.
3½s'10 A-O$100,000c___Apr 1 1930
3½s J-J 80,000_____1917-1932

Funding Bonds.
3½s'99 A-O$100,000c___Apr 1 1919

Refunding Bonds.
3½s'05 A-O $50,000c___Apr 1 1925
4s A-O 100,000c_Apr 1 '27&'29
4s '11 J-J 40,000c_July 1 '16-'23

Hospital Bonds.
4s '15 --- $70,000 _____1917-1930

School Bonds.
4s '96 J-J $40,000c___July 1 1916
3½s'11 J-J 65,000c_July 1 '16-'28
3½s'11 J-J 18,000c ____1929-1931

***Cemetery Bonds.**
3½s'10 A-O $21,000c___Oct 1 1930
4s '13 --- 6,700____Oct 1 1933
4s '13 July 16,000__July 1 '16-'23
5s July 30,000_____1942

Water Bonds.
4s '97 J-J $100,000c___Jan 1 1917

Refunding Water Bonds.
4s '13 --- $100,000__Nov 1 '17-'21
4s '15 --- 100,000 _____1922-1926

Bridge and Sewer Bonds.
4s '15 --- $70,000 _____1917-1930

Bridge Bonds.
4s '13 J-J $85,000 _____1917-1933

Tax-Adjustment Bonds.
3½s'02 J-J $80,000c___July 1 1922
BOND. DEBT Apr 5 '16_$1,711,700
Floating debt_____ 200,000
Sinking fund_____ 399,074
Water debt (included) ____ 300,000
Value city prop Jan 1 '15_ 8,645,826
Assess. val. '15 (abt. act.)_75,398,164
Tax rate (per $1,000) 1915___$15.80

* Not negotiable; in hands of City Treasurer. The city guarantees the perpetual care of lots in the cemeteries of the city to parties who pay $100 and upward.

INT. at Second Nat. Bank, Boston

MEREDITH VILLAGE FIRE DIS.
Meredith is in Belknap County.
Water Bonds 1893 (*taxable*).
4½s J-J $40,000c__July '23-'26
BOND. DEBT June 1915__$40,000
Temporary loan_____ 1,000
Assess. val. '15 (full value)__659,296
Tax rate (per $1,000) 1915___$21.30
Population in 1915 (est.)____ 1,200

MILFORD.
This town is in Hillsborough Co. Inc. 1794. Bonds are tax-exempt.
Water Bonds of '91 & '93.
4s J-J $65,000c___July 1 1921
(Subject to call after July 1 1911.)
4s J-J $10,000r___July 1 1923
Schools and Funding.
4s F-A $45,000c__Feb 1 1924
Sewer and Bridge Notes.
3½s J-J $6,000c__Jan 1 '17-'20
BOND. DEBT May 1916 - $120,000
Floating debt_____ 4,650
Sinking fund_____ 74,655
Assessed valuation 1915___3,241,452
Tax rate (per $1,000) 1915___$17.20
Population in 1910_____3,939
INTEREST on first loan payable at First Nat. Bank, Boston; on others at Souhegan Nat. Bank, Milford.

NASHUA.
This city is in Hillsborough Co. Incorporated June 28 1853.
4s '15 J-D $76,000_____1935
South Side Road Bonds.
4s '15 ___ $11,000_____
School-Building.
4s '96 A-O $25,000c___Oct 1 1916
3s '03 A-O 60,000c___Oct 1 1923
3½g'05 J-J 10,000c___July 1 1925
4s '15 ___ 60,000____Sept 1 1935
City Bonds.
4g'11-13J-D {$120,000_June 1 '31-'33
{ 10,000___June 1 1933
Bridge Bonds.
4s g '14 J-D $15,500____June 1 1934
4s '15 ___ 15,000____Nov 1 1935
Motor Fire Apparatus.
4s g '14 J-D $10,000____June 1 1934
Engine House (gold)—
4s g '93 J-D $15,000c___June 1 1918
Funding Floating Debt.
4s g '97 J-J $42,508c__July 1 1917
4s '04 J-J 20,000c__Jan 1 1924
4s g '07 J-J 60,000c__July 1 1927
4s g '09 M-S 46,000___Sept 1 1929
Refunding Bonds.
3s g '01 J-J $75,000c___July 1 1921
4s '05 J-J 20,000c___July 1 1925
4s '06 J-J 20,000c___July 1 1926
4s '14 J-J 40,000____June 1 1934
4s '15 J-D 40,000____June 1 1935
BOND. DEBT Apr 1916- $827,009
Sinking fund_____ 190,212
Floating debt_____ 50,000
Assess. val.'15 (abt. act.)__23,823,961
Tax rate (per $1,000) 1915___$20.00
Est. value city property____$798,740
Pop'n 1910, 26,005; 1916 (est.) 30,000
INT. on 4s of '93, '95, '96 & '97 at City Treasurer's office or Nat. Bk. of the Commonwealth, Boston; on 3s of '01 & '03 and 4s of '04 at City Treasurer's office or Shawmut Nat. Bank, Boston; on all others at City Treasurer's office.

NEWPORT.
This town is in Sullivan County. Incorp. in 1761. Pop. 1910, 3,765.
Soldiers' monument, 3½%__ 5,000
Fire-dept. bonds, 3½s_____14,500
Soldiers' Monument Bonds.
3½s ___ $5,000_____
Sewer Bonds (*Opt. beg. July* 1 '11)
3s J-J $3,800c___July 1 1921
Refund Bds (*Opt. beg. July* 1 '11)
3s J-J $68,000c___July 1 1921
Water Bonds (*Opt. beg. Aug.* 1 09)
3s F-A $20,000c___Aug 1 1921
4s F-A 50,000c___Aug 1 1924
BOND. DEBT Feb. 15 '15 $161,300
Note debt_____ 53,550
Assess. val. '15 (¾ act.)__3,206,688
Total tax (per $1,000) 1915__$15.00
INTEREST at office of Town Treas.

PEMBROKE.
This city is in Merrimack County. Incorporated 1759.
Water Bonds.
4s '14 F-A $17,500____Feb '24-'34
4s '15 F-A 10,000____Feb '24-'34
4s '14 F-A 100,000__Feb 1 '24-'34
4s '15 F-A 60,000__Feb 1 '24-'34
BOND. DEBT Apr 13 '16- $187,500
Assessed valuation 1915___1,662,506
INT. at National State Capital Bank, Concord.

PORTSMOUTH.
This city, incorporated in 1849, is one of the county seats of Rockingham County.. The High-School bonds for $100,000 were authorized by Chap. 202, Laws of 1903, and it was provided that Sec. 9 of the "Municipal Bond Act of 1895" should not apply in their case. Bonds marked (*) are not taxed in Portsmouth.
Refunding Sewer Bonds.
4s '14 M-N$36,000c__May 1 '17-'34
Permanent Impt. Bonds.
4s '10 F-A $10,500c__Aug 1 '16-'17
Refunding Bonds.
4s '04 A-O $47,000c___Oct 1 1924
3½&4s'09J-J *50,000c__Jan 1 '19-'28
4s '14 M-N 57,000_____1916-1934
Paving Bonds.
4s '11 F-A $46,000c__Aug 1 '16-'31
4s '14 M-S {5,000____Sept 1 1917
{10,000____Sept 1 1918
{15,000__Sept 1 '19-'21
Debt Funding Bonds.
4s '04 M-S$160,000c___Sept 1 1924
4s '96 J-J 175,000c___July 1 1916
High-School Bds.—*See note above.*
4s g '03 J-D $100,000c__Dec 1 1923
Water Bonds.
3½g'02 J-J $50,000c___July 1 1922
Refunding Water Bonds.
4s g '07 J-J $160,000c___Jan 1 1927
4s '12 J-J *156,000c___Jan 1 1932
BOND. DEBT Jan 1 '16-$1,079,500
Floating debt_____ 2,000
Sinking fund_____ 283,743
Water debt (included)___ 366,000
Water sinking funds_____ 73,656
Borrow. capac _____ 86,832
Asses. val. '15(abt. act.)_11,038,232
Tax rate (per $1,000) 1915____$22.60
Population in 1910_____11,269
INT. payable at City Treas. or State Nat. Bk. or First Nat. Bank or Old Colony Trust Co., Boston.
WATER WORKS.—For the year ending Jan. 1 1916 income from water rates was $65,364.47 cost of management, $34,665.38 int., $14,390; improvements, $20,003.26; payment to sinking fund, $8,240; surplus, $8,623.19.

ROCHESTER.
This city is in Strafford County Incorp. 1891. Pop'n '10, 8,868.
City-Hall Bonds (*Tax free*).
4s '08 J-J $50,000__Jan 1 '17-'27
Water Bonds (*Tax free*).
4s '92 J-D $160,000c__June 1 1922
GEN. BD. DT. Apr 8 '16 $50,000
Floating debt (notes)____ 188,067
Water bonds (add'l)_____ 160,000
Sinking fund (water)_____ 54,383
Assess. val. '15 (abt. act.). 6,417,295
Total tax (per $1,000) 1915___$17.70
INT. on 4s of 1892 at Nat. Shawmut Bank, Boston; on 4s '08 at N. W. Harris & Co., Inc., Boston; on 3½s at City Treasurer's office.

ROCKINGHAM COUNTY.
County seat is Exeter.
Funding Bonds.
3s '01 Oct $34,000c___Oct 1 1921
Building Bonds.
3½s'11 J-D $30,000c_June 1 '16-'21
Court-House Bonds.
4s '93 J-J $31,000c___July 1 1918
Jail Bonds.
4s '11 J-D $20,000c_Dec 1 '22-'25
BOND. DEBT Apr 10 '16 $115,000
Demand loans_____ 40,000
Cash on hand_____ 33,653
Tax valuation 1915_____51,618,908
Population in 1910_____52,188
INT. on jail bonds payable at First Nat. Bank, Portsmouth, or First Nat. Bank, Boston; on court-house and building bonds at First National Bank. Boston; others in Portsmouth.

SOMERSWORTH.
This city is in Strafford County. Inc. 1893. Population 1910, 6,704.
General Indebtedness Bonds.
4s A-O $73,000c__Oct 1 '16-'18
Water-Works Bonds
4s A-O$140,000c__Oct 1 '16-'18
BOND. DEBT Apr 8 1916- $213,000
Floating debt_____ 57,850
Sinking fund_____ 21,118
Value of city property____ 480,055
Assess. val. '15 (act. val.)_4,986,941
Tax rate (per $1,000) 1915___$17.20
INT. at Old Colony Tr. Co., Bost.

WALPOLE.
This town is in Cheshire County. Inc. 1892. Population 1910. 2,668.
Bridge Bds. (*Int. at Keene Nat. Bk.*)
5s A-O $27,000c_$2,000 yearly
3½s'10 J-J 18,000c_$2,000 yearly
TOTAL DEBT Oct 1912__ $51,000
Assessed valuation 1915___2,743,750
Tax rate (per $1,000) 1915___$21.60

ADDITIONAL STATEMENTS.

In the table below we give statements of places reporting an indebtedness of $25,000 or more, and not represented among the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Ashland (T), Grafton County	*$30,493	None	§$1,138,443	§$12.30	1,412
Coos County	*52,000	------	§37,871,310	------	30,753
Jaffrey School District	35,000	None	†1,636,309	----	------
Lancaster Fire Precinct	27,000	None	--------	§18.30	------
Littleton (V), Grafton Co	100,000	------	x2,915,417	x25.50	3,059
Newmarket (T), Rockingham Co	47,000	5,200	§1,776,604	§21.50	3,348
Northumberland (T), Coos Co	24,500	24,500	§1,253,508	§18.20	2,184
Pittsfield (T), Merrimack Co	31,000	31,750	§1,468,660	§23.50	2,222
Plymouth Fire District	18,000	7,719	--------	§2.00	------
Plymouth School District	74,500	1,500	§1,744,151	------	------
Raymond (T), Rockingham Co	28,000	None	§726,549	§21.00	1,203
Salem (T), Rockingham Co	52,000	18,700	§2,013,672	§16.50	2,117
Whitefield (T), Coos County	*48,000	------	§1,195,738	§23.00	1,635
Wilton (T), Hillsboro County	35,000	40,574	§1,370,521	§22.50	1,490
Wolfeboro (T), Carroll Co	105,900	------	§2,268,738	§18.30	2,224

* Total debt. x 1913 figures. § 1915 figures. h This covers merely a recent issue of bonds; we are not advised as to the total debt.

State of Vermont.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 18 1791)_____March 4 1791
Total area of State (square miles)_____9,565
State Capital_____Montpelier
Governor (term expires Jan. 1917)_____Chas. W. Gates
Secretary of State (term expires Jan. 1917)___Guy W. Bailey
Treasurer (term expires Jan. 1917)_____ Walter F. Scott

LEGISLATURE had been meeting biennially since 1870 in even years, the first Wednesday in October. On March 4 1913 an amendment was adopted providing for the convening of the Legislature in odd years on the first Wednesday after the first Monday in January. V. 96, p. 810. Length of session is not limited.

HISTORY OF DEBT.—For a brief outline of the early history of the Vermont State debt see "State and City Supplement" of April 1895, pages 15 and 16.

The liabilities of the State on June 30 1915 were as follows:

Due to towns—State highway tax 1913 (unexpended bal. 1914)	$363 69
Income permanent school fund	50,518 87
Due permanent school fund—Account of principal	4,524 76
Huntington fund	211,131 46
Due Vermont teachers' retirement fund	24,261 55
Registered loan of 1932 (Agricultural College Fund	135,500 00
Highway maintenance fund (motor vehicle fees)	183,220 16
Total ledger liabilities	$609,520 49
Cash on hand and in banks June 30 1915	107,848 36
Excess of liabilities over assets June 30 1915, as shown by State Treasurer's books	$501,672 13

INTEREST is payable at the State Treasury.

[At the 1915 session of the Legislature the State Treasurer was authorized to issue on July 1 1915, to the Trustees of the Permanent School Fund, certificates of registered loans of this State to the amount of $234,900.34 redeemable in 1925 on which the interest must be 4% annually on July 1 to the Trustees of the Permanent School Fund.

ASSESSED VALUATION AND TAX RATE.—In addition to the valuations below, the State assessed (1914) $100,707,681 deposits in savings banks, national banks and trust companies at the rate of 7-10 of 1%; also appraised the value of railroad property at $47,767,600, such property paying a tax of 1¼% on valuation.

Years—	Assessed Valuation— Real.	Personal.	Total.	State tax per $1,000
1915	$168,918,137	$62,653,740	$231,571,877	None.
1914	159,878,518	64,663,155	224,541,672	None.
1913	158,676,533	64,312,810	222,989,343	None.
1912	157,227,015	32,994,415	190,221,430	$10.00
1910	143,386,564	45,106,982	188,493,546	None.
1905	127,993,677	59,838,143	187,831,820	None.
1900	118,950,024	58,293,598	177,243,622	$10.00
1898	116,141,979	58,621,654	174,763,633	5.00
1895	112,099,284	61,700,471	173,799,755	12.00
1890	112,895,125	65,157,388	178 052,513	----

There was no direct tax for State purposes levied in either 1903, '04, '05, '06, '07, '08, '09, '10 or '11. In 1912 the Legislature levied a direct tax of 10 cents on the dollar of the grand list ($10 per $1,000 of assessed value), one-half payable Nov. 10 1913 and one-half June 10 1914. The 1915 Legislature levied a direct tax of 5 cents on the dollar of the grand list for the year 1916, no tax being levied for the year 1917. A tax of $13 per $1,000, however, consisting of a State school tax of $8 and a State highway tax of $5, was collected and re-distributed to towns on a basis of the number of schools and road mileage, the State, for the sake of equalizing its distribution, acting as agent in the matter. Prior to 1902 this tax was $10 per $1,000. The Legislature of 1915 increased the State school tax from $8 to $10, but this change does not take effect until the assessment of 1916.

POPULATION OF STATE.—United States Census:

1910	355,956	1870	330,551	1840	291,948	1810	217,895
1900	343,641	1860	315,098	1830	280,652	1800	154,465
1890	332,422	1850	314,120	1820	235,981	1790	85,425
1880	332,286						

DEBT LIMITATIONS.—There appears to be nothing in the constitution providing for a general limit to the debt-making power of municipalities. Whatever in each case the Legislature authorizes, the city, town, county or other civil division can issue. Of course the purpose of the improvement must be of a public character. The laws relating to municipal debt limitation which have been passed by the Legislature from time to time are contained in Sections 3556, 3557, 3558, 3574 and 3575, Chapter 157, of the Revised Statutes of 1906. Section 3556, embodying a law passed in 1904, prohibits a municipality, unless otherwise provided in its charter, from borrowing, except for refunding purposes, an amount in excess of five times its grand list as last taken. An additional amount, not exceeding five times the grand list, may be borrowed, providing the loan is approved by a two-thirds vote. The next section (3557), covering laws passed in 1904 and 1906, provides that in figuring the debt limit, loans created for water supply, sewer or electric lights, and temporary loans, may be eliminated. The two sections follow: [Words in italics were added by Legislature in 1915.]

SECTION 3556. No municipal corporation shall create an indebtedness, unless to refund outstanding bonds or orders, to an amount exceeding five times its grand list last taken; provided, that it may, by a two-thirds vote by ballot of the voters present and voting at a meeting called for that purpose, increase such indebtedness an additional amount not exceeding five times such grand list. *And no municipal corporation shall create an indebtedness to an amount exceeding* 10% *of its grand list last taken, unless there is present and voting at a meeting called for that purpose at least* 25% *of the legal voters of such municipal corporation, as determined by the check list, and, in the absence thereof, by the moderator.* Bonds or obligations given or created in excess of the limit authorized by this section and contrary to its provisions shall be void.

SECTION 3557. In determining the amount of municipal indebtedness permitted by the preceding section, obligations created *for current expenses*, for a water supply, sewers or electric lights, and temporary loans created in anticipation of the collection of taxes and necessary for meeting current expenses, shall not be taken into account; provided, that no such temporary loan shall be extended beyond the fiscal year for which it is made and shall not exceed in amount 90% of the amount of taxes levied for such year; nor shall the provisions of this and the preceding section apply when the charter of a municipal corporation limits its indebtedness.

Section 3558 covers laws passed in 1872 and relates to railroad subscriptions by towns:

SECTION 3558. A town may aid in the construction of a railroad organized under the general law, by issuing bonds to aid such railroad, by taking capital stock therein, or in such other manner as it directs; but the liability so assumed shall not exceed eight times the grand list of the town. Such aid shall be given as provided in this chapter.

The other sections referred to (Sections 3574 and 3575) embrace a law passed in 1892, and allow towns or villages, not already bonded to an amount exceeding five times the grand list, to borrow an amount not exceeding three times the grand list for highway improvement.

SECTION 3574. A town or incorporated village may issue bonds to an amount not exceeding three times its grand list for the purpose of purchasing road-making apparatus and for building permanent highways within the limits of such town or village

SECTION 3575. Such town or incorporated village may vote to issue such bonds at a meeting of the corporation, duly warned for that purpose, by a two-thirds majority of all the votes cast, and may stipulate in such vote by whom and in what manner the proceeds of such bonds shall be expended; but no town or incorporated village shall issue such bonds if it is already bonded to an amount exceeding five times its grand list.

It will be noticed that the preceding sections refer in each instance to the "grand list." To evolve the "grand list" in Vermont, the authorities first prepare a schedule of all the property, real and personal, of each individual, with valuations entered at their real value in money, deducting debts owing; after this is done, the "grand list" is made up by taking 1% of that amount, according to Section 494, Chapter 30, of the Revised Statutes of 1906, which is as follows: "All real and personal estate shall, except as otherwise provided, be set in the list at 1% of its value in money on the first day of April of the year of its appraisal."

The only other *general* authority granted for the issue of bonds by municipal corporations in Vermont is that given for refunding outstanding bonds and notes. The sections which grant these powers are Sections 3567 to 3573 inclusive, Chapter 157 of the Revised Statutes of 1906.

SECTION 3567. A town which has outstanding and unpaid orders, notes, bonds or coupons lawfully issued, may issue other negotiable notes or bonds to pay or retire the same.

SECTIONS 3568 to 3573, inclusive, give the method of issuing such bonds, By Section 3572 municipal corporations other than towns have the same refunding powers granted them that are conferred upon towns.

EXEMPTION FROM TAXATION.—Subdivision XII. of Section 496 of the Public Statutes of 1906, as amended by Act 23 of the Laws of 1908, provides that the following municipal securities shall be tax-exempt:

XII. Notes, bonds or orders issued after Feb. 1 1907 as evidences of obligations for money loaned to a town, village, incorporated school or fire district, at a rate of interest not exceeding 4% per annum, for the purpose of constructing, purchasing, or repairing water, sewer or lighting systems, permanent highways, bridges, walks or public buildings, or for the purpose of refunding a debt contracted for any of the foregoing purposes.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—By Act No. 158 of the Vermont Legislature, approved Jan. 27 1911, Sections 4615 to 4692, inclusive, of the Public Statutes of 1906, relating to savings banks and trust companies, were completely revised. Many material changes were made in that part of the law concerning investments by savings banks, an entirely new section having been added which allows investment in railroad bonds. Section 8 of the new law, which deals with investments, is given in full on pages 12 and 13 of the "State and City Section" for Nov. 1914. No changes were made in this section at the 1915 session of the Legislature.

The latest list of railroad bonds which are considered legal investments for savings banks was issued by the Bank Commissioner on March 1 1916. This list was printed in full in the "Chronicle" of May 20, 1916, page 1914.

CITIES, COUNTIES AND TOWNS IN THE STATE OF VERMONT.

BARRE.

This city is in Washington Co Inc. 1895. Population 1910, 10,734.

School Bonds.
4s '09 M-S $20,000c_Sept 1 '16-'19
4s '14 A-O 49,000 ____1924-1934
4s '14 A-O 65,500___Oct 1 1934

Refunding Bonds, 1896.
4s J-J $57,500c_Opt. aft. 1914

Water Bonds.
4s J-D $45,000c ____1917-1925
4s J-D 35,000c _____1921
(Optional after 1916.)
4s '10 J-D 45,000c_Dec 1 '19-'27
3½s J-J 25,000c___Jan 1 1920
(Subject to call after 1916.)
3½s J-J $60,000c___July 1 1922
(Subject to call after Jan 1 1918.)
BOND. DEBT Apr 10 '16_ $422,000
Water debt (included) ____ 215,000
Note debt_____ 14,042
Sinking fund_____ 75,865
Assess. val. '15 (2-3 act.)__6,365,232
Total tax (per $1,000) 1915__$23.00
INT. on refund. bonds at Nat. Bk. of Redemption, Boston; school bonds and water 4s of 1910 at City Treas. office others at Nat. Bank of Barre.

BENNINGTON, TOWN.

A shire town in Bennington County. Incorporated Feb. 11 1762.

Refunding (*Int. at Treas. office.*)
4s J-J $90,000c___July 1 1917
BOND. DEBT Apr 8 '16__ $90,000
Total valuation 1915_____5,554,736
Tax rate (per $1,000) 1915___$27.00
Population in 1910_____8,698

BRATTLEBORO.

This town is in Windham County.

Sidewalk Bonds.
4s '12 J-J $20,000c_July 1 '19-'22
4s '15 ___ 4,000____Jan 1 1935

Brattleboro House & Refund.
4s '13 ___ $18,000 _____1924-1925

Temporary Loan Refund.
4s '15 ___ $9,000____Jan 1 1935

Work at Railway Station.
4s '15 ___ $15,000____Jan 1 1933

Library Bonds.
4s '12 J-J $9,000__Apr 1 '17-'19

Bridge Bonds.
4s '98 J-J $15,000c___July 1 1918
3s '03 A-O 29,000c___Apr 1 1923
(Subject to call Apr 1 1913.)

Refunding Bonds.
4s '13 ___ 3,000_____1917
4s ___ 6,000_____1917-1918
BOND. DEBT Feb 1 '16__ $128,000
Floating debt_____ 6,000
Assess. val. '15 (60% act.)_7,771,418
Total tax rate (per $1,000) '15 $13.80
Population in 1910_____7,964
INT. on town-hall bonds in N. Y. at Hanover Nat. Bank; on others at People's Nat. Bank in Brattleboro.

BRISTOL.

This village is in Addison County. Inc. Feb. 26 1903. Pop. '10, 1,180.
BOND. DEBT Apr 1916___$49,000
Floating debt_____ 11,100
Assess. val. 1915 (¾ act.)___916,347
Village tax (per $1,000) 1915 $7.00
INT. at the First Nat. Bk., Boston

BURLINGTON.

This city is in Chittenden County. Inc. Feb. 21 1865. Pop. '10, 20,467.

Water and Sewer Bonds.
4s J-J $65,000c&r_Jan 1 1919

Park Notes.
4s J-J $2,000 _____1917-1918

Electric-Light Bonds.
4s '04 J-J $58,000c___July 1 1934
4s '06 J-J 39,000c___July 1 1936
4s '10 J-D 53,000c___Dec 1 1935
4s '14 M-N 50,000____Nov 2 1934

Street-Improvement Bonds.
4s J-J $40,000c_July 1917-'18
3½s J-J 30,000r___July 1 1921

School Bonds.
3½s J-J $85,000c___July 1 1923
3½s J-D 25,000c___Dec 1 1924
3½s'01 M-N 32,000r___May 1 1921
4s '04 J-J 38,000c___July 1 1934
4s '09 J-J $36,000c___July 1 1939
4s '14 J-J 20,000c___July 1 1934

School Refunding Bonds.
4s '15 A-O $25,000c___Oct 1 1935

Filtration-Plant Bonds.
4s A-O $51,000c___Oct 1 1928

Refunding Water Bonds.
4s '06 J-J $100,000c&r_July 1 1926

Railroad Bonds.
4s A-O $50,000c___Apr 1 1931
(Subject to call April 1 1911.)

Refunding Bonds.
4s '04 A-O $87,000c___Sept 1 1929
BOND. DEBT Jan 1 '16_ $886,000
Sinking fund _____ 57,741
Elec. hds. exempt by spec. Act (incl. above) _____ 200,000
Water debt (incl.) _____ 209,000
Assess. val. '15 (abt. act.) 19,622,873
Tax rate (per $1,000) 1915___$20.00
INT. at Fourth Nat. Bank, N. Y., and at City Treasurer's office.

ESSEX JUNCTION.

This village is in Chittenden Co. Inc. 1892. Population 1910, 1,245.
4s '13 J-J $7,000____July 1 1933
Water bonds_____x$35,000
Village building bonds_____ 7,000
School bonds_____ 30,000
BOND. DEBT Oct 5 1915__ 72,000
Floating debt_____ 4,600
Sinking fund (for water bds.) 8,000
Assess. val. (70% act.) 1914-747,180
Total tax (per $1,000) 1914___$24.50
x INT. at First Nat. Bank, N. Y.; other at First Nat. Bank, Boston.

FAIR HAVEN.

This village is in Rutland County. Inc. Oct. 1865. Int. at Treas. office.

Water and Sewer Bonds.
4s J-D $45,000c___June 1 1923
(Subject to call June 1 1913.)
3½s F-A $14,500r_$1,000 yearly
BOND. DEBT Apr 1916__ $59,500
Floating debt_____ 407
Assess. val. '15 (2-3 act.)__1,646,592
Total tax (per $1,000) 1915 ___$5.00
Population in 1910_____2,554

HARDWICK.

This village is in Caledonia County. Inc. Nov. 15 1890. Pop. '10, 2,094.

Water Bonds.
3.70s M-N $9,000_____1917

School Bonds.
4s & 5s J-J $15,000 _____1917-1927

Electric-Light Bonds.
4s '11-'12 J-J $65,000c__July 1 1931
4s '13 J-J 5,000c_____1932
4s ___ 34,000____1917 &1924
BOND. DEBT Apr 8 '16__ $164,000
Assess. val. '15 (2-3 act.)_1,165,273
Tax rate (per $1,000) 1915___$6.00
INT. payable at Nat. Life Insur. Co., Montpelier Hyde Park Bank and C. D. Parker & Co., Boston, Procter Trust Co., Procter, and Village Treasurer's office.

HARTFORD.

Refunding Bonds (*tax-free*).
4s '10 A-O $75,000c__Apr 1 '20-'34
BOND. DEBT Jan 1 '16__ $75,000
Floating debt_____ 33 600
Assessed valuation 1915__$4,032,655
Total tax (per $1,000) 1915__$20.00
Population in 1910_____4,179
INT. payable at Treasurer's office.

MIDDLEBURY.

A village in Addison Co. Inc. 1816. Population 1910, 1,866.

Sewer Bonds.
5s Var $10,500r_(Subj to call)

Water Bonds.
4s J-J $30,000c _____1921
4s M-N 50,000c___May 1 1941
(Subject to call May 1 1921.)
BOND. DEBT Apr 8 '16__ $90,500
Floating debt_____ 1,338
Sinking fund_____ 13,000
Assess. val. (2-3 act.) '15__1,659,600
Tax rate (per $1,000) 1915___$19.50
INT. at Nat. Park Bank, New York.

MONTPELIER.

The city is situated in Washington County. On March 5 1895 the town, village and school district were consolidated under a city charter.

School Bonds.
3 1-5s '00 M-N $30,000r_Nov 1 *x*1920
4s '12 A-O 100,000c___Apr 1 *x*1932

Bridge Bonds.
3 1-5s '00 A-O $15,000r_Nov 1 *x*1920
4½s'15 ___ 20,000_____1917

Poor Farm Bonds.
4½s'15 ___ $15,000_____1921

Refunding Bonds.
3s '99 A-O $40,000r___Apr 1 *a*1919
4s '97 J-J 12,500r___Aug 1 *x*1917

City-Hall Bonds.
3½s'07 M-N $30,000c___May 1 *a*1927
4s '09 F-A $120,000c___Aug 1 *x*1929
BOND. DEBT Apr 1916__ $382,500
Cash on hand _____ 25,782
Assessed valuation 1915___7,672,409
Total tax (per $1,000) 1915__$20.00
Value of real estate owned by city (est.) 1915_____$535,000
Population in 1910_____7,856
x Subj. to call 10 yrs. bef. maturity.
a 15 years before maturity.
INT. at Treas. office, Old Colony Trust Co., Boston, Montpelier Sav. Bk. & Tr. Co. and Capital Sav. Bk. & Tr. Co., Montpelier.

MORRISVILLE.

This village is in Lamoille County.

Water & Light Bonds (*tax-free*).
4s '09 F-A $72,000c___Feb 1 1929
4s F-A 8,000c__Feb 1 '17-'20
BOND. DEBT Apr 1916__ $80,000
Floating debt_____ 21,000
Cash on hand_____ 2,000
Assessed val. '15 (¾ act.)_1,313,301
Total tax (per $1,000) 1915__$22.50
Population in 1910_____1,445
INT. at First Nat. Bank, Boston.

NORTHFIELD.

This village is in Washington Co.

Electric-Light & Power Bonds.
4s J-D $5,000c _____1917

Water Bonds.
3½s M-S $64,000c_Mch 1 '17-'37
BOND. DEBT May 22 '16__$69,000
Floating debt_____ 7,400
Assess. val. '15 (abt. act.)_1,118,516
Tax rate (per $1,000) 1915__$25.00
Population in 1910_____1,918
INT. on water bonds at Northfield Nat. Bank; on others at A. B. Leach & Co., N. Y., or office of Vil. Treas.

PROCTOR.

This village is in Rutland County. Inc. 1884. Population 1910, 2,758.

Water and Sewer Bonds.
3s J-J $74,000r__Jan 1 '17-'36
BOND. DEBT Apr 1916__ $74,000
Floating debt_____ 13,677
Total assessed val. 1915__2,682,793
Total tax (per $1,000) 1915___$9.00
INT. at Village Treasurer's office.

ROCKINGHAM.

This town is in Windham County.

High School Bonds.
-s ___ $2,500____$2,500 yrly

Town Hall Refunding Bonds.
-s ___ $27,500____$2,500 yrly

Refunding Bonds.
-s ___ $50,000_____
4s '14 J-J 37,000__July 1 '17-'31
TOTAL DEBT Feb 1 '16__ $147,442
Floating debt (incl) _____ 30,000
Assessed valuation 1915__$5,799,671
Tax rate (per $1,000) 1915___$20.50
Population in 1910_____6,207

RUTLAND.

This city is in a town and a county of the same name. Inc. as a town Sept. 7 1761; city Nov. 19 1892.

General Debt.
4s J-J $25,000c____June 1926
4s g M-N 100,000c____May 1924
4s g M-N 50,000c____Nov 1924
4s M-N 21,000c___ Nov 1938

Refunding Water Debt.
3½s J-J $30,000c_____Jan 1929

Water Debt.
4s g M-N $50,000c____May 1924
4s g M-N 65,000c____Nov 1924

Sewer Debt.
4s g M-N $25,000c____Nov 1924
4s g M-N 75,000c___May 1 1926
4s M-N 16,000c____May 1938

Water Note.
4s M-N $2,000_____Nov 1925

School Note.
4s M-N $5,000_____Nov 1925

City-Hall Bonds.
3½s g M-S $20,000c___Sept 1 1931

School Debt.
4s M-N $10,000c____Nov. 1919
4s M-N 30,000c____May 1925
4s g '07 M-N 50,000c___May 1 1937
4s M-N 20,000c____May 1938
4s '13 M-N 12,000__Nov 1 '16-'21
BOND. DEBT Apr 1 '16_ $606,000
Sinking fund, &c _____ 254,194
Water debt (included) ____ 147,000
Floating debt (additional)_ 50,000
Assess val '15 (2-3 act.) {real_____7,511,740 / personal __3,517,129
Tax rate (per $1,000) '16_____$18.00
Population in 1910_____13,546
INT. at First Nat. Bank, Boston.

ST. ALBANS.

This city is in Franklin County. This city was organized March 2 1897 and comprises the most populous portion of the town of St. Albans.

Sewer Bonds.
4s '09 F-A $11,000c__Oct 1 '16-'17

Street Bonds.
4s '09 F-A $35,000c__Oct 1 '17-'23
4s '10 J-D 15,000c_June 1 '18-'20
4s '11 J-D 15,000c_June 1 '17-'19
4s '15 ___ 15,000__June 1 '26-'27

Water Bonds.
4s '94 A-O $1,000c___ Apr 1 1917
4s '12 A-O 60,000c__Oct 1 '28-'31

Permanent Improvement Bonds.
4s '03 Nov $7,000c___Nov 2 1923
4s '04 May 7,000c___May 2 1924

Water-Supply Warrants.
4s '08 M-N $5,000c_Nov 2 '16-'17

School District Bonds.
4s '96 J-D $6,000c_Dec 30 '16-'21
4s '11 J-J 35,000c_July 1 '21-'27

Sidewalk Bonds.
4s '05 June $7,000c___June 7 1925

U. S. Deposit Fund Bonds.
4½s'12 A-O $12,000c_Apr 1 '20-'22
BOND. DEBT Apr 10 '16_ $231,000
Assessed val. '15 (abt. act.)_4,455,157
Tax rate (per $1,000) 1915___$20.00
Population in 1910_____6,381
INT. at First Nat. Bank, Boston.

SPRINGFIELD.

This village is in Windsor County. Inc. 1866. Population 1910, 3,250.
4s M-N *$145,000c} $5,000 yearly
3s M-N 25,000c} after 10 years
BOND. DEBT May 1915_ $170,000
Assess. val. '14 (abt. act.)_3,752,220
Tax rate (per $1,000) 1914___$5.50
*INT. at N. W. Harris & Co., Inc. Bost.; others at 1st Nat. Bk., Spgfld.

SWANTON, TOWN.

This town is in Franklin County. Population 1910, 3,628.

Railroad Bonds.
3½s ___ $33,000 _____1916-1926

School Bonds.
4s ___ {$5,000 _____1917-1921 / 10,000 _____1922-1926 / 25,000 _____1927-1931
BONDED DEBT May 1916 $73,000
Assess. val. (70% act.)____1,800,000
Tax rate (per $1,000) 1915____$20.50

SWANTON, VILLAGE.

This village is in Franklin County. Population 1910, 1,236.

Water Bonds.
-s ___ {$26,000 ____1916-1928 / 65,000_____1929
BONDED DEBT May 1916 $91,000

VERGENNES.

This city is situated in Addison Co. Inc. in 1788. Pop'n '10, 1,633.

Water Bonds.
4s '08 J-J $25,000c___Jan 1 1929

Refunding Water Bonds.
4s '14 ___ $20,000____Sept 1 1934
Sewer loans_____ $7,500
Floating debt_____ 17,500
TOTAL DEBT May 12 '16_700,000
Sinking fund_____ 5,365
Tax val. 1915 (2-3 act.)_____892,384
Tax rate (per $1,000) 1915__ $20.00
INT. at First Nat. Bank, Boston.

WATERBURY.

This village is in Washington County. Inc. Nov. 20 '82. Pop. '10, 1,377

Water Bonds.
4s '15 J-D $36,000c_June 1 '17-'34

Sewer Bonds.
4s '09 M-N $25,000c_On or bef. '19
BOND. DEBT Apr 1916____$63,000
Assess. val. '16 (¾ act.)__ 958,629
Tax rate (per $1,000) 1916___ $5.50
INT. at Waterbury Nat. Bank.

WINDSOR.

This village is in Windsor County. Inc. 1884. Population 1910, 1,906.

Sewer Bonds.
4s '11 J-J $11,000c____Jan 1 1931

Refund. & Str. Impt. Bonds.
4s '15 J-J $27,000c__part yearly beginning Jan. 1 1917

Refunding Water & Sewer Bds
4s '09 J-J $17,000c_July 1 '16-'29

Refunding Water Bonds.
4s '09 J-J $19,000c_July 1 '16-'29
BOND. DEBT Apr 8 '16__ $74,000
Floating debt_____ 12,500
Assessed valuation 1916 ____958,629
Tax rate (per $1,000) 1916____$6.00
INT. on 4s '15 at State Nat. Bank, Windsor, on 4s '09 at Old Colony Trust Co., Boston; other debt at office of Treasurer.

WINOOSKI.

This village is in Chittenden County. Population 1910, 4,520.

Refunding Bonds.
4s '14 J-J $70,000c___Jan 1 1934
Water bonds _____ $31,000
Sewer bonds_____ 28,000
BOND. DEBT Apr 13 1916 129,000
Floating debt_____ 17,317
Sinking funds_____ 26,508
Assessed valuation 1914___1,917,595
Tax rate (per $1,000) 1915___$2.35
INT. at Winooski Sav. Bk. and Champlain Trust Co.

State of Massachusetts.

ITS

DEBT, RESOURCES, &c.

Admitted as a State_____One of Original Thirteen
Total area of State (square miles)_____8,315
State Capital_____Boston
Governor (term exp. 1st Wed. Jan. 1917)_Samuel W. McCall
Sec. of State (term exp. 3d Wed. Jan. 1917)_Albert P. Langtry
Treasurer (term exp. 3d Wed. Jan. 1917__Chas. L. Burrill
Auditor (term exp. 3d Wed. Jan. 1917)__Alonzo B. Cook

LEGISLATURE meets annually the first Wednesday in January, and sessions are not limited as to length of time.

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1895, page 18. The debt at present is given in detail in the following table. All loans are payable, both principal and interest, in gold.

Abolition of Grade Crossings.

3½s g	M-N	$4,500,000c&r	Nov 1 '23
3s g	M-N	500,000r	Nov 1 1923
3½sg'98	M-N	1,500,000r	May 1 1928
3s g '99	M-N	1,500,000r	May 1 1929
3½sg'02	M-N	300,000r	May 1 1929
3½sg'07	M-N	500,000r	Nov 1 1936
3½sg'07	M-N	500,000r	Nov 1 1937
3½sg'09	M-N	250,000r	Nov 1 1938
3s g '09	M-N	250,000r	Nov 1 1938
3½sg'09	M-N	500,000	Nov 1 1939
3½s g	M-N	847,000r	Nov 1 '16-41

Armory Bonds.

3s g	M-S	$833,000r	Sept 1 1918
3s g	M-S	55,000r	Sept 1 1920
3s g '92	M-S	95,000r	Sept 1 1921
3s g '93	M-S	100,000r	Sept 1 1922
3s g '94	M-S	123,000r	Sept 1 1923
3s g	M-S	150,000r	Sept 1 1925
3s g	M-S	321,000r	Mch 1 1927
3s g '02	M-S	38,000r	Sept 1 1931
3½s g	M-S	140,000r	Sept 1 1931
3s g '02	M-S	75,000r	Mch 1 1932
3½sg'04	M-S	62,000r	Sept 1 1934
3s g	M-S	65,000r	Sept 1 1934
3½sg'05	M-S	33,000r	Mch 1 1935
3¼sg'05	M-S	10,000r	Sept 1 1935
3¼sg'05	M-S	5,000r	Sept 1 1934
3¼sg'05	M-S	1,000r	Mch 1 1927
3½s g	M-S	28,000r	Sept 1 1918
3½sg'06	M-S	21,500r	Sept 1 1921
3½sg'06	M-S	64,000r	Mch 1 1936
3½sg'07	M-S	230,000r	Mch 1 1937
3½sg'07	M-S	22,000r	Sept 1 1937
3½s g	M-S	61,000r	Sept 1 1935
3½s g	M-S	421,000r	Mch 1 1938
3½s g	M-S	100,000r	Sept 1 1938
3s g '09	M-S	5,000r	Mch 1 1938
3s g '09	M-S	40,000r	Sept 1 1938
3½sg'09	M-S	100,000	Sept 1 1939
3½s g	M-S	335,000r	Sept 1 '16-'45
4s g	M-S	1,221,500r	Sept 1 '16-'43
4s g '14	M-S	152,000r	Sept 1 '16-34
		45,000r	Sept 1 '35-43
4s g '16	--	500r	Sept 1 1916
		145,000r	Sept 1 '16-'44

Harbor Improvement.

3½sg'97	J-J	$500,000r	Jan 1 1937
4s g '15	J-J	270,000r	Jan 1 '17-'25
		100,000r	Jan 1 '26-'30
4s g '16	---	350,000r	Jan 1 '17-'30

***Charles River Basin.**

3½sg'04	J-J	$250,000r	Jan 1 1944
3½sg'05	J-J	400,000c&r	Jan 1 '45
3½sg'06	J-J	600,000r	Jan 1 1946
3½sg'07	J-J	1,150,000c&r	Jan 1 '47
3½sg'08	J-J	400,000r	Jan 1 1948
3s g '09	J-J	425,000r	Jan 1 1949
3½sg'09	J-J	425,000r	Jan 1 1949
3½sg'10	J-J	475,000	Jan 1 1950
3½s g	J-J	230,000r	Jan 1 '17-'50
4s g '14	J-J	38,000r	Jan 1 '17-'54
4s g '16	---	35,000r	Jan 1 '17-'51

Highways.

3½s g	A-O	$1,300,000r	Apr 1 1920
3½sg'97	A-O	700,000r	April 1927
3½sg'98	A-O	300,000r	Apr 1 1928
3s g	A-O	800,000r	Apr 1'29-30
3s g '01	A-O	350,000r	Apr 1 1931
3s g '02	A-O	10,000r	Apr 1 1932
3½s g	A-O	665,000r	Apr 1 1932
3½sg'03	A-O	400,000r	Apr 1 1933
3½s g	A-O	955,000	Apr 1'17-'38
3½s g	A-O	974,000r	Oct 1 '16-41
3s g	A-O	152,000	Oct 1 '16-39
4s	---	846,000	Oct 1 '16-'19
		628,500	Oct 1 '20-'22
		188,000	Oct 1 1923
		170,000	Oct 1 1924
4s	---	499,500	Oct 1 '25-'27
		106,500	Oct 1 1928
		5,000r	Oct 1 '16-'20
4s g '16	---	301,000r	Oct 1 '16-'22
		336,000r	Oct 1 '23-'30
4s g '16	---	360,000r	Oct 1 '16-'25
		140,000r	Oct 1 '26-'29

Prisons and Hospital Loans.

3½s g	M-N	$721,600r	Nov 1 1931
3s g '01	M-N	200,000r	Nov 1 1931
3½sg'03	M-N	746,650r	May 1 1933
3½sg'04	M-N	507,250r	May 1 1934
3½sg'05	M-N	300,000c&r	May 1 1934
3½sg'06	M-N	404,000r	Nov 1 1935
3½sg'06	M-N	166,000r	Nov 1 1936
3½sg'07	M-N	237,200r	Nov 1 1937
3s g 09	M-N	125,000r	Nov 1 1938
3½sg'09	M-N	130,800r	Nov 1 1938
3½sg'09	M-N	2,149,000	Nov 1 1939
3½s g	M-N	298,000r	Nov 1'16-40
5s	M-N	219,000	Jan 1937
(or before, at option of State.)			
4s g '13	M-N	200,000r	Nov 1 '16-'18
4s g '16	---	10,000r	Nov 1 '16-'19

Port of Boston Bonds.

4s g F-A		$6,475,000r	Aug 1916-'25
		100,000r	Aug 1953
		25,000r	Aug 1954

Soldiers' Gratuity Bonds.

4s g	F-A	$337,000r	Aug 1 '16-'22

***Court-House Bonds.**

3½s g	M-S	$258,000r	Mar 1 '17-'38
3½s g	M-S	424,000	Sept 1 '16-'39

Medfield Insane Asylum.

3½sg'94	A-O	$700,000r	Apr 1 1924
3½s g	A-O	174,300r	April 1927
3½sg'03	A-O	165,500r	Apr 1 1933
3½sg'04	A-O	108,000r	Apr 1 1934
3½sg'07	A-O	22,000r	Apr 1 1936

Hospital Loans.

3s g	M-N	$332,500r	Nov 1 1925
3½sg'01	M-N	128,000r	Nov 1 1925
3s g	M-N	110,450r	May 1 1929
3½s g	M-N	73,000r	May 1 1929
3½s g	M-N	200,000r	May 1 1933
3½sg'06	M-N	75,000r	Nov 1 1935
3½s g	M-N	80,000r	Nov 1 1936
3½sg'07	M-N	300,000r	Nov 1 1937
3½s	M-N	133,000	Nov 1 1939

***Metropolitan Sewer.**

3s g	M-S	$6,100,000r	Jan 1 1930
3s g	M-S	500,000r	Mch 1 1935
3½s g	M-S	495,000r	Jan 1 1930
3½s g	M-S	339,000r	Mch 1 1935
3s g	M-S	1,024,912r	July 1 1939
3s g	M-S	65,000r	Mch 1 1936
3½s g	M-S	3,586,000r	July 1 1940
3½s g	M-S	1,046,000r	Jan 1 1943
3½s g	M-S	305,000r	July 1 1943
3½sg'04	M-S	392,000r	July 1 1944
3½sg'06	M-S	1,175,000	Jan 1 1946
3s g 09	M-S	150,000c	Jan 1 1949
3½sg'09	M-S	263,000c	Jan 1 1949
3½s g	M-S	50,000r	Jan 1 '17-'41
4s g	J-J	447,000r	Jan 1 '17-'52
4s g '15	J-J	90,000r	Jan 1 '17-'36
		36,000r	Jan 1 '37-'45
4s g '16		70,000r	Sept 1 '16-'50
4s g '16		220,000r	Sept 1 '16-'37
4s g '16		145,000r	Sept 1 '38-'52

State-House Construction.

3s g '97	A-O	$125,000r	April 1917
3½sg'98	A-O	50,000r	Apr 1 1918
3s g	A-O	305,000r	Oct 1 1918
3¼sg'05	J-J	60,000r	Oct 1 1918
3½s g	A-O	570,000r	Oct 1 1918
4s g '14	A-O	735,000r	Oct 1 '16-'34
4s g '16		100,000r	Oct 1 '16-'35
4s g '16		600,000r	Oct 1 '16-'39

Massachusetts War Loan

3sg'98-'03	A-O	$1,240,000r	Apr1 1928

***Water Loan (Metropolitan).**

3½sg'95	J-J	$13,000,000c	July 1 1935
3½s'98	J-J	4,000,000c	Jan 1 1938
3sg'99-00	J-J	4,000,000c	Jan 1 1939
3s g '01	J-J	6,900,000c&r	Jan 1 1941
3½s g	J-J	3,100,000r	Jan 1 1941
3½sg'02	J-J	3,500,000r	Jan 1 1942
3½s g	J-J	4,000,000r	Jan 1 '43-44
3½sg'05	J-J	650,000c&r	Jan 1 1945
3½sg'06	J-J	1,350,000c	Jan 1 1946
3½sg'09	J-J	199,000c	Jan 1 1949
3s g '09	J-J	199,000c	Jan 1 1949
3½sg'10	J-J	500,000	Jan 1 1950
3½s g	J-J	345,000r	Jan 1 '17-'52
4s g '14	J-J	721,000	Jan 1 '17-'52
4s g '15	J-J	377,000r	Jan 1 '17-'45
		100,000r	Jan 1 '46-'55
4s g '16		52,000r	Jan 1 '17-'42
		14,000r	Jan 1 '43-'56

***Parks (Metropolitan).**

3½s g	J-J	$1,800,000r	Jan 1 1934
3½s g	J-J	2,600,000r	Jan 1 1936
3½sg'97	J-J	2,400,000r	Jan 1 1937
3½sg'98	J-J	1,100,000r	July 1 1938
3s	---	1,605,000	July 1 1939
3s g '00	J-J	325,000r	July 1 1940
3½sg'02	J-J	450,000r	Jan 1 1940
3s g '01	J-J	750,000r	Jan 1 1941
3.20sg'03	J-J	100,000r	Jan 1 1943
3½sg'03	J-J	135,000r	Jan 1 1943
3½sg'03	J-J	640,000r	July 1 1943
3½sg'04	J-J	600,000r	Jan 1 1944
3½sg'05	J-J	670,000c&r	Jan 1 1945
3½sg'06	J-J	600,000c&r	Jan 1 1946
3½sg'07	---	600,000r	Jan 1 1947
3½sg'08	J-J	125,000r	Jan 1 1928
3s '09	---	60,000	Jan 1 1949
3½s'09	---	60,000	Jan 1 1949
4s g	J-J	66,993.75	Jan 1 '17-'25
4s g	J-J	85,000	Jan 1 '48-'54
4s g	J-J	326,502.25	Jan 1 '17-'45
4s g	J-J	80,000	Jan 1 '17-'34
3½s g	J-J	52,000r	Jan 1 '17-'51
4s g '15	J-J	103,500r	Jan 1 '17-'25
		200,000r	Jan 1 '26-'45
4s g '16	---	4,000r	Jan 1 '17-'20
		20,000r	Jan 1 '17-'26
		30,000r	Jan 1 '27-'56
		30,000r	Jan 1 '17-'21
4s g '16	---	20,000r	Jan 1 '22-'25
		40,000r	Jan 1 '17-'21
		245,000r	Jan 1 '22-'56
4s g '16	---	340,000r	Jan 1 '17-'33
		10,000r	Jan 1 1934

* Nominal or contingent debt except "parks," of which $2,887,625 is a direct State obligation. Two-thirds ($462,666.68) of the Court-house loans is contingent debt. See below.

PUBLIC SALES OF BONDS.—A bill passed the Legislature in 1904 directing the Treasurer to advertise all future sales of State bonds instead of disposing of the same at private sale, as had been the practice for several previous years. (V. 78, p. 1565.)

INTEREST is payable at State Treasury in Boston.

TOTAL DEBT, SINKING FUNDS, &c.—

	Dec. 1 1915.	*Dec.* 1 1914.	*Dec.* 1 1913.	*Dec.* 1 1912.
Total funded debt	$125,793,412	$122,964,662	$117,621,412	$117,480,662
Sinking funds, &c.	39,750,720	38,263,060	35,938,696	38,250,410
Net debt	$86,042,692	$84,701,602	$81,682,716	$79,230,252

The above debt is of two classes: the Direct Debt, for the payment of which the Commonwealth is directly and entirely responsible; and the Nominal or Contingent Debt, for which the Commonwealth has loaned its credit to sundry cities and towns for various purposes, the payment of which is guaranteed by sinking funds (sufficient to pay the debt at maturity) provided by a direct annual tax on the cities and towns for which the debt has been incurred. On Dec. 1 1915 these classes and the sinking funds applicable thereto were as follows:

	Direct Debt.	*Nominal Debt.*	*Grand Total.*
Bonded debt	$49,682,458 32	$76,110,953 68	$125,793,412 00
Sinking funds	19,278,073 36	20,472,646 63	39,750,719 99
Net debt	$30,404,084 96	$55,638,307 05	$86,042,692 01

ASSESSED VALUATION.—The State's assessed valuation follows:

Years—	*Real Estate.*	*Personal Property.*	*Total.*
1915	$3,573,681,970	$2,500,599,981	$6,074,281,951
1914	3,467,560,721	2,537,852,080	6,005,412,801
1912	3,216,714,460	2,262,565,233	5,479,279,693
1910	2,977,075,471	2,050,079,335	5,027,154,806
1905	2,600,445,146	1,621,835,908	4,222,281,054
1900	2,315,687,381	1,562,983,689	3,878,671,070
1890	1,600,137,807	1,013,077,330	2,613,215,137
1880	1,111,160,072	816,695,358	1,927,855,430

The larger portion of the State's revenue is derived from corporations, national bank stocks, savings bank and inheritance taxes. In 1914 the tax assessed aggregated $15,537,920.09, of which $7,813,954.61 accrues to the Commonwealth and the balance is apportioned to cities and towns. Of the total of $15,537,920.09, $962,809.49 was assessed upon street railway companies, $2,984,287.37 upon other public service corporations, $4,081,548.50 upon domestic business corporations, $1,830,643.50 savings banks, $1,857,664.82 national banks and $2,222,702.44 inheritances.

POPULATION OF STATE.—

1915	3,693,310	1890	2,238,943	1850	994,514	1810	472,040
1910	3,366,416	1880	1,783,08	1840	737,699	1800	422,845
1905	3,003,635	1870	1,457,351	1830	610,408	1790	378,787
1900	2,805,346	1860	1,231,066	1820	523,287		

DEBT LIMITATIONS.—There seems to be no provision in the constitution of Massachusetts limiting the power of the Legislature to create State indebtedness, or limiting its power to authorize municipal indebtedness. Statutes general and special have, however, been passed on this subject with respect to cities and towns.

The latest legislation regarding the matter is known as Chapter 719 of the Laws of 1913, approved May 26 1913. The limit of indebtedness for cities and towns (*excepting Boston*) is fixed by Sections 6 and 12 of this law. These sections follow:

Section 6. Cities and towns may incur debt, *outside* the limit of indebtedness prescribed in this Act, for the following purposes and payable within the periods hereinafter specified:

(1) For temporary loans under the provisions of Sections 3, 4 or 9, one year.

(2) For establishing or purchasing a system for supplying the inhabitants of a city or town with water, or for the purchase of land for the protection of a water system, or for acquiring water rights, 30 years.

(3) For the extension of water mains and for water departmental equipment, 5 years.

(4) For establishing, purchasing, extending or enlarging a gas or electric lighting plant within the limits of a city or town, 20 years; but the indebtedness so incurred shall be limited to an amount not exceeding in a town 5% and in a city 2½% of the last preceding assessed valuation of such town or city.

(5) For acquiring land for the purposes of a public playground, as specified in Section 19 of Chapter 28 of the Revised Laws and amendments thereof, 30 years; but the indebtedness so incurred shall be limited to an amount not exceeding ½ of 1% of the last preceding assessed valuation of the city or town.

Debts for all of the purposes mentioned in this section shall be payable within the periods above specified from the date of the first issue of bonds or notes on account thereof, and may be incurred in accordance with the provisions of existing law, except in so far as the same are inconsistent with the provisions of this Act. All other debts hereafter incurred by a city or town shall be reckoned in determining its limit of indebtedness, and debts authorized under the provisions of this section, except for temporary loans, may be incurred only by a vote of two-thirds of the voters present and voting, or of two-thirds of all the members of a city council or other governing body, taken by yeas and nays, and subject to the approval of the mayor, if such approval is required by the charter of the city.

Section 12. Except as otherwise authorized by Section 6 of this Act or by Chapter 634 of the Acts of the year 1913, a city shall not authorize indebtedness to an amount exceeding 2½%, and a town shall not authorize indebtedness to an amount exceeding 3%, on the average of the assessors' valuations of the taxable property for the three preceding calendar years the valuations being first reduced by the amount of all abatements allowed thereon previous to the last day of December of the preceding calendar year.

Chapter 634 of the Laws of 1913, referred to above, provides for the payment of outstanding demand notes and the restoration of trust funds. Cities and towns which have demand notes outstanding or which have expended town or trust funds for general expenses, are required to raise in the tax levy of 1914 an amount necessary to redeem the notes and restore the funds, or if to do this would impose too great a burden, they may borrow for the purpose for a period not to exceed 15 years.

Section 5 of Chapter 719 specifies for just what purposes debts may be incurred within the limit fixed by Section 12, and states also for what periods such debt shall run. Sections 3, 4 and 9 authorize the issuance of temporary loans, payable in not more than one year from date, in anticipation of the sale of bonds or notes already voted, in anticipation of the revenue of the financial year, for the payment of any land damages or expenses of altering grade crossings or any proportion of expense of constructing a highway in anticipation of reimbursement by the Commonwealth. Section 8 *prohibits the sale of bonds, notes or certificates of indebtedness at less than par.* However, under Section 10 temporary loans issued under Sections 3, 4 and 9 may be negotiated at a discount. Section 13 prohibits the creation of further sinking funds, but such funds established prior to the passage of the Act must be continued until the debt for which they were established has matured. Hereafter notes shall not be made payable on demand (Section 14) and the payment of all debt, except that incurred under Sections 3, 4 and 9, must be made by such annual installments as will extinguish the same at maturity.

Section 1 distinctly *excepts Boston* from the general provisions of the Act in the following words: "Section 1. The provisions of this Act shall not, except as is hereinafter specified, apply to the city of Boston, but said city shall remain subject to the provisions of all general and special laws applicable to it." The specific reference to Boston is in Sect. 18, which follows:

"Section 18. Sections 53 of Part 1 of Chapter 490 of the Acts of 1909, as amended by Chapter 521 of the Acts of 1910, is hereby further amended by striking out the said section and inserting in place thereof the following—*Section* 53. The taxes assessed in the city of Boston on property, exclusive of the State tax and other amounts assessed upon the city by the Commonwealth, the county tax and sums required by law to be raised on account of the city debt, shall not in any year exceed $10 55 on every $1,000 of the average of the assessors' valuation of the taxable property therein for the preceding three years, such valuation being first reduced by the amount of all abatements allowed thereon previous to Dec. 31 in the year preceding said assessment. Any order or appropriation requiring a larger assessment than is herein limited shall be void."

Sections 13 and 14 relating to sinking funds and the payment of future loans took effect upon the passage of the Act. The other sections referred to above became effective Jan. 1 1914. We have room here to give only this brief outline of Chapter 719. The law in full will be found in the "Chronicle" of Aug. 23 1913, pages 486 to 488 inclusive.

EXEMPTION FROM TAXATION.—Clause 15, Sec. 5, Part I, Chapter 490, of the Acts of 1909, provides that the following securities shall be exempt from taxation: "Bonds or certificates of indebtedness of the Commonwealth issued since the first day of January in the year 1906, and bonds, notes and certificates of indebtedness of any county, fire district, water supply district, city or town in the Commonwealth which may be issued on or after the first day of May in the year 1908, stating on their face that they are exempt from taxation in Massachusetts."

TAXATION OF MORTGAGES.—Chapter 761, Laws of 1914, given in full in the "Chronicle" of July 18, 1914, page 212, provides that a bond secured by mortgage on tangible property located within or without the Commonwealth which is subject to taxation wherever located, and which is there actually taxed, shall be exempt from taxation within the Commonwealth of Massachusetts upon registration of the same with the Tax Commissioner and upon the payment to him of a fee of $3 per $1,000 annually.

INCOME TAX.—The 1916 Legislature passed a bill providing for a tax on incomes in accordance with a constitutional amendment adopted in Nov. 1915. See "State and City Department" of "Chronicle" for May 27 1916.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—Investment by savings banks in Massachusetts is governed by Chap. 590 of the Acts of 1908, referred to in V. 87, p. 257, and in an editorial article on pages 5 and 6 of the "State and City Supplement" for May 29 1909. The law was further amended in 1909 and 1912 (see "Chronicle" of May 25 1912, "State and City Department"), Clause "Fourteenth" was added in 1913, and the last two paragraphs of the the section relating to street railways was added in 1915, the law at present reading as follows:

SECTION 68. Deposits and the income derived therefrom shall be invested only as follows:

FIRST—First Mortgages of Real Estate.—In first mortgages of real estate located in this Commonwealth not to exceed 60% of the value of such real estate; but not more than 70% of the whole amount of deposits shall be so invested. If a loan is made on unimproved and unproductive real estate, the amount loaned thereon shall not exceed 40% of the value of such real estate. [For conditions that must be observed in making such loans see law in full in V. 87, p. 257.]

SECOND—Public Funds.—(a) In the public funds of the United States or of any of the New England States.

(b) In the bonds or notes of a county, city or town of this Commonwealth.

(c) In the bonds or notes of an incorporated district in this Commonwealth whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

(d) In the bonds or notes of any city of Maine, New Hampshire, Vermont, Rhode Island or Connecticut whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes; or of any county or town of said States whose net indebtedness does not exceed 3% of such valuation; or of any incorporated water district of said States which has within its limits more than five thousand inhabitants, and whose bonds or notes are a direct obligation on all the taxable property of such district and whose net indebtedness does not exceed 3% of such valuation. *Provided*, that there is not included within the limits of such water district, either wholly or in part, any city or town the bonds or notes of which are not a legal investment.

(e) In the legally authorized bonds of the States of New York, Pennsylvania, Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Missouri and Iowa, and of the District of Columbia, and in the legally authorized bonds for municipal purposes, and in the refunding bonds issued to take up at maturity bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the aforesaid States, which has at the date of such investment more than thirty thousand inhabitants, as established by the last national or State census or city census, certified to by the city clerk or treasurer of said city, and taken in the same manner as a national or State census, preceding such investment, and whose net indebtedness does not exceed 5% of the valuation of the taxable property therein, to be ascertained by the last preceding valuation of property therein for the assessment of taxes.

(f) In the legally authorized bonds of the States of California, Delaware, Nebraska, New Jersey, Oregon and Washington, and in the legally authorized bonds for municipal purposes or in refunding bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the States of California, Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Massachusetts, Maine, Maryland, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New Jersey, New York, Ohio, Oregon, Pennsylvania, Rhode Island, Vermont, Washington and Wisconsin, which has at the date of such investment more than one hundred thousand inhabitants, established in the same manner as is provided in subdivision (*e*) of this clause, and whose net indebtedness does not exceed seven per cent of the valuation of the taxable property therein, established and ascertained as provided in subdivision (*e*) of this clause.

[The Attorney-General on April 28 1914 held that bonds of the City of Minneapolis, Minn., were legal investments. V. 98, p. 1629.]

(g) In subdivisions (d), (e) and (f) of this clause the words "net indebtedness" mean the indebtedness of a county, city, town or district omitting debts created for supplying the inhabitants with water and debts created in anticipation of taxes to be paid within one year, and deducting the amount of sinking funds available for the payment of the indebtedness included.

RAILROAD BONDS.

Massachusetts Railroads.

THIRD.—(a) In the bonds or notes, issued in accordance with the laws of this Commonwealth, of a railroad corporation incorporated therein the railroad of which is located wholly or in part therein, which has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment, or in the first mortgage bonds of a terminal corporation incorporated in this Commonwealth and whose property is located therein, which is owned and operated, or the bonds of which are guaranteed as to principal and interest, or assumed, by such railroad corporation. Any shares of the capital stock of a railroad corporation leased to such railroad corporation, which are owned by said lessee corporation, shall not be considered as outstanding within the meaning of this subdivision.

New England Railroads.

(b) In the bonds or assumed bonds of a railroad corporation incorporated in any of the New England States at least one-half of the railroad of which is located in said States, whether such corporation is in possession of and is operating its own road or is leased to another railroad corporation; *provided* either that such bonds shall be secured by a first mortgage of the whole or a part of the railroad and railroad property of such corporation or by a refunding mortgage as described in paragraph (3) or (4) of subdivision *g*; or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds shall subsequently execute a mortgage upon its road, equipment and franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds previously issued and all its pre-existing debts and liabilities, which provision, so enacted in such State, shall have been accepted by the stockholders of such corporation; and *provided*, that such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment.

(c) In the first mortgage bonds or assumed first mortgage bonds or in the bonds secured by a refunding mortgage as described in paragraphs (3) or (4) of subdivision *g*, of a railroad corporation incorporated in any of the New England States the railroad of which is located wholly or in part therein, which have been guaranteed as to principal and interest by a railroad corporation described in subdivisions *a* or *b* which is in possession of and is operating its own road.

(d) No bond shall be made a legal investment by subdivision *b* unless the corporation which issued or assumed such bond has, during its fiscal year next preceding the date of such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct and assumed funded indebtedness.

No bond shall be made a legal investment by subdivision *c* unless the corporation which guaranteed such bond has, during its fiscal year next preceding such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct, assumed and guaranteed funded indebtedness.

Other Railroads.

(e) In the mortgage bonds, as described in any of the following subdivisions of this clause, of any railroad corporation incorporated under the laws of any of the United States:

Provided, that during each of the ten fiscal years of such railroad corporation next preceding the date of such investment—

(1) Such railroad corporation owned in fee not less than five hundred miles of standard-gauge railroad, exclusive of sidings, within the United States, or if such corporation owned in fee less than five hundred miles of such railroad, the gross earnings of such corporation, reckoned as hereinafter provided, shall have been not less than fifteen million dollars;

(2) Such railroad corporation shall have paid the matured principal and interest of all its mortgage indebtedness;

(3) Such railroad corporation shall have paid in dividends in cash to its stockholders an amount equal to at least four per cent upon all its outstanding capital stock.

(4) The gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all the outstanding indebtedness of railroads controlled and operated which is not owned by said corporation after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security to secure the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

And further *provided*, that—

(5) No bonds shall be made a legal investment by subdivision *g* in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior mortgages or of its assumed prior mortgages, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior lien debts at maturity, shall exceed three times the outstanding capital stock of said corporation at the date of such investment.

(6) No bonds shall be made a legal investment by subdivision *i* or *j* in case the mortgage securing the same shall authorize a total issue of bonds which, added to the total debt of the guaranteeing corporation as defined in paragraph five, including therein the authorized amount of all previously guaranteed bond issues, shall exceed three times the capital stock of such guaranteeing corporation outstanding at the date of such investment; nor in case at said date the total debt of the corporation which issued said bonds shall exceed three times its outstanding capital stock.

In the case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered, for the purposes of paragraph five and of this paragraph, as the total authorized issue.

(7) Any railroad corporation which is mentioned in subdivision *c* of clause fourth of section twenty-six of chapter one hundred and thirteen of the Revised Laws shall be considered as having complied with all the requirements of this subdivision preceding paragraph five up to and including the fiscal year of said corporation in which this Act is passed.

DESCRIPTION OF BONDS.

(1) *Definition of First Mortgage.*—Whenever the term "first mortgage" is used in the following subdivisions, it shall mean, unless otherwise qualified, a first mortgage on not less than seventy-five per cent of the railroad owned in fee at the date of the mortgage by the railroad corporation on the railroad of which said mortgage is a lien, but in no case on less than one hundred continuous miles of standard-gauge railroad, exclusive of sidings; *provided*, that seventy-five per cent of the railroad subject to the lien of said mortgage is connected;

For five years prior to the date of investment therein all the railroad subject to the lien of said mortgage at the date of execution thereof has been operated by, and its operations included in, the operations of the railroad corporation which issues, assumes or guarantees said bonds;

The date of said mortgage is at least five years prior to the date of such investment; except that a first mortgage given in substitution for and not greater in amount than such a first mortgage, and covering the same railroad property, shall be considered to be in accordance with this requirement.

(g) *Direct Obligations.*—Bonds issued or assumed by a railroad corporation described in subdivision *e*, which are secured by a mortgage which was at the date thereof or is at the date of such investment—

(1) A first mortgage on railroad owned in fee by the corporation issuing or assuming said bonds, except that, if it is not a first mortgage on seventy-five per cent of all such railroad owned in fee by said corporation, it shall be a first mortgage on at least seventy-five per cent of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least seventy-five per cent of the total mileage which is subject to the lien of said mortgage and which is represented or covered by said stocks or bonds;

(2) A first mortgage, or a mortgage or trust indenture which is in effect a first mortgage, upon all the railroad subject to the lien of said mortgage or trust indenture, by virtue of the irrevocable pledge with the trustee thereof of an entire issue or issues of bonds which are a first lien upon the railroad of a railroad corporation which is owned and operated, controlled and operated or leased and operated by the corporation issuing or assuming said bonds;

(3) A refunding mortgage which covers at least seventy-five per cent of the railroad owned in fee by said corporation at the date of said mortgage and provides for the retirement of all outstanding mortgage debts which are a prior lien upon said railroad owned in fee and covered by said refunding mortgage at the date thereof. But if any of the bonds which said refunding mortgage is given to refund are secured on a railroad not owned in fee by the corporation executing said refunding mortgage, there shall be conveyed and assigned to the trustee of said refunding mortgage either—

At least seventy-five per cent of the railroad on which each issue of bonds to be refunded is secured, free from any mortgage lien except that of the mortgage or mortgages securing the bonds to be refunded; or

At least seventy-five per cent of the outstanding bonds of each issue which is secured by a mortgage lien upon such railroad; and all of said railroad not owned in fee which is so subjected to the lien of said refunding mortgage shall be the railroad of one or more railroad corporations which are owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said refunding mortgage bonds;

But in no case shall the bonds secured by said refunding mortgage become a legal investment unless they mature at a later date than any bonds which said refunding mortgage is given to refund, nor unless the total mileage subjected to the lien of said refunding mortgage in accordance with the requirements of this paragraph is at least twenty-five per cent greater that the mileage covered by any one of the mortgages securing bonds which said refunding mortgage is given to refund.

(4) A mortgage upon not less than ten per cent of the railroad, exclusive of sidings, owned in fee at the date of said mortgage by the corporation issuing or assuming said bonds, but in no case on less than five hundred continuous miles of standard-gauge railroad; *provided*, that

Said mortgage is a first or second lien upon not less than seventy-five per cent of the total railroad covered by said mortgage at the date thereof, and which provides for the retirement of all mortgage debts which are a prior lien upon said railroad owned in fee and covered by said mortgage, at the date of the execution thereof;

The bonds secured by said mortgage mature at a later date than, and cover a mileage at least twenty-five per cent greater than is covered by, any of the bonds secured by a prior lien mortgage so to be retired;

The date of said mortgage shall be at least five years prior to the date of such investment.

(h) *Bonds Underlying Refunding Mortgages.*—Mortgage bonds or bonds secured by mortgage bonds which are a direct obligation of, or which have been assumed, or which have been guaranteed by endorsement as to both principal and interest by, a railroad corporation whose refunding mortgage bonds are made a legal investment under paragraphs three or four of subdivision *g*; *provided*, that—

Said bonds are prior to and are to be refunded by such refunding mortgage;

Said refunding mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

In the case of bonds so guaranteed or assumed, the corporation issuing said bonds is owned and operated, controlled and operated, or leased and operated, by said railroad corporation.

(i) *Guaranteed Obligations.*—Bonds which have been guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the provisions of subdivision *e*; *provided*, that—

Said bonds are secured by a first mortgage on the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation guaranteeing said bonds;

In the case of a leased railroad, the entire capital stock of which, except shares qualifying directors, is not owned by the lessee, the rental includes an amount to be paid to the stockholders of said leased railroad equal to at least four per cent per annum upon that portion of the entire capital stock thereof outstanding which is not owned by the lessee.

(j) First mortgage bonds of a railroad corporation which during each of its ten fiscal years next preceding the date of such investment has complied with all the requirements of paragraphs two, three and four of subdivision *e*; *provided*, that said bonds are guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the requirements of subdivision *e* preceding paragraph five, notwithstanding that the railroad of said issuing corporation is not operated by said guaranteeing corporation.

CORPORATION NOT TO LOSE CREDIT BY TEMPORARY DISTURBANCE OF RELATION OF GROSS EARNINGS TO FIXED CHARGES.

(k) Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive fiscal years to comply with the requirements of paragraph four of subdivision *e*; but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made during said period. If after the expiration of said period said corporation complies for the following fiscal year with all the requirements of subdivision *e*, it shall be regarded as having complied therewith during said period.

BONDS NOT TO BECOME ILLEGAL ON ACCOUNT OF CONSOLIDATION.

(l) Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal, although the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and although the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall

cont nue to pay regularly interest or dividends, or both, upon the securities issued against, in exchange for or to acquire the stock of the corporation conso dated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to 4% per annum upon the capital stock outstanding at the time of such consolidation or purchase, of said corporation which issued or assumed said bond.

CREDIT OF A CORPORATION NOT TO BE LOST BY CONSOLIDATION.

(m) If a railroad corporation which has complied witn all the requirements of subdivision *e* preceding paragraph five, except that the period of compliance is less than ten, but not less than five successive years, shall be, or shall have been, thereupon consolidated or merged into, or its railroad purchased and all of the debts of such corporation assumed by, another railroad corporation incorporated under the laws of any of the United States, such corporation so succeeding shall be considered as having complied with all the provisions of subdivision *e* preceding paragraph five during those successive years next preceding the date of such consolidation, merger or purchase in which all said consolidated, merged or purchased corporations, if considered as one continuous corporation in ownership and possession, would have so complied: *provided*, that said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least ten successive years, but which shall be in no case less than the two fiscal years next following said consolidation, merger or purchase.

STREET RAILWAY CORPORATIONS ARE NOT RAILROAD CORPORATIONS.

(n) In this Act, unless the context otherwise requires, "railroad corporation" means a corporation which owns or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

PRESENT INVESTMENTS NOT TO BECOME ILLEGAL.

FOURTH.—The provisions of this Act shall not render illegal the investment in any mortgages of real estate held by such corporation at the time of its passage, nor the investment at such time or thereafter in any issue of bonds or notes dated prior to its passage, in which such corporation was then authorized to invest, so long as such bonds or notes continue to comply with the requirements of law then in force.

STREET RAILWAY BONDS.

FIFTH.—In the bonds of any street railway company incorporated in this Commonwealth the railway of which is located wholly or in part therein, and which has earned and paid in dividends in cash an amount equal to at least five per cent upon all its outstanding capital stock in each of the five years last preceding the certification by the Board of Railroad Commissioners hereinafter provided for. No such investment shall be made unless said company appears from returns made by it to the Board of Railroad Commissioners to have properly paid said dividends without impairment of assets or capital stock, and said board shall on or before the fifteenth day of January in each year certify and transmit to the Bank Commissioner a list of such street railway companies.

Dividends paid by way of rental to stockholders of a leased street railway company shall be deemed to have been earned and paid by said company within the meaning of this clause, provided that said company shall have annually earned, and properly paid in dividends in cash, without impairment of assets or capital stock, an amount equal to at least five per cent upon all its outstanding capital stock in each of the five fiscal years next preceding the date of the lease thereof.

If two or more street railway companies have been consolidated by purchase or otherwise during the five years prior to said certification, the payment severally from the earnings of each year of dividends equivalent in the aggregate to a dividend of five per cent on the aggregate capital stocks of the several companies during the years preceding such consolidation shall be sufficient for the purpose of this Act.

Bonds which have been or shall become legal investments under the provisions of this clause shall not, except as hereinafter provided, be deemed to be an illegal investment by reason of the fact that the corporation issuing such bonds shall hereafter fail or shall have heretofore failed for a period not exceeding two successive fiscal years to earn and pay dividends in accordance with the requirements of this clause, but no further investments in the bonds issued by the corporation shall be made during said period. If after the expiration of said period the corporation earns and pays or has earned and paid dividends during the following fiscal year in accordance with the requirements of this clause, it shall be regarded as having complied therewith during said period; provided, that it shall not have so failed to comply during any other period within the next preceding five years; and provided, that during said period of non-compliance its annual earnings shall have at least been sufficient to provide for the payment of the interest upon its outstanding indebtedness and all other fixed charges in addition to its operating expenses. Nothing in this Act shall be interpreted as invalidating any investments in bonds now held as legal investments by savings banks and trust companies of this Commonwealth under the provision of existing law.

The Public Service Commission shall, after the passage of this Act, certify and transmit to the Bank Commissioner a list of any street railway companies whose bonds may be or become legal investments by virtue of the provisions thereof.

TELEPHONE COMPANY BONDS.

SIXTH.—In the bonds of any telephone company subject to the provisions of section thirty-seven of chapter fourteen of the Revised Laws, and of which a majority of the directors are residents of the Commonwealth: *Provided*, that during each of the five fiscal years of such telephone company next preceding the date of such investment—

(1) The gross income of such telephone company shall have been not less than ten million dollars per annum.

(2) Such telephone company shall have paid the matured principal and interest of all its indebtedness.

(3) Such telephone company shall have paid in dividends in cash an amount equal to not less than six per cent per annum on all its outstanding issues of capital stock.

(4) The dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

And further *provided* that such bonds shall be secured either (*a*) by a first mortgage upon at least seventy-five per cent of the property of such telephone company or (*b*) by the deposit with a trust company incorporated under the laws of this Commonwealth of bonds and shares of stock of other telephone corporations, under an indenture of trust which limits the amount of bonds so secured to seventy-five per cent of the value of the securities deposited as stated and determined in said indenture, and provided that during each of the five years next preceding such investment the annual interest and dividends paid in cash on the securities deposited have amounted to not less than fifty per cent in excess of the annual interest on the bonds outstanding and secured by said deposit. Not more than two per cent of the deposits of any savings bank shall be invested in the bonds of telephone companies.

BANK STOCKS AND DEPOSITS IN BANKS.

SEVENTH.—In the stock of a banking association located in the New England States and incorporated under the authority of the United States, or in the stock of a trust company incorporated under the laws of and doing business within this Commonwealth, but such corporation shall not hold both by way of investment and as security for loans more than twenty per cent of its deposits in the stock of such associations or companies, nor in any one such association or company more than three per cent of its deposits in, nor more than one hundred thousand dollars nor more than one-quarter of the capital stock of, such association or company. Such corporation may deposit not more than two and one-half per cent of its deposits in any banking association incorporated under the authority of the United States and located in this Commonwealth, and in any trust company incorporated in this Commonwealth, but such deposit shall not in any case exceed five hundred thousand dollars nor twenty-five per cent of the capital stock and surplus fund of such depositary.

Clause *Eighth* relates to loans on personal security, which are restricted to one-third of the deposits and income. [In addition to loans authorized by Clause *Eighth*, under an Act approved April 8 1910, banks may loan on notes with a pledge as collateral of life insurance policies. V. 90, p. 1376.] Clause *Ninth* concerns the amount to be invested in a bank building. Clause *Tenth* deals with real estate acquired by foreclosure, and Clause *Eleventh* with securities acquired in settlement of indebtedness Clause *Twelfth* relates to pledges of securities as collateral and provides against invalidating the same. For the provisions of these clauses, see V. 87, p. 257, where the law was printed in full.

LIST OF BONDS TO BE PREPARED.

THIRTEENTH.—Not later than the first day of February in each year the Commissioner shall prepare a list of all the bonds and notes which are then legal investments under the provisions of clauses *third, fourth, fifth* and *sixth*. Said list shall at all times be open to public inspection and a copy thereof shall be sent to every savings bank.

The Bank Commissioner issued a report on Jan. 20 1916, containing a list of bonds considered legal under clauses third, fourth, fifth and sixth of the above Act. This list appeared in the State and City Dept. of "Chronicle" May 6 1916.

FOURTEENTH.—Bonds which at any time hereafter have been for ten successive years legal investments under the provisions of subdivisions a, b, c or d of Clause 3, or Clause 6 of this section shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive years to comply, as to dividends on its capital stock, with the requirements of the clauses specified above; but no further investment in the bonds issued, assumed or guaranteed by such corporation shall be made during said period. If after the expiration of said period, such corporation complies for the following fiscal year with the requirements of the clauses specified above, it shall be regarded as having complied therewith during said period; *provided* that it shall not have so failed to comply during any other period within the next preceding ten years.

[*Opinion of Attorney-General Regarding Legality of N. Y. N. H. & H. RR. Bonds as Savings Bank Investments.*]—Attorney-General James M. Swift rendered an opinion in Feb. 1911 with reference to the Act passed by the Legislature in June 1910 to validate bonds and stocks of the New York New Haven & Hartford RR. Co., and for the purpose of determining whether or not the assets were sufficient to show the road a solvent corporation. As stated in V. 92, p. 462, the report of the Commission appointed under the Act referred to was filed with the Legislature on Feb 17 1911. The Act stated that "nothing herein contained shall authorize the investment by savings banks in the securities aforesaid unless they are otherwise legal investments under the provisions of Chapter 590, Acts of 1909," and the Attorney-General finds that "no matter what the finding of the Commission appointed under the Act with reference to assets and liabilities was, it would not in and of itself make any change in the standing of securities for savings bank investments." See V. 92, p. 541.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MASSACHUSETTS.

ABINGTON.

This town is in Plymouth County. Inc. in 1712. Pop. in 1915, 5,646.

Water Loan.

4s	---	$2,000c	May 1 '17-'18
4s	Jan	1,000c	Jan 1 1917
4s	M-N	66,000c	May 1 '23-'45
4s '10	J-J	13,000	July 1 '16-'28
3½s	J-D	500c	June 1 1917

Bridge and Memorial Bonds.

3½s	J-J	$7,200c	July 1 '16-'21

School Bonds.

3½s	J-J	$14,000c	July 1 '16-'22
4s	---	34,000c&r	June 1 '17-33

TOT. BD. DT. Apr 1916-- $149,200
Assessed val. '15(abt. act.)-3,755,073
Total tax (per $1,000) 1915--$25.40
INT at First Nat. Bank, Boston.

ADAMS.

This town is in Berkshire Co. Inc. Oct. 15 1778. Pop'n 1915, 13,218.

School Bonds.

4s '08	A-O	$20,000r	Oct 3 '16-'17
4s '09	A-O	50,000r	Oct 3 '19-'23

Pavement Bonds.

4s '16	M-N	$27,000c	May 1 '17-'25

Refunding Loan.

3½s'09	A-O	$10,000r	Oct 3 1918
4s '09	A-O	7,000r	Oct 3 1918

Sewer Bonds.

4s '14	---	$4,000	July 1 '16-'19
4s '15	---	7,000	July 1 '16-'22

Street Loan.

4s '11	A-O	$25,000	Oet 1 '16-'20
4s '12	A-O	5,000c	Oct 1 1921
4s '13	A-O	4,500	Oct 3 '16-'18
4s '15	---	6,000	July 1 '16-'21
		500	July 1 1922

Land for Armory.

4s '12	J-J	$3,825	July 1 '16-'17

BOND. DEBT Mar 27 '16- $169,825
Sinking fund---------- 23,400
Borrowing capacity------- 57,278
Assess. val. '15 (¾ act.)---7,017,071
Tax rate (per $1,000) 1915----$20.30
INTEREST on coupon bonds payable at Old Colony Trust Co., Boston; other interest by Treasurer.

AGAWAM.

This town is in Hampden County.

Water Loan.

4s	---	$9,000	Jan 1 '17-'25
4s	---	27,000	Oet 1 '16-'42

School Loan.

4s	---	$14,000	July 1 '16-'22

Water Loan Act. of 1913 Bonds.

4½s'13	J-J	$93,000c	July 1 '16-'43

BOND. DEBT Apr 14 '16- $143,000
Floating debt---------- 15,000
Assessed valuation 1915---3,267,185
Tax rate (per $1,000) 1915--$17.60
Population 1910, 3,501; 1915, 4,555

AMESBURY.

Amesbury Township is in Essex Co.

Fire-Engine-House Bonds

3½s	M-N	$2,625r	May 15 '17-19

Water-Plant Bonds.

4s '06	J-J	$197,000c	July 1 '16-'35
4s '10	J-J	25,000c	July 1 '16-'40
4s '11	M-N	7,000c	May 1 '17-'23
4¼s'13	---	6,000	1916-1938

Sewer Bonds.

4s '12	J-J	$64,500c	1916-1934
4s	J-J	24,000	1935-1942
4¼s'13	J-J	23,000	1916-1938

Street-Improvement Loan.

4¼s'13	J-J	$2,000c	1916-1917

Refunding Notes.

4s	J-D	$3,000c	June 26 1916

Chemical Auto Bonds.

4¼s	J-J	$4,000c	1916-1923

Bridge Bonds.

4s '11	J-J	$8,000c	1916-1919

School Bonds.

4s '07	J-J	$3,000r	July 1 1916

BOND. DEBT Apr 1916-- $372,000
Assess. val. '14 (4-5 act.)--6,704,664
Total tax (per $1,000) 1915--$23.50
Population 1910, 9,894; 1915, 8,543
INT. on school bonds paid to registered holder; on water bonds of 1906 at Old Colony Trust Co., Boston, and on water 4s of 1910 & 1911, sewer bonds and refund. notes at First Nat. Bank, Boston.

AMHERST.

This town is in Hampshire County. Inc. 1759. Population 1915, 5,558

x **High-School Bonds.**

4s '15	J-J	$50,000c	July 1 '16-'25
		40,000c	July 1 '26-'35

x **Sewerage Bonds.**

4s '15	J-J	$30,000c	July 1 '16-'45
Town-hall bonds---------			$50,000
Refunding loan----------			9,600
Sewer loan----------			10,000
Conn. River sewer loan---			36,000
Conn River bridge loan---			7,200
Refunding school loan----			10,500
BOND. DEBT Jan 1 1916-			$199,334
Sinking fund----------			42,266
Assessed valua-tion 1915---	real------		4,475,900
	personal--		1,402,463

Total tax (per $1,000) 1915--$18.00
x INT. at First Nat. Bank, Boston; on others in Amherst.

ANDOVER.

This town is in Essex Co. Inc. May 6 1646. Pop'n 1915, 7,978.

Water Bonds.

4s	M-N	$30,000c	Nov 1 '16-'20
4s	J-D	20,000c	June 1 '22-'23
4s	J-D	15,000c	June 1 1925
4s	J-D	5,000c	June 1 1928
3½s	A-O	17,000c	Apr 1 '17-'31
3½s'08	J-D	34,000c	June 1 '17-'33
4s '10	A-O	24,000c	Apr 1 '17-'35
4s	M-S	15,000c	Sept 1 '16-'21
4s '14	M-N	8,000	May 1 '17-'24

Sewer Bonds.

4s	J-D	$30,000c	June 1 1928
4s '09	A-O	3,000c	Apr 1 1919
4s '15	J-J	60,000	July 1 '16-'27

Loan Bonds.

4s	---	25,000	

BOND. DEBT May 12 '16 $296,000
Sinking fund and cash---- 47,146
Other assets---------- 84,956
Assessed valuation 1915---8,803,295
Tax rate (per $1,000) 1915---- 19.00
Value town property-------$83,087
INT. on the water 3½s of 1908 at Old Colony Trust Co., Boston; other loans at Nat. Shawmut Bk., Boston.

ARLINGTON.

This town is in Middlesex County.

Playground Loan.

4s '14	J-D	$3,000	June 30 '16-'18

Land Takings for Munic. Purp.

4s '13	M-N	$1,500	Nov 1 '16-'18

Water Works.

4s '92	J-J	$92,000c	Jan 1 1922
4s '94	A-O	92,000c	Apr 1 1924
4s '96	A-O	5,000c	Oct 1 1926
4s '98	A-O	15,000c	Oct 1 1928
4s '97	A-O	10,000c	Oct 1 1927
4s '95	A-O	10,000c	Oct 1 1925
4s '05	J-D	3,000	Dec 15 '16-'18
4s '07	J-D	5,000	Dec 1 '16-'20
4s '08	J-D	4,000	Dec 31 '16-'19
4s '09	J-D	1,500	June 1 '17-'19
4s '10	J-D	10,000	Dec 1 '16-'25
4s '12	J-D	7,000	Dec 2 '16-'22
4½s '13	J-D	6,000	June 30 '16-'18
4s '14	M-N	8,000	Nov 1 '16-'19

Park Loan.

4s '96	M-N	$15,000c	Nov 1 1946
4½s'14	M-N	4,500	Nov 1 '16-'24

Sewer Bonds.

4s '96	J-D	$100,000c	June 1 1936
4s '03	J-D	10,500	Dec 31 1923
4s '10	J-D	6,000c	Dec 1 '16-'18

Highway Loans.

4½s'14	M-N	$9,000	Nov 1 '16-'24
4s '14	M-N	7,000	Nov 1 '16-'22
4s '15	J-D	10,000	June 1 '17-'20

Town-Hall-Site Loan.

½s'99	A-O	$52,000c	Apr 1 1939

School Loans.

4s '99	A-O	$4,350c	Apr 1917-'19
4s '04	J-J	6,000c	July 1 '16-'21
4s '04	J-D	1,000c	Dec 15 1916
4s '08	J-D	28,000	Dec 31 '16-'26
4s '10	J-D	33,000c	Dec 1 '16-'25
4½s'14	M-N	170,000	1916-1932
		6,000	1933
4s '14	J-J	8,000	Jan 1 '17-'20
		13,000	Jan 1 '21-'33
4s '15	J-D	11,000	June 15 '16-'26
4s '15	J-D	1,500	June 15 1916
		17,000	June 15 '17-'33

BOND. DEBT Apr 1 1916 $401,500
Serial Notes---------- 412,300
Sinking fund ---------- 112,381
Borrowing capacity------- 82,332
Asses. val. '15 (abt. act.)$17,297,3 0
Tax rate (per $1,000) 1915----$21.80
Pop'n 1910, 11,187; 1915, 14,889
INT. at Beacon Trust Co., Boston.

ATHOL.

This town is situated in Worcester County. Incorp. Mch. 6 1762.

Sewer Loan (outside debt limit)

4s '94	J-J	$50,000c	July 1 1924
4s '03	J-J	28,000c	July 1 1933
4s '04	J-J	3,200c	1934
4s '08	J-J	24,000c	Apr 1 1938
4s '09	J-J	5,000c	1939

ATHOL (*Concluded*).—

Miscellaneous.

4½s A-O $2,500c..Oct 3 '16-'18

Water Bds. (outside debt limit).

4s '06 F-A$294,000c..Aug 1 '16-'36
4s F-A 26,000c..Aug 1 '16-'41

School Loans.

4s A-O $20,000c 1916-1925
4s '12 A-O 20,000c..Oct 1 '16-'21
4s g '15 J-J 49,500c..Oct 1 '16-'24

GEN. BD. DT. May 11 '16 $110,200
Water debt (additional).. 313,000
Floating debt..... 131,250
Sinking fund..... 59,908
Tax valuation 1915.....6,592,200
(Assessment ½ to ⅔ act. value.)
Total tax (per $1,000)'15..$24.50
Population 1910, 8,536; 1915, 9,783

INT. in Boston at Commonwealth Trust Co., N. W. Harris, Inc., and Old Colony Trust Co.

ATTLEBORO.

This town is in Bristol County. Incorporated Oct. 19 1694.

Chap. 680, Laws 1914, changing town government to city government and name "Attleborough" to "Attleboro," accepted by voters Nov. 3 '14.

Water Bonds

4s J-J $20,000c...Jan 1 1919
4s A-O 25,000c...Oct 1 1922
4s J-J 75,000c&r July1'23-'24
4s J-J 35,000c..July 1'26-'27
4s J-J 13,000c...July 1 1928
3½s g J-J 27,000r..July 1 '29-'30
3½s g J-J 10,000c...Jan 1 1921
3½s A-O 20,000c...Apr 1 1921
3½s A-O 30,000c...Apr 1 1932
4s A-O 30,000c...Oct 1 1933
4s '04 A-O 20,000c...Oct 1 1934
3½s'05 M-S 100,000c...Mch 1 1935
3½s'05 M-N 50,000c...Nov 1 1935
4s '08 A-O 36,000c..Apr 1 '17-'34
4s J-J 5,000c.July 1 '16-'18
4s '10 J-J 5,000c..Jan 1 '17-'19
4s '10 J-J 52,500c.July 1 '16-'40
4s '10 J-J 15,000..July 1 '16-'30
4s '11 J-J 29,000c.July 1 '16-'41

School-House Notes.

4s '09 M-N$15,000..May 1 '17-'19
4s '12 M-N 10,000..May 20 '17-'18

Fire-Engine-Station Bonds.

4s '10 M-N $15,200c..May 2 '17-'20

School Bonds.

3½s'00 M-N$30,000....Nov 1 1920
4s '12 F-A 148,000..Aug 1 '16-'32

Sewer Bonds.

4s '10 J-J $65,000c.July 1 '16-'25
4s J-J 50,000..July 1 '25-'32
4s '11 A-O { 24,000...Oct 1 '16-'21
{ 60,000...Oct 1 '22-'41
4s '10 J-J 50,000c.July 1 '32-'40
4s '12 J-J 135,000c.July 1 '16-'42
4s '13 J-J 37,000..July 1 '16-'38

TOT. BD. DT. Apr 1 '16..$1,255,500
Note debt..... 160,000
Sinking funds..... 312,407
Water debt (incl. above).. 597,500
Water sinking fund (incl.) 134,228
Total valuation 1915.....22,344,695
Total tax (per $1,000) 1915...$19.20
Population 1910, 16,215; 1915,18,480

INTEREST at Boston Safe Deposit & Trust Co., Boston, First Nat. Bk. and Old Colony Tr. Co., Boston.

BELMONT.

This town (P. O. Boston) is in Middlesex County. Incorp. in 1859.

School-House Bonds.

4s J-D $40,000c...June 1 1917
4s '04 A-O 9,000c..Oct 1 '16-'24
3½s J-D 14,000c..June '17-'23
4s '08 J-J 7,000c.July 1 '16-'22
4s '11 J-J 3,000c.July 1 '16-'21
4s '13 J-D 54,000c.Dec 1 '16-'33
4½s A-O 5,000c.Oct 1 '16-'20
4½s J-J 2,500...July '16-'20
4s '16 J-J { 30,000c.Jan 1 '17-'26
{ 20,000c.Jan 1 '27-'36

High-School Loan.

4s '16 A-O$146,000c.Apr 1 '17-'22

Street Loans.

4s '07 M-S $1,000c...Mar 1 1917
4s '15 A-O 8,000c.Apr 1 '17-'20

Gravel Bank Loan.

4½s A-O $1,500...Oct 1 '16-'18

Water Loans.

4s F-A $8,000c...Aug 1 1925
4s J-J 6,000c...July 1 1926
4s J-D 5,000c...Dec 1 1926
4s J-D 7,000c...June 1 1929
4s '06 J-D 1,000c.Dec 1 '16-'17
4s '09 A-O 10,000c...Apr 1 1939
4½s'13 ... { 1,000c...Apr 1 1917
{ 13,000c...Apr 1 '18-'43

Electric-Light Bonds.

4½s A-O $1,500c..Oct 1 '16-'18
4s A-O 3,500c..Apr 1 '17-'23
4s J-D 14,000c...June 1 1928
4½s'13 ... 1,000c.Apr 1 '17-'18
4s '15 A-O 3,500c.Apr 1 '17-'23

Macadam Pavement Loan.

4s '16 A-O $10,000c.Apr 1 '17-'21

Sewer Loan.

4s M-N $18,000c...Nov 1 1924
4s J-J 9,000c...July 1 1926
4s J-D 6,000c...June 1 1927
3½s J-D 20,000c...June 2 1932
3½s A-O 10,000c...Oct 2 1930
4s '07 M-S 10,000c...Mch 1 1937
4s '08 J-D 10,000c...June 1 1938
4s '11 J-D 10,000c...June 1 1941
4s '12 F-A 10,000c...Feb 1 1943
4s J-J 4,500...July '16-'24
4s '15 J-J 10,000c.July 1 '16-'35
4s '16 A-O 10,000c.Apr 1 '17-'36

Surface Drainage Bonds.

4s '12 M-S $2,000c..Sept 1 '16-'17
4s A-O 1,000c..Apr 1 '17-'18
4s '15 A-O 4,500c.Apr 1 '17-'25

Fire-Department Bonds.

4s J-D $500c...June 1 1917
4s '12 M-S 2,000c...Sept 1 1916

TOTAL DEBT Apr 1 '16.. $399,500
Bonds outside limit..... 90,500
Sinking fund (other than exempt bonds)..... 65,188
Borrowing capacity..... 35,125
Total val. '15 (abt. act.)..11,175,383
Total tax (per $1,000) 1915...$19.60
Population 1910, 5,542; 1915, 8,081.

INT. at Beacon Trust Co., Boston.

BEVERLY.

This city is in Essex County. Founded 1626; a town, 1668; incorporated as a city May 23 1894.

School Loans.

4s '02 A-O $17,500c..Oct 1 '16-'21
3½s'03 J-J 28,000c.July 1 '16-'21
4s '05 M-N 70,000c.May 1 '17-'26
3½s'09 M-N 6,000c.May 1 '17-'19
4½s'07 M-N 7,200c.May 1 '17-'20
4s '10 F-A 60,000c.Aug 1 '16-'30
4s '11 J-D 12,000c.Dec 1 '16-'21
4s '12 M-N 80,000c.Nov 1 '17-'32
4s '12 M-N 7,000c.Nov 1 '16-'22

Town Loans.

6s M-N $3,750c.Nov 23 '16-18

Library Bonds.

4s '09 A-O $4,000...Oct 1 '16-'17
4s '11 J-D { 36,000c.Dec 1 '16-'21
{ 50,000c.Dec 1 '22-'31
4s '15 A-O 27,000c.Apr 1 '17-'25

Water Loans.

'94 F-A$150,000c...Feb 1 1917
4s '03 J-J $13,000c.July 1 '16-'24
3½s'05 A-O 25,000c..Oct 1 '16-'28
4s '05 A-O { 14,000c..Oct 1 '16-'22
{ 1,000c....Oct 1 1928
{ 4,000c..Oct 1 '29-'30
4½s'14 J-J 8,000.July 15 '16-'19
4s '15 J-D { 8,000..June 1 '17-'20
{ 1,000....June 1 1921
4s '15 A-O { 27,000c.Apr 1 '17-'25
{ 20,000c.Apr 1 '26-'35

Fire Loan.

4s '06 J-J $2,000c...July 1 1916

Sewer Loans.

4s '93 J-J $16,000c.July 1 '16-'19
4s '00 J-J 40,000c.July 1 '16-'25
4s '03 A-O { 32,000c.Apr 1 '17-'24
{ 20,000c.Apr 1 '25-'34
4s '06 A-O { 105,000c.Apr 1 '17-'31
{ 25,000c.Apr 1 '32-'36
4½s'07 A-O 14,000c..Oct 1 '16-'22
4s '08 M-S 15,000c.Sept 1 '16-'18
4s '11 J-J 28,000c.July 1 '16-'22
4s '11 F-A 3,000c...Aug 1 1916
4s '12 ... { 36,000..Dec 1 '16-'19
{ 96,000..Dec 1 '20-'35

Bridge Bonds.

3½s'09 M-S { $3,000....Mar 1 1917
{ 2,000....Mar 1 1918

Park Loan.

4s J-J $12,000c.July 1 '16-'21
4s '12 M-N 22,000c.Dec 1 '16-'26

Athletic Building Bonds.

4s '14 J-D $2,000c...June 1 1917

Dredging Loans.

4s '03 M-N $1,000c.Nov 1 '16-'16
4s '03 M-N 18,000c.Nov 1 '16-'22

Bath-House Bonds.

4s '16 A-O { $15,000c..Apr 1 '17-'21
{ 10,000c..Apr 1 '22-'26

Playground Bonds.

4s '10 J-J $5,000...July 1 '16-20

Street Loans.

4s '03 J-J $24,000c.July 1 '16-'23
4s '08 A-O 9,000c.Oct 1 '16-'18
4s '12 J-D 20,000c.Dec 1 '16-'19
4s '12 J-D 4,000c...Dec 1 1916
4s '14 J-J { 35,000cJuly 15 '16-'22
{ 4,000c..July 15 1923
4s '15 M-N { 32,000..May 1 '17-'24
{ 2,000....May 1 1925
3½s'16 M-S 50,000c.Mar 1 '17-'21

TOT. FD. DT. Apr 1916..$1,398,500
Sinking fund..... 148,500
Assessed valuation 1915..44,649,132
Borrowing capacity..... 353,013
Tax rate (per $1,000) 1915...$16.20
Pop'n 1910, 18,650; 1915, 22,959

INT. on sewerage bonds of 1908, 1911 and 1914 and all issues since 1911 (except 1915) is payable at Old Colony Tr. Co., Boston; 1915 issues payable at Commonwealth Tr. Co., Boston; on other loans at First Nat. Bank, Boston.

BILLERICA.

This town is in Middlesex County. Inc. 1655. Population 1915, 3,246.

Town-Hall Bonds.

4s A-O $30,000c...Apr 1 1919

Bridge Bonds.

4s '10 F-A $4,000c.Aug 2 '16-'19
3½s Aug 4,000r 1916-1919

Water Bonds

4s M-N $90,000c...May 1 1928
-s ... 69,000 1916-1940

School Bonds.

-s ... $53,000 1916-1929
3½s Apr 25,000c...April 1921

BOND. DEBT Apr 1916.. $268,000
Floating debt..... 129,000
Sinking fund..... 104,463
Assess. val. '15 (abt. act.).. 5,442,879
Tax rate (per $1,000) 1915...$20.00

INT. payable in Boston on water bonds at Old Colony Trust Co. and on town-hall bonds at Mercantile Trust Co.; on bridge 3½s in Lowell.

BOSTON.—James M. Curley, Mayor; Chas. H. Slattery, City Treas.; J. Alfred Mitchell, City Auditor.

City was incorporated Feb. 23 1822. On Nov. 2 1909 a charter amendment was adopted under which municipal nominations are to be made only upon petition of 5,000 voters. The Mayor serves for four years, subject to recall after two years. V. 89, p. 1234. The question of recalling Mayor Curley was submitted to the voters on Nov. 2 1915, but failed to carry. V. 101, p. 1568. On Nov. 7 1911 the voters accepted an Act passed by the Legislature annexing the town of Hyde Park, which became a part of the city Jan. 1 1912. V. 93, p. 1337.

The county of Suffolk, in which Boston is situated, contains also the city of Chelsea and the towns of Revere and Winthrop. Boston, however, receives all the county income, pays all the county expenses, owns the county buildings, and is responsible for the county debt, which amounted on Nov. 1 1915 to $3,383-666.68. The details of this county debt are included in the following financial report for this city.

Sinking Fund Debt.

4s J-J $1,319,400...July 1916
4s A-O $233,500...Oct 1916
3½s A-O 55,000...Oct 1916
4s M-N 223,500...Nov 1916
3½s J-J 549,000...Jan 1917
4s J-J 345,500...Jan 1917
4s A-O 3,000...Apr 1917
4s J-J 309,000...July 1917
3½s J-J 630,500...July 1917
4s A-O 671,000...Oct 1917
3½s A-O 100,000...Oct 1917
3½s J-J 231,800...Jan 1918
4s J-J 450,000...Jan 1918
4s A-O 85,000...Apr 1918
3½s A-O 288,000...Apr 1918
3½s J-J 284,480...July 1918
4s J-J 5,000...July 1918
3½s A-O 43,500...Oct 1918
4s A-O 40,000...Oct 1918
4s J-J 480,500...Jan 1919
4s A-O 16,000...Apr 1919
3½s A-O 228,100...Apr 1919
3½s J-J 1,905,700...July 1919
4s J-J 3,500...July 1919
3½s A-O 10,000...Oct 1919
3s A-O 8,000...Oct 1919
3½s J-D 43,500...Dec 1919
4s J-J 439,500...Jan 1920
3½s J-J 600,000...Jan 1920
4s J-J 16,400...July 1920
4s A-O 44,100...Oct 1920
3s J-J 428,999...Jan 1921
4s J-J 500,000...Jan 1921
3s A-O 173,000...Apr 1921
4s J-D 700,000...June 1921
3½s J-J 509,600...July 1921
4s J-J 650,000...July 1921
3s A-O 250,000...Oct 1921
3½s J-J 250,000...Jan 1922
3s J-J 340,550...Jan 1922
4s A-O 200,000...Apr 1922
3½s J-D 1,339,000...June 1922
4s J-J 400,000...July 1922
3½s A-O 171,400...Oct 1922
4s A-O 301,000...Oct 1922
4s J-J 413,000...Jan 1923
3½s J-J 762,500...Jan 1923
3½s A-O 100,000...Apr 1923
3½s J-D 866,000...June 1923
4s J-J 500,000...July 1923
4s A-O 775,000...Oct 1923
3½s A-O 35,000...Oct 1923
4s J-J 99,000...Jan 1924
3½s J-J 386,800...Jan 1924
3½s J-D 483,000...June 1924
4s J-J 100,000...July 1924
4s A-O 1,100,000...Oct 1924
4s J-J 1,044,500...Jan 1925
4s A-O 50,000...Apr 1925
3¼s A-O 208,000...Oct 1925
3½s J-D 1,077,000...Dec 1925
3½s J-J 24,500...Jan 1926
3½s J-D 106,000...June 1926
4s J-J 661,300...July 1926
3½s A-O 24,000...Oct 1926
3½s J-D 4,350...Dec 1926
3½s J-J 1,025,250...Jan 1927
4s A-O 33,000...Apr 1927
4s J-J 958,700...July 1927
4s A-O 50,000...Oct 1927
3½s J-J 2,200,000...Jan 1928
3½s A-O 50,000...Apr 1928
4s A-O 17,000...Apr 1928
4s J-D 1,381,000...June 1928
3½s J-J 505,000...July 1928
3½s A-O 1,131,000...Oct 1928
3½s J-J 650...Jan. 1929
3½s A-O 1,445,800...Apr 1929
3½s J-J 1,574,000...July 1929
3½s A-O 300,000...Oct 1929
3½s J-J 1,643,000...Jan 1930
3s J-J 179,200...July 1930
3½s J-J 1,628,000...July 1930
3s A-O 278,350...Oct 1930
3s J-J 255,000...Jan 1931
3s A-O 300,000...Apr 1931
3½s J-J 1,850,000...July 1931
3s A-O 338,000...Oct 1931
3s J-J 582,000...Jan 1932
3s A-O 56,300...Apr 1932
3½s J-D 3,174,000...June 1932
3½s J-J 10,000...July 1932
3½s A-O 55,000...Oct 1932
3½s J-J 983,000...Dec 1932
3½s J-J 30,000...Jan 1933
3½s J-D 1,500,000...June 1933
3½s J-J 1,800,000...Jan 1934
3½s J-D 900,000...June 1934
4s A-O 60,000...Oct 1934
3½s A-O 100,000...Oct 1934
3½s J-J 741,500...Jan 1935
4s A-O 1,000,000...Apr 1935
4s J-J 1,500,000...July 1935
3½s J-J 819,000...July 1935
3½s A-O 9,500...Oct 1935
4s A-O 10,000...Oct 1935
3½s J-D 1,338,000...Dec 1935
3½s J-J 304,500...Jan 1936
3½s A-O 500,000...Apr 1936
3½s J-D 170,000...June 1936
4s J-J 2,779,000...July 1936
4s A-O 100,000...Oct 1936
3½s A-O 1,500,000...Oct 1936
3½s J-J 658,000...Jan 1937
4s A-O 552,050...Apr 1937
4s J-J 1,830,600...July 1937
3½s J-J 1,584,000...July 1937
4s A-O 4,350...Oct 1937
4s J-D 9,000...Dec 1937
3½s J-J 600,000...Jan 1938
3½s A-O 200,000...Apr 1938
4s J-D 1,055,000...June 1938
3½s J-J 200,000...July 1938
4s A-O 8,900...Oct 1938
3½s A-O 50,000...Oct 1938
3½s A-O 1,083,000...Apr 1939
3½s J-J 650,000...July 1939
3½s J-J 400,000...Jan 1940
3½s J-J 250,000...July 1940
3s A-O 250,000...Oct 1941
3s J-J 206,000...Jan 1942
3½s J-D 700,000...June 1942
3½s J-J 300,000...Jan 1943
3½s J-D 1,500,000...June 1943
3½s J-J 50,000...Jan 1944
3½s J-D 4,333,000...June 1944
3½s J-J 559,000...Jan 1945
3½s A-O 610,700...Apr 1945
3½s J-J 3,100,000...July 1945
3½s A-O 11,000...Apr 1946
3½s J-D 489,000...June 1946
4s J-J 1,150,000...July 1946
3½s J-J 88,150...Jan 1947
4s A-O 486,850...Apr 1947
4s J-J 1,000,000...July 1947
4s A-O 5,000...Oct 1947
4s J-D 49,000...Dec 1947
4s J-D $2,000,000...June 1948
3½s J-J 3,900...Jan 1949
3½s A-O 650,000...Apr 1949
4s J-J 1,000,000...July 1950
3½s J-J 46,000...July 1956
4s M-N 404,000...Nov 1956
4s J-J 500,000...Jan 1957
4s M-N 31,000...May 1957
4s J-J 50,000...July 1957
4s A-O 2,819,000...Oct 1957
4s J-J 2,100,000...Jan 1958
4¼s M-N 1,300,000...Nov 1958
4s J-J 2,500,000...July 1959
4s J-J 415,000...Jan 1960
4¼s'15 A-O 1,750,000r.Oct 1 1960
4s J-J 120,000...July 1 1960
4s '15 ... 43,000...July 1 1960
4s '16 ... 10,000...Jan 1961
4s '16 ... 15,000...Jan 1 1961
4s '16 ... 334,000...Apr 1 1961

Serial Debt.

3½s'10 J-J $122,500..Jan '17-'30
3½s'10 J-J 45,000..Jan '17-'25
3½s'10 J-J 5,000... Jan 1917
3½s'10 J-J 25,000..Jan '17-'21
3½s'10 J-J 6,000..Jan '17-'22
3½s'10 J-J 18,000..Jan '17-'20
3½s'10 J-J 204,000..Jan '17-'50
4s '10 J-J 1,440,000.July '16-'30
4s '10 J-J 250,000.July '16-'40
4s '10 J-J { 207,000.July '16-'24
{ 352,000.July '25-'40
4s '10 J-J { 12,000.July '16-'19
{ 22,000.July '20-'30
4s '10 J-J { 26,000.July '16-'28
{ 1,000...July 1929
4s '10 J-J 32,000.July '16-'20
4s '10 J-J { 25,000.July '16-'20
{ 30,000.July '21-'30
4s '10 J-J 6,000.July '16-'21
4s '10 J-J 2,000.July '16-'19
4s '10 J-J { 10,000.July '16-'20
{ 7,000.July '21-'27
{ 500...July 1928
3½s'11 J-J 18,000..Jan '17-'25
3½s'11 J-J 40,000..Jan '17-'21
4s '11 J-J 80,000..Jan '17-'26
4s '11 J-J { 8,000..Jan '17-'18
{ 38,000..Jan '19-'31
3½s'11 J-J 65,000..Jan '17-'29
3½s'11 J-J 44,000.July '16-'26
3½s'11 J-J 2,000...July 1916
3½s'11 J-J 12,000.July '16-'21
4s '11 M-N 805,000.Nov '16-'31
4s '11 M-N 210,000.Nov '16-'36
4s '11 M-N { 10,000.Nov '16-'17
{ 56,000.Nov '18-'31
4s '11 M-N { 18,000.Nov '16-'21
{ 20,000.Nov '22-'31
4s '11 M-N 110,000.Nov '16-'26
4s '11 M-N { 14,000...Nov 1916
{ 325,000.Nov '17-'41
4s '11 M-N 330,000.Nov '16-'21
4s '12 A-O 85,000..Oct '16-'32
4s '12 A-O { 60,000..Oct '16-'21
{ 5,000...Oct 1922
4s '12 A-O { 42,000..Oct '16-'22
{ 40,000..Oct '23-'32
4s '12 A-O { 10,000..Oct '16-'17
{ 288,000..Oct '16-'27
4s '12 A-O { 19,000...Oct 1916
{ 288,000..Oct '17-'32
4s '12 A-O 726,000..Oct '16-'37
4s '13 J-J 1,445,000..Jan '17-'33
4s '13 A-O 50,000..Oct '16-'20
4s '13 A-O 8,000..Oct '16-'19
4s '13 A-O 12,000..Oct '16-'21
4s '13 A-O 18,000..Oct '16-'24
4s '13 A-O 36,000..Oct '16-'23
4s '13 A-O { 24,000..Oct '16-'23
{ 20,000..Oct '24-'33
4s '13 A-O 4,500..Oct '16-'18
4¼s'13 M-N 920,000.Nov '16-'38
4¼s'13 M-N { 117,000.Nov '16-'28
{ 40,000.Nov '29-'33
4¼s'13 M-N 117,000.Nov '16-'28
4¼s'13 M-N { 160,000.Nov '16-'23
{ 90,000.Nov '24-'28
4¼s'13 M-N { 42,000.Nov '16-'18
{ 180,000.Nov '19-'33
4¼s'13 M-N 630,000.Nov '16-'33
4¼s'13 M-N { 240,000.Nov '16-'31
{ 28,000.Nov '32-'33
4s' 14 J-J 45,000..Jan '17-'25
4s '14 A-O 36,000..Apr '17-'25
4s '14 J-J 18,000.July '16-'24
4s '14 J-J 3,000.July '16-'18
4s '14 J-J 7,000.July '16-'22
4s '14 J-J 2,413,000.July '16-'34
4s '14 J-J 960,000.July '16-'39
4s '14 J-J 322,000.July '16-'29
4s '14 J-J { 28,000.July '16-'19
{ 90,000.July '20-'34
4s '14 J-J 45,000.July '16-'30
4s '14 A-O { 3,000...Oct 1916
{ 36,000..Oct '17-'34
4s '15 J-J 9,000..Jan '17-'25
4s '15 J-J 11,000..Jan '17-'27
4s '15 A-O 1,000,000rOct 1 '16-'40
4s '15 A-O 450,000rOct 1 '16-'33
4s '15 A-O 300,000rOct 1 '16-'35
4s '15 J-J 12,000.July '16-'27
4s '15 J-J 15,000.July '16-'20
4s '16 ... 38,000..Jan '17-'35
4s '16 ... 46,500..Jan '17-'27
4s '16 ... 15,000..Jan '17-'23
4s '16 ... 15,700..Jan '17-'22
4s '16 ... 130,000..Jan '17-'36
4s '16 ... 10,000..Jan '17-'26

Water Debt—Cochituate Water

4s '84 A-O $2,000..Oct 1 1916
4s '84 J-J 8,000..Jan 1917
4s '84 A-O 1,700..Oct 1 1917
4s '87 A-O 87,000..Oct 1 1917
4s '84 J-J 8,000..Jan 1918
4s '88 A-O 95,000..Oct 1 1918
4s '89 A-O 160,000..Apr 1 1919
4s '89 A-O 105,000..Oct 1 1919
4s '89 A-O 33,000..Oct 1 1920
4s '90 A-O 56,000..Oct 1 1920
4s '89 A-O 136,000..Oct 1 1921
4s '92 J-J 1,000..Jan 1 1922
4s '92 A-O 75,000..Apr 1 1922
4s '89 A-O 187,000..Oct 1 1922
4s '89 A-O 5,000..Oct 1 1923
4s '93 A-O 350..Oct 1 1923
4s '93 A-O 420,000..Oct 1 1924
3½s'87 A-O 205,000..Apr 1 1917
3½s'88 J-J 100,000..July 1 1918
3½s'89 M-N $1,400..Nov 1919
3½s'89 A-O 2,000..Oct 1 1919
3½s'89 J-J 18,000..Jan 1920
3½s'90 J-J 50,000..Jan 1920
3½s'99 J-J 87,000..July 1 1929

Hyde Park Water Debt.

4s '10 A-O$384,000c.Apr 1 '17-'40

BOSTON (*Con.*)—

Other Hyde Park Debt.

4s	A-O	$27,000	May '17-'18
4s	A-O	10,000	May 1919
4s	A-O	72,000	May '20-'27
4s	A-O	8,000	May '28-'29
4s	A-O	6,000	May '30-'31
4s	J-J	12,000	July '16-'18
4s	J-J	9,000	July '19-'21
4s	A-O	12,000	Oct '16-'19
4s	J-J	16,500	Jan '17-'27
4½s	J-J	1,650	Jan '17-'19
4½s	J-J	{1,000 / 500	July 1916 / July 1917

Suffolk County Court House.

3s	A-O	$340,000	Oct '16-'35
4s	A-O	700,000	Oct 1918
3½s	A-O	800,000	Oct 1919
4s	J-J	406,000	July 1922
4s	A-O	75,000	Oct 1923
4s	J-J	40,000	July 1924
3½s	A-O	800,000	Apr 1937
3½s	J-J	100,000	July 1938

RECAPITULATION OF THE OBJECTS FOR WHICH THE OUTSTANDING FUNDED DEBT WAS CONTRACTED.

City Debt.

Bath houses, gymnasia, &c	$569,000 00
Bridges, miscellaneous	1,757,816 66
Cambridge bridge	1,352,900 00
Charlestown bridge	1,555,000 00
Ferries	*645,000 00
High-press. fire service	639,000 00
Miscellaneous	1,578,900 00
Public buildings, excl. of schoolhouses	6,637,332 46
Playgrounds	1,821,360 98
Public parks	12,636,800 00
Public grounds, &c	$192,500 00
Schoolhouses & sites	16,330,000 00
Sewers, miscellaneous	11,339,760 00
Bennington St. sewer damages	73,800 00
Charles River basin	800,000 00
Improved sewerage	567,650 00
Separate systems of drainage	6,309,000 00
Stony Brook	1,230,919 79
Miscellaneous streets	10,292,590 11
Highways, making of	12,129,001 00
Blue Hill & oth. ave's	2,202,000 00
Street lighting equip.	210,000 00
Rapid transit	4,416,000 00
Cambridge connect.	1,450,000 00
Dorchester tunnel	3,150,000 00
East Boston tunnel	3,258,000 00
East Boston tunnel extension	2,050,000 00
Boston tunnel & sub.	8,472,700 00
Boylston St. subway	4,799,000 00
Hyde Park town debt	212,700 00
Water Debt.	
Add'l supply of water	$908,350 00
Exten. of mains, &c	820,400 00
High service	177,700 00
Protection of water supply	50,000 00
Hyde Park water debt	417,000 00
County Debt.	
Suffolk Co. courthouse	x3,761,333 34
Total city and co. debt (Jan. 31 '15)	$124,813,514 34

The total city and county debt April 30 1916 was $127,566,698, of which $454,667 were issued by the Commonwealth under Chap. 534, Acts of 1906.

*$200,000 of this amount transferred to sewer division under Chapter 450, Acts of 1899.

x Includes $483,333 34 issued by the Commonwealth under Chapter 534, Acts of 1906.

TOTAL DEBT, &C.—	*Nov.* 1 1915	*Nov.* 1 1914.	*Nov.* 1 1913.
City debt proper	$91,390,281	$91,499,731	$87,536,231
Water debt	2,302,950	2,395,450	2,845,450
County debt	3,723,667	3,761,333	3,799,000
Rapid transit debt	31,902,700	27,186,700	23,392,700
Total bonded debt	$129,319,598	$124,843,214	$117,573,381
Sinking funds, &c	42,298,375	40,873,645	40,440,978
Net debt	$87,021,223	$83,969,569	$77,132,403

The following table shows the amount of the gross funded debt, sinking funds and the net debt for the following years:

Years—	*Gross Debt.*	*Sinking Funds.*	*Net Debt.*
1916 (Jan. 31)	$127,394,697.68	$41,773,295.36	$85,621,402.32
1915 (Jan. 31)	124,805,514.34	42,830,937.39	81,974,576.95
1914 (Jan. 31)	120,525,581.01	41,564,210.80	78,961,370.21
1912 (Jan. 31)	117,042,089.33	43,567,856.68	73,474,232.65
1910 (Jan. 31)	110,716,406.00	39,370,433.42	71,345,972.58
1905 (Jan. 31)	94,121,606.00	31,694,386.88	62,427,219.12
1900 (Jan. 31)	86,996,978.98	28,663,641.39	58,333,337.59
1890 (April 30)	53,930,095.22	22,854,262.98	31,075,832.24
1881 (April 30)	40,949,332.18	14,943,711.59	26,005,620.59

ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows:

	Assessed Valuation			*Rate of Tax*
Years—	*Real.*	*Personal.*	*Total.*	*per* $1,000.
1915	$1,261,954,300	$304,443,100	$1,566,397,400	$18.00
1914	1,237,448,500	303,902,900	1,541,351,400	17.50
1912	1,186,474,900	295,345,020	1,481,819,920	16.40
1910	1,118,989,100	274,771,323	1,393,760,423	16.40
1905	1,021,431,200	238,314,482	1,259,745,682	16.00
1900	902,490,700	226,685,132	1,129,175,832	14.70
1895	744,751,050	206,616,878	951,367,928	12.80
1890	619,990,275	202,051,525	822,041,800	13.30
1880	437,370,100	202,092,395	639,462,495	15.20
1870	365,593,100	218,496,300	584,089,400	15.30

The tax rate for 1915 includes the State tax, $2.96 per $1,000; the county tax, $1.19; the city tax proper, $13.85; total, $18.00. Of the city tax of $13.85, $4.07 is for school expenditure.

DEBT AND TAX LIMITATIONS.—Taxes in Boston, exclusive of the State tax, county tax and sums required by law to be raised on account of the city debt, are limited by Chapter 521 of the Acts of 1910 to $10.55 on every $1,000 of the assessor's valuation of the taxable property therein for the preceding year, said valuation being first reduced by the amount of all abatements allowed thereon previous to the thirty-first day of December in the year preceding said assessment.

Sec. 2, Chap. 312, Laws of 1885 (Sec. 3, Chap. 27, of the 1902 edition, Revised Statutes), places the debt limitation of the city of Boston at 2½% of the average assessors' valuations of the taxable property for the preceding three years.

The foregoing limitation is of course exclusive of debts created for water supply, and further exceptions have been made from year to year by different legislatures authorizing bonds outside of the debt limit for various purposes, especially enumerated.

It is proper to state that under Chapter 93, Acts of 1891, the city is authorized to *anticipate* its authority to borrow money within its debt limit for any current municipal year.

BORROWING POWER.—The city's borrowing power Oct. 31 1915 is shown in the following statement:

Total debt, city and county		$129,319,597 68
Less special loans (outside of limit)	$72,658,500 00	
Less county loans (outside of limit)	3,383,666 68	
Less Cochituate water debt	2,302,950 00	
Total deductions		78,345,116 68
Total debt less above deductions		$50,974,481 00
Sinking funds, less $26,055,375.44 held for loans deducted as above (water loans, &c.), and $19,584.06 premium on loans		14,951,331 04
Net debt, excluding debts outside of limit		$36,023,149 96
Right to borrow, under Chapter 93, Acts of 1891, as estimated Feb. 25 1915		$3,740,396 65
Less loans authorized since (inside of debt limit)		2,840,500 00
Right to borrow Oct. 31 1915		$899,896 65
Debt incurring power April 30 1916		$2,647,463 39

POPULATION.—1915, 745,439; 1910, 670,585; 1905, 593,598; 1900, 560,892; in 1890, 448,477; in 1880, 362,839; in 1870, 250,526.

BRAINTREE.

This town (P. O. So. Braintree) is in Norfolk County. Inc. in 1640.

Notes.

4s	---	$15,750	July 1 '16-'24
4s	---	2,000	1916-1919

Water Bonds.

4s '88	J-J	$100,000c	Jan 1 1918
4s '91	J-D	150,000c	June 1 1921
4s '11	A-O	x9,000c	Oct 1 '16-'21

Water Notes.

4s '09	J-J	$4,000	July 15 '16-'19
4s '96	F-A	6,000r	Aug 1 1926
-s	---	5,000	Oct 4 '16-'17

School Bonds.

4s '11	J-J	$51,000c	July 1 '16-'31

Town-Hall Bonds.

4s '12	J-D	$41,000c	June 1 '16-'32

School Notes.

3½s	J-D	$6,000c	June 1 '17-'19

Playground Bonds.

4s '11	J-J	$3,000c	July 1 '16-'21

Municipal-Lighting Bonds.

4s '93	A-O	$16,500c	Apr 5 1917

TOTAL DEBT Dec 31 '15 $436,250
Floating debt (incl.) 25,000
Sinking funds 233,668
Tax valuation 1915 9,437,290
Total tax (per $1,000) 1915 $18.80
Pop'n 1910, 8,066; 1915, 9,343
x INT. at Nat. Shawmut Bk., Bos.

BRISTOL COUNTY.

County seat at Taunton. Incorporated 1685. Pop'n 1915, 346,964.

Registry Bldg. Notes & Bonds.

4½s'09	M-N	$20,000	Nov 2 1916
4s '12	J-J	80,000	July 23 1917
4s '13	J-D	40,000	Dec 24 '22-'23

Bridge Notes and Bonds.

4s '07	M-S	$40,000	Sept 3 1916
4s '09	J-J	40,000	June 30 1916
4¼s'13	J-D	80,000	June 16 '18-'22

Court-House Notes & Bonds.

4½s'10	M-N	$27,500	May 4 '17-'19
4s '11	F-A	30,000	Aug 2 '17-'19
4s '12	A-O	10,000	Apr 17 1920
4s '12	J-D	70,000	Dec 26 '18-'21
4s '13	J-J	70,000	July 23 '22-'26
4s '14	A-O	10,000	Oct 1 1924

Agricultural School Bonds.

4s '13	A-O	$15,000	Apr 1 '17-'19
4s '14	J-J	42,000	July 15 '16-'29

Refunding Bonds.

4½s'14	M-S	$47,000	Sept 3 '16-'34
4½s'14	J-D	9,000	Dec 4 '16-'24
4s '15	J-D	38,000	June 2 '17-'35
4s '15	M-S	20,000	Sept 3 '16-'35
4s '16	A-O	100,000	Apr 15 '17-'36

BOND. DEBT Apr 17 '16 $790,500
State highways debt 64,277
TOT. DEBT Apr 17 '16 $854,777
Tax valuation 1914 334,341,427
INT. at First Nat. Bank, Boston, or by check to holders of bonds.

BROCKTON.

This city is in Plymouth County. Incor. Apr. 9 1881. Pop'n '15, 62,288.

Fire Department.

4s '06	A-O	$8,000r	1917-1924
4s '08	A-O	2,000r	1917-1918
3½s'09	A-O	4,500r	1917-1919
4s '10	---	14,000	1917-1930
4s '13	F-A	2,000	Aug 1 '16-'23

Poor-Department Bonds.

3½s'09	A-O	$1,000r	1917
4½s'13	M-N	10,500r	May 1 '17-'23

Sewer Bonds.

4s '92	F-A	$3,500r	Aug 1 '16-'22
4s '93	J-D	10,500r	June 1 '17-'23
4s '93	J-J	64,000r	July 1 '16-'23
4s '95	A-O	56,000r	Apr 1 '17-'24
4s '93	A-O	35,000r	Apr 1 '17-'23
4s '95	M-N	11,000r	May 1 '17-'27
3½s'02	A-O	5,000r	1917-1921
3½s'01	J-D	16,000c	1916-1923
3½s'95	M-N	1,500r	May '17-'19
3½s'95	A-O	18,200r	Apr 10 '17-'29
3½s'01	A-O	14,000c	Apr 1917-'30
3½s'01	F-A	19,000r	Feb 1 '17-'35
3½s'06	A-O	13,000r	1917-1929
4s '06	A-O	10,000r	1917-1926
4s '06	A-O	21,000r	Apr 1 '17-'37
4s '06	A-O	21,000r	1917-1938
4s '10	F-A	22,000r	1917-1940
4s '11	A-O	10,000r	April 1 '17-'26
4s '12	M-S	26,000r	Mar 1 '17-'42
4½s'13	J-D	22,000r	June 1 '17-'38
4s '14	A-O	23,000	Apr 1 '17-'39
4s '15	A-O	24,000	Apr 1 '17-'40

Park Bonds.

4s '11	A-O	$5,000	Apr 1 '17-'21
4s '12	M-S	6,000r	Mar 1 '17-'22
4½s'13	A-O	7,000r	Apr 1 '17-'23

School Bonds.

4s '96	J-J	$2,000r	July 1 1916
3½s'99	M-N	6,187.50r	May 1 '17-'19
3½s'00	J-D	8,000r	June 1917-'20
3½s'02	A-O	3,000r	1917
3½s'04	F-A	40,000c	Feb 1917-'24
3½s'05	F-A	45,000c	1917-1925
4s '06	J-D	20,000r	1917-1926
4s '07	A-O	33,000r	Apr 1 '17-'27
4s '08	M-N	44,000r	1917-1927
4s '10	F-A	56,000	1917-1930
4s '11	A-O	37,500	Apr 1 '17-'21
4s '12	J-J	7,200	July 1 '17-'22
4s '12	M-S	38,000	Mar 1 '17-'32
4½s'13	A-O	29,750	Apr 1 '17-'33
4½s'13	A-O	38,250	Apr 15 '17-'33
4½s'13	J-J	51,000	July 1 '17-'33
4s '13	A-O	4,000	Oct 1 '16-'23
4s '14	M-S	54,000	Mar 1 '17-'34
4s '14	A-O	13,000	Apr 1 '17-'29
4½s'14	F-A	28,500	Aug 1 '16-'34
4s '15	F-A	80,750	Feb 1 '17-'35
4s '15	A-O	4,000	Apr 1 '17-'20
4s '15	J-J	8,000	July 1 '16-'23
4s '15	J-J	1,200	July 1 '16-'17
4s '15	M-N	180,000	1916-1925

Bridge Bonds.

4s '13	---	$500	Oct 1 1916
4s '14	A-O	1,500	Apr 1 '17-'19

Comfort-Station Bonds.

4s '11	A-O	$5,000	Apr 1 '17-'21

Rifle-Range Bonds.

4s '11	A-O	$2,500	Apr 1 '17-'21
4½s'13	A-O	3,500	Apr 1 '17-'23

Water Bonds.

4s '88	M-N	$20,000c	May 15 1918
4s '89	M-N	10,000c	May 15 1919
4s '90	A-O	68,000c	Apr 1 1920
4s '90	A-O	5,000c	Oct 1 1920
4s '91	M-N	25,000c	May 1 1921
4s '92	M-N	20,000c	May 1 1922
4s '93	M-S	25,000c	Mch 1 1923
4s '93	J-D	62,000c	Dec 15 1923
4s'94 & '95	A-O	50,000c	Apr 1 '24-'25
4s '95	A-O	25,000c	Oct 1 1925
4s'96 & '97	M-N	50,000c	May 1 '26-'27
4s '97	F-A	15,000c	Aug 1 1927
4s '98	F-A	10,000c	Aug 1 1928
4s '02	M-N	110,000r	Nov 1 1932
4s '03	J-J	27,000r	July 1 1933
3½s'86	J-J	50,000c	July 1 1916
3½s'87	M-N	15,000c	May 1 1917
3½s'99	J-D	10,000c	June 1 1929
3½s'99	M-N	12,000c	Nov 1 1929
3½s'00	M-S	15,000c	Mch 1 1930
3½s'01	A-O	13,000c	Apr 1 1931
3½s'01	J-D	15,000c	June 1 1931
3½s'02	A-O	75,000c	Apr 1 1932
3½s'02	F-A	15,000c	Aug 1 1932
3½s'02	M-N	190,000c&r	Nov 1 1932
3½s'03	J-J	3,000c	July 1 1933
3½s'04	F-A	165,000c	Feb 1 1934
3½s'04	J-J	25,000c	July 1 1934
3½s'05	F-A	50,000c	Feb 1 1935
3½s'05	F-A	25,000r	Aug 1 1935
3½s'06	A-O	25,000c	Apr 1 1936
4s '06	J-D	20,000r	June 1 1936
4s '07	M-S	25,000c	Mch 1 1937
4s '07	J-J	30,000r	July 1 1937
4s '08	A-O	42,000r	Apr 1 '17-'37
4s '08	F-A	42,000r	Aug 1 '16-'17
3½s'09	A-O	33,000r	Apr 1 '17-'18
3½s'09	M-N	18,000r	Nov 1 '16-'18
4s '10	F-A	7,000r	Feb 1 1917
4s '10	A-O	15,000r	1916-1930
4s '11	A-O	50,000r	Oct 1 '16-'40
4s '11	J-J	50,000r	July 1 '16-'40
4s '11	M-S	96,000r	Mch 1 '17-'35
4¼s'13	M-S	29,700	Mar 15 '17-'43
4¼s'13	A-O	8,000	Oct 1 '16-'23
4s '14	F-A	28,000	Feb 1 '17-'44
4s '14	J-D	25,000	June 1 '17-'41
4s '15	A-O	24,000	Apr 1 '17-'40
4s '15	A-O	15,000	Oct 1 '16-'30

Cemetery Bonds.

4s '15	J-J	$3,500	July 1 '16-'22

City Hall.

4s '91	A-O	$4,000r	Oct 1 1916
4s '92	J-D	6,000r	June 1 '17-'22
4s '93	A-O	12,600r	Apr 15 '17-'23
4s '93	M-N	10,500r	Nov 1 '16-'22
4s '93	M-N	17,500r	Nov 1 '16-'22

Street-Improvement Bonds.

4½s'99	M-N	$7,500r	May 1 '17-'19
4s '07	A-O	3,000r	Apr 1 1917
3½s'09	A-O	10,500r	1917-1919
3½s'09	J-J	8,000r	1916-1919
4s '10	F-A	14,000	1917-1920
4s '11	M-N	25,000	May 1 '17-'21
4s '11	A-O	17,500	Apr 1 '17-'21
4s '12	M-S	20,500	Mar 1 '17-'22
4s '12	M-S	6,000	Mar 1 '17-'22
4½s'13	J-D	28,000	June 1 '17-'23
4½s'13	M-N	2,500	May 15 '17-'21
4s '13	A-O	4,000	Oct 1 1916
4s '14	A-O	24,000	Apr 1 '17-'19
4s '14	A-O	9,000	Apr 1 '17-'19
4s '14	J-J	22,500	July 1 '16-'24
4s '14	M-N	8,000	May 1 '17-'24
4s '15	M-S	32,000	Mar 1 '17-'20
4s '15	A-O	16,000	Apr '17-'20
4s '15	A-O	1,000	Apr 1 '17-'18
4s '15	J-J	10,000	July 1 '16-'25
4s '15	J-J	2,000	July 1 '16-'19

Playgrounds.

4s '12	M-S	$26,000	Mar 1 '17-'42
4½s'13	M-N	8,500	May 15 '17-'33
4s '13	J-D	3,000	Dec 15 '16-'21
4s '14	J-J	800	July 1 '16-'19
4s '14	J-D	8,000	June 1 '17-'24
4s '14	J-D	3,600	Dec 15 '16-'24
4s '15	J-J	10,000	July 1 '16-'25
4s '15	A-O	5,500	Oct 1 '16-'26
4s '15	A-O	5,750	Oct 1 '16-'21

Various Purposes Bonds.

4s '15	---	$11,700	

Drainage Bonds

4s '89	M-N	$4,400r	Nov 20 '16-'19
4s '92	J-D	1,200r	June 1 '17-'22
4s '92	M-S	4,900r	Sept 1 '16-'22
4s '95	J-J	1,600r	July 1 '16-'19
3½s'02	J-D	8,500r	1916-1932
3½s'05	A-O	4,000r	1919
4s '05	A-O	1,000r	Apr 1 1917
4s '10	A-O	5,000	1917-1920
4s '11	A-O	5,000	Apr 1 '17-'21
4s '12	M-S	6,000r	Mar 1 '17-'22
4½s'13	M-S	7,000	Mar 15 '17-'23
4s '14	A-O	8,000	Apr 1 '17-'24
4½s'14	M-S	8,000	Sept 1 '17-'24
4s '15	A-O	9,000	Apr '17-'25
4s '15	J-J	5,000	July 1 '16-'25

Total val. '15 (abt. act.) 54,389,716
Tax rate (per $1,000) 1915 $22.90
INT. at City Treasurer's office.

TOTAL DEBT, SINKING FD., &c. *April* 1916.
Gross city debt $3,711,200
Bonds outside debt limit* 2,644,050

Bond debt inside dt. limit $1,067,400
Debt limit 2½% average 3-year valuation 1,307,585

Borrowing capacity $204,185
Total valuation 1915 $54,389,716

*Bonds outside of debt limit consist of $1,800,700 water, $450,700 sewer, part of city hall debt to the amount of $49,400, drainage dept. debt, $31,500, high-school, $262,500, and playgrounds, $49,250.

The city owns real estate valued at $2,605,915.

BROOKLINE.

This town is in Norfolk County. Inc. 1705. Population 1915, 33,490.

4s '15	J-J	$50,400	Jan 1 '17-'34
4s '15	J-J	32,800	Jan 1 '17-'24

Miscellaneous.

3½s'04	J-J	$44,000c	Jan 1 '17-'24

Land Bonds.

4s '12	---	$24,000	Jan 1 '17-'22

Sewer & Surface Water Bonds.

4s '12	---	$24,000	Jan 1 '17-'22
4s '12	---	30,000	Jan 1 '17-'22
4s '14	---	50,400	Jan 1 '17-'34

School Bonds.

3⅝s'03	J-J	$7,000r	Jan 1 '17-'23
3½s'11	J-J	35,000	Jan 1 '17-'23
3.60s'11	J-J	20,000	Jan 1 '17-'30
4s '13	---	117,300	Jan 1 '17-'33

Soldiers' Monument Bonds.

4s '13	---	$28,000	Jan 1 '17-'23

Park Bonds.

3½s'03	J-J	$35,000	Jan 1 '17-'23

Public-Library Loan.

3½s'09	J-J	$79,300c	Jan 1 '17-'29
3.80s	J-J	79,300c	Jan 1 '17-'29

Street Bonds.

4s '07	J-J	$44,000r	Jan 1 '17-'27
3½s'07	J-J	5,000c	Jan 1 1917
3½s'10	---	22,000	Jan 1 '17-'20
4s '07	---	6,500	Jan 1 1917
4s '12	---	111,000	Jan 1 '17-'22
4s '12	---	30,000	Jan 1 '17-'22
4s '14	---	32,800	Jan 1 '17-'24

Bridge Notes.

3-9-16s'97	A-O	$2,500	Oct 1916-'17
3.4s'98	M-S	5,000r	Mch 1917-'18

Public-Gymnasium Bonds.

4s '06	J-J	$60,000r	Jan 1 '17-'26

Engine-House Bonds.

4s '07	J-J	$6,000r	Jan 1 1917

Sewer Bonds.

3½s'09	J-J	$39,000c	Jan 1 '17-'29

Drainage Bonds.

3½s'09	J-J	$15,000	Jan 1 '17-'19

Water Scrip.

4s '93	J-J	$35,728	July 1 '16-'23
4s '91	J-J	5,000	Jan 1 '17-'21
3⅝s'92	J-D	14,455	June 15 '16-'22
3 9-16s'94	J-D	9,000	June 15 '16-'24
3 9-16s'97	J-J	750	Jan 1 1917
3½s'95	A-O	6,000	Aug 1 '16-'25
3.35s'98	J-J	1,400	Jan 1 '17-'18
3⅝s'03	J-J	2,000	Jan 1 '17-'18
3.10s'01	J-D	6,000	June 1 '17-'21
3½s'03	J-J	25,900	Jan 1 '17-'23
3½s'04	J-J	16,000	Jan 1 '17-'24
3½s'09	J-J	65,000	Jan 1 '17-'29
4s '15	J-J	190,000	Jan 1 '17-'35

BROOKLINE (*Concluded*).—

Playgrounds.

3⅛s'98 --- $25,000 ------Nov 1918
3.10s'99M-S 25,000 ----Mch 1 1919
3.15s'01J-J 70,000 --July 1 '16-'22
3½s'03 J-J 35,000c--Jan 1 '17-'23
4s '06 J-J 10,000r-Jan '1917-26
3.45s'09 s-a 44,460--Jan 1 '17-'29
4s 14 J-J 76,500--Jan 1 '17-34

Debt Jan. 1 1916.

TOTAL DEBT----------$1,620,993
Deduct water debt, drainage debt and debt for playgrounds ---------- 681,393
NET DEBT, as defined by law---------- 939,600
Net debt allowed by law -- 3,632,507
Available balance------ 2,692,907
Tot. assess. val. in 1915-125,780,029
Tax rate (per $1,000) 1915---$14.10

INT. on coupon bonds payable at First Nat. Bank of Boston; on other bonds by Town Treasurer.

ASSETS.—On Jan. 1 1916, including buildings, parks, water-works, &c., amounted to $6,884,397, including $162,083 cash in treasury The water-works are valued at $1,196,600.

CAMBRIDGE.

This city is in Middlesex County. Inc. Mar. 17 1846. Pop'n 1910, 104,839; 1915, 108,822.

4s --- $38,000c----------

Building Loans.

4s '96 A-O $60,000----Oct 1 1916
3½s'03 A-O 3,000r---Apr 1 1923
3½s'04 A-O 25,000c---Apr 1 1924
3½s'04 M-N 5,000r---May 1 1924
4s '07 M-S 30,000r---Sept 1 1927

Municipal Loan.

3½s'11 --- $25,000c---July 1 1921
3½s'12 M-S 15,500----Mch 1 1922
4s '12 M-S 35,000c---Sept 1 1922
4s '13 --- 39,800c---Feb 1 1923

Sewer Bonds (Inside Limit).

4s '94 F-A $75,000c&r.Aug 1 1924
4s '95 A-O 60,000r---Oct 1 1925
4s '96 A-O 75,000r---Oct 1 1916
3½s'01 F-A 10,000r---Aug 1 1931
3½s'03 A-O 20,000r---Oct 1 1933
3½s'04 M-N 45,000r--M&N 1 1934
3½s'05 M-N 15,000r---May 1 1395
4s '06 M-N 10,000r---May 1 1936
4s '07 A-O 35,000r---Apr 1 1937
4s '08 J-D 5,000r---Dec 1 1938
3½s'10 J-J 23,000c&r.Jan 1 1940
4s '10 J-J 15,000r---May 1 1940
3½s'11 M-S 10,000r---Mch 1 1941
3½s'11 J-J 10,000r---July 1 1941
3½s'13 F-A 10,000c---Feb 1 1943
4s '13 J-J 25,000c---July 1 1943

Charles River Basin Bonds.

4s '11 J-D $60,000c---Dec 1 1921
3½s --- 50,000----Nov 1 1937
3½s --- 50,000----Aug 1 1938

Street Loans.

4s '96 A-O $137,000r---Oct 1 1916
3½s'98 M-N 15,000r---May 2 1918
3½s'99 M-N 5,000r---Nov 1 1919
3½s'00 M-N 21,000r---Nov 1 1920
3½s'01 J-J 54,000r---July 1 1921
4s --- 25,000----Mch 1 1921
3½s --- 25,000----Mch 1 1921
3½s'02 J-J 54,000----July 1 1922
3½s'02 M-N 14,000r---Nov 1 1922
3½s'03 A-O 4,000r---Apr 1 1923
3½s'03 M N 12,000r---Nov 2 1923
3½s'04 M-S 59,000r---Sept 1 1924
3½s'04 M-N 6,500r---Nov 1 1924
3½s'05 M-N 85,500r--M&N 1 1925
4s '06 M-N 100,000c&r.May 1 1926
4s '06 F-A 22,000r---Aug 1 1926
4s '07 A-O 40,000r---Apr 1 1927
4s '07 J-D 19,000r---June 1 1927
4s '07 M-S 25,000r---Sept 1 1927
4s '07 M-N 10,000r---Nov 1 1927
4s '08 J-J 34,000c---Jan 1 1928
4s '08 F-A 42,000r---Aug 1 1928
4s '08 J-J 10,000c---Jan 1 1918
4s '08 J-D 30,000r---June 1 1918
4s '08 F-A 7,000r---Aug 1 1918
3½s'09 M-N 20,000r---Mch 1 1929
3½s'10 J-J 88,500c&r Jan 1 '20-'30
4s '10 J-J 12,000r---July 1 1930
3½s'11 M-S 60,800r---Mch 1 1921
4s '11 M-S 25,800r---Mch 1 1921
3½s'11 M-S 27,000r---Mch 1 1931
3½s'11 J-J 55,000c---July 1 1921
3½s'11 J-J 53,000r---July 1 1931
4s '11 J-D 17,000c---Dec 1 1921
3½s'11 M-S 42,000r---Mar 1 1931
3½s'12 M-S 15,500c---Mar 1 1922
4s '12 M-S 118,000c---Sept 1 1922
3½s'12 M-S 13,200c-Sept 1 '22&'32
4s '13 --- 13,000c---Feb 1 1923
3½s'13 --- 6,250c---Feb 1 1933
4s '14 --- {47,200-----1916-1919
{41,500-----1920-1924
4s '13 J-J 61,800-July 1 '23 & '33
4s '13 F-A 18,000----Aug 1 1933
4s '15 --- 17,000c ----1916-1920
4s '15 --- 72,500c ----1916-1925
4s '15 M-N 50,000c-Nov 1 '16-'25

Park Bonds (Outside Limit).

4s '94 F-A$360,000c&r.Feb 1 1924
4s '95 F-A 100,000r---Aug 1 1935
4s '96 F-A 100,000r---Feb 1 1936
4s '96 F-A 100,000r---Aug 1 1926
4s '96 A-O 40,000r---Oct 1 1926
3½s'97 M-S 100,000r---Sept 1 1937
3½s'97 M-N 50,000r---Nov 1 1937
3½s'98 F-A 100,000r---Aug 1 1938
3½s'98 J-D 50,000r---June 1 1938
3½s'99 F-A 100,000r---Aug 1 1939
3½s'00 J-J 50,000r---July 2 1940
3½s'00 M-N 50,000r---Nov 1 1940
3½s'01 M-N100,000r---Nov 1 1941
3½s'02 J-J 48,000r---July 1 1942
3½s'03 F-A 50,000r---Apr 1 1943
3½s'04 M-S 25,000r---Sept 1 1944
3½s'04 M-N 6,000r---Nov 1 1944
3½s'05 M-N 45,000r---May 1 1945
3½s'05 F-A 5,000r---Aug 1 1945
3½s'05 A-O 5,000r---Apr 1 1945
4s '06 M-S 25,000r---Sept 1 1946
4s '07 A-O 10,000r---Oct 1 1947
4s '08 M-N 12,000r---Nov 1 1948
4s '08 F-A 30,000r---Aug 1 1948
3½s'10 J-J 8,800r---Jan 1 1950
3½s'11 M-S 17,000r---Mch 1 1951
3½s'11 J-J 7,000----July 1 1951
3½s'11 J-D 6,200----Dec 1 1951
3½s'12 M-S 44,000--Sept 1 '16-'43

Sewer Bonds (Outside Limit).

3½s'99 M-N $42,000r---Nov 1 1929
3½s'00 J-J 100,000r---July 2 1930
3½s'01 F-A 100,000r---Aug 1 1931
3½s'02 M-N 20,000r---Nov 1 1932
3½s'03 A-O 40,000r---Apr 1 1933
3½s'04 M-N 147,000r--May 1 '34-'35
4s '07 A-O 25,000r---Apr 1 1937
4s '06 M-N 25,000r---May 1 1936
4s '06 M-S 25,000r---Sept 1 1936
4s '07 M-N 10,000r---Nov 1 1937
4s '08 F-A 25,000r---Aug 1 1938
4s '08 J-D 12,000r---Dec 1 1938
3½s'09 J-J 2,000r---July 1 1939
3½s'10 J-J 23,000c---Jan 1 1940
4s '10 J-J 35,000r---J&J 1 1940
3½s'11 M-S 10,000r---Mch 1 1941
3½s'11 J-J 20,000----July 1 1941
3½s'11 J-D 10,000c---Dec 1 1941
3½s'12 M-S 15,000c---Sept 1 1942
3½s'13 --- 10,000c---Feb 1 1943
4s '16 --- 10,000 -----1917-1926

Metropolitan Park Assess. Loan (Outside Limit).

3½s'02 F-A $46,000r---Aug 1 1932

Bridge Loans (Outside Limit).

4s '87 A-O $10,000r---Oct 1 1917
4s '88 J-J 100,000c---July 1 1918
4s '88 M-S 100,000c---Sept 1 1918
4s '89 M-S 115,000c---Mch 1 1919
4s '90 M-N 5,000r---Nov 1 1920
4s '91 J-J 60,000r&c.July 1 1921
4s '93 F-A 10,000c---Aug 1 1923
3½s'99 J-J 50,000r---July 1 1939
3½s'00 J-J 100,000----July 2 1940
3s '01 F-A 100,000r---Feb 1 1941
3½s'01 M-N 100,000r---Nov 1 1941
3½s'02 J-J 100,000c&r.July 1 1942
3½s'03 J-J 50,000r---Jan 1 1943
3½s'03 A-O 50,000r---Apr 1 1943
3½s'03 F-A 50,000c---Aug 1 1943
3½s'04 J-J 100,000r---Jan 1 1944
3½s'04 M-N 200,000r&c.May 1 1944
3½s'04 F-A 100,000r---Aug 1 1944
3½s'04 M-S 50,000r---Sept 1 1944
3½s'04 M-N $28,000r---May 1 1934
3½s'05 M-N 150,000r---May 1 1945
3½s'05 J-D 100,000r---Dec 1 1945
4s '06 F-A 200,000r---Aug 1 1946
3½s'06 J-J 20,000----Jan 1 1946
4s '06 M-S 5,000----Sept 1 1946
4s '07 J-J 50,000r---Jan 1 1947
4s '07 J-J 40,000c---July 1 1947
4s '07 A-O 15,000c---Oct 1 1947
4s '08 F-A 45,000r---Aug 1 1948
4s '10 J-J 20,000r---July 1 1950
3½s'11 J-D 10,000c---Dec 1 1951
3½s'12 M-S 10,000c---Mch 1 1952
4s '14 --- 7,600-----1916-1934

School Bonds.

4s '96 J-J $10,000r---July 1 1916
3½s'97 J-J 100,000r---July 1 1917
4s '96 A-O 39,000r---Oct 1 1916
3½s'98 F-A 142,000r---Aug 1 1918
3½s'98 M-N 100,000r---May 2 1918
3½s'98 J-D 50,000r---June 1 1918
3½s'99 J-J 42,000r---July 1 1919
3½s'99 M-N 13,000r---Nov 1 1919
3½s'01 J-J 76,000r---July 1 1921
3½s'02 J-J 86,500r---July 1 1922
3½s'02 A-O 11,000r---Oct 1 1922
3½s'03 A-O 80,000r---Oct 1 1923
3½s'04 A-O 80,000c---Apr 1 1924
3½s'04 M-N 26,000r---Nov 1 1924
3½s'05 M-N 20,950r---May 1 1925
3½s'05 F-A 20,000r---Aug 1 1925
4s '06 F-A 33,000r---Aug 1 1926
4s '06 M-N 14,000r---Nov 1 1926
3½s'08 J-D 40,000r---Dec 1 1928
3½s'11 M-S 5,000r---Mch 1 1931
3½s'10 J-J 93,500c&r.Jan 1 1930
4s '10 J-J 120,000r---July 1 1930
3½s'12 M-S 2,500----Mch 1 1932
3½s'13 --- 5,000c---Feb 1 1933
4s '15 --- 65,000----Jan '16-'35

Cemetery Bonds.

3½s'11 J-J $8,000r---July 1 1921

City Bonds.

4s '08 M-N $400,000c&r.May 1 1918
4s --- 10,000----Jan 1 1918
4s --- 30,000----June 1 1918
4s --- 7,000----Aug 1 1918
4s '10 J-J 8,000r---July 1 1920

Hospital Bonds (Outside Limit)

3½s'02 J-J $6,000r---July 1 1922
4s '08 F-A 20,000r---Aug 1 1928
4s '10 J-J 95,000c---July 1 1930
3½s'11 J-D 4,000c---Dec 1 1931
3½s'12 M-S 25,000r---Mch 1 1952
4s '16 --- 130,000 -----1917-1936

Playgrounds Loan.

4s '10 J-J $50,000r---July 1 1940
3½s'11 J-J 25,000r---July 1 1921
3½s'11 J-J 15,000----July 1 1941
3½s'11 J-D 30,000----Dec 1 1941
4s '12 --- 35,000c---Sept 1 1922

Public Library Bonds.

3½s'01 M-N $27,000r---Nov 1 1921

Water Bonds.

4s '96 J-J $200,000r---July 1 1916
4s '96 F-A 100,000r---Aug 1 1916
4s '96 A-O 265,100r---Oct 1 1916
4s '94 A-O 300,000c---Apr 1 1924
3½s'97 J-J 100,000r---July 1 1917
3½s'97 A-O 200,000r---Apr 1 1917
3½s'97 M-N 75,000r---Nov 1 1917
3½s'97 J-D 140,000r---Dec 1 1917
3½s'98 M-N 50,000r---May 2 1918
3½s'98 J-D 60,000r---June 1 1918
3½s'98 M-N 50,000r---Nov 1 1918
3½s'99 M-N 23,000r---Nov 1 1919
3½s'00 M-N 30,000r---Nov 1 1920
3½s'01 J-J 30,000r---July 1 1921
3½s'02 J-J 13,500r---July 1 1922
3½s'02 M-N 5,000r---Nov 1 1922
3½s'05 M-N 46,000r---May 1 1925
3½s'05 M-N 133,000r--May 1 '16-'25
4s '06 M-N 280,000c&r.May 1 1936
4s '07 J-D 49,000r---June 1 1937
4s '07 J-J 25,000c---July 1 1937
4s '08 J-D 20,000r---June 1 1928
4s '08 F-A 17,000r---Aug 1 1938
3½s'10 J-J 5,000c---Jan 1 1930
3½s'10 F-A 5,000r---Feb 1 1930
3½s'11 M-S 16,500r---Mch 1 1941
3½s'11 J-D 10,000r---Dec 1 1941
3½s'11 J-D 20,000---Dec '16-'35
4s '12 M-S 25,000c ----------
3½s --- 22,000--Sept 1 '16-'37
4s --- 24,000--Feb 1 '17-'33
4s --- 9,000--Mar 1 '16-'33

INTEREST on bonds is payable at the First National Bank. Boston.

TOT. DEBT, SINKING FUNDS, ETC.— *Apr.* 1 1915.
Total general bond. debt-$9,341,950
Sinking funds---------- 3,191,174

Net municipal debt----$6,150,776
Water debt (additional)--$2,922,100
Sinking funds---------- 1,900,142

Net water debt--------$1,021,958
Net city and water debt.$7,172,734

BORROWING CAPACITY.—The borrowing capacity for city purposes on April 1 1915 was $338,898.22.

The sinking fund for the 10-year loans receives yearly 9% of the amount of outstanding bonds, for the 20-year loans 3¾%, for the 30-year loans 2 1-5% and for the 40-year loans 1 1-3%.

CITY WATER WORKS.—The cost of the water works up to April 1 1915 was $6,663,567 21, while the net debt on the same was $1,021,958.07. For the year ending Mar.31 1914 water-works receipts were $403,608.24.

ASSESSED VALUATION.—

	1915. $	1914. $
R. E------	107,014,000	104,836,400
Personal--	23,096,810	23,054,995
Total----	130,110,810	127,891,395
Tax (p.M.)	$23.00	$21.40

CANTON.

This town is in Norfolk Co. Inc. Feb. 23 1797. Pop'n 1915, 5,623.

Water Bonds.

4s J-J $64,000c-July 1 '16-'26

High-School Loans.

-s --- $16,000--Dec 1 '16-'20
-s --- 5,000--Nov 4 '16-'20

Water bonds out. May 11 '16 $64,000
School bonds---------- 6,000
School notes---------- 31,000
Notes in anticipat'n of taxes.. 75,000
Standpipe notes---------- 12,000
Total debt Jan 1 '14--------188,000
Cash in treasury---------- 13,883
Assess. val. 1915(¾ act.)-6,838,814
Total tax rate (per $1,000) '15-$16.70

INT. payable at town treasury

CHELMSFORD.

This town is in Middlesex County.

School Bonds.

4s '16 A-O $65,000c--Apr 1 '17-'36
TOTAL DEBT---------- (?)

CHELMSFORD WATER DIST.

This district is in Middlesex Co.

4½s'13 M-S $56,000c-Sept 1 '16-'43
4s '14 J-D 9,500----June 1 1944
TOTAL DEBT Jan 1 1916- $65,500
Assessed valuation 1915--- 995,605
Dist. tax (per $1,000) 1915----$3.40
Population in 1914 (est)------2,000

INT. at Nat. Shawmut Bk., Bost.

CHELSEA.

The city is in Suffolk County. Settled in 1630; incorporated as a town 1739; as a city March 13 1857.

School Bonds (Inside Limit).

4s '11 A-O$250,000c-Oct 1 '30-'31

Special Loans (Inside Limit).

4s '06 J-D $50,000r---Oct 1 1916
4s '96 J-D 65,000r---Oct 1 1926
4s '12 J-D 7,200----Dec 1 1922
4s '13 J-D 7,500----June 1 1917
4s '14 J-D 48,120--June 1 '17-'19
4s '15 J-D 16,000--June 1 '17-'20

Water Loans (Outside Limit).

4s J-J $300,000c-----July 1921
4s '11 J-D 30,000----Dec 1 1921

Refunding Notes (Inside Limit)

4s J-D $141,400r--Dec 1 1924

Street Loan (Inside Limit).

4s J-D $54,000----Dec 1 1921
4½s'14 M-N 20,000--Nov 2 '16-'19

Municipal Impt. Bonds (Outside Limit).

3½s'09 F-A $500,000c--Feb 1 1959

Public Impt. L'n (Outside Limit).

4s A-O$310,000c-Oct 1 '25&'27

Park Loan (Outside Limit).

4s A-O $100,000c--Oct 1 1936

Public Bldg. Bds. (Outside Lim.).

4s '08 M-S$400,000c---Sept 1 1958
4s '10 F-A 100,000c---Feb 1 1960

Debt Jan. 1 1916.

Loans within limit-------- $817,760
Loans outside limit-------1,740,000
Total permanent debt------2,557,760
Sinking funds---------- 700,050
Net debt (incl. water debt) 1,857,710
Net debt (excl. water d't) -1,756,296
Temp. loans (in anticipation of revenue)-------- 792,932
Borrow. capacity Jan 1 '16 88,205
Assess. val. real est. '15--26,012,600
Assess. val. pers'l prop. '15 4,061,560
Assessed val. '15 (abt act)-30,074,160
Tax rate (per $1,000) 1915---$24.00
Popula'n 1910, 32,452; 1915, 43,426.

INTEREST is paid in Boston at National Shawmut Bank and United States Trust Co. or by City Treas.

CHICOPEE.

Chicopee is in Hampden Co. Incorp. as a town 1848; a city 1890.

Street-Improvement Bonds.

4s '14 J-D {$14,000cJune 1 '17-'18
{6,500c---June 1 1919
4s '14 J-D {8,000c-June 1 '17-'18
{18,000c-June 1 '19-'24
4s '15 J-J 39,700c-July 1 '16-'19
4s '15 J-J {2,300c---July 1 1916
{6,000c-July 1 '17-'18
{1,000c---July 1 1919

Hospital Bonds.

4s '12 M-N $10,400c-Nov 1 '16-'19

School Bonds and Notes.

4s --- $4,000 -----1916-1919
4s '10 A-O 9,000c-Dec 1 '16-'24
4s --- 3,000---Aug 16 1919
4s --- 7,000----$2,000 yrly
4s '10 M-N 36,000c-Nov 30 '16-'27
4s '11 M-N 18,000c-Nov 27 '16-'21
4s '12 J-D 30,000c-June 1 '17-'22
4s '13 J-D 4,000----$4,000 yrly.
4½s'14 M-N 5,000---May 1 '17-'21
4s '15 J-J {25,000c-July 1 '16-'20
{60,000c-July 1 '21-'35

Sidewalk Bonds.

4½s'14 M-S $1,760---Sept '16-'17

Sewer Bonds.

4½s'14 M-S $6,375---Sept '16-'18
4½s'14 A-O 12,000----Oct '16-'21

***Bridge Bonds.**

4s '07 --- $38,000--$2,000 yearly
4½s'13 F-A 3,000c---Aug 1 1916

Add. Dept. Equip. Bonds.

4s '15 J-J {$2,300c---July 1 1916
{6,000c-July 1 '17-'19
{1,000c---July 1 1920

Refunding Bonds.

3½s g J-D $42,000c-June 1 '16-'29

***Electric-Light Bonds.**

4s J-D $21,000c-Dec 1 '16-'22
3½s g J-D 15,000c---June '17-'31
4½s'07 --- 15,000--$1,000 yearly
4s --- 11,000--$1,000 yearly
4s '11 M-N 90,000c-Nov 1 '16-'36

Highway & Sewer Bonds.

4½s'13 M-S $7,500c-Sept 1 '16-'18

***Water Bonds.**

4s J-D$80,000-----Dec '16-'23
4s g J-D 15,000c--June 1 '17-'26
3½s F-A 4,000c---Aug '16-'19
4s --- 16,000--$2,000 yearly
4s '14 J-D 6,000c-June 1 '17-'19

Permanent debt—General $355,090
Permanent debt—Special- 418,500
TOTAL DEBT June 1915-$773,590
Borrow. capacity---------- 73,518
Total val. '15 (abt 5-6 act)20,370,890
Tax rate (per $1,000) 1915---$19 50
Population 1910, 25,401; 1915, 30,138

* Loans authorized by special statute and not subject to the law limiting municipal indebtedness.

INT. at Nat. Shawmut Bank, Boston, and Old Colony Tr. Co., Boston.

CLINTON.

This town is in Worcester County Inc. 1850. Population 1915, 13,192.

Refunding Bonds.

3½s J-J $175,000c---July 1 1930

Water Bonds (*Outside limit*).

4s J-J $70,000c---July 1 '18 '21
4s J-D 50,000c---June 1 1926
4½s'14 M-S 28,500--Sept 1 '16-'44

Ref'g Water (*Outside limit*).

3½s g A-O $48,000c----Oct '16-'31

School Bonds (*Outside limit*).

4s '10 J-J $52,000c-Jan 1 '17-'30

Town-Hall Bonds.

4s '09 J-J $78,000c---Jan 1 '17-'29
BOND. DEBT Apr 11 1916 $507,500
Floating debt---------- 17,000
Sinking fund---------- 201,227
Water debt (included)---- 196,500
Water sinking fund (incl.)- 88,975
Borrowing capacity------- 120,250
Total assessed val 1915---9,466,589
Tax rate (per $1,000) 1915---$22.40

INT. on town-hall bonds and school bonds payable at Old Colony Tr. Co., Boston; on other loans at First Nat. Bk., Clinton.

COHASSET.

This town is in Norfolk Co. Inc. as a town 1770. Pop'n 1915, 2,800.

Refunding Bonds.

4s '11 A-O $36,000c-Oct 1 '16-'20
BOND. DEBT Apr 8 1916- $36,000
Assessed valuation 1915---9,620,682
Tax rate (per $1,000) 1915---$16.00

INT. at First Nat. Bank, Boston.

CONCORD.

This town is in Middlesex County. Inc. Sept. 12 1635. Pop. '15, 6,681.

Fire-Apparatus Notes.

4s --- $2,000-July 20 '16-'17
4s --- 4,000---May 1 '17-'20

Water Bonds (*Outside limit*).

3½s A-O $8,000c---Oct 1 1923
4s '08 --- 60,000----Sept 1 1928
3½s'09 A-O 65,000c---Apr 15 1929
4s '11 A-O 12,500c--Oct 1 '16-'40
4s '13 J-J 25,000c-Jan 15 '18-'42
4s 13 J-D 12,500c Dec 15 '18-'42
4½s --- 9,500--Dec 1 '16-'34

Sewer Bonds (*Outside limit*).

4s M-S $75,000c-Sept 1 '28-'29
4s M-S 4,000c---Sept 1 1931
3½s J-J 3,000c---July 1 1935

Light Bonds (*Outside limit*).

3½s --- $8,000c-May 1 '35-'36
4s --- 2,000----Oct 1 1937
4s --- 6,000----Nov 2 1938
3½s --- 2,000---Apr 15 1939
3¾s --- 6,000--June 1 '17-'28
4¼s --- 13,000--Oct 1 '16-'28
4s F-A 61,000c-Aug 1 '29-'31
3½s M-N 10,000c---Nov 1 1932
3½s A-O 15,000c---Oct 1 1933
3½s A-O 10,000c---Aug 1 1934
4s '10 F-A 20,000c---Aug 1 1940

School Notes.

4s '11 A-O $48,000c--Oct 1 '16-'31
3¾s --- 2,000--Oct 1 '16-'19

Bridge Notes (3½s,3¾s,4s&4¼s).
$3,000 J'ly12'19 $16,500Oct1 '16-'22

Rifle Range Notes.

3¾s --- $2,500-June 23 '16-'17

Playground Notes.

4¼s --- $2,800--Oct 1 '16-'21

Sudbury Road Bonds.

4¼s --- $12,000--Nov 1 '16-'18

Sudbury Road Notes.

4s --- $4,000-June 15 '16-'19

Street-Extension Notes.

4s --- $4,000-June 15 '16-'19

TOWN DEBT Dec. 31 1915—
Within limit----------$102,800
Water debt---------- 192,500
Sewer debt---------- 102,000
Light debt---------- 134,000

Total Dec. 31 1915------$531,300

SINKING FUNDS—
Water---------- $31,446
Sewer---------- 39,002
Light---------- 41,715

Total sinking funds-----$112,163
Total assessed val. 1915---9,527,350
Tax rate (per $1,000) 1915---$18.60

INT. at Old Colony Tr. Co., Boston.

DALTON.
This town is in Berkshire County.
Fire Bonds.
4s '15 --- {$50,000 ----1916-1925
{ 79,000 ----1926-1945
TOTAL BONDED DEBT------(?)
Pop'n 1910, 3,568; 1915------3,858

DANVERS.
This town is in Essex County.
Inc. 1757 Population 1915.11,177.
Central Fire Station.
4s '11 J J $2,000--July 1 '16-'17
Electric-Light Bonds.
4s '97 J D $4,000c---June 1 1917
4s A-O 9,500c---Apr 1 1918
4s J-J 16,000c---July 1 1928
4s '01 A O 6,000c---Apr 1 1931
4s A-O 500----Apr 1 1917
4s M-N 4,000----May 1 1917
4s '14 A-O 4,500--Apr 1 '17 '25
4s '10 A-O 1,400----Apr 1 1919
4s '10 J-J 12,000----July 1 1920
4s '07 A-O 9,000----Apr 1 1922
4s F-A 500----Feb 1 1917
Water Bonds.
4s '06 A-O $22,000c---Apr 1 1919
4s '96 J-D 14,000c---June 1 1926
4s A-O 6,000c-Oct 1 31-'34
4s '08 A-O 67,000----Apr 1 1938
4s '06 A-O 2,000----Apr 1 1920
3½s'05 A-O 3,000----June 1 1935
4s '07 A-O 2,000----Apr 1 1937
4s '10 M-S 30,000----Mar 1 1940
4s '11 A-O 43,000----Apr 1941
Peabody Family Bonds.
4s '12 M N$10,000--May 1 17-'21
School Bonds.
4s '97 J-D 10,000c---June 1 1917
Town-House Notes.
4s '96 A-O $1,250----Oct 1 1916
Water debt----------$179,000
Electric-light debt-------- 89,400
Ordinary debt---------- 25,250
TOT. DEBT Jan 1 1916-- 293,650
Sinking Funds—
Water bonds and cash---- $17,197
Electric light---------- 32,752
School---------- 9,846
Total sinking funds-------- 59,795
NET DEBT Jan 1 1916--- 233,856
Tax valuation 1915--------8,580,175
Tax rate (per $1,000) 1915---$20.40
INT. at First Nat. Bank, Boston.

DEDHAM.
This town is in Norfolk County.
Inc. 1636. Population 1915, 11,043.
Sewer Certificates.
4s F-A $75,000c-Feb 1 '17-'41
3½s A-O 27,000c-Oct 1 '16-'29
Sewer Loans.
4s J-J $2,000--July 1 '16-'17
Street Loans.
4s '12 M-S 1,000---Sept 12 1916
5s '14 --- 2,000-Aug 28 '16-'17
4s '14 --- 4,000--July 1 '16-'19
4s '14 --- 1,000----July 1 1916
4s --- 2,000--July 1 '16-'17
School Loans.
3½s J-J $19,950-July 17 '16-'22
4s A-O 5,000--Oct 25 '16-'17
3½s'09 J-D 39,000--June 1 '17-'29
4s '12 --- 1,000---Sept 12 1916
4s '16 J-J 130,000-----1917-1936
Bridge Loan.
5s '14 --- $16,625--July 1 '16-'34
4s --- { 900----July 1 1916
{16,200--July 1 '17-'34
TOT. DEBT Jan 1 1916-- $217,415
Cash on hand---------- 40,304
Assess. val. '15(abt. act.)-15,952,095
Tax rate (per $1,000) 1914---$18.00
INT. by check from City Treas.

DUDLEY.
This town is in Worcester County.
Inc. 1732. Population 1915, 4,373.
Water-Supply Bonds.
3½s'09 J-D $92,000c&rJune 1 '16-39
BOND. DEBT Apr 10 1916 $92,000
Assess. val. '15 (60% act.)-2,481,221
Total tax (per $1,000) 1915---$18.00
INT. at Old Colony Trust Co.

EAST BRIDGEWATER.
This town is in Plymouth County.
Inc. June 14 1823. Pop. '15, 3,689.
Notes.
4s '15 --- $8,115 -----1916-1920
High School Bonds.
4s '12 M-S $25,500c ----1916-1932
Water Bonds.
4s '12 A-O $13,500c ----1916-1924
4s '10 J-D 5,500c---$500 yearly
4½s'13 M-S 94,500--Mar 1 '17-'43
4½s'13 J-J 13,500--Jan 1 '17-'25
Highway Bonds.
4s '10 J-D $2,000c-$1,000 yearly
Sewer Bonds.
4s '10 J-D $6,000c-$1,000 yearly
BOND. DEBT May 1913--$167,500
Floating debt---------- 3,000
Assessed valuation 1914---2,655,347
Total tax (per $1,000) 1914---$20.80
INT. at First Nat. Bank, Boston.

EASTHAMPTON.
This town is in Hampshire County.
Inc. June 17 1785. Pop. 1915, 9,845.
Sewer Notes.
4s '08 J-J $6,500---July 15 1918
3½s'05 A-O 4,000----Apr 1 1923
4s '04 June 32,000--Jan 1 '17-'20
3½s'05 Apr 10,000--Apr 1 '21-'22
4s '06 J-D 13,500--June 1 '24-'25
4s '07 J-J 5,000----July 1 1917
School Loans.
4s '11 M-S $30,000--Sept 1 '16-'30
4s '12 J-J 24,000c-July 1 '16-'27
4s A-O 20,000--Oct 1 '16-'25
Water Bonds.
4s '11 J-D $6,000c-June 1 '17-'20
Water Notes.
3¾sJ-D M-N $18,000r-Nov 1 '16-'24
4s A-O 18,000r-Oct 1 '16-'21
4s J-J 12,000r---July 1 1916
BOND. DEBT Jan 1 '16-- $200,500
Floating debt---------- 32,000
Assess. val. '15{Real est--5,469,611
(4-5 actual)-{Total ----7,770,089
Tax rate (per $1,000) 1915---$23.20
INT. in Boston at First Nat. Bk

ESSEX COUNTY.
Salem is the county seat.
Bridge & Highway Bonds.
4s '13 J-D {$42,000c--Dec 1 '16-'18
{ 45,000c--Dec 1 '19-'23
{ 16,000c--Dec 1 '24-'27
4s '14 M-S 44,000c--Mar 1 '17-'27
Agricultural School Bonds.
4s '13 F-A $53,000c-Aug 1 '16-'33
4½s --- 100,000 -----1916-1925
4s --- 50,000 -----1916-1925
4s --- 30,000----------
Bridge Bonds.
3½s'02 J-D $5,000c&r Dec 1 1916
4s '08 M-S 151,000c-Mch 1 '17-'24
4s '11 M-S 18,000c-Sept 1 '16-'24
4s '11 --- 21,000 -----1916-1922
4s '13 J-D 40,000c-Dec 1 '16-'23
4s '14 J-D 31,500c-Dec 1 '16-'24
4s '15 J-D 55,000c-Dec 1 '16-'26
Notes.
4s '06 Dec 5,000----Dec 1 1916
4½s'05 --- 5,000----Dec 1 1916
4s '07 M-S 5,000----Mar 1 1917
4s '15 --- 10,000 -----1916-1919
Highway Bonds.
4s '08 M-S $60,000c-Mch 1 '17-'28
4½s'13 J-D 8,000----Dec 1 1916
Court-House Bonds.
3½s'02 J-D $5,000c&r-Dec 1 1916
Building Bonds.
4s '07 J-D $260,000c-Dec 1 '16-'29
4s '09 J-D 115,000c-Dec 1 '16-'23
Perman't debt Jan 1 '16-- $1,135,000
Other indebtedness------ 65,054
Total liabilities Jan 1 '16 1,200,054
Cash balance---------- 97,866
Other assets---------- 17,463
Net liabilities Jan 1 '16-- 1,084,724
Assessed valuation 1914-.484,700,694
Pop'n 1910, 436,477; 1915, 463,662
INT. on bonds of 1915 at Merch. Nat. Bank, Boston; others at First Nat. Bank, Boston.

EVERETT. Nathan Nichols, Treas.
Everett is in Middlesex County. It was formerly a part of the town of Malden, but was incorporated as the town of Everett on March 9 1870. Incorporated as a city Jan. 2 1893.
Armory Notes.
4s '02 M-S $9,337--Sept 1 '16-'22
Sidewalk Notes.
5s '07 F-A $5,000--Aug 1 '16-'17
Street Notes.
4s '11 J-J $32,700--July 1 '16-'21
4s '12 F-A 39,400--Aug 1 '16-'22
4s '12 M-N 2,000-May 1 '17-'18
5s '14 A-O 1,000--Oct 22 '16-'17
5s '15 F-A 3,000--Feb 1 '17-'19
4¼s'15 F-A 2,000--Aug 5 '16-'19
Sewer Bonds.
4s '93 J-J $125,000c&r-July 1 1923
4s '99 M-S 100,000c&r-Mch 1 1929
4s '01 J-D 100,000c&r-June 1 1931
4s '05 J-D 25,000c&r-June 1 1935
4s '10 J-D 60,000----June 1 1940
Fire-Station Bonds.
4s '08 M-S $12,000c-Sept 1 '16-'18
4s '15 F-A 10,000--Aug 1 '16-'20
School Notes.
4s '01 A-O $5,000--Apr 1 '17-'21
4s '03 M-N 10,000-Nov 27 '16-'23
4s '03 M-N 26,400--Nov 1 '16-'23
4s '03 J-D 3,000-June 18 '16-'21
4s '99 F-A 18,000--Aug 1 '16-'24
4s '12 F-A 15,000r-Aug 1 '16-'30
5s '13 J-D 1,000---June 18 1916
4¾s'13 A-O 5,000--Oct 22 '16-'20
Fire Department Notes.
4s '08 J-D $500----Dec 1 1916
4½s'14 F-A 3,000--Feb 2 '17-'19
School Bonds.
4s '05 J-J $70,000c-July 1 '16-'25
4s '13 A-O 180,000c-Oct 1 '16-'33
4½s'14 F-A 23,500--Aug 1 '16-'24
Sidewalk Bonds.
4½s'14 F-A $16,000--Aug 1 '16-'24
4s '15 J-D {21,000c-June 1 '17-'19
{ 6,000c---June 1 1920
Hospital Bonds.
4½s'14 F-A $9,000--Aug 1 '16-'24
Library Notes.
4s '12 J-J $600---July 15 1916
4s '12 J-D 900 Dec 2 1917
Insurance Notes.
5s '13 J-D $4,000-June 18 '16-'17
Playground Notes.
4s '11 M-N $3,000-May 15 '17-'19
4s '12 M-S 1,000----Sept 3 1916
4s '15 F-A { 3,500c----------1916
{15,000c ----1917-1921
Playground Bonds.
4s '15 F-A {$3,500----------1916
{15,000 -----1917-1921
Refunding Bonds.
4s '05 M-N $14,000c-May 1 '17-'30
4s '06 M-N 15,000c-May 1 '17-'31
4s '07 M-N 16,000c-May 1 '17-'32
4s '08 M-N 17,000c-May 1 '17-'33
4s '09 M-N 13,000c-May 1 '17-'29
4s '10 M-N 9,000--May 1 '17-'25
4s '11 M-N 6,000c-Nov 1 '16-'21
4s '14 F-A 24,000----Aug '16-'39
Refunding Notes.
4s '12 F-A $2,000--Aug 1 '16-'17
Surface Drainage Bonds.
4s'01&'3 J-D$200,000c&rJ'ne1'31&33
4½s'14 F-A 4,000--Aug 1 '16-'19
4s '15 F-A 15,000c-Aug 1 '16-'20
Water Main Notes.
4¼s'15 F-A $5,000--Aug 5 '16-'20
Surface Drainage Notes.
4½s'15 M-S $4,000---Mar 1 '17-'20
Water Bonds.
4s '91 J-J $100,000c&r-July 1 1921
4s '92 J-J 30,000c---July 1 1922
4s '94 J-J 70,000c&r-Jan 1 1924
Street Bonds.
4s '08 J-D $12,000c-June 1 '17-'18
4s '09 A-O 15,000c-Apr 1 '17-'19
4s '10 J-J 30,000c-July 1 '16-'20
4½s'13 J-J 43,640--July 1 '16-'23
4½s'13 A-O 11,000--Oct 1 '16-'23
4s '14 J-J 18,000c-July 1 '16-'24
4½s'14 F-A 12,000--Aug 1 '16-'19
4s '15 J-D { 1,500c--June 1 1917
{ 8,000c-June 1 '18-'25
BOND. DEBT Apr 1 '16-$1,280,640
Water bonds (additional)-- 200,000
Note debt---------- 211,465
TOTAL DEBT Apr 1 '16- 1,692,105
Sinking funds---------- 440,092
Borrow. capac. Apr 1 1916 154,494
Total val. '15 (abt act)--$32,776,250
Tax rate per $1,000, 1915----$24.00
Popula'n 1910, 33,484; 1915, 37,718
INT. on coupon bonds in Boston at Merchants' Nat. Bk. and Old Colony Tr. Co.; on reg. bonds & city notes by Treasurer's check.
WATER WORKS.—City owns and operates its water works. Receipts for 1915 (to Oct. 1) from water rates, $98,563.

FAIRHAVEN.
This town is in Bristol County.
Inc. Feb. 22 1812. Pop. 1915, 6,277.
Sewer (*Int. at First Nat. Bk., Bos.*)
4s '97 A-O $11,000c-Oct 1 '16-'17
Bridge (*Int. at First Nat. Bk., Bos.*)
4s '07 M-N $33,000c-Nov 1 '16-'49
BOND. DEBT Apr 8 1916- $44,000
Floating debt---------- 85,750
Assess. val. '15 (abt act)---4,459,664
Total tax (per $1,000) 1915--$21.00

FALL RIVER.
This city is in Bristol County.
Inc. in 1854. Pop'n 1915, 124,791.
Police-Bldg. Bonds.
4s '15 M-S $9,000r--Mar 1 '17-'25
4s '14 --- $152,000--July 1 '16-'34
Public Improvement Bonds.
4s '14 --- $124,000--Mar 2 '17-'24
4s '15 --- 45,000--Jan 1 '17-'25
4s '16 M-S 100,000--Mar 1 '17-'26
Municipal Loans.
4s '06 F-A $30,000----Aug 1 1916
4s '07 M-S 135,000----Mch 1 1917
4s '08 M-S 170,000----Mch 2 1918
4s '08 F-A 20,000----Aug 1 1918
3½s'07 M-S 177,250----Mch 1 1919
3½s'09 J-J 15,000----July 1 1919
4s '09 M-N 15,000----Nov 1 1919
4s '10 J-D 100,000----Dec 1 1920
4s '10 M-S 170,000----Mch 1 1920
4s '11 M-S 140,000----Mch 1 1921
4s '11 J-D 20,000---June 15 1921
4s '12 F-A 215,000----Feb 1 1922
4s '12 M-S 12,000----Sept 3 1922
4¼s'13 F-A 90,000r---Feb 1 1923
4½s'13 F-A 36,000r-Aug 1 '16-'23
4s '13 J-D 80,000--Dec 1 '16-'23
4s '15 M-S 65,000r-Mar 1 '17-'25
4s '15 J-J 45,000--Jan 1 '17-'25
4s '16 J-J 16,000 -----1917-1932
4s '15 --- 63,000--Mar 1 '17-'20
Almshouse Bonds.
4½s'14 M-N {$8,000--Nov 2 '16-'19
{15,000--Nov 2 '20-'34
4s '16 J-J 65,000 -----1917-1936
4s '15 F-A 75,000--Aug 2 '16-'30
Sewer Loans.
4s '95 F-A $65,000----Feb 1 1925
4s '96 J-J 100,000*---July 1 1926
4s '96 A-O 75,000----Apr 1 1926
4s '97 A-O 50,000----Apr 1 1927
4s '98 A-O 40,000----Apr 1 1928
4s '98 J-J 100,000*---July 1 1928
4s '99 F-A 45,000---F&A 1 1929
4s '99 M-N 40,000---May 15 1929
3½s'00 M-N 25,000----May 1 1930
3½s'00 F-A 20,000----Aug 1 1930
3½s'01 A-O 25,000----Apr 1 1931
3½s'01 J-J 20,000----July 1 1931
3½s'02 A-O 100,000*---Apr 1 1932
3½s'03 A-O 50,000----Apr 1 1933
3½s'04 M-N 100,000*---May 2 1934
3½s'05 M-S 40,000----Mch 1 1935
4s '06 M-S 60,000----Mch 1 1936
4s '07 M-S 50,000----Mch 1 1937
4s '07 J-D 15,000----June 1 1937
4s '08 M-S 50,000----Mch 2 1938
4s '08 J-D 20,000----June 1 1938
3½s'09 M-S 50,000----Mch 1 1939
4s '10 M-S 50,000----Mch 1 1940
4s '10 J-J {30,000r*July 1 '16-'30
{10,000r*July 1 '31-'40
4s '11 M-S 50,000----Mch 1 1941
4s '12 M-S $70,000----Mch 1 1942
4¼s'13 A-O 54,000*-Apr 1 '17-'43
4½s'13 M-N 54,000* May 1 '17-1943
4s '14 M-S 56,000*-Mar 2 '17-'44
4s '14 M-S {27,000*-July 1 '16-'24
{40,000*-July 1 '25-'44
4s '15 M-S {72,000r-Mar 1 '17-'40
{10,000r-Mar 1 '41-'45
4s '16 M-S 90,000--Mar 1 '17-'46
Bridge Bonds.
4s '07 J-J $56,000----Jan 1 1957
4s '10 J-D {342,000*--Dec 1 '16-'34
{ 96,000*-Dec 1 '35-'40
Equipment Bonds.
4s '15 --- $70,000---Aug 2 '16-'20
Highway Loans.
4s '06 J-D $20,000----Dec 1 1916
4½s'07 F-A 20,000----Aug 1 1917
4½s'07 M-S 10,000----Sept 3 1917
3½s'09 J-D 25,000----June 1 1919
4s '08 M-N 10,000----Nov 2 1918
4s '10 J-J 25,000r---July 1 1920
4s '11 M-N 15,000----Nov 1 1921
4s '12 J-J 35,000--July 1 '16-'22
4s '12 J-D 15,000----Dec 2 1922
4s 13 F-A 190,000r---Feb 1 1923
4s '14 M-S 57,000--Mar 1 '17-'19
4s '15 M-S 76,000r-Mar 1 '17-'20
4s '15 A-O 30,000--Oct 1 '16-'20
4s '15 F-A 50,000--Aug 2 '16-'20
Park Bonds.
3½s'02 A-O $25,000*---Apr 1 1952
3½s'02 J-D 25,000*---Dec 1 1952
3½s'03 M-N 25,000*---May 1 1953
3½s'03 J-J 25,000*---July 1 1953
4s '10 J-J 37,500r*July 1 '16-'30
Water Bonds (Outside Limit).
4s '93 J-D $75,000----June 1 1923
4s M-N 75,000--May 1 '24-'26
4s '95 J-D 50,000----June 1 1925
4s '97 A-O 50,000--Apr 1 '27-'28
4s M-N 150,000--Nov 1 '23-'28
4s '99 M-N 50,000---May 1 1929
4s '99 F-A 150,000----Aug 1 1929
3½s'99 M-N 175,000----Nov 1 1929
3½s'00 F-A 100,000----Feb 1 1930
3½s'00 M-N 20,000----May 1 1930
3½s A-O 60,000--Apr 1 '31-'33
3½s'02 A-O 50,000----Apr 1 1932
3½s'02 J-D 50,000----Dec 1 1932
4s '04 M-N 20,000----May 2 1934
3½s'04 F-A 175,000----Feb 1 1934
4s '14 --- {36,000--May 1 '17-'34
{10,000--May 1 '35-'44
4s '15 --- 50,000--Nov 1 '16-'45
4s '15 --- 145,000--Jan 1 '17-'45
4s '16 M-S 120,000--Mar 1 '17-'21
Playground Bonds.
3½s'09 J-J $100,000*---July 1 1939
4s '14 --- 48,000 -----1916-1944
4s '15 --- 15,000----July '16-'45
Hospital Bonds.
4½s'08 M-N $43,500 -May 1 '17-'28
School Loans.
4s '97 F-A$100,000*---Aug 1 1917
4s '97 A-O 70,000----Apr 1 1917
3½s'00 M-N 100,000*---May 1 1925
3½s'04 J-J 150,000*---July 1 1924
4s J-D 140,000*-June 1 '27-'28
3½s'09 M-N {54,000*-May 1 '17-'34
{10,000*-May 1 '35-'39
3½s'09 J-J 60,000-*--July 1 1929
4s '09 M-S 12,000*-Sept 1 '16-'39
4s '10 J-J 100,000*rJuly 1 '16-'40
4s '10 J-J 75,000*rJuly 1 '16-'30
4s '11 M-S {15,000*rMay 1 '16-'21
{20,000*rMar 1 '22-'31
4s '13 M-N 17,000*-May 1 '17-'33
4s '11 J-D 75,000--*J'ne 1 '17-'31
4s '14 J-J 76,000*-July 1 '16-'34
Public Library.
4s '95 J-D $150,000*--J&D 1 1925
4s '97 J-J 75,000*---Jan 1 1927
4s '98 M-N 25,000----May 2 1918
[*Special loans.]
Apr. 5 1916.
Municipal bonded debt---$6,711,250
Sinking fund, &c-------- 2,195,682
Net city debt---------$4,515,568
Spec. loans, less sink. fund 2,319,972
Net city debt, less special loans----------$2,195,596
Water debt (additional)-- 1,450,000
Water sinking funds----- 658,515
Net water debt--------- $791,485
Total net debt----------$5,307,052
Borrowing capacity Jan. 1 1916 was---------- 381,778
Val. city prop'ty 1916 --- 9,098,529
Incl. water-wks. val. at-- 2,127,900
Ass'd value, real estate-- 64,092,800
Assessed val., personal-- 41,277,650
Bank share valuation--- 1,334,745
Total val. '15(abt. act.)-106,705,195
Tax rate (per $1,000) 1915---$23.00
INTEREST on most of the bonds is paid only at office of City Treasurer; on some small issues in Boston.

FALMOUTH.
This town is in Barnstable County.
Inc. 1686. Population 1915, 3,917.
Road Loan.
4s J-D $1,000 ----------1916
Channel Bonds.
--s --- $17,000--$2,500 yearly
Water Bonds.
3½s A-O $152,000 c ---1916-1934
4s '12 M-N 40,000----------
Harbor Loan.
4s M-N $10,000r-- -- ----1917
BOND. DEBT Jan 1 '15-- $254,500
Assessed valuation 1914--16,554,745
Tax rate (per $1,000) 1914---$10.40
INT. at Internat. Tr. Co., Boston.

FITCHBURG.
This city is in Worcester Co. Inc. as town Feb. 3 1764; city Mar 8 1872.
Municipal Loan.
4s '09 M-N $42,000r-Nov 1 '16-'19
4s '10 M-N 17,000r-Nov 1 '16-'20
4s '11 M-N 51,500r-Nov 1 '16-'21
4s '12 M-N 90,500r-Nov 1 '16-'22
4s '13 M-N 116,000r-Nov 1 '16-'23
4s '14 M-N 79,200r-Nov 1 '16-'24
Sidewalk.
3½s'06 M-N $875r---Nov 1 1916
3½s M-N 800r-Nov 1 '16-'17
3½s --- 1,500r-Nov 1 '16-'18
4s '13 M-N 12,000r-Nov 1 '16-'18
Paving.
3½s'06 M-N $975r---Nov 1 1916
3½s M-N 700r--Nov 1 '16-'17
3½s ---- 3,500r--Nov 1 '16-'18
4s '14 M-N 40,000r-Nov 1 '16-'19
Fire Department.
3½s A-O $244.50r-Oct 1 1916
3½s ---- 400r--Nov 1 '16-'18
Sewer.
3½s'06 M-N $325r---Nov 1 1916
3½s M-N 2,500r--Nov 1 '16-'17
3½s --- 600r--Nov 1 '16-'18
4s '11 F-A 84,000r-Aug 1 '16-'41
4s '12 F-A 176,000r-Aug 1 '16-'42
4s '13 F-A 184,000--Aug 1 '16-'43
4s --- 193,000r-Aug 1 '16-'44
4s '15 F-A {140,000r-Aug 1 '16-'35
{ 60,000r-Aug 1 '36-'45
Various.
4s '15 M-N { 9,400r---Nov 1 1916
{80,100r-Nov 1 '17-'25
Water.
4s A-O$300,000r--Nov 1 1922
4s A-O 56,000r--Oct 1 '16-'37
3½s J-D 12,000r--Dec 1 1922
3½s J-J 55,000r-July 1 '23 &'26
4s '09 M-N 19,000r--Nov 1 '16-'39
4s '10 M-N 12,500r--Nov 1 '16-'40
4s '11 M-N 8,000r--Nov 1 '16-'41
4s '12 M-N 21,000r-Nov 1 '16-'42
4s '14 M-N 29,000r-Nov 1 '16-'44
4s '15 M-N150,000r-Nov 1 '16-'45
School.
4s M-N$200,000c&rMay 1 1923
4s J-D 50,000r--June 1 1925
3½s'06 M-N 4,400r---Nov 1 1916
3½s --- 8,800r---Nov 1 '16-'18
4s --- 3,500r-Dec 1 '16-'22
Street.
3½s'06 M-N $4,000----Nov 1 1916
3½s M-N 17,000 --Nov 1 '16-'18
Restoration of Trust Fd. Bonds.
4s --- $38,400r--May 1 '17-'22
Debt Dec. 1 1915.
Total funded debt-------$2,422,620
Water debt (included) ---- 662,500
Bonds exempt (Spec. Act) Dec 1 1914---------- 965,200
Borrowing capacity------ 308,856
Total sk. fds. Dec. 1 1914- 294,379
Total assessed val. 1915--40,371,745
Tax rate (per $1,000) 1914--- 21.00
Popula'n 1910, 37,826; 1915, 39,656
INT. on coupons is payable at Merchants' Bank, Boston; reg. int. remitted by check.

FRAMINGHAM.
This town is in Middlesex County. Inc. in 1700. Pop'n 1915, 15,860.
Park Bonds.
4s '15 F-A $30,000c_Aug 1 '16-'45
Public Playground Bonds.
4½s'13 J-J $23,000__July 1 '16-'43
Water Bonds.
3½s'05 A-O $40,000c__Oct 1 '16-'35
4s '06 A-O 210,000c__Oct 1 '16-'36
4s '07 F-A 22,000__Aug 1 '16-'37
3½s'09 A-O 38,000c__Oct 1 '16-'39
4s '12 J-D 30,000c_June 1 '16-'30
4s '15 A-O 30,000c_Apr 1 '16-'30
Water Co. Bonds (assumed).
4½s --- $145,000---------1925
Bridge Loan.
4½s'13 A-O $8,000_Apr 29 '16-'23
School Loan.
4s '06 A-O $64,000c__Oct 1 '16-'31
4s '08 A-O 26,000c__Oct 1 '16 '28
Sewer Loans.
4½s'13 A-O $7,200_Apr 29 '16-'23
4s '14 J-D 34,000__June 1 '16-'32
Notes (Payable on Demand).
4s -------$4,000|6s ---$40,166.92
4½s -----11,000|
Debt May 1916—
Town debt (inside limit) -- $115,800
Town debt (outside limit)- 229,000
Water debt (outside limit). 438,426
Borrow. capac. Dec. 31 '15 374,792
Assess. val. (¾ act.) '15__17,061,090
Total tax (per $1,000) 1915__$18.00
INT. at First Nat. Bank, Boston

FRANKLIN.
This town is in Norfolk County. Inc. Mch. 2 1778. Pop. 1915, 6,440.
Sewer Bonds.
4s '13 M-N$69,000c_Nov 1 '16-'38
4s '14 M-N 60,000c_Nov 1 '16-'19
4s '14 F-A 48,000c_Aug 1 '16-'39
Sewer Loan Notes.
-s J-D $8,000__Dec 1 '16-'20
School Bonds.
4s '12 M-N$24,000__Nov 1 '16-'27
Water Works Bonds.
4s '07 J-D$120,000c_June 1 '17-'36
4s '09 J-D 18,000c_June 1 '17-'34
4s '11 J-D 48,000c_June 1 '17-'40
4½s'13 F-A 23,000c_Aug 1 '16-'38
BOND. DEBT Apr 1 1916 $439,000
Water debt (included)---- 228,000
Assess. val. '15 (90% act.)_4,975,402
Total tax rate (per $1,000) '15_$22.20
INT. payable at Franklin Nat. Bk.

GARDNER.
This town is in Worcester Co. Inc. June 27 1785. Pop'n 1915, 16,376.
Isolation Hospital Loan.
4s '15 A-O $19,000__Apr 1 '17-'25
-s '15 --- 5,000----------
School Loan.x
4s '97 J-J $22,500c_July 1 '16-'24
4s '04 J-D 8,750c_June 1 '17-'23
3½s'04 J-D 6,000_June 1 '17-'24
Parker Street Bonds.
4¼s'12 M-N $8,312.50Nov 1 '16-'22
Sewer Loans.
3½s'01 M-N $20,000c_May 1 '17-'26
3½s'01 F-A 11,200__Aug 1 '16-'31
4s '03 M-S 8,000c_Sept 1 '16 '31
4s '04 J-D 9,000c_June 1 '17-'34
3½s'04 A-O 28,500c_Oct 1 '16 '34
4s '05 M-N 10,000__Nov 1 '16 '35
3½s'09 F-A 20,000r_Aug 2 '26-'39
4s '10 J-J 5,000c_July 1 '16-'20
Playground Notes.
4s '09 A-O $2,000__Oct 1 '16-'17
Surface Water Drain.
4s '10 J-D $500----Dec 1 1916
Sewer Scrip.
4s '06 J-D $10,500c_Dec 1 '16-'36
Water Bonds.
4s '04 M-N $189,000c_May 2 '17-'34
4s '09 A-O 36,000c_Oct 1 '16-'39
Perm. Debt May 2 '16--- $421,763
Floating debt---------- 120,000
Assessed valu-{Real estate 7,893,540
ation, 1915{Total-----11,538,377
Tax rate (per $1,000) 1915---$19.90
x INT. at Gardner Sav. Bank; others at Nat. Shawmut Bk., Bost.

GLOUCESTER.
Gloucester is in Essex Co. Inc. town 1642; city 1874. Pop'n 1915, 24,478.
Building & Impt. Bonds.
4s '11 J-D $45,000c_June 1 '17-'21
Water (Outside Debt Limit).
3½s A-O $637,000c_Oct 1 '16-'32
4s A-O 54,000c__Apr 1 '17-'34
4s '05 A-O 19,000c__Apr 1 '17 '35
4s '06 A-O 20,000c__Apr 1 '17-'36
4s '07 A-O 21,000c__Apr 1 '17-'37
4s '09 A-O 23,000c__Apr 1 '17-'39
4s '08 A-O 26,000c__Apr 1 '16-'38
4s '10 A-O 14,400c__Apr 1 '17-'40
4s '11 A-O 25,000c__Apr 1 '17-'41
4s '12 A-O 17,000c----1916-1932
4s '13 A-O 27,000c_Apr 1 '17-'43
4s '14 A-O 29,000c ----1916-1944
4s '15 A-O 30,000 -----1916-1945
4s '16 A-O 30,000c_Apr 1 '17-'46
Street Extens. (Out. Debt Lim.)
3½s J-D $24,000c_Dec 1 '16-'32
Gas & Electric Light.
4s --- $100,000----20 yr. ser.
Sewer Bonds.
4s '14 J-J $9,500c----1916-1934
School House Loan.
3½s J-D $4,500c_June 1 '17-'19
Bridge Loan (Out. Debt Limit).
4s '08 J-D $6,000c__Dec 1 '16-'21
City & Municipal Bonds.
4s J-D $14,000c_ ---1916-1917
4s '07 J-D 14,000c_June 1 '17-'18
4s J-D 12,000c_ ---1916-1918
4s J-D 23,000c ----1916-1926
4s --- 28,000----------
4s M-N 20,000c ----1916-1929
4s M-N 15,000c ----1916-1920
4s M-N 10,000c ----1916-1924
4s J-D 78,000c ----1916-1922
4½s'13 J-D 42,000c_June 2 '17-'23
4½s'13 J-J 9,000c ----1916-1923
4s '13 M-N 24,000c_Nov 1 '16-'23
4s J-D 17,000c ----1916-1932
3½s J-D 6,000c ----1916-1919
4s J-J 25,000c ----1916-1925
4s J-D 54,000c ----1916-1921

Park (Outside Debt Limit).
4s '98 J-J $43,125c_July 1 '16-'38
GEN. DEBT Apr 1 1916- $428,500
Street debt (additional) -- 24,000
Park debt (additional) --- 43,125
Water debt (additional) -- 984,000
Bridge debt (additional) -- 6,000
TOTAL DEBT Apr 1 '16_$1,485,625
Assess. value, real estate_20,447,845
Assessed value, personal__ 5,781,901
Total assessed val. 1915__26,263,201
(Assessment actual cash value.)
Tax rate (per $1,000) 1915___$21.60
INT. on city bonds at First Nat. Bank, Boston; on water bonds at National Shawmut Bank, Boston.

GRAFTON.
This town is in Worcester Co. Inc Apr. 18 1735. Pop'la'n 1915, 6,250.
School Bonds.
3½s '99 J-J $37,500c_July 1 '16-'39
4s '08 Dec 3,510c ----1916-1928
Notes.
5s '09 J-D 1,900----$380 yearly
4s '11 June 2,100----$300 yearly
4s '13 J-D 2,700----$300 yearly
4s '13 J-D 3,870----$430 yearly
4s '14 J-D 3,000----$600 yearly
Funding Bonds.
4s '89 A-O $36,000c__Oct 1 '16-'39
BOND. DEBT Apr 8 '16-- $76,510
Notes outstanding-------- 11,560
Cash on hand---------- 21,527
Assessed valuation 1915__ 3,776,688
Tax rate (per $1,000) 1915___$19.50
INT. on funding bonds and school, 3½s at Treas. office, school 4s at First Nat. Bank, Boston, on notes at Grafton Savings Bank.

GREAT BARRINGTON.
This town is in Berkshire County. Inc. 1761. Popula'n 1915, 6,627.
School Bonds.
4s '07 J-D $42,000c_Dec 1 '16-'27
3½s A-O 42,000r___Apr 1 1917
BOND. DEBT Apr 5 '16- $84,000
Floating debt---------- 2,750
Sinking fund---------- 38,056
Total value '15 (2-3 act.)_ 6,966,196
Total tax rate (per $1,000) '15.$13.70
INT. on 3½s in Pittsfield at Berkshire Co. Sav. Bank; on 4s in Boston at Old Colony Trust Co.

GREAT BARRINGTON FIRE DISTRICT. Pop'n '12 (est)_4,000
Water Bonds.
-s --- $36,000----July 1 1923
-s --- 19,000----July 1 1937
4s '12 J-D $36,000c_Dec 1 '16-'32
Water Notes.
-s --- $5,000----Aug 1 1937
-s --- 5,000----Nov 1 1935
-s --- 4,000__July 1 '16-'19
Bond & note debt Apr 1 '16 $105,000
Floating debt---------- 17,000
Cash on hand---------- 1,888
Sinking fund---------- 38,980
Assessed valuation 1913__4,014,220
Tax rate (per $1,000) 1914----$5.00
INT. at Old Colony Tr. Co., Bost.

GREENFIELD.
This town is in Franklin County. Inc. June 8 1753. Pop'n '15, 12,618.
Library & School Refunding.
3½s J-J $14,000c__Oct 15 1916
Sewer Loan.
4s '10 M-N $25,000c_Nov 1 '16-'20
School Loan.
4s '10 J-J $5,000c___July 1 1916
-s --- 16,000_Nov 15 '16-'17
TOWN DEBT Jan 1 '16- $60,000
Total value '15 (abt. act.).13,561,384
Tax rate (per $1,000) 1915___$16.10
INTEREST payable at Greenfield.

GREENFIELD FIRE DIST. NO. 1.
Water Supply Bonds.
4½s'13 J-D $39,500__June 1 '17-'28
Reservoir Notes.
4s '05 A-O $35,000_Apr 15 '17-'24
4s '10 M-N 56,250__Nov 1 '16-'30
TOTAL DEBT May 1 '16 $134,250
Assessed valuation 1915__12,576,113
Tax rate (per $1,000) 1915----$1.80
INT. payable at Treasurer's office.

GROVELAND.
This town is in Essex County.
Water-Plant Bonds.
4½s'14 A-O $50,000__Yrly to 1944
NET DEBT Jan 8 '16------$56,235
Assessed valuation 1915___1,365,053
Tax rate (per $1,000) 1915----$22.20
Population in 1910, 2,253; '15, 2,377

HAMPDEN COUNTY.
County seat is Springfield.
Court-House Bonds.
4s '11 M-S$160,000c_Mch 1 '17-'32
Hall of Records Bonds.
4s '08 F-A $40,000c_Aug 15 '16-'19
BOND. DEBT Apr 4 '16 $200,000
Floating debt---------- 21,354
Assessed valuation 1914_312,660,149
Popul'n 1910, 231,369; 1915, 262,944
INT. at Old Colony Tr. Co., Bos.

HAMPSHIRE COUNTY.
Northampton is county seat.
Connecticut River Bridge Notes
4s '15 M-N$54,000c.May 15 '17-'25
Sanatorium Loan.
4½s --- $49,000_Due $5,000 yly
Permanent debt Oct 1 1915_$109,000
Pop'n 1910, 63,327; '15, 69,549
INT. at First Nat. Bank, Northampton.

HAVERHILL.
This city is in Essex County. Settled 1640; incorp. as a city 1870.
4s '16 --- $190,000-----1917-1944
City Bonds.
4s '91 A-O $50,000c__Oct 1 1921
4s A-O 50,000c__Oct 1 '22-'23
4s '08 A-O 173,000c A & O 1 1918
3½s'09 A-O 105,000c___Apr 1 1919
4s A-O 39,000c__Apr 1 1917
4s '10 A-O 20,800c__Apr 1 '17-'20
4s '10 M-S 59,200c_Mar 1 '17-'20
4s '11 A-O 55,000c__Apr 1 '17-'21
4s '12 A-O 60,000c_Apr 1 '17-'22
4s '14 A-O 265,000-----1916-1924
4s '15 A-O 129,000c_Apr 1 '17-'35
(See V. 100, p. 1691 for maturity.)
Playground Bonds.
3½s'09 A-O $22,000c__Apr 1 1939
4s '11 A-O 5,000c__Apr 1 '17-'21
School Bonds.
4s '06 A-O$225,000c___Apr 1 1926
4s '07 A-O 49,000c____Apr 1 1927
3½s'09 A-O 7,000c___Apr 1 1929
4s '10 M-S 109,500c_Feb1 '17-'304
4s '10 F-A 9,000__Aug 1 '16-'24
Hospital Bonds.
4s '12 A-O $44,625c_Apr 1 '17-'23
Bridge Bonds.
4s '08 J-D $122,000c__June 1 1928
4s '11 A-O 30,000c_Apr 1 '17-'31
Water Loans.
4s '92 J-D $500,000c__Dec 1 1922
4s '97 J-D 100,000c__Dec 1 1927
Water Bonds. (*Bradford annexed Jan.* 4 1897).
4s '95 J-J $31,500c_July 1 '16-'22
INT. on water bonds and on certain city bonds payable in Boston and at Treas. office; on bonds of 1905, 1906 and 1907, city bonds of 1911 and bridge bonds of 1908 and 1911, at First National Bank, Boston.
TOTAL DEBT April 1 1916—
Municipal bonded debt___$1,607,500
Sinking funds---------- 429,275
NET DEBT---------- 1,178,225
Water debt (additional) -- 631,000
Water sinking fund (add'l) 275,258
Net water debt---------- 355,742
TOTAL NETDEBT------ 1,533,967
Total valuation 1915-----44,436,569
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915___$20.20
Pop'n in 1910, 44,115; 1915, 49,450
CITY PROPERTY.—The real estate owned by the city as shown on the assessors' books Jan. 1 1915 amounted to $1,892,635.

HINGHAM.
This town is in Plymouth County.
School Building Notes.
4s '12 --- $24,500-----1916-1922
Office-Building Notes.
4s '12 --- $8,000-----1916-1917
Fire-Department Notes.
4s '12 --- $2,000-----1916-1917
TOTAL DEBT Dec 31 '15__$47,972
Assessed valuation 1915__$8,737,150
Tax rate (per $1,000) '15-----$18.00
Pop'n 1910, 4,965, 1915, 5,264

HOLBROOK.
This town is in Norfolk County. Inc. Feb. 29 1872. Pop. '15, 2,948.
Water Works.
4s A-O $40,000c___Apr 1 1917
4s J-J 35,000c___July 1 1922
4s '04 J-J 3,000r_July 1 '23-'25
4s '09 J-J 4,000r_July 1 '26-'29
4s '11 J-J 12,000c ----1924-1932
-s A-O 2,000r ----1923-1924
-s J-J 4,000c ----1933-1934
Refunding Loan.
4s '11 J-D $15,000__June 1 '17-'30
BOND. DEBT Apr 2 '15__ $117,600
Floating debt---------- 5,684
Sinking fund assets------- 46,720
Total value '14 (2-3 act.)__1,718,658
Tax rate (per $1,000) 1914----$20.70
INT. at Boston at Nat. Shawmut Bk. and First Nat. Bank.

HOLYOKE.
This city is in Hampden County Inc. April 7 1873. Pop'n '15, 60,816.
Park Bonds.
4s '07 A-O $10,500__Apr 1 '17-'37
4s g '08 M-N 6,000r_May 1 '17-'28
3½s'09 M-S 3,000r_Mch 1 '17-'19
4s '10 M-N 2,000__May 1 '17-'18
Highway Bonds.
3½s'09 M-S $18,000r_Mch 1 '17-'19
4s g '14 J-D {49,875c_June 1 '17-'23
{ 6,000c___June 1 1924
4s '15 M-S 63,000__Mar 1 '17-'25
***Gas & Electric Light Bonds.**
3½g'02 J-D$408,000r_Dec 1 '16-'32
3½g'04 M-N 8,000r_Nov 1 '16-'19
3½g'05 A-O 18,400r__Apr 1 '17-'20
3½s'05 M-S 10,000r_Sept 1 '16-'20
4s '07 A-O 12,500__Apr 1 '17-'21
4s g '08 A-O 135,000r__Apr 1 '17-'38
4s '09 A-O 13,000r__Apr 1 '17-'29
4s '10 M-S 110,400 __Mch 1 '17-'40
4s g '12 F-A 129,000r__Feb 1 '17-'42
4s '14 M-N 90,000c_May 1 '17-'34
4s '15 --- 100,000-----1916-1935
***Holyoke & Westfield RR. Bds.**
4s '10 J-J$216,000__July 1 '16-'50
Water Loans.
4s g '97 J-J $250,000c&r_Jan 1 1927
4s '00 J-J 50,000____July 1 1930
4s g J-J 139,000__July 1 '16-'40
Police & School Bldg. Bonds.
4½g'13 J-D$255,000r_June 1 '17-'33
Smith's Ferry.
4s '10 M-N$34,000__May 1 '17-'30
School Loans.
4s g '97 M-S*$109,000c&r_Mch 1 '17
3½g'00 M-N 35,000c&r_May '17-'20
3½s'05 M-S 25,000r_Sept 1 '16-'20
4s '07 A-O 4,500__Apr 1 '17-'25
4s g '08 A-O 18,000r__Apr 1 '17-'28
4s g '96 J-J *100,000c&r_July 1 1916
4s '09 M-S 6,000__Sept 1 '16-'19
4s '10 M-N 42,000__May 1 '17-'30
4s g '11 A-O 60,000c_Apr 1 '17 '28
Sidewalk Bonds.
4s g '14 J-D $12,000c_June 1 '17-'19
4s '15 M-S {3,000___Mar 1 1917
{6,000__Mar 1 '18-'20
Sewer Bonds.
4s '04 M-N $18,000__May 1 '17-'34
4s '06 F-A 21,000__Aug 1 '16-'36
4s g '08 A-O 12,000r_Apr 1 '17-'28
3½g'09 M-S 13,000r_Mch 1 '17-'29
4s '15 M-S 14,000__Mar 1 '17-'30
Municipal Purpose Bonds.
4½g'13 J-D$109,375r__June 1 '17-'23
4s g '13 M-N 20,000r__Nov 1 '16-'23
4s g '13 J-D 109,000__June 1 '17-'33
4s g '14 J-D 72,200c__June 6 '17-'34
4s '15 M-S 72,000__Mar 1 '17-'35
Building Bonds.
4s '15 --- {$1,500----July 1 1916
{19,000__July 1 '17-'35

Miscellaneous Bonds.
4s '06 F-A $6,500r___Aug 1 1916
4s '07 A-O 19,000__Apr 1 '17-'35
4s '07 A-O 7,500____Apr 1 1917
4s g '08 A-O 18,000r__Apr 1 '17-'18
4s g '09 J-J 107,000r_July 1 '16-'29
4s '10 M-N 32,000__May 1 '17-'20
4s g '11 A-O 95,000c_Apr 1 '17-'21
4s '12 A-O 17,500__Oct 1 '16-'22
3s '12 --- 15,000___June 25 1916
* Debt exempted by special Acts of Legislature. *a* Coup. or registered.
INTEREST is payable at the Merchants' National Bank, Boston.
TOT. DEBT Nov 30 '15_$3,509,500
Sinking fund & RR. stock 513,893
NET DEBT Nov 30 '15__ 2,995,607
Water debt (included)--- 439,000
Gas & Elec. debt (incl.)__ 1,064,000
H. & W. RR. debt (incl.)_ 216,000
Water sinking fund (incl.) 138,663
Municipal s. f. (incl.)---- 148,730
Assess. val., real estate___48,518,060
Assess. val., personal____16,074,480
Resident Bank shares------ 622,513
Total valuation in 1915__65,215,053
(Assessment at fair cash value.)
Tax rate (per $1,000) 1916___$18.40
CITY PROPERTY.—Included in the city's sinking fund as given above is $226,500 Holyoke & Westfield RR. stock (market value $792,750). This road is leased to the New Haven & Northampton and has paid dividends since 1879. The value of all city property, not including water and light plants, is estimated at $3,107,201. The water-works of the city are valued at $1,398,807 and gas and electric plants at $1,913,210.

HUDSON.
This town is in Middlesex Co. Inc. Mar. 19 1866. Pop'n '15, 6,758.
Electric Light Notes.
3.65s M-N $7,000__Nov 2 '16-'29
4s M-N 400___May 1 1917
Water Notes.
4s J-D $11,000__June 1 '17-'27
3½s J-J 11,960__Nov 5 '16-'28
3⅞s'06 J-D 21,000__Dec 31 '16-'36
3.80s A-O 15,180__Oct 1 '16-'38
3⅝s J-J 3,800__July 1 '16-'34
3¼s J-J 1,400__Dec 1 '16-'29
3.80s J-J 8,000__May 15 '17-'41
4¼s'31 J-D 3,600__June 16 '16-'18
Water Bonds.
4s J-D $4,000__June 1 '17-'32
Sewer Bonds.
4s M-N $54,000c_May 1 '17-'34
3½s M-N 38,000c_Nov 1 '16-'34
4s M-N 2,100c_May 1 '17-'23
Sewer Notes.
3.90s'10 J-J $12,500__Nov 1 '16-'40
4¼s'13 J-D 2,100__June 16 '17-'23
Improvement Notes.
4s J-J $500____Aug 1 1916
4s '06 M-N 1,300____Nov 22 1916
Electric Light Bonds.
4s J-J $12,000c_July 1 '16-'27
4½s'13 J-D 7,500__June 1 '17-'31
Refunding Bonds.
4s A-O $5,000c_Oct 5 '16-'17
TOT. DEBT Oct 28 '13____$276,350
Cash and uncollected taxes 87,199
NET DEBT Oct 28 1913___ 189,151
Tax valuation in 1914---- 4,231,957
(Assessment at fair cash value.)
Total tax (per $1,000) 1914__$21.70
INT. coupons payable at National Shawmut Bank, Boston.

IPSWICH.
This city is in Essex County. Inc. 1634. Popula'n 1915, 6,272.
Water Loans.
4s J-J $160,000c__1924 & 1927
4s A-O 27,675r ___1916-1924
Light Loan.
4s Var $56,655 -----1916-1924
BOND. DEBT Oct 1915_ $308,400
Sinking fund ---------- 80,309
Assess. val. '15{Real est__4,170,742
(¾ actual) {Total-----5,624,117
Tax rate (per $1,000) 1915___$18.00
INTEREST on coupon bonds in Boston at Old Colony Trust Co.

LAWRENCE.
This city is in Essex County. Incorporated 1853. Commission government adopted Nov. 7 1911.
Insurance Loan of 1913.
4½s'13 A-O $3,500c___Apr 1 1917
Ordinary Debt Loan.
4s '06 J-D $10,000__Dec 20 1916
4s '08 J-D 45,000__Dec 1 '16-'18
4s '09 J-D 10,800__June 1 '17-'19
4s '10 J-D 80,000__Dec 1 '16-'20
Emergency Loan of 1915.
4s '16 --- $50,000___Feb 16 1921
School Bonds.
4s '98 F-A $64,000__Aug 1 '16-'23
4s '04 F-A 63,000__Aug 1 '16-'24
4s '10 A-O 67,500c_Oct 1 '16-'30
4s '14 J-J 95 000__July 1 '16-'34
4s '15 F-A 100,000c_Aug 1 '16-'35
4s '15 --- 40,000__Aug 1 '16-'35
4s '15 --- 12,000__June 1 '16-'20
Municipal Loans.
4s '94 J-J $262,000___July 1 1924
4s '09 J-D 34,400c_Dec 1 '16-'19
4s '12 M-S 300,000c_Mch 1 '17-'22
Police-Station Bldg. Bonds.
4s '14 J-J $95,000__July 1 '16-'34
Sewer Bonds.
4s '95 J-D $15,000__Dec 1 '16-'25
4s '97 M-N 3,000__Nov 9 '16-'17
4s '98 J-D 21,000__June 1 '17-'23
4s '07 J-D 53,000c_June 1 '17-'37
4s '08 A-O 12,000__Apr 1 '17-'28
4s '10 M-S 52,000c_Sept 1 '16-'30
4s '08 J-D 13,000__Dec 1 '16-'28
4s '15 A-O 38,000__Apr 1 '17-'35
4s '15 M-S 30,000__Sept 1 '16-'25
4s '15 J-D 30,000__June 1 '16-'35
4s '15 --- 40,000__Mar 1 '16-'35
Engine House Bonds.
4s '06 Oct $2,000____Oct 1 1916
4s '08 J-D 15,000__Dec 1 '16-'18
Fire Protection Bonds.
4s '06 J-J $32,000c_July 1 '16-'31

LAWRENCE (*Concluded*)—
Paving Bonds.
4s '06 A-O $3,000----Oct 1 1916
3½s'09 J-D 39,000c-June 1 '17-'19
4s '10 F-A 75,000--Aug 1 '16-'20
4s '12 A-O 105,000----Oct 7 1922
4½s'13 M-S 80,000----Sept 1923
4s '14 J-D 200,000c-June 1 '17-'24
4s '15 M-S 30,000--Sept 1 '16-'20
Water Bonds.
4s J-J $712,000-July 1 '23 & '36
Culvert Loan.
4s '09 M-N $4,000--Nov 10 '16-19
Hospital Loan.
4s '09 M-N $4,450--May 1 '17-'19
Public Improvement Loan.
4s '08 J-D $16,000--June 1 '17-'18
Fire-Station Loan.
4s '08 F-A $7,000---Feb 1 '17-'18
Bridge Loans.
4s '06 Sept $1,100----Sept 1 1916
4s '08 F-A 2,000--Feb 1 '17-'18
4s '15 A-O 290,000c--Apr 1 '17-'45
4s '14 J-J {323,000c--July 1 '16-'34
{160,000c--July 1 '34-'44
BOND. DEBT {Inside lim. $1,974,000
Apr 1 1916--{Out. limit 2,082,000
TOT. BD. DT. Apr 1 '16-$4,056,000
Sinking fund ---------- 454,329
Borrow. capac ---------- 224,624
Assessed valuation, real--60,476,524
Assessed val., personal---22,219,095
Total valuation 1915----$2,695,620
(Assessment about market value.)
Tax rate (per $1,000) 1915---$18.80
Pop'n 1910, 85,892; 1915, 90,259
INT. paid at Old Colony Trust Co. in Boston and by City Treasurer.
CITY PROPERTY.—The city owns property (not including parks) valued at $3,807,625.

LENOX.
This town is in Berkshire County. Inc. 1767. Population 1915, 3,242.
School Notes.
4s '08-'09 J-D {$20,000 June 1 '17-'18
{ 5,200---June 1 1919
-s '13 --- 18,000-Nov 1 '16-'18
Engine-House Notes.
4s '09 A-O $5,500---Oct 15 1916
BOND. DEBT Apr 1916-- $58,700
Assess. val. (2-3 act.) '15--8,470,221
Tax rate (per $1,000) 1915---$17.50
INT. at First Nat. Bank, Boston.

LEOMINSTER.
This town is in Worcester County. Inc. 1740 Popula'n 1915, 17,616.
Municipal Loan Bonds.
4s '13 M-S {$21,000--Sept 1 '16-'18
{ 90,000--Sept 1 '19-'33
Miscellaneous Loans.
4s '06 F-A $65,000----Aug 1 1916
Sewer Notes.
4½s'08 J-J $16,000----Jan 1 1918
Town Hall.
4½s'03 J-J $13,900----July 1 1918
4s '94 M-S 60,000--Mch 1 '17-'22
4s '14 --- {22,000---Nov 1 '16-'26
{ 1,000----Nov 1 1927
Water Works.
4s'95&'96A-O$152,000 Oct 1 '25 &'26
School Bonds and Notes.
3¾s'04 J-J $10,000----July 1 1916
4s '04 J-J {30,000-July '20-'23-'24
{10,000----July 1 1917
3½s'05 F-A 90,000--Aug 1 '16-'24
3½s'06 M-S 8,000----Sept 1 1925
Library Bonds.
4s 1910 --- $4,000--June 1 '17-'20
Cemetery lot funds------ $26,514
Trust funds---------- 10,424
TOTAL DEBT Jan 1 1911 752,138
Water debt (included) ---- 202,000
Sinking funds---------- 158,903
Water sink. funds (incl.)- 21,465
Assess. val. (¾ act.) '15--13,763,095
Total tax (per $1,000) 1914---$21.50
INTEREST on part of town debt at the Boston Safe Deposit & Trust Co.; remainder at office of Treasurer.

LEXINGTON.
This town is in Middlesex County.
Debt of Town—Jan. 1 1916.
Water debt---------- $162,000
Fire Department loan---- 12,000
School debt---------- 105,150
Parks---------- 29,000
Town-hall loan---------- 500
Trust funds---------- 20,000
Sewer ---------- 100,000
Other bonds---------- 7,000
TOTAL DEBT Jan 1 '16-- $434,650
Tax val. 1915 (abt. act.)--9,814,378
Tax rate (per $1,000) 1915---$20.80
Pop'n, 1910, 4,918; 1915, 5,538.

LINCOLN.
This town is in Middlesex County. Inc. Apr. 23 1754. Pop. '15, 1,310.
Water. (*Int. at 1st Nat. Bk. Bos.*)
4s '97 J-D $10,000c----------1917
3½s J-D 32,000---1930 & 1932
4s J-D 10,000c ----1933-1934
4s J-D 18,000--1936 & 1937
4s '07 J-D 6,000c---$500 yearly
4s '11 --- 4,000c---$500 yearly
School. (*Int. at 1st Nat. Bk., Bos.*)
4s '08 J-J $31,000c--Jan 1 '17-'28
BOND. DEBT Dec 31 '15--$110,000
Water debt (incl.) -------- 80,000
Water sinking fund------- 26,640
Assessed valuation 1914---4,010,061
Tax rate (per $1,000) 1914---$12.00

LOWELL.
This city is in Middlesex County. Inc. Apr. 1 1836. Commission govt. adopted Nov. 7 1911.
Municipal Loans.
4s '12 M-N$191,325 ----1916-1922
4½s'13 J-J 224,800 ----1916-1923
4s '13 J-D {46,350 ----1916-1918
{ 6,250 ----1919-1923
Trust Fund Bonds.
4s '14 J-D $9,000 -----1916-1924
Park Loan.
4¼s'09 J-D $800--Dec 6 '16-'19
Sidewalk Loans.
4s '07 J-D $1,000----June 1 1917
4s '15 F-A 8,000c-Aug 1 '16-'17
Public Bldg. Impt. Loan.
4½s'07 F-A $2,500--Aug 1 '16-'17
C. H. & M. Building.
4s '90 A-O $450,000---Oct 1 1920
Schools.
4s '91 A-O$150,000----Apr 1 1921
4s '96 J-J 200,000----July 1 1926
4¾s'07 J-D 15,000-Dec 16 '16-'17
4s '14 F-A 28,500c-Aug 1 '16-'34
4s '15 M-N125,000--Nov 1 '16-'35
4s '16 F-A 100,000c-Feb 1 '17-'36
4s '16 --- 60,000 -----1917-1936
Sewer Bonds.
4¼s'06 F-A $3,000----Aug 7 1916
4½s'07 J-D 2,000----June 1 1917
4½s'07 F-A 5,000-Aug 10 '16-'17
4s '08 M-N 15,000-May 15 '17-'18
4s '08 J-D 6,000-June 10 '16-'18
4s '10 M-Nx 20,000c-May 1 '17-'20
4s '11 M-N 25,000--May 1 '17-'21
4s '12 A-O 30,000c-Apr 1 '17-'22
4s '13 F-A 3,200 -----1916-1923
4½s'13 --- 40,000 -----1916-1923
4s '14 M-N 52,450c-May 1 '17-'34
4½s'14 M-N 19,000c-Nov 1 '16-'34
4s '15 J-J 40,000----June 1 1935
4s '15 F-A 20,000c-Aug 1 '16-'35
4s --- 40,000-----20 yr. ser.
City Stable Bonds.
4s '12 F-A $29,750--Aug 1 '16-'32
Public Building Bonds.
4s '12 M-S $18,700--Sept 1 '16-'32
4s '13 J-J 5,100---Jan 1 '17-'33
4s '13 F-A 11,700 -----1916-1933
Paving Loan.
4¼ '06 F-A $1,530----Aug 7 1916
4½'06 A-O 2,670----Oct 2 1916
4½s'07 F-A 6,900--Aug 1 '16-'17
4s '08 M-N 6,200-May 15 '17-'18
4s '08 F-A 14,050--Aug 1 '16-'18
4s '12 F-A 15,277.50 --1917-1919
4s '10 M-Nx 27,200c-May 1 '17-'20
4s '12 M-N 3,570 -----1916-1922
4½s'13 --- 67,200----------1923
4½s'13 --- 27,000----------1918
4s '14 M-N110,400--May 1 '17-'24
4s '15 A-O {80,000--Apr 1 '17-'20
{50,000--Apr 1 '21-'25
4s --- 71,000----10 yr. ser.
4s '16 --- 61,000 -----1917-1928
Library Bonds.
4s '12 M-S $2,800--Sept 1 '16-'22
Miscellaneous.
4s '06 M-N $10,846---------1916
4½s'07 M-N 24,400-Nov 1 '16-'17
5s '07 J-D 4,000-----1917-1917
4s '08 F-A36,063.90----1917-1918
4s '08 J-D 2,220-June 10 '16-'18
4s '08 F-A 2,190-Aug 1 '16-'18
4s '09 M-S 20,360---Sept '16-'19
4s '10 J-D 10,000--Dec 1 '16-'20
4s '11 M-S 14,100-Sept 1 '16-'21
4s '11 J-D 68,000-June 1 '17-'21
4s '11 J-J 26,400-July 1 '16-'21
4s '11 J-D 44,070-----1916-1921
4s '12 F-A 173,600-----1916-1922
Charitable Bequests.
6s semi-ann $26,000 -----Perpetual
4s --- 10,000----------
Bridge Loan.
4s '10 M-S $20,200--Sept 1 '16-'20
4½s'73 M-S 16,000 -----1916-1923
Police & Fire Dept. Loan.
4s '10 --- $1,300--Dec 1 '16-'20
Water Works.
4s '90 M-N $1,000,000-Nov 1 1920
4s '06 --- 2,700----Nov 1 1916
4s '10 J-Dx 30,000c-Dec 1 '16-'20
4s '11 F-A 60,000--Aug 1 '16-'21
4s '12 M-S 19,125--Sept 1 '16-'19
4s '12 M-S 41,437 -----1920-1932
4½s'13 F-A 67,500----Aug 1 1933
4s '15 A-O{ 5,000----------1920
{220,000----------1935
4s '14 F-A 14,500c-Aug 1 '16-'44
4s '16 --- 55,000 -----1917-1921
Sewer and Paving Loan.
3½s'09 J-D $48,000c June 10 '16-'19
Bonds assumed by Tewksbury Annex.
4½s'06 M-N $7,100----Nov 9 1916
Fire Department Loans.
4½s'07 F-A $1,100-Aug 24 '16-'17
4¾s'07 J-D 7,200-Dec 16 '16-'17
Damage Claims Loan.
4s '08 J-D $513.90 Dec 30 '16-'18
Moths Loan.
4½s'07 J-D $300--Dec 5 '16-'17
Hospital Sheds Loan.
4½s'07 J-D $350-Dec 14 '16-'17
Gross Debt May 3 '16---$4,881,155
Net debt---------- 2,935,159
Sinking funds---------- 575,019
Water debt (additional)---1,463,450
Water sinking fund (add'l)- 761,076
Borrowing capac.----------553,585
Assess. val. '15 (abt. act.)-92,954,197
Tax rate (per $1,000) 1915---$20.80
Population '10, 106,294; '15, 110,000
xINT. at Old Colony Tr. Co., Bost.

LUDLOW.
This town is in Hampden County Inc. 1774. Population 1915, 6,251.
School Bonds.
4s J-J $5,000r Jan 1 '17-'18
4s J-J 26,000c--Jan 1 '17-'29
BOND. DEBT Apr 1 '16-- $31,000
Temporary loans---------- 40,000
Assessed valuation 1915---5,618,162
Tax rate (per $1,000), 1915---$17.00
INT. at Old Colony Tr. Co., Bost.

LYNN.
This city is in Essex County. Inc. April 10 1850. Commission government adopted Oct. 11 1910.
Brown Tail Moth Extermin.
4s M-N $5,000r---Nov 1 1916
4s M-S 3,000r---Sept 1 1917
4s J-D 2,500r---June 1 1917
4s M-N 3,000r---May 1 1918
4s A-O 5,000r---Apr 1 1920
4s F-A 5,000r---Feb 1 1920
Fire and Police Bonds.
4s '14 J-D$180,000r-June 1 '17-'34
Bldg. and Equip. Bonds.
4s '14 J-J 13,300r-July 1 '16-'34
Municipal Loans.
4s '12 M-N$63,000r-Nov 1 '16-'32
4½s'13 F-A 72,000--Aug 1 '16-'32
4¼s'13 M-S 70,000---Mar 1 '17-'23
4¼s'13 M-N 4,000---Nov 1 '16-'23
4s '13 J-D *32,000r-Dec 1 '16-'33
Charles River Basin Loan.
s '11 M-N*$9,000r ----1916-1921
Park Loans.
4s J-J $30,000c---July 1 1919
4s A-O 6,000r---Oct 1 1919
4s A-O 20,000r---Apr 1 1920
4s A-O 5,000r---Oct 1 1920
4s M-N 9,000r May 1 '17-'18
4s '10 J-D 5,000r---June 1 1920
School-House Loans.
4s J-J *$35,000r---Jan 1 1918
4s A-O 25,000r---Apr 1 1918
4s M-N *26,000r---Nov 1 1927
4s J-J 18,500r J & J 1 '16-'17
4½s M-N 14,200r---Nov 1 1917
4s M-N 11,000r---May 1 1917
4½s M-S 4,000r---Sept 1 1917
4s F-A 15,000r---Aug 1 1928
4s M-S *72,000c-Mar 1 '17-'28
4s '09 M-S 16,000r---Sept 1 1929
3½s M-N 35,000r---May 1 1929
4s A-O 18,000r---Oct 1 1929
3½s M-S *65,000r--Mch 1 '17-'29
3½s M-N *30,000r-May 1 '17-'29
4s '10 F-A 56,000r-Feb 1 '17-'30
4s '10 J-J 9,000r---June 1 1920
4s A-O 1,000r---Oct 1 1920
4s '11 J-D *75,000r ----1916-1921
4s '13 F-A 14,000r-Feb 1 '17-'33
4¼s'13 A-O 51,000--Apr 1 '17-'33
4s '14 A-Q {14,000r-Apr 1 '17-'30
{ 2,000r-Apr 1 '31-'34
4s '14 F-A 27,000--Feb 1 '17-'34
4½s'14 A-O 142,500--Oct 1 '16-'34
4s '15 --- 20,000--July 1 '16-'25
4s '15 M-S 116,000--Mar 1 '17-'45
4s '16 M-S 95,000r-Mar 1 '17-'35
Drainage Bonds.
4s M-N $2,500r---Nov 1 1916
4½s M-S 5,000r---Sept 1 1917
4s M-S 30,000c---Mch 1 1938
4s M-N 34,000r-Nov 1 '16-'42
4s M-S 30,200r-Mar 1 '17-'42
4¼s'13 M-S 29,500--Mar 1 '17-'43
4s '14 M-S 28,000r-Mar 1 '17-'44
4s '15 M-S 19,500--Mar 1 '17-'45
Public Improvements.
4s M-S $60,000c---Mch 1 1918
4½s M-N 2,300r---Nov 1 1917
4s M-S 3,500r---Sept 1 1918
4s M-N 17,250r---May 1 1917
4s M-N *42,500r---May 1 1928
4s J-J *30,000r---Jan 1 1919
4½s F-A 13,000r---Aug 1 1917
3½s M-S 20,500r---Mch 1 1919
4s '12 M-N*61,000r-Nov 1 '16-'32
4s M-N 41,500r-May 1 '17-'32
4s M-S 48,000r-Mar 1 '17-'22
4s J-J 4,800r-Jan 1 '17-'22
4s '12 M-N 10,500r-Nov 1 '16-'32
4s M-S 45,000r---Mar 1 1920
4s M-N116,400r-Nov 1 '16-'21
4s '10 J-J 50,300r---July 1 1920
4s '10 A-O 8,500r---Oct 1 1920
4s '13 J-D 28,000r---Dec '16-'23
4s '14 M-S 14,000r-Sept 1 '16-'29
Fire Department.
4½s J-D $2,350r---Dec 1 1917
Water Loan.
4s M-S $10,000r---Sept 1 1916
4s A-O 9,000r---Oct 1 1916
4s J-J 7,500r---July 1 1917
4s F-A 5,000r---Aug 1 1917
4s A-O 2,000r---Oct 1 1917
4s M-N 6,500r---Nov 1 1917
4s A-O 15,000r---Apr 1 1918
4s J-D 10,000r---June 1 1918
4s J-J 85,000c&r-July 1 1918
4s A-O 100,000r---Apr 1 1919
4s J-J 110,000r-J & J 1 '19-'20
4s A-O 200,000r-Apr 1 '20-'21
4s A-O 25,000r---Oct 1 1921
4s J-J 50,000r---Jan 1 1922
4s J-J 25,000r---July 1 1922
4s A-O 40,000r---Apr 1 1923
4s J-J 215,000r-July 1 '25-'26
4s A-O 10,000r---Oct 1 1928
4s J-J 75,000r-July 1 '27-'29
4s J-J 25,000r---Jan 1 1930
4s A-O 25,000r---Oct 1 1930
3½s J-D 3,500r---June 1 1917
3½s F-A 6,500r---Feb 1 1917
3½s J-J 25,000r---July 1 1931
3½s J-J 75,000r---Jan 1 1932
3½s A-O 325,000r---Apr 1 1932
4s '11 J-D 146,500r-June 1 '17-'41
4¼s'13M-S {126,000---Sept 1 '16-'33
{ 60,000---Sept 1 '34-'43
4s '14 M-N{112,000r-Nov 1 '16-'23
{260,000r-Nov 1 '24-'33
4s '14 --- 220,000r-Nov 1 '16-'43
4s '15 --- {14,000r--July 1 '16-'17
{84,000r--July 1 '18-'45
Street Improvement.
4s A-O*$125,000r---Apr 1 1920
4s A-O *25,000r---Oct 1 1921
3½s'05 A-O*125,000r---Apr 1 1935
4s J-J 7,500r---July 1 1916
4s M-S 5,000r---Sept 1 1916
4s J-D 13,000r---Dec 1 1926
4½s M-S 15,000r---Sept 1 1917
4½s M-N 5,700r---Nov 1 1917
4½s J-D 5,650r---Dec 1 1917
4s J-D 10,000r---Dec 1 1918
4s M-N 750r---May 1 1918
4s '09 M-S 20,000r---Sept 1 1919
4s J-D 25,000r---June 1 1920
3½s M-S 25,000r---Mar 1 1919
4s '14 F-A 36,000r-Feb 1 '17-'24
4s '14 M-S 92,000r-Mar 1 '17-'24
4s '15 M-S 67,700--Mar 1 '17-'45
City-Hall Repair.
4½s M-N $1,800r---Nov 1 1917
3½s F-A 6,000r---Aug 1 1919
Public Library Loan.
4s A-O*$35,000r---Apr 1 1917
Sewer Loan.
4s A-O*100,000r---Apr 1 1927
4s J-D 11,000c---Dec 1 1928
3½s J-D 10,000r---June 1 1939
3½s M-S 30,000r---Mar 1 1939
3½s M-S 37,000r---Mar 1 1940
Municipal Deficiency Loan.
4s J-D $5,000r---Dec 1 1916
4½s J-D 18,000r---Dec 1 1917
4s J-D 70,000r---Dec 1 1918
4s J-D 13,000r---Dec 1 1920
*Loans marked (*) are authorized by special Acts of Legislature in excess of the city's legal debt limit.
Total outstanding bonds thus authorized is $1,348,800.
TOTAL DEBT, &C.—*A r.* 1 1916
Munic. loans (inside limit) $2,223,500
Special loans (outside limit) 1,303,800
Water loans (outside limit) 2,316,500
Total loans (excepting temporary tax loans)------ 5,843,800
Sinking funds—
For municipal loans--- $350,333
For special loans------ 367,497
For water loans------- 806,116
Total sinking funds------ 1,523,947
Balance net funded debt-- 4,319,853
Pop'n, 1910, 89,336; 1915, 95,803
INT. coupons at Bank of Republic, Boston, or at City Treasurer's office; other interest by Treasurer only.
ASSESSED VALUATION.—

	1915. $	1914. $
Real estate---	73,593,210	71,898,815

(Assessed at cash value.)

Personal-----	18,247,100	18,407,015
Total-------	91,840,310	90,305,830
Tax (per M)--	21.80	20.00

MALDEN.
This city (P. O. Boston) is in Middlesex County. Inc. March 31 1881. The city owns property valued at $1,954,200, not incl. the water-works, which cost $943,133.79.
School House Loans.
4s '97 F-A $6,000--Aug 1 '16-'17
3½s F-A 25,000--Aug 1 '16-'25
4s '06 J-J 126,500---July '16-'26
4s '08 J-J 9,100--July 1 '16-'28
4s J-J 44,000--July 1 '16-'26
Police-Station Loans.
4s '06 J-J $26,000---July '16-'26
Drainage Bonds.
3½s'02 J-J $15,000----July 1 1932
3½s'04 J-J 20,000----July 1 1934
4s '08 J-J 10,000----July 1 1938
3½s'09 A-O 20,000----Apr 1 1939
4s '10 M-N 4,000--June 1 '17-'20
4s '11 J-J 24,000----July 1 1941
4s '12 J-J 10,000----July 1 1942
4s '14 A-O 18,000--Apr 1 '17-'34
4s '15 M-N 14,000-May 15 '17-'30
Street Loans.
4s '09 M-S $9,000--Mar 1 '17-'19
3½s'09 A-O 2,400--Apr 1 '17-'19
4s '11 J-J 8,000--July 1 '16-'21
4s '12 J-J 7,000-----1916-1922
4s '13 A-O 55,000--Apr 1 '17-'23
4s '14 A-O 40,000--Apr 1 '17-'24
4s '14 A-O 9,000--Apr 1 '17-'19
4s '14 --- { 2,000----Dec 1 1916
{ 8,000---Dec 1 '17-'24
4s '15 --- 8,000--May 1 '17-'20
4s '15 --- 82,000--May 1 '17-'25
Municipal Loan.
5s '07 J-J $8,000--July 1 '16-'17
4s '08 J-J 3,000--July 1 '16-'18
Fire Department.
3½s J-J $7,000--July 1 '16-'22
4s '06 A-O 8,000--July 2 '16-'23
Hospital Bonds.
3½s J-D $9,000--Dec 1 '16-'24
4s '11 J-J 6,400--July 1 '16-'31
4s '15 J-J 18,000--July 1 '16-'33
Public Parks
4s '94 J-J $80,000---July 3 1944
4s '95 J-J 20,000-July 3 '45&'47
4s '99 J-J 20,000----July 3 1924
3½s'01 J-J 12,000----July 1 1926
4s '04 J-J 18,000----July 3 1929
4s '07 J-D 25,000----Dec 2 1932
4s '10 M-N 10,000----Nov 1 1934
4s '11 J-J 5,000----July 1 1936
4s '14 A-O 5,000--Apr 1 '17-'21
4s '15 J-J 9,000-July 15 '16-'24
Water Construction.
4s '96 J-J $15,000----July 1 1916
4s '99 J-J 36,000----July 1 1919
3½s'00 J-J 15,000----July 2 1920
3½s'02 J-J 50,000--July 1 '22&'23
3½s'04 J-J 23,000----July 1 1924
3½s'05 J-J 25,000----July 1 1925
4s '11 --- 12,000----Sept 1 1931
Sewerage.
4s '92 M-N $50,000----May 2 1922
4s '93 M-N 100,000----May 2 1923
4s '94 M-N 200,000----May 2 1924
4s '95 M-N 150,000----May 2 1925
4s '96 M-N 100,000----May 2 1926
3½s'03 M-N 30,000--May 2 '33-'35
5s '07 M-N 1,000----May 1 1917
4s '08 J-J 20,000----July 1 1938
3½s'09 A-O 20,000----Apr 1 1939
4s '09 J-J 30,000----July 1 1939
4s '10 M-N 35,000----May 1 1940
4s '12 J-J 20,000----July 1 1942
4s '13 A-O 40,000----Apr 1 1943
4s '14 M-S 28,000--Mar 1 '17-'44
Debt April 1 1915.
Total debt----------$1,849,500
Sinking fund, &c-------- 629,140
Net debt---------- 1,220,360
Water debt (included) --- 195,000
Water sinking fund (incl.) 169,063
Total val. '15 (abt act)----42,737,191
Tax rate (per $1,000) 1915---$22.80
Pop'n, 1910, 44,404; 1915, 48,907
INT. at First Nat. Bank, Boston.

MANCHESTER.
This town is in Essex County. Inc. 1645. Population 1915, 2,945.
Highway Bonds.
-s '16 M-N$30,000-May 12 '17-'19
Sewer Loan.
4s s-a {$104,000 -----1916-1928
{ 105,000 -----1929-1943
Water Bonds.
4s '08 M-S$118,000c ----1917-1935
BOND. DEBT Apr 1916-- $327,000
Floating debt---------- 40,000
Tax valuation 1915-----20,000,580
Tax rate (per $1,000) 1915---$10.00
INT. at Old Colony Tr. Co., Bos.

MANSFIELD.
This town is in Bristol County. Inc. 1775. Population 1915, 5,772.
General Debt Bonds.
4s J-D $40,000-----June 1922
School Bonds.
4s '11 J-J $32,000 -----1916-1931
4s '11 M-S 6,000c-Sept 1 '16-'21
- '15 --- 15,000 -----1916-1930
Lighting Bonds.
4s '11 M-S $19,000c-Sept 1 '16-'34
4s J-D 7,000----June 1 1935
4s A-O 43,000.A&O 1 '33&'34
4s A-O 22,000--Apr 1 '16-'37
BOND. DEBT Apr 1916-- $192,500
Assessed valuation 1915-- 4,523,040
Tax rate (per $1,000) 1915---$23.60
INT. at First Nat. Bank, Boston.

MANSFIELD WATER SUPPLY D.
4s '88 --- $75,000----------1918
4s '95 --- 25,000----------1925
4s '03 --- 10,000----------1933
4s '12 --- 10,000-Due $1,000 yly
4s '14 J-J 72,000c-July 1 '16-'39
4s '15 F-A 29,000c-Aug 1 '17-'45
4s '16 M-S 15,000 -----1917-1931
BOND. DEBT Aug 1915-- $222,000
Value of taxable property--3,847,250
Population in 1915 (est.)------4,400
INT. at First Nat. Bank, Boston.

MARBLEHEAD
This town is in Essex County. Inc. 1649. Population 1915, 7,606.
Street Bonds.
4s '11 M-N $20,000c-May 1 '17-'20
Electric-Light Bonds.
4s '94 J-J $50,000c---July 1 1924
4s g '09 M-N 18,000c-Nov 1 '16-'24
Water Bonds.
4s '89 M-N $4,800c-May '17-'19
4s '90 J-J 23,000c-July '16-'20
3½s'09 M-N 8,000--May 1 '17-'24
4s '10 M-N 19,500c-May 1 '17-'29
4s '88 M-N 6,500c ----1917-1918
4s '87 M-N 3,000c ----1916-1917
4s '92 J-D 6,000c ----1917-1921
4s '95 J-J 15,000c ----1919-1921
4s '11 M-N 5,000c-May 1 '17-'21
4s '12 M-N 18,000c-May 1 '17-'22
School House Bonds
3½s'03 J-D $16,000c- ---1916-1923
4s '06 J-D 20,000c-June 1 '17-'26
4s '12 J-D 70,000 -----1916-1932
4s '13 J-D 34,000c-June 1 '17-'33
BOND. DEBT Apr 1916- $354,000
Water debt (included) --- 117,000
Total valuation 1915-----11,277,306
Tax rate (per $1,000) 1914---$22.00
INTEREST is payable at Boston.

MARION.
This town is in Plymouth County. Inc. 1852. Population 1915, 1,487.
School Loan.
4s '14 A-O $16,000c-Apr 15 '17-'20
Sewer Loan
3¾s'06 s-a $10,000--Jan 31 '17-'26
4s '07 A-O 2,500--Apr 29 '17-'26
Water Loan
4½s'08 J-J $84,000c--Jan 1 '17-'38
Funded debt Jan 1 1916--- $117,750
Assess. val. '15 (abt act)--5,630,830
Tax rate (per $1,000) 1915---$14.20
INT. on water loan payable at Old Colony Trust Co., Boston; on sewer loan at Wareham Sav. Bank; on school loan at Nat. Bk. of Wareham.

MARLBOROUGH.
This city is in Middlesex Co. Inc. May 23 1890. Popula. '15, 15,250.
Sewer Bonds
4s J-J $20,000c---July 1 1918
4s '04 J-J 12,000c---July 1 1929
4s M-N 13,000c---Nov 1 1933
4s '10 J-J 40,000c-July 1 '16-'35
4s '11 F-A 11,000c-Aug 1 '16-'26
4s '16 A-O {60,000c-Apr 1 '17-'36
{1,000c---Apr 1 1937
Street Notes.
4½s'13 J-D $9,600c-June 2 '16-'23
Paving Bonds.
4s '15 J-J $40,000c-Aug 2 '16-'35
4s '15 J-J {16,000c-July 1 '16-'23
{1,000c---July 1 1924
Water Bonds
4s M-S $30,000c---Sept 1 1921
4s F-A 150,000c---Aug 1 1922
4s M-S 70,000c---Sept 1 1924
4s J-J 50,000c---July 1 1926
4s M-N 20,000c---May 1 1930
4s J-D 2,350----------
4s '14 M-N 7,200c-May 1 '17-'19
City Hall Bonds
4s '05 J-J $27,000c-July 1 '16-'24
4s J-J 6,000c-Jan 1 '17-'22
School Notes
4s J-J $8,000c ----1916-1917
School Bonds.
4s '15 J-J $40,000--Aug 2 '16-'35
City notes and trust fund-$31,856.02
Police & Fire Station Loans
4s '08 M-N $26,000----May 1 1927
4s '08 F-A 4,500----Aug '16-'18
TOTAL DEBT May 1916 $682,866
Sewer sinking fund------ 33,363
Water sinking fund------ 202,291
Total val.'15 (abt 7-10 act) 11,280,491
Tax rate (per $1,000) 1914---$22.20
INT. on bonds of 1915 at Merchants' Nat. Bk., Boston; others at Winthrop Nat. Bk., Boston.

MAYNARD.
This town is in Middlesex Co. Inc. Apr. 19 '71. Popula. 1915, 6,770.
Water Bonds
4s '89 J-J $125,000c&r.Jan 1 1919
BOND. DEBT Apr 8 1916- $125,000
Floating debt---------- 63,000
Sinking fund---------- 104,246
Assess. val. '15 (80% act) -4,150,908
Tax rate (per $1,000), 1915--$20.00
INT. at Internat. Tr. Co., Boston.

MEDFORD.
This city is in Middlesex County. Inc. May 31 1892. Pop'n '15, 30,021.
Notes Outstanding Dec. 31 '15—

Due.	Amount.	Due.	Amount.
1916-----	$50,000	1923-----	$11,300
1917-----	33,900	1924-----	1,300
1918-----	46,339	1925-----	None
1919-----	43,800	1926-----	15,000
1920-----	23,900	1927-----	7,000
1921-----	3,000	1928-----	12,000
1922-----	21,600		

Total----------$269,139
Notes in anticipation of revenue, $300,000 additional, all maturing before June 15 1916.
Play-Ground Bonds
4s '03 M-N $9,000c---May 1 1932
4s '12 F-A {25,500c-Aug 1 '16-'32
{10,000c-Aug 1 '33-'42
4s '14 M-N {7,500c-May 15 '17-'19
{10,000c-May 15 '20-24
4s '15 --- 1,000--July 1 '16-'20
4s '15 --- 900--July 1 '16-'18
Public-Building Bonds
4s '98 F-A $80,000c---Aug 1 1918
4s '99 M-S 35,000c---Mch 1 1919
Water-Works Bonds
4s '94 J-J $20,000c-Jan 1 '17-'22
4s '94 A-O 25,000c---Oct 1 1919
4s '94 J-D 25,000c---Dec 1 1922
-s --- 13,000--July 1 '16-'18
-s --- 30,000--July 1 '20-'21
4s '97 J-J 26,000c---July 1 1923
Sidewalk Bonds
4s '11 F-A $4,000c-Aug 1 '16-'19
4s '15 --- 2,000--Oct 1 '16-'20
-s --- 8,000--Sept 1 '16-'19
Sewer Bonds
4s --- $8,500--Sept 1 '16-'32
4s '94 J-J 10,000c---July 1 1924
4s '94 A-O 10,000c---Oct 1 1924
4s '95 F-A 161,000c-Aug 1 '16-'23
4s '96 J-J 20,000c---July 1 1925
4s '96 J-J 41,000c---July 1 1926
4s '09 M-N 5,000c---May 1 1939
4s '09 M-S 5,000c---Sept 1 1939
4s '10 M-S 15,000c---Sept 1 1940
4s '11 M-S 5,000c---Sept 1 1941
4s --- 8,500--Feb 1 '17-'33
4s '13 M-N 14,000--Nov 1 '16-'43
-s --- 14,500--Dec 1 '16-'44
School-House Bonds
4s '03 M-N $45,000c---May 1 1922
4s '07 M-N 14,000c---May 1 1927
4s '08 F-A 95,000c---Aug 1 1928
4s '11 M-S {56,000c-Sept 1 '16-'29
{6,000c-Sept 1 '30-'31
-s '12 --- {12,000--Sept 1 '16-'27
{500----Sept 1 1928
-s --- 16,500--July 1 '16-'26
4s '12 J-J {85,000c-Jan 1 '17-'33
{102,000c-July 1 '16-'32
4s '14 J-J 22,500c--Jan 1 '17-'34
4s '15 J-D {27,000c-June 1 '17-'25
{16,000c-June 1 '26-'35
4s '15 --- 2,500--Sept 1 '16-'25
4s '15 --- 2,500--July 1 '16-'20
Park Bonds
4s F-A $12,000c&r-Feb 1 1930
4s J-J 20,000c&r-July 1 1932
4s '02 M-N 27,000r---Nov 1 1932
Street-Impt. Bonds.
4s '15 --- $6,000--June 1 '16-'20
4s '15 --- 7,000--Nov 1 '16-'20
-s --- 15,300--July 1 '16-'24
Drainage Bonds.
4s '12 --- {$1,000----July 1 1917
{500----July 1 1922
-s --- 18,500--July 1 '16-'27
Fire-Station Bonds.
4s --- $10,200--July 1 '16-'32
Stable Bonds
4s '04 J-D $15,000c---June 1 1924
Municipal Loan Bonds
4s '97 M-N $198,000c--May 1 1917
4s '98 J-J 100,000c--Jan 1 1918
4s '13 J-D 41,000c-Dec 1 '16-'23
4½s'14 --- 48,000----------
-s --- 10,800--July 1 '16-'19
4s '15 --- {1,600---Oct 1 '16-'17
{2,100--Oct 1 '18-'20
TOTAL DEBT Jan 1 1916—
Inside limit----------$1,053,789
Sinking funds---------- 513,404
Net debt within limit---- 540,385
Outside limit---------- 869,500
Sinking funds---------- 514,265
Net debt outside limit--- 355,235
Borrowing capacity------ 198,301
Total valuation 1915-----31,019,150
Tax rate (per $1,000) 1915----$20.80
INT. at Nat. Shawmut Bk., Bost.

MELROSE.
This city is in Middlesex County. Inc. a town 1850; city Jan 1 1900.
Auditorium Bonds.
4s '11 J-J {$3,000c---July 1 1916
{30,000c-July 1 '17-'31
Park Bonds
4½s '11M-N $6,000c-Nov 1 '16-'21
4s '12 J-D 6,000--Dec 1 '16-'21
Refunding.
4s --- $28,000 -----1916-1929
School-House Bonds.
3½s'09 M-S $78,000c---Mar 1 1929
Sewer (*Outside of limit*).
4s '97 J-D $50,000c---June 1 1917
4s '94 J-D 100,000c&rJune 1 1924
4s '95 J-D 100,000c&rJune 1 1925
4s '96 J-J 50,000c---July 1 1926
4s '05 J-J 10,000c---July 1 1935
4s '07 J-D 10,000c---June 1 1937
4s '07 J-J 10,000c---July 1 1937
4s '08 J-D 10,000c---June 1 1938
3½s'09 J-D 10,000c---June 1 1939
4s '10 A-O 10,000c---Apr 1 1940
4s '11 M-N 10,000c--M&N 1 1941
4s '12 J-J 10,000c---July 1 1942
4s '13 M-S 9,000c-Sept 1 '16-'33
4s '14 M-N 9,500c---May 1 1932
Sewer (*Inside of Limit*).
4s '15 M-N 9,500c-May 1 '17-'35
Surface Drain. (*Outside of limit*).
4s '02 J-J $100,000c--July 15 1932
4s '09 M-N 5,000c---Nov 1 1919
4s '10 J-J 5,000c---July 1 1920
4s '11 M-N 5,000c---Nov 1 1916
4s '12 J-J 5,000c---July 1 1917
4s '13 M-S 10,000----Sept 1 1923
4s '13 M-N 9,000c-May 1 '17-'34
4s '15 A-O 9,500c-Apr 1 '17-'35
4s '15 --- 5,000--Nov 1 '16-'25
Water-Works (*Outside of limit*).
4s M-S $35,000c---Mch 1 1918
4s J-J 38,000c---July 1 1925
4s F-A 10,000c---Aug 1 1922
4s F-A 5,000c---Feb 1 1923
3½s'09 J-D {30,000c-June 1 '17-'31
{1,000c---June 1 1932
4s '10 M-N 4,000c-May 1 '17-'20
4s '11 M-N 1,000c---Nov 1 1916
4s '12 J-J 7,000c-July 1 '16-'22
4s '13 J-D 4,000c-Dec 1 '16-'23
4s '13 M-S 8,000--Sept 1 '16-'23
4s '14 M-N 8,000--May 1 '17-'24
4s '15 M-N 4,000c-May 1 '17-'20
Police-Signal Loan.
4s J-D $900r ----------1916
Street-Improvement Notes.
4½s'13 J-J $20,000c-July 1 '16-'23
4s '13 M-S 6,000c-Sept 1 '16-'18
BOND. D'T {Outside limit-$723,500
May 1 '16 {Inside limit-- 134,000
Other debt---------- 72,079
Sinking fund assets------ 380,488
Borrowing capacity ---- 229,729
Total value city property- 2,535,269
Tax val. '15 (abt act)----18,821,080
Total tax (per $1,000) 1915--$23.70
Pop'n 1910, 15,715; 1915, 16,880
INT. at Nat. Shawmut Bank, Boston, or Melrose Tr. Co., Melrose.

MERRIMAC.
This town is in Essex County. Inc. 1876. Population '15, 2,101.
Water Bonds
4s 04 J-J $59,500c-July 15 '16-'32
Electric-Light Bonds
4s J-J $5,500c-July 15 '16-26
BOND. DEBT Apr 8 1916- $65,000
Note debt---------- 15,800
Assess. val. 1915 (¾ est.)-- 1,391,506
Tax rate (per $1,000) 1915---$24.00
INT. at First Nat. Bank, Boston.

METHUEN.
This town is in Essex County. Inc. in 1725. Pop'n 1915, 14,007.
Water Bonds.
4s M-N$100,000c--May 1 1924
4s F-A 22,500c ----1916-1924
4s A-O 25,000c---Oct 1 1925
4s F-A 25,000c---Feb 1 1928
4s J-D 25,000c---Dec 1 1930
4s A-O 24,000 -----1916-1940
4s '10 J-D 22,950c--Dec 1 '16-'33
4s '15 J-J 30,000c-July 1 '16-'20
Sewer Loan
3½s J-J $25,000----July 1 1932
4½s J-J 800----Jan 1 1917
4½s M-S 1,500----Sept 1 1917
4s F-A 4,500----------1916
4s J-J 4,400 ----------1920
School Bonds
4s '10 F-A{$40,000c-Aug 1 '16-'25
{15,000c-Aug 1 '26-'30
School-House Notes
3½s J-D $5,000----------1921
4s J-J 3,500----Jan 1 1925
4s M-S 5,000----Mch 1 1925
4s F-A 9,000 -----1917-1918
4s J-J 13,000---Jan '21 & '22
4½s'13 --- 35,000-----1916-1931
4s '14 J-J 32,000--July 1 '16-'31
Funded debt June 1914---- $436,700
Water debt (incl.)-------- 252,500
Sinking funds---------- 86,258
Water sinking fund (incl.)- 82,200
Borrowing capacity------- 68,051
Assess. val. (¾ act.) '14---9,387,141
Total tax (per $1,000) 1914---$20.70
INT. on bonds at First Nat. Bank, Bos.; on notes at City Treas. office.

MIDDLEBOROUGH.
This town is in Plymouth County. Inc. in 1669. Pop. 1915, 8,631.
Railroad Loan
4s '91 M-N $5,000c---Nov 1 1918
Light Bonds
4s '93 M-N $25,500c--Nov 1 '16-'23
-s --- 5,000--Nov 1 '17-'18
4s '06 F-A 20,000c--Nov 1 '24-'27
School Loan
4s '06 M-N $18,150--Nov 1 '16-'26
Highway Loan.
4½s --- $1,600--Dec 1 1916
Permanent debt Jan 1 1916 $75,250
Assess. val. 15 (abt act)--4,965,265
Tax rate (per $1,000) 1915---$22.40
INTEREST on light bonds payable in Boston; on railroad loan in Salem; on other loans in Middleborough.

MIDDLESEX COUNTY.
County seat is Cambridge. Incorporated 1643. Pop'n '15, 733,624.
Notes
4s '10 J-D $5,000----Dec 1 1916
4s '13 J-D 35,000--Dec 1 '16-'22
4s '14 J-D 9,000 -----1916-1924
Building Bonds
4s J-D$110,000c--Dec 1 '16-'21
Training-School Notes
4s '09 J-D $10,000---Dec 1 '16-'17
Court-House Bonds
4s J-D $170,000c-Dec 1 '16-'32
4s J-D 22,000c ----1916-1926
Permanent debt Apr 5 '16 $361,000
Temporary loans------- 400,000
Tax valuation 1916-----800,000,000
INT. at Beacon Tr. Co., Boston.

MILFORD.
This town is in Worcester County. Inc. 1780. Population '15, 13,684.
Cemetery Notes.
4¼s M-N $4,486-Nov 27 '16-'18
Sewer Bonds
4s '06 A-O$141,000-----1916-1936
4s '08 M-N 36,000c-Nov 1 '16-'33
4s '11 A-O 22,000c-Oct 1 '16-'26
School Notes
3¾s g M-N $2,400---Nov 10 1916
3½s M-N 20,000--Nov 1 '16-'19
4s M-S 11,000--Sept 1 '16-'26
4s J-J 11,000--July 7 '16-'26
4s '15 M-N {40,000c-Nov 1 '16-'23
{28,000c-Nov 1 '24-'30
{15,000c-Nov 1 '31-'35
BOND. DEBT May 11 '16 $282,000
Notes---------- 48,886
Total val. '15 (abt act)-----10,397,112
Total tax (per $1,000) 1915---$19.70
INT. on 4s at Nat. Shawmut Bk., Boston; at Milford Sav. Bank and Old Colony Trust Co., Boston; on 3¼s and 3½s at Milford Sav. Bank.

MILLBURY.
This town is in Worcester County.
High-School Bonds.
4½s'13 M-S $45,000 -----1916-1933
TOTAL DEBT May 15 '16 $57,050
Assessed valuation 1915-- 3,252,923
Tax rate (per $1,000) 1915---$24.00
Population 1910, 4,740; 1915--5,295

MILTON.
This town is in Norfolk County. Inc. 1662. Population 1915, 8,600.
Park bonds----------$90,000
School Loan
3½s'09 M-N $75,000--Nov 1 '16-'29
Library Bonds
4s --- $17,500-----1916-1922
Sewer Bonds
4s-------$12,000|4½s-----$11,000
Water Bonds
3½s F-A$170,000c--Aug 1 '16-'32
Funded debt April 1916-- $307,000
Total valuation 1915-----33,429,117
Tax rate (per $1,000) 1915--$12.50
INT. on school 3½s of 1909 at Old Colony Trust Co., Boston; other loans at First Nat. Bk., Boston.

NATICK.
This town is in Middlesex County. Inc. Feb. 19 1781. Pop'n '05, 11,119.
High School (*Int. at Treas. office*).
4s '12 J-J $93,500--July 1 '16-'32
Sewer Notes (*Int. at Treas. office*).
4s J-J $76,465 -----1917-1941
Water Notes (*Int. at Treas. office*).
4s J-J $47,800 -----1917-1938
Sewer (*Int. at Treas. office*).
4s J-J $150,000 July 1 -'20-25-6
4s J-J 25,000---July 15 1926
Water (*Int. at Treas. office*).
3½s A-O $95,000---Oct 1 '16-'29
4s J-J 15,000--Jan 1 '30&'31
Debt April 1 1916.
Water debt-------$157,800
Sinking fund------ 14,610
Net water debt---------$143,190
Sewer debt-------$251,465
Sinking fund------ 23,633
Net sewer debt--------- 227,832
Net general debt---------- 66,491
High-school debt---------- 93,500
Total net debt of town---$531,013
Total assessed val. 1915--$9,223,925
Total tax (per $1,000) 1915---$26.80

NEEDHAM.
This town is in Norfolk County. Inc. 1711. Population '15, 6,542.
Library Bonds.
4s M-S $9,500 -----1916-1934
Glover Spring.
4s J-J $800----------1916
High School.
4s J-J $1,000----------1916
Water Debt
4s M-S $36,000 -----1916-1933
4s M-S 52,000 -----1916-1924
4s M-S 90,000 -----1916-1937
4s M-S 29,000 -----1916-1944
Refunding Bonds
3½s M-S $21,000 -----1930-1932
4s M-S 69,000 -----1933-1944
Town-Hall Bonds
4s M-S $17,500r ----1916-1922
School Bonds
4s J-J $10,000 -----1916-1925
4s J-J 42,500 -----1916-1934
4s J-J 8,500 -----1916-1932
BOND. DEBT Apr 11 '16- $386,800
Floating debt---------- 110,000
Total val. '15 (abt. act.)---8,982,365
Total tax (per $1,000) 1915---$18.70
INTEREST coupons are payable at Boston Safe Deposit & Trust Co.

NEW BEDFORD.
This city is in Bristol County. Inc. Mar. 9 '47. Pop'n '15, 109,568.
City Improvement
4s '07 F-A $26,000r--Feb 11 1917
4½s'07 A-O 97,000r--Oct 1 1917
5s '07 J-D 43,000r-----Dec 1917
4s g '08 J-J 54,000r-July 1 '16-'18
4s '08 M-N 6,000r-Nov 1 '16-'18
3½s'09 J-J 104,000r-July 1 '16-'19
4s '09 F-A 4,000r-Aug 1 '16-'19
4s '10 M-S 84,000r-Mch 1 '17-'20
4s '10 J-D 16,000r-June 1 '17-'20
4s '10 J-J 50,000r---July 1 1920
4s '10 A-O 50,000r---Oct 1 1920
Municipal Loan Bonds
4s '11 M-S $96,000r--Mch 1 '17-'21
4s '11 J-D 40,000r-June 1 '17-'21
4s '11 J-J 23,000r-July 1 '16-'21
4s '12 M-S 90,000r--Mch 1 '17-'22
4s '12 J J 31,000r--Jan 1 '16-'22
4s '11 M-N 16,000r-Nov 1 '16-'21
4s '12 M-N 94,000r-May 1 '17-'22
4s '11 A-O 6,000r--Oct 1 '16-'21
4s '12 F-A 14,000r-Aug 1 '16-'22
4s '12 M-S 35,000r-Sept 1 '16-'22
4s '13 M-N 30,000r-Nov 1 '16-'22
4½s'13 F-A 64,000r-Aug 1 '16-'23
4½s'13 M-S {12,000r---Sept 1 1916
{77,000r-Sept 1 '17-'23
5s '13 M-S 175,000r-Mar 1 '17-'23
4s '13 M-N 24,000r-Nov 1 '16-'23
4s '13 J-D 64,000r-Dec 1 '16-'23
4s '13 F-A 16,000r-Aug 1 '16-'23
Cemetery Bonds.
4s '14 A-O 88,000r-Apr 1 '17-'24
Trust Fund Bonds.
4s '14 M-S $101,000rMar 1 '17-'29
Bridge Bonds
4s '07 J-J $777,000r---Jan 1 1957
4s '10 A-O { 8,000r--Oct 1 '16-'19
{21,000r----Oct '20-'40
4s '13 M-N 15,000r-Nov 1 '16-'18
4s '15 M-S 18,000r-Mar 1 '17-'34
4s '15 F-A 12,000r-Aug 1 '16-'27
High-School Bonds
3½g'05 J-J $100,000r---July 1 1925
3½s'10 J-J 70,000r---Jan '17-'30
4s '11 J-J 75,000r-Jan 1 '17-'31
4s '11 J-J 75,000r-July 1 '17-'31
4s '12 J-J 80,000r--Jan 1 '17-'32
4s '12 J-D 41,000r-June 1 '16-'32
Sewer Bonds
4s '95 A-O $58,000r---Apr 1 1925
4s g '97 M-S 69,000r---Mch 1 1927
3½g'98 F-A 35,000r---Feb 1 1928
3½g'99 F-A 33,000r---Feb 1 1929
3½g'02 M-S 30,000r---Mch 1 1932
4s g '03 J-D 30,000r---Dec 1 1933
4s g '05 J-J 62,000r---July 1 1935
4s g '07 A-O 178,000r--Oct 1 '16-'37
4s '11 M-N 104,000r-May 1 '17-'41
4s '11 J-D {24,000r--Dec 1 '16-'21
{60,000r--Dec 1 '22-'41
4s '12 J-D 215,000r-June 1 '17-'42
4s '12 M-S 88,000r-Sept 1 '16-'42
4s '13 M-S 88,000r-Mar 1 '17-'43
4¼s'13 M-S 140,000r-Sept 1 '16-'43
4s '13 J-J {32,000c-July 1 '16-'23
{30,000c-July 1 '24-'33
4½s'13 J-J 30,000c-July 1 '34-'43
4s '13 J-D {56,000c-June 1 '17-'23
{60,000c-June 1 '24-'33
4½s'13 J-D 60,000c-June 1 '34-'43
4s '14 A-O {36,000r-Apr 1 '17-'34
{10,000r-Apr 1 '35-'44
4s '14 J-J {38,000r-July 1 '16-'34
{10,000r-July 1 '35-'44
4s '14 J-D {36,000c-Dec 1 '16-'24
{60,000c-Dec 1 '16-'44
4s '15 M-S 116,000r-Mar 1 '17-'45
4s '15 M-S 29,000r-Mar 1 '17-'45
4s '15 A-O {15,000r--Oct 1 '16-'20
{50,000r--Oct 1 '21-'45
4s '16 M-S {12,000r-Mar 1 '17-'18
{140,000r-Mar 1 '19-'46
4s '16 --- 15,000----------

NEW BEDFORD *(Concluded.)*—

Wharf Bonds

4s g '97 M-N $52,000r---May 1 1927
4s '11 A-O 11,000r--Apr 1 '17-'21

Park Bonds

4s '92 A-O$100,000r---Apr 1 1942
3½g'01 J-J 28,000r---July 1 1951
4s '07 J-J 72,000r---Jan 1 1957
4s '14 A-O { 4,000r-Apr 1 '17-'18
{26,000r-Apr 1 '19-'44

Macadam Bonds.

4s '14 A-O $30,000r--Apr 1 '17-'19
4s '14 A-O 40,000r-July 1 '16-'19
4s '14 A-O 8,000r--Oct '16-'19
4s '15 M-S 80,000r--Mar 1 '17-'20

School & Public Bldg Bonds

4s g '97 M-S$128,000r---Mch 1 1917
3½g'98 F-A 92,000r---Feb 1 1918
3½g'99 F-A 30,000r---Feb 1 1919
3½g'99 J-D 200,000r---June 1 1920
3½g'02 M-S 65,000r---Mch 1 1922
3½g'03 F-A 120,000r---Feb 1 1923
4s g '03 J-D 50,000r---Dec 1 1923
4s g '05 J-D 20,000r--Dec 1 '16-'25
4s g '04 J-J 45,000r--July 1 '16-'24
4s g '05 J-J 27,000r--Jan 1 '17-'25
4s g '05 J-J 21,000r---July 1 1925
4s g '08 J-J 195,000r--July 1 '16-'28
4s '10 J-D 70,000r-June 1 '17-'30
4s '11 J-J { 20,000r--Jan 1 '17-'21
{ 30,000r--Jan 1 '22-'31
4s '11 J-J 105,000r--Jan 1 '17-'31
4s '10 J-D 14,000r---Dec 1 1930
4s '12 M-S { 108,000r Sept 1 '16-'27
{ 40,000r Sept 1 '28-'32
4s '14 F-A 8,000r--Feb 1 '17-'24

Water Loan

4s '88 A-O $20,000r---Apr 1 1918
4s '94 A-O 120,000r---Apr 1 1924
4s g '94 A-O 200,000cr-Dec 15 1924
4s g '96 A-O 400,000cr--Apr 1 1926
4s g '97 J-J 600,000cr--Jan 1 1927
3½g'00 J-D 48,000r---June 1 1930
4s '10 J-D 120,000r-June 1 '17-'40
4s '10 M-S 75,000r-Sept 1 '16-'40
4s '11 M-N 125,000r-May 1 '17-'41
4s '12 M-N { 66,000r-May 1 '17-'27
{ 50,000r-May 1 '28-'37
{ 20,000r-May 1 '38-'42

Engine-House Bonds

4s g '07 M-N $20,000r---May 1 1927
4s '16 M-S 140,000r-Mar 1 '17-'36

Highway Bonds.

4s '14 A-O { $39,000r--Apr 1 '17-'19
{ 60,000r--Apr 1 '19-'24
4s '14 A-O 18,000r--Oct 1 '16-'24
4s '14 A-O { 9,000r--Oct 1 '16-'18
{ 12,000r--Oct 1 '19-'24
4s '15 M-S 108,000r-Mar 1 '17-'25
4s '15 J-J 60,000r-July 1 '16-'25
4s '15 M-S { 2,482.75r-Sept 1 1916
{ 12,000r-Sept 1 '17-'22
{ 3,000r-Sept 1 '23-'25
4s '15 A-O 30,000r--Oct 1 '16-'25
4s '14 J-J 45,000r-July 1 '16-'24
4s '16 --- 200,000----------

Municipal Building Bonds

3½s'09 J-J $70,000r-July 1 '16-'29
4s '10 J-D 70,000r-June 1 '17-'30
4s '10 M-S 75,000r-Sept 1 '16-'30
4s '11 M-N 61,000r-May 1 '17-'31
4s '15 M-S { 1,137.32r-Sept 1 1916
{ 7,000r-Sept 1 '17-'23
4s '16 --- 56,243.25----------

Library Bonds

3½s'09 J-J $65,000r--Jan 1 '17-'29
4s '10 J-J 70,000r--Jan 1 '17-'30
4s '10 M-S 55,000r-Sept 1 '16-'30

Street Widening Bonds.

4s '13 M-N$470,000c-Nov 1'16-'33

INTEREST on coupon bonds payable at the office of the City Treas.; registered bonds by check.

DEBT STATEMENT APRIL 1 '16.

Bonded debt----------$10,147,626
Sinking funds---------- 2,014,798
Net debt---------- 8,132,823
Water debt (incl. above)- 1,860,000
Water sk. fd. (incl. above) 849,007
Other debt exempt from statutory limit., incl. above---------- 5,065,000
Borr. capac. Apr 1 1916----$417,475
Assessed val., real-------69,501,450
Assessed val., personal---41,845,087
Total val. '15 (abt.act.)-111,346,537
Value of city property '15-13,535,448
Tax rate (per $1,000) 1915----$23.00

The water, park, bridge (except 1915), high-sch., library, municipal bldg. and wharf bonds, sewer bonds of '07, '01, '02, '03, '14 and $120,000 of 1915, school bonds of 1904, '05, '08, '10, '11 and '12 and street-widening and trust funds bonds are authorized outside the debt limit.

NEWBURYPORT.

This city is in Essex County. Inc. June 1851. Pop'n 1915, 15,311.

Police-Building Bonds

4s '11 M-N $22,000c-May 1 '17-'26

Overdraft Bonds

4s '07 J-D $4,000r----1916-1917

Water Bonds (*outside limit*)

3½s'04 J-D $211,000c--June '17-'34
4s '08 J-J 57,000c&rJ'ly 1 '16-'38
4s --- 12,000---Dec 1 '16-'21
4½s'14 A-O { 29,000--Oct 1 '16-'44
{ 20,000--Oct 1 '16-'19

Pleasant St. Bonds.

4s '12 J-D $8,000c-Dec 2 '16-'22

School Bonds

3½s J-J $35,000c&r-July 1 1922
3½s J-D 50,000c---Dec 1 1923
4s '10 M-N 20,000c-Nov 1 '16-'25

Refunding Bonds

3¾s'08 M-S $12,000r-Sept 1 '16-'18
4s '09 M-N 62,000c---Nov 1 1924
3¾s --- 19,000--Mch 1 '17-'20

Sewer Bonds (*outside limit*).

4s M-S $65,000c---Sept 1 1919
4s M-N 35,000r---Nov 1 1919
4s A-O 7,500r---Oct 1 1919
3½s M-S 46,000r---Sept 1 1931

City debt May 11 1916—
Inside limit----------$168,750
Outside limit---------- 552,500
Sinking funds---------- 196,647
Borr. capac. within limit--- 182,152
Assess. val. '15 (¾ act.)--12,526,386
Tax rate (per $1,000) 1915---$21.00

INT. at City Treasury, at Ocean Nat. Bank and American Trust Co. of Boston.

NEWTON.

This city is in Middlesex Co. Inc. June 2 1873. Pop'n 1915, 43,113.

***Water Loans**

4s A-O$200,000c&r-Oct 1'17-18
4s '90 A-O 250,000c&r-Apr 1 1920
4s A-O 200,000c&rApr 1 '21-'22
4s '93 F-A 50,000c---Aug 1 1923
4s '94 A-O 75,000c&r-Apr 1 1924
4s '95 F-A 60,000c&r-Aug 1 1925
4s '96 J-J 70,000c&r-July 1 1926
4s '97 J-J 45,000c---July 1 1927
4s '98 M-S 75,000c---Mch 1 1928
3½s'01 M-S 25,000r---Sept 1 1931
3½s '02J-D 35,000c---June 1 1932
3½s'03 J-D 24,000r-June 1 '17-'28
3½s'04 M-N 19,000r--Nov 1 '16-'34
3½s'06 F-A 20,000r--Feb 1 '17-'36

Drains.

4s '97 A-O $7,500----Apr 1 1917

Miscellaneous Loans

4s '10 J-J $4,000--Jan 1 '17-'20
3½s'11 M-N 6,000--Nov 1 '16-'21
3.65s'12M-N 28,000--May 1 '17-'23
4s '13 M-S 7,000--Mar 1 '17-'23
4s '13 M-N 3,000--May 1 '17-'22
4s '13 J-J 8,000--July 1 '16-'23
4s '14 --- 4,500--July 1 '16-' 4
4s '16 --- 7,000-----1917-1923

Highway Loans.

4s '96 M-N $80,000c&r-May 1 1936

***Sewer Bonds**

4s '93 F-A$100,000c---Aug 1 1923
4s '94 J-J 100,000c&r-Jan 1 1924
4s '94 A-O 125,000c&r-Oct 1 1924
4s '96 J-J 70,000c&r-July 1 1926
4s '97 M-N 100,000c&r-May 1 1927
4s '98 M-S 50,000c&r-Sept 1 1928
4s '92 J-D 98,000r---Dec 1 1922
4s '92 J-D 21,000r--Dec 15 1922
4s '95 J-D 70,000r---Dec 2 1925
3½s'00 M-N 25,000r---May 1 1930
3.10s'01 A-O 20,000r---Apr 1 1931
3½s'01 J-D 50,000c&r-Dec 1 1931
3½s'03 J-D 24,000r--June 1 '17-28
3½s'04 J-J 28,000r--July 1 '16-'29
3½s'05 J-J 15,000r--July 1 '16-'30
4s '08 A-O 20,000---Oct 1 '16-'35
3.65s'08J-D 66,000r-June 1 '17-'38
3½s'10 J-D 48,000--June 1 '17-'40
4s '13 M-N 27,000--May 1 '17-'43
4s '13 M-N 28,000--Nov 1 '16-'43
4s '14 J-D 28,000c-June 1 '17-'44
4s '14 --- 29,000--Nov 1 '16-'44
4s '15 F-A 30,000--Aug 1 '16-'45

***Washington Street Loan**

3s '00 J-D $45,000c---Dec 1 1925
3½s'01 J-D 35,000c---Dec 1 1926
3½s'02 J-D 12,000c---Dec 1 1927
3½s'03 J-D 13,000r---Dec 1 1928
4s '07 J-J 3,500r---July 1 1929
4s '95 F-A 300,000c&r-Aug 1 1935
4s '96 F-A 200,000c&r-Feb 1 1936
4s '96 J-J 60,000c&r-July 1 1936
4s '96 J-D 100,000c&r-Dec 1 1936
4s '97 M-S 100,000c&r-Sept 1 1937
4s '97 J-D 50,000c&r-Dec 1 1937
4s '98 M-N 50,000r---Nov 1 1938
4s '99 J-D 63,000c---Dec 1 1939

Street Bonds.

4s '15 J-J $10,000--July 1 '16-'25

School Loans

4s '96 J-D $50,000c&r-Dec 1 1916
4s '97 J-J 100,000r---Jan 1 1917
4s '97 M-S 50,000c---Sept 1 1917
4s '98 J-J 15,000r---July 1 1918
4s '98 F-A 35,000r---Feb 1 1918
3½s'99 M-S 82,950r---Sept 1 1919
3½s'01 A-O 34,000r---Oct 1 1921
3½s'02 J-J 211,000c&r-Jan 1 1922
3½s'02 A-O 7,850r---Apr 1 1922
3½s'04 M-N 32,000r---May '17-'24
3½s'07 F-A 99,000--Feb 1 '17-'27
4s '08 J-J 229,000-July 1 '16-'28
3½s'09 A-O 9,000--Apr 1 '17-'19
4s '08 J-J 1,600---July '16-'17
3½s'10 M-S 8,000-Mch 1 '17-'20
3½s'11 M-S 5,000-Mch 1 '17-'21
3½s'11 J-J 2,000--July 1 '16-'17
3.65s'12M-N 18,000---May '17-'22
4s '15 J-J { 4,500--July 1 '16-'18
{ 2,000--July 1 '19-'20

Hospital Bonds

3s '00 A-O $30,000r---Oct 1 1920
3.10s'01 J-D 17,900r---June 1 1921

Boulevard Bonds

4s '96 J-J $100,000c&r-July 1 1916
4s '97 M-N 40,000r---May 1 1917
3½s'99 J-D 15,000r---June 1 1919

Engine-House Loan

3½s'02 M-S $16,000r---Sept 1 1922

STATEMENT OF DEBT, &c., DEC. 31 1915.

Municipal debt----------$3,613,800
Water debt---------- 1,151,000
Total debt---------- 4,764,800
Total sinking funds------ 2,228,751
Water sink. fd. (incl.) ---- 702,440
Net debt---------- 2,536,049
Borrow. capac. Dec 31 '15 1,400,567
Total assess. val. 1915----85,945,659
Total tax (per $1,000) 1915---$18.50

[*Loans issued outside debt limit.]

INT. at First Nat. Bk. of Boston.

NORFOLK COUNTY.

Dedham is the county seat. Inc. 1793. Population 1915, 201,907.

Serial Notes

4s J-J $60,000--July 1 '16-'18
3½s'05 J-J 40,000--July 1 '19-'20
4s '05 J-J 10,000----July 1 1921
4s '06 J-J 1,383----July 1 1921
4s '11 M-S 44,000c-Sept 15 '16-20
Perm.(note)debt Apr 5 '16 $155,382
Assessed val. 1915------384,949,890

INT. at Nat. Shawmut Bank, Boston.

NORTH ADAMS.

This city is in Berkshire Co. Inc. Mch 22 1895. Pop'n 1915, 22,035.

State-Highway Bonds.

4½s'14 M-N$11,150--Nov 1 '16-'24
4¼s --- 5,250--M&N '16-'23
4½s --- 11,250--M&N '16-'23

Cemetery Bonds.

4s '14 M-N $5,625--Nov 1 '16-'24

City-Hall Annex Bonds.

4s '15 --- $3,500--Aug 10 '16-'25

Refunding Loans

3.15g'99J-J$ x36,416.67-J'ly 1 '16-20
3.15g'00M-S x30,533.33--Mch'20-'21
3½g'01 F-A x30,533.33--Feb '21-23
3¼g'02 A-O x30,533.33--Mch '23-25
3⅞g'03 A-Ox$11,533.32 --1925-1926
3½g'04 F-A x6,533.33---Aug 1926
3.45g'05J-D x4,533.33-June 1 1926
4sg'06 F-A x1,533.32--Aug '26-27
4sg'07 J-J x1,533.33-July 1 1927
4sg'08 M-S x3,533.34-Sept 1 1927
3½sg'09J-D x3,783.33-June 15 '27
4sg'10 J-D x3,333.34-June 15 '27
4sg'10 J-D 25,000-June 15 '16-'18
3.90g'11J-D x3,333.34-June15 1927
3.90g'11J-D 25,000-June 15 '18-'20
3.65g'12M-S 20,000--Mar 1 '21-'22
4¼g'13 A-O { 10,000----Apr 1 1923
{ 5,000----Apr 1 1924
4½s'14 M-N 15,000--Nov 1 '24-'25
4s '15 --- 10,000----Sept 1 1926

Sewer Loans

3⅝g'98 J-D $12,000--June 1 '17-'28
3.2g'99 J-D 9,100---June '17-'29
3.2g'00 A-O 14,000---Apr '17-'30
3.17g'01J-D *5,200---June '17-'31
3.4g'02 M-N *5,340---Nov '16-'32
4s g '03 F-A 5,400----Aug '16-'33
4s g '06 F-A 500----Aug 1 1916
4.2sg'07J-J 1,400--July 1 '16-'17
4s g '08 M-S 1,050--Sept 1 '16-'18
4s g '10 J-D 2,500-June 15 '16-'20
3.90s'11J-D 7,500-June 10 '16-'21
4s '12 J-D 9,100-June 20 '16-'22

Sewer & Sidewalk Bonds.

4½s'14 M-S $10,000--Sept 1 '16-'19

High School Bonds.

4s '15 M-S$190,000c-Sept 1 '16-'35
4s '16 --- 10,000-----1917-1936

Sundry Loans

3½g'96 J-D*$51,333.33June '16-'26
3.6g'96 J-D *11,000---June '16-'26
3¼g'97 A-O *73,333.37Mch '17-'27
5s g '07 M-N 1,600-Nov 15 '16-'17
3½g'09 J-D 7,120-June 15 '16-'19
4s '16 --- { 30,000-----1917-1926
{ 25,000-----1927-1936

Park Loans

3½g'02 M-N *$13,600---Dec '16-'32

Permanent Improvement Loans.

4s '12 J-J *$14,000-July 15 '16-'17

Water Loans

3¼s'89 J-J $32,000----June'16-'19
3½sg'95J-J 65,000----Aug '16-'34
3.6sg'95M-N 19,000--June 1 '17-'35
3½ g'96 J-D 15,000--June 1 '17-'36
3.65g'10M-N { 10,500-Nov 12 '16-'30
{ 6,000-Nov 12 '31-'40
4½s'13 J-J 11,200-July 28 '16-'43
4s '14 M-N { 91,000-May 1 '17-'30
{ 84,000-May 1 '31-'44

TOTAL DEBT April 1916$1,164,518
Amount within limit---- 267,965
Amt. auth. to exceed limit 497,270
Amount water loan------ 341,950
Total valuation 1915-----16,554,043
Total tax (per $1,000) 1915---$20.40

* Outside debt limit. *x* Part of issue outside of debt limit.

INT. in Boston at First Nat. Bank and Nat. Shawmut Bank and in Nor. Adams at North Adams Nat. Bank.

NORTHAMPTON.

This city is in Hampshire Co. Inc. June 23 1883. Pop'n 1910, 19,431.

Paving Bonds.

4½s'14 M-S $22,500c-Sept 1 '16-'24

Mt. Tom Highway Bonds.

4½s'14 M-S { $3,000c---Sept 1 1916
{ 6,000c-Sept 1 '17-'19

King St. Highway Bonds.

4s '15 J-D $12,000c-Dec 1 '16-'21

Sidewalk-Construction Bonds.

4½s'13 A-O $6,000c-Oct 1 '16-'18

Hospital Loans

3.65s M-S $1,000r---Sept 1 1916
3.85s M-S 3,000r-Sept 1 '16-'18

Bridge Bonds.

4s '13 M-N$25,000c-Nov 1 '16-'20

School Bonds

3½s'04 A-O $30,000c-Oct 1 '16-'21
3.65s M-S 6,000r-Sept 1 '16-'21
4s '13 J-J 10,000c--Jan 1 '17-'18
4½s'13 F-A 48,000c-Aug 1 '16-'23
4½s'14 M-S 104,500c-Sept 1 '16-'34

Sewer Loans

4½s'07 F-A $1,000c---Aug 1 1916
4s --- 6,000--Apr 1 '17-'19
3.85s J-J 8,000r-July 1 '16-'23
3.65s M-S 4,000r-Sept 1 '16-'19
4½s --- 8,000--June 1 '17-'20

Refunding Sewer Bonds

3½s g J-J $18,000c-July 1 '16-'17

Water Bonds

3½s g J-J $88,000c-July 1 '16-26

NET BD. DT. Nov 30 '15 407,000
Amount inside limit------- 319,000
Amt. outside limit (water)- 88,000
Borrow. capac. Nov 30 '15- 112,311
Total valuation 1915-----18,795,652
(Assessment about fair cash value.)
Tax rate (per $1,000) 1915---$20.20

INT. at Hampshire Co.Nat. Bank, Northampton Inst. for Savings and Northampton Nat. Bank.

NORTH ANDOVER.

This town is in Essex County Inc. 1855. Population 1915, 5,956.

Water Bonds

4s '98 J-J $80,000c ---------1923
4s '99 J-J 40,000c ---------1929
4s' 04 M-N 16,000c ----1916-1934
4s '14 J-D 6,000 -----1916-1921
4s '15 J-D 18,000--June 1 '17-'34

Engine-House Bonds

4s '09 J-D $12,000c ----1916-1928

School Bonds

4s '11 J-D $16,000c-June 1 '17-'24
4s '14 M-N 7,000 -----1916-1922

Sewer Bonds

4s '09 J-J $38,000c-July 1 '16-'34

BOND. DEBT Jan 1916---$238,000
Water debt (included) ---- 161,000
Water sink. fund---------- 72,332
Assessed valuation 1915---6,002,060
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915---$21.00

INT. at Winthrop Nat. Bk., Boston.

NORTH ATTLEBOROUGH.

This place is in Bristol Co. Inc. 1887. Population 1915, 9,398.

Water Bonds

4s '93 J-J $62,000c--Jan '18&'23
4s '12 M-S 14,000c-Sept 1 '16-'22

Notes

Water 4s $21,200--Sept 1 16-'23
do 4½s 3,500---June 20 1916
do 4s 1,500----Sept 1 1916
do 5s 1,700--Nov 2 '16-'17
Town 3½s 3,600--July 1 '16-'19
do 4s 18,000--Sept 1 '16-'24
do 4½s 2,000---- Oct 1 1916
do 6s 4,000-Aug 19 '16-'17

Sewer Notes.

4s '09 M-N $196,800c-Nov 1 '16-'39
4s '11 J-D { 10,000--J'ne 21 '16-'17
{ 2,000---June 21 1918
4s '12 M-N 2,000--Nov 1 '16-'17
4½s'13 --- 8,000---Oct 1 '16-'23

Electric-Light Bonds & Notes.

4s J-J $50,000c--Jan 1 1924
3½s J-J 2,780--July 1 '16-'19
4s '06 M-N 16,000--May 1 '17-'24

Highway Notes.

4s '12 M-S $3,000c-Sept 1 '16-'18
4½s'13 --- 2,000----Oct 1 1916

GROSS DEBT Dec 31 '15- $485,280
Sinking fund---------- 71,895
Temporary loans (add'l)--- 170,000
Tax valuation 1915-------9,559,999
Total tax (per $1,000) 1915---$22.60

INT. at Boston Safe Dep. & Tr. Co.

NORTH CHELMSFORD FIRE DISTRICT.

A district in Middlesex County.

4s '06 A-O $40,000c--Oct 1 '16-'35
4s '07 M-S 18,000c-Mch 1 '18-'35
4½s'08 A-O 7,600c--April '17-'35
4½s'10 A-O 2,000c ---1936&1937

BOND. DEBT Apr 1 1916--$67,600
Assessed valuation 1915---2,112,080
Fire Dist. tax (pr $1,000) '15--50c.

INT. at Appleton Nat. Bk., Lowell

NORWOOD.

This town is in Norfolk Co. Inc. 1872. New charter adopted Oct 6. 1914. Population 1915, 10,977.

Park & Office Bldg. Lots.

4s J-D $32,000c-Dec 30 '16-'31

Water Bonds.

4s J-D 12,000c-June 1 '17&18
4s J-D 4,000c---June 1 1920
4s '11 Sept 68,000c ----1916-1932

Water Notes.

4s J-D $5,000 -----1916-1920

Highway Notes.

4s J-D $8,000----------1916
4s J-J 32,000 -----1919-1920
4s F-A 40,000 -----1917-1926
4s J-D 2,300----------1916
4s '13 --- 13,000 -----1916-1918

General Loan Notes.

4s M-N$14,200--Nov 1 '17-'17
4s --- 56,000 -----1917-1926

Sewer Bonds.

4s '07 J-D$124,000--June 1 '17-'47
4s '08 F-A 33,000c-Aug 1 '16-'48
4s J-D 44,000c-Dec 30 '16-'37

Sewerage Loan (Notes).

4.1s J-D $4,500c----------1918

School-House Notes.

4s J-D $22,000----------1916
3½s J-D 2,000 -----1916-1926
4½s J-D 48,300----Dec '16-'32

Electric-Light.

4s '07 J-D $5,000r-Dec 1 '16-'17
4½s'07 J-D 22,500r-Dec 1 '18-'27

TOTAL DEBT Apr 1916--$539,800
Sinking fund---------- 10,109
Assessed val. '15 (abt.act.)16,934,734
Total tax (per $1,000) 1915---$12.80

INTEREST paid by New Eng. Tr. Co. and First Nat. Bank, Boston, and Norwood Nat. Bk., Norwood.

ORANGE.

This town is in Franklin Co. Inc. Feb. 24 1810. Pop'n 1915, 5,379.

Town Hall Bonds.

4s '11 A-O $38,000c--Oct 1 '16-'31

Water Bonds.

4s M-S $67,000c-Sept 1 '16-'30

Sewer Bonds.

4s M-N$13,000c--Nov 1 '16-'20

School-House Loans.

F-A $2,400----On demand
4½s'08 F-A 13,500----On demand

Play-Grounds.

4½s'08 F-A $1,500----On demand

BOND. DEBT Apr 8 '16---$118,000
Notes outstanding------- 17,400
Borrowing capacity------- 64,626
Total valuation 1915------4,000,894
(Assessment fair cash value.)
Total tax (per $1,000) 1915---$19.00

INT. on water bonds at Orange Nat. Bk. and at office of Town Treas.; on sewer bonds at Nat. Bank; on town-hall bonds at Old Colony Tr. Co., Boston, and Orange Nat. Bank; all other loans at Town Treasurer's office.

PALMER.

This town is in Hampden County. Inc. Aug. 23 1775. Pop. '15, 9,468.

Bridge Loan (*Int. in Boston*).

4¼s'12 J-D $12,000--Dec 1 '16-'19

Highway Bonds (*Int. in Boston*).

4s '12 J-J $35,000--July 1 '16-'22

Ref. Loan (*Int. in Boston*).

4s '98 J-J $4,000--Jan 1 '17-'19

School (*Int. in Boston*).

4¼s'07 J-J $3,000c--June 1 1917
4s '09 J-J 12,000c-July 1 '16-'27

Grammar-School (*Int. in Boston*).

3½s'00 J-J $8,000--July 1 '16-'20

TOTAL DEBT Apr 15 '16--$79,000
Assessed valuation 1915---5,369,650
(Assessment about fair cash value.)
Tax rate (per $1,000) 1915---$18.20

PEABODY.

This town is in Essex Co. Inc. in 1855. Town property valued at $1,823,232. Population 1915, 18,625.

School Loans.

3½s'02 F-A $30,000c Aug 15 '16-'21
4s '11 M-S 16,000c-Sept 1 '16-'17
4s '13 M-S 36,000c-$3,000 yearly

Water Bonds.

4s '03 F-A $90,000c-Aug 1 '16-'33
4s '04 J-D 16,000c-June 1 '17-'24
3½s'05 F-A 80,000c-Aug 15'16-'35
4s '10 J-D 12,000c-June 1 '17-'20
4½s'14 A-O 19,000--Oct 1 '16-'34
4s '15 --- 42,000 -----1917-1930

PEABODY (*Concluded*)—
Electric-Light Bonds.
4s '92 J-D $40,000c---June 1 1922
3½s'09 F-A 40,000--Aug 1 '16-'35
Street & Sewer Bonds.
4s '16 M-N$30,000----------1926
Sewer Bonds
4s '06 J-J $105,000c.July 16 '16-'36
4s '06 M-N105,000.Nov 15 '16-'36
4s '07 A-O 51,000--Oct 1 '16-'32
FUND. DEBT Oct 1915.. $668,000
Water debt (included)--- 220,000
Sewer debt (included) ---- 266,000
Electric light loan (incl) -- 80,000
Borrow. capac. Oct 9 '15.. $303,615
Total valuation 1915-----15,120,500
(Assessment fair cash value.)
Total tax (per $1,000) 1915---$21.60

INTEREST on the sewer 4s of 1906 is payable at the First National Bank, Boston; on the sewer 4s of 1907 and 1913 at Old Colony Tr. Co., Boston.

PEPPERELL.
This town is in Middlesex County.
Water Bonds
4s '08 M-N $88,000c-May 1 '17-'38
BOND. DEBT May 1 '16--$108,500
Assessed valuation 1915---2,340,000
Total tax (per $1,000) 1915---$20.50
Population 1910, 2,593; 1915, 2,839
INT.at N.W.Harris & Co.,Inc.,Bost.

PITTSFIELD.
Pittsfield is in Berkshire County. Incorp. as a town 1761; as a city 1891. The sewer, water, paving and $119,000 of school debt, included below, is outside of the debt limit.
Paving Bonds
3½g'04M-N $30,000r.Nov 1 '16-'21
4½s'14 M-N 42,000-----1916-1921
4s '15 J-D 20,000 -----1916-1920
Improvement Bonds
4s '08 J-D.$30,000c&rDec 1 '16-'20
Water Bonds
4s '08 M-N $80,000c-May 1 '17-32
4s '08 M-N 180,000c-Nov 1 '16-'33
4s '09 M-N 96,000c-Nov 1 '16-'32
4s '11 F-A 438,840--Mch 1 '17-'39
4s '11 M-N 95,000c-Nov 1 '17-'35
4s M-S 255,000c-Mch 1 '17-'32
4s '12 M-N 99,000--Nov 1 '16-'35
4s '13 M-N200,000--Nov 1 '16-'35
4s '16 -- 40,000--May 1 '17-'20
Sewer Bonds
4s g J-D $20,000c&rJune 1 '17-'18
3½s g J-D 100,000c&rJune 1 '17-'26
4s '08 M-N 48,000c&r-Nov 1 '19-'23
4s '11 F-A 85,000c&r--Feb1'24-'32
4s M-S 25,000c-Mch 1 '17-'21
4s '13 M-N {140,000--Nov 1 '16-'29
5,000----Nov 1 1930
4s '15 F-A 100,000--Aug 1 '16-'40
Playground Bonds.
4s '15 F-A $17,000--Aug 1 '16-'32
School Bonds
4s g M-N $10,000r--May 15 1917
3½s g F-A 30,000c&rAug 15'16-'20
4s '09 J-D 168,000c&rDec 1'16-'27
4½s'13 --- {169,000--June 1 '17-'29
12,000----June 1 1930
4s '13 J-D 90,000--Dec 1 '16-'33
4s g '15 F-A {60,000--Feb 15 '17-'26
2,000---Feb 15 1927
BOND. DEBT Apr 8 '16-$2,741,500
Water debt (incl.)------- 1,502,500
Floating debt (aditional)- 62,050
Debts outside limit------ 2,211,500
Borrowing capacity------ 352,469
Total assessed val. 1915--40,584,965
Total tax (per $1,000) 1915---$22.40
Pop'n, 1910, 32,121; 1915, 39,607

INTEREST payable at First Nat. Bank and Old Colony Trust Co., Boston; also at City Treasurer's office.

PLYMOUTH.
This town is in Plymouth County. Inc. 1620. Population 1915, 12,926
Water Loans.
4s '90 F-A $2,600--Aug 1 '16-'17
4s '94 F-A 3,200--Aug 1 '16-'19
4s '99 A-O 6,000--Oct 2 '16-'19
3½s'01 M-N 5,000--May 1 '17-'21
3¾s'03 J-J 11,999.88.July1'16-'33
4s '08 F-A 16,000--Feb 15 '17-'32
3½s'05 M-N 6,000-Nov 15 '16-'25
4s '07 J-J 17,000--July 1 '16-'32
3½s'09 J-D 5,000--June 1 '17-'21
4s '10 J-D 2,000----July 1 1916
Engine-House Loan.
4s '05 M-S $8,000--Sept 1 '16-'23
4s '10 J-D 2,000--Dec 1 '16-'16
Sewer Loans.
3¾s'03 J-J $15,000--July 1 '16-'30
3¾s'11 M-N 2,000--Nov 1 '16-'17
Street Loans.
4½s'07 F-A $9,000-Aug 15 '16-'17
4½s'15 --- 500---Nov 24 1916
School Loans.
4s '04 J-J $12,600--July 1 '16-'24
3½s'09 J-D 8,700c-June 1 '17-'19
4s '13 A-O 8,000--Oct 1 '16-'23
4s '14 J-D 28,000--June 1 '17-'24
BOND. DEBT Apr 15 '16 $177,000
Water debt (incl)------- 76,800
Temporary tax loans------ 75,000
Assess. val. real estate---10,434,000
Assess. val. polls & pers'l.. 3,797,465
Total assess. val. 1915---14,231,465
Tax rate (per $1,000) 1915---$18.00

QUINCY.
This city is in Norfolk County. Incorporated May 17 1888.
Municipal Debt—3½s, 4s & 4½s.

Due—		*Due*—	
1916----	$139,200	1921-----	$35,000
1917----	107,000	1922-----	20,000
1918----	83,750	1923-----	10,000
1919----	61,500	1924-----	10,000
1920----	47,500		

Funding Bonds.
4s '12 M-S $105,000c Sept 3 '16-'22
Street Loans.
-s --- $31,000 -----1916-1925
4s '10 A-O 10,000c--Oct 1 '16-'20
4s '11 --- 8,500--June 1 '17-'21
4s '11 J-J 27,750--July 1 '16-'21
4s '12--J-J 28,000c--Jan 1 '16-'22
4s '12 J-J 6,000c-July 1 '16-'17
4½s'13 J-D 32,000c-June 1 '17-'48
4s '15 J-J 15,300c-July 1 '16-'17
4s '15 J-J $3,000c-July 1 '16-'18
4s '15 F-A { 3,800c---Aug 1 1916
12,000c-Aug 1 '17-'20
Sewer Loans.

1916-----	$34,000	1930-----	$20,500
1917-18--	66,000	1931-33--	58,500
1919-20--	64,000	1934-37--	74,000
1921-22--	62,000	1938-----	13,000
1923-----	30,000	1939-----	9,500
1924-----	29,000	1940-42--	22,500
1925-----	28,000	1943-----	5,000
1926-----	26,000	1944-----	3,000
1927-28--	46,000	1945-47--	6,000
1929-----	22,500	1948-50--	3,000

4s '10 F-A $1,000r---Aug 1 1916
4s '11 A-O 20,000c-Apr 1 '17-'26
4s '12 M-S 27,000c-Mch 1 '17-'42
4¼s'13 M-S {14,000c-Mar 1 '17-'23
20,000c-Mar 1 '24-'43
4s '14 M-N {16,000c-May 1 '17-'24
5,000c-May 1 '25-'29
4s '15 A-O {12,000c-Apr 1 '17-'20
10,000c-Apr 1 '21-'25
4s '16 A-O 35,000c-Apr 1 '17-'21
Surface Drainage Bonds.
4s '12 J D $1,000c-June 1 1917
School Bonds.
4s '09 J-D $8,000c-Dec 1 '16-'19
4s '11 J-J 60,000c-Jan 1 '17-'21
4s '12 F-A 56,000c-Aug 1 '16-'22
4s '15 J-D 220,000c-Dec 1 '16-'25
Playground Bonds.
-s g --- $16,000--Oct 1 '16-'23
"Consolidated Miscell." 1910
4½s'10 J-J $56,825c -----Various
Sea Wall Bonds.
4s '15 J-J $3,000c-July 1 '16-'18
Bridge Bonds.
4s '12 A-O $14,000c--Oct 1 '16-'22
Miscellaneous.
4s '12 M-N $3,875c---May 1 1917
4½s'13 J-J 3,000c---July 1 1916
Miscell. and School Bonds.
4s '12 J D $2,000c----June 1 1917
Water Loans.

1916-----	$66,500	1928-----	$18,000
1917-----	64,500	1929-----	12,000
1918-19--	127,000	1930-----	11,000
1920-----	56,500	1931-----	8,000
1921-----	51,500	1932-----	7,000
1922-23--	97,000	1933-----	5,000
1924-----	25,500	1934-37--	12,000
1925-----	24,500	1938-39--	4,000
1926-----	23,000	1940-----	1,000
1927-----	22,000		

4s '10 A-O $10,000c-Oct 1 '16-'20
4s '11 M-S 36,000c-Mch 1 '17-'28
4s '11 A-O 6,000c-Oct 1 '16-'21
4s '11 J-D 12,000c-Dec 1 '16-'21
4s '12 M-S 42,000c-Mch 1 '17-'42
4s '12 F-A 12,000c-Aug 1 '16-'27
4¼s'13 M-S 30,000c-Mar 1 '17-'27
4s '13 A-O 16,000--Apr 1 '17-'24
4s '14 A-O 15,000c-Apr 1 '17-'19
4s '15 M-N 12,000c-May 1 '17-'20
4s '16 M-S 15,000c-Mar 1 '17-'19
Summary of Debt Apr. 1 1916.
Municipal debt----------$699,750
Park debt (exempt)------- 16,000
Sewer (exempt)---------- 632,000
Water debt (exempt)------ 615,500
Refunding (exempt)------- 105,000
Street (exempt)---------- 51,700
TOTAL DEBT Apr 1 '16-$2,119,950
Borrow. capacity Jan 1 '16 264,066
Total valuation 1915-----43,608,990
Tax rate (per $1,000) 1915---$22.20
Pop'n 1910, 32,642; 1915, 40,674
INT. at Eliot Nat. Bank and Nat. Shawmut Bank, Boston.

RANDOLPH.
This town is in Norfolk Co. Inc Mch. 9 1793. Pop. 1915, 4,734.
Water-Works.
4s M-N$40,000.--April 1 1917
4s M-N 20,000----May 1 1918
4s J-J 25,000c---July 1 1922
4s J-J 10,000c---July 1 1926
Water Notes.
-s --- $ 1,500--May 4 '17-'19
-s --- 3,000-July 15 '16-'19
-s --- 800----Nov '16-'17
-s --- 2,500-Jan 23 '17-'21
-s --- 3,000----Nov 5 1923
Refunding Notes.
4.1s'07 M N$21,500c&rMay 1'17-'37
Stetson-Hall Notes.
5s --- $7,000 -----1916-1921
School Notes.
4s --- $600 -----1916-1917
4½s --- 18,000 -----1916-1927
Street Notes.
4s --- $800 ----- 1916-1917
Water bonds Jan 1 1916-- $95,000
Water notes---------- 12,800
Sink. fd., cash, &c. (water) 71,325
Other debt (notes)-------- 87,400
Ass'd val. '15 (abt. act.)--3,123,150
Tax rate (per $1,000) 1915----$19.80
Val. of town prop. Jan 1 '16-$398,950
INT. payable at National Shawmut Bank, Boston.

READING.
This town is in Middlesex County. Inc. 1644. Population '15, 6,805.
Electric-Light Bonds.
4s&4½s--- 75,500 -----1916-1924
4½s --- 21,000.....1925-1933
Water Bonds.
4s J-D $63,000c-June 1 '23-'30
4s J-D 78,000--June 1 '17-'22
4s J-D 3,000.....1931-1933
School Bonds.
3½s&4s--- $9,000 -----1916-1917
3½s --- 32,000.....1918-1925
4s --- 1,000 1916
Grouard Estate Loan.
4s --- $6,000.....1916-1921
Auto Chemical Truck Loan.
4½s --- $4,500.....1916-1918
Cemetery & Library Loans.
4s --- $7,200.....1916-1921
Permanent debt Jan 1 1915 $343,400
Temporary loans---------- 57,000
Total val. '15 (abt. act.)-$7,905,498
Total tax (per $1,000) 1914--$19.20
INT. at First Nat. Bank, Boston.

REVERE.
This city is in Suffolk County. Inc. as town 1871; as a city 1915. Population 1915, 25,178.
School Loan Notes.
4s J-D $3,500--Dec 2 '16-'22
4s M-N 5,075-May 15 '17-'23
4s M-N 14,000--May 1 '17-'24
4s A-O 4,500--Oct 1 '16-'24
4s A-O 68,750--Apr 1 '17-'27
4s J-J 4,000--July 7 '16-'17
4s M-S 13,000-Sept 15 '16-'28
4¼s F-A 1,000---Feb 15 1917
4s J-D 14,000--June 1 '17-'30
4s --- 37,500--Apr 1 '17-'31
4s J-D 37,500--Dec 15 '16-'30
4s --- 1,500--June 1 '17-'19
Sewer Loan.
4s --- $2,625--July 1 '16-'18
4s J-J 1,475----July 2 1916
4s J-D 5,500--June 1 '17-'18
4s J-J 500----July 1 1916
Police Station.
4s A-O $13,000-Apr 15 '17-'29
Water Bonds.
3½s'05 A-O$228,000c-Apr 1 '17-'35
4¼s'13 J-D 13,000-----1916-1928
Funding Bonds.
4s M-N$67,500-Mar 20 '17-'25
Street Bonds.
3½s J-D $500--June 21 1916
4s --- 3,500--July 1 '16-'20
Permanent Improvement Loans.
4s '13 --- $7,360---Jan 1 '17-'20
Fire Department Loan.
4½s J-D $2,500---June 1 1917
4s '12 M-S 15,600-Mch 15 '17-'22
4s '13 --- 11,000--Jan 1 '17-'27
Municipal Loan.
4s '12 M-N$16,800-May 15 '17-'22
4s --- 1,944.50 J'ne 15 1916
4s --- 3,000---Jan 17 1917
Refunding Bonds.
3½s'02 M-S $60,000r----Mar 1' 17-22
Trunk Sewer Bonds.
Park Loan.
4s J-J $1,000---July 10 1916
4s J-J 1,000--July 1 '16-'17
DEBT JAN. 1 1916—
City debt---------- $445,169
Water debt---------- 253,000
Trunk sewer debt------ 56,000
High-school debt------ 75,000
Temporary loans------ 300,000
TOT. DEBT Jan 1 '16-$1,129,169
Total valuation 1915-----23,421,350
Total tax (per $1,000) 1915--$23.60
INT. at Fourth Nat. Bank, Boston

ROCKLAND.
Town in Plymouth Co. Inc. 1874
Water-Works.
4s '87 F-A $1,000c--Feb 1 1917
4s '10 J-J 13,000r-July 1 '16-'28
4s '14 M-N 3,000--Nov 1 '16-'18
Macadam Road Bonds.
-s --- $9,000--June 1 '17-'19
Refunding Loans.
4s '12 F-A $24,500r-Aug 1 '16-'22
School Loans.
4s '09 J-J $39,000r--Jan 1 '17-'29
4s '11 J-J 8,000r-July 1 '16-'23
BOND. DEBT Apr 7 '16-- $86,500
Water debt (included) ---- 21,000
Total assessment 1915---- 5,477,658
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915--$22.20
Popula'n 1910, 6,928; 1915, 7,074
INT. on water bonds due 1916 and 1917, at New England Tr. Co., Boston; on water bonds due 1916-28 and school and refunding bonds at Second Nat. Bank, Boston; other int. at office of State Treasurer.

ROCKPORT.
This town is in Essex County. Inc. Feb. 27 1840. Pop. '15, 4,351.
Water Bonds.
4s J-J $10,000c-July 1 '16-'25
4s M-N 40,000c-May 1 '17-'24
3½s'02 M-N 8,500c-Nov 1 '16-'32
4s '10 J-J 7,500c-July 1 '16-'30
4s '14 J-J 7,000--July 1 '16-'22
4s '15 M-N 9,000--May 1 '17-'25
School Bonds.
4s '05 M-S $9,000c-Sept '16-'24
4s '07 J-J 4,000c-Jan 1 '22-'25
BOND. DEBT Jan 25 '16- $102,000
Assess. val. (¾ act.) '15---4,085,090
Tax rate (per $1,000) 1915---$18.00
INT. at Nat. Shawmut Bk., Bost

SALEM.
This city is in Essex County. Inc. Mar. 23 1836. New charter providing for Mayor and Council adopted Nov. 1915, instead of commission government. Pop'n 1915, 37,200. City partially destroyed by fire June 1914. See V. 98, p. 2006.
Bridge Bonds (*Outside limit*).
3½s'09 J-J $12,000--Jan 1 '17-'19
4s '10 J-J 8,000c-July 1 '16-'19
4s '15 M-N 75,000c-Nov 1 '16-'45
Municipal Loan.
4s '92 J-D $3,000c--June 1 1917
4s '06 M-N 1,000----Nov 1916
4s '13 F-A 10,000--Feb 1 '17-'18
4½s'13 J-J 6,000--July 1 '16-'17
4½s'14 F-A 156,000c-Aug 1 '16-'54
4s '14 M-S 195,000c-Sept 1 '16-'54
4s '15 J-J 195,000c-Jan 1 '17-'55
Trust Fund Bonds.
4s '03 J-J $40,000c-July 1 '16-'23
School Bonds.
4s '10 J-J $12,500c-July 1 '16-'20
4s '12 M-S 10,000c-Mch 1 '17-'21
4½s'13 J-J 4,000--July 1 '16-'17
4s '15 F-A 140,000c-Aug 1 '16-'35
Water Bonds (outside limit).
4s '90 J-D $32,000c-June 1 '17-'20
4s '07 A-O 4,000---Oct '16-'19
4s '11 M-N 1,000r--May 1 1917
4s '12 J-D 2,000--June 1 '17-'18
4s '15 A-O 174,000c-Apr 1 '17-'45
4s '15 F-A 60,000c-Aug 1 '16-'45
4s F-A 20,000--Aug 1 '16-'55
4s '13 J-J 2,000--Jan 1 '17-'18
4s '15 M-N120,000c-Nov 1 '16-'45
Pipe-Renewing Bonds.
4s '13 F-A $10,500--Feb 1 '17-'23
4s '14 M-S 9,000--Mar 1 '17-'19
4s '14 J-J 9,000----J&J '17-'19
Playground Bonds.
4½s'13 --- $1,000----Aug 1 1916
Water-Supply Bds. (inside lim.)
4s '11 M-S $2,000r---Sept 1 1916
Underground Wire Loan.
4s '13 A-O $10,500----Apr '17-'23
4s '14 M-N 12,000--May 1 '17-'24
Sewer Loans.
4s '95 A-O $8,000c-Apr 1 '17-'20
4s '09 J-D 20,000c-Dec 1 '16-'23
4s '11 M-N 5,000r-May 1 '17-'21
4s '11 M-N 12,000--Nov 1 '16-'21
4s '12 M-N 3,000--May 1 '17-'19
4s '15 M-N 19,000--May 1 '17-'35
High-School Bonds.
4½s'07 A-O $55,000c-Apr 1 '17-'27
4s '06 J-J 165,000--July 1 '16-'26
Street and Sewer Bonds
4s '15 F-A $20,000c-Aug 1'16-' 25
Sewerage Bonds (outsidelimit).
3½s'03 M-S $51,000 --Mch '17-33
3½s'04 M-S145,000c&r.Sept 1'16-'44
4s '06 F-A 75,000--Feb 1 '17-'46
4s '06 F-A 5,000--Feb 1 '17-'26
4s '06 M-S 50,000--Mch 1 '17-'36
Train'g-SchBds.(outside limit)
4s '12 J-D $ .3,000--June
Street Bon6s.
4s '14 --- d $6,000----A& O 1917
4½s'14 M-S 1,300----Sept 1 1916
Police-Station Bonds
4s '12 M-S$60,000c- Mch 1 '17-'22
4s '13 J-D 4,000--Dec 1 '16-'1
Revenue Bonds (*Outside limit*).
4s '15-M-N $9,000-- May 1 '17-'25
Electric Equipment Bonds.
4s '13 A-O $14,000--Oct 1 '16-'22
Surface Drainage Bonds.
4s '13 F-A $7,000 BFeb 1 '17-'23
4s '14 A-O 6,000 Apr 1 '17-'19
Fire Bonds.
4s '12 M-S $2,000 -Mch 1 '17-'18
4s '14 J-J 24,000--July 1 '17-'19
Public Park Bonds.
4s '07 J-J $11,000--July 1 '16-'26
TOT. BD. DT. Apr 5 '16-$2,201,300
Less debts outside limit-- 1,450,000
Borrowing capacity ----- 751,300
Ass'd val. '15 (abt. act.)--42,953,100
Tax rate (per $1,000) 1915----$21.00
INT. at Merchants' Nat.Bk.Boston or City Treasurer's office.

SAUGUS.
This town is in Essex County. Population 1915, 10,226.
Water Loan.
4s --- $20,000---- Dec '16-'19
4½s --- 5,000----Dec 1 1917
3½s --- 3,000----Dec 1 1920
4s '10 --- 23,000-July 10 '16-'38
4s '11 --- 2,000---Nov 1 1916
4s '12 --- 5,000--Apr 1 '17-'19
4s '13 --- 2,500--May 1 '19-'20
4½s'13 --- 4,500--Aug 1 '20-'22
4½s --- 26,000--May 1 '17-'42
4½s --- 6,000--May 1 '17-'28
4s '16 M-N 10,000--May 1 '17-'36
School-House Loan.
3½s --- $15,000--May '17-'19
4s '05 --- 55,000--Aug 1 '16-'35
4s '10 --- 19,000--May 1 '17-'35
4s '10 --- 4,000--July 1 '16-'19
4s '16 M-N 75,000--May 1 '17-'36
TOT. BD. DT. Apr 1916. $206,000
Water bonds (included)-- 107,000
Temporary loans (add'l)-- 90,000
Sinking fund and cash---- 16,144
Assess. val. '15 (abt. act.). 7,122,093
Total tax (per $1,000) 1915--$22.30

SHELBURNE FALLS FIRE DIST.
This district is in Franklin County.
4s '11 M-N$75,000c----1916-1940
4½s'13 --- 13,500--Mar 1 '17-'43
BOND. DEBT Apr 8 1916 $88,500
Assess. valuation 1915----1,757,667
Tax rate (per $1,000 1915-----$3.25
INT. at First Nat. Bank, Boston.

SOMERVILLE.
This city is in Middlesex County and was incorporated in 1872.
4s '16 --- 88,000c---Apr '17-'34
Highway Bonds.
4s '14 A-O $89,000c-Apr 1 '17-'24
4s '15 A-O 82,000c&r Apr 1 '17-'25
3½s '16--- 125,000--Jan 1 '17-'26
City Bonds.
4s '96 J-J $7,000c&r--July 1 1916
3½s'02 J-J 20,000c-July 1 '16-'21
4s '97 J-J 8,000c-July 1 '16-'17
4s '98 J-J 15,000c-July 1 '16-'18
4s '99 J-J 11,000c-July 1 '16-'19
3½s'00 J-J 20,000c-July 1 '16-'20
3½s'01 J-J 24,000c-July 1 '16-'21
4s '03 J-J 32,000c-July 1 '16-'23
4s '03 A-O 16,000c-Oct 1 '16-'23
4s '04 J-J 22,500c&rJuly 1'16-'24
3½s'05 A-O 27,000r--Apr 1 '17-'25
4s '06 J-J 12,000r--July 1 '16-'21
4s '07 A-O 39,000c&rApr 1 '17-'27
4s '08 A-O 24,000c--Apr 1 '17-'28
3½s'09 A-O 43,000c-Apr 1 '17-'29
4s '10 A-O 70,000c-Apr 1 '17-'30
4s '11 A-O 98,000c-Apr 1 '17-'31
4s '12 J-J 75,000c--Jan 1 '17-'32
4s '12 J-J 133,000c-July 1 '16-'32
4½s'13 A-O 72,000c-Apr 1 '17-'23
Public Building Bonds.
4s '15 J-J $100,000c&r Jan 1 '17-'35
4s '15 J-J 36,000c&rJuly 1 '16-'34
Municipal Loan.
4½s'13 J-J $67,000c-July 1 '16-'23
Lowell St. Bridge Bonds.
3½s'09 A-O $33,000c&rApr 1 '17-'49
Sewer Bonds (outside limit).
4s '95 J-J $30,000--July 1 '16-'25
Sewer Bonds (inside limit).
4s '97 J-J $7,000c-July 1 '16-'22
4s '98 J-J 8,000c-July 1 '16-'23
3½s'01 J-J 16,000c-July 1 '16-'31
3½s'02 J-J 12,000c&rJuly 1'16-'27
4s '03 J-J 13,000c&r July1'16-'28
4s '04 J-J 14,000c-July 1 '16-'29
3½s'05 A-O 19,000r-Apr 1 '17-'35
4s '06 J-J 11,000c-July 1 '16-'26
4s '07 A-O 42,000r--Apr 1 '17-'37
4s '08 A-O 22,000c--Apr 1 '17-'38
3½s'09 A-O 23,000c&rApr 1 '17-'39
4s '10 A-O 24,000c&rApr 1 '17-'40
4s '11 A-O 15,000c-Apr 1 '17-'31
4s '12 J-J 11,000c-Jan 1 '17-'27
4¼s'13 A-O 27,000c-Apr 1 '17-'43
4s '14 A-O 18,000c-Apr 1 '17-'34
3½s'16 J-J 18,000c-Jan 1 '17-'25

SOMERVILLE (*Concluded*)—

Water Bonds.
4s '89 A-O $8,000r--Oct 1 '16-'19
4s '88 J-J 3,000c-July 1 '16-'18
4s '90 A-O 10,000c--Oct 1 '16-'20

Park Bonds (outside limit).
3½s'02 J-J $14,000c&rJuly 1'16-'29
TOT. DEBT Apr 15 '16--$1,663,500
Less debts outside limit-- 65,000
Total borrow. capacity--- 262,312
Total valuation 1915-----77,069,399
Tax rate (per $1,000) 1915---$21.70
Population 1910, 77,236; 1915-86,854

INT. on coupon bonds payable at National Security Bank, Boston.

Coupon bonds may be changed for registered bonds if application is made prior to one year of maturity of bonds.

In place of an accumulating sinking fund, the city raises each year by taxation a sum of money which is applied to the redemption of bonds, which when paid are canceled.

SOUTH HADLEY.
This town is in Hampshire County.

Town Debt Bonds.
4s '08 --- $12,000-July 15 '16-'18

Highway Bonds.
4s '09 --- $5,000--Aug 1 '16-'19
4s '09 --- 3,500---Aug 23 1916
4s '09 --- 3,000-Dec 11 '16-'19

Street Improvement Bonds.
4s '12 --- $5,000--Sept 1 '16-'20
5s '12 --- 250---Dec 1 1916

Amherst Bridge Bonds.
4s '12 --- $1,000--Dec 1 '16-'17

Building Bonds.
4s '13 --- $63,000--Oct 1 '16-'33
4s '14 --- 5,500--June 1 '16-'26

Sewer Bonds.
4½s'13 --- $7,000--Nov 1 '16-'22

Municipal Light Bonds.
4s 15 --- $38,000--Jan 1 1'7-'35
BOND. DEBT Apr 8 '16-- $143,250
Floating debt---------- 45,000
Sinking fund---------- 17,890
Assessed valuation 1915---3,403,903
Total tax (per $1,000 1915---$24.30
Population 1910, 4,894; 1915, 5,179

S. HADLEY FIRE D. NO. 2.
This district is in Hampshire Co.

Water Bonds.
4s '11 J-J $50,000---Jan 2 '17-'41
4s '12 J-J 6,000c----------
BOND. DEBT Apr 1, 1916- $60,000
Asses. val. '15 (abt. act.)--- 832,899
District tax (per $1,000) 1915--$4.30
INT. at Old Colony Tr. Co., Boston.

SPRINGFIELD.
This city is in Hampden County. Inc. a city May 25 1852. Pop'n '15, 102,971.

School and Fire Loan.
4½s'14M-N {$117,000-Nov 1 '16-'24
{ 120,000-Nov 1 '25-'34

Street-Ext. and Rifle Range.
4s g '08 A-O $15,000r--Oct 1 '16-'18

a **Municipal Group Bonds.**
4s g '07 J-J $102,000r-July 1 '16-'27
($9,000 even years, $8,000 odd years)
3½g'09 M-N $510,000-Nov 1 '16-'49
4s g '10 M-N 350,000-Nov 1 '16-'50
4s g '11 A-O 256,000r-Oct 1 '16-'31
4s g '12 M-N {28,000--Nov 1 '16-'17
{455,000-Nov 1 '18-'52
4s '14 M-N 195,000-Nov 1 '16-'54

Fire & Police Bldg. Bonds.
4s g '10 A-O $255,000r-Oct 1 '16-'30

River-Front Loan.
4s g '08 A-O $6,000r--Oct 1 '16-'18

Fire-Department Bonds.
4s g '06 M-N $4,000----Nov 1 1916

Locust St. Extension.
4s g '11 A-O $12,000r--Oct 1"16-'21

Fulton Street Bonds.
4¼s'14 M-N$380,000-Nov 1 '16-'34

Municipal Loan Bonds.
4¼g'13 M-N {$18,000r-Nov 1 '16-'18
{ 25,000r-Nov 1 '19-'23

School Bonds.
4s g '97-'98J-J$370,000r-Jan 1 1917
4s g '97 J-J 9,000r-July 1916-'17
3½g'98 J-J 12,600r-July 1916-'18
3½s'98 J-J 13,500r-July 1 '16-'18
3½g'00 J-D 20,000r---Dec 1 1919
3s g '00 J-D*a*125,000----June 1 1920
3½g'01 M-S 125,000r---Sept 1 1921
3½g'02 A-O 55,000r---Oct 1 1922
3½g'03 M-S *a*40,000c&rSept 1 1923
3½g'05-'06 J-J 396,000r-Jan 1 1925
4s g '06 M-N*a*207,000r---Nov 1 1926
4s g '08 A-O 71,500r--Oct 1 '16-'28
4s g '09 A-O 70,000r--Oct 1 '16-'29
4¼g'13 M-N198,000r--Nov 1 '16-'33
{34,000--Nov 1 '16-'32
4¼g'13 M-N{ 1,500----Nov 1 1933

High School of Commerce.
4s g '13 M-N450,000c--Nov 1 '16-'33
4½s'14M-N{ 72,000--Nov 1 '16-'24
{ 70,000--Nov 1 '25-'34
4 g '15 M-N{180,000c-Nov 1 '16-'25
{170,000c-Nov 1 '26-'35

Street, School and Sewer Loan.
4s g '07 M-N$125,000r--Nov 1 1917

Street Ext. Bonds.
4s g '09 A-O $80,000r--Oct 1 '16-'19
4s g '15 M-N 70,000r-Nov 1 '16-'25

Railroad Under-Pass Bonds.
4s g '13 M-N{$112,000Nov 1 '16-'23
{ 260,000Nov 1 '24-'43
4s g '15 M-N200,000c-Nov 1 '16-'35

Park Bonds.
3½g'03 J-D $125,000r--June 1 1923

Sewer Bonds.
3s g '00 J-D *a*$142,000--June 1 1930
3½g'01 M-S 11,000r-Sept 1916-'26
3½g'04 F-A 18,000r-Aug 1 '16-'24
4s g '08 A-O 32,500r--Oct 1 '16-'28
4s g '13 M-N 46,000r-Nov 1 '16-'38

Water Bonds.
4s g '93 A-O$150,000c---Oct 1 1923
3½g'90 A-O 125,000c---Oct 1 1920
4s g '07 J-J *a*200,000---Jan 1 '17-'36
4s g '08 J-J *a*210,000---Jan 1 '17-'37
3½g'09 J-J*a* 880,000--Jan 1 '17-'38
3½s'10 J-J 322,000c--Jan 1 '17-'39
4¼g'13 M-N230,000--Nov 1 '16-'38
a Coupon or registered.

INTEREST payable at First Nat. Bank, Boston and City Treasurer.

Tot.water debt Nov30 '15.$2,191,000
Less sinking fund-------- 109,949

Net water debt-------$2,081,051
River front debt (exempted from debt limit)--- 6,000
Municipal group buildings (exempt)---------- 1,538,000
Dwight and Water Street underpasses (exempt)-- 572,000
All other debt---------- 4,643,600
Less sink. fds-- 1,136,440

Net debt excl. of water and exempted debt---- 3,507,160

Total net debt Nov30'15$7,704,211
Valuation city prop 1915.$16,000,000

ASSESSED VALUATION.—Real estate is taken at abt. 90% cash val.
Assessed val., real-----$155,949,860
Assessed val., personal- 33,594,430
Tot. assess. val. 1915-- 189,544,290
Tax rate (per $1,000) 1915---$18.20

STONEHAM.
This town is in Middlesex County. Inc. 1725. Popula. 1915, 7,489.
4s --- $12,000c-Nov 1 '16-'19

Sewer Bonds.
4s J D $73,500c-June 1 '17-'30

School Bonds.
3½s A O $8,850c--Apr 1 '17-'19

Playground Notes.
4s -- $1,000----May 1 1917

Water Bonds.
3½s M-N $65,000c-May 1 '17-'29
4s M-N{10,000c-May 1 '30-'31
{19,000c-June 1 '17-'35

Police & Fire Station Bonds.
4s ---{$18,000 -----1920-1925
{ 20,000 -----1926-1935
BOND. DEBT June 1914- $206,000
Notes outstanding-------- 25,000
Total assessed val. 1915---6,067,430
(Assessment 80 to 90% of actual val.)
Total tax (per $1,000) 1915---$23.20

INT. at First Nat. Bank, Boston.

STOUGHTON.
This town is in Norfolk Co. Inc. Dec. 22 1726. Popu'n 1915, 6,982.
Library notes----------$22,000
Highway loan---------- 8,000

Water Loan.
4s A-O $61,000c---Part yearly
4s J-D 72,000c---Part yearly
4s J-J 9,000c---Part yearly

Refunding Bonds.
4½s J-J $34,000c---Part yearly
TOTAL DEBT May 1916--$206,000
Assess. val. '14 (70% act.) 4,165,753
Tax rate (per $1,000) 1915---$24.80

INTEREST on the water loans of $61,000 and $72,000 is payable at the Old Colony Trust Co., Boston; on the $9,000 water loan at the Exchange Trust Co.; on the refunding bonds at the International Trust Co.

SWAMPSCOTT.
This town is in Essex Co. Incorp. May 21 1852. Pop'n 1915, 7,345.

Street-Improvement Notes.
4½s'14 --- $18,000---Oct 1 '16-'24

Miscellaneous Loan Bonds.
4½s'13 J-J {$6,000c ----1916-1919
{ 1,400c---July 1 1920
{ 3,000c-July 1 '21-'23

Public Park & Town Hall Bonds
4½s'13 J-J $9,000c-July 1 '16-'33

Fire Bonds.
4s '11 --- $2,000 -----1916-1917
4½s'13 J-J { 6,000c-July 1 '16-'21
{ 500c---July 1 1922

Humphrey St. Impt. Bonds.
4s '14 J-D $47,500c ----1916-1934

Sewer Bonds.
3½s M-S$128,000--Sept 1 '16-'42
4s M-S 20,000--Sept 1 '16-'25
4s '11 --- 5,000 -----1916-1920
4½s'13 J-J 6,500c-July 1 '16-'28

Water Bonds.
3½s g F-A$150,000----Aug 1 1928
3½g'09 A-O 69,000c--Apr 1 '17-'39
4½s'13 M-N 1,500c-May 1 '17-'19

School Loans.
4s '11 --- $70,000 -----1916-1931
4¼s'15 M-N{18,000c-May 1 '17-'22
{26,000c-May 1 '23-'35

Town Debt Jan. 1 1916.
Perm. Impt. Notes & Bds--$316,400
Sewer debt (add'l)-------- 217,350
Water debt (add'l)-------- 239,900
Water sinking fund-------- 73,949
Assess. val.'15(abt. act.).$15,838,498
Tax rate (per $1,000) 1914---$16.80
Population 1910, 6,204; 1915, 7,345

INT. is payable in Boston at First National Bank.

TAUNTON.
This city is in Bristol County Inc. May 11 1864. Pop'n '15, 36,161.

School Bonds.
4s '15 J-D $10,000-June 1 '17-'26

Sewer Bonds (*outside debt limit*).
4s '97 J-D $83,500c&r-June 1 1927
4s '98 J-D 65,000r--J&D 1 1928
4s '99 J-D 30,000r---June 1 1929
4s '00 J-D 75,000c&r-J'ne 1 1930
3½s'00 J-D 100,000c&r-Dec 1 1930
3½s'02 J-D 20,000r---June 1 1932
3½s'03 J-D 12,000r---June 1 1933
3½s'05 J-D 13,000r---June 1 1935
4s '06 J-D 30,000c&r-June 1 1936
4s '07 J-D 3,000r---June 1 1937
3½s'08 J-D 20,000r---Dec 1 1938
4s '09 J-D 20,000c---Dec 1 1939
4s '10 J-D 15,000r---Dec 1 1940
4s '11 --- 15,000c---Dec 1 1941
4s '12 --- 15,000c----Dec 1 1942
4s '13 --- 13,000--Dec 1 '16-'28
4s '14 J-D 14,000--Dec 1 '16-'29
4s '15 J-D 20,000r-Dec 1 '16-'35

City Bonds.
4s '97 J-D $27,000r---June 1 1917
4s '99 J-D 45,000r---June 1 1919
3½s'04 J-D 33,500c&r-June 1 1924
4s '07 J-D 8,000r---June 1 1917
5s '07 M-N 5,000r---Nov 1 1917
4s '08 J-D 62,000r---J&D 1 1918
4s '08 J-D $16,000c&r-Dec 1 1928
3½s'09 J-D 25,000c---June 1 1919
4s '09 J-D 12,000r-June 1 '19&20
4s '10 J-D 25,000c---June 1 1920
4s '11 J-D 35,000c&r-June 1 1921
4s '11 J-D 11,000r---June 1 1931
4s '07 J-D 12,000r---Dec 1 1927
4s '10 J-D 13,183.33r Dec 1 1920
4s '11 J-J 3,300r---July 1 1916
4s '12 --- 4,000r---July 1 1922
4s '12 --- 39,000c&r-June 1 1922
4½s'13 --- 32,000----June 1 1923
4½s --- 103,000--June 1 '17-'33
4s --- 66,000--June 1 '17-'28

Street-Improvement Bonds.
4s '15 J-D 20,000--June 1 '17-'20
4s '15 J-D 10,000--June 1 '17-'18
4s '15 J-J 15,000--Jan 1 '17-'31

Water Bonds (*outside debt limit*).
4s '87 J-J $45,000r---July 1 1917
4s '98 J-J 50,000r---J&J 1 1918
4s '99 J-J 4,000r---July 1 1919
4s '00 J-J 40,000c&r-July 1 1930
4s J-J 30,000c&r--Jan 1 1920
4s J-J 506,500c&r July 1 1922
4s '92 J-J 10,000r---Jan 1 1922
3½s'03 J-J 10,000c---Jan 1 1923
3½s'04 J-J 10,000c---Jan 1 1934
3½s'04 J-J 5,000r---July 1 1934
3½s'05 J-J 15,000c&r-Jan 1 1935
3½s'06 J-J 10,000c---Jan 1 1936
4s '08 J-J 20,000r---J & J 1 1938
3½s'09 J-J 7,000c---Jan 1 1939
4s J-J 122,000----J-J '17-'43
4s '15 J-J 19,000--Jan 1 '16-'35
4s '15 J-J 10,000---July '16-'25
4s J-J 15,000----Jan '17-'31

Elec. Lt. Bonds (*outside debt limit*)
4s '97 J-D$125,000c&r-June 1 1927
4s '97 J-D 7,500c&r-June 1 1917
4s '98 J-D 3,500r---June 1 1918
4s '98 J-D 5,000r---Dec 1 1928
3½s'00 J-D 3,000r---Dec 1 1920
3½s'02 J-D 175,000c&r-June 1 1932
4s '07 J-D 45,000c&r-J'ne 1 1937
4½s'13 J-D 44,500r-June 1 '17-'43
Bonds exempt from limit-$2,029,500
Debt within limit-------- 620,283
TOT. BD. DT. Apr 1916- 2,649,783
Total sinking funds------ 1,214,092
Val of real & Pers'l 1915--26,804,541
Tax rate (per $1,000) 1915----$21.20

INTEREST on coupon bonds is payable at the Webster & Atlas Nat. Bank of Boston. Registered interest remitted by City Treasurer.

TISBURY.
This town (P. O. Vineyard Haven) is in Dukes Co. Inc. July 6 1671. Population 1915, 1,324

School Bonds and Notes.
4s A-O $9,600r----------1930
4¼s F-A 1,200--Feb 2 '17-'19

Water-Works Bonds.
4s '06 M S $77,000c-Sept 1 '16-'36
TOTAL DEBT Apr 15 '16- $90,000
Assessed valu'n{real ------1,646,270
(¾ act.) 1915-{personal -- 505,136
Total tax (per $1,000) 1915---$16.00

INT. on water bonds at Martha's Vineyard Nat. Bk., Vineyard Haven; on school bonds at Lynn Five-Cent Savings Bank.

WAKEFIELD.
This town is in Middlesex County. Inc. 1868. Popula'n '15, 12,781.

Sewer Bonds.
3½s M-N $60,000c---- 1921-1930
3½s M-N 25,000c--Nov 1 '16-'20
3½s M-N 100,000c--Nov 1 '31-'40
3½s M-N 13,000 -----1923-1935
-s --- 6,500----------

Sewer Notes.
4s A-O $1,000----------1916
4½s J-D 4,500 -----1916-1918

Fire Apparatus Bonds.
-s --- $3,600----------

Street Bonds.
-s --- $28,000----------

Gas Main Loan.
-s --- $5,000----------

School Loans.
4s M N $3,000c-Nov 1 '16-'18
3½s A O 9,000c-Oct 1 '16-'21
3½s M N 2,000c-Nov 1 '16-'17
4s '13 M S 17,500c-Mar 1 '17-'23

Water Meter Notes.
4s '12 A-O $9,000--Apr 1 '17-'22
4½s J-D 12,000 -----1916-1923

Water-Main Notes.
4½s J-J 6,000 -----1916-1921

Municipal Light Loan.
4s '94 A-O $81,000c--Oct 1 '16-'24

Gas & Electric Light Bonds.
3½s'09 A O 7,500---Apr 1 '17-'19

Water Bonds.
4s A-O $179,000c-Oct 1 '16-'33

Insurance Premium Loan.
4s A-O $500----Oct 1 1916

Wire Conduit Notes.
4½s J-J $2,000 ----1916-1917
PERM'T DEBT Jan 1 '16 $581,600
Total assessed val. 1915--12,292,792
Total tax (per $1,000) 1915---$25.20

INT. at Commonwealth Tr. Co. and Old Colony Trust Co., Boston.

WALPOLE.
This town is in Norfolk County. Inc. 1724. Population '15, 5,490.

School Bonds.
4¼s'13 J-J $55,000--July 1 '16-'26

Water Bonds.
4s F-A $40,000c-Aug 1 '16-'25

Miscellaneous Loans.
Water ext $5,000r--June 1 '17-'18
do 4s 8,100r-Oct 11 '16-'22
do 4s 8,000--Aug 6 '17-'20
Water 4s 4,000--Dec 1 '16-'17
do 4s 6,000--Sept 20'16-'21
Park 4¼s 8,000--May 1 '17-'24
East St. 4s 42,999-Aug 15 '16-'20
High-sch.4¼s 3,240---Mch 27 1922
School 4¼s J-D $17,000 Dec 1 '16-21
Fire sta'n 4s 3,500--J'ne 19 '16-19
Playgr'nd 4s 900---June 19 1916
PERM'T DEBT Apr 8 '16- $200,739
Water debt (included) ----- 69,100
Total valuation 1915------7,529,987
(Assessment at fair cash value.)
Total tax (per $1,000) 1915---$18.10

INT. payable in Boston—on East school 4¼s at C. D. Parker & Co.; on other loans at the First Nat. Bank.

WALTHAM.
This city is in Middlesex County Inc. as a town 1738; city June 2 1884.
4s '16 J-J {$2,500r----Jan 1 1917
{ 8,000r--Jan 1 '18-'21

Building Bonds.
3½s'02 J-J $22,000c---Jan 1 1922
4½s'07 J-J 7,000c-July 1 '16-'22
4s '15 J-J 4,000r--Jan 1 '17-'20
4s '15 J-J 57,000r--Jan 1 '17-'35

Water Bonds.
4s '97 A-O $30,000c---Apr 1 1917
4s '98 A-O 33,000c---Oct 1 1918
3½s'00 A-O 20,000c--A&O 1 1920
3½s'05 A-O 14,000c&r Oct 1 '16-20
4s '06 A-O 22,000c--Oct 1 '16-'26
4½s'07 J-J 12,000c-July 1 '16-'27
4s '08 J-J 3,000c-July 1 '16-'18
4s '09 J-J 9,500r--Jan 1 '17-'18
4½s'13 J-J 18,000r-July 1 '16-'33
4s '16 J-J 13,500r--Jan 1 '17-'21

Sewer Bonds.
4s '92 J-J *$25,000c---July 1 1922
4s '92 J-J *15,000r--Dec 31 1922
4s '93 A-O *10,000c---Apr 1 1923
4s '93 A-O *5,000c---Oct 1 1923
4s '93 A-O *50,000c---Apr 1 1921
4s '94 A-O 5,000c----Apr 1 1924
4s '97 J-J 7,000c---Jan 1 1927
4s '06 J-J 8,000c--July 1 '16-19
4s '06 J-J 5,000r---July 1 1921
4s '08 J-J 150r--Jan '17-'18
4½s'13 --- 17,000--Apr 1 '17-'33
4s '14 --- 525--Jan 1 '17-'19
4s '15 J-J 2,000r--Jan 1 '17-'18
4s '16 J-J 9,415r-Jan 1 '17-'21

Street Bonds.
4s '08 J-J 2,240r--Jan 1 '17-'18
4s '10 J-J 4,200---Jan 1 '17-'20
4s '12 A-O 6,125c-Apr 1 '17-'23
4½s'13 J-J 3,000r--July 1 '16-'18
4s '14 J-J 10,800---Jan 1 '17-'24
4s '15 J-J 4,000r--Jan 1 '17-'20
4s '15 J-J {1,500r----Jan 1 1917
{3,000r--Jan 1 '18-'20
4s '16 J-J 5,875r-Jan 1 '17-'21
4s '16 J-J 8,500r-Jan 1 '17-'21

Surface Drainage Bonds.
4s '96 J-J $5,000c---July 1 1916
4s '98 J-J 3,000r---Jan 1 1919
4s '99 J-J 4,000c---Jan 1 1918
4s '02 J-J 11,000r---Jan 1 1922
3½s'99 J-J 4,000c---July 1 1919
3½s'00 J-J 3,000c---July 1 1920
3½s'02 J-J 10,000c&r-July 1 1922
4s '08 J-J 410c---Jan '17-'18
4s '12 --- 500----July 1 1916
4s '14 --- 225--Jan 1 '17-'19
4s '15 --- 6,000--Jan 1 '17-'22
4s '16 J-J {1,500r----Jan 1 1917
{4,000r--Jan 1 '18-'21

Sidewalk Bonds.
4s '15 J-J $4,000r--Jan 1 '17-'20
4s '14 --- 375--Jan 1 '17-'19
4s '16 J-J 5,000r--Jan 1 '17-'21

Fire Apparatus Bonds.
4s '10 J-J $1,000r--Jan '17-'20
4½s'13 J-J 9,500---July 1 '16-23

Cemetery Bonds.
4s '10 J-J $2,800r--Jan 1 '17-'20

School Bonds.
3½s'00 J-J $102,000c---July 1 1920
3½s'01 J-J 31,000c---Jan 1 1921
3½s'01 J-J 38,000c&r July 1 1921
3½s'02 J-J 15,000c---July 1 1922
3½s'03 J-J 43,000c&r Jan 1 1923
3½s'06 J-J 10,000r--Jan 1 '17-'26
4s '08 J-J 1,000r--Jan 1 '17-'18
4s '12 A-O 16,000---Apr 1 '17-'32
4½s'13 J-J 15,000r-July 1 '16-'28
4s '14 J-J 41,800---Jan 1 '16-'34
4s '15 J-J 5,000r--Jan 1 '17-'21

Public Playgrounds (*Spec.Loan*).
3½s'03 J-J $31,000c---July 1 1933

Public Park (*Special Loans*).
4s '93 A-O 20,000c---Oct 1 1923

Grade-Crossing Bonds.
4s '08 J-J $200r--Jan 1 '17-'18
BOND. DEBT Feb 1 '15- $760,300
Sinking funds---------- 327,934
Water debt (additional) -- 196,000
Water sinking fund (add'l) 95,476
Borrowing capacity------ 374,847
Assessed valuation, real--22,995,600
Assessed val., personal--- 8,889,500
Total valuation 1915----31,885,100
Tax rate (per $1,000) 1915---$19.80
Popul'n ,1910, 27,834; 1915, 30,154

INT. is largely payable at the Boston Safe Dep. & Tr. Co., Boston.

WATERTOWN.
This town is in Middlesex County. Inc. Sept. 17 1630. Pop. '15,16,515.

School-House Loans.
4s '05 M-N $27,000c-May 1 '17-'25
4s '13 M-N 61,500c-May 1 '17-'33
4s '13 M-N 2,000--May 1 '17-'18
4½s'14 J-J 1,000c---July 1 1916
4½s'14 J-D { 2,000c---Dec 1 1916
{10,000c-Dec 1 '17-'26
4½s --- 8,750--May 1 '17-'23
4s '15 M-N 69,000c-May 1 '17-'35
(See V. 100, p. 1619. for maturity)

Street Loans.
3½s'05 M-N $39,375c-May 1 '17-'23
4s '07 M-N 28,000c-May 1 '17-'23
4s '07 M-N 6,000c--May 1 '17-'19
4s '12 A-O 500----Apr 1 1917
4½s'14 J-J {4,000c-July 1 '16-'17
{2,000c-July 1 '18-'19
4s '15 J-J {1,500c---July 1 1916
{2,000c-July 1 '17-'18
4s '16 A-O 17,000c-Apr 1 '17-'26

Fire Station & Site Loans.
4s '11 J-J $6,000c-July 1 '16-'21
4s '12 A-O 2,000--Apr 1 '17-'18

Drainage Loans.
4s '09 J-J $10,500--July 1 '18-'19
4s '10 M-S 3,500----Sept 1 1920
4s '11 J-J 5,000c-July 1 '16-'20
4s '15 J-J { 1,500c---July 1 1916
{15,000c-July 1 '17-'31
4s '16 A-O 30,000c-Apr 1 '17-'46

Drainage and Sewer Bonds.
4s '12 A-O $10,000--Apr 1 '17-'21
4½s --- 18,270---July '16-'24

Water Loans.
3½s'99 J-J $117,000c-Jan 1 '17-'29
4s '04 J-J 95,000c-July 1 '16-'34
4s '15 J-J 3,000--July 1 '16-'18

WATERTOWN (*Concluded*)—
Water-Main Loans.
4s '12 J-J $2,000..July 1 '16-'17
High-School Loans.
4s '10 A-O $65,000c.Jan 1 '17-'29
4s '10 M-N 10,000c.Nov 1 '16-'20
4s '12 J-J 18,000..July 1 '16-'21
Refunding Loans.
4s '09 M-N $4,000c...Nov 1 1917
4s M-N 40,000..May 1 '17-'36
4s '11 J-J 8,000c.July 1 '16-'23
Sewer Loans.
4s '10 M-S $5,500....Sept 1 1920
4s '11 M-N 3,750c.May 1 '17-'19
4s '12 J-J 1,000....July 1 1916
4½s'13 M-N 4,000c.May 1 '17-'20
4½s'14 J-J 2,000c...July 1 1916
Municipal Loan.
4s '08 M-N $9,225c...May 1 1917
TOTAL DEBT Apr 3 '16 $759,725
Water debt (included)... 217,000
Other debt outside limit Jan 1 1916..... 137,000
Borrow. capac. Apr 3 '16. 145,659
Total assessed val. 1915..19,839,700
Total tax (per $1,000) 1915...$20.20
INT. on water 4s of 1904 at Boston Safe Dep. & Tr. Co., refunding notes and school 4s of 1909 at Old Colony Trust Co., Boston, other loans at Fourth Atlantic Nat. Bank, Boston.

WELLESLEY.
This town is in Norfolk Co. Inc. Apr. 6 1881. Pop'n 1915, 6,439.
Sewer Bonds.
4s '15 M-S $145,000c Mar 1 '17-'45
Water Works.
4s '97 M-S $29,800..Mar 1 '17-'27
4s '01 M-S 10,000....Mar 1 1921
4s '07 M-S 17,000..Sept 1 '16-'32
4s '09 M-S 19,000..Sept 1 '16-'34
4s '12 M-S 21,000..Mar 1 '17-'37
4s '13 M-S 12,000..Mar 1 '17-'28
4s '15 M-S 20,000c.Sept 1 '16-'35
Park Bonds.
4s '99 M-S $9,000..Sept 1 '16-'24
4s '08 M-S 6,000..Mar 1 '17-'28
4s '10 M-S 5,500..Sept 1 '16-'26
School Bonds.
4s '05 M-S $50,000c.Sept 1 '16-'24
4s '10 M-S 65,000..Mar 1 '17-'29
4s '11 M-S 8,000..Sept 1 '16-'19
4s '07 M-S 2,000..Sept 1 '16-'17
Electric-Light Bonds.
4s '06 M-S $2,000....Sept 1 1916
BOND. DEBT Oct 1 '15. $443,000
Water debt (included)... 145,000
Sinking fund assets..... 19,367
Total valuation 1915.....20,493,576
Total tax (per $1,000) 1915...$12.00
INT. at Boston Safe Dep.&Tr.Co.

WESTBOROUGH.
This town is in Worcester Co. Inc. Nov. 1717. Popula. '15, 5,925.
Sewer Bonds.
4s M-N $31,000r 1922
4s M-N 10,000c 1926
3½s M-N 30,000c...Nov 1 1928
4s '10 M-N 15,000..May 1 '16-'30
Water Bonds.
4s M-S $22,000.Sept 16 '16&19
4s M-S 5,000r 1920
4s M-S 19,000c 1925
4s M-N 6,000c...Nov 1 1925
School Notes.
4s '06 M-N$20,000 1916-1926
PERM'T DEBT Jan 1 '15 $160,000
Temporary & dem'd notes 15,032
Sinking funds..... 53,600
Tax valuation 1914.....3,333,626
Total tax (per $1,000) 1914...$20.90

WESTFIELD.
This town is in Hampden Co. Inc. May 29 1669. Pop'n '15, 18,411.
School Bonds.
4½s'13 J-J $65,000c.July 1 '16-'28
4s '14 M-S 26,000c.Mar 1 '17-'29
4½s'14 M-N { 6,000 1916-1918
{ 16,000 1919-1934
4s '15 M-N { 40,000c.Nov 1 '16-'25
{ 30,000c.Nov 1 '26-'35
4s '15 F-A 4,000..Aug 1 '17-'20
Water Bonds.
4s '97 A-O $28,000..Oct 1 '16-'22
4s '02 J-J 12,000..July 1 '16-'27
Gas and Light Bonds.
3½s'99 J-D $52,000..June 1 '17-'29
4s '07 A-O 17,000..Oct 1 '16-'32
4s '09 A-O 19,000..Oct 1 '16-'34
4s '10 A-O 10,000..Oct 1 '16-'25
4s '11 A-O 6,000..Oct 1 '16-'21
4s '14 ... 23,000c 1917-1934
4s '15 F-A { 10,000c Aug 15 '16-'20
{ 15,000c Aug 15 '21-'35
4s '15 ... 14,000 1916-1922
Sewer Bonds.
4s '03 A-O $35,000..Oct 1 '16-'22
3½s'04 A-O 18,000..Oct 1 '16-'20
4s '07 M-N 7,000..Nov 1 '16-'22
4½s'13 J-J 14,000c.July 1 '16-'22
4s '15 ... 12,000c 1916-1927
Highway Bonds.
4s '10 A-O $42,500...Oct 1 '15-'20
4s '11 A-O 9,000...Oct 1 '16-'21
Jail Bonds.
4s '11 A-O $4,000..Oct 1 '16-'19
PERM. DEBT Apr 10 '16.$540,500
Water debt (included)... 40,000
Gas & light debt (incl.)... 170,000
Borrow. capac. Jan 1 1916.. 23,443
Temporary loans (add'l)... 100,000
Tax val. 1915 (¾ act.)...12,780,973
Total tax (per $1,000) 1915..$19.60
INT. on water bonds and gas & light 4s, 1915, at First Nat. Bank, Boston; on others at Hampden Nat. Bank, Westfield.

WEST SPRINGFIELD.
This town is in Hampden County. Population 1915, 11,339.
School Bonds.
4s '12 F-A $34,000c.Aug 1 '16-'32
4s '15 M-S 114,000c.Mar 1 '17-'35
General Purposes.....$58,800
Refunding Bonds.
4s M-N$100,000.May 1 '28-'29
Water Bonds.
4s g ... $25,000....Apr 1 1929
4s g A-O 25,000....Oct 1 1930
4s ... 165,000....Apr 1 1927
3½s g A-O 50,000....Oct 1 1930
4s '05 ... 30,000 1916-1930
4s g M-N $25,000c...Nov 1 1933
Bridge bonds 1907.....$25,000
TOTAL DEBT Dec 31 '14. $482,800
Water debt (included) 315,000
Sinking funds..... 116,645
Borrowing capacity..... 138,832
Tax valuation 1914.....9,741,184
Total tax (per $1,000) 1914...$17.00
INT. at Old Colony Tr. Co., Bost.

WEYMOUTH.
This town is in Norfolk County. Incorporated 1635. The town's total assets on Jan. 1 1916 were figured to be $1,324,396, including water-works property valued at $590,425.
Water Refunding Bonds.
4½s'14 M-N { $90,000.Nov 1 '16-'33
{ 3,000...Nov 1 1934
Water Certificates (*reg.*).
4s M-N $7,000..Nov 1 '17-'21
Water Bonds.
4s M-N $65,000c.Nov 1 '17-'19
4s M-N 29,000c...Nov 1 1920
4s M-N 14 000c...May 1 1921
4½s'14 M-N { 8,000..May 1 '17-'20
{ 1,000....May 1 1921
4s M-N 4,000..May 1 '17-'20
General Purpose Notes.
4s J-D $2,000..Dec 2 '16-'17
Town-House Notes.
4s '07 J-D $6,000...Dec 15 1916
Police-Station Notes.
4½s'13 M-N $2,000..Nov 3 '16-'17
School Notes.
3½s M-N $10,000c.May 1 '17-'20
4s F-A 8,000..Nov 1 '16-'23
4s '07 M-N 40,000..Nov 1 '19-'26
4½s'13 F-A 10,000.Aug 18 '16-'20
School Bonds.
4s '15 ... $40,000c.Oct 1 '16-'25
Bridge Notes.
4s '07 J-D $1,000...June 1 1917
Auto Fire Apparatus.
4½s J-D { $12,000..July 1 '16-'19
{ 1,000....July 1 1918
BOND. DEBT Apr 8 '16..$264,000
Floating debt & notes.... 255,000
Sinking funds..... 122,267
Water sinking fund (incl.). 103,501
Total valuation 1915 12,887,929
Tax rate (per $1,000) 1915...$19.40
Population in 1910, 12,895; '15 13,969
INT. on town and school debt at Town Treasurer's office; other loans at the First Nat. Bank, Boston.

WHITMAN.
This town is in Plymouth Co. Inc. March 4 1875. Pop'n 1915, 7,520.
South Abington Water Bonds.
4s M-S $50,000r.....1916
Town Water Bonds.
4s M-S $20,000r 1925
-s ... 32,000.....
Town Hall Bonds.
4s M-S $62,000r 1926
School Bonds.
4s '12 ... $48,000c.Dec 1 '16-'27
TOTAL DEBT Oct 10 '14. $220,750
Sinking fund..... 6,392
Total valuation 1914.....5,640,013
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914....$22.90
INT. at Old Colony Tr. Co., Bos.

WINCHESTER.
This town is in Middlesex Co. Inc. Apr. 30 1850. Pop'n 1915, 10,005.
Bridge Bonds.
4s '15 M-S $8,000c.Mar 1 '17-'24
Water Bonds.
4s '94 M-N$10,000c..May 1 1917
3½s'03 J-D 11,000c.June 1 '17-'27
3½s'03 M-N 6,000c.Nov 1 '21-'22
4s '95 M-N 11,000c...Nov 1 1925
3½s'00 M-N 4,000c...May 1 1917
4s '98 J-D 33,000c.June 1 '26-'28
3½s'02 M-N 12,000c.Nov 1 '29-'30
4s '15 M-S { 4,000c.Mar 1 '17-'18
{ 2,000c.Mar 1 '19-'20
4s '16 M-S 10,000c.Mar 1 '17-'21
Sidewalk Bonds.
4s '13 ... $14,000...Nov 1 '16-'20
Road Materials & Storage Sheds Loan.
4s '16 M-N $9,000c.May 1 '17-'25
Playground Bonds.
4s '94 J-D $45,000c.Dec 1 '16-'24
4s '98 J-D 12,500c...Dec 1 1928
4s '15 F-A 4,000c.Feb 1 '17-'18
Fire & Police-Building Bonds.
4s '14 M-N$75,000..May 1 '17-'31
School Loans.
3½s'03 A-O $62,000c..Oct 1 '16-'31
3½s'05 A-O 5,000c..Oct 1 '16-'20
Surface Drain Loans.
4s '13 M-N $12,000c.May 1 '17-'20
4s '14 M-N 6,000c.May 1 '17-'18
4s '15 M-S { 9,000c.Mar 1 '17-'19
{ 2,000c...Mar 1 1920
4s '16 M-S 12,000c.Mar 1 '17-'28
Public Park Bonds.
4s '11 M-N $78,000c.Nov 1 '16-'41
Sewer Bonds.
4s '94 J-D $50,000c.Dec 1 '18-'22
4s '95 J-D 30,000c.Dec 1 '17-'22
4s '96 J-D 20,000c.Dec 1 '23-'24
4s '15 M-S 9,000c.Mar 1 '17-'25
4s '16 M-S 5,000c.Mar 1 '17-'21
TOTAL DEBT Apr 18 '16 $571,550
Water debt (included)... 107,000
Debts outside limit..... 241,500
Borrowing capacity, net.. 170,914
Total assessed val. 1915..18,906,826
(Assessment at fair market value.)
Tax rate (per $1,000) 1915....$18.00
INT. at Old Colony Tr. Co. and Nat. Shawmut Bank, Boston

WINTHROP.
This town is in Suffolk Co. Inc. in 1852. Pop'n 1915, 12,758.
Municipal Loans.
4s '10 A-O $27,500..Oct 1 '16-'20
4s J-D 10,000c..Dec 1 '16-'20
4½s'13 A-O 28,000.Apr 15 '17-'23
4s '09 ... 16,000...Oct 1 '16-'19
School Bonds.
4s '08 M-N $26,000.Nov 15 '16-'28
4½s'14 ... 14,000..Oct 1 '16-'29
4s '15 M-N 70,000c.Nov 15 '16-'29
School & Miscellaneous Bonds.
4s '12 ...$2,389.20.Oct 15 '16-'17
Shore Road (*Notes*) (*Outside limit*)
3½s'01 J-D $20,000..June 1 '17-'26
Land Purchase (*Notes*).
3½s'08 J-J $3,225..July 1 '16-'18
School Notes.
3½s'01 M-N $1,000..Nov 1 1916
Highway & Gen. Loan Bonds
4s '11 A-O $18,000c.Oct 15 '16-'21
Street & General Loan Bond.
4s '12 ... $25,500.Oct 15 '16-'22
Water Bonds (*Outside limit*).
4s '08 ... $121,000..Jan 1 '17-'38
4s '09 ... 46,000.Jan 15 '17-'29
4s '10 ... 28,000..Jan 1 '17-'30
Cemetery Notes.
4s '06 F-A $3,570.72.Aug 1 1916
4¾s '14 ... 7,625..Oct 1 '16-'23
Refunding Bonds.
3¾s'08 J-D $55,000.June 29 '16-'26
4s '08 J-D 5,000.June 30 '16-'17
Playground Bonds (*Outside limit*)
4s '11 J-J $63,500c..Jan 1 '17-'41
Playground Notes.
4s '13 ... $4,000.Dec 22 '16-'23
Veteran Building Notes.
4s '08 J-J $400...July 15 1917
Water Bonds.
4s '08 J-J $119,000...Jan 1 '17-'38
4s '09 J-J 44,500..Jan 15 '17-'29
4s '10 J-J 30,000...Jan 1 '17-'30
Sewer & Drains (*Notes*).
4s '08 J-D $4,885...June 22 1917
4s '09 J-D 755...Dec 27 1917
4s '09 J-D 4,995...Dec 13 1918
Sewer Notes.
4¼s'15 ... $855...July 15 1916
4¼s'15 ... 3,200..July 15 '16-'19
Property Protection Notes.
4¼s'15 ... $7,090.Dec 20 '16-'20
Sidewalk, Hosp. & Sewer Notes.
4¼s'15 ... $1,075...Dec 20 1916
Fire Hose Notes.
4s '08 J-D $1,012...June 22 1918
Street Notes.
4s '08 M-N $9,409.81..May 1918
4s '10 J-D 2,586.41.Dec 26 1920
4s '12 ... 1,000...Oct 15 1916
4.35s'13 ... 1,900...Sept 15 1916
4¼s'15 ... { 2,000.Dec 20 '16-'19
{ 371...Dec 20 1920
4¼s'15 ... 1,700...Apr 15 1917
4¼s'15 ... 5,588.Apr 15 '17-'20
FUND. DEBT Jan 1 1916 $667,082
Water debt (included)... 195,000
Borrowing capacity..... 101,995
Tax valuation 1915.....16,838,400
Tax rate (per $1,000) 1914....$21.00
INT. at Old Colony Tr. Co., Bos.

WOBURN.
This city is in Middlesex County.
Municipal Loans (*inside limit*).
4s '06 J-J $4,000c&r.July 1 1916
5s '07 J-J 8,000c&rJuly1 '16-'17
4s '08 J-J 15,000c.July 1 '16-'18
4s '09 J-J 20,000c&r July1'16-'19
4s '10 J-J 25,000c.July 1 '16-'20
4s '11 J-J 34,320 .July 1 '16-'21
4s '12 J-J 32,550c.July 1 '16-'22
4s '13 J-J 40,000c.July 1 '16-'23
4s '15 J-J { 36,000..July 1 '16-'19
{ 8,850....July 1 1920
Playground Debt (*Outside Limit*)
4s '09 J-J $1,000c.July 1 '16-'17
Sewer Debt (*Inside Limit*).
4s '06 J-J $200c...July 1 1916
5s '14 J-J 7,000c.July 1 '16-'29
Highway Bonds (*Inside limit*).
5s '14 J-J $18,000c..July '16-'19
4s '14 A-O 2,000c..Oct '16-'19
4s '14 J-D 5,000c.Dec 1 '16-'19
Sidewalk Bonds (*Inside limit*).
5s '14 J-J $2,000c.July 1 '18-'19
5s '14 J-J 3,000c.July 1 '16-'17
High-School Debt (*Outside Limit*).
4s '06 F-A $54,000r.Aug 1 '16-'33
4s '06 J-J 6,400c.July 1 '16-'31
High-School Debt (*Inside Limit*).
4s '06 J-J $11,000r.July 1 '16-'26
4s '06 J-J 5,500r.July 1 '16-'26
Water Bonds (*Outside limit*).
4s '06 J-J $1,000c.July 1 1916
4½s'07 J-J 14,000r.July 1 '16-'22
4s '08 J-J 16,000c.July 1 '16-'23
4s '09 J-J 4,000r.July 1 '16-'19
4s '11 J-J 16,000c.July 1 '16-'31
4s '10 J-J 15,000c.July 1 '16-'30
4s '11 M-S 5,000c.Sept 1 '16-'20
4s '12 J-J 17,000c.July 1 '16-'32
4½s'13 J-J 18,000c.July 1 '16-'33
4½s'14 F-A 9,000c.Aug 1 '16-'24
4s '15 J-J { 12,000..July 1 '16-'19
{ 2,350....July 1 1920
4s '15 J-J { 1,400....July 1 1916
{ 7,000..July 1 '17-'23
FUNDED DEBT Jan. 1 1916—
Inside limit..... $277,420
Outside limit..... 199,150
Borrowing capacity..... 94,565
Tax val. 1915, net.....13,453,813
Tax rate (per $1,000) 1915...$24.50
Pop'n 1910, 15,308; 1915, 16,410.
INTEREST at Second Nat. Bank, Boston, and in Woburn.

WORCESTER.
This city is in Worcester County. Incorp. as a city Feb. 29 1848.
Various Impt. Bonds.
4s '15 ... $206,500..Apr 1 '16-'25
Garbage Disposal Bonds.
3½s'15 ... $30,000..... 1916-1917
Sewer Bonds.
3½s'16 J-J { $4,000r...Jan 1 1917
{ 18,000r..Jan 1 '18-'26
Water Bonds.
3½s'16 J-J { $25,000r..Jan 1 '17-'21
{ 75,000r..Jan 1 '17-'26
{ 100,000r..Jan 1 '17-'26
Bridge Bonds.
4s '08 J-D $5,000r...June 1 1918
3½s'12 J-J 10,000r...Jan 1 1922
Sidewalk Bonds.
4s '08 A-O $25,000r...Apr 1 1918
4s '08 J-J 10,000r...July 1 1918
3½s'09 J-J 25,000r...July 1 1919
4s '10 J-J 25,000r...Jan 1 1920
4s '11 J-J 25,000r...J&J 1 1921
3½s'12 J-J 25,000r...Jan 1 1922
4s '13 J-J 20,000....Jan 1 1923
Beaver Brook Loan.
4s '08 J-D $28,000r...June 1 1918
4s A-O 7,000r...Oct 1 1917
3½s A-O 45,000r...Apr 1 1919
4s '10 J-J 50,000r...Jan 1 1920
Funded Park Loan.
3½s J-J $8,500r...July 1 1932
4s A-O 250,000r...Apr 1 1938
Catch Basin.
4s '08 A-O $10,000r...Oct 1 1918
3½s'09 A-O 10 000r...Apr 1 1919
Rifle Range Bonds.
4s '08 J-J $26,000r...J&J 1 1918
Funded City Loans.
4s A-O$650,000...Apr 1 '25-'27
4s '07 A-O 10,000r...Apr 1 1917
4s '14 J-J 45,000 1916-1924
Land Damages Loan.
4s '13 A-O $80,000r.Oct 1 '16-'23
4s '15 J-J 45,000...Jan 1 '17-'25
3½s'16 J-J 70,000r..Jan 1 '17-'26
4s '15 ... 27,000...Apr 1 '17-'25
Public Playground Loans.
4s A-O $36,000r...Oct 1 1918
3½s J-J 50,000r...July 1 1929
4s '12 A-O 30,000r...Apr 1 1922
4s '13 J-J 8,000r.July 1 '16-'23
Hospital Bonds.
4s '07 A-O $45,000r...Apr 1 1917
4s '08 J-J 4,000r...July 1 1918
4s '12 A-O 177,000r...Oct 1 1922
4s '13 J-J 15,000r...Jan 1 1922
4s '13 J-J 72,000r.July 1 '16-'23
4s '13 J-J 4,000r.July 1 '16-'23
4s '14 ... 4,500...July 1 '16-'24
Police-Station Bonds.
4s '11 J-J $20,000r...Jan 1 1921
3½s'15 A-O 150,000...Oct 1 '16-'25
3½s'16 J-J 14,000r..Jan 1 '17-'23
4s '15 ... 40,500..Apr 1 '17-'25
Bath-House Bonds.
4s '10 J-J $10,000....July 1 1920
4s '13 A-O 12,000....Apr 1 1923
Funded Water Loan.
4s A-O$1,660,000r...Apr 1 '18-'28
3½s J-D 950,000r.June 1 '29 &'30
3½s A-O 150,000r...Apr 1 1931
3½s J-J 110,000r.July 1 '31 & '32
3½s A-O 100,000r ..A-O 1 1932
3½s J-J 225,000r.Jan 1 '33 & '34
3½s A-O 25,000r...Oct 1 1933
3½s'04 J-J 80,000r...July 1 1934
3½s'04 J-D 50,000r...Deo 1 1934
3½s'05 A-O 15,000r...Apr 1 1935
3½s'06 A-O 25,000r...Apr 1 1936
4s '07 A-O 25,000r...Apr 1 1917
3½s A-O 25,000r...Apr 1 1919
4s '09 A-O 25,000r...Oct 1 1919
4s '10 J-J 10,000r...July 1 1920
4s '10 A-O 75,000r...Oct 1 1920
4s '11 J-J 250,000r...July 1 1916
4s '11 A-O 100,000r...Oct 1 1921
4s '11 J-J 110,000r...July 1 1921
3½s'12 A-O 175,000r...Apr 1 1922
4s '12 A-O 30,000r....Oct 1 1922
4s '13 J-J 85,000r..Jan 1 '17-'33
4s '13 A-O 85,000r..Apr 1 '17-'33
4s '13 J-J 8,000r.July 1 '16-'23
4s '13 A-O 18,000r.Oct 1 '16-'33
4s '13 A-O 112,000r..Oct 1 '16-'23
4s J-J 60,000..July 1916-'19
4s J-J 380,000...July 1916-'34
4s '15 J-J 126,000...Jan 1 '17-'25
4s '15 J-J 28,000...Jan 1 '17-'20
4s '15 J-J 142,500...Jan 1 '17-'35
4s '15 A-O 72,000...Apr 1 '17-'25
3½s'16 J-J 25,000...Jan 1 '17-'21
3½s'16 J-J 175,000...Jan 1 '17-'26
Fire Bonds.
4s '08 J-J $17,000r...July 1 1918
4s '10 J-J 15,000r...Jan 1 1920
Grade-Crossing Abolition.
4s '08 J-J $50,000r...July 1 1918
3½s'09 J-J 100,000r...Jan 1 1919
4s '10 A-O 100,000r...Oct 1 1930
3½s'10 J-J 100,000r...Jan 1 1930
4s '12 A-O 50,000r...Apr 1 1922
4s '13 J-J 30,000r...Jan 1 1923
4s '14 J-J 9,000..July 1 '16-'24
Funded Sewer Loans.
4s J-J 500,000r.J&J 1 '27&'28
3½s J-J 170,000r...July 1 1929
3½s A-O 20,000r...Apr 1 1920
3½s A-O 465,000r..Apr 1 '30-'33
3½s'02 J-J 60,000....July 1 1932
3½s'05 A-O 60,000r..Apr 1 '34-'35
3½s'06 A-O 20,000r...Apr 1 1936
4s '07 A-O 50,000r...Apr 1 1917
4s '08 J-J 37,000r...J&J 1 1918
4s '08 J-D 25,000r...June 1 1918
3½s'09 J-J 35,000r...Jan 1 1919
3½s A-O 20,000r...Apr 1 1919
4s '09 A-O 20,000r...Oct 1 1919
4s '10 J-J 50,000r...Jan 1 1920
4s '11 J-J 50,000....J&J 1 1921
4s '11 A-O 50,000r...Apr 1 1921
3½s'12 J-J 25,000r...Jan 1 1922
4s '12 A-O 115,000r...J&J 1 1922
4s '13 J-J 95,000r....Jan 1 1923
4s '13 J-J 20,000r.July 1 '16-'23
4s '13 A-O 32,000r..Oct 1 '16-'23
4s '14 J-J 40,500....July '16-'24
4s '14 A-O 9,000....Oct '16-'24
4s '15 J-J 72,000...Jan 1 '17-'25
Street Paving Loans.
4s '06 J-J $148,825r...July 1 1916
4s '07 A-O 50,000r...Apr 1 1917
4s '08 J-J 80,000r...J&J 1 1918
4s '08 A-O 15,000r...Apr 1 1918
4s '08 J-D 15,000r...June 1 1918
3½s'09 J-J 100,000r...Jan 1 1919
3½s A-O 20,000r...Apr 1 1919
3½s J-J 75,000r...July 1 1919
4s '10 J-J 370,000r...J&J 1 1920
4s '09 A-O 15,000r...Oct 1 1919
3½s'09 A-O 20,000r...Oct 1 1919
4s J-J 215,000....Jan 1 1921
4s '11 J-J 125,000r...July 1 1921
3½s'12 J-J 120,000r...Jan 1 1922
3½s'12 ... 9,000....Apr 1 1922
4s '12 A-O 50,000r...Apr 1 1922
4s '12 J-J 15,000r...July 1 1922
4s '13 J-J 85,000r...Jan 1 1923
4s '13 J-J 35,000r.July 1 '16-'23
4s '14 J-J 8,000....July '16-'19
4s '14 J-J 45,000 1916-1924
4s '14 J-J 22,500....July '16-'24
4s '15 J-J 67,500...Jan 1 '17-'25
3½s'16 J-J 4,500r..Jan 1 '17-'26
Building Bonds.
3½s'12 A-O 9,000r...Apr 1 1922
4s '12 J-J 12,000r...July 1 1922

WORCESTER (*Concluded*)—

School Loans.

4s	A-O	$40,000r	Apr 1 1917
3½s	J-J	207,000r	July 1 '19&'20
3½s	A-O	20,000r	Apr 1 1921
3½s	J-J	170,000r	July 1 '21&'22
4s '06	J-J	27,000r	July 1 1916
4s '07	A-O	98,500r	Apr 1 1917
4s '08	J-J	15,000r	Jan 1 1918
3½s'09	J-J	65,000r	Jan 1 1919
4s	A-O	10,000r	Apr 1 1927
3½s	J-J	100,000r	July 1 1928
3½s'09	A-O	125,000r	Apr 1 1929
4s '10	J-J	65,000r	Jan 1 1920
4s '11	J-J	120,000r	Jan 1 1921
3½s'12	J-J	20,000r	Jan 1 1922
4s '12	A-O	15,000	Apr 1 1922
4s '12	A-O	15,000r	Oct 1 1922
4s '12	J-J	35,000r	July 1 1922
4s '13	J-J	275,000r	Jan 1 1923
4s '13	J-J	85,600r	July 1 '16-'23
4s '14	J-J	198,000	July 1 '16-'24
4s '15	J-J	279,000	Jan 1 '17-'25
3½s'16	J-J	95,000r	Jan 1 '17-'26

INTEREST payable by check on Merchants' Nat. Bank, Boston.

TOTAL DEBT, SINK. FDS., &c.	*Apr.* 1 '16.	*Sept.* 1 '15.
	$	$
Tot. bd. debt	14,286,225	13,887,725
Sinking funds	6,223,198	5,810,313
Net debt	8,063,027	8,077,412
Borrowing capacity inside debt limit Mar 1 1916		$636,089

POPULATION.—In 1915, 162,697; in 1910 was 145,986.

ASSESSED VALUATION.—	1915.	1914.
	$	$
Real estate	139,751,950	134,509,500
(Real estate assessed at cash value.)		
Personal	39,446,636	37,825,479
Total	179,198,586	172,334,979
Tax (per M)	$20.40	$19.60

ADDITIONAL STATEMENTS

Location—	*Bonded debt.* $	*Floating debt.* $	*Assessed valuation.* $	*Tax per* $1,000. $	*Popu'n* 1915.
Barnstable (T), Barnstable Co	$38,000	$10,000	*e*$9,347,745	*e*$16.30	4,995
Barnstable County	*x*50,000	------	--------	----	27,542
Blandford Fire Dist., Hampden County	25,000	None	*d*225,000	----	------
Bourne (T), Barnstable Co	*100,200	------	*e*7,350,175	*e*14.40	2,672
Dalton Fire District	*127,000	39,150	--------	----	------
Dartmouth, Bristol County	None	70,350	§5,298,675	§19.60	5,330
Deerfield Fire District	25,000	None	*e*452,082	*e*2.90	------
Douglas (T), Worcester Co	42,000	None	§1,308,564	§16.40	2,179
East Longmeadow (T)	69,500	23,700	*e*1,406,595	*e*21.50	1,939
Foxborough Water Sup. Dist	76,000	1,500	§2,027,800	§2.20	------
Hadley (T), Hampshire Co	37,600	------	--------	----	2,666
Hadley Water Supply Dist	49,200	------	--------	----	------
Hatfield (T), Hampshire Co	90,000	6,000	§1,991,877	§18.90	2,630
Hopkinton (T), Middlesex Co	26,000	10,000	§1,889,140	§20.50	2,475
Hull (T), Plymouth Co	258,561	None	§8,871,443	§16.70	2,290
Littleton (T), Middlesex Co	71,500	------	*e*1,256,685	*e*23.50	1,228
Longmeadow (T), Hampden Co	96,750	------	§3,298,570	*e*13.25	1,782
Millers' Falls Water Dist	55,000	None	*e*1,074,155	*e*3.60	------
Millis, Norfolk Co	85,350	None	*e*1,469,867	*e*23.10	1,442
Nantucket (T), Nantucket Co.	64,805	None	*e*4,626,805	*e*17.00	3,166
North Brookfield (T)	None	48,000	§2,000,428	*e*15.30	2,947
Northfield, Franklin Co	36,000	17,000	*h*3,349,709	21.60	1,782
Plymouth County	204,000	87,000	§150998,294	----	157,303
Provincetown (T), Barnstable Co.	112,918	------	*e*2,445,302	*e*22.70	4,295
Rutland, Worcester Co	28,500	9,000	*e*940,750	§20.00	1,895
Scituate (T), Plymouth Co	64,200	------	*e*5,938,950	*e*18.50	2,661
Sharon, Norfolk County	63,000	None	*e*4,014,595	*e*17.50	2,468
Southbridge (T), Worc Co	*224,800	------	§7,734,468	§21.00	14,217
Turners' Falls Fire Dist	30,000	None	*d*3,408,340	*e*1.30	------
Uxbridge, Worcester Co	100,900	------	*e*4,310,670	*e*17.90	4,921
Ware (T), Hampshire Co	65,400	None	*e*5,495,695	*e*20.60	9,346
Wareham, Plymouth County	21,000	25,850	*e*6,979,690	*e*15.50	5,176
Wayland (T), Middlesex Co	*97,500	------	*e*3,006,476	*e*19.50	2,033
Webster (T), Worcester Co	58,000	29,900	*e*8,712,415	*e*15.20	12,565
Westport (T), Bristol Co	*49,500	------	*e*2,430,425	*e*20.80	3,262
Winchendon (T), Worcester Co.	85,000	20,000	§4,343,633	§22.40	5,908

* Total debt. *d* 1912 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures. *x* This covers merely a recent issue of bonds; we are not advised as to the total debt.

State of Rhode Island.

ITS

DEBT, RESOURCES, &c.

Admitted as a State—One of Original Thirteen
Total area of State (square miles)—1,250
State Capital—Providence
Gov. (term exp. first Tues. Jan. 1917)—R. Livingston Beeckman
Sec. of State (term exp. first Tues Jan. '17)—J. Fred Parker
Treasurer (term exp. first Tues. Jan. 1917)—Walter A. Read

LEGISLATURE.—The Legislature now meets annually the first Tuesday in January. There is no limit as to the length of session, but compensation of the legislators is limited to sixty days' attendance in any calendar year.

HISTORY OF DEBT.—For early history of the Rhode Island State debt, see "State & City Supplement" of Apr. 13 1895, page 33. The bonds outstanding at present are described as follows:

Penal & Reformatory Inst. Loan.		**Harbor Improvement Bonds.**	
3½g'09 M-S	$300,000c	4s g '10 F-A	$500,000c—Aug 1 1960
		4s '13 J-D	476,000*x*—Dec 1 1963
State House Loan.		**Charitable Inst. Loan.**	
3½g'94 J-J	$395,000o—Jan 1 1924	4g '14 J-J	$617,000c—July 1 1964
3½g'94 J-J	390,000c—Jan 1 1934	4s g '15 M-S	458,000*x*—Sept 1 1965
3s g '98 A-O	800,000c—July 15 1938		
3s g '01 M-N	700,000c—May 1 1941	**Armory Construction Bonds.**	
Highway Improvement Bonds.		3s g '06 A-O	$350,000c—Apr 1 1946
3s g '06 A-O	$600,000c—Apr 1 1936	***Metropolitan Park Loan.**	
3½g'09 M-S	600,000c—Mch 1 1939	3½sg'08J-D	$250,000o—June 1 1958
4s '12 J-D	563,000c—June 1 1942	4s '14 F-A	300,000c—Feb 1 1964

*This is debt incurred for the benefit of the several towns and cities included in Metropolitan Park System. While such debt is a direct obligation of the State, its payment must eventually be met by assessment on the towns and cities benefited. (*x*) Coupon with privilege of registration.

INTEREST on the State-House bonds and Charitable Inst. Loan 1914 is payable in Providence at the Rhode Island Hospital Trust Co.; all other issues at Industrial Trust Co.

TOTAL DEBT, SINKING FUNDS, &c.—

	Jan. 1 '16.	*Oct.* 1 '15.	*Oct.* 1 '14.	*Oct.* 1 '13.
Total funded debt	$7,299,000	$7,375,000	$6,667,000	$5,580,000
Sinking funds	908,000	972,719	796,090	781,102
Net debt	$6,390,951	$6,402,281	$5,870,910	$4,798,898

The sinking fund is largely invested in city, town and district bonds and notes, and it is to receive $98,031 yearly.

TAX VALUATION.—The total assessed valuation of real estate and personal property in Rhode Island Jan. 1 1916 was $696,415,249, consisting of $463,835,860 real estate and $232,579,389 personal property. Tax rate (per $1,000) in 1912, 1913, 1914 and 1915 was $0.90.

POPULATION OF STATE—

1915	595,986	1890	345,506	1850	147,545	1810	77,031
1910	542,610	1880	276,531	1840	108,830	1800	69,122
1905	480,082	1870	217,353	1830	97,210	1790	68,825
1900	428,556	1860	174,620	1820	83,059		

STATE AND MUNICIPAL INDEBTEDNESS LIMITATIONS.—Under Section 13, Article IV of the State constitution, the General Assembly has no power to incur State debt to an amount exceeding $50,000 without the consent of the people, except in time of war or of insurrection or invasion. In no case is the Assembly to pledge the faith of the State for the payment of obligations of others without the approval of the people. In reference to city debts, there is nothing in the constitution of Rhode Island limiting the amount of such obligations. The following, however, are two sections taken from Title 8, Chapter 46 (page 221) of the Revised Statutes of the State of 1909. Since 1878 these provisions have been in force, and consequently 3% of the taxable property has been the limit of the power of each town (which includes city) to create debt.

SECTION 20.—"The outstanding notes, bonds and contracts of towns shall be paid and be fulfilled according to the tenor thereof, and all public works now authorized to be prosecuted shall be prosecuted and all indebtedness now authorized to be incurred on account thereof may be incurred according to the tenor of the authority thereof."

SECTION 21.—"No town shall, *without special statutory authority therefor*, incur any debt in excess of three per centum of the taxable property of such town, including the indebtedness of such town on the tenth day of April, one thousand eight hundred seventy-eight; but the giving of a new note or bond for a pre-existing debt, or for money borrowed and applied to the payment of such pre-existing debt, is excepted from the provisions of this section, and the amount of any sinking fund shall be deducted in computing such indebtedness."

TAXATION OF BONDS.—Bonds or notes of the State are not subject to taxation. Loans of municipalities, we were advised Dec. 12 1911 by the Secretary of State, are taxable.

SAVINGS BANK INVESTMENTS AND RESTRICTIONS.—At the 1911 session of the Legislature the laws concerning Rhode Island savings bank investments were completely revised and materially altered in many respects. In 1912 and 1914 further amendments were made. See V. 94, p. 1397, and V. 98, p. 1629. Investment in public securities is regulated by Clause I, a digest of which follows:

Clause I. Permits investments in (a) bonds or notes of the United States or any State or Territory which has not, in the ten years next preceding the time of investment, defaulted in the payment of its debt

(b) Bonds or notes of any city or town of the New England States or New York State which has not defaulted in ten years and whose net debt does not exceed 7% of the last preceding assessed valuation; or of any incorporated district of said States having over 5,000 inhabitants, or in New Hampshire, with a population of over 2,500, whose bonds are a direct obligation on all the taxable property of such district, and whose net debt does not exceed 5% of such valuation, and which bonds are provided for by a sinking fund or serial retirement.

(c) Bonds or notes of any city of the United States other than the New England States and New York State which has not defaulted during ten years, has 30,000 or more inhabitants and a net debt of not exceeding 7% of the last preceding assessed valuation, or the bonds and obligations of any incorporated school district within such city, payable primarily from taxes levied on all taxable property in such district; providing the population of the district is 30,000 or more, and the population and assessed valuation of the district are equal to at least 75% of the population and assessed valuation of the city within which such district is located.

(d) Bonds or notes of any county in the United States having a population of over 100,000 (according to National or State Census), and whose net indebtedness does not exceed 3% of the last preceding assessed valuation.

"Net Indebtedness—Definition.—(e) 'Net indebtedness' shall mean the total debt less sinking funds, the net outstanding water and sewer debts and the tax levy for the current year."

Clauses II to VI, inclusive, which govern investment in railroad bonds, public service securities and bonds of telephone companies, are given in full herewith:

"Steam Railroad Bonds and Notes.—*Clause II.* In the bonds and notes and receivers' certificates of steam railroad orporations described herein below, in the 'table of eligible steam railroad bonds and notes,' subsections (a) to (y) inclusive, subject to the following definitions and classification:

"The words 'railroad' and 'railway' herein used are to be considered synonymous titles.

"The term 'funded indebtedness' herein used shall include all bonds and notes bearing interest.

"All 'income bonds' are ineligible.

"The eligibility of such bonds for such investments is defined as follows, unless hereinafter otherwise provided:

"Definition.—Ownership.—Such railroad corporation shall own its road in fee.

"Location.—The railroad of such corporation shall be located principally in the United States.

"Gauge.—The railroad of such corporation shall be of standard gauge.

"Mileage.—Such railroad must be not less than 100 miles in length, exclusive of sidings.

"Net income.—The net income of any such corporation shall be its earnings and income after payment of all operating expenses, maintenance charges, rentals and taxes, and all guaranteed dividends and guaranteed interest paid by, or due from, it.

"The net earnings and income of any such corporation shall equal the following requirements by the following classes, to which reference is made in the succeeding table of bonds.

"Classification.—*Class I.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than twice the annual interest for the current year on all its funded indebtedness, including the bonds in question.

"*Class II.* Any such corporation of this class must have earned and received a net income, in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, not less than twice the annual interest for the current year on the underlying mortgage bonds in question, and all prior liens.

"*Class III.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than twice the annual interest for the current year on all its mortgage indebtedness outstanding, including the bonds in question.

"*Class IV.* Any such corporation of this class must have earned and received in each of its three fiscal years, or three nearer and successive periods of one year, next preceding such investment, a net income of not less than one and a half times the annual interest for the current year on all its funded indebtedness, including the bonds in question.

"Table of Eligible Steam Railroad Bonds and Notes.—(a) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is described in Class I.

"(b) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, which has leased its railroad to another such railroad whose net income is described in Class I; *Provided*, that such lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds or any prior lien or any other debenture bonds, together with a dividend of not less than four per centum per annum on the entire capital stock of the lessor corporation; and also provides for the proper maintenance and operation of the property leased.

"(c) Debenture bonds of any such steam railroad corporation, incorporated in any of the United States, guaranteed as to principal and interest or assumed by another railroad described in Class I.

"(d) Bonds of any such steam railroad corporation described in items (b) and (c), which are guaranteed as to principal and interest, or assumed by two or more steam railroads of which one shall be of Class I and the others may be of Class III or Class IV.

"(e) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is not less than that described in Class III.

"(f) Underlying mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, whose net income is not less than that described in Class II.

"(g) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which are guaranteed as to principal and interest, or assumed by another steam railroad, whose net income is described in Class I or Class III.

"(h) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which are guaranteed as to prinicpal and interest, or assumed, by two or more steam railroads, of which at least one shall be of Class I or Class III and the others may be of Class III or Class IV.

"(i) Mortgage bonds of any such steam railroad corporation, incorporated in any of the United States, which has leased its railroad to another steam railroad whose net income is described in Class I or Class III; *Provided*, that said lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds and any prior liens, together with a dividend of not less than four per centum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(j) Mortgage bonds of any such steam railroad corporation, incorporated in the United States, which has leased its railroad to two or more steam railroads, of which at least one shall be of Class I or Class III; *Provided*, that said lease shall be for a term extending at least ten years after

the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest, and sinking fund requirements, if any, on said bonds and any prior liens, together with a dividend of not less than four per centum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(k) First mortgage bonds or refunding mortgage bonds of any such steam railroad corporation which would be a legal investment under terms (g), (h), (i) and (j), respectively, except for the fact that it owns in fee less than 100 miles of road, exclusive of sidings.

"(l) First mortgage bonds of any such steam railroad corporation, irrespective of mileage, which is a constituent part of a steam railroad and transportation system of not less than 1,000 miles of road, exclusive of sidings, and at least ninety per centum of the capital stock of which is owned by a proprietary holding company which operates said railroad and transportation system, and the earnings of which, with the earnings of the other divisions constituting said railroad and transportation system, are received by said holding company, and which bonds in question are fully guaranteed as to principal and interest by such holding company, either by direct guaranty, or by rental under lease extending at least ten years after the maturity of said bonds, the terms of which lease require a payment of rent equivalent to all taxes and interest, and provides a sinking fund sufficient to retire said bonds at maturity; *Provided, however*, that the net income of said holding company shall equal the requirements of railroads in Class I.

"(m) Bonds and debentures of any steam railroad corporation whose railroad property is unencumbered by mortgage, and whose net income is described in Class I; *Provided, however*, that such bonds or debentures shall be issued only under the authority of some State which provides by law that no such railroad corporation which has issued bonds shall subsequently execute a mortgage upon its railroad property without including in and securing by such mortgage all bonds previously issued by it and all its pre-existing debts and liabilities, which provision so enacted in such State shall have been accepted by the stockholders of such railroad company.

"(n) Bonds of any steam railroad corporation described in item (m) which has leased its railroad to another steam railroad for a term extending not less than ten years after the maturity of the bonds in question, which lessee railroad fully guarantees the principal and interest on said bonds; *Provided*, that said lessee railroad is one whose net income is at least up to the standard set in Class III; *and provided, further*, that said lease is for a term extending at least ten years after the maturity of the bonds in question, and that the rent from such lease is sufficient to meet the interest and sinking fund requirements, if any, on said bonds, together with a dividend of not less than four per centum per annum on the entire capital stock of the lessor corporation, and provides for the proper maintenance and operation of the property leased.

"(o) First mortgage bonds of any terminal company, or terminal railway company, incorporated in the United States, whose property is located in the United States, and whose bonds are guaranteed as to principal and interest by any such steam railroad corporation of Class I.

"(p) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, whose bonds are guaranteed as to principal and interest by two or more steam railroad corporations of Class I or Class III.

"(q) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, of which company at least ninety per centum of its capital stock is owned by two or more proprietary steam railroads of Classes I, III or IV, and which use said property, and jointly, or jointly and severally, guarantee the principal and interest of all the indebtedness of said company.

"(r) First mortgage bonds of any terminal company or terminal railway company, incorporated in the United States, whose property is located in the United States, which has leased its property to one or more steam railroad corporations which guarantee the principal and interest on said bonds, and which lease runs for a term extending at least ten years after the maturity of said bonds, and which lease provides for the maintenance and operation of the leased property; *Provided*, that, if such lease is to one steam railroad corporation, it shall be of Class I, and if such lease is to two steam railroad corporations, they may be of Classes I or III, and if such lease is to three or more steam railroad corporations, they may be of Classes I, III or IV.

"(s) First mortgage bridge bonds issued by any railroad corporation of Class I.

"(t) First mortgage bonds of any bridge company, incorporated in the United States, whose property is in the United States, whose entire indebtedness is guaranteed as to principal and interest by one or more steam railroad corporations; *Provided*, that, if such guarantee is by one such railroad corporation, it shall be of Class I, and if such guarantee is by two or more railroad corporations they may be of Classes I, III or IV.

"(u) First mortgage bonds of any bridge company, incorporated in the United States, whose property is in the United States and whose capital stock is entirely owned, except shares qualifying directors, by two or more proprietary steam railroad corporations of Classes I, III or IV which guarantee the maintenance of the property and the principal and interest of such bonds.

"(v) Equipment bonds or equipment notes issued by any steam railroad corporation of Class I, Class III or Class IV which are secured by a first lien on the equipment against the purchase of which said bonds or notes were issued at not exceeding eighty per centum of the purchase price thereof; *Provided*, that the indenture under which said lien is established contains adequate requirements for the maintenance of the property pledged, and provides that an equal amount of any issue of such bonds or notes shall be paid annually until all are retired without the release of the lien on any of such equipment.

"(w) Notes, warrants and obligations, running for a term of not more than five years from date of issue, given by any steam railroad corporation which has earned and paid dividends at the rate of not less than four per centum per annum on all its outstanding capital stock for five years next prior to the date of issue.

"(x) Certificates of indebtedness commonly termed 'receiver's certificates' issued by a receiver of any such steam railroad under an authorization of the court or courts having jurisdiction over such receiver.

"(y) First mortgage bonds and refunding mortgage bonds of any steam railroad, incorporated and whose property is principally located in the Dominion of Canada, which conform in all respects to the provisions applying to mortgage bonds of steam railroad corporations in the United States.

"Change of Motive Power.—*Clause III.* The change of motive power by any steam railroad corporation, whether wholly or in part, shall not affect the eligibility, for such investment, of any of the steam railroad obligations hereinbefore described, so long as its earnings conform with the foregoing requirements.

"Railroad Stocks.—*Clause IV.* (a) In the shares of the capital stock of any steam railroad which has leased its railroad to another steam railroad, which operates the property so leased as a part of its railroad system; *Provided*, that such lease is for a term of not less than fifty years, and the lessee company is one whose bonds would be a legal investment under the provisions of Clause II, Class III, and that by the terms of the lease the lessee company is obliged to pay rents sufficient to pay the interest on the outstanding bonds of the lessor and a dividend at an annual rate of not less than four per centum per annum on all the capital stock of the lessor company.

"(b) In the shares of the capital stock of any steam railroad which operates its own railroad whose bonds would be an eligible investment under Clause II, Class I; *Provided*, that such railroad has paid regular annual dividends on all its capital stock at the rate of notl ess than four per centum per annum for ten years next preceding such investment.

"(c) The aggregate investment of such deposits and income by any bank, savings bank or trust company in the stock of any one such steam railroad corporation at par value shall not exceed two per centum of said deposits held by it.

"Public Service Securities.—*Clause V.* In the bonds of public service corporations, commonly called 'public service securities,' described hereinbelow in the 'table of eligible public service securities,' sub-sections (a) to (j), inclusive, subject to the following description and definition:

"The title 'public service securities' shall include only mortgage bonds issued by any electric railroad, street railway, gas company, electric light or power company, or water company, as hereinafter described.

"The term 'funded indebtedness' herein used shall include all bonds and notes bearing interest.

"Descriptive Definition.—Ownership.—Such corporation shall own the major part of its property in fee.

"Location.—The property of such corporation shall be located principally in the United States, unless otherwise provided.

"Net Income.—The net income of such corporation shall be its net earnings and income after payment of all operating expenses, maintenance charges, rentals and taxes, and all guaranteed interest and guaranteed dividends paid by, or due from, it.

"Eligibility for such investment.—Such corporation must have earned and received a net income in each of its three fiscal years, or three nearer periods of one year, next preceding such investment not less than twice the annual interest for the current year on all its indebtedness secured by the mortgage under which the bonds in question are issued and all prior liens, unless otherwise hereinafter specified, and shall not have defaulted on any of its obligations during the same period; *Provided, however*, that said bonds shall mature at least five years before the expiration of the principal franchise or franchises under which such corporation is operated, or there shall exist some definite agreement or contract with the grantors whereby such franchise or franchises may be renewed or extended from time to time throughout and beyond the life of the bonds in question, and or that by such an agreement or contract the security of said bonds is adequately protected and preserved to the bondholders, and a copy of such agreement or contract shall be filed in the office of the Bank Commissioner and shall be preserved in his files during the life of the bonds in question.

"Table of Eligible Public Service Securities.—(a) Mortgage bonds of any such electric railroad, street railway, gas, electric light or power company, incorporated under the laws of Rhode Island, whose property is located and operated chiefly in this State.

"(b) Mortgage bonds of any such electric railroad, street railway, gas and electric light or power company, incorporated under the laws of any of the United States; *Provided, however*, that the said bonds of any such electric railroad or street railroad company shall be a legal investment for such deposits and income only in case such company shall have received average gross earnings of not less than four hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment, and if said bonds are issued by a company which carries on the business of an electric railroad or street railway combined with that of either a gas company or an electric light or power company, or both of such kinds of business, then, in such case, such company shall have received average gross earnings of not less than six hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment; and if said bonds are issued by any such gas company or electric light or power company, or by a company which combines the business of a gas company and an electric light company, and, or, power company, or any two such businesses, then, in such case, it shall have received average gross earnings of not less than two hundred thousand dollars in each of its three fiscal years, or three nearer periods of one year, next preceding such investment.

"(c) First or refunding mortgage bonds of any such electric railroad, street railway, gas, electric-light or power company incorporated in any of the United States, which are in operation and show substantial net earnings and which are guaranteed as to principal and interest or assumed by another corporation whose bonds would be a legal investment under the provisions of paragraph (b) of this clause.

"(d) First or refunding mortgage bonds of any such electric railroad or street railway, incorporated in any of the United States, which are guaranteed as to principal and interest, or assumed by a steam railroad or railroads whose bonds would be a legal investment under the provisions of Class III of the classification of steam railroads herein.

"(e) First or refunding mortgage bonds of any such electric railroad, street railway, gas, electric light or power company which has leased its property to any other corporation whose bonds would be a legal investment under the provisions of paragraph (b) of this clause; *Provided, however*, that said lease shall extend for a term of at least ten years after the maturity of said bonds at a rental at least equal to the fixed charges and taxes of the lessor, including the interest on, and a sinking fund for, the bonds in question, or provides for the payment of said bonds at maturity, and shall require the operation and maintenance of the leased property; *and provided, further*, that an authentic copy of such lease shall be filed in the office of the Bank Commissioner, and such copy shall be preserved in his files during the life of the bonds in question.

"(f) Equipment bonds or equipment notes issued by any such electric railroad or street railway which are secured by a first lien on the equipment against the purchase of which said bonds or notes were issued at not exceeding eighty per centum of the purchase price thereof; *Provided*, the indenture under which said lien is established contains adequate requirements for the maintenance of the property pledged and provides that an equal amount of such bonds or notes shall be paid annually until all are retired, without the release of the lien on any of such equipment.

"(g) Certificates of indebtedness, commonly termed 'receiver's certificates,' issued by a receiver of any such electric railroad, street railway, gas electric light or power company under an authorization of the court or courts having jurisdiction over such receiver.

"(h) First mortgage bonds of any electric railroad, street railway, gas, electric light or power company, described in paragraph (b) of this clause, which is incorporated in the Dominion of Canada, and whose property is located principally in said Dominion; *Provided*, that such bonds conform in all other respects to the provisions of paragraph (b), (c), (d), (e) or (f) of this clause.

"(i) Bonds of any corporation which owns more than ninety per centum of the capital stock and of the outstanding bonds of any electric railroad or street railway company, incorporated in this State, the railway of which is located wholly or in part therein, secured by the deposit in trust of the said stock and bonds as collateral, and which corporation has paid, in each fiscal year for the five years last preceding such investment, dividends of not less than four per centum per annum upon all its outstanding capital stock; or the bonds of any such electric railroad or street railway company which are secured by mortgage on its property and are guaranteed as to principal and interest by any such corporation.

"(j) First mortgage bonds of any company incorporated in this State for the purpose of supplying water for domestic and other purposes; *Provided*, that such company has an exclusive franchise to serve a population of not less than ten thousand in this State, which franchise extends at least five years beyond the life of the bonds in question, and that said bonds are secured by a mortgage of the property, rights and franchises of such company.

"Bonds of Telephone Companies.—*Clause VI.* In the bonds of any telephone company incorporated in any of the United States whose property is located chiefly in the United States; *Provided*, that such telephone company has met the following requirements during each of its five fiscal years next preceding such investment, viz.:

"(a) That the average gross income of such telephone company shall have been not less thau ten million dollars per annum.

"(b) That such telephone company shall have paid the matured principal and interest of all its indebtedness.

"(c) That such telephone company shall have earned and paid cash dividends on all its outstanding issues of stock at the rate of not less than six per centum per anuum, and that the amount of such cash dividends shall have exceeded the sum required to pay the interest upon its entire outstanding indebtedness, including the bond issue in question.

"*And provided, further*, that such bonds shall be secured either:

"(1) By a first mortgage covering at least seventy-five per centum of the property of such company, including its franchises and other similar rights and privileges, and limiting the amount of the bonds issuable thereunder to seventy-five per centum of the value of the property mortgaged, excluding any valuation of said frauchises, rights and privileges, or

"(2) By the deposit with a trust company of bonds and shares of stock of other telephone corporations, under an indenture of trust which limits the amount of bonds so secured to seventy-five per cent of the value of the securities deposited as stated and determined in said indenture, and provided that during each of the five years next preceding such investment the annual interest and dividends paid in cash on the securities deposited have amounted to not less thau fifty per cent in excess of the annual interest on the bonds outstanding and secured by said deposit.

"A true copy of the mortgage or indenture of trust securing said bonds shall be filed in the office of the Bank Commissioner and shall be preserved during the life of said bonds.

"The aggregate investment of such deposits and income by any bank, savings bank or trust company in the bonds of any one such telephone company at par value shall not exceed two per centum of said deposits held by it."

Under Clause VII a bank may invest in the capital stock of any bank or trust company incorporated under the laws of any of the New England States, or New York State, or of any national banking association doing business in said States. Holdings both by investment and as security for loans are limited to not more than 25% of a bank's deposits. No more than 3% of the deposits shall be invested in the stock of any one such corporation, nor shall such corporation hold, both by investment and as security for loans, more than one quarter of the capital stock of any one such bank, trust company or national banking association.

Clause VIII concerns limit of deposits in any one bank. Clauses IX, X, XI and XIII concern real estate loans and personal securities. The full text of these sections will be found in the "Chronicle" of May 20 1911, page 1388.

Clause XII permits investment in the note or notes of a gas, water, electric light or power, telephone, electric railroad or street railway company incorporated, or doing business, in this State, which has paid dividends of at least 4% in each fiscal year upon all its issues of capital stock for 5 years next preceding the date of such investment; *Provided*, the principal of said note or notes matures at a time not exceeding 3 years from the date of investment therein; *and provided, further*, that said note or notes shall mature at least 5 years before the expiration of the principal franchise or franchises under which said gas, electric light or power, telephone, electric railroad or street railway company are operated; *and provided, further*, that the aggregate amount so invested by any bank, savings bank or trust company in the note or notes of any such corporation, together with the bonds and other securities of such corporation held, shall not exceed 2% of said deposits held by it.

Securities taken in settlement of debt may be held under Clause XIV, but the non-legal securities so obtained shall be sold within five years after being acquired, unless the time is extended.

"General Provisions.—*Clause XV.* (a) Securities acquired after the passage of this Act, which were legal investments when acquired, need not be disposed of if it happens afterwards that the net income of the corporation issuing such securities shall fall below the limit fixed by this Act, or, in the case of a city, county, town or district, if tho debt limit is exceeded, unless, in the judgment of the Commissioner, it is hazardous to retain the same, in which case said Commissioner may give directions in writing requiring the disposal of such securities, and when such directions are given, such securities shall be disposed of within one year from the date of such notice, unless an extension of time is granted by said Commissioner.

"(b) Bonds which are legal investments under the foregoing provisions of this chapter and are secured by a mortgage which provides for payments to a sinking fund shall cease to be legal investments if the corporation issuing such bonds shall at any time fail to make such payments. And such bonds shall not be legal investments under the provisions of this section so long as any such payment is in arrears and unpaid.

"(c) If a corporation is formed by a consolidation or merger of two or more corporations, and it is desired to ascertain the legality of the bonds of the successor corporation for investment of savings deposits, the earnings and income of the several predecessor and constituent corporations shall be consolidated, and the aggregate corporate income so ascertained shall be regarded as that of one and the same continuous corporation represented by the successor corporation; or, if a corporation shall acquire by purchase the property and franchises of another corporation, and a bond issue is made for the financing of the transaction, the legality of the bonds so issued with the other bonds of the purchasing corporation shall be ascertained by the same process as in the case of a consolidation or merger above provided, subject to the rules applying to the several classes of corporations described under the preceding clauses of this chapter.

"(d) If the net earnings and income of any corporation whose bonds have been a legal investment under the provisions of this chapter shall fall somewhat below the requirements of this chapter for a period of not exceeding two successive fiscal years, and in the following year such earnings and income shall be restored to the required amount, said corporation, after such restoration of income, shall be regarded as having complied with said requirements during said period, but during the period of failure to earn the required amount no investment shall be made in the bonds of a corporation so situated.

"(e) Serial maturities of bonds shall be considered equivalent to sinking fund provisions.

"Of the Segregation of Assets.—*Clause XVI.* (a) Every bank or trust company which maintains a savings or participation department, or solicits or receives deposits as savings or on participation, shall invest all deposits therein, or so received, according to the requirements of this chapter, and such deposits, invested or uninvested, shall be set apart for the exclusive protection of the deposits in said savings or participation department, and shall not be liable for, or be used to pay, any other obligation or liability of such bank or trust company until after the payment of all the deposits in said savings or participation department.

"(b) The foregoing provision as to the character of the investment of savings or participation deposits shall not render illegal any investments of such deposits made prior to May 26 1908, nor compel the change of such investments for those prescribed by this chapter, except as hereinafter provided.

"(c) If any bank or trust company shall continue to hold such investments of non-legal character made prior to May 26 1908 which, in the opinion of the Bank Commissioner, are hazardous and unsafe for the investment of savings deposits, said Commissioner may, by giving notice in writing, require such bank or trust company to dispose of such investments, to substitute other investments of a character in conformity with the requirements of this chapter within one year from the date of receipt of such notice, and said bank or trust company shall make such disposal or substitution in accordance with such requirement; but if it shall appear on written request of such bank or trust company that additional time is reasonably necessary in which to make such disposal or substitution in order to avoid unnecessary sacrifice, said Commissioner may grant a reasonable extension of time for the compliance herewith.

"(d) If any investment of the savings or participation department of any bank or trust company, which has been set apart as provided in (a) of this clause, shall be in default in payment of either principal or interest, such investment shall promptly be reduced in its book value approximately to the market value of the same.

"(e) The uninvested funds of the savings or participation department of any such bank or trust company shall be kept in a distinct deposit account or accounts or demand certificates of deposit in such manner that the same can be readily identified as clearly belonging to the segregated assets of such savings or participation deposits.

"(f) Every bank or trust company shall keep an accurate account wherein shall appear a complete list of the assets set apart for the exclusive protection of savings or participation deposits held by it, showing the par value, book value, and, periodically, as often as a report is made to the Bank Commissioner shall enter in such account the fair market value of each of the investments of said assets.

"(g) The Bank Commissioner in requiring the substitution of investments under the provisions of (c) of this clause shall not require changes or substitutions aggregating in any one year more than two per centum of the savings or participation deposits of any such trust company at the time of the passage of this Act.

"Of Savings Bank Investments Made Before the Passage of This Act.—*Clause XVII.* (a) The provisions of this chapter shall not render illegal any investments held by any savings bank prior to May 26 1908, nor require the change of any such investment for those herein prescribed for the investment of savings deposits; *Provided, however*, if any savings bank shall hold any such investment or investments which are in default in the payment of interest or dividends thereon, or which, at any time, in the opinion of the Bank Commissioner, are hazardous or unsafe for the investment of savings deposits, the Bank Commissioner may by notice in writing require such savings bank to dispose of such investments; and such savings bank within one year from the receipt of such notice, unless such time shall be extended by the Commissioner, shall dispose of the same; *Provided, further*, said Commissioner shall not require the disposal of investments aggregating in value in any one year more than two per centum of the amount of the deposits of such savings bank.

"Defaulted Bonds.—*Clause XVIII.* If any bonds held by any savings bank shall be in default either in principal or interest, such investment shall promptly be reduced in its book value approximately to the market value of the same."

Clause XIX relates to "loans to officers of savings banks."

Clause XX provides that bonds bought below par shall be entered on the books and returns of the corporation holding the same at the actual cost price thereof, and the discounts in the price thereof may, by an equal annual amortization, be extinguished so as to gradually bring the book value thereof to par at maturity.

Under *Clause XXI* it shall not be lawful for any savings bank to borrow money for the purpose of investing or loaning the same, but this shall not be so construed as to prevent any savings bank from borrowing for the purpose of meeting a run or unusual withdrawals by its depositors, and in no case shall such borrowing exceed 10% of the deposits of any such savings bank.

CITIES, COUNTIES AND TOWNS IN STATE OF RHODE ISLAND.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BRISTOL.

This town is in Bristol Co. Incorp. in 1746. Pop'n 1915, 10,302.

Sewer Bonds.
3½s g M-S $55,000c---Sept 1 1930
4s M-S 40,000c --------1932

Refunding Bonds.
3½s M-S$100,000c---Sept 1 1930
BOND. DEBT Apr 7 '16-- $195,000
Floating debt---------- 4,050
Sinking fund---------- 54,000
Assess. val. '15 (abt. act.)-7,714,500
Town tax (per $1,000) 1915--$16.00

INTEREST in Providence at the Industrial Trust Co.

BURRILLVILLE.

This town is situated in Providence Co. Inc. 1806. Pop'n 1915, 8,086.

Funding Bonds.
3½g'99 M-S $60,000c---Sept 1 1939

Highway Improvement Bonds.
4s g '97 J-J $20,000c&r Jan 1'18-'22 (Part due every five years)
3½g'02 M-S $40,000c---Aug 1 1942
BOND. DEBT Jan 31 '16--$120,000
Note debt---------- 5,100
Sinking fund---------- 26,298
Cash on hand---------- 4,593
Assess. val. (80% act.)15--4,446,100
Tax rate (per $1,000) 1913----$13.00

INT. at Industrial Tr. Co., Prov.

CENTRAL FALLS.

This city, incorp. in 1895, assumed the debt of the old fire district (which is now a part of the city), and a part of the debt of the town of Lincoln.

Fire District Bonds.
4½s g'94 M-N $12,000c-May 15 '17-19

City Bonds.
4s g '96 J-D $110,000c-Dec 1 '16-'26

Bridge Bonds.
4s '04 F-A$100,000c--Aug 1921-30

Refunding Bonds.
4s g '08 F-A$200,000c-Aug 1 '28-'47
BOND. DEBT Apr 5 '16- $426,000
Floating debt----------537,000
Assess. val. '15 (4-5 act.)-12,067,239
Tax rate (per $1,000) 1915----$15.00
Popul'n 1910, 22,754; 1915, 23,708

INT. at Industrial Tr. Co., Prov.

CRANSTON.

This city is in Providence Co. Inc. 1754. Population 1915, 26,940.

Highway and Bridge Bonds.
4½g'15 M-S $50,000---Sept 15 1925

School-House Bonds.
4s g '15 M-S $25,000---Sept 15 1935

Gold Bonds.
4s g J-J $300,000c&r July 1 '22-37
4s g '94 F-A 135,000c&r-Aug 1 1929
4s g '95 F-A 100,000c&r Aug 15 1925
3½s'99 M-N 50,000c&r-Nov 1 1939
4s g '05 J-J 50,000c&r-Jan 1 1945
4s g '07 M-N 100,000c&r-May 1 1947
TOT. BD. DT. Sept 1915 $810,000
Highway & bridge bonds (exempt from debt limitations)---------- 50,000
Sinking fund Aug 22 1915- 279,156
NOTE DEBT Aug 22 '15- 425,000
Assess. val. '15 (abt. act.) 22,615,860
Tax rate (per $1,000) 1914----$13.00

INT. on bonds of 1915 at First Nat Bank, Boston, or Rhode Island Hospital Trust, Providence; other int. payable at City Treasurer's office.

EAST PROVIDENCE.

This town is in Providence County. Incorp. March 1 1862. School bonds below are excluded in ascertaining borrowing capacity.

4s '11 J-J $75,000c---July 1 1951

Highway Bonds.
4½g'15 M-S $32,000c---Mar 1 1935

Funding Bonds.
4½s'16 --- $75,000----------1941

Town Bonds.
4s '88 M-S $15,000c ----1916-1918
4s g '93 J-J 25,000c---July 1 1923
4s g '93 J-J 120,000c-July 1 '33&'43
4s '97 J-D 100,000c-J'ne 15'22&'47
4s g '08 J-J 200,000c---Jan 1 1958

School Bonds.
4s '08 J-J $76,000c---July 1 1948
4½s'11 J-J 80,000c---July 1 1951
4½s'13 J-J 18,000----July 1 1953
BOND. DEBT Oct 1915- $567,000
School bonds (additional) 174,000
Note debt (additional)--- 113,000
Sinking fund---------- 68,378
Assess. val. 1915 {Real--------12,339,423 {Personal---- 2,598,794
Town tax (per $1,000) 1914---$15.00
Popula'n 1910, 15,808; 1915. 18,584

INT. payable at the Rhode Island Hospital Trust Co., Providence, and City Trust Co., Boston.

EAST PROVIDENCE FIRE DIST.

4½s g J-J $35,000c---July 1 1917
4½s g J-J 50,000c---July 1 1922
4½s g J-J 100,000----July 1 1932
BOND. DEBT April 1916-$185,000

INT. at Industrial Tr. Co, Prov. The above bonds, while issued by the district, have been assumed by the E. Prov. Water Co., which purchased the system some years ago. Although thus assumed, the district has not been relieved of the responsibility of their payment.

JAMESTOWN.

This town is in Newport County.

Refunding Bonds.
4½g'15 J-D {$12,000c--Dec 1 '16-'27 {36,000c--Dec 1 '28-'45
TOTAL DEBT Dec 1915- $151,078
Sink. fd. & secured notes-- 131,455
Assess. valuation 1915----3,215,412
Population in 1915----------1,518

INT. payable in Boston.

JOHNSTON.

This town is in Providence County and was incorporated Mch. 6 1759. On June 1 1898 a portion of this town, representing about five-sevenths of the assessed valuation, was annexed to the City of Providence. The commission appointed to apportion the debt to be assumed by the city of Providence reported that the city's share of the net debt is $255,720.64, leaving $101,677.48 as the town debt remaining. Bonds Numbers 151 to 191 (all inclusive) remain as an obligation of the town of Johnston. The bonds given below are those remaining as an obligation of the town after division. Chap. 882, Laws of 1912, increases the limit of debt which may be incurred by this town (not counting temporary loans) to 5% of the taxable property.

4½s'15 --- $85,000----------
School bonds 1915----------$12,000

Refunding Bonds.
4s '08 J-J {$30,000c ----1918 & '23 {40,000c--1928 & 1933

Gen. Imp. & Road Bonds—Gold
4s g F-A $41,000c&r-Feb 1 1917
BOND. DEBT May 1915 $196,000
Notes outstanding-------- 73,500
Sinking fund---------- 25,662
Assess. val. '15 (¾ act.)---3,652,015
Town Tax (per $1,000) 1914--$15.00
Population 1910, 5,935; 1915, 6,693

INTEREST payable by Rhode Island Hospital Tr. Co., Providence, and Nat. Shawmut Bank, Boston.

LINCOLN.

This town is in Providence Co. Inc. 1871. Population 1915, 10,149.

4s g A-O$125,000c---Oct 15 1928
BOND. DEBT Apr 1 1916-$125,000
Floating debt----------115,000
Sinking fund and cash------ 87,302
Assess. val. '15 (80% act.) {Real -----4,613,465 {Personal--1,226,345
Tax rate (per $1,000) 1915----$12.50

INT. at Industrial Tr. Co., Prov.

NARRAGANSETT.

This place, located in Washington Co., was incorp. as a town June 1901.

Highway Bonds.
4½s'13 M-N$40,000--Nov 1 '16-'23

General Bonds.
4s g '99 J-J $60,000c--Aug 15 1929

Improvement Bonds.
4s g '88 M-N $72,000c-Aug 15 1919
TOTAL DEBT May 1916- $205,759
Assess. val. (2-3 act.) '15--4,215,447
Total tax (per $1,000) 1915---$15.00
Population 1910, 1,250; 1915, 1,431

INT. on improvement bonds at J. P. Morgan & Co., N. Y.; on general bonds at Nat. Shawmut Bank, Boston; on highway bonds at Old Colony Trust Co., Boston.

NEWPORT.

Newport is in Newport County. Settled in 1639; inc. 1784; re-chartered in 1853. Pop'n '15, 30,472.

Third Street Impt. Bonds.
4s '14 J-D $24,000--June 1 '17-'24

Notes.
4½s'14 --- $75,000 -----1916-1920

Police-Station Bonds.
4½s'13 M-N$55,000--May 5 '17-27

City Hall and Impt. Bonds.
4s g'98 M-N $153,000c--May 15 1948
4s g '00 J-J 18,000c--July 25 1930

Industrial School and Consol.
4s '93 M-N $146,000c--May 15 1923
3½sg'00 M-N 15,000c--Nov 15 1930

Fire Dept. Bonds.
4½s'15 --- $42,000-Aug 15 '16-'29

Public Improvements.
4s g'95 M-N $100,000c---May 1 1925

School House.
4s g '98 J-J $40,000c---Jan 1 1928
3½s'04 J-D 150,000c---June 1 1954
4s '08 J-J 23,000c-July 1 '16-'38
4½s'14 M-S 115,000c-Mar 2 '17-'39

Easton Beach Impt. Bonds.
4s g '12 M-N $18,000c-May 1 '17-'22
4s '13 --- {9,000c-Feb 1 '17-'19 {6,000c-Feb 1 '20-'22 {1,000c---Feb 1 1923

Broadway Impt. Bonds.
4s '15 --- {$28,000-Aug 15 '16-'19 {4,000--Aug 15 1920

Park Bonds.
4s g '97 F-A $40,000c--Feb 15 1927

Athletic Field Bonds.
4s '13 M-S $21,000-Mar 16 '17-'23

Sewer Bonds.
4s '86 M-N $35,000c---Nov 1 1916
4s '88 F-A 98,000c---Feb 1 1918

Sewer and Street Improvement.
4s '91 A-O $70,000c--Apr 15 1921

Sidewalk Bonds.
4s g '99 F-A 50,000c---Aug 1 1929

Permanent Impt. Bonds.
3½s g '00 J-J 50,000c--July 25 1930
BOND. DEBT Apr 8 '16-$1,327,000
Note debt---------- 75,000
Sinking fund---------- 472,268
Assess. val. '15 (90% act.) {Real ----38,860,494 {Personal-26,061,006
Tax rate (per $1,000) 1916----$16.00

INT. at Newport except on Industrial School Loan, which is payable at Old Colony Trust Co., Boston.

NORTH KINGSTOWN.

This town is in Washington County Inc. Oct. 28 1674. Pop'n '15, 3,931.

Funding Bonds.
4s '05 M-S $125,000c---Dec 1 1940
BOND. DEBT Apr 26 '15--$125,000
Floating debt---------- 30,000
Sinking fund---------- 53,627
Assess. val. 1915----------4,914,391
Tax rate (per $1,000) 1913---$10.00

INT. at Industrial Tr. Co., Prov.

NORTH PROVIDENCE.

This town is in Providence Co. Incorporated 1765. By a special Act of the Legislature this town is given authority to borrow up to 7% of its assessed valuation.

Funding Bonds.
4s g '05 A-O $65,000c---Oct 1 1935
4½s g J-J 48,000--July 1 '16-'42
BOND. DEBT Apr 7 '16-- $113,000
Floating debt---------- 80,000

NORTH PROVIDENCE (*Concl.*)—
Sinking fund, &c. 16,511
Assess. val. (¾ act. '15 5,080,740
Total tax (per $1,000) 1915 $12.00
Population 1910, 5,407; 1915, 6,780
INT. at Industrial Tr. Co., Prov.

PAWTUCKET.
This city is in Providence County Inc. Mar. 27 1885. Pop'n '15, 55,335
Grade-Crossing Abolition.
4½g'15 F-A $294,000 Feb 1 '17-'65
General Funding Bonds.
4s '08 J-J $238,000c&r July 1 1948
General Debt Bonds.
4s '89 J-J {$49,000c July 1 1919
{100,000c July 1 '24&'29
4s g '93 A-O 552,000c Apr 1 1923
4s g '96 J-J 237,000c&r July 1 1936
4s g '97 M-N 130,000c&r May 1 1937
3½sg '02J-D 131,000r June 1 1922
4s g '04 M-N 490,000c May 1 1944
4s g '94 258,000c July 1 1934
Sewer Bonds.
4s g '93 A-O $350,000c Apr 1 1923
3½sg'00A-O 26,000r Apr 1 1930
4s g '94 J-J 167,000c&r July 1 1934
4s g '97 M-N 225,000c&r May 1 1937
4s g '04 M-N 35,000c May 1 1944
4s g '08 J-J 80,000c July 1 1948
4½s g'10 J-J 90,000c July 1 1950
4½s g'12 40,000c&r Dec 1 1952
Bridge Bonds.
4s g '04 M-N $25,000c May 1 1934
4½g'15 F-A 84,000 Feb 1 '17-'44
School Bonds.
3½s g'02J-D $32,000r June 1 1922
3½sg'99A-O 50,000c&r Apr 1 1939
4s g '04 M-S 120,000c Mch 1 1929
4s '08 J-J 94,000c&r July 1 1938
4½g'12 40,000c&r Dec 1 1942
-s '15 200,000
Street Improvement Bonds.
3½sg'99A-O $100,000r Apr 1 1939
Highway Bonds.
4s g '05 M-N $210,000c Nov 1 1935
4½s'10 J-J 125,000c July 1 1950
4½g'12 40,000c&r Dec 1 1952
4½s J-D 46,000 June 1 '17-'44
5s '15 150,000
Fire-Station Bonds.
4s g '05 M-N $21,000c Nov 1 1930
4½g'12 35,000c&r Dec 1 1937
-s '15 5,000
Motor fire apparatus, 1915 $25,000
Public Park Bonds.
4½s g'10J-J $40,000c July 1 1950
4½g'12 20,000c&r Dec 1 1952
Refunding Bonds.
4½s g'10 J-J $200,000c July 1 1950
Water Bonds.
4s '89 J-J $400,000c July 1 1919
3½s g'00A-O 37,000r Apr 1 1930
4s g '94 J-J 70,000c July 1 1934
4s g '97 M-N 100,000c&r May 1 1937
4s g '04 M-N 100,000c May 1 1929
4s g'08J-J {140,000c&r J'ly '18 & '23
{140,000c&r J'ly 1 '28 & '33
{85,000c&r July 1 1938
4½s g'10J-J {50,000c July 1 '20&'25
{50,000c July 1 '30 & '35
4½g'12 J-D 175,000c Dec 1 '17-'37
($35,000 due every 5 years.)
4½s'14 J-D 168,000c June 1 '16-'39
Recapit'n of Debt Jan. 1 1915.
General debt $3,501,000
Sewer debt 1,013,000
Water debt 1,575,000
Total bonded debt $6,089,000
Floating debt 753,307
Total debt $6,842,307
Less Sinking Funds—
General $842,010
Sewer 562,800
Water 277,656 1,682,465
NET DEBT Jan 1 1915 $5,159,842
Assessed valuation, real 46,043,530
Assessed val., personal 8,427,450
Personal prop. (intangible) 2,318,626
Total valuation 1915 56,789,606
(Assessment fair cash value.)
Tax rate (per $1,000) 1914 $16.50
Population in 1905 43,381
Popula'n 1910, 51,622; 1915, 55,335
INT. at First Nat. Bank, of Bost.

PROVIDENCE. W. L. Clarke, Tr.
The city is situated in Providence County, which has no debt. On June 1 1898 a portion of the town of Johnston, representing about five-sevenths of the assessed valuation, was annexed to the city of Providence, and the latter assumes $255,720.64 of the net debt of the old town of Johnston. City was incorporated 1832. None of the city's bonds is tax-exempt.
Harbor Bonds.
4s g '15 J-J $500,000c&r Jan 1 1945
4s g '16 J-J 250,000c&r Jan 1 1946
School Loan.
4s g '95 M-N $300,000r May 1 1925
4s g '97 A-O 500,000c&r Apr 1 1927
3½sg'99M-N 350,000r May 1 1929
3½sg'04M-N 300,000r Nov 1 1934
3½sg'06J-D 300,000r June 1 1936
3½sg M-N 600,000r May 1 '37 & '39
4s g '13 M-N 300,000r Nov 1 1943
4s g '16 J-J 500,000c&r Jan 1 1946
Fire and Police Loan.
3½sg'02M-N $258,000r Nov 1 1932
Bridge Loan.
3½sg'04M-N $200,000r Nov 1 1934
Sewer Loan.
4s g '91 J-J $1,125,000c&r July 1 1921
4s g '92 M-S 500,000c&r Mch 1 1922
4s g '93 A-O 500,000c&r Apr 1 1923
4s g '95 M-N 800,000c&r May 1 1925
4s g '96 J-D 500,000c&r June 1 1926
4s g '97 A-O 50,000c&r Apr 1 1927
3½sg'98A-O 200,000c&r Apr 1 1928
3s g '99 M-N 250,000c&r May 1 1929
3s g '00 M-N 300,000c May 1 1930
3s g '01 M-N 300,000r May 1 1931
3½sg'03M-N 500,000r Nov 2 1933
3½sg'04M-N 200,000r Nov 1 1934
4s g '06 M-N 350,000c Nov 1 1936
3½sg'10M-N 400,000r May 1 1940
3½sg'11M-N 500,000r Nov 1 1941
4s g '14 M-N 375,000 May 1 1944
Town of Johnston Bonds.
4s '92 F-A 59,000c Feb 1 1917
Hospital Bonds.
3½sg'10M-N $375,000r May 1 1940
Park Loan.
4s g '92 M-S $500,000o&r. Mch 1 1922
3½sg'97M-N 674,000r May 1 1947
4s g '08 M-N 260,000r May 1 1938
Public Improvement.
3½sg'97M-N $640,000r May 1 1937
3s g '99 M-N 84,000c May 1 1929
4s g '08 M-N 295,000r May 1 1938
Weybosset Bridge Loan.
3½s'99M-N $270,000c&r. May 1 1929
Water Loan.
3½sg'86M-S $101,000c&r. Sept 1 1916
4s g '93 A-O 638,000c&r. Apr 1 1923
s g '97 A-O 165,000c&r Apr 1 1927
Refunding Water Loan.
3sg '00M-N $1,445,000c&r May 1 1930
Highway Loan.
4s g '94 M-N $1,200,000r. May 1 1924
3s g '00 M-N 300,000c&r. May 1 1930
4s g '06 M-N 300,000c&r. Nov 1 1936
4s g '15 J-J 1500,000c&r. Jan 1 1945
4s g '14 M-N 700,000r May 1 '44
4s g '16 J-J 300,000c&r. Jan 1 1946
JOHNSTON BONDS (*Annexed*).
School District No. 15.
4s '94 A-O $30,000c Oct 1 1924
School District No. 1.
4s '97 M-N $17,000c Nov 1 1927
INTEREST payable as follows:
Park loans due 1922; highway due 1930, 1944, 1945 and 1936; public improv't 1929; school 1927; sewer 1921 to 1923, 1925 to 1930 and 1936; water 1916 & 1923, 1927 & 1930; harbor 1945 & bridge loan at Nat. City Bk., N. Y., and at the City Treasury in Providence; on Johnston school bonds at Industrial Trust Co. in Providence; on Johnston town bonds at Union Trust Co. in Providence; on all other loans at City Treasury.
TOT. DEBT, SINKING FUNDS, ETC.—

	Apr. 1 1916
Bonded debt (incl. water debt)	$21,061,000
Floating debt	1,837,423
Total debt	$22,899,423
Sinking funds, &c.	8,889,727
Net debt	$14,009,696
Water debt (incl. above).	$2,349,000

The notes outstanding on Apr 1 1916 representing the floating debt were issued for and are chargeable to the following accounts:

Receiving tomb, North Burial Ground	$3,000
School houses and lots	197,000
Public playground	282,000
Highways, special	717,850
Public comfort station	49,000
Olneyville grade crossing	47,000
Public bath houses	49,729
Dexter Asylum, loan account	117,000
Police station, 2d Ward	35,000
Fire stations	15,845
City Hall alterations	200,000
Sewer construction	125,000
Total	$1,838,424

WATER WORKS.—The water works construction account to Oct. 1 1915 amounted to $7,071,283.41. In year 1914-15 income from water rents, &c., was $842,860.26; cost of maintenance and interest on water loans, $418,870.92; transfer to depreciation and extension fund, $140,583.21; surplus, $283,406.06. The total value of city property in 1915 was as follows: Real estate (including water works valued at $4,945,445.86), $18,391,265.86; personal property, $883,665.59. Trust funds were valued at $632,953 97.

ASSESSED VALUATION—

	1915.	1914.
Real est.	$216,132,380	$212,030,840
Personal	*133,243,340	*132,173,580
Total	349,375,720	344,204,420
Tax p.M.	$17.50	$16.50
Amount of tax	$5,063,520	$4,716,82.

* Includes $77,818,840 intangible property, which is taxed at $4 per $1,000.
POPULATION.—In 1915 was 247,660; in 1910 it was 224,326.

SOUTH KINGSTOWN.
This town is in Washington County Inc. Feb. 26 1722. Pop. 1915, 5,497.
Improvement Bonds.
4s J-D $33,000r Dec 15 '16-'21
($5,000 in even & $6,000 in odd yrs.)
Funding Bonds.
4s '12 J-D $96,000c June 15 '16-'33
BOND. DEBT Apr 7 '16 $129,000
Floating debt 48,958
Total valuation 1915 7,134,965
(Assessment fair cash value.)
Total tax (per $1,000) 1915 $11.00
INT. at R. I. Hosp. Tr. Co. or at Town Treasurer's office.

TIVERTON.
This town is in Newport County.
Refunding Bonds.
4s '12 M-S $61,000c Sept 1 '16-'42
BOND. DEBT Apr 9 1916 $61,000
Notes outstanding 37,000
Cash on hand 1,145
Assessed valuation 1915 4,612,325
Tax rate (per $1,000) '16 15.00
Population in 1915 $4,409
INT. at Massasoit-Pocasset Nat. Bk., Fall River, or Town Treas.

WARWICK.
This town is in Kent County. Patent granted and signed by the Earl of Warwick March 14 1643. Town divided Nov. 4 1913; now Warwick and West Warwick. The 3½s below were issued prior to the division. The 4½s were issued in June 1914 to take up portion of indebedness of old town of Warwick
3½s g J-J *$251,000c Jan 1 1932
4½g'14 J-J $350,000c Jan 1 1944
BOND. DEBT Apr 7 1916 $601,000
Sinking funds 58,085
Total assess Dec 20 '15 10,729,235
Tax rate (per $1,000) 1915 10.50
Population in 1915 13,302
INT.—The 3½s are payable prin. & int. at Rhode Island Hospital & Trust Co., Providence; the 4½s at First Nat. Bank, Boston.
* Part of an issue of $400,000, of which $251,000 is assumed by Warwick and $149,000 by West Warwick.

WESTERLY.
This town is in Washington County. Inc. 1669. Population 1915, 10,175.
Funding Bonds.
4s g '09 J-D $100,000c June 1 1939
Refunding Bonds.
4s g J-J $30,000c Jan 2 1929
Water Loan.
4s M-S$100,000r Sept 1 1927
3½s g F-A 73,000c Feb 1 1929
3½sg'05M-S $65,000c Mch 1 1930
BOND. DEBT May 1 '16 $368,000
Floating debt 282,137
Water debt (included) 238,000
Total sinking fund 70,938
Assess. val. '15 (¾ act.) 11,353,150
Tax (per $1,000) 1916 $15.00
INT. on funding 4s at Old Colony Tr. Co., Boston; other coupon bonds at U. S. Mtge. & Trust Co., N. Y.

WEST WARWICK.
3½s J-J $149,000c Jan 1 1932
4½g'14J-J 300,000 July 1 1944
BOND. DEBT May 16 '16 $449,000
Sinking fund 61,699
Assess. val. Dec. 15 '15 10,729,235
Tax rate (per $1,000) 1915 $10.50
Population in 1915 15,782
INTEREST payable in Providence at Rhode Island Hospital Trust Co. and Union Trust Co.

WOONSOCKET.
Woonsocket is in Providence County. Inc. town in 1867; city June 13 1888. Pop'n 1915, 40,075.
Refunding Water Bonds.
4s g '99 A-O$150,000r Apr 1 1919
City Hall Bonds.
4s g '03 M-N $100,000c May 1 1923
Funding Bonds.
4s g '94 A-O$256,000r Apr 1 1924
4s g '97 M-N 238,000r May 1 1927
4½sg'07J-D 200,000c June 1 1927
4s '08 s-a 435,000c&r 1933
4s '11 J-D 250,000c June 1 1941
4½s'11 J-D 250,000c June 1 1941
4½s'14 M-N 500,000 May 1 1944
Sewer Bonds.
4s g '93 F-A $79,000r Aug 15 1921
4s g '97 F-A 35,000r Feb 15 1925
4s g '97 F-A 43,000r Aug 15 1925
3½sg'01F-A 71,000r Feb 15 1925
4s g '04 J-D 81,000c June 1 1924
4½s'15 J-D 50,000c June 1 1945
Water Bonds.
4s g '91 M-N $83,000r Nov 1 1916
3½sg'01M-N 200,000r May 1 1931
4s g '03 M-N 100,000c May 1 1923
4s g '04 J-D 150,000c June 1 1929
4s g '05 M-N 50,000c Nov 1 1935
School Bonds.
4s g '03 M-N $97,000c May 1 1923
4½s'15 J-D 150,000c June 1 1945
Refunding Bonds.
4½sg'07J-D $200,000c June 1 1927
BOND. DEBT Apr 1 1916 $3,768,000
Floating debt 650,000
Sinking fund 1,162,200
NET DEBT Apr 1 1916 3,255,800
Water debt (included) 733,000
Water sinking fund (inc.) 271,514
Total assessed val. 1915 31,625,200
(Assessment about fair cash value.)
Tax rate (per $1,000) 1915 $17.00
Val. of city prop. 1916 2,750,000
INTEREST on coupon bonds is payable at First Nat. Bank, Boston.

ADDITIONAL STATEMENTS.

	Bonded debt.	*Floating debt.*	*Assessed Valuation.*	*Tax per $1,000*	*Pop'n 1915.*
Barrington (T.), Bristol Co	*$48,000	.....	†$4,791,950	†$11.60	2,982
Coventry (T.), Kent Co	None	69,465	†5,040,525	†15.60	5,669
Cumberland (T.), Providence Co	172,000	35,159	x9,934,954	10.00	9,929
East Greenwich (T.), Kent Co.	None	48,942	†3,003,500	†10.00	3,604
New Shoreham (T.), Newport Co	147,500	52,500	x944,200	15.00	1,414
North Smithfield (T.) Prov'ce Co	*25,000	.....	e2,877,862	e10.00	2,805
Scituate (T.), Providence Co	None	88,816	†3,032,345	e10.00	3,342
Warren (T.), Bristol Co	80,000	75,000	†7,074,800	†12.00	7,241

x Figures are for 1912. *d* Figures are for 1913. *e* Figures are for 1914.
† Figures are for 1915. * Total debt.

State of Connecticut.

ITS
DEBT, RESOURCES, &c.

Admitted as a State One of Original Thirteen
Total area of State (square miles) 5,004
State Capital Hartford
Governor (term exp. Jan. 1917) Marcus H. Holcomb
Secretary of State (term exp. Jan. 1917) Charles D. Burnes
Treasurer (term exp. Jan. 1917) Frederick S. Chamberlain
State Comptroller (term exp. Jan. 1917) Morris C. Webster
Attorney-General (term exp. Jan. 1919) George E. Hinman

LEGISLATURE meets biennially in odd years on the Wednesday following the first Monday in January. A constitutional amendment adopted in Oct. 1911 limits the length of each session to the first Wednesday after the first Monday in June. V. 95, p. 1435.

HISTORY OF DEBT.—For early history of the Connecticut State debt see "State and City Supplement" of April 1895, page 36. The 3½% bonds below, it is provided, "shall be exempt from taxation by or under State or municipal authority." The 4s are also exempted from taxation, but the Act provides that "this exemption shall not be construed to apply to corporations taxed under the provisions of Section 2331, General Statutes, and amendments thereof." Connecticut's debt now is as follows:

Name and Purpose.		—Interest— Rate.	Payable.	—Principal— When Due.	Outstand'g.
State bonds	1909	3½	A-O	*April 1 1934	$3,064,000
do do	1911	4	J-J	July 1 1936	10,000,000
War loan	1865	Ceased		Oct. 1 1885	100

* Subject to call after April 1 1924.

INTEREST on all bonds is payable in Hartford, Conn., but checks are mailed on request.

TOTAL DEBT, &c.—	*Oct.* 1 '15.	*Oct.* 1 '14.	*Oct.* 1 '13.	*Oct.* 1 '12.
Total bonded debt	$13,064,100	$11,064,100	$7,064,100	$7,064,100
Civil list funds	1,144,097	102,828	315,432	2,186,244
Net bonded debt	$11,920,003	$10,961,272	$6,748,668	$4,877,856

ASSESSED VALUATION.—Assessed value believed to be fair value.

Years.	*Tax valuation.*	*Years.*	*Tax valuation.*	*Years.*	*Tax valuation.*
1914	$1,105,081,413	1910	$997,500,664	1900	$694,200,162
1913	$1,172,051,740	1909	965,629,807	1895	452,863,714
1912	1,102,990,545	1905	712,519,166	1888	354,557,515
1911	1,041,334,019				

These valuations do not include steam or electric railroads, banks, insurance or investment companies and only a small portion of cash, bonds or notes.

Under Chapter 106, as amended by Chapter 165, Laws of 1901, the State collects the tax on every bank, national banking association, trust, insurance, investment and bridge company whose stock is not exempt from taxation, and remits the amount so collected to the various city and town treasurers. The value of such stocks was previously included in the grand list of each town.

POPULATION OF STATE.—Population has been as follows:

1910	1,114,756	1870	537,454	1840	309,978	1810	261,942
1900	908,420	1860	460,147	1830	297,675	1800	251,002
1890	746,258	1850	370,792	1820	275,248	1790	237,946
1880	622,700						

DEBT LIMITATION.—The constitution of Connecticut contains but a single provision restricting the debt-making power. The provision is Article 25, adopted as an amendment in 1877, and is as follows:

No county, city, town, borough or other municipality shall ever subscribe to the capital stock of any railroad corporation, or become the purchaser of the bonds, or make donation to, or loan its credit in aid of, any such corporation; but nothing herein contained shall affect the validity of any bonds or debts incurred under existing laws, nor be construed to prohibit the General Assembly from authorizing any town or city to protect by additional appropriations of money or credit any railroad debt contracted prior to the adoption of this amendment.

The foregoing is explicit and comprehensive, covering every municipality. There were formerly no general restrictions upon the issue of bonds in the statutes, such restrictions as were provided from time to time being inserted in enabling Acts and in city charters. As to towns, indeed, Section 1931, Chapter 121, of the Revised Statutes of 1902 granted unlimited

power to issue bonds. The 1915 Legislature, however, by Chapter 318 passed an Act as comprehensive as it is simple. It is defined as "An Act limiting the indebtedness which towns and municipal corporations may incur," and provides that: "No municipality or subdivision thereof shall incur any indebtedness, through the issue of bonds, in excess of five per centum of its grand list, unless otherwise provided by special Act." V. 101, p. 2158.

TAX EXEMPTION.—An Act was approved April 8 1915 (Chapter 112, Public Acts, 1915), repealing the provisions of certain Acts exempting from taxation certain municipal bonds. The Act in full is given below:

Section 1.—"That portion of the provisions of any Act which provides for the exemption from taxation of bonds or other evidences of indebtedness of any municipal corporation or subdivision thereof is hereby repealed."

Section 2.—"The provisions of this Act shall not be construed to affect any issue of bonds, or part thereof, authorized by any town, city or borough at the time of the passage of this Act."

Section 3.—"This Act shall take effect from its passage."

Approved April 8 1915.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—A complete revision of the law concerning investments by savings banks was made by the 1913 Legislature. In 1915 the Legislature passed an Act permitting savings banks to invest in bankers' acceptances. The full text of this Act will be found in the "Chronicle" of July 24 1915 page 257. A digest (Sections 2, 3, 4 and 5) of the law, governing investment in municipal obligations, is given below.

Sections 2 and 3 concern State loans and permit investment in bonds of the District of Columbia and stock, bonds or interest-bearing obligations of the United States or any State admitted to Statehood prior to Jan. 1 1896, which has not, within 10 years previous to such investment, defaulted for more than 90 days in the payment of principal or interest; and in the bonds or interest-bearing obligations of any State which at time of investment have been outstanding for at least 10 years, and which have been issued (1) for the funding or settlement of any previous obligation of such State theretofore in default, or (2) for the refunding of such funding or settlement obligation of such State theretofore in default; provided there has been no default on said funding or refunding bond since issuance.

Sec. 4. In obligations of any county, town, city, borough, school district, fire district or sewer district in this State.

Sec. 5. In stock or bonds of any incorporated city in a State admitted to Statehood prior to Jan. 1 1896, incorporated as a city, under the same or a different name, at least 25 years prior to making such investment, and which has not less than 20,000 inhabitants; provided the bonded debt, including the issue in which such investment is made, and its proportion, based on the valuation of property therein for the assessment for taxation next preceding such investment, of the county and town debt, after deducting water debt and sinking funds available for other classes of bonds, does not exceed 7% of the valuation of the taxable property, and provided the city issuing such bonds, or the State in which it is located, has not defaulted for more than 90 days in the payment of any of its funded indebtedness or the interest thereon, within 15 years next preceding the purchase of such bonds. The provisions of this section shall not authorize investment in any "special assessment" or "improvement" bonds, or other bonds or obligations which are not the direct obligations of the city issuing the same, and for which the faith and credit of the issuing city are not pledged.

Sections 6 to 22, inclusive, of the new law, given in full below, regulate investment in securities of railroad corporations and street railways.

Sec. 6. In the bonds or interest-bearing obligations issued by a railroad corporation organized under the laws of any of the New England States, and owning in fee not less than 300 miles of railroad located in said States, and which has paid in dividends in cash an amount equal to not less than 4% per annum on its outstanding shares of capital stock in each fiscal year for the 5 years next preceding such investment, or in the bonds or interest-bearing obligations issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York assumed by a railroad corporation organized under the laws of any of the New England States and owning in fee not less than 300 miles of railroad located in said States and complying with all the provisions of this section; if any such railroad corporation shall be leased to another railroad corporation organized under the laws of any of the New England States and owning in fee not less than 300 miles of railroad located in said States, under a lease which provides for the payment by the lessee as rental an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor corporation during the term of said lease to not less than 4% on its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section, but in case the lessee shall hold any shares of the capital stock of the lessor, such shares shall not be considered as outstanding within the meaning of this section.

Sec. 7. In bonds or debentures actually issued by a railroad corporation incorporated in any of the New England States, at least ½ of the railroad of which is located in said State, whether such corporation is in possession of and is operating its own railroad or such railroad is leased to another railroad corporation incorporated in any one of the New England States, provided such bonds or debentures shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad of such corporation owned in fee at the date of the mortgage, or by a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of such railroad corporation, or by a mortgage which is a prior lien on some part of the railroad covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds, or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds or debentures shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds or debentures shall subsequently execute a mortgage upon its road, equipment, franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds or debentures previously issued and all pre-existing debts and liabilities, and provided such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding capital stock in each fiscal year for the five years next preceding such investments. If any such railroad company shall hold the railroad of another such railroad corporation under a lease which provides for the payment by the lessee as rental of an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor, during the term of said lease, to not less than 4% on all its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section; but in case the lessee shall hold any shares of the capital stock of the lessor such shares shall not be considered as outstanding within the meaning of this section.

Sec. 8. No bonds or other interest-bearing obligations shall be made a legal investment by sections 6 and 7 in case the authorized issue thereof, together with all outstanding prior debts of the issuing or assuming corporation, including all evidences of debt that may legally be issued under any of its prior authorizations or under any of its assumed prior authorizations, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment.

Sec. 9. In the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York, the property of which is located wholly or in part in one of said States, or in the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation, organized under the laws of any of said States, assumed by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of said States, provided such bonds shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad owned in fee at the date of the mortgage, in the case of a railroad or street railway corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel corporation, owned by the corporation issuing the bonds, or by refunding mortgage which provides for the retirement of all prior lien bonds of such corporation, or by a mortgage which is a prior lien on some part of the property covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds. No bond shall be made a legal investment under this section unless the bonds are guaranteed, principal and interest, by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by a railroad corporation owning in fee not less than 300 miles of railroad in the New England States, whose bonds are made a legal investment under sec. 6. No bonds shall be made a legal investment by this section in case the mortgage securing the bonds shall authorize a total issue of bonds which, added to the total debt described in sec. 8 of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the outstanding capital stock of said guaranteeing corporation at the time of making said investment.

Sec. 10. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided such railroad corporation owned in fee during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment not less than 500 miles of standard-gauge railroad, exclusive of sidings, within the United States, and provided such railroad corporation has complied during each of said fiscal years with the provisions of Sec. 14, or if such corporation owned in fee less than 500 miles of such railroad, the gross earnings of such corporation, as reckoned in sec. 14, shall have been not less than $10,000,000.

Sec. 11. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State thereof, provided during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment its railroad subjected to the lien of the mortgage securing its bonds has been operated by a corporation described in, and which has complied with all the provisions of, sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14.

Sec. 12. In the mortgage bonds as described in this Act issued or assumed by any terminal, depot, bridge or tunnel company incorporated under the laws of the United States, or any State, provided the property of such terminal, depot, bridge or tunnel company is used by one or more railroad corporations described in, and which have complied with all the provisions of, sections 10 and 14. No bond shall be made a legal investment by this section unless the bond is guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, one or more railroad corporations described in, and which has complied with all the provisions of, sections 10 and 14.

Sec. 13. In the mortgage bonds as described in Sec. 15 issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided, during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment, such railroad corporation owned in fee not less than 100 miles of standard-gauge railroad, exclusive of sidings, within the United States, and provided such railroad corporation has complied during each of said fiscal years with the provisions of sec. 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by, a corporation described in, and which has complied with all the provisions of, Sections 10 and 14, nor unless it complies with the provisions of sec. 16.

Sec. 14. Any railroad corporation described in sections 10 and 13 shall comply with the provisions of this section during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment, before any of its mortgage bonds as described in sec. 15 shall be made a legal investment: Such railroad corporation shall have paid the matured principal and interest of all indebtedness and shall have paid in dividends in cash to its stockholders an amount equal to at least 4% upon all its outstanding capital stock; the gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than 5 times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all outstanding indebtedness of railroads controlled and operated which are not owned by said corporation, after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security for the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

Sec. 15. Whenever the term "mortgage bonds" is used in sections 10 to 20, inclusive, it shall mean either (1) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage on not less than 75% of the railroad, in the case of a railroad corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel company, owned in fee at the date of the mortgage by the corporation which executed the mortgage and issued the bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, and covering the same railroad or property, shall be considered to be in accordance with this requirement; (2) That if the mortgage securing the bonds was at the date thereof, or is at the date of such investment, not a first mortgage on not less than 75% of the railroad owned in fee at the date of the mortgage, it is a first mortgage on at least 75% of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least 75% of the total mileage which is subject to the lien of such mortgage, including the mileage which is represented or covered by said stocks or bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, covering the same railroad or property, shall be considered to be in accordance with this requirement. (3) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage or a mortgage or trust indenture which is in effect a first mortgage upon all the railroads, subject to the lien of said mortgage or trust indenture by virtue of the irrevocable pledge with the trustee thereof of an entire issue of issues of bonds which are a first lien, upon the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bonds has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, and covering the same railroad property, shall be considered to be in accordance with this requirement. (4) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of said corporation outstanding at the time of said investment, and covering at least 75% of the railroad owned in fee by said company at the date of said mortgage. No mortgage is to be regarded as a refunding mortgage under the provisions of this section unless the bonds which it secures mature at a later date than any bond which it is given to refund; but, in case bonds are issued to mature at an earlier date than any bond which it is given to refund, the mortgage contains the provisions that bonds issued to mature at an earlier date may be retired by a like amount of bonds reissued under said mortgage. (5) That the mortgage securing the bonds is a prior lien to a refunding mortgage described above, on some part of the railroad or railroad property covered by said refunding mortgage, provided the bonds issued under such mortgage are to be refunded by said refunding mortgage, and the property covered by said prior lien mortgage is operated by, and its operations included in, those of the railroad corporation issuing said refunding mortgage.

Sec. 16. No bond shall be made a legal investment by Sec. 10 in case the mortgage securing the same shall authorize a total issue of bonds, which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior debts, or of its assumed prior debts, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage, to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment;

no bond shall be made a legal investment by sections 11, 12 and 13 in case the mortgage securing the same shall authorize a total issue of bonds, which, added to the total debt, as defined in this section, of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the capital stock of said guaranteeing corporation outstanding at the time of making said investment; in case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered as the total authorized issue

Sec. 17. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal, although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding 2 successive fiscal years to comply with the requirements of sections 10 and 14; but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made after the first fiscal year of such failure; but if, after the expiration of said period, said corporation complies for the following fiscal year with all the requirements of sections 10 and 14, it shall be regarded as having complied therewith during said period, and thereupon said bonds shall be legal investments, but in case of any subsequent failure to comply with sections 10 and 14 the bonds of said corporation shall not be purchased until said corporation shall have complied each year for 5 successive years with said sections 10 and 14.

Sec. 18. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal because the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall continue to pay regularly interest or dividends, or both, upon the securities issued against, in exchange for, or to acquire the stock of, the corporation consolidated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to 4% per annum upon the capital stock outstanding at the times of such consolidation or purchase, of said corporation which issued or assumed said bonds.

Sec. 19. If a railroad corporation which has complied with all the requirements of sections 10 and 14 except that the period of compliance is less than 5 years, shall be, or shall have been, consolidated or merged with, or its railroad purchased and all the debts of such corporation assumed by, another railroad corporation incorporated under the laws of the United States, or any State, the corporation so succeeding shall be considered as having complied with all the provisions of said sections during those successive years next preceding the date of such consolidation, merger or purchase, in which said consolidated, merged or purchased corporations, if considered as one continuous corporation in ownership and possession, would, taken together, have so complied, provided in the case of a railroad corporation which has complied with all the requirements of said sections, except that the period of compliance is less than 5 years, said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least 5 successive years.

Sec. 20. If, by means of consolidation, merger or purchase, a railroad corporation shall own and possess the properties and franchises which, prior thereto, were of other such corporations, and, during the years next preceding such consolidation, merger or purchase, one or more of said corporations, have regularly paid in cash to stockholders dividends in amounts equaling or exceeding 4% per annum upon the entire capital stock of the successor corporation outstanding at the time of the investment, such successor corporation shall be considered as having paid such dividends during the same period of years.

Sec. 21. Savings banks may invest not exceeding 2% of their deposits and surplus in equipment trust notes, bonds or certificates issued by, or which are guaranteed by endorsement both as to principal and interest by, or which are secured by lease of equipment to, a railroad corporation which, in case of a railroad corporation incorporated under the laws of any of the New England States, has complied with Sec. 6, or which, in the case of a railroad corporation incorporated under the laws of any other State, or of the United States, has complied with all the provisions of sections 10 and 14, provided said notes, bonds or certificates are secured by a first lien on, or by a lease and conditional sale of, new standard railroad equipment free from other encumbrances, for the purchase of which said notes, bonds or certificates were issued at not exceeding 90% of the purchase price thereof, and provided the instrument under which such notes, bonds or certificates are issued, or the lease of such equipment to the railroad corporation, provides for the proper maintenance of the equipment covered thereby and for the payment of the entire issue of such notes, bonds or certificates in not exceeding 15 annual or 30 semi-annual installments, without the release of any part of the lien or interest in any of the equipment securing such notes, bonds or certificates until the entire issue of such series of notes, bonds or certificates shall have been paid or redeemed. No equipment trust notes, bonds or certificates shall be made a legal investment by this section in case the series authorizes an amount which, added to the total debt as defined in sec. 8, in the case of a railroad corporation organized under the laws of any of the New England States, or Sec. 16 in the case of a railroad corporation organized under the laws of any other State or of the United States, which issued or guaranteed or is the lessee of the equipment securing such equipment trust notes, bonds or certificates, including therein the outstanding amounts of all previously issued series of such equipment trust notes, bonds or certificates, shall exceed 3 times the capital stock of such railroad corporation outstanding at the time of making said investment.

Sec. 22. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds issued by any street railway corporation incorporated in this State the railway of which is located wholly or in part therein, provided such bonds are secured by a mortgage which was at the date of the mortgage or is at the date of the investment a first mortgage on not less than 75% of the railway of such corporation owned in fee at the date of the mortgage, and provided the gross earnings of said corporation each fiscal year for the 5 years next preceding the date of such investment were not less than $100,000, and that said corporation in each of said years earned and paid in dividends in cash an amount equal to at least 4% per annum upon the outstanding capital stock, and provided, at the date of any such dividend, the outstanding capital stock is equal to at least ½ of the debt of such corporation.

Sections 23, 24 and 25, given below, add the bonds of water companies and telephone companies to the list of securities in which banks may invest.

Sec. 23. Savings banks may invest not exceeding 2% of their deposits and surplus in mortgage bonds and other interest-bearing obligations of any water company supplying water for domestic use to communities in this State having a population of not less than 50,000 whose franchise is an exclusive one and unlimited in time, provided the amount of all the outstanding debts of such company does not exceed its capital stock, and provided such water company has earned each year and paid in cash from its officially reported net earnings, as shown by its annual report or other sworn official statement, to municipal, State or United States authorities, dividends of not less than 4% per annum on its entire outstanding capital stock, for a period of 4 years next preceding the making of the investment.

Sec. 24. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in this State, whose property is located chiefly in this State, which are secured by a first mortgage upon at least 75% of the property of such company, including its franchises, rights and privileges, and limiting the amount of bonds issuable thereunder to 75% of the valuation of the property mortgaged, excluding any valuation of said franchises, rights and privileges, and providing the gross income of such telephone company shall have been not less than $2,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment.

Sec. 25. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in any of the New England States, or in the State of New York, and secured by a first mortgage upon at least 75% of the property of such telephone company, or by the deposit with a trust company incorporated under the laws of one of the New England States or of the State of New York of bonds and shares of stock of other telephone corporations under an indenture of trust which limits the amount of bonds so secured to 75% of the value of the securities deposited as stated and determined in said indenture, and provided the gross income of such telephone company shall have been not less than $25,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment. No bond of a telephone company shall be made a legal investment under sections 24 and 25 unless during each of the 5 fiscal years of such telephone company next preceding the date of such investment said telephone company shall have paid the matured principal and interest of all its indebtedness, and shall have paid, during each of said years, in cash dividends an amount equal to not less than 6% per annum on all its outstanding issues of capital stock, and the dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

Sec. 26 permits savings banks to invest in the capital stock of any bank or trust company located in Connecticut or in New York City or Boston, Mass. The old law granted this authority, but the new law goes further and limits the amount to be invested in this security. It says: "No savings bank shall hold by way of investment and as security for loans more than 20% of its deposits in the stocks of such banks or trust companies, at par value, nor more than 3% or its deposits, nor more than $100,000 of par value in, nor more than ¼ of the capital stock of, any such bank or trust company. The provisions of this section shall not render illegal any such investments now owned by any bank or trust company."

Loans secured by real estate are regulated by Sections 27 and 28 of the new law. These sections were printed in the "Chronicle" of Sept. 27 1913, page 899.

Sec. 29. Savings banks may invest not exceeding 20% of their deposits and surplus in notes secured by pledge of stocks or bonds as collateral, provided the corporation issuing such stock or bonds shall have paid thereon dividends or interest at the rate of not less than 4% (3% in old law) per annum during the 2 years next preceding the time when such loan is made; or by the pledge of any stocks or bonds or other obligations which under the provisions of this Act may be purchased by savings banks; but the market value of any securities given to secure any collateral loan shall be at least 20% in excess of the amount of the loan and not more than 5% of the aggregate deposit in any savings bank shall be loaned on the stocks, bonds or other obligations of one corporation, or by the pledge of deposit accounts and books in savings banks in this State to an amount not exceeding the balance due from said savings banks on such deposit account.

Sec. 30. Savings banks may invest not exceeding 10% (20% in old law) of their deposits and surplus in notes, each of which shall be the joint and several obligations of two or more parties, all residents of this State; but no savings bank shall loan on personal security to one person more than 3% of its deposits at the time of making such loan. No savings bank shall buy or lend any money upon any obligations on which only one person or firm shall be holden without taking additional security for the same equivalent to the guaranty or endorsement of some other responsible party.

Sec. 31 subjects the amounts which may be expended to purchase or construct any building for the purpose of accommodating the business of such bank to the approval of the bank commissioners.

Sec. 32. Savings banks may deposit in incorporated banks or trust companies located in this State or the States of New York, Massachusetts or Rhode Island, or the city of Philadelphia, but such deposits shall not in any case exceed 30% of the capital stock, surplus and undivided profits of such depository.

Sections 33, 34 and 35 concern rates of interest on loans, record of loans and the investment of deposits in accordance with general statutes.

Sec. 36. The provisions of this Act shall not render illegal the investment in, nor the investment hereafter in, any bonds or interest-bearing obligations issued or assumed by a railroad corporation, which were a legal investment at the time of the passage of this Act, so long as such bonds or interest-bearing obligations continue to comply with the laws in force prior to the passage of this Act; but no such bond or interest-bearing obligation that fails, subsequent to the passage of this Act, to comply with said laws in force, prior to this Act, shall again be a legal investment unless such bonds or interest-bearing obligations comply with the provisions of this Act.

Sec. 37. If any street railway company, the bonds of which are a legal investment, prior to the passage of this Act, shall fail, in any fiscal year subsequent to the passage of this Act, to pay dividends equal to 4% upon its outstanding capital stock, the bonds of such railway company shall cease to be a legal investment until such company shall have complied with all the provisions of sec. 22 of this Act.

Sec. 38. Prior to the first day of November 1913 the Bank Commissioners shall ascertain what bonds and other interest-bearing obligations are legal investments under the provisions of this Act, and shall also ascertain what bonds and obligations are then legal investments under the provisions of sec. 36, and within the first ten days of November 1913 said Bank Commissioners shall send to each savings bank, and to each bank and trust company having a savings department, a certificate stating over their signatures that upon investigation they find that the bonds and obligations specified in one list in said certificate are authorized as legal investments by the provisions of this Act, and that the bonds and obligations specified in a second list therein are authorized as legal investments under the provisions of sec. 36.

Sec. 39. Within the first ten days of the month of November 1913 and of the months of May and November in each year thereafter, said bank commissioners shall send to each savings bank and to each trust company having a savings department a similar certificate.

[*The list of legal investments issued by the Commissioners in May* 1916 *was printed in the "Chronicle" of May* 20 1916, *page* 1912.]

Sec. 40. Said certificate shall be *prima facie* evidence of the correctness of the findings of said Commissioners, and shall so continue until the issuance of the next certificate of said Commissioners, or of an intermediate certificate correcting and changing the list of legal investments in the certificate last issued. The purchase of any bond or obligation specified in any such certificate made before said respective bonds or obligations are withdrawn or omitted by the Bank Commissioners in a subsequent certificate issued by them shall be a legal investment under this Act.

Sec. 41. Any person financially interested in any finding of the Bank Commissioners as to any bond or obligation may take an appeal therefrom to the Superior Court next to be holden at Hartford, which Court shall have power to inquire into and render a judgment whether said bond or obligation comes within the provisions of this Act as an authorized investment for savings banks. In case of such an appeal, due service thereof shall be made upon the Bank Commissioners at least 12 days before the return day of said appeal.

Sec. 42. In the sections of this Act which relate to railroad bonds the word "debt" shall be construed to mean obligations issued or assumed evidenced by a series of bonds or other interest-bearing instruments which mature at a time or times exceeding 3 years after their date, and the term "railroad corporation" shall be construed to mean a corporation which owns or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

[In Oct. 1912 there was issued in pamphlet form a report compiled by the Bank Commissioners containing copies of all opinions of the Attorneys-General in re legality of bonds and construction of statutes from 1899—the year the office of Attorney-General was created—to Oct. 1912. Subsequent opinions are published annually in the report of the Commissioners.

TAXATION OF MUNICIPAL BONDS.—Chapter 112, Public Acts, 1915, provides that all future bond issues or other evidences of indebtedness of any municipal corporation or subdivision thereof will be subject to taxation. See "Chronicle" of Dec. 25 1915, page 2158.

TRUST FUNDS—HOW LOANED OR INVESTED.—We find in Sec. 254 of Chapter 22 of the Revised Statutes of 1902 the following liberal provisions providing that trust funds may be loaned or invested in the same securities savings banks are authorized to invest in:

SEC. 254.—Trust funds, unless it is otherwise provided in the instrument creating the trust, may be loaned on the security of mortgages on unencumbered real estate in this State double in value the amount loaned, or may be invested in such mortgages or in the bonds or loans of this State, or of any town, city or borough of this State, or in any bonds, stocks or other securities which the savings banks in this State are, or may be, authorized by law to invest in, or may be deposited in savings banks incorporated by this State.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CONNECTICUT.

NOTE.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ANSONIA.

Ansonia is in New Haven County. Inc. April 1889. Legislature in 1893 authorized consolidation of borough, town and fire district to form present city. Population 1910, 15,152.

Bridge Bonds.

4½g '13 A-O$84,000c_Apr 1 '17-'44

Sewer Bonds.

4s g '10 J-J $75,000o___July 1 1935

Building Bonds.

3½s g J-J $75,000o___July 1 1923

Refunding Bonds.

4s '11 M-N $75,000____Jan. 1 1937

4¼s '15 M-N145,000c_May 1 '17-'45

School Bonds.

4s '05 J-J $40,000o_July 1 '16-'30

BOND. DEBT Apr 7 '16_ $502,000

Sinking fund_____ 73,128

Grand list 1915 (abt. act.) 12,284,569

Tax rate (per $1,000) 1915___$16.00

INT. at Ansonia Nat. Bank and City Treasurer's office.

BRIDGEPORT.
This city is in Fairfield County. Incorporated as a city in 1836. In 1889-90 the town and city of Bridgeport were consolidated, the city assuming the town's debt. Commission government adopted Nov. 2 '15.
Alms-House Bonds.
4½s'15 J-J $165,000__$10,000 y'rly
City and Funding Bonds.
4s '89 J-J $400,000c__July 1 1919
4s '94 J-J 500,000c__Jan 1 1924
Bridge and City Hall Repair.
3½s'05M-N $58,000c_May 1 '17-'45
Fire Engine House Bonds.
3½s'06 A-O $40,000c_Apr 1 '17-'36
4¼s'13 J-J 15,000___Jan 2 '17-'31
Bridge Bonds.
3½s '01 J-J $80,000c__July 1'16-'31
4½g'15 J-J 400,000__July 1 '16-'65
4½s'16 ___ 220,000-$10,000 yearly
4½s'16 ___ 130,000__$5,000 yearly
Refunding Bonds.
3½s '00 J-J $30,000c_July 1 '16-'20
3½s '03 J-J 114,000c_$3,000 yearly
High School Bonds.
4¼s'13 J-J $376,000__Jan 1 '17-'63
4¼s'14 ___ 80,000__$4,000 yearly
4¼s'14 ___ 45,000__$5,000 yearly
Sewer Bonds.
4¼s'11 M-N $92,000c_ __1961
4½s'14 ___ 290,000__$10,000 y'rly
School Bonds.
4½g'15 F-A$200,000__Aug 1 '16-'25
School Notes.
4½s'13 ___ $172,000_$14,000 yearly
Sewer Notes.
4½s'13 ___ $16,000__$2,000 yearly
Paving Notes.
4¼s J-J $17,000___July 26 1917
4¼s A-O 15,000____Oct 9 1916
4½s'13 F-A 120,000__Aug 1 '16-'18
4½s'15 ___ 200,000-$40,000 yearly
Voting Machine Bonds.
4s '08 A-O $5,700__Oct 1 '16-'18
Improvement Bonds.
3½s'01 J-J $260,000c_July 1 '16-'41
4s '07 F-A 270,000c _Aug 1 '28-'42
TOTAL DEBT Jan 1 '16 $4,336,700
Sinking fund ---------- 629,322
NET DEBT Jan 1 1916_ 3,707,378
Trust fund (included)___ 5,000
Grand list 1915_____139,099,831
Legal debt limit_____ 6,954,992
Tax rate (per $1,000) 1915__$18.00
Value city property '15 _$11,223,517
Population in 1910_____102,054
INT. at City Treasurer's office.

BRISTOL.
The 1911 Legislature granted a charter to the city (accepted by the voters Aug. 14 1911, going into effect Oct. 2 1911) superseding the old town and borough governments, the liabilities of which are assumed by the city.
General City Bonds.
4¼s'15 J-D $150,000__June 15 1940
Water Bonds.
4½s'14 J-J $500,000c___Jan 1 1939
Town Bonds Assumed.
4s J-J $100,000c__Jan 2 1927
Floating debt---------- $39,337
Sinking fund---------- 61,437
NET DEBT May 20 1916 227,900
Grand list 1915_____15,633,841
City tax (per $1,000) 1915 ___$12.25
Certain expenses, such as sidewalks, sewers, police, &c., are paid by the "First Taxing District," which occupies the same territory as the old borough and assumes the borough obligations, which are as follows:
Bonds outstanding_____$20,000
Floating debt---------- 60,200
Sinking fund against bonds__ 3,400
NET DEBT May 20 '16____ 76,800
The Mayor and Council of six members govern both the city and taxing districts.
Population in 1910 (town)____13,502
Population in 1910 (Boro)____9,527
INT. on 4¼s of 1915 at office of City Treasurer; other interest at Bristol National Bank.

CHATHAM.—See E. Hampton.

DANBURY, CITY.
In Danbury Town, Fairfield Co. Incorp. 1889. Pop'n 1910, 20,304.
Improvement Bonds.
4s J-J $145,000c&r Jan 1 1920
4s J-J 100,000c___July 1 1923
Funding Bonds.
4s M-N $150,000r May 1'27-'37
3½s A-O 215,000r Oct 1 1941
Water Bonds.
4s J-J $45,000c____Jan 1 1920
4s '06 J-J 188,000c_____Jan 1 1946
4s '09 J-J 35,000c_____Jan 1 1929
BOND. DEBT Apr 5 1916 $610,000
Water debt (additional)__ 254,000
Sinking funds---------- 20,000
Floating debt---------- 90,000
Total valuation 1915____14,000,000
Value of city property__$1,500,000
Tax rate (per $1,000) 1915____$11.50
INT. on impt. and funding bonds and water bonds due 1920 at Nat. Park Bank, N. Y.; other water bonds at Imp.& Traders' Nat. Bank, N. Y.

DANBURY, TOWN.
Funding Bonds.
3½s A-O $225,000c__Apr 1 1932
School Bonds.
3½s A-O $50,000c__Apr 1 1932
4s '05 M-N { 100,000c_Mch 1 '17-'50
{ 20,000c_Mch 1 '51-'55
BOND. DEBT Oct 1913_ $406,000
Grand list for 1914_____11,318,849
Tax rate (per $1,000) 1912___$13.00
Population in 1910_____23,502
INTEREST is payable at the Import. & Traders' N. Bank, N. Y. C.

DARIEN.
This town is in Fairfield County.
Highway, Sidewalk & Bridge.
4½s'g16 __ $100,000___Jan 1 '17-'26
BOND. DEBT May 8 1916 $100,000
Floatiug debt---------- 29,800
Assess. val. (¾ act.) '15___6,844,686
Population in 1910_____3,946
INT. at Darien Home Bank.

DERBY.
This city is situated in New Haven County. By enactment of the Legislature in 1893 the town of Derby, borough of Birmingham, and the school districts of the town, were consolidated under one form of government, assuming the name of the "City of Derby." The consolidation took effect on Jan. 1 1894, and the debts of the town, borough and school districts were assumed by city.
Road and Bridge Bonds.
3¾s M-N $31,000c___Nov 1 1934
(Subject to call $3,000 yearly.)
Refunding Bonds.
4s '08 A-O $55,000c___Oct 1 1928
4½g'14 J-J { 57,000c_July 1 '16-'34
{ 40,000c_July 1 '35-'44
School Bonds.
3¾s F-A $16,000c___Aug 1 1930
(Subject to call $2,000 yearly.)
4½s ___ 36,000c___Apr 1 1944
Subject to call begin. April 1 1915.)
4½s ___ 50,000c___Jan 1 1945
(Subject to call begin. Jan. 1 1916.)
TOTAL DEBT Apr 26 '16_ $258,898
Sinking fund---------- 18,237
Cash on hand---------- 7,865
Valuation 1915 (abt. act.)_7,688,988
City tax (per $1,000) 1915____$13.00
Total tax (per $1,000) '15___$15.50
Population in 1910_____8,991
INT. at Birmingham Nat.Bk,Derby.

EAST HAMPTON.
This town (formerly Chatham) is in Middlesex Co. Inc. as town of Chatham 1767. Name changed on Oct. 4 1915. Pop'n 1910, 2,390.
School-Building Bonds.
4½s'14 J-J $35,000c___Jan 1 1944
Ref. Ry. Bonds (*Tax-Exempt*).
4s '09 J-D { $24,000r June 1 '17-'28
{ 3,000r__June 1 1929
4s '10 J-D 35,000r___June 1 1940
(Subject to call $10,000 in 1920 and $10,000 in 1930.)
BOND. DEBT Apr 12 '16_ $109,279
Sink. fund & other assets__ $66,029
Grand list 1915 (actual)___2,325,628
Tax rate (per $1,000) 1915___$12.00
Population in 1910_____2,390
INT. Cent.Nat. Bk., Middletown.

EAST HARTFORD.
This town is in Hartford County. Inc. Oct. 1783. Bonds all taxable.
Bridge Bonds.
3.6s '89 A-O $39,600c___Oct 1 1919
(Subject to call Oct 1, 1899.)
Funding Bonds.
4s '94 A-O $60,000c&r Apr 2 1924
(Subject to call April 2 1904.)
4s g 09 A-O $88,000c___Apr 1 1939
(Subject to call after April 1 1929.)
BOND. DEBT April 1916_ $187,600
Floating debt---------- 157,525
Total assets---------- 221,586
Grand list 1915_____7,507,479
Tax rate (per $1,000) 1916____$16.00
Population in 1910_____8,138
INT. at American Industrial Bank & Trust Co., Hartford.

EAST HARTFORD FIRE DIST.
Water Loans.
4s A-O $115,000____Oct 1 1931
4s J-D 135,000___June 1 1933
4½s '12J-D 50,000c_June 1 1932
(Subject to call June 1 1932)
BOND. DEBT May 1 '15 $300,000
Value of water plant,_____408,814.81
Assess val '13 (¾ act.)____3,392,251
Tax rate (per $1,000) 1913____$5.00

ENFIELD.
This town (P. O. Thompsonville) is in Hartford Co. Pop'n '14, 9,719.
Town Bonds.
4s '95 M-N $25,000c___Nov 1 1920
3½s'01 F-A 30,000c__Feb 18 1926
4½s'14 F-A 50,000c___Feb 2 1934
BOND. DEBT Apr 8 1916_ $105,000
Note due July 8 1919_____ 15,000
Dist. debt assumed by town 3,000
Grand list of 1915_____8,239,206
Tax rate (per $1,000) 1916___$12.00
Spec. tax for new bridge(add'l)_$1.00
INT. at Thompsonville Trust Co.

FAIRFIELD.
This town is in Fairfield County.
4s '90 J-J $15,000c_July 1 '16-'21
3½sg'01A-O 25,000c ---------1916
4s '09 M-S 75,000c ---------1929
BOND. DEBT Sept 1 '15_ $115,000
Floating debt_____67,500
Grand list 1914_____6,826,565
Tax rate (per $1,000) 1914___$14.00
Population in 1910_____6,134
INTEREST at Southport Trust Co.

FAIRFIELD COUNTY.
Bridgeport and Danbury are the county seats. Pop'n 1910, 245,322.
Court-House Bonds (*Taxable*).
4½s'15 J-J $248,000___July 1 1945
Refunding Bonds (*Taxable*).
4s g '09 A-O $130,000c__Oct 1 1939
(Subject to call Oct 1 1929)
BOND. DEBT April 1916 $378,000
Assessed valuation 1915_301,354,705
County tax '15____3-20 of a mill on$1
INT. on 4½s of 1915 at First Nat. Bank, Boston, or First Bridgeport Nat. Bank; other interest at Conn. Nat. Bank, Bridgeport.

GREENWICH, TOWN.
The town and borough of same name are located in Fairfield County. Inc. in 1662. Pop'n 1910, 16,463.
Sewer Bonds.
4¾s'15 ___ $34,200__May 1 '17-'24
School Bonds.
4½g'14 J-J { $190,000c July 1 '16-'34
{ 16,000c July 1 '16-'19
Highway Improvement Bonds.
4½g'14 M-N$30,000c___May 1 1917
4½g'15 M-N100,000__May 1 '17-'20
4½g'16 M-N100,000__May 1 '21-'23
Refunding School Bonds.
4½sg 14 M-N$40,000cMay 1 '17-'24
Refunding Bonds.
4¼g'12 J-J $140,000c_July 1 '16-'44
4s '09 F-A 458,250c ____1916-1954
4s '95 A-O 125,000c_____1920
4½g'15 A-O 120,000__Apr 1 '17-'40
High School Notes.
4s '07 J-J $100,000c_July 1 1935
TOTAL DEBT Apr8 '16_$1,375,000
Floating debt (included)__ 108,000
Assessed valuation 1915__40,821,454
Tax rate (per $1,000) 1915__$13.00
INT. on bonds of 1912, 1914 & '15 at U. S. Mtge. & Tr. Co., N. Y.; bonds of 1909 also in N. Y.; others at office of Town Treasurer.

GREENWICH, BOROUGH.
Incorp. 1854. Pop'n '10, 3,886.
4s M-N$147,000___May 1 1922
Funding Bonds.
4¼s'15 J-D { 15,000c_Dec 1 '16-'18
{ 200,000c_Dec 1 '19-'38
BOND. DEBT Apr 5 1916_ $362,000
Grand list 1915_____5,612,713
Borough tax (per $1,000) '15__11.00
INTEREST at Greenwich Trust Co

GROTON WATER DISTRICT.
4s g '04 A-O $150,000c _____1924
4s g '05 J-D 75,000c _____1925
4½s'11 J-J 35,000c_____1941
4½s 11 M-N 30,000c_____1941
TOTAL DEBT Apr 10 '16_ $290,000
Floating debt---------- 14,000
Ass'd val. '15 (¾ act.)____2,100,000
Tax rate (per $1,000) 1914____$5.00
Population in 1914 (est.)_____2,500
INT. payable at National Bank of Commerce, New London, Conn

HARTFORD.
The town and city of Hartford were consolidated on April 1 1896, and their debts are no longer reported separately. City incorp. May 1784
Municipal Building Bonds.
4½g'13 M-N$1,570,000__Nov 1 1933
Funding Bonds.
4g '93 J-J $290,000c__July 1 1918
Land-Purchase Notes.
4s '14 ___ $500,000__$25,000 yrly.
Park Improvement Bonds.
3½g J-J $300,000c__Jan 1 1926
Paving Bonds.
3½g J-J $200,000r__Jan 1 1938
3½g '00J-J 20,000r__Jan 1 1930
High School & Bridge Bonds.
3½g'98 J-J $200,000r__Jan 1 1938
4½s g F-A 650,000____Feb 1 1939
Police Department.
3½g'98 J-J $75,000r__Jan 1 1923
Refunding Bonds.
3½g'97 J-J $800,000r__Jan 1 1922
3½g'97 M-N 270,000r__May 1 1922
Improvement Bonds.
3½g'97 J-J $250,000r__Jan 1 1922
Conn. R. Bge. Bds. (*Coup. or Reg*)
3½g'04 J-J 1,000,000___July 1 1954
3½g'05 J-D 1,000,000__June 1 1955
Water Bonds.
4g '93 J-J $475,000c__July 1 1918
4s '14 J-D 2,000,000 ____1930-1939
Population in 1910_____98,915
Population in 1900_____79,850
INT. payable at City Treasury

	Apr. 1'16. $	*Oct.* 1 '15. $
Total bond.debt	9,575,000	9,240,000
Floating debt___	23,481	23,481
Total debt___	9,598,481	9,263,481
Sinking fund___	1,166,247	1,135,729
Water dt.(incl.)	2,475,000	2,140,000
Water sinking fund (not incl. in above sink. fund).		$475,000

CITY PROPERTY.—The city owned property to the value of $10,274,473 on April 1 1915.

ASSESSED VALUATION AND TAX RATE.

	xTotal Valuation.	*Tax Rate per $1,000*
1915_____	----------	$21.50
1914_____	$180,824,480.00	22.25
1910_____	138,060,842.00	16.50
1905_____	96,967,410.00	18.00
1900_____	69,761,120.00	17.50
1895_____	53,211,681.00	17.00
1890_____	47,225,324.00	17.00

*x*Including valuation of corporation stock held by residents, which for 1914 aggregated $69,411,925.
Tax rate for 1915 includes 4.25 mills levied for school purposes.

SCHOOL DISTRICT TAXES.—Under an Act of the Legislature approved April 3 1913, a tax is levied on the city's "grand list" and the proceeds appropriated for the purposes of school maintenance in the various school districts, the same being apportioned according to the number of pupils in each district. For the first year of operation of this Act the tax levy was fixed at 5 mills. Heretofore each of the districts given below reported separate valuations and tax rates.

HARTFORD "ARSENAL SCH. DISTRICT."
4s J-D $74,000c___June 1 1917
4s '08 M-N 80,000c___May 1 1938
4s J-J 60,000c___Jan 1 1932
BOND. DEBT May 15 '16_$214,000
Sinking fund---------- 16,537
INT. at Riverside Tr. Co., Hartf.

HARTFORD "NORTHEAST SCH. DISTRICT."
Building Bonds (*Tax-Exempt*).
4s '09 J-D $78,000c___June 1 1939
3½s J-D 66,000c___June 1 1931
4½s'14 M-S 100,000c___Mar 1 1944
BOND. DEBT Oct 1915___$244,000
Sinking fund---------- 8,220
INT. on 3½s at Security Co., Hart.; 4s at Phoenix Nat. Bank, Hartford.

HARTFORD "NORTHWEST SCHOOL DISTRICT."
Bonds are subject to taxation.
4s '08 M-S $200,000____Sept 1 '38
4½s'15 M-S 150,000c___Sept 1 1945
BOND. DEBT Apr 12 1916_$350,000
Sinking fund---------- 16,017
INT. at Security Co. of Hartford.

HARTFORD "SECOND NORTH SCHOOL DISTRICT."
4s '94 J-J $137,000c___Jan 1 1924
(Subject to call after Jan 1 1904.)
3½s '04 J-J 40,000c__July 1 1934
4½s'14 J-J 144,000____Jan 1 1944
(Bonds are exempt from taxes.)
BOND. DEBT May 13 '16_$321,000
INT. at Security Co., Hartford.

HARTFORD "SOUTH SCHOOL DISTRICT."
3½s M-N $200,000c__May 1 1931
3½s M-N 200,000c&r-Nov 1 1952
3½s g '05M-S200,000c__Sept 1 1955
BOND. DEBT Apr 1916__$600,000
Population in 1913 (est.)_____40,000
INT. at Fidelity Tr. Co., Hartford.

HARTFORD "SOUTHWEST SCHOOL DISTRICT."
4½s'14 M-N$75,000c___May 1 1944
BOND. DEBT Mar 1 1916__$85,000
Mortgage loan---------- 2,500
Demand note---------- 2,000
INT. at Conn. Trust & Safe Dep. Co., Hartford.

HARTFORD "WASHINGTON SCHOOL DISTRICT."
4s J-J $20,000c_____ 1928
3½s J-J 25,000o _____1924
4s '08 J-J 100,000c___July 1 1932
BOND. DEBT April 1916__$145,000
Floating debt---------- 50,000
INT. at Hartford Nat. Bank.

HARTFORD "WEST MIDDLE SCHOOL DISTRICT."
3½s'01 F-A $120,000c__July 31 '26
4s '11 F-A 160,000c__July 31 1936
4s '12 F-A 125,000c___Aug 1 1937
BOND. DEBT April 1916__$405,000
Sinking fund---------- 19,500
Floating debt---------- 2,000
Population in 1914 (est)_____40,000
INTEREST payable at the Charter Oak National Bank, Hartford.

HUNTINGTON.
This town is in Fairfield County. (P. O. Shelton.) Inc. Jan. 1789.
4s J-J $75,000c___July 1 1917
School and Refunding Bonds.
4s '08 J-J $100,000r__Jan 1 1928
4¼s'11 F-A 100,000c__Aug 1 1931
BOND. DEBT Apr 7 1916_ $275,000
Floating debt---------- 21,983
Sinking fund---------- 15,302
Assessed value '15 (actual)_7,538,492
Boro tax (per $1,000) 1915____$4.00
Population in 1910_____6,545
INT. payable at Shelton Bank & Trust Co. in Shelton.

KILLINGLY.
This town is in Windham County. Inc. 1708. Population 1910, 6,564.
Town Bonds of 1900.
3½s g J-D $125,000c__Dec 1 1920
BOND. DEBT Apr 5 1916_ $125,000
Grand list 1914 (actual)___4,573,830
Tax rate (per $1,000) 1915____14.00
INT. at Nat. Shawmut Bank, Boston, or at Windham Co. Nat. Bank, in Danielson.

LITCHFIELD, TOWN.
This town is the county seat of Litchfield County. Incorporated 1720.
Railroad Bonds (*Tax-exempt*).
4s J-D $80,000o___On demand
BOND. DEBT Apr 8 1916_ $80,000
Floating debt---------- 25,000
Grand list 1915 (abt. act.)_4,775,473
Town tax (per $1,000) 1916__$13.00
Population in 1910_____3,005
INT. at Litchfield Sav. Society.

MANCHESTER.
This town is in Hartford Co. Inc. May 1823. Pop'n 1910, 13,641.
Refunding Bonds.
4s '08 M-N $75,000c_May 1 '17-'31
BOND. DEBT May 1916 $75,000
Ass'd val. '15 (abt. act.)__21,472,134
Tax rate (per $1,000) 1915___$10.00
INT. at Manchester T.&S.D. Co.

MERIDEN, CITY.
Inc. 1867. Pop'n 1910, 26,265.
The town and city of Meriden are situated in New Haven County.
Water Bonds.
4¼g'15 J-J { $150,000c_July 1 '16-'20
{ 200,000c_July 1 '21-'25
Funding Bonds.
4s '95 J-J $30,000c_July 1 '16-'18
BOND. DEBT Apr 1916_ $380,000
Floating debt---------- 349,000
Assess. val. 1916 (actual)_22,049,195
Tax rate (per $1,000) 1916____$8.00
INT. at Imp.&Tra.Nat.Bk., N.Y.

MERIDEN, TOWN.
Inc. May 1806. During the year 1896 the town voted to consolidate the schools and assume the debt of all the school districts. Population 1910, 32,066.
High School Bonds.
4¼g'14 M-N$225,000c_May 1 '36-44
Funding Bonds.
3½s '01 M-N$80,000c_May 1 '17-'24
4s'08 M-N { 80,000c_May 1 '17-'24
{ 220,000c_May 1 '25-'35
BOND. DEBT May 2 '16 24,769,269
Floating debt---------- 13,661
Assess. val. '15 (act.)_____605,000
Tax rate (per $1,000) 1915___$14.50
INT. at Mechanics & Metals Nat. Bank, New York.

MIDDLETOWN, CITY.
Middletown City is situated in the town of Middletown, Middlesex Co. Inc. May 1784. Pop'n 1910, 11,854.
City Improvement Bonds.
3½s J-J $70,000c&r July 1 1921
Sewer Bonds.
4s M-S $2,000c Mch 1 1917
Water Bonds.
4s J-J $200,000r July 1 1922
Sewer Refunding Bonds.
3½s J-D $53,000c Dec 1 1921
3½s'05 M-N 35,000c May 1 1925
Municipal Building Bonds.
3½s'05 M-N $36,000c May 1 1925
BOND. DEBT Dec 31 '15 $398,000
Floating debt 39,000
Water debt (included) 250,000
Sinking funds 119,806
Water sinking fund (incl) 118,101
Grand list 1915 10,841,158
Tax rate (per $1,000) '15 $6.50
INT. at Middletown Nat. Bank.

MIDDLETOWN, TOWN.
Incorporated Sept. 1651. Bonds are tax-exempt. Pop'n '10, 20,749.
Railroad Refunding Bonds.
3½s'04 J-J $100,000c&r. Jan1 1924
4s '09 J-D 340,000c June 1 1929
4s '10 F-A 244,000c Aug 1 1930
BOND. DEBT Apr 1916 $684,000
Floating debt 110,000
Sinking fund 20,000
Grand List 1915 15,470,642
Tax rate (per $1,000) 1915 $12.00
INT. on 4% bonds of 1909 & 1910 payable at Old Colony Trust Co., Boston; on others in Middletown.

MIDDLETOWN SCHOOL DIST.
School Refunding Bonds.
4¼s'15 J-J $50,000 July 1 '16-'35
High School Bonds.
4¼s'13 M-S $90,000r $5,000 y'rly
BOND. DEBT Apr 5 '16 $140,000
Temporary floating debt 6,000
Assessed valuation 1914 10,610,206
Tax rate (per $1,000) 1915 $2.00
INT. payable in Middletown.

MILFORD.
This town is in New Haven County. Incorp. 1664. Pop'n. 1910, 4,366.
4s '11 --- $50,000
4s '11 --- 50,000 July 1 1931
4½s'15 J-J x40,000c
Municipal Bldg. Bonds.
4½s'16 J-J $114,200 {$5,000 yearly beg. Jan 1 '17
Refunding Bonds.
4s '07 A-O {$33,000c Oct 1 1927; 50,000c Oct 1 1932}
4s '10 J-J 28,000 July 1 1930
BOND. DEBT Dec 1915 $315,200
Cash in treasury Sept 1914 36,703
Grand List Oct 1914 9,979,004
Tax rate (per $1,000) 1915 $13.00
x Int. at Milford Trust Co.; others at Town Treasurer's office.

NAUGATUCK.
This borough is in New Haven Co. Town inc. 1844; borough 1893; consolidation of town and borough 1895. Population 1910, 12,722.
Refunding Bonds.
4s '12 F-A $160,000c Feb 1 '17-'32
BOND. DEBT Apr 1 1916 $160,000
Floating debt 62,974
Cash on hand 2,754
Grand list 1915 10,645,445
Tax rate (per $1,000) 1915 $18.00
INT. at Naugatuck Nat. Bank.

NEW BRITAIN.
The city of New Britain is situated in Hartford County. In 1905 the town and city were consolidated.

CITY OF NEW BRITAIN BONDS.
4s '15 A-O {$13,000 Oct 1 '16-'28; 22,000 Oct 1 '29-'39}
Water Bonds.
4s F-A $200,000c Aug 1 1918
(Subject to call after Aug 1 1908.)
4s F-A 250,000c July 1 1927
4s F-A 75,000c July 1 1933
4s '08 J-J 300,000c Jan 1 1938
4s '09 F-A 250,000c Aug 1 1939
4¼s '11 F-A 100,000c Aug 1 1941
School Bonds.
4½s J-J $15,000c Jan 1 1938
4s '09 F-A 153,000c Feb 1 1939
4s '10 F-A 80,000c Aug 1 '16-'20
4s F-A 20,000 Aug 1 1921
4½s J-J 14,000 July 1 1938
4½s F-A 40,000 Aug 1 '16-'19
4¼s'14 F-A {60,000c Aug 1 '20-'25; 6,000c Aug 1 1926}
4¼s'15 F-A 170,000c Aug 1 '27-'43
4¼s'16 --- 25,000 Aug 1 1929
Municipal Building Bonds.
4s '08 J-J $215,000c July 1 1948
Subway Bonds.
3½g A-O $14,000o Oct '16-'22
4s A-O 14,000c Oct '23-'29
4s '11 A-O 24,000c Oct 30 1941
4s '12 A-O 51,000 Oct 1 '16-'41
4s A-O 10,000 Oct 1 1942
4s '15 A-O {13,000 Oct 1 '16 '28; 22,000 Oct 1 '29 '39}
Refunding Bonds.
4¼s F-A $75,000c Aug 1 '16-'30
Street Bonds.
4s F-A $50,000c Aug 1 1925
Park Bonds.
4½s'14 F-A $46,000c Aug 1 '16-'38
Sewer Bonds.
4s F-A$100,000c Aug 1 1918
4s F-A 100,000c Aug 1 1925
(Subject to call after Aug 1 1910.)
3½s J-J 150,000c July 1 1924
3½s J-J 100,000c July 1 1932
4s '04 J-J 200,000c Jan 1 1932
4s '06 J-J 300,000c Jan 1 1936
4s '11 J-J 75,000c Jan 1 1936
4½s'14 --- 10,000 Aug 1 1918
4s '15 F-A 90,000c Feb 1 1940

TOWN OF NEW BRITAIN BONDS
Park Bonds.
4s J-J $67,500c July 1 '16-'24
School Bonds.
4s J-J $65,000c July 1 '16-'28
3½s F-A 50,000c Aug 1 1929
3½s M-N 39,000 May 1 '16-'35
3½s F-A 34,000c Aug 1 '16-'32
DEBT OF CONSOLIDATED CITY
TOTAL DEBT Apr 1 '16 $3,683,000
Sinking fund 467,055
Water debt (included) 1,175,000
Assessed valuation 1915 45,602,991
Tax rate (per $1,000) 1915 $17.75
Population in 1910 43,916
INT. at New Britain Nat. Bank.

NEW CANAAN.
This town is in Fairfield County.
Floating Debt, &c., Bonds.
3½s M-S $100,000c 1929
School, Town-Hall, &c.
4s F-A$150,000c 1939
BOND. DEBT May 1916 $250,000
Assessed valuation 1915 5,928,205
Tax rate (per $1,000) 1915 $11.00
Sinking fund 10,000
Population in 1910 8,448
INT. at U. S Mtg. & Tr. Co., N.Y.

NEW HAVEN.
This city is the county seat of New Haven County. Incorporated 1784. By an Act of the General Assembly, the city, town and school district of New Haven were consolidated Dec. 7, 1897 under one government, and the city assumes the assets and liabilities of the two other governments.

NEW HAVEN CITY BONDS.
City-Hall Bonds.
4½s'15 J-J $245,000 July 1 '41-'45
Voting-Machine Bonds.
4s '09 A-O $12,000 Oct 1 '16-'19
Bridge Bonds.
4s '96 A-O $20,000r Oct 1916
3½s'00 A-O 185,000r Oct 1 1920
3½s'02 A-O 10,000r Oct 1 1922
3½s'05 A-O 95,000c Oct 1 1925
4s '08 J-J 35,000c July 1 1928
4s '11 J-J 75,000 Jan 1 '34'36
Funding & High School Bonds.
3½s'00 A-O $216,000r Oct 1 '16-'24
Funding Bonds.
3½s'05 A-O $253,000r Oct 1 '25-'35
Library Bonds.
4s '86 J-J $30,000c Jan 1 '17-'19
4s '07 J-D 172,000c June 1 '27-'32
4s '08 J-J 200,000r July 1 '29-'33
4s '10 J-J 100,000 Jan 1 '31-'35
Improve. Bonds.
4s '09 J-J $100,000 Jan 1 '30-'34
Park Bonds.
4½s'14 A-O $100,000 Oct 1 1944
Paving Bonds.
4s '96 A-O $62,500r Oct 1 1916
3½s'00 A-O 50,000r Oct 1920
4s --- 100,000
3½s'02 A-O 25,000r Oct '17 & '22
4s '11 A-O 100,000 Oct 1 '32-'36
4s '13 M-N200,000 May 1 '33-'36
4½s'14 J-J *200,000 Jan 1 '31-'34
4½s'15 F-A 100,000 Feb 15 1935
Hospital Bonds.
4s '12 A-O $75,000 Oct 1 '30-'32
Fire Headquarters Bonds.
4s '11 A-O $65,000 Oct 1 '28-'26
City Sewerage.
4s '89 A-O$325,000r Apr 1 '17-'29
3½s '05A-O 100,000r Oct 1 1925
4s '08 J-J 150,000c July 1 1928
4s '12 J-J 50,000 July 1 '36-'37
4½s'14 J-J *50,000 Jan 1 1938
4½s'15 F-A 100,000 Feb 15 '40-'44

TOWN OF NEW HAVEN DEBT.
Air Line RR. Bonds.
3½s '89 J-J $350,000c July 1 '16-'29
Park Bonds.
3½s '89J-J $100,000c July 1 1939
(Subject to call after July 1 1910.)
4s '89 J-J 100,000c July 1 1939
* Exempt from taxation.

NEW HAVEN SCHOOL DISTRICT
4s '89 F-A $90,000c 1916-1920
($20,000 yearly on Aug. 1.)
4s '92 M-N$70,000c May 1 '21-'24
4s '94 F-A 75,000c Feb 1 '25-'28
4s '95 M-N125,000c Nov 1 '29-'34
INTEREST on all issues is paid at the City Treasury.

TOTAL DEBT, SINKING FUND &c

	Jan. 1 '16.	*July* 1 '15.
Bd. dt. (city)	$3,535,500	$3,385,500
Town	550,000	550,000
School district	360,000	380,000
Tot. bd. dt.	$4,445,500	$4,315,500
Floating debt	400,000	------
Total debt	$4,845,500	$4,315,500
Sinking funds	32,582	55,006
Net debt	$4,812,918	$4,260,494

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been approximately as follows, real estate being taken at "about 51% actual value" until 1900, when basis of valuation was raised to full value

Years	*Total Valuation.*	*Rate of Tax per* $1,000
1915	$197,751,126	$20.00
1914	148,552,269	19.00
1912	139,779,146	17.50
1911	131,658,990	17.50
1910	126,804,456	17.50
1905	110,001,166	14.00
1895	53,800,000	21.00
1890	52,171,131	19.50

POPULATION.—In 1910 133,605
1900, 108,027; 1890, 85,981.

NEWINGTON.
This town is in Hartford County. Inc. in 1871. Pop'n 1910, 1,689
Funding Bonds.
4½s'15 J-J $84,000c Jan 1 '17-'58
BOND. DEBT Apr 10 '16 $84,000
Floating debt 10,500
Sinking funds 2,996
Assessed valuation 1,792,873
Tax rate (per $1,000) $15.00
INT. at Phoenix Nat. Bk., Hartf.

NEW LONDON.
The town and city (located in county of same name) are under one government and the following statement includes both. Inc. town 1646; city, 1784. Pop'n 1910, 19,659.
Municipal Bldg. Bonds.
4s '13 A-O$100,000c Apr 1 1943
4½s'15 J-J x75,000c Jan 1 1945
Park Bonds.
4s M-N $25,000r May 1 1923
4½s'15 J-J x50,000c July 1 1942
Water Bonds.
4s J-J $116,000c July 1 1919
4s J-J 60,000c July 1 1924
3½s J-J 225,000c Jan 1 1920
3½sg J-J 200,000c&r July 1 1926
3½sg'08 J-J 50,000c July 1 1926
School Bonds.
4s J-J $21,000c July 1 1919
4s J-J 63,000c July 1 1920
4s J-D 40,000c June 1 1924
4s M-N 60,000c May 1 1925
3½s J-D 100,000c Dec 1 1931
4s'g'08 J-D 175,000c Dec 1 1927
Sewer Bonds.
4s J-J $10,000r July 1 1917
3½s J-J 20,000r July 1 1919
5s g J-D 35,000c Dec 1 1937
College Bonds.
4¼s J-J $50,000c July 1 1941
Annexation Bonds.
3½s F-A $11,500c Aug 1 1919
Sidewalk Bonds.
4½s M-S $35,000r 1916-1922
Refunding Bonds.
3½g'05 A-O $100,000c&r Oct 1 1935
BOND. DEBT April 1916 $1,621,500
Sinking fund 36,000
Cash on hand 40,000
Water debt (included) 651,000
Grand list 1916 22,221,945
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1916 $18.00
Population in 1910 19,659
x Int. at City Treas. office.; others at New London City Nat. Bank.

NORTH HAVEN TOWNSHIP.
This township is in New Haven Co.
Town Bonds.
4½s'13 M-N$75,000 Nov 1 1943
BOND. DEBT May 17 '16 $75,000
Assessed valuation 1915 2,182,560
Tax rate (per $1,000) 1915 $13.50
Population in 1910 2,254

NORWALK, CITY.
Incorporated June 30 1913 by a consolidation of the former city of Norwalk (incorporated June 30 1893) the city of So. Norwalk (incorpor. Aug. 18 1970), the former Fire District of East Norwalk, and the outlying districts, which altogether comprised the old town of Norwalk, which was incorporated in Sept. 1651
School Bonds.
4¼s'14 J-J $100,000 July 1 1944
Improvement Bonds.
4¼s'14 J-J $100,000 Jan 1 1954
Paving Bonds.
4½s'12 J-J $100,000 July 1 1931
Refunding Sewer Bonds.
4s '07 J-J $150,000 July 1 '27-'28
Water Bonds.
4s '95 J-J $50,000 July 1 1935
3½s'99 J-J 200,000 July 1 1929
(Subject to call July 1 1919.)
3½s'03 J-D 100,000 June 1 1928
(Subject to call June 1 1923.)
4s '09 J-J 70,000 July 1 1934
Sewer Bonds.
4s '07 J-J $35,000 July 1 1927
Refunding Funded Debt.
3½s J-J $50,000 July 1 1929
(Subject to call Jan. 1919.)
4s g J-J $50,000 1935

TOWN OF NORWALK (Annexed.)
Refunding Bonds.
4s '09 A-O $220,000c Apr 1 1936
Bridge and Park Bonds.
4¼s '12 J-J $250,000 Jan 1 1942
Funding Bonds.
3½s A-O $300,000 Oct 1 1918
Town bonds 100,000 Jan 1 1921

CITY OF SOUTH NORWALK
(Annexed).
Funding Bonds.
4s '05 J-J {$50,000c July 1 '25&'30; 20,000c July 1 1933}
4s '09 J-J 109,000c July 1 1939
Paving Bonds.
4½s'12 F-A$100,000 Aug 1 1922
Public-Improvement Bonds.
4¼s '12M-N $75,000 May 1 1942
Electric-Light Bonds.
4s A-O $20 000c Apr 1 1928
Library Bonds.
4s A-O $5,000c Apr 1 1928
Refunding Bonds.
4s '05 M-S $90,000c&r Sept 1 '25, '30 & '35
Water Bonds.
4s J-J $150,000r July 1 '25-'35
(Part every 5 years)
Refunding Water Bonds.
4s '09 J-J $52,000c July 1 1939
BOND. DEBT Mar. '15 {Old town of Norw. $970,000; Former city Norw. 385,000; Former city of So. Norwalk 317,500}
Water bonds of old city of Norwalk (add'l) 420 000
Floating debt 50.000
Sinking funds 248 827
Assessed valuation 21,000,000
Population in 1910 24,211
INT. on bonds due 1935 and refunding and funding bonds of the old town of Norwalk at Am. Exch. Nat. Bank, N. Y.; other bonds of annexed town at Empire Trust Co., N. Y.; water 4s of 1909 and paving bonds due July 1 1931 at U. S. Mtge. & Trust Co., N. Y.; water 3½s at Fairfield Co. Nat. Bank in Norwalk; other int. in Norwalk.

NORWICH, CITY.
Norwich is in New London County. Inc. 1784 Population 1910, 20,367.
Water Bonds.
3½s J-J $150,000c Jan 1 1923
4s '06 A-O 65,000 Apr 2 1931
4½s M-S 395,000 Mar 2 1939
Funding Bonds.
3½s J-D $166,000c June 1 1925
Refunding Bonds.
4s '06 A-O $143,000 Apr 2 1931
4½s'13 A-O 125,000 Oct 1 1938
4½s M-S 84,000 Mar 2 1939
Gas and Electric Plant Bonds.
4s '06 A-O $287,000 Apr 2 1931
GEN. BONDS Apr 7 '16 $1,415,000
Water debt (included) 610,000
Temporary loans 45,500
Sinking funds and cash 110,623
Assess. val. {Real 11,874,393; Personal 1,476,846} (¾ act.) '15
City tax (per $1,000) 1915 $11.75
INT. at Norwich Sav. Society, First Nat. Bk., Columbia Trust Co. and Thames Nat. Bank.

NORWICH, TOWN.
Inc. 1659. Pop'n 1910, 28,219
Refunding Court-House Bonds.
3½s '05 J-J $117,000c Jan 1 1925
Town of Preston Bonds.
3.40s J-J $50,000c 1920
Town Deposit Fund 6s,
On demand $13,301
Outstanding notes 76,103
TOTAL DEBT Apr 7 1916 $256,404
Sinking fund and cash 3,003
Grand list 1915 17,747,933
(Assessment about ¾ actual value.)
Town tax (per $1,000) 1915 12 75
INT. is payable at the Treasurer's office except the "Town of Preston Bonds," which is payable at the Thames National Bank of Norwich.

ORANGE.
This town is in New Haven County Inc. May 1822. Pop'n 1910, 11,272
Refunding Bonds.
4½s'16 J-J $100,000c Jan 1 1936
Funding Bonds
4s g '05 J-J $200,000c Jan 1 1925
BOND. DEBT Sept 16 '15 $300,000
Floating debt 64,300
Assess. val. '14 (abt. act.) 12,333,603
Town tax (per $1,000) 1913 12.50
INT. at Nat. Tradesmen's Bank, New Haven.

PLYMOUTH.
This town is in Litchfield County. Incorp. 1795. Pop'n 1910, 5,021.
Funding Bonds.
4½s'11 F-A*$75,000o Aug 1 1936
BOND. DEBT Apr 5 '16 $75,000
Floating debt 27,479
Sinking funds 9,386
Assess. val. '15 (abt. 90% act) 2,788,357
Town tax (per $1,000) 1916 $14.00
* Sinking fund holds about $10,000 of these bonds.
INT. at Old Colony Tr. Co., Boston.

PORTLAND.
This town is in Middlesex County. Inc. May 1841. Pop'n '10, 3,425.
Refunding Bonds (*tax-exempt*).
3½s J-J $78,000c July 1 1919
4s '05 M-N 78,000c Nov 1 1925
4s '09 J-J 42,000r July 1 1929
BOND. DEBT Oct 2 1915 $198,000
Assessed val. '14 (abt. act.) 2,011,635
Total tax (per $1,000) 1913 19.00
INT. payable at Town Treasury.

PUTNAM, CITY.
This city and town of the same name are in Windham County. Incorp. Jan. 1 1896. Pop'n '10, 6,637.
Water-Works Bonds.
4½s F-A$250,000 1920-1939
Sewer Bonds.
4½g'14 M-S$100,000c 1920-1939
Street Improvement Bonds.
3½s J-J $40,000c July 1 1929
BOND. DEBT Jan 1 1916 $390,000
Floating debt 16,000
Sinking fund 32,000
Total valuation 1915 3,400,000
(Assessment about 60% actual value)
City tax (per $1,000) 1915 $8.00
INT. at First Nat. Bk in Putnam.

RIDGEFIELD, TOWN.
This town is in Fairfield County. Inc. 1709. Population 1910, 3,118.
School Bonds.
5s --- $40,000 1933
Funding Bonds (opt. Aug 1 '17).
3½sg F-A $60,000c Aug 1 1929
BOND. DEBT Apr 5 '15 $100,000
Floating debt 27,560
Sinking fund assets 24,712
Assess. val. '14 (abt. act.) 4,661,688
Total tax (per $1,000) 1913 $11.83
INT. payable at First National Bank, Ridgefield in N. Y. funds.

RIDGEFIELD, BOROUGH.
Inc. 1901. Population '10, 1,114.
Sewer Bonds (opt. Jan. 1 1922.)
3½s J-J $50,000c Jan 1 1932
BOND. DEBT Apr 8 1916 $50,000
Sinking fund 17,226
Grand list 1,920,572
Tax rate (per $1,000) 1916 $5.50
INT. payable at the First Nat. Bank, Ridgefield, in New York funds.

ROCKVILLE.
This city is in Tolland County. Inc. 1886. Population 1910, 7,977.
Filtration (*Int. at Treas. Office*).
4s J-J $70,000c__July 1 1935
Sewer (*Int. at Treas. Office*).
4s J-J $50,000c__Jan 1 1926
(Subject to call Jan 1 1900.)
4s J-J $90,000c__July 1 1927
BOND. DEBT May 1916_ $210,000
Sinking Fund_____41,886
Floating debt_____ 1,200
Assess. val. (¾ act.) 1915_6,072,713
Tax rate (per $1,000) 1916____$7.50

SEYMOUR.
This town is in New Haven County
Refunding Bonds.
4½s'15 M-S {$58,000c.Mar 1 '17-'45
{ 90,000c__Mar 1 1946
BOND. DEBT Mar 1916__ $150,000
Grand list 1915_____$4,088,811
Population in 1910_____4,786
INT. payable at Seymour Tr. Co.

SOUTHINGTON, BORO.
This borough is in Hartford Co.
Refunding Bonds.
4½s'16 A-O $118,000__Apr 1 1946
TOTAL DEBT Apr 1916__ $193,000
Grand list 1915_____3,541,004

SOUTHINGTON, TOWN.
This town is in Hartford County. Inc. 1779. Population 1910, 6,516.
Floating Debt Bonds.
4s g J-J $58,000c__1917 & 1927
School Bonds.
4½s'13 J-J $50,000____July 1 1943
Water-Plant Purchase Bonds.
4½s'11 J-J $222,000c__July 1 1941
GEN. BD. DT. Apr 10 '16_ $108,000
Water bonds_____222,000
School notes_____ 15,000
Sinking fund_____ 37,651
Assess. val. (90% act.) '15_5,830,672
Tax rate (per $1,000) 1915__$16.00
INT. at Southington Nat. Bank.

STAMFORD, CITY.
This city is in Fairfield County. Inc. 1893. Population 1910, 25,136.
Garbage, Sewage Disp. & Dock.
4½s' 4 A-O $8,000c__Apr 1 1939
4½s'14 J-D 4,000c__Dec 1 1939
Public Library Bonds.
4s g '09 J-D $33,000c__Dec 1 1939
Sewer Bonds.
3½s g M-S $25,000c__Mch 1 1921
4s g M-N 60,000c__May 1 1924
4s '10 J-J 35,000c__July 1 1935
4s '12 M-S 25,000c _____1932
Public Park Bonds (*tax-exempt*).
4s '08 A-O $55,000c__Apr 1 1938
4s '09 F-A 50,000c__Mch 1 1939
4s g '09 J-D 45,000c__Dec 1 1939
4 g '12 M-N150,000c__May 1 1942
Funding Bonds.
3½s g M-S $60,000c__Mch 1 1921
Public Improvement Bonds.
4s '09 J-D $35,000____June 1 1934
4s A-O 30,000c_____1939
4½s'11 J-D 20,000c_____ 1936
4s g '07 F-A 50,000c__Aug 1 1932
4½s '10 J-J 30,000c__July 1 1935
5s '13 J-J 22,000____July 1 1928
5s '13 M-N 30,000____Nov 1 1938
4½s'14 A-O 34,000c__Apr 1 1929
4½s'14 J-D 48,000c__Dec 1 1939
4½s'15 ___ 30,000__Dec 1 '16-'45
Refunding Bonds.
3½s M-N $50,000c__Nov 1 1921
BOND. DEBT Apr 7 1916 $894,000
Sinking fund_____ 185,592
Cash on hand_____ 3,827
Grand list 1915 (¾ act.)__35,999,797
Tax rate (per $1,000) 1915 {First district__$10.625
{Second district_ 9.40

STAMFORD, TOWN.
This town is in Fairfield County.
School Bonds.
4½s'11 F-A $340,000c__Aug 1 1941
4½s'14 J-J { 52,000__Jan 1 '17-'29
{ 75,000__Jan 1 '30-'34
4½s'15 J-J { 63,000__Jan 1 '17-'25
{ 80,000__Jan 1 '26-'35
{ 100,000__Jan 1 '36-'45
Town Hall 1890.
4s '08 J-D $225,000c__Dec 1 1938
Schools and Bridges 1893.
4s F-A $96,000c__Aug 1 1923
High School.
4s F-A $75,000c__Aug 1 1924
Funding Bonds.
4s g F-A $75,000c__Feb 1 1927
Improvement Bonds.
4½s'11 J-J $35,000c__July 1 1941
BOND. DEBT Jan 1 '15_ $977,000
Floating debt_____438,000
Sinking funds_____226,772
Grand list 1913 (85% act.)42,680,120
Town tax (per $1,000) 1913__$7.50
Population in 1910_____28,836
INT. at office of Town Treasurer.

STONINGTON.
This town is in New London Co. Inc. Oct. 1658. Pop'n 1910, 9,154.
Refunding Bonds.
4s g'08 M-N $100,000c__May 1 1928
School Loans (*Assumed*).
Dist. No. 3 bonds, 4s_____$50,000
Dist. No. 18 bonds, 4s_____ 47,000
Dist. No. 9 notes, 4½s_____ 46,150
Dist. No. 14 notes_____ 40
Dist. No. 16 notes_____ 500
Other liabilities_____ 33,500
TOTAL DEBT Apr 8 1916 269,039
Grand list 1915(90% act.)_6,180,752
Tax rate (per $1,000) 1915___$15.00
INT. payable at Treasurer's office

THOMASTON.
This town is in Litchfield County. Inc. May 1875. Bonds are tax-free.
Refund. Bonds (*Subject to call*).
4s '04 J-D $50,000c__Dec 1 1924
BOND. DEBT Apr 8 1916_ $50,000
Floating debt_____ 12,168
Ass'd val. '15 (90% act.)__2,669,183
Total tax (per $1,000) 1915__$12,00
Population in 1910_____3,533
INT. at office of Town Treas.

TORRINGTON, TOWN.
This town (and the borough of the same name) is in Litchfield County. Inc. Oct. 1740. Pop'n 1910, 16,840.
Funding and School Bonds.
4½s'14 J-J $250,000____July 1 1939
BOND. DEBT Apr 12 '16 $250,000
Floating debt_____ 203,252
Sinking funds_____ 6,000
Grand list 1915_____16,240,660
Town tax (per $1,000) 1915__$10.00

TORRINGTON, BOROUGH.
Inc. 1887. Population 1910, 15,483.
4½s '07M-N $75,000c__Nov 1 1927
4s '09 M-N 150,000c__May 1 1929
Sewer.
4s M-N $30,000c_____ 1924
BOND. DEBT April 1916 $255,000
Floating debt_____39,880
Ass'd val. '15 (90% act.)_14,737,191
Borough tax (per $1,000) 1915_$4.00
INT. at Borough Treas. office.

VERNON.
This town is in Tolland County. Inc. Oct. 1808. Pop'n 1910, 9,087.
Refunding Railroad Aid Bonds.
4s '10 J-J x$60,000c__July 1 1925
Memorial Hall 1889.
3½s M-N $125,000c__Nov 1 1919
(Subject to call Nov. 1 1899.)
High School 1892.
4s J-J $50,000c__July 1 1922
BOND. DEBT Apr 10 '16_ $235,000
Floating debt_____ 70,050
Sinking fund _____ 42,195
Assess. val. '15 (85% act.)_6,857,673
Town tax rate (per $1,000) '15__$8.00
x INT. at Old Colony Trust Co.; others at Town Treasurer's office.

WALLINGFORD, TOWN.
The town and borough of Wallingford is situated in New Haven County. Inc. 1669. Population 1910, 11,155.
4s '97 J-J $30,000c_____ 1927
Funding Bonds.
4s '09 J-J $45,000c__July 1 1930
Refunding Bonds.
3.65s '99M-N$28,000c__ 1916-1929
Refund. & Improve. Bonds.
4¼s'12 A-O $40,000c_____ $6,000
(Every 5 years beginning Apr 1917)
BOND. DEBT Apr 11 '16 $143,000
Floating debt_____ 103,000
Sinking funds_____ 5,238
Assessed valuation 1915_10,042,000
(Assessment about market value.)
Town tax (per $1,000) 1915__$7.00
INT. at First Nat. Bk., Wallingford.

WALLINGFORD, BOROUGH.
Inc. 1853. Population '10, 8,690.
Refund. Bonds
4½s'13 J-D $60,000____June 1 1943
(optional beg. 1928).
4½s'14 M-N$13,000c__Nov 1 1944
(Subj. to call beg. Nov. 1 1929).
Street Bonds (*Opt. beg. 1928*).
4½s'13 J-D $75,000____June 1 1943
4½s'14 M-N 25,000____May 1 1944
(Subject to call May 1 1929.)
Electric-Light Bonds.
3½s M-N$55,000c_May 1 '19&'29
Water Bonds.
4s M-N$70,000c_____1924
Sewer Bonds.
4s M-N $45,000c__May 1 1923
3½s M-N 50,000c__Nov 15 1929
4½s'13 J-J 42,000____June 1 1943
(Optional beginning June 1 1928)
TOT. BD. DT. Oct 31 '15_ $435,000
Water bonds (included)__ 70,000
Floating debt_____ 57,890
Sinking fund_____ 13,321
Assess. val. '15 (aht. act.)_7,984,826
Borough tax (per $1,000) 1915_$5.00
INT. at First Nat. Bk., Wallingford.

WALLINGFORD CENTRAL SCH. DISTRICT.
4½s J-J $20,000_____1943
(Subject to call after 1933.)
4s M-N $40,000c_____1927
3½s M-N11,000c_Nov 1 '17-'19
($3,000 due in odd years to 1919.)
4½s J-J $18,000_____1921-1931
($3,000 yrly. in odd years.)
School Bonds (opt. Mch 1 1926).
4s '06 J-J $55,000c__Mch 1 1936
BOND. DEBT Apr 24 '16_ $147,000
Grand list (actual)_____8,179,492
School tax (per $1,000) 1916__$4.00
INT. at First Nat. Bk., Wallingford.

WATERBURY.
This city is in New Haven County. Incorporated in 1853. The city, town and school governments were consolidated in Jan. 1900.
City Hall, Police & Fire Station.
4½s'13 J-J $80,000__July 1 '16-'23
4½s'13 J-J 400,000__July 1 '24-'63
4½s'15 J-J 400,000__July 1 '16-'55
Brooklyn Bridge Bonds.
4½s'14 J-J $100,000____Jan 1 1944
Sewer Bonds.
3½s'04 J-J $10,000c__Jan 1 1934
3½s'05 J-J 100,000____Jan 1 1935
4s '06 J-J 100,000c__July 1 1936
4s '09 J-J 190,000____July 1 1939
4s '15 J-J 28,000____Jan 1 1945
4½s'16 J-J 300,000c__Jan 1 1946
School Bonds.
4s '97 J-J $200,000_July 1 '27-'46
3½s '02J-J 160,000_Jan 1 '17-'32
4½s'11 J-J 50,000c_Jan 1 '17-'21
4½s'13 J-J 90,000_July 1 '16-'33
4½s'11 J-J 300,000__Jan 1 '22-'51
4½s'13 J-J 100,000__July 1 '34-'53
4½s'15 J-J 200,000__July 1 '16-'55
4½s'16 J-J 225,000__Jan 1 '17-'39
Park Bonds.
4s '08 J-J $215,000_July 1 '16-'58
Storm Water Drainage Bonds.
3½s'01 J-J $40,000_Jan 1 '17-'26
Street Bonds.
4½s'08 J-J $150,000____Jan 1 1938
Water Bonds.
4s '94 J-J $10,000_Jan 1 '17-'18
4s '94 J-J 400,000____Jan 1 1919
3½s'01 J-J 50,000__Jan '17-'26
3½s'04 J-J 40,000c_Jan 1 '17-'24
4s '09 J-J 30,000 _Jan 1 '17-'19
4s '10 J-J 300,000c_Jan 1 '20-'49
4½s'11 J-J 550,000c_Jan 1 '17-'71
4½s'13 J-J 60,000__July 1 '16-'23
4½s'13 J-J 150,000__July 1 '24-'38
4½s'13 J-J 100,000__July 1 '39-'48
Paving Bonds.
4s '07 J-J $200,000c__Jan 1 1927
Improvement Bonds.
4½s'11 J-J $75,000c_Jan 1 '17-'31
BOND. DEBT Apr 5 '16_$4,798,000
Water debt (included)__1,610,000
Sinking funds _____ 125,000

	Grand List 1915.	*Tax Rate* 1916
1st Dist_____	$79,000,000	$10.50
2nd Dist _____	74,500,000	8.70
Total _____	153,500,000	19.20

Population in 1910_____73,141
INT. on school bonds of 1897 at Nat. Park Bank, N. Y.; water bonds of 1904 and sewer bonds of 1904 and 1905 by N. Y. draft; water bonds of 1910 & 1913 at Columbia Trust Co., N. Y.; 4½s of 1915 at First Nat. Bank, Boston; all other issues at office of City Treasurer.

WEST HARTFORD.
This town is in Hartford County Inc. May 1854. Pop'n '10, 4,808.
Refund., Impt. & Sewer Bonds.
4½s'13 J-D$300,000____Dec 1 1943
4½sg'15F-A 150,000____Aug 1 1945
BOND. DEBT Aug 1915__ $450,000
Grand List 1914_____8,973,860
Town tax (per $1,000) 1914__$11.00
INT. at U. S. Bank, Hartford.

WETHERSFIELD.
This town is in Hartford County.
x **Coupon Bonds.**
4½s'15 M-N {$40,000c Nov 1 '16-'35
{ 30,000c Nov 1 '36-'45
BOND. DEBT Apr 8 1916_ $70,000
Assessed valuation 1915__$1,987,192
Tax rate (per $1,000) 1915____$15.00
Population in 1910_____3,148
x INT. at Phoenix Nat. Bank, Hartford.

WILLIMANTIC.
This city is situated in the town of Windham, Windham Co. Inc. 1893.
Municipal Bonds (Coupons).
4s A-O$200,000c__Oct '25 & '34
Water Bonds.
4s'85&'04A-O $50,000c__Oct 1 1929
4s '89 A-O 75,000c__Oct 1 1924
BOND. DEBT May 1916 $325,000
Sinking funds (about)____ 56,405
Water debt (included)____ 125,000
Grand list 1915_____14,522,505
Tax rate (per $1,000) 1915____ $6.00
Population in 1910_____11,260
INTEREST payable at City Treas.

WINCHESTER.
This town is in Litchfield County. On Oct. 1 '915 Winsted Borough (now known as the Winsted District) was consolidated with this town and is now under one government. Winchester was incorp. in May 1771.
P. O. is Winsted.
§ **Funding Bonds.**
4½s'15 M-N$100,000c May 1 '17-'36
Town Bonds 1902
4s '10 M-N $72,000r____May 1928
BOND. DEBT May 2 1916 $172,000
Assessed valu- {Winsted Dis7,234,810
tion 1915__ {Town _____ 996,264
Tax rate per {Winsted Dist__$13.00
$1,000 1915 {Town_____$11.00
Population in 1910_____8,679
§ INT. at First Nat. Bank, Boston; on others at Town Treasurer's office.

WINDHAM.
This town is in Windham County.
School Bonds.
4½s'14 J-J $150,000____Jan 1 1944
Grand list 1913_____$14,215,550
Population in 1910_____12,604

WINDSOR.
This town is in Hartford County.
Funding Bonds.
4½s'15 J-J $150,000c_July 1 '17-'46
BOND. DEBT Apr 8 1916_ $170,000
Sinking funds_____ 18,657
Assessed valuation 1915___4,973,783
Tax rate (per $1,000) 1915___$15.00
Population in 1910_____ 4,178
INT. at Windsor Tr.& Safe Dep.Co.

WINDSOR FIRE DISTRICT.
Water Fund Bonds.
4½s'15 A-O $152,000c__Oct 1 1945
(Subject to call after Oct 1 1925.)
General Fund Bonds.
4½sg'15A-O {$30,000c_Oct 1 '16-'30
{ 3,000c__Oct 1 1931
TOTAL DEBT Apr 10 '16_ $185,000
Assessed valuation 1915___1,303,375
Dist. tax (per $1,000) 1916____$3.00
Population in 1915 (est.)_____1,500
INT. at Windsor Trust & Safe Dep. Co. or Irving Nat. Bank, N. Y.

WINDSOR LOCKS.
This town is in Hartford County.
Sewer Bonds.
4½sg'15 J-J $50,000c__Jan 15 1935
BOND. DEBT Sept 1914_ $55,000
Floating debt_____ 70,057
Assessed valuation 1913___3,437,911
Tax rate (per $1,000) 1913__$10.00
Population in 1910_____ 3,715
INT. at Windsor Locks Tr. & Safe Deposit Co.

ADDITIONAL STATEMENTS.

Location.	*Bonded Debt.* $	*Floating Debt.* $	*Grand List.* $	*Tax Rate* $	*Population.* 1910.
Berlin (T), Hartford County__	80,000	24,000	†2,145,848	†16.00	3,728
Bethel (T), Fairfield County__	65,000	3,283	d2,107,344	y15.00	3,792
Bloomfield (T), Hartford Co__	28,000	120,512	†2,306,941	†17.00	1,821
Branford (T), New Haven Co_	67,630	_____	§4,059,480	†21.00	6,047
Colchester (T), New London Co	35,000	3,249	†936,880	§18.00	2,140
East Haddam (T), Middlesex Co*	29,500	_____	†1,699,703	†20.00	2,422
East Lyme (T) NewLondon Co	26,000	22,470	§1,926,108	§10.00	1,916
Easton (T), Fairfield County_	25,000	10,000	d567,908	d18.00	1,052
East Windsor (T), Hartford Co	100,000	_____	§3,100,000	†12.00	3,362
Essex (T), Middlesex County_	30,000	6,000	†2,476,390	†12.00	2,745
Farmington (T), Hartford Co.	None	133,000	†4,125,221	†10.00	3,478
Glastonbury (T), Hartford Co.	50,000	_____	†3,210,533	†15.00	4,796
Griswold (T), New London Co.	60,000	47,500	§2,268,633	§12.00	4,215
Groton (T), New London Co_	35,000	_____	§4,980,137	y16.00	6,495
Jewett City (B), New London C*	50,360	_____	1,513,950	5.00	3,023
Lyme (T), New London Co___	30,000	11,949	e463,579	e16.00	746
Mansfield (T), Tolland Co____	None	35,550	†893,415	†15.00	1,977
Miller Farms School District__	31,000	None	y1,520,000	y2.00	-----
Montville (T), New London Co	30,000	8,357	†1,827,995	†16.00	2,804
New Hartford (T), Litchfield C.	36,000	35,000	†1,176,359	†20.00	2,144
New Milford (T), Litchfield Co.*	100,859	_____	d4,323,268	y16.00	5,010
Newtown (T), Fairfield Co___	None	58,500	†2,040,726	e18.00	3,012
Norfolk (T), Litchfield Co____*	81,000	_____	†3,524,041	†11.00	1,541
Plainfield (T), Windham Co__	15,000	39,562	†3,942,523	†12.50	6,719
Plainville (T), Hartford Co___	70,000	None	†2,345,838	†15.00	2,882
Preston (T), New London Co_	45,000	8,000	e586,074	e18.00	1,917
Putnam (T)_____	100,000	216,158	†4,273,895	†13.00	7,260
Shelton (B), Fairfield County_	25,000	33,000	e6,226,816	e 4.50	4,807
So. Windsor (T), Hartford Co_	None	128,383	†3,403,325	†20.00	2,251
Sprague (T), New London Co*	113,036	_____	d1,078,505	d16.00	2,551
Stafford (T), Tolland County_	46,000	_____	d3,553,151	d10.00	5,233
Stratford (T), Fairfield Co____	157,000	20,000	6,346,000	17.20	5,712
Waterford (T), New London Co.	40,000	71,533	d2,251,868	d15.00	3,097
Watertown (T), Litchfield Co_	109,000	3,153	d3,892,606	y13.50	3,850
Westville School District_____	95,000	45,000	§4,820,507	§10.00	------
Wilton (T), Fairfield County__	25,000	6,000	†1,511,617	†13.00	1,700
Woodbury (T), Litchfield Co_	None	48,050	§1,166,804	§14.00	1,860

(T) Town. (B) Borough. * Total debt. a Figures are for 1911. y Figures are for 1912. d 1913 figures. § 1914 figures. † 1915 figures. e 1916 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

MIDDLE STATES

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State of New York.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....50,203
State capital.....Albany
Governor (term expires Dec. 31 1916)...Charles S. Whitman
Sec. of State (term expires Dec. 31 1916)...Francis M. Hugo
Treasurer (term expires Dec. 31 1916).....James L. Wells
Comptroller (term expires Dec. 31 1916)..Eugene M. Travis

LEGISLATURE meets annually the first Wednesday in January, and length of sessions is not limited.

HISTORY OF DEBT.—The early historical details of New York State's debt from 1817 to 1894 will be found in the "State and City Supplement" of April 1893, page 41.

During a period of eleven years ending in 1893 the State debt was paid at the average of $1,000,000 per year, and practically wiped out.

In Nov. 1895 the voters approved a bond issue of $9,000,000, for the purposo of enlarging and improving the Erie, Oswego and Champlain canals. These bonds were all issued and have since been redeemed. In 1903 a further issue of $101,000,000 canal bonds was authorized, and these bonds have all been sold. [A bill, signed by the Governor April 17 1912, authorizes the State Comptroller to issue canal improvement bonds made payable in foreign currency. V. 94, p. 1131.] At the 1905 election a constitutional amendment was adopted giving authority to create an aggregate debt of $50,000,000 for highway purposes, and all of these bonds have been sold. The question of issuing an additional $50,000,000 bonds for highways received a favorable vote in Nov. 1912, and of these $15,000,000 have been issued. In Nov. 1909 the voters approved the issuance of $7,000,000 bonds for the Cayuga and Seneca Canals, all of which have been sold. In 1910 the voters approved the issuance of $2,500,000 bonds, all of which have been sold, for the acquisition of the Palisades Interstate Park. Under the provisions of Chap. 394, Laws of 1911, and Chap. 252, Laws of 1914, Chap. 335, Laws of 1915, $1,284,000 bonds were authorized for a State Reservation at Saratoga Springs. These bonds were all issued, but $380,000 have been redeemed, leaving outstanding March 31 1916 $904,000. A proposition to issue $19,800,000 barge canal terminal bonds was adopted Nov. 7 1911, and of these $13,000,000 have been sold. On Nov. 2 1915 the voters approved the issuance of $27,000,000 bonds for the completion of the barge canal. The State's gross bonded debt on March 31 1916 was $211,404,660 and the sinking fund $35,822,116.14. Loans outstanding March 31 1916 were as follows:

Canal Bonds (*Gold*).					Highway Bonds (*Gold*).				
3s '05	J-J	$2,000,000	Jan 1	1923	3s '06	J-D	$1,000,000	Dec 1	1956
3s '06	J-J	1,000,000	Jan 1	1956	4s '08	M-S	5,000,000	Mar 1	1958
3s '07	J-J	5,000,000	Jan 1	1957	4s '08	M-S	5,000,000	Sept 1	1958
3s '08	J-J	5,000,000	July 1	1958	4s '10	M-S	5,000,000	Mar 1	1960
3s '09	J-J	10,000,000	Jan 1	1959	4s '11	M-S	10,000,000	Mar 1	1961
4s '10	J-J	11,000,000	July 1	1960	4s '12	M-S	8,000,000	Mar 1	1962
4s '11	J-J	10,000,000	Jan 1	1961	4½s'13	M-S	21,000,000	Sept 1	1963
4s '11	J-J	10,000,000	July 1	1961	4¼s'15	M-S	10,000,000	Mar 1	1965
4s '12	J-J	12,000,000	Jan 1	1962	4s '15	M-S	5,000,000	Sept 1	1965
4½s'14	J-J	30,000,000	Jan 1	1964	**Barge Canal Terminal** (*Gold*).				
4¼s'15	J-J	12,000,000	Jan 1	1965	4s	J-J	$5,000,000	Jan 1	1942
4s '16	J-J	17,000,000	Jan 1	1966	4¼s'15	J-J	5,000,000	Jan 1	1945
State Reservation (*Gold*).					4s '16	J-J	3,000,000	Jan 1	1946
4s	M-S	$904,000	Mar 1	'17-'25	**Palisades I.-S. Park** (*Gold*).				
					4s '11	M-S	$2,500,000	Mar 1	1961

Non-interest bearing debt { Erie & Champlain 6% canal stock.....$160
{ Stock for payment 6% canal rev. ctfs..... 500

Interest is payable at the Bank of the Manhattan Company, N. Y. City.

STATE DEBT FOR A SERIES OF YEARS.—Below we give the amount of the gross State debt on Sept. 30 in the years named.

1915	$186,400,660	1906	$10,630,660	1897	$5,765,660	1870	$8,641,606
1914	†159,260,660	1905	11,155,660	1893	660	1865	50,861,349
1913	*108,355,660	1904	9,410,660	1892	763,160	1860	34,182,975
1912	109,702,660	1903	9,665,660	1891	2,927,655	1850	23,507,874
1911	79,730,660	1902	9,920,660	1890	4,964,304	1840	18,385,309
1910	57,230,660	1900	10,130,660	1885	9,461,854	1830	8,635,035
1909	41,230,660	1899	10,185,660	1880	9,114,054	1820	2,983,500
1908	26,230,660	1898	9,340,660	1875	28,328,686	1816	2,905,535
1907	17,290,660						

† Comptroller's temporary loan certificates amounting to $650,000 were also outstanding Sept. 30 1914. * In addition, there were outstanding Sept. 30 1913 $27,000,000 notes issued in anticipation of the sale of bonds.

TAX VALUATION, TAX RATE, &c.—Large increase in values for 1904, duo mainly to New York City's real estate being assessed about full value. The constitutional amendment adopted in 1905 permits interest and sinking fund requirements to be met out of funds in the Treasury instead of by means of a direct tax as heretofore. No direct State levy, therefore, was made in 1906 to 1910, revenue being entirely raised through the operation of mortgage, stock transfer, liquor, inheritance and corporation taxes. In July 1911, however, the Legislature again imposed a direct tax of 6-10 of a mill on each dollar of real and personal property. In 1912 the Legislature made provision for a direct tax levy of one mill. At the 1913 session, in order to avoid the levying of a direct tax, a bill was introduced to permit the transfer to the general fund of a part of the sinking fund. This measure, however, failed to pass both houses. V. 96, p. 1435. On Sept. 17 1913, while the Legislature was in extra session, a bill was passed authorizing the levy of a direct tax of 5805-10000 of a mill. In 1914 a bill was passed providing for a direct tax of three hundred and fifty-five thousandths of a mill but this was vetoed by the Governor. V. 98, p. 1404. At the 1915 session of the Legislature provision was made for the levy of a direct tax of one and seven-tenths mills. V. 100, p. 1525.

Year—	Valuation— Real Estate	Valuation— Personal.	Total Equalized Valuation.	*State Tax— Rate per $1,000.	*State Tax— Total Levied.
1915	$11,146,271,012	$924,149,875	$12,070,420,887	$1.70	$20,519,716
1914	11,144,162,824	436,509,748	11,580,672,572	None	None
1913	10,960,260,892	424,876,235	11,385,137,127	0.5805	9,830,467
1912	10,684,290,188	444,207,867	11,128,498,055	1.00	11,022,985
1911	10,561,501,373	461,484,541	11,022,985,914	0.60	6,072,766
1910	9,639,001,868	482,275,593	10,121,277,461	None	None
1909	9,266,628,484	555,192,070	9,821,820,554	None	None
1908	9,117,352,838	548,765,843	9,666,118,681	None	None
1907	8,553,298,188	620,268,058	9,173,566,246	None	None
1906	7,933,057,917	632,321,477	8,565,379,394	None	None
1905	7,312,621,452	702,469,270	8,015,090,722	$0.154	1,191,677
1904	7,051,455,025	686,710,615	7,738,165,640	0.13	968,042
1903	6,749,509,958	696,966,169	7,446,476,127	0.13	761,085
1902	5,297,754,482	556,736,239	5,854,490,721	0.13	748,072
1901	5,169,308,069	585,092,312	5,754,400,381	1.20	6,824,306
1900	5,093,025,771	593,895,907	5,686,921,678	1.96	10,704,153
1895	3,908,853,377	459,859,526	4,368,712,903	3.24	13,906,346
1890	3,397,234,679	382,159,067	3,779,393,746	2.34	8,619,748
1870	1,599,930,166	452,607,732	2,052,537,898	7.26	14,285,976
1859	1,098,666,251	315,108,117	1,413,774,368	2.50	3,512,284

* The direct State tax, it will be noticed from the above, is always reckoned on the valuations of the previous year, these being the latest figures available at the time of the session of the Legislature.

POPULATION OF STATE.—New York ranks first in population among the States of the Union. The following gives the U. S. Census figures, except 1905 returns, which were compiled under State supervision:

1915	9,687,744	1890	*6,003,174	1850	3,097,394	1810	959,049
1910	9,113,614	1880	5,082,871	1840	2,428,921	1800	589,051
1905	8,067,308	1870	4,382,759	1830	1,918,608	1790	340,120
1900	7,268,894	1860	3,880,735	1820	1,372,812		

*Includes population (5,321) of Indian reservations, specially enumerated.

CANASERAGA CREEK IMPROVEMENT BONDS.—On July 1 1910 the State Water Supply Commission sold under authority of Chap. 54, Consolidated Laws of 1909, and on behalf of the Canaseraga Creek Improvement District in Livingston County, $200,000 5% bonds, due $5,000 yearly from 1915 to 1954, incl. V. 91, p. 110. These bonds are payable by assessment upon the lands and properties in such improvement district.

CONSTITUTIONAL AMENDMENT CHANGING CLASSIFICATION OF CITIES.—At the Nov. 1907 election an amendment to Sec. 2 of Art. 12 of the constitution was adopted by a vote of 309,159 "for" to 123,919 "against." This amendment alters Sec. 2 by changing the population of cities of the first class from "250,000 or more" to "175,000 or more," and cities of the second class from "50,000 and less than 250,000" to "50,000 and less than 175,000." This section was printed in full in V. 85, p. 359.

NEW CONSTITUTION DEFEATED.—A revised Constitution drafted by the Convention of 1915, in session from April 6 to Sept. 10, was overwhelmingly defeated at the general election Nov. 2 1915. V. 102, p. 172. The changes proposed by the Convention were explained in an "address to the people," which was given in full in the "Chronicle" of Sept. 18 1915, page 892.

DEBT LIMITATION—STATE.—The provisions of the fundamental law restricting the power of the Legislature over the issue of debt under the Constitution of 1894 are contained in Article 7. We give the sections of that article (Article 7) below which have reference to the subject.

State credit not to be given.—SECTION 1. The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation.

State debts—power to contract.—SEC. 2. The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed one million of dollars; and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained, or to repay the debt so contracted and to no other purpose whatever.

State debts to repel invasions.—SEC. 3. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection, or defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

Limitation of legislative power to create debts.—SEC. 4. Except the debts specified in sections two and three of this article, no debts shall be hereafter contracted by or in behalf of this State, unless such debt shall be authorized by a law, for some single work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty* years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people, and have received a majority of all the votes cast for and against it at such election. On the final passage of such bill in either house of the Legislature, the question shall be taken by ayes and noes, to be duly entered on the journals thereof, and shall be: "Shall this bill pass, and ought the same to receive the sanction of the people." The Legislature may at any time, after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same; and may, at any time, by law, forbid the contracting of any further debt or liability under such law; but the tax imposed by such Act, in proportion to the debt and liability which may have been contracted in pursuance of such law, shall remain in force and be irrepealable, and be annually collected, until the proceeds thereof shall have made the provision hereinbefore specified to pay and discharge the interest and principal of such debt and liability. The money arising from any loan or stock creating such debt or liability shall be applied to the work or object specified in the Act authorizing such debt or liability, or for the payment of such debt or liability and for no other purpose whatever. No such law shall be submitted to be voted on

within three months after its passage, or at any general election when any other law, or any bill, shall be submitted to be voted for or against. The Legislature may provide for the issue of bonds of the State to run for a period of not exceeding fifty years in lieu of bonds heretofore authorized but not issued, and shall impose and provide for the collection of a direct annual tax for the payment of the same as hereinbefore required. When any sinking fund created under this section shall equal in amount the debt for which it was created, no further direct tax shall be levied on account of said sinking fund and the Legislature shall reduce the tax to an amount equal to the accruing interest on such debt. [An amendment adopted by the voters on Nov. 2 1909 adds the following to Section 4: "The Legislature may from time to time alter the rate of interest to be paid upon any State debt which has been or may be authorized, pursuant to the provisions of this section, or upon any part of such debt, provided, however, that the rate of interest shall not be altered upon any part of such debt or upon any bond or other evidence thereof, which has been or shall be created or issued before such alteration. In case the Legislature increase the rate of interest upon any such debt or part thereof, it shall impose and provide for the collection of a direct annual tax to pay and sufficient to pay the increased or altered interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty years from the time of the contracting thereof, and shall appropriate annually to the sinking fund moneys in amount sufficient to pay such interest and pay and discharge the principal of such debt when it shall become due and payable.]

[On June 2 1913 a bill was signed increasing from 4% to 4½% the rate of interest on bonds hereafter issued for canal and highway improvements and barge canal terminal facilities. V. 96, p. 1642. A bill passed in 1915 permitted the sale of canal and highway bonds at *not exceeding* 4½% interest and a block of $27,000,000 4¼s was sold on March 10 1915.]

**Originally eighteen years, extended to fifty by amendment adopted Nov.* 1 1905.

[Chapter 645, Laws of 1913, as amended by Chap. 333, Laws of 1915, allows the Comptroller to issue 5% 1-year notes in anticipation of the sale of State bonds. On June 5 1913 the State sold $27,000,000 of these notes due Feb. 1 1914, and these were taken up with a part of the proceeds of $51,000,000 4½% bonds sold Jan. 21 1914.]

Sinking Fund, how kept and invested.—SEC 5.—The sinking funds provided for the payment of interest and the extinguishment of the principal of the debts of the State shall be separately kept and safely invested, and neither of them shall be appropriated or used in any manner other than for the specific purpose for which it shall have been provided. [At the general election Nov. 2 1915 the voters rejected a proposed amendment to Section 4 of Art. VII. of the Constitution providing that—

"In case any annual tax heretofore imposed for the payment of a debt authorized by vote of the people under the Constitution will, if continued, provide for the payment of the interest on such debt as it falls due and also the payment of the principal of such debt before it becomes due, the Legislature may amend the law by reducing the rate of such tax, provided that the same shall not be reduced below a sum sufficient to pay the interest on such debt as it falls due, and also the principal of such debt when it becomes due."

DEBT LIMITATION—CITIES, COUNTIES, TOWNS AND VILLAGES.—The constitution of 1894 puts a general and uniform limit to the power of counties and cities of the State to contract and put out their obligations, leaving the Legislature to fix the debt-making power of villages and towns only. These provisions are found in Art. 8, Sec. 10. We give that section in full below. The separation into paragraphs and the figures in parentheses which number and begin the paragraphs are our own, we having inserted them so that those who need to refer to any particular portion can the more readily find the part desired.

(1) No county, city, town or village shall hereafter give any money of property, or loan its money or credit to or in aid of any individual, association or corporation, or become directly or indirectly the owner of stock in, or bonds of, any association or corporation; nor shall any such county, city, town or village be allowed to incur any indebtedness except for county, city, town or village purposes. This section shall not prevent such county, city, town or village from making such provision for the aid or support of its poor as may be authorized by law.

(2) No county or city shall be allowed to become indebted for any purpose or in any manner to an amount which, including existing indebtedness, shall exceed 10% of the assessed valuation of the real estate of such county or city subject to taxation as it appeared by the assessment rolls of said county or city on the last assessment for State or county taxes prior to the incurring of such indebtedness; and all indebtedness in excess of such limitation, except such as may now exist, shall be absolutely void, except as herein otherwise provided.

(3) No county or city whose present indebtedness exceeds 10% of the assessed valuation of its real estate subject to taxation shall be allowed to become indebted in any further amount until such indebtedness shall be reduced within such limit.

(4) This section shall not be construed to prevent the issuing of certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes for amounts actually contained, or to be contained in the taxes for the year when such certificates or revenue bonds are issued and payable out of such taxes.

(5) Nor shall this section be construed to prevent the issue of bonds to provide for the supply of water; but the term of the bonds issued to provid- for the supply of water shall not exceed twenty years, and a sinking fund shall be created on the issuing of the said bonds for their redemption, by raising annually a sum which will produce an amount equal to the sum of the principal and interest of said bonds at their maturity.

At the 1909 election a very important constitutional amendment, with reference to the exclusion of debt incurred for rapid transit and dock purposes by New York City, and with reference to the exclusion after Jan. 1 1910 of water bonds issued by third class cities, was ratified by the voters. The amendment referred to changes sub-division (6), making it read as follows, the new parts being printed in *italics*.

(6) All certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes, which are not retired within five years after their date of issue, and bonds issued to provide for the supply of water, and any debt hereafter incurred by any portion or part of a city, if there shall be any such debt, shall be included in ascertaining the power of the city to become otherwise indebted; except that debts incurred by the City of New York after the first day of January, nineteen hundred and four, and debts incurred by any city of the second class after the first day of January, nineteen hundred and eight, *and debts incurred by any city of the third class after the first day of January, nineteen hundred and ten,* to provide for the supply of water, shall not be so included; *and except further that any debt hereafter incurred by the City of New York for a public improvement owned or to be owned by the city which yields to the city current net revenue, after making any necessary allowance for repairs and maintenance for which the city is liable, in excess of the interest on said debt and of the annual installments necessary for its amortization, may be excluded in ascertaining the power of said city to become otherwise indebted, provided that a sinking fund for its amortization shall have been established and maintained and that the indebtedness shall not be so excluded during any period of time when the revenue aforesaid shall not be sufficient to equal the said interest and amortization installments, and except further that any indebtedness heretofore incurred by the city of New York for any rapid transit or dock investment may be so excluded proportionately to the extent to which the current net revenue received by said city therefrom shall meet the interest and amortization installments thereof, provided that any increase in the debt-incurring power of the city of New York which shall result from the exclusion of debts heretofore incurred shall be available only for the acquisition or construction of properties to be used for rapid transit or dock purposes. The Legislature shall prescribe the method by which and the terms and conditions under which the amount of any debt to be so excluded shall be determined, and no such debt shall be excluded except in accordance with the determination so prescribed. The Legislature may in its discretion confer appropriate jurisdiction on the Appellate Division of the Supreme Court in the First Judicial Department for the purpose of determining the amount of any debt to be so excluded. No indebtedness of a city valid at the time of its inception shall thereafter become invalid by reason of the operation of any of the provisions of this section*

(7) Whenever hereafter the boundaries of any city shall become the same as those of a county, the power of the county to become indebted shall cease, but the debt of the county at that time existing shall not be included as part of the city debt. At the November 1899 election an amendment to the constitution was adopted changing this paragraph to read as follows: Whenever the boundaries of any city are the same as those of a county, or when any city shall include within its boundaries more than one county, the power of any county wholly included within such city to become indebted shall cease, but the debt of the county heretofore existing shall not, for the purposes of this section, be reckoned as a part of the city debt.

(8) The amount hereafter to be raised by tax for county or city purpos in any county containing a city of over 100,000 inhabitants, or any such city of this State, in addition to providing for the principal and interest of existing debt, shall not in the aggregate exceed in any one year 2% of the assessed valuation of the real and personal estate of such county or city, to be ascertained as prescribed in this section in respect to county or city debt.

By the terms of the foregoing section, Paragraph (1), every "County, City, Town or Village" is included in the prohibition against (1) loaning "its money or credit," (2) in becoming "directly or indirectly the owner of stock in or bonds of any association or corporation," and (3) in "incurring any indebtedness except for County, City, Town or Village purposes." Most of the other paragraphs include only counties and cities.

In May 1886 the New York Court of Appeals decided at the end of a litigation begun in July 1885 *that the sinking fund was not a part* of the city debt within the meaning of the above provision of the constitution limiting the creation of debt to 10% of the assessed valuation of the real estate.

Towns and villages are not limited in their debt-making power by the constitution. Those municipalities are governed by general or special statutes.

The 1895 Legislature passed an Act "for the protection of bona fide purchasers and holders of coupon bonds and of municipal corporations against misfeasance, malfeasance or negligence of public officers." The full text of this law was published in the "Chronicle" of June 8 1895. V. 60, p. 1023.

HOME RULE BILL.—On April 10 1913 a bill was signed (given in full in V. 96, p.1108), conferring on all cities full powers of local self-government.

BILL PERMITTING LEGALIZING OF MUNICIPAL BONDS BY SUPREME COURT.—The 1911 Legislature passed a bill amending the general municipal law by providing that proceedings heretofore or hereafter taken by municipal corporations in relation to bond issues, pursuant to statute authorizing such procedure, may be legalized and confirmed by the Supreme Court instead of requiring legislative enactments. This bill was given in full in V. 93, p. 1619. See also V. 94, p. 316. The Appellate Division of the Supreme Court at the July 1913 term declared the Act to be constitutional. V. 97, p. 211.

EXEMPTION FROM TAXATION.—Sec. 8, Article Two, Chapter 24, Consol. Laws of 1909 (p. 403) provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposes." Chapter 24 here mentioned provides that the term 'municipal corporation' as used in this chapter includes only a county, town, city and village." This differs from the definition given in the General Corporation Law (Chapter 23, Consolidated Laws of 1909), which in Section 3 of Article 1 says that "A 'municipal corporation' includes a county, town, school district, village and city and any other territorial division of the State established by law with powers of local government."

TAX ON SECURED DEBTS.—In July 1911 the Legislature passed a bill providing for a tax of ½ of 1% on bonds and other obligations secured by property located outside the State (and also on unsecured debt), and for exemption of the same from the annual tax on personal property. The 1915 Legislature suspended the operation of the law referred to until May 1 1915 and also passed a bill increasing the registration fee on secured debts registered between May 1 and Nov. 1 1915 from ½ to ¾ of 1% and limiting the period of exemption to five years. The definition of secured debts was extended at this time so as to include such proportion of a bond, &c., secured by mortgage or deed of trust recorded in the State of New York, and covering also property outside the State, as the value of the property outside the State bears to the value of the entire mortgaged property. As this law expired by limitation on Nov. 1 1915, the 1916 Legislature passed a bill reviving the same until Jan. 1 1917 and also providing that bona fide bond dealers may be permitted to deduct their debts from the value of such securities as are held by them for sale. V. 102, p. 1553.

TAXATION OF MORTGAGES.—Mortgages now are not subject to taxation of any kind, the only charge being a recording tax of ½ of 1%. [For opinion of Attorney-General on attempt to evade this tax, see V. 95, p. 93.] A bill was passed at the 1914 session but vetoed by the Governor, extending the mortgage recording tax law so that this tax could be paid upon the full value of mortgages when part of the real property was outside the State; and exempting to their full value bonds secured by such mortgage.

CONDEMNATION OF PRIVATE PROPERTY FOR PUBLIC USE.—In Nov. 1911 a proposed constitutional amendment relating to the taking of private property for public use was defeated. V. 93, p. 1679. A similar amendment permitting municipalities to condemn property in excess of the amount actually needed for public parks and streets was ratified at the general election in Nov. 1913 (V. 97, p. 1837).

TAX LAW RELATIVE TO INVESTMENTS IN STATE BONDS BY SAVINGS BANKS, TRUST COMPANIES AND INSURANCE COMPANIES.—Section 190 of the Tax Law (Chapter 60, Consolidated Laws) provides that every corporation, company or association required by Section 187, 188 or 189 of this Chapter, to pay to the State an annual tax equal to a percentage of its gross premiums, capital stock, surplus, undivided profits or undivided earnings for the privilege of exercising its corporate franchise, or carrying on its business in such corporate or organized capacity, which shall own any State bonds, shall have credited to it annually to apply upon or in lieu of the payment of such tax, an amount equal to 1% of the par value of such bonds bearing interest at a rate not exceeding 3% annually, and owned and held in the name of such corporation, company or association. The text of this bill was given in V. 84, p. 1216.

At the 1913 session a law was passed proposing to increase the credit to 1½% on all holdings of bonds at not exceeding 3% interest and allowing a credit of ½ of 1% on all bonds bearing more than 3% interest and not exceeding 4% interest. This law was repealed, however, at the special session which convened June 16 1913. V. 96, p. 1784.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—The general banking law, known as Chap. 2 of the Consolidated Laws, was completely revised by the Legislature of 1914, but no material change was made in that part of the law regulating investment by savings banks, except that the section dealing with this subject is now numbered 239, instead of 146, and its provisions apply to the sums credited to the guaranty fund as well as to savings bank deposits. The Legislature in 1915 passed an Act authorizing banks to invest in certain judgments against the State and in contracts entered into by the special examiner and appraiser of canal lands. (V. 100, p. 1525). Another amendment passed in 1915 adds to Paragraph A of subdivision 7, of Section 239 of the Banking Law, the words which wo have given in *italics*. The purpose of the amendment is to remove any question as to the legality of the refunding bonds issued by the New York Central RR. since the last consolidation with the Lake Shore & Mich. Southern Ry. and other roads. In 1916 the Legislature passed an amendment to sub-division 8 of Section 239 relating to promissory notes in which investments may be made. This amendment also adds to the banking law a new paragraph (Sub-division 10) and allows the investment by savings banks in the bonds of the land bank of the State of New York. See V. 102, p. 1825. We give Section 239 in full below as it now stands:

Sec. 239. A savings bank may invest the moneys deposited therein, the sums credited to the guaranty fund thereof and the income derived therefrom, in the following property and securities, and no others, and subject to the following restrictions:

1. The stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and principal, including the bonds of the District of Columbia. [*The State Attorney-General ruled that this sub-division does not authorize savings banks to invest in the land purchase bonds of the Philippine Islands.* V. 78, p. 298.]

2. The stocks or bonds or interest-bearing obligations of this State issued pursuant to the authority of any law of the State.

3. The stocks, bonds or interest-bearing obligations of any State of the United States upon which there is no default and upon which there has been no default for more than 90 days, provided that within 10 years immediately preceding the investment such State has not been in default for more than 90 days in the payment of any part, principal or interest, of any debt duly authorized by the Legislature of such State to be contracted by such State since Jan. 1 1878.

[On July 24 1909 the Attorney-General rendered an opinion to the effect that bonds of the State of Oklahoma are legal investments for savings banks under the terms of this sub-division. The right of the banks to invest in these bonds was questioned for the reason that Oklahoma had not existed as a State for ten years. The Attorney-General, however, was of the opinion that this does not prevent its bonds from fulfilling the requirements of the law so long as there has been no default within ten years on any of the obligations. V. 89, p. 298.]

[On Aug. 11 1909 the Attorney-General held that Port Commission 5% bonds of the State of Louisiana "maturing at any time between July 1 1924 and July 1 1959" were not legal investments for New York State savings banks. The Attorney-General mentioned as a ground of objection to the

Port Commission bonds that they are not a direct obligation of the State of Louisiana. This view, however, is not concurred in by the United States authorities, for on Oct. 23 1911, the Assistant Attorney-General for the Post Office Department, rendered an opinion holding that the bonds referred to are an obligation of the State of Louisiana, and in accordance with this advice the Treasurer of the United States, on March 11 1912 announced that the bonds would be accepted by his office as security for postal savings funds.]

[Bonds of the State of Louisiana to be issued for the refunding of what is known as "Consolidated Bonds," due Jan. 1 1914, were held to be legal investments for New York State savings banks in an opinion rendered by the Attorney-General on October 22 1913. In previous opinions (July 3 1912 and August 11 1909), it was held that, inasmuch as Louisiana had defaulted in the payment of the "baby bonds," other obligations of the State could not be legally purchased by savings bank trustees. In reversing these former rulings Attorney-General Carmody said that it now appeared that these "baby" bonds were not bonds for the payment of which the credit of the State was pledged, but were issued against certain revenues of the State, namely unpaid taxes, and were payable out of these revenues only. Therefore the failure to pay the same does not, according to the Attorney-General, constitute such a default as would make other bonds of the State improper investments. See V. 97, p. 1227, 1304, 1367 and 1444.]

[On June 16 1913 the Attorney-General held that bonds of the State of New Mexico issued pursuant to an Act approved June 1 1912 are legal investments for New York savings banks. V. 96, p. 1852.]

[Bonds of the Territory of Hawaii were held to be legal investments in an opinion by the Attorney-General dated Aug. 10 1914. V. 99, p. 554.]

4. The stocks, bonds, interest-bearing obligations or revenue notes sold at a discount of any city, county, town, village, school district, union free school district or poor district in this State, provided that they were issued pursuant to law and that the faith and credit of the municipality or district that issued them are pledged for their payment.

5. The stocks or bonds of any incorporated city situated in one of the States of the United States which was admitted to Statehood prior to January 1 1896, and which, since January 1 1861, has not repudiated or defaulted in the payment of any part of the principal or interest of any debt authorized by the Legislature of any such State to be contracted, provided said city has a population, as shown by the Federal Census next preceding said investment of not less than 45,000 inhabitants, and was incorporated as a city at least twenty-five years prior to the making of said investment and has not since January 1 1878 defaulted for more than ninety days in the payment of any part either of principal or interest of any bond, note or other evidence of indebtedness, or effected any compromise of any kind with the holders thereof. But if, after such default on the part of any such State or city, the debt or security, in the payment of the principal or interest of which such default occurred, has been fully paid, refunded or compromised by the issue of new securities, then the date of the first failure to pay principal or interest, when due, upon such debt or security, shall be taken to be the date of such default within the provisions of this sub-division, and subsequent failures to pay installments of principal or interest upon such debt or security, prior to the refunding or final payment of the same, shall not be held to continue said default or to fix the time thereof within the meaning of this sub-division, at a date later than the date of said first failure in payment. If at any time the indebtedness of any such city, together with the indebtedness of any district, or other municipal corporation or subdivision except a county, which is wholly or in part included within the bounds or limits of said city, less its water debt and sinking funds, shall exceed 7% of the valuation of said city for purposes of taxation, its bonds and stocks shall thereafter, and until such indebtedness shall be reduced to 7% of the valuation for the purposes of taxation, cease to be an authorized investment for the moneys of savings banks.

[On Feb. 15 1911 an opinion was rendered by the Attorney-General deciding that both *real and personal* property should be used as a basis in determining the 7% debt limit which the savings bank law says must not be exceeded in the case of municipalities in the bonds of which the banks may make investments. The question was raised because of the fact that the constitutional provision in regard to cities of this State provides that no city shall be allowed to become indebted for more than ten per cent of its assessed real estate. See V. 92, p. 610.]

[On Apr. 27 1914 the Attorney-General, in holding that banks may legally invest in bonds of the City of Minneapolis, Minn., ruled that it is proper to include in the estimate of the valuation of property for purposes of taxation, pursuant to sub-division 5 above, the valuation placed upon money and credits pursuant to Chap. 285 of the 1911 laws of the State of Minnesota. V. 98, p. 1404.

[In Dec. 1911 the Attorney-General rendered an opinion holding that bonds of the City of Omaha, Neb., are not legal investments, this being on the assumption that the bonded debt of that city exceeded 7% of its valuation. See V. 94, p. 645, for full text of opinion.]

[On Sept. 6 1912 the Attorney-General rendered an opinion, the full text of which was given in the "Chronicle" of Sept. 14 1912, page 700, holding that bonds of the city of Tacoma, Wash., are legal investments.]

[In an opinion rendered Sept. 14 1912, the Attorney-General held that bonds of the City of Dallas, Tex., are legal investments. V. 95, p. 842.]

[Improvement bonds of the City of Portland, Ore., issued pursuant to Section 383A of the city charter are legal investments, according to an opinion of the Attorney-General dated April 5 1913. V. 96, p. 1169.]

[The Attorney-General on June 9 1914 held that Jacksonville, Fla., bonds are legal investments. See V. 98, p. 2006.]

[On April 20 1916 the Attorney-General held that bonds of the city of El Paso, Tex., are legal investments. See V. 102, p. 1643.]

6. In bonds and mortgages on unincumbered real property situated in this State to the extent of 60% of the appraised value thereof. Not more than 65% of the whole amount of deposits and guaranty fund shall be so loaned or invested. If the loan is on unimproved and unproductive real property, the amount loaned thereon shall not be more than 40% of its appraised value. No investment in any bonds and mortgages shall be made by any savings bank except upon the report of a committee of its trustees charged with the duty of investigating the same, who shall certify to the value of the premises mortgaged or to be mortgaged, according to their judgment, and such report shall be filed and preserved among the records of the corporation.

7. The following bonds of railroad corporations:

(a) The first mortgage bonds of any railroad corporation of this State the principal part of whose railroad is located within this State, or of any railroad corporation of this or any other State or States connecting with and controlled and operated as a part of the system of any such railroad corporation of this State, and of which connecting railroad at least a majority of its capital stock is owned by such a railroad corporation of this State, or in the mortgage bonds of any such railroad corporation of an issue to retire all prior mortgage debt of such railroad companies respectively; provided that at no time within five years next preceding the date of any such investment such railroad corporation of this State or such connecting railroad corporation, respectively, shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness, and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount at least equal to 4% upon all its outstanding capital stock; and provided, further, that at the date of every such dividend the outstanding capital stock of such railroad corporation, or such connecting railroad company, respectively, shall have been equal to at least one-third of the total mortgage indebtedness of such railroad corporations, respectively, including all bonds issued or to be issued under any mortgage securing any bonds, in which such investment shall be made. *If by means of consolidation a railroad corporation shall own and possess the properties and franchises which prior thereto belonged to similar corporations, and if the outstanding capital stock of the railroad corporation formed by such consolidation shall be equal to at least one-third of the total mortgage indebtedness of such railroad corporation, including all bonds issued or to be issued under any mortgage securing any bonds in which such investment shall be made, and if during the five years next preceding such consolidation no one of the consolidating railroad corporations shall have failed regularly and punctually to pay the matured principal and interest of all of its mortgage indebtedness, and if in addition thereto during the five years next preceding such consolidation, the dividends paid in cash by one or more of such consolidating corporations have equaled or exceeded four per centum per annum upon an amount equal to the combined capital stock of the consolidating corporations as outstanding at the time of each dividend payment during such five-year period, such successor railroad corporation formed by such consolidation shall be considered as having regularly and punctually paid, such matured principal and interest and such dividends equal to or exceeding four per centum per annum during the same period of five years, provided further that the amount of dividends paid in cash during each of such five years has equaled or exceeded four per centum per annum on the stock of the consolidated corporation as outstanding at the time of such consolidation.*

(b) The mortgage bonds of the following railroad corporations: The Chicago & North Western RR. Co., Chicago Burlington & Quincy RR. Co., Michigan Central RR. Co., Illinois Central RR. Co., Pennsylvania RR. Co., Delaware & Hudson Co., Delaware Lackawanna & Western RR. Co., New York New Haven & Hartford RR. Co., Boston & Maine RR. Co., Maine Central RR. Co., the Chicago & Alton RR. Co., Morris & Essex RR. Co., Central RR. of New Jersey, United New Jersey RR. & Canal Co.; also in the mortgage bonds of railroad companies whose lines are leased or operated or controlled by any railroad company specified in this paragraph if said bonds be guaranteed, both as to principal and interest, by the railroad company to which said lines are leased or by which they are operated or controlled. Provided that at the time of making investment authorized by this paragraph the said railroad corporations issuing such bonds shall have earned and paid regular dividends of not less than 4% per annum in cash on all their issues of capital stock for the ten years next preceding such investment, and provided the capital stock of any said railroad corporation shall equal or exceed in amount one-third of the par value of all its bonded indebtedness; and further provided that all bonds authorized for investment by this paragraph shall be secured by a mortgage which is a first mortgage on either the whole or some part of the railroad and railroad property of the company issuing such bonds, or that such bonds shall be mortgage bonds of an issue to retire all prior mortgage debts of such railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(c) The mortgage bonds of the Chicago Milwaukee & St. Paul Railway Co. and the Chicago Rock Island & Pacific Railway Co., so long as they shall continue to earn and pay at least 4% dividends per annum on their outstanding capital stock, and provided their capital stock shall equal or exceed in amount one-third of the par value of all their bonded indebtedness, and further provided that all bonds of either of said companies hereby authorized for investment shall be secured by a mortgage which is a first mortgage on either the whole or some part of the railroad or railroad property actually in the possession of and operated by said company, or that such bonds shall be mortgage bonds of an issue to retire all prior debts of said railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(d) The first mortgage bonds of the Fonda Johnstown & Gloversville RR. Co., or in the mortgage bonds of said railroad company of an issue to retire all prior mortgage debts of said railroad company, and provided the capital stock of said railroad company shall equal or exceed in amount one-third of the par value of all its bonded indebtedness, and provided also that such railroad be of standard gauge of four feet eight and one-half inches and in the mortgage bonds of the Buffalo Creek Railroad Company of an issue to retire all prior mortgage debts of said railroad company, provided that the bonds authorized by this paragraph are secured by a mortgage dated, executed and recorded prior to Jan. 1 1905.

(e) The mortgage bonds of any railroad corporation incorporated under the laws of any of the United States which actually owns in fee not less than 500 miles of standard-gauge railway, exclusive of sidings, within the United States, provided that at no time within five years next preceding the date of any such investment such railroad corporation shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount *at least equal to 4% upon all its outstanding capital stock; and provided, further, that during said five years the gross earnings in each year from the operations of said company, including therein the gross earnings of all railroads leased and operated or controlled and operated by said company, and also including in said earnings the amount received directly or indirectly by said company from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable during that year upon its entire outstanding indebtedness, and the rentals for said year of all leased lines, and further provided that all bonds authorized for investment by this paragraph shall be secured by a mortgage which is at the time of making said investment or was at the date of the execution of said mortgage, (1) a first mortgage upon not less than 75% of the railway owned in fee by the company issuing said bonds, exclusive of sidings at the date of said mortgage or (2) a refunding mortgage issued to retire all prior lien mortgage debts of said company outstanding at the time of said investment and covering at least 75% of the railway owned in fee by said company at the date of said mortgage. But no one of the bonds so secured shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of said company, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed three times the outstanding capital stock of said company at the time of making said investment. And no mortgage is to be regarded as a refunding mortgage, under the provisions of this paragraph, unless the bonds which it secures mature at a later date than any bond which it is given to refund, nor unless it covers a mileage at least 25% greater than is covered by any one of the prior mortgages so to be refunded.

[*In an opinion rendered by the Attorney General on Jan. 13 1908, stating that bonds of the Missouri Pacific Ry. Co. were not legal investments for savings banks, owing to the fact that the dividend for the 6 months ending Dec. 31 1907 had been paid with a new issue of stock, he held that the words "an amount" must necessarily mean the payment thereof *in cash*. V. 86, p. 494.]

[In an opinion dated Apr. 14 1914, the Attorney-General held that certain bonds of the Chicago Milwaukee & St. Paul Ry. Co. are legal investments for savings banks. V. 98, p. 1333.]

(f) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided that during five years next preceding the date of any such investment the gross earnings in each year from the operations of said corporation, including the gross earnings of all lines leased and operated or controlled and operated by it, shall not have been less than ten million dollars.

(g) The mortgage bonds of a railroad corporation described in the foregoing paragraph (e) or (f) or the mortgage bonds of a railroad owned by such corporation, assumed or guaranteed by it by indorsement on said bonds, provided said bonds are prior to and are to be refunded by a general mortgage of said corporation, the bonds secured by which are made a legal investment under the provisions of said paragraph (e) or (f); and provided, further, that said general mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

(h) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) or (g) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided the payment of principal and interest of said bonds is guaranteed by indorsement thereon by, or provided said bonds have been assumed by a corporation whose first mortgage is, or refunding mortgage bonds are, a legal investment under the provisions of paragraph (e) or (f) of this subdivision. But no one of the bonds so guaranteed or assumed shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all the outstanding prior debts of the corporation making said guaranty or so assuming said bonds, including therein the authorized amount of all previously guaranteed or assumed bond issues, shall exceed three times the capital stock of said corporation at the time of making said investment.

(i) The first mortgage bonds of a railroad the entire capital stock of which, except shares necessary to qualify directors, is owned by and which is operated by a railroad whose last issued refunding bonds are a legal investment under the provisions of paragraph (a), (e) or (f) of this subdivision, provided the payment of principal and interest of said bonds is guaranteed by endorsement thereon by the company so owning and operating said road, and further provided the mortgage securing said bonds does not authorize an issue of more than $20,000 in bonds for each mile of road covered thereby. But no one of the bonds so guaranteed shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all the outstanding prior debts of the company making said guaranty, including therein the authorized amount of all previously guaranteed bond issues, shall exceed three times the capital stock of said company at the time of making said investment. Bonds which have been or shall become legal investments for savings banks under any of the provisions of this section shall not be rendered illegal as investments though the property upon which they are secured has been or shall be conveyed to another corporation, and though the railroad corporation which issued or assumed said bond has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds and shall continue to pay regularly interest or dividends or both upon the securities issued against, in exchange for or to acquire the stock of the company consolidated or the property purchased, or upon

securities subsequently issued in exchange or substitution therefor to an amount at least equal to 4% per annum upon the capital stock outstanding at the time of such consolidation or purchase of said corporation which has issued or assumed said bonds. Not more than 25% of the assets of any savings bank shall be loaned or invested in railroad bonds, and not more than 10% of the assets of any savings bank shall be invested in the bonds of any one railroad corporation described in paragraph (a) of this subdivision, and not more than 5% of such assets in the bonds of any other railroad corporation. In determining the amount of the assets of any savings bank under the provisions of this subdivision, its securities shall be estimated in the manner prescribed for determining the per centum of par value surplus by Section 257 of this article. Street railroad corporations shall not be considered railroad corporations within the meaning of this subdivision.

Sub-division 8 (as amended in 1916) and sub-division 9 of Section 239 relate to promissory notes and real estate in which investments may be made. Sub-division 10 (enacted in 1916) allows, as already stated, the investment by savings banks in the bonds of the land bank of the State of New York.

SUPERINTENDENT MUST FURNISH SAVINGS BANKS LIST OF LEGAL INVESTMENTS.—Section 52 of Article II of the General Banking Law reads as follows:

On or before the first day of January, 1915, and on or before the first day of January in each and every year threeafter, the Superintendent of Banks shall mail to each savings bank in the State a list containing the names of States and municipalities, the bonds of which, in his judgment, if legally issued and properly executed, conform to the requirements of Section 239 of this Chapter, and also as complete a list as is practicable of railroad bonds which, in his judgment, if legally issued and properly executed, conform to the provisions of said Section.

In the preparation of such list he may employ such expert assistance as he deems proper and apportion the expense thereof among the savings banks of the State, or he may rely upon information contained in publications which he may deem authoritative in reference to such matters. He shall be in no way liable for the omission from such list of the name of any State or municipality the bonds of which conform to the provision of said Section, or of any railroad bond which conforms to the provisions of said Section, nor for the inclusion in such list of the name of any State or municipality the bonds of which do not conform to the provisions of said Section, or of any railroad bond which does not conform to the provisions of said Section.

[*For list of bonds considered legal investments on Jan.* 1 1916, *see "Chronicle" of Feb.* 5 1916, *page* 540.

TRUST FUNDS.—*How Loaned or Invested.*—Sec. 21. Chap 41, Consol. Laws of 1909, permits executors, administrators, guardians, &c., to invest in the same securities as savings banks. We quote the provision below:

INVESTMENT OF TRUST FUNDS.—A trustee or other person holding trust funds for investment may invest the same in the same kind of securities as those in which savings banks of this State are by law authorized to invest the money deposited therein, and the income derived therefrom, and in bonds and mortgages on unincumbered real property in this State worth 50% more than the amount loaned thereon.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEW YORK.

ALBANY.—J. M. Foll, Comptroller.
Albany is in Albany County. Incorporated July 22 1686.

Street Impt. Bonds.
4¼s'15 J-D$328,500r_June 1 '17-'25
4s '16 M-N237,000r_May 1 '17-'26
4s '16 M-N 80,000r_May 1 '17-'21

State Street Impt. Bonds.
4¼s'12 M-N $100,000__May 1 1962
4¼s'13 J-J 300,000____Jan 1 1963
4½s'13 J-D 100,000____June 1 1963
4¼s'15 M-N 58,500r_Nov 1 '16-'35

High-School Bonds.
4s '10 J-D $70,000r_June 1 '17-'30
4s '11 F-A 150,000r_Feb 1 '17-'31
4s '11 J-D 140,000r_June 1 '17-'31
4¼s'13 J-J 170,000__Jan 1 '17-'33
4½s'13 J-D 85,000r_June 1 '17-'33
4½s'13 A-O 54,000r__Oct 1 '16-'33
4¼s'14 J-D 32,400__June 1 '17-'34

Washington Park.
6s '75 M-N $37,000____Nov 1 1917
6s '76 M-N 38,000____May 1 1918
6s '77 M-N 20,000____May 1 1919
5s '78 M-N 40,000____May 1 1920
4s '80 M-N 302,000__May 1 '20-'30
4s '81 M-N 30,000____May 1 1921
4s '82 M-N 52,000____M&N 1 '22
4s '85 F-A 10,000____Feb 1 1925
2s '94 J-D 3,000____June 1 1934
3½s'96 M-N 7,000____May 1 1936

Beaver Park.
4s '97 A O $2,500__Oct 1 '16-'17
3½s'98 A O 2,100__Oct 1 '16-'18
3½s'99 J J 6,000__July 1 '16-'19
3½s'01 F A 2,500__Feb 1 '17-'21
4¼s'14 J-D 45,000__June 1 '17-'34

Sewer (Beaver Creek).
3½s'96 M-N $4,500__Nov 1 '16-'17
4½s'15 J-J 33,250__Jan 1 '17-'35

Public Park Impt. Bonds.
4¼s'13 J-J $9,350__Jan 1 '17-'33
4s '16 M-N 10,000r_May 1 '17-'36

Store House Impt. Bonds.
4s '13 J-J $4,250__Jan 1 '17-'33

Riverside Park.
3½s'01 A-O $16,500__Oct 1 '16-'21
3½s'04 F-A 700r__Feb 1 '17-'24

Public Improvement Bonds.
3½s'04 F-A $84,614.80rFeb 1 '17-24
3½s'06 F-A 41,000r_Feb 1 '17-'26
4s '09 M-S 145,275r_Mch 1 '17-'29
4s '10 J-D 164,220r_June 1 '16-'30
4s '11 M-N137,600r_Nov 1 '17-'31
4¼s'12 M-N 67,200__May 1 '17-'32
4¼s'12 A-O 60,605____1916-1932
4¼s'13 J-J 13,600____1917-1933
4½s'15 J-J 172,900r__Jan 1 '17-'35
4½s'15 J-J 28,000r__Jan 1 '17-'20
4½s'15 J-J 39,900r__Jan 1 '17-'35
4¼s'15 J-J 3,150r__Jan 1 '17-'25
4¼s'15 J-D 127,300r_June 1 '17-'35
4½s'15 J-D 2,800r_June 1 '17-'20
4s '16 M-N 46,000r_May 1 '17-'36

School Bonds.
3½s'00 M-N $12,000__May 2 '17-'20
3½s'03 F-A 12,250__Feb 1 '17-'23
4¼s'12 A-O 85,000r__Oct 1 '16-'32
4½s'13 A-O 90,000r__Oct 1 '16-'33
4½s'14 M-S 8,000r__Mar 1 '17-'24
4¼s'14 J-D 133,000r_June 1 '17-'34
4½s'13 A-O 6,000____1916-1921
4½s'15 J-D 140,000____1916-1935

Intercepting Sewer Bonds.
4¼s'12 A-O$100,000r____Oct 1 1952
4½s'14 J-D 200,000r__June 1 1954
4½s'15 J-J 200,000r__Jan 1 1955
4¼s'15 J-D 250,000r__June 1 1955
4s'16 M-N 250,000r__May 1 1956

Grade Crossing.
3½s'03 F-A $10,150__Feb 1 '17-'23
4¼s'14 J-D 200,000r__June 1 1954

River Front Impt. Bonds.
4s '08 J-J $300,000r__July 1 1928
4¼s'12 A-O 100,000c____Oct 1 1962
4½s'13 A-O 200,000c__Oct 1 1963
4½s'14 M-S 320,000__Mar 1 '54&'64
4¼s'14 J-D $28,800__June 1 '17-'34
4½s'15 J-J 60,000r__Jan 1 1955
4¼s'15 J-D 130,000r__June 1 1955
4s '16 M-N 60,500r__May 1 1956

Re-Surfacing Bonds.
4½s'13 A-O$104,000r__Oct 1 '16-'28
4¼s'14 J-D 130,000__June 1 '17-'29
4½s'13 A-O 18,000____1916-1933
4½s'15 J-J 98,000r__Jan 1 '17-'30

Fire-Alarm Bonds.
4½s'13 A-O $16,000r__Oct 1 '16-'23
4s '16 M-N 30,000r_May 1 '17-'36

South Pearl Street.
4¼s'15 M-N$33,000r_Nov 1 '16-'30

Northern Boulevard Bonds.
4¼s'15 M-N$30,000r_Nov 1 '16-'30

Willett Street Bonds.
4¼s'15 M-N$13,500r_Nov 1 '16-'30

Refunding Bonds.
3½s'04 M-N $46,000__May 1 '17-'24

Broadway Improvement.
3½s'01 A-O $6,600__Oct 1 '16-'21
4¼s'14 J-D 26,000__June 1 '17-'29

Watervliet Avenue.
3½s'01 A-O $2,730__Oct 1 '16-'21

Madison Avenue.
3½s'01 A-O $16,800__Oct 1 '16-'21

Central Ave. Impt. Bonds.
4½s'13 J-D $29,430____1916-1933

Washington Ave. Bonds.
4½s'13 A-O $81,000____1916-1933

New Scotland Ave. Bonds.
4½s'13 A-O $81,000____1916-1933

Dela. Ave. & Whitehall Road.
4½s'13 A-O $26,000____1916-1928

Public Bath Bonds.
3½s'01 F-A $2,500__Feb 1 '17-'21

Soldiers' & Sailors' Monument.
4s '11 M-N $100,000r_May 1 '21-30

No. Boulevard Sidewalk Bds.
4¼s'14 J-D $2,800__June 1 '17-'24

Water.
4s '97 M-N $5,000____May 1 1917
3½s'98 M-N 20,000__May 1 '17-'18
3½s'99 M-N 30,000__May 1 '17-'19
3½s'04 F-A 18,000r_Feb 1 '17-'24
4s '07 J-D 60,000r_Dec 1 '16-'27
4s '08 A-O 120,000r_Apr 1 '17-'28
4s '08 J-J 200,000r__July 1 1928
4s '06 J-D 55,000r__Dec 1 '16-'26
4s '09 J-D 200,000r__Dec 1 1929
4s '10 J-D 100,000r__Dec 1 1930
4s '11 M-N 100,000r__Nov 1 1931
4s '11 J-D 100,000r__Dec 7 1931
4¼s'12 M-N 100,000____May 1 1932
4½s'13 J-D 80,000r_June 1 '17-'33
4¼s'14 M-S 90,000r_Mar 1 '17-'34
4½s'14 M-N190,000r_Nov 1 '16-'34
4¼s'15 J-D 90,000r_June 1 '17-'25
4¼s'15 M-N100,000r_Nov 1 '16-'35
4s '16 M-N100,000r_May 1 '17-'36

Water Refunding.
3½s'00 J-J $30,000__Feb 1 '17-'20
3½s'01 F-A 52,600____Feb '17-'21
3½s'02 F-A 23,400__Feb 1 '17-'22
3½s'03 F-A 20,000__Aug 1 '16-'23

***Street Improvement.**
4s '06 J-D $8,400____Dec 1916
4s '08 A-O 25,600r__Apr '17-'18
4s '09 M-S 33,600r_Mch 1 '17-'19
4s '10 J-D 147,250__June 1 '16-'21
4s '11 J-D 46,750__June 1 '16-'21
4¼s'12 M-N 97,200__May 1 '17-'22
4½s'13 J-D 135,800r_June 1 '17-'23
4¼s'14 J-D 158,400__June 1 '17-'24
4½s'15 J-J 6,533.24Jan 1 '17-'30

* Principal and interest paid by holders of property benefited.

INTEREST on Washington Park bonds issued from 1870 to 1880, and on water bonds of 1877, is payable in New York; on others in Albany.

CITY PROPERTY.—Assess. val. of property owned by city Jan. 1 1916 $10,732,600.

TOTAL DEBT, SINK. FDS., &c.	*May* 1 '16.	*Nov.* 1 '15.
General bonds	$6,130,458	$6,135,002
Water bonds	1,742,400	1,716,250
Total bonds	$7,872,858	$7,851,252
Sinking funds	1,133,245	1,129,536
Net debt	$6,739,613	$6,721,716

In addition to the above there are outstanding street improvement assessment bonds amounting on May 1 1916 to $1,059,350.

This city owns and operates its water system, and the principal and interest of the water debt are paid out of water rent receipts.

ASSESSED VALUATION.—	1916.	1915.
Real estate	$92,929,760	$88,789,680
Bank stock	6,071,062	6,114,371
Personal	6,868,300	7,736,900
Franchises	6,450,480	7,184,520
Total	$112,319,602	$109,825,471

Tax (per $1,000)____27.20

POPULATION.—1915, 107,979; 1910, 100,253; 1905, 98,374.

ALBANY COUNTY.
County seat is the city of Albany.

Refunding Bonds.
4s '11 F-A $45,000r_Feb 15 '17-'19

Toll-Bridge Purchase.
4¼s'14 M-N$56,750____1916-1926

War Loan (Refunding)
4s '05 M-S $17,000r_Mch 1 '17-'26
4s s-an 27,000r__Mch 1 1917
4s M-S 14,000r__Mch 1 '17-'18
4s --- 62,100__Mar 1 '17-'25
4s --- 15,000__Mar 1 '17-'21

Court-House Bonds.
4¼s'13 --- $100,000__Apr 15 1935
4¼s'14 M-N300,000r_May 1 '36-'38
4¼s'15 M-N300,000r_Mar 1 '39-'41
4¼s'15 M-S {200,000r_Sep 15 '42-43; 150,000r_Sept 15 1944}
4¼s --- 150,000r__Mar 1 1918

Toll Road Purchase Bonds.
4s '07 M-S $38,500r__Mch 1 '17-'27

Highway Improvement Bonds.
3½s F-A$180,000r__Aug '16-'25
3½s M-S 3,000r__Mch 1 '17-'19
4s '07 M-N 77,000r_May 15 '17-'27
4s '08 A-O 65,000r__Oct 1 '16-'28
4s '09 J-J 60,000r__July 1 '15-'30
4s '11 --- 85,000r__Oct 1 '16-'32
4¼s'12 A-O 76,000r__Oct 1 '16-'34
4¼s'14 --- {8,000r_Aug 15 '16-'23; 24,000r__Aug15 1924}
4¼s'15 J-J 81,000r_July 15 '16-'29

Almshouse Bonds.
3½s M-N $11,250r__May 1 '17-'21

Refunding City Hall Bonds.
3½s A-O $72,625r__Oct 1 '16-'22
BOND. DEBT Apr 2 '15 $1,765,500
Total assessed val. 1914-150,841,923
County tax (per $1,000) 1914__$5.60
Pop'n 1910, 173,666; 1915, 183,330

INT. at County Treasurer's office.

ALBION.
This village is in Orleans County. Inc. 1828. Pop'n 1915, 5,988.

Water Wks. Purch. Ext.
4.80s'14Aug$164,000____1916-1930

Highway Bonds.
4½s'14 Aug $28,000_Aug 10 '16-'22

Sewer Bonds.
5s '13 Aug$150,000c Aug 10 '18-'42
BOND. DEBT May 15 '16. $343,000
Assessed valuation 1915__$4,030,050
Tax rate (per $1,000) 1915__$16.17+

INT. on 4½s at Citizens' Nat. Bk., Albion, in N. Y. exchange.

AMSTERDAM.
This city is in Montgomery County Inc. April 16 1885. Pop'n '15, 34,319

Mohawk River Bridge Bonds.
4½s'14 A-O $125,000r__Apr 1 1934

Water Bonds.
5s --- $124,000__Oct 1 '16 &'21
3¼s --- 75,000__A&O 1 '21-'22
3½s --- 30,000____June 1 1923
4s --- 30,000____Oct 1 1926
3s --- 25,000____Oct 1 1926
3¾s --- 200,000____June 1 1929
4¼s --- 80,000____Mar 1 1930
4¼s --- 24,000____Dec 1 1938
3¾s --- 69,000____Mar 1 1959

Sewer Bonds.
3s --- $75,600__July 1 '16-'29
4s --- 96,500__July 1 '30-'48
3s --- 76,000__July 1 '25-'36
3¼s --- 37,000__July 1 '37-'40
4s --- 5,000____May 1 1941

Bridge St. Impt. Bonds.
4½s'14 J-J $25,000____July 1 1926

City Bonds.
4¼s'12 ann $40,000__Oct 1 '16-'23
BOND. DEBT Apr 10 '16 $1,303,350
Water debt (included)__ 646,000
Floating debt____ 90,000
Sinking funds____ 82,255
Total assessed val. 1915__14,206,415
Total tax (per $1,000) 1915__$29.98

INTEREST is largely paid at the National Park Bank of N Y. City.

AMSTERDAM SCHOOL DIST.
4s A-O $66,000__Oct 1 '16-'47
4s M-S 6,000__Sept 1 '16-'18
4¼s A-O 16,000__Apr 1 '17-'26
4½s'13 M-N 52,850r_May 1 '19-'43
BOND. DEBT Apr 8 '16__$140,850
Assess. val.'15 (3-5 act.)_14,206,465
School tax (per $1,000) 1915__$8.50
Population in 1914 (est.)____34,000

INT. at Amsterdam Savings Bank.

ANGOLA.
This village is in Erie County. Inc. 1873. Population 1915, 1,194.

Judgment Bonds.
5s '15 Apr $12,000r_Apr 1 '17-'28

Street Bonds.
4¾s'12 --- $16,000__Apr 8 '17-'32

Water Bonds.
4½s'10 J-D $52,800c__Dec 1 '16-'39
BOND. DEBT Apr 10 '16__$80,800
Water debt (incl.)____ 52,800
Assessed valuation 1915____$429,209
Tax rate (per $1,000) 1915__$21.55

INTEREST payable at Bank of Angola or Chase National Bank, N. Y.

ARCADE.
This village is in Wyoming County. Inc. 1871. Population 1915, 1,568.

Electric Light Bonds.
4.40s'08M-S $17,000r__Sept 1 '16-32
4¾s'13 Jan 7,000r__Jan 1 '18-'31

Highway Bonds.
4¾s'15 A-O $18,000__Oct 1 '16-'23
5s '15 Sept 23,000__Sept 1 '16-'38
5s '15 --- 23,000__Sept 1 '19-'40

Water Bonds.
4½s'06 Nov $13,600c__Nov 1 '16-'32
3.80s Sept 16,000c ____1933
BOND. DEBT Apr 17 '16__$91,600
Water bonds (incl)____ 29,600
Sinking funds____ 1,200
Assess. val. '15 (¾ act.)__710,221
Tax rate (per $1,000) 1915__$10.00

INT. pay. in Arcade at Cit. Bank.

ARCADIA UNION FREE SCHOOL DISTRICT NO. 2.
This district (P. O. Newark) is in Wayne County. Pop'n '15, 6,473.
4.35s'12Dec $27,500r__Dec 1 '17-'26
BOND. DEBT Oct 1915____$48,500
Assessed val. {Real estate__3,644,890; Total____3,742,690}
School tax (per $1,000) '15____$9.96

INTEREST payable at First Nat. Bank, Newark, in N. Y. exchange.

ARDSLEY.
This village is in Westchester County. Incorn Jan. 14 1896.

School Bonds.
4¾s'15 J-J $9,000____July 1 1920

Fire Truck Bonds.
4¾s'15 J-J $6,000____July 1 1920

Street-Improvement Bonds.
5s '13 M-N$10,000____Nov 1 1918

Refunding Bonds.
4½s --- {$32,000____1916-1932; 15,000____1928-1942}
BOND. DEBT Aug 1915__$73,000
Assess. val. '15 (2-3 act.)__1,297,067
Tax rate (per $1,000) 1914__$26.93
Population, 1910, 537; 1915, 442

INT. at Dobbs Ferry Bk., Ardsley.

AUBURN.
This city is the county seat of Cayuga Co. Inc. March 21 1848.

Sewer Refunding.
4s '15 J-J $3,200____Jan 4 1935

Paving (*outstanding Mar.* 1 '15).
4s,4⅜s,4¼s,5s&4½s ___$272,870.42

Water Bonds.
4s M-N$256,000r_May 1 '16-26

Subway (*outstanding Mar.* 1 1915)
4s, 4⅜s & 4½s____$35,066.28

Sewer (*outstanding Mar.* 1 1915).
4s, 4½s, 5s & 4.10s____$240,453.01

Disposal Plant (*Mar.* 1 1915).
4s,4½s ___ $62,656.88____

School Bonds.
4s A-O $70,000__Oct 1 '16-'22
4s '09 M-N 150,000r__May 1'17-'31

Sidewalk (*outstanding Mar.* 1 '15).
4½s ___ ____$41,482.37

Ext. Expend. (*outst. Mar.* 1 1915).
4½s & 5s____$72,413.84

Temporary (*outst. Mar.* 1 1915).
-s____$10,434.26

Fire House Deficiency.
4s ___ $5,000__Mar 6 '16-'42

Playground.
4½s ___ $3,500__Apr 27 '17-'23
TOT. BD. DT. Dec 1915_$1,218,172
Water debt (included)___ 255,000
Total val. '15 (abt. act.)__22,006,710
Tax rate (per $1,000) 1913__$26.20
Popula'n 1910, 34,668; 1915, 32,468

INT. on water bonds at Merc. Tr. Co., N. Y.; on school & sewer bonds of 1909 at U. S. Mtg. & Tr. Co., N. Y.

AURORA (T.) UNION FREE SCHOOL DISTRICT NO. 1.
This district (P. O. East Aurora) is in Erie County.
4½s'16 M-N$125,000r_May 1'20-'44
BOND. DEBT May 1916_$128,000
Assessed valuation 1915__2,016,288

INT. at Erie Co. Trust Co., East Aurora, or in N. Y. exchange.

AVON.
This village is in Livingston Co. Inc. 1853. Population 1915, 2,430.

Street-Improvement Bonds.
4.35s'12A-O $12,000r__Oct 1 '16-'23
4.35s'12 J-J 6,000 ___July1'16-'32

Water Bonds.
4¼s'96 J-D $25,200r__Dec 1 '16-'36
4⅜s'08 J-J 38,333.33_July 1 '16-'38

Sewer Bonds.
4.40s'12 F-A $10,000r_Aug 1 '16-'35
4.65s'15___ 8,000__Oct 1 '19-'34

Refunding Water Bonds.
4¼s'08 J-J $11,500r__July 1 '16-38
BOND. DEBT May 15 '16. $110,033
Water debt (included)____ 75,033
Assess. val. '16{Total____1,293,645; Real est__1,204,245}
(¾ actual)
City tax rate(per $1,000) '16__$11.50

INT. in New York exchange

BABYLON UNION FREE SCHOOL DISTRICT NO. 1.
4.35s'12 J-D $32,000__Dec 1 '16-'47
TOTAL DEBT Oct 1915____$52,000
Assess. val. '16, real estate_2,212,544
Tax rate (per $1,000) '16____$11.00

INT. at Jamaica, Southold and Utica Savings Banks.

BABYLON UNION FREE SCHOOL DIST. NO. 4.
This district is in Suffolk County.
4½s'09 July $36,000r__Jan 1 '17-'40
5s '07 July 1,000r__Jan 1 '17-'18
BOND. DEBT Apr 11 '16__$37,000
Assess. val. real estate '16__840,000
(Assessment about 30% actual val.)
School tax (per $1,000) 1916__$18.00

INT. payable at First Nat. Bank of Lindenhurst in N. Y. exchange.

BALDWINSVILLE.
This village is in Onondaga County. Inc. 1847. Population 1910, 3,220.
Improvement Bonds.
5s '12 J-J $1,500..July 1 '16-'20
4½s'12 J-D 5,000r..Dec 1 '16-'18
Refunding Water Bonds.
4s '09 M-S $30,000r..Yearly to '29
4¼s M-S 18,000 ----------1929
BOND. DEBT Apr 8 '16----$54,500
Water debt (included)------ 48,000
Assessed val. {Real estate--1,371,125
1915 -----{Total ------1,487,942
Tax rate (per $1,000) 1915---$9.60
INT. remitted to registered holder.

BALLSTON SPA.
This village is in Saratoga County. Inc. 1807. Population 1915, 4,344.
Water Bonds.
3½s Nov $9,000----Nov '16-'21
4s Nov 5,500c---Nov '16-'23
4½s Nov 21,000c-Nov 1 '16 '27
Refunding Bonds.
4½s'15 Nov $4,000---------- serial
Refunding Water Bonds.
3½s'06 J-D $26,000c-Dec 1 '16-'28
4½s'10 Nov 6,000--Nov 1 '16-'23
Street Bonds.
4½s'10 F-A $3,000r--Aug 1 '16-'18
Sewer Bonds.
4s J-J $8,000c---Jan 1 '17-'32
3.70s J-J 150,000r-Jan 1 '30-'39
BOND. DEBT Apr 8 '16-- $228,500
Water debt (included) ----- 67,500
Assessed {real estate-----1,762,203
val. '15{total ----------2,245,608
Tax rate (per $1,000) 1915----$16.00
INT at Villag Treasurer's office.

BARTON UN. FR. SCHOOL DIST.
This district is in the town of Barton Tioga County. Pop'n, '15,5,119.
4½s'11 Oct $41,200---Jan 1 '17-'32
TOT. DT. Apr 12 '16------ $43,800
Assessed valuation 1915---2,438,684
School tax '15 (per $1,000)---$1.43
INT. at A. B. Leach & Co., N. Y.

BATAVIA.
This city is in Genesee County. Inc. 1823. Voted to become city June 9 '14. Pop'n 1915, 13,278.
Water Bonds.
4¼s --- $135,000 --$6,750 yrly
Light & Sewer Bonds.
4¼s --- $40,000--$2,000 yrly
Paving Bonds (*optional* 1914).
_s '13 --- $125,000----------1923
_s '14 --- 9,000----------
4¼s'16 F-A 75,000 -----1917-1926
Sewer System Bonds.
_s '09 J-J $345,000--July 1 '16-38
TOTAL DEBT May 6 '14- $500,000
Assessed valuation 1913---6,842,666
Total tax rate(per $1,000) '14-$18.65

BATH.
This village is in Steuben County. Inc. 1816. Pop'n '15, 4,173.
Electric Light Bonds.
4½s'15 J-J $40,000--July 1 '24-'43
_s --- 10,000----------
Village hall bonds----------$26,000
Paving bonds---------- 30,000
BOND. DEBT Apr 1915---$106,000
Assess. val. '14 (real est.)-$1,742,550
Total assess. val. '14------ 1,948,250
Tax rate '15 (per $1,000)-----$11.80
INT. at office of Village Treasure in N. Y. exchange.

BEACON.
This city is in Dutchess County. Formed July 1 1913 by consolidation of the villages of Fishkill Landing (inc. Feb. 26 1872) and Matteawan (inc. in 1886). Pop'n 1915, 10,165.
Paving Bonds.
4½s'15 M-S $12,000r-Sept 1 '16-'27
Building Bonds.
5s '15 M-S $58,000c-Mar 1 '17-'45
Sewer Bonds.
3¼s --- $60,000 -----1916-1930
4s --- 30,600 -----1916-1930
3.70s --- 79,166.73 --1916-1934
3.85s --- 39,816 -----1916-1936
4½s --- 17,000 -----1916-1932
Main Street Impt. Bonds.
4½s --- $1,000----- 1916-1927
4.15s --- 25,000 -----1916-1940
Water Bonds Ext. & Repair.
4½s --- $10,000 -----1916-1920
4½s --- 22,000 -----1916-1937
3.99s ----- 22,400 -----1916-1929
3.85s --- 26,000 -----1916-1935
3.99s --- 63,000 -----1916-1933
Deficiency Bonds.
4½s --- $4,000 -----1916-1919
Fire-House Bonds.
4½s --- $1,000----- 1916-1921
4½s --- 6,000 -----1916-1921
4½s --- 11,000 -----1916-1926
BOND. DEBT {For water. $143,400
Jan. 1916---{Oth. purp. 296,584
Assessed valua-{Real est--6,288,584
tion, 1915--{Personal-- 608,875
Assessed valuation 1915---7,054,077
Tax rate (per $1,000) 1915----$18.76
INT. at Mattewan Nat. Bank.

BEDFORD.
This town (P. O. Katonah) is located in Westchester Co. Inc. in 1700
Assessment Map Bonds.
5½s' 4 July $9,000--July 1 '16-'24
Grade Crossing Bonds.
5s '14 Aug $5,647.53Aug 1 '16-'21
Highway Bonds.
4s '06 J'ne $69,350r-June 1 '17-'35
4.90s'06J'ne 83,000r-June 1 '24-'35
5½s'14 Sept $8,098.77Sep15 '21-'28
State Road Bonds.
4½s Mar $4,000---Mar '17-'20
BOND. DEBT Apr 1916-- $182,746
Assessed valua-{Real est-10,445,538
tion, 1916--{Total ---10,550,488
Tax rate (per {Outside village-$12.37
$1,000) '16{Inside village-- 8.39
Population 1910, 5,629; 1915, 5,806
INT. at Mt. Kisco Nat. Bank.

BINGHAMTON.
This city is the county seat of Broome Co. Pop'n 1915, 53,668.
Sewer Bonds.
4s '07 --- $30,000--Nov 1 '18-'19
4s '07 --- 10,000---Aug 1 1916
3½s'08 F-A 25,000--Aug 1 '20-'23
4s '08 F-A 20,000--Aug 1 '24-'27
3s '09 --- 8,000----Aug 1 1918
4½s'13 --- 15,500-July 15 '17-'20
4s '16 F-A 150,000c--Feb 1 '22-'36
Municipal Light Plant Bonds.
4½s'14 J-D$148,200--June 1 '17-'33
Nurses' Home Bonds.
3½s'01 F-A $4,000----Aug 1 1936
Hospital Bonds.
3½s'01 F-A $6,000----Aug 1 1936
4½s'13 F-A 55,000--Aug 1 '24-'27
Library Site Bonds.
3½s'02 M-S $15,000----Sept 1 1938
Street-Paving Bonds.
No int (1911)$20,000--Aug 1 '16-'18
No int (1913) 9,000-July 15 '16-'17
No int (1913) 20,000--Aug 1 '16-'19
Pavement Bonds.
4½s'14 M-N$15,000--May 1 '24-'26
Bridge Bonds.
3s '89 F-A $77,000----Aug 1 1929
3½s'97 --- 75,000--Aug 1 '30-'34
3½s'99 F-A 40,000----Aug 1 1935
3½s'01 F-A 50,000----Aug 1 1937
3½s'04 F-A 57,000----Aug 1 19 9
4½s'15 F-A 30,000c-Aug 1 '16-'30
City-Hall Bonds.
4s '96 F-A $15,000--Aug 1 '16-'17
4s '96 F-A 20,500--Aug 1 '28-'29
4s '97-8 F-A 100,000--Aug 1 '18-'27
Flood-Emergency Bonds.
4½s'15 F-A $25,000c-Aug 1 '16-'20
School Bonds.
3½s'96'97- $50,000--Aug 1 '20-'26
4s '07 --- 10,000----Nov 1 1917
4s '07 --- 5,000----Aug 1 1917
4s '09 A-O 5,000r---Aug 1 1916
4¼s'10 J-D 50,000r-Aug 1 '20-'24
4¾s'13 A-O 375,000--Aug 1 '26-'40
4½s'13 F-A 39,839.50Aug 1 '21-'23
4½s'14 F-A 125,000--Aug 1 '30-'34
4½s'14 J-D {100,000--Dec 1 '16-'35
{6,000----Dec 1 1936
4½s'14 A-O {231,000c-Oct 1 '16-'48
{2,700c---Oct 1 1949
Contingent Fund Bonds.
3½s'01 M-S $2,000-----Sept 1916
First Ward Dike Bonds.
4½s '14 M-N 70,000--May 1 '24-'35
Grade-Crossing Bonds.
3½s'04 F-A $50,000----Aug 1 1938
4s '13 --- 1,750--Aug 1 '16-'17
4½s'15 M-S 28,000c-Mar 1 '22-'35
Fire Department Bonds.
3½s'01 --- $15,000----Aug 1 1936
3¾s'11 M-S 5,000r---Aug 1 1916
4½s'14 J-D 60,000--June 1 '22-'25
BOND. DEBT Sept 1915-$1,898,389
Sinking fund---------- 107,642
Assessed valuation 1915--33,346,101
Real value (estimated)---36,122,867
Tax rate (per $1,000) 1913----$23.30
INTEREST on city-hall and $148,000 bridge bonds in N. Y. City; on remaining loans at City Treas. office.

BRIARCLIFF MANOR.
This village is in Westchester Co. Inc. 1902. Population 1915, 1,221.
Street Bonds.
4½s'06 F-Ax$35,000r-Aug 1 '16-'27
4.60s'06F-A 25,000r-Aug 1 '27-'35
4.60s'13J-J 14,000r-July 1 '18-'31
Water Bonds.
4¼s'08 J-J $66,000c&rJuly 10 '16-37
4.10s'09A-O 28,000r--Apr 1 '17-'30
4¼s'10 M-S 19,000r--Sept 1 '16-'34
4.60s'13J-J 3,000r--July 1 '16-'18
Automobile Fire Apparatus.
4.60s'13J-J $9,000r-July 1 '18-'26
Building Bonds.
4.60s'13J-J $20,000r-July 1 '18-'37
BOND. DEBT Apr 10 '16- $219,000
Water debt (included)---- 116,000
Assessed valua-{Real est--3,749,040
tion 1915---{Total ----3,925,383
Village tax (per $1,000) 1915-- 12.00
Total tax (per $1,000) 1915--- 26.55
x INT. in Briarcliff Manor; others at Guaranty Trust Co., N. Y. City.

BRIGHTON.
This town is in Monroe County.
Water Bonds.
4.70s'15F-A $25,000r--Feb 1 '20-'34
4.625'15F-A 13,500r-Feb 15 '20-'35
4⅜s'14 J-D 18,000r-June 1 '17-'35
Sewer Bonds.
4.40s '14 J-D $47,500 ----1916-1934
_s '15 --- 20,000 ----------
TOTAL DEBT Apr 14 '16- $124,000
Water debt (included)---- 56,500
Assessed valuation 1915---4,500,000
Tax rate (per $1,000) '15-----$8.05
Population 1910, 3,998; 1915, 2,974
INT. at a Rochester banking house in N. Y. exchange.

BROCKPORT.
This village is in Monroe County Inc. 1829. Population 1915, 3,368.
Paving Notes.
5s '12 ann $1,975 ---Aug 1 1916
Water Works Bonds.
4.55s'12--$275,000r-July 30 '17-'41
Water-Works-Const. Notes.
4½s'13 Aug $8,000--Aug 1 '16-'19
Sewer Bonds.
3.65s g s-an $48,000r---$3,000 yrly.
4½s'15 F-A 30,000 ------1920-1944
BOND. DEBT Oct 1915-- $362,975
Water debt (included)---- 283,000
Sinking {Water debt------ 7,343
funds{Other debt------- 11,285
Assessed valua-{Real est--2,435,420
tion 1915---{Total ----2,568,310
Village tax (per $1,000) 1915--$19.00
INT. at Chase Nat. Bank, N. Y.

BRONXVILLE.
This village is in Westchester Co. Inc. 1898. Population 1915, 2,240.
Sewer Bonds.
4s J-D $12,000r-Dec 1 '16-'27
4s J-J 15,000r-Jan 15 '16-'30
4s --- $2,000 -----1916-1917
4.45s'08M-S 2,000r-Sept 1 '16-'17
4.35s'09M-S 3,000 -----1916-1918
4.40s --- 6,000 -----1916-1927
4¾s --- 4,000 -----1918-1927
Street Bonds.
5s '07 M-S $14,720r-Sept 1 '16-'31
4.45s --- 3,000 -----1916-1918
5s --- 2,500 -----1916-1919
5s --- 29,000 -----1916-1932
4.40s --- 11,000 -----1916-1937
4.35s --- 8,500 -----1916-1932
4.60s --- 8,400 -----1917-1920
4½s --- 20,000 -----1917-1936
4¾s --- 4,400 -----1918-1921
4.90s --- 16,700 -----1918-1927
4.40s'14J-D 9,000-June 15 '18-'27
4¾s --- 3,000 -----1919-1928
Refunding Bonds.
4½s&5s--- $8,000----------1935
4¾s --- 7,420----------1942
4.80s --- 10,420----------1938
4¾s --- 9,620----------1944
Village-Hall Improvement.
4.60s --- $5,000 -----1917-1921
BOND. DEBT Apr 1 1915- $226,200
Assessed valuation 1914---4,046,146

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 6.
4½s '14 J-J $50,000----------
(Part yearly on Jan. 1, beg. 1924)
4s J-J $14,500--$1,000 yearly
BOND. DEBT Oct 6 1915- $64,500
Assessed valuation 1915---1,661,377
Real value (estimated)----2,700,000
Population in 1915 (est.)------2,500

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 24.
This district is in Suffolk County.
4½s, 4.60s & {$41,000} Part yearly
5s, J&J—J-D} until 1921
BOND. DEBT May 3 '16- $41,000
Assess. val. '15 (¾ act.)---4,710,106
School tax (per $1,000) 1915--$10.30
INT. payable at Patchogue Bank.

BUFFALO. J. F. Cochrane, Comp.
Buffalo is in Erie Co., and the city's tax valuation is about six-sevenths that of entire county. Incorp. 1832.
Commission government charter (Chap. 217, Laws of 1914) accepted by voters Nov. 3 1914.
Abate.Nuisance Ohio Basin Slip
3½s'02 J-J $35,000r-July 1 '16-'22
Abate.Nuis.Clark&SkinnerCan.
3½s'04 M-N $45,000r-Nov 1 '16-'24
Buffalo River Improve. Bonds.
4s '09 M-N $331,500r--May 1 1939
4½s'14 J-D 300,000r--June 15 1944
4½s'15 A-O 145,000r-Apr 15 '17-'45
Refuse Utilization Plant Bonds
4s '09 M-N $4,800r--May 16 '17-'19
4s '11 A-O 42,000--Apr 16 '17-'21
4½s'14 A-O 100,000r--Apr 1 1934
Buffalo New York & Phila. Ref.
4s '10 J-D $150,000r.J&D15 '16-'30
3½s'11 J-J 80,000--July 1 '16-'31
4s '12 J-J 85,000--July 1 '16-'32
Underground Police&FireWires
4s '09 F-A $19,200r-Aug 1 '16-'19
4s '10 J-J 5,000r--Jan 1 '17-'20
4¼s'12 J-D 35,000r-June 1 '16-'22
Broadway Market Bonds.
4½s'15 A-O$118,000r-Apr 15 '17-'35
Tax Scrip.
4s '07 F-A $60,000r---Feb 1 1917
4s '07 A-O 4,000r-Oct 1 '16-'17
4s '09 F-A 12,000r-Feb 1 '16-'19
Ferry & West. St. Impt. Bonds.
4s '15 J-D $30,000--June 1 '16-'25
Hamburg Canal.
3½s'00 A-O$112,500r--Oct 1 '16-'20
3½s'03 J-J 40,000r--Jan 1 '17-'23
3½s'05 J-J 75,000r-July 1 '16-'25
Dept. of Pub. Works Bonds.
4s '15 --- $16,349.44.Nov 15 1916
4s '15 --- 21,876.77.Dec 15 1916
4s '16 --- 9,431.25.Jan 15 1917
4s '16 --- 5,101.92.Feb 15 1917
4s '16 --- 6,592.76.Mar 15 1917
Park.
7s '70 J-J {$100,000c&r-July 1 1916
{ 150,000c&r-July 1 1917
7s '71 J-J 50,000c&r-Jan 1 1918
7s '71 J-J 100,000----July 1 1919
7s '72 J-J 100,000----July 1 1921
7s '73 J-J 95,000c&r-Jan 1 1923
7s '73 J-D 100,000c&r-Dec 1 1924
7s '74 J-J 100,000c&r-Jan 1 1924
7s '75 J-J 200,000c&r-J&J 1 1925
6s '76 J-J 100,000c&r-Jan 1 1924
3s '86 J-J 30,000r---July 1 1926
3½s'87 F-A 120,000r---Feb 1 1927
3½s'90 J-J 50,000r---Jan 1 1925
3½s'91 J-J 200,000r---July 1 1921
3½s'94 J-J 100,000r-July 1 '24&'26
3½s'97 J-J 2,750r----Jan 1 1917
3½s'97 J-J 30,000r---Apr 1 1917
3½s'97 J-J 8,946r---June 1 1917
3½s'97 J-D 5,500r-Dec 1 '16-'17
3½s'98 J-J 46,875r ----1917-1918
3½s'06 F-A 27,500r-Aug 1 '16-'26
4s '08 J-J 20,000r---July 1 1928
4s '10 J-D 37,500--June 1 '16-'30
4s '11 A-O 160,000r--Apr 15 1961
(Subject to call April 15 1931.)
4s '11 A-O 212,500r---Oct 1 1961
(Subject to call after Oct 1 1931.)
4½s'12 F-A $95,000r--Feb 15 1962
(Subject to call Feb. 1 1932.)
4s '12 A-O 43,900----Apr 1 1962
(Subject to call April 1 1932.)
4¼s'12 J-D 60,000----June 1 1962
(Subject to call June 1 1932.)
4s '12 J-J 130,000----July 1 1962
(Subject to call July 1 1932.)
4s '12 J-D 67,900----June 1 1962
4¼s'12 A-O 188,800r----Oct 1 1962
(Subject to call Oct 1 1932.)
4¼s'12 J-D 944,740r---Dec 1 1962
Subject to call Dec 1 1932.)
4¼s'13 M-S 55,000r---May 1 1963
(Subject to call May 1 1933.)
4s '13 F-A 30,000----Aug 1 1963
Schools.
3½s'97 J-J 25,000r---Jan 1 1917
3½s'98 M-N 10,000r-May 2 '17-'18
3½s'98 M-N 15,000r---Nov '16-'18
3½s'99 M-S 15,000r---Mch '17-'19
3½s'99 J-D 40,000r-Dec 1 '16-'19
3½s'00 M-N 20,000r---May '17-'20
3½s'00 M-N 50,000r-Nov 1 '16-'20
3½s'02 F-A $60,000r-Feb 1 '17-'22
3½s'02 J-D 45,000r-June 1 '17-'22
3½s'02 A-O 35,000r-Apr 1 '17-'22
3½s'03 M-S 52,500r-Mch 1 '17-'23
3½s'04 M-S 60,000r-Mch 1 '17-'24
3½s'04 A-O 67,500r-Oct 1 '16-'24
3½s'06 F-A 300,000r---Aug 1 1926
3½s'07 M-S 100,000r---Sept 1 1927
3½s'07 F-A 50,000r---Aug 1 1927
4s '08 J-D 200,000r---Dec 1 1928
4s '09 F-A 300,000r---Aug 1 1929
4s '10 J-D 200,000r--June 15 1930
4s '11 A-O 200,000r--A&O 1 1931
4¼s'12 F-A 200,000r--Feb 15 1932
4s '12 A-O 120,000--Apr 1 '17-'32
4¼s'12 J-D 200,000r---June 1 1932
4¼s'12 A-O 500,000r---Oct 1 1932
4½s 13 M-N300,000r--Nov 15 1933
4½s'14 M-S 1,500,000r--Mar 2 1934
4s '14 J-J 9,000--July 1 '16-'24
4½s'14 J-J 1,350,000r-Nov 2 1934
4½s'15 A-O 399,000r-Apr 15 '17-'35
4½s'15 J-D 600,000r-Dec 1 '16-'35
4½s'15 J-D 600,000r-Dec 1 '16-'35
Grade Crossing Bonds.
3½s'96 J-J $83,000r---July 1 1916
3½s'97 F-A 194,687r---Feb 1 1917
3½s'97 M-S 6,305r---Mch 1 1917
3½s'97 A-O 6,111r---Apr 15 1917
3½s'97 M-N 151,456r---May 1 1917
3½s'97 J-D 145,987r---June 1 1917
3½s'97 A-O 73,380r---Oct 1 1917
3½s'98 F-A 27,722r--Feb 15 1918
3½s'98 M-S 61,415r---Mch 1 1918
3½s'98 A-O 200,000r---Apr 1 1918
3½s'98 M-N 16,914r---Nov 1 1918
3½s'99 M-S 18,703r---Mch 1 1919
3½s'99 J-J 285,187r---June 1 1919
3½s'99 J-J 182,716r---July 1 1919
3½s'99 A-O 75,455r---Oct 2 1919
3½s'99 J-D 335,772r---Dec 1 1919
3½s'00 J-D 45,799r---June 1 1920
3½s'00 J-J 173,487r---July 1 1920
3½s'00 F-A 10,927r---Aug 1 1920
3½s'08 J-J $49,701r---Jan 5 1921
3½s'01 J-J 6,218.16-Jan 21 1921
3½s'01 F-A 5,070r---Feb 1 1921
3½s'01 M-S 141,516r---Mch 1 1921
3½s'01 A-O 111,544r---Apr 1 1921
3½s'02 F-A 482,284r---Feb 1 1922
3½s'02 A-O 121,410r---Oct 1 1922
3½s'03 J-J 17,669r---Jan 1 1923
3½s'03 A-O 25,961r---Apr 1 1923
3½s'03 M-N 383,824r---May 1 1923
3½s'03 F-A 124,445r---Aug 1 1923
3½s'03 F-A 80,582r--Aug 15 1923
3½s'04 F-A 83,486r---Aug 1 1924
3½s'05 M-S 46,642r---Sept 1 1925
4s '06 F-A 541,608r---Feb 1 1926
4s '06 J-J 68,511r---July 1 1926
4s '07 A-O 81,971r---Apr 1 1923
4s '07 J-J 118,922r---July 1 1927
4s '07 F-A 46,565r---Aug 1 1927
4s '07 M-S 200,000r---Sept 2 1927
4s '07 A-O 25,643r---Oct 1 1927
4s '07 M-N 43,913r---Nov 1 1927
4s '08 A-O 16,444r---Apr 1 1928
4s '08 F-A 9,647r---Aug 1 1928
4s '08 J-D 60,000r---Dec 1 1928
4s '09 A-O 300,000r--Apr 15 1929
4s '09 A-O 40,500r---Oct 1 1929
4s '11 M-S 75,000r---Mch 1 1931
4s '11 A-O 250,000r--Apr 15 1931
4s '11 A-O 6,900--June 1 '16-'21
4s '12 F-A 14,556--Feb 1 '17-'22
4s '11 J-J 35,000----July 1 1931
4¼s'12 F-A 250,000r--Feb 15 1932
4s '12 J-D 11,200--Dec 1 '16-'22
4s '13 F-A 30,000----Feb 1 1923
4¼s'13 M-N200,000r---May 1 1933
4½s'14 A-O 101,815.77r-Apr 1 1934
4s '14 --- 114,000----July 1 1934
4s '15 J-J 36,140.74Feb 1 '16-'20
4s '15 J-J 219,820.14July 1 '16-'35
4½s'15 A-O 200,000r--Oct 1 '16 '35
4s '15 J-D 66,599.59-Dec 1 '16-35
4s '16 A-O 43,423.20-Apr 1 '17-36
Refunding School Bonds.
4½s'13 M-N$270,000rNov 15 '16-'33
Police & Fire Dept. Bonds.
4s '12 A-O $15,000----Apr 1 1932
4s '12 J-J 150,000----July 1 1932
4¼s'12 A-O 135,000---Oct 1 1932
4½s'15 A-O 80,000r---Apr 15 1935
Sewer Bonds.
4½s'16 J-D $46,000r-----Dec 1965
Hertel Avenue Sewer.
3s '87 F-A$200,000r--Aug 1 1917
City and County Hall.
3½s'02 F-A $45,000--Aug 1 '16-'22
3½s'03 M-N 35,000--May 1 '17-'23
3½s'05 M-S 100,000--Sept 1 '16-'35
4s '07 J-J 120,000--July 1 '16-'27
4s '10 J-D 93,750-June 15 '15-'30
4s '11 M-N 40,000--Nov 1 '16-'31
Buffalo Trunk Sewer.
3s '86 F-A $5,000r--Aug 1 1916
3s '87 F-A 10,000r-Aug 1 '16-'17
3½s'88 F-A 15,000r-Aug 1 '16-'18
3½s'89 F-A 20,000r-Aug 1 '16-'19
3½s'90 F-A 25,000r-Aug 1 '16-'20
4½s'14 M-N 93,983r---Nov 2 1964
4½s'15 J-D 46,000r---Dec 1 1965
Water.
3½s'89 M-N$225,000r---May 1 1919
3½s'97 J-D 40,000r-June 1 '16-'17
3½s'03 M-S 26,250r--Mch 1 '17-'23
3½s'05 M-S 333,333.40rJuly1 '16-'35
4s '07 J-D 500,000r---June 1 1957
4s '07 M-S 220,000r-Sept 2 '16-'37
4s '08 A-O 500,000r--Apr 10 1958
4s '08 A-O 1,500,000r--Oct 10 1958
(Subject to call after Oct. 10 1928.)
4s '09 F-A 500,000r--Feb 15 1959
4s '09 A-O 500,000r--Apr 15 1959
4s '09 F-A 500,000r--Aug 1 1959
4s '10 F-A 500,000r--Feb 15 1960
(Subject to call Feb. 1 1930.)
4s '10 J-D1,500,000r--June 15 1960
4s '11 A-O 400,000r---Oct 2 1931
4¼s'12 J-D 800,000r---June 1 1932
4¼s'12 A-O 300,000r---Oct 1 1932
4¼s'12 J-D 112,500r---Dec 1 1937
4s '13 A-O 23,700----Oct 1 1938
4s '13 J-D 100,000---June 20 1933
4½s'13 M-N 100,000r--Nov 15 1933
4½s'14 J-D 400,000r--June 15 1964
4½s'14 J-D 250,000r--June 15 1919
4s '14 --- 190,000----July 1 1934
4½s'14 M-N 93,983----Nov 2 1964
4½s'15 A-O 69,382.50rApr 15 1935
4s '15 --- 29,500----Apr 1 1940
4½s'15 J-D 250,000r---June 1 1935
4½s'15 J-D 250,000r---June 1 1965
4½s'15 A-O 150,000r---Oct 1 1935

BUFFALO —(*Concluded*)

Municipal Building Bonds.
4s '09 F-A$105,000r_Aug 1 '16-'29
4s '10 J-J 15,000__July 1 '16-'30
4s '10 A-O 75,000r_Oct 1 '16-'30
4s '11 A-O 187,500r_Apr 15 '17-'31
4s '12 A-O 3,950.63 Oct 1 '16-'32
4½s'13 M-N 100,000r__Nov 15 1933
4½s'15 J-D 25,000r_June 1 '16-'35
4s'½15 J-D 50,000r_Dec 1 '16-'25
4½s'16 J-D 50,000r_Dec 1 '16-'25

Public Health Bonds.
4s '13 A-O $28,000____Oct 1 1918

Hospital Bonds.
3½s'04 J-J $22,500r_July 1 '16-'24
4s '11 A-O 200,000r___Apr 1 1931
4¼s'12 J-D 200,000r___June 1 1932
4¼s'12 J-D 50,000r___June 1 1932
4¼s'12 A-O 50,000r___Oct 1 1932
4½s'14 A-O 125,000r___Apr 1 1934
4½s'14 A-O 57,000__Apr 1 '17-'35
4½s'15 J-D 660,000r_June 1 '16-'35

Refunding Elmwood Ave. Ext.
4s '14 --- 20,000___Oct 1 '16-'19
4½s'14 M-N296,000r_Nov 2 '16-'19

Elmwood Ave. Ext. Bonds.
4s '14 --- $16,000___Oct 1 '16-'19

Refunding Railroad Bonds.
4s '10 --- $75,000_Dec 15 '16-'30

Refunding Park Bonds.
4s '10 J-D $37,500r_June15 '16-'30

Refunding Property Bonds.
4s '10 J-D $20,000r_June15 '16-'20

Sewer Bonds.
4s '09 J-D $115,000r__Dec 15 1929
4¼s'12 J-D 50,000r___June 1 1962

South Buffalo Flood Bonds.
3½s'96 A-O $60,000r___Aug 1 1926
3½s'97 J-J 13,000r___July 1 1927

Buffalo & Jamestown RR. Ref.
3½s'02 A-O $28,930r_Apr 1 '17-'22
3½s'02 M-N 26,250r_Nov 1 '16-'22
4¼s'12 J-D 127,500r__Dec 1 '16-'32
4½s'13 M-N 63,750r_May 1 '17-'33
4½s'14 J-D 67,500r_June 15 '16-'24

Turning Basin Refunding Bds.
4s '10 J-J $112,500r_July 1 '16-'30

Ref. City Hall & Court House.
3½s'02 F-A $35,000r_Aug 1 '16-'22
3½s'03 M-N 35,000r_May 1 '17-'23
3½s'05 M-S 100,000r_Sept 1 '16-'35
4s '07 J-J 120,000r_July 1 '16-'27
4s '10 J-D 100,000_June 15 '15-'30
4s '11 M-N 40,000r_Nov 1 '16-'31

Water Refunding.
3½s'96 J-J $100,000r___July 1 1916
3½s'98 M-S 7,500r_Sept 2 '16-'19
3½s'99 A-O 15,000r_Apr 26 '17-'19
3½s'00 A-O 20,000r_Apr 25 '17-'20
3½s'01 A-O 22,500r_Apr 1 '17-'21
3½s'02 J-D 30,000r_June 1 '17-'22
3½s'03 M-S 80,000r_Sept 1 '16-'23
3½s'05 J-J 66,666.70rJuly1 '16-'35
4s '06 J-J 55,000r_July 1 '16-'26
4s '07 J-J 120,000r_July 1 '16-'27
4s '08 A-O 51,598.30r_Oct 1 '16-'28
4s '08 F-A 65,000r_Aug 1 '16-'28
4s '08 J-D 37,375r_June 1 '16-'28
4s '08 J-D 65,000r_Dec 1 '16-'28
4s '09 A-O 101,500r_Oct 1 '16-'29
4s '09 F-A 140,000r_Aug 1 '16-'29
4s '09 J-D 35,000_Dec 15 '16-'29
4s '10 J-D 75,000r_June15 '15-'30
4s '11 J-J 75,000r_Jan 1 '17-'31
4s '11 M-N 80,000r_Nov 1 '16-'31
4s '11 J-J 40,000r_July 1 '16-'31
4s '12 A-O 10,000___Apr 25 1937
4¼s'12 J-D 78,708.33r_June 1 1937
4s '12 J-J 66,500____Aug 1 1937
4¼s'12 A-O 111,000r___Oct 1 1937
4s '12 M-N 5,000____Nov 1 1937
4s '13 M-S 13,700____Mar 1 1938
4s '13 A-O 29,500____Apr 1 1938
4¼s'13 M-N145,200r___May 1 1938
4s '13 A-O 23,700____Oct 1 1928
4s '14 J-J 18,000____Jan 1 1939
4½s'14 A-O 337,000____Apr 1 1939
4½s'14 J-D 84,500r__June 15 1939
4s½'14 --- 2,500____Aug 1 1939
4s '14 --- 10,000____Sept 1 1939
4s '14 --- 11,000____Oct 1 1939
4s A-O 29,500____Apr 1 1940
4s M-S 13,500____Mar 1 1940
4s '14 J-D 2,500___Dec 15 1937
4s '14 M-N 5,000____Nov 1 1939
4s '14 J-D 7,500____Dec 1 1939
4s '15 J-J 5,000____Jan 1 1940
4½s'15 J-D 63,000r___June 1 1940
4s '15 F-A 15,000____Aug 2 1940
4s '15 A-O 11,000____Oct 1 1940
4s '15 --- 5,000____Nov 1 1940
4s '16 M-S 13,500____Mar 1 1941

Refunding Bonds.
4s '11 J-J$ 137,621.48r July 1 '16-31
4s '11 J-J 44,000r_July 1 '16-'31
4s '14 --- 500,000____Nov 1 1939
4s '15 M-S 39,000____Sept 1 1940
4s '15 --- 57,500___Dec 15 1940

Bird Ave. Sewer Refunding.
4¼s'13 M-N$202,300r_May 1 '17-33

Bird Island Pier Wall.
4½s'14 M-N$40,000r___Nov 2 1944
4½s'15 A-O 50,000r__Oct 1 '16-'40

Bailey Avenue Sewer.
3½s'88 J-J $200,000r___July 1 1918

Street-Cleaning and Garbage.
4½s'13 M-N$150,000r_Nov 15 1918

Playground Bonds.
4s '09 F-A $50,000r___Aug 1 1929
4s '11 A-O 50,000r___Apr 1 1931
4¼s'12 J-D 100,000r___June 1 1962

Fire-House Bonds.
4s '08 F-A $16,478.93rAug 1 '16-28

Chicago Fire Relief Fund.
3½s'97 A-O $5,000r__Oct 5 '16-'17

Elk St. Market Enlargement.
3½s'90 A-O $80,000r___Apr 1 1920

INT.—WHERE PAYABLE—Int. payable by City Comp. in Buffalo and by Hanover N. Bk., N. Y.

TOT. DEBT, SINK. FDS.,&c.—	*Nov.* 10 '15.	*Apr.* 15 '16
Tot. bd. debt	$37,057,059	$38,102,459
Sinking funds	4,244,426	4,031,438
Net debt	$32,812,633	$34,071,021
Water debt (incl.above).Apr 15 '16	$11,843,244	
Water sk. fd. (incl.above).Apr. 15 '16	532,457	

ASSESSED VALUATION.—

	1916.	1914.	1905.
R.E.	351939420	317189830	245813000
Per*	38548180	29370960	20006700
Tot.	390487600	346560790	265819700

(Assessment nominal real value.)

Tax(p. M)	29.844	26.0938	19.50

* Including special franchise valuation amounting (1914) to $21,883,960

POPULATION.—In 1915, 454,630; 1910, 423,715; in 1905, 376,587.

CAMBRIDGE.
This village is in Washington Co Inc. 1866. Pop'n 1915, 1,727.

Highway Bonds.
4.95s'13J-J $33,600r_July 1 '16-'43
TOTAL DEBT Apr 8 '16___$33,600
Assessed val. {Real estate___628,991
1915 ____{Total _____817,580
Vill. tax rate (per $1,000) '15_$11.36
INT. at Cambridge Val. Nat. Bk

CANAJOHARIE.
This village is in Montgomery Co Inc. 1829. Population 1915, 2,474.

Sewer Bonds.
3 15-16s___ $18,500_____1916-1927

Water-Works Bonds.
4.55s'10Aug$125,000c or rAug1'16-40
4.30s --- 48,000 _____1916-1939

Street Bonds.
4.625s'11___ $6,000_____1916-1921
5s 1,000_____1916-1919
BOND. DEBT May 16 '16_$198,300
Assessed valuation 1916___1,214,567
Village tax (per $1,000) 1916_$21.00

CANANDAIGUA.
This city is in Ontario Co. First inc. 1815; as city April 28 1913. Population 1915, 7,501.

City Hall Bonds.
5s '16 Jan x$16,000r__Jan 1 '17-'32
Pier bonds 4s_____$14,000

Street Bonds.
3.95s M-S $20,000___Sept 1 '16-17
3.65s'04 M-S 100,000__Sept 1 '18-'27
BOND. DEBT Mar 18 '16_ $150,000
Tot. val. '15(abt.65%act.) 4,850,543
Tax rate (per $1,000) 1916____$17.53
x INT. payable at the County Nat. Bank, Canandaigua.

CANANDAIGUA UNION FREE SCHOOL DIST. NO. 1.
4s '05 J-J $52,000r_Jan 1 1917-29
BOND. DEBT Apr 8 1916 $52,000
Assessed valuation 1915___4,939,565
School tax (per $1,000) '15__$9.069 +
INT. at U. S. Mtg. & Tr.Co., N.Y

CANASTOTA.
This village is in Madison County. Incorporated 1835. Pop'n '15, 3,849

Water Bonds.
3.80s J-J $51,000 _____1917-1933

Paving Bonds.
4¼s J-J 21,000 _____1916-1936
4.30s M-S 23,000 _____1916-1938
5s '13 M-N 54,000 _____1917-1942
5s '15 M-N 11,000 _____1916-1926
TOTAL DEBT April 1916_ $160,000
Water debt (included)_____ 51,000
Assess. val. real estate____1,200,051
Total assess. val. 1915____1,201,051
Tax rate (per $1,000) 1915____$17.40

CARTHAGE.
This village is in Jefferson County Inc. 1869. Population 1915, 3,871.

Water Bonds.
4s J-J $50,000c___July 1 1922
4½g'07 F-A 95,000c___Feb '17-'35
4½sg'07 F-A 58,800c_Aug 1 '16-'38

Sidewalk Bonds.
4s M-S $1,000c___Sept 1 1916
Paving notes_____ $8,000
Subway notes_____ 5,866
TOT. DEBT Mar 1 1916__ $235,598
Assess.val.'15(½to1-3act.) 1,562,485
Village tax (per $1,000) 1915__$18.50

CASTLETON.
This village is in Rensselaer Co. Incorp. 1827. Pop'n 1915, 1,583.

Highway Bonds.
5s --- $10,500__Apr 1 '17-'37

Water Works Purchase Bonds.
4.90s'13A-O $50,000__Oct 1 '18-'42
TOTAL DEBT May 1916_ $61,000
Assessed valuation 1915___ 537,000
Real value (est.)_____1,250,000

CATSKILL, VILLAGE.
This village is in Greene Co. Inc Mch. 14 1806. Pop'n 1915, 5,371.

Water Bonds.
4s J-J $37,000c _____1916
Village building bonds_____ $4,000
BOND. DEBT Oct 1 1915__$41,000
Water debt (included)_____ 57,000
Assessed val. {Real estate__2,224,880
1915 _____{Total _____2,460,885
Tax rate (per $1,000) 1914___$10.84
INT. payable at Catskill Nat'l Bank.

CAZENOVIA, VILLAGE.
This village is in Madison County. Founded 1793. Incorp. in 1810.

Refunding Water Bonds.
4s M-N$35,000c___Part yearly

Refund. Water & Sewer.
4½s --- $30,000__$1,000 yearly
BOND. DEBT Apr 18 '16_ $65,000
Water debt (included)_____35,000
Assess. val. '15 (2-3 act.)__1,231,690
Village tax (per $1,000) 1915__$10.00
Population 1910, 1,861; 1915, 1,928
INT. payable at Schenectady Savings Bank, Schenectady, and at Cazenovia Nat. Bank.

CEDARHURST.
This village is in Nassau Co. Inc. Sept. 10 1910. Pop'n 1915, 2,657.

Street-Impt. Bonds.
4½g'12 M-S $30,000r_Sept 1 '17-'31
4.70g'13M-S 30,000__Mar 1 '18-'32
4½g'15 M-S 34,000r_Mar 1 '17-'33

Drainage Bonds.
5s '12 M-S $2,000r___Sept 1 1916
TOTAL DEBT Apr 26 '16_ $96,000
Assessed valuation 1915___1,460,919
Tax rate (per $1,000) 1915___$15.00
INT. at Bank of Long Island, Far Rockaway.

CHARLOTTE.—(See Rochester)

CHATHAM.
This village is in Columbia Co. Incorp. 1870. Population, 2,389.

Water-Works-Purchase Bonds.
4.40'13 J-J $81,000__Jan 1 '17-'43
TOTAL DEBT Apr 14 1916 $81,000
Assessed valuation 1915___1,513,485
Tax rate (per $1,000) 1915____$6.608
INT. payable at State Bank, Chat

CHEEKTOWAGA.
This town is in Erie County

Sidewalk Bonds.
5s '14 --- {$20,000r_July 1 '16-'18
{ 6,000r___July 1 1919

Sewer Bonds.
5s '12 Apr $57,600r_Apr 1 '17-'42
5s '13 A-O {13,800__Apr 1 '17-'39
{16,000__Apr 1 '40-'47
5s '14 A-O 18,000__Apr 1 '25-'42
TOT. DEBT May 7 1913__ $64,400
Assessed valuation 1915___5,604,838
Tax rate (per $1,000) '12___$7.114
Population 1910, 7,650; 1915, 9,405.

CHEMUNG COUNTY.
Elmira is the county seat.
4½s'13 F-A $16,000r_Feb 1 '17-'24

Hospital Bonds.
4s'16 F-A {$7,000c___Feb 1 1917
{10,000c_Feb 1 '18-'27

Road Bonds.
4s '06 Feb $5,000c___Feb 1 1917
4½s'08 F-A 28,000c_Feb 1 '18-'20
4½s'08 F-A 5,000c___Feb 1 1917
4½s Feb 17,675r__Feb 1 '20-'23
4½s'12 Feb 8,995__Feb 1 '20-'21
4½s'14 F-A 12,495c_Feb 1 '23-'24
4½s'15 F-A {18,000c_Feb 1 '17-'22
{1,075c___Feb 1 1923
{7,000c___Feb 1 1924
4½s'16 Feb 56,000__Feb 1 '25-'28
GEN. CO. DT. May 1916 $192,240
Assess.val.'15(abt.4-5act.)37,399,428
Pop'n 1910, 54,662; 1915, 59,017
INT. at County Treasurer's office.

CHESTER.
This village is in Orange Co. Inc. June 23 1892. Pop'n 1915, 1,280.

Impt. (*Int. payable in Chester*).
4¾s'13 --- $7,000 _____

Water (*Int. payable in Chester*).
4s J-J $48,000c _____1917

Roads (*Int. payable in Chester*).
4s J-J $9,100c ____1916-1928
BOND. DEBT May 27 '14__$64,800
Water debt (included)_____ 48,000
Sinking fund_____ 2,000
Assessed val. 1914 (½ act.)__460,365
Vil. tax (per $1,000) 1915 ___$10.88

CLIFTON SPRINGS.
This village is in Ontario Co. Inc. Mch. 1 1873. Population 1915, 1,664.

Refunding Bonds.
5s '16 J-D {$10,000r_June 1 '17-'26
{15,000r_June 1 '27-'36
{20,000r_June 1 '37-'46

Electric Light Bonds.
4s July $12,000r___Part yearly
4½s July 4,000r___Part yearly
TOTAL DEBT May 10 '16_$70,500
Sinking fund_____ 5,000
Assess. val. 1915 (abt. act.)_914,911
Tax rate (per $1,000) 1915___$10.88
INT. payable at Clifton Springs.

CLINTON COUNTY.
Plattsburg is the county seat.
's '09 --- $16,000c_Mch 1 '17-'24

Refunding Bonds.
½s'11 J-J $92,000r_Jan 2 '17-'39

Asylum-Building Bonds.
4s '06 Dec $60,000c___Dec 1 1921

Funding Bonds.
4½s'12 J-J $28,000r__Jan 2 '17-'23
BOND. DEBT Apr 2 '15__ $205,000
Assessed val. '14 (½ act.)_9,882,708
Pop'n 1910, 48,230; 1915, 47,561
INT. at City Nat. Bk., Plattsburgh.

COBLESKILL.
This village is in Schoharie County. Inc. 1868. Population 1915, 2,362.

School Bonds (*Dist. No.* 1).
5s '13 F-A $64,200c_Feb 1 '17-'52

Park Bonds.
4s '07 F-A $9,000c_Feb 1 '17-'25
Street 3.95s (M-N)_____ $37,800
TOT. BD. DT. Oct 28 '15__$113,800
Assessed valuation 1915___1,703,120
Total tax (per $1,000) 1915__$21.70
INT. at Village Treasurer's office.

COHOES.
This city is in Albany County. Inc. 1870. Pop'n 1915, 23,433.

Soldiers' Monument Bonds.
4½s'10 --- $5,000__Nov 1 '17-'19

Cohoes-Lansingburg Bridge Purchase.
4½s'14 --- $4,000__Dec 1 '16-'19

Public Improvement Bonds.
4s '04 J-J $7,760.40__Jan 1 1917
4s '04 J-J 6,000___Jan 1 '17-'22
3½s'00 J-J 55,344.26r Jan 1 '26-'31
3½s'01 J-J 30,916r___Jan 1 '23-'25
3½s'03 J-J 6,780_June 10 '16-'21
3½s'02 J-J 54,325.51r Jan 1 '19-'22
3½s'02 J-J 7,210.64r_Jan 1 1918
4s '05 M-N 19,619.74May10'17-'23
4s '05 J-J 6,553rAug 20 '16-'23
4½s'12 J-J 5,000____Dec 1 1916
4½s'13 --- 4,000____Dec 1 1916
4s '14 --- 9,600__Aug 1 '16-'19
4½s'16 J-J { 2,123.94__Apr 1 1917
{20,000__Apr 1 '18-'27

Grading Bonds.
3½s'00 J-J $2,426.67r_Jan 1 1937

School Bonds.
4s '95 J-J $5,000r___July 1 1916
3½s'01 J-J 40,000r __ Jan 1 1926

Fire Department Bonds.
3½s'02 J-J $20,000r__Jan 1 '21-'25
4½s'10 J-J {10,000r_Aug15 '17-'18
{ 5,000r__Aug 15 1928
4½s'14 J-J 19,000r_July 1 '16-'34

Sewer Construction Bonds.
3s '99 J-J $15,680.54r Jan1 '29-'31
3½s'99 J-J 40,245.88r Jan1 '32-'39

City-Hall Bonds.
4s Dec $65,000r_Dec 15 '16-'28

Deficiency Bonds.
4½s'16 J-J {$1,827.50r_Jan 1 1917
{47,500r__Jan 1 '18-'36

Water Bonds.
4s '83 J-J $65,000c&r_July 1 1918 (Subject to call July 1 1903.)
4s '85 J-J 75,000r___July 1 1920 (Subject to call July 1 1905.)
4s '88 J-J 14,000r___July 1 1923
4½s'08 M-N 10,000r_Nov 1 '16&'18
{10,000r_Nov 1 '17&'19
4s '09 J-J {20,000r_Nov 1 '21-'22
{40,000r_Nov 1 '24-'27
4½s'10 J-J {20,000r_Aug 1 '19&'22
{20,000r__Aug 1 '24-'25

Ontario St. Bridge Bonds.
4s '08 J-J $3,600r__Jan 2 '17-'18
BOND. DEBT Nov 16 '15 $782,906
Water debt (incl)_____ 274,000
Assess. val. real estate___11,768,687
Tot. assessed val. 1916___12,418,736
Total tax (per $1,000) 1916___$21.95
INT. on $65,000 water 4s at Manufacturers' Bk., Cohoes; on $7,210 64 imp. bonds of 1902, imp. bonds of 1903, 1904 & 1905, fire dept. bonds of 1914 and water 4s of 1909 at U. S. Mtg. & Tr. Co., N. Y.; on all others at Central Tr. Co., N. Y.

COLUMBIA COUNTY.
County seat is Hudson.

Highway Bonds.
4½s'12 J-D $56,000r_June 1 '25-'30
4½s'16 M-S 113,000__Mar 1 '20-'31

Court-House Bonds.
3½s 02 M-S $85,000r_Mar 1 '17-'24
4½s'09 J-J 60,000r__Jan 1 '20-'25
4½s'08 J-J 40,000c_July 1 '16-'19

Refunding Bonds.
3½s Mch $7,500c_Mch 1 '17-'18
4½s'12 J-D $56,000r_June 1 '25-'30
BOND. DEBT Apr 10 '16_ $263,000
Highway bonds (add'l)____ 169,000
Assess. val. '15 (4-5 act.)_27,590,160
Popula'n 1910, 43,658; 1915, 44,111
INT. coupons at office of Treas. registered bonds in N. Y. exchange.

CONCORD UN. FREE SCHOOL DIST. NO. 1.
This district (P. O. Springville) is in Erie Co. Pop'n 1914 (est.), 2,800.
4½s'08 Jan $67,000r__Jan 1 '17-'58
BOND. DEBT Apr 8 1916_ $67,000
Assess. val. '15 (60% act.)_1,150,000
School tax (per $1,000) 1915__$13.64
INTEREST payable direct to holders of bonds.

CORNING, CITY.
This city, situated in the town of the same name, is in Steuben County

City Bridge Bonds.
4s J-J $15,000__July 1 '47-'88

Water Bonds.
4s J-J $10,000___July 1 1946
4s '07 A-O 50,000__Apr 1 '17-'21
4s '07 A-O 75,000c _____

General Fund Bonds.
4s J-J $25,000__July 1 '43-'45

River Bonds.
4s J-J $150,000_July 1 '26to'40

City Sewer Bonds.
4s J-J $5,000_____Jan 1917
4s J-J 40,000__July 1 '49-'52
BOND. DEBT {Water_____$135,000
May 1 1916_{Other purp. 235,000
Floating debt_____ 13,728
Assessed val. {Real estate8,455,777
1915 _____{Total ____9,167,304
City tax (per $1,000) 1915____$10.76
Population, city, 1915_____13,459

CORNING SCHOOL DIST. NO. 9.
4s g '86 Mch $2,000r _____1917
4s '90 Mch 26,500r ____1918-1931
4s '09 Mch 30,000c ____1932-1946
BOND. DEBT Apr 8 '16__ $58,500
Assessed val. {Real estate__6,297,950
1915 _____{Total _____6,848,937
School tax (per $1,000) 1915___$5.00
Population in 1916 (est.)_____10,000
INTEREST on bonds of 1886 payable in Corning, on bonds of 1890 in Cortland and on bonds of 1909 in N.Y.

CORNING UNION FREE SCH. DIST. NO. 13.
4s M-S $9,000c_Sept 1 '16-'24
5s '08 M-S 57,500c_Sept 1 '16-'50
BOND. DEBT April 1916_ $66,500
Assess. val. '15(80% act.)_2,604,640
School tax (per $1,000) 1915__$11.44
Population in 1915 (est.)_____6,300
INT. on $11,000 bonds at Knickerbocker Tr. Co., N. Y. City; on $59,500 at First Nat. Bank of New York.

CORNWALL-ON-HUDSON
A village in Orange County. Inc. 1884. Population 1915, 2,240.

Reservoir Construction Bonds.
4¼s'12 F-A $30,000r_Feb 1 '17-'31

Refunding Water Bonds.
5s '15 F-A $50,000____Aug 2 1930

Fire Department Equipment.
5s '15 J-J $6,000__July 1 '16-'21

Sidewalk Construction Bonds.
5s '11 --- $10,000__July 1 '16-'25

Fire House Bonds.
5s '02 --- $1,800__Sept 1 '16-'21
BOND. DEBT Oct 1915____$64,800
Water debt (included)_____ 47,000
Assessed valuation 1913__1,273,880
Tax rate (per $1,000) 1913____$14.32
INT. payable at Vil. Treas. office.

CORTLAND.
This city is in Cortland Co. Inc. Mar. 1 1900. Pop'n 1915, 12,367.
4s '16 A-O$109,400_____1936

Fire Station Bonds.
4½s'15 J-J $52,000___June 30 1935

Sewer Bonds.
4s '09 A-O $13,500____Apr 1 1929
4½s'15 J-J $16,000___June 30 1935

CORTLAND (*Concluded*).
Paving Bonds.
4s Oct $6,000---Oct 1916-'18
4s J-J 35,514.16-July 1 1921
4s July 211.27-July 1 1919
4s '07 J-J 55,000 -- --1916-1926
4s '09 A-O 15,500--Apr 1 '18-'20
4s '09 A-O 10,500----Apr 1 1922
4s '09 July 8,030 --July 1 '16-'19
4½s'15 J-J 7,609.41 June 30 1935
Water-Works Purchase Bonds.
4s '10 J-J $270,000--1930 & 1940
Refunding Bonds.
4s '05 A-O $60,900----------1925
Paving and School Bonds.
4½s'13 J-J $90,000--July 1 '20-'33
School Bonds.
4s '04 J-D $19,500----Dec 1 1924
4s '09 A-O 23,000--Apr 1 '27-'28
BOND. DEBT May 1915--$603,909
Total assessed val. 1914---8,993,952
Total tax (per $1,000) 1914--$19.10
INT. payable in N. Y. exchange.

CORTLANDT UNION FREE SCH. DIST. NO. 7.
This district is in Westchester Co.
4.10s J-J $85,000r--Jan 1 '17-'61
3.95s J-J 50,000r--
3.95s J-J 1,000----------1917
3½s J-J 12,000 -----1926-1930
5s J-J 250----------1917
4½s'35 J-D 7,500r-Dec 1 '16-'30
TOT. DEBT Apr 14 '16-- $155,750
Assessed val. 1915--------4,441,531
Assess. val. 1916 (about)--4,550,000
School tax (per $1,000)1915 $11.77½
Population in 1913 (est)-------8,300
INT. at Peekskill Sav. Bank.

CORTLANDT UNION FREE SCH. DIST. NO. 8.
This district is in Westchester Co
4.35s'07 s-a $30,000r--Jan 1 '17-'31
4.35s'07 J-D 10,000r--Oct 1 '33-'37
3½s'02 J-J 7,000r ----1917-1923
4.45s J-J 7,000r---Part yearly
4½s'12 J-J 70,000r--Jan 1 '27-'49
4.95s'13J-J 5,000r ----1923-1934
BOND. DEBT Apr 1 '16-- $131,000
Assess. val. '15 (60% act.)-3,745,100
School tax (per $1,000) 1915---$9.99
INTEREST payabl. at Westchester Co. Nat. Bank, Peekskill.

CORTLANDVILLE.
This town (P. O. McGraw) is in Cortland Co. and was separated from the city of Cortland in March 1899. Cortlandville pays 18.7% of the refunding bonds and interest and the city of Cortland 81.3%.
Road Bonds.
4½s'10 Mch $8,572---Mch 1 '17-'22
Refunding Bonds.
3½s Mch $15,000--Sept 1 '16-'18
BOND. DEBT Apr 1915-- $30,000
Assess. val. '14 (90% act.)-1,751,700
Tax rate (per $1,000) 1914----6.75
Population 1910, 3,155; 1915, 3,266
INT. at Cortland Sav. Bank.

CROTON-ON-HUDSON.
This village is in Westchester Co. Inc. 1898. Pop'n 1915, 2,243.
Water-Works Bonds
4½s --- $66,350---Oct 1 1934
BOND. DEBT Apr 8 1916 $66,350
Assessed val. 1915--------1,238,101
Total tax (per $1,000) 1915--$11.31

CROTON UNION FREE S. D. NO. 2. Pop'n '15 (est.) 2,100.
4½s'07 Jan $27,500r-Jan 1 '17-'27
4.40s'08Jan 39,000r ----------
($4,000 yrly. beginning Jan 1 1928.)
4¾s'09 Jan 13,500r--Jan 1 '17-'25
TOTAL DEBT May 6 '16-- $80,000
Assess. val. '15 (abt. act.)-2,579,333
Tax rate (per $1,000) 1915--$8.72+
INT. on 4½s at Peekskill Sav. Bk.; on 4.40s at Home Sav. Bk. in Albany; on 4¾s at People's Sav. Bk., Yonkers.

DANSVILLE.
This village is in Livingston Co. Incorp. 1845. Population '15, 4,018.
Paving Bonds.
5s '12 J-D $39,060--Dec 1 '16-'33
Water Bonds.
4½s'96 --- $34,920r-Sept 1 '16-'24
3½s'00 --- 3,500r-Aug 1 '16-'22
Sewer Bonds.
3.75s'04 A-O $68,200r-Oct 1 '16-'29
BOND. DEBT Nov 19 '14 $154,400
Assess. val. '14 (¾ act.)---1,732,372
Village tax (per $1,000) 1914-$13.08

DEER PARK.
This town is in Orange Co. The city of Port Jervis having been a part of the town at the time the bonds below were issued, that city is jointly responsible for the payment of same.
Refunding Railroad Bonds.
3½s F-A$109,030c&r-Feb '17-'29
BOND. DEBT May 1916- $109,000
Assess. val. '15(44% act.)-- 726,970
Tax rate (per $1,000) 1915---$18.50
Population 1910, 1,696; 1915, 1,753
INT. at Nat. Bank of Port Jervis

DEER PARK UNION FREE S. D. NO. 1. Pop'n '13 (est.) 10,500.
4½s'11 A-O $48,000--Apr 1 '17-'40
4½s'10 A-O 28,000--Oct 1 '16-'40
TOTAL DEBT Apr 2 '15-- $80,000
Assess. val. '14 (35% act.)-2,232,805
School tax (per $1,000) 1914-$22.78
INT. payable at First Nat. Bank of Port Jervis in N. Y. exchange.

DELHI, TOWN.
A town in Delaware County. Inc. Mch. 1821. Population '15, 2,852.
Refunding Bonds.
4½s'15 May $98,000c-May 1 '17-40
(See V. 100, p. 1017 for maturity)
BOND. DEBT May 1916- $98,000
Assess. val. '14 (real est)--1,115,100
Total assess. val. 1914----1,372,717
Total tax (per $1,000) 1913--$20.87
NT. at Delaware Nat. Bk., Delhi

DELHI UNION FREE SCHOOL DISTRICT NO. 16.
This district is in Delaware Co.
5s '14 M-S $50,000c-Sept 15 '17-47
5s '14 M-S { 1,500c-Sept 15 1916
4,000c-Sept 15 '17-24
BOND. DEBT Apr 8 '16---$55,500
Assess. val. real estate------656,675
Total assess. val. 1915------714,395
Tax rate (per $1,000) '15-----$18.40
INT. at Delaware Nat. Bank in N. Y. Exchange.

DEPEW.
This village is in Erie County. Incorp. 1894. Popula. 1915, 4,932.
Village-Hall Bonds.
4.40s'12J-J $20,000r-Jan 15 '17-'32
Sewer Bonds.
4.40s'09M-N $65,000r--Nov 1 '16-'34
Improvement Bonds.
5s '06 J-D $11,000--June 30 '16-'21
4.60s'15A-O 53,000r--Oct 1 '16-'25
BOND. DEBT Mar 1 '16- $149,000
Sinking funds---------- 15,550
Assessed valuation 1915---2,687,022
Vil. tax rate (per $1,000)'15 $21.39+

DOBBS FERRY.
This village is in Westchester Co Inc. 1873. Population 1915, 4,030.
Street Bonds.
4s '09 J-J $38,000r--July 1 '16-'34
4s '09 J-J 9,000r--July 1 '16-'33
4.40s'15F-A 150,000r-Aug 1 '20-'44
Public Park Bonds.
4s '09 J-J $10,000r--July 1 '16-'25
Livingston Avenue Bonds.
4s '09 J-J $3,500r--July 1 '16-'22
Fire Department Bonds.
4s '09 J-J $4,000r--July 1 '16-'33
Sidewalk Bonds.
4s '09 J-J $16,000r--July 1 '16-'31
TOTAL DEBT May 17 '16 $185,500
Assessed valuation 1915---5,697,272
Tax rate (per $1,000) 1915---$11.58
INT. payable at Tarrytown Bank

DOLGEVILLE.
This village is in Herkimer and Fulton counties. Inc. Mch. 17 1891.
Fire-Alarm & Sewer Bonds.
4.20s'11June $8,000r-June 15 '16&aft
4½s'13 Mar $1,400r-$100 yly beg '16
Water Bonds.
4s A-O $4,000c Apr 20 '17-'20
3½s J-J 50,000c --------1923
Sewer Bonds.
3.90s J-J $28,500r-July 1 '16-'34
Paving Bonds.
4s '10 M-S $14,000r-Sept 1 '16-'30
4½s'16 J-J 22,000--July 1 '17-'31
BOND. DEBT { For water--$54,000
Apr. 8 '16 -- { Other purp- 51,900
Sinking funds---------- 14,071
Floating debt---------- 2,500
Assessed val. { Real estate--1,390,997
1915 ----- { Total ------1,489,097
City tax (per $1,000) 1915---$12.70
Population in 1915----------3,326
INT. on 4s at the Amer. Exchange Bank; on 3½s by State Comptroller.

DUNKIRK.
This city is in Chautauqua County Inc. 1885. Population '15, 17,870.
Public Dock Bonds.
5s '15 --- $100,000-June 1 '25-'44
Deficiency bonds 1913------$15,000
Water Bonds.
3¼s A-O $31,000--Oct 1 '16-'20
4s J-D 5,000---Dec 15 1916
Assessment Bonds.
4s&4½s---- $46,232 -----1915-1918
GEN. BD. DT. Nov 1915- $108,000
Assessment debt---------- 113,713
Water debt---------- 41,000
Floating debt---------- 22,500
TOTAL DEBT Nov 1915- $284,214
Assess. val. '15 (½ act.)---9,660,806
Total tax (per $1,000) 1915--$20.30
INT. at Merchants' Nat. Bank of Dunkirk and Treasurer's office.

DUNKIRK SCHOOL DISTRICT.
4s '08 M-S $80,000c--Jan 1 '19-'34
4s '98 J-J 8,000--Jan 1 '17-'18
4s '98 J-J 13,000---Jan 1 '19-'22
3½s'00 J-J 16,000c--Jan 1 '22-'25
4s '05 J-J 16,000c--Jan 1 '17-'24
4s '14 A-O 50,000---Jan 1 '16-'25
BOND. DEBT Apr 7 '16-- $183,000
Assessed val. { Real estate--9,847,717
1915 ----- { Total -----10,419,975
School tax (per $1,000) 1915--$10.56
Population in 1915 (est.)-----18,000
INT. at Lake Shore Bk., Dunkirk

DUTCHESS COUNTY.
Poughkeepsie is the county seat.
Court-House and Jail Bonds.
3½s J-J { $90,000r--Jan 2 '17-'31
1,000r--Jan 2 1932
3½s J-J 59,000r--Jan 2 1928
County House Bonds.
3½s J-J $27,500r--Jan 2 '17-'28
BOND. DEBT Apr 19 '16 $177,500
Assess. val. '15 (85% act.) 74,967,014
Pop'n 1910, 87,661; 1915, 91,044
INT. payable at Co. Treas. office

EAST AURORA.
This village is in Erie County. Incorp. 1849. Population '15, 3,445
Street Improvement Bonds.
4½s'15 A-O $40,700r-Oct 1 '16-'20
Water-Ext. Bonds.
5s '13 J-J $17,000r-July 1 '16-'32
Sewer Bonds.
4.30s'11 J-J $103,125r-July 1 '16-'40
4.30s'11 F-A 7,000r-Aug 1 '16-'29
Water Refunding Bonds.
4.35s'11 J-J $48,000r-Jan 1 '17-'40
BOND. DEBT { For water--$65,000
May 15 1916 { Other purp.150,825
Floating debt---------- 11,466
Sinking funds---------- 2,000
Assessed val. '15 (½ act.)-2,074,975
Village tax rate(per$1,000)'15 $12.10
INT. direct to holders of bonds.

EAST AURORA (T.) UNION FREE SCH. DIST. NO. 1.
This district (P. O. East Aurora) is in Erie County.
4½s'16 M-N$125,000-Nov 1 '20-'44
BOND. DEBT May 2 '16- $128,000
Assessed valuation-------2,026,288

EASTCHESTER.
This town (P. O. Tuckahoe) is in Westchester Co. Pop'n '15, 7,558.
Fire-Engine Bonds.
4¾s --- $8,000----Jan 1 1922
4½s --- 5,000----Mar 1 1928
Ditch and Drain Bonds.
3.95s'09 F-A $57,000r--Feb 1 '17-'35
Grade Crossing Elim. Bonds.
4½s --- $15,101--Jan 1 '40-'55
Bridge Bonds.
4.70s --- $9,000--July 1 '23-'31
5s --- 4,750--July 1 '23-'32
Highway Bonds.
4s semi-ann $9,000r-Dec 1 '27-'28
4s --- 9,000r-Dec 1 '29-'30
5s '07 J-D 6,000r-Dec 1 '16-'21
4s semi-ann 4,800r---Apr 1 1917
4s semi-ann $73,200r---Feb 1 1918
($5,000 yearly beginning in 1918.)
4½s --- 5,000--Mch 1 '17-'21
5s '07 J-D 10,683r-Mar 1 '27-'28
4½s --- 70,000--Jan 1 '24-'39
4s --- 9,000r-Dec 1 '29-'30
4½s --- { 16,000--Aug 1 '26-'41
30,500----Aug 1 1942
4½s --- 5,000----Apr 1 1923
4.60s --- 16,500--Apr 1 '28-'43
Sewer Bonds.
5½s --- $105,000--Jan 1 '17-'37
4.60s --- 125,000--Jan 1 '39-'63
5½s --- 1,080--Jan 1 '17-'34
4.60s --- 1,680--Jan 1 '36-'63
Refunding Sewer Bonds.
5s --- $1,000--Jan 1 '17-'18
5½s --- 5,000--Jan 1 '31-'35
Tax-Map Bonds.
5½s --- $3,500--Oct 1 '18-'24
BOND. DEBT Jan 1 1915-$635,354
Assess. val. '14 real est----7,643,450
INTEREST on $9,800 and $9,000 bonds due 1927 and 1928 at office of State Comptroller; on $9,000 issue due 1929 and 1930 at the Warwick Sav. Bank; on $83,200 issue at the Jefferson Co. Sav. Bank in Watertown; on the ditch and drain bonds at the First Nat. Bank of Mt. Vernon other loans Mt. Vernon Trust Co.

EASTHAMPTON.
This town is in Suffolk County.
Highway Bonds.
4s '06 M-S $50,000--Mch 1 '17-'26
BOND. DEBT Dec 1915-- $50,000
Total assessed val. 1915--5,036,152
Tax rate (per $1,000) 1915 --$17.72
Population 1910, 4,722; 1915, 5,164
INT. at Easthampton Nat. Bank

EAST ROCHESTER.
This village is in Monroe County Inc. 1906. Population 1915, 3,471.
4.20s'16M-S { $11,000--Mar 1 '17-'27
600----Mar 1 1928
4.20s'16M-S { 15,000--Mar 1 '17-'31
400----Mar 1 1932
4.70s'15M-S $38,700--$4,000 yearly
Water-Plant Purchase.
4s g '09 J-J $90,200c--Jan 1 '17-'38
Sewer Bonds.
4.10g'09 J-J $30,800c--Jan 1 '17-'38
4.70s'15M-S 5,720----$500 yearly
BOND. DEBT Apr 28 '16- $165,420
Assessed val. (½ act.) '15--1,983,588
Village tax (per $1,000) '15---$12.60
INTEREST payable at the Nat Bank of Commerce in Rochester.

EAST SYRACUSE.
This village is in Onondaga County Inc. 1881. Population '15, 3,839.
Sewer Bonds.
4½s'03 July $55,000----Part yearly
3.85'05 June 25,000----Part yearly
4.65'07 July x10,000----Part yearly
Water Bonds.
4½s'13 J-D $65,000----Part yearly
5s J-D 10,000----Part yearly
4⅜s'14 M-N 15,000----Part yearly
BOND. DEBT Apr 12 '16- $151,000
Water debt (incl.)----------$89,000
Assessed val. { Real estate --1,426,265
'15(½ act.) { Total-------1,485,740
Total tax (per $1,000) 1915 --$18.20
x INT. at Trust & Deposit Co. of Onondaga, Syracuse.

ELMIRA.
County seat of Chemung County. inc. 1864. Pop'n '15, 40,093.
Mayor's Notes.
4½s'12 --- $21,000--July 1 '16-'22
Redemption Bonds.
3½s'98 A-O $12,000r--Oct 1 '16-'27
3½s'92 J-J 143,000r--July '16-'21
3½s'01 M-S 13,000r--Sept '16-'28
3½s'02 J-J 7,500r--July 1 16-'20
4s '03 J-J 8,000r--July 1 '16-'23
4s '05 M-S 17,000r-Sept 1 '16-'32
4s '06 M-S 29,000r-Sept 1 '16-'32
Bridge Bonds.
3½s'95 A-O$115,000r--Oct 1 '22-'25
4s '06 M-S 55,000r--Sept 1 1935
City-Hall Bonds.
3½s'95 A-O $75,000r--Oct 1 '25-'28
3½s'96 M-S 45,000r-Sept 1 '29-'31
School Bonds.
3½s'01 M-S $25,000r---Sept 1 1926
4½s'11 J-D 40,000r-June 1 '17-'20
4½s'12 M-S 67,000r-Feb 1 '21-'29
(Var. amts. yrly.; V. 95, p. 435.)
4½s'13 M-S 25,000r-Mar 1 '29-'34
Pavement Bonds.
3½s'95 M-S $40,000r-Nov 15 '28-'29
4½s'96 M-S 20,000r---Sept 1 1931
4s '96 M-S 30,000c&r-Nov 1 1932
4½s'13 M-S 128,500--Sept 1 '16-'33
4½s'14 A-O 55,000--Apr 1 '17-'27
4s '16 J-D 200,000r-June 1 '17-'36
Park Bonds.
3½s'01 M-S $16,000c---Sept 1 1926
Floating Debt Bonds.
3½s'00 J-J $98,000r--July 16 1930
Water-Works-Purchase Bonds.
4½s'15A-O$1,480,000r-Apr 1 '17-'45
(See V. 100, p. 1018, for maturity.)
BOND. DEBT { For water1,480,000
Apr. 1 1916-- { Oth. pur.1,095,000
Assess. value real estate--24,999,107
Assess. value personal-----1,652,150
Assess. value franchise----1,150,990
Total val. '15 (85% act.)-27,802,250
City tax (per $1,000) 1915----$13.31
INTEREST at City Chamberlain's office, in N. Y. exchange; on 1916 pavement bonds at the Chemung Canal Trust Co., Elmira, or at the Importers' & Traders' Nat. Bank, N. Y.

ERIE COUNTY.
County seat is Buffalo.
Road Bonds.
3½s '02 M-N $24,500r-July 1 '16-'02
4s '07 J-D 210,000r-June 1 '20-'34
4s g '08 J-J 295,000r-July 1 '16-'34
4s '09 J-D 117,000r-June 1 '24-'35
4¼s'10 J-J 235,000r-July 1 '16-'36
(See V. 91, p. 167, for maturity.)
4¼s'11 A-O 235,000r--Oct 1 '17-'32
4¼s'11 A-O 90,000r---Oct 1 1916
3.95s --- 280,000----------
Armory Bonds.
3½s'01A-O $10,000r---July 1 1916
3½s'05 M-N 50,000r-Nov 1 '16-'20
4s '07 A-O 250,000r-Apr 1 '20-'29
BOND. DEBT Apr 8 '16-$1,516,500
Assess. val. real est. '15-416,679,235
Total val. '15 (2-3 act.)-457,503,283
State&Co.tax(per$1,000) '15 $5.753
Population in 1915---------571,897
INT. at Co. Treas. office.

FAIRPORT.
This village is in Monroe County. Inc. 1867. Pop'n. 1915. 3,556.
Water Bonds.
4s --- $43,000----------1923
Light Bonds.
3.40s --- $9,000----$1,000 yrly
Sewer Bonds.
5s g '13 July $37,333r--July 1 '16-'43
TOTAL DEBT Apr 8 '16-- $89,333
Water debt (incl.)-------- 43,000
Floating debt---------- 14,000
Assessed valuation 1915---1,938,402
Tax rate (per $1,000) 1915---$10.37
INT. at office of D. C. Becker, Fairport.

FALCONER.
This village is in Chautauqua Co. Inc. 1891. Population '15, 2,342.
Street Paving Bonds.
4.30s'11 J-J $60,000c ---1916-1940
BOND. DEBT May 1913---$60,000
Assessed valuation 1912-----956,560
Village tax (per $1,000) 1912-$10.96
INT. at First Nat. Bk., Falconer

FALLSBURGH.
This town is in Sullivan County.
Railroad-Aid Bonds Refunded.
4s J-J $28,000r-$4,000 yly aft. 1921
5s --- 42,000---$4,000 y'ly
Highway Bonds.
5s --- $3,000--$1,000 yearly
Highway & Bridge Ctfs.
4s Feb $14,000-$1,000 yly. after 1915
BOND. DEBT Apr 10 '16--$73,000
Floating debt---------- 14,000
Assess. val. '16, real estate--692,767
Tax rate (per $1,000) 1916----$54.48
Population in 1915----------5,760
INT. payable by N. Y. draft.

FONDA.
This village is in Montgomery Co Inc. 1850. Population 1915, 1,120.
Water Bonds.
4s J-J $21,640r-July 1 '16-'31
4s J-J 4,480c-July 1 '16-'22
Paving Bonds.
4s J-J $16,560r-July 1 '16-'33
BOND. DEBT Apr 5 1915--$45,640
Assessed valuation 1914-----519,697
Tax rate (per $1,000) 1914----$18.83
INT. payable at People's Savings Bank, Yonkers, and the Nat. Mohawk River Bank, Fonda.

FORT EDWARD.
This village is in Washington Co. Inc. 1857. Population 1915, 3,662.
Sewer Bonds.
5s '08 J-J $13,000--July 1 '16-'28
Water Bonds.
5s M-N 73,000----May 1923
Paving Bonds.
5s '08 J-J $18,000--July 1 '16-'33
4.60s'12J-J 16,540.58 -------1933
BOND. DEBT Oct 20 '15--$120,541
Water debt (included)----- 73,000
Assess. val. '15 real estate-1,225,657
INT. at Ft. Edward Nat. Bank.

FORT PLAIN.
This village is in Montgomery Co Inc. 1832. Population 1915, 2,923.
Water Bonds.
3½s'02 July $11,000r-July 1 '16-'26
3.90s Sept 8,000r-Sept 1 '16-'23
4.80s'13 M-S 12,000---Mar 18 1918
Refunding Water Bonds.
4.80s'15J-D $30,000-----1916-1931
Street Paving Bonds.
4½s A-O $22,000---- 1916-1937
BOND. DEBT { Water -----$61,000
Apr. 10 1916 { Paving----- 22,000
Assessed val., real estate--1,317,727
Total assess. val. 1915----1,555,556
Tax rate (per $1,000) 1915----$11.34
INT. is payable on $22,000 paving bonds at First Nat. Bank, St. Johnsville; on $11,000 water bonds 1916-1926 at Albany Co. Sav. Bank; on $8,000 water bonds at Oneida Co. Sav. Bank; on $12,000 due 1918 at Albany City Sav. Institution, Albany

FRANKFORT.
This village is in Herkimer County. Inc. 1862. Population 1915, 4,213.
Street Bonds.
5s Sept $15,500--Sept 1 '16-'21
5s '16 Sept 3,300--Sept 1 '17-'18
Water Bonds. (*Int. at Albany.*)
3.50s Nov $53,000r --------1923
Sewer Bonds.
4.30s'11 Sept$60,000r--Sept 1 '16-'43
4.95s'13Sept 18,000--Sept 1 '43-'48
4.55s'16Sept 5,500--Sept 1 '48-'50
BOND. DEBT Apr 8 '16-- $154,800
Water debt (incl.)-------- 53,000
Assess. val. '15(85% act.)-1,545,191
Tax rate (per $1,000) 1915---$10.00

FRANKFORT UNION FREE SCH. DIST. NO. 9.
4½s, $6,500, assum. by N. Y. C. RR.
4.95s'13 Jan $43,500r ----1917-1943
TOTAL DEBT Apr 12 '16- $50,000
Assess. val. '15, real est---1,660,182
Tax rate (per $1,000) 1915----$11.60

FRANKLIN COUNTY.
Malone is the county seat.
Road Bonds.
4½s M-S$400,000r-Mch 1 '21-'60
4½s'12 Apr 33,000r--Apr 1 '17-'41
4½s'13 M-S 80,000r--Mch 1 '17-24
BOND. DEBT Apr 1 '16---$513,000
Assess. val. '15 real estate 12,633,266
Total assess. val. 1915---13,201,055
Tax rate (per $1,000) 1915----$18.20
Pop'n 1910, 45,717; 1915, 46,181
INT. on bonds of 1913 at People's Nat. Bank, Malone: on others at City Nat. Bk., N. Y., in N. Y. exchange.

FREDONIA.
This village is in Chautauqua Co Inc. 1829. Population 1915, 5,328.
Water Bonds.
4s F-A $35,000c-Aug 1 '16-'22
School Bonds.
4s J-D $20,000r ----1916-1935
Street Bonds.
4½s'09 F-A $32,750r ----1916-1920
5s g '10 F-A 8,250r-Aug 1 '16-'20
4.80s '13 J-J 13,360r--July 1 '16-'23
-s 2,000----------
4.60s'15M-S 18,000r-Sept 1 '16-'25
Electric-Light Bonds.
4s '06 J-J $3,000r--July 1 '16-'18
BOND. DEBT Oct 1915---$128,430
Water debt (included)---- 37,500
Sinking funds---------- 15,000
Assess. val. '15 (40% act.)-2,135,540
Village tax (per $1,000) 1915--$15.00
INTEREST on water bonds is payable in N. Y. City; on school bonds at the Comptroller's office, Albany; on other bonds in Fredonia.

FREEPORT.
This village is in Nassau County. Inc. 1892. Population 1915, 7,463.
Light Bonds.
4.10s'09J-J $12,000--July 1 '16-'28
4¼s'11 J-J 10,000--July 1 '16-'25
3.45s --- 4,000--July 1 '16-'24
4s --- 6,000--July 1 '15-'23
4.45s'12M-S 15,000--July 1 '16-'30
Fire-Apparatus Bonds.
4¼s'11 J-J $6,000--July 1 '16-'27
4s --- 2,000--July 1 '16-'27
Road Bonds.
4¼s'11 J-J $48,000--July 1 '16-'39
4.45s'12M-S 15,000--July 1 '17-'31
Water Bonds.
4.10s'09J-J $7,000--July 1 '16-'23
4¼s'11 J-J 10,000--July 1 '16-'25
4.45s'12M-S 5,000--July 1 '16-'20
4s --- 1,500--July 1 '16-'19
5s --- 52,500----Jan 1 1919
BOND. DEBT May 1916--$194,000
Assessed valuation 1915---5,224,188
Tax rate (per $1,000) 1915--$11.50
INTEREST payable at Freeport.

FULTON.
This city (incorp. in 1902) is in Oswego County and includes the old villages of Fulton and Oswego Falls.
6s Sept $8,866.38 ----------
("In or before Sept. 1916.")
Sewer Bonds.
4s F-A $67,500c --------1916
4s '05 J-J 5,000r---Jan 1 1935
4s '05 J-J 15,000r-Jan '20'25&30
4s '06 J-J 5,000r---Jan 1 1936
4s '06 J-J {4,000r-Jan 1 '18&'23
{6,000r-Jan '28 & '33
4s '09 A-O 3,550r--Apr 1 '17-'53
4.35s'10J-J 20,000r--Jan 1 '30-'39
4¼s'11 F-A 16,000r-Aug 15 '16-'31
Stand Pipe Constr. Bonds.
4¾s'13 A-O $24,000--Oct 1 '16-'23
Bridge Bonds.
4.30s'11M-N$71,250r-Nov 5 '16-'41
4.70s'13A-O 18,525.57 Oct 15 '23-40
Water Bonds.
3.40s J-D $104,000c-June 1 '17-'29
4.45s'12A-O 21,250r-Oct 25 '16-'32
Street Improvement.
4s '09 M-N $34,000r-May 1 '19-'35
6s '10 July 6,238.24 --------1916
(Subject to call.)
4½s'13M-N$50,866.23rMay 1'31-'43
4½s'15 J-J { 1,262.87r-July 1 1916
{45,000r-July 1 '17-'25
School Bonds.
4s M-N $5,500r-June 1 '16-'20
4s M-N 2,520r---Part yearly
4½s'12 --- 22,000---Oct 1 '20-'41
4½s'14 J-J 28,100r---July 1 1943
BOND. DEBT May 1916-$601,307
Floating debt----------34,403
Assess. val. 1916---------6,183,605
Total tax (per $1,000) '15 $32.98 and $35.40
Pop'n 1910, 10,480; 1915, 11,138
INTEREST on sewer bonds of 1906 and 1911 payable at the Citizens' Nat. Bank, Fulton; on sewer bonds of 1910 at U. S. Mtge. & Tr. Co., N. Y.; on the street bonds of 1909 at the City Chamberlain's office.

FULTON COUNTY.
County seat is Johnstown.
Highway Improvement Bonds.
4s '09 A-O $70,000c-Feb 10 '20-'26
5s '12 J-D 21,000--June 1 '17-'19
4.35s'15F-A 50,000-Feb 10 '27-'36
Hospital Bonds.
5s '13 J-D $12,000r-Dec 15 '16-'19
BOND. DEBT Oct 1915- $110,000
Total assessed val. 1914--17,302,397
Population in 1915-------45,625
INT. at People's Bk., Johnstown.

GEDDES.
A town (P. O. Solvay) in Onondaga Co. Population in 1915, 6,739.
4½s'12 F-A $56,850--Feb 1 '17-'34
Bridge St. Exten. Bonds.
5s '13 F-A $27,000--Sept 1 '35-'43
BOND. DEBT May 1 '15---$87,000
Assessed value, real, 1914--6,659,249
Total valuation 1914------7,324,249
Tax rate (per $1,000) 1913----$8.10
INT. at Chase Nat. Bk., N. Y.

GEDDES UN. FR. SCH. DIS. NO. 2
A district (P. O. Solvay) in Onondaga County. Pop. 1913(est.), 6,000.
4½s J-D $36,000r---$2,000 y'ly
4½s'12 A-O 146,000c--Oct 1 '16-'38
4½s'13 A-O 60,000--Oct 1 '16-'35
4½s'14 --- 15,000--Oct 1 '35-'38
TOTAL DEBT May 15 '16-$257,000
Assessed val'n 1915 (est)--6,953,670
Tax rate (per $1,000) '15 (est.)-$9.87
INT. on the $35,000 4½s at Syracuse Trust Co.; on others at Chase Nat. Bank, N. Y.

GENESEO.
This village is in Livingston Co Inc. 1872. Population in 1915, 2,253
Water Bonds.
3½s July $25,000c---June 1 1917
4.60s'12July 4,000 -----1916-1917
Town-Hall Building Bonds.
4½s'07 July $12,000r-July 1 '16-'27
Paving Bonds.
4½s'11 Oct $9,600---Oct 1 '16-'21
BOND. DEBT Apr 8 '16-- $50,600
Water debt (included)---- 29,000
Assessed val.'15/real est--1,321,360
(85% actual) \-total ----2,349,005
Total tax rate (per $1,000) '15--$9.44

GENEVA.
This city is in Ontario County Inc. Jan. 1 '98. Popula. '15, 13,232.
Impt. Bonds.
4¼s'16 s-an $45,000-----1917-1934
4¼s'16 s-an 26,184----------1921
Refunding Bonds.
5s '14 --- $7,500-----1916-1930
Special Appropriation Bonds.
4½s'12 A-O $40,000c ----1925-1929
Public Impt. Bonds.
4½s'12 A-O $4,500c----1925-1932
4½s'12 A-O 1,200r-1915, '19 &'22
Local Impt. Bonds.
5s '15 --- $7,200--Apr 1 '17-'25
Street Bonds.
3½s'99 A-O $7,500r--Apr 1 '17-'19
3½s'00 A-O 11,400r--Apr 1 '17-'20
3½s'01 A-O 4,375r--Apr 1 '17-'21
3½s'02 A-O 11,000r--Apr 1 '17-'22
4s '03 A-O 9,450r---Apr 1'17-'23
4s '04 A-O 13,000r--Apr 1 '17-'24
4s '05 A-O 9,000r--Apr 1 '17-'25
4s '09 A-O 39,000r --Apr 1'17-'29
-s '09-'10-- 48,000.76 ----------
Fire-Department Bonds.
4s '06 A-O $1,000r---Apr 1 1917
5s '15 A-O 18,500--Apr 1 '16-'34
Park Bonds.
5s '15 A-O $1,500--Apr 1 '16-'34
Lake Front Bonds.
-s ---- $14,000----------
City-Hall Bonds.
4s '09 A-O $2,000r-----Apr 1 1917
5s '13 A-O 72,000-----1916-1933
Water Bonds.
4s '96 A-O$140,000c--Oct 26 1926
4½s'11 A-O 112,000c-Apr 1 '19-'31
4½s'11 A-O 18,500----------
Sewer Bonds.
4s '96 A-O $88,000c---Sept 1 1916
TOT. BD. DT. Jan 1 1913--$881,764
Sinking fund---------- 57,536
Assessed valuation 1912---9,376,689
Tax rate (per $1,000) 1911--$14.52½
INTEREST is payable part at the City Treasurer's office, part at the Nat. Bank of America and part at the Nat. Bank of Commerce, New York.

GERMAN FLATTS UNION FREE SCHOOL DISTRICT NO. 1.
This district (P. O. Ilion) is in Herkimer County.
4s J-J $19,000--$2,500 yearly
High School Bonds.
4½s'13 J-J $95,000r--Jan 1 '18-'48
TOTAL DEBT Apr 1916--$113,000
Assessed valuation 1915---4,429,195
Tax rate (per $1,000) 1915---$11.20
INT. at Ilion Nat. Bank in New York exchange.

GERMAN FLATTS UN. FR. S. D. 2.
P. O. Mohawk, Herkimer County.
5s '14 M-N$39,000--Nov 1 '16-'54
4½s'15 M-S 10,000--Dec 1 '32-'41
BOND. DEBT Apr 1916----$57,000
Assess. val. 1915, real est--1,123,000
Tax rate (per $1,000) 1915---$14.00
INT. at Nat. Mohawk Valley Bk in N. Y. exchange.

GHENT & CHATHAM (TOWNS) UNION FR. SCH. DIST. NO. 1.
P. O. Chatham, Columbia County.
4½s'14 A-O $74,500--Oct 1 '16-'54
(See V. 100, p. 68, for maturity.)
BOND. DEBT Apr 8 1916--$74,500
Assessed valua- {real estate.1,114,550
tion 1915--- {total -----1,800,671
Tax rate (per $1,000) 1915---$12.22
INT. at U. S. M. & Tr. Co., N.Y.

GLEN COVE SEWER DISTRICT.
Situated in Town of Oyster Bay.
Sewer Bonds.
4½s'12 M-S $150,000-Sept 3 '17-'39
BOND. DEBT Oct 4 1915- $150,000
Assessed valuation 1915---7,000,000
Tax rate (per $1,000) 1915----$3.10

GLENS FALLS.
This city is in Warren County. Inc. 1839. Population 1915, 16,323
Judgment Funding Bonds.
5s M-N$12,500----------
Bridge Construction Bonds.
4½s'14 M-N$45,000--May 1 '34-'37
Sewer Refunding Bonds.
4½s'12 F-A $117,000-Aug 31'17-'28
Water Bonds.
4s '91 J-J $10,000c----1916-1917
4½s'09 J-J 50,000c-July 1 '16-'20
Village Hall Bonds.
3½s'00 J-D $33,600c Y'ly to J'ne'29
BOND. DEBT Apr 10 '16--$267,850
Water bonds (incl.)------- 60,000
Assess. val. '15 (½ act.)---9,418,480
Assessed value, real estate-9,298,305
City tax (per $1,000) 1915----$14.85
INTEREST payable in Glens Falls

GLENVILLE UN. F. S. D. NO. 2.
This district (P. O. Scotia) is in Schenectady County.
-s --- $43,500----------
5s '15 J-J 60,000--Jan 1 '20-'49
BOND. DEBT Feb 1916-- $101,500
Assessed valuation -------1,601,093
INT. on latter issue at Citizens' Tr. Co., Schenectady, in N. Y. exch.

GLOVERSVILLE.
Gloversville is in Fulton County Incorp. a city Mch. 19 1890, having theretofore formed part of the town of Johnstown. Pop'n 1915, 21,178.
Local Improvement Bonds.
4½s --- $73,700--Feb 1 '17-'20
4½s'16 J-J 24,100r--Jan 1 '17-'21
Bridge Bonds.
4½s'12 M-N 18,500c-Nov 1 '16-'36
Water Loan.
3½s'92 J-D $50,000c---Dec 1 1917
4½s'13 J-D 50,000c-June 19 '20-29
Deficiency & Refunding Bonds
4s '97 M-N $28,000r---May 1 1922
Deficiency Bonds.
4½s'14 J-D $27,500--June 1 '16-'28
Sch. Bldg. Const. (Board Educ.)
4½s --- $77,000--Oct 1 '16-'31
Fire Department Bonds.
3½s'02 Aug $25,000r---Aug 1 1932
Refunding Railroad Bonds.
3½s'97 F-A $27,000r---Feb 1 1917
4½s'11 Apr 5,000c----Apr 1 1918
4½s'13 Apr 15,000r-Apr 1 '17-'21
($5,000 payable every two years.)
4½s'15 A-O {$4,000----Apr 1 1920
{10,000--Apr 1 '22-'23
Sewer Bonds.
4s '05 M-N $250,000r--Nov 1 1945
4½s'11 M-N 100,000c--May 1 1941
TOT. BD. DT. Apr 15 '16--$760,700
Floating debt---------- 50,000
Sinking funds---------- 11,471
Water debt (included)--- 100,000
Water sinking fund (incl.) 10,805
Assess. val. '15 (real est.)- 8,328,625
Total val. '15(abt. ½ act.) 8,998,150
Tax rate (per $1,000) 1915---$27.20
INTEREST on water, railroad, deficiency, bridge and local improvement bonds payable in N. Y.; on al other issues at Chamberlain's office

GOSHEN.
This village is in Orange County. Inc. 1809. Pop'n 1915, 3,511.
Water Bonds.
5s --- $1,000----------1921
4s --- 11,000----------
3¾s --- 3,000----------
4½s --- 22,500----------
Sewer Bonds.
4½s F-A $100,000-Beg Aug. 1 '21
BOND. DEBT Apr 8 '16---$137,500
Assessed valua- {real estate.1,558,000
tion 1915--- {total -----1,757,460
Tax rate (per $1,000) 1915---$12.46

GOSHEN UN. FR. SCH. DIS. NO. 8.
This district is in Orange County.
4½s'10 J-D $47,812.50c J'ne15'16-'30
TOTAL DEBT Apr 8 '16---$51,000
Assess. val. '15 {real estate.1,287,475
(1-3 actual) {total -----1,436,100
School tax (per $1,000) 1915--$13.68
Population in 1914 (est.)------3,500
INT. at Goshen National Bank.

GOUVERNEUR.
This village is in St. Lawrence Co. Inc. Sept. 1850. Pop. '15, 4,164.
Street-Improvement Bonds.
4½s'12 A-O $5,600r--Oct 1 '16-'22
Water-Works Refund. Bonds.
4¼s'10 J-J $35,000c-July 1 '16-'32
BOND. DEBT Apr 14 '16- $40,600
Water debt (include1)---- 35,000
Assessed val., real, '15----1,827,818
Total val. '15 (2-3 act.)----2,029,255
Tax rate (per $1,000) 1915-----$8.13
INT. on 4½s at First Nat. Bank, Gouverneur; on 4¼s at Hanover Nat. Nank, New York.

GRANVILLE
This village is in Washington Co. Inc. 1885. Pop'n '15, 3,890.
Highway Bonds.
5s '13 Sept $25,830 -----1916-1943
5s '14 Sept 17,400r-Sept 7 '16-'44
Water Bonds.
4½s Jan $31,000r ----1916-1946
BOND. DEBT May 1915---$78,700
Floating debt---------- 2,000
Assessed val. 15 (2-3 act.)-1,21 3,900
Village tax (per $1,000) 1915--$12.80
INT. payable in Granville at Farmers' Nat. Bank.

GREENBURGH.
This town is in Westchester Co.
Road Bonds
5s 15 M-N$12,000--Nov 1 '20-'31
Grade-Crossing Elimination.
4¾s'15 J-J $24,000----------1940
Water Dist. Bonds.
5s '15 A-O $4,500--Jan 1 '20-'23
Assessment Map Bonds.
4¾s'14 J-J $30,000 -----1919-1924
Refunding Bonds.
4¼s'14 A-O {$81,000--Apr 1 '17-'43
{23,000---Apr 1 1944
4½s'13 A-O 25,000 ----1919-1943
Highway Improvement Bonds
4s '05 M-N$137,500 ----1917-1933
4s '06 F-A 34,000--Aug 1 '16-'32
4¼s'11 F-A 132,000r-Feb 1 '17-'38
5½s'13 F-A { 471.96---Aug 1916
{9,000---Aug '17-'25
Hartsdale Water Bonds.
4.40s'12F-A $27,000--Aug 1 '17-'31
Funding Bonds.
4s '04 F-A $79,000r---Aug 1 1924
Elmsford Drainage Bonds.
4½s'09 A-O $53,000---Oct 6 '16-'33
4.85s'10A-O 7,200---Oct 6 '16-'31
BOND. DEBT Jan 1 '16---$688.672
Assessed val. {Real estate.39,815,955
1915 ----- {Total -----43,856,260
Tax rate (per $1,000) 1915--$13.57+
Pop'n 1910, 23,193; 1915, 26,129

GREENBURGH UNION FREE SCHOOL DIST. NO. 2.
4½s'10 J-J $155,000c--Jan 1 '16-'47
4½s'12 J-J 10,000c--Jan 1 '17-'26
BOND. DEBT Apr 8 '16--$165,000
Ass'd val. '15, real estate-11,258,676
School tax (per $1,000) 1915---$4.41
INTEREST payable at Irvington Nat. Bank in New York exchange.

GREENBURGH UN. FR. DIS. NO. 4.
4½s'11 J-J $48,000c--Jan 1 '17-'40
4s J-J 48,000 ----1916-1939
BOND. DEBT Apr 26 '16---$96,000
Assess. val. '15 (2-3 act.)--5,784,730
School tax (per $1,000) 1915-$7.03½
Population 1914 (est.)--------5,530
BOND. DEBT Oct 1915-- $96,000
INTEREST at First Nat. Bank of Hastings-on-Hudson in N. Y. exch.

GREENE COUNTY.
Catskill is the county seat.
Court House & Jail Bonds.
{$110,000c-Feb 1 '17-'27
4s '08 F-A{ 8,000c--Feb 1 1928
4s '10 F-A 30,000c-Feb 1 '29-'31
4s '11 F-A 10,000c---Feb 1 1933
Refunding Bonds.
4s '11 F-A $10,000c---Feb 1 1932
Road Bonds.
4s '11 F-A $28,000c-Feb 1 '17-'20
4s '11 F-A 5,000c---Feb 1 1934
4s '12 F-A 52,500c-Feb 1 '34-'39
4s '15 M-S 17,500c-Mar 1 '39-'41
Turnpike Bonds.
3½s'01 F-A $4,000c-Feb 1 '17-'18
BOND. DEBT May 1 '15 $276,500
Assess. val. '14 (¾ act)--13,074,083
Pop'n 1910, 30,214; 1915, 30,091
INT. at County Treasurer's office.

HALFMOON AND STILLWATER (TOWNS) UNION FREE SCH. DIST. NO. 10.
P. O. address Mechanicville.
4½s'13 J-D$140,000c-Dec 1 '16-'45
BOND. DEBT June 1 '16--$179,350
Assessed valuation 1915---3,562,597
Tax rate (per $1,000) for 1915-$17.90
Population in 1914 (est)------8,500

HAMBURG UNION FREE SCH. DIST. NO. 1.
This district is in Erie County
4½g'10 J-J $40,200r--Jan 1 '17-'39
BOND. DEBT Apr 1916----$40,200
Ass'd val. '15, real estate--3,265,184
(Assessment about actual value.)
School tax (per $1,000) 1915---$5.97
Population in 1915 (est.)------3,500
INT. at Hanover Nat. Bk., N. Y

HAMILTON COUNTY.
Lake Pleasant is the County seat
Funding Bonds.
5s '10 J-D$125,000c-June 1 '21-'40
BOND. DEBT May 1916--$125,000
Assessed valuation 1915--- 4,998,922
Tax rate (per $1,000) 1915----$2.70
Population 1910, 4,373; 1915, 4,491
INTEREST at Northville Bank in New York exchange.

HARRIETSTOWN UNION FREE SCH. DIST. NO. 1.
This district is in Franklin County.
4½s'09 A-O $28,000r--Apr 1 '17-'44
4½s J-J 4,000r--Jan 1 '17-'24
4½s'09 J-J 12,000r--July 1 '16-'27
5s '13 M-S 26,000--Sept 1 '16-'41
BOND. DEBT Sept 21 '12- $54,000
Sinking fund---------- 5,000
Assessed val. '12 (1-5 act.)-1,861,448
School tax (per $1,000) 1910--$19.10
Population in 1912 (est.)------5,500
INT. payable at Adirondack Nat. Bank, Saranac Lake, in N. Y. exch.

HARRISON.
This town is in Westchester Co.
Sidewalk Improvement Bonds.
5s --- $15,729----Part yearly
Sewer Improvement Bonds.
4½s --- $225,000 -----1916-1924
Highway Bonds.
4s J-D $9,000r--Apr 1 '17-'25
4s J-D 2,000r--Apr 1 '17-'18
4s J-D 2,000r-Apr 1 '23 &'25
4½s'07 J-D 140,000r-June 1 '17-'36
4¼s --- 100,000r ----1925-1944
4½s --- 7,000--$1,000 yearly
4¾s --- 2,080 -----1916-1919
Water Supply Bonds.
5s --- 89,000----------1944
4¾s --- 42,000-$3,000 yly. aft. 1917
BOND. DEBT Jan 1 1915- $575,309
Assessed val. '14, real est--6,497,571
Tax rate (per $1,000) 1911----$12.00
Population 1910, 4,226; 1915, 5,081
INT. at Rye Nat. Bank of Rye.

HASTINGS ON HUDSON.
This village is in Westchester Co. Inc. 1879. Population 1915, 5,461.
Sewer Bonds.
4¼s --- $38,400r----1916-1939
5s '13 --- 9,600 -----1916-1939
Street Bonds.
4.30s J-J $33,000----July '16-'26
5s '13 J-J 30,000--July 1 '14-'36
Park Bonds.
5s --- $28,500 -----1916-1934
BOND. DEBT May 1916--$186,000
Assess. val. 1915----------4,423,425
Tax rate (per $1,000) 1915----$10.00
INT. on $2,000 sewer bonds at office of Village Treas.; on others a First Nat. Bank, Hastings-on-Hud.

HAVERSTRAW.
This village is in Rockland County. Inc. 1854. Population 1915, 5,418.
Sewer Bonds.
4.12s'09 J-J $52,500c-Sept 1 '16-'37
4¼s'12 Sept 7,000c-Sept 1 '16-'22
TOTAL DEBT Apr 15 '15- $62,000
Assessed valuation 1914---2,500,000
Total tax (per $1,000) 1914---$15.65
INT. at People's Bk., Haverstraw.

HAVERSTRAW UNION FREE SCHOOL DISTRICT NO. 1.
5s '10 J-D $41,250r_Y'ly on Dec 1
BOND. DEBT Apr 2 '15__ $41,250
Assess. val. '14 (60% act.)_2,490,225
School tax (per $1,000) 1914__$11.25
Population in 1914 (est.)_____7,000
INT. at People's Bk., Haverstraw.

HEMPSTEAD, VILLAGE.
This village is in Nassau County. Inc. 1853. Population 1915, 6,073
Street Bonds.
_s ___ $4,000_____1919
Sewer Bonds.
4.20s'11 J-J $250,000r_July 1 '16-'49
Building Bonds.
4.20s'11 J-J $24,000r__July 1 '16-,31
Park Bonds.
4.20s'11 J-J $5,400r_July 1 '16-'19
Water Bonds.
3½s ___ $47,400_____1927
BOND. DEBT { For water_ $47,400
April 1916__ { Other purp 283,400
Sinking funds_____ 7,000
Assess. val., real estate____3,968,295
Total assessed val. 1915___4,244,845
Village tax (per $1,000) 1915__$16.00

HEMPSTEAD, TOWN.
Hempstead (inc. April 17 1784) is now in Nassau Co., but was formerly in Queens Co., then including Far Rockaway, Hempstead, Inwood, Lawrence, Rockaway Beach and Seaford villages: On Jan. 1 1898 that portion of the town lying "westerly of a straight line drawn from the southeasterly point of the town of Flushing through the middle of the channel between Rockaway Beach and Shelter Island, in the county of Queens, to the Atlantic Ocean," became part of New York City, under the Greater New York Charter. This boundary was changed by the Legislature in April 1899, and the new boundary is that portion of the old town of Hempstead "bounded on the east and north by the east and north bounds of the former village of Far Rockaway, and on the east by a line drawn due north from the northwest corner of said village to the south line of the town of Jamaica, as it existed on the thirty-first day of December 1897." The bonds given below are those remaining as a debt against the town after assigning to New York City the portion belonging to it according to a decision of the Supreme Court of the Third Judicial District at Albany Dec. 9 1899. See V. 69, p. 1357.
Road Bonds.
4s '93 J-J $293,000c&r_July 1 1923
Almshouse Bonds.
4½g'11 M-S $21,000r_M&S 1 '16-'26
BOND. DEBT Oct 1 1915 $315,000
Assessed valuation, real__65,201,302
Assessed val., personal___ 750,350
Special franchises_____ 1,193,985
Total val. '15 (65% act.)_67,145,637
Total tax (per $1,000) 1913 ___$9.20
Popula'n 1910, 44,297; 1915, 63,271
INT. on road bonds at First Nat. Bank, Hempstead; on almshouse bonds at Town Clerk's office.

HEMPSTEAD UNION FREE SCH. DIST. NO. 1.
4.33s'11 A-O $44,000___Oct 2 '16-'31
3.99s'09J-D 44,000r _____1931
4.33s'11F-A 7,500r _____1931
BOND. DEBT Apr 24 '16___$95,500
Assess. val. '15 (½ act.)___5,440,000
School tax (per $1,000)1915__$11.10
Population in 1915 (est.)_____7,020
INT. at Hempstead Bank.

HEMPSTEAD UN. FR. S. D. NO. 8.
4½s'15 J-J $35,000___Jan 1 '25-'42
BOND. DEBT Aug 1915__ $50,500
Assessed valuation 1914___1,091,235
School tax (per $1,000)_____$9.50
INT. at First Nat. Bank, Freeport, in New York exchange.

HEMPSTEAD UNION FREE SCH. DIST. NO. 9.
P. O. Freeport.
4s '02 J-J $12,000c__Jan 1 '17-'22
4s '07 J-J 31,050r_ Jan 1 '17-'34
4.10s '09J-J 43,000r_Jan 1 '20-'54
4½s'13 J-J 70,000__Jan 1 '29-'46
4½s'13 J-J 12,000__Jan 1 '24-'29
BOND. DEBT Apr 10 '16__$168,050
Assessed val. '15 (½ act.)_5,924,247
School tax (per $1,000) 1915_$11.50
INT. at First Nat. Bk., Freeport.

HEMPSTEAD UN. F. S. D. NO. 10.
P. O. is Baldwin.
5s '16 A-O { $2,000r__Apr 1 '22-'23
36,000r__Apr 1 '24-'31
2,000r___Apr 1 1932
BOND. DEBT Mar 25 '16_ $28,000
Assessed valuation _____1,867,353
INT. at Bank of Rockville Center.

HEMPSTEAD UNION FREE SCH. DIST. NO. 11.
Dist. No. 28 (Long Beach) created out of No. 11 is responsible for 72.555% of the $48,000 debt reported below. The assessed valuation given below is that of Dist. No. 11 only.
4.20'09 J-J $35,000__July 1 '16-'19
.45s J-J 2,000__Jan 1 '17-'18
BOND. DEBT Apr 11 '16___$37 000
Assess. val. 1915 _____2,599,[illegible]38
School tax (per $1,000) '15____$6.60
INT. at Bank of Rockville Centre.

HEMPSTEAD UNION FREE SCH. DIST. NO. 15.
5s '10 M-N $132,000r_May 1 '17-'34
5s ___ 15,300r _____1930
4½s'12 M-S 125,000r_Sept 1 '17-'41
BOND. DEBT May 3 '16__$272,300
Assessed valuation 1915___8,153,327
School tax (per $1,000)'15-'16_$12.50
Population in 1914 (est.)_____7,000

HEMPSTEAD UNION FREE SCH. DISTRICT NO. 17.
4½s'12 A-O $31,000r_Apr 10 '17-'48
TOT. DEBT May 15 '16__ $31,000
Assess. val. real estate____1,063,333
Achool tax (per $1,000) 1915__$6.50
Population in 1916 (est.)_____900

HEMPSTEAD UNION FREE SCH. DIST. NO. 20.
4.20s'10 J-J $32,000r__Jan 1 '17-'48
5s J-J 5,500c_July 1 '16-'27
4s J-J 9,500r_Dec 31 '16-'34
BOND. DEBT Apr 10 '16___$47,000
Assessed valuation 1915___2,151,733
School tax (per $1,000) 1915__$11.70
INT. payable at L. I. City Bank, Rockville Centre Bank, Oswego Bank and Greenburg Bank.

HEMPSTEAD UNION FREE SCH. DIST. NO. 21.
4s '91__J-J $4,800c ____1917-1920
4s '95__J-J 5,000c ____1916-1920
4s '05 J-J 2,000c ____1921-1924
4.60s'08 J-J 30,000c&r__1921-1935
4½s'15 J-J 50,000__Jan 1 '17-'25
BOND. DEBT Apr 1916____$91,800
Assessed valuation 1915___3,577,590
School tax (per $1,000) 1915__$11.60
INT. at Bank of Rockville Centre, Far Rockaway Bk. and Union Sav. Bk. of Patchogue and Ellenville Sav. Bk.

HEMPSTEAD UNION FREE SCHOOL DISTRICT NO. 24.
5s '13 ___ $24,000__July 1 '18-'41
4½s'07 ___ 22,000r__Jan 1 '17-'27
BOND. DEBT Oct 1914__ $50,000
Certificate debt_____ 7,500
Assessed valuation 1913___1,401,115
School tax (per $1,000) 1913___$8.50
INT. on the 4½s payable at the Lynbrook Nat. Bank and Poughkeepsie Savings Bank; on the 5s of 1913 at Bank of Rockville Centre.

HERKIMER.
This village is in Herkimer County Inc. 1870. Population 1915, 9,577.
Paving Bonds.
4.10s'09 F-A $9,000c_Feb 1 '17-'19
4½s'10 A-O 2,000____Oct 1 1916
4s '08 J-J 37,000c_July 1 '16-'33
4½s 1,759.26_$1,000 yrly. Feb. 1
4.20s 650.21_$1,000___Jan 7 1917
5s'13M-S 2,801.62$1,400 y'ly Sept20
5s '14 ___ 2,387.36_$800 yearly
4.40s'16F-A 8,022.91 Feb 1 '17-'21
Sewer Bonds.
4s '03 M-S $13,000c_Sept 1 '16-'28
4½s'14 May 27,500__May 1 '17-'44
4.55s'15___ 30,000 _____1916-1945
Improvement Bonds.
4½s'03 M-N$18,000c_Nov 1 '16-'27
Refunding Bonds.
5s '13 F-A $28,500__Aug 1 '16-'43
Bridge Bonds.
4.60s'13Oct. $65,000__$1,500 yearly
BOND. DEBT Oct 30 '15_ $194,098
Assessed val. '15, real est__4,475,928
Total assessed val. 1915___4,772,869
Tax rate (per $1,000) 1915___$10.00

HERKIMER UNION FREE SCH. DIST. NO. 1.
4s '07 J-J $27,000c_July 1 '16-'42
4s J-J 6,000__July 1 '16-'21
5s J-J 9,000__July 1 '16-'24
4.30s'12J-J 87,000 _____1917-1946
4½s'13 J-J 10,000__July 1 '16-'25
4½s'15 A-O 9,000__July 1 '17-'25
BOND. DEBT Apr 10 '16__$148,000
Assess. val. '15, real est___4,201,607
Total val. '15 (¾ actual)__4,422,032
School tax (per $1,000) 1915 _$12.31
INT. on 4s payable at Nat. Bank of Newport; on 5s and 4.30s at Herkimer Nat. Bank.

HERKIMER COUNTY.
Herkimer is the county seat.
Highway-Improvement Bonds.
4s '08 A-O$180,000c__Apr 1 '17-'31
4s '09 A-O 60,000c__Apr 1 '32-'36
4s '11 A-O 108,000c__Apr 1 '17-'25
4½s'15 A-O 102,000__$12,000 y'ly beginning 1926.
4½s'15 M-N330,000 _____1920-1941
BOND. DEBT Nov 27 '15_$792,000
Assessed valuation, real__37,295,563
Total valuation 1915 ___39,772,215
Popula'n 1910, 56,356; 1915, 64,109
INTEREST is payable at the Herkimer Nat. Bank in N. Y. funds.

HOLLEY.
This village is in Orleans County. Inc. 1867. Pop'n 1915, 1,780.
Electric-Light Bonds.
4s Aug $8,000_____1920-1921
5s '15 May 5,000r_Aug 1 '16-'20
Paving Bonds.
4½s'14 M-N $7,500__Aug 1 '16-'23
Sewer Bonds.
5s Aug $61,600__Aug 1 '16-'37
BOND. DEBT Mar 1 '16___$61,600
Assessed valuation 1915___984,942
Tax rate (per $1,000) 1915___$15.94
INT. at State Exch. Bk., Holley.

HOOSICK FALLS.
This village is in Rensselaer County. Inc. Apr. 14 1827. Po'n '15, 5,406.
Public-Building Bonds.
3.80s M-N$16,000____Nov 1 1930
Grading and Paving Bonds.
4.15s g'08 July $42,500r_July 1 '16-32
Water-Works Bonds.
4.30s'07 J-J $60,000r__July 1 '16-'26
BOND. DEBT Oct 1 1915_ $118,500
Water debt (included)____ 60,000
Assessed valua- { Real est__1,660,600
tion 1915___ { Personal__ 481,100
Tax rate (per $1,000) 1915 ___$13.80
INT. payable at Hoosick Falls.

HORNELL.
This city is in Steuben County. Name formerly Hornellsville, but changed by Chap. 288, Laws of 1906. Inc. 1888. Population 1915, 14,352.
4½s'16 M-N { $10,000___May 1 1917
20,000_May 1 '18-'19
3s '16 M-N 30,000__May 1 '20-'21
Bridge Bonds.
5s '14 J-J { $16,000c July 15 '16-'23
3,000c__July 15 1924
Park Refunding Bonds.
4¼s'13 J-J $40,000r ____1916-1931
Fire Station Bonds.
4½s'11 A-O $36,000c _____
($9,000 every 5 yrs. from Apr 1 '17.)
Water Bonds.
3½s F-A $175,000c__Aug 1 1921
3½s F-A 34,000c_Feb 1 '17-'21
4½s'11 O 55,000c_Apr 1 '17-'24
Sewer Bonds.
4s M-N $100,000c_May 26 '17-26
Paving Bonds.
5s '13 ___ $10,000___Oct 1 '17-'24
5s '13 ___ { 4,850____Oct 1 1918
6,000__Oct 1 '19-'21
Grade-Crossing Bonds.
4½s'11 A-O $34,000c_Apr 1 '21 &'31
BOND. DEBT Apr 8 '16___$513,850
Water debt (included)____ 275,500
Floating debt_____ 40,000
Sinking fund_____ 16,000
Assess. val. '15 { Real est__6,763,850
(about act.)_ { Total ____7,422,730
City tax (per $1,000) 1915__$13.38
INT. on water bonds at Chamberlain's office; park bonds at Amer. Exch. Nat. Bk., N. Y.; park refunding bonds at Nat. Bank of Commerce, N. Y., or Chamberlain's office; sewer bonds at Hanover Nat. Bank, N. Y.; paving bonds also in New York.

HUDSON.
This city (incorp. in 1785) is the county seat of Columbia County.
Storage Dam & Bldg. Bonds.
4¼s'14 F-A $14,500__Aug 1 '25-'27
Cemetery Bonds.
4s A-O $4,000c___April 1918
4s M-N 6,000c_May 1 '18-'20
Water Bonds.
4s '04 July $125,000r_July 1 '16-'22
4s '05 July 50,000r__July 1 '23-24
4½s'15 F-A 10,000_____1929
Street-Improvement Bonds.
4s Feb $14,000c__Feb 1 '17-'23
4s M-S 22,000c__Mch 1 '17-'27
4s F-A 10,000c__Feb '17-'18
4¼s'11 M-N 25,000r__May 1 '21-'25
4½s'13 J-D 27,800 _____1925-1930
4½s'15 F-A 29,000 _____1926-1928
Refunding Loan.
4s '09 F-A $5,000c___Feb 1 1918
4s '09 A-O 5,000c___Apr 1 1919
4s '10 F-A 5,000r___Feb 1 1920
4s '10 F-A 3,000r_Feb 18 '17-'19
4s '10 A-O 5,000r___Apr 1 1921
School Bonds.
3½s M-S $12,000r_Sept 1 '16-'21
3½s A-O 2,000r__Apr 1 '17-'20
4½s'13 A-O 75,000_____1925-1932
4½s'15 F-A { 10,000_____1925
5,000_____1926
4½s'15 A-O { 6,000_____1927
6,700_____1928
BOND. DEBT May 15 '16. $478,500
Water debt (incl.)_____ 185,000
Sinking funds_____ 33,988
Assess. val., real, 1916____4,903,800
Total val. '16 (2-3 act.)____5,509,504
Total tax (per $1,000) 1916 __$33.00
Popula'n 1910, 11,417; 1915, 11,544
INT. at office of City Treasurer.

HUDSON FALLS.
This village, formerly Sandy Hill is in Washington Co. Inc. in 1810
Sewer Bonds.
3½s F-A $37,500__Aug 1 '16-'30
3¾s F-A 13,774 80Aug 1 '16-'30
Paving Bonds.
4¼s F-A $37,400__Aug 1 '16-'32
3.8s F-A 25,006.32Aug 1 '16-'32
BOND. DEBT April 1916__$113,681
Assess. val. '15 { Real est__2,067,430
(2-3 actual)_ { Total ____2,190,680
Tax rate (per $1,000) 1915____$20.00
Population in 1915_____5,585
INT. at U. S. Mtg. & Tr Co., N.Y

HUNTINGTON.
This town is in Suffolk County.
Sewer-System Bonds.
5s '15 J-J $98,000__July 1 '20-'44
TOTAL DEBT_____ (?)
Assessed valuation _____11,500,000
Population 1915_____15,244
INT. at Bank of Huntington in N. Y. exchange.

HUNTINGTON UNION FREE SCH. DIST. NO. 3.
This district is in Suffolk County.
4¼s'08 J-D $94,500r_Dec 1 '16-'39
5s '13 M-N 58,000r_May 1 '18-'38
TOTAL DEBT Apr 13 '16_$152,500
Assessed val. 1915_____3,860,500
(Assessment abt. 1-3 to ½ act. value)
School tax (per $1,000) 1915__$14.30
Population in 1914 (est.)_____6,500
INT. payable at First Nat. Bank of Huntington, N. Y., in N. Y. exch.

ILION.
This village is in Herkimer County Inc. Apr. 1 1865. Pop'n 1915, 8,900.
Paving Bonds.
5s '13 J-J $135,000__July 1 '17-'42
_s '15 ___ 39,674.45_____
5s ___ 50,355_____
Water Bonds.
4s ___ $85,000_____1922
4s ___ 54,000____$3,000 y'ly
4½s'15 M-N 81,000r_May 1 '18-'44
Sewer Bonds.
4s ___ $1,500__ $500 yearly
_s '15 ___ 30,000_____
Electric-Light Bonds.
3½s ___ $18,000__$1,000 yearly
3¾s ___ 21,000__$1,000 yearly
BOND. DEBT Oct 1915__ $444,000
Water debt (included)_____ 209,000
Assess. val. '15_____4,383,086
Real value (est.)_____6,000,000
Village tax (per $1,000) 1914__$41.20
INT. at Ilion Nat. Bank in Ilion.

IRVINGTON.
This village is in Westchester Co Inc. 1872. Population 1915, 2,379.
Main Sta. Bonds.
5s '15 F-A $28,000__Aug 1 '20-'33
Water Bonds.
4s '07 A-O $14,000c _____1922
4s '09 J-J 7,000c _____1922
4¼s'11 A-O 28,000r _____1930
3.15s'99A-O 1,600_____1916
3½s'99A-O 40,000c_____1928
Town-Hall Bonds.
3.30s'00 J-J $28,000c _____1929
4s J-J 2,000_____1918
TOT. BD. DT. Apr 12 '16__$148,600
Water debt (included)____ 90,600
Assess. val. '15 { Real est__5,613,625
(¾ actual)_ { Total _____6,294,386
Village tax (per $1,000) 1915__$7,062
INT. at Irvington Nat. Bank

ITHACA.
This city is in Tompkins County. Inc. 1888. Population 1915, 16,750.
Bridge Bonds.
4s J-J $20,000r___1917 to1926
Refunding Water Bonds.
4.30s J-J $698,000r__July 1 1927
(Opt. $30,000 to $50,000 ann. '13-27)
4¼s J-J $162,000r___July 1 1942
Water Bonds.
4s J-J $50,000r___Jan 1 1944
4s '06 J-J 75,000r___Jan 1 1946
4s '07 J-J 60,000r___Jan 1 1947
4½s'08 J-J 31,000c&r_Jan 1 1928
(Subject to call begin. Jan 1 1913.)
4s J-J $14,000r____Jan 1 1928
(Subject to call beginning Jan. 1 '13.)
4s '09 J-J 10,000r____Jan 1 1927
(Subj. to call beginning July 1 1913.)
4s '12 J-J 50,000r___July 1 1927
Sewer Bonds.
4s g J-J $75,000c&r_$7,500 yly
Funding Bonds.
4s '06 J-J $35,000c_July 1 '16-'22
School Bonds.
3½s J-J $25,000r _____1916
3¼s J-J 45,000r _____1929
Creek and Drainage Bonds.
4s '07 F-A$100,000r_Aug 1 '22-'41
BOND. DEBT Apr 8 '16_$1,450,000
Water debt (included)____1,150,000
Sinking fund (water)_____ 134,425
Assess. val. '15 { Real est_ 9,924,810
(¾ actual)__ { Total ___10,811,385
Total tax (per $1,000) 1915___$29.86
INTEREST on the $10,000 water 4s due 1927 and the 4s due Aug. 1 1922-1941 at the Ithaca Savings Bank; on other water bonds at Union Trust Co. and Columbia Trust Co., New York.

JAMESTOWN.
This city is in Chautauqua County. Inc. Mch. 31 1886. Pop. 1915, 37,780
Bridge Bonds.
4½s'10 J-J $50,000r___July 1 1930
City-Hall Bonds.
4s '95 M-N $65,000r__May 15 1925
Park Bonds.
4s '08 J-D $20,000r__Dec 30 1938
Paving Loans.
4s '09 J-D $16,894.63r Dec30'18-'19
4s '09 A-O 10,579.46r_Oct 1 1919
4½s'10 J-D 7,319.60r_J'ne 30 '20
4½s'12 A-O 9,100r __Oct 1 '16-'22
4.40'12 J-J 21,000r_July 1 '16-'22
5s '13 J-J 7,200 __July 1 '16-'23
5s '13 M-S 3,600 __Sept 1 '16-'23
4.40s J-J 11,700 _____Part y'ly
5s '15 J-J 20,818.67r _1917-1925
Sewer Bonds.
3½s'93 M-S $50,000r___Mch 1 1923
4s '93 J-D 111,000c&r_Dec 1 1923
4s '97 M-N 50,000r __May 1 1917
4s '98 J-J 20,000r__Mch 15 1918
3½s'00 J-J 20,000r___July 1 1920
4s '01 J-D 25,000r___June 1 1921
4s '02 J-D 20,000r___June 1 1922
4s '08 J-D 42,000r__Dec 30 1928
4½s'15 M-N 20,250____Mar '17-'25
Refunding Elec. Light Bonds.
4s '03 J-D $20,000r__Dec 1 '16-'23
4s '01 J-D 15,000r_June 1 '17-'31
4.60sJ-D 36,000__Dec 1 '16-'33
Hospital Bonds.
4½s'10 J-J $50,000r Jan 1 1930
4½s'11 M-S 34,666.67 Sept 1'16-'41
Water Bonds.
4s '03 A-O { $300,000r__Mch 20 1943
105,000c&rMch31 '17-'23
4½s'13 M-N127,500__May 1 '17-'33
Refunding Paving Bonds.
4s '05 A-O $3,000r__Oct 1 '16-'18
Paving Certificate Fund.
5s ann $6,525.44r_at any time
5s '09 ann 3,454 59r Dec30'16-'18
5s '09 ann 6,104.50r_Oct 1 '16-'19
5s '09 ann 5,261.48rDec30'16-'19
5s '10 ann 2,962.52r Dec30'16-'19
5s '10 ann 4,885r__Oct 31 '16-'20
4.40'12 J-J 25,200r__July 1 '16-22
4½s'12 A-O 6,300r __Oct 1 '16-22
5s '13 J-J 12,600__July 1 '16-'23
5s '13 M-S 19,200__Sept 1 '16-'23
4.40s J-J 15,300 _____Part y'ly
4½s'15 J-J 32,732.30_part yearly
4½s'15 M-N 15,102____part yearly
Fire-Department Bonds.
4½s'11 M-S $26,000r_Sept 1 '16-'41
BOND. DEBT { For water $540,000
April 1 1916 { Oth. purp. 945,007
Floating debt_____ 180,000
Assess. val. '15 { Real est_16,797,056
(60% act.)__ { Total ___17,523,875
Total tax (per $1,000) 1915___$38.98
INT. on water bonds payable at U. S. Mtg. & Tr. Co., N. Y.; on other coupon bonds at Chase Nat. Bank, N. Y.; on registered bonds at Jamestown or in New York exchange.

JAMESTOWN SCHOOL DIST.
4s J-J $35,000r ____1916-1922
5s '07 J-J 105,000r_Nov 1 '23-'36
4½s'11 J-D 120,000r_Dec 1 1916-27
5s '13M-N { 9,000r___Nov 1 1916
100,000r_Nov 1 '17-'26
4½s'14 M-N 70,000r_Nov 1 16-'29
BOND. DEBT Apr 17 '16__$439,00 0
Assess. val. real 1915-16 _17,657,746
School tax (per $1,000) '15-'16_$13.70
Population in 1914 (est)_____35,00 0
INT. on all bonds paid direct to holders of same.

JEFFERSON COUNTY.
Watertown is the county seat.
Highway Bonds.
4s '07 F-A $45,000r--Feb 1 '17-'25
4s '09 Feb 65,000r--Feb 1 '17-'29
5s '14 M-N 200,000r--Apr 18 1918
4½s'16 A-O 75,000r-Mar 1 '18-'32
Jail Bonds.
4s '09 F-A $55,000r--Feb 1 '17-'27
Hospital Bonds.
4s '11 F-A $15,000r--Feb 1 '26-'28
4½s'16 A-O 25,000r-Mar 1 '29-'33
BOND. DEBT Apr 8 '16---$480,000
Assess. val. real 1915----46,781,668
Total val. '15 (4-5 act.)--48,737,228
County tax (per $1,000) 1910- $3.00
Popula'n 1910, 80,382; 1915, 81,009
INT. at office of County Treas.

JOHNSTOWN.
This city is in Fulton Co. Inc. 1895. Population 1915, 10,687.
Funding Bonds.
5s '15 J-D $36,000c-June 1 '17-'25
Building-Lot Bonds.
5s '07 J-D $1,000c--Dec 1 '16-'17
RR. Refunding Bonds.
4s '07 J-D {$3,000c-June 1 '17-'22; 4,500c---June 1 1923}
Water Bonds.
4s '95 J-D $50,000r-Dec 1918&'23
4s '98 A-O 7,500c--Oct 1 '16-'18
4s '00 A-O 4,000c-Apr 17 '17-'20
Street-Improvement Bonds.
5s '14 J-J {$21,000-July 15 '16-'18; 10,000---July 15 1919}
5s '14 J-D 6,000--Dec 1 '16-'18
5s '14 J-D {2,000----Dec 1 1916; 2,250----Dec 1 1917}
Sewer Bonds.
5s '04 Sept $1,500c---Sept 1 1916
5s '05 M-S 1,000c---Sept 1 1916
5s '11 M-S {33,000c-Sept 1 '16-'26; 20,000c-Sept 1 '27-'31}
5s '15 --- 18,000--Dec 1 '16-'23
5s '16 J-J 9,000c--Jan 1 '17-'25
School Bonds.
4s '98 June $17,500c June 15 '16-'22
4½s'09 M-S 51,000c-Mar 1 '17-'29
4½s'10 M-N 14,000c-Aug 1 '16-'29
BOND. DEBT April 1916- $317,750
Water debt (included)---- 62,500
Sinking fund (water)------ 31,638
Assess. val. (real est.) 1916-3,525,150
Total val.'16 (½ act.)----4,079,099
Tax rate (per $1,000) 1915---$39.00
INT. on building lot bonds at Johnstown Bank; on school bonds of 1909 at First Nat. Bank, N. Y

KENMORE.
This village is in Erie County. Inc. 1899. Population 1915, 1,700.
Improvement Bonds.
4½s'06 J-D $24,800r-Dec 1 '16-'35
Street Bonds.
4.65g'07J-J $25,373--July 1 '16-'37
5s g '07 M-S 24,684r-Sept 1 '16-'37
5s --- 1,110--1-5-year serial
Water Bonds.
5s g '07 M-S $4,400r-Sept 1 '16-'37
4.70s'10J-J 2,880c--Jan 1 '17-'24
5s '02 J-J 11,000--July 1 '16-'26
Real Estate Purchase Bonds.
5s '03 A-O $2,000---Oct 1 '16-'23
4.60s'11J-J 4,750---Jan 1 '17-'21
Funding Bonds.
4.65s'13J-D $25,000--Dec 1 '16-'40
Sewer Bonds.
4½s'11 M-S $8,500--Sept 1 '16-'25
4½s'15 J-J 20,000r-July 1 '20-'39
Lighting Bonds.
4.70s'10J-J $2,400r--Jan 1 '17-'24
4¾s'13 J-D 3,500--Dec 1 '16-'22
5s '02 J-D $500---Dec 15 1916
5s '07 M-S 2,200--Sept 1 '16-'37
4.40s'14J-D 5,000--June 1 '19-'26
GEN. BD. DT. Oct 1 '15-- $94,699
Assessment debt --------- 76,138
Floating debt---------- 23,411
Assess. val. (60% act.)----2,436,343
Total tax (per $1,000) 1915---$28.15
INT. payable at Treas. office.

KINGSTON.
This city is the capital of Ulster Co. Inc. 1872. Pop. 1915, 26,354.
Grade-Crossing Bonds.
4½s'15 J-J $24,000--July 1 '17-'23 ($6,000 in odd years.)
Street Bonds.
4s '09 M-S-$65,500c-Meb 1 '17-'23
4¼s'11 M-S 70,000c-Mch 1 '23-'29
Municipal-Building Bonds.
4¼s'11 M-S $20,000c-Mch 1 '17-'18
Water Bonds.
3½s'96 A-O $504,000c-Apr 1 '17-'36
4s '97 F-A 132,000c-Feb 1 '17-'37
Refunding Bonds.
3s '84 J-J $56,500c-Jan 17 '18-'19
4½s'14 M-S {6,000---Mar 26 1917; 6,500---Mar 26 1918; 12,000---Mar 26 1919}
4½s'15 M-S {20,000c-Mar 26 '20-'21; 11,500c--Mar 26 1922}
4½s'16 A-O 25,000--Apr 1 '29-'34
4½s'16 A-O 15,500----Apr 1 1932
Board of Education Bonds.
4¼s'13 A-O $40,000r-Apr 1 '17-'19
4½s'13 J-J 200,000r-Apr 1 '19-'25
4½s'15 J-D {14,500----June 1 1926; 15,500----June 1 1928}
BOND. DEBT---------$1,156,500
Note debt---------- 4,400
Water debt (included)---- 636,000
Assess. val. real 1915---14,412,705
Total val. '15 (abt. act.)--15,397,479
Total tax (per $1,000) 1915--$33.80
INT. on grade-crossing bonds at Ulster Co. Sav. Inst., Kingston.

LACKAWANNA.
This city is in Erie County.
Fire Hall Bonds.
6s '08 --- $9,000----------1918
Sewer Bonds.
5s --- $16,000----------
Bridge Improvement Bonds.
4½s --- $25,000--June 1 '17-'30
Road-Improvement Bonds.
5s '11 J-D $89,000r-June 1 '16-'36
4½s'12 J-D 55,000r-Dec 1 '16-'38
4½s'13 --- 60,000----------1938
City-Hall and Jail Bonds.
4½s'12 J-D $55,000r-June 1 '17-'27
TOT. DEBT Apr 15 '16--- $458,000
Certifs. of indebt. Apr 1 '16 41,235
Assess. val. '16 (abt. act.)-7,361,140
City tax rate (per $1,000) '15-$17.92
Population in 1915 ----------15,737
INT. at Lackawanna Nat. Bank.

LACKAWANNA UNION FREE SCH. DIST. NO. 6.
Formerly a school district of West Seneca; see remarks under that town.
4s '00 J-J $6,000c----Jan 1 1920
4½s'04 J-J 10,617c----Jan 1 1921
5s '05 J-J 3,000c----Jan 1 1921
5s '06 M-S 77,400c---Sept 1 1931
5s '10 M-S 7,000c---Sept 1 1921
BOND. DEBT Feb 14 '16- $85,908
Assess. val. '16 (abt. act.) -6,908,766
School tax (per $1,000) '16----$8.83
Population in 1914 (est.)------17,000
INT. on 4s at State Comptroller's office; on 4½s at West Side Sav. Bank, N. Y.; all others at Lackawanna Nat. Bank.

LAKE PLACID.
This village is in Essex County. Inc. 1900. Population 1915, 1,977.
Water Bonds {4½s------- $75,800; 5s--------- 20,000}
Refunding 5s ---------- 36,704
Sewer 4½s---------- 23,000
5s---------- 7,200
Electric-Light {4½s------- 30,400; 5s--------- 12,000}
Electric light refunding 5s- 16,454
Sundry refunding 5s------ 18,842
Fire House 5s ---------- 2,500
Park 4½s---------- 5,600
Sidewalk 5s---------- 17,000
Paving 5s ---------- 17,000
Street Improvement 5s---- 2,000
BOND. DEBT April 1916- $285,100
Assess. val. '16 (60% act.)-2,046,780
Total tax rate (per $1,000) '16-$12.95
INT. at Bank of Lake Placid.

LANCASTER.
This village is in Erie County. Inc. 1847 Population 1915, 5,094.
Paving Bonds.
4.40s'11A-O $22,598.10 Apr 1 '17-'21
4½s'11 M-S 17,916--Sept 1 '16-'21
4.40s'12F-A 14,350--Aug 1 '16-'22
5s '13 M-N 8,000----May 1 1923
Sewer Bonds.
4.40s A-O $150,000c-Apr 1 '20-'49
Water Bonds.
½s g F-A $20,000c&r Aug 1 '16-'25
BOND. DEBT Apr 6 1916- $214,371
Water debt (additional)--- 20,000
Assessed valuation 1916---2,859,755
Tax rate (per $1,000) 1915---$16.08
INT. at A. B. Leach & Co., N.Y.

LANSINGBURG UNION FREE SCHOOL DIST. NO. 1.
While this district is now included within the boundaries of the City of Troy, the district organization remains a separate corporation within that city and the city authorities have no jurisdiction in the matters of the school district.
4s J-D $30,000c-Dec 1 '16-'31
4½g'08 A-O 13,000r--Apr 1 '17-'29
4½g'10 M-N 85,000 ---May 1 '25-'41
TOTAL DEBT Apr 26 '16- $130,000
Assess. val. '15 (real estate-7,028,565; (85% of act.) total -----8,096,800)
School tax (per $1,000) 1915--$9.30

LARCHMONT.
This village is in Westchester Co. Inc. 1891. Population 1915, 2,060.
Sewer Bonds.
4.90s'14J-J 600---Jan 1 '19-'24
4.90s'14J-J 3,200---Jan 1 '19-'34
Sewer Bonds.
3½s F-A $14,000r-Aug 1 '16-'29
3½s M-N 10,000r-May 1 '17-'26
3¾s'13 M-S 7,000--Mar 1 '18-'31
Highway-Improvement Bonds.
4s J-D $15,000r-Dec 1 '16-'21
4s A-O 9,000r-Apr 1 '17-'25
3½s M-N 14,000r-May 1 '17-'31
4s '06 J-J 39,500r-July 1 '16-'30
4¼s'12 A-O 50,000r-Apr 1 '17-'41
Sidewalk Bonds.
4¼s'11 M-S $25,000r-Sept 1 '16-'40
Street-Improvement Bonds.
4.30s M-S $25,500r-Sept 1 '16-'32
5s '15 J-D 16,000--Dec 1 '19-'34
5s '15 J-D 5,000--June 1 '20-'29
Fire-Department Bonds.
4¾s'12 Oct $4,000--Oct 1 '16-'23
5s '14 --- 6,000 -----1918-1929
4.35s'15J-D 7,500-Dec 15 '20-'34
BOND. DEBT Apr 8 1916- $239,300
Assessed valuation 1915---6,185,038
Tax rate (per $1,000) 1915--$13.46
INT. at Bank of Metropolis, N. Y.

LA SALLE.
This village is in Niagara County Incorp. 1897. Pop'n 1915, 2,402.
Paving Bonds.
5s '13 J-J $5,000---Jan 1 '18-'42
Water Bonds.
4.70s'12M-N $65,000 ----1917-1941
BOND. DEBT April 1916- $70,000
Water debt (included)---- 65,000
Sinking fund (water)------ 2,500
Assessed valuation 1915---2,052,262
Tax rate (per $1,000) 1915----$8.28

LAWRENCE.
This village is in Nassau County. Inc. 1897. Population 1915, 1,870.
Grading and Paving Bonds.
4.15s'10J-J $50,000r--Jan 1 '15-'37
5s '13 J-J 36,000r-July 1 '18-'29
4.80s'12J-J 75,000r-July 1 '17-'41
4.60g'15J-J {3,500r--Jan 1 '17-'23; 40,000r--Jan 1 '24-'43}
Bridge Bonds.
4.80s'13J-D $7,500r-June 1 '17-'31
Road Bonds.
--s --- $27,200-Last bond 1929
Park Bonds.
-s --- 2,500-Last bond 1918
BOND. DEBT May 1914- $197,200
Assess. val., real 1913-----3,999,810
Total value '13 (40% act.)-4,252,990
Assessed valuation 1913---4,167,505
Village tax (per $1,000) 1913 -$8.00
Int. at U. S. Mtg. & Tr. Co., N. Y.

LE ROY.
This village is in Genesee County. Incorp. 1834. Pop'n 1915, 4,084.
Water Bonds.
4.40'15 F-A {$5,000--Aug 1 '16-'20; 100,000--Aug 1 '21-'45}
4.35s'15J-D 15,000c-Dec 1 '20-'34
BOND. DEBT June 17 '15. $105,000
Water debt (included)---- 44,000
Assessed val. real estate---2,012,087
Total assessed value 1915--2,085,987
Tax rate (per $1,000) 1915---$11.00

LE ROY UNION FREE SCHOOL DIST. NO. 1.
This district is in Genesee County
4½s'09 Jan $82,000r--Jan 1 '17-'43
BOND. DEBT Apr 8 '16-- $82,000
Assess. val. '15 (70% act)-2,894,121
School tax (per $1,000) 1915--$9.00
Population in 1914 (est.)------5,000
INTEREST payable at Importers' & Traders' Nat Bank, New York.

LESTERSHIRE.
This village is in Broome County. Inc. 1892. Population 1915, 5,400.
Paving Bonds.
4.35s'11 A-O $20,000c ----1916-1935
4.40s J-D 7,500----June 1 1919
5s '15 M-N {16,000---May 1 '17-'32; 500----May 1 1933}
5s s-a 15,000----------
Water-Works Bonds.
4½s'07 M-N $5,500r--May 1 '17-'27
3½s J-D 3,000r--J&D '16-'17
3.40s M-N 7,200c---May '17-'25
3.35s M-N 5,500c---Nov '16-'26
5s J-D 7,300c-June 1 '17-'23
4.55s'13 J-D 15,000c--$1,000 in 5 yrs. & $500 each 6 mos. thereafter)
5s '14 F-A 9,000--Aug 1 '16-'24
Municipal-Building Bonds.
3.35s J-J $5,500c---July '16-'26
Main St. (Co. Highway).
4.60s'14 A-O $10,350c-Apr 1 '17-'18
Conduit Bonds.
4¾s'12 J-D $9,500r---June 1 1917
Sewer Bonds.
3.85s M-S $29,070r---Sept '16-'34
4.85s'13J-D 13,000---June '18-'30
BOND. DEBT April 1916- $176,300
Water debt (included)---- 53,800
Assess. val. '15 (real estate-2,000,000; (3-5 of act)--total -----2,150,000)
Total tax (per $1,000) 1915--$35.00
INT. at First Nat. Bk., Lestershire

LEWISTON.
This town is in Niagara County.
4½s,87 --- $77,500---Apr 1 '17-'37
BOND. DEBT April 1916- $77,500
Assessed valuation 1915---1,935,000
Tax rate (per $1,000) 1910---$15.49
Population 1910, 3,263; 1915, 3,276

LIBERTY.
This town is in Sullivan County Inc. Mch 13 1807. Pop. 1915, 6,339
Refunding Railroad Bonds.
4s '99 s-an $77,000c---$5,000 y'ly
BOND. DEBT Apr 10 '16- $77,000
Assess. val. 1914 ----------1,083,458
INTEREST payable at Sullivan County National Bank, Liberty.

LIBERTY UNION FREE SCHOOL DIST. NO. 1.
This district is in Sullivan County.
4½s'11 Nov $54,000--Nov 1 '17-'31
TOTAL DEBT Apr 11 '16---$54,000
Assessed valuation 1915---605,273
School tax (per $1,000) 1915--$26.30
INT. at Sullivan Co. Bank, Liberty

LITTLE FALLS.
This city is in Herkimer County. Inc. May 8 1895. Pop. 1915, 13,022
City-Hall Bonds.
4½s'15 J-D {$18,000--June 1 '17-'25; 25,000--June 1 '26-'35; 30,000--June 1 '36-'45}
Water Bonds.
3½s'86 July*$40,000r--Nov 26 1916
3½s'87 July*110,000r- -------1917
3½s'88 July *25,000r ---Apr 5 1918
3½s'97 J-J 5,000r---July 1 1916
3½s'00 J-J 10,000r---May 1 1920
4s '06 J-J 65,000r-July 1 21-'27
4.3s'08 June 50,000r---June 1 1928
(Subject to call after 1918.)
[*Optional 25 years after date]
School Bonds.
3½s'98 July $39,000r-July 1 '16-'35
4½s'14 July 14,000--July 1 '16-'29
Paving Bonds.
5s '09 Sept $6,000r-Sept 1 '16-'18
-s '15 July 2,933.06July 27'16-19
4½s'15 M-N 50,000 -----1919-1938
BOND. DEBT May 1916- $489,600
Water debt (included)---- 305,000
Sinking fund (water)------ 10,000
Assess. val. '15 real estate-6,640,300
Total valuation 1916------7,105,137
Tax rate (per $1,000) 1916---$23.06
INT. payable at City Treas. office

LOCKPORT.
This city is in Niagara County. Inc. Apr. 11 1865. Pop. '15, 18,693.
School Bonds.
4s M-N $10,000r---Nov 1 1916
4s F-A 3,000r-Aug 15 '16-'18
4½s'14 Jan 90,000r--Jan 2 '17-'26
4½s'16 --- 35,000r--Jan 2 '17-'23
Police-Department Bonds.
4s '05 J-J $1,000r----Jan 1 1917
Street-Improvement Bonds.
5s '12 --- $17,920--Dec 1 '16-'32
5s '12 J-J 3,500---Nov 15 1916
5s '12 --- 500---Aug 26 1916
5s '15 --- 8,730---Jan 2 '17-'25
5s '15 Aug 7,941.92rAug24 16-24
5s '12 Dec 18,800--Dec 1 '16-'34
5s '13 Aug 43,080--Dec 1 '16-'37
5s --- $2,544--Jan 1 '17-'32
5s --- 960--Feb 1 '17-'20
Deficiency Bonds.
5s '15 Jan $24,000r-Jan 2 '17-'20
Bridge-Repair Bonds.
5s --- $600--Nov 2 '17-'18
Water Bonds.
4s '06 J-D $347,000c-Dec 1 '16-'36
5s '07 J-D 42,000r-Dec 1 '16-'36
4.30s'08J-D 27,000r-Dec 1 '16-'36
5s '15 Jan 14,400r--Jan 2 '17-'25
Water-Main Ext. Bonds.
5s '10 Sept $1,600----Sept 1 1916
BOND. DEBT Nov 1 '15 $946,820
Water bonds (included)-- 436,000
Local assess. bonds (incl.) 237,723
Assess. val. real est. '15--11,487,375
Total val. '15 (abt.act.)--12,052,660
Total tax rate (per $1,000) '15 $26.06
INT. on $381,000 water 4% bonds at U. S. Mtge. & Trust Co., N. Y.; on other issues at City Treasury.

LONG BEACH.
This village is in Nassau County. Incorp. 1913. Pop'n 1915, 622.
Street Impt. Bonds.
4.80s'15A-O {$9,000--Apr 1 '17-'25; 40,000--Apr 1 '26-'30; 150,000--Apr 1 '31-'45}
5s '14 Oct 14,000----Oct 1 1924
BOND. DEBT Apr 10 '16- $212,500
Ass'd val. '15 (½ actual)--5,066,400
Tax rate (per $1,000) 1915---$10.00

LYONS.
This village is in Wayne County. Incorp. 1831. Pop'n 1915, 4,742.
Water Bonds.
5s '14 --- $45,000---Jan 1 '18-'26
4.80s'15Jan 25,000r--Jan 1 '18-'42
4½s'15 ann 72,000 -----1926-1943
Sewer Certificates.
4.10'16M-S {$12,584.80-Sept 1 1916; 9,215----Sept 1 1917; 9,225----Sept 1 1918}
Sewer Bonds.
4.60s'15ann$91,000$3,500yly.beg.'19
BONDED DEBT Water - $142,000
May 6 1916---- Oth.purp. 91,000
Certificate debt (add'l)---- 31,024
Assessed valu- Real estate-1,854,225
ation 1915- Total------2,464,035
Tax rate (per $1,000) 1915---$12.51

MADISON COUNTY.
County seat is Wampsville.
County-Building Bonds.
4s g '09 J-J $95,000r-Jan 1 '17-'31
4½s g'14Feb 55,000r-Feb 15 '17-'29
BOND. DEBT May 2 '16. $155,000
Floating debt---------- 45,000
Assessed val'n (real estate)21,032,349
Total assessed val'n, 1915.22,252,797
Popula'n 1910, 39,289; 1915, 41,742
INT. at Morton Trust Co., N. Y.

MALONE.
This village is in Franklin County. Inc. 1853. Population 1915. 7,404.
Street Bonds.
4½s'16 J'ne $33,000--June 1 '17-'42
x**Water-Works Refunding Bonds**
4.30g'10M-N$200,000c.May 15'17-'66
BOND. DEBT May 10 '16 $200,000
Assessed val., real estate--2,462,050
Total assessed val., 1915--2,624,672
Tax rate (per $1,000) 1915---$13.50
x INT. at Standard Tr. Co., N. Y.

MALONE SCHOOL DISTRICT.
4½s'11 J-J $45,500c-Jan 1 '17-'39
TOTAL DEBT Oct 9 1915- $47,500
Assess. val. '15 (real estate)2,458,462
Total val. '15 (3-5 act.)---2,741,308
Tax rate (per $1,000) 1915---$12.30
Population in 1915 (est.)------7,500
INT. payable at Williamsburgh Sav. Bank, Brooklyn, N. Y.

MAMARONECK (TOWN).
Sidewalk Bonds.
5s '13 M-S $10,000--Sept 1 '18-'27
5s '14 --- 4,000----------
Road Bonds.
5s '13 M-S $10,000--Sept 1 '23-'23
5s --- 58,000 -----1916-1934
BOND. DEBT May 1915---$84,000
Assessed valuation 1914--13,626,507
Population 1910, 5,602; 1915, 7,830

MAMARONECK (VILLAGE).
This village is in Westchester Co. Inc. Nov. 16 1895. Pop. 1915, 7,290
Road & Bridge Bonds.
4s J-J $6,000r ----1916-1927
3.35s J-J 4,000r ----1916-1919
4.6s '08 J-D 5,500r-June 1 '16-'26
4s '09 A-O 8,000r-Apr 1 '17-'32
4.60s J-D 11,000--June 1 '16-'26
4.60s J-D 17,000--June 1 '16-'32
Bridge Bonds.
4.40s'12F-A $6,000--Aug 1 '17-'28
Sewer Bonds.
4s M-N$36,000r-Nov 1 '16-'33
3¾s J-D 38,000r-Dec 1 '16-'34
4s '06 J-J 20,000r-July 1 '16-'35
4.60s'07M-S 84,000r-Sept 1 '16-'36
4.55s'12A-O 24,000--Oct 1 '17-'31
4.40s'12F-A 20,000--Aug 1 '17-'36
Fire-Department Bonds.
4.30s'09A-O $4,000r--Oct 1 '16-'23
4s M-S 1,000r-Sept 1 '16-'17
4.40s'12F-A 12,500--Aug 1 '16-'40
5s '13 J-J 8,500---Jan 15'18-'34
4¼s'16 M-N 6,000r-May 1 '21-'26
4¼s'16 M-N 4,000r-May 1 '21-'24
Paving Bonds.
4.35s'07M-N $20,400r-May 1 '17-'36
4.35s'07M N 30,000r ----1922 1936
4.6s '08 J-D 30,800r-June 1 '17-'37
4.60s J-D 12,000--June 1 '17-'28
4.40s 12F-A 15,000--Aug 1 '17-'31
5s '13 M-S 34,995-Sept 25 '18-'45
BOND. DEBT Apr 10 '16- $487,695
Floating debt---------- 34,606
Sinking funds---------- 8,991
Total valuation 1915------7,896,302
Tax rate (per $1,000) 1915-$17.24+
INT. by check to registered holder.

MAMARONECK UNION FREE SCHOOL DIST. NO. 1.
This district is in the town of Mamaroneck, Westchester County.
School-House Bonds.
4.9s '07 M-N $28,700r-May 1 '17-'30

MAMARONECK UNION FREE SCH. DIST. NO. 1 (*Concl.*)—
Larchmont School Bonds.
3½s J-D $10,000r_Dec 30 '16-'19
4¼s M-S 2,000r_Mch 1 '17-'18
Mamaroneck Ave. School & Site.
4½s M-N $55,880r_May 1 '17-'39
High-School-Addition Bonds.
4½s'08 M-S $46,250r_M & S '17-'34
BOND. DEBT May 1 '16__$142,830
Ass'd val. '15 (3-5 act.)__14,080,239
School tax (per $1,000) 1915_$4.84+
INT. payable to "holder" in New York exchange.

MANCHESTER.
This village is in Ontario County. Incorp. 1892. Pop'n 1915, 1,115.
Water-Works Bonds.
4.80'15 J-D $35,000r_June 1 '16-'45
BOND. DEBT April 1916__$39,000
Assessed valuation 1915_____466,461
INT. payable at Treasurer's office.

MARION.
This town is in Wayne County.
Water Bonds.
5s '13 A-O $30,000r_Oct 1 '18-'32
BOND. DEBT Apr 22 '16_ $30,000
Assess. val. '15 real estate_1,346,763
(Assessment about 75% actual value)
Tax rate (per $1,000) 1915 ____$9.50
Pop'n 1910, 2,102; 1915, 2,435.
INT. at office of Myron W. Green, Rochester.

MARLBORO.
This village is in Ulster County Incorp. 1906. Popula'n 1915, 795.
Water Bonds.
4½s'12 A-O $31,000r Oct 1 '17-'41
TOTAL DEBT Apr 1915___$31,000
Assess. val. 1914 (est.)_____175,000

MASSENA.
This town is in St. Lawrence Co.
Highway Bonds.
4½s'10 Feb $28,000c__Feb 1 '17-'30
4½s'12 Feb 25,500c__Feb 1 '17-'33
4½s'15 Aug 4,500 _____1917-1921
Town-Hall Bonds.
4s '04 Mch $9,000c ____1916-1924
4s '05 Mch 5,000c ____1916-1925
BOND. DEBT Mar 1916_ $71,000
Assess. val. '15 (¾ act.)___4,062,794
Tax rate (per $1,000) 1914_ $7.305
Population 1910, 4,806; 1915, 7,090
INTEREST at Supervisor's office

MECHANICVILLE.
This city is in Saratoga County. Inc. as village 1859; as city June 29 1915. Population 1915, 8,208.
Refunding Bonds.
4¾s'15 Oct $40,000c__Oct 1 '16-'35
Village Hall and Jail.
5s '14 Nov $4,000__Nov 2 '16-'20
Village-Hall Bonds.
5s '14 Sept $22,000_____
xStreet-Paving Bonds.
Outstanding May 1916____ $101,933
Water Bonds.
4s M-N$65,000c_May 1 '17-'22
4s M-N 17,000c___Nov 1 1922
3¾s F-A 22,000r___July 1 1933
4½s'09 July 6,000r_July 1 '16-'21
Water Refunding Bonds.
4¼s'12 ___ $12,000 _____ 1927
BOND. DEBT May 1916_ $289,933
Water debt (included)___ 110,000
Assess. val. 1915 (1-3 act.)_1,937,82:
Tax rate (per $1,000) 1915___$22.85
xINT. at Treasurer's office.

MECHANICVILLE SCH. DIST.
4s g '91 Nov $5,500c_____1920
4s g '98 J-D 18,850c ____1920-1938
4s g '06 J-D 10,000r ____1916-1925
4½g'13 J-D 140,000c&r__1916-1945
TOTAL DEBT Apr 18 '16_ $183,850
Assessed val. '15 (60% act.)3,562,597
School tax (per $1,000) 1915__$17.90
INT. on 4s '91 at Mechanicville: 4½s in N. Y. exchange; on others at Merchants' Ex. Nat. Bank, N. Y.

MEDINA.
This village is in Orleans County. Inc. Mch. 3 1832. Pop. 1915, 6,079.
Paving Bonds.
4.80s'12Oct $6,000r__Oct 1 '16-'17
Village-Hall Bonds.
4.15s'08 Aug $22,000r_July 15 '16-'26
Water Bonds.
3.75s July $66,666 60r_May 9 '17-'34
Sewer Bonds.
5s '07 July $8,000r_July 15 '19-'23
BOND. DEBT Apr 8 '16__ $106,370
Water debt (included) ____ 70,370
Sinking fund_____ 8,500
Assess. val. '15 (real estate_4,469,450
(70% actual) total _____4,706,432
Village tax (per $1,000) 1915___$8.62
INT. at Union Bank in Medina.

MIDDLEPORT.
This village is in Niagara County. Inc. 1859. Pop'n 1915, 1,247.
Sewer Bonds.
4.35s'12J-D $52,250__June 1 '17-'39
Water Bonds.
4.35s'12J-D $45,520__June 1 '17-'40
TOTAL DEBT Oct 4 1915_ $101,000
Water debt (included)____ 47,000
Assess. val., real estate____1,238,803
Total assess. value 1915___1,319,733
Tax rate (per $1,000) 1915___$11.00

MIDDLETOWN.
This city is in Orange Co. Inc. June 9 1888. Pop'n, 1915, 16,381.
Street-Improvement Bonds.
4½s M-S $42,000r__Mch 1 '17-'37
School Bonds.
4½s'12 J-J $17,000r___July 1 1922
City-Hall Bonds (*Opt. aft.* 1915).
4½s'10 s-a $70,000c___July 1 1930
Refunding Bonds.
3½s M-S $13,500r___May 1 1931
Refunding Water Bonds.
4½s ___ $40,000____Aug 1 1931
4½s'13 F-A 22,000r___Feb 1 1933
Water Bonds.
3½s J-J $80,000r___July 2 1918
(Subject to call July 2 1898.)
3½s F-A$100,000r___July 1 1921
3½s F-A 90,000r___Apr 1 1931
3½s F-A 27,000c___Feb 2 1923
4s M-N 75,000c___May 1 1930
BOND. DEBT Apr 2 '15___$580,500
Water debt (included) ____ 434,000
Assessment debt (add'l)___ 14,200
Sinking fund (water)_____ 130,644
Other sinking funds_____ 18,553
Assess. val.'14 {Real estate_8,256,151
(42% act.) {Spec. franch. 123,629
Total tax (per $1,000) 1915__$31.84
INTEREST is paid at city treasury.

MINDEN UN. FR. S. D. NO. 14.
P. O. Fort Plain, Montgomery Co.
5s '15 M-N {$10,000r_Nov 1 '16-'20
12,500r_Nov 1 '21-'25
15,000r_Nov 1 '26-'30
28,000r_Nov 1 '31-'37
4,500r___Nov 1 1938
5s '15 M-N 10,000r_Nov 1 '16-'35
TOTAL DEBT Apr 10 '16_ $80,000
Assess. val. '15 {real estate_1,388,341
(½ of actual) {total _____1,505,091
School tax (per $1,000) 1915__$10.26
INT. at Fort Plain Nat. Bank in New York exchange.

MOHAWK.
This village is in Herkimer County. Inc. 1844. Population 1915, 2,577.
Fire-Alarm-System Bonds.
4.90'14 ___ $1,800 _____1916-1924
Refunding Water Bonds.
4½s A-O $29,000r_$1,500 yearly
Sewer Bonds.
3.45s J-D $29 400r_$1,400 yearly
Water & Light Improvement.
3.90s A-O $10,000r___$500 yearly
Electric-Light Bonds.
4s '95 F-A $6,000c _____1917
Refunding Elec.-Light Bonds.
4s '07 F-A $3,000c___$500 yearly
BOND. DEBT Oct 1915__ $102,900
Water debt (included)____ 38,000
Assessed valuation 1915___1,200,000
Tax rate (per $1,000) 1915___$14.00
INTEREST on water and light bonds payable in Mohawk; on imp. bonds at Southold Sav. Bank.

MONROE COUNTY.
County seat is Rochester.
Bridge Bonds.
4½s'15 F-A$250,000__Feb 1 '21-'30
Court-House Bonds.
3½s F-A$200,000r__Feb 1 '17-'20
TOTAL DEBT May 5 '16 $200,000
Assess. val. 1915 _____303,032,316
Tax rate (per $1,000) 1915___$6.41
Pop'n 1910, 283,212; 1915, 319,310
INTEREST and principal payable at Amer. Exch. Nat. Bk., N. Y. City.

MONTGOMERY COUNTY.
Fonda is the county seat.
Jail Bonds.
4¾s'13 M-S$50,000___Aug 1 '17-'23
General Bonds.
4½s M-S $30,000r ____1917-1919
Tuberculosis Hospital Bonds.
4½s M-S $20,000 _____1923-1924
Building Bonds.
4½s F-A $5,000r_____1917
Highway Bonds.
4s F-A $58,000r ____1917-1925
4½s F-A 106,000r ____1917-1927
5s F-A 9,000r ____1917-1922
BOND. DEBT Apr 10 '16_ $278,000
Assess. val., 1915, real est.29,857,688
Total value 1915 (¾ act.)_33,766,737
Pop'n 1910, 57,567; 1915, 61,030
INT. at Amsterdam Sav. Bank and Farmers' Nat. Bk., Amsterdam.

MONTICELLO.
This village is in Sullivan County. Inc. 1830. Population 1915, 2,132.
Water bonds (4½s)_____$21,000
Sewer bonds (4½s)_____ 43,000
Highway bonds (5s)_____ 17,000
BOND. DEBT April 1916__ $81,000
Assess. val. '15 (¼ act.)____680,200
Village tax rate(p. $1,000) '15_$21.20
INT. at Nat. Un. Bk., Monticello.

MT. KISCO.
This village is in Westchester Co. Inc. 1874. Population 1915, 2,902.
Fire-Alarm Bonds.
5s '13 J-J $2,500r___July 1 1922
Water Bonds.
3.85s'05J-D $11,400r_____1934
3.60s'98A-O 11,000r_____1927
3.60s'99A-O 750r_____1919
5s '12 F-A 1,000r_____1918
4½s '15 J-J 12,000r ____1920-1931
Road Bonds.
4¼s'09 M-N $9,000r _Nov 1 '16-'33
4.35s'12J-J 11,833.30rJuly 1 '16-'22
4.70s'12J-J 5,250__July 1 '16-'25
4½s'13 F-A 11,000__Feb 1 '18-'28
4½s'14 J-D 17,850r_June 15 '19-43
4½s'15 F-A 3,000r_Aug 1 '19-'24
School Bonds.
4½s'12 ___ $65,000_____1941
Street Impt. Bonds.
4.45s'10J-J $44,000r_Apr 25 '17-'38
4¾s'16 July 3,000r_July 1 '17-'22
Sewer Bonds.
4½s'09 M-S $52,900r_Mch 1 '17-'39
4½s'09 J-D 18,000 _____1916-1933
4½s'13 F-A 16,000_____1932
5s '13 J-J 13,200r___July 1 1943
4½s'14 M-S 27,750r_Sept 1 '18-'42
4¾s'16 July 13,500r_July 1 '17-'43
4½s M-S 650____Sept 1 1918
4½s'15 J-J {2,500r_July 1 '16-'25
3,000r_July 1 '26-'29
10,000r_July 1 '30-'34
BOND. DEBT Apr 8 '16__ $346,580
Water debt (included)____ 36,150
Assess. value 1915, real est_2,847,945
Total assessed valuation___2,924,935
Tax rate (per $1,000) 1915___$20.28
INT. payable at Mt. Kisco.

MOUNT MORRIS.
This village is in Livingtson Co. Inc. 1835. Pop'n '15, 3,884.
Water Bonds.
4½s'15 M-S $64,500__Mar 1 '17-'40
(See V. 100, p. 921, for maturity.)
4.15s ___ $42,000____Sept '16-'37
4.40s ___ 50,000__Apr 1 '17-'41
Sewer Bonds.
4.60s'15M-S $52,000__Mar 1 '17-'40
(See V. 100, p. 921, for maturity.)
TOT. BD. DT. Apr 1916__ $208,500
Water debt (incl.)_____ 156,500
Sinking funds_____ 500
Assessed val., real estate__1,034,160
Total assess. val. 1915____1,101,056
Tax rate (per $1,000) 1915____$24.63

MOUNT PLEASANT.
This town is in Westchester Co.
Assessment Map Bonds.
5s ___ $12,000__Aug 1 '19-'24
Road Bonds.
4s ___ $2,000__July 1 '16-'17
4.60s ___ 168,000__Aug 1 '16-'39
4½s ___ 50,000__Aug 1 '30-'39
5s ___ {1,000___June 15 1917
1,186.23 J'ne 15 1918
4½s ___ 7,906.47Aug1 '16-'23
BOND. DEBT Jan 1 1915_$250,093
Assess. val. '15, real estate12,409,885
Pop'n 1910, 11,863; 1915, 12,976

MT. PLEASANT UNION FREE SCHOOL DISTRICT NO. 9.
This district is in Westchester Co
4½s'09 J-J $60,000r__Jan 1 '19-'48
4s Oct 4,600r__Oct 1 '16-'24
5s '14 J-J 30,000__Jan 1 '26-'55
5s '14 M-S 4,600__Mar 1 '24-'28
BOND. DEBT Nov 15 '15_ $99,200
Assess. val. '15 (60% act.)_2,700,000
School tax (per $1,000) 1915__$13.01
Population in 1913 (est.)_____3,000
INTEREST at Mt. Pleasant Bank of Pleasantville in N. Y. exchange.

MT. VERNON.
Mt. Vernon is in Westchester Co. The city received its charter on Mar. 22 1892. Pop'n '15, 37,583.
Highway Bonds.
4s '90 F-A $10,000____Aug 1 1916
4s '93 M-S 100,000__Sept 1 '17-'26
4s '95 F-A 100,000__Feb 1 '27-'36
4s '96 M-S 30,000__Sept 1 '37-'39
4s '97 M-N 40,000__Nov 1 '40-'43
4s'98'00J-J 50,000__July 1 '44-'48
4s '01 M-N 35,000__May 1 '49-'52
4s '04 A-O 15,000__Oct 1 '53-'55
4½s'10 J-J 25,000c_July 1 '46-'50
4½s'08 J-D 40,000c_June 1 '38-'45
4½s'11 A-O 115,000c_Apr 1 '32-'43
4½s'12 M-N 25,000____May 1 1951
4½s'12 J-D 15,000____Dec 1 1951
4½s'13 F-A 25,000____Feb 1 1952
4½s'13 J-J 15,000____July 1 1952
4½s'14 F-A 30,000____Aug 1 1934
4½s'15 F-A 20,000r___Aug 1 1953
Highway Repaving Bonds.
4½s'09 A-O $25,000____Oct 1 1929
4½s'10 A-O 25,000c___Oct 1 1930
4½s'11 A-O 25,000____Oct 1 1931
4½s'11 M-S 40,000____Sept 1 1931
4½s'12 J-J 5,000____July 1 1932
4½s'12 M-N 25,000____Nov 1 1932
4½s'13 F-A 15,000____Feb 1 1933
4½s'13 J-J 15,000____July 1 1933
4½s'15 M-N 25,000r___May 1 1935
Drainage Bonds.
4½s'15 F-A $61,000r___Aug 1 1935
Bridge Bonds.
5s '00 M-S $30,000__Sept 1 '21-'23
4s '06 M-N 20,000____May 1 1926
Refunding Bonds.
4s '04 J-J {$40,000__July 1 '16-'17
30,000____July 1 1918
4s '05 J-J {20,000__Jan 1 1917
41,000____Jan 1 1918
4s '05 J-D {30,000__June 1 '17-'19
19,000____June 1 1920
4s '06 M-N 80,000__Nov 1 '17-'21
4s '07 J-J 95,000__Jan 1 '19-'22
Assessment Bonds.
4½s'11 M-N $35,000____Mch 1 1917
4½s'11 A-O 18,000____Aug 1 1917
4½s'12 J-J 24,000____Jan 2 1918
4½s'13 M-S 41,000____Mar 1 1918
4½s'12 J-D 23,000____Dec 1 1917
4½s'13 F-A 22,000____Feb 1 1918
4½s'13 ___ 20,000____Mar 1 1919
5s '13 M-S 39,000____July 1 1919
4½s'14 M-S 42,000____Jan 1 1920
4½s'15 M-N 9,000r___Apr 1 1921
Tax-Relief Bonds.
5s '13 J-D $90,000____Dec 1 1916
5s '14 J-D 110,000____Dec 1 1917
4½s'15 A-O 20,000____Apr 1 1918
School-Tax-Relief Bonds.
5s '13 J-D $55,000____Dec 1 1916
5s '14 J-D 65,000____Dec 1 1917
City Hall Bonds.
4¼s'12 M-N$200,000 May 1 '56-'65
School Bds., City of Mt. Vernon.
4s '94 M-N $5,000__May 1 1917
4s '96 J-J 105,000__July 1 '18-'38
4s '04 J-D 35,000__June 1 '34-'37
3½s'99 F-A 50,000__Feb 1 '39-'48
3½s'01-2 F-A 46,000__Aug 1 '31-'32
4s '05 M-S 35,000__Sept 1 '38-'41
4s '07 A-O 13,750 Apr 1 '51-'52
4¼s'08 A-O 95,000r_Apr 1 '42-'51
4½s'10 M-N 77,700r_May 2 '53-'56
4½s'11 F-A 100,000r_Feb 1 '57-'61
4¼s'12 M-N 250,000r_May 1 '62-'73
4½s'12 M-N 55,500r_Nov 1 '52-'54
4½s'13 J-D 21,000r ____1955-1956
4½s'15 A-O 15,000__'18, '21 & '24
4½s'15 M-N148,000r_Nov 15 '18-'33
Deficiency Bonds.
3½s'02 M-S $40,000__Mch 1 '23-'26
4s '03 M-S 40,000__Mar 1 '28-'31
4s'03 F-A 40,000__Aug 1 '32-'35
Fire and Police Department.
4s '06 M-N $50,000c__May 1 '27-'36
4s '05 J-D 50,000c_June 1 '26-'35
4s '10 A-O 20,000c__Oct 1 '33-'36
4¼s'12 M-N105,000c_May 1 '36-'42
4½s'15 J-J 20,00c___Jan 1 1945
Water Bonds.
4½s'11 A-O $30,000____Oct 2 1931
4½s'12 J-D 50,000____Dec 1 1932
Sewage-Disposal Works.
4½s'08 J-D $40,000__Dec 1 '48-'49
4s '09 M-N {100,000__May 1 '50-'54
10,000____May 1 1955
Sewerage Bonds.
4s '90 J-D $20,000___June '17-'18
4s '93 J-D 5,000____June 1 1919
4s '97 A-O 20,000__Apr 1 '19&'21
3½s'99 M-S 30,000____Mch '22-'24
3½s'00 M-N 60,000____May '25-'27
3½s'01 F-A 50,000____Feb 1 1928
3½s'01 M-N 40,000____Nov 1 1929
4s '04 A-O $30,000____Oct 1 1934
4½s'08 J-D 30,000r___Dec 1 1939
4½s'09 A-O 40,000r_Oct 1 '36-'3
4½s'13 J-D 35,000r___Dec 1 1940
4½s'15 J-J 15,000r___Jan 1 1944
BOND. DEBT Oct 1915_$4,259,050
Tax-relief & water (incl.) 465,000
Sinking fund_____ 293,306
Assess. val. real estate___37,601,530
Total assessed val. 1915 _39,635,792
Tax rate (per $1,000) 1915___$24.90
INT. payable at Treas. office.

NASSAU COUNTY.
Created Jan. 1 1899 out of that portion of Queens County not included in the Greater New York. For debt, &c., prior to formation, see Queens County statement.
Court-House Bonds.
3½s g M-S $65,000r___Sept 1 1930
3½s g M-N 85,000r___Nov 1 1931
3½s g J-J 100,000r___July 1 1929
Building Bonds.
4¼g'14 J-D $275,000r June 1 '38 '43
Road Bonds.
4½g'10 J-J $110,000c_July 1 '20-'29
4s g '09 M-S 35,000c__Sept 1 1931
5s g '07 M-N250,000c_Nov 1 '22-'27
4½g'11 F-A 46,000r_Feb 1 '27-'31
4½g'12 A-O 240,000r_Apr 1 '17-'31
4½g'13F-A 125,000r_Aug 1 '19-'23
4.70g'13F-A {125,000r_Aug 1 '24-'28
250,000r_Aug 1 '29-'33
5s g '15 J-D 600,000r_Dec 1 '17-'20
BOND. DEBT Apr 1916_$2,306,000
County's proportion Q'ns county debt Apr 1916__ $915,149
Assessed valuation, real_125,854,462
Assessed val., personal___ 2,227,850
Franchises _____ 2,022,347
Bank stock_____ 1,929,653
Total valuation 1916____132,034,312
(Assessment from 40 to 60% value.)
Pop'n 1910, 83,930; 1915, 116,825
INT. on court-house bonds due 1930 and 1931 payable at the Corn Exch. Bank., N. Y.; on part of the court-house bonds due 1929 at the Queens Co. branch of the Corn Exch. Bank in Long Island City, and part at the Security Mutual Life Ins. Co., Binghamton, N. Y.; on part of the road bonds of 1907 at the City Sav. Bank of Brooklyn and the Buffalo Sav. Bank; on the road bonds of '09, '10, '11, '12 '13 & 14 at Treas office.

NEWARK.
This village is in Wayne County. Inc. 1903. Population 1915, 6,468.
Sewer Bonds.
4.30s Oct $85,000 _____1916-1932
Water Bonds.
3½&4s M-S $36,000r ____1916-1924
Village-Hall Bonds.
4.45s'08M-S $10,000r ____1916-1920
BOND. DEBT Apr 8 '16__ $131,000
Water debt (included)_____ 36,000
Assess. val. real estate____2,596,950
Total assess. val. 1915____3,071,000
Total tax (per $1,000) 1915___$21.67
INT. mailed to registered holders.

NEWBURGH.
This city is in Orange County. The prin. and int. on the water bonds is met by water rents. Incorporated April 22 1865. Commission charter adopted May 1 1915. Pop'n 1915, 27,876. Int. at City Treas. office.
Fire-Department Bonds.
5s '08 F-A $300r__Feb 1 '17-'18
4½s'08 F-A 1,200r__Aug 1 '16-'19
4s '09 M-N 1,650r__May 1 '17-'19
4½s'11 M-N 13,500__May 1 '17-'31
4½s'16 M-N 18,500__May 1 '17-'25
Refunding Improvement Bonds
4½s'12 M-S $27,200r___Sept 1 1932
Paving Bonds.
4½s'08 M-N $10,500__May 1 '17-'18
4s '09 M-S 22,840r_Sept 1 '16-'19
4s '09 M-N 2,612.34_May 1 '17-'19
4½s'12 M-S 40,000r_Sept 1 '16-'29
4.40s'12 J-D 15,000__June 1 '17-'22
4½s'13 F-A 97,000r___Feb 1 1938
4½s'13 M-N 65,800__Nov 1 '16-'30
4½s'13 M-N 7,000____Nov 1 1928
4½s'15 A-O 28,000r___Apr 1 1925
4½s'15 F-A 40,000r_Aug 1 '16-'35
4½s'16 M-N 27,000__May 1 '17-'30
Glebe Fund.
3s '95 F-A $25,170r___Aug 5 1935
3s '93 J-J 1,437.37r_May 20 1943
Sewer Bonds.
3½s'96 J-D $7,376.85r___Dec 1916
4½s'11 M-N 24,000r_May 1 '17-'31
4½s'13 M-N 14,500__Nov 1 '16-'30
School Bonds.
3½s'03 J-J $16,000r__July 1 '16-'23
4½s'07 A-O 48,000r__Oct 1 '16-'27
3.85s'09F-A 115,000r___Feb 1 1929
4.10s'11J-J 40,000r___July 1 1931
Water Bonds.
4s '10 M-S$158,000r___Mch 1 1930
4½s'12 M-S 50,000r___Sept 1 1932
Refunding Water Bonds.
3½s'97 J-J {$3,000r__July 1 '16-'17
35,000r___July 1 1917
3½s'95 M-N 17,325__Nov 1 '16-'24
3½s'01 M-S 4,500r_Sept 1 '16-'21
3½s'02 M-S 3,500r_Sept 1 '16-'22
4.20s'11M-S 12,000r_Sept 1 '16-'21
4½s'12 F-A 108,000r_Feb 1 '17-'34
4½s'12 M-S 44,000r___Sept 1 1932
BOND. DEBT Apr 1 '16_$1,127,887
Water debt (incl.)_____ 436,250
Assess. val. real estate '15 12,510,794
Bank stock assess. (add'l)_ 1,542,649
(Assessment about 40% actual value)
City & sch. tax per $1,000) '15_$29.80

NEW CASTLE.
This town is in Westchester Co.
District No. 4 (School).
5s ___ $17,000 _____1916-1932
District No. 8 (School).
5s J-J $2,400__until Jan 1 '28
Highway Bonds.
4.35s J-J $141,300____July 1 1942
4½s'13 M-S {1,816 67_Sept 1 1916
20,000__Sept 1 '17-'26
4½s'14 M-N 9,075.10_____
($1,000 yearly May 1.)

NEW CASTLE (*Concluded.*)

Assessment Bonds.

4½s'14 --- $6,000--Aug 1 '16-'21
Town debt Apr 1916------ $178,000
Ass'd val '15 (real est.)----4,379,414
Total valuation 1915------4,771,394
Tax rate (per $1,000) 1916--$14.86+
Population 1910, 3,573; 1915, 4,401

NEW CASTLE & BEDFORD UN. FREE SCHOOL DIST. NO. 2.

4½s'12 J-D $65,000r-June 1 '17-'42
TOTAL DEBT Apr 1916-- $65,000
Assess. val. '15 (60% act.)-2,924,935
Vil. & sch. tax (per $1,000) '15 $20.16
Population in 1914 (est.)------3,000

INT. at Columbia Tr. Co., N. Y.

NEW ROCHELLE.

This city is in Westchester County Inc. 1899. Population 1915, 31,758.

Court-House & Police-Sta. Bds.

4½s'11 M-N$87,000--May 1 '20-'41

Grade-Crossing Bonds.

4s '09 M-N $46,700r---Dec 1 1939

Sewer Bonds.

4s '89 A-O $60,000c--Oct 1 '16-'27
5s '93 A-O 95,000r--Oct 1 '28-'46
4s '97 A-O 65,000r--Oct 1 '47-'59
3½s'00 F-A 22,778.94r Aug 1 '16-'26
3½s'01 F-A 102,000r-Aug 1 '16-'49
3⅜s'99 J-D 12,122.20r Dec 1 '16-27
4s '05 M-N 50,000r-May 1 '17-'26
5s '08 M-N 7,500r-May 1 '17-'19
4½s'09 M-N 39,000r-May 1 '20-'23
4½s'10 J-J 15,395r-May 1 '17-'31
4½s'11 M-N 8,000r-May 1 '17-'24
4½s'16 M-N 50,000r-May 1 '18-'42

Relief Bonds.

5s '08 M-N$12,500r---May 1 1917
5s '09 M-N 18,750r-May 1 '17-'19
5s '09 M-N 18,750r-May 1 '17-'19
5s '09 M N 17,250r-May 1 '17-'19
4s '03 M-N 33,000r-May 1 '17-'27

Street & Highway Impt.

3½s'97 M-N $11,000----Nov '16-'23
3½s'99 J-D 85,000r---June' 17-'33
3½s'01 A-O 26,000r--Apr 1 '17-'29
3½s'00 J-D 150,000r-June 1 '34-'63
3½s'01 J-J 30,000r-July 1 '30-'44
5s '07 M-N 25,000r-May 1 '17-'25
($5,000 due in odd years.)
4½s'09 M-N 100,000r-May 1 '22-'31
4½s'10 M-N 22,400r-May 1 '17-'20
4½s'11 M-N 41,200r-May 1 '17-'21
4½s'11 M-N 35,000r-May 1 '17-'21
5s '13 M-N 90,125r-May 1 '17-'23

Fire-Department Bonds.

3½s'00 F-A $38,000r--Aug 1 '16-'34
5s '07 M-N 50,000r--May 1 '17-'26
5s '08 M-N 25,000r--May 1 '18-'30
4½s'11 M-N 12,000r-May 1 '17-'20
4½s'10 M-N 15,000r-May 1 '17-31
4½s'12 M-N 16,470r-May 1 '17-'22
5s '13 M-N 10,000r-May 1 '17-'21
4s '16 M-N {21,000r-May 1 '18-'24
{4,000r---May 1 1925

Assessment Map Bonds.

5s '07 M-N $15,000r--May 1 '17-'19

Local-Improvement Bonds.

4s '03 M-N $68,000--May 1 '17-'32
4s '04 M-N 34,000r-May 1 '17-'33
4s '05 M-N 9,000r-May 1 '17-'25
4s '05 M-N 10,000r-May 1 '17-'21
5s '07 M-N 17,136.32rMay1'17-'19
5s '09 M-N 12,000r-May 1 '19-'20
4½s'11 M-N 30,000r-May 1 '17-'21
4½s'12 M-N 58,740r-May 1 '17-'22
4½s'12 M-N 1,900r-May 1 '22-'23
4½s'13 M-N 29,770r-May 1 '17-'23
4½s'13 M-N 437.50r-May 1 '17-'23

Municipal Impt. Bonds.

4½s'14 M-N {$70,000r May 1 '17-'23
{10,200r---May 1 1924
4½s'15 J-D {93,000r-May 1 '18-'24
{13,000r---May 1 1925

City Yard Bonds.

4½s'15 J-D {$34,000r-May 1 '24-'40
{1,000r---May 1 1941

School Bonds.

4s '97 M-N$55,000c-May 1 '17-'27
4s '05 M-N 7,000r-May 1 '17-'23
4s '05 M-N 56,000r-May 1 '17-'30
4s '06 M-N 36,000r-May 1 '17-'25
5s '08 M-N {99,000r-May 1 '20-'30
{8,500r---May 1 1931
4½s'09 M-N 49,000r-May 1 '17-'32
4½s'09 M-N 12,500r-May 1 '29-'31
4½s'10 M-N 70,000r-May 1 '17-'30
4½s'10 M-N 55,000r-May 1 '20-'30
4½s'11 M-N 88,000r-May 1 '20-'41
4½s'12 M-N 50,000r-May 1 '17-'21
5s '13 M-N 78,000r-May 1 '22-'29
4s '15 M-N {24,000r-May 1 '21-'32
{1,000r---May 1 1933

Certificate Redemption Bonds.

4½s'11 M-N$16,800----May'17-'20
4½s'12 M-N {15,000r-May 1 '17-'21
{1,574.88r-May 1 '22
5s '13 M-N 700r---May 1 1917
4½s'13 M-N 9,800r-May 1 '23-'31
4½s'13 M-N 878 75r-May 1 1917

Park Bonds.

4½s'11 M-N $40,000r-May 1 '17-'36
5s '13 M-N 24,000r-May 1 '17-'22
4½s'15 J-D 11,000r-May 1 '24-'34

Library Bonds.

4½s'11 M-N {$18,000r-May 1 '17-'25
{990r--May 1 1926
4½s'13 M-N 10,500r-May 1 '17-'23

Land Damage Bonds.

3½s'99 A-O $28,000r---Apr '17-'23
3½s'99 J-D 20,000r---July '24-'27
3½s'00 J-D 30,000r--June 1 '25-29

Special Assessment Certfs.

(Subject to call after 1 year.)

Sewer 5s----------	$15,000
Drain 5s----------	6,905
Temporary tax 5s & 5½s-	535,000
BOND. DEBT Mar 31 '16-	3,155,546
Temporary loans--------	556,905
TOTAL DEBT Mar 31 '16	3,712,451
Assessed valuation, real--	39,658,035
Assessed val., personal---	35,000
Franchises----------	1,585,725
Total valuation 1916-----	41,278,760
Total rate (per $1,000) 1916--	$33.80

INTEREST payable at office of City Treasurer or, at the request of holder, will be remitted in N.Y. exch.

NEW YORK CITY. John Purroy Mitchel, Mayor; Wm. A. Prendergast, Comptroller.

The consolidation provided under the Greater New York Charter became effective Jan. 1 1898, and New York City now includes Kings County, Richmond County and the following portions of Queens County, namely Long Island City, the towns of Newtown, Flushing and Jamaica, and part of the town of Hempstead. The Legislature in 1912 enacted a law (Chap. 548, Laws 1912) providing for the creation of the County of The Bronx out of the Borough of The Bronx. The bill was subject to referendum of the citizens of the borough in November 1912 and was favorably passed upon at that time, but on Jan. 17 1913 was declared unconstitutional by the Appellate Division of the Supreme Court. V. 96, p. 299. This decision was reversed, however, by the Court of Appeals on March 14 1913. V. 96, p. 810. In 1915 a bill was passed providing for the secession of the Fifth Ward of Queens (constituting the villages of Far Rockaway, Arverne and Rockaway Beach) to set up what was to be known as the city of Rockaway. This measure, however, was vetoed by Mayor Mitchell. The following statement includes all of the funded debt of the former City of New York and of the municipalities in Brooklyn, Queens and Richmond which was recorded at the date of consolidation; also such additional amounts as were recorded in subsequent years as being funded obligations of said former municipalities to be assumed by the City of New York. These figures do not include $2,007,600 revenue bonds of the former City of New York outstanding Jan. 1 1898 and redeemable from its tax levy of 1897 nor $4,060,000 of revenue bonds or certificates of indebtedness of the former city of Brooklyn outstanding Jan. 1 1898, but redeemable from its tax levy for the year 1898.

DEBT OF GREATER CITY AT CONSOLIDATION JAN. 1 1898.

	Tot. Funded Debt.	*Sinking Fund.*	*Net Debt.*
Manhattan & The Bronx	*$226,144,311.28	$85,654,317.52	$140,489,993 76
Brooklyn ----------	81,626,175.53	6,734,055.69	74,892,119.84
Queens ----------	13,709,935.62	330,000.00	13,379,935.62
Richmond ----------	3,486,736.67	----------	3,486,736.67
Total----------	*$324,967,159.10	$92,718,373.21	$232,248,785.89

*Includes $3,061,645.01 special revenue bonds.

DEBT OF GREATER CITY AT PRESENT TIME.

Since consolidation (Jan. 1 1898), the Greater City has issued, excluding general fund bonds, special revenue bonds and revenue bonds and bills, up to Apr. 29 1916, $1,069,157,689.89, and redeemed and canceled during that period $216,946,217.87. The following compares gross and net debt of the consolidated city at different dates.

	x *Funded Debt.*	*Temporary Debt.*	*Total Debt.*	*Sinking Funds.*	*Net Debt.*
Jan 1 '98	$321,905,514	$3,069,245	$324,974,759	$92,718,373	$232,256,386
Jan 1 '99	341,844,226	8,187,265	350,031,491	99,386,292	250,645,199
Jan 1 '00	359,620,986	3,177,912	362,798,898	105,754,872	257,044,026
Jan 1 '01	384,794,598	7,495,936	392,290,534	112,288,129	280,002,405
Jan 1 '02	412,047,717	14,235,598	426,283,315	117,399,480	308,883,835
Jan 1 '03	434,239,606	26,739,908	461,079,514	126,742,949	334,336,565
Jan 1 '04	477,623,199	49,285,750	526,908,949	150,893,603	376,015,346
Jan 1 '05	552,934,132	39,865,640	592,819,772	157,330,353	435,489,419
Jan 1 '06	594,056,513	48,377,500	642,434,013	169,780,612	472,653,401
Jan 1 '07	658,234,892	57,874,770	716,109,662	191,144,187	524,965,475
Jan 1 '08	726,646,965	62,014,037	788,661,002	197,437,164	591,223,838
Jan 1 '09	799,441,994	82,998,390	882,440,584	210,421,340	672,019,244
Jan 1 '10	880,430,289	65,575,439	946,005,728	232,368,059	713,637,669
Jan 1 '11	946,003,798	66,239,158	1,012,242,956	256,640,290	755,602,666
Jan 1 '12	1,037,811,719	52,641,786	1,090,453,505	276,815,727	813,637,778
Jan 1 '13	1,122,690,043	41,750,842	1,164,440,884	294,779,242	869,661,642
Jan 1 '14	1,224,873,632	40,013,641	1,264,887,273	325,905,028	938,982,245
Jan 1 '15	1,307,020,221	60,462,372	1,367,482,593	359,437873	1008,044,720
1916—					
Jan. 1	1,361,801,821	52,367,075	1,414,168,896	381,728,407	1032,440,489
Apr. 29	1,404,464,670	96,751,608	1,501,216,278	380,067,907	1121,148,371

x Including general fund bonds as follows: $8,500,000 at Jan. 1 1904, $18,000,000 at Jan. 1 1905, $29,000,000 at Jan. 1 1906, $40,750,000 at Jan. 1 1907, $54,250,000 at Jan. 1 1908, $68,750,000 at Jan. 1 1909, $85,500,000 at Jan. 1 1910, $102,500,000 at Jan. 1 1911, $120,000,000 Jan. 1 1912, $137,500,000 Jan. 1 1913, $159,500,000 Jan. 1 1914, $183,000,000 Jan. 1 1915 $206,000,000 Jan. 1 1916 and $206,000,000 Apr. 29 1916. On Jan. 1 1912 the funded debt also included $23,795,579 of the corporate stock notes described below: $35,391,095 of these securities were included on Jan. 1 1913, $62,435,562 Jan. 1 1914, $58,608,977 Jan. 1 1915, $34,080,285 Jan. 1 1916 and $24,297,684 Apr. 29 1916. None outstanding at previous dates.

*Consists of special revenue bonds and revenue bonds for current expenses; also revenue bills.

The water debt, *included* in the foregoing, was as follows at the several dates named:

Wat.dt.Jan. 1 '98.	*Jan.* 1 1914.	*Jan.* 1 1915.	*Jan.* 1 1916.	*Apr.* 29 '16.
Gross-$59,568,249*	$201,859,777*	$215,832,400	$220,238,599	$226,444,072
Net -- 42,796,855	168,058,514	180,996,433	186,485,632	192,191,104

* Included on Apr. 29 1916 were $4,248,204 corporate stock notes issued for water, of which $3,748,204 were held by the public. These on Jan. 1 1916 amounted to $4,484,877, all of which were held by the public.

ASSESSED VALUES.—The assessed valuation of property in the consolidated city for the year 1916 follows:

	Real Estate.	*Personal Estate.*	*Total.*	*Tax Rate*
Manhattan--	$5,129,830,629	$317,187,300	$5,447,017,929	$20.40
Bronx------	698,869,196	6,265,500	705,134,696	20.90
Brooklyn ---	1,752,360,970	43,789,090	1,796,150,060	20.80
Queens -----	539,394,614	6,711,060	546,105,674	20.60
Richmond --	87,366,952	2,577,200	89,944,152	21.13
Total 1916--	$8,207,822,361	$376,530,150	$8,584,352,511	$20.40 to $21.13

Total valuations for each borough in previous years were as follows:

	Man.&TheBr'nx.	*Brooklyn.*	*Queens.*	*Richmond.*	*Total*
1915--	6,122,083,549	1,735,518,436	517,155,078	86,058,929	8,460,815,992
1914--	6,101,412,243	1,710,471,995	494,601,906	83,669,328	8,390,155,472
1913--	6,037,889,583	1,726,310,461	484,533,686	83,335,471	8,332,069,201
1912--	5,938,069,111	1,723,496,394	463,147,289	80,149,636	8,204,862,430
1911--	5,937,880,465	1,745,026,899	451,909,227	81,946,696	8,216,763,287
1910--	5,543,421,737	1,463,368,346	339,922,440	70,124,976	7,416,837,499
1905--	4,680,680,189	1,031,894,265	149,499,728	50,072,045	5,912,146,227
1900--	2,799,871,672	695,335,940	109,926,453	48,988,128	3,654,122,193
1899--	2,669,088,835	655,092,980	110,066,632	44,103,582	3,478,352,029
1898--	2,365,490,372	(*)	----------	--------	----------
1897--	2,168,635,856	603,796,463	----------	--------	----------
1896--	2,106,484,905	555,103,714	----------	--------	----------
1895--	2,016,947,662	563,987,132	----------	--------	----------
1890--	1,696,978,390	452,758,601	----------	--------	----------
1885--	1,371,117,003	330,683,762	----------	--------	----------
1880--	1,143,765,727	234,835,991	----------	--------	----------

*No assessment or tax in 1898.

In 1903 the assessment of real estate was made on the basis of about real value; 1903 and subsequent values, therefore, are greatly in excess of those for previous years, and consequently the tax rate is much lower.

[Under a law passed by the 1911 Legislature, the collection of taxes takes place semi-annually instead of annually, as heretofore. V. 93, p. 63.]

[State Supreme Court early in 1916 decided against the city in its efforts to have value of bank shares excluded from personal tax valuation in levying direct State tax. See "Chronicle" of Mar. 4 1916, page 906.]

PAR VALUE OF BONDS.—Under the provisions of the city charter, registered bonds may be issued in denominations of $10 or any multiple thereof.

EXEMPTION FROM TAXATION.—Section 8, Article 1, General Municipal Law, Consolidated Laws of 1909, provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposes."

DEBT LIMIT.—At the general election in Nov. 1909 the voters passed on a constitutional amendment which permits the city, in ascertaining its borrowing capacity, to exclude bonds heretofore issued for any rapid transit or dock investment, as well as bonds hereafter issued for a public improvement which provides a revenue in excess of the interest and amortization charges. The rapid transit and dock bonds may be excluded only in proportion to the extent to which the current net revenues received from these improvements shall meet the interest and amortization charges. See the amendment in full under general remarks for New York State.

ISSUANCE OF SERIAL BONDS AUTHORIZED.—Chapter 309 of the Laws of 1915, approved April 14, authorizes the City of New York to issue "serial" bonds. The Act amends Sections 169, 189, 206 and 229 of the Greater New York charter. Chapter 308, approved April 16, amends Section 182 of the Charter so as to provide that "in inviting proposals for serial bonds, the Comptroller may advertise to sell, in series, at a single bid price per bond, and may make awards on such basis to the highest bidder or bidders."

PAY-AS-YOU-GO POLICY APPROVED.—On May 20 1916 the Governor signed the bill approved by the 1916 Legislature providing for the incorporation in the city charter of the pay-as-you-go policy. See "State and City Department" of "Chronicle" for May 27 1916.

ISSUANCE OF CORPORATE STOCK NOTES IN ANTICIPATION OF SALE OF CORPORATE STOCK AND IN ANTICIPATION OF TAX COLLECTIONS.—Section 189 of the City Charter authorizes the City Comptroller to issue short-term notes in anticipation of the sale of corporate stock. V. 92, p. 1577. In 1914 this section was amended so as to allow the city to pay for public improvements the cost whereof may be defrayed from the proceeds of the sale of corporate stock by issuing instead "corporate stock notes" to be payable out of the tax levy for ensuing years, provided that the maturities of said obligations or any renewal thereof shall in no event be later than the year in anticipation of the tax levy whereof said obligations were issued (V. 98, p. 1101).

GENERAL FUND BONDS.—A new kind of bond (known as the "General Fund Bonds") was created by the Legislature in 1903. It is issued for the purpose of releasing the surplus revenues of the sinking fund of the old City of New York, and to allow the money to be applied to the reduction of taxation. Under the law the bonds will be issued only in the way indicated, and they will be taken for account of sinking fund for redemption of the city debt No. 1. See V. 76, p. 610. Up to Apr. 29 1916 $206,000,000 of these bonds had been issued.

APPROPRIATIONS.—The total appropriation for Greater New York in 1898 was $77,473,084; in 1899 it was $93,520,082; in 1900 it was $90,778,972; for 1901 it was $98,100,413; for 1902 it was $98,619,600; for 1903, $97,119,031; for 1904, $106,674,955; for 1905, $109,817,593; for 1906, $116,805,490; for 1907, $130,421,505; for 1908, $143,572,266; for 1909, $156,545,148; for 1910, $163130,270; for 1911, $173,967,835; for 1912, $181,000,657; for 1913, $192,711,441; 1914, $192,995,551; for 1915, $198,989,786, and for 1916, $212,956,155.81.

POPULATION (*U. S. Census figures*)—

	1910.	1900.		1910.	1900.
Greater N. Y---	4,766,883	3,437,202	Boro. of Queens-	284,041	152,999
Man. & Bronx--	2,762,522	2,050,600	Boro. of Rich'd-	85,969	67,021
Boro. of Br'klyn	1,634,351	1,166,582			

The population of the Greater City, according to the State Census for 1915, is officially reported as 5,047,221.

DETAILS OF INDEBTEDNESS.

The tables which follow give full details regarding the indebtedness of the consolidated city and the various boroughs and other divisions forming part of it. The loans marked (s f) are held in the sinking fund.

FUNDED DEBT OF THE CITY OF NEW YORK.

(As Constituted from January 1 1898.)

Payable from the sinking fund of the City of New York under the provisions o Sections 206 of the Greater New York Charter.

Account of Armories.

3	M-N	sf$8,500	1923
3g	M-N	sf11,000	1923
3g	M-N	sf38,563.49	1940
3g	M-N	sf115,681.32	1930
3g	M-N	sf17,500	1940

Armories and Sites.

3½g	M-N	$540,000	1941
3½g	M-N	sf10,000	1941
3g	M-N	sf566,653.27	1942
3g	M-N	sf52,500	1952
3g	M-N	sf365,000	1953
3½g	M-N	100,000	1953
3½g	M-N	250,000	1954

Criminal Court House.

3g	M-N	sf$20,000	1923

Criminal Court Bldg. (Manh'n).

3g	M-N	sf$97,000	1952
3g	M-N	sf35,000	1953

Dist. Munic. Court Site.

3g	M-N	sf$127,000	1953

County Court House Repairs.

3g	M-N	sf$5,000	1953

Court House for Appellate Div.

3½g	M-N	$250,000	1928
3g	M-N	sf85,000	1929
3½g	M-N	375,000	1929

Court House Site (Bronx).

3½g	M-N	$147,078.84	1940

County Court House Repairs.

3g	M-N	sf$28,537.15	1952
3g	M-N	sf2,500	1953

Court House Erection (Bronx).

3g	M-N	sf$10,000	1953

Municipal Bldg. & Additional Court Bldg. (Brooklyn).

3g	M-N	sf$7,500	1953

Court House Constr. (Brook.).

3g	M-N	sf$35,000	1953

Borough Hall (Queens).

3g	M-N	sf$40,000	1953

Court House Repair (Queens).

3g	M-N	sf$5,000	1953

NEW YORK CITY (*Continued*)—

Borough Bldg. (Richmond).
3g M-N sf$44,000 1952
3g M-N sf93,491.45 1953
3½g M-N 50,000 1954

Public Bldg. (Crotona Park).
3½g M-N $75,000 1928

Public Bath, Rivington Street.
3g M-N sf$20,000 1928
3½g M-N 50,000 Nov 1 1928

Interior Public Baths.
3g M-N sf$150,000 1942
3g M-N sf72,000 1952
3½g M-N 250,000 1952
3g M-N sf50,000 1953
3½g M-N 100,000 1953
3½g M-N 350,000 1954

Hospital Bldg. (Gouv. Slip).
3½g M-N $50,000 1928
3½g M-N 85,000 1930

Gouverneur Hosp. (Manhattan)
3g M-N sf$8,000 1953
3½g M-N 100,000 1954

Public Hospital Site (Lenox Ave., 136th & 137th Sts.).
3g M-N sf$220,321.70 1952

New Hospital (Bronx).
3g M-N sf$11,000 1953

New Fordham Hospital (Bronx).
3g M-N sf$35,000 1953
3½g M-N 50,000 1954

New Bellevue Hospital.
3½g M-N $50,000 1954

New Harlem Hospital.
3g M-N sf$13,000 1952
3½g M-N 200,000 1954

Metropolitan Museum of Art.
3½g M-N $600,000 1928
3g M-N sf50,000 1929
3g M-N sf70,000 1940
3g M-N sf50,000 1941
3g M-N sf$30,000 1942
3g M-N sf55,000 1941
3g M-N sf101,000 1942
3g M-N sf14,000 1952
3g M-N sf20,000 1952

Am. Museum Natural History.
3½g M-N $300,000 1928
3½g M-N 150,000 1929
3½g M-N 250,000 1928
3½g M-N 150,000 1929
3g M-N sf150,000 1940
3g M-N sf200,000 1941
3g M-N sf20,000 1952
3g M-N sf55,500 1953
3½g M-N 50,000 1953
3½g M-N 50,000 1954
3g M-N sf35,000 1952
3g M-N sf17,000 1953
3½g M-N 50,000 1953
3½g M-N 50,000 1954

Botanical Mus. & Herbarium.
3g M-N sf$175,000 1928
3½g M-N 200,000 1928

Bklyn. Museum Arts & Sciences
3½g M-N $261,500 1930
3½g M-N sf38,500 1930
3g M-N sf300,000 1941

Bklyn. Institute Arts & Sci.
3g M-N sf$49,500 1952
3½g M-N 150,000 1954

Impt. Brown-Stone Bldg., City Hall Park.
3g M-N sf$1,000 1953

New Roadway & Route of Spuyten Duy. & Pt. Mor. RR. Co.
3g M-N sf$551,025 1953

Montague St. Library (Bklyn.).
3g --- sf$40,000 1952
3g --- sf30,000 1953

Sites for Carnegie Libraries.
3g M-N sf$250,000 1942
3g M-N sf202,154.90 1952
3g M-N sf173,500 1953
3½g M-N 90,000 1953
3½g M-N 250,000 1954

Buildings (Dept. of Correction)
3g M-N sf$40,000 1928
3½g M-N 300,000 1928
3½g M-N 650,000 1929
3½g M-N 150,000 1952

Bldgs. (Dept. Pub. Charities).
3g M-N sf$31,517.50 1929
3g M-N sf125,000 1940
3g M-N sf10,000 1941
3g M-N sf10,000 1942
3g M-N sf405,000 1952
3g M-N sf127,500 1953
3½g M-N 175,000 1953
3½g M-N 200,000 1954
3g M-N sf162,000 1940
3g M-N sf25,000 1941
3g M-N sf51,000 1942

New Hall of Records.
3g M-N sf$150,000 1929
3½g M-N 500,000 1929
3½g M-N 250,000 1930
3½g M-N 2,705,800 1940
3½g M-N sf104,200 1940
3½g M-N 500,000 1952
3½g M-N 700,000 1954

Hall of Records (Kings Co.).
3g M-N sf$20,000 1941
3½g M-N 400,000 1952

Richmond County Jail.
3g M-N sf$3,000 1952
3g M-N sf55,000 1953

School Houses and Sites.
3g M-N sf$1,174,055.46 1928
3½g M-N 1,820,785.41 1928
3½g M-N 300,000 1940
3g M-N sf750,000 1952
3½g M-N 500,000 1952
3g M-N sf150,000 1953
3½g M-N sf13,000 1953
3½g M-N 3,187,000 1953
3½g M-N sf135,000 1954
3½g M-N 2,865,000 1954
3½g M-N 1,800,000 1942
3½g M-N 1,000,000 1952
3g M-N sf50,000 1953
3½g M-N sf10,000 1954
3½g M-N 2,590,000 1954
3g M-N sf1,656,327.30 1929
3½g M-N 1,700,000 1929
3g M-N sf8,273.20 1940
3½g M-N sf41,000 1940
3½g M-N 1,859,000 1940
3g M-N sf1,000,000 1941
3½g M-N 1,000,000 1941

Brooklyn.
3g M-N sf$85,615 1929
3½g M-N 1,800,000 1929
3g M-N sf7,385 1940
3½g M-N 2,188,000 1940
3½g M-N sf2,000 1940
3g M-N sf$300,000 1941
3½g M-N 900,000 1941

Queens.
3g M-N sf$7,650 1929
3½g M-N sf50,000 1929
3½g M-N 450,000 1929
3g M-N sf49,350 1940
3½g M-N sf5,000 1940
3½g M-N 145,000 1940
3g M-N sf100,000 1941
3g M-N 100,000 1941
3½g M-N 200,000 1941

Richmond.
3½g M-N $100,000 1929
3g M-N sf47,000 1940
3g M-N 150,000 1941

High Schools and Sites.
3g M-N sf$246,851.80 1929
3g M-N sf26,419.45 1940
3½g M-N 813,483.90 1940
3g M-N sf112,637.40 1941
3½g M-N 800,000 1941
3g M-N sf1,000 1953
3½g M-N 75,000 1953

Richmond.
3g M-N sf$100,000 1941
3g M-N sf75,000 1953

Toilet Facilities, City Parks.
3g M-N sf$3,000 1952
3g M-N sf11,500 1952
3g M-N sf21,500 1953

Public Comfort Stations.
3g M-N sf$10,000 1952
3g M-N sf16,000 1953
3½g M-N 50,000 1953
3½g M-N 100,000 1954

Brooklyn.
3g M-N sf60,000 1952
3g M-N sf68,000 1953

College of City of New York.
3g M-N sf$14,860.73 1941
3g M-N sf121,118.84 1942
3g M-N sf16,051.78 1942
3g M-N sf500,000 1952
3½g M-N 100,000 1954

Medical College Dormitory.
3g M-N sf$50,000 1952
3g M-N sf3,000 1953

Building Impt., Wards Island and Central Islip.
3g M-N sf$2,000 1929

Public Parks and Parkways, Construction and Improvement.
3½g M-N $100,000 1929
3g M-N sf100,000 1940
3g M-N sf10,000 1941
3g M-N sf80,000 1942
3g M-N sf10,000 1953
3g M-N sf123,500 1921
3g M-N sf15,000 1918
3g M-N sf25,000 1942
3½g M-N 150,000 1942
3g M-N sf191,500 1952
3½g M-N 100,000 1952
3g M-N sf200,500 1953
3½g M-N 150,000 1954
3g M-N sf100,000 1942
3g M-N sf431,000 1952
3½g M-N 150,000 1952
3g M-N sf308,500 1953
3½g M-N 435,000 1953
3½g M-N sf15,000 1953
3½g M-N 649,000 1954
3½g M-N sf1,000 1954
3g M-N sf297,500 1953
3g M-N sf65,000 1923
3g M-N sf30,000 1941
2½g M-N sf5,000 1909-1929
2½g M-N sf8,000 1929
3g M-N sf12,500 1929

Crotona Park.
3g M-N sf30,000 1928

Bronx Park.
3g M-N sf63,000 1929
3g M-N sf125,000 1941
3g M-N sf50,000 1942
3g M-N sf25,000 1952
3g M-N sf44,000 1952
3½g M-N 50,000 1952
3g M-N sf20,000 1953
3½g M-N 100,000 1954
3½g M-N 100,000 1940
3g M-N sf75,000 1941
3g M-N sf125,000 1942
3g M-N sf25,000 1951
3g M-N sf125,100 1952
3½g M-N 49,900 1952
3½g M-N 100,000 1953
3½g M-N 100,000 1954

Public Parks.
3g M-N sf$177,000 1920
3g M-N sf21,779.25 1920
3g M-N sf14,000 1940
3½g M-N 2,000,000 1940
3g M-N sf31,907.53 1920
3½g M-N 658,000 1941
3g M-N sf125,000 1941
3½g M-N 1,392,000 1941
3g M-N sf1,000 1942
3g M-N sf50,000 1916
3g M-N sf15,000 1941
3g M-N sf1,247.90 1921
3g M-N sf7,161.70 1929
3½g M-N 990,000 1941
3½g M-N 260,000 1941

Riverside Drive.
3g M-N sf$153,500 1921
3g M-N sf91,610.68 1940
3g M-N sf75,000 1941
3g M-N sf15,600 1942
3g M-N sf3,000 1952
3g M-N sf1,500 1940
3½g M-N 500,000 1928
3½g M-N 100,000 1929
3g M-N sf20,000 1941
3g M-N 150,000 1941
3g M-N sf50,000 1942
3g M-N sf18,703.16 1952
3g M-N sf36,000 1953
3½g M-N 50,000 1953
3½g M-N 749,920 1954
3½g M-N sf80 1954
3g M-N sf85,000 1940

Public Parks.
3g M-N sf$170,033 1918
3½g M-N sf21,000 1928
3½g M-N 1,717,362.12 1928
3½g M-N 886,886.30 1940
3g M-N sf65,000 1929
3g M-N sf29,494.86 1921
3g M-N sf20,000 1941
3g M-N 7,500 1942
3g M-N sf5,048.94 1953
3g M-N sf11,541.28 1942
3½g M-N $350,000 1953
3g M-N sf185,604.85 1942
3½g M-N 1,365,000 1929

Central Park.
3g M-N sf2,000 1940
3g M-N sf8,200 1940
3g M-N sf7,882.50 1941

Van Cortlandt Park (Skate and Golf House).
3g M-N sf$20,000 1940

Silver Lake Park (Richmond).
3g M-N sf$85,000 1940
3g M-N 30,000 1940

Other Richmond Parks.
3g M-N sf$5,000 1941
3g M-N sf31,500 1942
3g M-N sf1,000 1952
3g M-N sf4,095.76 1953

Prospect Park Improvement.
3g M-N sf$10,000 1942

Wm. H. Seward Park.
3g M-N sf$30,000 1942
3g M-N sf100,000 1952
3g M-N sf6,300 1953

Driveway along Harlem River.
3½g M-N $300,000 1940

Widening 59th St.
3g M-N sf$5,000 1941
3g M-N sf40,000 1942

Bridge Connecting Pelham Bay Park and City Island.
3g M-N sf$135,000 1919
3g M-N sf80,000 1941

Bridge Over Eastchester Bay.
3g M-N sf$52,500 1953
3g M-N sf10,000 1941
3g M-N sf2,500 1952
3g M-N sf2,500 1953

Bridges over N. Y. Cent. Tracks.
3g M-N sf$33,000 1922
3½g M-N 50,000 1928
3g M-N sf2,000 1941

Bridge over Bronx River.
3g M-N sf$16,000 1919
3g M-N sf500 1953
3g M-N sf75,000 1941

Port Morris Branch.
3g M-N sf$9,000 1921
3g M-N sf1,000 1940
3g M-N sf3,525 1953

Bridges over Harlem River.
3½g M-N $1,029,844.83 1928
3½g M-N 500,000 1930
3g M-N sf35,000 1941
3g M-N sf25,000 1942
3g M-N sf194,000 1952
3g M-N sf36,155.17 1953
3½g M-N 150,000 1954
3g M-N sf31,671.87 1953
3½g M-N 250,000 1929
3g M-N sf11,000 1941
3½g M-N 800,000 1941
3½g M-N 1,000,000 1929
3½g M-N sf4,050 1941
3½g M-N 145,950 1941
3½g M-N 250,000 1941
3g M-N sf79,620.44 1942
3½g M-N 250,000 1953
3½g M-N sf5,000 1954
3½g M-N 195,000 1954

Bridge over N. Y. & H. Tracks.
3g M-N sf$50,000 1942
3g M-N sf25,000 1952
3g M-N sf20,000 1953

New East River Bridge.
3½g M-N sf$1,000 1928
3½g M-N 1,999,000 1928
3g M-N sf1,287,823.66 1929
3½g M-N 700,000 1929
3½g M-N sf33,000 1940
3½g M-N 4,467,000 1940
3½g M-N 750,000 1941
3½g M-N sf100,000 1952
3½g M-N 1,900,000 1952
3g M-N sf1,555,000 1953
3½g M-N sf25,000 1953
3½g M-N 975,000 1953
3½g M-N sf100 1954
3½g M-N 3,699,900 1954

Bridge over East River.
3g M-N sf$20,000 1928
3g M-N sf40,000 1940
3½g M-N 750,000 1941
3g M-N sf240,000 1952
3g M-N sf510,000 1952
3g M-N sf93,000 1953
3½g M-N sf4,540 1953
3½g M-N 1,745,460 1953
3½g M-N sf15,000 1954
3½g M-N 485,000 1954
3g M-N sf20,000 1928
3g M-N sf27,000 1940
3g M-N sf10,000 1941
3½g M-N 750,000 1941
3g M-N sf75,000 1953
3½g M-N 250,000 1953
3½g M-N 450,000 1954
3½g M-N sf1,000 1954
3½g M-N 299,000 1954

Bridge over Harlem River.
3g M-N sf$40,000 1919
3g M-N sf11,000 1952
3g M-N sf74.34 1953

Bridge over Newtown Creek.
3g M-N sf$10,000 1952
3g M-N sf180,000 1940
3g M-N sf20,000 1952

Bridge over Gerretsen's Creek.
3g M-N sf$16,000 1952

Bridge over Gowanus Canal.
3g M-N sf$195,000 1953
3g M-N sf15,000 1954

Bridge over Flushing Creek.
3g M-N sf$36,000 1953

Bridge over Newtown Creek.
3g M-N sf$250,000 1952
3½g M-N 350,000 1954

Bridge across Prospect Ave.
3g M-N sf$8,000 1952
3g M-N sf14,000 1953

Bridge over Mott Haven Canal.
3½g M-N $30,000 1941

Bridge over Bronx River.
3g M-N sf$10,000 1953

Bridge over N. Y. & Harlem RR.
3g M-N sf$6,000 1952
3g M-N sf18,000 1953

Bridge across Harlem River.
3g M-N sf$1,000 1952
3g M-N sf51,000 1953
3½g M-N sf1,000 1954

Bridge over Bronx River.
3g M-N sf$25,000 1952
3g M-N sf1,000 1953

Melrose Avenue Viaduct.
3½g M-N $140,000 1928
3g M-N sf20,000 1941
3g M-N sf5,000 1952
3g M-N sf57,000 1953
3g M-N sf116,975.79 1952

Grade Damage Commission.
3g M-N sf$115,480 1928
3½g M-N 250,000 1940
3g M-N sf217,720 1941
3g M-N sf187,500 1942
3g M-N sf7,000 1952
3g M-N sf32,500 1953

Department of Health.
3g M-N sf$25,000 1941
3g M-N sf3,000 1942
3g M-N sf107,500 1952
3g M-N sf74,000 1953
3½g M-N 250,000 1953
3g M-N sf1,000 1954
3½g M-N 200,000 1954
3g M-N sf44,286.94 1919

Department Street Cleaning.
3g M-N sf$100,000 1929
3½g M-N 300,000 1929
3g M-N sf62,668.08 1940
3g M-N sf81,431.25 1942
3g M-N sf3,612 1952
3g M-N sf120,000 1942
3g M-N sf351,861.75 1952
3g M-N sf159,000 1953
3½g M-N 100,000 1953
3½g M-N 200,000 1954

For Redemption of Assessment Bonds for Impt. Park Ave.
3g M-N sf$210,800.73 1929
3½g M-N 458,000 1929

For Payment of Assessments.
3½g M-N $1,000,000 1954

Impt. of Wallabout Basin.
3g M-N sf$100,000 1929

Fire Department Purposes.
3½g M-N $300,000 1929
3g M-N sf300,000 1941
3g M-N sf161,000 1953
3½g M-N 50,000 1953
3g M-N sf12,500 1954
3½g M-N 250,000 1954
3g M-N sf500,000 1941
3½g M-N 241,000 1941

Police Department Purposes.
3g M-N sf$136,389.71 1940
3g M-N sf35,000 1941
3g M-N 340,000 1941
3½g M-N 200,000 1954

Dept. Docks and Ferries.
3g M-N sf$2,000,000 1928
3½g M-N sf61,000 1929
3½g M-N 2,939,000 1929
3g M-N sf750,000 1940
3½g M-N sf68,000 1940
3½g M-N 2,182,000 1940
3g M-N sf1,000,000 1941
3g M-N sf850,000 1942
3½g M-N sf100 1952
3½g M-N 4,999,900 1952
3½g M-N sf15,000 1953
3½g M-N 2,485,000 1953
3½g M-N sf9,000 1954
3½g M-N 2,641,000 1954
3g M-N sf1,000,000 1952
3½g M-N 500,000 1953
3½g M-N 500,000 1954
3½g M-N sf200,000 1928
3½g M-N 1,400,000 1928
3g M-N sf75,294.54 1928
3g M-N sf624,705.46 1940
3½g M-N 250,000 1940
3g M-N sf800,000 1941
3½g M-N 650,000 1941
4½g'15J-D 700,000 June 1 1965
4¼g'16 --- 2,750,000 1966

Jerome Avenue Paving.
3g ---- sf$5,000 1928
3½g M-N 60,000 1928
3g ---- sf1,000 1952
3g ---- sf6,000 1953

Repaving Streets and Avenues.
3g M-N sf$310,000 1928
3½g M-N 250,000 1928
3½g M-N 300,000 1929
3½g M-N 450,000 1940
3½g M-N 750,000 1953
3½g M-N 150,000 1954
3½g M-N sf39,000 1940
3½g M-N 1,961,000 1940
3g M-N sf24,000 1941
3½g M-N sf1,000 1941
3½g M-N 1,999,000 1941
3g M-N sf32,500 1953
3½g M-N sf50 1942
3½g M-N 1,999,950 1942
3g M-N sf25,000 1952
3½g M-N 1,500,000 1952
3g M-N sf610,000 1953
3½g M-N 3,000,000 1954

Atlantic Ave. Impt. (Bklyn.)
3g M-N sf$250,000 1942
3g M-N sf680,000 1952
3g M-N sf70,000 1953
3½g M-N 150,000 1953
3½g M-N 100,000 1954
3g M-N sf38,500 1953

Grand St. Paving (Brooklyn).
3g ---- sf$10,200 1940

Bedford Ave. Impt. (Brooklyn).
3g M-N sf$21,000 1924

Street and Park Openings.
3g M-N sf$74,619.45 1929
3g M-N sf2,598,211.10 1940
3g M-N sf538,699.69 1941
3g M-N sf2,265,577.92 1942
3g M-N sf4,193,187.99 1952
3g M-N sf826,226.34 1953
3½g M-N sf500 1929
3½g M-N 1,848,607.32 1929
3½g M-N sf50 1941
3½g M-N 1,112,075.90 1941
3½g M-N 1,000,000 1952
3½g M-N sf13,040 1953
3½g M-N 1,996,960 1953
3½g M-N 600,000 1954

Acquiring Title to Lands Required for Public Purposes.
3g M-N sf$5,000 1942
3g M-N sf1,000 1952
3g M-N sf4,000 1953

Soldiers' and Sailors' Memorial Arch.
3g M-N sf$5,000 1929
3g M-N sf2,000 1940
3½g M-N sf10,000 1940
3½g M-N 190,000 1940
3½g M-N 43,000 1942

NEW YORK CITY (*Continued*).

Monument, Fort Greene Park.
3g M-N sf$1,550 1952

Sewer Construction (Brooklyn)
3g M-N sf$1,000 1953
3½g M-N 100,000 1953
3½g M-N 100,000 1954
3½g M-N 167,000 1942

Webster Ave. Relief Sewer.
3g M-N sf$2,500 1953

Map, Queens Borough.
3g M-N sf$42,500 1953

Map, Borough Richmond.
3g M-N sf$20,000 1953

Topographical Bureau (Bronx).
3g M-N sf$1,000 1953
3g M-N sf1,000 1954

Payment of Awards.
3g M-N s$9,499.59 1953
3½g M-N 100,000 1954
3g M-N sf165,000 1953

Fire Boats.
3g M-N sf$8,500 1953
3g M-N sf22,500 1953

Fire Alarm Telegraph System.
3g M-N sf$2,000 1953

Acquisition of Land.
3g M-N sf$1,800 1953

Retaining Wall.
3g M-N sf$5,000 1953

Library Bldgs. (Bryant Park).
3½g M-N $500,000 1929
3½g M-N 500,000 1942
3½g M-N sf1,000 1952
3½g M-N 599,000 1952
3g M-N sf150,000 1956
3g M-N sf115,000 1957
3g M-N sf610,000 1958
4g M-N 500,000 1955
4g M-N sf1,000 1956
4g M-N 249,000 1956
3½g M-N 1,000,000 1954
4g M-N 472,400 1957
4½g M-N 1,000,000 1957
4g M-N 250,000 1958
4g M-N 250,000 1958
4g M-N 800,000 1959
4g M-N 500,000 1959

Rapid Transit Railroad.
4g M-N $500,000 1936
3½g M-N sf125,000 1948
3½g M-N 3,875,000 1948
3½g M-N sf89,500 1949
3½g M-N 3,910,500 1949
3g M-N 1,500,000 1950
3½g M-N 2,500,000 1950
3½g M-N sf4,100 1951
3½g M-N 8,495,900 1951
3¼g M-N sf1,166,000 1952
3½g M-N sf29,500 1952
3½g M-N 9,970,500 1952
3½g M-N sf38,300 1953
3½g M-N 4,961,700 1953
3½g M-N sf250,000 1955
4g M-N sf36,000 1956
4g M-N sf204,825.18 1957
4g M-N sf632,500 1958
4g M-N sf188,500 1959
4g ---- sf973,079.49 1953
4s M-N sf24,512.10 1959
4g ---- sf10,000 1960
3½g M-N sf56,000 1954

Payable from the water sinking fund of the City of New York under the provisions of Section 10 of Article 8 of the State Constitution and Section 208 of the Greater New York Charter, os amended.

For the New Aqueduct.
3g ---- sf$300,000 1917
3½g ---- sf10,000 1917
3½g ---- 1,990,000 1917
3g ---- sf450,000 1918
3½g ---- sf5,000 1918
3½g ---- 345,000 1918
3g ---- sf300,000 1919
3½g ---- sf129,500 1919
3½g ---- 2,520,500 1919
3g ---- sf90,000 1920
3½g ---- 2,200,000 1920
3½g A-O sf21,000 1921
3½g A-O 479,000 1921
3g ---- sf200,000 1922
3½g ---- 1,500,000 1952
3g ---- sf1,530,000 1953
3½g ---- 350,000 1953
3g ---- sf70,000 1954
3½g ---- sf19,800 1922
3½g ---- 480,200 1922
3½g A-O 1,000,000 Apr 1 1954

Additional Supply of Water.
3g M-N sf$482,500 1953
3g M-N sf15,000 1954
3½g M-N 500,000 1954
3½g M-N 250,000 1919
3g M-N sf260,000 1920
3g M-N sf445,000 1921
3g M-N sf945,501.74 1922
3g M-N sf544,000 1952
3½g M-N 250,000 1952
3g M-N sf680,498.26 1953
3½g M-N 650,000 1953
3½g M-N sf1,000 1954
3½g M-N 999,000 1954

Laying Water Mains.
3g M-N sf$50,000 1917
3½g M-N sf7,000 1917
3½g M-N $293,000 1917
3g M-N sf106,343 1918
3½g M-N 350,000 1920
3g M-N sf100,000 1918
3g M-N sf100,000 1919
3g M-N sf25,850 1920
3g M-N 844,150 1920
3½g M-N 150,000 1920
3g M-N sf29,000 1952
3g M-N sf47,500 1953

Sanitary Protection of Sources of Water Supply.
3g M-N sf$200,000 1917
3½g M-N 350,000 1917
3g M-N sf100,000 1919

Payable from taxation under the provisions of Section 222 of the Greater New York Charter.

General Fund Bonds.
3g --- sf$206,000,000 1930

Payable from assessments.

Assessment Bonds.
3 M-N sf$500,000 On or aft.'12
3g M-N sf4,000 On or aft.'09
3g --- sf5,000 On or aft.'13
3g M-N sf569,380 On or aft.'08
3g --- sf2,500,000 On or aft.'14
4g M-N 930,000 1916
4g M-N 189,000 1917
3½g M-N $4,644,000 1954
3½g M-N 2,250,000 1954
3½g M-N 2,500,000 1954
4g M-N 1,500,000 1957
4½g M-N 2,000,000 1957
4½g M-N 2,500,000 1957
4g M-N 750,000 1958
4g M-N sf500 1958
4g M-N 749,500 1958
4g M-N 3,200,000 1959
4¼g M-S {sf20,000 / 5,980,000} 1930-1960
4¼g M-S sf14,000 1960
4¼g M-S 8,486,000 1960
4¼g M-S sf366,160 Mar 1 1962
4¼g M-S 19,633,840 Mar 1 1962
4¼g 14M-S 10,000,000 Mar 1 1964
4g ---- sf1,172,472 1963
4½g 15J-D 30,000,000 June 1 1965
4¼sg '16 -- 27,130,000 1966

Various Municipal Purposes.
3g'12 ---- sf$7,500,000 1922
3g ---- sf3,400,000 1923
3g M-N sf13,500 1924
3g --- sf 2,100,000 1924
3g M-N sf104,234.87 1925
3g M-N sf186,734.77 1926
3g ---- sf5,000,000 1938
3g ---- sf$1,198,267.66 1939
3g ---- sf2,100,000 1924
3g M-N sf2,070,699.36 1954
3g M-N sf7,748,704.69 1955
3g M-N sf1,319,294.57 1956
3g M-N sf2,555,824.02 1957
3g M-N sf6,510,574.59 1958
3g M-N sf2,345,558.67 1959
3g ---- sf775,541.68 1960
4g M-N sf5,000 1936
4g M-N 10,495,000 1936
4g M-N sf147,520 1955
4g M-N 17,352,480 1955
4g M-N sf395,500 1956
4g M-N 33,604,500 1956
3½g M-N sf69,500 1954
3½g M-N 18,430,500 1954
3½g M-N sf81,250 1954
3½g M-N 15,918,750 1954
3½g M-N 12,500,000 1955
4g M-N 360,440 1957
4g M-N 9,000,000 1957
4½g M-N sf2,000 1957
4½g M-N 25,998,000 1957
4½g M-N 37,500,000 1957
4g M-N 7,000,000 1958
4g M-N 7,000,000 1958
4g M-N 24,000,000 1959
4g M-N 6,000,000 1959
4¼g M-S 32,000,000 1930-1960
4¼g M-S sf292,000 1960
4¼g M-S 29,708,000 1960
4¼g M-S sf71,000 Mar 1 1962
4¼g M-S 24,949,000 Mar 1 1962
4½g M-S sf100 Mar 1 1963
4½g M-S 24,999,900 Mar 1 1963
4¼g M-S 35,000,000 Mar 1 1964
4½g'15J-D 25,000,000 J'ne 1 '16-30
3g'15 --- sf400,000 on or after May 1 1916
3g --- sf597,436.17 1925
3g --- sf112,500 1936
4¼sg'16 --- 3,470,000 1966
4¼sg'16 --- 15,000,000 1917-1931

Purch. of L. I. Water Supp. Co.
3½g M-N sf$1,000 1918
3½g M-N 569,000 1918

To Provide for Supply of Water.
3g '12 ---- sf$150,000 1922
3g M-N sf55,000 1924
3g M-N sf695,000 1925
3g M-N sf85,000 1926
3g '13 ---- sf4,200,000 1938
3g M-N sf143,500 1954
3g M-N sf1,588,500 1955
3g M-N sf1,653,000 1956
3g M-N sf51,500 1957
3g M-N sf2,709,000 1958
3g M-N sf10,463,225 1959
3g ---- sf1,004,400 1960
4g M-N 100 1925
4g M-N 811,000 1926
4g M-N sf10,000 1955
4g M-N 1,990,000 1955
4g M-N sf80,000 1956
4g M-N 4,170,000 1956
3½g M-N sf8,000 1954
3½g M-N 4,242,000 1954
3½g M-N 2,500,000 1954
4g M-N 1,100,000 1957
4g M-N 2,500,000 1957
4½g M-N 7,000,000 1957
4½g M-N 6,000,000 1957
4g M-N 4,000,000 1958
4g M-N 2,000,000 1958
4g M-N 10,000,000 1959
4g M-N 6,000,000 1959
4¼g M-S 12,000,000 1930-1960
4¼g M-S sf209,000 1960
4¼g M-S 21,291,000 1960
4¼g M-S sf137,150 1962
4¼g M-S 19,862,850 1962
4½g M-S 20,000,000 Mar 1 1963
4¼g M-S 20,000,000 Mar 1 1964
3g ---- sf1,425,704.84 1939
4s J-D 2,500c Dec 29 1936
4½g'15 J-D 15,300,000 June 1 1965
4¼sg --- 6,650,000 1966

Additional Water Stk. (Consol.)
3½g M-N $21,000 1916
3½g A-O sf1,000 1916
3½g A-O 1,749,000 1916

Laying Water Mains.
3½g M-N $400,000 1918
3 M-N sf250,000 1918

New York Bridge Bonds.
3 M-N sf$330,000 1922
3 M-N sf100,000 1923
3 M-N sf120,000 1925
3 M-N sf30,000 1926

Bridges over Harlem River.
3 M-N sf$26,855 1916
3 M-N sf1,113,145 1916
3 M-N sf5,000 1917
3g M-N 100,000 1920
3g M-N 201,181.32 1920

Macomb's Dam Bridge.
3 M-N sf$4,888 1916
3 M-N sf64,500 1916

Bridges over Harlem River.
3g M-N $23,000 1920
3g M-N 50,000 1920

Bridge over Harlem Ship Canal.
3 M-N sf$36,573 1919
3g M-N 80,000 1920

Bridges over Harlem River.
3 M-N sf$655,979.91 1920
3½g M-N 400,000 1918
3 M-N sf204,037.70 1920
3 M-N sf15,000 1916
3½g M-N 250,000 1916
3½g M-N sf500 1917
3g M-N 400,000 1920

New East River Bridge.
3 M-N sf$137,325 1920
3½g M-N 100,000 1917
3½g M-N sf10,000 1918

Bridges over Harlem River.
3 M-N sf$180,000 1920
3 M-N sf4,000 1918
3 M-N sf96,000 1919

Bridge Connecting Pelham Bay Park and City Island.
3 M-N sf$1,000 1916
3 M-N sf34,000 1919

Bridges over Bronx River.
3 M-N sf$5,000 1919
3 M-N sf15,000 1920
3 M-N sf30,000 1919

Bridges over N. Y. Cent. Tracks.
3 M-N sf$15,000 1922

Bridge over N. Y. & Harlem RR.
3 M-N sf$50,000 1919

Port Morris Branch.
3 M-N sf$50,000 1921

Bridge over Harlem River.
3 M-N sf$45,000 1919

Bridge over N. Y. & Harlem RR.
3 M-N sf$25,000 1922

American Museum Nat. History.
3 M-N sf$324,103.36 1920
3g M-N 75,000 1920
3 M-N sf19,000 1920
3 M-N sf31,000 1920
3g M-N 150,000 1920
3½g M-N sf5,000 1917
3½g M-N 245,000 1917
3g M-N 250,000 1920
3 M-N sf50,000 1925
3 M-N sf100,000 1920
3½g M-N 200,000 1916

Dist. Police & Judicial Courts.
3 M-N sf$73,636.28 1916
3 M-N sf14,485 1917
3g M-N 199,000 1920

Castle Garden Aquarium.
3g M-N $70,000 1920

Hall of Records.
3 M-N sf$105,100 1923

Court House—Appellate Div.
3 M-N sf$9,593.75 1919
3 M-N sf55,000 1919

Redemption of Revenue Bonds.
3½g M-N $389,431.90 1918

Dept. of Pub. Charities (Bldgs.)
3½g M-N $350,000 1918
3 M-N sf418,175 1921
3 M-N sf50,000 1921

Dept. of Correction (Bldgs.).
3½g M-N $250,000 1918

Ambulance Sta. & Vaccine Lab.
3 M-N sf$50,000 1916

Hospital Bldg., Gouverneur Slip.
3 M-N sf$65,000 1916

Botan. Museum & Herbarium.
3 M-N sf$125,000 1921

Public Bath, Rivington St.
3 M-N sf$30,000 1919

Bldgs. Promotion Pub. Health.
3 M-N sf$25,000 1919

Public Building, Crotona Park.
3 M-N sf$25,000 1920
3 M-N sf11,947 1920

Parks, Parkways & Drives.
3 M-N sf$690,000 1919
3g M-N sf5,000 1920
3g M-N 305,000 1920
3½g M-N 123,000 1917
3½g M-N 175,000 1918
3 M-N sf37,000 1918
3 M-N sf102,000 1921

Public Park, Hester Street.
3 M-N sf$12,789.72 1920
3 M-N sf1,271.14 1923
3 M-N sf2,500 1920

Public Park, 11th Ward.
3 M-N sf$21,209.02 1920
3 M-N sf$2,500 1920

Mulberry Bend Park.
3g M-N sf$1,000 1924
3g M-N 1,583,371 1924
3g M-N 100,000 1920
4g M-N $162,620 1917
4½g M-N 5,000,000 1917
4½g M-N 1,500,000 1917
4g M-N 500,000 1918
4g M-N sf$1,000 1919
4g M-N 1,999,000 1919
3 M-N sf242.75 On or aft.'99
3 M-N sf18,181.33 On or aft.'99
3 M-N sf$11,514.65 On or aft.'00
3 M-N sf17,185.35 On or aft.'01
3 M-N sf9,000 On or aft.'02
3 M-N sf12,097.46 On or aft.'03
3 M-N sf2,500 On or aft.'04
3g M-N sf100 On or aft.'04
3g M-N sf61,676 On or aft.'05
3g --- sf31,000 On or aft.'13
3 M-N sf50,000 On or aft.'04
3g M-N sf162,734.82 1926
3g M-N sf20,170.80 On or aft.'06
3g ---- sf20,000 On or before 1922-1923
4g M-N 1,645,000 1916
4½g M-N 1,500,000 1917
3g ---- sf5,000,000 On or aft.'14
3g ---- sf3,000,000 On or aft.'15

Public Park, 111th & 114th Sts.
3 M-N sf$79,847.91 1917
3 M-N sf8,842.40 1918

Riverside Park.
3 M-N sf$55,000 1921

Public Park (St. Johns).
3½g M-N $554,565.04 1916
3 M-N sf35,000 1916

Spuyten Duyvil Parkway.
3 M-N sf$55,000 1923

Public Park 12th Ward.
3 M-N sf$66,307.88 1921

Public Park 27th & 28th Sts.
3 M-N sf$16,696.32 1921

Washington Bridge Park.
3 M-N sf$20,000 1920
3g M-N sf3,000 1920
3g M-N 637,000 1920

Fort Washington Park.
3½g M-N sf$22,000 1918
3½g M-N 845,310.08 1918

Street and Park Opening.
3½g M-N sf$2,000 1918
3½g M-N 1,866,867.30 1918

Fire Department Bonds.
3 M-N sf$600,000 1916

Fire Hydrant Stock.
3 M-N sf$25,000 1925
3g M-N 50,000 1925
3½g M-N 50,000 1925

Police Department Bonds.
3½g M-N $100,000 1916
3 M-N sf14,000 1918
3½g M-N 20,000 1918
3g M-N sf1,000 1925
3g M-N 59,549.65 1925

Public Driveways.
3s M-N sf$580,000 1918
3 M-N sf1,120,000 1918
3½g M-N 250,000 1916
3g M-N sf90,000 1920
3g M-N 710,000 1920

Repaving Streets and Avenues.
3 M-N sf$500,000 1916
3 M-N sf525,000 1920
3½g M-N 475,000 1916
3½g M-N 600,000 1917
3½g M-N sf1,000 1918
3½g M-N 1,399,000 1918
3g M-N 200,000 1920
3g M-N 500,000 1920
3g M-N 100,000 1920
3 M-N sf8,500 1923
3 M-N sf5,500 1923
3g M-N 50,000 1920
3 M-N sf125,000 1922
3 M-N sf13,425 1920
3 M-N sf400,000 1921
3½g M-N 100,000 1917
3g M-N 85,000 1920
3 M-N sf2,000 1919

Redemption Park Ave. Assessment Bonds.
3 M-N sf$100,000 1920

Department Street Cleaning.
3½g M-N $150,000 1916

Gore of Land, 135th Street.
3 M-N sf$183,509.19 1916

Redemption of Stocks & Bonds Maturing in 1896.
3½g M-N sf$165,000 1922
3½g M-N 6,835,000 1922

Payment of Arrears in State Taxes for Support of Insane.
3½g M-N sf$40 1916
3½g M-N 1,199,960 1916

Board of Health.
3 M-N sf$38,027.52 1919

School House Bonds.
3 M-N sf$122,886.06 1916
3½g M-N 5,000 1915
3 M-N sf$1,453,401.88 1916
3½g M-N 1,018,029.47 1916
3½g M-N 2,673,240.07 1916
3½g M-N 112,058.33 1916

High-School Bonds.
3 M-N sf$5,000 1916

Dock Bonds.
3 M-N $500,000 1916
3 M-N sf12,000 1917
3 M-N 488,000 1917
3 M-N sf500,000 1918
3 M-N 500,000 1918
2½ M-N sf50,000 1919
3 M-N sf2,000 1919
3 M-N 998,000 1919
2½ M-N sf400,000 1920
3 M-N sf76,000 1920
3 M-N 974,000 1920
3 M-N sf500,500 1921
3 M-N 1,199,500 1921
3 M-N sf2,480,000 1922
3 M-N 20,000 1920
3 M-N sf1,670,000 1923
3 M-N 850,000 1923
3 M-N sf935,000 1924
3 M-N 1,125,000 1924
3 M-N sf30,000 1925
3 M-N sf25,000 1924
3½ M-N 500,000 1924
3g M-N sf12,000 1925
3g M-N 1,148,000 1925
3½g M-N sf1,000 1926
3½g M-N 999,000 1926
3½g M-N sf6,000 1927
3½g M-N 3,994,000 1927

Additional Dock Bonds.
3 M-N sf$250,000 1928
3½g M-N sf2,500 1928
3½g M-N 1,748,500 1928

Payable from the sinking fund for the redemption of the city debt (No. 1) under the provisions of Section 1 of Chapter 79 of the Laws of 1889 and Section 214 of the Greater New York Charter.

Consolidated Stock-Parks, Parkways and Public Places 2½% M-N {sf$5,228,100 / 4,595,000} 1909 to 1929

FUNDED DEBT OF THE CITY OF NEW YORK.

(As constituted prior to January 1 1898.)

Consolidated Stock payable from the sinking fund for the redemption of the city debt under the provisions of Section 229 of the Greater N. Y. Charter.

N. Y. CITY (*Continued*).

Payable from the sinking fund for the redemption of the city debt (No. 1 under the provisions of Section 213 of the Greater N. Y. Charter.

Additional Water Stock.
3 A-O { sf$45,000 / 100,000 } Oct 1 1933
(Subject to call after Oct 1 1913)
3½ A-O $300,000 Oct 1 1933
(Subject to call after Oct 1 1913)

Payable from assessments.

Assess. Bonds (Fort Washington Ridge Road). *On or after*
3 M-N sf$36,042.29 ----1895
3 M-N sf5,887.62 ----1896

Consolidated Stock (City).
6g ---- $500 -------1901

Tax Relief Bonds No. 2.
7 ---- $2,500 -------1890

On or Afte r
3 M-N sf13,018.70 ----1897
3 M-N sf30,587.60 ----1898

Assess. Bds. (Harlem Riv. Impt.).
3 M-N sf$75,000 On or aft. '88

BONDED DEBT ANNEXED TERRITORY OF WESTCHESTER CO.

TOWN OF WEST FARMS.

Central Ave. Construction.
7 ---- { sf$10,000 / 34,000 } -1916-1959
7 ---- sf500 -------1960
7 ---- 161,000 --1961-2121
7 ---- 500 -------2122
7 ---- 500 -------2123
7 ---- 23,000 --2124-2146
7 ---- 500 -------2147

TOWN OF MORRISANIA.

Central Ave. Construction.
7 s-ann $64,000 --1917-1980

VILLAGE OF WILLIAMSBRIDGE

Highway Improvement.
4 ---- $3,000 --1916-1918
4 ---- 6,000 --1916-1921
4 ---- 22,000 --1916-1937
6 ---- 28,000 --1916-1943
5 ---- 18,000 --1916-1934

TOWN OF WESTCHESTER.

Improvement Bonds.
3¼ ---- $5,000 -------1916
3½ ---- 155,000 --1917-1947

Union Fr. Sch. Dist. No. 2 Bds.
4 ---- $1,000 --1916-1917
5 ---- 6,000 --1917-1918

VILLAGE OF WAKEFIELD.

Highway-Improvement Bonds.
4½ ---- $10,900 --1916-1925
4 ---- 8,000 --1916-1923
4½ ---- 8,000 --1916-1923

FUNDED DEBT COUNTY OF NEW YORK.

Consolidated stock payable from the sinking fund for the redemption of the city debt (No. 1) under the provisions of Section 213 of the Greater N.Y. Charter.

3.30 g J-J $699,000-'17
3.30 g J-J sf30,000-'18
3.30 g J-J 1,970,000-'18
3.30 g J-J $2,000,000-'19
3.30 g J-J sf20,000-'20
3.30 g J-J $1,980,000-'20
3.30 g J-J 2,000,000-'21

INTEREST—WHERE PAYABLE.—Coupon interest is payable at Guaranty Trust Co.; registered interest at office of City Comptroller.

THE CITY OF BROOKLYN.

The old city of Brooklyn covered the entire area of the county of Kings, the county government being consolidated with that of the city on Jan. 1 1896 under the provisions of Chapter 954 of the Laws of 1895. Under the provisions of this Act, "the debt of the said county shall not be deemed to be, or be included as, a part of the debt of the City of Brooklyn, within the meaning of the provision of the constitution of the State of New York limiting the power of cities to incur indebtedness." (See "Chronicle," Vol. 62, p. 49.) The towns of Flatbush, New Utrecht and Gravesend were annexed to the City of Brooklyn in 1894 and the town of Flatlands became a ward of the city on the first day of January 1896.

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 488, Laws of 1860, and amendments thereto.

Public Park Loan Bonds.
6s J-J $1,092,000 --July 1 1924
7s J-J 3,000 --July 1 1916
7s J-J $134,000 --July 1 1916
7s J-J 500,000 --Jan. 1 1917
7s J-J 410,000 --Jan 1 1918

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 572, Laws of 1880, and Chapter 443, Laws of 1881.

Arrearage Bonds.
4s J-J sf$150,000 --July 1 1923
(Subject to call after July 1 1893.)
3½s J-J $700,000 ----May 1 1924
(Subject to call after 1894.)

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 648 of the laws of 1895.

City-Hall Improvement Bonds.
3½ g J-J sf$35,000 ----Jan 1 1920
3½ g J-J 95,600 ----Jan 1 1920
3½ g J-J 25,000 ----Jan 1 1921

N. Y. & Bklyn. Bdge. (Cons. Stk.)
3½ g --- $100,000 ----------1925
3½ g M-S 60,000 --Mar 12 1926
3½ g J-J 100,000 ----Jan 1 1928
3½ g J-J 70,000 ----Jan 1 1929

New East River Bridge (Cons. Stock.)
3½ g J-J $25,000 ----Jan 1 1935
3½ g J-J sf100,000 ----Jan 1 1936
3½ g J-J 50,000 ----Jan 1 1936
3½ g --- sf53,000 ----------1937
3½ g --- 309,325 ----------1937

Kings & Queens Bridge (Cons. Stock).
3½ g J-J $112,000 ----Jan 1 1936

Auxiliary Sewers (Cons. Stock).
3½ g J-J $50,000 ----Jan 1 1925
3½ g J-J 218,000 ----Jan 1 1936
3½ g J-J 50,000 ----Jan 1 1937
3½ g J-J sf15,000 ----------1938

Wallabout Bonds.
3½ g J-J sf$70,000 ----Jan 1 1925
3½ g J-J 65,000 ----Jan 1 1925
3½ g J-J 190,000 ----Jan 1 1926

Wallabout Market (Cons. Stk.)
3½ g J-J $25,000 --Nov 10 1916
3½ g J-J 15,000 ----Jan 1 1925
3½ g J-J 20,000 ----Oct 4 1917
3½ J-J sf25,000 ----Jan 1 1925

Indexing Conveyances (Cons. Stock).
3½ g J-J sf$271,000 --Jan 1 1927

Leonard St. Impt. (Cons. Stk.).
3½ g J-J sf$70,000 ----Jan 1 1937

Cons. Stock to Pay Gravesend Bonds.
3½ g J-J sf$1,000 ----Jan 1 1936
3½ g J-J 20,242.41 --Jan 1 1936

Cons. Stock to Pay Kings Co. Obligations.
3½ g J-J sf$1,500 ----Jan 1 1936
3½ g J-J 698,500 ----Jan 1 1936

Consolidated Stock—County Deficiencies.
3½ g J-J sf$48,000 ----Jan 1 1927

Albany Ave. Impt. (Cons. Stk.)
3½ g J-J $37,000 ----Jan 1 1937

Training School (Cons. Stock)
3½ g J-J $90,000 ----Jan 1 1937

Public Library Bonds.
3½ g J-J $5,000 ----Jan 1 1937

High-School Bonds.
3½ g J-J sf$24,500 ----------1927

School-Building Bonds.
3½ g --- $100,000 ----------1924
3½ g J-J 132,000 ----Jan 1 1925
3½ g --- 50,000 ----------1926
3½ g --- sf10,000 ----------1935
3½ g --- sf100,000 ----------1936
3½ g --- 474,000 ----------1936
3½ g --- 208,000 ----------1935
3½ g J-J sf$5,000 ----Jan 1 1937
3½ g J-J 245,000 ----Jan 1 1937

East Side Park Land Grading Loan.
3½ g --- sf$10,000 ----------1917

Local Improvement Bonds.
4s J-J $100,000 ----Jan 1 1925
4s J-J 100,000 ----Jan 1 1926
4s J-J 100,000 ----Jan 1 1927
4s J-J 100,000 ----Jan 1 1928
4s J-J 35,000 ----Jan 1 1929
3½ g J-J 100,000 ----Jan 1 1930
3½ g J-J sf222,000 ----Jan 1 1917
3½ g J-J 243,000 ----Jan 1 1917

Gravesend Local Impt. Bonds.
3½ g J-D sf$13,000 --Dec 17 1925
3½ g J-J 8,500 --May 21 1925
3½ g J-J 100,000 --July 10 1932
3½ g J-J 100,000 --July 10 1933
3½ g J-J 100,000 --July 10 1934

Memorial Monument Bonds.
3½ g J-J $10,000 ----Jan 1 1924
3½ g J-J 10,000 ----Jan 1 1925
3½ g J-J 10,000 ----Jan 1 1926
3½ g J-J 10,000 ----Jan 1 1927

Memorial Bds. (Fowler Statue).
3½ g J-J $7,000 ----Oct 4 1917

Museums of Art & Science Bds.
3½ g J-J $100,000 ----Jan 1 1925
3½ g J-J 100,000 ----Jan 1 1926
3½ g J-J sf25,000 ----Jan 1 1927
3½ g J-J 92,000 ----Jan 1 1927

North Second Street Bonds.
3½ g J-J sf$40,000 ----Aug 6 1916

Public Market Bonds.
3½g ---- sf$25,000 -------1924
3½g ---- 65,000 -------1924

Payable from the water sinking fund of the City of Brooklyn under the provisions of Chapter 396, Laws 1859, and Acts amendatory thereof and supplementary thereto.

Cons. Stk. for Water Syst. Ext.
3½g J-J sf$116,394.76 Jan 1 '17
3½g J-J sf100,000 Jan 1 1925
3½g J-J 250,000 Jan 1 1925
3½g J-J 350,000 Jan 1 1936
3½g ---- sf495,000 -------1937
3½g ---- 840,000 -------1937

Water Bds.—Gravesend Water Plant.
3½g J-J sf$10,000 Aug 6 1916
3½g J-J sf2,000 May 21 '17
3½g J-J 14,500 May 21 '17

Payable from taxation.

Arrearage of Co. Taxes Bonds.
4 J-J $549,000 July 1 1924

Flatbush Sewer Bonds.
3½g ---- $20,000 --1916-1919
3½g ---- 6,000 -------1920
3½g ---- 63,000 --1921-1927
3½g ---- 7,000 -------1928

Local Improvement Bonds.
3 J-J { sf$400,000 / 400,000 } Jan1'17-'24
3 J-J sf7,000 Jan 1 1921
3½ J-J { sf100,000 / 200,000 } -1918-1920
3½ J-J sf$40,000 -------1921
4 J-J 100,000 -------1920
4 J-J 8,000 -------1921

Sewer Relief & Ext. Fund Bds.
3 J-J sf$117,000 July 1 1922
3 J-J 400,000 July 1 '23-'26
3½ ---- 43,000 -------1922
3½ ---- { sf200,000 / 200,000 } -1923-1926
3½ J-J sf75,000 Jan 1 1927
3½ J-J 125,000 Jan 1 1927
3½ J-J sf50,000 -------1933
4 J-J 100,000 -------1931
4 J-J 100,000 -------1932

Municipal-Site Bonds.
3 J-J sf$65,000 -------1916

New York Bridge Bonds.
7 J-J $1,000 --July 1 1915
7 J-J 100,000 July 1 1916
7 J-J 96,000 July 1 1917
7 J-J 100,000 July 1 1918
7 J-J 104,000 July 1 1919
7 J-J 190,000 July 1 1920
7 J-J 191,000 July 1 1921
7 J-J 154,000 July 1 1922
7 J-J 65,000 July 1 1924

New York & Brooklyn Bridge.
6 J-J $300,000 July 1 1916
5 J-J 500,000 July 1 1917
5 J-J 250,000 July 1 1918
5 J-J 810,000 July 1 1919
5 J-J 319,000 July 1 1920
4 J-J 371,000 July 1 1921
4 J-J 400,000 July 1 1922
4 J-J 200,000 July 1 1923
4 J-J 257,000 July 1 1925
4 J-J 300,000 July 1 1927
4 J-J 356,000 July 1 1928
3 J-J sf60,000 Jan 1 1922
3 J-J 300,000 Jan 1 '23-'25
3½ J-J 40,000 Jan 1 1922
3½ J-J 600,000 Jan 1 '26-'31
4 J-J 100,000 July 1 1925
4 J-J 100,000 July 1 1926
4 J-J 75,000 July 1 1927
3½ ---- 1,200,000 --1923-1926
3½ J-J sf82,000 Jan 1 1927
3½ J-J 200,000 Jan 1 1927

Park-Purchase Bonds.
3 J-J sf$100,000 Jan 1 1917
3 J-J sf50,000 Jan 1 1918

Public Site Purch. & Construc.
3 J-J $100,000 -------1920
3 J-J sf100,000 -------1921
3 J-J sf70,000 -------1922
3 J-J 30,000 -------1922
3 J-J sf100,000 -------1923
3 J-J sf100,000 -------1924

Public Market Bonds.
3 J-J sf$30,000 -------1917
3 J-J 220,000 -------1917
3 J-J 250,000 -------1918
3 J-J 250,000 -------1919
4 J-J 900,000 --1920-1922
4 J-J 309,000 -------1923

Soldiers' & Sailors' Monument.
4 J-J $100,000 -------1925

School-Building Bonds.
3 J-J $4,000 -------1917
3 J-J 50,000 -------1918
3 J-J 50,000 -------1919
3 J-J sf87,000 -------1920
3 J-J sf75,000 -------1921
3½ J-J 100,000 -------1918
3½ J-J 100,000 -------1919
3½ J-J 40,000 Jan 1 1923
4 J-J 100,000 Jan 1 1920
3½ J-J sf100,000 Jan 1 1923
3½ J-J sf100,000 Jan 1 1924
3½ J-J sf18,000 Jan 1 1925
4 J-J 100,000 Jan 1 1920
4 J-J 50,000 -------1921
4 J-J 100,000 -------1922

School-Improvement Bonds.
3 J-J { sf$5,000 / 395,000 } -1917-1920
3 J-J sf100,000 -------1917
3 J-J sf100,000 -------1918
3 J-J sf100,000 -------1919
3 J-J sf100,000 -------1920
3 J-J sf100,000 -------1921
3 J-J sf100,000 -------1922
3 J-J sf80,000 -------1923
3 J-J 20,000 -------1924

Payable from assessments

Cons. Stock—Cons. of Sewers.
3½ g J-J $250,000 ----Jan 1 1925
3½ g J-J 175,000 ----Jan 1 1936

Jamaica Plank Road Bonds.
3½ g J-J sf$105,000 --Jan 1 1917

Local Improvement Bonds.
4s J-J $300,000 --Jan 1 '20-'22
3½s J-J sf100,000 ----Jan 1 1923
3½s J-J sf100,000 ----Jan 1 1924

Ward Sewer Bonds.
4s J-J $100,000 ----------1917
4s J-J 50,000 ----------1918
4s J-J 300,000 -----1919-1921
4s J-J 100,000 ----Jan 1 1926
3½s J-J sf100,000 ----------1924
3½s J-J sf50,000 ----------1925
4s J-J 100,000 ----------1922
4s J-J 100,000 ----------1923
3½ g J-J 45,000 ----Jan 1 1918
3½ g J-J 50,000 ----Jan 1 1925
3½ g --- 100,000 ----------1927

TOWN OF GRAVESEND.

Payable from assessments.

Sewer Improvement Bonds.
3½s J-J $56,000 --July 2 '19-'25
3½s J-J 27,000 --July 2 '26-'28
3.65s J-J 20,000 --Oct 4 '18-'27
4½s J-J 66,000 --Jan 2 '18-'27
5s J-J 6,000 ----July 2 1921
5s J-J 9,000 ----July 2 1922
5s J-J 128,000 --July 2 '23-'30
5s J-J 10,000 ----July 2 1931
5s J-J 7,000 ----July 2 1932
5s J-J 28,000 ----July 2 1921
5s J-J 30,000 ----July 2 1922
5s J-J 280,000 --July 2 '23-'30
5s J-J 3,000 ----July 2 1931

Local Improvement Bonds.
5s J-J $330,000 ----July 1 1933
5s J-J 127,000 ----Jau 1 1934
4s J-J 300,000 ----July 1 1939

Payable from Taxation.

Local Improvement Bonds.
5s J-J $40,000 ----July 1 1934

TOWN OF NEW UTRECHT.

Payable from Assessments.

Street-Improvement Bonds.
5s J-J $380,000 --Jan 1 '17-'54

TOWN OF FLATBUSH.

Payable from Taxation.

Sewer Bonds.
3½s J-J $21,000 July 15 '16-'19
3½s J-J 5,000 --July 15 1920
3½s J-J 24,000 July 15 '21-'28
4s J-J 117,000 July 15 '16-'28

TOWN OF NEW LOTS.

Payable from Assessments.

Street-Improvement Bonds.
4s J-J $250,000 July 15 '16-'25

KINGS COUNTY.

Payable from Taxation.

Public-Building Impt. Loan.
4s --- $100,000 --May 1 '17-'19

Driveway and Parkway Loan.
4s --$1,800,000 --July 1 '16-'33

Park Fund Loan.
4s --$1,450,000 --May 1 '16-'44
4s --- 400,000 --July 1 '33-'40

Refunding Loan.
3½s --- $130,000 ----May 1 1918

Street Impt. Fund Bonds.
4s --- $400,000 --July 1 '16-'19
4s ---1,050,000 --July 1 '20-'26

LONG ISLAND CITY.

Payable from the sinking fund of Long Island City for the redemption of fire bonds under the provisions of Chapter 122 of the Laws of 1894.

Fire Department Bonds.
4½s --- $35,000 ----------1924

Payable from Water Revenue.

Water Bonds.
3½s --- $10,000 ----------1920
3½s --- 8,000 ----------1921
3½s --- 5,000 ----------1924
3½s --- 17,000 ----------1919

Funded Water Debt Bonds.
5s --- $15,000 ----------1918
5s --- 15,000 ----------1919
5s M-S $45,000 --Sept 1 '23-'25
4s M-S 45,000 --Sept 1 '20-'22

Payable from Taxation.

Debt of Long Island City for Newtown Debt.
6s F-A $48,000 --Feb 1 '17-'19
4s F-A 16,000 ----Feb 1 1920

Park Award Bonds.
4½s --- $78,000 ----------1917

Survey and Map Bonds.
5s J-J $4,500 ----July 1 1918
5s J-J 45,000 --July 1 '19-'23
5s J-J 8,000 ----July 1 1924
5s J-J 8,500 ----July 1 1925

General Improvement Bonds.
4½s M-S $50,000 ----------1918
4½s M-S 50,000 ----------1919
4½s M-S 50,000 ----------1920
4½s M-S 50,000 ----------1921
4½s M-S 50,000 ----------1922
4½s M-S 50,000 ----------1923

INTEREST is payable by the city of New York—registered interest at the Chamberlain's office and coupons at the office of the Comptroller of New York City.

TOWN OF NEWTOWN.

Payable from Taxation.

English Kills Gold Road Bonds.
4½s g --- $20,000 ----------1927

Flushing Ave. Impt. Bonds.
4s --- $7,000 ----------1917

Funded Debt.
4s -- $1,000 -------1916

Road Bonds.
4½s g --- $600,000 ----------1927

School District No. 1.
4s --- $22,000 -----1917-1927
4s --- 11,000 -----1917-1927

School District No. 2.
5s --- $4,000 -----1917-1918
5s --- 6,000 -----1919-1924

School District No. 3.
5s --- $2,000 -----1916-1917

School District No. 4.
5s --- $4,400 -----1916-1926

School District No. 5.
5s --- $22,000 -----1917-1927

School District No. 9.
5s --- $5,000 -----1916-1920

School District No. 10.
5s --- $7,500 -----1917-1921
5s --- 21,000 -----1916-1927
5s --- 11,000 -----1916-1926

School District No. 12.
5s --- $3,000 -----1917-1922

School District No. 14.
5s --- $2,500 -----1916-1920
5s --- 24,000 -----1917-1928

Bell Ave. Improvement Bonds.
4s g --- $12,000 -----1916-1921

Broadway Improvement Bonds.
5s --- $3,000 -----1916-1918

Macadam Road Bonds.
4s g --- $10,000 -----1916-1919

School District No. 2.
5s g --- $1,000 -----1916-1916

School District No. 5.
4s --- $28,000 -----1916-1929
4s --- 10,000 -----1930-1934
4s g --- 55,000 -----1916-1926
4s g --- 2,500 ----------1927

School District No. 7.
4s g --- $50,000 -----1917-1936
4s g --- 20,000 -----1937-1944

VILLAGE OF FLUSHING.

Payable from taxation.

Funded Bonds of 1894.
4s A-O $4,000 -----1916-1919

Standpipe Bonds.
4s g J-D $17,000 -----1916-1932

Street Improvement Bonds.
4s M-N $8,000 --May 1 '16-'17
4s M-N 2,000 ----May 1 1918
4s g A-O 120,000 --Oct 1 '19-'48

NEW YORK CITY (*Concluded.*)

VILLAGE OF COLLEGE POINT.
Payable from Taxation.
Improvement Bonds.
4s --- $3,000 ------ Dec 1916
3½s --- 50,600 ----- 1917-1926
Payable from Water Revenue.
Water Bonds.
4s J-J $22,000 July 1916-1917
Water Tower Bonds.
4s --- $25,000 ---------- 1937

VILLAGE OF WHITESTONE.
Payable from Taxation.
Improvement Bonds.
5s --- $8,000 ----- 1916-1917
5s --- 20,000 ----- 1918-1921
5s g --- 2,000 ---------- 1916
5s g --- 9,000 ----- 1917-1919
5s g --- 12,000 ----- 1920-1922
5s g --- 20,000 ----- 1923-1926
Payable from Assessments.
Sewerage Bonds.
6s --- $164.59 ------- 1902
Payable from Water Revenues.
Water Bonds.
4½s --- $30,000 ---------- 1922
4½s --- 22,000 ---------- 1923
4½s --- 7,500 ---------- 1924
4½s --- 1,000 ----- 1917-1918

TOWN OF JAMAICA.
Payable from Taxation.
Macadam Road Bonds.
4s g --- $450,000 ---------- 1926
School District No. 1.
4½s --- $50,000 ----- 1927-1976
School District No. 2.
5s --- $8,000 ----- 1917-1924
5s --- 5,000 ----- 1920-1924
School District No. 4.
4s --- $68,000 ----- 1916-1949
5s --- 2,000 ----- 1916-1919
School District No. 6.
6s --- $1,750 ----- 1916-1922
5s g --- 12,000 ----- 1917-1928
5s --- 4,000 ----- 1930-1933
School District No. 7.
4s --- $21,000 ----- 1917-1937
4s --- 9,000 ----- 1916-1924
4s --- 14,000 ----- 1916-1929
5s --- 76,000 ----- 1916-1953
5s g --- 125,000 ----- 1950-1974
School District No. 8.
5s --- $4,000 ----- 1917-1918
4s --- 18,000 ----- 1919-1927
5s g --- 75,000 ----- 1930-1954
School District No. 10.
5s --- $4,000 ----- 1916-1923
5s --- 2,000 ----- 1925-1928
Town Hall-Land Bonds.
4s --- $20,000 ----- 1916-1925

VILLAGE OF JAMAICA.
Payable from Taxation.
Sewer Bonds.
4s g --- $150,000 ---------- 1917
Street-Improvement Bonds.
4s g --- $200,000 ----- 1917-1936
4s g --- 200,000 ----- 1917-1936

VILLAGE OF RICHMOND HILL.
Payable from Taxation.
Highway Improvement Bonds.
4s g --- $50,000 ----- 1926-1935
4s g --- 70,000 ----- 1937-1950
4s g --- 50,000 ----- 1916-1925
Sidewalk Improvement Bonds.
4s g --- $150,000 ----- 1952-1981
Village-Hall Bonds.
4s g --- $10,000 ----- 1916-1925
Fire Equipment Bonds.
4s g --- $5,000 ----- 1921-1925

TOWN OF HEMPSTEAD.
Payable from Taxation.
Macadam Road Bonds.
4s g J-J $127,000 ---- July 1 1923
School District No. 18.
5s --- $5,000 ---------- 1918
5s --- 22,000 ----- 1917-1938
School District No. 23.
5s --- $64,000 ----- 1916-1979
5s g --- 65,000 ----- 1937-1949
Hempstead School Districts Nos. 1, 8, 9, 11, 15, 17, 20, 21 and 24 will be found on page 44.

TOWNS OF HEMPSTEAD, FLUSHING AND JAMAICA.
Payable from Taxation.
Bonds of Un. Fr. S. D. No. 27.
5s --- $17,000 ----- 1917-1933

VILLAGE OF FAR ROCKAWAY.
Payable from Taxation.
Impt. of Streets and Avenues.
5s J-J $5,000 ----- 1917-1921
5s J-J 61,000 ---- Jan 1 1922
5s --- 1,000 ---------- 1916
5s --- 15,000 ---- June 1 1918
Sewer Bonds.
5s J-J $35,000 ---- Jan 1 1917
3½s J-J 18,000 --- Jan 1 '17-'25

VILLAGE OF ROCKAWAY BEACH.
Payable from Taxation.
Street Improvement Bonds.
5s --- $12,000 ----- 1917-1920

VILLAGE OF ARVERNE-BY-THE-SEA.
Payable from Taxation.
Drainage Bonds.
5s g --- $4,000 ----- 1916-1919
5s g --- 2,000 ---------- 1920
5s g --- 3,000 ---------- 1921
5s g --- 3,000 ---------- 1922
5s g --- 1,000 ---------- 1923
Highway Bonds.
5s g --- $40,000 ----- 1920-1927
Street Bonds.
5s g --- $60,000 ----- 1920-1925
5s g --- 4,000 ----- 1920-1923
Sidewalk Bonds.
5s g --- $40,000 ----- 1920-1923
Village Building Bonds.
5s --- $8,000 ----- 1917-1924

COUNTY OF QUEENS.
The debt of the county of Queens is reported under the county's own name on a subsequent page; the amount of the original debt which was chargeable to the City of New York was adjudicated finally to be $3,796,032.11, leaving $1,011,967.89 as Nassau County's share of the old indebtedness. Instead of apportioning certain bonds to N. Y. City and to Nassau County, the debt and interest is not divided, but N. Y. City pays 78.952414973 of the principal and interest as it becomes due, and Nassau County 21.047585027. The Comptroller of N. Y. City acts as agent in the payment of the debt. The amount of Queens County bonds outstanding on Apr. 29 1916 was $1,348,000, of which $3,432,851 was chargeable to New York City.

COUNTY OF RICHMOND.
Payable from Taxation.
Road Bonds.
4½s F-A $150,000 ---- Aug 1 1916
3½s M-N 45,000 ---- Nov 1 1917
5s g J-D 75,000 ---- June 1 1919
5s g J-D 15,000 ---- June 1 1919
4s g --- 35,000 ---- June 1920
4s g --- 100,000 ---- Aug 1920
4s g J-D 150,000 ---- June 1 1921
4s g J-D 190,000 ---- June 1 1922
4s g J-D 18,000 ---- June 1 1921
4s g J-D 12,000 ---- June 1 1922
4s g A-O 230,000 ---- Oct 1 1922

TOWN OF MIDDLETOWN.
Payable from Taxation.
Road Bonds.
5s g --- $130,000 ---------- 1927
Refunding Bonds.
4s g --- $10,000 ----- 1916-1925
School District No. 1.
5s g --- $4,500 ----- 1916-1917

TOWNS OF MIDDLETOWN AND SOUTHFIELD.
Payable from Taxation.
Union Free Sch. Dist. No. 2.
5s --- $58,000 ----- 1917-1944

TOWN OF NORTHFIELD.
Payable from Taxation.
Road-Improvement Bonds.
5s g --- $150,000 ---------- 1927
School District No. 5.
5s --- $4,000 ----- 1917-1919
Sch. Dist. No. 6 (Port Richm'd).
5s --- $12,000 ----- 1916-1921
5s --- 1,000 -- ---- 1922
School District No. 9.
5s --- $350 ---------- 1916

TOWN OF SOUTHFIELD.
Payable from Taxation.
Refunding Bonds.
4s --- $9,000 ----- 1916-1930
4s --- 6,600 ---------- 1931
Road Bonds.
5s g --- $255,000 ---------- 1927
School District No. 1.
5s g --- $700 -------- 1916
School District No. 3.
5s --- $1,500 ----- 1916-1921

TOWN OF WESTFIELD
Payable from Taxation.
Road Bonds.
5s g --- $80,000 ---------- 1922
4s --- 35,000 ---------- 1920
School District No. 1.
6s --- $200 ---------- 1916
School District No. 5.
6s --- $2,000 ----- 1916-1919

TOWN OF CASTLETON.
Payable from Taxation.
School District No. 3.
5s --- $18,000 ----- 1917-1922
School District No. 5.
4½s --- $337.50 -------- 1916

VILLAGE OF TOTTENVILLE.
Payable from Taxation.
Water Bonds.
3½ g --- $13,200 ----- 1916-1926
Road Bonds.
3½ g --- $5,000 ----- 1916-1925
Sewer Bonds.
3½ g --- $8,800 ----- 1916-1926

NIAGARA FALLS.
This city is in Niagara County. Inc. Mar. 17 '92. Pop'n '15, 42,257.
Street Bonds.
4s '04 J-J $30,000 ---------- 1924
City-Hall Site Bonds.
5s g '13 J-J 68,800 ---- July 1 1933
Market Bonds.
4½s'12 J-J $39,400r --- July 1 1932
School Bonds.
4s'95-'97 A-O $2,000r ---------- 1917
4s M-N 7,500r ---- 1916-1918
4s '95 J-J 32,500r ---- 1916-1922
4s '97 J-J 24,000r ---- 1923-1927
4s g '01 A-O 27,000r A&O 1921-'25
4s g '01 J-J 140,000r --- July '26-41
3½s g'02 M-N 35,000r -- May 1 '28-45
4s g '06 A-O 69,419r -- Apr 1 '29-35
5s g '13 J-J 59,000 -- July 1 '33-'38
Bridge Bonds.
4½s'11 J-J $6,000 ---- July 1 1931
4s '07 J-J 5,000 ---------- 1927
Water Bonds.
4s --- 9,000 ----- 1916-1918
5s --- 50,000 ----- 1916-1918
4s --- 3,000 ---------- 1917
4s g'06 J-J 14,500r -- July 1 1926
4s'04 J-J 3,000r ---------- 1924
4s g '09 J-J 300,000r -- Jan 1 '19-'34
4½s g'10 J-J 400,000r --- Jan 1 1940
4¼s'11 J-J 360,000 -- Jan 1 '41-'49
4s g '12 J-J 17,000r ---- Jan 1 1930
4¾s'14 J-J 65,000 ---- July 1 1934
Grade-Crossing Bonds.
4½g'11 J-J $45,000r -- Jan 1 '21-'25
4½s --- 190,000 ----------
Fire Bonds.
4½s'11 J-J $42,500r --- July 1 1931
4s '04 J-J 17,000 ----- 1922-1924
Sewer Bonds.
4s '97 A-O 9,000r -------- 1917
4s '00 J-J 4,000r -------- 1921
4s '99 M-N $15,000r --- May 1 1919
4s '00 J-J 68,000r --- July 1 1920
4s '01 M-N 115,000r --- Nov 1 1921
4s '02 J-J 4,000r --- Jan 1 1922
4s '02 J-J 27,000r --- Nov 1 1922
4s '03 A-O 14,500r --- Oct 1 1923
4s g '04 J-J 32,000r -- July 1 '21-'24
4s g '06 J-J 56,000r -- July 1 1926
4s '04 J-J 4,000r -------- 1924
4s g '08 J-J 70,500r -------- 1928
4½g'09 J-J 45,500r ---- Jan 1 1929
4½g'10 J-J 20,000r ---- Jan 1 1930
4½g'12 J-J 180,500r -- Jan 1 '30-'34
4¾s'14 J-J 160,000 -- Sept 1 '38-'41
5s '14 J-J 112,800 ---- July 1 1934
5s '14 J-J 32,000 -- Feb 2 '17-'18
4½s'15 M-N 75,000 -- May 1 '35-'37
5s '15 J-J 8,000 ---- Jan 1 1917
Certificates of Indebtedness.
4s '06 J-J $1,000 ---------- 1916
5s '10 J-J 1,800r --- Jan 1 1920
5s '13 J-J 8,000 ----- 1916-1923
5s --- 7,000 ----- 1916-1922
5s '14 J-J 9,000 -- July 1 '16-'24
BOND. DEBT Jan 1 '16 $2,937,419
Water bonds (included) -- 1,256,500
Certificate debt (add'l) --- 26,800
Assess. val. '15 (40% act) 36,785,780
Total tax (per $1,000) 1915 -- $21.01
INT. at Hanover Nat. Bk., N. Y.

NORTH COLLINS.
This village is in Erie County.
Water Bonds.
4½s'15 s-an $35,000 ----- 1919-1943
TOTAL DEBT Apr 8 '16 --- $35,000
Assess. val. '15 (abt. ½ act.) 405,500
Total tax '15 (per $1,000) ---- $21.49
Population in 1915 ---------- 1,068

NORTH HEMPSTEAD.
This town (P. O. Manhasset) is in Nassau Co. Population 1915, 23,687
East Williston Water Bonds.
4½s J-J $14,000 ---- July 1 1932
Barrow Beach Bonds.
4½s J-J $9,000 ---- Jan 1923
Town Hall Bonds.
4s '05 J-J $8,000c -- July 1 '16-'19
4½s M-N 3,000 ----- May 1 1919
Roslyn Park Bonds.
5s '13 M-N $14,000 -- May 1 '17-'30
Roslyn Landing Improv. Bds.
4½g'09 J-J $10,000c July 1 '16-'25
Street Improvement Bonds.
4½g'09 J-J $12,000c July 1 '16-'27
4½g'09 J-J 19,000c July 1 '25-'34
4½s J-J 10,000 ---- Jan 1927
4½s J-J 8,000 ---- Jan 1921
Public Dock Bonds.
4½s g M-S $18,000c Mch 1 '17-'34
Road Bonds.
4s J-D $20,000r --- Dec '16-'25
4s J-J 30,000r -- July 1 '16-'25
4s '05 J-J 10,000c -- Jan 1 '16-'25
4½g'09 J-J 20,000c -- July 1 '16-35
4½s g s-an 9,000c -- Jan 1 '20-'28
4½s g s-a 7,500c -- Jan 1 '20-'26
4.60s M-N {28,500 ---- Nov 1 1931
{79,500 ---- Nov 1 1942
4½s J-J 20,000 ----- Jan 1927
5s '13 M-N 11,250 -- May 1 '17-'42
Carle Place Wat. Dist. Bonds.
-s '15 M-S $30,000 -- Sept 1 '20-'34
Roslyn Water District Bonds.
4.80s g 10M-N $100,000 Nov 1 '16-'30
Westbury Water Dist. Bonds.
4.35s'11M-N $56,000 -- May 1 '17-'30
Great Neck Sewer.
4¾s'15 M-N $150,000 --- May 1 1965
Manhasset-Lakeville Water.
-s '12 s-an $145,000 ---- 1917-1932
Almshouse Bonds.
5s --- $30,000 ---- Feb 1 1945
Bridge Bonds.
4½s g'06 F-A {$10,000c Aug 1 '16 & '21
{10,000c --- Aug 1 1926
5s g A-O 2,000c -- Oct 8 '16-'17
5s g A-O 1,500c -- Oct 8 '16-'21
BOND. DEBT May 1915 $410,000
Assess. val. real estate '15 30,120,673
Total assessed val. 1915 -- 31,498,535
Total tax (per $1,000) 1913 -- $13.35
INT. on loan of 1905 payable at Nassau Co. Bank; on 4½% road bds. at First Nat. Bank of Mineola; other loans at office of Supervisor.

NORTH HEMPSTEAD UN. REE SCH. DIST. NO. 6.
This district (P. O. Manhasset) is in Nassau County.
Building Bonds.
4.45s'14J-D $80,000 -- Dec 1 '24-'33
(Coupon with privilege of registrat'n)
BOND. DEBT Oct 28 '15 --- $84,400
Assessed valuation 1915 --- 2,663,221
INT. at First Nat. Bank, Mineola.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 4.
This district (P. O. Port Washington) is in Nassau County.
4½s'08 J-J $105,000r -- Jan 1 '28-'48
4½s'16 M-N 110,000 -- May 1 '36-'57
BOND. DEBT April 1916 -- $238,000
Assess. valuation 1915 --- 6,710,373
School tax (per $1,000) 1915 -- $8.70
INT. payable at Bank of North Hempstead in N. Y. exchange.

NORTH HEMPSTEAD UNION FREE SCHOOL DIST. NO. 7.
5s '13 A-O $80,000c -- Oct 1 '23-'32
BOND. DEBT Oct 15 '14 -- $102,000
Assessed valuation 1914 --- 3,678,410
INT. at U. S. Mtg. & Tr. Co., N. Y.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 10.
4s '00 --- $4,000 ---------- 1920
5s '08 --- 22,000 ---------- 1928
6s '15 J-J {$15,000 -- July 1 '19-'28
{25,000 -- July 1 '29-'33
BOND. DEBT April 1916 --- $66,000
INT. at First Nat. Bank, Mineola, in New York exchange.

NORTH PELHAM.
This village (P. O. Pelham) is in Westchester Co. Inc. Aug. 29 1896.
Street Improvement Bonds.
4.40s'12F-A $28,000r -- Aug 1 '17-'41
4.30s'12 --- 30,000 -- May 1 '17-'32
4½s'98 J-D 19,500r J'ne 17 '16-'28
Sewerage Bonds.
5s --- $2,240 -- Oct 1 '16-'22
4.45s'08M-N 50,600r Nov 15 '16-'38
5s '11 A-O 15,000 --- Oct 1 '16-'30
5s '12 --- 9,000 -- Aug 1 '17-'26
TOTAL DEBT Jan 1 '15 --- $158,360
Assess. val. '12 (2-3 act.) -- 2,023,334
Village tax (per $1,000) 1912 $10.40
Population 1910, 1,311; 1915, 1,874
INT. at Village Treas. office.

NORTH TARRYTOWN.
This village is in Westchester Co. Inc. 1874. Population 1915, 4,877.
Fire Department Bonds.
5s '13 J-J $8,000 -- July 1 '17-'24
Sewer Bonds.
3.30s --- $10,000 -- Aug 1 '16-'23
4½s '16 --- 20,000 ----------
Street Bonds.
4¼s'11 J-J $72,000r July 1 '16-'27
4.20s'12 J-J 72,000r July 1 '28-'39
BOND. DEBT May 1916 -- $182,000
Assessed valuation 1914 --- 4,615,852
Tax rate (per $1,000) 1914 --- $11.00
INTEREST at Tarrytown Nat Bank in N. Y. exchange.

NORTH TONAWANDA.
This city is in Niagara County. Inc. Apr. 1897. Pop'n 1915, 13,498.
Paving Bonds.
4½s'09 J-D $8,700 -- June 1 '17-'19
4½s'11 A-O 5,100 -- Oct 1 '16-'21
4½s'12 J-J 22,750r Jan 1 '17-'23
4½s'14 --- 26,800 -- Jan 1 '17-'24
4½s'14 --- 46,350 -- Aug 1 '16-'24
4½s'15 J-D 82,350r June 1 '17-'25
Sewer Bonds.
5s '93 M-S $15,000c Sept 25 '16-18
4s '89 J-J 30,000c -- Jan 1 '17-26
4s '92 J-J 3,000c -- Jan 1917-19
Water Bonds.
4s '94 A-O $275,000c&r Apr 1 1924
4½s'96 A-O 125,000c --- Aug 1 1926
4½s'16 M-N 40,000 -- Nov 1 '17-'36
BOND. DEBT May 1915 $585,100
Water debt (included) ---- 400,000
Assess. val. '15 (80% act.) 9,671,123
City tax (per $1,000) 1915 --- $14.62
INTEREST on sewer bonds payable at Chase Nat. Bank, N. Y.; on water bonds, part at Chase Nat. Bk., part at the Cortland Savings Bank, Cortland, and part at the Union Dime Savings Institution, N. Y.; on the paving bonds at the State National Bank in North Tonawanda.

NORTH TONAWANDA SCHOOL DIST. NO. 1.
4s J-J $30,000c -- Jan 1 '17-'31
4s J-J 76,000c Jan 15 '17-'35
4½s'14 J-J 57,000c -- Jan 1 '32-'50
BOND. DEBT May 1916 -- $163,000
Assessed val. '15 real estate 7,996,375
Assess. val. '15, total ----- 8,689,680
School tax (per $1,000) '15 --- $9.59
Population in 1913 (est) ----- 13,000
INT. at Chase Nat. Bank, N. Y.

NYACK.
This village is in Rockland Co.
Sewer Refunding Bonds.
4½s'16 M-N $50,000r May 1 '21-'45
BOND. DEBT Apr 1916 -- $299,000
Assessed val -- {Real ---------- 3,594,305
{Personal -------- 20,000
{Franchises ------ 70,210
Population 1915 ---------- 4,315

OGDENSBURG.
This city is in St. Lawrence Co. Inc. as city 1868. Pop'n '15, 14,338.
Sewer Bonds.
4½s'14 A-O $9,000c -- Apr 1 '17-'34
Improvement Bonds.
4½s'13 M-S $50,000 -- Aug 1 '16-'32
Assessment Notes.
5s'11-15 Nov $11,030.68 Nov 1 '16-20
School Bonds.
4s '97 J-J $3,500c July 1 '16-'17
3½s'00 J-J 3,750c July 1 '16-'20
3½s'05 M-N 19,500c -- May 1 '17-25
4s '09 M-N 22,750c May 1 '17-'29
Deficiency Bonds.
4½s'15 A-O $9,000c Apr 1 '17-'24
Refunding Highway.
4½s'14 M-S $9,000c Sept 1 '16-'33
Water-Works Bonds.
3½s'88 M-N $8,000r May 30 '17-'18
3½s'00 J-J 3,750c July 1 '16-'20
4s '97 J-J 3,500r July 1 '16-'17
4s '98 J-J 4,000c July 1 '16-'17
3½s'01 J-J 4,800c July 1 '16-'21
4s '10 J-D 175,000c June 1 '25-'40
4½s'14 A-O 30,000c June 1 '19-'24
Refunding Water Bonds.
4s '10 J-D 31,500c June 1 '21-'28
Highway Bonds.
4s '93 A-O $14,000r May 1 '17-'23
4¼s'12 M-S 85,000c Sept 1 '16-'32
TOTAL DEBT May 15 '16 $505,081
Water debt (included) ---- 264,550
Assess. val. '15 (80% act.) 6,488,716
City tax (per $1,000) 1915 --- $20.80

OLEAN.
This city is in Cattaraugus County. Incorp. April 26 1893, succeeding the village of Olean. The village of North Olean was annexed Jan. 1 '09.
Police Station & Jail Bonds.
4½s'14 F-A $22,000r ---- Feb 1934
Water-Works Bonds.
4s '08 J-J $34,000c July 1 '16-'32
4s '09 M-S 37,000c Sept 1 '16-'54
Park Improvement Bonds.
4s '06 F-A $25,000r -- Feb 1920-'24
4s '06 F-A 10,000r -- July 1 '25-'26
Flood Protection Bonds.
4½s'15 F-A $150,000 ---- 1935-1955
Street Improvement Bonds.
5s '09 A-O $15,000.03 Oct 1 '16-'24
4s '12 J-J 4,000r -- Jan 1 '17-'21
4s '12 J-J 4,000r -- Jan 1 '17-'21
4¼s'12 A-O 9,085 -- Apr 1 '17-'21
4¼s'12 A-O 3,205 -- Apr 1 '17-'21
4¼s'12 M-N 16,788.25 May 1 '17-'21
4½s M-N 63,000r Nov 1 '16-'24
4½s J-D 9,600r Dec 1 '16-'23

OLEAN (*Concluded*).
Fire Department Bonds.
4s '09 A-O $25,000r__Oct 1 '19-'28
Sewer Bonds.
4s J-J $15,000r_July 1 '16-'18
4s '09 A-O 25,300r___Oct 1 1928
North Olean Sewer Bonds.
4½s'07 J-J $13,200r_July 1 '16-'33
Refunding Water Bonds.
4s '01 J-J $9,000r_July 1 '16-'33
3½s'99 J-J 7,000r_July 1 '16-'29
3½s'03 J-J 8,000__July 1 '16-'31
4s '96 J-J 5,500c_July 1 '16-'26
BOND. DEBT Nov 1915_$485,690
Water bonds (included)____ 100,500
Floating debt_____ 85,248
Assessed valuation 1915___9,945,628
Assess. val., real estate____9,310,013
Total tax (per $1,000) 1915___$25.62
Pop'n 1910, 14,743; 1915, 17,925

INTEREST on park bonds at Treas. office; on water bonds, part at Farmers' Loan & Tr. Co., N. Y., part at the Union Dime Sav. Inst., N. Y., part at Treas. office; on sewer bonds, part at Treas. office, part at Schenectady Sav. Bk.; on bonds of 1909 at Exchange Nat. Bk., Olean.

OLEAN UNION FREE SCHOOL DIST. NO. 1.

Dist. No. 1 of the City and Town of Olean. Pop'n '14 (est.), 22,000.
4s July 15,000r__July 1 '16-'19
4½s'07 July 28,000c&rJuly1 '20-'29
4s '09 M-N 74,000c&rMay1 '19-'45
4½s'13 J-J 40,000_____1923-1942
4½s'14 M-N 9,000__May 1 '18-'22
BOND. DEBT Apr 8 '16_ $166,000
Assessed val. '15 (½ act.)10,283,185
Assess. val., real estate____9,689,914
School tax (per $1,000) 1915__$11.11

INTEREST on coupon bonds is payable at Exchange Nat. Bank of Olean; on registered bonds to registered holders.

ONEIDA.

This city is in Madison County. Inc. Mch. 28 1901. Pop. 1915, 9,461.
Refunding Bonds.
4¼s'10 J-J $16,000__July 1 '16-'35
School Bonds.
3½s M-N $6,000r_May 1 '17-'18
4¼s'11 F-A 43,000r_Aug 15 '19-'33
4½s'14 J-J 30,000r__Jan 1 '20-'29
Fire Department Bonds.
4½s'14 J-J $5,600r__Jan 1 '17-'24
Paving Bonds.
4s '06 Apr 1,429.30___Apr 1916
4½s'08 F-A 1,099.50_Feb 1 1917
4½s'11 May 1,209.75 May 1'17-'21
Sewer Bonds.
4½s'07 M-N $3,316 97__May 1917
4½s'13 M-N 3,137.65rMay1'17-23
4¾s'14 J-J 3,209.2 rJan 1 '17-'24
4½s'15 A-O 4,326.42rOct 1'16-'25
Water Bonds.
3½s'05 quar 30,000__July 1 '16-'30
4s '05 Aug 45,000___Aug 1 1925
4½s ___ 4,900_July 15 '16-'22
Water Refunding Bonds.
4¼s'15 ___ $75,000__July 1 '16-'35
TOT. BD. DT. Apr 8 '16__ $274,748
Water debt (included)_____ 161,900
Assess. val. 1915 (est.)____5,225,000
Actual value (est.)_____7,000,000
Tax rate (per $1,000) 1915 ___$37.60

All coupons paid at City Treas. office.

ONEIDA COUNTY.

Utica is the county seat.
Court-House Bonds.
3½s'02 F-A$24,000r__Feb '17-'39
3½s'05 F-A 278,000r_Feb 1 '17-'28
Court-House Completion.
4½s'07 F-A $55,000r___Feb '18-'28
Funding Bonds.
4s '09 M-N $60,000r__May 1 '17-20
4s '11 M-N 90,000r__May 1 '17-22
4½s'13 M-N120,000r__May 1 '17-24
4½s'16 F-A 100,000r_Feb 15 '16-'26
BOND. DEBT Apr 13 '16 $972,000
Assessed valuation, real__78,389,682
Assessed val., personal___ 6,233,486
Assessed val., franchises__ 4,984,660
Total valuation 1915_____89,607,828
Pop'n 1910, 154,157; 1915, 167,331

INTEREST is payable at County Treasurer's office or in N. Y. exch.

ONEONTA.

In Otsego Co. Inc. under Chap. 30, Laws of 1885; became city Jan. 1 '09.
Public Impt. Bonds.
4½s'12 J-J $12,500___July 15 1941
Paving Bonds.
3½s'89 Aug $4,000c_Aug 12 '16-'19
3½s'01 ann 22,500r_July 1 '16-'30
3.94s'05 J-J 2,600c_July 1 '16-'28
4½s'10 F-A 5,000c_Aug 15 '16-'25
4s '12 M-S 22,863.19r_____
4s '12 F-A 1,000r_____
School Bonds.
4s '07 M-S $5,500c_Mch 8 '17-'27
4½s'06 J-D 55,000r J'ne 12 '16-'26
4½s ___ 3,500 yearly June 1
4½s ___ 18,000 yearly May 1
Funding Bonds.
3½s'99 M-S $2,900r_Mch 5 '17-'19
Sewer Bonds.
4½s'10 F-A $4,000 Aug 15 '16-'23
4½s ___ 7,000 yearly Dec 20
4½s'15 F-A 8,000_Feb 16 '17-'24
Funding & Refunding Bonds.
3.45s'04 Sep $9,000c__Sep 1 '16-'33
Series "A" & "B" Bonds.
4½s ___ $10,000___$1,000 yrly
4½s ___ 17,196.73 yrly. Sept. 1
Building Bonds.
4.15s'06F-A $40,000r_Aug 1 '16-'35
Grade-Crossing Bonds.
3.58s'05 Jan $29,000r_Jan 20 '17-'45
Refunding Bonds.
4s '07 J-J $1,500c_Jan 1 '17-'19
GEN. BD. DT. Jan 1'16 $294,635.15
Assess. val. '15 (60% act.)_5,376,000
City tax (per $1,000) 1913___$13.92
Population 1910, 9,491; 1915, 10,474

INT. payable at Treas. office.

ONONDAGA COUNTY.

County seat is Syracuse.
Tuberculosis Sanitorium Bds.
4½s'15 J-J $185,000r__Jan 1 '17-'26
Penitentiary Bonds.
3s J-J $90,000c___July '16-'29
Women's Dormitory Bonds.
4s A-O$120,000r____1919-1938
Men's Dormitory Bonds.
4½s'15 J-J $65,000r_$11,000 yearly beginning Jan 1 1917
Court-House Bonds.
4s '04 M-S {$260,000r_Mch 1 '17-'28
{ 500,000r___Mch 1 1929
4s '06 J-J 400,000r__Jan 1 '30-'36
BOND. DEBT Apr 1916_$1,620,000
Sinking fund_____ 51,722
Tax valuation, real_____177,324,632
Total valuation, 1915____196,646,667
County tax (per $1,000)1915_$6.01+
Pop'n 1910, 200,298; 1915, 213,992

INT. on penitentiary bonds at Syracuse; on court-house and dormitory bonds at Morton Tr. Co., N. Y.

ONTARIO COUNTY.

Canandaigua is the county seat.
Road Bonds.
4¼s ___ $110,000_____1919-1924
5s '14 J-J 27,000____July 1 1925
4¼s'16 J-J {30,000____July 1 1926
{28,000____July 1 1927
Court-House Bonds.
4.5s'08 J-J $97,000r_July 1 '16-'19
BOND. DEBT May 1916__$234,000
Assess. val. real est. '15__36,910,913
State&Co.tax (per $1,000)'15__$6.58
Pop'n 1910, 52,286; 1915, 54,628

INT. at U. S. Mtg. & Tr. Co., N. Y. except on $58,000 road bonds at First Nat. Bank, Geneva.

ORANGE COUNTY.

County seat is Goshen.
Fireproofing County Bldgs.
4½s'15 ___ $38,000_____1916-1923
Road Bonds.
3½s ___ $450,000r__Feb 1 '17-'34
4½s'11 A-O 161,000c_Oct 1 '16-'38
4½s'16 A-O 100,000c_Apr 1 '26-'45
Court-House & Jail Bonds.
4½s'10 F-A $40,000c__Feb 1 '17-'21
BOND. DEBT Apr 10 '16 $789,000
Floating debt Feb 5 '16__ 99,548
Assessed val. '15, real est_53,978,477
Total assessed valuation__60,567,467
Pop'n 1910, 116,001; 1915, 118,118

INTEREST is payable at National Bank of Orange County in Goshen.

ORANGETOWN UNION FREE SCH. DIST. NO. 4.

This district (P. O. Nyack) is in Rockland Co. Pop'n '16 (est.), 8,000
4½s'07 J-J $60,000r_July 1 '17-'36
4½s A-O 2,250__Apr 1 '17-'19
BOND. DEBT Apr 12 '16_ $62,000
Assess. val. '16, real est__5,563,457
(Assessment at abt. act. val.)
School tax (per $1,000) 1916___$5.60

INTEREST payable at the Nyack Nat. Bank in New York exchange.

ORLEANS COUNTY.

Albion is the county seat.
Road Bonds.
4½s'11 Feb $19,000r___Feb 10 1917
5s '12 M-S 21,750___Mch 10 1918
4½s'15 M-S 67,935r_Sept 1 '19-'21
County Hospital & Jail Bonds.
4s Feb $5,000r___Feb 10 1917
BOND. DEBT Apr 24 '16 $113,685
Assess. val. {real estate__27,642,462
1915 {total _____28,510,525
State&Co.tax (per $1,000) '15 $10 35
Pop'n 1910, 32,000; 1915, 33,919

INTEREST on road bonds is payable in Albion at the Citizens' Nat. Bank; on hospital bonds at Farmers' & Mechanics' Sav. Bank, Lockport.

OSSINING.

This village is in Westchester Co Incorp. 1813. Commission government approved Mch. 14 1911.
Sewer Bonds.
4.35s'10___ $192,500____1916-1940
Municipal Bldg. Bonds.
4½s'13 M-S $75,000___Oct 1 '18-'42
Street-Impt. Bonds.
4½s'10 F-A$116,160__Aug 1 '16-'39
4¼s'12 A-O 54,500r___Apr 1 1917
5s '08 ___ 39,917.46 __1928-1931
Water Bonds.
3.95s'09 A-O $50,000r___Apr 1 1939
4s '88 ___ 6,000 __Oct 1 '16-'17
4s '89 ___ 100,000____Oct 1 1918
4s ___ 30,000_____1919
BOND. DEBT Jan 1 '15_ $679,418
Water debt (included)_____ 186,000
Assess. val., real estate '12_7,144,230
Assess. val., personal, '12__ 454,803
Tax rate (per $1,000) 1908____$9.70
Pop'n 1910, 11,480; 1915, 10,326

OSSINING UNION FREE SCH DIST. NO. 1.

School-Building Bonds.
4.20s '07 J-J $50,000c_July 1 '16-'25
5s '08 July 12,000c_July 1 '26-'27
4.10s'09 F-A 40,000r_Aug 1 '28-'35
4.35s '10 J-J 20,000r__July 1 '36-'39
BOND. DEBT Apr 1916_ $122,000
Tot. assess. val. 1915 (est)10,800,000
School tax (per $1,000) 1915___$7.35
Population in 1910_____11,480

INTEREST on the 5s, 4.10s and 4.35s at Treasurer's office; on 4.20s at office of A. B. Leach & Co., N. Y.

OSWEGATCHIE.

This town is in St. Lawrence Co.
Bridge Bonds.
4½s'14 J-D {$67,500c_June 1 '17-'43
{ 7,500c___June 1 1944
__ ___ 4,000_____
Town hall bonds_____$9,000
Fair ground bonds_____ 9,000
Highway Bonds.
__ ___ $4,000_____

BOND. DEBT May 1 '16__$103,500
Assess. val. 1913, real_____ 6,929,690
Assess. val. 1913, personal_ 782,750
Total valuation 1915____$8,024,680
Tax rate (per $1,000) 1915____$9.61
Population 1910 2,235; 1915, 2,393

OSWEGO.

This city is in Oswego Co. Incorp. as a town in 1828 and as a city 1848
Sewer Bonds.
4½'13 M-S $200,000r Mch 1 '20-'29
4½s 14 M-N 110,000r May 1 '20-'29
4½s'15 M-N 50,000r_May 1 '20-'29
City Bonds.
3½s J-D $48,000c ____1917-1918
3½s A-O 8,000c ____1917-1920
School Bonds.
4½s '11F-A 27,000r_Aug 15 '16-'21
Water Bonds.
3½s A-O $165,000r_Apr 1 '17-'22
4½s'08 J-D 162,000r_June 1 '17-'28
4½s'15 J-J 32,500r_July 15 '16-'20
Bridge Bonds.
4½s'10 F-A $79,116r Aug 15 '16-'21
Imp. Bonds (*opt. at any time*).
5s A-O $58,566.92 _____
TOT. BD. DT. Apr 1 '16_ $929,617
Water debt (included)___ 375,000
Sinking funds_____ 30,714
Assess. val. '15 (real)____11,706,794
(Assessment abt. 80% act. value.)
Total tax (per $1,000) 1915___$33.00
Pop'n 1910, 23,368; 1915, 25,426

INTEREST on water, city and bridge bonds payable at U. S. Mtge. & Trust Co., N. Y.; on improvement bonds at City Chamberlain's office.

OSWEGO COUNTY.

Oswego is the county seat.
Bridge Bonds.
4½s'12 M-S $40,000__Mch 1 '18-'28
__s M-S 5,000_____1917
4½s'15 M-S 20,000r__Mar 1 '18-'21
Highway Bonds.
5s '14 M-S $60,000__Mar 1 '21-'26
__s ___ 145,153.99 _____
Jail Bonds.
4½s'08 M-S $44,000r_Mch 1 '17-'20
BOND. DEBT Apr 19 '16 $314,154
Assessed valuation 1915__36,530,024
State&Co. tax (per$1,000)'15_$10.11
Pop'n 1910, 71,664; 1915, 75,929

INT. at Chase Nat. Bk., N.Y. C.

OTSEGO.

This town is in Otsego Co. Inc Feb. 20 1869. Population '15, 4,481.
Refunding.
3½s M-S $24,500c_Sept 1 '16-'30
3½s M-S 15,000c___Mch 1 1932
3½s M-S 4,500c___Mch '17-'31
4s M-S 14,500c___Mch 1 1923
4s M-S 8,000c___$1,000 y'ly
BOND. DEBT Apr 8 '16__ $66,500
Assessed valuation 1915_ 3,845,388
Total tax (per $1,000) 1915 _ $11.60

INTEREST payable at First and Second Nat. banks of Cooperstown.

OTSEGO COUNTY.

Cooperstown is the county seat.
Almshouse Bonds.
4½s 10 F-A $10,000r_Aug 1 '16-'17
Highway Bonds.
4s '09 M-S $60,000r ____1919-1924
4½s'16 M-S 30,000__Mar 1 '26-'28
BOND. DEBT May 6 '15__$7,0000
Equalized valuation 1915_24,328,568
Pop'n 1910, 47,216; 1915, 48,534

INTEREST payable at Second National Bank, Cooperstown.

OYSTER BAY SCH. DIST. NO. 5.

4s F-A $12,500c__Feb '17-'41
4s A-O 10,000c_Oct 1 '21-'40
4s M-N 28,000c_May 1 '17-'31
4½s J-J 62,000r_July 20'16-'46
4s M-N 2,000c___May 1931
BOND. DEBT Oct 4 '15__ $117,000
Tot. assess. val. 1915_____7,112,919
School tax (per $1,000) '15____$8.70
Population in 1915_____9,650

INT. on 4s at Glen Cove Bank; on 4½s at Nassau Union Bk., GlenCove

OYSTER BAY UNION FREE SCH DIST. NO. 22.

5s '11 J-J $30,000r__Jan 1 '21-'50
5.95s J-J 2,200r ____1916-1927
4½s J-J 2,800r ____1916-1930
BOND. DEBT Apr 8 '16___ $35,000
Assessed val. 1916 (about) 1,000,000
School tax (per $1,000) 1916__$12.40

INTEREST payable at Farmingdale in New York exchange.

OYSTER BAY SCH. DIST. NO. 24.

4s J-D $3,000r ____1916-1921
4½s F-A 71,500r ____1922-1957
BOND. DEBT Oct 1 '15__ $77,000
Assess. val. 1915 _ _ ____1,805,350
School tax (per $1,000) 1915__$10.40

INT. at Glen Cove Bank.

PEEKSKILL.

This village is in Westchester Co. Inc. 1826. Population 1915, 15,502.
Auto Fire Engine.
4s ___ $7,000 _____1916-1929
5s '13 M-N 5,500__Nov 1 '18-'28
4.90s'14M-N 3,500__May 1 '19-'25
4.45s'15A-O 12,000r_Oct 1 '22-'43
Sewer Refunding.
4.45s'15 ___ $45,500_____
Court-House and Jail Bonds.
4¼s'12 F-A $30,000c_Aug 15 '17-'46
4¼s'14 J-J 40,000__July 1 '19-'58
Water Bonds.
3.70s J-J $40,000____July 1 1922
3½s ___ 10,000____Nov 1 1929
4s J-J 1,436.18_July 1 1933
3½s ___ 23,400_____
3.65s J-J 20,000____July 1 1935
4.15s'08 A-O 60,000r___Oct 1 1938
4.05s'09F-A 80,000____Aug 1 1939
4½s ___ 108,000_____
Paving Bonds.
4s A-O $63,000__$4,000 yearly
4½s'13 A-O 14,238.20_Apr 1 1933
4.40s'14 M-S 60,705 17 Mar15'19-'8
4.65s ___ 40,000_____1963

Sewer Bonds.
3½s ___ $51,284.70 Aug 1 '19-44
4s F-A 10,900_____
($2,000 due yearly on Aug. 1.)
3.7s ___ 16,600_July 15 '30-'46
4s ___ 5,200___Oct 1 '20-'29
Refunding Water Bonds.
3.60s'04 J-J $124,000r__July 1 1934
BOND. DEBT Dec 1915__ $899,237
Assessed valuation _____8,707,251
City tax (per $1,000) 1903_____$8.10

PELHAM (TOWN).

This town is in Westchester Co.
Highway Bonds.
4s '91 ___ $14,575__M&S 1 '19-'28
Bridge Bonds.
5s'92-'97 ___ $3,425__Sept 1 '20-'23
Sewage-Disposal Works.
4.20s'09___ $19,980__Mar 1 '17-'25
4½s'09 ___ 30,800__Mar 1 '26-'39
4½s'09-11__ 17,500__July 1 '16-'40
Town-Hall Bonds.
4.35s ___ $20,000___July 19 1929
BOND. DEBT Oct 1915_ $113,250
Assess. val. '14 (real est.)__6,825,305
Tax rate (per $1,000) 1914____$6.36
Population 1910, 2,998; 1915, 3,782

PELHAM (VILLAGE).

This village is in Westchester Co. Inc. 1896. Population 1915, 793.
Park Bonds.
4.80s'14A-O {$1,750r_Oct 1 '16-'34
{ 5,000r_Oct 1 '35-'44
Street Bonds.
4¼s'09 J-J $55,000r_July 1 '16-'37
5s M-S 6,000r_Mch 1 '17-'28
4.70s'12A-O 6,000r__Oct 1 '17-'28
4.60'13 F-A 20,000r_Aug 1 '18-'27
Refunding Bonds.
4½s'09 J-J $3,000r_July 1 '16-'22
4½s'14 J-J 5,000__July 1 '19-'28
4s '09 J-J 2,000r_July 1 '16-'20
5s '15 J-J 950__Jan 1 '17-'20
Sewer Bonds.
5s M-N 3,500r Nov 1 '16-'22
BOND. DEBT Feb 29 '16_ $119,500
Assessed val. real est '15 2,237,126
Tax rate (per $1,000) 1915___$15.26

INTEREST payable at the Village Treasurer's office in N. Y. exchange.

PELHAM UNION FREE SCHOOL DIST. NO. 1.

This district is in Westchester Co.
4s F-A $5,000r__Feb 1 '17-'21
4s Dec $68,000r_$1,000 y'ly from'13
4½s '12 A-O 40,000r__Jan 1 '18-'57
4.40s'10July 10,000r__July 1 '16-'34
4¾s'15 J-J 10,000r__July 1 '25-'36
BOND. DEBT Apr 8 '16__ $140,000
Assess. val. (1-3 act.) '15__6,812,357
School tax (per $1,000) 1915__$6.85
Population in 1915_____5,485

INT. on 4¾s of 1915 at New Rochelle Trust Co. in N. Y. exchange, on others at the U. S. Mortgage & Tr. Co. in N. Y. City.

PELHAM MANOR.

This village is in Westchester Co. Inc. 1891. Population 1915, 1,115.
Highway Bonds.
4s '99 M-S *$7,175__Sept 1 '19-'27
4s '01 M-S *7,400__Mar 1 '21-'28
5½s'12 F-A *3,500__Aug 1 '22-'28
4½s'94 J-D 12,000r_Dec 28 '16-'18
4.60s'10J-D 9,000r_Sept 1 '16-'24
4.35s'11J-D 13,000r_June 10 '16-'22
4½s'12 M-N 14,000r_May 1 '17-'30
4.40s'14A-O 5,000__Apr 1 '34-'38
4.60s'14A-O { 600__Apr 1 '17-'19
{14,000__Apr 1 '20-'33
Fire Equip. Purchase.
4½s'15 J-J $3,000r_July 1 '20-'25
Village-Hall Bonds.
5s '07 M-S $4,000r___Sept '16-'19
Sewer Bonds.
4s '97 M-N $60,000c __May 1 1917
4.35s'11 M-S 10,000r_Sept 1 '16-'25
BOND. DEBT Apr 8 '16__ $162,675
Assessed valuation, '15 real 3,345,689
Tax valuation 1915_____3,550,805
Village tax (per $1,000) 1915__$13.22
*Bonds of annexed territory.

INTEREST on sewer 4s payable at Columbia Tr. Co., N. Y.; other issues to registered holder.

PENN YAN.

This village is in Yates County. Inc. 1810. Population 1915, 4,725.
Paving (*Int. pay. in Penn Yan.*)
4.35s'12Oct $50,000r__Oct 1 '16-'32
4½s'14 Oct 12,000__Oct 1 '16-'21
4.65s'15 __ 22,000r_Oct 1 '16-'26
Elec. Lt. (*Int. pay. in Penn Yan.*)
3¾s'04 A-O $18,900r___Oct '16-'22
Sewer (*Int. pay. in Penn Yan.*)
3.70s'04 A-O $31,896r___Oct '22-'30
4.50s A-O 21,261r__Oct 1 '16-'21
Water (*Int. pay. in Penn Yan.*)
3½s M-N $27,860r ____1916-1922
BOND. DEBT May 1914_ $185,992
Assessed val. '13 (real)____2,515,934
Total valuation 1913_____2,745,310
Village tax (per $1,000) 1913__$12.36

PERRY.

This village is in Wyoming County. Inc. 1830. Population 1915, 5,009.
Refunding Water Bonds.
4½s ___ $30,000 _____1916-1945
Sewer Bonds.
3½s J-J $30,000r ____1916-1930
Street Bonds.
4s F-A $7,000r ___1916-1922
Fire Department Notes.
5s '13 M-S $14,000_Sept 1 '16-'29
Motor Fire Truck Bonds.
5s '14 J-D $4,000__Dec 1 '16-'23
Village-Hall Bonds.
4.30s F-A $25,000r ____1916-1940
BOND. DEBT May 16 '16_$110,000
Water debt (included)____ 30,000
Assess. val. '15 (real est___1,967,712
(¾ of actual) {total _____2,092,468
Tot. tax (per $1,000) 1915__$29.44

INTEREST on water bonds payable in N. Y. City; on others in Perry

PERRY AND CASTILE, TOWNS, UN. FREE SCH. DIST. NO. 6.
A district in Wyoming County (P. O. Perry).
Fire Escape & Sprinkling Syst.
5s A-O $3,000 Oct 1 '16-'20
School-Building Bonds.
4½s'07 J-D $42,000r Dec 1 '16-'36
BOND. DEBT Apr 8 1916 $45,000
Assess. val.'15 (2-3 of act.) { real est. 2,144,265 / total 2,296,140
School tax (per $1,000) 1915 $9.50
INTEREST payable in Perry at Citizens' Bank, or New York City.

PLATTSBURG.
This city is in Clinton County. Inc. as city 1902. Pop'n '15, 10,134.
City-Hall Bonds.
4½s'16 F-A { $6,000 1917-1922 / 28,000 1923-1936
Refunding Water Bonds.
3½s'98 J-J $13,000r July 1 '16-'28
3½s'98 J-J { 3,000r 1916-1918 / 18,000r 1919
3½s'01 J-J 11,000r July 1 '16-'26
4s '08 J-J 18,000 1928
4s '14 J-J 19,000 1916-1934
4s '15 J-J 17,000 July 1 '16-'32
Water Bonds.
3½s'05 M-S 50,000c July 1 1925
4s '10 M-S 20,000c 1916-1926
4½s'13 A-O 16,000 1916-1931
4½s'14 M-S { 28,000 1916-1929 / 20,000 1930-1934
Improvement Bonds.
3½s'01 J-J $32,000r July 1 '16-'31
4½s'14 F-A { 13,000 Aug 1 '16-'28 / 10,000 Aug 1 '29-'33 / 2,500 Aug 1 1934
School Bonds.
4s '10 M-S $4,000r 1916-1919
4s '11 A-O 25,000 1916-1920
4¼s'12 A-O { 75,000 1921-1932
4½s'13 A-O { 9,000 1916-1924 / 16,000 1925-1932
BOND. DEBT May 5 1916 $186,500
Water debt (included) 225,000
Floating debt 15,000
Assessed valuation 1915 3,734,815
Real value (estimated) 7,000,000
Tax rate (per $1,000) 1915 $46.94
INT. at Chamberlain's office, at Union Dime Sav. Institution and Irving Sav. Institution, N. Y.; Home Sav. Bk., Albany; Auburn Sav. Bk., Auburn, and Poughkeepsie Sav. Bk.

PLEASANTVILLE.
This village is in Westchester Co. Inc. Mch. 16 1897. Pop. '15, 2,464.
Street Bonds.
4½s'03 M-S $766r Sept 1 '16-'17
4s '06 J-D 29,260r June 1 '17-'35
4s '04 F-A 25,200r Aug 1 '16-'33
4½s'14 J-J 5,500r July 1 '19-'29
Water Bonds.
3½s'01 A-O $15,000r Oct 1 '16-'30
4s --- 10,290 1935
5s --- 2,640 1936
4s '06 J-D 11,400r June 1 '17-'35
5s '07 J-J 4,200r July 1 '16-'36
4½s'11 J-D 2,760c June 1 '17-'22
4¼s '12J-D 26,000r Dec 1 '17-'41
5s '08 J-D 3,340r June 1 '17-'37
4.40s'14J-J 6,000 July 1 '19-'30
BOND. DEBT Oct 5 '15 $133,570
Water debt (included) 76,800
Assess. val.'15 (abt. actual) { Real estate 2,498,850 / Total 2,582,087
Tax rate (per $1,000) 1915 $11.00
INT. payable at U. S. Mtge. & Tr. Co., N. Y., and at Mt. Pleasant Bk.

PORT CHESTER.
This village is in Westchester Co Inc. May 14 1868. Pop. 1915. 15,129
Fire Bonds.
3.70sg'05M-N $30,000r Nov '16-'35
4s '09 F-A 5,000r Feb 1 '17-'21
4s '09 F-A 4,500r Feb 1 '17-'25
5s '09 F-A 1,000r Feb 1 '17-'18
5s '09 F-A 2,000r Feb 1 '17-'20
5s '10 A-O 500 Oct 1 1916
5s '12 M-N 2,500 May 1 '17-'21
Gun Brook Drain Bonds.
4s g '04 A-O $16,000c Apr 1 '17-'32
Palmer Place Extension Bonds.
4½s'15 A-O $31,000 Apr 1 '17-'47
Sewer and Drainage Bonds.
3¾g'04 F-A $22,500r Aug 1 '16-'30
4½g'07 J-J 11,000r July 1 '16-'26
4½s'08 M-N 2,000r Nov 1 '16-'19
5s '09 M-S 4,000r Mar 1 '17-'24
5s '09 F-A 200r Feb 1 1917
5s '11 A-O 18,000r Oct 1 '16-'33
5s '11 A-O 800 Oct 1 '16-'19
5s '11 A-O 1,000 Oct 1 '16-'21
5s '13 A-O 2,000 Apr 1 '39-'40
4½s'11 A-O 22,000 Apr 1 '17-'38
4½sg'15A-O 117,000r Apr 1 '17-'55
Paving & Macadamizing Bonds.
3½s'98 A-O $15,000c Oct 1 '16-'23
3½s g '00 A-O 3,000c Oct 1 '16-'18
4½s'07 J-J 18,000r July 1 '16-'33
4s '02 J-J 2,000c July 1 '16-'19
4s '03 J-D 4,000r June 1 '17-'24
4s '03 J-D 1,000r June 1 '17-'18
4s '05 M-N 19,000r May 1 '17-'35
5s '07 J-D 8,000r Dec 1 '16-'23
5s '07 J-D 6,000r Dec 1 '16-'21
5s '08 J-D 9,000r Dec 1 '16-'24
5s '08 M-N 500 Nov 1 1916
4½s'08 M-N 6,000r Nov 1 '16-'21
4½s'08 M-N 7,000r Nov 1 '16-'22
5s '08 M-N 2,000r Nov 1 '16-'17
4½s'08 M-N 25,000r Nov 1 '16-'40
5s '09 F-A 3,000r Feb 1 '17-'22
5s g '09 J-J 3,500 July 15 '16-'22
5s '09 F-A 5,000 Feb 1 '17-'26
5s '10 M-S 2,500 Mch 1 '17-'21
5s '10 M-S 3,500 Mch 1 '17-'23
5s '10 A-O 30,000 Oct 1 '16-'45
5s '11 M-S 12,000 Mch 1 1931
5s '11 M-S 4,000 Mar 1 1931
5s '12 A-O 7,500 Oct 1 '16-'30
5s '12 A-O 3,000 Oct 1 '16-'21
4¾s'12 A-O 14,000 Oct 1 '16-'29
5s '13 A-O 2,000 Apr 1 '29-'30
4¾s'13 A-O 13,000 Apr 1 '17-'29
4½s'14 F-A 5,000 Aug 1 '1920
4½s'14 F-A 10,000 Aug 1 '16-'25
5s '15 A-O 4,000 Apr 15 '17-'20
4½s'15 A-O 17,000 Apr 15 '17-'33
Refunding Bonds.
4½g'16 J-J $38,000r Jan 15 '17-'35
5s g '16 M-S { 1,000r Mar 1 1917 / 12,000r Mar 1 '18-'21
Assessment Bonds & Certifs.
5s '11 M-S $12,000 Mar 1 1917
5s '12 A-O 8,771.33 Oct 1 1917
5s '13 A-O 6,998 Apr 1 1918
5s '14 F-A 8,525 Aug 1 1919
5s '15 A-O 10,000 Apr 15 1918
5s '15 A-O 11,600 Apr 15 1920
5s '16 M-S { 8,000r Mar 1 '17-'20 / 3,000r Mar 1 1921
Tax Relief Bonds.
5s '14 M-S $12,000r Mar 15 1917
4½ '15 A-O 25,000 Apr 1 1918
5s g '16 M-S 25,000r Mar 1 1919
Old Mun. Impt. Bonds.
5s g '14 J-D 9,000 Dec 1 '16-'24
TOTAL DEBT April 1916 $751,094
Floating debt (additional) 44,906
Assessed valuation 1915 10,385,350
Real value (estimated) 20,000,000
Village tax (per $1,000) 1915 $14.93
INT. at 1st N. Bk., Port Chester.

PORT JERVIS.
This city is in Orange Co. Incorp. July 26 1907. It was formerly a part of the Town of Deerpark, and is liable (jointly with that town) for the bonds of the town which were outstanding on July 26 1907; the amounts of such bonds—refunding railroad bonds—outstanding on Apr 1 1916 was $109,000, of which the present Town of Deerpark will provide for $21,800 and the City of Port Jervis will provide for $87,200, and this amount is given, along with the city's other debt, in the details below.
Refunding Railroad Bonds.
3½s F-A $87,200c&r Feb '17-'29
Refunding Sewer Bonds.
4½s'11 J-J $71,000r July 1 '16-'25
BOND. DEBT Apr 1 1916 $158,200
Total assessed val. 1915 2,691,475
Assess. val. real estate 2,042,520
City tax (per $1,000) 1915 $29.00
Population 1910, 9,564; 1915, 9,413
INT. payable at Nat. Bank of Port Jervis and at City Treasurer's office.

POUGHKEEPSIE.
This city is the county seat of Dutchess County. Incorp. 1854.
Refunding Bonds.
4½s'14 M-N $98,000 May 1 1944
Paving Warrant Bonds.
4½s'14 J-J $230,000 July 1 1934
Ctfs. (Sink. Fd. Com'ers').
3½s M-S $15,000r Sept 1928
3½s M-N 59,000r Nov 1928
3¼s M-S 1,000r Mch 1919
4½s --- 42,000 Sept 1 1944
School Bonds.
4½s'12 F-A $120,000c Feb 1 1922
4s --- 3,000 Mar 1 1929
4½s'13 F-A 150,000c Feb 1 1923
4½s'13 F-A 50,000c Aug 1 1923
4½s'14 M-S 10,000 Sept 1 1944
Sewer Bonds.
3s --- $1,000 Sept 1916
3½s --- 126,000 1923-1935
4s --- 118,000 1927-1929
4½s --- 107,000 1930-1933
Water Bonds.
3s --- $30,000 (Part yearly to 1930.)
3½s --- $143,000 1923-1935
4s --- 40,000 1916-1935
4½s --- 263,000 1930-1933
Water-Supply Bonds.
4s --- $23,000 Aug 1 1917
Fallkill Improvement Bonds.
4s --- $29,000 Mar 1 1929
4½s --- 29,000 Apr 1 1930
P. & E. RR. Bonds.
3s --- $42,000 1916-1929
3¼s --- 52,000 1916-1930
3½s --- 150,000 1916-1931
4s --- 24,000 Mar 1927
4½s --- 35,000 1930-1933
Bounty Bonds.
3s --- $1,750 1916
3½s --- 95,000 1923-1935
4s --- 17,000 Mar 1927
4½s --- 4,000 1931-1933
Warrant Refunding Bonds.
4½s'14 J-D $40,000 Dec 1 1934
Funding Debt Bonds.
4½s --- $83,000 May 1944
H. R. S. H. Bonds.
4½s --- $15,000 May 1 1928
4s --- 16,000 Mar 1 1929
4½s --- 16,000 Apr 1 1930
BOND. DEBT Apr 13 '16 $2,195,000
As's.val.'15-'16 (80% val.) 26,660,720
Tax rate (per $1,000) 1916 $18.59
Popula'n 1910, 27,936; 1915, 32,714
INT. on refunding bonds of 1912 and school bonds of 1913 is payable at Columbia Trust Co., N. Y. City; others at Chase Nat. Bank, N. Y., and Fallkill Nat. Bank, Poughkeepsie.

PUTNAM COUNTY.
Carmel is the county seat.
Building Bonds.
4¼s'11 F-A $30,000r Aug 1 '17-'31
Road Bonds.
4¼s'11 F-A $18,000r Aug 1 '17-'25
4½s'12 F-A 25,000r Aug 1 '18-'30
4¾s'13 F-A 34,000 Aug 1 '16-'31
4¾s'15 F-A { 8,000 Aug 1 '17-'18 / 12,000 Aug 1 '19-'24
County Jail Bonds.
4s F-A $2,000r Aug 1 1916
BOND. DEBT Apr 13 '16 $129,000
Assess. val. 1915 (real) 13,661,796
Total valuation 1915 14,699,002
Popula'n 1910, 14,665; 1915, 12,767
INT at First Nat. Bk., Brewster.

QUEENSBURY UNION FREE SCHOOL DIST. NO. 1.
A district (P. O. Glens Falls) in Warren Co. This district does not include *all* of the city, but does include certain territory outside of the city limits.
5s '11 J-D $15,000 Dec 1 '24-'25
4s J-D 45,500c Dec 1 '16-'22
4½s'14 A-O 75,000 Apr 1 '24-'32
BOND. DEBT May 6 '15 $142,000
Assessed valuation 1914 $8,030,337
Population in 1915 (est) 16,000
INT. payable at Glens Falls Tr. Co.

QUEENS COUNTY.
County seat is Jamaica. A large part of the old County of Queens is now included in the Greater New York, and a law changing the name of that portion of the old county *outside* of Greater New York to Nassau County went into effect Jan. 1 1899. The amount of outstanding bonds of this county which will be chargeable to the City of New York has been finally determined by the Supreme Court (V. 71, p. 875). Under this decision the City of New York was made liable for $3,796,032.11 of the old debt of Queens County as it stood at the date of division, and the remaining $1,011,967.89 became an obligation of Nassau County. Instead of apportioning certain bonds to New York City and to Nassau County, the debt and interest is not divided. New York City pays 78.952414973 of the principal and int. as it becomes due and Nassau Co. 21.047585027. The Comptroller of New York City acts as agent in the payment of the debt.
The statement below shows the obligations of the old County of Queens which remained outstanding on Apr. 29 1916.
Road Bonds.
4s A-O $340,000 Oct 15 1917
4s M-N 375,000 Nov 15 1917
4s J-D 55,000 Dec 27 1917
4s J-D 1,339,000 Dec 1 1917
4s J-D 290,000 Dec 15 1917
4s g J-J 400,000 May 1 1922
4s g M-N 275,000 Nov 1 1916
4s A-O 618,000 Apr 1 1917
4s A-O 135,000 Oct 1 1917
4s g J-J 151,000 July 1 1916
Funding Bonds.
4s J-D { $110,000 Dec 1 '16-'26 / 60,000 Dec 1 1927
4s J-D 50,000 Dec 15 1917
4s J-J 30,000 Jan 1 '17-'19
Building Bonds.
4s J-D $120,000 Dec 15 1927
TOTAL DEBT Apr 29 '16 $4,348,000
N. Y. City's proportion 3,432,851
Nassau's proportion 915,149
Population in 1915 396,727

RAMAPO UNION FREE SCHOOL DIST. NO. 3.
This district (P. O. Suffern) is in Rockland County.
3½s'01 $5,000 Nov 1 '16-'20
4.35s'11 Sep 60,000r Sept 1 '16-'45
BOND. DEBT Apr 13 '15 $68,500
Assess. val. '14 (aht. act.) 2,787,557
School tax (per $1,000) 1914 $8.11
INTEREST at Suffern Nat. Bank.

RENSSELAER.
This city, formerly the village of Greenbush, was incorporated April 1897, and is in Rensselaer County. A bill passed by the Legislature of 1901 annexed to the city the village of Bath-on-the-Hudson and part of the town of East Greenbush.
Sewer and Paving Bonds.
4½s J-J $15,400 Jan '17-'26
Certificates of Indebtedness.
4½s'16 J-J $7,000 Part yearly
Fire Department Bonds.
4½s'08 A-O $5,000r Oct '30'16-'25
4½s'08 A-O 2,500r Oct 30 '16-'20
4½s'15 J-J 10,000r Jan 1 '17-'21
Paving Bonds.
4s J-J $97,520r July 15 '16-'38
4s '04 J-J 9,000r July 1 '16-'24
4½s'09 A-O 11,000r Apr 30 '17-'27
4½s'09 A-O 11,000r Oct 1 '16-'26
4½s'14 M-N 36,000r May 1 '17-'34
4½s'15 J-J 66,500 Jan 1 '17-'35
4½s'16 J-J 39,500 Part yearly
Greenbush Imp. Ref. Bonds.
4½s'11 J-J $130,000r July 1 '16-'41
School Bonds.
4s F-A { $6,000c Aug 1 1916 / 7,000c Aug 1 1921
Assess. val. '14 (83% act.) 6,186,541
Assessed value. real estate 5,316,577
City tax (per $1,000) 1913 $17.59
Popula'n 1910, 10,711; 1915, 11,210
INT. at Rensselaer County Bank.

RENSSELAER COUNTY.
County seat is Troy.
Bridge Bonds.
4½s'15 F-A $58,000r Aug 1 '16-'44
Jail Bonds.
4s '10 F-A { $24,000r Aug 1 '16-'20 / 35,000r Aug 1 '21-'25
4s '10 F-A 90,000r Aug 1 '26-'38
Armory Bonds.
3½s'02 F-A $6,000r Feb 1 '17-'19
Court-House Bonds (registered)
3½s'95 A-O $84,000r Apr 1 '17-'30
3½s'96 A-O 105,000r Apr 1 '31-'45
3½s'97 A-O 25,000r Apr 1 '41-'45
4½s'12 A-O 33,000r Apr 1 '17-'27
4½s'12 M-N 32,000r Nov 1, '16-'32
War Bonds (renewal).
3½s'00 F-A $14,000c Feb 1 '17-'30
3½s'99 F-A 5,000c Feb 1 '17-'21
3½s'01 F-A 1,000c Feb 1 1917
Highway Bonds.
3½s'05 F-A $42,500r Feb 1 '17-'33
3½s'06 F-A 20,000r Feb 1 '17-'36
4s '07 F-A 57,000r Feb 1 '17-'35
4s '09 F-A 36,000r Feb 1 '17-'34
4½s'12 F-A 130,000r Feb 1 '17-'42
4½s'13 F-A 72,000r Feb 1 '17-'40
4½s'14 F-A 73,000r Feb 1 '17-'42
4½s'15 J-D 25,000r June 1 '17-'41
Toll Road Bonds.
3½s'02 F-A $21,000r Feb 1 '17-'23
Hospital Bonds.
4s '09 M-N $15,000r May 1 '17-'24
Sinking Fund Bonds.
3½s'97 A-O $15,000r Apr 1 1917
Refunding Bonds.
3½s'05 F-A $19,000c Feb 1 '17-'35
3½s'06 F-A 20,000r Feb 1 '17-'36
4s '07 F-A 11,000r Feb 1 '17-'27
House of Ind. Bds. (renewal).
3½s'02 F-A $12,000c Feb 1 '17-'22
BOND. DEBT May 15 '16 $1,062,500
Assessed val. real estate 76,720,360
Assessed val., personal 3,261,191
Franchises 5,023,125
Bank stock 3,403,396
Total ass'd '15 (aht. act.) 90,231,521
County tax (per $1,000) '15 $11.01
Pop'n 1910, 122,276; 1915, 121,330
INTEREST on registered bonds is payable at office of County Treas.; on coupon bonds at Nat. State Bk., Troy

RIVERHEAD.
This town is in Suffolk County.
Water System Construc. Bonds.
5s '14 J-D $95,000r Dec 1 '16-'34
5s '14 J-D { $71,250r / 4.875s'14J-D 25,000r } Dec 1 '16-'34
Equal. val. real est. '13 $4,062,259
Population in 1915 5,730

ROCHESTER.
Rochester is the county seat of Monroe County. Incorporated 1834. Law providing for annexation of village of Charlotte went into effect Jan. 1 1916.
City Garage Bonds.
4¼s'16 J-J $30,000r 1917-1936
Library Bonds.
4¼s'16 J-J $30,000r 1917-1936
Playground Bonds.
4¼s'16 J-J $30,000r 1917-1936
Market Bonds.
3½s'04 J-J †$128,000 Jan 1 1924
Incinerating Plant Bonds.
4½s'13 J-J $100,000 Jan 15 1933
Refunding Bonds (Roch. & State Line RR.).
4½s'13 F-A $510,000r Feb 1 1933
Fire House Bonds.
3½s'12 M-N $125,000r May 1 1924
Voting-Machine Bonds.
4s '12 F-A $49,600r Aug 1 1922
4s '14 F-A 15,300 Aug 1 '16-'31
Sewage-Disposal Bonds.
4½s'14 A-O $500,000r Apr 1 1944
4½s'13 J-J 1,000,000 Jan 15 1933
4½s'15 M-S 300,000r Mar 1 1945
4s '16 J-J 250,000c 1946
Bridge Bonds.
3s '90 J-J x$100,000r Jan 1 1920
3½s'91 J-J x100,000r July 1 1921
3¼s'92 J-J x100,000r Sept 1 1922
East Side Trunk Sewer.
4s J-J *$150,000r Jan 1 '22-'27
3½s J-J *125,000r Jan 1 '17-'21
3½s J-J 250,000r Jan 1 '28-'37
3½s'04 J-J 100,000r July 1 '38-'41
Park Bonds.
3s '88 J-J x$200,000r July 1 1928
3½s'96 J-J x60,000r Jan 1 1936
4½s'13 J-J 610,000 Jan 15 1933
4¼s'16 J-J 30,000r 1917 1936
Water-Works.
4s'93-'96 F-A *$300,000r Feb 1 1943
3½s'92 F-A x500,000r Feb 1 1942
3½s'94 F-A *950,000r Feb 1 1944
4s '12 J-J x1,000,000 Jan 1 1942
4½s'13 J-J 1,849,000 Jan 15 1933
4½s'15 M-S 700,000r Mar 1 1945
4s '16 J-J 200,000c 1946
Water Refunding.
3½s'05M-N $360,000r May 1 1935
Water-Works Refunding.
3½s'03 J-J x$2,697,000r Jan 1 1933
Water-Shed Bonds.
3½s'98 F-A $200,000r Aug 1 1918
3½s'04 J-J 170,000r July 1 1924
Local Improvement Bonds.
3½s'99 F-A x$500,000r Oct 2 1919
3½s'04 J-J 500,000r July 1 1924
4s '08 J-J x1,000,000r Sept 1 1938
4½s'13 J-J 2,100,000 Jan 15 1933
4½s'15 M-S 600,000 Mar 1 1945
4¼s'16 J-J 300,000r 1917-1946
School Bonds.
4s'07-'09 J-J $150,000r June 1 '17-'22
4s '12 J-D 350,000r June 1 1942
4½s'14 A-O 500,000r Apr 1 1944
4½s'15 M-S 400,000 Mar 1 1945
4¼s'16 J-J { $391,500r 1917-1945 / 8,500r 1946
Dist. No. 2 (Brighton).
4s --- $2,400 Oct 25 '16-'21
Dist. No. 10 (Brighton).
5s --- $800 Oct 16 '16-'18
5s --- 375 Jan 1 '17-'19
Convention Hall Bonds.
4s '09 J-D $100,000r June 1 1929
Village of Charlotte (*Annexed*).
Water Bonds.
4s J-J $50,000c July 1 1922
4½g'07 F-A 100,000c Feb '16-'35
4½g'07 F-A 61,600c Aug 1 '15-'38
Sidewalk Bonds.
4s M-S $1,000c Sept 1 1916
x Subject to call begin 10 years after date. * After 20 years. † After 5 years.
INTEREST.—All bonds and int are payable at office of Union Trust Co. of N. Y., fiscal agents of the city.

TOT. DEBT, SINK. FDS., &C.—	*Mar.* 31 '16.	*Dec.* 31 '15.
Bond. debt	$20,747,475	$14,179,179
Water debt (included)	8,926,000	8,955,000

Included in the bonded debt given above for Mar. 31 1916 are $5,000,000 local-impt. bonds and $625,000 East Side trunk sewer bonds issued to provide money pending the collection of assessments. Bills payable against entire city Mar. 31 1916, $870,333.
On Mar. 31 1916 the city had a sinking fund of $1,488,244.57. On Mar. 31 1916 the city was $1,519,631.57 under its debt limit.

ASSESSED VALUATION.	1916.	1915.
	$	$
Real estate	215,285,489	202,737,920
(Assessment about actual value.)		
Personal	9,731,550	8,359,600
Franchise	16,416,120	14,623,120
Pensions	513,800	479,400
Total	241,946,959	226,200,040
Tax (per $1,000)	----	$19.73

POPULATION.—In 1915 was 248,465; in 1910 was 218,149.

ROCKLAND COUNTY.
New City is the county seat.
Funding Bonds.
3½s J-D $80,000r..June 1917-24
4½s'05 M-S { 56,000r.Sept 1 '16-'23
{ 8,000r...Sept 1 1924
{180,000r.Sept 1 '25-'34
BOND. DEBT May 1916...$324,000
Assess. valuation {Real est32,267,608
(65% act. 1915) {Total...34,572,684
Popula'n 1910, 46,873; 1915, 46,903
INTEREST payable by check on N. Y. City to registered holder.

ROCKVILLE CENTRE.
This village is in Nassau County. Inc. July 15 1893. Pop. 1915, 5,223.
Light Bonds.
3½g'00 J-J $5,820c&rJuly 1'16-'21
3.85'06 J-D 3,000r.June 1 '17-'19
4.20s'09M-S 2,000r.Sept 1 '16-'19
4.29s'11F-A 10,000r.Aug 1 '16-'25
Water Bonds.
4s '95 J-J $20,000r.Jan 1 '20&'25
3.65s'02J-J 5,000r.Jan 1 '17-'26
4.40s'07J-J 1,000r.July 1 '16-'17
4.29s'11F-A 5,500r.Aug 1 '16-'26
BOND. DEBT April 1916...$53,320
Assess. val. (¼ act.) '15...2,297,845
Tax rate (per $1,000) 1915...$8.50
INT. payable in Rockville Centre at Bank of Rockville Centre.

ROME.
This city is in Oneida Co. Inc. Mch. 8 1870. Population '15, 21,926.
Fire-Apparatus Bonds.
4½s'15 A-O $14,000r.Apr 15 '17-'30
Real Property Purchase.
4½s'15 A-O 5,000r.Apr 15 '17-'21
Water Bonds.
4s '08 J-J $100,000r...July 1 1928
4s '08 J-J 90,000r...Nov 2 1928
4s '09 J-J 50,000r...Apr 5 1929
4s '09 J-J 155,000r...July 1 1929
4s '10 J-J 25,000r...Jan 2 1930
4s '10 J-J 40,000r...Dec 1 1930
4¼s'11 J-J 158,000r...Sept 15 1931
Street Bonds.
4s M-N $10,500r.Nov 1 '16-'22
4s A-O 5,000r.Apr 15 '17-'21
4½s'14 May 8,904.20.May15 '17-'18
4¼s'13Dec15 3,266.67Dec 15'16-'17
4¼s'14 Apr 1 4,662.12.Apr 1'17-'18
4½s'15May15 24,094.94M'y15'16-'19
4s '16 Apr1 20,207.01Apr 1 '17-'20
Sewer Bonds.
4s J-J $100,000r.Apr 15 '17-'21
($5,000 yearly to 1920; bal. due 1921)
4s J-J $37,000r...Apr 15 1921
TOTAL DEBT April 1916..$863,087
Water debt (included)..... 618,000
Assess. val. real, est. '14...9,881,470
Total tax (per $1,000) 1916..$14.97+
INTEREST is payable in Rome at Rome Trust Co. and Farmers' Nat. Bank; and N. Y. at Nat. Park Bank.

ROME SCHOOL DIST. NO. 1.
3½s J-J $2,000r.July 1 '16-'17
4s F-A 6,500r.Feb 1 '17-'18
4s '09 M-S 41,000r.Mch 1 '19-'28
4½s'14 M-N 25,000r.Nov 1 '17-'23
4¼s'15 J-J { 7,500.....Jan 1918
{10,000.....Jan '19-'23
BOND. DEBT May 1 '16..$92,000
Assessed valuation 1916 8,725,075
School tax (per $1,000) 1915...$10.04
INTEREST payable in Rome at Farmers' Nat. Bk. and Rome Tr. Co.

RYE, VILLAGE.
A village in Westchester County. Inc. 1904. Population '15, 5,339.
Sewer Bonds.
5s '08 M-S$253,846.16rMch10 '17-'38
Fire-House Bonds.
5s '08M-S $33,846.16r Mch 10 '17-'38
4½s'10 M-S 8,000r.Mch 10 '17-'24
Street Improvement Bonds.
5s '08 M-S$105,769.24r Mch10 '17-'38
4½s'12 M-S 119,600r.Mch 10 '17-'42
Dock Bonds.
5s '08 M-S $12,600r.Mch 10 '17-'37
BOND. DEBT March 1916 $533,662
Assess. val.'15 (70% act).10,145,591
Tax rate (per $1,000) 1915..$12.69+
INT. at Central Trust Co., N. Y. City.

RYE, TOWN.
This town is in Westchester Co.
Highway Bonds.
½s J-D $80,000r.June 1 '17-'32
4½s'09 F-A 7,000r.Aug 1 '16-'22
Park Bonds.
3.85g09F-A$400,000r.Feb 15 '16-'38
4s g '09 F-A 40,000r.Feb 15 '19-'58
Assessment & Map Bonds.
5s ... $7,000...Sept 1 '18-'24
BOND. DEBT April 8 '16...$539,000
Assess. val. {Real estate...20,755,023
1915.... {Total.....21,050,893
Town tax (per $1,000) 1915 $13.45+
Popula'n 1910, 19,652; 1915, 24,136
INT. at First Nat. Bank, Port Chester.

RYE UN. FREE SCH. DIST. NO. 1.
4s J-D $9,000c....1916-1921
4s '02 J-J 4,600r...Jan 1 '17-'28
4.30s'07J-D 26,000...June 1 '17-'42
BOND. DEBT Nov 1915...$40,000
Assess. val.1915(86% act.).2,828,437
School tax (per $1,000) 1915..$7.80+
Population in 1914 (est.).....3,000
INT. at Mamaroneck in N. Y. exchange.

RYE UN. FREE SCH. DIST. NO. 3.
3½s ... $45,500...$3,500 yearly
5s '09 Nov $33,250...Nov 1 '16-'33
BOND. DEBT Apr 15 '14... $80,500
Assessed val. '13 (⅓ act.)..5,249,746
School tax (per $1,000) 1913...$7.143
Population in 1914 (est.).....4,000

RYE UN. FREE SCH. DIST. NO. 4.
4½s'10 A-O $56,250r.Apr 1 '17-'31
3½s A-O 33,000.....1916-1926
4s ... 30,000.....1916-1934
4½g'15M-N { 116,000r.May 1 '17-'45
{ 31,000r.May 1 '17-'47
BOND. DEBT May 1914..$159,100
Assessed valuation 1913...8,735,188
School tax (per $1,000) 1913...$12.48
INTEREST payable at Sav. Bank, Portchester, Riverhead & Peekskill.

RYE AND HARRISON UN. FREE SCHOOL DIST. NO. 6.
5s '08 M-N $65,000c....1917-1942
BOND. DEBT May 1909... $69,000
Assessed valuation 1908...1,665,000

ST. JOHNSVILLE.
This village is in Montgomery Co Inc. 1854. Population 1915, 2,705.
Water Bonds.
4½s'93 Aug $3,000r.Aug 1 '16 '18
4½s'94 May 3,000r.May 5 '19-'21
4s '98 May 4,000r.May 1 '17-'24
4s '95 Sept 8,000r.Sept 2 '17-'24
3½s'00 July 4,500r.July 1 '16-'24
4½s'14 F-A 15,000...Aug 1 '17-'22
Paving Bonds.
4.30s'11Aug $36,000r.Aug 1 '16-'39
4½s'15 ... 10,000.....
Sewer Bonds.
4½s'06 Nov $27,200r.Nov 1 '16-'35
BOND. DEBT Feb 28 '15..$107,610
Assess. val. '12 (⅓ act.)...1,191,250
Tax rate (per $1,000) 1912...$20.27
INT. at First Nat. Bk., St. Johnsv.

ST. LAWRENCE COUNTY.
Canton is the county seat.
County Home Impt. Bonds.
4s '14 M-S $31,000...Mar 1 '29'30
Highway Bonds.
4s '12 M-S $125,000.....1916-1924
4s '14 M-S 60,000...Mar 1 '25-'28
4½s'15 J-J 125,868.....
NET DEBT Aug 1915... $378,868
Assess. val. real est. '14...48,782,269
Tax rate (per $1,000) 1910....$2.00
Popula'n 1910, 89,005; 1915, 90,291
INT. at County Treasurer's office.

SALAMANCA.
This city is in Cattaraugus Co. Inc. May 14 1913. Pop'n '15, 8,370.
Public Impt. Bonds.
4½s'16 F-A $27,260c.Feb 1 '17-'36
Grade-Crossing Bonds.
4s 10 F-A $12,000...Aug 1 '16-'27
Water Bonds.
5s '07 F-A $12,000r.Aug 1 '16-'27
3.85s'05ann 50,000r.Nov 15 '16 '35
4.70s'11... 1,500...Aug 1 '16-'18
4.35s'14... 39,900...July 1 '16-'34
Light Bonds.
5s '07 F-A $1,000r.Aug 1 '16-'17
5s '07 F-A 4,000r.Aug 1 '16-'23
3.85s'05 s-a 10,000.Nov 15 '16-'35
4.70s'11... 1,500...Aug 1 '16-'18
Park Bonds.
4.40s'09A-O $7,000...Oct 1 '16-'29
Sidewalk Bonds.
4s '05 ... $5,000...Aug 1 '16-'20
4.94s'06... 2,500...Aug 1 '16-'20
4.60s'15 June 16,000r.June 1 '17-'32
Aerial Truck Bonds.
4½s'11 s-a $2,500...Aug 1 '16 '20
Paving Bonds.
3½s'00 ...$8,771.60...July 1 '16-'20
4.89'06 F-A 6,183.32Aug 1 '16-'26
4.95s s-a 6,509.14Aug 1 '16-'26
4½s'10 F-A 6,287.55 Aug 1 '16-'30
4.65'13 A-O 9,078.96r Apr 1 '17-'28
4.70s'12 s-a 1,131.36 Aug 1 '16-'18
School Bonds.
4½s'09 J-J { $10,000r.Nov 1 '16-'20
{ 30,000r.Nov 1 '21-'30
{ 40,000r.Nov 1 '31-'40
4s '06 ... 7,775...Mar 1 '17-'26
4.60s'15 June 15,000r.June 1 '17-'31
TOTAL DEBT Dec 31 '15..$299,335
Water debt (incl)..... 103,400
Assess. val. (real est.) '16...4,537,931
Total assess. val 1916.....4,747,173
Tax rate (per $1,000) 1916...$21.00
INTEREST on the water bonds of 1906, the park bonds and school bonds is payable at Salamanca Trust Co. in Salamanca; on water bonds of 1914 in New York exchange.

SALINA.
This town is in Onondaga County
Railroad-Aid Bonds.
4s M-S $75,600c....1916-1937
BOND. DEBT May 15 '15 75,600
Assess. val. '14 (abt. act.)..1,970,001
Total tax (per $1,000)1914...$11.48
Population 1910, 3,208; 1915, 3,958
INT. at Union Trust Co., N. Y.

SANFORD AND DEPOSIT JOINT UNION FREE SCHOOL DIST.
This district (P. O. Deposit) is in Broome and Delaware counties.
5s '14 J-J $57,000...Jan 1 '17-'54
BOND. DEBT May 1916...$57,000
Assess. val. '14 (2-3 act.)...902,708
Population (est.).....2,000
INT. at Farmers Nat. Bk., Deposit.

SARANAC LAKE.
This village is in Franklin and Essex counties. Incorp. June 1892.
Sidewalk Bonds.
3½s'01 F-A $7,500r....1916-1931
5s '13 F-A 9,000.....1916-1933
Paving Bonds.
4½s'08 M-S $25,000r.Sept 1 '25-'37
4½s'09 M-S 9,000c.Sept 1 '25-'33
4½s'08 M-S 36,000r.Sept 1 '16-'24
4½s'09 M-S 13,000r.Sept 1 '16-'29
5s '13 F-A 9,000.....1916-1933
Water Bonds.
5s '94 July $28,000r.....1923
5s '96 Jan 10,000r.....1924
3½s'01 F-A 30,000r....1916-1931
4s '03 F-A 30,600r....1916-1933
4s '06 J-J 32,000r.July 1 '35-'66
4s '06 J-J 5,000r.Jan 1 '36-'40
4.40s'10M-N 28,000r.May 1 '40-'67
Fire Department Bonds.
5s '07 J-J $1,500r.Jan 1 '17-'19
4.45s'10J-J 14,400r.July 1 '16-'39
Sewer Bonds.
4s '02 F-A $22,666r....1916-1932
4s '06 J-J 18,000r.July 1 '31-'66
4½s'08 s-a 11,500r.Sept 1 '16-'38
4½s'09 M-S 8,000r.Sept 1 '16-'31
4.45s'12J-J 50,000c.July 1 '42-'66
Crematory Bonds.
4.45s'10F-A $8,500r.Aug 1 '16-'32
GEN. BD. DT. Feb 29 '16..$406,667
Spec. ass't bonds(add'l)Oct.15 49,000
Water bonds (additional)... 163,600
TOT. BD. DT. Oct 1915... 395,667
Assess. val. '15 {Real est...2,538,450
½ of act.) {Total.....2,859,789
Village tax (per $1,000) 1915...$19.50
Population 1910, 4,983; 1915, 4,918
INT. payable at Adirondack Nat. Bank Saranac Lake, in N. Y. exch.

SARATOGA COUNTY.
Ballston Spa is the county seat.
Road Bonds.
5s '09 F-A $40,000c.Feb 5 '17-'18
5s '10 M-N 50,000r.Nov 1 '20-'22
5s '14 F-A 50,000...Feb 1 '22-'24
5s '15 F-A 25,000.....1920-1924
Hospital Bonds.
5s '14 F-A $30,000....Feb 1 1919
BOND. DEBT Oct 9 '14...$210,000
Assessed valuation 1913...27,584,152
State&Co.tax(per $1,000) '12...$7.76
Popula'n 1910, 61,917; 1915, 62,982
INT. at County Treas. office.

SARATOGA SPRINGS.
This city is in Saratoga County. Inc. June 22 '15. Pop. 1915, 13,792.
Park Bonds.
4¼s'11 A-O $96,000r.Apr 1 '17-'40
4½s'11 J-D 144,000r.June 1 '17-'40
4½s'13 J-D 50,000r.June 1 '18-'42
Water Bonds.
5s M-S $10,000c&rSep 1 '16-'17
4s M-S { 6,000r...Sept 1 1916
{ 3,000r...Sept 1 1917
Sewer Bonds.
4s M-S $5,000r&c.Sept 1916
4s M-S 130,000r.Sept 1 '17-'29
Village-Hall Bonds.
4s Aug $25,000c&rAug 1 '16-20
BOND. DEBT {For water. $19,000
Apr. 14 '16...{Other pur. 456,000
Long-term school notes... 39,000
Assess. val. real est., 1915..5,327,360
Total assessed val. 1915...5,610,320
(Assessment 1-3 actual value.)
Total tax (per $1,000) 1915...$43.04
INT. at office of Commissioner of Finance in Saratoga Springs.

SARATOGA SPRGS. SCH. DIST.
4.35s'11J-J { $16,000r.July 1 '16-'20
{ 24,000r.July 1 '21-'26
BOND. DEBT Apr 8 1916...$40,000
Assess. val. '15 {Real est...5,325,565
(1-3 of actual) {Total.....5,608,525
School tax (per $1,000) 1915...$13.52
Population in 1915 (est.).....13,000
INTEREST payable at Citizens Nat. Bank, Saratoga Springs.

SAUGERTIES UNION FREE SCH. DIST. NO. 10.
This district is in Ulster County.
4½s'08 M-N $17,000r.Oct 31 '16-'32
4s M-N 46,945r.Nov 1 '16-'56
BOND. DEBT Nov 1 1913 $68,235
Assess. val. '13 (¾ act.)...1,818,027
School tax (per $1,000) 1913...$11.22
Population in 1913 (est.).....4,000
INT. payable at First Nat. Bank

SCARSDALE.
This village is in Westchester Co. Inc. as a town Mar. 7 1778; village May 24 1915. Pop'n 1915, 2,717.
Sewer Bonds.
4.40s'14J-J { $161,000r...July '16-'56
{ 2,000r...July 1 1957
4½s'15 J-J { 10,000r.July 1 '16-'35
{ 6,500r.July 1 '16-'28
4½s'15 F-A 75,000r.Aug 1 '16-'45
Highway Bonds.
5s ... $9,000...May 1 '17-'25
3½s M-N 28,000r.May 1 '17-'44
3½s M-N 13,000r...$2,000 yrly May 1
4s M-N 2,500r.May 1 '30-'32
4s M-N { 4,000r.May 1 '17-'20
{ 1,150r...May 1 1921
4s M-N 10,000r.May 1 '17-'26
4½s'10 J-D 38,000r.June 1 '17-'35
5s '15 ... 75,000.....
BOND. DEBT Aug 1915...$461,650
Assess. val. '15, real set...6,589,017
Total assess. val. 1915....6,744,167
Tax rate (per $1,000) 1912...$11.088
INT. at Citizens' Bank of White Plains and Central Bank of Westchester County, White Plains; or upon demand in N. Y. exchange.

SCARSDALE UN. FR. S. D. NO. 1.
4½s'15 J-D$130,000...June 1 '20-'45
4s ... 26,000...Apr 1 '25-'37
BOND. DEBT May 1916...$156,000
Assessed valuation 1915...5,483,312
School tax (per $1,000) 1915...$6.299
INT. at U.S.Mtge.&Tr.Co., N.Y.

SCHENECTADY.
This city is situated in the county of the same name. Incorp. in 1798
Election Expense Bonds.
4s '14 F-A $14,000r...Aug 1 '16-'22
4s '15 J-D 7,000.Dec 15 '16-'17
Isolation Hospital Bonds.
4s '14 F-A $7,000r.Aug 1 '16-'22
Paving Bonds.
4s '14 M-S $ 9,000r.Sept 1 '16-'18
Culvert Bonds.
4¼s'12 A-O $15,000r...Apr 1 '17-'22
Garbage-Disposal Bonds.
5s '13 J-J $85,000r.Jan 1 '17-'33
4s '14 J-D 6,000r.June 1 '17-'22
4s '15 M-S 5,500r.Sept 1 '16-'26
Park Bonds
5s '13 J-J $270,000r.July 1 '16-'33
4¼s'14 J-D 54,000r.June 1 '17-'34
4½s'15 J-J 38,000r.Jan 1 '17-'35
4½s'15 J-J 30,000r.July 1 '16-'35
4s '15 M-N 10,000...Nov 1 '16-'25
Comfort Station & Band Stand
4s '13 J-J $5,000r.July 1 '16-'20
4s '14 J-D 1,000r.June 1 1917
Bridge Bonds.
4s '13 A-O $17,500r.Apr 1 '17-'23
4s '14 J-D 500r...June 1 1917
School Bonds.
3s '90 F-A $15,000r...Feb 1 '17-'19
4s '99 A-O 18,000r...Apr 1 '20-'23
4s '00 F-A $19,000r.Aug 15 '16-'20
4s '02 F-A 60,000r...Aug 1 '21-'32
4s '03 J-J 90,000r.July 1 '16-'33
6s '98 Aug 660c.Aug 15 '16 '18
6s '01 Dec 625c...Dec 1 '16-'20
4s '06 J-J { 25,000r.July 15 '16-'20
{ 60,000r.July 15 '21-'26
4½s'07 J-D { 6,000r.June 1 '17-'18
{ 30,000r...June 1 1927
4½s'08 J-J 234,000r.July 15 '16-'28
4½s'10 J-J 225,000r.July 1 '16-'30
4½s'11 A-O 160,000r...Oct 1 '16-'31
4½s'12 J-J 255,000r.July 1 '16-'32
5s '13 A-O 85,000r.Apr 1 '17-'33
5s '13 J-J 360,000r.July 1 '16-'33
4½s'14 J-J 24,000...July 1 '16-'27
4¼s'14 J-D 90,000r.June 1 '17-'34
4½s'15 F-A 12,000r.Aug 1 '16-'27
4½s'15 M-S 50,000r.Sept 1 '16-'35
Garbage Collection Bonds.
4s '14 F-A $6,000r.Aug 1 '16-'21
Police Dept. Bonds.
4s '14 J-D $2,000r.June 1 '17-'18
Public-Market Bonds.
4¼s'12 A-O $70,000r.Apr 1 '17-'30
4½s'15 J-J 12,000r.July 1 '16-'21
City Hall Building Bonds.
3½s'05 M-S $20,000r...Sept 1 '16-'25
Water Bonds.
4s '96 J-J $30,000r...July 15 1916
3s '86 M-N 10,000r...Nov 1 1916
4s '98 J-D 32,000r.June 1 '17-'18
4s '99 J-J 15,000r...July 1 1919
4s '01 F-A 15,000r...Aug 1 1921
4s '03 F-A 319,000r.Aug 15 '16-'23
3½s'04 J-J 45,000r.July 15 '16 '24
Deficiency & Impt. Bonds.
4s '02 F-A $20,000r.Feb 1 '23-'26
4s '04 M-N 40,000r.May 1 '17-'24
4s '03 M-N 15,000r.May 1 '17-'19
4s '15 M-S 24,000r...Sept 1 1916
4s '15 J-D 8,200...Dec '16-'19
Grade-Crossing Bonds.
4s '09 J-J $252,000r.July 20 '16-'29
Sewer Bonds.
4s '91 A-O $10,000r...Oct 1 1920
4s '92 A-O 10,000r...Oct 1 1921
4s '94 F-A 15,000r...Aug 1 1922
4s '96 J-J 5,000r...July 15 1923
4s '98 J-D 15,000r...June 1 1924
4s '99 J-J 15,000r...July 1 1925
4s '01 J-D 30,000r.1926-'28 & '30
4s '02 M-N 55,000r.May 1 '23-'31
4s '02 M-N 13,000r...May 1 1932
4s '03 M-N 70,000r...May 1 '17-'30
4s '04 M-N { 12,000r.May 1 '17-'19
{ 25,000r.May 1 '20-'24
4½s'06 A-O 110,000r.Oct 15 '16-'26
4½s'07 J-D 370,000r...June 1 1927
4½s'08 A-O 108,000r.Apr 1 '17-'28
4½s'10 A-O 60,000r...Oct 1 '16-'27
4½s'11 A-O 80,000r...Oct 1 '16-'31
4½s'12 A-O 85,000r...Oct 1 '16-'32
5s '13 J-J 342,000r.July 1 '16-'33
4¼s'14 J-D 285,000r.July 1 '16 '34
4½s'15 M-S 80,000r.Sept 1 '16-'35
Fire Bonds.
4s '00 J-D $25,000r...June '17-'19
4s '01 J-D 10,000r...June 1 1927
4s '01 J-D 15,000r...June 1 1929
4s '03 J-J 40,000r.July 1 '16-'23
4s '04 M-N 24,000r.May 1 '17-'24
3½s'07 J-D 10,000r.Dec 1 '16-'20
4s '13 A-O 16,000r.Apr 1 '17-'24
4s '14 J-D 22,000r.June 1 '17-'27
4½s'15 J-J 4,500r.Jan 1 '17-'25
4s '15 J-J 7,000r.Jan 1 '17-'30
4s '15 A-O 8,000...Oct 1 '16-'23
BOND. DT. May 10 '16..$6,454,985
Cert. issued in anticipation of tax levy..... 1,110,000
Water bonds (incl. above) 466,000
Sinking funds..... 471,618
Total assess. val. 1916...58,125,652
(Assessment about 80% actual value)
Tax rate (per $1,000) 1916....$37.10
Population in 1910.....72,826
Population '15 (State Census) 80,386
INT. at office of City Treasurer.

SCHENECTADY COUNTY.
County seat is Schenectady.
Glenridge Sanatorium Bonds.
4½s'14 M-N$26,000...May 1 '17-'29
Court-House and Jail Bonds.
4s $100,000 { $8,000...July 1 1917
{ 12,000.July 1 thereaf
4½s 16,000 { 12,000...July 1 1916
{ 4,000...July 1 1917
4½s 100,000 { 8,000...July 1 1925
{ 12,000.July 1 '26-'33
4½s 100,000.....July 1 1934-'42
4½s 200,000 { 8,000...July 1 1942
{ 12,000.July 1 '43-'58
4½s 94,000.....July 1 1917-'63
Funding Bonds.
4½s'09 F-A$130,000c.Feb 1 '17-'29
BOND. DEBT Apr 18 '16...$768,000
Assess. val., real estate...62,686,834
Assess. val., personal..... 2,456,343
Assess. val. spec. franchise 2,962,898
Total assess. val. 1915...$68,104,075
Pop'n 1910, 88,235; 1915, 98,625
INT. on court-house bonds payable part at Rochester Sav. Bank, part at Citizens' Trust Co. in Schenectady, and part at Schenectady Trust Co.; on funding bonds at Brooklyn Sav. Bank, Brooklyn, N.Y.

SCHUYLER COUNTY.
County seat is Watkins.
Highway Bonds.
4½s'13 M-S $20,000.....1916-1925
TOTAL DEBT May 1916...$30,000
Popula'n 1910, 14,004; 1915, 13,954

SCOTIA.
This village is in Schenectady Co. Inc. Jan. 1902. Pop'n 1915, 3,790
Street-Impt. Bonds.
5s '14 F-A $11,000...Aug 1 '16-'24
(Subject to call any interest date.)
Fire-Department Bonds.
4.60s'14 F-A $3,000...Aug 1 '19-'24
Funding Bonds.
5s '12 F-A { $3,200c.Aug 1 '16-'17
{ 8,000c.Aug 1 '18-'25
Water Bonds.
4.90s'06F-A $20,000c...Aug 1 '16-'35
5s '07 F-A 7,500r...Aug 1 '16-'30
5s '10 F-A 4,600....Aug 1 1926
4¾s'09 F-A 4,600....Aug 1 1923
4.80s'11F-A 4,600....Aug 1 1927

SCOTIA (*Concluded.*)
3.90s'05F-A $36,000---Feb 1 '17-'34
4½s'05 F-A 28,800---Feb 1 '17-'34
5s '12 F-A 5,100c--Aug 1 1928
5s '13 F-A 5,100c---Aug 1 1933
4.40s'14 F-A 5,100c---Aug 1 1934
5s '15 --- 5,100----Aug 1 1935
Sewer Bonds.
5s '10 F-A $2,000----Aug 1 1926
4½s'05 F-A 36,000---Feb 1 '17-'34
5s '07 F-A 6,500---Aug 1 '16-'28
4¾s'09 F-A 2,000----Aug 1 1922
4.80s'11F-A 2,000----Aug 1 1927
5s '12 F-A 2,500c---Aug 1 1928
5s '13 F-A 2,500c---Aug 1 1933
5s '13 F-A 8,000c-Aug 1 '18-'25
4.40s'14 F-A 2,000c---Aug 1 1934
5s '14 F-A 2,000--Sept 1 '16-'19
5s '15 --- 2,000----Aug 1 1935
Drainage Bonds.
4¾s'09 F-A $5,000----Aug 1 1924
4.80s'11F-A 6,000----Aug 1 1927
5s '10 F-A 6,000----Aug 1 1927
Village-Hall Bonds.
5s '07 F-A $4,000r--Aug 1 '16-'23
5s '10 F-A 2,000----Aug 1 1926
4¾s'09 F-A 1,000----Aug 1 1923
4.80s'11F-A 2,000----Aug 1 1927
5s '12 F-A 500c---Aug 1 1928
5s '13 F-A 500c---Aug 1 1933
BOND. DEBT May 18 1916 { For water 123,500 / Other pur. 119,700
Floating debt---------- 12,500
Sinking funds---------- 7,874
Assess. val. '15, real est---1,777,456
Tax rate (per $1,000) 1915---$15.00
INT. at Schenectady Trust Co.

SENECA COUNTY.
Waterloo is the county seat.
Highway Bonds.
4.40s'15 A-O $14,070--Oct 1 '17-'30
Court-House and Jail Bonds.
4½s'14 J-D $96,000c-June 1 '17-'32
5s '16 J-J 42,000----$2,000 y'rly
BOND. DEBT May 1916--$152,070
Pop'n 1910, 26,972; 1915, 25,249.
INT. at First Nat. Bk. of Waterloo

SENECA FALLS, TOWN.
This town is in Seneca County.
Refunding Bonds.
4¾s'13 J-J $100,000--July 1 '16-'25
TOTAL DEBT Dec 31 '15-$100,000
Assess. val. real estate----3,880,096
Total assess. val. 1915----4,260,036
(Assessment about 82% actual value)
Total tax (per $1,000) 1915---$16.68
Pop'n 1910, 7,407; 1915, 7,631.
INT. payable in N. Y. City; at Douglas Fenwick & Co.

SENECA FALLS, VILLAGE.
This village is in Seneca County
Incorp. in 1831; re-incorp. in 1902.
Final Judgment Bonds.
4.60s'15F-A $10,600--Aug 10 '16-'25
Street Paving Bonds.
4.30s'11F-A $50,000r--Feb 1 '17-'26
4.25s'11F-A 30,000r--Aug 1 '16-'25
4.30s J-D 10,000---Dec 1 '16-'24
4.45s'12F-A 20,000---Feb 1 '27-'30
4½s'16 J-J 4,600---Jan 1 '17-'26
Sewer Bonds.
4⅝s'06 A-O $47,599.86c-Oct 1'16-36
4.70s'08 J-J 36,300r-Mch 2 '17-'38
TOTAL DEBT Apr 10 '16-$209,100
Sinking funds---------- 17,907
Assess. val. real estate----2,935,105
Total assess. val. 1915----3,207,140
Village tax (per $1,000) 1915--$16.84
Pop'n 1910, 6,588; 1915, 7,018.
INT. pay. at Exchange Nat. Bk. and State Bank of Seneca Falls.

SKANEATELES.
This village is in Onondaga Co
Inc. 1833. Population 1915, 1,768.
Water Bonds.
4s g J-J $30,000r---July 1 1916
Light Bonds.
3½s g J-J $1,000r---------1919
Sewer Bonds.
4½s'15 J-J $5,000r-July 1 '16-'20
4s --- 6,000----------
(Due serially beginning 1916)
BOND. DEBT Apr 7 '16----$42,000
Water debt (included)------ 30,000
Assess. val. '15 (60% act.) { Real est--1,250,000 / Total----1,350,000
Village tax (per $1,000) 1915--$10.50
INT. at Nat. Bank of Skaneateles.

SKANEATELES UNION FREE SCHOOL DIST. NO. 10.
This district is in Onondaga Co.
4s '09 Oct { $10,000r-Oct 1 '16-'25 / 24,000r-Oct 1 '26-'37
BOND. DEBT Apr 10 '16- $34,000
Assess. val. '15 (60% act.)-1,472,402
School tax (per $1,000) 1915--$7.50
Population in 1914 (est.)------1,800
INT. at Nat. Bank of Skaneateles.

SOLVAY.
This village is in Onondaga Co.
Inc. 1894. Population 1915, 5,886.
Refunding Water Bonds.
5s '15 F-A $75,000r---Aug 1 1940
General Impt. Bonds.
4½s'14 F-A { $7,000r-Aug 1 '16-'22 / 42,000---Aug 1 '23-'43
4½s'14 F-A { 7,000 -----1916-1922 / 32,000 -----1923-1938
Street Bonds.
4½s'09 J-D $132,000-June 1 '17-'38
4½s'12 F-A 148,000c-Aug 1 '16-'40
Water bonds---------- $75,000
Sewer bonds---------- 39,000
Milton Avenue bonds----- 32,000
TOTAL DEBT April 1916-$470,000
Sinking fund---------- 16,700
Assess. val., real 1915----5,436,961
Total valuation 1915------6,088,861
Tax rate (per $1,000) 1915---$12.50
INT. at Chase Nat. Bank. N. Y.

SOUTHAMPTON.
This village is in Suffolk County
Inc. 1894. Population 1915, 3,092
Fire & Park Bonds.
4½s'16 J-J $11,000--July 1 '18-'28
Lake Impt. Bonds.
4.45s'15 J-J $25,000 -----1919-1928
H. & L. Truck Bonds.
5s July $5,000r----1916-1924
Curb and Gutter Bonds.
4½s'10 J-J $4,500r--Jan 1 '17-'26
Municipal Bldg. Bonds.
4.40s J-J $20,000r -----1916-1935
4½s J-J 3,000r----1916-1921
Macadam Road Bonds.
3.88s J-J $7,500r--July '16-'18
Steam-Roller Notes.
5s July $2,000r----1916-1917
BONDED DEBT May 6'16-$78,500
Assess. val., real estate----3,232,496
Total assess. val. 1915----3,584,186
Village tax (per $1,000) 1915-$13.00
INT. pay. at Southampton Bank.

SOUTHAMPTON UNION FREE SCHOOL DIST. NO. 6.
4½s'13 Jan $104,000r--Jan 1 '16-'42
4½s'12 Jan 11,000r--Jan 1 '16-'28
4s '06 Nov 5,500r-$1,000 yearly
4½s Jan 23,000r-$1,000 yearly
BOND. DEBT May 1 1916 $143,500
Assess. val. real estate----3,610,767
Total assess. val. 1915----3,997,000
Total tax (per $1,000) 1915---$10.00
Population in 1915 (est.)------3,500
INT. at Southampton Bank and First National Bank.

SUFFOLK COUNTY.
County seat is Riverhead.
Hospital Bonds.
4½s'15 A-O $45,000r-Apr 1 '17-'25
Bldg. Impt. Bonds.
4½s'14 J-D $15,000r-June 1 '17-'34
Jail Bonds.
4½s'10 M-S { 105,000r-Mch 1 '17-'23 / 20,000r---Mch 1 1924
Road Bonds.
4½s'08 J-J $45,000r-July 1 '16-'24
4½s'13 A-O 55,000r-Apr 1 '24-'29
4½s'15 J-J { 70,000r-July 1 '16-'25 / 60,000r-July 1 '26-'35
BOND. DEBT Apr 13 '16--$447,500
Floating debt---------- 58,000
Assess. val. '15, real estate93,354,776
Tot.assess.val.(¾act.)'15100501,012
County tax (per $1,000) 1915--$3.90
Pop'n 1910, 96,138; 1915, 104,342.
INT. at County Treasurer's office.

SULLIVAN COUNTY.
Monticello is the county seat.
4s '11 J-J $28,000-c&trJan 1'17-'30
Turnpike Bonds.
4s '10 J-J $16,060r--Jan 1 '17-'27
Court-House and Jail Bonds.
4s '09 J-J $115,000c--Jan 1 '17-'39
BOND. DEBT Jan 1913--$185,632
Assess. val. '12 (½ act.)---7,503,170
State&Co.tax(per $1,000) '12-$12.12
Pop'n 1910, 33,808; 1915, 38,189.
INT. at County Treasurer's office.

SYRACUSE.
Mark E. Conan, Comptroller.
Syracuse is situated in Onondaga County. Incorp. Dec. 13 1847. The village of Elmwood was annexed on Jan. 1 1900. Pop'n 1915, 145,293.
Collegiate Bonds.
4s '96 J-D *$100,000r---Dec 1 1926
Harbor Brook Impt. Bonds.
3½s'02 M-N* *3,500r-Nov 1 '16-'22
3½s'03 A-O *4,900r-Apr 1 '17-'23
School Bonds.
3½s'01 F-A*$15,000r---Aug '16-'21
3½s'02 J-J *43,400r-July 1 '16-'22
4½s'07 M-N 35,750r May 15 '17-'27
4½s'07 J-J 15,000r July 15 '16-'27
4s '09 A-O 97,500r-Apr 1 '17-'29
4½s'14 J-D 19,000r-Dec 1 '16-'34
4½s'15 J-J *47,500r-Jan 1 '17-'35
4½s'15 F-A *95,000--Feb 1 '17-'35
4½s'15 A-O 394,500r-Aug 1 '16-'35
4½s'16 F-A 31,500r-Feb 1 '17-'36
Onondaga Creek Impt. Bonds.
3½s'02J-D *$17,500r-Dec 1 '16-'22
4s '04 M-N *10,000r-May 1 '17-'24
Park Bonds.
3½s'01 F-A *$7,500r---Aug '16-'21
4½s'11 M-N 75,000r-May 1 '17-'31
4½s'12 J-D 80,000r-June 1 '17-'32
4½s'13 F-A 45,000r-Aug 15 '16-'33
4½s'15 M-N 88,635--May 1 '17-'35
4½s'16 M-N 60,000r-May 1 '17-'36
General Impt. Bonds.
4½s'10 J-J $180,000r-July 1 '16-'30
4½s'11 M-S 116,800--Sept 15 '16-31
4½s'12 M-N187,000r-Nov 1 '16-'32
4¼s'14 A-O 326,700r-Apr 1 '17-'34
Local Impt. Bonds.
4½s'06 A-O*$22,500r---Oct 1 1916
4½s'07 F-A 32,000r-Aug 1 '16-'17
4½s'08 M-S 64,500r-Sept 1 '16-'18
4½s'09 M-S 48,000r-Sept 1 '16-'19
4½s'10 A-O 23,200r-Apr 1 '17-'20
4½s'10 J-J 80,000r July 15 '17-'20
4½s'11 J-D 95,000r-June 1 '17-'21
4½s'12 J-D 3,400r --June 1 1917
4½s'12 J-D 84,000r-June 1 '17-'22
4½s'13 M-S 176,000r-Sept 1 '16-'23
4½s'13 M-S 13,800r-Sept 1 '16-'18
4¼s'14 J-D 216,000r-June 1 '17-'24
4¼s'14 J-D 4,800r-June 1 '17-'19
4½s'15 J-D 327,750--June 1 '17-'35
4½s'16 J-D 10,925--June 1 '17-'35
City-Hall Refunding Bonds.
4s '09 F-A$210,000r-Aug 2 '16-'29
Sewer Bonds.
4½s'07 J-J $30,000r-July 1 '16-'27
4s '08 J-J 130,000r-July 1 '16-'28
4½s'11 A-O 75,000r-Apr 1 '17-'31
4½s'11 F-A 160,000r-Aug 1 '16-'31
4½s'12 F-A 170,000r-Aug 1 '16-'32
4½s'14 J-D 48,500--Dec 1 '16-'34
4½s'15 J-D 190,000--June 1 '17-'35
Public Safety Bonds.
4½s'15 J-J *$11,400 --Jan 1 '17-'35
Bridge Bonds.
3½s'01 F-A *$4,200r---Aug '16-'21
4½s'15 A-O 11,400--Apr 1 '17-'35
Library Bonds.
3½s'01 F-A*$11,400r---Aug '16-'21
Fire Department Bonds.
3½s'01 F-A*$12,600r---Aug '16-'21
3½s'02 M-N *7,500r-May 1 '17-'22
4½s'07 A-O 36,000r-Oct 1 '16-'27
4½s'13 A-O 55,250r-Apr 1 '17-'33
Refunding Railroad Bonds.
4s '99 J-D*$915,000r--Dec 30 1929
Zoological Bonds.
4½s'15 M-N $9,500--May 1 '17-'35
Water Bonds.
4s '94 J-J $500,000r---July 1 1920
3½s J-J2,150,000r---July 1 1920
3s J-J1,000,000r---July 1 1920
3½s J-J 100,000r-Jan 1 '27-'28
3½s'01 J-J *25,000r-Apr 1 '17-'21
4½s'08 J-J 325,000r-July 1 '16-'28
4s '08 J-J 390,000r-July 1 '29-'40
4s '09 J-J 100,000r-July 1 '41-'44
Court-House Bonds.
4½s'07 F-A$120,000r-Aug 1 '16-'27
Funded Debt Bonds.
4s '04 J-D*$108,800r-June 1 '17-'24
Fire Alarm & City Hall Bonds.
4s '09 A-O $97,500r--Apr 1 '17-'29
High-School Bonds.
4s '06 M-N *$25,000r May 15 '17-'26
4½s'07 M-N*112,500r May 15 '17-'26
3½s'00 J-J *300,000r---July '16-'45
4½s'13 A-O 63,750r-Apr 1 '17-'33
4½s'15 A-O 200,000r-Aug 1 '16-'35
4½s'16 M-N100,000r-May 1 '17-'36
City's share town of Salina bonds---------- $10,380.80
Germania Trac----------$4,086
Town Onondaga---------- 89
BOND. DEBT Apr 1 '16 $11,063,756
Water debt (included)-- 4,500,000
Assessed valuation, real-132,216,038
Assessed val., personal-- 4,660,808
Franchises ---------- 7,234,810
Total val. '15 (abt.act.)-144,111,656
City tax rate (per $1,000) '15--$18.50
INT. on bonds marked (*) at U. S. Mtge. & Tr. Co.; water '90 to '98 at Metropolitan Tr. Co.; other bonds at Columbia Tr. Co., New York.

TARRYTOWN.
This village is in Westchester Co.
Inc. 1870. Population 1915, 5,752.
Sewer Bonds.
4s J-D $9,000--Dec 1 '16-'18
Fire Dept. Bonds.
4½s'15 J-J $10,000--Oct 1 '18-'27
Water Bonds.
4s J-D $84,000r---June 1 1919
4s J-D 245,000r---June 1 1926
3¾s'04 F-A 22,000r-Aug 1 '16-'26
4¼s'11 F-A 30,000r-Aug 1 '16-'35
TOTAL DEBT Apr 8 '16--$400,000
Floating debt Apr 1 '16---- 3,000
Assess. val. real estate---11,596,550
Total assessed val. 1915--13,415,168
Tax rate (per $1,000) 1915----$8.00
INT. at Tarrytown Nat. Bank.

THOMPSON.
This town is in Sullivan County.
Refunding Railroad Bonds.
4s M-S$150,000r ----------1923
3½s M-S 75,000r----------
TOTAL DEBT Jan 1912---$235,000
Total valuation 1911---------- 939,837
Total tax (per $1,000) 1910---$35.87
Pop'n 1910, 4,196; 1915, 4,942.
INT. at Nat. Union Bk., Monticello.

TICONDEROGA UNION FREE SCH. DIST. NO. 5.
Building Bonds.
4.40s'06M-N $53,000r--May 1 '17-'42
BOND. DEBT May 2 '16---$53,000
Assessed valuation 1915---2,734,401
School tax (per $1,000) 1915 $10 97 +
INTEREST payable at N. Y. at any bank or trust company.

TOMPKINS COUNTY.
Ithaca is the county seat.
Highway Bonds.
4¼s'15 Apr $40,000c-Apr 1 '17-'36
TOT. BD. DT. Mar 1915. $161,184
Assess. val. { Real estate---20,329,628 / 1914---- Personal ---- 858,600
Pop'n 1910, 33,647; 1915, 36,535.
INT. payable at office of County Treasurer in N. Y. exchange.

TONAWANDA, CITY.
This city is in Tonawanda Town, Erie Co. Population 1915, 9,147.
Sewer Bonds.
4s&5s --- $40,300--July 1 '16-'34
4½s --- 12,000--July 1 '16-'35
4¾s --- 21,000----July 1 1939
5s --- 12,600----July 1 1937
5s --- 13,200----July 1 1937
4¼s'14 --- 19,000----July 1 1934
Paving Bonds.
5s --- $10,269.33Mch 2 '17-'32
4.30s'14 J-J 47,000----July 1 1925
4.30s --- 16,000----July 1 1925
Water Bonds.
5s Jan $19,200---Jan 2 '17-'32
Water Refunding Bonds.
4¼s'12 J-J $130,000--Jan 1 '17-'42
4½s'14 J-J 59,000r-Jan 1 '17-'44
BOND. DEBT May 8 '16--$399,569
Water debt (incl.)---------- 208,200
Sinking funds---------- 9,527
Assessed val. { Real -------4,756,000 / 1915 ----- Total ------5,210,129
City tax (per $1,000) 1915--$13.95 +
INTEREST on the refunding bds. payable at Chase Nat. Bk., N. Y.; on others at Seaboard Nat. Bk., N. Y

TONAWANDA SCH. DIST. NO. 1.
This district was formerly Union Free School District No. 3. The schools are now under city charter.
4s '92 A-O $18,000c ----1917-1922
4s '97 A-O 42,000c ----1938-1947
4s '98 A-O 12,000c ----1919-1922
4½s'16 s-an 46,000----1921-1911
TOTAL DEBT May 9 '16---$72,000
Assessed valuation 1915---5,233,229
(Assessment 75 to 90% actual value)
School tax (per $1,000)1915-- $10.13
Population in 1915 (est.)------8,000
INT. on 4s of 1892 at Hanover Nat. Bk., N. Y.; others at Seaboard Nat. Bank, New York.

TONAWANDA TOWNSHIP.
This town is in Erie County.
Paving Bonds.
5s '06 M-N $26,000c----Jan 1 1921
3½s'06 M-N 170,000c----Jan 1 1921
BOND. DEBT Apr 1915-- $196,000
Sinking fund---------- 32,000
Town valuation 1914------4,250,000
(Assessment 60 to 80% actual value.)
Tax rate (per $1,000) 1913----$6.17
Population in 1910----------2,175
INT. at First Nat. Bk., Tonawanda.

TROY.
Troy is situated in Renssalaer County. Incorporated in 1816. On Jan. 1 1901 a bill known as the "Greater Troy Bill" became operative. Under its provisions the village of Lansingburg and portions of the towns of North Greenbush and Brunswick became part of Troy.
Public Improvement Bonds.
3½s'96 J-D $24,000r---Dec 1 1916
3½s'97 J-D 23,500r---Dec 15 1916
3½s'98 J-D 50,000r-Dec 15 '16-'20
4s '02 J-J 4,629.50rJan 1'17-'22
3½s'02 A-O 10,640r--Oct 1 '16-'22
4s '02 J-J 49,983.85rJ'ly 1 '16-22
4s '03 M-S 21,760r-Sept 1 '16-'23
4s '03 F-A 2,220r--Aug 1 '16-'23
4s '05 J-J 17,027.50rJuly1 '16-'25
4s '06 J-J 41,800c-July 1 '16-'26
4s '06 J-D 11,631.50r Dec1 '16-'26
4½s'07 F-A 33,738.08rAug15'16-27
4½s'08 A-O 24,200c-Oct 15 '16-'28
4s '09 M-N 97,500r May 11 '17-'29
4s '10 A-O 4,720r-Apr 29 '17-'20
4½s'10 F-A 110,600r-Feb 1 '17-'30
4s '10 F-A 55,000r-Feb 24 '17-'30
4½s'11 F-A 12,000r-Feb 1 '17-'31
4½s'11 J-D 6,000r-Juue 1 '17-'21
4½s'11 M-N 7,200r-Nov 1 '16-'21
4½s'11 J-D 56,000r-Dec 1 '16-'31
4½s'13 J-J 102,000r-Jan 10 '17-'33
4½s'13 F-A 69,700r-Feb 10 '17-'33
4½s'14 F-A 61,200r-Feb 16 '17-'34
4½s'14 A-O 114,300r-Apr 15 '17-'34
4½s'15 A-O 79,800r-Apr 15 '17-'35
4½s'15 J-J 59,000r-July 15 '16-35
4½s'15 A-O 79,800r-Apr 15 '17-'35
4½s'16 M-N 38,000r ----1917-1936
Voting-Machine Bonds.
4s '06 F-A $13,539r-Aug 1 '16-'26
Park Bonds.
3½s'02 A-O$130,000r--Oct 1 '16-'41
4s '05 F-A 28,000r---Aug 1 1925
4s '06 A-O 48,802.98r-Apr 1 1926
4s '07 M-S 23,197.02r-Mch 1 1927
4½s'08 M-N 18,000r-May 14 '17-28
4s '09 M-N 13,000r-May 11 '17-'29
Municipal Loan Bonds.
4s '06 J-D $68,750c-J'ne 15 '16-'26
School Janitors Salary Bonds.
4s '05 A-O $3,646.49r-Oct 1 1917
Tax Deficiency Bonds.
4½s'08 A-O $22,343.61rOct28'16-'28
4s '05 M-N 20,168.19rMay1 '17-'25
4s '05 J-J 28,804.60r Jly 15'16-25
4s '06 M-S 22,500r-Mch 27 '17-'26
4½s'10 J-D 13,600r-Dec 1 '17-'20
4½s'11 J-D 5,000r-Dec 1 '17-'20
Troy Water Bonds.
4½s '79 F-A $16,000c-Aug 1'16 &'19
3½s '83 M-N 15,000c-May 1 '17-'19
3½s '85 M-N 1,000r---Nov 1 1917
3½s'01 F-A 10,000r--Aug 15 1916
3½s'02 J-J 15,000r---July 1 1916
3½s'02 J-J 200,000r-July 1 '17-'23
3½s'02 J-J 305,000r-July 1 '25-'33
3½s'02 J-J 58,125.33rJuly 1 '35-36
4s M-S 355,000r-Sept 1 '17-'24
4s '05 J-D 155,260.91r June 1 1925
4s '05 M-S 181,500r-Sept 1' 35-'39
4s '06 J-D 90,750r-Jne 5 '16-'26
4s '06 M-S 7,000r-Sept 1 '16-'23
4½s'08 M-N 160,000rMay 15 '17-'48
4s '09 F-A 23,000r-Aug 15 '16-'29
4½s'11 J-J 15,000r-Jau 15 '17-'31
4½s'11 J-D 135,000r-June 1 '17-'31
4½s'13 J-D 46,750r-June 1 '17-'33
4½s'14 J-J 315,000r-Jan 15 '17-'34
4½s'14 M-S 332,500r-Mar 1 '17-'54
4s '16 M-N 60,000r ----1917-1956
Public Building Bonds.
4s '02 F-A $9,800r---Aug 1 1918
3½s'01 M-N 12,739.96rNov15'16-21
4½s'07 F-A 44,831.19rAug 1 '16-'27
4½s'08 J-J 16,250r-July 15 '16-'28
4½s'08 J-D 29,250r-Dec 1 '16-'28
4s '09 J-J 15,540r-July 6 '16-'29
4s '09 F-A 6,200--Aug 1 '16-'19
4½s'11 F-A 260,000r-Aug 1 '16-'31
4½s'14 M-S 72,900r-Mar 1 '17-'34

LANSINGBURG. Annexed Jan. 1 1901.
Water Bonds.
4s '84 M-S $40,000c---Mch 1 1924
4s '84 M-S 60,000c---Mch 1 1934
4s '88 M-N 25,000c---Nov 1 1938
4s '89 J-J 10,000c---July 1 1939
4s '91 M-N 15,000c---May 1 1941
4s '00 F-A 25,000r---Aug 1 1920
4s '00 M-N 20,000r---Nov 1 1950
4s '99 F-A 60,000c---Aug 1 1949
4s '10 A-O 11,370r--Oct 1 '16-'30
4½s'14 F-A 27,000r-Feb 16 '17-'34
INT. paid at office of City Treas.

TOTAL DT., SINK. FUND, &c.:	*Apr. 20 '16.*	*Oct. 1 '15.*
Municipal dt.	$2,099,280	$2,191,798
Water debt	2,756,886	2,793,886
Total debt	$4,847,166	$4,985,684

On April 20 1916 there were outstanding public-impt. certificates (temporary loan), $106,257, and revenue bonds (temporary loan), $575,000.

The sinking fund on April 20 1916 aggregated $102,938.

WATER BONDS.—The interest and principal of the water-works bonds are provided for by the Water Department from water rents.

ASSESSED VALUATION.—

	1915.	1914.	1905.
R. E.	58060,039	57609,920	51372,445
Pers'l	2253,821	2312,821	2877,727
Total	60313,860	59922,741	54250,172

(Assessment about full value)

Tax perM	*21.66	------	19.73

* The city has several different tax

rates, the figures given above being the rates for all purposes. State, county and city, in the old city of Troy. In the old city of Troy the tax for 1915 was $21.66; in Sycaway School Dist., $21.28; in annexed territory of North Greenbush, $21.28; and in Wards 15, 77 and 17 (formerly Lansingburg), $16.35 with school tax of $9.30 additional.
Pop'n 1910, 76,813; 1915, 75,488.

TRUXTON.
This town is in Cortland County.
Railroad-Aid Refunding Bonds.
4½s'12 J-J $84,000c July 15 '1942
BOND. DEBT Apr 12 '16--$84,000
Floating debt---------- 2,800
Assess. val. (90% act.)'15-- 473,275
Tax rate (per $1,000) 1915---$30.34
Pop'n 1910, 1,132; 1915 1,089.
INT. at Guarantee Tr. Co. in N.Y.

TUCKAHOE.
This village is in Westchester Co. Inc. Dec. 8 1892. Pop'n 1915, 2,753.
Street Bonds.
5s '07 M-N $8,500r--May 1 '17-43
4.75s'08 A-O 800r--Apr 1 '17-'18
5s '14 M-N 19,800--May 1 '19-'40
4.20s'16M-N 15,000--May 1 '20-'34
(Subject to call any time.)
Sewer Bonds.
4.40s'06 M-S $47,500--Sept 1 '16-'34
4.75s'08 A-O 4,000r--Apr 1 '17-'24
4.75s'08 M-S 3,000r-Sept 1 '16-'21
5s '14 M-N 2,300--May 1 '41-'43
Village-Hall Bonds.
4.30s'10 M-N$34,500--Nov 1 '16-'38
Highway Bonds.
4.20s'09 F-A $9,000r--Aug 1 '16-'33
BOND. DEBT Apr 14 '16- $263,396
Assess. val. '15 (40%act.)-2,949,257
Total tax (per $1,000) 1915---$13.46
INT. at First Nat. Bk., Mt. Vernon.

ULSTER COUNTY.
County seat is Kingston.
4s M-S $18,000c-Mar 1 '17-'22
4s M-S 9,600c-Mar 1 '17-'19
Turnpike and Road Bonds.
4s M-S $26,000c--Mch 1 '17-'29
4s '05 M-S 4,000c--Mch 1 '17-'18
4½s'09 M-S 80,000r--Mch 1 '17-'32
Refunding Bonds.
4s M-S $202,000c-Mch 1 '17-'31
Court-House Bonds 1895 (Ref.).
4s M-S $15,000c--Mch 1 '17-'21
4s M-S 46,000c-Mar 1 '23-'24
Jail Bonds.
4s M-S $80,000c-Mar 1 '25-'26
4s M-S 13,000c---Mch 1 1928
Poor-House Bonds.
4s '05 M-S $8,000c---Mch 1 '17-'20
BOND. DEBT Apr 18 '16 $517,000
Assessed val. '14 (real)---32,904,296
Total valuo 1915---------33,254,908
Pop'n 1910, 91,769; 1915, 85,367.
INT. at office of County Treas.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 1.
This district is in Broome County.
4.35s '14 July {$10,000c-Dec 1 '16-'20; 16,000c-Dec 1 '21-'24; 84,000c-Dec 1 '25-'38}
5s '15 --- 18,000--Dec 1 '16-'24
BOND. DEBT June 1915--$152,000
Assessed valuation -------2,900,000
Population 1914 (school census)6,300
INT. at Farmers' Nat. Bank, Union, in N. Y. exchange.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 5.
This district is in Broome County.
4.40s'14 Dec $75,000c--Dec 1 '16-'40
BOND. DEBT Oct 20 '15--$148,500
Assess. val. {Real estate---3,181,735; 1915----{Total--------3,278,969}
Tax rate (per $1,000) 1915----$12.00
Population in 1914 (est.)-------5,500

UTICA. Stuart W. Snyder, Comp.
This city is in Oneida Co. Incorporated 1832. Pop'n '15, 80,589.
Viaduct Bonds.
4s '16 M-S $26,000r-Mar 1 '17-'36
Bath-House Bonds.
4¼s --- $8,500--Sept 1 '16-'32
Paving Bonds (*Assessment*)
4s -- $33,176.42 due 1-6th yearly
4¼s -- 2,321.48 due 1-6th yearly
4½s -- 94,241.81 due 1-6th yearly
Hospital and Nurses' Home.
4½s F-A $4,000r-Aug 1 '16-'23
4¼s'12 J-J 10,625r-July 1 '16-'32
4½s'14 J-J 4,500r-July 1 '16-'24
Sewer Bonds.
4½s'09 J-D $1,200r-Dec 1 1916-17
4½s'09 M-S 12,000r-Sept 1 1916-27
4s J-J 9,100r-July 1 '16-'29
4½s May 15,000r-May 4 '17-28
3½s Nov 120,000r--Nov 1 '16-'35
4s Nov 25,200r--Nov 1 '16-'36
4¼s'12 M-S 17,000r--Sept 1 '16-'32
4s Oct 50,000r-Oct 1 '16-'25
4s M-N 25,000r-May 1 '17-'26
4¼s A-O 4,200r-Oct 1 '16-'22
4½s'14 J-J 9,000r-July 1 '16-'24
4½s'15 J-J 18,000r-July 1 '16-'33
4¼s'15 AO 5,000--Oct 1 '16-'25
4½s'15 A--O 5,000--Oct 1 '16-'25
Academy and School Bonds.
3½s A-O $1,890r-Oct 15 '16-'22
4s '09 F-A 7,850r-Aug 1 '20-'29
4½s'09 F-A 14,000r-Aug 1 '16-'29
4½s'09 M-S 56,000r-Sept 1 '16-'29
4½s'08 J-J 6,000r-July 2 '16-'18
4½s 08 J-J 32,500r-July 15 '16-'28
4½s'08 M-N 13,000r-Nov 2 '16-'28
4½s'08 M-N 20,800r-Nov 2 '16-'28
4s '09 A-O 9,750r-Apr 1 '17-'29
4s J-J 7,650r---July 1 1916
4s J-J 6,000r--Jan 1 '17-'19
4s J-J 3,000r--Jan 1 '17-'19
4s J-J 3,000r--Jan 1 '17-'19
4s J-J 6,000r--Jan 1 '17-'20
3½s J-J 4,500r--Jan 1 '17-'19
3½s J-J 6,000r--Jan 1 '17-'19
3½s J-D 12,250r-June 1 '17-'23
3½s J-D 7,000r-June 1 '17-'23
3½s J-J 11,250r--Jan 1 '17-'25
4s '07 M-N 7,500r---May 1 1926
4½s'10 M-N 65,000r-May 1 '17-'29
4½s'13 J-J $90,000r-July 1 '16-'33
4½s M-S 165,000r-Sept 1 '16-'35
4½s F-A 63,000r-Feb 1 '17-'34
4½s'14 J-J 85,500r-July 1 '16-'34
4½s'15 M-N408,500r-May 1 '17-'35
4½s'13 J-J 15,000r-July 1 '16-'25
Refund. U. C. & B. RR. Bonds.
4s '09 M-S$120,900r-Mch 1 '17-'29
Voting-Machine Bonds.
4¼s'14 F-A $5,500r-Aug 1 '16-'26
Subway Bonds.
4¼s'11 J-J $28,000--July 1 '16-'29
4½s'13 M-N 1,700--May 1 '17-'33
4½s'13 A-O 18,000r--Oct 1 '16-'33
4½s'14 A-O 22,500r Apr 15 '17-'34
4½s'15 J-J 53,000r-July 1 '16-'35
Fire-Station Bonds.
4½s'14 M-N$38,000r--Nov 1 '16-'34
Parkway and Parks.
4s '09 J-J $35,000--July 1 '16-'29
4½s'10 J-J 37,500--July 1 '16-'30
4¼s'11 J-J 20,000r-July 1 '16-'31
4¼s'12 J-D 75,000r-June 1 '17-'31
4½s'13 J-J 17,000r-July 1 '16-'32
4½s'13 M-N 2,550r-May 15'17-'33
4½s'13 M-N 6,300r-Nov 1 '16-'33
4½s'14 A-O 16,200r-Apr 1 '17-'34
4½s'14 J-J 38,950r-July 1 '16-'34
4½s'14 J-J 3,500r-July 1 '16-'22
4¼s'14 J-J 3,500r-July 1 '16-'22
4¼s --- 8,500--Sept 1 '16-'32
4½s'15 J-J 37,000r-July 1 '16-'35
Mohawk River Impt. Bonds.
4s J-J $150,000r---Jan 1 '22-'31
4s '07 M-N 50,000r-May 1 '27-'36
4s '07 A-O 8,000r-Oct 15 '27-'34
Bridges and Culverts.
4s '09 Apr $1,200r-Apr 1 '17-'19
4½s'10 F-A 45,000r-Aug 1 '16-'30
4½s'11 J-J 2,600r-July 1 '16-'28
4¼s'12 M-N 56,000r-May 1 '17-'32
4¼s M-S 5,400--Sept 1 '16-'24
4¼s'13 J-J 600r-Jan 10---1917
4½s'15 J-J 85,000r-July 1 '16-'35
Police & Fire Bonds.
4s '09 A-O $6,500r-Apr 1 '17-'29
3½s 04 July 18,000r---July 1'16-'24
4s '06 Aug 6,000r-Aug 17 '16-'21
4½s'11 M-S 19,000r-Mar 1 '17-'26
4½s'11 J-J 48,000r-July 1 '16-'31
4¼s'12 F-A 10,200r-Aug 1 '16-'32
4½s'14 J-J 7,000r-July 1 '16-'22
Fire Apparatus Bonds.
4½s'15 J-J $40,000r-July 1 '16-'35
Library Bonds.
4s Jan {$60,000r--Jan 1 '17-'28; 30,000r--Jan 1 '29-'31}
3½s Apr {16,000r-Apr 1 '17-'24; 15,000r-Apr 1 '25-'34}
Street Bonds.
4¼s'12 J-D $1,800rJune 15 '16-'21
4½s'13 J-J 24,000r-July 1 '16-'23
4½s'14 A-O 16,000r-Apr 15 '17-'24
4½s'15 J-J 12,000r-July 1 '1-'727
Tax-Relief Bonds.
4s --- $20,000--July 2 '25-'28
4½s --- 40,000--May 4 '17-'24
Delinquent Tax Bonds.
5s J-J $60,000r---July '16-'21
4¼s M-S 1,100r----Sept 1916
4¼s A-O 1,000r----Oct 1916
4½s M-N 1,000r---Nov '16-'17
4½s M-N 2,000---May '17-'18
4½s J-D 1,000--Dec 1 '16-'1 7
4½s'15 M-N 2,000r--May 5 '17-'18
4½s'15 A-O {1,603.05 Oct 20 1916; 4,000--Oct 20 '17-'20}
4¼s'15 A-O {1,603.50-Oct 20 1916; 2,000--Oct 20 '17-'20}
BOND. DEBT Apr 30 '16—

Public impt bonds-----	$2,723,515
Paving bonds---------	129,740
Delinquent tax bonds--	73,788
Tax-relief bonds------	65,000
Refunding bonds------	120,900

TOT. BD. DT. Apr 30 '16 $3,112,943
Against paving bonds there are outstanding assessments upon property benefited equal to amount of bonds.
INT. is payable in Utica at the City Treasurer's office, or at request of registered holder in N. Y. exchange

ASSESSED VALUATION.

	1915.	1914.	1910.
R. E.	44165,415	43184,755	42168,944
Per'l	11068,870	*8467,337	8516,450
Sch'ls			
&high-ways.	285,725	278,445	------
Total.	55521,010	930,537	50685,394
(Equalized at 80% actual value.)			
Tax(p.M)	$22.28	23.30	----

a Including special franchise valuation 1915. $3,554,920 and $2,900,000 shares of bank stock.
*Including special franchise valuation 1914, $3,719,387.
The value of property owned by the city 1915, $7,353,490.87.

VOLNEY.
This town is in Oswego County.
Railroad-Aid Bonds.
4s F-A $66,000r-Feb 1 '17-'27
Bridge Bonds.
4s July $14,000r-July 1 '16-'22
4½s'15 --- {9,000-Mar 15 '17-'25; 12,000-Mar 15 '26-'31; 1,000---Mar 15 1932}
BOND. DEBT May 1916--$102,000
Assess. val. (80% act.) '15-- 869,480
Tax rate (per $1,000) 1915 --$29.70
Pop'n 1910, 2,407; 1915, 2,420.

WALTON (TOWN).
This town is in Delaware County.
Refunding RR. Aid Bonds.
4s F-A $34,000c&r--Part y'rly
BOND. DEBT Apr 29 '16- $34,000
Assess. val. '15 (real est.)-1,837,766
Tax rate (per $1,000) 1915 ---$13.56
Pop'n 1910, 5,088; 1915, 5,275.
INT. payable on $24,000 at Union Dime Sav. Bank in New York and on $22,000 at First Nat. Bk., Walton.

WAPPINGERS FALLS.
This village is in Dutchess County.
Water Bonds.
5s '14 J-D {$9,000--Dec 1 '16-'24; 40,000--Dec 1 '25-'34; 25,000--Dec 1 '35-'39}
Sewer Bonds.
5s '14 J-D {$12,000--Dec 1 '16-'29; 60,000--Dec 1 '30-'44}
5s J-D 15,000 -----1920-1934
Highway Bonds.
5s '14 J-D $18,000--Dec 1 '16-'33
BOND. DEBT May 8 '16- $181,000
Water debt (included)---- 74,000
Assessed val'n (real est)---1,179,749
Tax rate (per $1,000) '15---$17.47
Pop'n 1910, 3,195; 1915, 3,742.
INT. at Nat. Bank of Wappinger Falls.

WARREN COUNTY.
Lake George is the county seat.
Road Bonds
5s '08 Feb $20,000r-Feb 10 '17-'18
5s '12 J-D 50,000r ----1919-1923
BOND. DEBT Apr 10 '16 $70,000
Floating debt---------- 20,000
Assess. val. '15 (real)----16,126,678
Total val. '15 (1-3 act.)--18,057,793
County tax (per $1,000) '15--$24.00
Population in 1915---------32,977
INT. payable in N. Y. exchange.

WARSAW, VILLAGE.
This village is in Wyoming County. Inc. 1843; re-inc. Jan. 11 1898.
Street Impt. Bonds.
4½s'14 A-O $20,000---Oct 1 '16-'25
Water Bonds.
4s '95 J-J $15,000r --------1920
4.90s'12A-O 12,000---Oct 1 '16-'17
Village-Hall Bonds.
5s '11 ann. $4,000 -----1916-1919
BOND. DEBT Apr 8 '16-- $53,000
Water bonds (included)--- 27,000
Sinking fund (water)---- 2,000
Assess. val. (60% act.) '15-2,006,540
Tax rate (per $1,000) 1915.---$13.43
Pop'n 1910, 3,206; 1915, 3,424.
INTEREST payable in N. Y. and at Wyoming Co. Nat. Bk., Warsaw.

WATERFORD.
This town is in Saratoga County.
Bridge Bonds.
5s '15 F-A $6,250--Feb 1 '17-'22
Town-Hall Bonds.
5s '14 --- $31,600----------
Sewer Bonds.
4½s'07 --- $14,340r--Dec 28 '16-'27
Water Works Bonds.
4½s'13 Mar $132,000r--July 1 1949
TOTAL DEBT May 1916- $185,440
Assessed valuation 1915---2,120,000
Tax rate (per $1,000) 1915----$16.80
Pop'n 1910, 6,128; 1915, 5,487.

WATERLOO.
This village is in Seneca County. Inc. 1824. Pop'n '15, 4,343.
Paving Bonds.
5s '15 M-S {$8,000--Mar 1 '17-'18; 39,000--Mar 1 '19-'31}
4¼s g '16 M-$36,000--Sept 1 '17-'28
Sewer Bonds.
4½s'13 M-S $25,000--Sept 1 '18-'43
4.85s'13M-S $80,000r-Sept 1 '16-'43
TOTAL DEBT Mar 2 1916 $152,000
Assessed val. '15 (real est.)-1,927,115
Total valuation, 1915-----2,093,770
Village tax (per $1,000) '15---$13.85
INT. payable in New York.

WATERTOWN, CITY.
This city is in Jefferson County.
City-Hall, 1896.
4½s --- $40,000--Oct 1 '26-'30
Bridge Bonds.
4½s'16 M-N$25,000r---May 1 1946
School Bonds.
3½s M-N $100,000--May 1 '22-'41
3½s A-O 33,800--Apr 1 '24-'25
4s '06 J-J 88,000r---July 1 1936
4s '08 M-N 24,500r---May 1 1938
4½s'15 J-J 89,000r---Jan 1 1945
Water Bonds.
3½s M-S $80,000----1917-1925
3¼s M-S 35,000----Sept 1 1922
3.7s M-S 65,000----Mch 1 1927
4s '05 J-D 81,000r---June 1 1925
Funding and Deficiency Bonds.
3½s F-A $40,000--Feb 1 '17-'24
Fire-Building Bonds.
4s '07 A-O $40,000r---Apr 1 1937
4s '08 M-N 11,435r---May 1 1938
Public Improvement Bonds.
4s '94 Oct $3,000----------1916
4s '94 A-O 20,000-----1917-1921
4s '97 F-A 3,000--Feb 1 '17-'19
3½s'02 M-N 75,000 -----1930-1944
4s '04 M-N 45,000 -----1928-1936
4s '10 M-N 31,000r---May 1 1940
4½s'14 M-N 65,000r---May 1 1944
Indebtedness Bonds.
4s '96 A-O $20,000---Oct 1 '22-'25
Street-Improvement Bonds.
4¼s'12 J-J $110,000r---July 1 1942
Sewer Bonds.
3½s'00 M-N $55,000---May '17-'27
4s '08 M-N 80,000r---May 1 1938
BOND. DEBT Apr 8 '16-$1,245,735
Water debt (included)--- 266,000
Floating debt---------- 16,000
Assess. val. '15 (¾ act.)--16,055,855
Total tax (per $1,000) 1915--$32.144
Pop'n 1910, 26,730; 1915, 26,895.

WATERVILLE
This village is in Oneida County. Inc. Feb. 8 1871. Pop. 1915, 1,564.
Water-Works Bonds.
4s '88 J-J $7,000c--Jan 1 '17-'18
Reservoir Bonds.
4.35s'07 J-J $22,500r--Jan 1 '17-'31
BOND. DEBT May 15 '16--$29,500
Assess. val. 1915, real estate-659,965
Total assess. val. 1915------709,571
Tax rate (per $1,000) 1915---$11.15
INTEREST payable in N. Y. on 4.35s at R. Kleybolte & Co.; on 4s at Importers' & Traders' Bank.

WATERVLIET.
This city is in Albany County. Inc. 1896. Population 1915, 14,990.
City-Hall Bonds.
4½s'15M-N {$52,250--May 1 '17-'35; 9,000--May 1 '17-'25; 16,000--Dec 15 '16-'31}
Fire Dept. Bonds.
5s M-N $8,500--Nov 15 1932
Public Impt. Bonds.
4½s'13 A-O $29,750-----Apr 1 1933
Highway Bonds.
4½s'14 A-O $6,750--Apr 1 '17-'34
Storm-Sewer Bonds.
4½s'12 A-O $88,000-Apr 15 '17-'32
4½s'14 A-O 6,016.16 -------1924
4½s'14 A-O 5,137.59Apr 1 '17-'19
4½s'15 M-S 52,800----Sept 1939
Broadway Improvement Bonds.
4½s'10 M-N $4,000--Nov 1 '16-'19
School Bonds.
4s '02 F-A $19,000r--Aug 1 '16-'34
4½s'10 M-S 42,000-Sept 15 '16-'23
4s.'11 A-O 10,000--Oct 1 '25-'29
Water Bonds.
4½s'15 J-D$625,000r-Dec 1 '16-'40
Funding Bonds.
4½s'09 J-J $64,000-Apr 15 '16-'48
Pavement Bonds.
4½s'08 F-A $1,000----July 2 1916
4½s A-O 19,215.04-Oct 1 1923
4½s M-S 1,493.09-Sept 1 1916
BOND. DEBT May 15 '16 $533,662
Water debt (additional)--- 525,000
Floating debt---------- 21,383
Sinking funds---------- 28,713
Assess. val. '16 (about act.) {real estate.5,037,335; total -----5,669,720}
City tax (per $1,000) 1916---$29.90
INT. on water bonds at Hanover Nat. Bank, N. Y.; on others at Chamberlain's office.

WATKINS.
This village is in Schuyler County. Village incorp. as Jefferson in 1842; name changed to Watkins in 1852.
Sewer Bonds.
5s '13 A-O $12,600--Oct 1 '16-'43
Paving Bonds.
4.40s'12F-A $32,500c-Feb 1 '17-'42
Water and Sewer Bonds.
4s J-J $20,000r---July 1921
Electric-Light Bonds.
4s A-O $13,000r---Oct 1924
Refunding Water & Sewer Bds.
4.20s'10 A-O $56,000r---Apr 1 1930
BOND. DEBT Apr 1916-- $150,500
Water debt (included)------ 92,000
Assess. val. real est. '15---1,111,164
Village tax (per $1,000) 1915--$25.84
Pop'n 1910, 2,817; 1915, 2,760.
INT. on paving bonds payable at Watkins State Bk.; on others at Columbia Trust Co., N. Y.

WAVERLY.
This village is in Tioga County.
Water-Works Bonds.
4¼s'12 M-N$221,000r.May 1 '17-'42
Broad St paving---------- $15,000
Town-hall bonds---------- 4,000
BOND. DEBT Apr 8 '16-- $240,000
Water debt (included)---- 221,000
Assessed val., real estate--1,934,940
Total assess. val. 1915----2,336,154
(Assessment 60% to 75% act. val.)
Tax rate (per $1,000) '15----$12.79
Population in 1915----------5,119
INT. at Bond & Goodwin, N. Y.

WELLSVILLE.
This village is in Allegany County. Inc. 1857. Population 1915, 4,595.
Street-Improvement Bonds.
5s '07 M-S $14,450--Sept 1 '16-'32
4.85s'08M-S 21,000c&r Sept 1 '16-'36
4.15s'06M-S 23,970.80c&rMch1'17-35
4.15s'09M-S 11,400r---Sept 1 '16-'34
5s '14 M-S 14,250r---Sept 1 '16-'34
5s '15 --- 15,000--Sept 1 '16-'25
Water & Light Plant Acquisition & Impt. Bonds.
4½s'15 J-J {$104,000r.July 1 '19-'44; 137,500r.July 1 '19-'43}
BOND. DEBT Apr 8 '16-- $327,321
Water debt (included)---- 179,000
Assess. val (½ act.) '15--1,742,016
Village tax (per $1,000) 1915 $15.05+
INT. on 1906 issue at First Nat. Bank of Wellsville; on issue of 1909 in N. Y. at Columbia Trust Co.; on bonds of 1915 at U. S. Mtge. & Trust Co., N. Y.

WEST CARTHAGE.
This village is in Jefferson County. Inc. 1889. Population 1915, 1,587.
Road bonds----------$3,200
Village-Hall Bonds.
5s July $1,000----$200 yearly
Water Bonds.
4s '02 --- $14,700c ---------1925
4s '09 --- 24,000r---Part y'rly
Sewer Bonds.
4s '95 --- $13,600r---Part yearly
4s '04 --- 5,400r---Part yearly
BOND. DEBT Apr 12 '16- $61,900
Sinking fund---------- 1,520
Assess. val. 1915 {real estate. 671,575; total ----- 691,115}
Village tax (per $1,000) 1915--$15.00
INT. on 4s of 1902 payable at Importers' & Traders' Bank, N. Y.; on 4s of 1895 and 4s of 1909 at Watertown Sav. Bk.; on 4s of 1904 at Jefferson Co. Sav. Bk., Watertown; on 5s at Peter Virkler's, Castorland; on road bonds at Carthage Nat. Bank.

WESTCHESTER COUNTY.
County seat is White Plains.
Almshouse Bonds.
4s '09 M-S $70,000r-Sept 1 '37-'39
Armory Bonds.
4½s'08 F-A $30,000r--Feb 1 '32-'37
4½s'10 M-N 9,675----May '20-'21
4s '16 M-S 60,000r-Mar 1 '18-'27
General Purposes.
3½s J-D $50,000r--J'ne 1 '27-'28
Road Bonds.
4½s'11 A-O $58,870r--Oct 1 '31-'36
4½s'12 A-O 42,945r--Oct 1 '32-'36
4½s'12 A-O 24,710r--Oct 1 '32-'33
4½s'12 A-O 9,905r----Oct 1 1927
5s '14 F-A 13,580r-Aug 1 '29-'31
4½s'15 A-O 14,994r--Apr 1 '32-'34
4½s'15 M-N 40,320----Nov '17-'26
4s '16 A-O {11,760r-April 1 1917; 140,000r-April '18-'31}
Building Bonds.
4½s'15 M-N$100,000r-Nov 1 '17-'36
4s '16 M-$1,000,000r Mar 1 '20-'59

WESTCHESTER CO. (*Concluded*).

Bldg. Site-Purchase Bonds.
4¼s'15 A-O $175,000r_Apr 1 '27-'44

Court-House Bonds.
4s '05 F-A $150,000r_Aug 1 '30-'35
4½s'07 J-J 275,000r__July 1 '26-'36
4½s'08 M-N 220,000r_Nov 1 '16-'37

Funding Bonds.
3 1-10s J-D $40,000r_June 1 '29-'30
3½s J-D 30,000r___June 1 1931
4s '04 --- 59,704.43 June 1 '31-'32
4s '04 --- 25,000___June 1 1928
4s '04 --- 18,533.47_June 1 1933
4s '05 M-S 39,704r___Mch 1 1932
4½s'07 J-J 64,579r_July 1 '28-'33
4½s'08 F-A 117,333.20r Aug 1 '36-'37
4½s'10 F-A 85,208.66r Feb 10 '20-'36
5s '10 F-A 30,100r__Aug 1 '30-'35

Bronx Parkway Bonds.
4s '16 A-O {190,000r_Apr 1 '39-'48
{ 8,000r___Arp 1 1949

Bronx Parkway Funding Bonds.
4½s'14 J-D $437,000_June 1 '39-'63
4½sg'15 J-D 323,000c_June 1 '63-'79

Temporary Loan Bonds.
3½s J-D $8,500r___June 1 1917
3½s J-D 51,742r_June 1 '25&26
4½s'13 M-N 400,000r_May 1 '18-33

Drainage Bonds.
4½s'08 J-J $1,000,000c_Jan 1 '33-'82
4s '09 J-J 1,250,000c_Jan 1 '33-'82
4½s'15 J-D 108,000r_June 1 '17-'25
4½s'15 J-D 80,000___June '16-25

Bridge Bonds.
4½s'11 J-D $20,000r_June 1 '21-'22
4½s'12 J-J 12,000___Jan 1 '35-'37
4½s'13 A-O 30,000___Apr '33-'38
4½s'14 J-J { 45,000r_July 1 '16-'24
{ 7,000r___July 1 1925

Refunding Bonds.
3.10s J-D $6,000r_June 1 '17-'19

Bridge Bonds.
4½s'08 J-D $6,000r_June 1 '17-'22
BOND. DT. May 10 '16. $8,501,132
Floating debt_____ 751,346
Assess. val. real est____404,692,668
Assess. val. personal____ 7,365,702
Total assess. val. '15____412,058,370
(Assessment about 70% actual value)
State&Co. tax (per $1,000) '15_$4.50
Pop'n 1910, 283,055; 1915, 321,713
Value of real estate owned by the county, 1915, $1,100,000.

INT. on sewer bonds of 1909 payable at Mechanics' Nat. Bank, N. Y.; on other issues by County Treasurer.

WESTFIELD, VILLAGE.
This village is in Chautauqua Co. Inc. 1833. Population 1915, 3,319.

Paving Bonds.
__s --- $12,000 ____1916-1921

Sewer Bonds.
4¼s'10 J-J $88,000r__Jan 2 '17-'38

Refunding Water Bonds.
4½s'10 F-A $10,000r_Aug 1 '17-'21

Water-System Construction.
3½ &4s M-N $29,700c&r__1916-1924
BOND. DEBT Oct 1914__ $151,500
Assess. val. '14 (2-3 act.)__2,052,475
Tax rate (per $1,000) 1914___$11.00

INT. payable at Citizens' Bank of Westfield in New York exchange.

WEST SENECA.
This town is in Erie Co. Incorp. 1851. The decrease in the valuation for 1909 was caused by a division of the town, cutting off the city of Lackawanna.

Sewer Bonds.
5s '15 Apr $25,380_____
(Part yearly beginning Apr 1 1916)
Bridge bonds_____ $2,000
BOND. DEBT Apr 1 1916 $27,380
Assess. val. '15, real estate_2,999,123
Total assess. val. 1915____3,416,369
Total tax (per $1,000) 1915___$9.311
Pop'n 1910, 4,605; 1915, 5,970.

INTEREST payable at the Lackawanna Nat. Bank of West Seneca.

WEST WINFIELD.
This village is in Herkimer Co. Inc. 1898. Pop'n 1915, 788.

Water-Works Bonds.
4½s'13 --- $29,700c_July 1 '16-'43
TOTAL DEBT Apr 22 '16__$29,700
Assess. val., real estate____ 386,110
Total assess. val. 1916____ 403,818
Vil. tax (per $1,000) 1916____$14.50

INT. at West Winfield Nat. Bk.

WHITEHALL.
This village is in Washington Co.

Street Bonds.
4.20s'16 J-D {$10,000r ____1917-1926
{ 25,590r ____1927-1943
{ 500r_____1944
TOT. BD. DT. Apr 11 '16_ $124,000
Water debt (incl.)_____ 44,000
Total assess. val. 1916____1,739,889
Total tax rate (per $1,000) '16_$12.07

WHITEHALL (TOWN) UNION FREE SCH. DIST. NO. 11.
This district is in Washington Co.
4½s'14 J-D $56,000r_June 1 '17-'44
TOTAL BOND DEBT___ (?)
INTEREST at Treasurer's office.

WHITE PLAINS, CITY.
This city is in Westchester Co. Inc. as village 1866; city Jan. 1 1916.

Paving Bonds.
4s J-D $15,000___June '26-'28
3½s M-N 100,000____May 1 1931
3½s A-O 75,000____Oct 1 1930
4s '05 A-O 3,000____Oct 1 1935
5s J-D 30,000____Dec 1 1933
5s '08 M-N 20,000__May 1 '39-'42
4½s'08 F-A 20,000__Aug 1 '39-'42
4½s'09 F-A 20,000__Aug 1 '35-'38
4½s'09 A-O 20,000__Oct 1 '35-'38
4½s'11 A-O 20,000__Oct 1 '47-'50
4½s'12 F-A $20,000r_Aug 1 '20-'32
5s '13 F-A 10,000r_Aug 1 '24-'25
4½s'13 --- 47,466r_Jan 1 '17-'43

Sewer Bonds.
__s --- $158,000_____
3½s A-O 10,000____Oct 1 1930
4s M-S 24,000__Sept 1 '24-'29
4s '04 F-A 9,000____Aug 1 1929
4s '05 A-O 9,000____Oct 1 1935
4s '07 J-D 3,000___June 30 1937
5s '08 M-N 18,000____May 1 1938
4s '09 M-N 12,000____May 15 1934
4½s'12 F-A 11,500r_Aug 1 '20-'23
5s '13 F-A 15,000r_Aug 1 '22-'24
5s '13 A-O 12,200r__Oct 1 '25-'26

Funding Bonds.
4½s'07 J-D $23,000____June 1 1937

Refunding Bonds.
4s J-J $3,000____July 1 1916
4s '05 A-O 1,000____Oct 1 1935

Library-Site Bonds.
3.84s'06 A-O $13,000____Apr 2 1946

Tax Deficiency Bonds.
6s '14 A-O $20,000r___Apr 1 1919

Tax and Assessment Bonds.
4s J-J $10,000____Oct 1 1921
4s '04 M-N 17,000____Nov 1 1924
4s '05 J-D 99,000____Dec 1 1945
5s '06 M-N 11,000____Nov 1 1916
5s '07 A-O 15,000____Oct 1 1917
4½s'09 A-O 33,000____Oct 1 1917
4½s'10 A-O 23,000____Oct 1 1920
5s '12 A-O 32,000r____Oct 1 1918
5s '15 J-D 7,575r___June 1 1920

Water Bonds.
1s F-A $117,000__Aug 1 '16-'28
4s J-D 25,000___June '26-'29
3½s A-O 60,000____Oct 1 1929
3½s A-O 86,000___Oct 31 1931
4s A-O 40,000____Apr 1 1924
4s '04 F-A 1,000____Aug 1 1929
4s '04 M-S 23,000____Sept 1 1934
4s '04 M-N 23,000____Nov 1 1934
4s '05 A-O 29,000____Oct 1 1935
4s '06 A-O 10,000____Apr 2 1936
4s '06 M-S 85,000____Sept 1 1936
4½s'08 F-A 155,000____Aug 1 1938
4½s'08 M-N 4,000____Nov 1 1938
4s '09 M-N 27,000___May 15 1939
4½s'10 J-J 100,000____Jan 1 1940
4.10s'10 J-J 12,000____Jan 1 1940
4½s'11 A-O 10,000____Apr 1 1931
4½s'12 J-D 8,000r___Dec 1 1922

Current Debt Bonds.
__s --- $49,000_____
5s '08 M-N 26,000____May 1 1938
4s '09 A-O 35,000___Apr 15 1919

Fire Department Bonds.
4s M-S $5,000__Sept 1 '16-'20
4s J-D 7,000__Dec 1 '16-'22
4s M-S 3,000____Mch 1 1919
4s '05 A-O 5,000____Apr 1 1925
5s '08 M-N 10,000____May 1 1938
4½s'09 --- 25,000_____
4.15s'09 --- 25,000_____
__s '11 J-D 38,000__Dec 1 '16-'34
5s '13 J-J 13,000____1916-1928
4½s'13 --- 6,000__Dec 1 '18-'29
5s '13 J-D 6,000__Dec 1 '18-'29
5s '15 J-J 14,500r_Jan 1 '17-'45

TOWN OF WHITE PLAINS BDS.

Road Bonds.
3½s J-J $78,000r_____1929
4s J-J 60,000r___July 1 1934
4s J-J 5,000r___Jan 1 1930
4½s'10 J-D 42,000r_June 1 '17-'37
4½s'12 F-A 30,000__Aug 1 '17-'31

Summary of Debt Oct. 6 1915.

Current debt bonds_____	$124,000
Sewer bonds_____	222,270
Fire department bonds___	136,500
Tax and assessment bonds	168,668
Macadam & paving bonds	375,000
Refunding bonds_____	12,000
Water bonds_____	848,800
Tax bonds_____	99,000
Library-site bonds_____	13,000
Highway bonds_____	49,224
Paving bonds_____	15,000
Sewer refunding_____	37,000
General refunding_____	22,000

TOT. BD. DT. Oct. 6 '15.$2,122,462
Certificates of indebtedness 230,615
Assessed valuation 1915__17,931,376
Tax rate (per $1,000) 1912 . 13.945
Pop'n 1910, 15,949; 1915, 18,681.
INT. payable in White Plains.

WHITE PLAINS UNION FREE SCHOOL DIST. NO. 1.
On July 1 1908 the district annexed Greenburgh District No. 10.

4s J-J $18,000c__Jan 1 '17-'34
5s J-D 4,000c_Dec 1 '16-'19
4½s J-J {10,500c&r__Jan 1 1917
{57,500c&r Jan 1 '18-'22
{62,500c&r Jan 1 '29-'27
{3,500c&r_Jan 1 1928
4½s J-J 18,500c_July 1 '16-'26
4s J-J 5,000c_Jan 1 '36-'40
4s '09 J-J {4,000c&r Jan 1 '17-'20
{14,000c&r Jan 1 '21-'27
{5,000c&r_Jan 1 1928
{5,500c&r Jan 1 1929
4½s'11 M-N {28,000r_Nov 1 '16-'29
{27,000r_Nov 1 '30-'38
5s '14 J-J 10,000__Jan 1 '22-'31
5s '14 J-J 12,500__Jan 1 '20-'31
4½s'14 J-J 35,000__Jan 1 '20-'30

Greensburgh Bonds (*Annexed*).
4s '00 A-O $4,000c_Dec 31 '16-'19
5s '07 A-O 11,000c_Dec 31 '16-'26
BOND. DEBT Apr 1915__ $328,750
Assessed valuation 1914__18,500,000
School tax (per $1,000) 1914_$10 165
Population in 1914 (est. _____20,500

INT. at Home Sav. Bank, Saugerties Sav. Bank, Yonkers Sav. Bank, American Sav. Bank, Mechanics' Sav. Bank, Harris, Forbes & Co., N. Y., and N. W. Halsey & Co., N. Y.

WHITE PLAINS, TOWN.
See City of White Plains.

WOLCOTT.
This village is in Wayne County. Inc. 1873. Pop'n 1915, 1,346.

Engine-house bonds_____$5,000

Water-Works Bonds.
4½s'12 J-J $42,000r_July 15 '16-'42
BOND. DEBT Apr 1 1'16__$47,000
Assessed valuation 1915_____559,947
Tax rate (per $1,000) 1915___$20.00

INT. to registered holder in N. Y. exchange.

WYOMING COUNTY.
Warsaw is the county seat.

Highway Bonds.
4½s'10 J-J $12,000____paft yearly
4½s'11 J-J 30,000__July 1 '22-'31
4½s'13 F-A 18,000__Feb 1 '17-'25
BOND. DEBT Dec 4 '15 $64,000
Assess. val. {Real estate__20,491,413
1915 {Total_____21,896,003
Pop'n 1910, 31,088; 1915, 33,028.

INT. at Wyoming Co. Nat. Bank.

YONKERS.
J. T. Lennon, Mayor; J. Miller, Compt.; F. G. Gertenbach, Auditor.
Yonkers is in Westchester County. Inc. June 1 1872. Pop'n '15, 90,948.

Refunding Bonds.
4½s'08 A-O $60,000_May 16 '17-'18
4½s'08 A-O 21,000_June 15 '16-'18
4s '09 A-O 67,500__Feb 1 '17-'19
4½s'11 A-O 40,000__Apr 1 '17-'36
4½s'12 A-O 42,000__Apr 1 '17-'37
4½s'13 A-O 44,000r_Apr 1 '17-'38
4½s'13 A-O 46,000r_Apr 1 '17-'38

Fire Department Bonds.
3½s'03 A-O $20,000__Apr 1 '17-'20
4s '06 A-O 15,000__Apr 1 '24-'26
4½s'10 A-O 8,950__Aug 1 '17-'20
4½s'13 A-O 18,000r_Mar 1 '17-'25
5s '13 A-O 6,000r__Apr 1 '17-'18
4½s'14 A-O 45,000r_Mar 1 '17-'34
4½s'14 A-O 16,900r_June 1 '17-'19
5s '14 A-O 16,200r_Dec 1 '16-'19

Public Building & Dock Bonds.
4½s'07 A-O $9,500____Nov 1 1916
5½s'07 A-O 20,000__Nov 1 '17-'18

Voting Machine Bonds.
4¼s'16 A-O $30,000r_Mar 1 '17-'26

City-Hall Bonds.
4½s'08 A-O $30,000__May 1 '17-'28
5½s'07 M-N 50,000__Apr 1 '18-'22
4½s'08 A-O 65,000_June 15 '16-'28
4½s'08 A-O 32,500__Dec 1 '16-'28
4½s'09 A-O 35,000__Nov 1 '16-'29
4½s'10 A-O 40,500__Aug 1 '16-'30
4½s'10 A-O 15,000__Nov 1 '16-'30
4½s'11 A-O 16,000__Oct 1 '16-'31
4½s'12 A-O 7,000r_Oct 1 '16-'22
4½s'14 A-O 36,000r_Mar 1 '17-'34
5s '14 A-O 3,800r_Dec 1 '16-'34
4½s'15 A-O 6,000r_Oct 1 '16-'35

Deficiency Bonds.
4½s'10 A-O $16,000__May 1 '17-'20
5s '13 A-O 60,000r__Apr 1 '17-'21
4½s'15 A-O 200,000r_Oct 1 '16-'25
4¼s'16 A-O 400,000r_Mar 1 '17-'26

Hospital Bonds.
4½s'11 A-O $60,000__Oct 1 '16-'31
4½s'11 A-O 40,000__July 1 '16-'31
5s '13 A-O 2,000__Apr 1 '17-'18
5s '14 A-O 4,000r_Dec 1 '16-'19

Local Improvement Bonds.
4½s'09 A-O $76,100__July 1 '16-'29
4½s'11 A-O 14,250__Feb 1 '17-'31
4½s'11 A-O 15,000__May 1 '17-'31
4½s'11 A-O 92,000__Oct 1 '16-'31
4½s'12 A-O 75,000__Mch 1 '17-'31
4½s'12 A-O 40,000r_Apr 1 '17-'26
4½s'14 A-O 150,000r_June 1 '17-'31
5s '14 A-O 94,100r_Dec 1 '16-'34
4½s'15 A-O 195,000r_Apr 1 '17-'30
4½s'15 A-O 70,000r_Oct 1 '16-'25
4¼s'16 A-O 85,000r_Mar 1 '17-'31

Road Improvement Bonds.
4½s'08 A-O $30,000__May 1 '17-'28
4s '08 A-O 32,500_Aug 15 '16-'28
4½s'09 A-O 28,000__July 1 '16-'29
4½s'10 A-O 18,750__Aug 1 '16-'30
4½s'11 A-O 16,000__Oct 1 '16-'31

Assessment Bonds.
4½s'08 A-O $30,000__Dec 1 '16-'18
4s '09 A-O 15,000__Apr 1 '17-'19
4½s'10 A-O 20,000__May 1 '17-'20
4½s'11 A-O 50,000__Feb 1 '17-'21
4½s'12 A-O 90,000r_Apr 1 '17-'23
4½s'12 A-O 84,000r_Oct 1 '16-'22
5s '13 A-O 140,000r__Apr 1 '17-'23
5s '13 A-O 160,000r__Oct 1 '16-'23
4½s'14 A-O 136,000r_Mar 1 '17-'24
4½s'14 A-O 112,000r_June 1 '17-'24
5s '14 A-O 450,000r_Dec 1 '16-'24
4½s'15 A-O 117,000r_Apr 1 '17-'25
4½s'15 A-O 200,000r_Oct 1 '16-'25
4¼s'16 A-O 190,000r_Mar 1 '17-'26

Revenue Bonds.
4½s'12 F-A $150,000r___May 1 1917
5s '13 J-J 400,000r__July 1 '16-'18

Tax Sale Bonds.
5s '14 A-O $360,000r_Dec 1 '16-'24
4½s'15 A-O 135,000r_Apr 1 '17-'25

Street-Cleaning Equipment.
5s '14 A-O $1,600r_Dec 1 '16-'17

Irving Park Bonds.
3½s'02 F-A $5,000____May 1 1917

Street-Paving Bonds.
4s '94 A-O $93,341__Apr 1 '17-'25
4s '99 A-O 24,900__Aor 1 '17-'27
3½s'00 A-O 15,000__Apr 1 '28-'29
3½s'03 A-O 12,000__Apr 1 '29-'30
4s '04 A-O 6,380__Apr 1 '30-'31
4s '09 A-O 11,000__Feb 1 '17-'27
4½s'12 A-O 11,000r_Oct 1 '16-'26

School Bonds.
4s '92 A-O $8,000__Apr 1 '17-'19
4s '94 A-O 82,000__Apr 1 '20-'36
4s '95 A-O 15,000__Apr 1 '37-'39
4s '96 A-O 81,000__Apr 1 '25-'55
3½s'97 A-O 105,000__Apr 1 '56-'76
3½s'98 A-O 4,000__Apr 1 '19-'25
3½s'98 A-O 17,000__Apr 1 '77-'80
3½s'98 A-O 7,000__Apr 1 '79-'81
3½s'00 A-O 21,000__Apr 1 '17-'20
3½s'01 A-O 41,150__Apr 1 '20-'24
3½s'01 A-O 13,000__Apr 1 '20-'25
3½s'02 A-O 160,700__Apr 1 '26-'39
3½s'03 A-O 15,000__Apr 1 '40-'41
4s '03 A-O 117,500__Apr 1 '42-'53
4s '04 A-O 69,400__Apr 1 '53-'60
4s '05 A-O 133,700__Apr 1 '20-'29
4s '06 A-O 108,650__Apr 1 '30-'39
4s '07 A-O 17,700__Apr 1 '48-'50
4s '06 A-O 15,500__Apr 1 '47-'48
4½s'07 A-O 60,000__Apr 1 '51-'56
4½s'06 A-O $70,000__Apr 1 '40-'46
4½s'07 A-O 110,000__Apr 1 '57-'67
5½s'07 A-O 9,350____Apr 1 1950
4½s'08 A-O 42,250__July 1 '16-'28
4½s'08 A-O 10,400__Sept 1 '16-'28
4½s'08 A-O 81,250__Sept 1 '16-'28
4s '09 A-O 7,670__Mch 1 '17-'29
4s '09 A-O 42,250__May 1 '17-'29
4½s'09 A-O 77,000__July 1 '16-'29
4½s'09 A-O 28,500__Nov 1 '16-'29
4½s'10 A-O 55,300__Mch 1 '17-'30
4½s'10 A-O 30,000__Aug 1 '16-'30
4½s'10 A-O 60,000__Oct 1 '16-'30
4½s'10 A-O 30,000__Nov 1 '16-'30
4½s'11 A-O 60,000__May 1 '17-'31
4½s'11 A-O 48,200__July 1 '16-'31
4½s'12 A-O 52,000r_Apr 1 '17-'29
5s '13 A-O 153,000r__Apr 1 '17-'33
4½s'14 A-O 63,000r_Mar 1 '17-'30
4½s'14 A-O 39,000r_June 1 '17-'29
4¼s'16 A-O 94,000r_Mar 1 '17-'36

Public-Building Bonds.
4s '09 A-O $42,250__May 1 '17-'29
4½s'09 A-O 21,000__July 1 '16-'29
4½s'11 A-O 15,000__May 1 '17-'31
4½s'11 A-O 8,000__July 1 '16-'31
4½s'12 A-O 17,000r_Oct 1 '16-'32
4½s'13 A-O 17,000__Mar 1 '17-'33
4½s'14 A-O 18,000r_Mar 1 '17-'34
4½s'14 A-O 45,000r_June 1 '17-'34
5s '14 A-O 6,000r_Dec 1 '16-'21
4¼s'16 A-O 20,000r_Mar 1 '17-'36

Public-Park Bonds.
3½s'99 M-N $80,000__May 1 '17-'24
4s '03 M-N 1,500____May 1 1917
4s '04 M-N 8,000__May 1 '17-'21
4½s'07 M-N 17,000__May 1 '22-'24
4½s'08 A-O 60,000__June 1 '17-'28
4½s'08 A-O 16,250__Nov 1 '16-'28
4½s'09 A-O 45,000__July 1 '16-'29

Police & Fire Bureau Equipt.
4½s'12 A-O $9,000r_Oct 1 '16-'24

Water Bonds.
4s '88 A-O $15,000____Apr 1 1917
4s '89 A-O 15,000____Apr 1 1917
3½s'90 A-O 20,000____Apr 1 1917
4s '91 A-O 35,000__Apr 1 '17-'18
4s '92 A-O 15,000____Apr 1 1917
4s '93 A-O 100,000__Apr 1 '18-'19
4s '94 A-O 150,000__Apr 1 '20-'22
4s '97 A-O 20,000___ Apr 1 1917
4s '99 A-O 25,000____Apr 1 1919
3½s'00 A-O 25,000____Apr 1 1920
3½s'01 A-O 50,000____Apr 1 1921
3½s'02 A-O 60,000____Apr 1 1921
4s '03 A-O 125,000__Apr 1 '22-'23
4s '04 A-O 150,000____Apr 1 1924
4s '05 A-O 60,000__Apr 1 '23-'25
4s '06 A-O 175,000__Apr 1 '25-'26
4s '07 A-O 60,000____Apr 1 1926
4½s'07 A-O 150,000____Apr 1 1927
5s '08 M-S 80,000__Mch 2 '17-'48
4½s'08 A-O 66,000__July 1 '16-'48
4½s'08 A-O 66,000__Nov 1 '16-'48
4s '09 A-O 41,000__May 1 '17-'49
4½s'09 A-O 34,000__Nov 1 '16-'49
4½s'10 A-O 68,000__May 1 '17-'50
4½s'10 A-O 35,000__Nov 1 '16-'50
4½s'11 A-O 35,000__May 1 '17-'51
4½s'11 A-O 72,000__July 1 '16-'51
4½s'12 A-O 72,000__Mch 1 '17-'52
4½s'12 A-O 85,000r_Oct 1 '16-'32
4½s'13 A-O 85,000__Mar 1 '17-'23
5s '13 A-O 90,000r__Oct 1 '16-'33
4½s'14 A-O 72,000r_June 1 '17-'34
5s '14 A-O 112,000r_Dec 1 '16-'34
4½s'15 A-O 95,000r_Apr 1 '17-'35
4½s'15 A-O 100,000r_Oct 1 '16-'35
4¼s'16 A-O 100,000r_Mar 1 '17-'56

INT. on the above bonds is payable in New York exchange.

RECAPITULATION OF DEBT APRIL 12 1916.

Refunding bonds_____	$350,500 00
Police & Fire Dept-bds	147,350 00
City-Hall bonds_____	339,300 00
Deficiency bonds_____	680,000 00
Hospital bonds_____	106,000 00
Local-impt. bonds____	916,350 00
Road-impt. bonds____	127,750 00
Assessment bonds____	1,813,000 00
Revenue bonds_____	550,000 00
Public-building & dock bonds_____	29,500 00
Street-paving bonds__	173,621 00
Building bonds_____	196,050 00
Park bonds_____	249,250 00
School bonds_____	2,269,670 00
Water bonds_____	2,651,500 00
Certfs. of indebtedness	2,023,500 00
Local-improv't notes_	800,000 00
Tax sale_____	495,000 00
Street-cleaning equip't	1,600 00
Total Apr. 12 '16__	$13,919,941 00
Deductions—	
Revenue bonds_____	$550,000 00
Water bonds, issued after Jan. 1 1908__	1,225,250 00
Ctfs. of indebtedness__	2,023,500 00
Yonkers bonds in Water Bond Sinking Fund_	170,000 00
	$3,968,750 00
Debt to be counted in ascertaining the power to become further indebted _____	$9,951,191 00

Assessment bonds, revenue bonds, certificates of indebtedness and local improvement notes are issued in anticipation of the collection of taxes and assessments and paid from the receipts thereof.

Water bonds are paid from receipts of Water Bond Sinking Fund.

Prior to Jan. 1 1908, the School Bonds were issued by the Board of Education and the water bonds by the Water Board. Since the date referred to, however, all bonds of the city have been issued under the Uniform Charter for cities of the second class. Chapter 452 of the Laws of 1908 repeals the Acts under which the Board of Education and the Water Board were created separate bodies.

CITY PROPERTY.—Real estate owned by the city is assessed at $9,137,430, including water works valued at $4,000,000.

YONKERS *(Concluded).*

ASSESSED VALUATION.—The city's assessed valuation has been:

	1915. $	1914. $
Real estate	120,535,865	113,877,220
Personal	2,333,500	2,752,000
Total	122,869,365	116,629,220
Average rate (per$1,000)	27.7165	23.7683

YORKVILLE.

This village is in Oneida County Inc. 1902. Population 1915, 1,086.

Sewer Bonds.

4.35s'11 A-O $21,000..Apr 15 '17-'37
..s '14 ---- 2,500
4.90s'15A-O 6,000..Apr 1 '18-'27

Street Bonds.

4.35s'11 A-O $10,500..Apr 15 '17-'37
..s '14 ---- 3,800

TOTAL DEBT Apr 1 1915..$43,300
Assessed valuation 1914.....467,89
(Assess. abt. 2-3 act. val.)

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions in New York State which are not represented among the foregoing detailed reports. We add in each case the population from the U. S. Census of 1910.

Place—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n 1915.*
Adams (V), Jefferson County	$35,500	None	†$869,670	†$9.80	1,571
Alexandria Bay (V), Jeff'n Co	73,943	------	*e*1,115,312	*e*16.00	2,062
Alfred (V), Allegany County	28,000	None	*e*217,282	*e*15.00	677
Altamont (V) Albany Co	31,800	None	--------	----	805
Andes (V), Delaware County	80,500	------	*e*647,075	*a*26.60	2,084
Angelica (T), Allegany Co	30,000	None	*a*604,085	*a*18.04	1,718
Angelica (V.), Allegany Co	*d*25,000	------	--------	----	------
Arcadia (T), Wayne County	58,000	None	§5,442,593	§12.23	8,184
Avon Union Free S. D. No. 1	38,000	None	†1,190,280	†8.00	------
Babylon (V), Suffolk County	25,000	None	†2,026,891	----	3,100
Ballston Spa Un. Fr. S.D.No.1	60,000	None	1,887,818	15.00	------
Barker (V), Niagara County	30,000	1,000	*e*222,491	----	550
Batavia Union Free S.D.No.2	27,000	None	11,499,074	5.16	------
Bedford(T) Un.Fr.S.D.No.10	44,000	------	--------	----	------
Belfast (T), Allegany County	31,500	None	*e*706,749	----	1,477
Belfast (T) Un Fr. S. D. No. 1	32,500	None	*e*708,000	*e*19.60	------
Big Flats (T), Chemung Co	30,000	None	*e*1,100,500	*e*19.00	1,495
Blasdell (V), Erie County	55,900	None	*a*916,835	*a*15.40	940
Bolivar (V), Allegheny Co	43,000	------	§579,774	§10.70	1,260
Boonville (V.) Oneida Co	82,400	------	*e*753,982	*e*11.00	1,909
Boonville Un. Fr. S. D. No. 1	35,000	None	§777,796	§13.00	------
Brewster (V), Putnam County	50,000	None	§1,170,328	§5.40	1,402
Caledonia Un.Fr. S.D. No. 5	26,800	None	*e*1,226,092	*e*10.00	------
Camden (V), Oneida County	45,000	2,500	*e*797,428	*e*13.50	2,181
Camillus Un. Fr. S. D. No. 9	37,000	None	858,911	10.94	------
Canisteo Un. Fr. S. D. No. 1	32,000	------	†726,176	----	------
Canton Un. Fr. S. D. No. 1	36,050	------	*a*1,465,000	*a*9.59	------
Castile (V), Wyoming County	63,300	None	*e*658,670	*e*8.50	962
Catskill Union Free S. D. No. 1	33,000	None	*e*2,600,790	*e*9.50	------
Cattaraugus (V), Cattar's Co	28,000	------	§400,690	§8.85	1,276
Centerville (V), Allegany Co	*d*35,000	------	--------	----	------
Champlain (V), Clinton Co	32,500	None	*a*268,500	*a*14.00	1,279
Cheektowaga Un. F. S.D.No.7	59,200	None	†1,845,046	†13.41	------
CherryValleyS.D.1,OtsegoCo.	27,000	------	--------	----	------
Clinton (V), Oneida County	39,150	10,000	*h*686,680	*h*10.00	1,264
Cohocton (T), Steuben County	28,000	None	*y*1,633,710	*y*8.07	3,103
Cold Spring (V), Putnam Co	87,000	None	*a*1,206,800	*a*8.60	935
Cooperstown U. Fr. S. D.No.1	40,000	None	*h*2,153,607	*e*8.40	------
Corinth (V), Saratoga County	58,000	None	*e*936,595	*e*23.50	2,415
Cortland County	*d*64,000	------	--------	----	30,074
Coxsackie (V), Greene County	41,000	None	*e*1,215,479	*e*8.60	2,309
Croghan (V), Lewis County	27,000	------	--------	----	659
Cuba Union Free S. D. No. 1	57,100	1,250	*e*1,141,670	*e*11.0	------
Cuba (V.), Allegany County	64,000	1,500	--------	----	1,645
Dayton Un. Fr. S. D. No. 9	27,000	None	*e*377,935	*e*7.00	------
Delhi (V), Delaware County	32,000	2,000	*e*862,031	*e*11.00	1,743
De Ruyter (T), Madison Co	36,000	None	†570,000	†17.00	1,267
Eastchester Un. Fr. S.D.No.1	50,000	9,500	§3,013,000	§11.00	------
Eastchester Un. Fr.S.D.No. 2	48,000	None	1,942,186	12.17	------
East Hamburg U. F. S. D. 1	*57,000	None	*e*1,550,000	*e*9.00	------
Easthamp'n(T)Un.F.S.D.No.5	36,000	None	*e*1,391,174	*e*14.30	------
Eastwood (V), Onondaga Co	95,400	None	*h*1,424,530	*h*16.10	777
ElizabethtownUn.Fr.S.D.No.1	30,000	------	§653,669	----	------
Ellenville (V.), Ulster County	29,500	None	*h*349,522	*h*31.70	3,073
Ellicott Un. F. S. D. No. 2	48,500	------	†912,297	----	------
Endicott (V.), Broome Co	71,000	None	*e*2,066,760	*e*12.00	5,581
Essex County	50,000	None	*e*18,761,195	*e*9.62	32,461
Farmingdale(V.), Nassau Co	33,000	None	*e*500,000	*e*10.50	1,856
Fayetteville (V),Onondaga Co.	41,500	3,601	†571,842	†10.15	1,779
Forestville(V),ChautauquaCo.	25,000	None	332,088	1.00	740
Fort Edward (T.), Wash'n Co.	45,000	None	2,109,112	----	5,731
Franklinville (V.), Cattaraugus County	88,000	------	*e*1,057,402	*x*11.00	2,065
Friendship (V.), Allegany Co	44,600	None	*e*522,055	*e*10.93	1,199
Gates S. D. No. 3, Monroe Co	39,700	------	12,042,000	†3.92	------
Gates (T), Monroe County	*d*30,000	------	--------	----	5,498
Great Neck Sch. Dist. No. 7	100,800	None	*a*3,385,290	†10.70	------
Greece (T), Monroe County	64,275	25,000	*e*8,614,775	*e*9.27	10,794
Greenburgh (T) Un. Fr. Sch. Dist. No. 1	52,000	------	--------	----	------
Greenburgh (T.) Un. F. S. D. No. 3	60,000	None	*e*6,710,906	*e*4.98	------
Greenburgh (T.) Un. Fr. Sch. Dist. No. 5	*68,000	------	§2,183,741	----	------
Greenport (V), Suffolk County	37,750	None	*e*1,989,160	*e*8.30	3,735
Greenwich (T.), Wash'n Co	33,500	None	2,294,396	----	------
Groton (V), Tompkins Co	49,300	None	*e*585,530	*e*17.37	1,445
Hamburg(T), Un.Fr.S.D.No.8.	41,400	None	*h*3,265,184	*h*5.96+	------
Hamden (T.), Delaware Co	43,000	------	§489,460	§25.90	1,387
Hamilton (V), Madison Co	69,500	None	*e*858,491	*e*7.50	1,586
Hempstead Com. S. D. No. 28	95,159	------	*e*6,771,680	----	------
Hilton (V), Monroe County	56,200	------	*e*551,380	----	817
Honeoye Falls, Monroe Co	42,000	None	§781,690	§11.90	1,258
Hornellsville Sch. Dist. No. 7	34,000	None	*e*7,007,425	*e*8.92	------
Irondequoit (T), Monroe Co	59,750	None	4,309,000	9.90	4,603
Islip Un. Fr. Sch. Dist. No. 1	35,000	None	*e*5,550,000	*e*4.90	------
Kenmore Un. Fr. S. D. No. 1	35,750	None	*e*1,818,979	*e*11.16	------
Lakewood (V), Chatauqua Co	29,500	------	775,430	†10.00	702
Lewis County	90,268	None	*e*11,764,843	----	25,947
Lewiston (V.), Niagara Co	39,000	------	327,456	----	------
Liberty (V), Sullivan Co	58,000	3,000	*e*1,041,900	*e*20.00	2,395
LittleValley(V)CattaraugusCo	38,160	2,000	†461,287	†14.17	1,307
Livingston County	*47,250	None	28,696,171	----	38,427
Manchester Un. Fr. S. D. 8	35,000	None	§383,000	§16.80	------
Manchester Un. Fr. S. D. No.7	38,333	None	*e*673,069	*e*21.72	------
Marcellus (V), Onondaga Co	32,000	None	*y*443,750	*y*12.62	991
Massena (V), St. Lawrence Co	78,033	None	§1,222,098	§11.60	4,614
Mayville (V), Chautauqua Co	34,220	None	670,526	12.00	1,201
Mexico (V), Oswego County	52,000	None	*e*566,565	*e*21.00	1,474
Mineola (V), Nassau County	51,000	None	*a*1,211,815	*a*$11.50	2,318
Minoa Un Fr. S. D. No. 2	34,000	None	*e*520,623	*e*15.50	------
Monroe Un. Fr. Sch. Dist.No.1	40,625	None	*a*724,943	*a*13.80	------
Monroe Un. Fr. S. D. No. 4	45,000	------	§944,000	----	------
Mt. Pleasant S. D. No. 1	99,200	None	§2,661,301	§9.87	------
Naples (T), Ontario County	35,000	------	*a*770,212	19.41	2,285
Nelson (T), Madison County	35,000	None	636,212	25.00	1,230
New Hartford (T), Oneida Co.	50,000	------	*a*3,000,000	----	7,864
New Hartford S. D. No. 8	31,000	------	566,060	----	------
New Hartford U.F.S.D.No.1	47,000	None	*e*1,733,547	10.16+	------
New Lebanon (T), ColumbiaCo	31,000	None	*e*619,527	*e*2.60	1,369
New Paltz (V), Ulster County	49,500	------	--------	----	1,261
Niagara (T.) Common S. D. 5	26,000	------	§711,204	----	------
Niskayuna(T),SchenectadyCo	27,000	None	§1,643,942	----	2,607
No. Dansville U. F. S. D.No.1	28,000	None	*e*2,060,433	*e*10.67	------
North Elba (T), Essex County.	57,000	------	*y*1,243,175	*y*20.70	3,933
Norwich, Chenango Co	230,888	------	*e*3,287,715	----	------
Oakfield (V), Genesee County.	35,000	None	*e*437,110	*e*7.50	1,307
Oriskany Falls (V.), OneidaCo.	38,800	None	341,548	14.00	973
Otsego S. D. No. 1, Otsego Co.	44,000	------	--------	----	------
Owego (V), Tioga County	62,500	None	§2,926,413	§17.12+	4,570
Oyster Bay Sch. Dist. No. 4	*d*25,000	------	--------	----	------
Painted Post (V), Steuben Co	45,700	None	*e*625,520	*e*13.59	1,319
Palmyra (V), Wayne Co	33,000	------	§1,361,725	----	2,469
Patchogue (V), Suffolk Co	31,000	None	*a*3,211,280	*a*7.70	4,506
Pawling (V), Dutchess Co	$30,000	None	*e*558,500	*e*$10.69	1,050
Penfield (T); Monroe County	36,500	800	*a*1,503,033	*a*12.12	2,967
Penn Yan School District	51,000	None	*e*2,727,858	*e*9.51	------
Phelps (V), Ontario County	48,000	None	718,000	14.00	1,375
Philadelphia (V), Jefferson Co.	38,000	None	*a*341,115	*a*8.20	847
Philmont (V), Columbia Co	37,000	------	§1,778,745	§6.49	2,060
Port Dickinson (V), BroomeCo.	43,000	None	§435,000	----	583
Port Henry (V), Essex County	40,700	None	*x*749,380	*x*17.94	2,584
Ramapo U. F. S. No. 7	*d*35,000	------	--------	----	------
Ravenna (V), Albany County	37,000	None	*e*577,285	*e* 6.32	1,700
Red Hook (V); Dutchess Co	30,000	None	§519,010	§10.00	923
Rotterdam & Niskayuna Un. Free Sch. Dist. No. 12	52,400	None	*e*545,039	36.34	------
Rouses Point (V); Clinton Co	34,900	None	374,492	§17.00	1,783
Saratoga (T), Saratoga Co	73,000	None	*e*1,500,000	19.60	3,814
Schoharie County	52,360	None	--------	----	23,005
Schoharie (V), Schoharie Co	25,200	None	†404,604	†7.80	1,124
Schroeppel (T), Oswego Co	39,000	------	*h*1,494,390	*h*15.40	3,149
Schuylersville (V), Saratoga Co	39,400	None	*e*478,431	18.00	1,711
Sharon Spgs. (V), Schoharie Co	38,280	None	520,563	11.70	531
Sherburne (V), Chenango Co	42,000	3,800	*e*456,796	*e*13.50	1,016
Sherman Un. Fr. S. D. No. 5.	39,500	None	†553,698	†10.00	------
Shortsville (V), Ontario Co	26,400	None	*h*609,597	*h*11.81+	1,228
Silver Spgs. (V), Wyoming Co.	36,500	None	487,305	12.00	893
Sodus (T.), Wayne Co	40,000	------	--------	----	5,757
Solon (T), Cortland County	36,000	None	*e*271,876	*e*34.02+	545
So.GlensFalls(V),Saratoga Co.	70,000	None	§935,074	§20.20	2,106
Spencerport (V), Monroe Co	62,900	None	*e*603,500	*e*10.00	848
Springville (V), Erie County.	44,042	10,000	*e*998,200	*e*15.30	2,688
Stillwater (T), Saratoga Co	34,310	None	§2,352,708	----	6,837
Theresa (V.), Jefferson Co	37,000	1,167	*e*564,782	*e*13.40	1,053
Ticonderoga (V), Essex Co	37,000	None	†1,096,298	*a*12.61	2,754
Tuxedo Un. Sch. Dist. No. 6	28,900	None	†4,354,210	†4.33	------
Union (V), Broome County	37,160	None	§646,295	§18.60	1,922
Vernon Un. F. S. D. No. 7	30,000	------	*e*388,999	*e*15.60	------
Walden (V), Orange County	70,500	6,000	*e*1,988,592	*e*14.00	5,196
Warsaw (T)Un. F. S. D. No. 10	59,000	None	*e*2,289,640	§8.00	------
Warsaw (T.), Wyoming Co	40,000	2,000	*e*3,669,623	§10.43	4,545
Wawarsing(T)Un F.S.D.No 26	55,000	None	†581,056	----	------
Webster (V), Monroe County	34,660	None	*e*853,983	*e*11.20	1,439
Wellsville Un. Fr. S. D. No. 1	68,000	------	2,697,365	10.20	------
Williamson (T.), Wayne Co	70,000	None	1,923,880	10.30	3,762

*Total debt. *d* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *y* Figures are for 1910. *x* 1911 figures. *a* 1912 figures. †1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures.

State of New Jersey.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....7,815
State Capital.....Trenton
Gov. (term exp. Mon. bef. 3d Tues., Jan. '17) James F. Fielder
Secretary of State (term exp. Apl. 1 '20)..Thos. F. Martin
Treasurer (term expires Apr. 1 1919).....William T. Read
Comptroller (term expires Feb. 20 1917)...Edw. I. Edwards

LEGISLATURE meets annually the second Tuesday of January, and there is no limit to the length of the session.

HISTORY OF DEBT.—New Jersey has always been a conservative State; there are consequently no facts out of which to construct a history of debt issues. In a report made in 1838 the financial officer of the State affirmed that New Jersey had put out no obligations of any kind or loaned its credit to any company. The constitution of 1844 forbade the creation of a State debt exceeding one hundred thousand dollars *except* for purposes of war, &c. This exception, under which it was allowable to exceed the hundred-thousand-dollar limit, became operative on the occasion of the breaking out of the Civil War. Quite a debt was created at that period. The last of these war bonds was retired on Jan. 1 1902.

TOTAL DEBT.—With the exception of $116,000 certificates issued to the Commissioners of the Agricultural College under Act approved June 13 1895, the State is now clear from debt, and has been since Jan. 1 1902. At previous dates the debt was:

Nov. 1 1901	$71,000	Nov. 1 1895	$660,400
Nov. 1 1898	194,000	Nov. 1 1894	735,400
Nov. 1 1897	394,000	Nov. 1 1880	1,996,300
Nov. 1 1896	593,400	Nov. 1 1866	3,395,200

On Nov. 1 1915 the cash balance on hand in the State Fund was $2,457,687 39; this fund also held on the same date 1,887 shares (par value $188,700) of the stock of the Delaware & Raritan Canal and Camden & Amboy RR. & Transportation companies, the market value of which amounts to about $450,000. The State School Fund on Nov. 1 1915 held securities to the amount of $6,079,430 19; cash balance on hand for investment, $135,631 28.

ASSESSED VALUATION.—The assessed valuation for a series of years has been as below. Under new tax laws the assessment beginning with 1906 has been at supposed full value—a much higher basis than formerly.

1915	$2,583,953,595	1906	$1,570,210,073	1888	$603,676,053
1914	2,481,605,038	1905	1,153,682,961	1886	573,256,303
1912	2,289,770,281	1900	891,237,286	1884	554,828,114
1911	2,166,735,535	1898	844,354,193	1882	534,917,876
1910	2,045,898,214	1896	794,428,048	1880	518,617,518
1909	1,949,687,287	1894	774,398,332	1878	531,851,849
1908	1,843,001,178	1892	742,759,082	1876	596,833,707
1907	1,841,527,418	1890	649,979,700	1874	619,057,903

In addition to the above, valuation of railroad and canal property in 1900 was $219,656,014, in 1902 $223,486,392, in 1903 $227,195,115, in 1904 $231,655,525, in 1905 $236,720,571, in 1906 $194,532,469, in 1907 $200,045,173, in 1908 $272,182,490, in 1909 $279,059,611, in 1910 $286,546,453 and in 1911 $284,542,181. The values of railroad and canal property from 1906 to 1911 incl. do not include 2d class RR. property, the latter being given in the totals shown above for those years. No general tax is imposed in New Jersey, the State deriving its revenue from other sources.

POPULATION OF STATE.—Population has been as follows:

1915	2,844,342	1880	1,131,116	1830	320,823
1910	2,537,167	1870	906,096	1820	277,575
1905	2,144,134	1860	672,035	1810	245,562
1900	1,883,669	1850	489,555	1800	211,149
1890	1,444,933	1840	373,306	1790	184,139

DEBT LIMITATIONS.—The provisions of law limiting and regulating the debt-making power in New Jersey will be better understood and the information will be made more serviceable to the investor if arranged in accordance with the civil divisions to which the provisions apply.

(1) *THE STATE* is restricted as to its debt-making power by the State constitution. In Article IV, Section VI, paragraphs 3 and 4 the whole subject is disposed of. The third paragraph forbids a loan of the State's credit and the fourth paragraph forbids the creation of debt. These provisions are as follows:

3. The credit of the State shall not be directly or indirectly loaned in any case.

4. The Legislature shall not in any manner create any debt or debts, liability or liabilities of the State which shall singly or in the aggregate, with any previous debts or liabilities, at any time exceed one hundred thousand dollars, except for purposes of war, or to repel invasion, or to suppress insurrection, unless the same shall be authorized by a law for some single

object of work, to be distinctly specified therein; which law shall provide the ways and means, exclusive of loans, to pay the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within thirty-five years from the time of the contracting thereof, and shall be irrepealable until such debt or liability and the interest thereon are fully paid and discharged; and no such law shall take effect until it shall, at a general election, have been submitted to the people, and have received the sanction of a majority of all the votes cast for and against it at such election; and all money to be raised by the authority of such law shall be applied only to the specific object stated therein, and to the payment of the debt thereby created. This section shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States.

According to the foregoing (4th paragraph), the power of the State for making debt is limited to $100,000, except (1) for purposes of war, &c., and (2) when the authorization is for some single object of work specified therein, &c. In the latter case the mode of procedure is, as will be seen, given in the same paragraph of the constitution.

[On Nov. 2 1915 the voters decided against the question of issuing $1,000,000 bonds for the purchase of what is known as the "Wharton Tract" in Atlantic and Burlington counties. V. 101, p. 1825. It was originally intended to issue these bonds in the name of the State Water Supply Commission, without a vote of the people, but the Court of Errors and Appeals on March 1 1915 decided that this would be in violation of the constitutional provision which prohibits the bonding of the State for a sum exceeding $100,000, except by direct vote of the people. See "Chronicle" of March 6 1915, page 829.

CITIES, COUNTIES, TOWNS, &c., are also restricted in the making of certain kinds of debt by Article I, paragraphs 19 and 20, of the constitution. We give these paragraphs in full:

19. No county, city, borough, town, township or village shall hereafter give any money or property, or loan its money or credit, to or in aid of any individual, association or corporation, or become security for, or be directly or indirectly the owner of any stock or bonds of any association or corporation.

20. No donation of land or appropriation of money shall be made by the State or any municipal corporation to or for the use of any society, association or corporation whatever.

It will be noted that the above prohibitions are absolute.

Article IV, Section VII, Paragraph 11, of the constitution, forbids the passage by the Legislature of any special laws "regulating the internal affairs of towns and counties," the constitution directing that in this and all other cases where general laws are feasible, general laws shall be provided.

In compliance with this last provision the Legislature has passed many general laws relating to the different kinds of municipalities existing in New Jersey, which are counties, cities, towns, townships, boroughs, villages, school districts and certain anomalous municipalities governed by Boards of Commissioners or Improvement Commissions, and not specifically named as villages, which they really are.

The constitutional prohibition above referred to against special legislation relating to the internal affairs of towns and counties has been so construed by the highest Court in New Jersey as to prevent special legislation relating to the internal affairs of any municipality. The word "towns" as used in the constitutional provision is construed in the broadest possible sense, so as to include cities, towns, townships, boroughs, villages, school districts and municipalities of every kind. The result of this is that while the Legislature may, and does, incorporate municipalities by Special Laws, naming them and defining their boundaries, Special Laws as to the government and powers of such municipalities cannot be passed. The old special charters, which many cities have and which were granted before Sept. 1875, when this constitutional provision was adopted, remain in force except so far as amended or repealed by general laws, as the constitutional prohibition prevents the amendment or repeal of these old special charters by a special law. Consequently, at almost every session of the Legislature in recent years, one or more laws have been passed providing generally for the government of cities, or some other class of municipalities, which laws, while general in form, are really passed for the benefit of some particular municipality. To avoid the amendment or repeal of the old special charters, the new laws by their terms do not take effect until accepted by the voters at an election held for that purpose, and usually only the particular municipality at whose solicitation a law is passed accepts it. This makes it necessary to inquire as to any municipality whether or not it has accepted any such laws in order to know how it is governed. These referendum charters, as they may be called, frequently contain important provisions in regard to municipal finance, as did also the old special charters. Similarly, many Acts granting power to municipalities are passed which do not provide a frame of government, but still take effect only on acceptance.

Counties, towns, townships, boroughs and villages are almost entirely governed by general laws applicable either to all municipal corporations or to those classes, except that a few of the older towns have special charters which are still in force so far as not inconsistent with general laws adopted since. Counties are governed by the General County Act of 1846, as amended, Comp. Stat. of 1910, p. 474, and there are numerous Acts giving powers either to all counties or to those of a certain population. Towns are governed by the General Town Law of 1895, P. L. 1895, p. 218, Comp. Stat. of 1910, p. 5518. This Act applies to all towns incorporated under it by referendum proceedings, and also to towns previously incorporated under other General Town Laws. Boroughs are governed by the General Borough Law of 1897, Comp. Stat. 1910, p. 226. Townships are governed by the General Township Law of 1899, Comp. Stat. of 1910, p. 5567. There are few villages in New Jersey, most of the former villages being now incorporated under some other form, but the remaining villages are mostly governed by the General Village Act of 1891, Comp. Stat. of 1910, p. 5727, which is known as The Winton Act.

In 1911 the Legislature adopted what is generally known as the Walsh Act (Chap. 221, Laws 1911), providing for the commission form of government in cities. This Act only applies to municipalities accepting it at an election. Of the larger municipalities in New Jersey, the cities of Trenton, Passaic, Atlantic City, Jersey City, Long Branch, Hoboken and Bayonne have accepted the Walsh Act, and while submitted to the voters of a number of other cities, such as Camden, Paterson and Elizabeth, it has been rejected by them.

The Act of March 26 1896, appearing in Comp. Stat., p. 3462, provided that thereafter no borough or village should be incorporated except by special Act of the Legislature, rather than by referendum proceedings under general laws. The same policy has been pursued as to all municipalities since that date, except towns. When the Legislature desires to incorporate a township, borough or village, it now does so by special Act, and the municipality thereupon becomes subject to the general laws affecting the class to which it belongs. In the case of new cities, the situation is more complicated, because there is no general Act relating to all cities and furnishing a form of government therefor which takes effect without acceptance by the voters or governing body of the city. Therefore, when the Legislature incorporates a new city, as it cannot by the Act of incorporation provide for its government, but can only fix its name and boundaries, the new city would be without any frame of government unless it should proceed to accept one of the general referendum charters. Cities under 12,000 population are governed by the Act of March 24 1897, Comp. Stat. of 1910, p. 1297, unless they have a special charter or have adopted a referendum charter. This is the course generally pursued, and frequently the Legislature has simultaneously incorporated a new city and passed a new referendum charter ostensibly for all cities, but which was intended to be, and was, accepted only by the new city. The effect of this is practically the same as if a special charter had been passed for the new city.

Under the County Act of 1846, as amended, counties are governed by large Boards of Chosen Freeholders, each Freeholder being elected by the municipality, or portion thereof, that he represents. By P. L. 1912, p. 619 (a revision of the so-called Strong Act of 1902) (P. L. 1902, p. 65), counties accepting it at an election have a small board elected at large, consisting of 9, 7, 5 or 3 members, according to population. P. L. 1912, p. 228, is a similar referendum Act applicable only to counties of the first class (population 200,000).

School Districts are governed by the General School Law of 1903, Comp. Stat. of 1910, p. 4724, which provides that every incorporated city, town, township and borough shall be a school district. City school districts are governed by Art. VI of this law, which practically makes the Board of Education a branch of the City Gov't. School districts in towns, townships and boroughs are governed by the provisions of Art. VII of this law, which provides for the issuance of bonds of such school districts (which are not obligations of the town, township or borough) as the legal voters may direct, without any limitation. The School Law also provides that the voters of any city school district may accept the provisions of Article VII of the School Law, and be governed like a town, township or borough district, and, on the other hand, town, township and borough school districts may accept the provisions of Article VI of the School Law and be governed like a city district. This has been done chiefly by large towns, which found it cumbersome to submit all important matters as to taxation and bond issues to meetings of the voters, and the towns of West Hoboken, Kearny, Montclair and Irvington, and the townships of Weehawken and North Bergen, have accepted and are governed by Art. VI. So far as we are aware, no city has accepted the provisions of Art. VII. The proceedings for the issuance of bonds of all school districts under Art. VII must be submitted to the Attorney-General for his approval before the bonds are issued. A supplement to the School Law, P. L. 1911, p. 514, prohibits the issuance of school bonds except after public sale on 10 days' notice, unless previously offered to and rejected by the School Fund. This Act also requires all School Bonds to be signed, sealed, delivered and paid for in the State of New Jersey, such payment to be made by cash or certified check to the order of the custodian of school moneys, whois the Treasurer of the city, town, township or borough, as the case may be.

GENERAL BOND ACT.—The most important law relating to municipal indebtedness is Chapter 252, Laws of 1916, published in full in the "Chronicle" of April 15 1916. This Act authorizes and regulates the incurring of all indebtedness of counties, cities, boroughs, villages, towns, townships and improvement commissions, except indebtedness incurred for school purposes or in anticipation of taxes or under laws enacted after March 10 1916, or incurred before July 1 1916 under prior laws. It supersedes all prior legislation on the same subject matters, except legislation concerning registration and transfer of bonds. The provisions relating to maturity of bonds do not, however, prevent the issuing of bonds maturing in conformity with propositions adopted at elections held before July 1 1916, nor do the provisions concerning bond elections apply to borough or township bonds authorized at elections held before that date. The Act provides, in substance, as follows:

Power to Issue School Bonds and Notes.—Power is given to issue bonds to raise money for any purpose for which the municipality is authorized or required by law to spend money, except for current expenses or to fund debts incurred after March 22 1916 for current expenses, or to refund any bonds issued after that date. Power is also given to issue "temporary improvement" notes or bonds to temporarily finance any purposes for which bonds may be issued under the Act. Such temporary obligations may run not longer than a year and may be renewed within six years after the purpose for which they are issued has been carried out.

Serial Bonds.—All bonds, except for refunding, must mature in annual installments beginning not more than two years after the date of the bonds, and no installment can be more than 50% greater than the smallest prior installment. Refunding bonds must mature in substantially equal annual installments, beginning the first year after their date.

Maximum Term of Bonds.—Bonds must mature (*a*) within 50 years after their date, (*b*) also within the probable period of usefulness of the improvement or property for which they are issued, to be determined by the bond ordinance or resolution, (*c*) also within the periods specified in the Act as the maximum terms of various classes of bonds (ranging from 5 to 50 years, according to the purpose of the issue), or, if issued to fund indebtedness incurred before March 22 1916 for purposes which cannot be ascertained, within 15 years, or, if for refunding, within 20 years.

Sale of Bonds.—Bonds must be sold at not less than par. If the amount of the issue exceeds $10,000, they must be sold at public sale unless sold within 30 days after a public sale at which no bids are received, or unless the sale is to the municipal sinking fund. Only such an amount of bonds can be sold as will produce a sum less than $1,000 in excess of the amount of money necessary to be raised.

Debt Limit.—Before the passage of any ordinance or resolution authorizing bonds or the letting of a contract for an improvement or property for which bonds may be issued, the chief financial officer of the municipality must file with the municipal clerk a sworn statement showing (*a*) its gross debts, other than for current expenses; (*b*) certain assets and certain classes of debts which are to be deducted in computing the net debt (and these include bonds for schools and self-sustaining utilities, in each case to the extent of 3% of the average assessed value mentioned below; (*c*) the net debt, which is the difference between the total amounts of the last two items; (*d*) the three last preceding assessed valuations of real property and the average thereof; and (*e*) the percentage which the net debt bears to such average assessed valuation.

The bonds cannot be issued or the contract made if the net debt as shown by such statement will be thereby made to exceed 2% in the case of a county and 7% in the case of other municipalities, of such average assessed valuation; but it is provided that if a county, on March 22 1916, is within 1%, or any other municipality is within 2% of its limit of debt incurring capacity, the county may increase its debt to the extent of 1% and the municipality to the extent of 2% of the average assessed valuation of real property for the three years next preceding March 22 1916.

Procedure for Issuing Bonds.—In boroughs and townships bonds cannot be issued without a vote of the people if protests against the issue are filed by one-third of the governing body or by taxpayers representing 10% of the assessed valuation of property. In other municipalities no election is provided for.

The Act of March 29 1887, P. L. 1887, p. 67, of Comp. Stat. of 1910, p. 3676, prohibits the issuance of bonds by any municipality whih is in default in the payment of its past-due bonds, or the interest thereon, or in arrears for over six months in the payment of any State or county tax, or other legal indebtedness. A supplement to this Act passed in 1912 provides that the failure to pay interest or principal of bonds the validity of which is contested by the municipality in pending litigation is not to be deemed a default under said Act.

TAX EXEMPTION.—By Sec. 3 of the General Tax Act of 1903, Comp. Stat. of 1910, p. 5075, bonds and other securities of the United States and of the State of New Jersey or any County, taxing district or school district of the State are exempt from taxation. This makes all New Jersey municipal bonds tax-exempt in that State.

LIMITATION OF TAX RATE.—Chap. 116, Laws of 1906, limiting the tax rate, was repealed by Chapter 9, Laws of 1914.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The savings bank law of New Jersey was completely revised by the State Legislature of 1906, without, however, changing in any essential respects the investment provisions. In 1913 the law was further amended to permit investment in certain bonds secured by first mortgage on terminal or dock property. See V. 96, p. 1169. We give below in full the investment sections of the new law.

VI. DEPOSITS—HOW INVESTED.

SECTION 33. No savings bank shall invest the moneys deposited with the same in any manner except as follows, to wit:

I. In stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is distinctly pledged to provide for the payment of the principal and interest thereof:

II. In the interest-bearing bonds of this State; or in any bonds authorized by the laws of this State to be issued by any commission appointed by the Supreme Court of this State, by virtue of any law of this State;

III. In the bonds of any State in the Union that has not, within ten years previous to making such investment by any such bank, defaulted in the payment of any part of either principal or interest in any debt authorized by any law of such State to be contracted.

IV. In the bonds of any county, township, municipality or school district of this State issued pursuant to the authority of any law of this State, *provided*, such county, township, municipality or school district shall not, within the five years next preceding, have defaulted in the payment of any part of either principal or interest of any legal debt or obligation thereof; and *provided further*, the total indebtedness of any borough or village does not exceed 10% of its assessed valuation, and such school district bonds are by law charged upon all the property of the inhabitants of such district or in any interest-bearing obligation issued by the county in which such bank is situated, or by any city, town, township, borough or village in such county.

V. In the bonds of any city or county of any other State of the Union issued pursuant to the authority of any law of any such State; *provided*, no such city or county has, within ten years previous to making such investment, defaulted in the payment of any part of either principal or interest of any debt authorized by law of such State to be contracted; and *provided further*, the total indebtedness of any such city or county is limited by law to 10% of its assessed valuation;

VI. In first mortgage bonds issued, guaranteed or assumed by any railroad company which has paid dividends of not less than 4% per annum

regularly on its entire capital stock for a period of not less than five years next previous to the purchase of such bonds, or in any consolidated mortgage bonds issued, guaranteed or assumed by any such company authorized to be issued to retire the entire bonded debt of such company, or in the bonds of any railway terminal or dock company of this State, secured by first mortgage on terminal or dock property fronting on the Hudson River and having an assessed value for the purpose of taxation in excess of the amount of the entire issue of bonds, and used and occupied as a dock or terminal by any railroad company now operating in this State.

VII. In bonds secured by mortgages which shall be a first lien on real estate situate in this State, and worth at least double the amount loaned thereon, but not to exceed 80% of the whole deposits shall be so loaned or invested; but in case the loan is on unimproved or unproductive real estate, the amount loaned thereon shall not be more than 30% of its actual value; and no investment in any bond and mortgage shall be made by any savings bank, except upon the report of a committee of at least three of the managers, and two members of which committee shall certify in writing to the value of the premises mortgaged, or to be mortgaged, according to their best judgment; such report shall be filed and preserved among the records of the bank;

VIII. In real estate strictly in accordance with the following provisions: (*a*) A plot whereon is erected, or may be erected, a building or buildings requisite for the convenient transaction of its business, and from portions of which not required for its own use a revenue may be derived; the costs of such building or buildings and lot shall in no case exceed 50% of the net surplus of such bank except with the written approval of the Commissioner of Banking and Insurance; *provided*, the limitations as to the cost of such lot and building contained in this subdivision shall not apply to or affect any such investment heretofore made by a savings bank organized under a special charge

(*b*) Such as shall have been purchased or acquired by it at sales upon the foreclosure of mortgages owned by such corporation, or upon judgments or decrees obtained or rendered for debts due to it, or in settlements effected to secure such debts, or in satisfaction of such mortgages; and all such real estate shall be sold by such bank within five years after the same shall have been so purchased, unless, upon application by such corporation to the Commissioner of Banking and Insurance, he shall extend the time within which such sale shall be made; the provisions of this section shall apply to all funds of any savings bank, including its reserve fund, and all investments of money and sales and transfers of securities may be made in the manner provided and made lawful in this Act, notwithstanding any provision in any special charter contained limiting the number of trustees or managers who shall act in the investment of moneys and the sale or transfer of stocks or securities.

SECTION 34. No savings bank shall loan the money on deposit with the same, or any part thereof, upon notes, bills of exchange or drafts, except upon the additional pledge of collateral security, which shall be of the same nature and character as those in which the money deposited may be invested as directed in the preceding section, or the capital stocks of national and State banks, or the capital stock or bonds of other corporations of this State which have not defaulted in the payment of interest or dividends, upon the collateral loaned upon, within two years next preceding the time of such loan, and then only to the extent of 80% of the market value of such collaterals; *provided*, the total amount of such loans shall not exceed 15% of the total deposits held by such savings bank.

INVESTMENT OF TRUST FUNDS.—This subject is covered by the Act of May 8 1907, Public Laws 1907, p. 382; Comp. Stat. of 1910, p. 3864, printed in full in "Chronicle" of Nov. 23 1907, p. 1352. In 1913 the Legislature passed an Act (Chapter 247), giving executors, administrators or trustees authority to make investments in any securities in which savings banks of New Jersey may invest their funds.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW JERSEY.

ACQUACKANONK TOWNSHIP.

This township (incorp. in 1693) is in Passaic Co. Pop'n '15, 20,822.

Municipal Bldg. Bonds.
4½s'15 F-A $30,000---Feb 1 1945

Funding (Trunk Sewer).
4½s'15 F-A $131,000---Feb 1 1945

BOND. DEBT May 16 '16..$161,000
Assess. val. '15, real estate12,417,125
Assess. val. '15, personal.. 2,027,281
Tax rate (per $1,000) 1915----15.30

ACQUACKANONK TOWNSHIP SCHOOL DISTRICT.

This district is in Passaic County. Incorporated about 1890.

School Bonds.
4½s'03 J-J $6,000c----1916-1924
4½s'05 A-O 3,500c----1916-1922
4½s'06 M-N 43,500c..June 1 '17-'45
4½s'07 M-N*x* 20,900cMay 1 '17-'35
4½s'10 M-N*x*115,800cMay 1 '17-'48
5s '08 J-J *x*56,500c..July 1 '16-'44
4½s'11 M-N *x*7,000c----1917-1924
4½s'12 M-N*x*61,500c..May 1 '22-'52
4½s'14 M-N 95,000----1926-1944

BOND. DEBT May 1 '16..$409,709
Assess. val. {Real estate..12,417,125
1915----{Total-------14,444,406
(Assessment about 70% actual value)
School tax (per $1,000) 1915---$5.46

x INT. at Citizens' Trust Co. of Paterson; others at First Nat. Bank of Paterson.

ASBURY PARK.

This city is in Monmouth County. Incorp. as a city in 1897. Commission govt. adopted Dec. 8 1914.

Funding Bonds.
5s '13 J-D$122,000----Dec 1 1918

Fire Bonds.
4s '04 J-D $19,000c---June 1 1934
4½s'09 M-N 15,000c---------1944

Beach Bonds.
4s A-O$250,000c---Apr 1 1933
4½s'07 J-J 150,000c---July 1 1947
4½s'11 J-J 150,000c---Jan 1 1951

Water Bonds.
5s J-D $10,000c---June 1 1917
5s J-D 50,000c---June 1 1924
5s J-J 48,000c---Jan 1 1927
4s J-J 22,000c---Jan 1 1928
4s '06 A-O 22,000c---Apr 1 1936
4½s'14 M-S 50,000----Sept 1 1944
4½s'15 J-J 58,000----July 1 1945

School Bonds (*City's Portion*).
5s J-D $55,000c June 20 '16-'43
4½s'07 J-D 100,000c---------1937
4¾s'13 J-J 175,000c---Jan 1 1943

Library Bonds.
4s M-N $18,000c---Nov 1 1931

Sewer Bonds.
4s A-O $50,000c---Apr 1 1933
4s '05 M-S 50,000c---Sept 1 1945
4½s'07 J-J 75,0 0c---July 1 1942
4½s'09 M-N 35,000c---------1944
4½s'12 J-J 75,000c---July 1 1947

BOND. DEBT Apr 8 1916$1,686,000
Water debt (included)--- 202,000
Floating debt---------- 222,000
Sinking funds---------- 201,509
Value city property 1915. 1,577,082
Assessed valuation 1915--13,941,284
Total tax (per $1,000) 1915--$29.20
Popula'n 1910, 10,150; 1915, 10,910

INT. payable at Treasurer's office.

ATLANTIC CITY.

This city is in Atlantic County. Incorporated March 3 1854. New charter adopted Apr. 3 1902. Commission gov't accepted May 14 1912.

City-Hall Bonds.
4s g '00 F-A*$90,000c---Aug 1 1930
4s g '09 J-J *20,000c---Jan 1 1944
4½sg'13J-J *6,000c---Jan 1 1933

Public-Library Bonds.
4s g '03 J-J *$30,000c---Jan 1 1938
4s g '05 J-J *1,000c--Jan 1 1917

Water Bonds.
5s g '95 J-D$761,000c---June 1 1925
4½sg'96M-S 100,000c---Mch 1 1926
4½sg'97J-J 12,000c---July 1 1917
4s g '00 J-J *200,000c---July 1 1930
4s g '01 J-J *70,000c---July 1 1931
4s g '02 J-J *15,000c---July 1 1932
4s g '03 J-J *75,000c---Jan 1 1933
4s g '04 J-J *35,000c---July 1 1934
4½sg'06J-J*300,000c---July 1 1941
4½g'10 J-J 275,000c---J&J 1 1945
4½g'11 J-J 75,000c---Jan 1 1946
4½g'12 J-J 100,000c---Jan 1 1947
4½g'13 J-J 214,000c---Jan 1 1943
4½s'14 J-J *367,000c---J&J 1 1944
4½s'14 J-J *200,000----July 1 1944
4½s g J-J 43,000----July 1 1935

Mt. Vernon Avenue Bonds.
4½s'08 J-J *$15,000c---Jan 1 1918

Bellevue Avenue Bonds.
4½sg'10J-J $9,000c---July 1 1920

Albany Avenue Bonds.
4½sg'09J-J $100,000c---July 1 1944

Crematory Bonds.
4½sg'98J-J $40,000c---July 1 1918
4½sg'00J-J *10,000c---Jan 1 1920
4s g '01 J-J *32,000c---Jan 1 1921

Paving Bonds.
4s g '99 M-N $74,000c---Nov 1 1919
4s g '01 A-O*135,000c---Oct 1 1921
4s g '02 A-O *15,000c---Oct 1 1922
4½sg'04M-N *195,000c--May 1 1924
4s g '05 J-D*130,000c---June 1 1925
4s g '06 A-O 80,000c---Apr 1 1926
4½sg'07J-J *250,000c---Jan 1 1927
4s g '06 J-J 15,000c---Oct 1 1926
4½sg'08J-J *65,000c---Jan 1 1928
4½s'08 J-J *70,000c---July 1 1928
4s g '09 J-J 65,000c---Jan 1 1929
4½sg'09J-J *212,000c---July 1 1944
4½sg'10J-J *135,000c---July 1 1945
4½g'11 J-J *70,000c---Jan 1 1946
4½s g J-J *7,000c---Jan 1 1921
4½s g J-J *35,000c---Jan 1 1947
4½g'13 J-J *45,000c---Jan 1 1938
4¼g'12 J-J *12,000c---July 1 1922
4½sg'13J-J *200,000c---July 1 1938
4½s'14 J-J *295,000----July 1 1933
4½s J-J *32,000----Jan 1 1934

Atlantic Ave. Improv't Bonds.
4½s'07 A-O $44,000c---Oct 1 1937

Hospital Bonds.
4s g '06 M-S*$30,000c---Sept 1 1936
4½s'07 M-S *70,000c---Sept 1 1937
4½g'09 M-S *5,000c---Sept 1 1939

Drainage Bonds.
4½sg'07J-J $20,000c---July 1 1937
4½sg'09J-J*$100,000c--July 1 1938
4½g'11 J-J 250,000c---Jan 1 1941
4½sg'11J-J 600,000c---Jan 1 1941
4½g'13 J-J *350,000c---J&J 1 1943
4½g'15 J&J*100,000c---Jan 1 1945

Conduit Bonds.
4s g '06 M-N $30,000c---May 1 1936
4½sg'12J-J 15,000c---Jan 1 1947
4½s g J-J 16,000----Jan 1 1935

Harbor Impt. Bonds.
4½s g J-J *$15,000----Jan 1 1940

Sewer Bonds.
5s '15 --- $25,000 -----1916-1940

City-Improvement Bonds.
4½sg'98A-O $5,000c---Apr 1 1918
4s g'01 M-N *24,000c---May 1 1921
4s g '05 A-O *55,000c---Apr 1 1925
4½sg'08J-J *55,000c---Jan 1 1928
4½g'11 J-J 75,000c---Jan 1 1931
4½g'12 J-J 20,000c---Jan 1 1932
4½g'13 J-J 6,000----Jan 1 1933
4½s'14 J-J 47,000----Jan 1 1934

Park Bonds.
4½sg'99J-J *$100,000c--July 1 1929
4½sg'08J-J *500,000c---July 1 1943
4½g'10 J-J *175,000c---Jan 1 1945
4½sg'10J-J *102,000c---Jan 1 1945
4s g '11 J-J *173,000c---Jan 1 1946
4½sg'14J-J *28,000c---Jan 1 1949
4½s g'14J-J *71,000----July 1 1944

Fire-Department Bonds.
4s g '02 J-J *58,000c---July 1 1932
4½sg'07J-J *25,000c---Jan 1 1937
4s '06 J-J *128,000c---July 1 1926
4s g '09 J-J *28,000c---Jan 1 1944
4½g'10 J-J *55,000c---Jan 1 1945
4½g'13 J-J *20,000c---Jan 1 1943
4½ g J-J *40,000c---Jan 1 1948

Ventnor Ave. Bonds.
4½s'14 J-J *$51,000----Jan 1 1944

Texas Avenue Bonds.
4½s'08 J-J *$40,000c---July 1 1938

Massachusetts Avenue Bonds.
4½s'08 J-J *$30,000c---July 1 1928

Michigan Avenue Bonds.
4s g '06 A-O $7,000c---Oct 1 1936

Plaza Place Bonds.
4½g'11 J-J *$6,000c---July 1 1921

Lighting Standard Bonds.
4½g'11 J-J *$37,000c---July 1 1945
4½s g J-J *10,000----July 1 1934

BOND. DEBT Apr 10 '16 $9,012,000
Sinking fund---------- 3,025,163
NET DEBT Apr 10 '16-- 5,986,837
Water debt (incl. above)- 2,842,000
School debt (see below)
(not included above)--- 1,442,000
Total assessed val. 1915--93,061,590
Tax rate (per $1,000) 1915---$20.27
Popula'n 1910, 46,150; 1915, 51,667
Summer population (est.)---300,000

INT. on bonds marked (*) at Hanover Nat. Bank, N. Y.; on Albany Ave. bonds and paving bonds due 1929 at Nat. Park Bk., N. Y.; on other bonds in Atlantic City.

ATLANTIC CITY SCHOOL DIST.

3½s'00 M-S $80,000c..Mch 1 '17-'24
4s g '04 J-J 35,000c..July 1 '16-'22
4s g '05 J-J 102,000c..July 1 '25-'31
4s g '06 J-J 65,000c..July 1 '31-'35
4s '06 J-J 16,000c---July 1 1936
4½s'07 J-J 70,000c---July 1 1937
4½g'08 J-J 160,000c..July 1 '38-'42
4½sg'09J-J 120,000c---July 1 1943
4½sg J-J 139,000c---July 1 1945
4½g'11 J-J 170,000c---Jan 1 1946
4½g'12 J-J 245,000c---July 1 1947
4½g'13 J-J 90,000c---July 1 1948
4½s g J-J 15,000----Jan 1 1945
4½g'15 J-J 135,000c---Jan 1 1945

BOND. DEBT Apr 10 '16 $1,442,000

INTEREST on 4s and 4½s due in 1937 and the 4½s due 1938-1948 is payable at Hanover Nat. Bank, New York; on the 4½s due 1943 at the National Park Bank, New York; on other bonds in Atlantic City.

ATLANTIC COUNTY.

May's Landing is the county seat.

Tuberculosis Hospital Bonds.
5s '15 J-J $50,000..July 1 '40-'41

Building Bonds.
4s g '06 J-J $17,000r..Jan 1 '17-'19
4s '10 J-J }40,000r..Jan 1 '17-'20
5s '10 J-J }
5s '13 M-S 75,000--Mar 1 '53-'57
5s '13 M-S 55,000--Oct 1 '16-'27

Road Bonds.
5s '11 J-J $100,000c..Jan 1 '21-'30
5s --- 60,000 -----1920-1925
5s '15 --- 260,000 -----1929-1939
5s '16 F-A 189,000c---Feb 1 1921

Bridge Bonds.
5s '11 J-J $25,000r--Jan 1 '17-'19
4½s'12 J-J 30,000c--Jan 1 '20-'25

BOND. DT. May 16 '15..$1,101,000
Assess. val. '15 (4-5 act.) 118,838,890
State&co.tax(per$1,000)'15..$6.29+
Popula'n 1910, 71,894; 1915, 82,840

INT. at County Collector's office.

ATLANTIC HIGHLANDS.

This borough is in Monmouth Co Inc. 1887; reinc. Sept. 15 1891.

Sewer Extension Bonds.
5s '15 M-S $25,000 -----1916-1940

Refunding Water Bonds.
4½s g J-J $60,000c---July 1 1928

Refunding Sewer Bonds.
4s g J-J $39,000c---July 1 1928

Water-Works Bonds.
5s g '06 J-J $6,000c--Apr 10 1921

Refunding Light Bonds.
4½sg'06J-J $15,000r--May 10 1926

Funding Bonds.
5s g '04 J-J $6,000c--Jan 1 '17-'22
5s '14 J-J 3,500--Jan 1 '17-'23

BOND. DEBT Jan 1 '16---$175,500
Sinking fund---------- 13,055
Assess.val.'15(abt.½ act.) 2,375,671
Tax rate (per $1,000) 1915---$23.50
Population 1910. 1,645; 1915, 1,771

INT. on funding bonds of 1907 at the Atlantic Highlands Nat. Bank; on others in New York.

BAYONNE.

This city is in Hudson County. Incorporated as a city 1869. Commission govt. adopted Mar. 9 1915.

Road-Construction Bonds.
4½s'03 J-J $35,000----Jan 1 1923

Court-Room Bonds.
4s '01 M-S $2,600---Sept 13 1921

Library-Site Bonds.
4s '02 M-S $3,000----Sept 2 1922

Funded Assessment Bonds.
5s '95 J-J $33,000----Jan 1 1925

Water Bonds.
4½g'02 J-J $15,000----Dec 1 1922
4s '98 J-J 16,000----Jan 1 1928
4s '02 J-J 28,000----Jan 1 1932
4½g'03 J-J 44,000----July 1 1923

Police-Headquarters Bonds.
4s '05 J-J $38,000----July 1 1925

School Bonds.
4½s'96 J-J $70,000----Sept 1 1916
4½s'97 J-J 9,000----May 1 1917
4½s'98 J-J 100,000----Mch 1 1918
4s '99 J-J 6,000----Sept 1 1919
4s '01 J-J 12,000----July 2 1920
4s '02 J-J 9,000----Apr 1 1922
4s '02 J-J 7,500---Aug 18 1922
4½s'03 J-J 100,000----Mch 2 1933
4s '05 J-J 6,750----Mch 1 1935
4½g'07 J-J 49,400----Jan 1 1922
5s '08 J-J 10,000----Jan 1 1928
5s g '08 J-J 160,000c---Apr 1 1928
5s '08 M-N 265,000----Nov 1 1928
5s '08 J-J 12,000----July 1 1928
4½s'09 J-J 60,500----Sept 1 1929
4s '10 J-J 7,500----Jan 1 1930
4½s'10 J-J 298,000----July 1 1930
4½s'11 J-J 50,400c---July 1 1931
4½s'11 --- 8,500---Dec 15 1931
4s '12 J-J 5,000---Dec 15 1932
4½g'13 J-J 338,000c---Jan 1 1933
4½sg'14J-J 107,000----Feb 1 1934

Track Elevation Bonds.
4½s'03 J-D $7,000----Dec 1 1923

City-Hall Bonds.
4s '11 J-J $38,000----Jan 1 1931

Public Bldg. Repair Bonds.
5s '16 --- $5,000----Feb 1 1921

Paving Bonds.
4s '97 J-J $17,000----Jan 1 1917
5s '10 J-J 234,000----July 1 1930
4s '13 J-J 3,992 17..Sep 10 1917

Fire-Department Bonds.
4s '98 J-J $8,000----Jan 1 1918
4s '98 M-N 10,000----Nov 1 1918
4s '99 M-S 8,000----Sept 1 1919
4s '06 M-S 20,000----Sept 1 1926
4s '13 J-J 12,900---Feb 20 1918

Refunding Assessment Bonds.
5s '88 J-J $50,000----May 1 1918
5s '88 J-J 46,000----July 1 1918
5s '89 J-J 53,000----Jan 1 1919
5s '89 J-J 68,000----July 1 1919

Floating Debt Bonds.
4s '08 J-J $197,000----Jan 1 1928
4½s'11 J-D 218,000c---June 1 1931

Tax Bonds.
5s '08 J-J $275,000----July 1 1928

Park Bonds.
4½s'96 J-J $58,000----July 1 1916
4s '07 M-N 24,500----May 1 1927
4s '13 J-J 2,500---Feb 15 1923

Street-Improvement Bonds.
4½s'09 J-J $155,000----May 1 1929
5s '08 J-J 183,000----Jan 1 1928
4½s'11 J-D 236,000----June 1 1921
4s '12 M-S 55,000----Mch 1 1922

BOND. DEBT Apr 1 1916$3,923,542
Twp. bonds (on demand) - 500
Sinking fund---------- 813,386
Assess. val. real est. 1915..48,155,642
Assess. val. personal, 1915..12,380,425
Total assessed val. 1915--60,536,067
Total tax (per $1,000) 1915--$22.56
Popula'n 1910, 55,545; 1915, 64,461

INTEREST payable part at Hudson Co. Nat. Bank of Jersey City, part at Bayonne Tr. Co. and part at the Mechanics' Tr. Co. in Bayonne

BELLEVILLE.

This town is in Essex County. Commission government approved Oct. 20 1914. Pop'n 1915, 11,996.

Funding Bonds.
5s '14 F-A $90,000----Feb 1 1944
4½s'15 M-S 80,000----Mar 1 1945

Road Bonds.
4½s J-J $89,000r---------1925

Water Bonds.
4½s J-J $47,000c---------1921
5s '13 J-D 25,000c---Dec 1 1943

Sewer Bonds.
5s M-S $11,500c---------1941
5s '13 F-A 47,000c---Aug 1 1943

Library Bonds.
4½s M-S $2,400c---------1920

Sidewalk Impt. Bonds.
5s F-A $73,500c---------1921
5s '13 J-D 46,000c---Dec 1 1923

Refunding Bonds.
5s '13 F-A $75,000c---Aug 1 1943

BOND. DEBT April 1916--$789,400
Water debt (incl.)-------- 118,000
Sinking fund---------- 93,000
Assess. val. 1915---------- 7,872,678
Actual val. (est.)---------10,400,000
Total tax (per $1,000) 1915---$25.00

INT. at First Nat. Bank, Belleville

BELLEVILLE SCHOOL DIST.

4½s M-N$12,000c ----1916-1927
4½s F-A 3,500c ----1920-1923
4½s A-O 2,500c ----1924-1926
4½s J-D 9,000c ----1916-1924
4½s J-J 17,500c ----1916-1932
4½s A-O 45,000r ----1923-1944
4½s J-J 24,900c ----1931-1943
4½s'13 J-J 80,000c Jan 15 '27-'42
5s M-N120,500c..Nov 1 '27-'44

BOND. DEBT Nov 1 '14..$318,900
Assessed val. '14 (¾ act.)..7,178,352
School tax (per $1,000) 1914--$5.25

INT. at 1st Nat. Bk., Belleville.

BELMAR.

This borough is in Monmouth County. Incorp. in 1885. Commission govt. rejected Jan. 26 1915.

Fire-Engine Bonds.
5s '07 A-O $4,500---------1937

Sewer Bonds.
5s g '11 J-D $12,600c--------- 1941
5s '13 J-J 36,000----July 1 1943

BELMAR (*Concluded*).

Water-Extension Bonds.
5s '07 J-J $20,000c---July 1 1937
5s '13 J-J 22,000----July 1 1943

Water Funding Bonds.
5s '12 M-S $38,000----Sept 1 1942

xImprovement Bonds.
5s '96 J-J $42,000c---Jan '17-'27

Beach-Improvement Bonds.
5s '05 M-N $25,000c---------1935
(Subject to call 1925.)
5s '11 J-D 15,000----------1941

Funding Bonds.
5s '05 A-O $29,000c ---------1935
(Subject to call Sept. 1 1925.)
5s '11 F-A $33,000----------1941

xJetty Bonds.
5s '98 J-J $10,000c-Jan 1 '24-'28
BOND. DEBT May 17 '16 $342,000
Floating debt---------- 35,000
Sinking fund---------- 37,497
Assessed valuation 1915---3,641,250
Tax rate (per $1,000) 1915----$3.00
Population 1910, 1,433; 1915, 2,553

x INT. payable at U. S. Mtge. & Tr. Co. in N. Y. City; on others at Hackensack Nat. Bank.

BERGEN COUNTY.
Hackensack is the county seat

Bridge Bonds.
3½s '01 J-J *x*$25,000c--Jan 1 '17-'20
4s '04 F-A 90,000c--Aug 1 '16-'24
4½s '07 F-A *$18,000c--Aug 1 '16-'27
4½s '07 F-A *8,000c---Aug 1 1917
4s '09 F-A 72,000c---Aug 1 1939
4½s '11 J-J 68,000----------1931
4½s '12 M-N 11,000----------1932
5s '14 J-D 19,000----------1944
4½s '15 J-J 55,000 -----1916-1926
4½s '15 J-J { 1,000----------1916
45,000 -----1917-1925
4½s '15 J-J { 1,000----------1916
60,000 -----1917-1928
4½s '15 J-J 162,000 -----1916-1928

***a*Building Bonds.**
4s '09 F-A $82,000c-Feb 1 '17-'38
4s '09 M-N 138,000c-May 1 '17-'39
4½s '10 A-O 752,000c-A-O 1 '16-'39
4½s '11 M-N 400,000c ---------1940
4½s '12 F-A 110,000c-Aug 1 '17-'38
4½s '15 A-O 28,000 -----1917-1923

***a*Road-Improvement Bonds.**
5s '08 M-S { $2,000----------1917
80,000 -----1918-1937
4½s '11 J-J 75,000c July 1 '27-'31
5s '13 J-D 300,000c---Dec 1 1933
4½s '14 F-A 124,000----Aug 1 1934
5s '14 J-D { 442,000----Dec 1 1919
425,000----Dec 1 1944
4½s '15 J-D 90,000----------1935
4½s '15 --- 353,000----------
4½s '15 J-D 76,000----------1920
4½s '15 J-D 80,000----Dec 1 1920
4½s '15 A-O { 2,000----------1916
119,000 -----1917-1933
4½s '15 A-O { 1,000----------1916
136,000 -----1917-1933
GEN. BD. DT. Apr 1 '16 $4,555,000
Floating debt---------- 945,603
Sinking funds---------- 121,770
Assess. val. '15 (abt. act.)151,396,606
County tax (per $1,000) 1915--$5.73
Popula'n 1910, 138,002; 1915,178,596

x Int. at Hackensack Trust Co.; * at A. B. Leach & Co. in N. Y. City; *a* at U.S.Mort.& Tr.Co. in N.Y.City; on others at Hackensack Nat. Bank.

BERGENFIELD SCHOOL DIST.
This district is in Bergen County.
5s '16 F-A { $7,000c-Feb 1 '18-'24
12,000c-Feb 1 '25-'30
TOT. BD. DT. Feb 1916-- $85,500
Floating debt---------- 10,750
Assess. val., real & pers'l--2,241,715

BLOOMFIELD.
This town is in Essex County. Incorporated as a town Feb. 26 1900

xSchool Bonds.
4s '00 J-J $34,000--Jan 15 '17-'30
4s '99 M-S 38,000--Mar 1 '17-'26
4s '07 A-O 55,500---Oct 1 '16-'52
4s '09 A-O 31,000c-Apr 1 '18-'48
4s '10 F-A 180,000c-Aug 1 '20-'58
4½s '16 F-A 144,000c-Feb 1 '26-'52

***a*Sewer Bonds.**
4s '00 F-A $50,000c---Feb 1 1930

***x*Park Bonds.**
4s '09 A-O $30,000c-Apr 1 '30-'35
4s '11 J-D 30,000c---Dec 1 1941

***a*Street-Improvement Bonds.**
4s '99 J-D $75,000c-June 1 '19-'29

***x*Water Bonds.**
4½s '04 A-O $90,000Apr 1 '19-'34
4½s '09 A-O 15,000Apr 1 '35-'37
4½s '14 M-N 56,000May 1 '20-'38

Funding Bonds.
5s '13 M-N140,000c-May 1 '17-'23
4½s '15 M-N262,000-May 15 '17-'45

***Fire-Department Bonds.**
4s '04 J-J $25,000c---July 1 1924
BOND. DEBT Apr 1 '16-$1,292,500
Water bonds (included)-- 176,000
Floating debt (additional) 51,002
Sinking funds---------- 120,996
Total valuation 1915-----15,600,461
Total tax (per $1,000) 1915---$21.90
Popula'n 1910, 15,070; 1915, 17,306

x Int. at Bloomfield Nat. Bank; *a* at Fidelity Trust Co., Newark; * at U. S. Mtg. & Tr. Co., New York.

BOUND BROOK.
This borough is in Somerset Co. Inc. Mch. 31 1891. Pop. '15, 5,152.

Improvement Certificates.
5s M-N $1,000----------1916

Sewer Certificates.
5s J-D $14,000c ----1916-1929

School Bonds.
4s F-A $2,000c}$2,000 yearly
4½s F-A 55,000c}
4½s'11 F-A 15,000c-Feb 1 '26-'40
-s --- 23,000 -----1919-1941

Debt Oct. 5 1915—
School bonds----------$97,000
Improvement certificates--- 1,000
Sewer certificates---------- 14,000
Floating debt---------- 20,100
Assess. val. (abt. act.) '15-3,230,388
Total tax (per $1,000) 1915---$25.00

INTEREST on sewer loan at Collector's office; on school bonds at First National Bank.

BRADLEY BEACH SCH. DIST.
This district is in Monmouth Co.
5s '10 M-S $87,000c ---------1930
TOTAL DEBT Jan 1 '15----$87,000
Assessed valuation 1914---2,362,137
School tax (per $1,000) 1914---$5.45

BRIDGETON.
This city is situated in Cumberland County. Incorp. Nov. 29 1864.

Street Bonds (*opt. after* 1910).
4s A-O $80,000r---Oct 1 1920

Sewer Bonds.
4½s'11 J-J $50,000c---July 1 1941
4½s'13 --- 15,000----Sept 1 1943

Water Bonds.
4½s'11 J-J $75,000c---July 1 1941
4½s'13 J-J 55,000c---Jan 1 1943

Paving Bonds (*opt. after* 1917 .
4s '06 J-J $10,200r---July 1 1927

School Bonds.
4s A-O $6,000c---Apr '17-'18
4s '02 J-J 25,000c---July 1 1922
(Subject to call July 1 1912.)
4½s'12 --- 18,200c ---------1942

Funding Bonds.
4s '04 J-J $50,000c---Jan 1 1934
(Subject to call after Jan. 1 1919)
4s '09 F-A $35,000c---Feb 1 1939
(Subject to call after Feb 1 1924)

Refunding Bonds.
4s '05 M-S $15,000c---Sept 1 1935

Park Bonds (*opt. after* 1918 .
4s '03 J-J $40,000c---Nov 1 1928
BOND. DEBT Jan 1 '15---$449,700
Sinking fund---------- 127,600
Water debt (incl.)---------- 130,000
Assess. val. '14 (abt 2-3 act)7,766,525
Total tax (per $1,000) 1914-$17.86+
Popula'n 1910, 14,209; 1915, 13,611
INT. payable at City Treas. office.

BURLINGTON.
This city is in Burlington County. Inc. Mch. 4 1851. Pop. '15, 9,044.

Drainage-Plant Bonds.
4½s'15 July $8,500c---Jan 1 1925

Floating Debt Bonds.
4½s'07 J-J $36,000c---July 1 1937

Meadow-Drainage Bonds.
4s '91 J-D $14,000c---Dec 1 1921
(Subject to call Dec. 1 1901.)
4s '01 J-J $10,000c ---------1921

Fire-Department Bonds.
4s '05 M-S $4,500c---Sept 1 1925

School Bonds.
4s '05 F-A $5,250c---Aug 1 1935
(Subject to call $2,000 yearly 1925.)
4s '04 M-S $23,500c---May 1 1934
(Subject to call $2,000 yearly 1924.)
4s '99 J-J $21,500c ---------1936
($1,000 yearly.)
4½s'11 J-J 16,000c---Jan 1 1941
(Subject to call after 1931.)

Refunding Bonds.
4s '04 M-S $20,000c---Sept 1 1934
4½s '12--- 9,500----------1942

Refunding Water Bonds.
4s '86 M-N $20,000c---Nov 1 1916
4s '08 J-J 11,500o ---------1938

City-Hall Bonds.
4½s'11 J-J $35,000c ---------1946

Filtration Bonds (*opt. after* 1919)
4s '09 A-O $25,000r---Oct 1 1939
BOND. DEBT Apr 1916-- $260,750
Floating debt---------- 3,800
Sinking fund---------- 4,500
Total valuation 1915------4,263,388
Total tax (per $1,000) 1915---$23.80

INT. on drainage-plant bonds at City Treasurer's office; others at the Mechanics' Nat. Bank, Burlington.

BURLINGTON COUNTY.
Mount Holly is the county seat

Road-Improvement Bonds.
4½s'16 J-J $51,000----Jan 1 1936

Road-Improvement Bonds.
4½s'07 M-N $40,000c-Nov 1 '16-'23

Bridge Bonds.
4½s'13 Nov $822 76r--Nov 1 1923
4½s'14 J-J 15,000----July 1 1934
4½s'14 J-D 22,000----Dec 1 1934

Deficiency Bonds.
4½s M-S $11,640.33c Sep 25 1922
BOND. DEBT Jan 1 '15- $95,463
Assess. val. '15 (abt. act.) 35,858,038
State & co. tax (per $1,000) '14-$8.52
Population 1910, 66,565; '15, 74,737

x Int. at Mt. Holly Nat. Bank.

CAMDEN.
This city, which is in Camden County, in March 1899 annexed the town of Stockton. The city was incorporated Feb. 14 1828. Population 1915, 102,215.

Board of Education Bonds.
4s '99 A-O $85,000----Apr 1 1919

Dock and Wharf Bonds.
4½s'10 M-N $64,000c&r-May 2 1940
4s '10 M-N 40,000c&r-May 2 1940
4s '13 M-S 18,000----Feb 1 1963
4s '12 F-A 65,000----Aug 1 1942
4½s'14 J-J 20,000----Jan 1 1939
4s '15 F-A 5,000----Feb 1 1945

Bounties Loans.
4s '98 J-J $9,000r---July 1 1928
4s '00 J-D 19,000r---June 1 1920

Refunding Water Bonds.
4s '00 J-D $91,000r---June 1 1920
4s '89 J-J 95,000----Jan 1 1920
4½s'92 J-J 95,000c---July 1 1922
4½s'93 J-J 95,000c&r Jan 1 1923
4½s'12 J-J 48,000----July 1 1942

Hospital Bonds.
4½s'07 M-S $50,000c---Sept 1 1937
4s '13 --- 25,000----Sept 1 1933

School Bonds.
4s '98 J-D $85,000r---June 1 1918
4s '99 A-O 85,000----Apr 1 1919
4s '04 J-J 90,000r---Jan 1 1934
4s '04 J-J 125,000r---July 1 1934
4s '07 F-A 200,000r---Feb 1 1937
4s '09 F-A 40,000r---Aug 1 1939
4½s'10 J-D 80,000c&r-June 1 1940
4½s'13 A-O 200,000c---Apr 1 1943
4½s'13 M-S 30,000----Sept 1 1933
4½s'15 J-J 100,000----July 1 1945

Re-paving Bonds.
4s '98 A-O$200,000r---Apr 1 1928
4s '99 --- 50,000c---May 1 1929
4s '00 M-N 35,000r---May 1 1930
4s '01 J-D 18,000r---June 1 1921
4s '03 J-D 75,000r---June 1 1933
4s '06 F-A $38,000r---Aug 1 1936
4½s'15 J-J 50,000----July 1 1945
4½s'15 A-O 20,000----Oct 1 1945

Funding.
3½s'04 M-N $72,000r-May 2 '17-'34
($2,000 each year on May 2.)
3½s'04 J-J $21,000r---Jan 1 1924
3½s --- 22,000----Dec 1 1932
3½s'05 J-J 20,000r---Jan 1 1935

Refunding.
4s '02 J-D $70,000r---June 1 1932
4s '10 J-D 150,000----June 1 1941
4½s'10 J-D 210,000----June 1 1941

City-Hall Bonds.
4s '07 J-J $13,000r---July 1 1927
4s '08 A-O 10,000r---Oct 1 1938
4s '13 J-J 10,000----July 1 1948
4s '14 F-A 5,000----Feb 2 1939
4s '14 A-O 3,000----Oct 1 1934

Refunding City-Hall Bonds.
4s '02 J-D $63,000r---Dec 1 1932

Floating Debt Bonds.
4s '83 J-J $34,000r---Jan 1 1934
4s '05 A-O 124,000c&r-Apr 1 1936
4½s'07 M-S 135,000r---Sept 1 1937
4½s'08 J-D 350,000r---June 1 1928
4s '12 M-S 65,000----Sept 1 1937
4s '13 F-A 100,000----Aug 1 1943
4½s'14 A-O 300,000----Oct 1 1944

Refunding Fire-House Bonds.
3½s'07 J-J $20,000r---Jan 1 1937
4s '09 A-O 14,000r---Oct 1 1929

Sewage-Disposal Bonds.
4s '15 J-J $10,000----Feb 1 1965

Paving Bonds.
4½s'07 M-S$150,000r---Sept 1 1927
4½s'12 J-J 60,000----July 1 1932
4½s'13 M-S 90,000----Sept 1 1933
4½s'14 J-D 125,000----June 1 1934

Fire-Department Bonds.
4s '99 J-J $25,000r---July 1 1919
4s '04 J-J 25,000r---July 1 1924
4½s'08 J-D 25,000r---June 1 1928
4s '09 A-O 20,000r---Aug 1 1939
4s '11 J-D 25,000----Dec 1 1931
4s '13 --- 25,000----Apr 1 1933
4½s'15 M-N 85,000---May 1 1935

Park Bonds.
4s '96 J-J $75,000c---July 1 1921
4s '04 J-J 90,000r---July 1 1929
3½s'06 F-A 22,000r---Aug 1 1931
4½s'07 F-A 15,000c---Aug 1 1932
4s '08 F-A 10,000r---Aug 1 1938
4s '09 F-A 5,000r---Feb 1 1939
4s '09 F-A 25,000r---Aug 1 1934
4s '10 J-J 10,000----July 1 1937
4s '11 J-D 10,000----June 1 1937
4½s'14 --- 75,000----Feb 2 1939
4½s'15 F-A 100,000----Feb 1 1940
4½s'15 M-N 35,000----May 1 1945
4½s'15 J-J 50,000----July 1 1940

Fire and Police Bonds.
4½s'08 J-D $50,000r---June 1 1938
4s '09 J-D 30,000r---June 1 1939
4½s'15 J-J 5,000----July 1 1945

Water Bonds.
4s '87 J-J $50,000c&r-July 1 1917
4s '04 J-J 170,000c&r-July 1 1934
4½s'08 J-D 85,000r---June 1 1938
4s '96 J-D 600,000c&r-J'ne 1 1926
4s '09 A-O 28,000r---Aug 1 1939
4s '11 F-A 15,000----Aug 1 1941
4s '13 A-O 5,000----Oct 1 1943
4½s'15 M-N 50,000----May 1 1945

STOCKTON.

Refunding Bonds.
3½s'05 M-S $34,200r---Sept 1 1935
3½s'06 M-S 30,000r---Sept 1 1936
4s '07 F-A 12,000r---Aug 1 1937
4s '08 A-O 37,000r---Oct 1 1938

School Bonds.
4s '97 J-J $10,000c---July 1 1917
4½s'98 A-O 3,750c--Oct 1 '16-'30
TOT. BD. DT. Apr 1916-$6,475,950
Water debt (included)--- 1,427,000
Floating debt---------- 265,000
Temporary impt. certif's- 210,000
Sinking fund----------1,667,986
Assessed val., real-------62,513,220
Assessed val., personal--- 6,523,079
Total val. '14 (abt. act.)--69,036,299
Tax rate (per $1,000) 1915----$20.00

INT. at City Treasurer's office.

CAMDEN COUNTY.
Camden is the county seat.

***Tuberculosis Hospital Bonds.**
4½s'14 J-D $52,500----June 1 1939
4s '13 J-J 11,000----July 1 1933
4½s'15 J-J 20,000----July 1 1945

***Asylum-Improvement Bonds.**
4½s'15 M-N$50,000----May 1 1935

Armory-Site Bonds.
4½s'11 F-A $30,000c---Feb 1 1926

Court-House Bonds.
4s '04 J-J $700,000c&r-Jan 2 1944

Alms House Impt. Bonds.
4½s'15 M-N $8,000----May 1 1930

***Road-Improvement Bonds.**
4s '06 M-N { $20,000----Nov 1 1916
36,000--Nov 1 '21&26
4½s'08 F-A 29,600----Aug 1 1938
4½s'08 M-N 41,000----May 1 1928
4½s'10 A-O 67,000----Apr 1 1935
4½s'11 M-N 32,000----Nov 1 1931
4½s'12 F-A 57,000----Aug 1 1918
4½s'14 M-S 65,000----Mar 1 1944
4½s'14 J-D 13,000----June 1 1934

Bridge Bonds.
4½s'06 M-N $35,000r--May 1 1918
4s '13 J-J 10,000----July 1 1943
4½s'14 J-J 4,500----July 2 1916
5s '14 M-N*14,000----Nov 1 1934
4½s'13 A-O 75,000----Oct 1 1933
4½s'15 M-N 16,000----May 1 1935
4½s'16 M-N 14,500----May 1 1936
BOND. DEBT Apr 1916-$1,387,900
Temporary loans-------- 51,033
Sinking fund Jan 1 1916-- 262,655

Assessed Valuation 1915—
Real estate----------$91,053,147
2d class RR. property-- 2,643,755
Personal estate---------- 9,581,670
Total valuation 1915----103,278,572
State & co. tax(per$1,000)'15 $6.64+
Pop'n 1910, 142,029; 1915, 163,221

* Coupon or reg., at holders' opt.
INT. at U. S. Mtg & Tr. Co., N. Y.

CAPE MAY.
This city is in Cape May Co. Inc. Mar. 3 1875. Commission government adopted Sept. 14 1915.

Water and Sewer Bonds.
5s '08 M-N$104,000c--May 1 1938
5s '05 A-O 30,000c ---Apr 1 1935
5s '12 A-O 58,000c ---------1942
5s '10 F-A 20,000c---Aug 8 1936

Funding Bonds.
5s '07 --- $40,000c---May 1 1937

General-Improvement Bonds.
5s '96 J-J $12,000c---Jan 1 1918
4s '02 J-D 75,000c---Sept 1 1922
5s '04 J-D 140,000c---June 1 1934
5s '09 s-a 50,000c--June 15 1939
5s '97 M-N 12,000c---May 1 1917
5s '96 J-D 12,000c---June 1 1921
5s '14 J-D 16,500----Dec 1 1944
5s '15 M-S 86,000c---Mar 1 1945

Sewer Bonds.
5s J-D $12,000c---June 1 1921
5s '05 A-O 24,000c--Oct 20 1935

Refunding & Impt. Bonds.
-s '13 J-D $20,000----Dec 1 1943

Sewer, Boardwalk & Funding.
5s '10 A-O $30,000c--Apr 20 1940

Refunding Bonds.
5s '99 A-O $13,000c---Apr 1 1924
4s '99 A-O 17,000c---Oct 1 1929
BOND. DEBT May 15 '16 $772,500
Floating debt---------- 84,356
Sinking fund---------- 150,598
Assess. val. (¾ act.) 1915-6,688,319
Tax rate (per $1,000) 1915---$24.86
Population 1910, 2,471; 1915, 2,513

INTEREST is payable at Cape May at Security Trust Co. and Merchants' National Bank.

CAPE MAY COUNTY.
Cape May C. H. is the county seat.

Turnpike and Bridge Bonds.
4½s'11 J-D $70,000c---Dec 1 1941
4½s'12 J-J 6,000c ----1917-1922
4½s'12 M-S 10,000c ----1918-1937
4½s'12 J-D 37,500c---June 1932
4½s'13 J-J 83,000----Jan 1 1943
4s J-J 20,500----Jan 1 1943
5s '14 M-N 20,000----Nov 2 1944
5s '15 M-S { 30,000----Sept 1 1920
25,500----Sept 1 1945
5s '15 A-O 54,000----Oct 1 1945
BOND. DEBT April 1916 $517,800
Floating debt---------- 2,500
Sinking fund---------- 16,525
Assessed valuation 1915--37,125,157
Tax rate (per $1,000) 1915---$4,523
Population 1910, 19,745; '15, 24,407
INT. at F. N. Bank, Ocean City.

CARLSTADT.
This borough is in Bergen County. Inc. June 1904. Population '15. 4,137

Hoboken Road Bonds.
4½s Feb $10,000c---------1923

Street-Improvement Bonds.
4½s Mar $30,000c---------1928

Sewer Bonds.
4½s Aug $80,000c---------1939

School Bonds.
5s Sept $51,500c ----1933-1939
BOND. DEBT Apr 10 '16- $171,500
Floating debt---------- 36,415
Sinking fund ---------- 29,025
Assess. val. '15 (abt.¾act.)1,840,578
Total tax (per $1,000) 1915---$29.60

INTEREST at Nat. Park Bank, N .Y., and at Carlstadt Nat. Bank.

CHATHAM.
This borough is in Morris County.

Water & Light Impt. Bonds.
5s '14 M-N$35,000c---May 1 1934

Water Bonds.
4s J-J $45,000r ---------1918

Light Bonds.
4s J-J $15,000r ---------1921

Municipal Building Bonds.
4s A-O $11,000r ---------1926

Sewer Bonds.
4½s J-D 35,000r---------1945
BOND. DEBT Dec 31 '15- $141,000
Floating debt---------- 26,755
Sinking fund---------- 7,593
Assess. val. '15 (abt.½act.)1,829,870
Tax rate (per $1,000) 1915---$30.00
Population 1910, 1,874; 1915, 2,207

CLIFFSIDE PARK.
This borough (P. O. Cliffside) is in Bergen County. Pop'n 1915, 4,778.

Funding Bonds.
5s '15 M-S $84,000c-Mar 1 '19-'28
(See V. 100, p. 919, for maturity)
BOND. DEBT April 1915- $84,000
Assess. valuation 1914—
Real estate----------3,115,825
Personal property------ 265,900
Tax rate (per $1,000) 1914---$25.30
INT. at Northern New Jersey Trust Co., Edgewater.

CLIFFSIDE PARK SCHOOL DIST
This district is in Bergen County.
5s '10 J-J $74,000--Jan 1 '33-'50
5s '15 M-S 102,000c-Mar 1 '38-'45
BOND. DEBT Apr 1915--$157,000

INT. on 5s '15 at Nor. N. J. Trust Co., Edgewater.

COLLINGSWOOD.
This borough is in Camden County. Population 1915, 6,600.

Funding Bonds.
5s A-O 25,000c ---------1930

Street Bonds.
4s J-D $150,000c---Dec 1 1934
4½s'11 J-D 50,000c---Dec 1 1941
BOND. DEBT April 1916- $225,000
Sinking fund---------- 67,000
Assess. val. '15 (65% act.)..4,404,848
Tax rate (per $1,000) '15--$22.70+
INT. at Camden Safe Deposit & Tr. Co.

CRANFORD TOWNSHIP.
This township is in Union County. Inc. 1871. Population 1915, 4,967.

Sewer Bonds.
4s '97 J-J $25,000c---July 1 1926
4½s'97 J-J 25,000r---July 1 1926

CRANFORD TOWNSHIP (*Conl*).—
Road Refunding Bonds.
-s --- $4,100
School Notes.
5s --- $18,000
School Bonds.
4½s'08 M-S $13,000c ----1916-1928
4½s'03 J-J 15,000c ----1918-1932
5s '13 s-a 98,000-Apr '23-'33-'44
4½s'13 --- 52,000--Jan 1 '23-'43
BOND. DEBT Jan 1916-- $243,600
Sinking fund---------- 42,754
Assessed valuation 1915---6,856,279
Tax rate (per $1,000) 1914---$19.60

CUMBERLAND COUNTY.
Bridgeton is the county seat.
Armory Bonds.
4½s'12 J-J $10,000c---July 1 1922
Bridge Bonds.
4½s'10 M-S $10,000c--Mch 10 1919
5s '13 J-J 25,000----July 1 1933
Road Bonds.
4½s'04 A-O $15,000c--Oct 1 '16-'23
($2,000 due yearly.)
4½s'12 M-N 9,000c---Nov 1 1921
4½s --- 32,000---Mar 15 1925
Building Bonds.
4s '09 J-J $120,000c---Jan 2 1939
BOND. DEBT April 1916 $230,000
Sinking funds---------- 37,388
Total assessed val. 1915---27,576,586
Co. tax (per $1,000) 1915------$3.90
State & Co. tax (per $1,000) '14-$6.63
Population 1910, 55,153; '15, 59,481
INT. at County Collector's office.

DEAL.
This borough is in Monmouth County. Inc. 1897. Commission government adopted July 2 1912.
Beach-Improvement Bonds.
4½s'06 J-J $129,000c---July 2 1931
Sewer-System Bonds.
4½s'07 J-J $12,000c---Jan 1 1917
Pavement bonds, 4½s---- $140,000
Improvement bonds, 4½s- 7,000
BOND. DEBT Apr 1916-- $288,000
Floating debt---------- 5,000
Sinking funds---------- 72,000
Assessed valuation 1916---6,092,150
Tax rate (per $1,000) 1916----$18.80
Population 1910, 273; 1915, 227.
INT. payable at Asbury Park & Ocean Grove Bank, Asbury Park.

DOVER.
This town is situated in Morris County. Incorporated April 1 1869.
Water Bonds.
4s '02 A-O $70,000c----Oct 1 1932
4s '01 F-A 47,000c---Aug 1 1931
(From $2,000 to $5,000 paid yearly)
3½s'02 M-N 70,000c---May 1 1922
(Now subject to call.)
School Bonds.
4s '00 J-J $6,000----$1,000 yrly
4½s'07 M-N 26,000----$1,000 yrly
4½s'07 J-J 22,000----$1,000 yrly
Fire Bonds.
5s '13 J-J $10,000----Jan 1 1928
(Subject to call beginning Jan. 1 '18)
5 g '14 A-O 15,000c---Oct 1 1929
(Subj. to call beginning Oct. 1 1919.
BOND. DEBT Apr 18 '16- $269,000
Assess. val. '16 (est.)-----5,250,000
Total tax (per $1,000) 1915---$29.02
Pop'n '15, 7,468; '16 (est.), 11,000
INT. on the school bonds and the water second 4s is payable at the Nat. Union Bank, Dover; on the water 3½s at the Dover Tr. Co.; on the water first 4s (reg.), at State Treas. school account and on 1st fire bonds at Treas. office and Morris Co. Sav. Bank, 2d fire bonds at Treas. office or Citizens' Nat. Bank, Netcong.

DOVER SCHOOL DISTRICT.
4½s'16 F-A {$100,000--Feb 1 '17-'41
{ 25,000--Feb 1 '42-'46
TOTAL DEBT---------- (?)

DUMONT.
This borough is in Bergen County.
Borough Bonds.
5s --- $49,000---July '16-'32
School Bonds.
4½, 5&6% $50,000----Aug '16-'39
BOND. DEBT Jan 1 1916--$99,000
Floating debt---------- 14,038
Net val. taxable 1915----1,813,902
Tax rate (per $1,000) 1915---$26.20
Population 1910, 1,783; 1915, 2,278

DUNELLEN.
This borough is in Middlesex Co.
Joint Sewerage Bonds.
4½s'16 A-O {$4,000--Apr 1 '48-'51
{ 6,000--Apr 1 '52-'54
Sewer Bonds.
5s g '14 A-O $75,000--Apr 1 '19-'54
BOND. DEBT Apr 11 '16- $142,300
Floating debt---------- 17,502
Assess. val. 1915 {Real estate 1,289,625
{Total -----1,527,177
Tax rate (per $1,000) 1915---$27.50
Population 1910, 1,990; 1915, 2,877
INT. at First Nat. Bk., Dunnellen

EAST ORANGE.
This place, located in Essex Co., became a city in Dec. 1899. New city charter was voted on June 2 1908.
Sewer Bonds.
4½s'96 Aug $200---Aug 18 1916
4½s'96 Sept 750----Sept 1916
5s '96 Feb 3,000----Feb 1 1918
4½s'98 Aug 1,500----Aug 1 1918
4s '98 Feb 2,000----Feb 1 1919
4s '99 Sept 4,000---Sept 19 1919
4½s'07 Nov 15,000----Nov 1 1937
4s '08 Oct 10,000----Oct 1 1938
4s '09 Dec 20,000----Dec 1 1939
4s '11 J'ne 15,000----June 1 1941
Drainage Bonds.
4s '14 Mar $25,000----Mar 1 1941
School Bonds.
4s '01 J-J $40,000c---July 1 1931
4s '02 F-A 45,000c--Aug 25 1932
4s '04 A-O 85,000c---Apr 1 1934
4s '04 J-J 6,800c---Jan 15 1934
4s '05 J-D 30,835r---June 1 1945
4s '06 J-D 140,000c---Dec 1 1946
4s '07 J-J 100,000c---July 1 1947
4s '08 F-A 15,560c---Feb 1 1948
4s '09 J-J $10,000c---July 1 1949
4s '10 A-O 42,000----Apr 1 1950
4s '10 J-J 30,000----June 1 1950
4½s'10 J-J 220,000c---July 1 1950
4s '10 J-J 22,050c---July 1 1950
4s '11 A-O 125,000----Apr 1 1951
4s '11 J-D 6,500----June 1 1951
4s '11 M-S 14,500----Sept 1 1951
4s '12 J-J 56,000----July 1 1952
4½s'13 M-S 33,000----Sept 1 1953
4¼s'14 F-A 95,000----Aug 1 1941
4s '15 M-N 5,000----Nov 1 1925
Public-Playground Bonds.
4s '07 J-J $45,000c---Aug 1 1947
4s '08 J-J 7,000c---Jan 2 1948
Tidewater Sewer Bonds.
4s '94 J-J $72,000c-July 1 '16-'24
Board of Education Bonds.
4s '99 J-J $8,000c--July 15 1919
4s '99 J-D 16,750c---Dec 6 1919
Refunding Bonds.
4s '11 M-S $35,000c---Sept 1 1931
Building Bonds.
4s '09 J-J $16,500c---July 1 1949
4s '11 M-S 10,000----Sept 1 1951
4s '13 J-J 30,000----Jan 1 1943
Funding Bonds.
4s '99 J-J $150,000c---Jan 1 1929
(Subject to call $75,000 in 1919 and $75,000 in 1929.)
General Bonds.
4½s'13 M-S $20,000----Sept 1 1943
4½s'14 J-J 64,000----July 1 1934
4s '15 M-N 15,000----Nov 1 1935
Water Bonds.
3½s'03 A-O $350,000c---Apr 1 1933
4s '03 J-D 500,000c---Dec 1 1933
4s '06 J-D 40,000c---June 1 1936
4s '08 F-A 50,000c---Feb 1 1938
4s '11 A-O 100,000c---Apr 1 1941
4s '12 A-O 100,000----Apr 1 1942
4½s'15 F-A {45,000c---Aug 1 1925
{80,000c-Aug 1 '26-'45
Street-Improvement Bonds.
5s Various $231,875-----1916-1925
Town-Hall Bonds.
4s '98 M-N $3,000c---May '17-'18
TOT. BD. DT. Apr 1916-$3,209,570
Water debt (included)--- 1,265,000
Sinking fund ---------- 605,747
Total val. 1915 (act.)----52,818,649
Total tax rate (per $1,000) '15-$20.00
Population 1910 34,371; '15, 40,961
INT. payable at office of Treas.

EAST RUTHERFORD.
This borough is in Bergen County. Inc. Mar. 28 1894. Pop'n '15, 4,576
Sewer Bonds.
5s F-A$105,000---Aug 15 1938
Municipal Bldg. & Fire Equip.
4½s M-S $17,000----Sept 1 1929
Funding Bonds.
4½s M-S $3,000----Mar 1 1917
4½s'15 A-O 43,500----Apr 1 1945
BOND. DEBT Dec 31 '15- $168,500
Sinking fund---------- 22,961
Assessed valuation 1915---3,492,679
Tax rate (per $1,000) 1915---$27.00
INT. on 5s payable at U. S. Mtge. & Trust Co., N. Y.; on others at Rutherford Nat. Bank.

EAST RUTHERFORD SCHOOL DISTRICT.
4½s'10 A-O $60,000r ----1921-1950
4s '02 J-J 19,700c --------1932
4½s'09 J-J 9,000c-July 1 '16-'20
4½s'15 M-N 47,000c---May 1 1945
BOND. DEBT Dec 31 '15-$135,700
INT. on 4½s of 1915 at Bergen Co. Bank, Rutherford; others at Rutherford National Bank.

EDGEWATER.
This borough is in Bergen County.
Fire Bonds.
5s --- $40,000
Funding Bonds.
5s '15 M-N {$140,000c Dec 1 '17-'44
{ 30,000c---Dec 1 1945
Borough Hall Bonds.
5s --- $29,000 -----1916-1944
Public Dock Bonds.
5s --- $32,000 -----1915-1944
Floating Debt Bonds.
5s --- $274,000 -----1915-1944
BOND. DEBT Jan. 1 '16- *527,000
Assessed valuation 1915---9,154,360
Tax (per $1,000) 1914-------$23.30
Population 1910, 2,655; 1915, 3,150
*Exclusive of school bonds.
INT. pay. at Edgewater Nat. Bk.

ELIZABETH.
Elizabeth is in Union Co. Inc. a town Mch. 26 1796; city Mch. 12 1855.
See "State and City Supp." for Nov. 27 1915 for facts concerning compromise effected with holders of certain old bonds.
Park Bonds.
4s '12 --- $20,000----Nov 1 1922
Playground Bonds.
4s '15 --- $4,800--May 1 '17-'20
Sewer Bonds.
4s '11 J-J $25,000c---Jan 1 1961
4s '11 M-N 25,000----Nov 1 1961
4s '09 J-J 225,000c---Jan 1 1959
FireDepartment Bonds.
4s '11 A-O $60,000c---Oct 1 1941
4½s'14 J-J 23,700----Juyl 1 1934
4½s'14 J-J 14,800----July 1 1944
Dock Bonds.
4s J-J $56,000c&r-July 1 1948
Library Site Bonds.
4s --- $15,000--Apr 1 '17-'31
4s '12 --- 2,000--Aug 1 '16-'17
Hospital Bonds.
4s '07 F-A $25,000r---Aug 1 1937
Adjustment Bonds.
4s J-J $2,504,500c&r--July 1 1922
Subject to call on 60 days' notice.)
School Bonds.
4s M-N $20,000c---May 1 1923
4s J-J 46,000r---July 1 1924
4s A-O 4,000r---Oct 1 1925
4s '07 A-O 2,500r---Oct 1 1926
4s '07 M-N 54,000r---May 1 1937
4s J-J 12,000r---Jan 1 1938
4s F-A 10,000r---Aug 1 1928
4s M-S 14,000r---Sept 1 1938
4s A-O 4,000r---Oct 1 1938
4s M-N 91,000r---Nov 1 1958
4s F-A 1,350r---Feb 1 1939
4s A-O 9,000r---Oct 1 1930
4s '11 J-J $24,000c---July 1 1941
4¼s'12 J-J 90,000c---July 1 1952
4½s'12 --- 303,000----July 1 1952
4½s'13 A-O 203,000----Apr 1 1953
4s '15 F-A 25,000r-Feb 1 '18-'22
4½s'15 J-J 395,000----Jan 1 1955
BOND. DEB T Apr 1 '16-$4,309,850
Sk. fd. (cash & securities) 1,291,467
Assessed valuation, real---56,876,620
Assessed val., personal--- 7,540,748
Second-class RR. property 3,594,653
Total assessed val. 1915--68,012,021
Tax rate (per $1,000) 1915 - -$19.40
Popula'n 1910, 73,409; 1915, 82,036
INT. on adjustment bonds is paid by Mercantile Trust Co. of N. Y.; on all other issues in Elizabeth.

ENGLEWOOD.
This city is in Bergen County. Inc. Mch 17 1899. Population 1915 11,071
Funding Bonds.
4½s A-O $84,000----Apr 1 1935
School Bonds.
3½s J-D $65,000c---June 1 1930
3½s M-N 18,000c---May 1 1932
4s '05 M-S 90,000c&r-Sept 1 1935
4s '09 J-J 75,000c---July 1 1939
4½s'10 J-J 13,000c----------1940
4½s'12 J-D 43,000----Dec 1 1942
4½s'15 M-S 150,000c---Sept 1 1945
Fire-House Bonds.
3½s M-N $15,000c---May 1 1932
City-Hall Bonds.
4½s'06 A-O $16,000c---Apr 1 1938
BOND. DEBT Jan 1 '16- $569,000
Floating debt---------- 52,000
Sinking fund ----------85,725
Assess. val.'15 (abt. ½ act.) 12,650,157
Total tax (per $1,000) 1915---$22.80
INT. at U. S. Mtge. & Tr. Co., N. Y., and at office of City Treas.

ESSEX COUNTY.
The county seat is Newark.
Land Purchase Bonds.
4½s g '16 J-J $127,000c--Jan 2 1946
Park Bonds.
3.65s g F-A $800,000c&r Aug '20-'35
($200,000 every 5 years)
4s g F-A $1,500,000c&r--Aug 1 1926
4s g F-A 2,500,000c&r--Aug 1 1938
4s g '08 M-N 300,000c---May 1 1948
4s g '08 A-O 200,000c---Oct 1 1948
4s g '09 F-A 250,000c---Aug 1 1949
4s g '09 F-A 50,000c---Aug 1 1949
4s g '12 J-D 100,000c---Dec 1 1952
4½g'13 M-N 275,000----May 1 1953
4¼g'14 F-A 200,000c---Aug 1 1954
4½g'15 J-J 250,000c---July 1 1955
Hospital Bonds.
4s M-N $30,000r--Nov 14 1943
4s g '04 F-A 207,000c---Aug 1 1944
4s '05 A-O 200,000c&r Apr 15 1945
4s g F-A 1,000,000c-Aug 1 '46-'47
4s M-N 75,000r---Feb 1 1948
4s g '08 M-N 500,000c---May 1 1948
4s g '08 A-O 431,000c---Oct 1 1948
4s g '09 M-N 440,000c---May 1 1949
4s '10 J-J 4,760r-June 1 '17-'20
4s g '10 F-A 200,000c---Aug 1 1950
4½ g '11 F-A150,000c---Feb 1 1951
Road Bonds.
4s '09 F-A$177,000r---Feb 1 1929
4½ g '11 F-A150,000c---Feb 1 1951
4s g 12 J-D 22,000r---Dec 1 1932
4s 12 100,000 ----------
4½g'13 F-A 150,000----Aug 1 1953
4½g'13 M-N 250,000----Nov 1 1923
4½g'15 F-A 470,000c---Aug 2 1935
Court-House Bonds.
4s g F-A$900,000c&r-Aug 1 1940
4s g '04 F-A 500,000c---Aug 1 1944
4s g '06 F-A 400,000c---Aug 1 1946
4s '07 F-A 25,000r---Aug 1 1947
4s '11 M-S 250,000----Mch 1 1951
Penitentiary Bonds.
4½g'15 M-S $145,000c--Sept 1 1935
Bridge Bonds.
4s g '04 J-D $300,000c---June 1 1924
4s '07 M-N 85,000r---May 1 1927
4s F-A 50,000r---Aug 1 1924
4½s g '11F-A 50,000c---Feb 1 1931
4s '12 M-N 150,000----May 1 1932
4s --- 20,000----------
Armory Bonds.
4s F-A $5,000r----Aug '16-'17
BOND. DT. Dec 1915--$15,391,350
Sinking fund----------3,450,547
Total assessed val. 1915-646,289,876
County tax (per $1,000) 1914 -$6.94
Popula'n 1910, 512,886; '15, 566,324
INT. on park bonds due 1938 and 1955, road bonds of 1915, land purchase bonds, penitentiary bonds, hospital bonds and court-house bonds payable by U. S. Mtge. & W. Seligman & Co. of N. Y. City and Seligman Bros. of London; on all other bonds at the Manufacturers' National Bank, Newark.

FAIRVIEW.
This borough is in Bergen County.
School 5s------$140,000} 1922, 1945
Sewer 5s-------- 117,000} 1952
BOND. DEBT Jan 1915-- $257,000
Floating debt---------- 112,215
Assessed valuation 1914---2,076,761
Tax rate (per $1,000) 1914---$29.70
Population 1910, 2,441; 1915, 4,016

FLEMINGTON SCH. DIST.
This district is in Hunterdon Co.
School Bonds.
4s '15 J-J $52,000c ----1925-1945
(See V. 99, p. 1694, for maturity.)
BOND. DEBT Nov 1915---$96,000

FORT LEE.
This borough is in Bergen County Inc. Mch. 1904. Popula. '15, 5,288.
Funding Bonds.
5s '10 A-O $35,000c--Oct 1 '16-'20
5s '12 A-O 65,000c--Oct 1 '16-'28
5s '13 J-D {135,000c-June 1 '17-'42
{ 4,000c---June 1 1943
5s '13 J-D 90,000c-Dec 1 '16-'42
5s '15 M-N100,000c---May 1 1945
BOND. DEBT June 1915--$445,500
School bds. (add'l) Dec 31 '14 98,000
Sinking fund Dec 31 1914-- 4,200
Assessed valuation 1915---3,813,100
Tax rate (per $1,000) 1914---$27.30
INT. at First Nat. Bank, Fort Lee

FRANKLIN SCH. DIST.
This district is in Sussex County.
5s '14 J-J $65,000--July 1 '17-'36
BOND. DEB T Apr 1916-- $75,000
Assessed val., real est '16--2,025,000
Total assess. val. 1915----3,075,433
Tax rate (per $1,000) 1915----$18.85

GARFIELD.
This borough is in Bergen County. Pop'n 1915, 15,455. Int. at 1st Nat. Bank, Garfield.
Water Bonds.
5s '13 J-D $85,000c---June 1 1943
5s '05 --- 74,000----Sept 1935
5s '08 --- 35,000----Dec 1 1938
Funding Bonds.
5s g '15 J-D $95,000c---June 1 1945
5s '04 --- 15,000----------1934
5s '08 --- 15,000----------1938
Sewer Bonds.
4½s'11 A-O {$20,000----Apr 1 1931
{ 22,500----Apr 1 1941
Saddle River Road bonds--- 16,263
TOT. BD. DT. Apr 11 '16- $377,763
Water debt (included)---- 194,000
Sinking funds---------- 75,851
Assessed valuation 1915---5,864,374
Tax rate (per $1,000) 1915----$23.50

GARFIELD SCHOOL DISTRICT.
This district is in Bergen County.
5s '16 J-J $31,234c----------
(See V. 101, p. 1904, for maturity.)
BOND. DEBT Dec 1915--- $129,000
Tot. assess. val. (real & per.) 5,864,374
INT. at First Nat. Bk., Garfield.
Population 1915, 15,451.

GLEN RIDGE.
This borough is in Essex County. Inc. Feb. 13 1895. Pop'n '15, 4,146.
Incinerator Bonds.
4½s'16 J-J $15,000c-Jan 1 '17-'36
Road-Improvement Bonds.
4½s'97 F-A $30,000c---Feb '17-'26
4s '02 A-O 12,000c---Oct '16-'27
Park Bonds.
4s '01 M-N $35,000c-Nov 1 '20-'30
4s '09 M-N 5,000c-May 15 '24-33
Sewer Bonds.
4s '99 J-D $23,000c-J'ne 1 '17-'27
Water Bonds.
4½s'12 M-N $44,000c---May 1 1932
BOND. DEBT Apr 1916-- $164,000
Water debt (included)---- 44,000
Floating debt---------- 54,000
Sinking funds---------- 3,500
Assess. val. '15 (80% act.) 7,645,598
Tax rate (per $1,000) 1914----$20.30
INT. pay. at Bank of Montclair.

GLEN RIDGE SCHOOL DIST.
4s M-S $26,000c---Sept '16-'28
4s M-S 56,000c---Sept 1 1929
4½s'07 M-S 15,000c---Mch 1 1927
4½s'08 M-S 18,000c-Sept 1 '28-'34
4½s'08 M-S 30,000c-Sept 1 '29-'38
4½s'10 J-D 35,000c-Dec 1 '30-'40
4½s g'12 M-S 35,000c--Mch 1 1932
4½sg'15M-S 57,000c-Mar 1 '17-'37
BOND. DEBT Apr 10 '16- $272,000
Assessed valuation 1915---7,500,000
Tax rate (per $1,000) '15-----$20.60
INT. on 4½s of 1907 payable at Columbia Tr. Co., N. Y.; on 4½s of 1910 at Essex Title Guaranty & Tr. Co., Montclair; on 4½s of 1915 at Glen Ridge Trust Co.; on all others at Bank of Montclair.

GLOUCESTER CITY.
This city is in Camden County. Inc. Apr. 17 1868. Pop. '15, 10,551.
Int. payable at City Hall.
Sewer Bonds.
4s '00 J-J $18,000c---Jan 1 1920
4s '02 M-S 18,000c---Mch 1 1922
4s '04 J-J 19,000c---Jan 1 1924
Funding Bonds.
5s '10 --- $90,000----Jan 1 1930
5s '14 --- 55,000----Feb 1 1944
-s '15 --- 55,000----------
Improvement Bonds.
4s '99 J-D$100,000c---Dec 1919
4s '02 M-S 30,000c---Mar 1922
4s '04 J-J 40,000c---Jan 1 1924
4½s'08 J-J 75,000----Jan 1 1928
4½s'09 J-J 75,000----July 1 1929
4½s'10 M-N 25,000----Nov 1 1930
School Bonds.
4s '07 M-N $55,000----May 1 1937
5s '13 M-N 20,000----May 1 1943
5s '14 M-N 20,000----Nov 1 1944
Water Bonds.
6s 1814 J-J $14,000c ----1917-1923
5s '87 M-N 10,000c ----1924-1928
5s '90 M-N 8,000c ----1929-1932
4s '06 --- 8,000----Sept 1 1926
4s '03 J-J 16,000c---Jan 1 1933
4s '12 --- 10,000----Oct 1 1932
-s '15 --- 26,000----------
BOND. DEBT Apr 1916-- $837,000
Water debt (included)---- 92,000
Floating debt---------- 5,000
Sinking fund---------- 28,481
Assess. val. '15 (¾ act.)---4,497,629
Total tax (per $1,000) 1915---$22.18

GLOUCESTER COUNTY.
County seat is Woodbury.
Road Bonds.
4½s'12 A-O $66,000r--Apr 1 '18-'39
4½s'12 J-J 1,250r-- -Jan 1 1917
4½s'12 A-O 2,000--Apr 1 '17-'18
5s '15 J-J 35,000r-Jan 1 '27-'37
Bridge Bonds.
4½s J-J $9,400r-$3,000 yearly
4½s'12 A-O 3,000r-Apr 1 '17-'18
4½s'12 A-O 4,000r-Apr 1 '17-'20
4½s'13 J-J 25,000r--Jan 1 '20-'31
4½s'13 J-J 7,500r--Jan 1 '20-'24
4½s'13 J-J 12,500r--Jan 1 '20-'27
5s '13 J-J 25,000r--Jan 1 '21-'28
5s '15 J-J 11,000r-Jan 1 '17-'21
5s '15 J-J 16,500r-Jan 1 '21-'26
Funding Bonds.
4½s'13 J-J $21,000r-Jan 1 '17-'23
BOND. DEBT Apr 8 '16- $245,400
Assess. val. '15 (80% act.) 27,916,514

GLOUCESTER CO. (*Concluded*).
County tax (per $1,000) 1915..$5.50
Popula'n, 1910, 37,368; 1915, 43,587
INT. payable in Woodbury at Farmers' & Mechanics' Bank.

GUTTENBERG.
This town is in Hudson County. Inc. Mch. 9 1859. Pop. 1915, 6,322.
School Bonds.
5s '07 J-J $40,000c..Jan 1 '17-'36
Town Bonds.
5s '98 A-O $60,000...Apr 18 1918
Fire House.
5s s-a $8,000..$1,000 yearly
Funding Bonds.
5s '09 J-J {$10,000..July 1 '19-'24
{136,000....July 1 1939
5s '12 J-J $143,000c...Jan 1 1942
BOND. DEBT Jan 1 '16... $399,000
School bonds (included)... 42,000
Floating debt..... 61,037
Assess. val. '15 (80% act.) 3,628,500
Total tax (per $1,000) 1915...$19.48
INT. on funding 5s of 1912 at People's Safe Dep. & Tr. Co., Union.

HACKENSACK.
This town is in Bergen County. Inc. 1868. Population '15, 15,856.
Funding Bonds.
4½ g '12 F-A$150,000...Aug 1 1942
Refunding Bonds.
4s '05 J-J $78,000c.July 1 '16-'34
Macadam Road Bonds.
4½s F-A $50,000c.Aug 1 '16-'26
Park Bonds.
4½s'10 J-J $24,000c.July 1 '16-'39
BOND. DEBT Apr 8 '16..$302,000
Floating debt..... 167,013
Sinking fd. (cash & invest.). 20,663
Assess.val.'15{Real estate 12,784,488
(¾ actual){Total..... 14,266,791
Total tax rate (per $1,000) '15 $25.86
INT. on funding bonds at Hackensack Trust Co.; on others at Hackensack National Bank.

HADDONFIELD.
This borough is in Camden County.
School Bonds.
4s ... $10,000..$1,000 yearly
4½s ... 48,000.....1922-1946
Water Bonds.
4½s'09 J-J $79,325...Jan 1 '17-'40
Street Bonds.
4½s'12 A-O$150,000....Apr 1 1942
5s '13 M-S 60,000....Sept 1 1943
5s '15 J-D 17,000....June 1 1945
Paving and Park Bonds.
5s '15 J-D $29,000....Dec 1 1945
Sewer Bonds.
4s ... $29,000..$1,000 yearly
BOND. DEBT Jan 1915.. $389,000
Floating debt..... 82,204
Sinking fund..... 19,244
Assessed valuation 1915...3,871,000
Tax rate (per $1,000) 1914....$22.60
Popula'n 1910, 4,142; 1915, 5,077
INT. on water and street bonds at Treasurer's office.

HALEDON.
This borough is in Passaic County. Inc. 1908. Population 1915, 2,890.
Water Bonds.
5s J-D $50,000c 1927-1935
4½s M-N 10,000c...Nov 1 1934
GEN. BD. DT. Apr 8 1916 $60,000
Sinking funds 1,264
Assessed valuation 1915...1,701,525
Total tax (per $1,000) 1915...$18.10
INTEREST payable at Paterson, on 5s at German-Amer. Tr. Co.; on 4½s at Paterson Safe Dep. & Tr. Co.

HAMMONTON.
This town is in Atlantic County.
Funding Bonds.
5s '15 J-J {$37,000c...July 1 1925
{80,000c.July 1 '35&'45
BOND. DEBT Oct 1915...$183,500
Water debt (incl.)..... 66,500
Floating debt (add'l)..... 15,211
Assess. val.{Real estate...2,320,107
1915....{Personal 247,143
Tax rate '15 (per $1,000)... $18.73
Population 1910, 5,088; 1915, 5,896
INT. at Peoples' Bk., Hammonton.

HARRISON.
This town is in Hudson County.
Street renewal 4s..... $239,000
Water 4s..... 38,000
Refunding 4½s..... 66,000
School..... 94,000
Sewer and funding..... 180,000
Redemption Impt. Certificates.
4½s'06 J-J $103,554.04.Jan 1 1936
Passaic Val. sewer cert....$175,384
BOND. DEBT Jan 1 1916... 617,000
Certificates outstanding.... 287,195
Sinking fund..... 254,193
Assess. val. '15 (abt. act.) 13,754,530
Total tax (per $1,000) 1914...$17.21
Popula'n 1910, 14,498; 1915, 14,520
INTEREST is payable at West Hudson County Tr. Co., Harrison.

HAWTHORNE.
This borough is in Passaic County.
Road Bonds.
5s ... $30,000 .....
(Due $2,000 yearly beginning 1916.)
Water Bonds.
5s '14 A-O$136,000....Oct 1 1944
BOND. DEBT Nov 1915.. $166,000
Floating debt (estimated). 15,000
Sinking funds..... 4,080
Assessed valuation 1915...2,825,634
Tax rate (per $1,000) 1915...$16.90
Population 1910, 3,400; 1915, 3,999
INT. at Hamilton Trust Co., Paterson.

HIGH BRIDGE.
This borough is in Hunterdon Co.
School Loans.
3¾s'02-'03.....$17,000
4½s-5s '12..... 35,000
Water Bonds.
4s '99 ... $9,000....July 1 1919
4s '09 ... 35,000....July 1 1945
BOND. DEBT Nov 1915...$96,600
Assess. val.'15 (½ act.)...954,774
Tax rate (per$1,000) 1915....$23.90
Population 1910, 1,545; 1915, 1,700
INT. at First Nat. Bk., High Bdge.

HIGHLAND PARK SCH. DIST.
This district (P. O. New Brunswick) is in Middlesex County.
School Bonds.
4s&4½s ....$28,000.....
4½s'15 J-J $12,000..Mar 1 '30-'45
BOND. DEBT April 1916.. $70,000
Assessed valuation 1915...2,460,000
Net valuation taxable 1914.2,115,270
INT. payable in New Brunswick at National Bank of New Jersey.

HILLSIDE (FORMERLY UNION) TOWNSHIP SCH. DIST.
This district (P. O. Hillside) is in Union Co. Pop'n 1915 (est.), 2,800.
5s '13 F-A $48,000..Aug 1 '32-'43
BOND. DEBT Apr 8 1916.. $67,000
Floating debt..... 11,000
Assess. val.(60% act.) '15.2,300,000
Tax (per $1,000) 1915.....$18.50
INT. at Nat. State Bk., Elizabeth.

HOBOKEN.
Hoboken is in Hudson County. Inc. Mch. 1855. Commission government adopted Feb. 9 1915.
Playground Bonds.
4s '09 M-N$50,000....May 1 1939
Sewer Bonds.
4s '97 J-J $100,000c.Mch 1 '17-'26
4s '10 ... 35,000..June 1 '17-'30
Paving Bonds.
4s '08 A-O $50,000c&r.Oct 1 1928
4s '09 J-J 125,000....July 1 1939
4½s'12 J-J 25,000....July 1 1942
4s '98 ... 150,000....May 2 1928
5s '13 J-J 300,000....July 1 1943
Re-Improvement Bonds.
4½s'13 J-J $4,266.50..Jan 1 1918
4½s'13 J-J 85,000r.....1943
4½s'15 A-O 120,000....Oct 1 1945
School-House Bonds.
4s '97 J-J $90,000c...Mch 1 1917
4s '98 J-D 13,000c...June 1 1918
4s '04 M-S 140,000....Mch 1 1934
4s '07 J-J 219,665....Jan 1 1937
4s '08 ... 7,454....May 1 1938
4s '12 J-J 262,750....Jan 1 1942
4s '09 J-J 110,500....Jan 1 1939
4½s'10 J-J 250,000....July 1 1940
4½s'13 J-J 109,000....Jan 1 1943
4½s'13 ... 70,000....Jan 1 1934
4½g'15 J-J 60,000c...July 1 1945
Police Department Bonds.
4s '13 ... $16,147....Mar 1 1933
City Indebtedness Bonds.
4s '13 ... $15,000....Apr 1 1933
Library Bonds.
4s '97 J-J $50,000c...Mch 1 1917
Judgment Bonds.
4½s'12 J-J $17,891.17..Jan 1 1932
City-Hall Bonds.
4½s'11 J-J $125,000....July 1 1931
Funding Bonds.
5s g '08 M-N $21,500c...May 1 1938
4½s'07 ... 67,000....Sept 1 1927
4½s'10 ... 127,500.....Dec 1 1940
4s g '15 M-N 10,000r...May 1 1945
4½g'16 J-J 169,000c..Jan 21 1946
4s g '16 J-J 20,600c...Jan 1 1946
Fire Department.
4s '06 F-A $25,000c...Aug 1 1926
4s '97 A-O 25,000r...Oct 1 1917
4s '07 F-A 20,000....Aug 1 1927
4s '04 ... 15,000....Mar 1 1924
5s g '15 J-J 60,000...Jan 1 1945
Refunding.
4s '98 J-D$312,000c...Dec 1 1918
4s '99 F-A 75,000c...Feb 1 1919
3½s'01 M-N 196,000r..Nov 15 1931
4s '05 F-A 52,000r...Feb 1 1935
Park Bonds.
4s '05 ... $12,850....Jan 1 1925
Water Bonds.
5s g '08 M-N $95,000c...May 1 1938
4s '09 J-J 22,000....July 1 1939
Tax arrearage bonds..... $189,283
BOND. DEBT Apr 1 1916.3,969,419
Sinking funds..... 693,810
Popula'n 1910, 70,324; 1915, 67,611
INTEREST on water bonds is payable at Water Register's office; on other registered bonds at City Treasurer's office. Coupons are payable by First Nat. Bank and Second Nat. Bank and the Trust Co. of New Jersey, Hoboken.
CITY PROPERTY.—The city owns parks, public buildings, a water system and other assets amounting to over 2½ million dollars.

ASSESSED VALUATION.

	1915. $	1905. $
Real estate	60,186,300	32,936,001
Personal	4,579,800	2,511,765
Railroad	6,421,018	2,329,371
Total	71,187,118	37,777,137

(Assessment about cash value)
Tax rates (per $1,000) in 1915 were $22.41 in lower section and $21.73 in upper section.

HUDSON COUNTY.
The county seat is Jersey City.
Bridge Bonds.
4½g'93M-S $100,000c&r.Sept 1 1918
4s '96 J-J 106,000r...Jan 2 1917
3½s'00 A-O {21,000r...Apr 1 '17-'19
{5,000r...Apr 1 1920
4s '07 M-N 21,000r...May 1 1927
4s '01 M-N 27,000r..Nov 30 1916
4s g '03 M-S 26,000r...Sept 1 1923
4s g '04 J-J 201,000r...July 1 1924
4s '05 J-D 10,000r...June 1 1925
4s '07 A-O 90,000r...Apr 1 1927
4½s'08 A-O 16,000r...Oct 1 1928
4½s'10 M-N 100,000c...May 1 1930
4s '09 A-O 350,000c...Apr 1 1939
4½g'12M-N 100,000c...May 1 1932
4½s'13 J-J 35,000c...July 1 1933
4s '14 A-O 10,000....Apr 1 1944
Boulevard-Repair Bonds.
4½s'08 A-O$100,000r...Oct 1 1938
4½s'10 M-N 150,000c...May 1 1940
4s '09 M-N 250,000c...May 1 1939
4½s'11 M-N 210,000c...May 1 1941
4½s'13 J-J 110,000c...July 1 1943
4½s'14 M-S 150,000....Sept 1 1944
Hoboken Extension.
4s '98 A-O $65,000r...Oct 1 1929
3½s'99 A-O 12,500r...Oct 1 1929
Park Bonds.
4s g'04M-N $500,000c&r.May1 1954
4s '07 M-N 140,000c&r.Nov 1 1957
4s g '04 M-N 800,000c&r.Nov 1 1954
4s g '06 M-N 500,000c&r.May 1 1956
4s g '09 M-N 1,000,000c&rMay 1 '59
4½s'14 M-N 300,000..May 1 1964
4½s'15 J-J 300,000c...July 1 1965
4½g'16 M-S 800,000r...Mar 1 1966
Viaduct Bonds.
4s g '07 M-S$350,000c...Mch 1 1937
4½s'08 A-O 350,000c...Oct 1 1938
4½g'12M-N 125,000c...May 1 1942
Refunding Bonds.
4s g '05 M-S$750,000c&r.Sept 1 1925
Building Bonds.
4s g M-S$150,000r..Feb 28 1944
4s '04 M-S 65,000r...Sept 1 1944
4s '05 M-S 65,000r...Mch 1 1945
4s '06 F-A 500,000c&r.Aug 1 1946
4½s'08 A-O 850,000c&r.Apr 1 1948
4½s'13 J-J 190,000c...July 1 1953
Jail Bonds.
4½s'15 J-J $500,000c...July 1 1955
Public-Road Bonds.
4½s'92M-N $100,000c&r.Nov 1 1922
4½s'93 J-J 750,000c&r.Jan 1 1923
4½s g'04 J-J 500,000c&r.Jan 1 1924
4½s g '94J-J 600,000c&r.Jan 1 1925
4s g '96 J-J 150,000r...Jan 1 1926
4s '97 M-N 200,000r...May 1 1927
4s '98 M-S 44,000r...Mch 1 1928
3½s'99 J-J 50,000r...July 1 1919
4s '03 A-O 37,000r...Oct 1 1923
4s '04 J-J 30,000r...July 1 1924
4s '05 F-A 38,000r...Aug 1 1935
4s '06 M-S 21,000r...Mch 1 1926
4s '07 M-S 16,000r...Sept 1 1927
4s '09 M-N 18,000r...Nov 1 1939
4½s'10 M-N 150,000....May 1 1960
4½s'11 M-N 50,000c...May 1 1961
4½s'11 M-N 15,000c...May 1 1931
4½s'13 J-J 40,000c....Jan 1 1963
4½s'13 J-J 60,000....July 1 1963
4½s'15 J-J 250,000c...July 1 1925
Lunatic-Asylum Bonds.
4½s'92 J-J $40,000r...Jan 1 '17-'20
4½s'08 A-O 55,000r...Oct 1 1918
4½s'14 M-N100,000....May 1 1944
Asylum Addition Bonds.
4½s'15 ... $30,000.....
4½s'15 A-O 30,000r....Oct 1 1945
Tuberculosis-Hospital Bonds.
4½s'08 A-O $100,000c&r.Oct 1 1948
Alms-House Bonds.
4s g '06 M-N $240,000c&r May 1 1946
Court-House Bonds.
4s g '09 M-N $800,000c&r May 1 1949
4½s'10 M-N 500,000c...May 1 1950
4½s'13 J-J 128,000c....Jan 1 1953
BOND. DT. May 1 '16..$16,823,762
Sinking fund..... 2,629,742
NET DEBT May 1 '16.. 14,194,020
INTEREST is payable at office of County Collector, Jersey City. N. J.

ASSESSED VALUATION.—

	1915. $	1914. $	1905. $
RE*	517876818	493195081	220235130
Per.	48189225	45553713	20503518
Tot.	566066043	538748794	240738648
Tax(per M)	...	...	6.12

* Includes second-class railroad property valued at $75,662,189 in 1914 and $78,119,266 in 1915.
Total assess. val. '15.. 566,066,043
POPULATION.—In 1915 was 571,371; in 1910 was 537,231.

IRVINGTON.
This town is in Essex Co. Commission government adopted April 7 '14.
Playground Bonds.
5s '12 ... $13,000.....1917-1918
5s '15 ... 2,100.....1916-1920
Town-Hall Bonds.
5s '95 ... $4,500.....1917-1925
Funding Bonds.
5s '11 J-J $6,000..July 1 '16-'21
4½s'14 ... 200,000.....May 1944
4s '14 ... 28,000.....1917-1930
Fire-Department Bonds.
5s '08 ... $1,500.....1916-1918
4½s'09 ... 3,000.....1916-1919
5s '10 ... 800.....1916-1919
4½s'12 ... 8,400c.May 1 '17-'22
School Bonds.
4s '02 ... $11,000.....1917-1927
4s '99 ... 4,500.....1916-1924
4½s'08 ... 58,000.....July 1958
4½s'11 ... 90,000.....Nov 1961
4½s'09 ... 27,000.....Apr 1959
4s '05 ... 28,150.....Mar 1955
5s '13 J-D 104,000....Dec 1 1963
4½s'15 J-J 80,000....Jan 1 1965
Sewer Bonds.
4s '03 ... $48,000.....Jan. 1918
4s '03 ... 18,000.....Dec 1918
4s '05 ... 36,000.....Apr 1935
4½s'09 ... 55,000.....Jan 1939
4s '03 ... 85,000.....July 1933
4s '04 ... 31,000.....July 1934
4s '15 ... 53,000....Mar 1 1946
Public-Improvement Bonds.
5s '14 M-N $1,260..Nov 1 '16-'17
BOND. DEBT Apr 1 1916 $998,610
Floating debt..... 268,261
Sinking fund..... 97,095
Assessed valuation 1915...14,618,081
Tax rate (per $1,000) 1915...$21.80
Population in 1915.....20,342
INTEREST on sewer bonds payable at Merchants' Nat. Bank, Newark; on the fire department bonds of 1912 at Irvington National Bank.

JERSEY CITY.
Commission government approved April 15 1913 and upheld by Court of Errors and Appeals Mar. 16 1914.
Harbor-Impt. Bonds.
4¼g'12 J-D $60,000....June 1 1942
4¼g'13 J-D 191,000c...June 1 1953
Renewal Assessment Bonds.
5s '92 J-J $523,000c&r.Jan 2 1922
5s g '93 M-Sz700,000c&r.Sept 1 1923
5s g '94 M-Nz600,000c&r May 1 1924
Refunding Assessment Bonds.
4s '05 J-D $600,000c....June 1 1935
4s '06 J-J 300,000c...Jan 1 1936
Bonds for Redemption of Land.
4s '04 F-A$465,000c...Feb 1 1934
Public Square Bonds.
4s '13 M-N {$2,000r.May 27 '17-18
{5,000r.May 23 '17-21
City Hall.
5s g '94 J-J $120,000r..Jan 1 '17-'22
5s g '94 J-J 350,000c&r.Jan 1 1923
Funding Bonds.
4s J-J $50,000c&r.Jan 1 1936
4s g '01 M-N 207,000r...May 1 1931
Hospital.
4s J-J $220,000c...July 1 1935
4½s'08 J-J 66,000....July 1 1938
Public-Library Bonds.
4s g '98 A-O$150,000c...Apr 1 1928
3½s'00 A-O 75,000r...Apr 1 1928
Funding Dock Bonds.
3½s'00 J-D$125,000r...June 1 1920
Funded Debt Bonds.
4½g'08 J-J$1,000,000c..July 1 1928
4s g '09 F-A1,300,000c..Feb 1 1949
Refunding.
4½s g'97M-N$450,000c&rMay 1 1927
4s g '04 A-O 490,000c...Apr 1 1934
5s '92 J-J 200,000r...Jan 2 1922
4½g'13 J-D 550,000c&r.June 1 1953
4½g'15M-S {261,000c.Sept 1 '16-'44
{7,000c.Sept 1 1945
Refunding School Bonds.
4½g '15 M-S {$60,000c.Sept 1 '16-'21
{344,000c.Sept 1 '22-'44
Park.
4s g '97 M-N$100,000c&r May 1 1927
4s g '02 M-S 100,000c...Mch 1 1932
4s '02 J-D 60,000c...Dec 1 1932
4s '03 M-S 25,000c...Mch 1 1933
4s '06 J-D 17,000c&r.June 1 1936
4s '10 M-N 30,000....Nov 1 1960
4¼sg'11M-Sz300,000....Mch 1 1961
4s '12 A-O 70,000....Apr 1 1962
Tax Arrears Renewal Bonds.
3½s'12 ... $316,100....Jan 1 1917
Bath & Gymnasium Bonds.
4s '02 M-S $50,000c...Mch 2 1933
Fire Department.
4s g '05 J-J 50,000r...July 1 1925
4s '06 A-O 25,000c&r.Oct 1 1926
4s g '11 M-N 12,000c...May 1 1931
Pipe Line.
4s '04 M-S$142,000c...Sept 1 1934
Water Loan.
5s '91 J-D $350,000c&r.June 1 1921
5s '92 J-J 248,000c&r.Jan 2 1922
5s '93 J-J 200,000c&r.Jan 2 1923
4s '99 J-J $100,000....Jan 2 1929
4½g'13 M-N150,000....May 1 1943
Bonds to Purchase Water Plant
4½g'11 A-O$6,776,000c.Oct 1 1961
Sewer.
4s '04 M-S$150,000r...Sept 1 1934
4s '04 J-D 146,000c&r.Dec 1 1934
Temporary Loans (General).
4s ...$301,789.13.On demand
Public Schools.
4s g '97 F-A$200,000c&r.Aug 2 1927
4s '98 F-A 100,000r...Aug 1 1918
4s g '01 M-N 182,000r...May 1 1931
4s '03 M-N 100,000....May 1 1933
4s '03 J-D x25,000r...June 1 1933
4s '04 J-J 350,000r...July 1 1934
4s '05 J-J 250,000c...July 1 1935
4½s'08 J-J 80,000....July 1 1958
4s '07 M-N 238,000c...May 1 1937
4s '08 M-N 73,000c...Nov 2 1958
4s '09 A-O 300,000....Oct 15 1959
4s '10 A-O 100,000....Apr 1 1960
4¼ g '11F-A 150,000c...Feb 1 1961
4¼g'11 M-Sz711,000....Mch 1 1961
4s '11 ... 26,000....May 1 1961
4¼g'12 J-D 200,000....June 1 1942
4¼g'12 M-S 332,000....Sept 3 1962
4½g'13 A-O 95,000....Apr 1 1963
4½g'13 M-N137,000....May 1 1963
4½g'15 J-J 439,000c...July 1 1945
Refunding Water Bonds.
4s g '02 A-O$1,175,000c..Apr 1 1932
4s g '04 A-O 250,000c..Apr 1 1934
4s '06 J-J 60,000c&r.Jan 1 1936
4s '07 M-N 61,000....Nov 1 1936
4½g'07 J-J 255,000c...July 1 1937
Funded Debt Water Bonds.
4s g '02 M-S$900,000c...Sept 1 1932
4½s'11 A-O 58,254.72..Oct 1 1961

PAST DUE, NOT PRESENTED FOR PAYMENT.
Water.
7s ... $4,000....Sept 1 1902
5s ... 1,000....Feb 1 1913
General.
6s ... $1,000....Apr 1 1904
7s ... 6,000....July 1 1913
Assessment.
7s ... $1,000....Jan 1 1906
x Coupon or registered.
INTEREST is paid by the Merchants' Exch. Nat. Bank of N. Y. and at City Treasurer's office.

TOTAL DEBT, &c., July 26 1915:

General bonded debt	$15,666,398.49
Water bonded debt	11,174,254.72
Tax-arrearage bonds	305,400.00
Temporary loan bonds	1,009,359.94
6-year impt. certific	639,202.56
General sinking funds	5,001,987.76
Water sinking funds	2,713,202.02

ASSESSED VALUATIONS—

Real estate	$200,232,002.00
Personal	21,798,575.00
2d class RR. prop	53,206,233.00
Total	$275,236,810.00
Property exempt	28,853,845 00
Net valuation	$304,090,655 00

CITY PROPERTY.—On Oct. 30 1914 the property owned by city, excepting water works, was valued at $11,609,613.08. The property of the water department on the same date was valued at $12,076,139.80.
POPULATION.—In 1915 was 270,903; in 1910 was 267,779; in 1905 it was 232,699; in 1900 it was 206,433.

KEARNY.
This town is in Hudson County. Population 1915, 22,150.
Temporary Loan Bonds.
4½s'13 M-S $1,600r_Mar 1 '17-'18
Park Bonds.
4½s'10 J D $25,000c___Dec 1 1920
Water Bonds.
6s '87 A-O $58,000o&r_Oct 1 1917
5s '88 A-O 13,000r___Oct 1 1918
5s '91 A-O 20,000c___Oct 1 1917
5s '89 A-O 8,000r___Oct 1 1919
5s '90 A-O 3,000r___Oct 1 1920
4s '99 F-A 10,000c___Feb 1 1929
5s '94 A-O 10,000c___Oct 1 1917
5s '95 A-O 2,000r___Oct 1 1920
4½s'09 F-A 35,000c___Aug 1 1934
Funding Bonds.
4½s'03 F-A $45,000c_Aug 1 '18-'28
($15,000 due each 5 years.)
4s '03 J-D 90,000c___June 1 1925
4½s'05 J-D 125,000c___June 1 1920
4½s'05 F-A 79,000c___Aug 1 1930
5s '08 J-D 157,000c June 1 '23&'33
5s '08 A-O 24,000r___Oct 1 1922
5s '08 M-S 43,000r___Mch 1 1924
4½s'12 A-O 80,000c_Apr 1 '17&'22
4½s'14 M-S 208,000___Mar 1 1944
4½s'14 M-S 120,000___Mar 1 '17-'24
Public Library Bonds.
4½s'09 A-O $960r Oct 1 '16-'19
Fire Department.
4s '00 M-N $6,000c_Nov 1 '20-'30
($2,000 each 5 years.)
5s '08 M-S 23,000c___Mch 1 1928
4½s'11 J-D 7,000r___June 1 1921
4½s'11 M-N 13,000r___Nov 1 1931
4½s'13 M-N 900____Nov 1 1923
School Bonds.
4s '01 F-A { $6,000c___Feb 1 1921
{ 14,000c_Feb 1 '26&'31
4½s'09 M-S 92,000c___Sept 1 1934
4½s '10J-D 7,000r___June 1 1935
4½s'11 F-A 62,000c___Aug 1 1936
4½s'12 A-O 108,000c___Apr 1 1937
4½s'14 M-S 70,000c&r_Mar 1 1939
4½s'14 M-S 28,000r___Sept 1 1939
4½s'15 ___ 73,500____Aug 1 1940
Town-Hall Bonds.
4½s'09 F-A $90,000c___Aug 1 1934
4½s'10 F-A 7,000r___Aug 1 1935
Street-Improvement Bonds.
4½s'12 A-O $65,000c___Apr 1 1922
4½s'11 F-A 48,000r_Aug 1 '16-'21
4½s'13 M-S 35,000r___Mar 1 1923
4½s'13 M-S 83,125r_Mar 1 '17-'23
BOND. DEBT Apr 1 1915$1,966,500
Sinking fund assets_____ 497,225
Water debt (included)___ 159,000
Total assessed val. 1915__21,710,304
Total tax (per $1,000) 1914___$19.05
INT. on funding bonds due 1925 at New Jersey Title Guar. & Trust Co., Jersey City; on bonds of 1914 at First Nat. Bank of Arlington or Coal & Iron Nat. Bank, N. Y.; other issues at West Hudson Trust Co., of Harrison.

LAKEWOOD TWP. SCH. DIST.
This district (P. O. Lakewood) is in Ocean Co. Pop'n 1913 (est.), 5,000.
5s ___ $11,000c _____
4½s'11 J-J 52,000r___$2,000 yrly
BOND. DEBT Apr 12 '16_ $63,000
Assessed valuation 1916___6,288,631
INT. at State House, Trenton.

LEONIA.
This borough is in Bergen County.
Funding Bonds.
5s '15 F-A { $40,000__Aug 1 '17-'20
{ 10,000__Aug 1 '21-'22
{ 25,000____Aug 1 1945
BOND. DEBT Aug 1915__ $158,000
Assessed valuation 1914___2,613,000
Population 1910, 1,486; 1915, 2,132

LEONIA SCHOOL DISTRICT.
This district is in Bergen County.
4½s'12 J-J $65,000c_July 1 '20-'38
4½s'15 J-J 48,000c_July 1 '30-'42
BOND. DEBT July 1915_ $158,000
Assessed valuation 1914___2,689,300
Tax rate (per $1,000) 1916___$20.08

LINDEN TWP. SCHOOL DIST.
This district is in Union County.
_s '05-'08 __ $45,000_____
4½s'10 ___ 87,000J'ly 1'20-'30-'40
5s '13 ___ 57,000Apr 1'23-'33-'43
BOND. DEBT Mar 1914_ $144,000
Note debt (additional)___ 9,600
Ass'd val.'13(abt.65%act)11,425,307
Population in 1914 (est.)_____3,500
INT. at Nat. State Bk., Elizabeth.

LODI.
This borough is in Bergen County. Inc. Dec. 1894. Pop'n '15, 6,379.
Funding Bonds.
5 g '14 M-S { $1,000____Sept 1 1916
{ 69,000__Sept 1 '17-'39
School Bonds.
4½&5s ann $65,000c___Part yearly
_s '14 ___ 49,500_____
Road Bonds.
4½s ____ $12,000r_____1929
Water Bonds.
5s '09 A-O $80,000c___Oct 1 1939
GEN. BD. DT. May 5 '16_ $162,000
Sinking fund_____ 13,874
Ass'd val. '15 85% act.)__3,596,101
Total tax (per $1,000) 1915____$2.57
INT. at First Nat. Bank, Lodi.

LONG BRANCH.
This city is in Monmouth County. Inc. May 17 1903. Commission government approved March 12 1912.
Beach Improvement Bonds.
5s '14 M-S $25,000___ Mar 1 1934
5s J-D 3,000____Dec 1923
4½s'13 M-S 14,000____Mch 1 1933
5s '15 F-A 30,000____Feb 1 1935
x **Beach and Park Bonds.**
4s g '05 J D $150,000c___June 1 1935
4s '06 J-D 250,000c____June 1936
4½s g M-N 100,000_____1937
Refunding Bonds.
5s '96 J-D $4,000_____1916
5s '97 J-D 10,000_____1917
5s '15 J-J 95,500____July 1 1945
Paving Bonds.
5s '13 M-N$120,000___May 1 1943
School Bonds.
4½g'11 M-N $110,000c__Nov 1 1941
5s '98 J-J 45,000_____1930
5s '97 M-N 6,000_____1927
5s '93 A-O 20,000_____1923
4½s J-J { 19,000____Jan 1 1923
{ 18,000____Jan 1 1933
BOND. DEBT May 1916 $1,019,500
Sinking fund _____ 119,223
Assessed val. '15 (½ act.)$15,582,614
Tax rate (per $1,000) 1915___$24.12
Population 1910, 13,298; '15, 14,565
x INT. at Treasurer's office.

MADISON.
This borough is in Morris County Inc. Dec. 27 1889. Pop. '15, 5,628.
Sewer Bonds (*opt. aft.* 10 *yrs.*).
4½s'11 J-J $100,000r____Jan 1 1941
4½s'12 J-J 25,000r___Jan 1 1942
Funding Bonds.
4½s'14 J-D $55,000r__June 15 1944
(Subj. to call beg. June 15 1924
Refunding Water Bonds.
3½s F-A $50,000c___Aug 1 1920
School Bonds.
5s A-O $15,000c ____1917-1931
4s F-A 58,000r ____1919-1947
Refunding Light Bonds.
4s F-A $10,000r _____1919
BOND. DEBT Apr 7 '16__ $313,000
Floating debt_____ 95,000
Sinking fund_____ 16,336
Assessed valuation _____4,119,600
Total tax (per $1,000) 1915__$30.60
INTEREST payable at First Nat. Bank of Madison and Madison Tr. Co.

MERCER COUNTY.
County seat is Trenton.
Bridge Bonds.
4s J-J $30,000c___Jan 1 1923
4s '04 F-A 19,800r___Aug 1 1923
4s M-S 14,000r___Mch 1 1924
4s M-N 10,000r___May 1 1925
4s M-S 54,900c___Oct 1 1926
4s J-D 7,950c___Dec 1 1936
4s F-A 12,000r___Feb 1 1929
4s '12 J-J 7,000____Jan 1 1932
4s '16 J-J 73,000c_____1936
Funding Bonds.
4½s'13 J-J $206,000c___Jan 1 1933
Park Tunnel Bonds.
4s '11 J-J $30,000____Jan 1 1941
Renewal Bonds.
4s J-J $25,000c___July 1 1923
4s '04 M-N 10,000r__May 10 1924
4s M-N 5,000____May 1 1924
4s '04 J-D 10,000r___Dec 1 1924
4s A-O 10,000r___Oct 1 1925
Armory Bonds.
3½s J-D $25,000c___Dec 2 1916
Building Bonds.
3½s A-O$228,500c&r_Apr 1 1941
4s F-A 20,000c___Feb 1 1944
4s '04 J-D 3,000r___June 10 1944
4s '12 J-J 150,000____July 1 1942
Road-Improvement Bonds.
4s J D $100,000r___June 1 1933
4s '03 F-A 61,000r___Aug 1 1933
4s '04 J-D 18,000r___Dec 1 1934
4s J-D 103,000r___Dec 1 1935
4½s J-J 31,000c&r_Jan 1 1938
4s F-A 53,000r___Feb 1 1939
4s '12 J-J 33,500____Jan 1 1942
4½s'13 J-J 14,500____July 1 1943
4½s'16 J-J 20,000c_____1921
4½s'16 J-J 48,500c_____1946
BOND. DEBT Apr 1916_$1,433,150
Floating debt_____ 210,000
Sinking fund_____ 425,000
Total assessed val. 1915_116,079,429
State&Co.tax (per$1,000) '15_$4.56 +
Pop'n 1910, 125,657; 1915, 139,812
INTEREST at Collector's office.

MERCHANTVILLE.
This borough is in Camden County.
Street Impt. Bonds.
5s '13 J-D $97,000____July 1 1943
x **Sewer Bonds.**
4½s M-S { $15,000_____1917
{ 15,000_____1927
{ 22,000_____1937
5s '08 J-J 66,000c_July 1 '23&'33
BOND. DEBT Apr 11 '16_ $125,000
Sinking fund _____ 17,088
Assessed valuation 1915___2,257,067
Tax rate (per $1,000) 1915___$25.40
Population 1910, 1,996; 1915, 2,242
x INT. at Central Trust Co. in Camden; others at First Nat. Bank, Merchantville.

MIDDLESEX COUNTY.
County seat is New Brunswick.
Court House Bonds.
4¼s'14 J-J $79,000____July 1 1934
Armory Bonds.
4½s'12 J-D $8,500 _____1925-1933
Building Bonds.
4¼s'10 A-O$120,000c__Oct 1 '30-'49
4¼s ____ 9,900_____
Renewal Bonds.
3½s J-J 18,000r ____1916-1919
4s J-J 8,000r ____1920-1921
4s J-J 9,000r ____1917-1924
4s ____ 24,000r _____
4s F-A 10,000 _____1919-1928
4s '12 F-A 10,000__Feb 1 '21-'30
4½s'14 J-D 8,000r_Dec 1 '24-'31
Bridge Bonds.
3½s J-J $149,900c&r_Jan 1 '22-31
4s '07 A-O 80,000r__Apr 1 '17-'36
4½s'12 J-D 38,000r_Dec 1 '24-'42
4½s'15 J-J 33,000__Jan 1 '24-'34
4½s'15 F-A { 42,000__Aug 1 '16-'36
{ 27,000__Aug 1 '37-'45
4¼s'16 M-N 57,000r_May 1 '17-'36
4¼s'16 M-N 35,000r_May 1 '17-'41
Road Bonds.
4s '04 J-J $46,000r__Jan 1917-'36
4s A-O 43,000r ____1932-1935
4s '05 ____ 30,000_____
_s ____ 20,500_____
4s '09 F-A 125,000r__Feb 1 '19-'38
4s '10 J-J 97,000r ____1920-1939
5s '13 F-A 143,500__Aug 1 '17-'42
4¼s'16 M-N 48,000r_May 1 '18-'41
BOND. DEBT May20,'16$1,266,900
Sinking funds_____ 42,876
Assess. val. 1915_____83,054,798
County tax (per $1,000) 1915_$4.591
State sch'l tax (per $1,000)'15_$2.543
Pop'n 1910, 114,426; 1915, 144,716
INT. at County Collector's office.

MIDLAND PARK.
This borough in in Bergen County.
Road Bonds.
5s J-J $10,000____July 1 1928
5s A-O 7,500__Apr 1 '17-'31
5s M-S { 4,000__Mar 1 '17-'20
{ 20,000__Mar 1 '21-'30
BOND. DEBT Apr 10 '16__$41,500
Certificates of indebtedness__ 14,634
Assess. val., real estate, 1915 891,133
Assess. val., personal, 1915_142,649
Tax rate (per $1,000) 1915____$23.80
Population in 1915_____2,130
INT. on $10,000 issue at First Nat. Bank, Paterson; on $7,500 at A. B. Leach & Co., N. Y.; on $24,000 at Ridgewood (N. J.) Trust Co.

MILLBURN SCHOOL DIST.
This district is in Essex County.
4½s'14 J-D { $36,000c_June 1 '16-'33
{ 1,000c___June 1 1934
4½s'13 M-N 7,500c___Nov 1 1942
4s '10 M-N 8,500c___May 1 1930
4s '09 M-N 22,000c___Nov 1 1929
4s M-N 19,500c___$2,000 y'ly
BOND. DEBT Oct 1915__ $94,500
Assessed val., real estate__5,998,648
Total assess. val. 1915____6,617,497
School tax (per $1,000 1913__$21.60
Population in 1914 (est. _____4,000
INT. at First Nat. Bk., Millburn.

MILBURN TOWNSHIP.
This townsbip is in Essex County.
Sewer Bonds.
4½s M-S $70,000c___Sept 1 1923
4½s M-S 70,000c_Sept 1 '33-'34
4½g'10 J-D 12,000c___Dec 1 1930
4½s ___ 10,000____Sept 1 1928
4½s ___ 11,000____Dec 1 1929
Town Hall Bonds.
4½s ___ $20,000____Dec 1 1931
BOND. DEBT Apr 20 '16_ $193,000
Sinking fund _____ 35,099
Total valuation 1915_____6,617,547
Tax rate (per $1,000) 1915___$18.50
Population 1910, 3,720; 1915, 4,372
INT. at U.S. Mtge. & Trust Co., N Y

MILLVILLE.
This city is in Cumberland County. Commission government approved Apr. 1 1913. Pop'n 1915, 13,307.
For proposed acquisition of water plant see "Cbronicle" of Nov. 27 1916, page 1825.
General Improvement Bonds.
5s '14 F-A { $32,000____Aug 1 1934
{ 10,000__Aug 1 '19-'23
Street Impt. Bonds.
4½s J-D $60,000___Dec 20 1932
Refunding Bonds.
4s J-J $20,500c_July 1 '16-'29
School Loans.
4½s J-J { $5,200c___July 1 1921
{ 46,000c___Jan 1 1939
4½s J-J 12,000c July 1 26&'36
5s '13 J-J 18,000____July 1 1933
5s '14 M-N 79,000____May 1 1934
Sewer Loans.
4½s J-J $24,000cJan1'29-'34-'39
5s F-A 10,000____Aug 1 1933
(Callable on 30 days' notice.)
BOND. DEBT Apr 8 '16__ $316,700
Floating debt_____ 15,000
Sinking fund_____ 41,837
Assess. val. '15, real estate_4,865,300
Total assess. val. 1915____6,576,975
(Assessment about 4-5 act. value)
Total tax (per $1,000) 1915___$21.50
INT. at Millville Nat. Bank.

MONTCLAIR.
This town is situated in Essex Co. Inc. 1894. Population 1910 (U. S. Census), 21,550; 1915 (State census), 25,029.
Municipal Bldg. Bonds.
4½ g '12 F-A$100,000c__Aug 1 1942
School Bonds.
5s M-N $6,000c_Nov 1 '16-'21
4s '08 M-N 145,000c___Nov 1 1938
4s g '09 M-N 291,250c___May 1 1939
4½g'11 A-O 74,250c___Oct 2 1941
4½ g '12F-A 261,000c___Aug 1 1942
4½g'12 J-D 49,000c___Dec 1 1942
4½g'13 J-J 64,000c___July 1 1943
4½g'14 J-D 460,000c___June 1 1944
4½sg'15F-A 150,000c___Aug 1 1945
Fire-House Bonds.
3½s g A-O $40,000c___Apr 1 1921
4s F-A 35,000c___Feb 1 1929
Renewal School Bonds.
3½s g J-J $100,000c___July 1 1932
4½g'11 F-A 66,000c___Feb 1 1941
Grade Abolishment Bonds.
4½g'13 M-N$75,000____Nov 1 1943
Railroad Bonds.
5s M-N $45,000c_Nov 1 '16-'18
Park Bonds.
3½g'06 J-J $100,000c__June 30 1931
4½sg'15M-N 10,000__Nov 1 1935
BOND. DEBT Apr 10 '16$2,071,500
Floating debt_____ 200,000
Sinking fund_____ 114,659
Assessed valuation 1915__45,718,553
Tax rate (per $1,000) 1915___$20.20
INTEREST on railroad bonds payable at office of Mutual Benefit Life Ins. Co., Newark, N. J.; on tbe $145,000 school 4s due 1938 at Chase Nat. Bank, N. Y.; otber issues at Bank of Montclair, Montclair, N. J.

MORRIS COUNTY.
Morristown is tbe county seat.
Hospital Bds. (*opt. aft.* 1922).
4½s'12 J-J $35,000r___July 1 1942
Road Bonds (*opt. aft.* 1905).
4s g '95 J-D $280,000c _____1935
4½s'16 J-D 50,000__June 1 '18-'27
4½s'16 J-D 16,000__June 1 '18-'25
BOND DEBT Jan 1 '15____315,000
Floating debt_____ 380,000
Ass'd val. '15 (abt. act.)__54,275,989
County tax (per $1,000) 1915__$9.10
Pop'n 1910, 74,704; 1915, 81,514.
INT. at Nat. Iron Bank, Morrist'n.

MORRISTOWN.
This town is in Morris County. Inc. Apr. 6 1865. Population '15, 13,006.
School Bonds.
5s '14 J-D $18,000_Dec 1 '16-'17
4½s'14 J-D 168,000_Dec 1 '18-'42
Sewer Bonds.
4s '07 J-J $365,000c___Jan 1 1948
(Subject to call beg. 1918)
5s '13 A-O 80,000____Oct 1 1953
(Subject to call beg. Oct. 1 1923.)
Fire Bonds.
5s '13 M-S $15,000____Sept 5 1928
(Subject to call beg. Sept. 1918.)
TOT. BD. DT. Aug 1915___ $699,500
Ass'd val. '14 (4-5 act.)____12,293,744
Tax rate (per $1,000)1915____$29.50
INT. at Morristown Trust Co.

NEPTUNE TOWNSHIP.
P. O. Asbury Park, Monmouth Co.
Road bonds_____$21,000
Sewer bonds_____ 39,500
5s F-A$117,300c&r__1919-1941
TOTAL DEBT Apr 10 '16_ $177,800
Sebool bonds (included)___ 117,300
Sinking funds_____ 5,500
Assessed valuation 1916___7,152,999
(Assessment about 80% actual value)
Population in 1915_____6,767
INT. at Asbury Park & Ocean Grove Bank.

NEWARK. Tyler Parmly, Comp.
Newark is situated in Essex Co. Vallsburgb annexed Jan. 1 1905.
Board of Works Stable Bonds.
4½s'14 M-S $150,000___Sept 1 1954
Market Bonds.
4½s'13 J-D$700,000____Dec 15 1943
City-Hall Bonds.
3½s'01J-J$1,000,000____Jan 1 1931
3½s'02 J-J 500,000____Oct 1 1932
City-Hospital Bonds.
3½s'02 J-J $300,000____Jan 1 1932
4s '12 A-O 150,000____Apr 1 1942
4s '12 M-N 150,000____Nov 1 1942
4¼s'13 M-S 500,000____Mar 1 1943
4¼s'14 A-O 125,000____Apr 1 1944
4½s'15 J-D 75,000____June 1 1945
4½s'15 J-D 45,000____Dec 1 1945
School Bonds.
3.35s'97A-O$200,000____Oct 1 1917
4s '98 F-A 100,000____Aug 8 1918
3½s'99 J-D 300,000____Dec 1 1929
3½s'02 A-O 100,000____Oct 1 1932
3½s'03 M-N 100,000____May 1 1933
3½s'03 J-D 15,000r__June 24 1933
4s '04 A-O 200,000r___Apr 1 1934
3½s'05 A-O*370,000r___Apr 1 1955
3½s'05 J-J 70,000____July 1 1955
3½s'05 M-N*250,000r___Nov 1 1955
3½s'06 A-O*650,000____Apr 1 1956
3½s'06 F-A *65,000____Aug 1 1956
4s '07 M-N*1,165,500__May 1 1957
4s '08 A-O*1,286,000___Oct 1 1958
4s '08 J-D 267,000___Dec 31 1943
4s '09 J-D*1,289,000c_Dec 31 1959
4s '11 M-S*300,000____Sept 1 1961
4s '12 A-O*561,000____Apr 1 1962
4s '12 A-O *27,000____Oct 1 1962
*Subject to call 40 yrs. after date
4½g'14 F-A 976,000____Feb 1 1944
4¼s'14 F-A 500,000____Aug 1 1944
4¼sg'15__1,019,000c ____Dec 1945
City Home Bonds.
4¼s'14 M-N$50,000____May 1 1944
Bath-House Bonds.
4s '11 M-N $125,000___May 1 1941
4¼s'14 F-A 125,000___Feb 15 1944
Memorial Bldg. Constr. Bonds.
4½s'15 M-N$500,000c__Nov 1 1945
Refunding Corporate Bonds.
4s '10 J-D $75,000____June 1 1925
4s '08 J-J 130,000____July 1 1923
Corporate Bonds.
4s '10 J-J$1,030,000____July 1 1930
Dock Bonds.
4s '10 A-O$100,000____Oct 1 1955
4s '12 J-D 100,000____June 1 1957
4½g'14 F-A 400,000____Feb 1 1959
4½s'14 J-D 900,000c__Dec 15 1959
4½s'15 J-D 500,000___June 1 1960
4½s'15 A-O 250,000c__Oct 1 1960
Playground Bonds.
4s '11 M-N $75,000____Nov 1 1941
4s '15 M-N 40,000____May 15 1945
Public Library.
4s '97 J-J $300,000____June 1 1927
3½s'01 J-J 50,000____Jan 1 1931
Fire & Police Dept. Bonds.
4s '11 M-N $350,000____May 1 1941
Storage Reservoir.
3½s'05A-O$1,950,000__Apr 1 1955
(Subject to call May 1 1904.)
Street Opening.
4¼s'14 F-A $84,000___Feb 15 1944
Water Debt.
4½s'88 M-S $20,000____Mch 1 1918
4s '86 F-A 12,000____Aug 1 1916
4s '87 A-O 15,000____Apr 1 1917
4s '92 F-A2,450,000___Feb 1 1922
4s '92 M-N6,000,000___May 1 1922
4s '96 A-O 40,000____Oct 20 1916
4s '97 F-A 100,000____Aug 1 1927
4s '99 A-O 20,000____Oct 12 1919
4s '00 F-A 20,000____Aug 1 1920
4s '01 M-S 20,000____Sept 1 1921
4s '09 M-N 100,000____May 1 1929
4s '02 A-O 30,000____Oct 1 1922
4s '03 J-J 30,000____July 1 1923
3½s'04 F-A 100,000r___Aug 1 1934
3½s'05 M-N 490,000r___May 1 1955
(Subject to call May 1 1945.)
4s '05 M-N 50,000____May 1 1925
4s '08 M-N 50,000____Nov 16 1928
4s '08 F-A 100,000____Aug 1 1938
4s '08 M-S 100,000____Sept 1 1938
4s '09 M-N100,000____Mch 1 1939
4s '09 M-N100,000___Nov 15 1939
4s '10 M-S 100,000____Mch 1 1930
4s '11 A-O 100,000____Apr 1 1941
4s '11 M-N 150,000____May 1 1931
4s '10 A-O 100,000____Apr 1 1940
4s '10 M-S 100,000____Sept 1 1940
4s '11 F-A 100,000____Aug 1 1941
4s '12 M-N 25,000____May 1 1932
4s '12 M-N 50,000____June 1 1932
4s '12 J-D 100,000____June 1 1942
4¼s'13 M-S 250,000____Mar 1 1933
4½s'13 J-D 100,000____June 1 1943
4½g'14 F-A 300,000____Feb 1 1944
4¼s'14 F-A 100,000___Feb 15 1944
4½s'14 J-D 200,000___Dec 15 1944
4½s'15 J-J 100,000___July 1 1945

NEWARK (*Concluded*).
High Pressure Water.
4½s'15 J-J $100,000----July 1 1945
Passaic Valley Sewer Bonds.
4s '11 J-D $1,120,000---Dec 1 1961
(Subject to call Dec 1 1951)
Funding Bonds.
4½g'14 F-A$2,200,000--Feb 1 1944
4½s'14 M-S 2,900,000-Sept 15 1944
Track-Elevation Bonds.
3½s'02 J-J $500,000----Jan 1 1932
4s'04 M-N19 100,000---May 19 1954
3½s'04 F-A 450,000r---Aug 1 1954
3½s'05 --- 250,000r---Oct 1 1955
(Subj. to call beg. in 1945.)
4s '08 M-S 172,000----Sept 1 1958
(Subject to call after Sept 1 1948.)
City-Improvement Refunding.
4s'93 M-S $1,500,000--Mch 15 1923
Almshouse Bonds.
4½s'15 M-S $400,000--Sept 15 1945

VAILSBURG BONDS.—*Annexed Jan.* 1 1905.
Sewer.
4½s'04 J-J $140,000c---Jan 1 1934
4½s'04 A-O 10,000c---Oct 1 1934
Water.
4½s'98 A-O $20,000c----Oct 1 1928
School.
4s '00 J-J $5,000c-July 1 '16-'20
4½s'03 M-N 25,000c---Nov 1 1933
INT. is payable by Sinking Fund Commissioners, City Treasurer and at local banks.

TOTAL DEBT, SINK. FDS., &c *Apr.* 8 1916.
Total bond. debt (incl. water debt)----------$42,454,200
Sinking funds---------- 10,570,645

Net bonded debt-----$31,883,555
Water debt (incl. above) $13,892,000
Water sinking fund (incl.) $6,250,111
The sinking fund receives each year an amount equal to about 3% of bonds outstanding. Temporary loan bonds are only issued against such assets as taxes two yrs. and unpaid assessments for street paving and sewer improvements.

ASSESSED VALUATION.	1915.	1914.
	$	$
Real estate	351,818,617	346,273,151
Personal---	68,866,460	57,437,000
Exempt ---	373,735	510,447
Net-----	420,311,342	403,199,704
(Assessment about full value.)		
Tax (per M)	22.80	20.80

City properties and equipments, 1915, $69,777,660.
POPULATION.—In 1915 was 366,721; 1910, 347,469; 1905, 283,-289; 1900, 246,070.

NEW BARBADOES TOWNSHIP SCHOOL DISTRICT.
This district is in Bergen County, co-terminus with Hackensack.
4s '05 F-A $45,000c-Aug 1 '34-'42
5s '07 M-S 30,000c-Sept 1 '20-'29
5s '08 J-J 55,000c July 15 '31-'41
4s J-J 42,000c-July 1 '20-'33
4s F-A 4,000c Aug 15 '30-'33
5s J-J 8,500c July 15 '16-'32
4½s F-A 8,000c-Aug 1 '16-'19
5s '10 J-J 8,000r-July 1 '16-'19
4½s'11 M-N 150,000r-May 1 '21-'43
5s '13 J-J 70,000c-July 1 '23-'42
4½s'16 A-Oz275,000c-Apr 1 '17-'46
BOND. DEBT May 1 '16 $695,500
Assessed valuation 1915--14,266,791
School tax (per $1,000) 1915--$12.20
Population in 1915----------15,856
x Int. at People's Nat. Bank, Hackensack; other bonds at Hackensack Nat. Bank.

NEW BRUNSWICK.
This city is situated in Middlesex County. Commission govt. adopted March 2 1915. Pop'n 1915, 30,019.
Fire-Dept. Bonds.
5s '07 M-N$10,500----Nov 1 1917
4s '12 J-J 17,500----July 1 1932
4s '13 J-J 5,675----Jan 1 1933
Almshouse Bonds.
4s '08 J-J $10,000----July 1 1938
4s '12 M-N 4,000----Nov 1 1937
Library Bonds.
4s '02 M-S $12,000----Sept 1 1932
School Bonds.
4s '99 --- $22,000 -----1916-1926
4s '05 A-O 12,000----Oct 1 1925
4s '10 J-J 91,000--July 1 '20-'60
4s '11 M-S 11,500--Sept 1 '21-'32
4s '13 A-O 25,000--Oct 1 '23-'47
4½s'14 A-O 175,000---Oct 1 '24-'44
Sinking Fund Bonds.
3s '94 M-S $40,000----Sept 1 1917
4½s'94 A-O 95,000----Oct 1 1919
4½s'95 M-N 65,000----Nov 1 1920
4½s'96 M-N 68,000----Nov 1 1921
4s '97 M-N 10,000----Nov 1 1921
4s '97 M-N 201,000----May 1 1922
4s '97 M-N 97,000----Nov 1 1922
4s '98 M-N 110,000----May 1 1923
3½s'98 M-N 24,000----July 1 1923
3½s'98 M-N 29,000----Aug 1 1923
4s '98 M-N 62,000----Nov 1 1923
3½s'99 M-N 20,000----Jan 1 1924
3½s'99 M-N 2,000----Feb 1 1924
3½s'99 M-N 48,000----Mch 1 1924
3½s'99 M-N 25,000----Nov 1 1924
3½s'99 M-N 5,300----Dec 1 1924
3½s'00 M-N 3,375----Feb 1 1925
3½s'00 M-N 4,350----Apr 1 1925
3½s'00 M-N 3,375----June 1 1925
3½s'00 M-N 13,000----Nov 1 1925
3½s'01 M-N 1,500----Jan 1 1926
3½s'01 A-O 15,950----Apr 1 1926
3½s'02 F-A 1,925----Feb 1 1927
3½s'02 F-A 12,566----Aug 1 1927
3½s'02 J-D 11,600----Dec 1 1927
3½s'03 M-N 15,000----May 1 1928
3½s'03 M-N 20,766----Nov 1 1928
3½s'04 M-S 48,000r---Mch 1 1929
Floating Debt Bonds.
4s '08 M-S $10,000----Mch 2 1918
4s '09 M-S 5,500----Mch 1 1919
4s '10 J-J 10,000----July 1 1920
4s '11 A-O 23,000----Apr 1 1931
4s '12 A-O $17,600----Oct 1 1932
4s J-J 15,800----July 1 1933
Re-pavement Bonds.
4s '02 M-S $50,000----Sept 1 1932
4s '08 J-J 16,000----July 1 1938
4s '10 J-J 28,000----July 1 1940
4s '11 J-J 15,000----July 1 1941
4s '12 M-N 7,900----Nov 1 1942
Park Bonds.
4s '12 J-J $25,000----July 1 1942
BOND. DEBT April 1916$1,717,182
Sinking fund---------- 908,434
Total valuation 1915-----16,853,495
Tax rate (per $1,000) 1915--$23.00
INTEREST on library and repavement bonds is payable at Brunswick Tr. Co.; on all other bonds at Nat. Bank of New Jersey, New Brunswick, where principal will be payable at maturity.

NEWTON.
This town is in Sussex County Inc. 1864. Population '15, 4,433.
Sewer Bonds.
4s '05 A-O $100,000c---Oct 2 1935
School Bonds.
4s '98 J-J $6,000c--Jan 1 '17-'22
4s --- 7,000----------
Water Bonds.
4s J-J $96,000o ----------
4s '12 --- 25,000----July 1 1940
BOND. DEBT May 18 '15-$236,000
Sinking fund---------- 6,000
Assess. val. '14 (¾ act.)--3,098,414
Tax rate (per $1,000) 1914-$21.59+
INTEREST payable at Sussex Co National Bank in Newton.

NORTHAMPTON TOWNSHIP.
This township (P. O. Mt. Holly) is in Burlington Co. Pop'n '15, 5,657.
Street Bonds.
4½s'15 May {$2,000--May 1 '17-'18
{33,000--May 1 '19-'40
School Bonds.
4½s'12 J J $42,000 -----1917-1959
4½s'94 --- 9,000----------
Mtge. debt outstanding--- $9,300
Total school debt May 1916 59,300
Township Debt, May 1916—
Road bonds---------- $78,500
Floating debt---------- 14,000
Total---------- $92,500
Assess. val. '15 (80% act.)-2,641,693
Total tax 1915 (per $1,000)---$26.70
INT. payable at Farmers' Trust Co. & Mt. Holly Safe Dep. & Tr. Co. and Mt. Holly Nat. Bank.

NORTH BERGEN.
This township (P. O. Weehawken) is in Hudson Co. Pop. '15, 20,679.
Building Bonds.
5s '15 --- $40,000----------
Fire-House Bonds.
5s '14 J-D $13,000----June 1 1934
Town-Hall Bonds.
5s --- $40,000--July 1 '16-'35
School Bonds.
5s&6s --- $356,800----part y'rly
BOND. DEBT Jan 1 '15-- $398,800
Floating debt---------- 127,077
Sinking fund---------- 373,915
Assessed valuation 1915--14,898,593
Tax rate (per $1,000) 1914----$19.46

NORTH PLAINFIELD.
This borough (P. O. Plainfield) is in Somerset Co. Pop'n '15, 6,037.
Sewer Bonds (*Coupon or reg.*).
5s g '14 A-O$150,000---Apr 1 '16-'54
5s g '14 A-O {26,000c-Apr 1 '18-'43
{9,000c-Apr 1 '45-'53
BOND. DEBT Sept 1915- $224,000
Floating debt---------- 23,000
Assess. val., real estate---4,195,650
Assess. val., personal---- 371,500
Tax rate (per $1,000) 1914---$23.60
INT. at Farmers' Loan & Trust Co., New York.

NORTH WILDWOOD.
This borough (P. O. Anglesea) is in Cape May Co. Pop'n '15,1,088.
Sewer Bonds.
6s '15 --- $35,000----------1935
Refunding Bonds.
5s '14 M-S $35,000----Mar 1 1934
(Subject to call begin. March 1 1919.)
Boardwalk Bonds.
6s g '13 M-S $30,000----------1945
GEN. BD. DT. Apr 12 '16- $245,500
Floating debt---------- 154,589
Sinking fund---------- 32,938
Assessed valuation 1915 --3,044,432
Tax rate (per $1,000) 1915---$24.95
INT. at Marine Nat.Bk., Wildwood

NUTLEY.
This town, located in Essex Co., was formerly the township of Franklin. Name and government changed by Legislative Act of 1902. Commission government approved Mch. 26 1912. V. 94, p. 929.
Funding Bonds.
4½s'11 M-S $75,000c---Mch 1 1931
4½s'12 A-O {12,000----Oct 1 1922
{30,000----Oct 1 1932
4½s J-D 30,000c---Dec 2 1932
5s '13 J-D 132,000----Dec 1 1933
5s '15 J-D 160,000--June 15 1945
4½s'16 A-O 140,000----Apr 1 1946
Floating Debt Assessment.
5s A-O $13,000c---Apr 1 1917
4½s A-O 10,000c---Apr 1 1918
Water Bonds.
4s '95 M-N $47,000c---Nov 1 1925
5s '07 A-O 12,000c---Apr 1 1917
4½s'09 J-D 15,000c--Dec 15 1929
BOND. DEBT Apr 1916-- $676,000
Floating debt---------- 10,000
Sinking fund---------- 95,695
Assess. val. '15 (80% act.)-7,601,875
Total tax (per $1,000) '15----$18.70
Population 1910, 6,009; 1915, 7,987
INT. at Bank of Nutley.

OCEAN CITY.
This city is in Cape May County. Commission government approved Aug. 15 1911. Pop. '15, 3,721.
x **City-Hall Bonds.**
5s '15 M-S $74,500--------$2,500
(Yearly beginning Mar. 1 1916)
Improvement Bonds.
5s '97 --- $10,000--$5,000 yearly
5s '14 --- *x*27,000----------
Fire Bonds.
5s '13 s-an $10,000----------1933
5s '08 --- 5,000----------1925
Streets and Fire Bonds.
4s '02 --- $85,000----------1932
x **Land-Purchase Bonds.**
5s '12 --- $12,500----------1942
Funding Bonds.
5s '11 J-J $50,000c---July 6 1941
5s g '14 F-Ax132,000----Feb 1 1944
5s g '15 M-Sx{84,000-Sept 15 '16-'43
{3,000---Sept 15 1945
School Bonds.
4½s'05 --- $38,000----------1925
5s '12 J-J *x*45,000r--July 15 1942
Pavilion Bonds.
5s '05 --- $3,000--$1,000 yearly
Board-Walk Bonds.
5s '07 --- $17,000----------1917
5s '09 --- 20,000----------1919
5s '11 --- 14,000----------1921
BOND. DEBT Oct 1915- $543,000
Floating debt---------- 178,994
Sinking fund---------- 77,824
Assessed valuation 1915-- 8,878,983
Tax rate (per $1,000) 1915--$25.00
x Int. payable at Ocean City.

ORANGE.
Orange is situated in Essex County. Incorp. as a town Jan. 31 1860; as a city April 3 1872. Commission gov't approved Apr. 14 1914.
Water Bonds.
4s '01 F-A $90,000--Aug 1 '24-'29
5s '08 F-A 200,000---Feb 1 1938
4½s'08 J-D 180,000c---June 1 1938
4½ '11 J-D 10,000--Dec 1 '16-'25
School-House Bonds.
4½s'98 J-J $30,000--July 1 '16-'18
4s '02 J-J 42,000--July 1 '24-'32
4s '04 J-D 125,000c---Dec 1 1934
4s '05 J-J 15,000----July 1 1935
4s '07 J-D 5,000----June 1 1937
4½s'08 A-O 110,000c---Apr 1 1938
4s '09 M-N 8,000----May 1 1939
4½s'11 A-O 55,000c---Apr 1 1941
5s '13 F-A 50,000----Aug 1 1923
4½s'13 J-D 150,000----Dec 1 1943
City-Hall Bonds.
5s '13 F-A $50,000----Aug 1 1923
Refunding Bonds.
4s '07 J-J $54,000c---Jan 1 1937
Sewer Bonds.
5s '92 J-D$255,000--June 1 '22-'32
5s '93 J-J 160,000--Jan 2 '17-'32
6s '93 F-A 57,000--Aug 1 '29-'33
4½s'96 F-A 105,000--Aug 1 '16-'21
4s '99 J-D 50,000--June 1 '19-'22
Ten-Year Street-Impt. Bonds.
5s '07 A-O $3,195.35 Apr 15 1917
5s '08 J-J 6,140.67 July 1 '16-'18
5s '12 M-S 15,156.85 Mch 1 '17-'22
5s '12 M-N 2,683.77 May 1 '17-'22
5s '12 F-A 1,838.04 Aug 1 '16-'22
5s '13 A-O 8,872.17 Oct 1 '16-'23
General Funding Bonds.
4½s'15 M-S $31,000-Sept 1 '16-'25
Fire Bonds.
4½s'15 M-S $17,075--Sept 1 '16-'25
Street Lighting Funding.
4½s'15 M-S $1,275--Sept 1 '16-'18
Playground Bonds.
4s '12 J-J $25,000----July 1 1942
Fire-Apparatus Bonds.
4½s'12 A-O $2,500--Oct 1 '16-'18
Funding Bonds.
4½s'10 J-J $73,000----July 1 1935
4½s'11 J-J 103,000----July 1 1936
4½s'11 J-D 69,000----Dec 1 1931
4½s'15 F-A 109,000c---Feb 1 1935
4½s'16 M-S 39,000c---Mar 1 1936
Electric-Light Bonds.
4s '10 J-J $90,000c---Jan 1 1960
Almshouse Bonds.
5s '13 F-A $600--Aug 1 '16-'17
TOT. FD. DT. May 15 '16-$2,399,337
Temporary debt-------- 328,923
TOTAL DT. May 15 '16- 2,728,260
Sinking funds---------- 296,102
Water sinking fund (incl.) 101,021
Total assessed val. 1915--22,599,721
(Assessment 85 to 90% actual value.)
Tax rate (per $1,000) 1915---$22.90
Pop'n 1910, 29,630; 1915, 29,805
INT. at Orange Nat. Bank, Orange.

OVERPECK TOWNSHIP SCHOOL DISTRICT.
This district (P. O. Ridgefield Park) is in Bergen County.
5½s J-D $24,000c ----1916-1927
5½s J-D 41,000c---Dec 14 1929
5s '10 J-D 7,000c-----1929-1930
5s '11 J-D 55,000c-June 1 '32-'42
BOND. DEBT Apr 10 '16- $127,000
Assessed valuation 1915---5,214,269
Total tax (per $1,000) 1915---$25.60
INT. at First Nat. Bank, Ridgefield Park.

PALISADES PARK SCH. DIST.
This district is in Bergen County.
5s '15 J-D {$18,000--June 1 '17-'25
{15,000--June 1 '26-'30
{60,000--June 1 '31-'45
BOND. DEBT May 1916- $132,000
Assessed val. 1915--------1,742,344
School tax (per $1,000) 1915--$10.43
Population in 1915 (est.)------2,200

PASSAIC.
This city is in Passaic County. Incorp. Apr. 22 1873. Commission gov't adopted July 25 1911.
City Bonds.
5s '95 J-D $3,000c-June 1 '17-'19
5s '93 J-J 11,500c---July 1 1918
5s '96 M-N 9,000c&rNov 1 '16-'24
4½s'99 F-A 7,500c---Aug 1 1919
3½s'02 M-N 24,000c--May '17-'32
3½s'02 J-J 21,000c&rJan 2 '17-'32
4½s'12 A-O 59,000c&r-Apr 1 1942
Street-Impt. Bonds.
4½s'97 J-J $20,000c-July 1 '16-'17
Public Improvements.
3½s'00 F-A $55,000c&rAug 1 '16-30
Funding Bonds.
4½s'08 J-D $69,000c&rDec 1 '16-'38
4½s'10 M-S {84,000c&rMch 1 '17-'30
{70,000c&rMch 1 '31-40
4½g'10 A-O 70,000c&r-Oct 1 1933
4½g'12 A-O 38,000c---Apr 1 1942
4½s'11 J-J 51,000c&r-July 1 1941
4½ g '12J-D 42,000c&r June 1 1942
4½s'13 M-N 236,000c&r-Mar 1 1943
Public-Park Bonds.
4s '09 A-O $26,000c&r-Apr 1 1929
4½s'11 M-S 75,000c- Mch 1 1961
4½s'16 M-N {45,000--May 1 '20-'28
{52,000--May 1 '29-'41
School-House Bonds.
4½s'97 J-D $14,000c-Dec 1 '16-'17
3½s'02 J-D 47,000c&rDec 1 '21-'30
4½s'98 M-N 22,000c-Nov 1 '16-'17
3½s'00 A-O 28,000c--Oct 1 '19-'20
3½s'01 M-S 20,000c&rMch 1 '17-20
4s '04 A-O 20,000c-- Oct 2 1924
4s '06 M-N 100,000c---May 1 1926
4½s'08 M-S 72,250c&r-Mch 2 1938
4s '08 M-N 256,000c&r-Nov 1 1928
4½g'10 A-O 103,000c---Oct 1 1940
4½g'12 J-J 109,000c&r-Jan 1 1942
4½ g '12J-D 62,000c&r June 1 1942
4½g'15 J-J 269,000c&r-Jan 1 1945
Refunding Bonds.
4½g'14 M-N373,000c---May 1 1944
Funding & Refunding Bonds.
4½s'15 M-N$216,000c&rMay 1 1945
4½s'16 M-N {36,000--May 1 '20-'37
{9,000--May 1 '38-'46
4½s'16 M-N {54,000--May 1 '20-'28
{90,000--May 1 '29-'46
Hospital Bonds.
3½s'02 F-A $6,000c---Feb 1 1927
4s '06 M-S 25,000c&r-Mch 1 1936
GEN. BD. DT. Apr 1 '16-$2,725,750
Floating debt---------- 324,023
Sinking fund---------- 372,557
Ass'd val. '15 (abt. act.)--47,906,952
Total tax (per $1,000) 1915--$20.30
Value of city property---$2,300,891
Popula'n 1910, 54,773; 1915, 61,225
INTEREST on school bonds of 1910, funding bonds due 1941 and park bonds due in 1961 payable at People's Bank & Tr. Co., Passaic; funding bonds due 1942, funding bonds due 1942 and school 1942 at People's Bk. & Tr. Co. or Chase Nat. Bank, N. Y.; funding bonds due 1942 and city bonds due 1942 at Hobart Trust Co., Passaic, or at Chatham & Phenix Nat. Bank, N. Y.; school bonds due 1945 at Hobart Trust Co., Passaic ,or Hanover Nat. Bank, N. Y.; funding bonds due 1943 at Passaic Tr. & Safe Dep. Co. or Equitable Tr. Co., N. Y.; refunding bonds of 1914, 1915 and 1916 at Passaic Nat. Bank or Chase Nat. Bank, N. Y.; on others at Passaic Nat. Bank, Passaic.

PASSAIC COUNTY.
County seat is Paterson.
Bridge Bonds.
4s '03 J-J $10,000c---July 1 1919
4s '06 A-O 130,000c-Apr 1 -25-'26
4½s'07 M-S {10,000c---Sept 2 1916
{40,000c---Sept 2 1927
4½s'07 M-S 20,000c---Sept 1 1919
4½s'12 M-S 46,000---Sept 1 1929
5s '13 A-O 26,000---Oct 31 1931
4½g'15 M-N 38,000c---May 1 1935
Road Bonds.
4s '08 J-J $50,000c---July 1 1918
4½s'10 J-D 67,500c---Dec 1 1928
5s '13 A-O 110,000Oct 1 '27, '29, '30
4½g'15 M-N 62,000c---May 1 1932
Court-House Bonds.
4s '03 M-N 25,000c---May 1 1919
Re-building Bonds.
4s '02 M-S $60,000c---Sept 1 1917
4s '04 J-J 300,000c-July 1 '20-'24
BOND. DEBT Jan 3 '16 $994,500
Floating debt April 1916- 340,000
Total valuation 1915----190,561,029
(Assessment full value.)
Tax rate (per $1,000) 1915--$3.59+
Popula'n 1910, 215,902; '15, 236,364
INT. at First Nat. Bk., Paterson.

PATERSON. J. J. Curran, Compt.
This city is in Passaic County. Incorp. as a city March 19 1851. Pop'n 1910, 125,600; 1915, 124,815
Street & Sewer Funding Bonds.
4½s'14 A-O $15,000----Oct 1 1924
City Yard Bonds.
4½s'14 A-O $45,000----Oct 1 1944
City-Hall Bonds.
5s '93 A-O $70,000c--Apr '16-'22
4½s'94 M-N 120,000c--Nov '33-'44
4s '94 J-J 100,000c--July '23-'32
4s '02 F-A 76,000c---Aug 1 1932
Fire-Dept. Bonds.
4½s'11 J-J $35,000r---July 1 1931
Funded Debt Bonds.
4s '04 J-D $500,000c--June 1 1939
Street-Improvement Bonds.
4½s'08M-N $100,000c---May 1 1918
4s '09 J-J 85,000c---July 1 1919
4½s'10 M-N 70,000c---Nov 1 1920
4s '14 A-O 20,000----Oct 1 1924
Repaving Bonds.
4½s'13 J-D $25,000----Dec 1 1943
4s '16 M-S 25,000----Mar 1921
Market Bonds.
4½s'13 J-D $20,000----Dec 1 1933
School Bonds.
4s 98 F-A $15,000c----Aug 1918
4s '00 J-D 100,000c---June 1 1919
4s '04 M-S 70,000c---Mch 1 1929
4s '04 M-N 54,000c---Nov '16-'29
4s '05 M-S 275,000c---Mch 1 1935
4s '06 J-D 36,000c---June 1 1931
4½s'07 J-J 81,000c---July 1 1932
4½s'08 M-N 200,000c---Nov 1 1933
4s '09 J-J 195,000c---July 1 1934
4½s'10 J-D 180,000r---June 1 1940
4½s'11 J-D 200,000c---------1941
4½g'13 A-O 165,000c---Apr 1 1943
4½g'16 J-J 250,000c---Jan 1 1946
Sewer Bonds.
4s '00 J-J $50,000c--June 30 1920
4½s'12 M-S 40,000r-----Mch 1922
Park Bonds.
4½g'12 J-D$175,000c---June 1 1942
4½s'13 J-D 50,000----Dec 1 1943
4s '15 --- 26,000---Dec 20 1916

PATERSON (*Concluded*).
Sewer Refunding Bonds.
4½g'13 A-O $400,000c__Apr 1 1943
4½g' 12 M-N 200,000__Nov 1 1942
4½g'15 F-A$1,000,000__Feb 1 1945
4¼s'16 M-S 330,000____Mar 1946
Building Bonds.
4s '04 A-O $40,000c__Apr 1 1924
4½s'10 M-N 25,000____Nov 1 1930
Sewer Appropriations.
4s '99 F-A $18,000c____Aug 1916
Garbage-Destructor Bonds.
4½s'12 M-S $85,000r__Mch 1 1932
Renewal Bonds.
4s '02 M-N $49,000c__May 1 1917
4s '02 J-D 38,000c__Dec 1 1922
4s '03 A-O 25,000c__Apr 1 1923
4s '03 M-N 35,000c__May 1 1923
4s '03 J-D 55,000r__Dec 1 1923
4s '04 F-A 25,000c__Feb 1 1924
4s '04 A-O 35,000c__Apr 1 1924
4s '04 M-N 40,000c__Nov 14 1924
4s '05 J-D 75,000c__Dec 1 1925
4s '06 J-D 115,000c__Dec 1 1926
4½s'07 J-J 100,000c__July 1 1937
4½s'08 M-N 100,000c__May 1 1928
4½s'09 A-O 50,000c____Apr 1919
4½s'10 A-O 325,000c__Apr 1 1940
TOT. BD. DT. Apr 17 '16$6,951,500
Floating debt_____ 978,524
TOTAL DEBT Apr 17 '16 7,930,024
Sinking fund_____ 1,299,582
NET DEBT Apr 17 1916 6,630,442
City property 1916____ 4,255,000
School property 1916____ 2,413,000
Assessed valuation. real__89,827,358
Assessed val., personal__17,671,294
Second-class RR. property 510,093
Total assess. val. 1915__108,008,745
Total tax rate (per $1,000)__$26.24
INTEREST at City Treas. office or Hanover Nat. Bank, New York.

PERTH AMBOY.
This city is in Middlesex County.
Improvement Bonds.
4½s ___ $2,500____June 1 1919
Judgment Bonds.
4s $24,000_____1920
School Bonds.
4s ___ $10,000_____Mch 1919
4s ___ 18,000_____July 1917
4s ___ 5,000_____Jan 1922
4s ___ 37,000_____Oct 1922
4s '04 M-S 54,000____Sept 1 1934
4s ___ 35,000____July 1 1935
4s '06 M-S 49,000c__Sept 1 1936
4s ___ 100,000_____1938
4s ___ 25,000_____1918
4½s'11 A-O 47,000c__Apr 1 1941
4½s'11 ___ 20,000c__July 1 1941
4½s'12 M-S 80,000c__Sept 1 1942
4½s'14 M-N115,000__May 1 '24-'64
($23,000 every 10 years)
City-Hall Bonds.
4½s'08 J-J $35,000____July 1 1928
4s ___ 3,000_____1917
Funding Bonds.
4½s M-N $170,000__Nov 1 1916
5s '13 J-D 97,000c__June 2 1923
4½s'16 A-O {45,000__Apr 1 '17-'25
{2,000____Apr 1 1926
Sewer Bonds.
4½s M-N $41,000____Nov 1 1916
4½s'08 J-J 68,100____July 1 1918
4½s'10 M-N 41,000c__May 1 1920
4s ___ 23,500_____1923
Harbor Bonds.
4½s'14 J-D$103,000____June 1 1964
Fire-Department Bonds.
4s ___ $3,600_____1916
4½s'04 ___ 19,000____Aug 1 1924
4½s'15 A-O 14,000c__Apr 1 1935
Light, Heat & Power Plant.
4½s'15 A-O$150,000c__Apr 1 1965
Street Bonds.
4½s'09 A-O$125,000____Oct 1 1924
4½s'11 ___ 87,000c__Nov 1 1926
4s ___ 100,000_____1923
4½s'15 J-D 138,000____June 1 1930
4½s'16 A-O 65,000____Apr 1 1931
Refunding Water Bonds.
4½s ___ $17,000____Feb 1 1929
Park Bonds.
4½s'15 J-J $38,000____July 1 1940
Water Bonds.
4½s ___ $250,000____Sept 1922
(Subject to call Sept. 1 1907.)
4s ___ $25,000____Jan 1917
4s ___ 12,000____July 1916
4s J-J 80,000____July 1 1933
4s '04 J-D 155,000c__Sept 1 1934
4s M-N 100,000____May 1 1936
4½s'10 J-J 50,000c__Jan 1 1940
4½s'12 M-S 25,000c__Sept 1 1942
4½s'14 M-S 100,000____Sept 1 1944
Hospital Bonds.
4s ___ $5,000____1916 & 1921
Assessment Bonds.
4s ___ $16,000_____1916
4s ___ 10,000_____1919
Police-Facilities Bonds.
4s ___ $15,000_____1930
TOT. BD. DT. Mar 1 '16 $2,752,700
Floating debt Oct 1915___ 758,890
Sinking funds Mar 1 '16__ 627,457
Total valuation 1915____23,531,510
Total tax (per $1,000) 1914__$20.70
Popula'n 1910, 32,121; 1915, 39,719
INT. payable in Perth Amboy.
CITY PROPERTY.—Value of property owned by the city on Jan. 1 1915 was $2,103,359.48.

PILESGROVE TWP. SCH. DIST.
This district (P. O. Woodstown) is n Salem County. Comprised of the Township of Pilesgrove and Borough of Woodstown.
Land Purchase.
4½s s-a $4,000__1921 & 1923
School Bonds.
5s '15 F-A $52,000__Aug 1 '16-'41
5s '15 F-A 11,600__Feb 1 '17-'40
5s '15 F-A 32,000c__Apr 1 '17-'40
Total school debt Apr 8 '16__ $98,500
Assessed valuation 1914__$2,835,953
(Assessment about 80% actual val)
INT. at Salem County Trust Co., Woodstown.

PLAINFIELD.
This city is in Union County. Incorporated in April 1869. On Dec. 14 1911 the Plainfield Union Water Co. refused the offer made by the city to purchase its property for $500,000. V. 93, p. 1737. City's right to condemn water plant denied. See V. 97, p. 64. Voters of North Plainfield on Sept. 24 1914 favored consolidation with Plainfield.
School Bonds.
4s g '04 J-D $41,600c__June 1 '17-'24
4s '05 J-D 58,000c__June '25-'34
4s '05 J-D 5,600c____1916-1929
4½g'08 J-J 95,000c__July 1 1958
4s '09 M-N 45,000c__Nov 1 1959
4s '09 M-N 10,000c__Nov 1 1924
4s '11 J-J 40,000c__Jan 1 '33-'39
4½s'13 J-J 230,000__Jan 1 '23-'61
4½s'15 M-S 100,000__Mar 1 '43-'65
4s '16 M-N {14,000__May 1 '55-'61
{16,000__May 1 '62-'65
Police-Station Bonds.
4½g'08 J-J $20,000c__July 1 '16-'28
Sewer Bonds.
4s M-N $41,000c__May 1 '28-'35
4s J-J 56,000c_____1927
4½s'08 M-N 52,000c____1916-1947
4s '09 M-N 43,000c__Nov 1 '36-'42
4s½s g'14A-O 30,000__Apr 1 '17-'22
5 g '14 M-N {90,000__Nov 1 '25-'42
{2,000____Nov 1 1943
5s g'14 A-O 75,000__Apr 1 '25-'39
4½g '14A-O 145,000c__Apr 1 '40-'51
Fire-House Bonds.
4½g'08 ___ $15,000c__Dec 1 1918
Street Bonds.
5s '13 J-J 9,000____July 1 1916
4½s ___ 23,400____1916-1924
5s '14 ___ 13,000_____1918
(Subject to call beginning 1915.)
BOND. DEBT May 1 '16.$1,258,000
Sink. fund, bonds & cash__ 35,568
Total assessed val. 1915__31,922,825
(Assessment about full value.)
Total tax (per $1,000) 1915__$19.10
Popula'n 1910, 20,550; 1915, 24,516
INT. at office of City Treasurer.

PRINCETON SCHOOL DIST.
This district is in Mercer County.
4½s'11 J-J $112,000c__Jan 1 '28-'76
4s '01 J-J 8,000c__Jan 1 '17-'20
4½s'08 A-O 1,725c__Apr 15 '17-'19
4½s'10 J-J 20,500c__Jan 1 '16-'28
BOND. DEBT June 30 '15 $144,800
Net taxable value 1914____7,900,000
School tax (per $1,000) {State__$2.64
{Local__4.25
INT. payable at Nat. City Bank, National Park Bk., N. Y., or Princeton Bank in Princeton.

RAHWAY.
This city, of Union County, was declared bankrupt in 1882, and a compromise of the debt, exclusive of the water debt ($185,000), was forthwith agreed to with most of the leading creditors at 35 cents on the dollar. the debt, exclusive of water debt, then amounting to about $1,200,000. This settlement was completed in 1894, and interest is now paid promptly on the new bonds. The water bonds were renewed in 1891 at 4%, an agreement having been made in 1890 by which all accrued interest at 7% was adjusted at the 35% rate. Interest on these water bonds is also now promptly paid. Incorporated 1858. Population 1915, 9,586.
Adjustment Bds. (*Opt. any time*).
4s '82 M-N $377,091r__Nov 1 1922
Water Bonds Renewed.
4s '92 J-J $185,000c__July 1 1932
School Bonds.
4½s M-S $35,000c&r_Mch 1 1918
4s A-O 75,000r____Oct 1 1959
5s J-J 25,000r__July 1 1960
Funding Bonds.
5s J-D $60,000c__Dec 1 1941
Filtration-Plant Bonds.
4½s'06 M-N $35,000c_____1936
5s '14 F-A 24,000____Feb 5 1934
(Subject to call Feb 5 1919.)
BOND. DEBT May 16 '16 $816,091
Water debt (included)____ 244,000
Sinking fund_____ 78,026
Assess. val. '15 (60% act.)_7,456,315
Total tax (per $1,000) 1915__$22.90
INTEREST on water board loan and school loan payable at the Bankers Trust Co., New York; on other loans at Rahway Nat. Bank.

RIDGEFIELD PARK.
This village is in Bergen County. Incorporated June 23 1892. Commission government approved Apr. '12. Village is co-extensive with Overpeck Township School District, both being supported by same taxing district.
Road Bonds.
5s Aug $25,000c__Aug '25-'29
Sewer (Assessment) Bonds.
4½s J-J $15,000c__July '16-'20
5s J-J 12,500c__July '16-'22
6s J-J 5,000c__Jan '17-'21
Funding Bonds ($62,065.35 *assessable agst. property benefited*).
5s '10 J-J $18,000c__Jan 1 1930
5s '11 J-J 50,000r__Jan 1 1931
5s '12 J-J 42,000c__July 1 1932
5s g '16 J-J 43,500c__Jan 1 1936
BOND. DEBT Apr 10 '16_ $211,000
Floating debt_____ 24,628
Sinking fund and cash____ 114,322
Assess. val. '15 (60% act.)_5,214,269
Total tax (per $1,000) 1915__$25.60
Population in 1915_____7,001
INT. at the U. S. Mtge. & Tr. Co. in N. Y. City, the First Nat. Bank, Ridgefield Park, the Hackensack Nat. Bank and People's Nat. Bank in Hackensack.

RIDGEWOOD.
This village is in Bergen County. Incorporated in 1894. Commission government approved Sept. 12 1911.
Grade Crossing Elimination.
5s '15 A-O {$10,000__Oct 1 '16-'20
{30,000__Oct 1 '21-'30
{40,000__Oct 1 '31-'40
Funding Bonds.
5s '15 F-A {$32,000__Feb 1 '20&'25
{7,000____Feb 1 1930
Original Sewer Bonds.
5s J-D $64,000c__June 1 '17-'20
Macadam Bonds.
5s J-J $10,000c____1916-1922
5s M-N 44,000c $4,000 yearly
Broad Street Bonds.
4½s A-O $30,000c__Oct 1 '20-'38
($6,000 due every 5 years.
West-Side Sewer Bonds.
5s '11 F-A {$50,000c__Aug 1 '16-'25
{4,500c__Aug 1 1926
Storm-Drain Certificates.
5s J-D $28,500____1917-1920
Fire-Dept. Certificates.
5s J-J $8,000____July 1 1917
Street-Impt. Certificates.
5s '13 F-A $10,800r__Aug 1 1918
TOTAL DEBT Apr 12 '16_ $384,800
Sinking fund_____ 16,130
Assess. val. '15 (½ act.)__8,517,300
Total tax (per $1,000) 1915 _ $28.50
Population 1910–5,416; 1915–6,729.
INT. at First Nat. Bank and Ridgewood Tr. Co., Ridgewood.

RIDGEWOOD SCHOOL DIST.
School Bonds.
5s J-D $9,000____1916-1918
4s A-O 47,000____1916-1927
4½s M-N 74,750c__May 1 '17-'39
4½s J-D 7,000____1921-1927
5s '13 J-J 35,000c__July 1 '28-'39
4½s J-J 17,500____1919-1935
BOND. DEBT Oct 1 1915_$193,500
Assess. val. 1915_____8,517,300
School tax 1915 {State_____$2.63
(per $1,000) {Local_____ 7.38
INT. at U. S. Mtge. & Tr. Co., N. Y.

RIDGEWOOD TWP. SCH. DIST.
4½s'16 F-A $225,000__Feb 1 '19-'46
(See V. 102, p. 823, for maturity.)
TOTAL DEBT_____ (?)
INT. at Ridgewood Trust Co.

ROSELLE.
This borough is in Union County.
Sewer Bonds.
4s ___ $12,000_____1917
Fire Dept. Bonds.
5s '13 A-O $10,000c__Apr 15 1933
School Bonds.
4s ___ $60,000____1919-1933
4½s ___ 7,500____1916-1918
5s ___ 50,000_____1943
Construction Bonds.
5s '11 J-J $20,000c__Jan 1 1931
BOND. DEBT Jan 1915__$162,000
Floating debt_____ 48,500
Sinking fund_____ 18,070
Assessed valuation 1914__3,676,359
Tax rate (per $1,000) 1914____$19.20
Population 1910, 2,725; 1915, 2,725
INT. at First Nat. Bank, Roselle.

ROSELLE PARK.
This borough is in Union County.
Funding Bonds.
4½sg'15M-S $67,000__Mar 15 '17-'36
(See V. 100, p. 755, for maturity.)
Sewer Bonds.
5s '08 ___ $47,000____Nov 1 1928
5s '10 ___ 54,000____Apr 1 1930
4s '12 $4,200 due $1,000 y'ly in Aug
Road Bonds.
4½s'15 M-S 30,000_____
BOND. DEBT Jan 1 1915__$105,200
Floating debt_____ 97,842
Sinking fund_____ 41,363
Real estate taxables_____3,428,825
Personal prop. taxables____ 218,393
School tax (per $1,000) 1914__$18.80
Population 1910, 3,138; 1915, 4,327
INT. at First Nat. Bank, Roselle.

RUTHERFORD.
This borough is in Bergen Co. Inc. Sept. 21 1881. Pop'n 1915, 8,347.
Funding Bonds.
4½g'14 M-N$200,000__May 11 1944
4½s'16 F-A 90,000c__Feb 1 '17-'46
4½s'16 F-A 40,000c__Feb 1 1946
Improvement Bonds.
4½s g '92 J-J $75,000c__July 1 1922
Street Bonds.
4s '92 M-N$40,000c__May 1 1932
Park Bonds.
4s '05 F-A $12,500c&r_Feb 1 1930
BOND. DEBT Apr 1 '16__$536,000
Floating debt_____ 30,000
Sinking fund May 15 1916_ 68,353
Assessed valuation 1915__8,951,166
Total tax (per $1,000) 1915__$27.00
INT. on park, street and $200,000 funding bonds at Rutherford Nat. Bank; on impt. bonds at First Nat. Bank, N. Y. and at U. S. Mtge. & Tr. Co., N. Y., on $130,000 funding bonds.

RUTHERFORD SCHOOL DIST.
4s '00 J-D $49,570c__June 20 1930
4s '06 A-O x45,000c__Apr 1 '17-'61
4s '06 J-D x10,000c__Dec 1 1936
4½s'10 F-A 127,300c__Feb 1 1950
4½s'11 F-A 19,300c__Aug 1 1951
4½s'16 M-S 40,000c__Mar 1 '22-'41
BOND. DEBT Apr 8 1916_ $291,170
Assess. valuation 1915____8,951,166
School tax (per $1,000) 1915__$7.70
x INT. at R. M. Grant & Co., N. Y.; on other bonds at Rutherford Nat. Bank.

SEA ISLE CITY.
This city is in Cape May County.
Boardwalk Bonds.
5s '15 M-N$18,000____May 1 1935
Bulkhead Bonds.
5s '15 M-N $8,000____May 1 1945
Improvement Bonds.
5s '06 ___ $20,000_____1936
5s '12 ___ 60,000_____1942
Funded Debt Bonds.
5s '13 ___ $48,000_____1943
School Bonds.
5s '13 ___ $25,000_____1943
Sewer Bonds.
5s '15 ___ $3,000_____
BOND. DEBT Apr 8 '16__ $182,000
Floating debt_____ 10,131
Sinking fund_____ $10,130
Assessed valuation 1915__1,847,922
Total tax (per $1,000) 1915__$23.80
Population in 1910, 551; 1915, 955

SOMERSET COUNTY.
Somerville is the county seat.
Building Bonds.
4s '06 J-J $280,000c__July 1 '21-'36
BOND. DEBT Apr 1916_ $280,000
Floating debt_____ 280,000
Assessed valuation 1915__35,115,582
County tax (per $1,000) 1915__$5.90
Popula'n 1910, 38,820; 1915, 44,123
INT. at New York Tr. Co., N. Y

SOUTH AMBOY.
This city is in Middlesex County. Inc. 1908. Population 1915, 7,482.
School Bonds.
5s '12 ___ $39,000__yly on Oct 1
Public Dock.
5s ___ $7,000__Jan 1 '17-'24
Sewer Bonds.
5s '11 J-J {$50,000c__Jan 1 '17-'41
{15,000c__Jan 1 '42-'46
5s '13 F-A 25,000__Feb 1 '23-'48
5s '13 ___ 15,000__Feb 1 '33-'49
TOTAL DEBT Nov 6 1915_$139,000
Assessed valuation 1915__2,856,726
Tax rate (per $1,000) 1915____$22.90
INT. at First Nat. Bk., So. Amboy.

SOUTH ORANGE.
This village is in Essex County. Inc. 1869. Population 1915, 5,866.
Funding Bonds.
4½s'10 M-S $14,200c__Mch 1 1935
5s '14 J-J {4,000____Jan 1 1917
{12,000__Jan 1 '18-'21
{5,000____Jan 1 1922
4½s'16 J-J {5,000c__Jan 1 1917
{56,000c__Jan 1 '18-'25
Park Bonds.
4½s'10 M-S $10,000c__Mch 1 1935
4½s'14 J-J 8,000____Jan 1 1944
Playground Bonds.
4½s'14 J-J $28,000____July 1 1944
Fire Equipment Bonds.
4½s'14 J-J $9,000__July 1 '16-'24
Refunding Bds. (*Opt. after* 1920).
4s g '00 J-J $51,000c__Jan 1 1930
Renewal Bonds.
4s g '02 F-A $3,000c__Feb 1 '17-'19
Sewer Bonds.
4s '04 J-J $240,000c&r_J'ly '16-'44
(See V. 78, p. 2617, for maturity.)
4½s'08 M-N $48,000c__May 1 '45-'48
4½s'10 M-S 2,028.69__1930-1935
4½s'14 J-J 20,000__Jan 1 '45-'48
Water Bonds.
4½s'12 F-A $9,000c__Feb 1 1932
4½s'14 J-J 250,000____Jan 1 1944
4½s'16 J-J 28,000c__Jan 1 1946
Street-Improvement Bonds.
5s '14 J-J 40,000__Jan 1 '17-'22
Construction Bonds.
4s '05 J-J $3,500r__Jan '17-'22
TOT. BD. DT. Apr 8 '16_ $846,729
Sinking fund Jan 1 1916__ 43,491
Total assessed val. 1915__12,114,138
Total tax (per $1,000) 1915__$20.90
INTEREST is largely payable at U. S. Mort. & Trust Co., N. Y.

SOUTH ORANGE SCH. DIST.
This district includes the township and the village of South Orange
5s g '97 J-J $3,000c__July 1 '16-'17
4s g '02 F-A 27,500__Aug 1 '16-'23
4s g '04 J-J 5,000c__Jan 1 '17-'21
4s g '10 M-N 170,000c__May 1 '18-'31
4½g'10 J-J 24,550c__July 1 '32-'33
4½s'12 M-N 12,150c__May 1 1934
4½s'12 J-D 65,000c__June 1 '32-'36
5s '13 J-D 113,000c____1937-1942
BOND. DEBT May 12 '16 $420,200
Assess. val. '15 (80% act.)20,691,234
School tax (per $1,000) 1915__$4.46
Population in 1915_____10,435
INTEREST on the $27,500 issue is payable at the Fidelity Trust Co., Newark; on the 5s of 1897 at the Franklin Savings Institution, Newark, and on the $5,000 4s and $170,000 4s in N. Y. City at A. B. Leach & Co. on $12,150 at office of J. S. Rippel, Newark; on $65,000 at Standard Trust Co., N. Y., and on the 5s of 1913 at U. S. Mtg. & Tr. Co., N.Y.

SOUTH RIVER.
This borough is in Middlesex Co.
Electric Light Bonds.
4s s-a $6,500_____1923
5s s-a 12,500_____1940
5s s-a 25,000_____1944
Borough Hall Bonds.
4½s s-a $20,000_____1927
Water Bonds.
5s s-a $75,000_____1940
Sewer Bonds.
5s s-a $52,000_____1940
Refunding Bonds.
5s s-a $28,000_____1944
School Bonds.
4s s-a $2,450____1916-1919
4½s s-a 25,000____1916-1944
5s s-a 35,000____1916-1950
5s s-a 2,800____1916-1918
BOND. DEBT Apr 11 '16__ $284,250
Assessed valuation 1916__2,661,985
(Assessment about 60% actual.)
Total tax rate (per $1,000)__$21.30
Population 1915_____6,691
INT. payable in South River.

SPRING LAKE.
This borough (P. O. Spring Lake Beach) is in Monmouth County.
5s 1886 ___ $4,000_____1916
Park Bonds.
4½s'03 F-A $19,500____Aug 1 1933
Fire Engine Bonds.
5s '15 M-S $9,000____Sept 1935
Water Extension.
4½s'06 F-A $25,000____Aug 1 1936
5s g '11 M-S 70,000c__Mch 1 1941
Water, Sewer & Park Bonds.
5s '96 J-D $70,000____Dec 1 1926
Water Bonds.
5s '99 J-J $30,000____Jan 1 1929
Refunding Bonds.
4½s'14 A-O $15,000____Apr 1944
Funding Bonds.
5s '07 M-N $56,000____Nov 1 1937

SPRING LAKE (*Concluded*).

Sewer-Extension Bonds.
4½s'09 F-A $15,000---Aug 2 1939
BOND. DEBT Apr 1916-- $313,500
Water bonds (included)-- 150,000
Floating debt---------- 13,000
Sinking funds---------- 38,228
Assessed valuation 1915---3,248,999
Tax rate (per $1,000) 1915----$25.00
Population 1910, 853; 1915, 1,393
INT. at First Nat. Bk., Spring Lake.

SUMMIT.
This city is in Union County. Inc Mch. 1899. Population 1915, 9,136

Park Bonds.
4½s'11 F-A $40,000c---Mch 1 1936

School Bonds.
4s M-S $35,000c---Mch 1 1929
4½s J-J 60,000c---Jan 1 1939
4s '09 J-D 4,500c--Dec 20 1939
4s '10 J-J 5,000r---July 1 1935
4½s'11 F-A 89,000c---Aug 1 1941
4½s'12 A-O 27,000c---Apr 1 1942
4½s'15 J-D 20,000---Dec 31 1945

Fire-Department Bonds.
4s May $10,000c---May 1 1926

Public-Improvement Bonds.
4s J-D $6,500r--June 15 1927

Sewer Bonds.
4s J-D$125,000c---June 1 1928
4s M-N x65,000c---Nov 1 1933

Refunding Bonds.
4s J-J $9,000r---Jan 1 1935

Funding Bonds.
4s J-D $10,000r--June 15 1927
4½s'08 J-D 70,000c---Dec 1 1938
4½s'10 M-S 72,000c---Sept 1 1940
4s '12 M-N 6,000c-Nov 1 '16-'18
4s '13 J-D 18,000c-Dec 30 '16-'19
GEN. BD. DT. Apr 8 '16- $672,000
Floating debt---------- 50,200
Sinking fund---------- 196,847
Total val. 1915---------12,122,870
Tax rate (per $1,000) 1915----$21.10
x INT. at A. B. Leach & Co., N. Y.; on others at City Treas. office.

SUSSEX COUNTY.
County seat is Newton.

Road Bonds.
4s '08 A-O $20,000c---Oct 1 1938
4s '09 A-O 64,000c---Apr 1 1929
4s '09 A-O 38,000c---Oct 1 1939
4s '10 J-J 14,500c--July 1 1940
4s '12 J-J 17,600---Jan 1 1942
4s '14 A-O 42,000---Apr 1 1944
BOND. DEBT Apr 7 '16- $196,100
Sinking fund Oct 1915---- 22,000
Assessed valuation 1915--17,331,745
State&Co.tax(per $1,000)'15-$7.47+
Population 1910, 26,781; '15, 25,977
INT. at Sussex Nat. Bk., Newton.

TEANECK TWP. SCH. DIST.
This district (P. O. Engiewood) is in Bergen Co. Pop'n 1915, 3,200.
5s '05 M-S $20,000r-Mch 1 '17-'35
5s '09 M-S 23,000c-Mch 1 '17-'39
5s '13 J-J 15,000c-July 15'16-'30
5s '16 J-J 45,000c--Jan 1 '17-'46
BOND. DEBT May 1 '16- $103,000
Ass'd val. '15 (60% act)--2,888,951
School tax (per $1,000) 1915---$9.40
INT. at U. S. Mort. & Trust Co., N. Y. and Palisade Tr. & Guar. Co., Englewood.

TRENTON. H. E. Evans, Treasurer.
Trenton is in Mercer County. The water works are much more than self-supporting. Commission government adopted June 20 1911.

City-Hall Bonds.
4s '07 M-S$100,000r---Mch 1 1937
4½s'08 F-A 200,000---Aug 1 1938
4s '09 M-S 200,000---Mar 1 1939
4s '09 J-D 200,000c---Dec 1 1939

General Loan Bonds.
4½s'14 J-D $15,000---Dec 1 1944

Public-Bath Bonds.
4s '08 F-A $3,500---Aug 1 1918

Fire Department.
3½s'01 J-J $15,000---July 1 1921
3½s'02 F-A 17,000---Feb 21 1922
3½s'02 M-S 10,000---Sept 1 1922
3½s'02 M-N 2,500---May 21 1922
4s '06 M-N 25,000r---June 1 1926
4s '04 M-N 20,000r--May 17 1924
4s '07 F-A 3,700---Aug 1 1917
4s '09 F-A 14,000---Aug 2 1919
4s '12 M-S 32,000---Sept 1 1932
4s '12 M-S 20,000---Sept 1 1932
4½s'14 J-J 34,000---Jan 15 1934
4½s'14 J-J 4,000---July 1 1944

Crematory.
3½s'01 J-J $50,000---July 1 1921
4s '06 J-J 4,200---July 2 1916
4s '06 J-D 10,000---Dec 1 1916
4s '07 J-J 3,400---Jan 1 1917
4½s'16 s-a 4,600r---Jan 1 1926

Re-paving Bonds.
3½s'02 M-S $35,000---Sept 1 1932
4s '03 A-O 27,000---Oct 1 1933
3½s'03 A-O 35,000---Apr 15 1933
4s '03 J-D 10,000---Dec 1 1933
4s '04 J-D 20,000---June 1 1934
4s '05 M-N 60,000r---Nov 1 1935
4s '06 F-A 13,000r---Aug 1 1936
4s '07 F-A 15,000---Aug 1 1937
4s '98 J-J 6,160---July 1 1928
3½s'99 F-A 15,500---Aug 21 1929
4½s'10 F-A 15,000---Aug 1 1920
4s '12 J-J 10,000---July 1 1922
4s '13 M-N 20,000---May 1 1923
4s '14 J-J 10,000---July 1 1924
4s '15 F-A 5,000---Feb 16 1925
4s '15 --- 20,000---Feb 1 1925

School House.
4s '92 A-O $9,000---Oct 1 1917
4s '93 J-J 6,000---Jan 16 1918
4s '96 M-N 21,000---Nov 2 1916
4s '97 F-A 8,000---Feb 1 1917
4s '98 J-J 14,500---Jan 18 1918
3½s'99 M-N 25,000---Nov 1 1929
3½s'00 M-N 100,000---May 1 1930
3½s'01 J-D 2,500---June 1 1931
3½s'02 F-A 11,800---Feb 1 1922
3½s'01 J-J 7,500---July 6 1931
3½s'02 M-S 48,500---Sept 1 1932
3½s'02 J-D 15,000---June 3 1932
3½s'03 F-A 3,000---Feb 5 1932
4s '03 J-J 70,000---July 22 1933
3½s'03 F-A 3,500---Aug 17 1933
4s '04 M-S 50,000r---Sept 1 1934
4s '05 M-N $18,600---Nov 1 1935
4s '06 A-O 2,900---Apr 2 1936
4s '06 M-N 4,800---May 23 1936
4s '06 J-D 900---Dec 1 1916
4s '07 A-O 130,000---Apr 1 1937
4s '07 F-A 26,000---Aug 1 1937
4s '08 J-J 6,000---July 1 1938
4½s'08 F-A 24,750---Aug 1 1938
4s '08 F-A 5,000---Aug 1 1938
4s '08 M-S 21,000---Sept 1 1938
4s '09 F-A 10,000---Aug 2 1919
4s '09 A-O 5,500---Oct 14 1919
4s '10 M-N 70,000---May 2 1940
4½s'10 J-D a9,000---Dec 1 1940
4½s'11 M-S a80,000---Mch 1 1941
4½s'11 J-D a55,000---June 1 1941
4½s'11 A-O 49,000r---Oct 1 1941
4s '12 M-N 7,000---May 1 1942
4½s'13 M-S 190,000r---Mar 1 1943
4s '13 M-N 23,000---May 1 1933
4½s'14 J-D 28,500r---June 1 1934
4½s'14 M-S 55,000---Sept 1 1944
4½s'15 J-J 100,000r---July 1 1945
4½s'16 s-a 210,000r---Jan 1 1946

River-Front-Impt. Bonds.
4½s'11 J-D a $50,000---June 1 1941

Library Bonds.
3½s'01 J-J $100,000---Jan 1 1931
3½s'02 F-A 15,000---Feb 1 1932

Hospital Bonds.
4s '04 J-D $12,500r---June 1 1934
4s '05 A-O 4,000r---Oct 24 1935
4½s'14 J-D 20,000---June 1 1934
4s '15 F-A 5,000---Feb 25 1945
4½s'15 A-O 40,000---Apr 1 1945
4s '15 --- 5,000---Feb 1 1945
4s '15 --- 13,000---May 1 1935
4s '15 --- 21,000---Nov 1 1925

Street-Department Bonds.
4½s'10 M-S $9,000r--Sept 20 1930
4s '13 M-N 7,500---May 1 1933
4½s'14 M-N150,000r---May 1 1924
4½s'13 J-D 24,000---Dec 18 1923
4½s'15 J-J 110,197r---July 1 1925
4s '15 --- 1,480---May 5 1925
4s '15 --- 5,743---June 15 1925
4s '15 --- 3,982---Sept 1 1925
4s '15 --- 16,847---Sept 20 1925
4s '14 --- 1,000---Dec 1 1944

Funding.
4s '04 A-O$569,000r---Oct 1 1934

Sewer Certificates.
5s --- $152,100------1916-1917
5s --- 2,600------Part due

Refunding.
4s '06 F-A $44,200---Aug 1 1916
4s '06 A-O 56,100---Oct 1 1916
4s '07 F-A 63,000---Feb 1 1917
4s '07 F-A 75,100---Aug 1 1917
4s '07 M-S 47,300---Sept 27 1917
4s '08 F-A 49,900---Feb 24 1918
4s '08 J-D 50,600---June 22 1918
4s '08 M-N 40,500---Nov 2 1918
4s '09 F-A 29,100---Feb 1 1919
4s '09 M-N 76,700---Nov 1 1919
4s '10 F-A 34,700---Feb 24 1920
4½s'10 M-S 67,700---Sept 20 1920
4½s'11 M-S a53,800---Mar 1 1921
4½s'11 J-D 36,300r---Dec 1 1921
4½s'11 F-A 31,200---Aug 1 1921
4s '12 F-A 19,200---Feb 20 1922
4½s'12 M-N 52,200r---Nov 1 1922
4½s'13 A-O 34,900r---Oct 1 1923
4s '13 F-A 14,500---Feb 20 1923
4½s'14 F-A 39,560---Feb 23 1924
4½s'15 F-A 60,000---Feb 23 1925
4½s'15 F-A 13,500---Feb 25 1925
4s '15 --- 5,000---Dec 1 1925
4s '15 --- 3,500---Feb 1 1925
4½s'16 M-N 50,100r---Feb 1 1926

Park Improvement.
5s '91 J-D $5,000---Dec 1 1916
4s '92 J-J 5,000---July 1 1917
4s '93 J-J 2,000---Jan 16 1918
4s '93 A-O 25,000---Apr 1 1918
3½s'01 M-S 20,000---Sept 2 1926
4s '04 J-D 10,000---June 1 1929
4s '05 J-J 14,350---July 1 1930
4s '06 J-D 2,500---June 1 1936
4s '07 J-J 23,000---Jan 1 1932
4s '10 J-D 19,000---June 15 1930
4½s'10 J-D 10,600---Dec 1 1920
4s '11 M-N a45,000---Nov 1 1941
4½s'14 J-D 20,000---June 1 1944
4½s'14 M-S 26,000---Sept 1 1944
4½s'15 F-A 14,260---Feb 1 1945
4s '14 --- 29,000---Sept 1 1944
4s '15 --- 25,000---July 1 1945
4s '15 --- 3,500---Sept 1 1925
a Coupon or registered.

Sewage-Disposal Bonds.
4s '11 J-J $10,000---July 1 1941
4s '11 J-D 15,000---Dec 20 1941
4½s'14 A-O 25,000---Oct 1 1944

Police & Fire Tel. & Tel.
3½s'03 A-O $40,000---Apr 15 1923
4s '07 A-O 8,000---Apr 1 1927
4½s'10 M-S 5,000r---Sept 1 1930
4s '12 F-A 10,500---Aug 1 1932
4½s'15 J-J 20,000r---July 1 1935
4½s'16 s-a 27,600r---Jan 1 1936

Harbor Bonds.
4½s'16 F-A $50,000r---Feb 1 1946

Alms-House Bonds.
4s '13 M-N $2,500---Nov 15 1933
4s '15 --- 12,000---May 1 1945
4½s'14 J-D 30,000---June 1 1944

Poor Bonds (Cemetery).
4s '13 M-N $3,000---May 1 1923

CHAMBERSBURG BONDS ASSUMED.
Park bonds $100------Past due

LOANS PAYABLE BY SPECIAL ASSESSMENT.
Assessed upon City.

Street Improvement.
4s '06 J-D $8,988.20--Dec 1 1916
4s '07 A-O 21,893.71--Apr 1 1917
4½s'08 A-O 11,522.75--Oct 1 1918
4½s'10 J-D 19,345.56--Dec 1 1920
4s '11 J-D 28,837.70--July 1 1920
4½s'12 J-J 59,317.39r-July 1 1922
4½s'13 M-N 22,053.81-Nov 1 1923
4½s'14 M-N 41,803.69-May 1 1924
4½s'13 F-A 36,084.25-Feb 1 1923
Assessed upon property benefited.

Street Improvement.
4s '06 J-D $11,991.80--Dec 1 1916
4s '07 A-O 67,406.29--Apr 1 1917
4½s'08 A-O 34,777.25--Oct 1 1918
4s '11 F-A 8,800.00--Feb 1 1921
4½s'10 J-D 47,074.44--Dec 1 1920
4s '11 J-D 34,362.30--July 1 1921
4½s'12 J-J $90,537.61r-July 1 1922
4½s'13 F-A 15,565.75-Feb 1 1923
4½s'13 M-N 51,523.19-Nov 1 1923
4½s'14 M-N108,196.31-May 1 1924

WATER LOANS REPORTED SEPARATELY.

City Water.
4s '97 J-J 350,000--Jan 1 '17&'27
3½s'02 A-O 75,000---Apr 1 1922
4s '04 J-J 100,000r---July 1 1934
4s '06 J-D 150,000---June 1 1936
4½s'08 M-S 50,000---Mch 1 1938
4½s'08 A-O 100,000---Oct 1 1940
4½s'13 M-S 150,000r---Mar 1 1943
4½s --- 500------Past due
4½s'13 A-O 180,000r---Oct 1 1943
4½s'14 M-S 80,000---Sept 1 1944
4½s'14 J-D 25,000---Dec 1 1944
INTEREST is payable at Treasurer's office in Trenton.
Jan. 7 '16. *Apr.* 1 '15.

Tot.bd.dt.,&c.	$8,672,670	$8,120,951
Sinking funds.	2,336,690	2,315,867
Net debt	$6,335,980	$5,805,084
Water debt (incl.above)	$1,305,500	$1,305,500

CITY PROPERTY.—Feb. 28 '15. real estate and bldgs., $9,685,718.98; equipment, furn., etc., $654,234.18; total, $10,339,953.16.

ASSESSED VALUATION 1914.
Real estate----------$67,727,275
Personal ---------- 10,598,425
2d-class RR. property-- 836,810
Total---------- 79,162,510
(Assessment about actual value.)
Ass'd val. '15 (real & pers.)82,155,698
Tax rate (per $1,000) 1915----$21.60

POPULATION.—In 1915, 103,190; 1910, 96,815; 1905, 84,180.

UNION.
This town is in Hudson County. Inc. March 20 1866; charter amended March 27 1874. Pop'n '15, 21,739.

Fire Department Bonds.
4½g'12M-N $4,000--May 1 '17-'18
5s '14 A-O 15,000--Oct 15 '16-'20

School Bonds.
4½s F-A $60,000--Feb 1 '17-'28
4½g'10 S-a 80,000---Jan 3 '17-'24
4½s --- 70,000--Mch 1 '25-'31
4½s'13 J-J 100,000--Jan 15 '21-'33
4½s'13 F-A 84,000-Aug 15 '33-'37
4½s'15 J-J 39,000----------

Street-Improvement Bonds.
4½s'10 A-O $25,000---Oct 1 '16-'20
BOND. DEBT Jan 1 '15- $457,800
Floating debt---------- 150,946
Total valuation 1915-----15,153,500
Tax rate (per $1,000) 1914---$16.79

UNION COUNTY.
County seat is Elizabeth.

Refunding Bonds.
4½s'13 J-J $50,000----July 1 1933

Bridge Bonds.
4½s'12 M-S $30,000c---Sept 1 1942
4½s'14 A-O 35,000---Oct 1 1934
4½s'15 J-D 45,000---June 1 1945
4½s'15 M-S { 1,000---Sept 1 1916
{36,000--Sept 1 '17-'28

Armory Bonds.
4s '10 M-N$25,000c---May 4 1925

Rahway Ave.—Impt. Bonds.
4½s'10 J-J $13,000c---July 2 1925

Hospital Bonds.
4½s'11 J-J $50,000c---Jan 3 1941
4½s'12 J-J 75,000c---Jan 2 1942
4½s'12 M-S 85,000c---Sept 1 1942
4½s'13 A-O 125,000---Oct 1 1943

Road Bonds.
4s '09 A-O $70,000c&r-Oct 11 1939
4½s'10 M-S 110,000c&r-Sept 1 1940
4½s'12 J-J 145,000c---July 1 1942
4½s'12 M-S 60,000c---Sept 1 1942

Sheridan-House Bonds.
4s '97 J-J $28,000c---July 1 1917
(Subject to call after July 1907.)

Refunding Road Bonds.
4½s'10 J-J $150,000c---July 1 1920

Court-House Bonds.
4s '02 A-O$579,000c---Oct 1 1942
BOND. DEBT Dec 31 '15$1,712,000
Sinking fund and cash--- 184,661
Assess. val. '15(abt.act.) 169,285,444
County tax (per $1,000) '15---$5.98
Pop.n 1910, 140,197; 1915, 167,322
INT. at Nat. State Bk., Elizabeth

UNION TOWNSHIP.
This township (P. O. Rutherford) is in Bergen Co. Pop'n '15, 7,299.
School bonds----------$113,500

Trunk Sewer Bonds.
5s s-a $28,856.55----------

Road Bonds.
4½s F-A $5,000---Feb 1 1926

Water Bonds.
4½s F-A $5,000---Feb 1 1926
4½s F-A 14,000---Feb 1 1936
4½s J-J 25,000---Jan 1 1938
-s --- 32,000----------1941
BOND. DEBT Apr 20 '16- $260,857
Water debt (included)--- 76,000
Assessment debt (add'l)--- 90,170
Floating debt---------- 22,500
Sinking funds { Water------ 1,811
{ Roads------ 2,000
Ass'd val. '15 (65% act.)--4,591,680
Tax rate (per $1,000) 1915----$25.70

VENTNOR CITY.
This city (P. O. Atlantic City) is in Atlantic County. Inc. Mch. 17 1903 Population 1910 (U. S. Census), 491; 1915 (State Census), 1,676.

Water Bonds.
5s '08 J-J $57,000c---July 1 1938
5s '13 F-D 10,000c---June 1 1943
5s '15 --- 35,000---Oct 1 1945

Fire & Police Alarm.
5s '14 M-S $20,000---Sept 1 1944

Sewer Bonds.
5s '10 M-S $25,000c---Sept 1 1940
5s '08 J-J 15,000c---July 1 1938
5s '14 J-D 75,000---Dec 1 1944

Fire Bonds.
5s '10 J-J $15,000c---Jan 1 1930
5s '11 M-S 10,000c---Sept 1 1941
5s '12 M-S 15,000c---Mch 1 1932
5s '12 M-N 3,000c---Nov 1 1932

School Bonds.
5s '04 M-N$35,000c---May 1 1919
5s '10 M-N 25,000---May 1 1940
5s '14 M-N 25,000---May 1 1964

Water & Sewer Bonds.
5s '09 A-O $25,000c---Oct 1 1939
5s '09 J-J 25,000c---Jan 1 1939
5s '11 A-O 30,000c---Apr 1 1941
5s '11 J-J 20,000c---July 1 1941
5s '12 M-S 20,000c---Mch 1 1942
5s '12 F-A 10,000c---Aug 1 1942

Refunding Bonds.
5s '08 J-J $25,000c---July 1 1918
5s '11 F-A 25,000c---Feb 1 1941

Paving Bonds.
5s '11 J-D$100,000c---June 1 1941
5s '11 J-D 80,000c---Dec 1 1941
5s '12 M-N 25,000c---May 1 1942

Boardwalk Bonds.
5s '04 M-S $75,000c---Sept 1 1924
5s '11 M-S 10,000c--Sept 1 1931

Ventnor Avenue Impt. Bonds.
5s '10 M-N $50,000c---Nov 1 1940
5s '12 M-N 10,000c---Nov 1 1942

City-Hall Bonds.
5s '04 J-D $45,000c---June 1 1919

Park Bonds.
5s '10 J-D $10,000c---Dec 1 1950
5s '12 J-D 5,000c---Dec 1 1952
5s '09 A-O 1,000c---Oct 1 1939
5s '12 A-O 15,000c---Apr 1 1952
5s '14 F-A 50,000---Feb 1 1954
BOND. DEBT Apr 8 1916$1,021,000
Floating debt---------- 81,590
Sinking funds (estimated) 240,000
Assessed valuation 1915---7,476,131
Tax rate (per $1,000) 1915---$20.80
INT. on fire bonds at Guarantee Trust Co., Atlantic City.

VERONA.
This borough is in Essex County. Inc. 1907. Population 1915, 2,643.

School Bonds.
3¾s & 4½s ----------$38,233.29

Water Bonds.
4½s'08 M-N $54,000c---Nov 1 1928
(Subject to call $3,000 yearly after Nov. 1 1913.)

Sewer Bonds.
5s --- $80,000 ------1921-1945
TOT. BD. DT. Apr 8 '16-- $172,633
Floating debt---------- 9,500
Sinking fund---------- 11,551
Assessed valuation 1915---2,320,510
Tax rate (per $1,000) 1914 ----$20.00
INTEREST on school bonds at the Bank of Montclair; on water bonds at the Montclair Trust Co.

VINELAND.
This borough is in Cumberland Co. Incorporated in 1880. Commission government adopted Mar. 11 1913.

Electric-Light Bonds.
4s F-A $25,000r --------1929

Refunding Bonds.
4½s'06 J-D $35,500r---June 1 1936
5s '13 Mar 5,000----Mar 1 1918

Water Bonds.
4s J-D $95,000r --------1929

Impt. Certificates.
5s M-S $18,000----$5,000 y'ly.

Sewer Bonds.
4s F-A $45,000r --------1929
TOTAL DEBT May 1916- $223,000
Ass'd val. '15 (70% act.)--2,984,938
Total tax (per $1,000) 1915--$22.60
Population 1910, 5,282; 1915, 6,531
INT. is payable in Vineland.

WASHINGTON.
This borough is in Warren County. Inc. 1868. Population 1915, 3,250.

Sewer Bonds (*part every 5 yrs.*).
4s J-J $59,000--July 1 [illegible]
BOND. DEBT Apr 8 1916- $59,000
Notes outstanding-------- 4,000
Sinking fund---------- 6,464
Assessed valuation 1915---1,925,150
Tax rate (per $1,000) 1915----$21.20
INT. at First Nat. Bank, Wash.

WEEHAWKEN.
This township is in Hudson County. Inc. March 15 1859. Pop'n '15, 13,488.

School Bonds.
4s J-J $18,000c --------1920
4s M-S 42,000c-Mch 1 '17-'30
4s M-S 25,000c---Mch 1 1931
4s J-D 45,400c---Dec 1 1932
4s '09 A-O 55,000c---Apr 1 1934

Funding Bonds.
4½s'07 J-J $35,000c---July 1 1917
4½s'07 J-J 33,000c---July 1 1937
4½s'10 F-A 67,000c---Feb 1 1920
4½g'15 J-J {25,000c--Jan 15 1925
{35,000c--Jan 15 1935

Fire-House Bonds.
4½s'11 J-J $15,000c---July 1 1931

Road Bonds.
4½s'05 J-J $66,500c--Jan 1 '17-'35
4½s'07 J-J 26,000c-July 1 '16-'32
4½s'14 M-S 30,000c---Sept 1 1934

Sewerage Disposal Plant Bonds.
4½s'08 J-D $88,400c-Dec 1 '16-'28
BOND. DEBT Jan 1 1916 $612,800
Improvement certificates- 35,165
Notes outstanding-------- 216,900
Sinking funds---------- 94,505
Total assessed val. 1915-- 20,881,064
Total tax (per $1,000) 1915---$16.24
INT. on funding and road bonds, due 1934, at First Nat. Bank, Union; remaining road, sewerage-disposal and on first four issues of school bonds at Hudson Trust Co.; school bonds due 1934 at Weehawken Trust Co., and on fire bonds at First Nat. Bank, Union.

WESTFIELD.
This town is in Union Co. All bonds coupon but may be registered at option of holder. Pop'n 1915, 8,147.

Repaving Bonds.
5s '13 J-D $7,000c-J'ne 30 '16-'22

Sewer, Sidewalk & Road Bonds.
4½s'06 J-D $3,000---Dec 31 1916
5s '08 J-D 6,000--June30'16-'18
5s '08 J-D 6,000--Dec 31 '16-'18

WESTFIELD (*Concluded*).

5s '15 J-J { $15,000---Jan 1 '17-'19 / 30,000---Jan 1 '20-'24 / 7,000----Jan 1 1925

5s '11 J-J 20,000c--Jan 3 '17-'21
5s '13 J-D 21,000c-J'ne 30 '16-23

General Impt. Bonds.
4½s'10 J-D $20,000---June 30 1930
4½s'10 A-O 6,786----Oct 1 1940
4½s'11 J-D 10,000----Aug 1 1926
5s '13 J-D 30,000c--June 30 1943

Sewer Bonds.
4½s'11 J-J $16,000c---Jan 3 1921
4s '97 J-D 30,000----July 1 1927
4s '09 A-O 30,000----Apr 1 1939

Funding Bonds.
5s '15 J-J $87,000--Jan 1 '17-'45
GEN. BD. DT. Apr 1 '16- $236,876
Assessment debt (add'l)--- 111,000
Floating debt---------- 96,104
Sinking fund---------- 56,218
Assessed valuation 1915--10,197,665
Tax rate (per $1,000) 1915---$20.20

WESTFIELD SCHOOL DIST.
5s '90 M-N $10,000---Nov 20 1920
3.65s'00J-J 50,000----July 1 1920
4½s'08 J-J 42,000---July 15 1938
4½g'11 M-S 50,000c-Mch 1 '17-'41
4½s'14 J-J 117,000--Jan 1 '18-'42
BOND. DEBT May 2 '16 $269,000
Sinking fund---------- 34,000
Assessed valuation 1915--10,000,000
INT. payable at Westfield Trust Co. in New York exchange.

WEST HOBOKEN.
This town is situated in Hudson Co. Inc. 1861. Population 1915, 38,766.

School-Building and Sites. **
4s M-S $22,500--Mch 1 '17-'31
4s '04 F-A 117,000--Aug 1 '16-'54
4s '09 A-O 36,000c-Apr 1 '17-'34
4¾s'10 J-J 75,000c-July 1 '16-'40
5s '14 F-A 205,000--Aug 1 '24-'54
4½g'16 F-A 25,000c---Feb 1 1946

Assessment & Renewal Bds. **
4s '05 J-J $100,000c---July 1 1925

Funding Bonds.
4½s'08 J-J $200,000----July 1 1938
5s '10 J-J 235,000----------1940
5s M-N 48,000----------1940

Judgment Bonds.
5s '15 J-J $3,000c---July 1 1930

Refunding Bonds.
4½s'12 A-O $35,000----Apr 1 1942
TOT. BD. DT. Jan 1 '16-$1,141,500
Floating debt---------- 300,000
Sink. fd. and cash ------- 131,107
Total valuation 1915-----25,046,229
(Assessment about full value.)
Tax rate (per $1,000) 1915---$16.70
INTEREST on bonds marked ** at the Hudson Tr. Co.; on refunding bonds at Col. Tr. Co., N. Y. C.

WEST NEW YORK.
This town is in Hudson Co. See V. 93, p. 1413, concerning opinion by Supreme Court holding town liable for interest on certain school bonds.

Playground Bonds.
4s '14 M-N $3,450--May 1 '17-'19

Fire Bonds.
5s $20,000----------
5s '12 J-J 20,000c--July 1 '16-'35
5s g '15 F-A 27,000c-Aug 1 '16-'24

Street Bonds.
5s '10 --- $5,000----------
5s '11 J-D 1,100----Dec 1 1921
5s '12 J-J 22,000c---July 1 1922
5s '13 --- 26,000----------

Funding Bonds.
4½s'05 F-A$150,000c-----Aug 1930
5s '08 J-J 200,000----July 1 1938
5s A-O 200,000c---Apr 1 1924
5s '12 J-J 120,000c---July 1 1927
5s '15 M-S 250,000c---Mar 1 1930

Town Hall Bonds.
5s '14 J-D $69,000--June 1 '17-'39

School Bonds.
6s '08 J-J $103,000c----------
(Due $2,000 yearly, beginning 1912)
5s J-J 28,000c-Jan 1 '17-'30
5s '06 J-J 56,000c--Jan 1 '17-'44
5s '12 J-J 120,000c--Jan 1 '17-'57
5s '13 --- 49,500---Part yearly.
Sinking fund---------- $202,516
Assessed valuation 1915--19,933,301
Tax rate (per $1,000) 1914---$18.69
Population 1910, 13,560; '15, 22,943
INT. is payable at Hudson Trust Co., West Hoboken, and West New York Trust Co.

WEST ORANGE.
This town is in Essex Co. Incorp. Feb. 28 1900. Pop'n 1915, 13,610.

Fire Apparatus Bonds.
4½s'15 M-S $15,000----Sept 1 1930
(Optional after Sept. 1 1920.)

Funding Bonds.
4s '09 F-A$100,000c---Feb 1 1939
4½g'11 M-N 100,000c---May 1 1941
4½s'14 M-S 100,000c---Mar 1 1942

Refunding Road Bonds.
4s J-J $45,000c----July 1 1922

Sewer Bonds.
4s J-J $150,000c&r-Jan 1 1934
4s g '04 M-N 90,000c---Nov 1 1934
4½sg'07J-D 142,000c&r June 1 1917

Redemption Bonds.
4½s J-J $25,000c---Jan 1 1921
TOT. BD. DT. May 2 '16 $767,000
Floating debt---------- 20,000
Sinking fund Jan 1 1916-- 205,000
Total assessed val. 1915--13,883,750
(Assessment about full value.)
Tax rate (per $1,000) 1915----$21.20

INTEREST is payable part at the Provident Institution for Savings, part at the First Nat. Bank, West Orange, Trustees for the support of public schools, Commissioner of Banking and Ins. in trust for policyholders of N. J. Plate Glass Ins. Co. of Newark, Federal Ins. Co., West Orange Sinking Fund Comm. and part at Hoboken Bank for Savings and Howard Savings Inst.; also Trenton Sav. Fund Soc., Trustees estate of H. G. Marquand and Bethel H Jackson, East Orange.

WEST ORANGE SCH. DIST.
4s g A-O $30,000c--Apr 1 '17-'22
4s g F-A 10,000c--Feb 1 '23-'24
4s '04 M-S †55,000c-Sept 1 '24-'29
4s '05 J-J †6,000c-July 1 '16-'27
4½s'08 M-N †30,000c-Nov 1 '31-'40
4½s'12 J-D 55,000c ----1932-1942
5s '13 M-N100,000c-May 1 '34-'43
4½s'16 A-O 100,000c ----1936-1946
(See V. 102, p. 1651, for maturity.)
4½s'16 M-S 7,200----Mar 1 1946
BOND. DEBT Apr 17 '16 $293,200
Assessed valuation 1915--13,959,298
School tax (per $1,000) 1915--$5.271
Population in 1915 (est.)-----13,000
†INTEREST at U. S. Mort. & Tr. Co., N. Y.; other interest at First National Bank, West Orange.

WILDWOOD.
The city of Wildwood (consolidation of Wildwood and Holly Beach) is in Cape May County. Commission government adopted July 23 1912.

Holly Beach Bonds.
Refund. 5s (c) Jan. 1 1940--$73,000
Borough hall 5s (r) Jan. 6 '19 5,000
Jetty 5s (r) Jan. 6 1919---- 4,000
Seawall 5s (r) Oct. 21 1927-- 20,000
Boardwalk 5s (r) Apr 1 1925- 25,000

Boro. of Wildwood Bonds.
Improv. 5s (c) Dec. 1 1927-$29,500
Improvement 6s (c) 1927---- 50,500
Atlantic Ave. 5s (r) May 1 '24 12,000
Boardwalk 5s (c) 1931------ 20,000
Debt fund 5s (c) June 1 '31- 3,000

City of Wildwood Bonds.
Refund. 5s (c) Jan. 15 '43--$41,500
Fire-house 5s (c) Jan. 15 '43- 12,000

Water Bonds
5s '15 M-N$560,000c-Nov 15 1945

School Bonds.
5s s-an $100,000----------

Funding Bonds.
5s '14 A-O $22,000----Apr 1 1944
5s '15 A-O 50,000---Apr 10 1945

Fire Apparatus Bonds.
5s '13 J-J $17,000c---July 1 1933
5s '14 A-O 7,500----Apr 1 1934
GEN. BD. DT. May '16-- $952,000
Water debt (included)---- 560,000
Assessment debt (add'l)--- 87,252
Floating debt---------- 84,591
Sinking fund---------- 67,914
Assess. val. '15 (2-3 act.)--7,256,375
Total tax (per $1,000) 1915---$23.20
Population 1910, 898; 1915, 3,858
INT. at N.Y., Camden & Wildwood

WOODBRIDGE TWP.
This township (P. O. Woodbridge) is in Middlesex County.
School bonds----------$187,000
Sewer bonds---------- 34,715

Municipal Bldg. Bonds.
5s '16 M-N$35,000c---May 1 1946
BOND. DEBT May 1916- $256,715
Assessed valuation -------5,936,217
Population 1915----------12,133

WOODBURY.
This city is in Gloucester County Inc. Jan. 2 1871. Pop'n '15, 5,288.

Fire Bonds.
4½s A-O $9,000----Apr 1 1931
4½s'15 F-A 15,000----Aug 1 1930

Sewer Bonds.
4½s M-N $4,000----Nov 1 1940

School Bonds.
4½s'08 J-J $60,000--Jan 1 '17-'46
4½s'09 J-J 20,000c-Jan 1 47-'56
4½s J-J 2,000--Jan 1 '17-'18
4½s'12 J-J 13,000---Jan 1 '19-'31
4½s'12 J-J 12,000---Jan 1 '19-'42
4½s'16 J-J 19,000---Jan 1 1946

Street Impt. Bonds.
4s '05 J-J $20,500r---July 1 1925
4½s'07 A-O 16,000c&r-Oct 1 1927
4½s'08 J-J 16,000----July 1 1928
4½s'11 J-J 3,500----July 1 1931
4½s'13 J-J 13,500----Jan 1 1933
4½s'16 J-J { 15,000r----Jan 1 1922 / 10,000r----Jan 1 1936

Repavement Bonds.
4½s'14 J-J $20,000----Jan 1 1939

Water Bonds.
4s F-A $32,000c----See below
($10,000 Feb. 1 1916 and $10,000 every five years thereafter.)
4½s'14 A-O $34,000--Apr 1 '20-'36
4½s'14 A-O 30,000r---Apr 1 1939

Funding Bonds.
4½s'08 J-J $85,000c---July 1 1938
GEN. BD. DT. Jan 1 '16--$202,500
Water bonds (additional)- 96,000
School bonds (additional)-- 126,000
Floating debt---------- 1,200
Sinking funds---------- 86,465
Assess. val. '15 (abt. act.)-4,130,589
Total tax (per $1,000) 1915---$21.60
INTEREST payable in Woodbury.

ADDITIONAL STATEMENTS.

Place—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n, 1915.*
Absecon, Atlantic County	$25,000	None	$$238,518	$$24.00	870
Allendale (B), Bergen Co	78,000	$6,000	$840,049	§22.50	1,121
Allenhurst (B), Monm'th Co	298,275	50,348	§2,742,558	§22.10	203
Allentown (B), Monmouth Co	27,400	None	§631,631	§16.80	642
Audubon (B), Camden Co	226,700	73,703	§1,386,433	§22.50	3,009
Avalon (B), Cape May County	118,500	20,000	*e*1,173,436	*e*28.20	323
Avon-by-the-Sea (B), Mon. Co	122,000	3,034	§1,367,863	§31.20	707
Beach Haven (B), Ocean Co	91,000	9,550	*e*960,092	*e*22.60	434
Belvidere School District	*h*30,000	------	------	------	------
Bergenfield (B), Bergen Co	66,000	11,033	*e*2,241,361	*e*19.90	2,924
Bernards (Twp), Somerset Co	$33,000	------	*e*$5,802,181	*e*20.50	5,057
Beverly (C), Burlington Co	42,250	None	$737,860	$28.40	2,450
Bogota (B), Bergen County	111,000	20,300	$1,915,593	$23.50	2,341
Boonton (T), Morris County	61,500	3,460	$2,667,299	*e*27.10	5,207
Bordentown (C), Burlington Co.	267,300	54,241	--------	----	4,095
Bradley Beach (B), Mon. Co	129,800	None	*e*2,637,830	*e*25.85	2,236
Branchville (B), Sussex Co	30,000	4,200	$340,080	*h*21.40	620
Caldwell (B), Essex County	121,000	None	$2,600,655	$14.70	3,409
Chester Twp., Burlington Co	254,000	None	$3,842,419	$22.50	6,061
Clayton (B), Gloucester Co	28,300	1,850	*e*1,815,900	----	1,729
Delford (B), Bergen County	52,000	None	$2,070,637	$20.40	1,244
Deptford (Twp), Gloucester Co	37,000	None	$1,052,803	$23.30	1,800
Dunellen School Dist	29,000	None	$1,361,702	$24.80	------
East Newark (B), Hudson Co	119,000	None	$3,516,400	$15.09	2,873
Eatontown Twp., Monmouth Co	28,000	21,572	*e*1,487,442	*e*22.00	2,164
Ewing Twp., Mercer County	30,500	2,200	*e*2,243,445	*e*15.20	3,261
Fort Lee Sch. D., Bergen Co	*h*30,000	------	------	------	------
Franklin Twp., Bergen Co	53,000	None	*e*1,412,750	*e*22.00	2,238
Freehold (T), Monmouth Co	57,000	None	$2,670,311	$11.70	3,622
Garwood Twp., Union Co	53,000	37,078	$1,662,169	$16.00	1,642
Glen Rock (B), Bergen Co	70,000	8,000	*e*1,513,380	*e*27.70	1,689
Haddon H'ts (B), Camden Co	151,800	3,500	$1,656,679	$23.10	2,297
Hammonton (T), Atlantic Co	117,500	120,684	$2,533,922	$18.73	5,896
Hasbrouck Hts. (B), Bergen Co.	132,000	97,556	$2,486,922	$23.80	2,424
Highlands (B), Monmouth Co	50,700	5,276	1,096,575	----	1,759
Hightstown (B), Mercer Co	44,000	23,200	*e*1,609,205	*e*19.40	2,592
Hillsdale (Twp), Bergen Co	44,900	None	$1,217,736	$22.40	1,444
Hillside Twp., Union Co	69,000	18,300	$1,980,103	$19.80	2,773
Hoboken (B), Bergen Co	55,000	3,500	*e*789,169	*e*26.10	561
Hopewell (B), Mercer Co	29,000	2,500	*a*915,000	*a*17.00	1,341
Hunterdon County	318,000	159,000	*e*22,592,132	§4.90	34,697
Jamesburg (B), Middlesex Co	27,500	800	$717,549	$22.30	1,865
Keyport (B), Monmouth Co	153,713	23,200	$1,800,231	$28.00	4,019
Linden (B), Union Co	74,393	13,537	$1,377,924	$20.60	1,150
Little Falls Twp., Passaic Co	39,000	None	$2,010,660	$19.80	2,928
Lodi School District	*162,000	------	3,548,000	----	7,210
Longport (B), Atlantic Co	140,000	23,384	*e*957,397	*e*27.60	143
Manasquan (B), Monmouth Co.	96,000	None	$971,132	$20.10	1,817
Margate City (C), Atlantic Co	454,000	54,000	*e*3,301,000	*e*23.00	291
Matawan Twp., Monmouth Co.	29,000	None	$710,803	$15.70	1,833
Mendham (B), Morris Co	28,000	None	*e*910,920	*e*24.29	1,248
Middlesex School District	*h*31,000	------	------	------	------
Milltown (B), Middlesex Co	121,000	None	$1,119,252	$21.60	1,902
Montvale (B), Bergen Co	63,500	------	*e*582,034	*e*27.00	728
Montville Twp., Morris Co	31,000	None	768,413	25.23	1,719
Netcong (B), Morris Co	47,000	None	$535,572	*e*30.20	1,680
New Hanover Twp., Burl'n Co	27,000	None	$519,798	$18.70	932
North Arlington (B), Bergen Co.	65,775	None	$922,730	$24.30	1,079
Nutley School District	155,000	------	------	------	------
Ocean County	45,000	None	*e*20,948,413	*e*4.89	23,011
Park Ridge (B), Bergen Co	98,000	12,200	$1,345,204	$28.60	1,643
Paulsboro (B), Gloucester Co	46,000	4,800	$1,327,160	$20.40	2,876
Peapack-Gladstone, Somerset County	*h*55,000	------	------	------	------
Pemberton Twp., Burlington Co	29,000	None	$812,555	$17.50	1,865
Pennsgrove (B), Salem Co	31,200	None	$928,828	$20.04	4,412
Phillipsburg (T), Warren Co	244,700	None	$7,855,292	$19.00	15,430
Pitman (B), Gloucester Co	32,000	13,500	*e*2,119,814	*e*20.30	2,577
Pleasantville (C), Atlantic Co.	25,750	19,200	*a*3,031,292	*a*20.00	4,663
Pompton Lakes (B), Passaic Co	75,000	4,000	$1,250,000	$17.90	1,400
Pt. Pleasant Beach (B) Ocean Co	39,000	19,400	*e*1,508,401	*e*18.60	1,204
Rariton Twp., Middlesex Co.	45,500	None	$2,100,138	$20.60	3,412
Red Bank (B), Monmouth Co	317,750	23,500	$6,246,479	$21.80	8,631
Riverside (B), Bergen Co	25,000	8,536	$1,060,255	$20.00	949
Riverside Twp., Burlington Co.	96,000	None	$1,814,925	$24.20	5,465
Rivervale Twp., Bergen Co	28,500	4,500	$456,386	$27.10	530
Rockaway (B), Morris Co	25,000	30,000	*e*915,353	*e*27.40	2,224
Roosevelt (B), Middlesex Co	142,050	None	*e*5,350,477	*e*20.10	8,049
Roxbury Twp. S. D., Morris County	*38,100	None	*e*1,796,590	*e*7.80	------
Seaside Heights, Ocean Co	50,000	13,481	527,040	20.17	------
Saddle River (Twp.), Bergen Co.	75,000	2,500	$2,316,085	$21.90	4,014
Salem (C), Salem Co	314,500	6,000	$4,158,598	$21.34	6,953
Salem County	30,000	19,700	*e*19,354,383	$6.00	30,292
Seaside Park (B), Ocean Co	57,500	10,200	*e*906,902	*e*18.40	275
Secaucus (B), Hudson Co	109,000	24,982	$3,291,232	$16.92	4,906
Secaucus School Dist	*h*40,000	------	--------	----	------
Somers Point (C), Atlantic Co.	59,500	None	$782,269	$19.39	790
South Orange Twp., Essex Co.	68,800	112,518	*e*8,675,146	*e*18.30	4,676
Stanhope (B), Sussex Co	35,600	None	$529,908	$27.19	+1,028
Sussex (B), Sussex Co	69,000	None	*e*851,822	*e*20.60	1,251
Tenafly (B), Bergen Co	*137,054	86,151	$3,801,227	$20.00	2,999
Totowa (B), Passaic Co	60,000	------	$1,756,174	----	1,493
Union Twp., Union Co	77,000	10,100	$2,288,557	$16.60	3,167
Wallington (B), Bergen Co	114,500	23,029	*e*1,418,361	*e*26.00	4,071
Warren County	30,000	None	*e*26,732,437	$6.70	44,314
West Paterson (B), Passaic Co.	26,000	None	$910,660	$20.60	1,535
Westwood (B), Bergen Co	112,100	30,332	$2,085,340	$21.80	2,217
Woodlynne (B), Camden Co	42,700	None	$451,777	$19.80	878
Woodridge (B.) Bergen Co	35,500	16,167	*e*1,171,573	*e*24.90	1,500
Woodstown (B), Salem Co	38,000	None	*e*1,243,123	*e*21.60	1,507

*Total debt. *y* Figures are for 1911. *d* Figures are for 1912. † 1913 figures. § 1914 figures. *e* 1915 figures. *a* 1916 figures. *h* This covers merely a recent issue of bonds: we are not informed as to what is total debt.

State of Pennsylvania.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------45,215
State Capital----------Harrisburg
Governor (term exp. 3d Tues. Jan. 1919) Martin G. Brumbaugh
Secretary of State----------Cyrus E. Woods
Treasurer (term expires May 1917)------Robert K. Young

LEGISLATURE meets biennially in odd years on the first Tuesday in January, and there is no limit to the length of the sessions.

HISTORY OF DEBT.—For a history of Pennsylvania's State debt from 1789 to 1893, see the "State and City Supplement" of 1893, pages 63 and 64. The details of the debt as it now exists are subjoined.

LOANS— *Name and Purpose.*	*Interest— P.Ct.*	*Payable.*	*Principal— When Due.*	*Outstand'g*
Agricultural College bonds, 1872	6	F-A	Feb 1 1922	$500,000
Proceeds of farm sale, 1887	6	Quar	Held in State Treas.	17,000
Unfunded debt and debt upon which interest has ceased				134,110

INTEREST on the Agricultural College loan is payable at the State Treasurer's office in Harrisburg; on all other bonds at Farmers' & Mechanics' National Bank in Philadelphia.

TOTAL DEBT, &c.:	*Oct.* 1 '15.	*Sept.* 30 '14.	*Dec.* 1 '13.	*Dec.* 30 '12.
Total public debt	$651,110	$651,110	$657,110	$659,160
Sinking fund	651,110	804,735	797,831	785,744
Surplus	None	$153,625	$140,721	$126,584
Unfund. dt. (incl. above)	$134,110	$134,110	$113,605	$134,110

Balance in treasury Oct. 1 1915, $4,428,927.72, including general fund of $3,068,005.42, sinking fund $651,110.02, school fund $20,648.74, game protection and propaganda fund, $512,528.88, bounty fund $2,955.95 and insurance fund $173,678.71.

The unfunded debt mentioned in the above table consists of relief notes in circulation, interest certificates unclaimed, interest on certificates outstanding, domestic creditors and bonds past due upon which interest has ceased.

ASSESSED VALUATION has been as follows:

Years—	Real.	Personal.	Total.
1914	$5,332,133,902	$1,353,392,369	$6,685,526,271
1913	5,201,745,800	1,342,612,761	*6,544,358,561
1912	4,591,014,590	1,326,095,068	5,917,109,678
1911	4,584,806,925	1,198,861,401	5,783,668,326
1910	4,633,547,665	1,129,650,455	5,763,198,120
1905	3,520,136,662	1,094,468,656	4,614,605,318
1900	2,766,829,685	761,755,893	3,528,585,578
1899	2,728,163,336	859,979,331	3,588,142,667
1898	2,685,199,712	846,751,853	3,431,951,565
1895	2,471,018,204	770,049,820	3,241,068,024
1894	2,389,232,748	658,341,105	3,047,573,853
1892	2,308,767,431	591,007,558	2,899,774,989

The above does not include valuation of railroad property. The State make no *general tax*. Income is derived from tax on capital stock, on money at interest, on collateral inheritances, on corporate loans, on bonus on charters, &c., &c.

* A member of the Dept. of Internal Affairs in a letter addressed to us under date of June 2 1914 suggests the following reasons for the great increase in assessed values in 1913:

1. There has been a general movement for increase in assessments for taxation purposes of all coal lands in the State. Coal in place has been tremendously increased in assessments in many counties of the State.

2. The constitution of our State restricts the borrowing possibility of cities to 7%. Recently many of the cities have been close to the limit of the borrowing capacity and have been compelled to increase assessed values very largely. It has been easy to do this as the rule for assessment of real estate throughout the State has been, very generally, to assess real estate at but 50% to 60% of its real value.

POPULATION OF STATE—

1910	7,665,111	1870	3,521,951	1840	1,724,033	1810	810,091
1900	6,302,115	1860	2,906,215	1830	1,348,233	1800	602,365
1890	5,258,014	1850	2,311,786	1820	1,049,458	1790	434,373
1880	4,282,891						

DEBT LIMITATION.—In Pennsylvania the limit to the indebtedness of the State, and to the indebtedness of the cities and minor civil organizations in the State, is fixed by the State constitution.

1. *State Indebtedness.*—With regard to the State, the regulations controlling and governing debt creation, payment, &c., are found in Sections 4, 5, 6, 11, 12, 13 and 14 of Article IX of the constitution. They are:

ARTICLE IX, SEC. 4. No debt shall be created by or on behalf of the State except to supply casual deficiencies of revenue, repel invasions, suppress insurrection, defend the State in war, or to pay existing debt; and the debt created to supply deficiencies in revenue shall never exceed, in the aggregate at any one time, one million of dollars.

SECTION 5. All laws authorizing the borrowing of money by and on behalf of the State shall specify the purpose for which the money is to be used, and the money so borrowed shall be used for the purpose specified, and no other.

SECTION 6. The credit of the Commonwealth shall not be pledged or loaned to any individual, company, corporation or association, nor shall the Commonwealth become a joint-owner or stockholder in any company, association or corporation.

SECTION 11. To provide for the payment of the present State debt, and any additional debt contracted as aforesaid, the General Assembly shall continue and maintain the sinking fund sufficient to pay the accruing interest on such debt, and annually to reduce the principal thereof by a sum not less than two hundred and fifty thousand dollars; the said sinking fund shall consist of the proceeds of the sales of the public works, or any part thereof, and of the income or proceeds of the sale of any stocks owned by the Commonwealth, together with other funds and resources that may be designated by law, and shall be increased from time to time by assigning to it any part of the taxes or other revenue of the State not required for the ordinary and current expenses of government, and unless in case of war, invasion or insurrection, no part of the said sinking fund shall be used or applied otherwise than in the extinguishment of the public debt.

SECTION 12. The moneys of the State, over and above the necessary reserve, shall be used in the payment of the debt of the State, either directly or through the sinking fund, and the moneys of the sinking fund shall never be invested in or loaned upon the security of anything except the bonds of the United States or of this State.

SECTION 13. The moneys held as necessary reserve shall be limited by law to the amount required for current expenses, and shall be secured and kept as may be provided by law. Monthly statements shall be published, showing the amount of such moneys, where the same are deposited, and how secured.

SECTION 14. The making of profit out of the public moneys, or using the same for any purpose not authorized by law, by any officer of the State, or member or officer of the General Assembly, shall be a misdemeanor, and shall be punished as may be provided by law; but part of such punishment shall be disqualification to hold office for a period of not less than five years.

(2) *County and Municipal Indebtedness.*—Under the laws of Pennsylvania the power to create county loans is in the Board of County Commissioners, which consists in each county of three persons, elected biennially under the minority system of voting, by which the minority party in each county usually has one member of the Board.

In cities and boroughs the power to create indebtedness is vested in councils, municipal debts being created by ordinance.

The creation of county, city and other municipal indebtedness is subject to the following constitutional limitations:

ARTICLE IX, SEC. 7. The General Assembly shall not authorize any county, city, borough, township or incorporated district to become a stockholder in any company, association or corporation, or to obtain or appropriate money for, or to loan its credit to, any corporation, association, institution or individual.

SECTION 8 (as amended Nov. 2 1915—See V. 101, p. 1207).—The debt of any county, city, borough, township, school district, or other municipality or incorporated district, except as herein provided, shall never exceed seven per centum upon the assessed value of the taxable property therein, nor shall any such municipality or district incur any new debt, or increase its indebtedness to an amount exceeding two per centum upon such assessed valuation of property, without the assent of the electors thereof at a public election in such manner as shall be provided by law; but any city the debt of which on Jan. 1 1874 exceeded seven per centum of such assessed valuation, and has not since been reduced to less than such per centum, may be authorized by law to increase the same three per centum in the aggregate, at any one time, upon such valuation.

The city of Philadelphia, upon the conditions hereinafter set forth, may increase its indebtedness to the extent of three per centum in excess of seven per centum upon such assessed valuation for the specific purpose of providing for all or any of the following purposes, to wit: For the construction and improvement of subways, tunnels, railways, elevated railways, and other transit facilities; for the construction and improvement of wharves and docks, and for the reclamation of land to be used in the construction of wharves and docks, owned or to be owned by said city. Such increase, however, shall only be made with the assent of the electors thereof at a public election, to be held in such manner as shall be provided by law. In ascertaining the borrowing capacity of said city of Philadelphia, at any time, there shall be excluded from the calculation of credit, where the work resulting from any previous expenditure, for any one or more of the specific purposes hereinabove enumerated shall be yielding to said city an annual current net revenue; the amount of which credit shall be ascertained by capitalizing the annual net revenue during the year immediately preceding the time of such ascertainment. Such capitalization shall be accomplished by ascertaining the principal amount which would yield such annual current net revenue, at the average rate of interest and sinking fund charges payable upon the indebtedness incurred by said city for such purposes, up to the time of such ascertainment. The method of determining such amount, so to be excluded or allowed as a credit, may be prescribed by the General Assembly.

In incurring indebtedness, for any one or more of said purposes of construction, improvement or reclamation, the city of Philadelphia may issue its obligations maturing not later than fifty years from the date thereof, with provision for a sinking fund sufficient to retire said obligation at maturity, the payments to such sinking fund to be in equal or graded annual installments. Such obligations may be in an amount sufficient to provide for and may include the amount of the interest and sinking fund charges accruing and which may accrue thereon throughout the period of construction and until the expiration of one year after the completion of the work for which said indebtedness shall have been incurred; and said city shall not be required to levy a tax to pay said interest and sinking fund charges, as required by section ten of article nine of the Constitution of Pennsylvania until the expiration of said period of one year after the completion of such work.

SECTION 9. The Commonwealth shall not assume the debt, or any part thereof, of any city, county, borough or township, unless such debt shall have been contracted to enable the State to repel invasion, suppress domestic insurrection, defend itself in time of war, or to assist the State in the discharge of any portion of its present indebtedness.

SECTION 10. Any county, township, school district or other municipality incurring any indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest, and also the principal thereof within thirty years.

At the general election in November 1913 the voters approved an amendment which adds Section 15 to Article IX and provides that no obligations issued by any county or municipality, other than Philadelphia, to provide for the construction or acquisition of water-works, subways, underground railways or street railways, or the appurtenances thereof, shall be considered as a debt of a municipality, within the meaning of Section 8 of Article IX, or of this amendment, if the net revenue derived from said property for a period of 5 years, either before or after the acquisition thereof, or, where the same is constructed by the county or municipality, after the completion thereof, shall have been sufficient to pay interest and sinking fund charges during said period upon said obligations, of if the said obligations shall be secured by liens upon the respective properties, and shall impose no municipal liability. Where municipalities or counties shall issue obligations to provide for the construction of property, as herein provided, said municipalities or counties may also issue obligations to provide for the interest and sinking fund charge accruing thereon until said properties shall have been completed and in operation for a period of one year; and said municipalities and counties shall not be required to levy a tax to pay said interest and sinking fund charges, as required by Section 10, of Article IX, until after said properties shall have been operated by said counties or municipalities during said period of one year. Any of the said municipalities or counties may incur indebtedness in excess of 7%, and not exceeding 10% of the assessed valuation of the taxable property therein, if said increase of indebtedness shall have been assented to by three-fifths of the electors voting at a public election.

TAXATION OF MUNICIPAL AND SCHOOL BONDS.—All bonds issued by municipalities, counties and school districts in Pennsylvania are subject to a State tax of four mills, which is paid by the place issuing the bonds and deducted from the remittance of interest to the bondholder, unless the bonds are issued as "tax-free," when the municipality itself assumes the tax. See V. 93, p. 359.

SCHOOL CODE.—The school laws of this State were codified in the new School Code approved May 18 1911. One of the important provisions of this law is (Sec. 506) that the Directors of school districts may incur debt and issue bonds "only at the time of assessing and levying the annual school taxes." Thus school bonds can only be issued at the time of the school tax levy, which must be in April or May.

SAVINGS BANKS INVESTMENTS—POWERS AND RESTRICTIONS.—Philadelphia is, we believe, entitled to the distinction of starting the first savings institution in the United States. The name this association bore was the "Philadelphia Savings Fund Society," and it still exists, bearing the same name. Originally the bank was not incorporated, but was a voluntary organization, such societies in Great Britain being at the time of a like character. The date of the organization was November 27 1816, and the bank was opened for business Dec. 2 1816. The oldest ledger of the company goes back to the time of opening, and shows a deposit on that day (December 2 1816) of five dollars. The company was not incorporated until February 25 1819. The second savings institution in the State, however, did not come into existence until 1847. In 1889 a general law facilitating the incorporation of savings banks was passed by the Legislature. Still, the report of the Banking Department of Nov. 11 1915 shows that the total number of savings banks within the State was only eleven. The aggregate deposits of these banks at that date was $223,826,264.

The provisions of the special charters are all liberal as to investments. A law passed in 1885, and a supplement of the same passed in 1889, authorizing the extension for twenty years of special charters, contains the following:

"*Provided also*, that no * * * Savings Institution or Savings Bank having no capital stock, renewing or extending its charter, corporate rights and franchises, under the provisions of this Act, shall thereafter be allowed the privileges of a bank of discount, nor be allowed to loan any money received on deposit, *except* upon first mortgage or lien upon real estate within this Commonwealth, upon the bonds or securities of the United States or of this State, or upon county, city, borough, township or school bonds of any county, city, borough, township or school district, *or any other good and valid securities*."

Authority to loan on any "good and valid security" appears to confer about as broad a discretion upon the managers as could be expressed in a statute.

In 1897 an Act was passed allowing savings institutions and savings banks chartered under Special Acts to invest in Pennsylvania county and municipal bonds, notwithstanding any provisions of their charters. The law follows:

CHAPTER 77, LAWS OF 1897.—From and after the passage of this Act all provident institutions, savings institutions and savings banks, chartered under Special Acts of this Commonwealth of Pennsylvania, may, notwithstanding any provisions of their charter, loan the moneys received by them on deposit upon the bonds of any county, city, borough, township or school district within this Commonwealth issued pursuant to the authority of any law of this Commonwealth for the payment of which the faith and credit of the municipality issuing them are pledged.

It was not until 1889, as already stated, that a general law facilitating the organization of savings institutions was passed. The following is section 17, which contains the investment limitations; we would especially direct attention to subdivision four of this section:

SECTION 17.—It shall be lawful for the trustees of any savings bank to invest money deposited therein only as follows:

(1) In the stocks or bonds or interest-bearing notes or the obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and the principal.

(2) In the stocks or bonds of the Commonwealth of Pennsylvania bearing interest.

(3) In the stocks or bonds of any State in the Union that has not within ten years previous to making such investments, by such corporation, defaulted in the payment of any part of either principal or interest of any debt authorized by any Legislature of such State to be contracted.

(4) In the stocks or bonds of any city, county, town or village of any State of the United States issued pursuant to the authority of any law of the State, or in any interest-bearing obligations issued by the city or county in which such bank shall be situated.

(5) In bonds and mortgages on unincumbered, improved real estate situated in this State.

The next section (18) relates to the temporary deposit of funds in banks and trust companies. It makes it lawful to deposit temporarily in banks or trust companies the excess of current daily receipts over the payments until such time as the same can be judiciously invested in the securities named above.

CITIES, COUNTIES AND TOWNS IN THE STATE OF PENNSYLVANIA.

ABINGTON TOWNSHIP.

In Montgomery County. Inc. 1784. Bonds all tax-free to holders.

Road-Improvement Bonds.

4s g '06 J-J $40,000c---July 1 1936
(Subject to call $10,000 July 1 1911, $10,000 July 1 1916, $15,000 July 1 1921 and $15,000 July 1 1926.)

4s g '07 M-N 64,000c---May 1 1937
(Subject to call $15,000 May 1 1912, $20,000 May 1 1917, $20,000 May 1 1922 and $20,000 May 1 1927.)

4s g '11 M-S $35,000c --------1941
(Subject to call $15,000 in 1921, $20,000 in 1931.)

4 g '12 J-D$164,000c---June 1 1942
(Optional $14,000 beg. June 1 1917 $20,000 June 1 1922, $25,000 June 1 1927, $30,000 June 1 1932 and $75,000 June 1 1937.)

5s g '13 J-D $25,000----Dec 1 1943
(Opt. $5,000 '23 & $10,000 '23 & '38)

5s g '15 A-O 10,000----Oct 1 1945
($5,000 subj. to call '20; $5,000 '30.)

BOND. DEBT Apr 8 1916-$338,000
Floating debt---------- 15,000
Sinking fund---------- 18,648
Cash on hand---------- 20,000
Assess. val. '15 (40% act.)-8,406,520
Tax rate (per $1,000) 1915----$10.00
Population in 1910----------5,896

INTEREST is payable at the Jenkintown Nat. Bank, Jenkintown.

ABINGTON TWP. SCH. DIST.
This district (P. O. Jenkintown) is in Montgomery Co. Population in 1914 (est.), 7,200.
4s J-J $102,500c---July 1 1936
(Subject to call after July 1 1911.)
4½s'14 J-J $60,000 -----1916-1944
TOTAL DEBT Apr 10 '16-$167,500
Sinking fund---------- 20,000
Assessed valuation 1915---8,400,000
School tax (per $1,000 1915---$7.00
INT. at Jenkintown Nat Bank.

ALLEGHENY COUNTY.
Pittsburgh is the county seat.
Tuberculosis Hospital Bonds.
4½s'15 J-D $125,000---Dec 1 1935
Coupon County Poor Bonds.
4s '09 J-D$100,000c --June 1 1929
4s '10 F-A 300,000c---Feb 1 1930
4½s'14 J-J 135,000----Jan 1 1934
Road Bonds.
3½s'01 A-O$550,000c--Oct 1 a1931
3½s'02 M-N 550,000c--Nov 1 a1932
4s '03 M-N 550,000c--Dec 28 1933
4s '04 M-N700,000c---May 1 1934
4s '05 A-O 700,000----Apr 1 1935
4s '06 M-S 1,500,000c---Mch 1 1936
4s '07 F-A 500,000c---Feb 1 1937
4s '07 A-O 500,000c---Apr 1 1937
4s '08 F-A 1,000,000c-Feb 1 1938
4s '09 A-O 1,000,000c-Apr 1 1939
4s '10 M-S 1,000,000c-Mch 1 1940
4s '11 F-A 1,000,000r-Feb 1 1941
4s '12 J-J 500,000r---Jan 1 1942
4s '12 A-O 200,000r---Oct 1 1942
4½s'13M-S1,000,000c---Mar 1 1943
4½s'14 J-J1,000,000c---Jan 1 1944
4½s'15 J-D 500,000c---June 1 1945
Refunding Bonds.
4s '12 A-O $840,000c---Oct 1 1942
Bridge Bonds.
4s '10 A-O $750,000c--Oct 1 1940
4s '11 J-D 1,550,000c-Dec 1 1941
4s '12 J-D 1,800,000c-Dec 1 1942
4½s'13 M-S 550,000c-Mar 1 1943
4½s'14 J-J 550,000--Jan 1 1944
Juvenile Home Bonds.
4s '11 M-S $300,000c-Mar 1 1941
4s '14 J-J 100,000r--Jan 1 1944
4s '13 J-J 100,000r-June 1 1943
Memorial Hall.
4s '07 A-O$1,000,000c--Oct 1 1937
4s '09 J-D 400,000c-J'ne 1 1939
Outstanding Mortgage.
4s M-S $600,000-Sept 25 1943
Jail & Court-House Ext. Bonds.
4s '06 A-O $400,000c--Oct 1 1926
4½s'13 M-N1,100,000c-Nov 1 1943
Court-House Extension.
4½s'15 A-O$750,000c----------1945
Jail Bonds.
4s '05 M-S $600,000c-Mar 15 '25
BOND. DEBT Jan 1 '16 $24,200,000
Sink. funds (cash & bds.)--4,562,741
Total assessed val---- 1,513,000,000
Real value (est.)----------1,760,000
County tax (per $1,000) 1915--$4.25
Poor tax rate (per $1,000) '15---$.90
Population in 1910-------1,018,465
a Subj. to call 20 yrs. aft. date.
INT. payable by Comptroller.
TAX-EXEMPT.—With the exception of road 4s and jail bonds due 1925, the bonds are tax-free to the holder.

ALLENTOWN.
City is the county seat of Lehigh County. Bonds tax-free to holder.
Water (*Int. at Treas. office*).
3½s'04 M-S $95,100c-Mar 1 '19-'34
(Part due every 5 years.)
4s '07 F-A $51,700c--Aug 1 a1937
Street Bonds (*Int. at Treas. office*)
4s '07 F-A $6,000c--Aug 1 a1937
Refund. Bds. (*Int. at Treas.office*)
3½s'02 J-J $1,200c--Jan 1 a1932
3½s'03 J-J 1,800c--Jan 1 a1933
3½s'04 J-J 3,500c--Jan 1 a1934
Park Bonds (*Int. at Treas. office*).
3s '07 F-A $11,000c--Aug 1 a1937
Sewer Bonds (*Int. at Treas.office*).
4s '10 F-A $22,500c--Aug 1 a1940
City Bonds (*Int. at Treas. office*).
3½s'01 J-J $27,500c--July 1 a1931
4s '12 F-A 55,000---Aug 1 a1942
Refund. (*Int. at Treas. office*).
3½s'99 A-O $33,500c--Oct 2 a1929
BOND. DEBT Apr 25 '16--$308,800
Water debt (included)----- 180,300
Sinking fund---------- 33,891
Ass'd val. sub. to tax '16-61,711,285
(Assessment about 70% actual val.)
Total tax (per $1,000) 1916-$15.06 +
City tax (per $1,000) 1916-----$5.40
Population in 1910---------51,915
a Subject to call 5 yrs. aft. date.

ALLENTOWN SCHOOL DIST.
4s '15 J-J $128,000---1940 & 1945
3½s'00 J-J 25,000c-----Oct 1930
(Subject to call.)
4s '15 J-J 20,500----------1935
Bonds below due part every 5 years.
3½s'02 A-O $45,500-----Oct 1 1934
3½s'04 A-O 28,500----April 1934
4s '07 A-O 111,500----April 1937
4s '07 M-N 41,000----Nov 1937
4s '08 M-N 47,000----Nov 1937
4s '09 F-A 91,000----Aug 1939
4s '13 J-J 50,090----July 1943
4s '11 J-J 200,000c--- Jan 2 1941
4s '14 J-J 275,000----July 1944
4s '15 J-J 225,000c-July 1 '25-'40
(Subject to call aft. July 1 1935)
BOND. DEBT June 1915 $1,164,000
Sinking fund(cash & inv.) 227,212
Assess. val. '15 (¾ act.)--47,600,000
School tax (per $1,000) 1915---$6.50
Population in 1915 (est.)----65,000
INTEREST payable in Allentown at Lehigh Valley Trust Co.
TAX FREE.—District pays State tax on bonds.

ALTOONA.
This city is in Blair County. Incor 1868. Bonds are all tax-exempt to holders. Population 1910, 52,127.
Highway Bonds (*Opt. after* 1917).
4s '07 J-J $100,000c---July 1937
Imp. Loan 1895 (*Opt. after* 1905).
4s g '95 J-J $163,000c---July 1 1925
Water Bonds (*Opt. after* 1911).
4s '06 J-J $239,000c---July 1 1936
Water-Department Bonds.
4s '07 J-J $300,000c---July 1 1939
(Subject to call after July 1 1924)
4sg '94 J-J $138,000c--July 1 a1924
Refunding Water Bonds.
4s '06 J-J $300,000c--July 1 z1936
Improvement Assessment Bds.
4s '10 J-J $260,000c--July 1 a1940
Refunding Paving Loan of 1904.
4s '04 J-J $229,000c--Jan 1 z1934
Street-Improvement Bonds.
4s '06 J-J $170,000c--July 1 s1936
4s '12 M-S 150,000c--Sept 1 a1942
BOND. DEBT Jan 1 1916—
City department------$1,050,000
Water department------ 971,000
Sinking funds (city dept.) 402,129
Water sink. fund-------- 230,685
Assess. val. '15 (60% act.) 27,240,143
Total tax (per $1,000) 1916 --$25.00
a Subj. to call 20 yrs. aft. date.
z 10 yrs. aft. date. *s* 5 yrs. aft.date
INT. at City Treas. office.

ALTOONA SCHOOL DISTRICT.
All bonds are exempt from State tax, which is paid by the district.
High-School Bonds.
4s '05 A-O $220,000c&r--1916-1935
4s '06 J-D 55,000c&r-Dec 1 1936
School Bonds.
4s '00 M-N $38,500r ----1916-1917
4s '09 M-S 90,000c---Mch 1 1939
Funding Bonds.
4s '07 A-O $120,000c---Apr 1 1937
BOND. DEBT Apr 10 '16--$523,500
Sinking fund---------- 66,169
Floating debt---------- 25,000
Value school property1915 1,258,910
Assess. val. '15 (½ act.)--27,226,711
School tax (per $1,000) 1915--$10.00
Population in 1915 (est.)---60,000
INT. at Cent. Tr. Co., Altoona.

AMBRIDGE.
This borough is in Beaver County. Population 1910, 5,205.
Sewerage & Refunding.
4½s'15 J-J $40,000--July 1 '34-'41
Water Plant Purchase Bonds.
4½s'13 J-D$125,000c-June 2 '18-'42
Garbage Plant & Paving.
4½s --- $35,000------Various
BOND. DEBT Apr 8 '16-- $200,000
Assessed valuation 1915---4,016,442
Tax rate (per $1,000) 1914----$7.50
INT. at Ambridge Sav. & Tr. Co.

AMBRIDGE SCHOOL DIST.
5s '13 M-N$70,000--1918, '23, '28 '33, '38 & '43
BOND. DEBT May 9 '14--$160,000
Sinking fund---------- 13,130
Asses.val.'13(½to 3-5 act.) 3,815,000
Population in 1914 (est.)------7,000
INT. at Ambridge Sav. & Tr. Co.

ARMSTRONG COUNTY.
Kittanning is the county seat.
Ford City Bridge Bonds (*tax-free*
3½s'14 F-A $43,500r ----1917-1926
(Subject to call at any time)
BOND. DEBT Apr 1916- $50,100
Assess. val. '15 (1-3 act.)-16,596,609
State & Co. tax (per $1,000 '14 $10.00
Population in 1910---------67,880
INT. at Co. Commissioner's office.

ARNOLD.
This borough is in Westmoreland Co.
Improvement Bonds.
s '06 & '09 $16,500----1923 & 1934
4½s'10 --- 45,000----July 1 1940
s '14 --- 30,000--'24, '34 & '44
TOTAL DEBT Oct 1915----$91,500
Assess. valuation 1915----2,000,000
Boro. tax (per $1,000) 1915---$12.00
Population in 1910----------1,818

ARNOLD SCHOOL DISTRICT.
School Bonds (*Tax-free*).
4½s'16 A-O{$47,000c-Apr 1 '21-'41
{ 13,000c---Apr 1 1945
NET DEBT Apr 1916---- $91,000
Assess. valuation --------1,517,750

ASHLAND.
This borough is in Schuylkill Co. Inc. Feb. 13 1857. Bonds are all tax-free to holders. Pop. 1910, 6,855.
Refund Improvement Bonds.
4s '13 Jan $26,000r---Jan 3 a1928
Water-Improvement Bonds.
4s '91 A-O $33,200r---Oct 1 1916
(Subject to call after Oct. 1 1900.)
4s '05 J-D 12,000r--Dec 1 a1918
BOND. DEBT Apr 7 '16-- $71,200
Temporary loans---------- 5,500
Assess.val.'15(3-5 to ¾ act.)1,399,574
Boro. tax (per $1,000) 1915---$15.00
a Subj. to call 5 yrs. after date.
INTEREST payable at Ashland National Bank or Boro. Treas. office.

ASPINWALL.
This borough is in Allegheny Co. Inc. Dec. 28 1892. Pop'n 1910, 2,592
Funding Bonds.
4½s'15 J-D $22,000--Dec 1 '20-'30
Water and Light Bonds.
4½s'97 J-J $11,000c----Jan 1 1927
Street and Sewer Bonds.
4½s'99 J-J $24,000c---July 1 1928
Refunding Bonds.
4½s'08 J-J $17,000c---July 1 1934
Municipal-Building Bonds.
4½s A-O $7,500c----Oct 1 1927
4½s'14 M-N 21,000----Nov '16-'26
BOND. DEBT Apr 7 '16-- $102,500
Water & light debt (incl.)- 39,500
Sinking fund---------- 11,015
Assess. val. (¾ act.) '15---3,134,190
Total tax (per $1,000) 1915 $14.27
INTEREST payable in Pittsburgh at Real Est. Sav. & Tr. Co. of Allegheny, at Fidelity T. & T. Co. and at First Nat. Bank, Aspinwall.

AVALON.
This borough is in Allegheny Co Bonds tax free to holders.
Street Bds. (*Int. at Avalon Bank.*)
4½s'08 A-O $75,000c-Apr 1 '30-'37
Funding (*Int. at Avalon Bank.*)
4½s'08 J-D $10,000c---Dec 2 1927
BOND. DEBT J'ne 30 '15-$180,500
Floating debt---------- 37,000
Sinking fund---------- 43,300
Assessed valuation 1915---4,662,210
Tax rate (per $1,000) 1915---$9 50
Population in 1910----------4,317

BALDWIN TWP. SCH. DIST.
This district is in Allegheny Co
4½s'03 J-D 50,000c-Dec 1 '18&'23
(Baldwin Dist. liable for 61.55%, $30,775; Carrick Sch. Dist. 38.45% $19,225.)
4½s'07 J-J 60,000-July'27'32&'37
4½s'09 J-D 16,000--June 1 '29-'39
(Part every 5 years.)
BOND. DEBT July 6 '14--$115,775
Sinking fund---------- 21,992
Property owned by dist---- 139,050
School tax duplicate 1914-- 46,500
School tax (per $1,000) 1914---$6.00
INTEREST on first issue payable at Colonial Trust Co., Pittsburgh; on second issue at First Nat. Bank of Castle Shannon; on 3d issue at First Nat. Bk. of Birmingham in Pittsb.

BEAVER.
This borough is in Beaver County.
Paving & Water Wks. Impt.
4¾s'14 --- $18,000 -----1917-1944
Refunding Bonds.
4½s'13 J-D $15,000-----1916-1942
Sewer Bonds (Part due ev 5 yrs).
5s '08 A-O $25,000c----Oct 1 1936
Paving Bonds.
4½s'11 F-A $19,000--Aug 1 '16-'41
5s '14 J-J 18,000c----1916-1943
Municipal-Building Bonds.
4½s'11 F-A $26,000--Aug 1 '16-'41
BOND. DEBT May 1914- $154,920
Assess. val. '14 (abt.3-5act) 2,950,000
Tax rate (per $1,000) 1912---$10.00
Population in 1910----------3,456

BEAVER COUNTY.
Beaver is the county seat.
Bridge Bonds.
4s '06 M-S$445,000r-Sept 1 '16-'32
(Various amts. yrly. V. 82, p. 173.)
4s '10 J-J $54,000c---------1940
BOND. DEBT Oct 1 1915-$499,000
Assessed val. real est., '15-51,037,399
County tax (per $1,000) 1914--$6.00
Population in 1910---------78,353
INT. payable at Treas. office and at Harris, Forbes & Co., N. Y.

BEAVER FALLS.
This city is in Beaver County. Inc. as a borough Nov. 9 1868; as a city Jan. 5 1914. Pop'n '10, 12,191.
5s Var $18,000c----1924-1939
Garbage Crematory Bonds.
4½s J-D $13,000c June 1 '16-'38
Disposal Works & Refunding.
4½s'15 J-J $115,000--July 1 '21-'43
Sewer Bonds.
4½s'13 A-O$110,000c---------1941
Refdg. Bds. (*tax free to holder*).
4½s'05 F-A $18,000c ----1916-1939
Street Bonds.
4½s'11 s-a $12,600c---Part yearly
BOND. DEBT Apr 1 '16-- $107,500
Floating debt---------- 48,339
Assess. val. '15 (½ act.)---6,669,195
City tax rate (per $1,000) '15-$10.50
INTEREST at Treasurer's office.

BEAVER FALLS SCHOOL DIST.
Redeeming and Refunding.
4½s J-D{$10,000 -----1916-1920
{ 24,000 -----1921-1928
New High School.
4½sM-N*$59,000c$5,000 ev. 2 yrs.
5th Ave. School Bldg.
5s F-A $10,000c ----1916-1925
Library Bonds.
3½s M-N $4,500c ----$500 y'rly
BOND. DEBT Apr 1 1916- $107,500
Notes outstanding-------- 21,800
Sinking fund---------- 8,326
Assess.val '15(abt.40%act.)5,747,832
Tax rate (per $1,000) 1915---$13.00
Population in 1915 (est.)-----12,000
All above bonds tax-free to holder.
INT. payable in Beaver Falls.

BELLEFONTE.
This borough is in Center County Inc. 1801 Population '10, 4 145
Refunding (*Tax free to holders.*)
3½s A-O $47,500c-Apr 1 '19&'24
4s F-A 6,000c ----1916-1921
BOND. DEBT May 4 '16- $93,000
Floating debt (est)------- 45,830
Sinking fund---------- 28,460
Assess. val. (2-3 act.) '16- 1,727,635
Total tax (per $1,000) 1916---$35.00
INT. on 3½s at Farmers' & Mechanics' Bank in Phila.; on 4s in Bellefonte.

BELLEVUE.
This borough is in Allegheny Co. Question of annexation to Greater Pittsburgh defeated Feb. 18 1908.
5s '93 --- $4,000----------
4½s'97 --- 29,000----------
4s '02 --- 37,000----------
Street Bonds.
4½s'11&'12 75,000----------
Impt. Bonds (*Tax-free*).
4s '05 --- $70,000----------
4½s'08 J-D 100,000c-June 1 '19-'38
Sewer Bonds.
4s '98 --- $40,000 -----1916-1924
4s '99 J-D 40,000-Dec '25 to '28
Borough-Hall and Fire-House.
4s '09 M-S $25,000--Sept 1 '35-'39
BOND. DEBT Jan 1 1915- $418,000
Assess. val. '13 (½-¾ act.) 9,035,050
Total tax (per $1,000) 1914--$15.50
Population in 1910----------6,323
INTEREST payable at the Bellevue Realty Savings & Trust Co.

BELLEVUE SCHOOL DISTRICT.
High School Building.
4½s'14 --- $174,000----------
BOND. DEBT Jan 1913-- $233,000
Assessed valuation 191---$7,833,820
School tax (per $1,000) 1910---$7.00
INTEREST payable at Bellevue Realty Savings & Trust Co.

BEN AVON.
This borough is in Allegheny Co. Incorp. in 1892. Pop'n '10, 1,828.
Street-Improvement Bonds.
5s '93 M-N $1,600c-$400 yly to '23
5s '97 M-S 4,000c ----1917-1924
4s '00 M-S 13,000cYearly to 1925
5s '04 M-N 6,000c ----1920-1931
5s '06 J-D 30,780c-June 1 '17-'35
5s '07 A-O z25,000c ----1917-1936
4½s'09 J-D 9,000c ----1917-1938
4½s'10 M-S z10,000c---Sept 1 1930
4½s'13 A-O 30,000 -----1919-1936
BOND. DEBT Dec 31 '15- $131,600
Sinking fund---------- 21,473
Assess. val. '15 (80% act.) 3,091,710
Boro tax (per $1,000) 1915----$9.00
INT at Pittsburgh Trust Co
z Tax free to holders.

BERKS COUNTY.
Reading is the county seat. Bonds are tax-free to holders.
3½s'12 M-N$400,000c-Yrly to 1924
BOND. DEBT Apr 7 '16-- $400,000
Sinking fund---------- 40,000
Assess. val. real estate--103,288,712
Assess. val. personal-----32,689,517
(Real est. assess. at abt. 70% act.)
State & Co. tax (per $1,000) '15 $7.00
Population in 1910---------183,222
INT. at Reading Nat. Bank.

BETHLEHEM.
This borough is in Northampton and Lehigh Counties. Incorporated under Act approved Mch 6 1845. Voted to become city of third class Nov. 2 1915. All issues are tax-free to holders. Annexation of West Bethlehem authorized by vote Aug. 9 1904. Debt of consolidated borough follows:
Refunding Bonds.
4½s'15 --- $37,000----Jan 2 1945
(Subject to call after 1925)
4s '16 A-O 75,500----Apr 1 1946
(Subject to call beginning in 1926.)
Water Bonds.
4s '12 M-N $50,000c---May 1 1942
(Subject to call beginning 1922
4s '14 F-A $15,000---Aug 1a 1944
Street Bonds (*opt. beg.* 1902).
4s '97 M-S $43,500c---Sept 1 1927
Borough-Improvement Bonds.
4s '07 M-N $36,000c---Nov 1 1937
Old Boro. of Bethlehem Bonds.
4s '90 A-O $8,000c--Apr 1 z1920
4s '09 A-O 15,000c--Apr 1 z1939
Boro. of W. Bethlehem Bonds.
3½s'00 F-A $2,100c--Feb 1 a1930
3½s'01 J-D 5,000c--June 1 a1931
3½s'03 F-A 4,000c--Aug 1 a1933
BOND. DEBT Apr 1916-- $302,600
Water debt (included)---- 65,000
Sinking funds---------- 18,815
Assess. val. '15 (60% act.)-8,444,564
Total tax rate (per $1,000) 1915—
Northampton County side--$21.00
Lehigh County side-------- 21.00
Population in 1910----------12,837
a Subj. to call 10 years after date; *x* 15 years after date.
INT. payable at office of Treas.

BETHLEHEM SCHOOL DIST.
3½s J-D $22,000----------1931
3½s A-O 47,800----------1922
4s '11 J-J 54,000----July 1 1941
(Optional after July 1 1921.)
BOND. DEBT Apr 7 '16-- $123,800
Floating debt---------- 1,600
Assess. val. 1915---------8,435,224
School tax (per $1,000) 1915---$9.00
Population in 1914 (est.)-----14,500
Bonds are tax-free to holder.
INT. at Lehigh Valley Nat. Bank, Bethlehem.

BLAIR COUNTY.
Holldaysburg is the county seat. All of the bonds are tax-free to holder
Impt. Bonds (*opt. after* 1917).
4s '07 J-J $200,000r----Jan 1 1927
Bldg. Bonds. (*opt. after* 1915).
3.65s'05F-A$160,000r---Aug 1 1935
BOND. DEBT Apr 12 '16- $360,000
Floating debt---------- 10,000
Sinking funds---------- 23,358
Assessed valuation 1915--46,736,750
County tax (per $1,000) 1916--$5.00
Population in 1910---------108,858
INT. at County Treasurer's office.

BLAIRSVILLE SCHOOL DIST.
4½s'15 A-O $60,000--Apr 15 '20-'42
($8,000 in 1920 & 1925, $10,000 1930, 1934 and 1937 and $14,000 in 1942)
No other debt June 1915.
Assessed valuation 1914---$951,298
Real value (est.)---------2,850,000

BLAKELY.
This borough is in Lackawanna County. Bonds are tax-free. Borough owns its electric light plant (inventory Jan. 1 1915, $62,035).
Building Bonds.
5s '14 J-D $8,000----Dec 1 1924
(Subject to call after Dec. 1 1916)
5s '15 F-A $15,000----Aug 1 1940
(Subject to call after Aug. 1 1920)
Improvement Bonds.
5s '10 M-S $9,000----Sept 1 1920
5s '11 M-N 5,000----Nov 1 1916
5s '13 M-N 9,000----Nov 1 1920
(Subject to call after Nov 1 1914)
Refunding Bonds.
4½s'09 F-A $10,000----Feb 1 1919
BOND. DEBT Jan 18 '16- $56,000
Sinking fund Oct 4 '15--- 298
Assess. val. '15 (70% act.)-2,956,527
Boro. tax (per $1,000) 1915----$6.00
Total tax (per $1,000) 1915---$22.75
Population in 1910----------5,345
INT. at Peckville Nat. Bank; Peckville.

BRADDOCK.
This borough is in Allegheny Co. Inc. June 8 1867. Pop. '10, 19,357.
4½s'13 J-D$150,000..Yearly to1927
Funding & Street-Impt. Bonds.
4s '05 M-N$106,000c.Yrly in Sept
Reservoir Bonds.
4½s M-S $54,000c.Yrly in May
Funding & Improvement Bonds
4s J-J $56,000c.Yrly in Jan
Improvement Bonds.
4½s A-O $45,000.Yrly in Oct.
TOTAL DEBT Apr 1916.. $411,000
Tax val. '15 (½ actual)..12,684,190
City tax (per $1,000) 1915.....$8.50
Population 1910 19,357
INT. at Borough Treasurer's office.

BRADDOCK SCHOOL DISTRICT.
4¼s'14 M-N$222,000c.May 1 '16-44
NET DEBT April 1915... $389,000
Assess. val. '13 (2-3 act.)..12,096,610
School tax (per $1,000) 1912...$7.00
Population in 1913 (est.).....19,500

BRADFORD.
This city is in McKean County. Inc. Jan. 14 1879. Pop'n '10, 14,544.
Improvement Bonds.
3½s'01 M-S $6,000c..$1,000 yearly
4s '09 J-J $30,000c....Jan 1 1930
(Subject to call after Jan. 1 1914.)
Bridge & Pav. (*opt. Apr.* 1 '16).
4½s'11 A-O $16,000c...Apr 1 1934
Water Bonds (*opt. after* 1914).
4s '09 J-J $26,000c.July 1 '16-'21
Refunding (*opt. Jan.* 1 1918).
4½s'13 J-J $15,000c...Jan 1 1933
City-Building Bonds.
4s Apr $10,800c....1916 & 1926
4s '11 --- 16,000.....
Congress Street Bonds.
3½s'06 F-A $5,500c..Jan 1 '17-'40
4s '15 --- 8,000.....
BOND. DEBT May 1 '16..$117,300
Sinking fund (cash & bonds) 60,473
Assess. val. '15 (50% act.), 5,400,000
Tax rate (per $1,000) 1915....$14.00
INT. at City Treasurer's office.

BRADFORD SCHOOL DISTRICT
Building Bonds.
4½g'15A-O *$73,000c.due $2,000 & $3,000 in alternate years.
5s --- $7,000c.$2,500 yearly
4s --- 1,000c.$1,000 yearly
* This issue is tax-free.
BOND. DEBT May 1916....$82,000
Sinking fund..... 11,000
Assessed val. 1916.....5,340,000
School tax (per $1,000) 1916..$14.00
Population in 1915 (est.).....15,000
INT. at Dist. Treasurer's office.

BRISTOL.
This borough is in Bucks County. Inc. 1720. Population 1910, 9,256.
Refunding Bonds (*opt. beg.* 1933)
4s '13 A-O $9,000....Oct 1 1943
Water Bonds (*Tax-free*).
4½s'12 F-A$100,000c.Feb 1 '22-'42
Sewer Bonds (Tax-Free.).
4½s'11 A-O $63,000.cApr 1 '21-'40
BOND. DEBT Apr 1915...$172,000
Assessed valuation 1914....3,250,000
Tax rate (per $1,000) 1913....$19.75
INTEREST at Bristol Trust Co.

BROOKVILLE.
This borough is in Jefferson County
General Boro. Bds. (*Tax-free*).
4s M-S $25,400.....1935
(Redeemable any time aft. Mar. '17.)
Water-Works-Purchase Bonds
5s '12 J-J $102,000c..Jan 1 '17-'38
(Unpaid bonds opt. aft. Jan. 1 '17.)
GEN. BD. DT. Apr 7 '16.. $25,400
Water debt (additional)... 102,000
Assess. val. '15 (60% act)..1,460,000
Tax rate (per $1,000) 1915...$12.00
Population in 1910.....3,003

BROWNSVILLE.
This borough is in Fayette County. Incorp. in 1814. Pop'n '10, 2,324.
Tax Free Bonds.
4½s'16 M-S $19,000.....
(Due $4,000 in 15 yrs. and $5,000 in 20, 25 and 30 yrs.)
Funding & Impt. Bonds.
5s M-N $500c.....1917
Street-Improvement Bonds.
4s A-O $18,000c..$1,000 yearly
4½s'11 M-N 35,000c..1921,'31 & '41
BOND. DEBT Oct 1915....$53,500
Floating debt..... 10,289
Sinking funds..... 5,282
Assess. val. (½ act.) '15...971,000
Boro. tax (per $1,000) 1915...$16.00
Total tax (per $1,000) 1915..$33.50
INT. payable in Brownsville at Monongahela Nat. Bank.

BUTLER.
This borough is in Butler County Inc. 1817. Population 1910, 20,728.
Bonds are tax-free to holder.
4s '08 J-D $16,000c.$7,000 yearly
4s '07 J-D 30,000c 1924-1928
Street-Improvement Bonds.
4s '06 J-D $20,000c 1922-1924
Viaduct Bonds.
4½s'14 --- $90,000.....
Funding Bonds (*opt. beg.* 1926).
4¼s'11 J-J $50,000 1929-1938
BOND. DEBT May 1916...$319,000
Assessed valuation 1915...10,547,000
Tax rate (per $1,000) 1915...$11.50
INT. is payable in Butler.

BUTLER COUNTY.
Butler is county seat.
County Bonds.
4s A-O $65,000c..$10,000 yrly
4s M-N 16,000c...Part yearly
4s J-D 9,000c... 2,000 yrly
TOTAL DEBT Apr 7 '16.. 90,000
Sinking fund..... 3,500
Assessed valuation 1915...27,000,000
(Assessment 40 to 50% actual value.)
State & Co. tax(per$1,000) '15..$9.00
Population in 1910.....72,689
INT. payable at Treasurers office.

BUTLER SCHOOL DISTRICT.
Bonds are tax-free to holder.
4s '07 M-S $56,000cSep 2'17,'22,'27
4s '09 M-S 25,000cMch 1 '19 & '24
3½s'00 F-A 32,000c 1921-1931
3½s'01 J-D 6,000c.....1922
3s '01 M-S 39,000c 1931
(Optional beginning 1916.)
4s '10 M-N 50,000c 1940
(Subject to call $15,000 in 10 years, $15,000 in 15 years and $20,000 in 20 years.)
4¼s'12 A-O 25,000c..Apr 15 1942
(Optional after 5, 10 and 15 years.)
4¼s'12 A-O {$5,000c...Apr 1 1922
{20,000c.Apr 1 '27 & '32
BOND. DEBT Apr 7 '16.. $233,000
Sinking fund..... 67,622
Assessed valuation 1915..10,233,665
(Assessment 30 to 50% actual value)
Population in 1915 (est.).....30,000
School tax (per $1,000) 1914...$9.00
INTEREST payable at Guaranty Safe Dep. & Tr. Co., Butler.

CANONSBURG.
This borough is in Washington Co. Inc. 1802. Population 1910, 3,891.
zFunding Bonds.
4½s'13 M-S $12,000c...Mar 1 1925
zGeneral Bonds.
4s J-D $15,000c.Dec 18 '16-'25
zPaving Bonds.
4½s M-N $24,000c.Mch 1 '17-'28
Sewer Bonds.
4s J-D $24,500c.Dec 1 '16-'27
4½s'08 J-D z3,800c .....
TOTAL DEBT May 1916.. $79,300
Assess. val. (4-5 act.) 1915..2,740,605
Tax rate (per $1,000) 1915...$12.00
INT. at Borough Treas. office.
z Tax free to holders.

CARBON COUNTY.
Mauch Chunk is the county seat.
Bridge Bonds (*opt. beg. Jan.* 1 '18)
4½s'13 J-J $50,000....Jan 1 1943
TOTAL DEBT May 1915...$72,750
Assessed valuation 1914..$27,646,350
County tax (per $1,000) 1914...$2.50
Population 1910.....52,846

CARLISLE.
This borough is in Cumberland Co.
4s --- $12,500....Jan 1 1924
4s --- 18,200....Apr 1 1924
4s --- 7,500....May 1 1926
4s --- 17,000....Mar 1 1927
4s --- 76,500....July 1 1941
General Borough Purposes.
4s J-J $2,800c...July 1 1921
Funding Bonds.
4s A-O $13,000c...April 1 1923
4s J-D 14,300c...Dec 1 1923
4s A-O 10,800c...April 1 1925
Steam-Roller Bonds.
4s J-D $8,000c.... June 1 1922
BOND. DEBT Apr 2 '15...$195,600
Floating debt..... 71,265
Sinking fund..... 16,695
Assess. val. (2-3 act.) '10..4,395,540
Total tax (per $1,000) 1910...$19.00
Population in 1910.....10,303
INT. at Farmers' Tr. Co., Carlisle.

CARLISLE SCHOOL DISTRICT.
Building Bonds (*Tax-free*).
4s '14 J-J $92,000c...July 1 1944
(Subject to call beg. July 1 1924.)
BOND. DEBT May 1916..$110,000
Assessed valuation 1916...4,743,851
Tax rate (per $1,000) 1916....$8.00
INT. payable at Farmers' Tr. Co., Carlisle.

CARNEGIE.
This borough is in Allegheny Co. Bonds are tax-free to holders.
Funding Bonds.
4½s'09 J-J $12,000..July 1 '16-'18
General-Improvement Bonds.
4½s'03 J-D $23,000....June 1 1933
4s '05 A-O 50,000....Apr 1 1935
Sewer Bonds.
4½s'98 J-D $30,000....June 1 1923
4½s'01 J-J 20,000....Jan 1 1931
4½s'09 J-J 10,000..July 1 '19-'20
Street Bonds.
4½s'98 J-D $25,000....June 1 1928
4½s'01 J-J 10,000....Jan 1 1926
4½s'09 J-J 90,000 July 1 '21-'38
General Municipal Bonds.
4½s'97 M-S $12,000...Sept 15 1921
4½s'09 --- 3,000.....
BOND. DEBT May 17 '16..$285,000
Assessed valuation 1915...7,036,960
Tax rate (per $1,000) 1915....$10.00
Population in 1910.....10,009
INT. at First Nat. Bank, Carnegie.

CARRICK.
This borough is in Allegheny Co. Incorporated June 21 1904.
General Impt. Bonds.
4s --- $10,000..Jan '20 & '25
Street Impt. Bonds.
4s --- {$3,000.....Oct 1920
{6,000..Oct '25 & '30
Sewer Bonds.
4s --- {$50,000...Jan '21 & '26
{50,000...Jan '31 & '36
Park & Equip. Bonds.
4½s'13 J-D $40,000..Dec 1 '18 and every 5 years thereafter
Impt. & Sewer Bonds (*Tax-free*).
4½s'11 M-N $70,000cNov 1 1916-'41
(Part due every 5 years.)
TOTAL DEBT Dec 1914.. $262,000
Sinking fund..... 33,750
Assess. val. '15 (80% act.)..6,288,660
Population in 1910.....6,117
INT. on bonds of 1915 at Carrick Bank, on others at Iron & Glass Dollar Sav. Bank, Pittsburgh.

CATASAUQUA.
This borough is in Lehigh County.
Refunding Bonds (Tax-Free).
3½s'07 s-a $10,000c.....1927
Bridge Bonds (Tax-Free).
3½s'05 s-a $7,900c.....1935
Water-Works (Tax-Free).
4s'09-10 s-a $82,300c..1930 & 1940
BOND. DEBT Dec 31 '15.. $100,200
Sinking funds..... 23,200
Assess. val. '15 (40% act.)..2,676,602
Boro tax (per $1,000) 1915....$7.70
Population in 1910.....5,250
INT. at Nat. Bank of Catasauqua

CATASAUQUA SCH. DIST.
This district is in Lehigh County.
4s '11 J-J $45,000c...July 1 1941
(Subject to call July 1 1916.)
4s '12 J-J 30,000c...July 1 1942
(Subject to call July 1 1922.)
TOTAL DEBT Apr 10 '16.. $75,000
Sinking funds..... 10,000
Assessed valuation 1915.. 2,657,695
School tax (per $1,000) 1915...$10.50
Population in 1913 (est.).....5,500
INT. at Nat. Bank of Catasauqua

CHAMBERSBURG.
This borough is the capital of Franklin Co. Inc. 1784.
3½s'03 A-O $20,000c....Apr 1 1933
(Subject to call after April 1 1908.)
Impt. Bonds (*part due every* 5 *yrs.*)
4½s'10 J-D$270,500 1920-1940
Ref. Bonds (*opt. ajt.* 1909).
3.8s'99 J-J $90,500c...July 1 1919
BOND. DEBT May 1916.. $370,500
Assessment notes..... 25,062
Other notes..... 27,640
Assess. val. '15 (2-3 act.)..6,621,000
Boro tax (per $1,000) 1915...$13.00
Population in 1910.....11,800
INT. at Nat. Bk. of Chambersburg.

CHARLEROI.
This borough is in Washington Co Inc. Feb. 8 1892.
5s '96 --- z$2,300.....1917
4s '99 --- z63,000.....1929
4s '01 --- z11,000.....1925
5s '04 --- 32,000.....1932
4½s'07 --- 16,000.....
4½s'14 J-J z75,000....July 1 1944
Refunding & Street Bonds.
4½s'13 J-J $17,000....July 1 1938
BOND. DEBT May 15 '16..$211,200
Sinking fund..... 19,704
Assess. val. '15 (60% act.)..3,502,896
Boro tax (per $1,000) 1916...$12.00
Population in 1910, 9,615; 1916, 11,135
INT. at Bank of Charleroi.
z Tax-free to holders.

CHARLEROI SCHOOL DIST.
Bonds are tax-free to holders.
4½s'04 M-N {$3,000c...May 1 1919
{12,000c May1'22'25'31
{5,000c...May 1 1928
4½s'12 J-J 64,000c.July 1 '16-'42
(See V 94, p 1641. for maturity.)
-s '04 --- $16,000.....
-s '06 --- 6,500.....
-s '07 --- 22,000.....
4½s'16 J-J {8,000.....1944
{18,000 1945-1946
BOND. DEBT Apr 8 1916.. $157,500
Assessed valuation 1915....3,504,795
School tax (per $1,000) 1915...$15.00
INT. at First Nat. Bank, Charleroi, and Dist. Treasurer's office.

CHESTER.
Chester is situated in Delaware Co Incorp. 1866. Pop'n 1910, 38,537.
4½s'14J-J § {$15,000....July 1 1920
{60,000..'28, '36 & '44
§ Refunding Bonds.
3½s'99 J-J $176,000c....July 1929
4s '07 J-J 200,000c...July 1 1937
(Subject to call July 1 1917.)
Paving Assessment Bonds.
4s $4,000c {Iss'd at different dates;
4½s 113,500c {no fixed date to mature;
5s 35,500 {
Sewer assess. 5s.....§$2,600
§City Bonds.
3½s'03 A-O $60,000c..Apr 1 '23 & '33
3½s'04 J-J 70,000c...July 1 1934
4s '09 J-J 70,000c...Jan 1 1939
4½s'10 J-J 200,000c.July 1 '20 & '25
4¼s'11 J-J 300,000cJ'ly1'30-'35-'40
BOND. DEBT Mar 31 '16..$1,151,000
Assessment debt (add'l).. 155,600
Sinking fund..... 205,640
Assessed valuation 1916...21,370,070
City tax (per $1,000) 1916....$10.00
Total tax (per $1,000) 1916.... 20.80
Population in 1910 (Census)..38,537
§ Tax-free to holders.

CHESTER SCHOOL DISTRICT.
4¼s'12 M-N {$20,000....May 1 1932
{60,000..J'ne 1 '37 & '42
High-School Bonds.
3½s'01 J-J $125,000c...July 1 1931
4s J-D 30,000c...May 1 1934
Refunding Bonds.
4½s'13 J-D $75,000cJ'ne1 '32,'37&42
BOND. DEBT May 1916..*$396,500
Assessed valuation 1915...19,872,464
School tax (per $1,000) 1915...$7.00
Bonds are tax-exempt.
INTEREST is payable at the Delaware County Trust Co. in Chester.
* Includes $86,500 of District bds. held as investment in sinking fund.

CLAIRTON SCHOOL DISTRICT.
This district is in Allegheny Co.
4¼s J-D $51,500c.....Tax-free
4½s F-A 60,000c.....Tax-free
4½s A-O 20,000c.....Tax-free
TOTAL DEBT Nov 1915...$114,500
Sinking fund..... 8,983
Assessed valuation 1915...5,500,000
INT. at Union Tr. Co., Clairton.

CLARION COUNTY POOR DIST.
County Home.
4s J-J $57,219c.July 1 '16-'26
BOND. DEBT Oct 4 1915.. $57,219
Assess. val. '14 (½ act.)...9,200,000
Poor & bond tax (per M) '15...$3.60
Population in 1910.....36,638
INT. paid at Co. Treas. office.

CLINTON COUNTY.
Lock Haven is the county seat.
Refunding Bonds.
4s J-D $58,600c a1931
4s M-S 39,400c a1931
4s A-O 17,000c a1930
4s A-O 49,000c x1920
4s J-J 28,500c x1920
BOND. DEBT Jan 3 1916 $192,500
Assessed valuation 1915...11,671,687
(Assessment from 1-3 to 4-5 act. val.)
Tax rate (per $1,000) 1915....$7.00
Population in 1910.....31,545
a Opt. 10 years before maturity; x at any time.
INT. payable at Co. Treas. office.

COATESVILLE.
This borough is in Chester County. Inc. in 1867. Pop'n '10, 11,084.
Water and Sewer Bonds.
3½s'03 J-J $27,000r..July 1 '16-28
4¼s'12 M-N 25,000....Nov 1 1942
Refunding Bonds.
4s '11 J-J $76,500c...July 1 1941
Improvement Bonds.
4.4s'00 J-J $16,000r 1930
Water Bonds.
4s '97 J-J $11,000r...Jan 1 1927
4s '96 J-J 6,700r 1926
4½s'14 --- 182,000.....
BOND. DEBT May 15 '16..$345,700
Assess. val. (½ act.) '16...6,504,740
Total tax (per $1,000) 1916...$20.00
INTEREST on street re-paving bonds payable at National Bank of Chester Valley, Coatesville; on ref. and water bonds at Treasurer's office.

COATESVILLE SCHOOL DIST.
3½s A-O $16,000c..Oct 1 '16-'31
4.40s F-A 15,000c...Feb 1 1926
(Subject to call.)
4s A-O 15,000c 1924-1938
4s '06 J-J 21,000c...Jan 1 1937
(Subject to call $1,000 yearly beginning Jan 1 1908)
4½s'12 J-J 36,000c 1928-1942
4½s'15 J-J 115,000c 1916-1945
BOND. DEBT Apr 15 '16.. $218,000
Sinking funds..... 9,236
Assess. val. (2-3 act.) '15...6,272,230
School tax (per $1,000) 1915..$10.00
Population in 1916 (est.).....14,000
INTEREST is payable at National Bank of Chester Valley, Coatesville.

COLUMBIA.
Columbia is in Lancaster Co. Inc. April 1814. Bonds are tax-free to holder. Population 1910, 11,454.
Refund. Bonds
3½s'99 J-J $74,000r.....1929
(Subject to call after 1909)
4s g '16 J-J $65,000c....Jan 1 1946
(Subject to call after Jan 1 1926.)
BOND. DEBT Jan 1 '16...$139,000
Floating debt..... 8,400
Sinking funds..... 1,097
Assessed val. (real est.) '16 $3,666,905
(Assessment about 50% actual value)
Total tax (per $1,000) 1915...$19.50
INT at the Columbia Trust Co.

COLUMBIA COUNTY.
Bloomsburg is the county seat.
Bridge (*Int. at Bloomsburg*).
4s A-O $115,804c ...1916-1932
Refunding (*Int. at Bloomsburg*).
4s '09 J-J {$4,000.....1920-1923
{10,000 1935-1936
Funding (*Int. at Bloomsburg*).
4s '07 s-a $4,160c 1916-1917
4s '13 F-A 20,000c 1938-1941
BOND. DEBT Aug 1913.. $200,000
Assess. val. '12 (abt.)....14,000,000
County tax (per $1,000) 1912..$5.00
Population in 1910.....48,467

CONNELLSVILLE.
This city is in Fayette County. Incorp. as a borough 1806 and as 3d-class city in 1911. In 1909 absorbed the boroughs of Connellsville and New Haven. Population '10, 12,845.
zStreet Bonds (*Opt. after* 5 *years*).
4s F-A $3,000c 1917
z Funding & Street Bonds.
4½g'15 J-J {$30,000r 1920-1925
{70,000r 1926-1935
zRefunding Bonds.
3½s F-A $11,000c 1924
(Subject to call after 5 years)
4½s'08 A-O $47,500....Oct 1 1933
z West Side Bonds.
5s --- $12,000.....1929
Sewer Bonds (*Opt. after* 5 *years*).
4s M-N $25,000c 1920
TOT. DEBT Dec 31 1915.. $195,500
Assessed val. '15 (1-3 act.)..5,114,226
Total tax (per $1,000) 1915...$14.00
z Tax-free to holders.

CONNELLSVILLE SCH. DIST.
Bonds are all tax-free to holders.
5s g '08 J-D $4,000c..Dec 1 '16-'18
4½s'05 J-D 17,000c.Dec 1 '16-'19
(See V. 81, p. 1624, for maturity.)
4½s'10 A-O {$30,000c..Oct 1 '22-'27
{4,000c...Oct 1 1928
4s M-S 3,000c..Sept '16-'19
4½s'15 M-N 30,000..May '25-'31
BOND. DEBT Apr 10 '16.. $88,000
Sinking funds..... 12,820
Assess. val. '15 (1-3 act.)..5,127,931
School tax (per $1,000) 1915..$15.00
Population in 1915 (est.).....13,000
INT. on bonds due 1916-1918 at Title & Trust Co. of West Penn in Connellsville; on bonds due Dec. '16-'19 at Safe Deposit & Tr. Co., Pittsburgh; on 4½s of 1910 at First Nat. Bank, Connellsville; on 4s due 1916-1919 at Citizens' Nat. Bank, Connellsville; on 4½s due 1925-31 at Guarantee Tr. & Safe Dep. Co., Phil.

CONSHOHOCKEN.
This borough is in Montgomery Co. Bonds are tax-free to holder.
Street Bonds.
4s --- $32,000.....1931
4s --- 14,000.....1936
4½s --- 45,000.....1940
4½s --- 70,000.....1941
4½s'14 --- 12,000.....1935
4½s'13 --- 27,000c.Apr 1 '28-'43
(Part every 5 years)

CONSHOHOCKEN (*Concluded*)—
BOND. DEBT Apr 12 '16- $200,000
Sinking fund 18,745
Assess. val. '16 (30% act.) 3,313,035
Boro. tax (per $1,000) 1916 $8.50
Population in 1910 7,480
INT. payable part at First Nat. Bank, Conshohocken, and part at Guarantee Tr. & Safe Dep. Co., Phila.

CONSHOHOCKEN SCH. DIST.
Bldg. & Fund. Bds. (*tax-free*).
4½s'13 M-N $63,000c 1923-1943
(Part each 5 years)
BOND. DEBT April 1916- $63,000
Floating debt 5,800
Sinking fund 9,100
Assessed valuation 1916 3,250,000
Tax rate (per $1,000) 1916 $7.00
Population in 1914 (est) 7,000
INT. at Tradesmen's Nat. Bank, Conshohocken.

CORAOPOLIS.
This borough is in Allegheny Co.
4½s A-O $26,500 1926 & 1927
4s J-J 43,000 1930
4s A-O 48,000 1926
4s J-D 20,000 1932
Improvement Bonds.
4½s'07 J-J $40,000c July 15 1937
Street & Sewer-Impt. Bonds.
4½s'08 J-J $20,000c July 1 1938
BOND. DEBT May 1916 $227,000
Floating debt (about) 33,523
Sinking fund (about) 49,715
Assess. val. '15 (60% act.) 5,000,000
Total tax (per $1,000) 1915 $19.50
Population in 1910 5,252
INTEREST payable at Coraopolis

CORRY.
This city is in Erie Co. Inc. 1896.
4s '15 J-J $9,500 July 1 1935
(Subject to call after July 1 1920.)
Refund. Bonds (*Opt. beg.* 1904).
4s '99 M-N $57,200c May 1929
BOND. DEBT Apr 7 1916- $66,700
Bonds in sinking fund 36,700
Assessment debt (add'l) 16,600
Assess. val. '16 (60% act.) 2,524,285
Total tax (per $1,000) 1916 $14.00
Population in 1910 5,991
INT. payable at City Treasury.

CRAFTON.
This borough is in Allegheny Co.
Improvement Bonds.
4½s'15 J-J $35,000 July 1 '39-'42
Sewer, Street & Funding Bonds.
4s '06 J-D { $5,000c June 1 '17-'51; 24,000c June 1 '22-'33; 30,000c June 1 '34-'36 }
4½s'95 M-S 8,000c 1916, 1919, '22 & '25
4s '98 M-S { 8,000c 1916, 1919, '22 & '25; 500c 1926 }
4s '99 M-S { 4,000c 1918 & 1923; 2,500c 1927 }
4s '01 M-S 16,000c 1916-1931
4s '03 M-S { 1,000c 1927; 12,000c '20-21'24&'26; 6,000c '15, '17&'28; 15,000c 1929-1931; 12,000c 1932-1933 }
4s '06 M-S 20,000c 1917-1936
Funding Bonds (*Tax-free*).
4s '09 M-N { $3,000c Nov 1'20-22-25; 6,000c Nov 1'23-24-26; 6,000c Nov 1 '27-'28; 20,000c Nov 1 '37-'38 }
BOND. DEBT May 1 '15 $202,000
Floating debt 52,200
Sinking fund 2,394
Assessed val. '15 (80% act.) 6,430,490
Tax rate (per $1,000) 1915 $6.00
Population in 1910 4,583
INT. at First Nat. Bk. in Crafton.

CRAFTON SCHOOL DISTRICT.
Bldg. & Equip. Bds. (*tax-exempt*).
4s '01 J-D $39,000 1931
4s '05 A-O 19,000 1935
4s '06 A-O 32,000 1936
4½s'08 M-N 9,000 1934
4½s'09 A-O 7,000 1929
4½s'13 J-J 109,000 1943
4½s'15 M-N 15,000 1944
BOND. DEBT Apr 10 '16- $230,000
Assessed valuation 1916 6,725,000
Tax rate (per $1,000) 1915 $8.00
Population in 1914 (est.) 5,000
INT. at First Nat. Bk., Crafton.

DARBY SCHOOL DISTRICT.
4½s'15 A-O $35,000c Tax-free
4s --- 8,500
3½s --- 25,000
4½s --- 65,000
BOND. DEBT July 1915 $133,500
Total assessed val. 1915 3,093,845
School tax (per $1,000) 1915 $1.00

DAUPHIN COUNTY.
County seat is Harrisburg. Bonds are tax-free to holder.
3s '02 J-D $51,000c Dec 1 1932
3½s'03 A-O 121,000c Apr 1 1918
Refunding Bonds.
3s '01 J-J $249,000c Jan 1 1931
BOND. DEBT Jan 1 1916 $421,000
Sinking fund 269,109
Assess. val. '15 (¾ act.) 76,223,979
County tax (per $1,000) 1915 $4.00
Population in 1910 136,152
INT. payable at Co. Treas. office.

DICKSON CITY SCHOOL DIST.
-s --- 52,000
5s '11 M-N $40,000c May 1 '21 & '31
BOND. DEBT Oct 4 '15 $92,000
Sinking fund 20,740
Assessed valuation 1915 5,378,120
School tax (per $1,000) 1915 $14.00
Population in 1915 (est.) 11,500
INT. at Providence Bk., Scranton.

DONORA.
This borough is in Washington Co.
Inc. Feb. 11 1901. Pop'n '10, 8,174
Improvement Bonds.
4½s'10 F-A $22,000c 1916-1936
($2,000 in every even year.)
4½s'13 J-D $75,000 June 1 '32-'41
($7,000 in even, $8,000 in odd years.)
Sewer and Street Bonds.
4½s F-A $13,000c Aug 1 1919
4½s F-A 16,000c Aug 1 1924
4½s F-A 19,000c Aug 1 1929
4½s F-A 7,000c Aug 1 1931
4½s'12 J-D 48,000c June 1 '31-'40
BOND. DEBT May 15 '16 $200,000
Sinking fund 14,840
Assess. val. '16 (60% act.) 4,984,500
Borough tax (per $1,000) 1915 $12.00
INTEREST is payable in Donora.

DONORA SCHOOL DISTRICT.
School Bonds (*Tax-free*).
4½s'06 M-N $22,000c May 1 '17-27
4½s'02 M-N { 12,000c May 1 1919; 8,000c May 1 1922 }
4½s'08 F-A 62,000c Aug 1 '16-'35
4½s'13 J-D 100,000c June 1 '32-'41
4½s'15 J-D { 8,000 June 1 '23&'27; 8,000 June 1 '32&'37; 6,000 June 1 1942 }
TOT. DEBT Apr 11 '16 $239,000
Sinking fund 22,684
Assessed val. 1915 3,984,456
School tax (per $1,000) 1914 $17.00
Population in 1915 (est.) 10,000
INT. payable at Bank of Donora.

DUNMORE.
This borough is in Lackawanna Co.
Inc. 1864. Population 1910, 17,615.
4½s'14 A-O 65,000c Oct 1 '16-'43
Sewer Bonds.
4s g M-S $4,500c Sept 1 1919
4½s g A-O 13,000c Oct 1 '18&'21
Funding Bonds.
4½s g F-A $8,000c Feb 1 '17&20
4½s g A-O 69,000c Apr 1 '17-'39
General-Impt. Bonds.
4½ g '11 J-J $53,580c Feb 1 '17-'35
4½s'11 F-A 80,000c Aug 1 '18-'40
4½s'12 A-O 45,000c Apr 1 '18-'40
BOND. DEBT Nov 1915 $278,500
Sinking fund 19,067
Assessed valuation 1915 10,890,000
Tax rate (per $1,000) 1915 $13.50
Bonds are exempt from State tax, which is assumed by borough. Interest payable at Borough Treasurer's office, except on improvement bonds, which are payable at the office of Harris, Forbes & Co. in New York.

DUNMORE SCHOOL DISTRICT.
High-School Bonds.
4½s'08 --- x$58,000c Sept 1 '16-'32
4s --- 35,000 1916-1922
5s --- 35,160 1916-1930
4½s'12 --- 52,000c June 1 '17-'32
BOND. DEBT May 9 '13 $227,500
Sinking fund 17,720
Assessed valuation 1912 11,258,999
School tax (per $1,000) 1912 $7.50
x INT. at Scranton Tr. Co., Scranton.

DUQUESNE.
This borough is in Allegheny Co.
Inc. 1892. Population 1910, 15,727.
Furnace Bonds (*Tax-free*).
4½s'07 F-A $1,000c Feb 1 1917
Water Bonds (*Tax-free*).
4½s --- $32,000 Sept '16-'23
Street Bonds (*Taxable*).
4½s M-S $55,000c 1916-1926
4½s J-J 45,000c 1916-1930
Street Bonds (*Tax-free*).
4½s'07 F-A $65,000c Feb 1 '23-'25
Sewer Bonds (*Tax-free*).
4½s'07 F-A $20,000c Feb 1 '18-'27
General-Improvement Bonds.
4½s'10 A-O $150,000 1920-1940
Sewer Bonds (*Taxable*).
4½s J-J $18,000c 1916-1925
4½s M-S 4,000c 1916-1917
Bridge Bonds (*Taxable*).
4s J-D $16,000c 1916-1925
BOND. DEBT Jan 1 '16 $398,000
Assess. val. (80% act.) 15,128,780
Boro. tax (per $1,000) $6.00
INT. at Duquesne Trust Co. and First Nat. Bank, Duquesne; also at First Nat. Bank, Duquesne.

DUQUESNE SCHOOL DISTRICT.
Bonds are tax-free to holders.
5s J-D 11,000c June 1 '17-'27
4s J-J 26,000c July 1 '16-'28
5s F-A 4,000c Aug 1 '16-'19
4s A-O 10,000c Oct 1 '16-'25
4½s'07 J-D 20,000c June 1 '17-'36
4½s'13 J-J 200,000c July 1 '28-'42
4½s'16 J-D 30,000c June 1 '21-'26
BOND. DEBT Nov 15 '15 $275,000
Floating debt 24,000
Assess. val. '15 (4-5 act.) 15,714,200
School tax (per $1,000) 1915 $7.50
Population in 1913 (est.) 17,000
INT. on $200,000 4½s at Duquesne Trust Co. or Bank of Pittsburgh, N. A., Pittsburgh; on $20,000 4½s at Duquesne Trust Co.; on others at First Nat. Bk., Duquesne.

EASTON.
This city is situated in Northampton. Co. Inc. 1886. Pop'n '10, 28,523
Various Municipal Purposes.
4s '14 J-J $29,700 July 1 1944
(Subj. to call beginning July 1 1919.)
4s '15 --- 16,300 Jan 1 1935
(Subject to call after Jan. 1 1920.)
4s '15 --- $16,000 Dec 1 1935
(Subject to call after Dec. 1 1920.)
4s '15 M-N $28,000 May 1 1935
(subject to call aft. May 1 1920.)
Sewer-Construction Bonds.
4s '90 J-D $65,000c Dec 1 1920
4s '91 J-D 22,000c Dec 1 1921
Sewer & Fire Dept. Bonds.
4s '94 F-A $16,900c Feb 1 1924
Street, Fire & Light Bonds.
4s '94 M-N $12,300c May 1 1924
Street and Sewer Bonds.
4s '97 A-O $18,600c Oct 1 1927
Refunding & Improvement Bds.
3½s'98 A-O $120,200c Apr 1 1928
Street Bonds (*opt. 5 yrs. aft. date*)
3½s'99 J-J $1,200c Jan 1 1929
4s '11 M-S 15,400c Sept 1 1921
4s '12 J-J 45,000c July 1 '17-'42
Ref. Bonds. (*opt. 5 yrs. aft. date.*)
3½s'99 J-J $41,300c Jan 1 '04-'19
Public Playground Bonds.
4s '11 M-S $3,700c Sept 1931
(Subject to call after Sept. 1 1921.)
Garbage-Disposal Bonds.
4s '10 M-N $32,000c May 1 1929
(Subject to call after May 1 1919.)
Municipal-Bldg. & Fire-Sta. Bds.
3½s'02 J-J $18,000c July 1 1932
Electric-Light Bonds.
4s '08 F-A $13,000c Feb 1 1928
(Subject to call aft. 1913.)
BOND. DEBT Jan 1 1916 $514,600
Sinking fund 26,797
Assess. val. 1915 24,259,007
City tax (per $1,000) 1916 $6.50
INTEREST payable by City Treas. Bonds are all tax-free to holder.

EASTON SCHOOL DISTRICT.
All bonds are exempt from State tax, which is paid by district. Bonds marked (*) opt. 10 yrs. after date.
3½s'02 A-O *$34,500c Dec 1 1922
4s '04 F-A *72,000c Aug 1 1924
4s '09 M-S *65,000c Mar 1 1929
4s M-S 17,500c Aug 1 1920
4s '10 M-S 17,500c Sept 1 1920
4s '12 A-O 12,000c 1922
4s '13 A-O 8,000c 1923
4s '13 A-O 6,000c 1916-1919
4s '14 J-J { 51,000c Jan 1 '31-'33; 20,000c Jan 1 1934 }
4s '15 --- 35,000
BOND. DEBT Oct 1914 $285,000
Value of school prop. 1913 874,050
Assess. val. '14 (50% act.) 18,334,766
School tax (per $1,000) 1913 $7.50
Population in 1914 (est.) 30,000
INT. at City Treas. office or at Easton Trust Co., Easton.

EAST PITTSBURGH.
This borough is in Allegheny Co.
Inc. Apr. 1895.
Population 1910, 5,615.
x **Improvement Bonds.**
4½s'11 J-J $10,500 1916-1936
Street Bonds.
5s J-J $10,500c Part y'ly to 1923
5s J-J 12,500c Part y'ly to 1924
4½s J-J x40,000c Part y'ly to 1930
4½s'06 J-J x48,600c Jan 1 '17-34
4½s'12 J-J x43,000 July 1 '18-'14
BOND. DEBT Nov 25 '13 $172,500
Assess. val. (80% act.) 13,439,000
Total tax (per $1,000) 1913 $9.10
INTEREST payable at East Pittsburgh Savings & Trust Co.
x Tax free to holders.

EAST PITTSBURGH SCH. DIST.
School Bonds (*Tax-exempt.*)
5s A-O $16,000c 1925
4½s'06 A-O 32,400c Apr 1 '17-'34
BOND. DEBT Oct 30 '15 $50,500
Assess. val. '15 (70% act.) 4,162,630
School tax (per $1,000) 1915 $9.00
Population in 1914 (est.) 5,600
INT. payable at East Pittsburgh Savings & Trust Co.

EAST STROUDSBURG SCH. D.
This district is in Monroe County.
Building (*Red. after July* 1 1925).
4½s'15 J-J $50,000c July 1 1935
BOND. DEBT July 1915 *$150,000
Floating debt 1,900
Assessed valuation 1914 1,684,123
Total tax (per $1,000) '14 $26.50
*Includes $48,000 water bonds. Income from water plant more than sufficient for interest and sinking fund.
INT. payable at Monroe Co. Nat. Bank, East Stroudsburg.

EDGEWOOD.
This borough (P. O. Swissvale) is in Allegheny Co. Pop'n '10, 2,596.
Sewer & Street Bonds (*tax-free*).
4½s'15 M-S $30,000c Mar 1 '38-'45
NET. BD. DT. May 1916 $116,000
Assessed valuation 1915 5,115,020

EDGEWOOD SCHOOL DIST.
Bonds below are tax-free.
4½s'15 A-O $75,000 Apr 1 '20-'45
(See V. 100, p. 1018, for maturity.)
BOND. DEBT Mar 1915- $203,000
Assess. valuation 1915 5,507,130
Real value (est.) 7,000,000
Tax rate (per $1,000) 1914 $7.50
INT. at Colonial Trust Co., Pitts.

EDGEWORTH.
This borough is in Allegheny Co.
Incorp. 1904. Pop'n 1910, 1,229.
Beaver Road Notes (*tax free.*)
4½s'15 J-D $12,500 June 1 '17-'21
Sewer Bonds (*Exempt State tax*)
4s '06 F-A $60,000c Aug 1 '16-'35
Building Bonds (*Tax-free*).
4½s'14 M-S $15,000c Mar 1 '19-'33
BOND. DEBT Apr 19 '16- $90,000
Assess. val. '16 (75% act.) 4,099,561
Boro. tax (per $1,000) 1916 $8.80
Total tax (per $1,000) 1916 $17.95
INT. at Colonial Tr. Co. Pittsburgh.

EDWARDSVILLE SCH. DIST.
This district is in Luzerne County
5s '04 Oct $5,000 Oct 1 '16-'21
5s '06 Aug 7,000 Aug 1 '16-'22
5s '11 May 22,000 1938
(Optional after May 1 1928.)
5s '08 A-O 23,000 1916-1928
5s '15 M-N { 20,000 May 15 '18-'27; 25,000 May 15 1938 }
(Subject to call aft. May 15 1933.)
BOND. DEBT May 15 '16 $102,000
Assessed valuation 1916 6,044,569
School tax (per 1,000) 1916 $12.00
Population in 1915 (est.) 10,500
INTEREST payable in Edwardsville at People's National Bank.

ELLWOOD CITY.
This borough is in Lawrence Co.
Fire Dept. Bonds.
4½s'12 J-J $15,000 July 1 '22, '27'30
Sewer, Street & Bldg. Bonds.
4½s'07 J-J $20,000 1927
5s '97 J-J 12,000 1917
(Subject to call after 10 years.)
4½s'06 M-S $15,000 1926
(Subject to call after 10 years.)
Sewer and Subway Bonds.
4½s'10 J-J $40,000c 1930
(Subject to call after 5 years.)
BOND. DEBT Apr 1916 $102,000
Floating debt 19,341
Sinking fund 37,818
Assess. valuation 1915 2,026,575
City tax (per $1,000) 1915 $26.50
Population in 1910 3,902
INTEREST at First National Bank, Ellwood City.

EMSWORTH.
This borough is in Allegheny Co
Inc. July 14 1896. Pop'n '10, 1,510.
Sewer, Street & Funding Bonds
4s '06 M-S $9,000 Dec 1 '16-'33
4½s'06 M-S $35,000c Sept 1 '21-'36
(Part every 5 years.)
4½s'08 F-A 5,000c Aug 1 1923
Funding Bonds.
4½s'13 J-J { $10,000c Feb 1 '28&'33; 14,000c Feb 1 '38& 43 }
Building Bonds.
4½s M-N $5,000c May 16 1925
Paving Bonds.
4½s M-N $25,000c May 16 '30 '40
(Part every 5 years.)
BOND. DEBT Apr 10 '16- $103,000
Floating debt 35,000
Sinking funds 15,819
Assess. val. (4-5 act.) '16 1,655,530
Borough tax (per $1,000) 1915 $12.00
INTEREST is payable at the Real Estate Sav. & Trust Co., Allegheny

EPHRATA.
This borough is in Lancaster Co
Inc. 1892. Pop'n '10, 3,192.
Electric-Light (*Tax free*).
4s '03 Jan $4,500c 1933
(Subject to call after 1908.)
4s Apr $6,000c 1938
(Subject to call after 1914.)
Water Bonds (*Tax free*).
4s '06 J-J $45,000c 1936
(Subject to call after 1919.)
4s '10 A-O $10,000c 1940
(Subject to call after 1915.)
BOND. DEBT Jan 1 1915 $75,500
Floating debt 1,700
Sinking fund 15,958
Assess. val. real estate 1,315,270
Tax rate (per $1,000) 1914 $5.75
INT. at Borough Treasurer's office

ERIE.
This city is in Erie County. All bonds are tax-free to holder.
Grade-Cross.-Elim. Bonds.
4¼s'16 J-J $100,000c Jan 1 1946
(Opt. after Jan. 1 1936.)
Flood-Emergency Bonds.
4¼s'16 J-J $50,000 Jan 1 1946
(Opt. after Jan. 1 1936.)
Mill Creek Sewer Bonds.
3½s'09 J-J $1,500 Sept 1 1929
Sewer Bonds.
4s '15 JpJ $22,500 Aug 2 1935
City Hall Impt. Bonds.
4s '14 J-J $10,000c July 1 1934
Park Bonds.
4s '14 J-J $101,000c July 1 1934
4s '15 J-J 5,000 Aug 2 1935
Fire-Dept. Equipt. Bonds.
4s '14 J-J $12,000c July 1 1934
Street Bonds (*opt. aft.* 10 *yrs.*).
4s '12 J-J $10,000 Aug 1 1932
4s '12 J-J 5,000 Oct 1 1932
4s '15 J-J 2,500 Aug 2 1935
Garbage-Destruc.-Wks. Bds.
4s '12 J-J $17,000 Aug 15 1932
Gen. Municipal Impt. Bonds.
4s '12 J-J $73,300 Aug 15 1932
Conduit & Sewer Construc. Bds.
4s '12 J-J $55,000 Oct 1 1932
4s '14 J-J 47,000c July 1 1934
Refunding Bonds.
4½s'14 J-J $311,000c Jan 1 1934
(Subject to call beginning Jan 1 1924)
BOND. DEBT Jan 3 1916 $672,800
Sinking fund 174,110
Value of city property 5,014,543
Assess. val. (¾ act.) '16 53,107,817
Tax rate (per $1,000) 1916 $8.25
Population in 1910 66,525
INT. at City Treasury.

ERIE SCHOOL DISTRICT.
All bonds tax-exempt to holder
4s '07 J-J $25,000c July 1 '16-'20
4s '09 F-A 20,000c Aug 1 '25-'28
4s '10 F-A 115,000c Aug 1 '16-'38
4¼s'13 F-A 150,000c Feb 1 '26-'40
4s '04 M-S 67,500c Sept 1 '16-'24
4s '11 A-O 63,000c Oct 1 '29-'36
4s '08 J-D 59,000c Dec 1 '21-'32
4¼s'14 F-A 225,000 Aug 1 '29-'43
4¼s'15 F-A 250,000 Aug 1 '33-'44
4¼s'16 A-O 200,000 1917-1938
BOND. DEBT Oct 8 '14- $752,000
Assessed valuation 1914 49,219,689
Value school prop. 1914 1,843,765
School tax (per $1,000) 1914 $8.50
Population in 1914 (est) 80,000
INT. at Marine Nat. Bank, Erie.

ETNA.
This borough is in Allegheny Co.
4½s'10 --- $45,000 1916-1924
Improvement Bonds.
4½s'12 A-O $25,000 Apr 1 '31-'36
Water and Light Bonds.
4½s'11 A-O $24,000 1925-1930
TOTAL DEBT May 1914 $115,000
Assessed valuation 1913 5,240,420
Tax rate (per $1,000) 1913 $8.00
Population in 1910 5,830

FARRELL.
This borough, formerly South Sharon, is in Mercer County. Inc. Nov. 15 1901. Name changed by decree of court April 15 1912.

FARRELL (*Concluded*).
4½s J-J $40,000c ----1918-1933
(Part due every 5 years)
Street Impt. Bonds.
4½s'15 M-N$40,000c-May 14 1945
Fire & Police Dept.
4½s'15 M-N$12,000c--May 14 1945
Incinerator Plant.
4½s'15 M-N $8,000c--May 14 1945
Street-Impt. and Funding.
4½s'12 A-O $50,000----Oct 1 1942
Sewer Bonds.
4½s'04 J-J $100,000c---July 1 1934
Improvement Bonds.
4½s'09 M-N$60,000r---May 1 1939
BOND. DEBT Aug 1915-- $307,500
Sinking fund---------- 21,223
Assess. val. 1915---------6,081,140
Real value (est.)---------12,000,000
Tax rate (per $1,000) 1914---$10.00
Population in 1910----------10,190
INT. in Pittsburgh at Colonial Tr. Co.
All bonds are tax-free to holder.

FARRELL SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4½s'07 J-J $50,000c --------1937
4½s M-N 29,500c-Aug 1 '17-'27
(Part due every 5 years.)
4½s M-N 30,500c --------1933
4½s'08 J-J 30,000c---July 1 1938
4½s M-N 55,000c ----1919-1939
(Part due every 5 years.)
BOND. DEBT Apr 2 '15-- $195,000
Assessed vauation 1914 ---5,957,210
(Assessment ¼ actual valuc.)
School tax (per $1,000) 1910---$6.25
Population in 1914 (est.)-----15,000
INT. on $55,000 4½s at First Nat. Bank, Farrell; on others at Colonial Trust Co. in Farrell or at Pittsburgh.

FAYETTE COUNTY.
Uniontown is the county seat.
Tax-Free Bonds.
4s '16 A-O$400,000-Apr 1 '26 & '36
BOND. DEBT Apr 1916- $400,000
Assessed valuation 1915- 94,186,416
Real value (est.)--------270,000,000
Population in 1910---------167,449

FRANKLIN.
This city is in Venango Co. Inc. Jan. 14 1909. Pop'n 1910, 9,767.
City Bonds (*all due before* 1925, *payable any time at option of city.*)
3½s'00 M-N $14,000----------
3½s'99 M-S 14,750----------
3½s'02 J-J 6,000----------
Water-Plant-Purchase Bonds.*
4½s'09 J-J $240,000c&r -1917-1938
BOND. DEBT June 1916- $274,750
Sinking funds {city -------- 19,922
{water ------ 54,298
Assess. val. (60% act.) '16-5,652,000
Tax rate (per $1,000) 1916---$11.00
* Tax-free to holder.

GLASSPORT.
This borough is in Allegheny Co. Inc. July 21 1902. Pop'n '10, 5,540.
Funding Bonds.
5s '08 J-J $38,000c-July 1 '16-'38
4½s'02 M-S 9,000c ----1916-1922
4s '03 J-D 48,000c ----1916-1955
BOND. DEBT Apr 1916-- $95,000
Floating debt---------- 16,310
Sinking d ---------- 21,022
Assess. val. '16 (60% act.)-3,936,102
Borough tax (per $1,000) 1916-$8.00
Bonds are free from State tax.
INTEREST on the 4½s and 5s at U. S. Mtge. & Trust Co., N. Y.; on 4s at Northern Trust Co., Phila.

GREENSBURG.
This borough is in Westmoreland Co. Inc. 1799. Pop'n '10, 13,012.
4s g '99 J-D *$32,000c---June 1 1929
4s g '00 A-O *37,000c---Oct 1 1930
5s '11 M-N 35,000----Nov 1 1931
(Optional after May 1 1912.)
4½s'08 M-S 50,000c --------1938
(Optional after 1918.)
4s '08 A-O 50,000c---Oct 1 1938
4s g '06 J-J *27,000c---Jan 1 1936
Refunding & Impt. Bonds.
4s g '06 M-N *$25,000c--Nov 1 1936
BOND. DEBT May 13 '16 $221,000
Floating debt---------- 33,000
Sinking fund---------- 5,866
Assess. val. 1916 (est.)---11,500,000
* Red. 20 years from issue.
INT. at Borough Treas. office. Bonds are tax-free to holder.

GREENSBURG SCHOOL DIST.
Bonds are tax-free to holder and are opt. 20 years from date of issue.
5s '96 J-J $8,000c ----------
4s '04 J-J 44,000o ----------
4s '08 J-J 110,000----July 1 1938
BOND. DEBT Apr 11 '16 $162,000
Assess. val. '15 (¾ act.)-10,793,420
School tax (per $1,000) 1915--$9.00
Population in 1910----------13,012
INT. at Treasurer's office.

GREENVILLE.
This borough is in Mercer County.
Sewage-Disposal-Plant (*tax-free*)
4½s'15 A-O $20,000--Oct 1 '25-'44
BOND. DEBT Apr 8 '16-- $162,500
Floating debt---------- 44,900
Assess. val. 1915 (est.)----3,150,000
Tax rate (per $1,000) 1915---$12.00
Population in 1910----------5,909
INT. at office of Boro. Treas.

GROVE CITY.
This borough is in Mercer County. Inc. in 1883. Pop'n 1910, 3,674.
Electric Light Bonds.
-s --- $20,000----------
Water Bonds.
-s '14 --- $25,000----Oct 1 1919
-s --- 15,000----------
Funding & Sewer Bonds (*Tax-fr*)
4½s'11 J-J $40,000---Jan 1 '21-'40
BOND. DEBT Apr 10 '16- $105,000
Water debt (included)---- 40,000
Floating debt---------- 33,450
Sinking fund---------- 10,327
Assessed valuation 1915---1,956,000
(Assessment ½ actual value.)
Tax rate (per $1,000) 1914---$12.50
INT. at Grove City Nat. Bank.

GROVE CITY SCHOOL DIST.
4½s'15 M-N$75,000--June 1 '28-'42
4s '00 --- 9,000--June 1 '17-'25
4s '05 --- 7,000--Sept 1 '16-'22
4½s'05 --- 10,000---Dec 11 1920
BOND. DEBT Apr 12 1916 $99,000
Sinking fund---------- 8,000
Assessed valuation 1915---2,100,000
Tax rate (per $1,000) 1915---$15.00

HANOVER TWP. SCH. DIST.
This township is in Luzerne Co.
School Bonds.
5.40s'08M-N $38,000c--Nov 1 '16-'25
4s '02 F-A 40,000-Aug 1 '22 & '32
5s '12 F-A {60,000 Aug 1 '22, '27 & '32
{40,000--Aug 1 '37 & '42
4½s'14 --- 100,000-----1924-1944
($20,000 due every 5 years)
5s '15 --- 75,000-----1925-1945
($15,000 due every 5 years)
TOTAL DEBT Nov 1915--$357,000
Assessed valuation 1915--56,750,000
School tax (per $1,000) 1913--$2.00
Population in 1913 (est.)------8,000
INTEREST payable at the Wyoming Valley Trust Co. in Wilkes-Barre.

HARRISBURG.
Harrisburg, the capital of the State is situated in Dauphin Co. Incorp. Mar. 19 1860. New charter adopted Nov. 17 1914. The city assumes payment of State tax on all its bonds.
Water Bonds.
4s J-J $200------Past due
4s J-J 43,200c---July 1 1924
3s J-J 65,000c---Jan 1 1932
City Bonds.
4s J-J $86,000c-July 1 '20-'24
Public Improvement Bonds.
3½s M-S$364,000c-Sept 1 '16-'25
4s M-S 254,800c-Sept 1 '26-'32
4s '07 M-S 294,000c-Mch 1 '17-'36
4s M-S 550,000c-Sept 1 '16-'40
4s '14 M-S 140,000c-Mar 1 '19-'28
4s '15 M-S 160,000--Mar 1 '29-'44
BOND. DEBT Jan 3 '16-$1,979,200
Assessment debt (add'l)-- 133,200
Sinking fund assets------ 149,658
Assess. val. '16 (¾ act.)--51,865,638
Exempt property-------21,239,905
City tax (per $1,000) in 1916--- 9.50
Total tax (per $1,000) 1916--- 22.00
Population in 1910----------64,186
INT. at office of City Treasurer.
Sinking fund receives yearly appropriations sufficient to pay int. on the city's debt and 5% of the principal.

HARRISBURG SCHOOL DIST.
All bonds are tax-exempt to holder. Interest payable at office of Treas.
4s A-O $30,000c--*Oct 1 1921
4s A-O 18,000c---*Apr 1 1922
4s A-O 67,000c--*Oct 1 1922
4s A-O 53,500c---Oct 1 1916
4s J-J 63,000c---Jan 1 1917
3½s A-O 68,000c--Apr 1 '17-'33
4s '08 J-J {26,000c--Jan 1 '17-'29
{27,000c--Jan 1 '30-'38
3s g J-J 32,000c---Jan 1 1921
4s '05 A-O 57,000c--Apr 1 '17-'35
4s '08 A-O 43,000c--Oct 1 '16-'38
4s '09 A-O 48,000c--Oct 1 '16-'39
4s '10 A-O 248,000c--Apr 1 '17-'40
4s '11 A-O 60,000c-Apr 1 '17-'41
4s '12 A-O 78,000c-Apr 1 '17-'42
4s '14 A-O 90,000c-Apr 1 '19-'44
4½s'15 A-O 99,000----Apr '20-'45
BOND. DEBT May 1 '16 $1,107,500
Sinking fund assets------ 134,305
Assess. val. (70% act.)---51,500,000
School tax (per $1,000) ------$10.00
Value school prop. 1915--$1,575,000
OPTIONAL.—Bonds are subject to call as follows: *10 years before maturity, and *a*15 yrs. before maturity.

HAVERFORD TWP. SCH. DIST.
This district is in Delaware County
Funding Bonds (*Tax-free*).
4¼s'15 M-N$14,000----May 1 1945
TOT. BD. DT. Apr 8 '16-- $226,000
Sinking funds---------- 19,806
Assessed valuation 1915---6,185,395
INT. payable at Merion Title & Trust Co., Ardmore.

HAZLETON.
This city is in Luzerne County. Incorporated 1891; organized 1892.
Paving and Sewer Bonds.
4½s'16 A-O {$138,000c Apr 1 '22-'44
{12,000c--Apr 1 1945
Refund. Bds.
4s '12 A-O *$47,000c---Apr 1 1942
Sewer Bonds.
4s '08 F-A *$54,000c --------1938
Paving Bonds.
4s '15 M-N *$30,000----------1945
City-Hall Bonds (*opt. aft.* 1916).
4s '11 F-A *$75,000----------1941
BOND. DEBT Apr 6 '16- $359,000
Sinking funds---------- 6,945
Assess. val. (½ act.) '15--10,003,641
Tax rate (per $1,000) 1915-----$7.80
Population in 1910----------25,432
INT. payable at office of Treasurer.
*Optional 5 years after date.

HAZLETON SCHOOL DIST.
Building Bonds (*Tax-exempt*).
4s '01 F-A $26,500c-July 1 '16-'24
4s '11 J-J 60,000c-July 1 '24-'33
(Sub. totcall 6,000 y'ly after 1913)
4s '11 J-J 85,000c-July 1 '17-'41
4½s'13 J-J {36,000c-July 1 '19-'30
{44,000c-July 1 '31-'41
4½s'16 A-O 140,000c-Apr 1 '25-'45
BOND. DEBT Apr 1 916 $391,500
Ass'd val. '15 (80% act.)--16,333,948
School tax (per $1,000) 1915---$8.15
Population in 1914 (est.)------30,000
INT. payable by City Treasurer.

HOMESTEAD.
This borough is in Allegheny Co. Inc. Oct. 1880. Pop. '10, 18,713.
Funding Bonds (*Tax free.*)
5.4s J-J $25,000c---Jan 1 1918
4s J-J 93,000c---July 1 1932
4½s'10 M-N 30,000c---May 1 1940
Sewer and Funding (*Tax free.*)
5.4s J-D $8,000c--Y'ly to 1918
Refunding Bonds (*Tax free.*)
4s J-J $15,500c---July 1 1919
4s J-J 41,000c---July 1 1922
4½s'08 A-O 25,000c---Apr 1 1928
4½s'09 M-S 24,500c--Mch 1 1934
4½s'10 M-N 15,000c---May 1 1940
Improvement Bonds (*Tax free.*)
4½s F-A $55,000c---Aug 1 1934
Garbage Furnace (*Tax free.*)
4s J-J $15,000c---July 1 1917
Water-Works (*Tax free.*)
5s A-O $8,000c--Y'ly to 1916
5.4s A-O 4,000c--Y'ly to 1916
4s J-J 15,000c---July 1 1917
4s F-A 20,000c---Feb 1 1937
Street Bonds (*Tax free.*)
4s M-N $20,000c---Sept 1 1930
4½s F-A 125,000c---Aug 1 1938
BOND. DEBT May 19 '16 $531,000
Water bonds (incl. above)-- 47,000
Assess. val. '15 (60% act.) 10,000,000
Borough tax per $1,000) 1916-$10.00
INTEREST is payable at the First National Bank, Homestead.

HOMESTEAD SCHOOL DIST.
4s M-N $35,000c---May 1 1919
4s J-D 20,000c---Dec 1 1925
4½s'09 J-J 23,000c-July 1 '16-'34
4½s'10 A-O 120,000c---Apr 1 1940
4s '04 J-J 19,000c-July 1 '16-'29
4.30s'10A-O 25,000----Oct 1 1930
4½s'14 A-O {20,000----1934 & 1939
{15,000----------1944
BOND. DEBT May 1916- $277,000
Assess. val. '15 (80% act.)-9,800,240
School tax (per $1,000) 1916--$12.00
Population in 1913 (est.)-----20,000
INTEREST payable in Homestead at the Monongahela Trust Co.

HUNTINGDON COUNTY.
Huntingdon is the county seat.
Court-House Bonds.
3½s&4s'01 A-O $60,000 Oct 1 '16-'27
BOND. DEBT Apr 7 '16-- $60,000
Assess. val. '16 (40% act.)-8,026,840
Population in 1910----------38,304
INT. at Union Nat. Bank, Huntingdon.

INDIANA.
This borough is the county seat of Indiana County. Inc. in 1816. Bonds are all tax-free to holder.
Fire Truck Certificates.
4½s'15 --- $3,120--Feb 1 '17-'20
Paving Bonds.
4s '06 J-J $31,000c---July 1936
4½s'11 A-O {$2,000c --Apr 1 1921
{6,000c Apr 1 '26 & '31
Sewer Bonds, Series C.
4s '03 M-S $15,000c---Sept 1933
Sewer Bonds, Series E.
4½s'09 J-J $40,000c-July 1 '19-'39
Series A and B.
4s '96 M-S $1,200c----Sept 1916
4s '02 M-N $2,000c----May 1922
Buildings Bonds, Series G.
4½s'12 M-N$20,000c-May 1 '17-'42
(Part due each 5 years.)
BOND. DEBT Apr 6 '15-- $123,100
Assess. val. '14 (1-3 act.)--2,128,270
Borough tax (per $1,000) '11--$15.00
Population in 1910----------5,749
INT. at Farmers' Bank, Indiana.

INDIANA COUNTY.
Indiana is the county seat.
County-Home Bonds (*Tax-free*).
4s '07 J-J $125,000c---July 1 1919
County Purposes (*Tax-free*).
3.60s --- {14,800c---Feb 1 1920
{11,400c---Apr 1 1917
BOND. DEBT Oct 2 '15---$151,200
Sinking fund---------- 92,400
Assess. val. '14 (1-3 act.)-16,614,715
County tax (per $1,000) 1914--$6.00
Population in 1910----------66,210
INT. at Treasurer's office.

INGRAM.
This borough is in Allegheny Co.
Street & Sewer Bonds (*Tax free*).
-s s-a $121,000c-Within 30 yrs
BOND. DEBT Jan 4 1916- $121,000
Floating debt---------- 2,500
Sinking fund---------- 4,751
Assess. val. (¾ act.) 1916-2,501,370
Total tax rate (per $1,000) '16-$11.50
Population in 1910----------2,037

INGRAM SCHOOL DISRTICT.
This district (P. O. Pittsburgh) is in Allegheny County.
Building Bonds (*Tax-free*).
4½s'14 M-N$115,000c-May 1 '17-43
BOND. DEBT Oct 1915---$125,893
Assess. val. '15 (abt. ½ act.) 2,170,600
Tax rate (per $1,000) 1915----$10.00
INT. at 1st Nat. Bk., Crafton.

IRWIN SCHOOL DISTRICT.
This district is in Westmoreland Co.
4s '13 A-O $50,000----------
TOTAL DEBT Nov 1915---$51,000

JOHNSTOWN.
This city is in Cambria County Incorporated Dec. 18 1889. The city pays the State tax on all bonds.
Paving Bonds.
4½s'14M-N$100,000--May 1 '19&24
4½s'14 --- 100,000----May 1 1934
(Subject to call beginning 1919
4½s'15 --- {25,000----------1920
{35,000----------1925
{40,000----------1930
a **Fire Alarm** (*opt. after* 1904).
4s '94 J-J $8,000c---Jan 1 1924
a **Building Bonds** (*opt. after* 1910).
4s '00 M-S $60,000c---Sept 1 1930
a **Hospital Bonds** (*opt. after* 1912)
4s '02 M-N $10,000c---Nov 1 1932
Fire-Dept. Bonds (*opt. after* 1916)
4s '06 J-D $50,000c---June 1 1936
a **River-Imp. Bds.** (*Opt. after* 1896).
5s '91 M-N $40,000c---May 1 1921
Refund. Bonds (*opt. aft.* 1921).
3½s'01 J-D $93,000c---June 1 1931
Sewer & Street Impt. (*subject to call* 10 *years after date*).
4½s'93 M-S*a*$25,000c---Sept 1 1923
4½s'94 F-A *a*50,000c---Aug 1 1924
4s '96 A-O *a*20,000c---Oct 1 1926
4s '09 A-O 100,000c---Oct 1 1939
Bridge Bds.
4s '05 M-S*a*$30,000c---Mch 1 1935
4s '13 A-O *a*40,000----Oct 1 1943
4½s'13 A-O *a*12,000c---Oct 1 1943
4½s'15 J-J *e*50,000----July 1 1935
BOND. DEBT Apr 19 '16 $888,000
Sinking fund (bonds & cash) 431,962
Assessed valuation 1916--53,400,000
City tax (per $1,000) 1916----$7.00
Population in 1910----------55,482
x Opt. 10 yrs. *e* Opt. 5 yrs. aft. date.
a These bonds are held by sking. fd.
INT. at City Treasurer's office.

JOHNSTOWN SCHOOL DIST.
Bonds all opt. beg. 5 yrs aft. date.
3½s'01 M-N $36,000c---May 1 1931
4s '06 J-D 43,000c---June 1 1936
4½s'08 F-A 58,000c---Feb 1 1938
4s '09 J-D 15,000c---June 1 1939
4½s'10 M-S 37,000c---Sept 1 1940
4½s'12 J-D 95,000c---June 1 1927
4½s'13 M-S *170,000c--------1933
(Subject to call part yearly)
4½s'15 M-S 200,000----------1939
(Subject to call part yearly.)
BOND. DEBT May 1 '16 $654,000
Sinking fund---------- 73,204
Value school prop., 1915-- 1,510,000
Assess. val. '16 (90% act.)53,433,995
School tax (per $1,000) 1916-- $7.00
Population in 1910----------55,482
All bonds are tax-exempt.
INT. at office of City Treasurer or any city bank.

JUNIATA.
This borough is in Blair County.
Water Bonds (*Tax free*).
5s '97 J-J $11,000c-Last bond 1927
5s '97 M-N 2,000c-Last bond 1927
5s '04 A-O 14,000c-Last bond 1934
5s '08 J-J 15,000c-Last bond 1938
5s '09 J-J 30,000c-Last bond 1939
5s '11 A-O 10,000c-Last bond 1941
5s '13 J-J 10,000c-Last bond 1943
5s '14 J-J 10,000c-Last bond 1944
5s '15 F-A 24,000c-Last bond 1945
Borough Bonds (*Tax free*).
5s '10 A-O$30,000c-Last bond 1940
5s '14 J-J 40,000c-Last bond 1944
BOND. DEBT Apr 1 1916- $196,000
Water debt (incl.)---------- 126,000
Sinking fund---------- 10,266
Water sink. fund (incl.)-- 7,600
Assess. val. (1-3 act.) 1916-2,200,000
Total tax rate (per $1,000) '16 $27.00
Population in 1910----------5,285
INT. payable in Juniata.

JUNIATA SCHOOL DISTRICT.
This district is in Blair County.
5s '11 M-S $35,000----Sept 1 1941
(Optional after Sept. 1 1926.)
5s '12 M-S 30,000---May 19 1942
(Subject to call May 19 1932.)
5s '13 --- 30,000----------1943
(Subject to call beginning 1933.)
5s '15 J-J 25,000----Jan 1 1945
(Optional after Jan. 1 1935)
TOTAL DEBT Feb 1915-- $143,500
Sinking fund---------- 15,500
Assessed valuation 1914---2,182,055
School tax (per $1,000) 1913--$14.00
INT. at 1st Nat. Bk., Juniata.

KANE SCHOOL DISTRICT.
4½s'07 --- $17,000----------
5s '07 A-O $4,000----Oct 1 '16-'36
BOND. DEBT Apr 1916--- $101,000
Assessed valuation 1915---2,000,000
School tax (per $1,000) 1915--$21.60

LACKAWANNA COUNTY.
County seat is Scranton.
Funding Bonds.
4s g '03 M-N$100,000c-May 1 '23-'33
4s '08 J-D 180,000c--Dec 15 1938
Refunding Bonds.
4s '02 A-O$225,000c---Apr 1 1922
Refunding Court-House Bonds.
4s '06 J-D $135,000c---Dec 1 1936
Road Bonds.
4s '11 A-O $250,000c-Apr 1 '21&'31
4½s'13 F-A 200,000----Aug 1 1928
4s '14 F-A 100,000----Aug 1 1944
BOND. DEBT Dec 1 1915$1,190,000
Floating debt---------- 167,000
Sinking fund Dec 1 '15-- 186,565
Assess. val. '15 (abt. act.) 177,077,514
County tax (per $1,000) 1915--$2.75
Population in 1910----------259,570
INT. payable at Treasurer's office.

LANCASTER.
This is the capital of Lancaster County. Incorporated March 20 1818. State tax on bonds is paid by city. Population '10, 47,227.
Water-System-Impt. Bonds.
4s '11 A-O $75,000c---Apr 1 1941
(Subject to call after April 1 1931.)
4s '16 J-J $80,000----Jan 1 1946
(Subject to call after Jan. 1 1922.)
Judgment Bds. (*Opt. after* 1915).
4s A-O$50,000c---July 1 1925
Sewer Bds. (*opt.* 20 *yrs. aft. date*).
3½s'04 M-S$250,000c---Sept 1 1934
4s '06 A-O 90,000c---Oct 1 1936
Sewer & Fire Dept. Bonds.
4s '10 A-O $65,000c---Apr 1 1940
(Subject to call after April 1 1930.)
Street-Improvement Bonds.
4s '08 A-O $85,000c---Apr 1 1938
(Subject to call after April 1 1928.)
4s '12 A-O $30,000c---Apr 1 1932
(Subject to call after April 1 1922.
Relief Fund Bonds.
6s Jan $14,000r---Apr 1 1920
(Subject to call April 1 1905.)
TOT. DEBT July 1 '16--- $859,000
Water debt (included)---- 155,000

LANCASTER (*Concluded*).
Sinking funds $1,095,958
City tax rate (per $1,000) '16 ... $8.00
Total tax rate (per $1,000) '16 ... 16.50
Assess. val. '15 (2-3 act.) ... 28,355,595
INT. payable at Treasurer's office.

LANCASTER SCHOOL DIST.
4s g J-J $13,750c ... 1916-1920
4s g J-J 30,000c ... Jan 1 1934
4s g J-J 150,000c ... Jan 1 '17-'31
4s g '07 J-J 60,000c ... Jan 15 '32-33-35
4s J-J '09 75,000c ... Jan 1 '36-'38
4s '09 J-J 30,000c ... Jan 1 1939
4s '10 J-J 45,000c ... Jan 1 1940
4s '11 A-O 25,000c ... Apr 1 1941
4s '15 M-N 250,000c ... May 1 1945
BOND. DEBT May 1916 $685,000
Assess. val. '16 (2-3 act.) 29,377,066
School tax (per $1,000) 1916 ... $7.00
INTEREST on the 4s due 1916 to 1920 and 1920 to 1930, and bonds of 1907 and 1909, is payable at the Treasurer's office; on all other bonds at the Union Trust Co., Lancaster. All bonds are tax-free to holders.

LANCASTER COUNTY.
Lancaster is the county seat. Bonds are tax-exempt to holders.
Improvement Bonds.
3½s '98 A-O $64,000c ... Apr 1 1928
3½s '98 A-O 95,300c ... Oct 1 1928
3½s '99 A-O 56,800c ... Apr 1 1929
BOND. DEBT Apr 1 '16 $216,100
Sinking fund 164,600
Assess. val. '16 (¾ act.) 140,678,789
County tax '16 (per $1,000) { Real estate ... $2.50 / Personal ... 4.00
Population in 1910 167,029
INTEREST payable in Lancaster.

LANSDOWNE
This borough is in Delaware Co
Improvement Bonds.
4½s '13 ... $71,500 ... June 1 '17-'43
(Due $1,500 yrly.)
1916 to 1921 incl., $2,000 1922 to 1927 incl., $2,500 1928 to 1932 incl., $3,000 1933 to 1936 incl., $3,500 in 1937, $4,000 1938 to 1943 incl.
Sewer & Highway Bonds (*tax-free*)
5s ... *$26,200 ... May 1 1922
4s ... 17,000 ... Jan 1 1926
4s ... 5,000 ... Jan 1 1927
3½s ... *13,500 ... Jan 1 1929
4s ... *15,700 ... Jan 1 1933
4s ... *5,000 ... Apr 1 1934
*Subject to call ann. in amts. on hand
BOND. DEBT Apr 8 '16 ... $155,400
Sinking funds 26,850
Floating debts 11,065
Assess. val. '16 (60% act.) 3,700,000
Tax rate (per $1,000) 1916 ... $8.50
Pop'n '10, 4,066; '16 (est.), 4,850
INT. on 4½s in Lansdowne; on other issues in Philadelphia.

LARKSVILLE.
This borough is in Luzerne Co.
Street Bonds (*tax free*).
5s '14 F-A $60,000c ... Aug 15 '20-'44
(See V. 99, p. 1694, for maturity)
BOND. DEBT Dec 1914 ... $110,000
Assessed valuation 1914 ... 6,477,000
Real value (est) 12,000,000
Population in 1910 9,288
INT. on 5s of 1914 at Wyoming Valley Trust Co., Wilkes-Barre.

LARKSVILLE SCHOOL DIST.
This district is in Luzerne County.
High School Bds. (*tax-free*).
5s '14 J-J { $5,000c ... July 1920 / 30,000c July '25-'30-'35 / 30,000c July '40 & '44
Bonds of 1910 ..... $27,000
District's share of Plymouth Twp. Sch. Dist. bonds ... 24,603
TOTAL BONDED DEBT ... (?)
Assessed valuation 1914 ... 6,477,000
Population in 1914 (est ... 11,000
INT. at Wyoming Valley Tr. Co., Wilkes-Barre.

LATROBE.
This borough is in Westmoreland County. Incorp. in 1851. The bonds below are tax-free to holder.
Funding Bonds.
4½s '14 J-J { $5,000c ... July 1 '16-'20 / 18,000c ... July 1 '21-'29
City-Hall Bonds.
4½s '03 J-J $17,500c ... July 1 1933
Funding & Improvement Bds.
4½s '09 J-J $46,000c ... Jan 1 '17-'39
4½s '01 M-N 25,000c ... Nov 1 1931
(Subject to call after 1916.)
BOND. DEBT July 1 '14 ... $93,500
Floating debt 20,000
Sinking fund 21,000
Assess. val. '14 (60% act ... 5,257,400
Boro tax (per $1,000) 1914 ... $8.00
Population in 1910 8,777
INT. payable in New York.

LATROBE SCHOOL DISTRICT.
Bonds below are tax-free to holde
Bldg. & Equip. Bonds.
4½s '13 J-D $111,000 ... 1916-1942
4½s '05 A-O 7,000 ... Oct 1 1922
4½s '09 J-J 25,500 ... Jan 1 1932
4½s '13 J-D 40,000 ... July 1 1941
Funding Bonds.
4½s '01 ... $13,000 ... May 1 1921
BOND. DEBT Nov 4 '15 ... $196,500
Assess. val. '15 (¾ act.) ... 5,275,080
School tax (per $1,000) 1915 ... $10.50
Population in 1915 (est.) ... 9,000
INT. at Latrobe Tr. Co., Latrobe.

LEBANON.
This city is in Lebanon County. Inc. Nov. 25 1885. Bonds are tax free. Pop'n 1910, 19,240.
Municipal Bldg. Bonds.
4s '15 ... $18,000
Pipe Line Bonds.
4s '10 A-O { $35,000c ... Apr 1 1920 / 70,000c ... Apr 1 '25 & '30
Engine-House Bonds.
4s '12 ... $16,000 ... July 1 '17-'32
($4,000 due every 4 years)
Sewer & Paving Bonds.
4s '14 ... $24,000 ... July 1 '19-'34
($6,000 due every 5 years)
Refunding Water Bonds.
3½s A-O $124,000c ... Apr 1 '17-'32
($21,000 due every 5 years.)
Sewer Bds. (*Part every 5 years*).
3½s '11 A-O $105,600c ... Apr 1 '17-'40
4s '15 ... 40,000
TOTAL DEBT Apr 1915 ... $380,100
Sinking funds Jan 1 '15 ... $99,140
Assess. val. '14 (2-3 act.) ... 13,035,955
City tax (per $1,000) 1911 ... $7.00
INT. paid at City Treas. office.

LEBANON SCHOOL DISTRICT.
Refunding Bonds (*Taxable*).
4s '10 ... $98,000c
($25,000 every 5 years.)
4s '16 A-O *100,000
(Part due every 5 years.)
BOND. DEBT Apr 1 '16 ... $198,000
Sinking fund 13,000
Assess. val. (¾ act.) '16 ... 13,938,000
School tax (per $1,000) 1916 ... $6.00
Population in 1916 (est.) ... 21,000
INT. at office of Treasurer.
*Tax-exempt.

LEBANON COUNTY.
Lebanon is the county seat.
Bridge Bonds.
4s '04-'05 A-O $29,850c
Funding Bonds.
4s '04 A-O $25,000c ... 1919-1934
4s '89 A-O 700
BOND. DEBT May 1915 ... $54,850
Sinking fund $4,400
Assess. val (¾ act.) '14 ... 42,902,905
County tax (per $1,000) 1915 ... $2.00
Population in 1910 59,565
INT. at County Treasurer's office.

LEHIGH COUNTY.
Allentown is the county seat.
Funding & Improvement Bonds.
4s '09 A-O $135,000c ... Apr 1 1924
(Subject to call after April 1 1914.)
4s '10 M-N $82,000c ... May 1 '20-'35
($25,000 every 5 years.)
BOND. DEBT Apr 1 '16 ... $217,000
Sinking fund 17,711
Assessed valuation 1915 ... 87,669,188
(Assessment 50 to 60% actual value.)
County tax (per $1,000) 1915 ... $3.00
Population in 1910 118,823
INT. at County Treasurer's office.

LEHIGHTON SCHOOL DIST.
4½s '15 J-D $100,000c ... July 22 1945
(See V. 101, p. 1397)
-s ... $9,250
BOND. DEBT Apr 7 '16 ... $109,250
Sinking funds 3,248
Assess. val. (40% act.) '15 ... 2,257,000
School tax (per $1,000) 1915 ... $9.00
Population in 1915 (est.) ... 6,000

LEWISTOWN.
This borough is in Mifflin County.
Street Improvement.
4½s '14 ... $22,500 ... 1954
(Subject to call beginning 1921.)
4½s '15 ... $14,000 ... 1945
(Subject to call beginning 1921.)
Bridge & Paving Bonds.
4s '12 ... $23,500 ... 1942
(Subject to call beginning 1922.)
Sewer Bonds (*Tax-exempt*).
4s M-N $47,000c ... 1934
(Subject to call after 1909.)
4s M-N $4,000c ... 1939
(Subject to call after 10 years.)
Hose-House Bonds (*Tax-exempt*)
5s '08 F-A $4,500c ... Feb 1 1938
(Subject to call after Aug. 1 1913.)
Paving Bonds (*opt. aft.* 1916).
4s '06 F-A $18,500c ... Aug 1 1936
BOND. DEBT Apr 10 '16 ... $134,000
Floating debt (est.) 2,000
Sinking fund 5,168
Assess. val. '15 (abt act) ... 3,417,000
Tax rate (per $1,000) 1915 ... $24.00
Pop'n '10, 8,166; '16 (est.), 10,000
INTEREST at Treasurer's office.

LOCKHAVEN.
This city is in Clinton County. Inc. Mch. 28 1870. Pop. '10, 7,772
Refunding Bonds.
4s '98 J-D $25,000c ... Dec 1 1918
3½s '04 M-N 82,000c ... May 1 1924
3½s '03 A-O 10,000c ... Oct 1 1923
(Subject to call after Oct. 1 1908.)
3½s '10 J-J 8,500c ... July 1 1920
(Subject to call after July 1 1912.)
3½s '10 M-N 15,000c ... Nov 1 1930
(Subject to call after Nov. 1 1920.)
4s '07 J-J $20,000r ... Jan 1 1927
(Subject to call after Jan. 1 1912.)
TOTAL DEBT Apr 10 '16 ... $195,000
Water bonds (included) ... 125,000
Sinking fund 4,650
Assess. val. (1-3 act.) '16 ... 3,307,375
Total tax (per $1,000) 1912 ... $23.00
State tax on bonds is paid by city.
INT. at City Treas. office.
z Opt. in or after earlier year.

LOCKHAVEN SCHOOL DIST.
All bonds are tax-free to holder. Issues of 1897 and 1900 subject to call after 10 years; issue of 1902 subject to call after 15 years.
3½s '00 M-S $5,000c ... Mch 1 1920
3.65s '97 F-A 7,000c ... Aug 1 1917
3½s '02 M-N 34,000c ... May 2 1922
4½s '14 J-D 24,000 ... Dec 1 '15-'39
BOND. DEBT Apr 7 '16 ... $71,000
Floating debt 8,000
Assessed valuation 1916 ... 3,500,000
(Assessm't about 60% actual value.)
School tax (per $1,000) 1916 ... $12.00
INT. on bonds of 1914 at Clinton Tr. Co., Lock Haven on others at Dist. Treasurer's office.

LOGAN TWP. SCH. DIST.
This district is in Blair County.
Refunding & Bldg. Bonds.
4½s '07 J-J $65,000c ... Jan 1 1922
(Subject to call after Jan 1 1917)
BOND. DEBT Oct 1914 ... $65,000
Floating debt 26,000
Sinking fund 20,000
Assessed valuation 1914 ... 4,000,000
School tax (per $1,000) 1914 ... $9.00
INT. at Union Bank, Altoona.

LOWER MERION TOWNSHIP.
This township (P. O. Ardmore) is in Montgomery Co. Pop'n '10 17,671.
4½s '14 M-N $50,000 ... Nov 1 '34 & '44
Playground Bonds.
4¼s '13 J-J $20,000 ... July 1 1943
Highway Bonds.
4½s '13 J-J $60,000 ... Jan 1 '17-'19
4¼s '15 J-J 30,000c ... July 1 '19-'21
Sewer Bonds—(*Free of tax*).
3½s J-J { $30,000 ... 1918 / 170,000 ... 1918-1933
4s '04 J-J { 150,000c ... Jan '19-'24-29 / 50,000c ... Jan 1 1934
4s '16 F-A { 20,000c ... Feb 1 1931 / 20,000c ... Feb 1 1946
BOND. DEBT Feb 21 '16 ... $354,187
Floating debt (add'l) 40,000
Assess. val. (1-3 act.) ... 26,576,415
Township tax (per $1,000) 1913 $6.50
INTEREST payable at Merion Title & Trust Co., Ardmore.

LOWER MERION TOWNSHIP SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4s '09 J-J $176,000c ... Jan 1 '18-'39
3½s '01 J-J 21,000c ... 1931
4½s '99 J-D 10,000c ... 1929
4½s '10 A-O { 60,000c Oct 1 '25-'30-35 / 20,000c ... Apr 1 1940
4¼s '13 J-D 100,000c ... June 1 '27-'42
(part each 5 years)
4¼s '14 J-D 86,000 ... 1919-1943
(Part due every 5 years.)
BOND. DEBT Apr 22 '16 ... $473,000
Assess. val. '15 (1-3 act.) ... 24,785,425
school tax (per $1,000) 1915 ... $7.50
Population in 1910 17,676
INT. on 4¼s payable at Bryn Mawr Tr. Co., Bryn Mawr; on others at Merion Title & Tr. Co., Ardmore.

LUZERNE COUNTY.
The county seat is Wilkes-Barre. Int. payable at Treasurer's office.
Bridge Bonds (*tax-free*).
4½s '15 J-J { $504,000c ... Jan 1 '30-'43 / 46,000c ... Jan 1 1944
Road, Bridge & School Bonds.
4½s '13 M-N $330,000 ... 1928-1943
Court-House Bonds (*Tax-free*).
4½s '07 J-D { $10,000c ... 1916 / 600,000c ... 1917-1922 / 30,000c ... 1917
4s '09 A-O { 680,000c ... 1918-1933
4s '03 F-A { 240,000c ... 1916-1927 / 10,000c ... 1928
Refunding Bonds (*Tax-free*).
4½s '11 M-N $300,000c ... May 1 '17-'36
Funding Bonds (*tax-free*).
4s '10 F-A { $14,000c ... Feb 1 '17-'18 / 172,000c ... Feb 1 '19-'34
BOND. DEBT Apr 1 '16 ... $2,966,000
Floating debt 14,000
Temporary loans 195,000
Sinking fund 37,775
Assess. val. '15 (70% act.) ... 305,520,909
County tax (per $1,000) '15 ... $2.70
Population in 1910 343,186

LYCOMING COUNTY.
County seat is Williamsport.
Refunding Bonds.
3½s M-N $133,500c ... 1918
3s M-S 116,100c ... Sept 2 1926
(Subject to call Sept. 2 1916)
BOND. DEBT Apr 7 '16 ... $249,600
Assessed valuation 1915 ... 24,495,646
State & Co. tax (per $1,000) '15 ... $9.00
Population in 1910 80,813
INT. at County Treasurer's office.

MC KEESPORT.
This city is in Allegheny County. Incorp. Jan. 15 1891. Pop'n '10 42,694.
Funding Bonds.
4s M-S $121,000 serially to Sept '17
4s '10 M-N 192,000 ... Nov 1 '16-'39
4½s ... 42,000 ... July 1 1920
Paving Bonds.
4s '12 M-S $15,000 ... Sept 1 '18-'27
Street Impt. and Water.
-s ... $25,500
Various Purposes.
4s '05 J-J $50,000 ... Jan 1 1931
(Subject to call on Jan. 1, $2,000 yearly, 1910 to 1925, and $3,000 yearly, 1926 to 1931, inclusive.)
Improvement Bonds.
4s '09 J-J $78,200 ... Jan 1 '17-'39
4s '11 M-S 79,000 ... Sept 1 '16-'30
-s '02 ... 45,000 ... Yearly Jan 1
-s '06 ... 200,000 ... Yearly Jan 1
-s '07 ... *z*110,000 ... Yearly Jan 1
-s '13 ... 14,000 ... Yearly Jan 1
Water Bonds.
4s '09 J-J $30,000 ... Jan 1 '25-'39
BOND. DEBT Jan 4 '15 ... $1,016,500
Floating debt 258,387
Sinking fund 411,536
Assess. val. '15 (½ act.) ... 26,368,056
City tax (per $1,000) 1915 ... $10.00
INT. payable by City Treasurer.
z Tax-free to holders.

MCKEESPORT SCHOOL DIST.
4½s A-O $65,000c ... 1924
3½s J-J *54,000c ... Jan 1 '17-'27
3½s M-N *70,000c ... May 1 '17-'30
4s '05 J-J *213,000c ... Jan 2 '17-'34
4½s '14 M-N *200,000c May 1 '27-'43
BOND. DEBT Apr 1 '16 ... $607,000
Sinking fund 60,000
NET DEBT Apr 1 '16 ... 547,000
Assessed valuation 1915 ... 26,368,056
(Assessment 40 to 60% actual value.)
School tax (per $1,000) 1915 ... $10.00
Population in 1915 (est.) ... 50,000
* Tax-free to holders.
INTEREST on the $65,000 issue is payable at the Pittsburgh Trust Co. in Pittsburgh; on other loans at National Bank of McKeesport.

MC KEES ROCKS.
This borough is in Allegheny Co.
4s '98 ... $17,000 ... serial
4s '03 ... 17,000 ... serial
4s '06 ... 106,000 ... serial
-s '15 ... 100,256
Funding Bonds.
4s '09 A-O $15,000c ... Apr 15 '19-'29
(Part due every 5 years.)
4½s '12 J-J $115,000c ... July 15 '17-'37
(Part due every 5 years.)
BOND. DEBT May 9 1913 $360,000
Floating debt 35,000
Assessed valuation 1913 ... 7,976,620
Tax rate (per $1,000) 1913 ... $9.00
Population in 1910 14,702

McKEES ROCKS SCHOOL DIST.
5s '96 ... $8,000c ... 1916
5s '99 ... 18,000c ... 1919
4½s '00 ... 15,000c ... 1930
5s '07 ... 80,000c ... 1937
4½s '11 ... 75,000c ... 1941
BOND. DEBT May 1916 ... $191,000
Sinking fund Oct 26 '15 ... 19,896
Assessed valuation 1915 ... 7,973,950
Population in 1915 (est.) ... 16,000

MEADVILLE.
This city is in Crawford Co. Inc. as 3d class city Feb. 5 1866.
City Hall Bonds.
4s '15 J-J $14,000 ... 1945
(Subject to call after 1925)
Street Paving (*opt.* 1928).
4s '13 J-J $60,000 ... 1943
Water-Works Bonds.
4s '03 J-J $35,000c ... July 1 1933
(Subject to call 1918.)
Special Impt. (*Red. July* 1 1921.)
4s '06 J-J $58,000 ... July 1 1936
BOND. DEBT Apr 7 '16 ... $167,000
Water debt (included) 35,000
Sinking funds 20,207
Assess. val. '16 (½ act.) ... 5,975,626
Total tax (per $1,000) 1915 ... $11.00
Pop'n 1910, 12,780; '16 (est.), 14,000
INT. is payable at city treasury.

MEDIA.
This borough is in Delaware Co. Incorporated Mch. 10 1850. Bonds are taxable. Pop. 1910, 3,562.
3½s '99 s-a { $40,000r ... 1919 & 1924 / 30,000r ... 1929
4¼s '11 J-J { 20,000c ... July 1 '21 & '26 / 20,000c ... July 1 1931
-s ... 5,000 ... Dec 17 1917
BOND. DEBT May 16 '16 $115,000
Floating debt 44,825
Sinking fund 12,542
Assess. val. 1915 (2-3 act.) ... 2,623,560
Borough tax (per $1,000) 1915 ... $8.00
INT. payable in Media, on the 3½s at the Charter Nat. Bank; on others at First Nat. Bank.

MEDIA SCHOOL DISTRICT.
4s ... $26,000c ... 1942
4½s ... 98,000c ... 1943 & 1945
TOTAL DEBT Apr 7 1916 ... $124,000
Assessed valuation ... 2,617,755
(Assessment about 70% actual value)
School tax (per $1,000) ... $9.50
Population in 1915 (est.) ... 3,500
INT. at First Nat. Bank, Media.

MERCER COUNTY.
Mercer is the county seat Bonds are tax-free. Pop'n 1910, 77,669.
Court-House Bonds.
4s '09 J-D $279,000c ... 1929
(Subj. to call part yearly from 1911.)
BOND. DEBT May 1916 $279,000
Floating debt 184,120
Sinking fund 32,050
Assess. val. '15 (½ act.) ... 39,510,385
State & Co. tax (per $1,000) '15 ... $10.00
INT. payable at Treasurer's office.

MIFFLIN TWP. SCH. DIST.
This district is in Allegheny County. Bonds below are tax-free to holders.
4s '99 A-O *$3,000c ... Apr 1 1917
4½s '09 M-S 57,600c ... Nov 15 '16-'39
4½s '11 J-J 30,000c ... Due $5,000 every 5 years beginning July 15 1916
5s '15 M-N 15,000 ... May 15 '20-'40
(Part due every 5 years)
BOND. DEBT June 1915 ... $107,892
Assess. val. '15 (3-5 act.) ... 4,510,000
School tax (per $1,000) 1913 ... $8.00
Population in 1913 (est.) ... 8,500
INT. at Homestead Sav. Bank & Tr. Co. and First N. Bk., McKeespt.
*These bonds are part of an original issue of $35,000, of which $29,000 have been paid. At the Aug. 1903 term of Allegheny County Common Pleas Court No. 3 the Borough of Munhall was held to be liable for 51.8% ($5,874) of the total issue.

MILLVALE SCHOOL DISTRICT.
This district (P. O. Allegheny) is in Allegheny Co. Pop'n '15 (est.) 10,000
4s '95 J-J $5,000c
4½s '08 J-J 54,000c July 1 '16-'38
BOND. DEBT Apr 1916 ... $58,000
Floating debt 5,000
Assess. val. '15 (4-5 act.) ... 3,812,000
School tax (per $1,000) 1915 ... $7.00
INT. payable at Bank of Millvale.

MILTON SCHOOL DISTRICT.
This district is in Northumberland County. Bonds below are tax-free to holder. Int. at Treas. office.
4s '10 J-J $32,000c
($1,500 yrly. beg. '16, opt. after '21.)
4s '00 J-J 6,000c
(Subject to call $1,000 yearly.)
4s A-O 4,500c ... $500 yearly
4s '04 J-J 6,500c ... 500 yearly
BOND. DEBT May 1916 ... $91,500
Assess. val. '15 (½ act.) ... 2,433,751
School tax (per $1,000) 1915 ... $17.50

MINERSVILLE SCHOOL DIST.
This district is in Schuylkill County.
4s '10 M-N $62,100 ... 1940
(Subj. to call at option of Sch. Board)
TOTAL DEBT Apr 1916 ... $62,100
Assess. val. (½ act.) 1915 ... 1,113,972
School tax (per $1,000) 1915 ... $21.00
Population in 1914 (est.) ... 8,500
INT. at First Nat. Bk., Minersville.

MONESSEN.
This borough is in Westmoreland County. Incorporated Sept. 3 1898.
Street Bonds (*Tax-free*).
5s '07 J-D {$30,000c..1916, '22&27
{ 45,000c....1934-1936
Gen. Imp. & Ref. (*Tax-free*).
4½s'11 J-D$130,000c.Dec 15 '16-'40
(Part due every 5 years.)
BOND. DEBT Oct 29 '15..$328,000
Floating debt..... 50,000
Sinking fund..... 18,713
Assess. val. (35% act.) '15.6,820,710
Total tax (per $1,000) 1915..$30.00
Population in 1910.....11,775
INTEREST at Treasurer's office.

MONESSEN SCHOOL DIST.
4½s'13 J-D$175,000c.June 1 '28-'42
(Part due every 5 years.)
4½s ... $148,000c.....
TOTAL DEBT May 1916. $323,000
Sinking fund..... 36,864
Assessed valuation 1916...7,555,550
Tax rate (per $1,000) 1915...$13.50
Population in 1915 (est.).....20,000

MONONGAHELA.
This city is in Washington County.
Municipal Building Bonds.
4½s'15 ... $25,000.....
Improvement Bonds.
3½s'99 ... $39,000.....
4½s'11 M-S 85,000c.Sept 1 '32-'40
BOND. DEBT May 1916. $149,000
Assessed valuation 1916...3,635,620
Total tax (per $1,000) 1914...$43.31
Population in 1910.....7,598
INT. payable at Alexander & Co., Monongahela.

MONTGOMERY COUNTY.
County seat is Norristown. Population 1910, 169,590.
Court-House Bonds (*Tax-free*).
3½s M-S $95,000r....1918-1933
($50,000 due every 5 years.)
Funding Bonds (*Tax-free*).
4s'06 J-D 200,000c&r.1921-26-31-36
TOTAL DEBT Apr 7 '16..$320,000
Sinking funds..... 160,000
Assess. val.'15(abt.act.) 121,514,485
County tax (per $1,000) 1916..$2.00
INT. payable at Norristown.

MOUNT CARMEL.
This city is in Northumberland County. Borough incorp. Nov. 3 1862. Population 1910, 17,532.
Refunding Bonds (*Tax-free*).
4s'99 A-O $34,500c...Apr 1 1919
4½s'08 M-N 29,000c....1916-1937
Building Bonds (*Tax-free*).
4s'04 M-S $10,400c..Sept 30 1924
Sewer Bonds (*Tax-free*).
4s'04 A-O $23,000c...Oct 1 1924
4s'05 J-J 50,000c...July 1 1935
BOND. DEBT Apr 7 1916.$146,900
Floating debt..... 82,600
Sinking fund..... 49,938
Assess. val. '15 (½ act.)..3,260,679
City tax (per $1,000) 1916....$34.00
Total tax (per $1,000) 1916... 41.50
INT. at Treasurer's office.

MT. CARMEL SCHOOL DIST.
Bonds below are tax-free to holder
4s Var $19,500c.....1919
4s '08 M-S 90,000c...Sept 1 1938
(Subject to call after Sept 1 1918.)
4½s'13 M-N 96,000c ...1915-1938
BOND. DEBT Oct 2 '15...$205,500
Sinking fund..... 10,000
Assess. val. '15 (½ act.)...3,095,085
School tax (per $1,000) 1915..$15.00
Population in 1914 (est.).....20,000
INT. at City Treas. office.

MT. LEBANON TOWNSHIP.
Sewer Bonds (*Tax-free*).
4½s'13 F-A $60,000c 1923-1943
BOND. DEBT Apr 10 '16...$60,000
Floating debt..... 13,700
Assess. val. '16 (½ act.)...3,751,000
INT. at First Nat. Bank, Castle Shannon.

MOUNT OLIVER.
This borough is in Allegheny Co.
Floating Debt Bds (*Tax-free*)
4½s'05 J-J $2,500....J-J '16-'18
4½s'08 J-J 9,000..Jan 1 '17-'22
Street Bonds (*Tax-free to holder*).
4½s'04 J-J $15,000....Jan 1 1924
Sewer Bonds (*Taxable*).
4½s'09 J-J $70,000...Jan 1 '20-'35
(Part due every 5 years)
BOND. DEBT Nov 4 '15.. $101,000
Floating debt..... 30,900
Sinking funds..... 17,428
Assess. val. (2-3 act.) '15..3,334,930
Population in 1910.....4,241
INT. on 4½s '09 at German Sav. & Dep. Bk., Pittsburgh; on others at St. Clair Sav. & Tr. Co., in Pittsb'h.

MUNHALL.
This borough is in Allegheny Co.
Improvement Bonds.
4½s'12 M-N$40,000c...May 1 1932
BOND. DEBT Oct 1914.. $155,000
Assessed valuation 1914...8,557,250
Population in 1910.....5,185
INT. payable at Monongahela Tr. Co., Homestead.

MUNHALL SCHOOL DISTRICT.
A district in Allegheny County.
Building Bonds (*Tax-exempt*).
4s '03 J-J $78,000c.....1923
4s '05 J-J 15,000c.....1925
4½s'13 A-O 20,000..1928 & 1938
Funding Bonds (*Tax-exempt*).
4s '05 J-J $10,000c.....1925
BOND. DEBT Apr 1916...$123,000
Floating debt..... 1,616
Sinking fund..... 64,347
Assess. val. '15 (4-5 act.)..8,620,900
School tax (per $1,000) 1915...$6.00
Population in 1910.....5,185
INTEREST payable at the Monongahela Trust Co., Homestead, Pa.

NANTICOKE.
This borough is in Luzerno Co.
Street and Sewer Bonds.
5s '14 J-D $60,000..Dec 1 '20-'31
BOND. DEBT Oct 2 1915.$192,000
Floating debt..... 10,000
Assessed valuation 1915...13,202,000
Tax rate (per $1,000) 1915....$6.75
Population in 1910.....18,877

NANTICOKE SCHOOL DIST.
5s ...$115,000.....1919-1940
5s ... 20,000.....1918-1922
4½s'14 J-J {58,000.....1917-1924
{95,000.....1925-1942
{10,000.....1943
BOND. DEBT May 1916 $298,000
Assess. val. '15 (¾ act.)..13,250,000
School tax (per $1,000) 1915..$10.00
Population in 1916 (est.).....25,000

NARBERTH.
This borough is in Mongtomery Co. Inc. Jan. 21 1895. Pop. '10, 1,790.
Road Bonds (*Tax-free*).
4s '96 J-J $2,500r..Jan 1 '18-'21
5s '97 J-D { 500r...Dec 1 1917
{ 1,000r.Dec 1 '22-'27
4s '02 J-J 1,000r.....1917
(Subject to call after 1912)
4s '09 J-D 22,500....June 1 1939
Sewer-System (*Tax-free*).
4s '07 M-N {$16,000...May 1 '22&32
{ 27,000May1'17-'27&37
BOND. DEBT May 1916. $70,500
Assess. val. '16 (½ actual).2,269,420
Total tax (per $1,000) 1915...$20.50
INT. on 4s of 1896 and 1902 at Fidelity Trust Co., Phila.; on 5s of 1897 at Norristown Trust Co.; on 4s of 1907 and 1909 at West End Trust Co., Philadelphia.

NEW CASTLE.
This city is the capital of Lawrence County. Incorporated in June 1870. In 1897 the boroughs of West New Castle and Mahoning town were annexed to the city. Pop'n '10, 36,280.
Sewer Bonds (*Tax-free*).
4½s'08 J-J $12,000c..July 1 *x*1928
4¼s'12 J-J 75,000c...July 1 1932
(Subject to call July 1 1927)
4 1-3s'07... 35,000....Oct 1 1917
Impt. Bonds (*Tax-free*).
4s '10 J-J $30,000c..July 1 *x*1930
4¼s'11 F-A 50,000c...Aug 1 *x*1931
Conduit Bonds (*Tax-free*).
3½s'02 M-S $22,000c..Mch 1 *x*1922
3½s'02 A-O 20,000c..Oct 1 *x*1922
GEN. BONDS Apr 1916...$244,000
Assessment debt..... 125,761
Sinking fund..... 13,696
Assessed val. '15(3-5 act.)21,135,540
City tax (per $1,000) 1915....$10.50
Total tax (per $1,000) 1915...$20.50
x Opt. beg. 10 yrs. after date.
INT. payable at city treasury.

NEW CASTLE SCHOOL DIST.
Bonds are all tax-free to holder.
4¼s'14 J-J $60,000c...July 1 1944
(Subject to call beg. July 1 1924.)
3½s'00 A-O $18,000c...Oct 1 1920
3½s'01 F-A 20,000c...Aug 1 1921
3½s'05 M-N 35,000c...May 1 1925
3½s'99 F-A 39,000c...Aug 1 1920
4¼s'11 J-J 140,000c... Jan 2 1941
(Subject to call after Jan 2 1921)
4¼s'15 M-S 85,000....Mar 1 1945
(Subject to call after Sept 1 1930)
BOND. DEBT Apr 10 1916 $397,000
Sinking fund..... 5,343
Assess. val. '15(60% act.)21,135,540
School tax (per $1,000) 1915..$10.00
Population in 1915 (est.).....41,000
INT. at Treasurer's office.

NEW KENSINGTON.
This borough is in Westmoreland County. Population 1910, 7,707.
Street & Sewer Impt. Bonds.
4½s'13 M-S$100,000.Sept 1 '23-'43
(Due $20,000 1923, $30,000 1933, $50,000 1943.
BOND. DEBT Nov 1915 $262,000
Assessed valuation.....5,556,360
INT. at Boro. Treasurer's office.

NEW KENSINGTON SCH. DIST.
Building Bonds.
5s J-J {$4,000c...1917 & 1922
{ 2,000c.....1927
4¼s J-D 10,500c...1920 & 1930
5s A-O 38,000c.....1937
(Subject to call after 1922.)
5s A-O $25,000c.....1938
5s M-S 9,000c.....1931
High School Bldg. Bonds.
4½s M-N$60,000c.1927, '32 &'37
4¾s M-N150,000c.1923, '33 &'43
4½s J-D 20,000 1938-1942
4½s A-O 25,000 1940-1945
BOND. DEBT Apr 1916...$343,500
Sinking fund Oct. 1 '15.... 6,692
Assess. val. '15 (60% act.).5,557,530
School tax (per $1,000) 1915..$11.00
Population in 1915 (est.).....10,000
INT. on $38,000 due 1937 payable at Harris, Forbes & Co., N. Y.

NORRISTOWN.
This borough is the capital of Montgomery County. Inc. Mch. 31 1812. Bonds are tax-free to holder, and subject to call 25 years before maturity. Population 1910, 27,875.
Borough Bonds.
3½s g A-O $57,500r...Oct 1 1927
3½s g A-O 92,000r...Apr 1 1932
4s g A-O 270,000r...Apr 1 1938
Refunding Bonds.
3s g J-J $125,000r...July 1 1930
BOND. DEBT Apr 7 1916 $544,500
Sinking fund Oct 1 1915.. 14,522
Assess. val.(2-3 act.) '15..13,961,780
Total tax (per $1,000) 1915...$19.50
INT. payable at Treasurer's office.

NORRISTOWN SCHOOL DIST.
Bonds are tax-free.
3½s J-D $62,000r.....*x*1919
3½s M-N 25,000c.....*a*1927
3½s'04 A-O 34,500c..Oct 1 *a*1934
4s 7 M-S $75,000c..Sept 1 *a*1937
3½s'11 M-N 29,500r..May 1 *a*1941
3½s'09 J-D 14,000r.....*x*1929
3½s'99 J-D 18,000r.....*x*1919
4½s'13 J-J 30,000...July 1*a* 1943
4¼s'14 J-J 100,000c...July 1 1943
BOND. DEBT Apr 8 '16. $388,000
Sinking fund Nov 1 1915. 110,319
Assess. val. '15 (¾ act.)..13,126,280
Value school property 1915.$750,000
School tax (per $1,000) 1915...$9.00
x Subject to call 10 years before maturity. *a* 20 years before.
INT. at 1st Nat. Bk., Norristown.

NORTHAMPTON COUNTY.
Easton is the county seat.
Court-House Bonds (*Tax-free*).
4s '14 A-O $60,000Apr 1'24-'34&44
Refunding, Funding & Improvement Bonds (*Tax-exempt*).
4g '09 M-S {$200,000c..Mch 1 '19-'29
{ 100,000c..Mch 1 1939
BOND. DEBT Apr 7 1916 $360,000
Floating debt..... 130,000
Sinking fund..... 65,694
Assess. val. '15 (¾ act.)..71,750,586
County tax (per $1,000) 1915..$3.00
Population in 1910.....127,667
INT. at office of County Treas.

NORTHAMPTON SCH. DIST.
This district is in Northampton County.
4½s'09 J-D $58,000..Dec 1 '17-'39
(Due in odd years, $4,000 yearly from 1913 to 1929 incl. and $6,000 from 1931 to 1939 incl.)
-s '15 ... $54,600.Due $2,000 yly
BOND. DEBT May 4 '16.*$132,600
Sinking fund..... 22,000
Assessed valuation 1915...4,932,461
Tax rate (per $1,000) 1915....$8.75
* School Board holds $30,600.

NORTH BRADDOCK.
P. O. Braddock, Allegheny Co.
Various Impt. Bonds.
4½s'13 M-S$100,000..Apr 1 '18-'33
($25,000 due every 5 years.)
TOTAL DEBT May 1916 $240,000
Assessed valuation 1915...13,415,490
Boro. tax (per $1,000) 1915...$6.00
Population in 1910.....11,824
INT. at Braddock Trust Co.

NORTH BRADDOCK SCH. DIST.
High School Bonds.
4½s'08 A-O $84,000..Apr 1 '21-'29
4½s'10 ... 33,000.....Tax-fre
4½s'11 32,000.....
BOND. DEBT Apr 1915.. $197,000
School tax (per $1,000) 1913...$8.00

NOR. HUNTINGDON TWP. S. D.
4½s'12 M-N$60,000May1 '22.'32.'42
TOTAL DEBT May 1916. $60,000
Sinking fund..... 9,680
Assess. val. '15 (2-3 act.)..4,487,455
School tax (per $1,000) 1916...$8.00
Population in 1914 (est.).....8,000
INT. at Safe Deposit & Trust Co., Greensburg.

NORTHUMBERLAND COUNTY.
Sunbury is the county seat.
BOND. DEBT Apr 22 '15. $761,900
Assessed valuation 1914.$43,079,771
County tax (per $1,000) 1914...$5.50
Population in 1910.....111,420

NORWOOD.
This borough (P. O. Norwood Station) is in Delaware County. Incorporated 1893.
Sewer and Highway (*Tax-free*).
4½g'96 M-S $9,500c...Sept 1 1926
4½g'99 F-A 2,000c...Aug 1 1929
5s g '02 M-N 2,000c...Nov 1 1922
4½g'05 M-S 2,500c...Sept 1 1935
4½g'08 J-D 3,000c...Sept 1 1938
4½g'11 M-N 50,000c...May 1 1941
4½s J-J 15,000c...June 1 1944
BOND. DEBT April 1916. $84,000
Sinking fund..... 13,676
Assessed valuation 1915...1,600,000
Total tax (per $1,000) 1915...$22.50
Population in 1910.....1,668
INTEREST payable at Delaware County Trust, Safe Deposit & Title Insurance Co. in Chester.

NORWOOD SCHOOL DISTRICT.
4s '05 F-A $6,000r...Apr 1 1935
4½s'12 M-N 35,000c.May 15 '22-'42
TOTAL DEBT May 16 '16 $41,000
Sinking fund..... 5,265
Assessed valuation 1915...1,191,080
(Assess't 60 to 70% actual value.)
School tax (per $1,000) '15..$12.50
Population in 1914 (est.).....2,000
INT. at Treasurer's office.

OAKMONT.
This borough is in Allegheny Co. Inc. Mch. 1889. Pop. '10, ,3436.
Street and Sewer Bonds.
4s '98 A-O $9,000c 1917
4s '05 A-O 36,000c 1935
4½s'07 M-N 50,000c.Final pay. '34
4½s'08 M-N 10,000c.Final pay. '37
4½s'10 J-D 15,000cJ'ne 1'29,'34,'39
BOND. DEBT Jan 1 1916. $120,000
Floating debt..... 2,470
Sinking fund..... 18,765
Assessed val'n 1916 (est.)..5,125,000
Tax rate (per $1,000) 1915....$8.00
INT. at First Nat. Bk., Oakmont.

OAKMONT SCHOOL DISTRICT.
4¼s'12M-N$110,000c 1917-1942
(Part due every 5 years.)
4½s M-N $6,000c...Aug '16-'18
4½s'13 M-N 25,000c.May 1 '18-'38
(Part due every 5 years.)
4½s'14 A-O 18,000c.'24, '34 & '44
BOND. DEBT Apr 11 '16. $159,000
Sinking fund Oct 1 1915... 21,689
Assess. val. '15 (abt. act.).5,018,465
School tax (per $1,000) 1915..$12.00
Population in 1915 (est).....4,300
INT. payable at First Nat. Bank, Oakmont, subject to no deduotion for State tax in Pa.

OIL CITY SCHOOL DISTRICT.
This district is in Venango County. Bonds below are tax-free to holder.
4s '98 A-O $21,000c .....
4s '02 J-J 7,500c .....
4s '09 M-N 40,000c 1920-1927
4½s'15 J-D {20,000c.June 1 '23-'27
{90,000c.June 1 '28-'36
BOND. DEBT July 1915. $178,500
Assessed valuation 1915...9,639,715
Value of school prop. '15... 331,931
School tax (per $1,000) 1915..$10.00
Population in 1915 (est).....20,000
INT. at City Treas. office.

OLYPHANT.
This borough is in Lackawanna Co. Bonds below payable part every 5 yrs
School Bonds.
5s '13 M-S $135,000.Sept 1 '18-'43
Funding Bonds.
5s '14 F-A $50,000c.Feb 1 '24-'44
Building Bonds (*Tax-free*).
4½s'11 F-A $47,000..Feb 1 '21-'41
BONDED DEBT Mar 1914$139,500
Sinking fund..... 6,580
Assessed valuation 1913...8,989,546
Population in 1910.....8,505
INT. payable at Olyphant.

OXFORD.
This borough is in Chester County. Inc. in 1833. Pop'n 1910, 2,190.
Water Bonds.
4s J-J&M-N $60,500c.yearly till '41
BOND. DEBT Apr 6 1916. $62,500
Floating debt..... 24,000
Assessed valuation 1915...1,250,000
Total tax (per $1,000) 1915..$21.00
INT. at Oxford Banks.

PHILADELPHIA. Thomas B. Smith, Mayor; J. M. Walton, City Controller.
Philadelphia, co-extensive with the county of the same name, is the third city of the United States, and has an area of nearly 130 square miles. The city was founded in 1682 by William Penn, chartered in 1787, and consolidated in 1854 with numerous outlying districts and boroughs. Many sections of the city of Philadelphia still retain their old names and are constantly referred to as such. Among these may be mentioned Germantown, Manayunk, Frankford, Bridesburg, Roxborough, West Philadelphia, Richmond, &c., &c. The county is under city control and has no separate debt. The Penna. Supreme Court, in preliminary opinions handed down Mar. 30 1914 declared illegal the $8,600,000 bonds voted Nov. 1913 (but not yet issued) and enjoined the city from holding an election Mar. 31 1914 to vote on an additional loan of $12,900,000. Subsequently, on April 7 1914, the Court re-opened the cases, principally for the purpose of hearing argument on the constitutionality of the Act of June 17 1913 under which additional personal property ($571,539,535 75) is assessed, thus increasing the taxable property to which the 7% debt limit is applied in fixing the power of the city to increase its indebtedness.
In the final opinions, which were handed down May 12 1914, the Court sustains the constitutionality of the Act in question, but holds at the same time that loans authorized but not issued and the portion of the city's indebtedness assumed by the Board of Education cannot be excluded in determining the city's borrowing capacity. V. 98, p. 1550.
The voters on May 16 1916 authorized the issuance of $114,500,000 bonds. V. 102, p. 1920.
Refunding Loans.
3½s'94 J-J $1,088,000rDec31'16-'23
3½s'95 J-J 444,000rDec31'16-'23
3½s'95 J-J 5,000rDec31 1924
3½s'95 J-J 1,000rDec31 1924
3½s'97 J-J 357,500rDec31'16-'26
3s '98 J-J 783,600rDec31'16-'27
Water Loans.
3s '00 J-J $3,000,000r.July 1 1930
3½s'01 J-J 9,000,000r.July 1 1931
Subway Loan.
3½s'94 J-J $1,887,000rDec31'16-'22
Widening Delaware Avenue.
3½s'96 J-J $900,000rDec31'16-'24
Grade Crossing Abolition.
4s '07 J-J $75,000r.July 1 1937
4s '08 J-J 1,000,000r.Jan 1 1938
4s '09 J-J 1,500,000r.July 1 1939
4s '12 J-J 700,000r..Jan 1 1942
General Municipal Purposes.
3½s'04 J-J$16,000,000c&r.July 1'34
3½s'02 J-J 5,000,000r.July 1 1932
3s '98 J-J 3,920,000rDec31'16-'22
3½s'98 J-J 1,400,000rDec31'23-'25
4s '98 J-J 1,400,000rDec31'25-'27
3½s'07 J-J 125,000r.Jan 1 1937
4s '07 J-J 12,375,000r .. 1937-1939
4s '08 J-J 13,500,000r.July 1 1938
4s '09 J-J 5,739,700r.July 1 1939
3s '90 M-N 920,000rNov1 '16-'19
3s '92 J-J 300,000rDec31'16-'21
3s '93 J-J 350,000rDec31'16-'17
4s '93 J-J 875,000rDec31'19-'22
3½s'94 J-J 1,640,000rDec31 '16-'23
3s '95 J-J 1,080,000rDec31'16-'24
4s '10 J-J 5,000,000c&rJuly1 1940
4s '11 J-J 2,300,000c&rJuly1 1941
4s '11 J-J 9,750,000c&rJuly1 1941
4s '12 J-J 4,225,000c&rJuly1 1942
4s '13 J-J 4,175,000c&rMay1 1943
4s '13 J-J 2,200,000c&rNov1 1943
4s '14 J-J 1,500,000c&rJuly1 1944
4s '14 J-J 1,125,000..Nov 1 1944
4s '15 J-J 5,000,000c&rJan 1 1945
4s '16 J-J 5,360,000c&rJan 1 1946
Registered loans overdue and outstanding Apr1 1916.$22,650
INTEREST payable at Farmers' & Mechanics' Nat. Bank, Phila., Pa.
TAX-FREE.—All bonds are exempt from tax to holders.

TOTAL DEBT, SINKING FDS., &C.—The subjoined statement shows Philadelphia's total municipal debt, and present borrowing capacity. [By a decision of the Supreme Court of Pennsylvania, filed May 31 1894, it is held that, within the meaning of the word "Debt" in Section VIII Article IX, of the Constitution of Pennsylvania, the real debt of the city is the authorized debt less the amount of the city certificates purchased and uncanceled in the sinking fund.

Funded debt May 1 '16	$126,023,450
City debt held in s. f.	22,479,500
Net city debt May 1 '16	103,543,950
Floating debt (mtges. & ground rents)	522,486
Total debt May 1 1916	104,066,436
Cash in sink. fund applicable within present fiscal year to payment of debt May 1 1916	2,128,444
Borr. cap. on May 1 '16	117,119,139

CITY PROPERTY.—The city owns land, buildings, equipment and other permanent improvements valued on Jan. 1 1916 at $333,372,345.

ASSESSED VALUATION, &C.—The following shows the assessed value of property, and the tax rate, for years indicated. Property in this city up to and including 1903 was assessed at about 80% of its actual value. In 1904, however, values were increased to nearly real value, resulting in a decreased tax rate.

Years—	*Assessed Real Estate and Personal*Estate* Valuation.	Tax rate per $1,000
1916	$1,706,453,725	$15.00
1915	1,671,755,166	15.00
1914	1,643,269,953	15.00
1913	1,556,323,614	15.00
1912	1,533,791,867	15.00
1910	1,358,675,057	15.00
1905	1,185,899,831	15.00
1900	880,935,265	18.50
1890	688,713,518	18.50
1880	536,667,834	20.00
1870	479,776,643	18.00
1860	155,697,669	20.00
	§ *Assessed personal Property*	
1916	$608,865,372	$4.00
1915	580,733,300	4.00
1914	569,585,610	4.00

§ Taxable by city under Act of Assembly approved June 17 1913.
*Horses and cattle.

POPULATION.—In 1910 was 1,549,008; in 1900 was 1,293,697; in 1890, 1,046,964; in 1880, 847,170.

PHILADELPHIA SCH. DIST.

Under the School Code passed by the 1911 Legislature (see page 67) the Board of Public Education on Oct. 8 1912 passed a resolution the full text of which was given in V. 95, p. 993, acknowledging its responsibility for previous school loans negotiated by the city.

4s g '13 J-J $2,000,000rJuly 1 '23-'42
4½g'14 J-J 3,000,000rJuly 1 '24-'43
4½g'15 J-J 2,000,000rJuly 1 '25-'44
4s g '16 A-O x2,500,000r_Oct 1 '26-45

Bonded Debt April 1916—

Assumed from city	$7,477,000
Issued by district	9,200,000
Floating debt	21,942
Total April 1916	16,698,942
Sinking Funds April 1916—	
Applic. to debt assumed	$1,707,071
do do created by dist	579,000
Total sinking funds	2,286,071
Assessed val. 1915	1,669,891,999

(Assessment about actual value.)
School tax (per $1,000) 1915__$5.00
x Int. at Farmers' & Mechanics' Nat. Bank, Philadelphia.

PHOENIXVILLE.

This borough is in Chester County Incorporated Mch. 6 1849. All bonds are tax-free. Pop. in '10 10,743.

Refunding & Paving Bonds.
4s '08 M-N { $30,000c_Nov 1 '23-'33 / 20,000c_Nov 1 '23-'38
_s ___ 12,500 1940
BOND. DEBT Nov 1913_ $201,900
Assess. val. (60% act.) '12_5,206,819
Total tax (per $1,000) '12____$17.00
INTEREST payable in Phoenixville

PHOENIXVILLE SCH. DIST.

4s J-D $55,500r __1920-'30-'40
4½s M-S 36,000c 1941
4½s M-N 2,400r 1931
BOND. DEBT Apr 6 1916_ $93,900
Sinking fund 15,525
Assessed valuation 1915___5,325,325
School tax (per $1,000) 1915__$8.00
INT. in N. Y. or Phoenixville at Farmers' & Mechanics' Nat. Bank.

PITCAIRN.

This borough is in Allegheny Co. Bonds are all tax-free to holders.

Refunding Bonds.
_s ___ $10,000
Hose House & Fire Protection.
_s ___ $5,000
School Bldg. & Fire Dept.
4½s'12 F-A $15,000c
Electric-Light Bonds.
4s A-O $12,000c___Part yearly
5s A-O 7,500c____Oct 1937
Municipal Bldg. & Sewer Bonds
4s J-J $6,000c___Part yearly
Street Bonds
4½s M-S $17,000c___Part yearly
5s A-O 7,500c____Oct 1937
4½s'12 F-A 32,000c
Demand Notes and Certificates.
6s J-D $10,140
BOND. DEBT Jan 1 1914_ $94,200
Floating debt 54,455
Sinking fund 5,206
Ass'd val. '13 (4-5 act.)____2,698,790
Boro. tax (per $1,000) 1913___$8.00
Population in 1910 4,975

PITTSBURGH. E. S. Morrow, Comp.

This city, now known as "Greater Pittsburgh," is situated in Allegheny County. Legislature of 1905 passed an Act providing for the annexation of Allegheny; on Nov. 18 1907 the U. S. Supreme Court held the law valid (V. 85, p. 1352), and annexation became effective Dec. 9 1907. The boroughs of Sheraden and Montooth were also annexed in 1907. Beechview annexed on Jan. 1 1909. All bonds issued in coupon form with privilege of registration.

On July 3 1915 the State Supreme Court handed down a decision bearing upon the computation of debt subject to the 2% limit on "councilmanic" debt, that is, debt incurred by the City Council without a vote of the electors, as distinguished from "electoral" debt, which is not subject to the 2% limit. See "Chronicle" of Aug. 7 1915, page 465.

INDEBTEDNESS OF GREATER CITY.

Municipal Building Bonds.
4¼s'12 J-D $81,000__Dec 1 '16-'42
Market-House.
4¼s'12 J-D$270,000__Dec 1 '16-'42
Playground Bonds.
4¼s'12 J-D$351,000__Dec 1 '16-'42
4¼s'13 J-D 84,000__May 1 '16-'43
4¼s'13 J-D 297,000__June 1 '16-'43
Grade-Crossing Abolition.
4¼s'12 J-D $378,000_Dec 1 '16-'42
Fire-Apparatus Bonds.
4¼s'12 J-D $108,000_Dec 1 '16-'42
4½s'14 ___ 116,000__Mar 1 '16-'44
Poor-Home Bonds.
4¼s'12 J-D $432,000_Dec 1 '16-'42
4¼s'14 J-D 348,000__June 1 '16-'44
Bridge Bonds.
4s '08 J-D $46,000__Dec 1 '16-'38
4s '08 J-D 184,000__Dec 1 '16-'38
4½s'08 M-N 87,400__May 1 '16-'38
4s '09 A-O 41,000__Apr 1 '16-'39
4¼s'10 J-D 775,000__Dec 1 '16-'40
4¼s'10 J-D 125,000__Dec 1 '16-'44
4¼s'10 J-D 250,000__Dec 1 '16-'40
4¼s'11 ___ 5,000____Apr 1 1916
4¼s'11 ___ 57,200__Apr 1 '16-'41
4¼s'11 ___ 26,000__May 1 '16-'41
4¼s'11 ___ 26,000__Oct 1 '16-'41
4¼s'11 ___ 520,000__Dec 1 '16-'41
4¼s'12 ___ 27,000__Jan 1 '16-'42
4¼s'12 ___ 24,000__Mar 1 '16-'23
4¼s'12 ___ 6,000__Dec 1 '16-'21
4¼s'12 ___ 115,000__Dec 1 '16-'38
Public-Safety Bonds.
4½s'08 M-N$23,000c_May 1 '16-'38
Street-Improvement Bonds.
4s '09 A-O $29,300___Apr 1 '16-'39
4s '09 A-O 12,000__Apr 1 '16-'39
4¼s'10 J-D 325,000__Dec 1 '16-'40
4¼s'11 ___ 98,800__Mar 1 '16-'41
4¼s'11 ___ 36,000__Sept 1 '16-'21
4¼s'11 ___ 429,000__Dec 1 '16-'41
4¼s'11 ___ 234,000__Oct 1 '16-'41
4¼s'12 ___ 81,000__Jan 1 '16-'42
4¼s'12 J-D 68,000__Dec 1 '16-'32
4¼s'12 J-D 38,000__Dec 1 '16-'32
4¼s'12 J-D 2,000__Dec 1 '16-'17
4¼s'12 J-D 189,000__Dec 1 '16-'42
4¼s'13 ___ 140,000__Dec 1 '16-'43
4¼s'14 ___ 45,000__Dec 1 '16-'24
4¼s'15 M-N 90,000__May 1 '16-'45
4¼s'15 M-N240,000__May 1 '16-'30
Public-Park Bonds.
4½s08M-N $59,000c_May 1 '16-'38
4s '08 M-N 44,000c_Nov 1 '16-'18
4¼s'10 J-D 150,000__Dec 1 '16-'40
Dept. of Charities Loan.
4½s'08M-N$103,500c_May 1 '16-'38
Fire-Engine & Police-Sta. Bds.
4½s'08M-N$115,000c_May 1 '16-'38
Public-Health Bonds.
4½s'08M-N $19,400r_May 1 '16-'38
Incinerating-Plant Bonds.
4¼s'10 J-D $75,000__Dec 1 '16-'40
Sewer Bonds.
4¼s'10 J-D $290,000__Dec 1 '16-'40
4¼s'11 ___ 182,000__Dec 1 '16-'41
Funding Bonds.
4¼s'11 ___$265,200__Mar 1 '16-'41
4¼s'14M-N2668,000__Nov 1 '16-'44
Public-Works Bonds.
4½s08M-N$161,000c_May 1 '16-'38
Water Bonds.
4s '09 J-J $560,300__Jan 1 '16-'39
4s '08 J-D 230,000__Dec 1 '16-'38
4½s08M-N 462,100__May 1 '16-'38
4s '09 A-O 41,300__Apr 1 '16-'39
4¼s'10 J-D 75,000__Dec 1 '16-'40
4¼s'10 J-D 650,000__Dec 1 '16-'40
4¼s'10 J-D 75,000__Dec 1 '16-'40
4¼s'10 J-D 150,000__Dec 1 '16-'40
4¼s'10 J-D 700,000__Dec 1 '16-'40
4¼s'11 J-D 858,000__Dec 1 '16-'41
4¼s'11 J-D 16,000__Dec 1 '16-'31
4¼s'12 J-J 162,000__Jan 1 '16-'42
4¼s'12 J-D1,377,000__Dec 1 '16-'42
4¼s'14 ___ 290,000__Sept 1 '16-'44
Water-Plant-Purchase Bonds.
4s '09 J-Jx$1,580,200_Jan 1 '16-'39
x These bonds were issued to pay for plant of Monongahela Water Co., purchased by the city.
Hospital Bonds.
4¼s'10 J-D $200,000_Dec 1 '16-'36
4¼s'12 J-D 81,000__Dec 1 '16-'42
City-Hall Bonds.
4¼s'10 J-D$1,250,000_Dec 1 '16-'40
Filtration Bonds.
4½s'08 M-N$575,000_May 1 '16-'38
*Total for Greater City*____$18,089,400

DEBT OF OLD CITY OF PITTSBURGH.

Water Loans.
4s '95 M-N$800,000c&r__May 1 '25
($200,000 payable triennially.)
4s '06 J-J 350,600c&r_July1'17-36
Filtration Loan.
3½s'04 A-O$2,633,700_Oct 1 '16-'34
Loan of 1900.
3½s'00 A-O$3,500,000___Apr 1 1930
($700,000 due triennially.)
Park Bonds.
4s '95 M-N$700,000___May 1 1925
($175,000 due triennially.)
4½s'08 M-S $168,900r_Mar 1 '16-'38
Public Safety
4s '95 M-N$200,000___May 1 1925
($50,000 due triennially.)
Bridge Bonds.
4s '95 M-N$600,000___May 1 1925
($150,000 due triennially)
Funded Debt Loans.
4s '04 J-D$748,000c&r_June 1 1934
($181,000 due quinquennially.)
4s '07 M-N$233,000cMay 1 '17&'27
Funded Judgment Loan.
4s '06 J-J $666,400____July '21-'36
($167,000 due quinquennially.)
Boulevard Bonds.
4s '95 M-N$200,000___May 1 1925
($50,000 due triennially.)
Public-Improvement Bonds.
4s '07 M-N$270,000__May 1 '16-'27
(Due $22,500 annually.)
Funding Bonds.
4½s'08 M-N$191,000 1938
($38,000 quinquennially until 1933, $39,000 until 1938.
4½s'08 M-N$187,000 1938
$37,000 quinquennially until 1933, $39,000 until 1938.
4½s'08 M-N$100,000 1938
($20,000 quinquennially.
4½s'08 M-N$35,000 1938
$6,000 quinquennially until 1933, $11,000 until 1938.
4¼s'11 M-S $304,200_Mar 1 '16-'41
*Total of old city of Pittsb*__$14,094,000

BONDS OF FORMER CITY OF ALLEGHENY.

Street re-paving bonds, payable from assessments on abutting property_____$111,156
North Side Fund. Bds.—4s '09. $171,000 — $35,000 quinquennially until '34, $31,000 until '39.
City Park Bonds.
4s '05 J-D $60,000r_June 1 '16-'35
4s '06 F-A 7,300c_Aug 1 '16-'36
Electric-Light Bonds.
4s '91 A-O$160,000r___Apr 1 1921
4s '93 A-O 14,000r___Oct 1 1923
4s '94 J-J 86,000r___July 1 1924
3½s'01 A-O 58,000r__Oct 1 '16-'31
4s '04 F-A 12,000r__Aug 1 '16-'18
4s '06 A-O 14,000c__Oct 1 '16-'29
4s '07 A-O 51,000r__Oct 1 '16-'32
Public-Safety Bonds.
3½s'01 A-O $48,000r__Oct 1 '16-'31
4s '05 J-D 17,000r_June 1 '16-'35
Street Improvement.
4s '97 J-J $202,000rJan 1 '17-22-27
4s '93 A-O 200,000r___Oct 1 1923
4s '94 A-O 200,000r___Apr 1 1924
4s '94 J-J 200,000r___July 1 1924
4s '95 J-J 100,000r_July 1 '20&'25
4s '95 J-J 70,000__July1 '20&'25
3½s'01 A-O 181,000r__Oct 1 '16-'31
4s '05 J-D 336,000r_June 1 '16-'35
4s '06 F-A 14,600r__Aug 1 '16-'36
4s '07 M-N400,000c___May 1 1937
Highway Improvement.
4s '95 J-J $100,000r_July 1 '20&'25
Judgment Fund Bonds.
4s '04 J-J $288,000r__Jan 1 '16-'33
Grade-Crossing Bonds.
4s '05 J-D $83,900r_June 1 16-'35
Sewer Bonds.
4s '87 J-J $50,000r__July 1 1917
4s '93 A-O 55,000r___Oct 1 1923
4s '94 A-O 100,000r___Apr 1 1924
4s '94 J-J 145,000r___July 1 1924
4s '95 J-J { 33,000r___July 1 1920 / 35,000r___July 1 1925
3½s'01 A-O 33,000r___Oct 1 16-'31
Pension Fund Bonds.
4½s'08 M-N$46,400__May 1 '16-'38
Water Bonds.
4s '87 J-J $100,000r___July 1 1917
4s '89 J-J 175,000r___July 1 1919
4s '95 J-D 210,000r___June 1 1925
4s '95 J-D 208,000r___June 1 1924
4s '96 J-D { 66,000r___July 1 1916 / 136,000r_July 1 '22&'26
3½s'01 A-O 234,000r__Oct 1 '16-'31
4s '05 J-D 150,000r_June 1 '16-'35
4s '06 F-A 59,800r_Aug 1 '16-'36
Pittsb.-Allegheny Funding Bds.
4½s'08 M-N$386,000
($77,000 quinquennially until 1933 $78,000 until 1938.)
Allegheny Funding Bonds.
4¼s'11 ___$353,600__Mar 1 '16-'41
Refunding Water Bonds.
4s '93 J-J $100,000r___Oct 1 1923
City Home Bonds.
3½s'01 A-O { $18,000r__Oct 1 '16-'21 / 40,000r__Oct 1 '22-'31
4s '05 J-D 17,000r_June 1 '16-'35
*Total former city of Alleg'y*_$5,932,856

SUNDRY BOROUGH INDEBTEDNESS.

Elliott Borough.
4s '00 ___ $15,000__June 1 '20-'30
($5,000 every 5 years.)
4½s'03 ___ $26,000__June 1 '16-'31
Esplen Borough.
4s '00 ___ { $7,500____Aug 1 1930 / 7,000____Aug 1 1920
Pittsburgh-Esplen Judgment.
4s '10 ___ $3,750
($1,250 each 5 years until 1930.)
Beechview Borough.
4½s'06 ___ $5,000___Aug 15 1921
4½s'08 ___ 14,000___May 26 1938
Montooth Borough.
5s '04 ___ $7,500____Aug 1 1924
Pittsburgh-Montooth Funding.
4½s'08 ___ $25,000
($5,000 each 5 years until 1938.)
Sheraden Borough
5s '95 ___ $500____Aug 1 1916
4s '98 ___ { 6,000__Aug 1 '16-'21 / 8,000__Aug 1 '22-'25 / 6,000__Aug 1 '26-'27
4s '01 ___ { 35,000_____Nov 1921 / 40,000_____Nov 1931
4½s'04 ___ { 40,000___1924 & 1929 / 25,000_____1934
5s '07 ___ $5,000__Nov 1 '17-'37
($17,000 every 5 years.)
Pittsburgh-Sheraden Funding.
4½s'10 ___ $86,800
($17,800 every 5 years until 1928. $17,600, 1933 to 1938.)
4s '10 ___ $14,200
($2,800 every 5 years until 1930, $2,900, 1935 to 1940.)
Total for all boroughs___$459,250

INT. on bonds of old city of Pittsburgh payable at City Treas. office in Pittsburgh and Colonial Trust Co., Pittsburgh, and at Pittsburgh Trust Co.; on bonds of old city of Allegheny Int. is payable in Allegheny and at office of T. Whelen & Co. in Phila.; on Greater Pittsburgh miscellaneous loan of 1910 int. is payable at Pittsburgh Trust Co.

Summary of Bonded Debt—

	Oct. 2 '15. $	*Jan.* 1 '15. $
Gross amount	38,615,506	39,918,756
Amt. carried in sink. fd.	8,616,763	8,353,983
Net bond d't	29,998,743	31,564,773
Assessed val. of real and personal property for purposes of taxation, 1914-1915	$771,024,310	
7% constitutional limit of indebtedness	53,971,702	
Net bonded debt (as above)	29,998,743	
Margin of credit for additional borrowing	$23,972,959	
Floating debt on Oct. 2 1915	$4,407,556	

POPULATION.—In 1910 population was 533,905; in 1900 it was 321,616; in 1890 it was 238,617; in 1880, 156,389; in 1870, 86,076. In 1915 population of "Greater Pittsburgh" was estimated by the Dept. of Health to be 564,828.

PITTSBURGH SCHOOL DISTS.

Pittsburgh and Allegheny School districts were consolidated under the new school code Nov. 13 1911 and all the outstanding bonds of the various sub-school districts are assumed by the newly created school district of Pittsburgh. The bonded debt of these former sub. districts on Jan. 1 1916 was as follows:

Allen	$13,500
Beltzhoover	124,000
Brushton	266,000
Colfax	289,000
Crescent	32,500
Esplen	10,000
Franklin	128,000
Highland	590,000
Homewood	155,000
Howard	62,000
Knox	12,000
Lawrence	10,000
Lucky	15,000
Morse	21,000
Mt. Albion	129,000
Minersville	186,500
Oakland	83,000
Sterrett	174,000
Peehles	213,000
St. Clair	11,000
Thaddeus Stevens	9,000
West Liberty	195,500
Washington	60,000
West Lake	22,000
Beechview	26,000
Mt. Washington	27,000
Sheriden	160,500
Lincoln	140,000
Liberty	75,000
Montooth	5,500
Morehead	290,000
First Ward	56,000
Second Ward	215,000
Third Ward	352,000
Fifth Ward	197,000
Sixth Ward	85,000
Seventh Ward	90,500
Ninth Ward	10,000
Tenth Ward	187,000
Eleventh Ward	208,500
Twelfth Ward	100,000
Thirteenth Ward	6,000
Fourteenth Ward	5,500
Fifteenth Ward	38,500
Board of Control	255,000
Total	$5,341,000
New bond issue 1912	3,000,000
New bond issue 1916	3,000,000

Grand total Dec 31 '15$11,341,000
4¼g'12 J-J { $1,000,000_July 1 1922 / 1,000,000J'ly 1 '27&'32 / 1,000,000J'ly 1 '37&'42
4¼s g J-J 3,000,000 Jan 1 '17-'46

PITTSTON.

This city is in Luzerne County Inc. 1895. Pop. 1910, 16,267.

5s '15 A-O { $5,300____Nov 1 1920 / 9,000____Nov 1 1925 / 12,000____Nov 1 1930
Paving and Grading Bonds.
5s '13 $14,000 1917
Improvement Bonds
4½s'09 M-S $80,500c_Sept 1 '16-'38
Refunding Loan
4s '01 M-S $33,300c____1916-1926
TOT. BD. DT. May 1916_ $154,100
Sinking fund 30,904
Assessed val. '15 (3-5 act.)_8,248,531
City tax (per $1,000) 1914_____$5.00
INT. at City Treasurer's office

PITTSTON SCHOOL DISTRICT.

4s '05 ___ $13,000_Red. in 30 yrs.
5s '07 ___ 17,000_Red.5 to 23yrs.
4½s'09 ___ 100,000_Red.10to30yrs.
4½s'13 M-S 70,000____Sept 1 1923
(Optional beginning Sept. 1 1923.)
4½s'14 ___ 70,000__Red 10-30-yrs
BOND. DEBT Apr 1 '15_ $269,000
Floating debt 81,769
Funds in banks 96,783
Assess. val. '15 (70% act.)10,021,057
School tax (per $1,000) 1915__$12.00
Population in 1915 (est.)_____18,500
INT. at People's Union Sav. Bank.

POTTSTOWN.

This borough is in Montgomery Co. Inc. Feb. 6 1815. Bonds are tax-free to holders. Pop'n 1910, 15,599.

4s '13 J-J $100,000 1923-1943
Street Impt & Sewer Bonds.
3½s'99 A-O $32,000r
(Part each 5 years; last in 1929.)
4s '09 M-S $25,000r
(Due Sept. 1 1919, '24, '29, '34 & '39)

POTTSTOWN (*Concluded*)—
4s'13 J-J $100,000r'23,'28,'33,'38'43
BOND. DEBT Apr 1916__ $157,000
Sinking fund (about)_____ 20,000
Assessed val. '15 _____8,228,500
(Assessment ½ to 2-3 actual value.)
Borough tax (per $1,000) 1914_$7.00
Total tax (per $1,000) 1914___17.00
INT. by check mailed semi-ann'ly.

POTTSVILLE.
This city is in Schuylkill County. Incorp. Feb. 19 1828. Consolidated with Borough of Yorkville on April 3 1907. Government changed Dec. 1 1913 to that of 3d class city (V. 98, p. 1258). Holders of the bonds given below are not liable for the State tax.
Storage Lot Certificates
4s M-S $2,000__$1,000 yearly
Street Paving Loan
4s '08 J-J $15,000c___Jan 1 1938
(Subject to call after 1918.)
4s '10 M-S $50,000c___Sept 1 1940
(Subject to call after Sept 1 1920.)
Refunding Bonds
3½s J-J $22,000c___July 1 1929
(Subject to call after 1909.)
4s '11 A-O $29,000c_____1921
(Optional after 1916.)
BOND. DEBT Apr 1 1916_ $118,000
Temp. loans, street paving_ 23,467
Sinking fund_____ 23,620
Tax val. '16 (1-3 act.)_____7,910,994
City tax (per $1,000) 1916____$9.00
Total tax (per $1,000) 1915___27.00
Population in 1910_____20,236
INT. at City Treasurer's office.

POTTSVILLE SCHOOL DIST.
Building Bonds (*Tax-exempt*).
3½s'09 J-D $38,300c___June 1 1939
(Subject to call June 1 1914.)
4s '15 J-J 45,000____July 1 1945
(Subject to call after July 1 1920)
Refunding Bonds (*Tax-exempt*).
3½s J-J $73,000c_____1932
(Subject to call after 1907.)
BOND. DEBT Apr 1916__ $150,000
Sinking fund_____ 6,000
Assess. val.(3-5 act.) 1915_7,787,765
School tax (per $1,000) 1915___$9.50
Population in 1913 (est.)_____24,000
INT. at Schuylkill Tr. Co., Pottsv.

PROSPECT PARK.
This borough is in Delaware Co. Incorp. May 9 1894. Tax on bonds below is paid by the borough.
4s g '96 A-O *$4,500r___Oct 1 1926
4s'99-00M-N *$22,000r_May 1 '29-'30
4½s'04 A-O *13,000c___Apr 1 1934
4s '07 J-D *8,500r___June 1 1937
4½s'10 J-D 15,000r____1920-1940
4½s'10 J-J 12,000r___July 1 1940
4s '12 J-D x3,000r_____1942
4s '13 J-D x$5,000r_____1943
BOND. DEBT Apr 14 '16_ $83,000
Sink. fund (bonds & cash)_ 22,170
Assessed valuation 1916___1,250,000
Assessment 60 to 70% actual value.)
Borough tax (per$1,0000)1915.$10.00
Total tax (per $1,000) 1913___ 22.50
Population in 1910_____1,665
* Subject to call 10 years after date.
x Subject to call at any time.
INT.at Boro.'Treas.office in Moore.

PUNXSUTAWNEY.
This borough is in Jefferson Co.
Paving Bonds
4s '97 --- $8,000c_____1937
(Optional after 1905.)
4s '97 --- $5,000c_____1927
(Optional after 1905.
4s '98 --- $8,500c___Part yearly
4s '99 --- 12,500c___Part yearly
4s '08 J-D 40,000c___June 4 1938
(Subject to call after June 4 1928.)
Refunding Bonds
4s '03 --- $13,000_____1933
(Optional after 1918.)
Sewer Bonds
4s '98 --- $2,500____Part yearly
Loan of 1904
4s --- $800____Part yearly
BOND. DEBT April 1912_ $90,100
Floating debt_____ 36,790
Sinking fund_____ 14,088
Assessed valuation 1911___2,900,000
(Assess't about 40 to 50% actual val.)
Borough tax (per $1,000) 1911.$12.00
Total tax (per $1,000) 1911___ 37.00
Population in 1910_____9,058
INT. at Treasurer's office.

PUNXSUTAWNEY SCH. DIST.
School-Bldg. Bonds (*Tax-exempt*)
4½s'07 J-J $45,000c__1912 to 1937
($10,000 in 1917, 1922, 1927, 1932, and $15,000 in 1937.)
4s '01 J-J $19,000c_____1921
BOND. DEBT May 1916_ $55,000
Floating debt_____ 10,000
Sinking funds_____ 6,000
Assessed valuation 1916___2,600,000
School tax (per $1,000) 1910__$16.00
INT. at Punxsutawney Nat. Bank.

RADNOR TWP. SCHOOL DIST.
This district is in Delaware Co
Bonds are non-taxable to holder.
3s '00 J-J $30,000_July '20,'25,'30
4s '09 A-O 60,000c__Apr 1 '19-'39
($12,000 every 5 years)
4¼s'14 M-N 60,000c_May 1 '24-'44
($12,000 every 5 years.)
BOND. DEBT Apr 13 '16_ $150,000
Sinking fund April 1916__ 9,777
Assessed valuation 1916__11,557,500
School tax (per $1,000) '15-'16_$6.25
Population in 1913 (est.)_____7,500
INT. on 4¼s at Hamilton Trust Co.; on 3s and 4s at Commercial Trust Co., Philadelphia.

RANKIN.
This borough is in Allegheny Co Inc. 1892. Population 1910, 6,042.
Sewer Bonds
4½s'99 A-O $11,000c___Part yearly
Improvement Bonds
4½s'08 M-N$46,500c___Part yearly
4s '05 J-J 19,000c___Part yearly
5s '97 J-J 12,500c___Part yearly
Water Bonds
5½s'94 A-O $2,000c___Part yearly
BOND. DEBT Jan 1 1916_ $91,000
Sinking fund_____ 7,608
Assess. val.'16(abt.4-5act.)7,388,180
Borough tax (per $1,000) 1916 $6.00
INT. at Braddock Nat. Bank.

READING.
This city is the county seat of Berks Co. Inc. Mch. 16 1847.
Improvement Bonds (*Tax free*).
_s '15 J-J {$45,000_____1916-1921
{ 32,000_____1922-1925
Redemption Bonds (*Tax free*).
4s '12 J-J $450,000c_July 1 '17-'22
'27, '32 & '37
Sewer and Paving (*Tax free*).
4s '02 A-O {$20,000c___Apr 1 1917
{ 40,000c_Apr 1 '22&'27
4s '97 F-A 80,000c_Feb 1 '17 &'22
Refunding Water (*Tax free*).
4s '89 J-J $8,000c___Jan 1 1919
(Subject to call Jan. 1 1904)
4s '90 J-J 200,000c___July 1 1920
Water Dept. Bonds (*Tax free*).
4s '08 M-S {$150,000c_Sept 1 '18&'23
{ 82,000c___Sept 1 1928
4s '09 J-J { 50,000r___July 1 1919
{100,000r_July 1 '24&'29
4s '14 A-O 48,000___Oct 1 '16-'39
Paving Bonds (*Tax free*).
4s '98 A-O $40,000c_Apr 1 '18 &'23
4s '97 J-J 40,000c July 1 '17 &'22
4s '99 A-O 40,000c_Apr 1 '19&'24
4s '14 J-J 175,000_$17,500 yearly
Sewer Bonds (*Tax free*).
4s '13 F-A$300,000_____
(Due $60,000 every 5 years)
Refunding Bonds (*Tax free*).
4s '03 A-O $36,000c_Aug 1 '18-'28
($12,000 due every 5 years.)
4s '09 A-O$160,000c__Apr 1 '19-'34
($40,000 every five years.)
CITY BD. DT. Apr 1 '16_$1,488,500
Water honded debt_____ 590,000
TOT. BD. DT. Apr 1 '16_ 2,078,500
City sinking funds_____ 191,599
Water sinking funds_____ 165,539
Total sink. fds. Apr 1 '16_ 357,138
Assess. val. (¾ actual)___63,582,550
Cty tax (per $1,000) 1915____ 10.00
Total tax (per $1,000) 1915___ 18.00
Pop'n '10, 96,071; 1916 (est.) 107,000
INT. at office of City Treasurer.

READING SCHOOL DISTRICT.
This district, comprising the city of the same name, is in Berks County. Bonds are all exempt from State tax, which is paid by the district.
3½s F-A $10,700c_____x1929
3½s A-O 40,600c__Apt 1 x1930
3½s A-O 229,800c__Apr 1 x1934
3½s J-D 21,800c___June x1931
3½s M-N 87,000c__May 1 x1936
3½s'09 J-J 36,000c_____1939
(Subject to call after 1910)
3½s'11 M-S $65,000_____1941
(Subject to call after 1912)
3½s'14 J-D 142,500__$5,000 yearly
BOND. DEBT Apr 1 1916_$633,400
Sinking fund_____ 116,000
Floating debt_____ 30,000
School tax (per $1,000) 1915___$5.00
For assessed valuation, population, &c., see City of Reading.
x Optional 25 yrs. before maturity.
INT. at District Treasurer's office.

RENOVO.
This borough is in Clinton County. Inc. 1866. Population 1910, 4,621.
Water & Street Bonds.
4½s'08 s-a $25,000c_____1939
Ref. Water Bds. (*opt. beg.* 1911).
4s '06 J-J $20,000c___July 1 1936
TOTAL DEBT Apr 27 '16_ $45,000
Assess. val. 1915 (1-3 act.)_1,999,590
Tax rate (per $1,000) 1915___$11.00
INT. at Borough Treasurer's office.

RIDGWAY.
This town is in Elk County. Bonds are all taxed and are all optional 5 years from date. Pop. 1910, 5,408.
4s '02 M-N$17,500c_____1932
4s '05 M-N 17,000c_____1935
5s '07 A-O 70,000c_____1937
5s '09 A-O 11,000c_____1939
Paving Bonds.
5s '13 --- $12,000____July 1 1943
BOND. DEBT Nov 1915__ $112,500
Assessed valuation 1915___1,811,840
City tax (per $1,000) 1915____$15.00
INTEREST payable in Ridgway.

RIDLEY PARK.
This borough is in Delaware Co. Inc. Dec. 12 1887. Bonds are tax-free to holder. Population 1910, 1,761.
3½s J-J $33,000_____1929
4s J-J 25,000_____1934
4½s --- 27,500_____1944
Sewer Bonds.
4s '06 A-O $22,000c___Oct 1 1936
BOND. DEBT Jan 1 '16__ $107,500
Floating debt_____ 2,100
Sinking fund Nov 1915____ 36,389
Assess. val. '15 (2-3 act.)__1,936,000
Tax rate (per $1,000) 1915__$21.50
INT. on 4½s at Cambridge Trust Co., Chester; on others at First Nat. Bank, Chester.

ROCHESTER.
This borough is in Beaver County Bonds are tax-free to holder.
Refunding Bonds.
4½s'15 M-N $7,000c____1925-1929
(Subject to call after 1925.)
Paving and Sewer Bonds.
4½s'12 A-O $40,000c_Oct 1 '27-'41
City Hall Building Bonds.
4½s'12 A-O $15,000c__Oct 1 '27-'41
Water-Works Bonds.
5s '96 J-J $27,450__Jan 1 '17-'25
General & Improvement Bonds.
4½s'08 M-S $50,000__Sept 1 '23-'35
General Bonds.
4½s'12 A-O $25,000__Oct 1 '27-'41
4½s'10 J-D 20,000c_June 1 '32-'39
BOND. DEBT Apr 12 1916 $187,500
Floating debt_____ 35,635
Assessed valuation 1915___3,335,321
Population in 1910_____5,903
INT. at First Nat. Bk., Rochester.

ROCHESTER SCHOOL DIST.
3½s'01 J'ne $21,500c_June 1 '17-'30
4s '05 Nov 14,000c_Nov 1 '27-'35
4½s'08 J'ne 15,000c_June 1 '31-'38
4½s'14 J-D 100,000c_June 1 '26-'44
4½s'15 J-D 50,000 _____1926-1946
BOND. DEBT Oct 1915__ $202,000
Assessed valuation 1915__$3,417,977
(Assess. 40 to 50% actual value.)
School tax (per $1,000) 1915__$12.00
Int. at Rochester Trust Co.

ST. CLAIR.
This borough (P. O. Pittsburgh) is in Allegheny Co. Incorp. in 1907
Funding (*Part every 5 years*).
4½s'15 J-J $60,000__Jan 1 '25-'44
Sewer Bonds (*Tax-Exempt*).
4½s'09 J-J { $8,000c___July 1 1919
{ 90,000c_July 1 '29-'31
BOND. DEBT Apr 1915__ $158,000
Cash on hand_____ 11,115
Assessed valuation 1914___2,443,050
School tax (per $1,000) 1913___$8.50
Population in 1910_____5,640
INTEREST payable at St. Clair Savings & Trust Co. of Pittsburgh.

SCHUYLKILL COUNTY.
County seat is Pottsville. All bonds are exempt from taxation. State tax being paid by county
3s J-J $95,000_____July 1 1919
(Subject to call July 1 1899.)
Hospital Bldg. & Court-House Ref.
4s '12 A-O $105,000c___Oct 1 1942
(Subject to call April 1 1922.)
Insane-Asylum Bonds.
4s '11 J-J $500,000c___July 1 1941
(Optional after Jan. 1 1921.)
BOND. DEBT Apr 1916___$700,600
Assess. val. '15 (60% act.) 60,967,395
State & co. tax (per $1,000) '16__$7.00
Population in 1910_____207,894
INT. at County Treasurer's office.

SCOTTDALE.
This borough is in Westmoreland Co. Inc. in 1874. Bonds are tax-free to holder. Population 1910, 5,456.
Improvement Bonds.
5s '95 J-J $9,500c_July 1 '16-'25
4s '99 J-J 32,000c_July 1 '17-'29
5s '08 M-N 28,000c_May 1 '17-'38
5s '08 F-A 8,000c_Feb 15 '29-'38
Refunding Bonds.
4s '99 F-A $9,000c__July 1 '16-'24
BOND. DEBT Nov 1915___$86,500
Sinking fund_____ 16,000
Assess. val. '15 (¾ act.)___3,982,855
Total tax (per $1,000) 1915___$24.50
Boro. tax (per $1,000) 1915__$10.00
INT. at Borough Treasurer's office.

SCOTTDALE SCHOOL DIST.
4½s'09 J-D*$38,000c_June 1 '17-'38
4½s'07 --- 18,000_____
4½s'10 J-D 33,000c___Part yearly
BOND. DEBT May 1916_ $88,000
Assessed valuation 1915___3,954,336
School tax (per $1,000) 1915_$10.50
Population in 1914 (est.)____6,000
* Tax-free to holder.
INT. at First Nat. Bk., Scottdale

SCRANTON.
This city is in Lackawanna Co. Inc. Apr. 23 1866. Pop'n '10, 129,867. Bonds are tax-free to holder.
Bridge Loans.
4½s'94 J-D $60,000c___June 1 1919
4s '07 M-S {77,000c_Mar 1 '17-'27
{60,000c_Mar 1 '28-'37
Police & Fire Dept. Bonds.
4s '04 J-J $56,000c_July 1 '16-'29
4s '08 J-J 22,000c_July 1 '16-'26
4s '08 A-O 11,000c_Oct 1 '16-'26
4s '08 M-N 7,000c_Nov 1 '16-'22
Bureau of Fire Bldg. Loan.
4s '10 A-O $21,000___Apr 1 '17-'37
Viaduct Bonds.
4¼s'11 A-O$125,000r__Apr 1 '17-'41
Sewer Bonds.
4s '00 J-J {$45,000c___June 1 1920
{ 25,000c__June 11 1925
4s '04 J-J 16,000c_July 1 '16-'23
4¼s'11 A-O 46,000c__Oct 1 '16-'38
Bridge and Improvement.
4s '04 F-A $36,000c_Feb 1 '17-'34
Municipal Improvement.
4¼s'12 J-D $130,000c_June 1 '17-'42
4½s'91 J-D 23,000c___Dec 1 1916
4½s'13 M-S 336,000__Sept 2 '16-'43
4s '14 M-N 56,000r_May 1 '17-'44
4¼s'15 J-J 78,000__July 1 '16-'41
City Improvement.
4s '86 J-J $3,500r___July 1 1916
4s '08 J-J 72,000c_July 1 '16-'33
Judgment Funding Bonds.
3½s'03A-O$68,000cOct1'17-22-27-32
4s '05 A-O 211,000c_Apr 1 '19-'35
($55,000 due each five years.)
4¼s'11 F-A 182,000__Aug 1 '16-'41
4¼s'15 J-J 78,000__July 1 '16-'41
Street-Paving Bonds (*Assessm't*).
4s '08 J-J $18,000c_July 1 '16-'33
4¼s'09 M-N 40,000r_Nov 1 '22-'34
Redemption Bonds.
4½s'93 J-D $38,000c___June 1 1919
TOT. BD. DT. Apr 12 '16$1,964,500
Bonds in sinking fund____ 123,000
Cash in sinking fund_____ 189,948
Assessed val. 1915 (act.)_$4,179,975
City tax (per $1,000) '15____$8.18

SCRANTON SCHOOL DISTRICT.
Bonds are tax-free to holder.
4½s'93 J-J $50,000c____July 1 1918
4½s'00 J-D {60,000c June 1 '26&'28
{40,000c___June 1 1930
4½s'01 J-D 75,000c___June 1 1931
4s '03 A-O 200,000c__Oct 1 '18-'33
($50,000 due 1918, '23, '28 & '33.)
{ 30,000c___Aug 1 1928
3½s'02 F-A {100,000c_Aug 1 '16&'20
{ 40,000c___Aug 1 1926
{ 50,000c___Aug 1 1932
4½s'95 J-J 50,000cJuly 1 '19&'20
4½s'97 A-O 120,000c Apr 1'22-25-27
{ 50,000c___Feb 1 1917
4s '07 F-A {100,000c_Feb 1 '24&'34
{ 50,000c___Feb 1 1937
4s '09 M-S 250,000c_Sept 1 '24-'39
($50,000 due every 5 years.
4¼s'12 J-J $100,000c_July 1 '40-'42
4½s'13 A-O 150,000c_Apr 15 '41-'43
BOND. DEBT Apr 1915_$1,670,000
Floating debt_____ 160,000
Sink. funds (honds & cash) 155,034
Sinking fund (bonds)____ 256,000
Assess. val. '14 (80% act.) 89,104,570
School tax (per $1,000) 1914___$8.50
Value school prop. 1915__$2,987,222

SCRANTON POOR DISTRICT.
Bonds are tax-free to holder.
4s g '03 June $80,000c_Aug 1 '16-'23
BOND. DEBT Apr 12 1916_$80,000
Assess. val. 1915_____109,050,817
Tax rate (per $1,000) 1915_____$2.00
INTEREST payable at Dime Deposit & Discount Bk. in Scranton.

SEWICKLEY.
This borough is in Allegheny Co. Inc. Aug. 30 1853. Pop. '10, 4,479.
Ref. Water Bds. (*part every 5 yrs.*)
4s '03 A-O $49,000c_Apr 1 '18-'33
Municipal Hall Bonds.
4s '07 A-O {$20,000c_Oct 1 '16-'35
{ 2,000c___Oct 1 1936
Refunding Bonds.
4s '05 A-O $31,500c__Oct 1 '16-'35
TOT. BD. DT. Apr 1916___$102,500
Assess. val. (90% act.) '16_7,184,910
Tax rate (per $1,000) 1916____$7.25
INT. at First Nat. Bk., Sewickley.

SHAMOKIN.
This borough is in Northumberland County. Incorp. Nov. 9 1864.
Street Paving Bds. (*Tax-free*).
4s '09 M-S $55,000___May 1 1939
(Subject to call part in '14, '19 & '29)
Borough Purposes (*Tax-free*).
4s A-O { $6,600_Oct 15 '16-'18
{ 25,000_Oct 15 '19-'28
Refunding Bonds (*Tax-free*).
4s '09 J-J $24,000c___July 1 1939
(Subject to call after July 1 1919.)
Fire Bonds (*Tax-free*).
4s '05 M-S $45,000___Sept 1 1935
(Subject to call $25,000 after 1915.)
BOND. DEBT May 8 1913 $156,200
Floating debt_____ 17,800
Assessed valuation 1913___5,698,320
(Assessm't 50 to 60% actual value.)
Botough tax (per $1,000) 1913_$9.00
Population in 1910_____19,588
INTEREST on refunding bonds of 1909 is payable at National Bank of Shamokin; on other issues at the office of the Borough Treasurer.

SHAMOKIN SCHOOL DISTRICT.
Bonds below are tax-free to holder.
3½s semi-an $30,400r_____1929
(Subject to call 1919.)
4s '05 M-N$73,500r____May 1935
(Subject to call May 1910.)
3½s M-S $10,000r_____1932
(Subject to call 1907.)
4½s --- $9,000c_____1927
3½s --- 18,500r_____1930
4½s '14 A-O 150,000r___Apr 1 1944
(Subject to call after April 1 1919.)
BOND. DEBT May 1914_ $291,400
Assessed valuation 1913___5,600,000
School tax (per $1,000) 1913__$13.00
INT. sent to registered holders.

SHARON.
This borough is in Mercer County. Inc. Oct. 6 1841. Bonds are tax-free to holder. Population 1910, 15,270.
Sidewalk Bonds (*opt. beg.* 1917).
4s '07 F-A $1,500c___Aug 1 1937
Street Bonds (*opt. beg.* 1917).
4s '07 F-A $60,000c___Aug 1 1937
Impt. Bonds (*opt. beg.* 1913).
4s F-A $80,000c___Aug 1 1933
Sewer Bonds.
3½s M-N$60,000c___Nov 1 1931
(Subject to call Nov. 1 1906.)
3½s F-A $40,000c___Aug 1 1932
(Subject to call Aug. 1 1912.)
4s '07 F-A $38,500c___Aug 1 1937
(Subject to call Aug. 1 1917.)
BOND. DEBT April 1916__$280,000
Floating debt_____ 40,000
Sinking fund_____ 12,830
Assess. val. 1916 (½ act.)_8,000,000
Tax rate (per $1,000) '15_____$30.00
Total tax (per $1,000) 1913___$28.00
INT. at McDowell N. Bk.,Sharon.

SHARON SCHOOL DISTRICT.
TOTAL DEBT Apr 1914__ $300,000
Assessed valuation 1913___5,692,336
School tax (per $1,000) 1913__$11.10

SHARON HILL.
This borough is in Delaware Co. Inc. Mar. 1890. Pop'n 1910, 1,401. All bonds tax-free to holder.
Street-Improvement Bonds.
4s g '06 M-S $30,000c___Mar 1 1936
4½s '07M-N 5,500c__Nov 11 1937
4s '11 F-A 7,000____Aug 1 1941
4s '15 --- 7,000___June 1 1945
(Subject to call aft. June 1 1930.)
Sewer Bonds (*opt. beg.* 1920).
4s g '05 F-A -$15,100c___Aug 1 1935
BOND. DEBT Apr 10 1916_$64,600
Sinking fund_____ $8 496
Assess. val. 1915 (2-3 act.)_1,108,225
Boro. tax (per $1,000) 1915___$10.50
INT. payable at Treasurer's office.

SHARPSBURG SCHOOL DIST.
School Bonds.
3½s M-N $9,000c ____1916-1924
4s '05 M-N 60,000c ____1916-1932
BOND. DEBT Apr 1915__ $75,000
Assessed valuation 1914___4,786,421
(Assessment 75% to 80% actual val.)
School tax (per $1,000) 1914___$8.00
INTEREST payable in Sharpsburg.

SHENANDOAH.
Shenandoah is in Schuylkill Co Incorporated in March 1866. All bonds are subject to call at any time.
Sewer Bonds (*Tax-free*).
4s '15 --- $33,000_____1920
Funding Bonds (*Tax-free*).
4s J-J $40,000c_____1938
4s0-J $25,0_____ 1926

SHENANDOAH (*Concluded*).
Water Bonds (*Tax-free*).
5s J-J $71,116c ----1923-1924
4s '04 M-N 25,000c----------1924
4s --- 35,000-----------1942
BOND. DEBT May 25 '12 $155,116
Floating debt------------ 22,500
Assess. val. '11 (30% act.)-3,225,733
City tax (per $1,000) 1911---$16.00
Population in 1910-----------25,774
INT. at Citizens' Bk., Shenandoah.

SHENANDOAH SCHOOL DIST.
All bonds optional at any time.
4s A-O $20,000r----------1917
4s '04 J-D 30,000c----------1924
BOND. DEBT Oct 1915-- $50,000
Floating debt------------ 28,000
Assess. val. '15 (1-3 act.)--3,209,477
School tax (per $1,000) 1915--$23.25
Population in 1915 (est.)------26,000
INTEREST at Treasurer's office

SOMERSET COUNTY.
Somerset is the county seat.
Court-House Bds. (*Tax-free*).
4s M-N$193,000c Nov1 '16-'34
(V. 79, p. 2111, for maturity.)
TOTAL DEBT Oct 1915-- $199,000
Assess. val. '15 (60% act.)29,453,641
County tax (per $1,000) '15---$6.00
Population in 1910-----------67,717
INT. at Farmers' Nat. Bank.

SOUTH BETHLEHEM.
This borough is in Northampton Co. Inc. Aug. 25 1865. Voted to become city Nov. 2 1915. Bonds are all tax-free. Pop'n 1910, 19,973.
*Permanent St.-Impt. Bonds.
4s A-O $15,000c---Apr 1 1919
4s '06 A-O 75,000c---Oct 1 1936
4½s'12 A-O 42,000c---Oct 1 1942
*Street & Sewer Impt. Bonds.
4½s'13 A-O $32,000----Oct 1 1943
Improvement Bonds.
4½s'10 J-J $21,000c---July 1 1940
(Subject to call after July 1 1920.)
4½s'15 A-O 20,000----Oct 1 1945
(Subject to call after Oct. 1 1930.)
Sewer, Police & Fire-Alarm Bds.
4½s'11 A-O $40,000c---Oct 1 1941
*Redemption Bonds.
4s F-A $55,900c---Aug 1 1916
*Sewer Bonds.
4s M-S $100,000c--Sept 1 1933
BOND. DEBT April 1916--$400,900
Tax val. 1915 (2-5 act.)----8,921,635
Boro. tax (per $1,000) 1915----$9.00
*Bonds are subject to call 15 years from date of issue, at opt. of boro.
INT. at office of Borough Treas.

SOUTH BETHLEHEM SCH. DIST
4s J-D $39,100c---June 1 1932
(Subject to call June 1 1912.)
4s '14 M-N$50,000-May 15 '24-'34
-s '14 --- 86,000-------------
4s '15 --- 135,000-------------
BOND. DEBT Oct 1914-- $175,100
Sinking fund------------ 12,000
Assess. val. '14 (2-3 act.)--8,639,055
School tax (per $1,000) 1913---$7.00
Population in 1914 (est)-----25,000
Bonds are all tax-free to holder.
INTEREST in South Bethlehem at Wilbur Trust Co. and South Bethlehem National Bank.

SPRINGDALE.
This borough is in Allegheny Co. Inc. Oct. 17 1906. Pop. '10, 1,999.
Sewer Bonds (*Tax-free*).
4½s'11 M-N$12,000c---May 1 1921
Street Bonds (*Tax-free*).
4½s'11 M-N$10,000c-May 1 '21&26
Water Bonds (*due every 5 yrs.*).
4½s'11 M-N$50,000c-May 1 '26-'41
BOND. DEBT Sept 1912-- $72,000
Assessed valuation 1912---1,595,335
INT. at Springdale Nat. Bank.

STEELTON.
This borough is in Dauphin County.
Improvement Bonds (*Tax-free.*)
4½s'14 J-J $55,000----Jan 1 1944
Filter-Plant Bonds (*Tax-free*).
4½s'08 J-J $85,000----July 1 1937
Sewer Bonds (*Tax-free*).
4s M-N$35,000----May 1 1929
Water Bonds (*Tax-free*).
4s J-J $145,000----Jan 1 1930
4½s J-D 22,000----Dec 1 1923
BOND. DEBT Apr 7 1916-$342,000
Sinking fund------------ 65,975
Assessed valuation 1915---5,870,690
Boro tax (per $1,000) 1915---$9.50
Population in 1910-----------14,240
INT. at Steelton Nat. Bk., Steelton

STEELTON SCHOOL DISTRICT.
4½s'13 J-D $65,000c---June 1 1943
3½s --- 70,000--------------
BOND. DEBT Oct 1915--$135,000
Sinking fund------------ 38,000
Assessed valuation 1913--$5,900,000
School tax (per $1,000) 1913--$10.00
Population in 1913 (est) ----15,000
INT. payable at Steelton Nat. Bk. and People's Bank. Bonds are tax-free to holder.

STOWE TOWNSHIP.
This township is in Allegheny Co
Municipal Bldg & Street Bds.
4½s'09 M-N$90,000-----------1939
4s '06 A-O 24,000 -----1916-1920
4½s'06 A-O 60,000-----------1937
4½s'09 F-A 45,000-----------1939
BOND. DEBT May 1916- $217,500
Assessed valuation 1915---6,740,290
Tax rate (per $1,000) 1915---$18.00
Population in 1910-----------8,145
INT. at McKees Rocks Trust Co., McKees Rocks.

STOWE TWP. SCHOOL DIST.
This district is in Allegheny County. Bonds are tax-free to holder.
5s '07 F-A $43,000c ----1916-1934
4s '00 --- 10,000c ----1916-1924
4½s'03 --- 6,500c ----1916-1928
4½s'05 --- 10,000c ----1916-1925
5s '08 --- 6,000c---- 1916-1924
4½s'10 --- 30,000r ----1916-1934

5s '09 --- $5,000--------------
4½s'14 --- 22,000--------------
BOND. DEBT May 29 '15 $132,500
Sinking fund------------ 10,000
Assess. val. '15 (4-5 act.)--6,740,290
School tax (per $1,000) 1915---$8.50
Population in 1915 (est)------8,000
INT. at McKees Rocks Trust Co.

SUNBURY.
This borough is in Northumberland County Incorp. March 24 1797. Bonds are tax-free to holder.
3½s --- $56,000c---Part yearly
BOND. DEBT Nov 1915---$56,000
Floating debt------------ 2,299
Sinking fund ------------ 10,000
Assess. val. '15 (40% act.)-4,479,534
Total tax (per $1,000) 1915--$33.00
Population in 1910-----------13,770
INT. payable at Sunbury Tr. & Safe Deposit Co.

SWARTHMORE SCHOOL DIST.
This district is in Delaware County Bonds below are tax-free to holder.
4½s'11 J-D $60,000c-June 1 '26-'41
BOND. DEBT May 1916- $85,500
Assess. val. '15 (60% act. -2,192,000
School tax (per $1,000) 1915--$13.00
Population in 1915 (est.)------2,250
INT. on bonds due '26-'31 payable at Chester Co. Tr. Co., Westchester; on bonds due '32-'41 at Swarthmore National Bank.

SWISSVALE.
This borough is in Allegheny Co.
Floating Debt Bonds.
4½s'15 F-A $65,000 -----1929-1935
Sewer Bonds
4s A-O $90,000-----1916-1933
4½s'11 J-J 30,000c-July 1 '16-'21
Refunding Bonds
4½s'07 J-J $100,000c-July 1 '17-'37
(Part every five years)
4½s'15 J-D $75,000 -----1929-1935
Street-Improvement Bonds
4s J-J $24,000-----------1934
4½s'11 J-J 70,000c-July 1 '22-'26
St.-Impt & Fire Bds (*Tax-ex'pt*)
4½s'06 J-J $57,000c-July 2 '16-'36
(For maturity see V. 83. p. 999.)
BOND. DEBT Apr 7 1916-$511,000
Sinking fund------------ 20,245
Assess. val. '15 (80% act.)-9,571,590
Borough tax (per $1,000) 1915-$8.00
Population in 1910-----------7,381
INT. at Braddock Nat. Bank.

SWISSVALE SCHOOL DISTRICT
Bonds are tax-exempt.
5s '15 M-N$50,000--Nov 1 '16-'20
NET DEBT Jan 1916---- $507,000
Assessed valuation 1915---9,446,340
School tax (per $1,000) 1913---$7.00
INT. at Braddock Nat. Bank.

TAMAQUA.
This borough is in Schuylkill County. Incorp. in 1833. Bonds are all tax-free. Pop'n 1910, 9,462.
Ref. & Impt. Bonds (*opt. beg.* '19)
4½s'14 --- $25,000c-------------
Paving & Small Pox Bonds
3½s'06 F-A $24,000c---Aug 1 1926
(Subject to call after Aug 1 1911)
Refund. Loan (*opt. beg.* 1904).
3½s'99 A-O $13,000r----------1919
Water Loan (*opt. beg.* 1907).
3½s'02 s-a $35,000c----------1922
Sewer and Refunding Bonds
4½s'11 F-A $45,000c---Aug 1 1941
(Optional after Aug. 1 1921)
Sewer Loan (*opt. beg.* 1909).
3½s'04 s-a $20,000c----------1924
BOND. DEBT Apr 1916---$162,000
Floating debt------------ 30,000
Sinking funds------------ 6,000
Assessed val. '15 (1-3 act.)-2,577,538
Total tax (per $1,000) 1915---$39.00
INT. payable at Treasurer's office.

TARENTUM.
This borough is in Allegheny Co Inc. 1842. Population '10, 7,414.
Electric Light Bonds
4½s'04 J-J $10,000----July 1 1934
(Subject to call July 1 1919)
Sewer Bonds.
5s M-S $15,000----Sept 1 1928
(Subject to call beginning in 1908)
4½s'13 M-S 24,000c---Sept 1 1933
Funding Bonds.
4s J-D $13,000----June 1 1932
4½s'04 J-J 12,000----July 1 1934
(Subject to call July 1 1919)
Street Bonds.
4s J-D $2,500----June 1 1932
4s '07 M-Nx {20,000c-May 1 '27&32 / 8,000c---May 1 1937}
4½s'10 F-A 10,000c---Aug 1 1932
4½s'15 M-S 20,000-- Mar 1 1945
xWater-Works Construc'n Bds.
4½s'11 F-A$100,000c-Aug 21 21-'36
(Part every 5 years)
Paving Bonds.
5s M-S $21,500----Sept 1 1928
(Subject to call Sept 1 1908)
4s J-D $5,000----June 1 1932
4½s'04 J-J 15,000----July 1 1934
(Subject to call July 1 1919)
4s '04 J-J $7,000----July 1 1934
4½s'06 J-D {10,000c-J'ne 1 '26&'31 / 5,000c---June 1 1936}
4½s'11 J-D 10,000c----------1931
BOND. DEBT May 16 '16 $292,500
Assess. val. '16 (80% act.)-5,806,650
Tax rate (per $1,000) 1916-- $20.40
INT. at Tarentum Sav. & Tr. Co.
x Tax free to holders.

TARENTUM SCHOOL DIST.
4½s J-J $45,000c '17-'22-'27&32
4½s'15 --- 100,000--------------
4½s'16 M-S {10,000c---Mar 1 1931 / 5,000c---Mar 1 1936 / 18,000c-Mar 1 '44-'45}
NET BOND DEBT Feb '16$173,000
Assess. val.----(80% act.)-5,806,650
School tax (per $1,000) 1915 ---$8.50
INT. at Tarentum Sav. & Tr. Co. Bonds are tax-free to holder.

TIOGA COUNTY.
Wellsboro is the county seat.
Funding Bd. (*sub. to State tax*).
4½s'14 M-S $52,000r---Mar. 2 1924
(Optional after one year)
BOND. DEBT May 1916 $52,000
Assess. val. real estate----13,409,236
Population in 1915 (est)------42,000
INT. at County Treasurer's office.

TITUSVILLE.
This city is in Crawford County. First charter Feb. 28 1866; present charter May 23 1889. Commission form of government went into effect. Jan. 1 1914. Pop'n 1910, 8,533.
City Bonds (*Tax-exempt*).
3s J-J $1,500c----------1919
3½s J-J 35,500-----------1920
3½s J-J 2,000-----------1937
3½s J-J 46,500-----------1939
GEN. BD. DT. Apr 1 '15-- $85,500
Improv't bonds (add'l)---- 29,700
Assess. val. '14 (real est.)--2,347,735
Tax rate (per $1,000) 1913---$16.00
INTEREST at Treasurer's office.

TITUSVILLE SCHOOL DIST.
4½s'11 A-O {$80,500c&rJuly 1 '16-39 / 2,000c&r-July 1 1940}
BOND. DEBT May 1 1916 $82,500
Assess. val. (40% act.) 1915 2,400,000
School tax (per $1,000) 1915--$20.00
INTEREST payable in Titusville at banks or Treas. office. Bonds are tax-free to holder.

TURTLE CREEK.
This borough is in Allegheny Co. Bonds below are tax-free to holder.
4½s'12 M-N$145,000-Nov 1 '21-'41
($15,000, '21; $20,000, '26; $30,000, '31; $35,000, '36; $45,000, '41.)
4½s'16 M-N$20,000--Nov 1 '38-'43
Street Bonds.
4½s'10 M-N {$21,000c-Nov 1 '16-'36 / 8,000c-Nov 1 '37-40}
BOND. DEBT June 2 1915 $236,000
Sinking fund------------ 14,633
Assessed valuation 1915---5,048,600
Total tax (per $1,000) 1913---$21.50
Population in 1910-----------4,995

TURTLE CREEK SCH. DIST.
4½s'15 A-O $45,000--Oct 1 '25-'44
BOND. DEBT Apr 7 '16-- $101,100
Assessed val. 1916 (est.)--5,500,000
School tax (per $1,000) 1915---$8.00

TYRONE SCHOOL DISTRICT.
4s '00 s-a $12,500c----------1930
(Optional after 1920)
4s '06 s-a $13,500c----------1926
(Optional after 1916)
4½s'11 s-a $50,000c---1931 & 1941
BOND. DEBT May 20 '16 $76,000
Sinking fund------------ 6,600
Assess. val. '15 (60% act.)-2,770,000
School tax (per $1,000) 1915--$16.00
Population in 1914 (est.)------8,000
INT. at Farmers' & Merchants' Bank, Tyrone.

UNIONTOWN.
This borough is the county seat of Fayette County. Incorp. in 1796.
Building Bonds (*Tax free.*)
4s '06 A-O $80,000c---Oct 1 1930
Street Bonds (*Tax free.*)
4s '06 A-O $50,000c---Oct 1 1930
4¼s M-N 42,000c----------1942
Street and Sewer (*Tax free.*)
4s M-N$149,500c--May 1 1928
(Subject to call May 1 1918)
Funding Bonds (*Tax free.*)
3s M-N$32,000c---May 1 1919
4¼s M-N 58,000c---May 1 1942
BOND. DEBT Oct. 1914--$411,500
Assess. val. 1914 (½ act.)-7,000,100
Total tax (per $1,000 (1914---$28.50
Population in 1910-----------13,344
INTEREST payable in Uniontown at Fayette Title & Trust Co.

UNIONTOWN SCHOOL DIST.
A district in Fayette County Bonds are tax-free to holders.
Bond issue 1903---------- $15,000
Bond issue 1907---------- 26,000
Bond issue 1908---------- 45,000
Bond issue 1910---------- 125,000
Bond issue 1914---------- 86,000
Bond issue 1915---------- 25,000
Building Bonds.
4½s'16 s-a $225,000-------------
(Due $25,000 yrly. after 20 years.)
BOND. DEBT Oct 4 '15-- $322,000
Assessed valuation 1915---8,018,575
School tax (per $1,000) '15---$12.00
INT. on 1903, 1914 and 1915 issues payable at Citizens' Title & Tr. Co., Uniontown, on 1907 issue at Merchants' Nat. Bk., Phila.; on 1908 issue at Safe Dep. & Tr. Co., Pitts.; on 1910 issue Fidelity Title & Tr Co., Pittsburgh.

UPPER DARBY TOWNSHIP.
This township is in Delaware County. Bonds below tax-free.
4½s'15 --- $150,000-----------1945
Funding and Road Bonds
4½s'10 --- $28,000----Oct 1 1940
BOND. DEBT Nov 1913--$160,800
Assess. val. '13 (3-5 act.)--5,200,000
Tax rate (per $1,000) 1913---$17.50
Population in 1910-----------5,385
INT. at 1st Nat. Bk., Clift. Hgts.

UPPER DARBY TWP. SCH. DIST
4½s'09 A-O {$12,000c-Apr 1 '17-'18 / 12,000c---Apr 1 1919}
-s '10 --- 24,000--------------
-s '13 --- 15,000-----------1923
-s '15 --- 61,000-----------1945
BOND. DEBT Apr 25 '16- $100,000
Assess.val.'16(abt60%act.)6,000,000
School tax (per $1,000) 1916---$8.00
INT. at 1st Nat. Bk., Clift. Heights.

VENANGO COUNTY.
Franklin is the county seat.

Bridge Bonds (*Tax-free*).
4s '09 M-S $51,000c-Mch 1 '17-'19
4½s'10 A-O 175,000c ----1920-1928
BOND. DEBT Jan 1 1916 $243,000
Assess. val. '16 (65% act.)27,127,205
County tax (per $1,000) 1916--$3.00
Population in 1910-----------56,359
INTEREST payable by Treasurer.

VERONA SCHOOL DISTRICT.
This district is in Allegheny Co.
4½s'12 --- $70,000c-May 1 '17-'42
4½s'13 --- 25,000Apr 1'33-38-43
BOND. DEBT Apr 1916-- $115,000
Assess. val. '16 (4-5 act.)--2,460,540
School tax (per $1,000) 1915--$9.50
Population in 1916 -----------5,489
INT. at First Nat. Bk., Verona.

WARREN.
This borough is in Warren County.
Paving, Sewer & Fire Dept. Bds.
4½s'15 J-D $50,000----June 1 1945
BOND. DEBT Apr 1916-- $322,000
Sinking funds------------ 76,014
Assessed valuation 1916---5,488,000
Borough tax (per $1,000) '16--$14.00
Population in 1910-----------11,080

WARREN SCHOOL DISTRICT.
School Bonds (*Tax-exempt*).
4s '97 J-J $42,000c-June 1 '17-'37
(Optional $11,000 every 5 years.)
3½s'01 J-J $50,000c---July 1 1931
(Subject to call $10,000 in 1921, $20,000 in 1926.)
4¾s'13 M-N 50,000c---May 5 1943
4½s'14 M-N 75,000c-May 11 '19 '44
(Part due every 5 years.
BOND. DEBT May 16 '16-$247,000
Sinking funds------------ 14,000
Assess. val. '15(40% act.)-5,245,386
School tax (per $1,000) 1914--$17.50
INT. at Warren Trust Co.

WASHINGTON.
This borough is in Washington Co. Incorporated Nov. 5 1907. West Washington, with a population of 3,700, was annexed in 1907.
Paving Bonds
4s '99 A-O $3,000c--Oct 1 '16-'21
4s '98 A-O 2,000c--Oct 1 '16-'19
4s '04 A-O 150,000c--Oct 1 '26-'32
3.6s A-O 30,000c--Oct 1 '16-'17
4s '02 M-N150,000c--Nov 1 '18-'27
5s '10 s-a 7,000c--Jan 1 '17-'23
(Subject to call.)
Park Bonds
4s '04 A-O $20,000c--Oct 1 '21-'22
Funding Bonds
4s '06 M-N$10,800c--Nov 1 '16-19
4s '05 M-N 15,000c-Nov 1 '16-'18
Sewer Bonds
4s '02 A-O $35,000c--Oct 1 '18-'20
4s '04 A-O 35,000c-Apr 1 '22-'24
4s '06 M-N 78,000c-Nov 1 '20-'36
4s '08 M-S 30,000c-Sept 1 '34-'36
BOND. DEBT Apr 7 '16- $621,000
Floating debt----------- 6,009
Sinking funds----------- 36,000
Tax valuation 1915------11,500,000
Tax rate (per $1,000) 1915----$13.50
Population in 1910-----------18,778
INT. at any Washington bank.

WASHINGTON SCHOOL DIST.
4s '99 J-J $22,700--July 1 '16-'24
3½s'99 M-S 30,000--Sept 1 '16-'21
3½s'00 J-D 6,500--Dec 1 '22-'23
4½s'01 M-S 1,500----Mch 1 1921
4s '03 J-D 9,429--June 1 '17-'22
5s '04 J-D 50,000-------------- June 1 '19 & '24
4½s'04 J-D 33,200--June 1 '17-'34
5s '04 M-S 20,000--Aug 1 '26-'34
4¼s'09 M-S 55,000--Sept 1 '17-'30
TOTAL DEBT July 5 '15--$236,200
Assess. val. '15(70% act.) 11,334,450
School tax (per $1,000) 1915--$10.00
Population in 1915 (est.)-----20,000
Bonds free from tax to holder.

WASHINGTON COUNTY.
Washington is the county seat. State tax on court-house bonds, bridge 4s, 4¼s of 1915 and 4.70s, funding 4s and road 4¼s is paid by the county; State tax on other road bonds & bridge 4½s is paid by holder.
Court-House and Jail Bonds
4s '98 F-A$266,000r-Aug 1 '16-'26
4s '01 J-D 240,000r-Dec 31 '16-'30
Bridge Bonds
4s '08 A-O$119,000c--Oct 1 '16-'30
4½s'08 J-J 88,000--July 1 '16-'28
4½s'12 J-D 40,000c-June 1 '17-'24
4.70'13 F-A 100,000c-Aug 1 '19-'23
Road Bonds
4s '06 F-A $21,000c-Aug 1 '16-'17
4s '07 F-A 95,000c&rAug 1 '16-26
4s '08 F-A 94,000c-Aug 1 '16-'28
4s '09 A-O 88,000c--Apr 1 '17-'30
4s '10 J-J 100,000c--July 31 1931
4½s'11 J-J 400,000c-July 1 '16-'31
4½s'12 J-D 94,000c-Dec 15 '16-'27
4¾s'13 M-N108,750c-May 31 '17-'33
4¼s'14 J-J 120,000c-June 1 '20-'33
4¼s'15 M-S 120,000--Mar 1 '21-'34
4s '16 M-N120,000c ----1924-1938
Funding Bonds
4s '09 J-J $32,000c-July 15 '16-'21
BOND. DEBT Jan 3 '16-$2,144,000
Assessed valuation 1916-126,059,098
(Assessment about ½ actual value.)
County tax (per $1,000) 1915--$3.75
Population in 1910-----------143,680
Court-house and jail bonds are registered; all others coupon with privilege of registration.
INT. on 4s of 1898 at Union Trust Co., Pittsburgh; other issues at the County Treasurer's office.

WAYNESBORO SCHOOL DIST.
This district is in Franklin County. Bonds below are tax-free to holder.
4s '11 J-J $60,000c---July 1 1941
(Optional after July 1 1926)
3½s'02 J-D $20,000c----------1932
4s '07 J-D 13,000c----------1937
4½s'12 J-D 50,000c--May 31 1942
(Subject to call June 1 1927)

WAYNESBORO S. D. (*Concl.*)—
BOND. DEBT Dec 6 '15-- $150,000
Assessed valuation 1914---3,485,273
School tax (per $1,000) 1915---$9.50
Population in 1912 (est.)------7,500
INT. at any Waynesboro bank.

WAYNESBURG.
This borough is in Greene County. Inc. in 1816. Bonds are tax-free to holder. Population 1910, 3,545.
Funding and Paving Bonds
5s '07 J-D $48,500c--J&D '16-'37
(See V. 85, p. 1539, for maturity.)
BOND. DEBT June 12 '15 $122,000
Assess. val. (½ act.) '14---3,260,000
Total tax (oer $1,000) 1914----10.00
INTEREST at office of Treasurer.

WEST CHESTER.
This borough is the capital of Chester County. Incorp. March 1799. Bonds below are all subject to call.
Sewer Bonds.
4s A-O $64,900c---------1941
4s --- 72,500c---------1944
General Loan.
4s A-O $21,000c---------1940
4s --- 57,000---------1944
4s --- 50,000---------1946
Street Improvement Bonds
3s A-O $6,300c---------1929
3½s A-O 5,500c---Apr 1 1933
Redemption Bonds
3½s A-O $28,800c---------1927
BOND. DEBT Apr 7 '16-- $306,000
Sinking fund---------- 13,302
Assess. val. '15 (95% act.)--9,242,590
Total tax (per $1,000) 1915 --$13.50
Population in 1910---------11,767
*Sanctioned by vote of the people.
INT. payable by Borough Treas.
Bonds are tax-free.

WEST CHESTER SCHOOL DIST.
3½s'05 A-O $86,000c---Oct 1 1935
(Subject to call $26,000 after 1907 and $60,000 after 1920)
4s '09 A-O $25,000c---Oct 1 1939
(Subject to call Oct. 1 1910)
BOND. DEBT Apr 11 '16-- $111,000
Assess. val. '15 (90% act.)$9,242,590
School tax (per $1,000) 1914---$7.00
Population in 1915 (est.)-----12,000
INTEREST at the Farmers' & Mechanics' Tr. Co., Westchester.
Bonds are tax-free to holder.

WEST HOMESTEAD.
This borough is in Allegheny Co. Inc. 1900. Bonds are tax-free to holders. Population 1910, 3,009.
Refunding Bonds
4½s'08 J-J $25,000c---------1934
Sewer Bonds
4s J-D $25,000c---------1930
Municipal Bldg Bonds
4s J-D $4,500c---------1922
Street bonds----------$56,000
BOND. DEBT Apr 1916-- $110,500
Assess. val. '15 (80% act.)--2,907,850
Boro. tax (per $1,000) 1915---$8.00
INTEREST at Monongahela Trust Co., Homestead.

WESTMORELAND COUNTY.
County seat is Greensburg.
Funding Bonds (*Tax free.*)
4s '09 J-J $362,000c---July 1 1934
(Subject to call $125,000 every five years beginning July 1 1919)
Road Bonds (*Tax free.*)
4½s'13 --- $250,000---------1933
(Subject to call beginning 1929.)
4½s'15 --- $250,000---------1934
(Subject to call.)
Court-House Bonds (*Tax-free.*)
4s J-J $448,000c---July 1 1934
BOND. DEBT Apr 1916--$1,310,000
Note debt---------- 370,000
Sinking fund May 8 '16-- 208,339
Ass'd val. '15 (4-5 act.)--149,046,678
State&Co.tax(per $1,000) '15--$4.00
Population in 1910---------231,304
INT payable at Treasurer's office

WEST PITTSTON.
This borough (P. O. Pittston) is in Luzerne Co. Pop'n 1910, 6,848.
General Impt. Bonds.
5s '13 J-J $10,000c---Jan 1 1938
(Optional beginning Jan. 1 1923)
5s '15 F-A {$7,500 -----1916-1920; {20,000 -----1921-1930; {12,500 -----1931-1935
Sewer Bonds.
5s '95 --- $8,000---------1925
Paving Bonds.
4s '03 --- $15,500---------1933
BOND. DEBT Apr 1 '16-- $73,500
Sinking funds---------- 5,445
Ass'd val. '15 (60% act.)--3,262,836
Borough tax rate(per$1,000)'15.$8.00
INT. at West Side Bk., W. Pitts.

WEST PITTSTON SCH. DIST.
Bonds are all tax-free to holder.
4½s'08 J-D {$6,000c-Dec 1 '16-'21; {34,000c-Dec 1 '22-'38
TOTAL DEBT May 16 '16 $40,000
Assess. val. '16 (½ act.)---3,382,303
School tax (per $1,000) 1915-- $9.00
Population in 1916 (est.)------8,000
INTEREST payable at People's Union Savings Bank, Pittston.

WEST VIEW.
This borough is in Allegheny Co.
Sewer & Bridge Bonds (*Tax-free*)
4½s'14 F-A $62,000c-Feb 1 '24-'44
(Part every 10 years.)
BOND. DEBT Apr 20 '16- $100,500
Sinking fund---------- 13,336
Assessed valuation 1915---2,376,000
Population in 1910---------1,626
INT. payable at Bellevue Realty Savings & Trust Co.

WILKES-BARRE.
Wilkes-Barre is in Luzerne County. Inc. May 14 1871. All street-paving bonds subject to call after one year.
City Improvement Bonds
4½s J-D $90,000c---June 1 1927
4½s M-N 40,000c---May 1 1924
3½s F-A 56,000c-Aug 1 '16-'29
4s J-J $333,000c--Yrly to 1935 ($15,000 yearly to 1922, $16,000 yearly to 1930 and 20,000 yearly to 1935.)
4½s J-D 197,000c ----1916-1938 ($9,000 yearly to 1928 and $8,000 yearly to 1938.)
4½s A-O 350,000-$30,000 Oct 1 1917, $10,000 yearly 1918-1932, $17,000 yearly 1933-1942.)
4½s'15 J-J $100,000c--Jan 1 '20-'29
(See V. 100, p. 662, for maturity)
5s '15 J-J 21,000---Jan 1 1920
4½s'15 J-J 140,000c--Jan 1 '17-'30
4½s s-a {10,000----Jan 1 1940; {130,000--Jan 1 '41-'45
Street Bonds (5s J-J.
$47,500-----1916 | $33,800-----1919
87,200-----1917 | 59,600-----1920
31,200-----1918 |
Refunding Bonds
3½s F-A $24,000c--Feb 1 '17-'19
3½s F-A 90,000c--Feb 1 '20-'29
BOND. DEBT Oct 1915-$1,701,300
Floating debt---------- 7,688
Sinking fund---------- 110,227
Assess. val. '15 (80% act.) 72,000,000
City tax rate (per $1,000) 1915-$6.25
Population in 1910---------67,105
All bonds held within the State are subject to a State tax of 4 mills. Non-residents are exempt.
INTEREST on the $333,000 4s is payable at the U.S. Mortgage & Tr. Co. in N. Y. City; on $350,000 4½s at Columbia Trust Co., N. Y.; on all other bonds at Treasurer's office.

WILKES-BARRE SCH. DIST.
Building Bonds.
4s M-S $30,000c-Sept 1 '16-'18
4s J-J 4,500c---------1924
4½s'07 A-O 75,000c-Apr 1 '17-'26
4½s'09 M-N470,000c-Nov 1 '16-'36
4½s'12 M-S 107,500c---May 1 1917
4½s'13 J-D 96,000c-June 1 '35-'38
4½s'15 J-J 140,000c--Jan 1 '17-'30
BOND. DEBT May 1916 $1,030,000
Assess. val. '15 (abt. act.).71,900,000
School tax (per $1,000) 1914---$7.00
Population in 1910---------67,105
INT. at School Treasurer's office.

WILKES-BARRE TWP. SCH. DIS.
Adjacent to the city of Wilkes-Barre but has no political connection.
High School Bldg. (*Tax-free*).
5s '14 M-N$55,000--Nov 1 '16-'32
(Coupon bonds reg. as to principal or straight registered bonds.)
BOND. DEBT Nov 2 1914 $98,000
Assess. val. '14 (2-3 act.)--5,096,007
Population in 1914 (est.)------7,500
INT. payable in Wilkes-Barre.

WILKINSBURG.
This borough is in Allegheny Co. Inc. Oct. 5 1887. Pop. 1910, 18,924.
Grade Crossing Elimination.
4¼s'14 J-J $125,000c-July 1 '20-'44
4¼s'15 A-O 125,000--Oct 1 '21-'45
Street Bonds
4½s'90 J-J $20,000c-July 1 '16-'20
4½s'97 M-S 12,000c-Mch 1 '17-'18
4s '00 M-S 9,000c-Mch 1 '17-'19
3½s'00 J-J 54,000c-July 10 '16-30
4s '04 J-J 45,600c-July 1 '16-'34
4½s'12 M-S 50,000--Sept 1 '22-'42
Fire Department Bonds
3½s'01 M-N $6,000c-Nov 1 '16-'21
Sewer Bonds.
4½s'02 J-D-$18,000c--Dec 1 '16-'17
TOTAL DEBT Oct 1915---$367,628
Tax val. '15(abt.4-5act.)--20,748,420
Total tax (per $1,000) 1913---$17.75
INTEREST payable at Wilkinsburg at Wilkinsburg Real Est. & Tr. Co.

WILKINSBURG SCHOOL DIST.
4½s'95 J-J $18,000c---------1924
4s '98 M-N 28,000c---------1928
4s '02 M-S 40,000c---------1932
4s '06 M-N 75,000c---------1936
4s '08 M-N 140,000c---------1938
4¼s'10 M-N200,000c---------1940
4s '16 J-D 250,000--June 1 '21-'46
BOND. DEBT Jan 1 '16- $501,000
Sinking funds---------- 35,733
Ass'd val. '15 (80% act.)-20,748,420
School tax (per $1 000) 1915---$7.00
INT. on issue of 1898 at Chase Nat. Bank, N. Y.; on bonds of 1908 and 1910 at Treasurer's office; on all others at First Nat. Bank, Wilkinsburg. Bonds are tax-free to holder.

WILKINS TWP. SCH. DIST.
This district is in Allegheny Co.
4½s'12 A-O $37,000c ----1918-1937
BOND. DEBT Oct 21 1915-$37,000
Floating debt---------- 10,150
Ass'd val. '14 (80% act.)--2,356,420
School tax (per $1,000) 1914---$8.00
Population in 1914 (est.)------5,000
INT. at Braddock Nat. Bank. Braddock.

WILLIAMSPORT.
This city is the county seat of Lycoming Co.. Incorp. Jan. 25 1866.
Impt. Bonds (*Opt. beg.* 1915).
3½s'05 M-N$27,900c---Nov 1 1935
Grafius Run Bonds (*Opt.beg.*'12).
3s '02 F-A $26,600c---Aug 1 1922
Refund. Bonds (*Opt. beg.* 1909.)
3½s'99 M-S $235,000c--Sept 1 1929
BOND. DEBT Apr 1916- $280,609
Assess. val. '15 (60% act.)15,765,565
City tax (per $1,000) 1915-----$11.75
Total tax (per $1,000) 1915---$27.00
Pop'n '10, 31,860; '16 (est.), 33,000
State tax on bonds paid by city.
INT. at Treasurer's office.

WILLIAMSPORT SCH. DIST.
4.20s'13J-J $250,000--July 1 '18-'38
(Part due every 5 years.)
TOTAL DEBT Apr 1916 $250,000
Assessed valuation 1915--15,652,006
Tax rate (per $1,000) 1915--$10.00
INT. at Susquehanna Trust & Safe Deposit Co., Williamsport.

WILMERDING SCHOOL DIST.
This district is in Allegheny Co.
4½s'12 M-N$65,000c ----1917-1937
4s A-O $17,000-----1916-1924
TOTAL DEBT May 16 '16 $82,000
Assess. val. '16 (80% act.)$4,600,000
School tax (per $1,000) 1916--$10.75
Population in 1916 (est)------7,000
INT. at East Pittsburgh National Bank of Wilmerding.

WINDBER SCHOOL DISTRICT.
This district is in Somerset Co.
Building Bonds (*Tax-free*).
4½s'12 F-A $50,000c--Aug 1 1922; '27, '32, '37 & '42
--s --- 18,000----------
BOND. DEBT May 1915- $68,000
Assessed valuation 1914---1,800,000
INTEREST payable at Windber.

WOODLAWN SCHOOL DIST.
Bonds are tax-free to holders.
4½s'10M-N {$40,000c-May 1 '25&30; {20,000c---May 1 1935; {21,000c---May 1 1940
4½s'12 M-N 80,000c-----Nov 1941
TOTAL DEBT Feb 1914-- $161,000
Assessed valuation 1913---5,516,214
INT. at Woodlawn Trust Co.

YORK.
York is the capital of York County. Incorporated as borough Sept. 24 1787; as city Jan. 11 1887. Several suburban districts were annexed early in 1900.
Improvement Bonds (*Tax-free*).
4¼s'15 --- $160,000c-July 1 '25-'44
(Part due every 5 years)
Street and Sewer (*Tax-free*).
4¼s'14 F-A$200,000c----1924-1943
Highway Bonds (*Tax-free*)
4s '96 A-O $5,300c---Oct 1 1916
(Subject to call after 1906.)
3½s'03 F-A $59,000c---Aug 1 1933
(Subject to call Aug. 1 1923.)
4s '03 --- $27,000c-1918, '23&'33
Fire Department (*Tax-free*).
3½s'02 F-A $15,000c---Feb 1 1932
(Subject to call after Feb. 1 1922.)
3½s'03 M-N $9,000c---May 1 1933
(Subject to call after May 1 1923.)
Sewer Bonds (*Tax-free*).
4s '03 J-D $378,000c-Dec 1 '18-'33
Funding Bonds (*Tax-free*).
4s '12 M-S $51,000c--Mar 30 1917
(Subject to call Mar. 30 1917.)
4s '12 J-J $42,500----July 1 1932
(Subject to call July 1 1922.)
4¼2'14 A-O $57,000----Apr 1 1943
(Part due every 10 years.)
NET DEBT April 1916-- $849,359
Floating debt---------- 7,501
Sinking funds---------- 324,940
Tax value 1916 (2-3 act.)$27,316,566
City tax (per $1,000) 1916-----$8.50
Population in 1910 (Census)--44,750
INT. payable at York at Security Title & Trust Co.

YORK SCHOOL DISTRICT.
4s '97 J-D {$42,000r-June 1 '17-'23; {27,000r-June 1 '24-'26
4s '99 J-D 40,000r-June 1 '26-'28
3½s'03 J-J 50,000c&r-July 1 1933
(Subject to call beg. July 1 1928.)
3½s'02 M-N 15,000c---May 1 1922
(Subject to call beg. May 1 1907.)
4¼s'08 J-J $56,000c---Jan 1 1938
(Subject to call beg. Jan. 1 1918.)
4s '04 J-D $9,000c-June 1 '17-'18
3.65s'06 J-J 43,000c-July 1 '16-'25
BOND. DEBT April 1916 $292,000
Sinking fund---------- 26,443
Ass'd val. '15 (¾ act.)---27,000,000
School tax (per $1,000) 1916---$7.00
Population in 1916 (est)-----50,000
INTEREST on bonds of 1902 at office of City Treas. on coup. bonds of 1903 at Northern Trust Co, Phila.; on bonds of 1904, 1906 and 1908 at Chase National Bank, N. Y.

YORK COUNTY.
York is the county seat.
Office Impt. Bonds.
4s '14 Apr $25,000c---Apr 1 1924
(Subject to call after Apr. 1 1919)
Court-House Bonds.
4s '98 A-O {$50,000c-Apr 1 '18-'23; {75,000c---Apr 1 1928
3.65s'99M-S {50,000r-Sept 1 '19&'24; {47,000r---Sept 1 1929
Refunding Bonds.
3½s'00 Dec $90,000c-Dec 15 '20-'30
(Part every 5 years.
Funding Bonds.
3½s'02M-N$133,000c-Nov 1 '17-'32
(Part every 5 years.)
Bridge Bonds.
3½s'02 M-N$39,000c---Nov 1 1932
BOND. DEBT April 1916 $509,000
Sinking fund---------- 105,917
Assessed val. 1916------62,040,345
County tax (per $1,000) '16----$4.50
Population in 1910---------136,405
INT. at office of County Treas.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax Rate. $	Population. 1910.
Adams County	50,000	25,000	--------	----	34,319
Albion(B), Erie County	2,800	None	d580,000	d30.50	1,534
Aliquippa School District	§52,600	None	h1,063,182	h14.00	------
Ambler, Montgomery Co	e30,000	------	--------	----	------
Archbald (B), LackawannaCo.	40,000	18,000	y6,034,929	----	7,194
Archbald School District	60,000	------	†5,943,811	----	------
Ashland School District	25,500	None	§1,301,423	§15.00	------
Ashley (B), Luzerne County	60,000	None	§4,332,864	§4.50	5,601
Avoca (B), Luzerne County	36,000	None	§1,341,278	§6.12+	4,63d
Bangor (B),Northampton Co.	41,900	4,500	d2,511,890	d19.33	5,369
Barnesboro (B), Cambria Co.	68,500	None	1,125,000	11.00	3,535
Beaver School District	40,000	------	†2,993,534	†12.00	------
Bedford County	31,000	None	--------	----	38,879
Ben Avon School District	109,500	------	†2,903,980	----	------
Blairsville (B), Indiana Co.	63,000	None	†960,515	†7.00	3,572
Bloomsburg(T.),Columbia Co.*	73,245	2,000	--------	----	------
Brackenridge, Allegheny Co.	a102,000	------	1,857,740	----	3,134
Brackenridge School Dist	e40,000	------	--------	----	------
Bridgeport (B.), Montg. Co	39,500	9,645	--------	----	3,860
Bridgeville (B.), Allegheny Co.	76,000	None	§1,600,000	†7.00	1,983
Bridgeville School District	50,000	None	§1,525,180	§9.00	------
Bridgewater School District	30,000	None	h550,000	h15.00	------
Bristol Twp., Bucks Co	35,000	1,500	†1,342,516	x10.00	1,992
Bristol School District	31,500	None	§2,801,820	§8.50	------
Brownsville Boro. Sch. Dist	35,000	8,300	1,020,000	12.00	------
Butler Co. Poor Dist	29,500	----	x26,140,223	x17.50	------
California School District	40,000	None	d846,950	d14.00	------
Camb'geSpgs.(B.),CrawfordCo.	50,052	3,847	h706,500	h16.00	1,514
Carbondale (C.), Lackaw. Co.	68,500	500	h10,200,000	h4.00	17,040
Carbondale School District	60,200	None	--------	----	------
Carnegie School District	175,500	------	d6,929,760	x6.25	------
Chambersburg School Dist	101,000	15,000	§6,240,000	§9.00	------
Chartiers Township Sch. Dist.	67,000	11,000	§4,807,020	§7.50	------
Cheltenham Twp., Sch. Dist	245,000	None	d11,436,080	d7.00	------
Clairton, Allegheny County	36,000	15,000	k5,683,380	h4.00	3,326
Clearfield (B), Clearfield Co.	93,100	------	--------	----	6,851
Collingdale (B.), DelawareCo.	66,000	None	§1,690,735	§8.00	1,361
Columbia School District	55,800	None	†3,675,340	†9.00	------
Conway (B.), Beaver Co	49,500	10,000	§777,912	§15.00	1,483
Coraopolis School District	93,000	None	§4,993,875	§8.50	------
Danville (B.), Montour Co	141,500	22,500	--------	----	7,517
Darby (B), Delaware Co	73,500	None	†3,094,000	†21.20	6,305
Dormont, Allegheny Co	a109,193	------	4,445,520	----	------
Dormont School District	125,000	None	§4,444,750	§7.00	------
Dorrancetown, Luzerne Co.	*132,500	------	d6,498,461	h8.00	4,046
Dorrancetown School District	71,500	------	--------	†6.50	------
Du Bois School District	202,000	----	x3,126,417	x13.00	------
East Bethlehem Twp. S. D	24,000	5,000	h2,026,440	h11.50	------
East McKeesport (B.), Allegheny County	65,085	57,127	h1,191,380	†30.00	2,118
East Wash'n (Bor.),Wash. Co.	66,400	8,000	§1,747,530	----	1,300
Ebensburg (B), Cambria Co	e35,000	------	--------	----	1,978
Eddystone (B.), Delaware Co.	40,000	------	d1,687,290	d5.50	1,167
Edgeworth School District	26,000	5,000	--------	§13.50	------
Ellwood School District	a45,000	None	h3,062,647	h13.50	------
Franklin School District	88,500	------	†5,533,685	§10.00	------
Hanover Twp., Luzerne Co	90,000	None	h57,000,000	----	6,965
Harrison Twp. Sch. Dist., Allegheny County	e75,000	------	--------	----	------
Hazle Twp. S. D., Luzerne Co	100,000	None	§7,287,182	§13.40	------
Hollidaysburg (B.), Blair Co	58,000	1,000	§1,600,000	§20.00	3,734
Honesdale School District	47,500	None	†2,225,140	†6.50	------
Jeanette(B),WestmorelandCo.	e50,000	------	--------	----	------
Jeannette School District	59,050	None	§4,383,605	h9.00	------
Jefferson County Poor District.	32,000	None	§13,791,904	§3.00	------
Jersey Shore (Bor.), Lycoming Co.	76,900	1,167	†1,337,278	†16.50	5,381
Jersey Shore School District	47,300	2,069	†1,337,278	†14.00	------
Kennett Square Sch District	47,000	5,000	h1,111,000	§11.00	------
Knoxville (B), Allegheny Co	e60,000	------	--------	----	5,651
Lansdale School District	63,700	None	--------	----	------
Lansdowne School District	110,000	5,000	§3,713,646	§11.00	------
Lehighton (B.), Carbon Co	73,000	500	§2,437,202	§6.00	5,316
Lewisburg (B), Union County	41,200	None	§1,397,420	§22.50	3,081
Lewistown School District	65,000	None	h3,417,000	h12.00	------
Ligonier (B), WestmorelandCo.	74,500	None	h1,000,000	h12.00	1,575
Mahanoy City(B.),SchuylkillCo.	77,900	18,715	x2,128,968	x36.00	15,936
Mahanoy City Sch. Dist	51,000	None	2,163,666	d19.00	------
Marcus Hook, Delaware Co	e75,000	------	--------	----	1,573
Masontown (B), Fayette Co	25,000	19,559	§508,000	§27.50	89

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Mauch Chunk (B.), Carbon Co.	$39,500	None	§$2,028,166	----	3,952
Mechan'sh'g(Bor.),Cumher.Co.	77,125	None	x1,804,460	x10.00	4,469
Mercer (Boro.), Mercer Co----	30,500	17,875	§940,000	§12.00	2,026
Meycrsdale School District---	48,000	22	--------	§17.00	------
Midland (B.), Beaver County-	141,500	------	§2,439,970	d20.00	1,244
Midland School District-----	76,000	------	§2,439,970	----	------
Mifflin County----------	40,000	None	--------	----	27,785
Millvale (B.), Allegheny Co---	151,750	12,583	d3,500,000	----	7,861
Milton (Bor.), N'thumb'l'd Co.	32,000	8,000	h2,438,196	----	7,460
Monaca (B), Beaver County--	67,840	9,060	†1,558,000	§12.00	3,376
Monaca School District------	33,000	------	†1,552,160	----	------
MontoursvillcS.D.,LycomingCo.	30,000	116	§602,440	§14.00	------
Moreland Twp. School Dist--	*28,000	None	h3,251,000	----	------
Mount Oliver Sch. District--	43,000	------	d3,221,970	d4.50	------
Mt.Pleasant (B), Westm'd Co.	78,400	13,126	§2,548,015	----	5,812
Mt. Pleasant Twp.School Dist	30,000	------	d4,168,970	----	------
Mt. Union Sch. Dist., Huntington Co----------	e28,000	------	--------	----	------
Nether Providence Township-	26,000	None	§2,063,795	§19.00	------
New Brighton (B), Beaver Co-	92,000	16,096	d3,901,512	d10.00	8,329
New Brighton School District	202,000	None	§4,034,442	§11.00	------
No. Catasauqua Sch. Dist---	33,000	------	†560,000	†9.50	------
Northampton(B),Northam.Co.	43,000	None	h4,736,715	h8.50	8,729
Northampton Heights-------	64,000	None	d1,733,488	d13.00	------
No. Un. Twp. Sch. Dist-----	*83,000	------	†6,501,239	----	------
Oakdale (B , Allegheny Co---	54,000	None	†891,550	----	1,353
Oil City, Venango County----	151,000	None	§11,800,000	§7.50	15,657
Old Forge, Lackawanna Co---	100,000	25,000	§4,050,000	§23.00	11,324
Parnassus School District----	68,500	------	†1,923,640	----	------
Patton (B), Cambria Co------	28,000	4,000	d1,530,940	§5.00	3,907
Plymouth (B), Luzerne Co---	108,000	12,891	--------	7.50	16,966
Plymouth S. D., Luzerne Co--	90,000	None	†6,200,000	†8.00	------
Plymouth Twp.S.D., Montgomery County----------	32,000	None	h1,877,500	h5.50	------
Port Vue School District-----	42,859	5,000	x1,151,420	----	------
Pottstown School District----	72,000	51,350	§8,002,555	§8.00	------
Rankin School District-------	66,500	27,000	†7,174,960	†6.00	------
Renovo School District------	26,000	None	d1,881,560	d7.50	------
Ridgway School District-----	77,250	None	§1,821,688	§19.00	------
Ridley Park School District---	25,000	None	h2,037,000	h7.00	------
Royersford School District---	26,000	None	§1,466,350	§9.00	------
Sayre (B), Bradford County--	44,000	5,000	x2,250,000	x28.00	6,426
Schuylkill Haven S. D-------	e65,000	------	--------	----	------
Sewickley School District----	48,500	10,000	7,000,000	7.25	------
Sharpsburg (B), Allegheny Co.	125,000	None	§4,795,800	d6.00	8,153
Somerset (B), Somerset Co---	54,500	------	§1,190,000	§15.00	2,612
Souderton (B), Montgom. Co-	47,200	8,500	†1,039,860	†9.00	1,875
South Fork School District---	52,000	None	1,900,000	§10.00	------
Stroudsburg (B), Monroe Co--	62,800	9,734	h2,382,509	h7.50	3,479
Stroudsburg School District--	43,500	------	†2,235,000	†9.00	------
Taylor (B.), Lackawanna Co-	47,000	20,500	§7,465,786	----	9,060
Troy School District--------	25,000	------	†601,540	----	------
Tyrone (B), Blair County----	53,000	None	§2,776,000	----	7,167
Union City (B), Erie County--	51,000	------	924,000	----	3,104
Vandergrift(B),Westmorel'dCo	43,500	4,988	§4,128,845	h10.00	3,876
Verona (B), Allegheny County	77,500	6,000	†2,275,350	†9.50	2,849
Wayneshoro (B), Franklin Co-	140,000	9,000	d3,574,672	d17.00	7,199
Westmont S. D., Cambria Co.	26,000	None	§2,289,000	§6.00	------
West Newton School Dist----	30,000	None	--------	----	------
Westview School District----	74,000	------	--------	----	------
Whitehall Twp. School District	42,500	6,900	§5,480,000	§6.50	------
Wyoming County----------	72,000	None	d4,000,000	x8.00	15,509
Yardley, Bucks Co----------	e25,000	------	--------	----	------
Youngsville (B), Warren Co--	27,500	------	§322,186	----	------

* Total debt. *e* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *b* 1911 figures. *d* 1912 figures. *x* 1912 figures. *y* 1910 figures. † 1914 figures. § 1915 figures. *h* 1916 figures. *a* Net debt.

State of Delaware.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State. One of Original Thirteen.

Total area of State (square miles)----------2,050

State Capital----------Dover

Governor (term expires Jan. 1917)-----Charles R. Miller

Sec'y of State (term expires with Gov.)------Geo. H. Hall

Treasurer (term expires Jan. 1917)--------William J. Swain

Auditor (term expires Jan. 1917)----------Chas. J. Luff

LEGISLATURE meets biennially in odd years on the first Tuesday in January, and pay is limited to 60 days.

HISTORY OF DEBT.—The historical details of Delaware's State debt from 1865 to 1894 will be found in the "State and City Supplement" of April 1894, page 72. The present extent and condition of the debt and resources of the State are given below, showing that Delaware now holds good assets more than equaling its liabilities.

LOANS	When Due.
Cer. to Delaware College.	
6s '77 J-J $83,000	Perpetual
Del.CollegeExper.Farm (*Tax-free*)	
4s '09 J-J $10,000c	July 1 1919
Refunding Bonds (*Tax-exempt*).	
4s '07 J-D$230,000c	June 1 1932
Hospital Bonds.	
4s '07 J-J $40,000c	July 1 1927
(Subject to call Jan. 1 1917.)	
4s '15 J-J $60,000c	
($5,000 due every 2 years after 1918; optional beginning 1928.	
Farm-Purchase Bonds.	
4s '07 J-J $20,000c	July 1 1917
To School Fund.	
6s'06 July1 $178,785	July 1 1926
Refunding.	
3s '97 J-D$245,000	Dec 1 1927
(Subject to call after Dec. 1 1922.)	
Cert. to Sinking Fund.	
4s '09 J-J $20,000	June 1 1932

INTEREST.—On bonds of 1906 is payable at the office of School Fund Trustee; refunding bonds of 1897 at the Philadelphia National Bank in Philadelphia; on $230,000 4s at the Farmers' Bank of Dover; on Hospital and farm-purchase 4s and 10,000 4s at the Farmers' Bank in Wilmington.

TOTAL DEBT, &c.—The total liabilities on Jan. 10 1916 were $886,785. The assets on Jan. 10 1916 were $2,356,064 79; assets in excess of liabilities, $1,469,779 79. The total assets include bank stocks, $769,622 (market value); mortgages on railroads, $385,000; bonds, $280,285; real estate, $880,000, and cash in treasury, $41,157.79.

ASSESSED VALUATION.—The total assessed valuation of the State n 1914 was $108,439,104. No new assessment has been made. No tax s levied for general State purposes.

DEBT LIMITATION.—Neither the new constitution (adopted June 4 1897) nor the State statutes contains any general provisions authorizing bond issues or limiting the debt-making power, *except* that the new constitution—

(1) Forbids the State (Article 8, Sec. 3) to borrow money or create debt, "but pursuant to an Act of the General Assembly passed with the concurrence of three-fourths of all the members elected to each House, except to supply casual deficiencies, repel invasion, suppress insurrections, defend the State in war or pay existing debts."

(2) Forbids any county, city, town or other municipality (Article 8, Sec. 8) to "lend its credit or appropriate money to, or assume the debt of, or become a shareholder or joint owner in, or with, any private corporation or any person or company whatever."

(3) Forbids any corporation (Article 9, Sec. 1) to be created, &c., by Special Act, "but only by or under general law"; "but the foregoing provisions shall not apply to municipal corporations, banks," &c.

The above indicates that the authority as regards municipalities [except as already specified in number (2) rests with the General Assembly, and the General Assembly always passes Special Acts to provide for special occasions and needs.

INVESTMENT OF TRUST FUNDS.—Chapter 226 of the Laws of 1909 provides as follows:

Excepting where instruments creating trusts prescribe otherwise, trustees named in wills or appointed by the Chancellor may hereafter invest the funds of their trusts in securities of the following classes and kinds, viz.:

(*a*) Stocks and bonds and interest-bearing obligations of the United States for which the faith and credit of the United States are pledged to provide for the payment of the interest and principal thereof, including the bonds of the District of Columbia;

(*b*) Stocks and bonds and interest-bearing obligations of the State of Delaware and of any other State of the United States, issued pursuant to the authority of the law relating thereto;

(*c*) Stocks and bonds of any county of the State of Delaware and of any county of any State of the United States, issued pursuant to the authority of the law relating thereto;

(*d*) Stocks and bonds of any school district of the State of Delaware, issued for school purposes and pursuant to the authority of the law relating thereto;

(*e*) Stocks and bonds and interest-bearing obligations of any incorporated city or town of the State of Delaware or of any of the States of the United States, issued pursuant to the authority of the law relating thereto, for the payment of which the faith and credit of the municipality issuing the same are pledged;

(*f*) Bonds of either natural persons or corporations, secured by first mortgage on productive real estate, free from prior encumbrances;

(*g*) Bonds of railroads, transportation and public service corporations, secured by mortgage upon the property, plants and systems of such corporations;

(*h*) Collateral trust bonds of railroads, transportation and public service corporations, where the same are secured by guaranteed underlying stocks (or bonds secured thereby), when no default in the payment of installments of principal or of interest for more than ninety days after the same has become due, has occurred in connection therewith, within a period of ten days preceding the investment of trust funds therein;

(*i*) Car trust certificates and equipment trust bonds;

(*j*) Underlying securities of railroad, transportation and public service corporations, bearing guaranteed dividends, where no default in dividends has occurred after the guaranty;

(*k*) Such other securities as may be approved by the Chancellor.

By the laws of 1911 this section was amended by inserting a proviso that "the foregoing specification of classes of securities in which trustees may invest the funds of their estates, shall not be construed to relieve said trustee from the duty of exercising due care in the investment of said funds.

TAXATION OF BONDS.—The Secretary of State advised us Dec. 18 1911 that "no law has been passed relative to taxation of bonds and notes; therefore they are exempt from taxation."

POPULATION OF STATE.—

1910	*202,322	1860	112,216	1820	72,749
1900	x184,735	1850	91,532	1810	72,674
1890	168,493	1840	78,085	1800	64,273
1880	146,608	1830	76,748	1790	59,096
1870	125,015				

*Includes 31,181 negroes. *x*Includes 30,697 negroes.

CITIES, COUNTIES AND TOWNS IN THE STATE OF DELAWARE.

DOVER.

This town is in Kent County.

Street & Improvement Bonds.

4½s'09 A-Ox$75,000c---Oct 1 1959
(Subject to call after Oct. 1 1929.)
4½s'09 J-Dx$25,000----Dec 1 1959
(Subject to call after Dec. 1 1929.)
4s M-N$42,000----------1959
BOND. DEBT Apr 8 1916-$139,000
Assessed valuation 1915---3,130,135
Tax rate (per $1,000) 1915----$5.50
Population in 1910----------3,720
x Int. at Farmers' Bk. of Dover.

KENT COUNTY.

County seat is Dover.

Road Bonds.

5s g '13 J-J $30,000c-July 1 '33-'38
-s --- 15,000-----1939-1940
5s '16 J-J 10,000c----1943-1944
5s g '16 J-J 20,000c-July 1 '44-'47

Loan of 1913.

4½g'13 J-D $85,000c---June 1 1933
BOND. DEBT Mar 9 '16--$140,000
Bonds sold Apr 17 1916---- 20,000
Assessed valuation 1916-18,000,000
Actual value (est.)------26,000,000
County tax (per $1,000) 1916--$5.50
Population in 1910----------32,721
INT at the Farmers' Bank, Dover.

MIDDLETOWN.

This town is in New Castle County.

Refunding (*Red. aft. Mar.* 1 '25).

5s '15 M-S $6,000c---Mar 1 1935
BOND. DEBT Mar 1915---$29,000
Assessed valuation---------690,202
Population in 1910----------1,396

NEWARK.

Newark is in New Castle Co. Incorp. 1852; re-incorp. 1887.

Refunding Water Bonds.

4s J-D $35,000c---------1916
(Subject to call after 1906.)

Electric-Light.

5s J-D $2,500c---------1916
BOND. DEBT Apr 1916----$37,500
Noto debt Oct 2 1915------- 8,000
Assess. val. '15 (2-3 act.)----878,925
Town tax (per $1,000) 1913--$10.00
Pop'n '10, 1,913; '16 (est.), 2,000.
INT. at Nat. Bank of Newark.

NEW CASTLE.

This city is in New Castle County.

Water and Light Bonds.

5s --- $8,000----------1924
(Due $1,000 yearly.)

Street Impt. Bonds.

5s '14 M-N$30,000----May 1 1944
(Subject to call May 1 1919)

Wharf Bonds.

5s '14 F-A $5,000-----1925-1929
BOND. DEBT Apr 7 1916--$43,000
Assess. val. 1915---------1,950,122
Tax rate (per $1,000) 1915----$13.00
INT. at New Castle Trust Co.

NEW CASTLE COUNTY.

County seat is Wilmington

Bldg. Commission Bonds.

4½s g '13 J-J $100,000 July 1 '23-'29
4½g'14 J-J 500,000c-July 1 '29-'62

Refunding Bonds.

4s '97 J-D $90,000r--Dec 1 '16-'24

Bridge Bonds.

4½g'13 J-J $250,000--July 1 '33-'49

Highway Bonds.

4½g'07 --- $110,000c-June 1 '26-'34
4½g'08 J-D 190,000c-Dec 1 '35-'45
4s g '09 J-J 300,000c-July 1 '45-'64
4s g '11 J-J $175,000c-July 1 '45-'51
4s g '12 --- 105,000c----------
4½g'13 J-J 100,000--July 1 '45-'52
4½g'14 J-J 100,000c-July 1 '52-'64

Refunding Court-House Loan.

3½s J-J {$40,000r-July 1 '16-'19
{ 9,000r---July 1 1920

Work-House Bonds.

4s '05 J-J $47,000r---July 1 1925
4s '05 J-J 68,000c---July 1 1930
TOTAL DEBT July 2 '16 $2,116,000
Assessed val. '15 -------- 79,665,130
County tax (per $1,000)-1915-$8.00
Population in 1910---------123,188
The workhouse bonds, while issued and guaranteed by the county, are a charge upon the Trustees of New Castle County Workhouse. Interest and principal are payable by Trustees
INT. at Farmers' Bk., Wilmington

REHOBOTH BEACH.

This town is in Sussex County.

6s '15 M-S $20,000----Sept 1 1945

Water Bonds (*red. beg. in* 1918).

5s '13 J-J $30,000c---------1943
BOND. DEBT Apr 12 1916-$50,000
Floating debt---------- 2,000
Sinking fund---------- 2,000
Assessed valuation 1915----400,000
Tax rate (per $1,000) 1915--$17.00
INT. at Sussex Trust Co.

SUSSEX COUNTY.

Georgetown is the county seat.

4s J-J $20,000c-July 1 '16-'22
5s '13 J-J 35,000-----1923-1932
(Subject to call after 1918.)
4½s'13 J-J $15,000-----1918-1937
(Subject to call after 1918.)
BOND. DEBT Apr 1916----$70,000
Floating debt (est.)-------- 5,000
Assess. val. '15 (½ act.)--15,685,937
County tax (per $1,000) 1915--$8.00
Population in 1910----------46,413
Int. at Farmers' Bk.,Georgetown.

WILMINGTON.

This city is in New Castle County. City may borrow up to 10% of assessed val. Popula. 1910, 87,411.

Bldg. Commission Bonds.

4½s'13 M-S $600,000-Sept 1 '23-'52
4½s'13 M-S 200,000c-Sept 1 '53-'62

Park Loan.

3½s'86	A-O	$37,900	Oct 1 1916
		39,000	Apr 1 1917
		12,100	Oct 1 1917
4s '95	A-O	50,000	A&O 1 1924
4s '97-'98	A-O	25,000	Oct 1 1925
4s '02	A-O	15,000	Oct 1 1926
4s '02	A-O	6,900	Oct 1 1926
		8,100	Apr 1 1927
4s	A-O	12,400	Apr 1 1927
4s	A-O	17,600	Oct 1 1927
4s '04	A-O	10,000	Apr 1 1928
4s '07	A-O	35,000	Oct 1 1930
4s '09	A-O	2,550	Oct 1 1932
		22,450	Apr 1 1933
4½s'12	A-O	100,000	A&O 1 1935
4½s'14	A-O	75,000	A&O 1 1937
4½s'11	A-O	58,150	Oct 1 1934
		41,850	Apr 1 1935
4½s'14	A-O	75,000r	Apr 1 1936

Refunding Water Bonds.

4½s'11	A-O	$45,000	Oct 1 1934
4s '01	A-O	26,000	Oct 1 1926
4s '12	A-O	45,000	Apr 1 1935
4s '13	A-O	42,850	Oct 1 1935
		2,150	Apr 1 1936
4s '10	A-O	45,000	Apr 1 1933
4s '14	A-O	55,000	A&O 1 1936
4½s'15	A-O	55,000	Apr 1 1938
4½s'16	A-O	55,000	Apr 1 1940

WILMINGTON (*Concl.*)—

Sewer Bonds.
4½s'15 A-O $49,950c___A&O 1 1939

Grade Crossing & Sewer.
4s '02 A-O $50,000____Apr 1 1927

Grade Crossing & Street.
4s '05 A-O $50,000___A&O 1 1928

Water Bonds
4s 83 A-O {$18,000_Oct 1 '19-'20
{ 7,000____Oct 1 1921
4s g '07M-N { 40,000c_May 1 1917
{150,000c_May 1 '18-'20
4s g '09 s-an 125,000__May 1 '21-'23
4s g '10 M-N245,000__May 1 '23-'26
4s '05 J-D { 90,000__June 1 '17-'22
{ 5,000____June 1 1923
(Subject to call.)
4½s'14 A-O$100,000__Oct 1 '36-'37
4½s'16 A-O 50,000___A&O 1 1940

Paving, Sewer & Street Impt.
4s A-O $71,900___A&O 1 1918
4½s A-O 28,100____Oct 1 1917
4½s A-O 100,350___A&O 1 1921
4½s A-O 53,650___A&O 1 1922
4s A-O 12,150____Oct 1 1918
4s A-O 89,150___A&O 1 1919
4s A-O 94,650___A&O 1 1920
4s A-O 4,050____Apr 1 1921
4s A-O 52,900____Oct 1 1922
4s A-O 112,950___A&O 1 1923
4s A-O 69,850___A&O 1 1924
4s A-O 102,200___A&O 1 1925
4s A-O 66,500____Apr 1 1926
4s A-O 75,600__Oct 1 '26&'27
4s A-O 91,900___A&O 1 1928
4s A-O 160,900___A&O 1 1929
4s A-O 135,900___A&O 1 1930
4s A-O$181,500___A&O 1 1931
4s A-O 189,800___A&O 1 1932
4½s A-O 103,550____Oct 1 1934
4½s A-O 106,650____Apr 1 1934
4½s A-O 6,700____Oct 1 1936
4½s A-O 61,500____Oct 1 1937
4½s A-O 121,600____Apr 1 1933
4½s'15 A-O { 45,000____Oct 1 1933
{ 30,000____Apr 1 1938
{ 50,100____Apr 1 1938
4½s'15 A-O { 139,150____Oct 1 1938
{110,750____Apr 1 1939
TOT. BD. DT. Feb 1 '16_$5,258,400
Water debt (incl.)_____1,136,600
Assessed valuation 1915__78,604,459
(Personal property not taxed.)
Total tax (per $1,000) 1915 $13.50
Value of city property____$5,830,614
INTEREST on water 4s of 1907 is payable at the Union Nat. Bank of Wilmington; on all other loans at the office of the City Treasurer.

WILMINGTON SCHOOL DIST.
4½s'09 M-N $20,000c___May 1 1919
4½s'10 F-A 20,000c___Feb 1 1920
4½s'11 A-O 20,000c___Apr 1 1923
4½s'12 M-N 20,000c___May 1 1926
4½g'13 M-N 40,000c_May 1 '28 &'30
4½s'16 J-J 150,000c__Jan 1 '36-'54
($15,000 every other year)
BOND. DEBT Dec 1 '15___$151,000
Mortgage debt 5%_____10,000
Assessed valuation 1915__78,604,459
School tax (per $1,000) 1915___$4.00
Value of Bd. of Ed. prop__ 1,145,431
INTEREST is payable at the Union Nat. Bank of Wilmington.

State of Maryland.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State_____One of Original Thirteen
Total area of State (square miles)_____12,210
State Capital_____Annapolis
Gov. (term exp. 2d Wed. Jan., 1920)_Emerson C. Harrington
Sec'y of State (term exp. with Gov.)__Thomas W. Simmons
Treasurer (term expires Jan., 1918)_____John M. Dennis
Comptroller (term expires Jan., 1918)_Hugh A. McMullen

LEGISLATURE meets biennially in even years on the first Wednesday in January, and sessions are limited to 90 days.

HISTORY OF DEBT.—The historical details of Maryland's State debt from 1824 up to 1893 will be found in the "State and City Supplement" April 1893, pages 72 and 73. Loans now outstanding are as follows:

Omnibus Loan 1914 (Schools, Armories, Hospitals).
4s F-A$950,000c_Aug 1 '17-'29
(See V. 98, p. 1935, for maturity.)

Loan of 1914 (Refunding).
4s J-J $817,880 55r Jan 1 *'24-'29

State Roads Loans.
3½s'08 F-A$500,000c Aug 1 *'18-'23
3½s'09 F-A1000,000c Feb 1 *'19-'24
3½s'10 F-A1000,000c Feb 1 *'20-'25
3½s'11 F-A1000,000c Feb 1 *'21-'26
3½s'11 F-A 990,000c Feb 1 *'22-'27
3½s'13 F-A 500,000c Feb 1 *'23-'28
4s '12 F-A1000,000c Aug 1 *'22-'27
4s '12 J-D1000,000c Dec 1 *'22-'27
4s '13 J-J1,170,000c July 1 *'23-'28
4s '14 F-A3000,000c Aug 1 '17-'29
(See V. 98, p. 1935 for maturity.)
4s 15' F-A3,600,000c_Feb 1 '18-'30
(See V. 99, p. 1850 for maturity).

State Normal School.
4s '13 J-J $600,000c_J-J * '23-'28

Public Building Loans.
3s '02 J-J $600,000_July 1 *'12-'17
3½s'04 J-J1,618,000c July 1 *'14-'19

Public Highways Loan.
4s '10 J-J $250,000c_Jan 1 *'21-'26
4s '10 J-J 250,000c_Jan 1 *'22-'27
4s '10 J-J 250,000c_Jan 1 *'23-'28
4s '10 J-J 250,000c_Jan 1 *'24-'29

Insane Hospital Loan.
4s '11 J-J $600,000c_J-J * '21-'26
4s '13 J-J 800,000c_J-J * '23-'28

Sanatorium Loan.
3½s'11 J-J $40,000__Jan 1 *'21-'26

Technical School Loan 1912.
4s M-S$600,000c Sept 1 *'22-'27

Cons. Loan 1913 (Pub. Bldgs., Roads and Forest Reserve).
4s J-J $400,000c_J-J * '23-'28

*Subject to call in and after the earlier year and mature in the later year.

TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Maryland's total State debt and the sinking fund held by the State against the same on the dates named.

	Sept. 30 '15.	*Sept.* 30 '14.	*Sept.* 30 '13.	*Sept.* 30 '12.
Total funded debt	$22,785,880	$19,685,881	$16,685,096	$13,028,096
Sinking funds, &c.	*7,710,584	7,466,305	8,294,153	7,201,837
Net debt	$15,075,296	$12,219,576	$8,390,943	$5,826,259

*The $7,710,584 included in "sinking funds, &c.," on Sept. 30 1915, as above, was composed of $1,500,000 mortgage bonds of the Northern Central Ry. and $6,210,584 35 stocks, bonds and cash in the various sinking funds

As against the net debt of $15,075,296 Sept. 30 1915, the State had as an offset her unproductive stocks, amounting to $1,272,026.99, and her productive assets of $2,965,759.57 (including the $1,500,000 Northern Central Ry. mortgage), due from Accounting Officers and Incorporated Institutions.

The receipts of the State for the year ending Sept. 30 1915 amounted to $11,015,497.36; balance in treasury Sept. 30 1914, $1,076,962.19; total, $12,092,459.55; disbursements, $11,263,751.09. The cash balance in the treasury on Sept. 30 1915 amounted to $828,708.46.

ASSESSED VALUATION, ETC.—The following table shows the total funded debt, available assets, assessed valuation and tax rate.

Years.	*Total Funded Debt.*	*Available Assets.*	*Total Assessed Val.*	*Tax Rate per$1,000*
1915	$22,785,881	$7,710,589	$1,092,993,576	$3.23½
1914	19,685,881	7,466,305	1,026,076,735	3.10
1913	16,685,096	8,294,153	1,007,881,475	3.10
1912	13,028,096	7,201,837	979,309,976	2.325
1911	10,428,926	6,693,850	951,926,271	2.20
1910	7,529,926	6,308,950	836,665,067	1.60
1905	8,526,926	5,439,057	712,455,956	2.35
1900	6,309,326	3,424,057	616,719,782	1.77½
1895	8,864,986	5,679,733	534,930,476	1 77½
1890	10,691,124	6,278,907	482,184,824	1.77½
1880	11,277,110	3,649,442	459,187,408	1.87½

DEBT LIMITATION.—There is nothing in the constitution of Maryland limiting the power of the Legislature to authorize bond issues either by the State or by its municipalities, except that in Section 34, Article 3, we find that "the credit of the State shall not in any manner be given, or loaned to, or in aid of, any individual, association or corporation; nor shall the General Assembly, have the power in any mode to involve the State in the construction of works of internal improvement, nor in granting any aid thereto, which shall involve the faith or credit of the State. No general limit for cities and towns has been fixed by the Legislature, nor is there any general authorization to be found in the statutes under which cities and towns can issue bonds. This power is lodged in the Legislature, and is delegated to the municipalities from time to time for specific purposes as the occasion may arise. It is necessary, therefore, for the investor to study the law in each case on this as well as on other points affecting the loan with respect to which he may need information.

EXEMPTION FROM TAXATION.—An Act of the Maryland Legislature (Chapter 43, approved March 12 1914, exempts from all taxation for the year 1914) and thereafter, all bonds or other obligations hereafter to be issued by the State or any county, city or municipal corporation, or other political sub-division, and all such securities heretofore issued by any county or municipal corporation which have been sold under terms rendering such county, city or municipal corporation liable for the State tax thereon. The Act was printed in full in V. 99, p. 1238.

SAVINGS BANKS INVESTMENTS.—There are in this State general banking laws under which savings banks may be organized, but a number of the savings institutions have been incorporated under special charter. However, in both the general and special laws there appears to be a pretty general authority granted for investing the deposits. The general law states that—

Any savings institution incorporated under this article shall be capable of receiving from any person or persons, or bodies corporate or politic, any deposits of money, *which shall be invested or loaned out on good security in the discretion of the directors*, provided that *no part of* the funds of said corporation *shall be looned to any officer or director* of such corporation.

In a special charter granted to the Germania Savings Bank of Baltimore in 1890, the power to loan the deposits is made a little more definite. The section referring to that subject states that the "corporation shall have power to "borrow money, receive money on deposit, loan money, *taking such security therefor, either real or personal, as the board of directors may deem "sufficient*, provided that *no part* of the funds of said corporation *shall be "loaned to an officer or director* thereof."

We cannot discover any marked difference in the two provisions cited except that the enactment in the case of the Germania Savings Bank states distinctly that the security can be either real or personal. But as much as that would, we think, be assumed as authorized under the general provision, since no limit is made, and loaning on bond and mortgage is always a legitimate part of the business of savings banks.

POPULATION OF STATE—

1910	1,295,346	1870	780,894	1840	470,019	1810	380,546
1900	1,188,044	1860	687,049	1830	447,040	1800	341,548
1890	1,042,390	1850	583,034	1820	407,350	1790	319,728
1880	934,943						

Of the total population in 1880, 22.49% was colored; in 1890, 20 92%; in 1900, 19.8%, and in 1910, 17.9%. In number, blacks were 165,091 in 1850, 171,131 in 1860, 175,391 in 1870, 210,230 in 1880, 218,004 in 1890, 235,064 in 1900 and 232,249 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MARYLAND.

ALLEGANY COUNTY.

County seat is Cumberland.

Refunding Bonds (*Tax-free*).
3½s A-O$100,000c__Oct 1 '16-'25

School Bonds (*Tax-free*).
5s '14 J-D $55,000c_June 1 '17-'27

Road Bonds (*Tax-free*).
BOND. DEBT May 2 '16__$160,000
Tax val. '16 (60% act.)__34,070,767
County tax (per $1,000) 1916_$10.00
Population in 1910_____62,411
INT. at Mercantile Tr. & Dep. Co., Baltimore.

ANNAPOLIS.

This city is the county seat of Anne Arundel County. Charter granted Nov. 22 1708. Incorporated 1796.

Street Improvement Bonds.
4s g '06 Oct $20,000c__Oct 1 '16-'31
($5,000 every five years.)
4s '10 F-A $4,000c___July 1 1918

Permanent Impt Bonds.
4s '00 ___ $96,000_____
5s J-D 15,000c___June 1 1918
($5,000 every 5 years to June 1 1928.)

***Water Bonds**
4½s'12 A-O$100,000____Apr 1 1942
BOND. DEBT May 1916__$151,000
Water debt (incl)_____ 100,000
Assessed valuation 1915___5,028,445
City tax (per $1,000) 1915_____$9.50
Population in 1910_____8,609
INT. at Farm. Nat. Bk., Annapls.
*Bonds constitute a first lien upon Annapolis Water Co. capital stock of which is owned by city.

ANNE ARUNDEL COUNTY.

Annapolis is the county seat.

Stoney Creek Bridge Bonds.
5s '14 A-O $8,000__Apr 1 '17-'24

Jail Bonds ($5,000 *every 5 yrs.*)
4½s'12 J-J $50,000c_July 1 '17-'62

Funding ($25,000 *every 5 yrs.*).
4s '06 J-J $225,000c__July 1 '16-56

School Bonds.
5s '08 J-J $22,000c_____1928
5s '14 M-N 20,000__May 1 '19-'39
($4,000 due every 5 years.)
TOT. DEBT June 30 '15__ $365,667
Sinking fund_____ 43,541
Assess. val. '15 (¾act.)__22,048,000
County tax (per $1,000) 1915__$6.20
Population in 1910_____39,553
INT. at Farmers' Nat.Bk.,Aunap

BALTIMORE.

Richard Gwinn, City Register.

Incorporated in 1797. A new charter for Baltimore was enacted by the Legislature Mch. 22 1898.

Highway Harbor Loan.
4½s M-S $1,450,000r_Mar 1 '17 '55

Sewer Loan.
4½s M-S $2,973,000r. Mar 1 17'-55
(See V. 100, p. 415 for maturity).

Dock and Pier Loan.
4s '10 A-O$685,000r___Apr 1 1960
4s '11 M-S 2,000,000r_Mar 1 1961

Funding.
3½s'96 J-J $1,453,300r_July 1 1936

Four Million.
3½s'95 M-S $4,000,000r_Mar 1 1945

Consolidated Refunding.
3½s'90 J-J $5,000,000r*July 1 1930

Funding Loan.
5s '78 M-N$1,000,000r*July 1 1916

Jones Falls Imp Loan.
4s '11 M-S $760,000r_Mar 1 1961

Annex Improvement Bonds.
4s J-D $2,000,000r_June 1 1954
4s F-A 1,725,000r_Aug 1 1951

Conduit Loan.
3½s'99 J-J $1,000,000r_Jan 1 1922
3½s J-J 1,000,000r_Jan 1 1928
4s '09 J-D 1,000,000r_Dec 1 1958
4s F-A 1,725,000r Aug 1 1962

Refunding.
3½s'00 J-J $4,300,000r_Jan 1 1940

Harford Run Improvement.
4s J-J $250,000r_*Jan1 1920

Internal Improvement.
3½s J-J $4,850,000r_July 1 1928

McDonough Extension 1893.
5s M-S $280,000r*Sept 1 1916

Public Improvements.
3½s'93 J-J $6,000,000r_Jan 1 1940

Fire Engine House Loan.
4s '09 J-D $1,000,000r June 1 1957

School Bonds.
4s '09 J-D $1,000,000r June 1 1957
4s '11 M-S 1,500,000rMar 1 1961

Patterson Park.
4s Q-J $200,000r_Oct 1 1920

Paving.
4s '81 M-N $500,000r*Nov 1 1920
4s '11 F-A 4,500,000r_Aug1 1951

New Sewerage Improvement.
3½s A-O$10,000,000r_Oct 1 1980
4s F-A 10,000,000rAug 1 1961

Water.
5s M-N$5,000,000r*July 1 1916
4s M-N 1,000,000r*Nov 1 1926
3½s J-J 1,000,000r*Jan 1 1943
4s J-D 4,800,000r_Dec 1 1958

Public Park Improvement.
4s '08 M-N$1,000,000r_May 1 1955

Western Maryland.
4s '82 J-J $684,000r_July 1 1925
3¼s'87 J-J 1,704,000r_Jan 1 1927

Refdg Western Maryland RR.
3½s'00 M-S $875,000r_Mar 1 1950
3½s'02 J-J 1,000,000r_Jan 1 1952

Burnt District Impt Bonds.
3½s'05 J-D $6,000,000_June 1 1954
Overdue stock, no int. allowed_1,379
* Payable on or after this date at option of city.

INTEREST on all Baltimore City stock is payable by check mailed direct to the holder. Checks will be made payable either in New York or Baltimore, at the holder's option.

TAX-EXEMPT.—With the exception of the Western Maryland 1927 loan, the bonds are exempt from State of Maryland taxes. None of the bonds are liable for city taxes.

TAX-EXEMPTION FEATURE FOR CORPORATION PURPOSES ON INVESTMENTS IN CITY LOANS ABOLISHED.—By Chapter 467 of the Laws of 1906, the right of corporations holding investments in stock debt of the City of Baltimore to receive a credit on their taxes to the extent of their investment in such debt is taken away on certain future issues of bonds, even though the city may pay the annual State tax on such debt. The law provides that no credit shall be allowed to any such corporation by reason of any investments in the "stock debt of the city of Baltimore than shall be hereafter issued under the loans authorized by Chapters 274, 338 and 349 of the Acts of the General Assembly of Maryland for 1904, known as the Annex, Park Extensions and Sewer Loans, respectively, or under any other loans that may be hereafter authorized by the General Assembly of Maryland; *provided*, however, that a credit shall be allowed to any such corporation by reason of its ownership of Baltimore City Burnt District Loan Stock, issued under Chapter 468 of the Acts of 1904, the Water Loan issued under Chapter 246 of the Acts of 1902 and the Conduit Loan issued under Chapter 246 of the Acts of 1902, whether heretofore or thereafter issued."

TOTAL DEBT, SINK. FUND, &c.
City of Baltimore, Md.
Mar. 1 1916.

Gross water debt	$13,800,000
Water sinking fund	5,964,167
Net water debt	$7,835,833
Funded debt	$82,992,679
Sinking fund (other than water)	24,660,444
Net general debt	$58,332,235
Total bonded debt	$96,792,679
Total sinking funds	30,624,611
Net gen. & water debt	$66,168,068

The city's holdings in the Western Maryland were sold in June 1902 for $8,751,370.45. V. 74, p. 999. The disposition made of this sum was fully given in V. 75, p. 202—$4,263,000 being deposited with several local banks and trust companies for a fixed period of 25 years at 3¼% interest, and $65,909.66 invested in city loans, these sums being set aside to meet the Western Maryland bonds for the payment of which the city is responsible. The remainder was deposited at 3½%, subject to withdrawal on 30 days' notice, and was withdrawn after the city's great conflagration in 1904.

BALTIMORE (*Concluded*)—
Against the net debt, which on Dec. 31 1915 was $67,063,523 57, the city reported productive assets amounting to $25,660,000.
On Dec. 31 1915, besides the above assets, the city held unproductive assets to the amount of $5,000,000, representing the cost of the new Court House and City Hall. The value of city property, excluding the new Court House and City Hall, was $15,000,000.

ASSESSED VALUATION, &c.—	1915.	1914.
Real est.	$433,621,158	$400,181,826
Personal	402,065,020	381,509,268
Total	835,686,178	781,691,094
(Assessment about 90% cash value.)		
Tax (per M)	21.30	$19.80
(Assessment about 90% cash value.)		

POPULATION.—In 1910 was 558,485; in 1900, 508,957; in 1890, 434,439; in 1880, 332,313.

CAMBRIDGE.
This town is in Dorchester County.
Funding Bonds (*Tax free*).
5s '12 J-J $20,000c ----1917-1936
Street Bonds (*Tax free*).
5s '10 J-J $40,000c-July 1 '16-'35
BOND. DEBT Apr 8 '16-- $60,000
Sinking funds---------- 10,000
Assessed val. 1915 {real estate.3,058,535 {personal --1,036,552
ax rate (per $1,000) 1915----$6.00
Population in 1910----------6,407

CECIL COUNTY.
County seat is Elkton.
Road Bonds.
5s 08 J-J $135,000-July 1 '18'28'38
--s '13 --- 25,000----------
5s '15 --- 25,000----------1938
Permanent Impt Bonds.
5s '08 --- $15,000----July 1 1928
BOND. DEBT May 6 '14 $175,000
Assessed valuation 1915--14,622,830
Co. tax (per $1,000) 1915---$11.00
Population in 1910----------23,759
INT. pay. in Elkton at Second Nat. Bank and Nat. Bank of Elkton

CUMBERLAND.
Cumberland is the county seat of Allegany Co. Pop'n 1910, 21,839.
Electric Light Bds. (*Tax-free*).
4s '98 M-N$20.000----May 1 1928
Consolidated Debt (*Tax free*).
5s '08 A-O$100,000c---Apr 1 1922
Funding Debt Bds. (*Tax free*).
5s '92 A-O $40,000----Apr 1 1922
5s '08 J-J 100,000----July 1 1928
(Subject to call after 1913.)
Water Refunding (*Tax free*).
5s '92 A-O $50,000----Apr 1 1922
Water Bonds (*Tax free*).
4s '93 F-A$100,000----Aug 1 1923
4½s'11 A-O 469,900c---Oct 1 1941
4½s'14 M-N 55,000c ----1916-1926
Paving Bonds (*Tax free*).
4½s'14 M-S 135,000--Sept 1 '16-'24
BOND. DEBT Apr 1916-$1,069,900
Floating debt----------124,000
Sinking fund----------98,161
Assess. val. '16 (60% act.).17,220,000
City tax (per $1,000) 1915---$10.00
INT. at City Treasurer's office.
Bonded debt cannot exceed 10% of assessed valuation.

DORCHESTER COUNTY.
County seat is Cambridge.
High-School Bonds.
5s '12 J-J $7,000--July 1 '16-'22
Road-Impt. Bonds.
5s '11 J-J $25,000----------1921
5s '10 J-J 25,000c--Jan 1 '22-'31
--s '12 --- 50,000----------
5s '14 J-J 19,500c$1,500ylyJan1
5s '15 J-J 7,500--July 1 '29-'33
BOND. DEBT May 16 '16-$105,000
Assessed valuation 1916--14,300,000
State&Co.tax(per $1,000) '15-$14.00
Population in 1910----------28,669

FREDERICK.
The county seat of Frederick Co Chap. 15, Laws 1902, authorizes the refunding of the $512,000 bonds below into 3½s. No new bonds issued as yet. Inc. in 1817.
Refunding (*Red. aft. July* 1 1903).
4s J-J $512,500c---July 1 1918
Reservoir (*Red. aft-- July* 1 1904).
4s J-J $35,000c---July 1 1924
Water-Works Impt. Bonds.
4s J-J $32,000c---July 1 1929
(Subject to call after July 1 1909)
4½s'11 J-J $30,000c---July 1 1951
(Optional after July 1 1931)
Funding (*Red. aft' May* 1 1930).
4½s'10 M-N$64,000c---May 1 1950
BOND. DEBT May 1916--$673,500
Sinking fund---------- 159,208
Tax val. '15 (abt.7-10 act)-7,139,030
City tax (per $1,000) 1915---$11.00
Population in 1910----------10,411
NT. at Citizens' N.Bk.,Frederick.

FREDERICK COUNTY.
Frederick is the county seat. Bonds are all exempt from county and municipal taxation.
Flood & Bridge (*Red. aft.* 1910).
4s g M-N$44,000c----------1930
Refunding Almshouse Bonds.
3½s g J-J $123,700c----------1940
(Subject to call after 1920)
School (*Red. beg. aft.* 15 *yrs. fr. iss.*
4½s'10 A-O $75,000c---Oct 1 1940
4½s'12 M-S 25,000c---Sept 1 1942
4½s'13 M-N 25,000----May 1 1943
4½s'12 M-N 25,000c---May 1 1942
4½s'14 M-N 36,000c---May 1 1944
Jail Bonds.
4s --- $25,000----------
Refunding Bridge & Turnpike.
3½s --- $65,000----------
BOND. DEBT May 28 '15. $426,700
Assess. val. '14 (70% act)-31,289,725
State&Co.tax(per $1,000) '14-$14.10
Population in 1910----------52,673
INT. at Citizens' N.Bk.,Frederick.

FROSTBURG.
This city is in Allegany County. Inc. 1870. Population 1910, 6,028. Bonds are tax-exempt.
--s --- $15,000----------
Ref. Water (*Red. after* 1904).
4s J-J $40,000c----------1929
BOND. DEBT Apr 7 1916- $55,000
Floating debt---------- 50,000
Sinking fund---------- 12,000
Tax valuation 1915--------3,564,470
(Assessment about 80% actual val.)
City tax (per $1,000) 1916-----$5.00
Population in 1910----------6,028
INT. at First N. Bk., Frostburg.

HAGERSTOWN.
County seat of Washington Co. Founded 1762. Inc. as Hagerstown in 1813. Pop'n 1910, 16,507.
Park Bonds.
4½s'15 J-J $50,000--Jan 1 '25-'34
Electric-Light Bonds.
4s J-J $48,000r--July 1 '16-'63
Street-Paving Bonds.
4s J-J $3,600r--July 1 '16-'27
Drainage Bonds.
4s '06 J-J $12,000r--Jan 1 '17-'22
Drainage and Street Bonds.
4s J-J $20,000r-July 1 '16-'25
BOND. DEBT Oct 1914----$89,800
Tax val. '13-'14 (2-3 act)*13,174,858
City tax (per $1,000) 1914-----$6.50
* City limits extended by Act of 1914, thereby adding $3,319,926 to the tax value. This amount is only taxed at the rate of one-tenth of the rate, or 65 cents per $1,000 the first year, one-tenth to be added annually, the full rate being paid after 10 years. The valuation in the new addition is not included in that given above.
INT. payable in Hagerstown Bds. exempt from city & county tax.

HAVRE DE GRACE.
This city is in Harford County Inc. as a town in 1786, city 1878.
5s '02 J-D $14,000c----------1932
(Subject to call June 1912)
Street-Impt. & Fire-Ser. Bonds.
5s '08 J-D $20,000c---June 1 1938
(Subject to call after June 1 1918)
Sewer Bonds.
5s '05 J-D $20,000c----------1935
Funding Hose-House & St.Bds.
5s '10 J-D $27,000c----------1930
(Subject to call after 1920)
BOND. DEBT May 9 1913-$81,000
Assessed valuation 1914---2,473,000
Tax rate (per $1,000) 1914----$8.50
Population in 1910----------4,212
INT. at First Nat. Bank, Havre de Grace.

KENT COUNTY.
Chestertown is the county seat.
Public School Bonds (*Tax-free*).
5s '15 J-J $6,000c ----1916-1921
5s '15 J-J 48,000c ----1920-1935
TOTAL BONDED DEBT (?)
Population in 1910----------16,957

LAUREL.
This city is in Prince George's Co. Incorp. 1870. Pop'n 1910, 2,415.
Sewer Bonds.
5s '14 J-J $52,000----July 1 1954
Water Bonds.
5s '14 J-J $23,000----July 1 1954
Funding Bonds.
5s '14 J-J $5,000----July 1 1954
Elec. Light & Water Bonds.
4s J-J $45,000r----------1938
5s '08 A-O 15,000c---Oct 1 1948
Street Bonds.
5s J-J $22,500c----------1917
BOND. DEBT Feb 1915-- $152,500
Sinking fund---------- 18,192
Assess. val. (abt act)------1,144,370
City tax (per $1,000) 1909-----$5.50
INT. at Laurel City Nat. Bank.

MONTGOMERY COUNTY.
County seat is Rockville.
Road Bonds (*Tax-exempt*)
4s '99 J-J $16,500c--Jan 1 '17-'47
4s '09 A-O 13,000c--Oct 1 '16-'28
4s '09 J-D 6,500r--Dec 1 '16-'21
4s '11 F-A 9,600r-Aug 1 '16-'31
4½s'12 F-A 9,000c ----1916-1924
4½s'12 Ann 32,000c ----1916-1947
4½s'13 F-A 23,000c-Aug 1 '16-'38
5s '14 F-A { 14,000c ----1916-1929
{ 10,000c ----1916-1925
School Bonds (*Tax-exempt*).
4s '04 A-O $17,000r--Oct 1 '16-'32
4s '10 F-A 7,000r--Aug 1 '16-'22
5s '14 A-O 57,000c--Oct 1 '16-'34
5s '14 A-O 7,000---Oct 1 '16-'30
TOTAL DEBT Apr 1916- $222,100
Assessed valua. {real est--18,521,700
'15 (¾ act.)- {total ----20,626,350
County tax (per $1,000) 1915-$10.60
Population in 1910----------32,085
INT. on road bonds of '09, '12 and '13 and school bonds of 1910 and $7,500 of 1914 at Farmers' Bank & Tr. Co. in Rockville; other loans at Montgomery Co. N. Bk., Rockville.

POCOMOKE CITY.
This city is in Worcester County.
Street-Impt. Bonds (*tax-free*).
5s '12 J-J $35,000c---July 1 1952
(Optional beg. July 1 1932.)
Water & sewer bds. (1898)- $25,000
Refunding bonds (1902)--- 13,000
Floating debt bonds (1908) 12,000
BOND. DEBT April 1915- 85,000
Floating debt---------- 5,200
Sinking fund Jan 1915--- 6,388
Assess. val. '14 (¾ act) ---1,572,000
City tax rate (per $1,000) '14--$8.00
Population in 1910----------2,369

PRINCE GEORGE'S COUNTY.
Upper Marlboro is the county seat. All bonds except 5s of 1910 are tax-free. Pop'n 1910, 36,147.
County Bonds.
5s '92 J-J $74,500c---July 1 1922
5s '08 --- 12,000c---July 1 1928
School Bonds.
5s '08 M-N $8,000c---May 1 1938
5s '00 July 3,200c----------
5s '04 July 10,000c---July 1 1934
5s '10 --- 16,000----May 1 1940
5s '14 M-N 47,500c---May 1 1944
Road Machinery Bonds.
5s '10 M-N$16,000----May 1 1940
BOND. DEBT May 1 '15 $179,700
Sinking fund---------- 68,659
Ass'd val. '15 (abt. act.)--17,502,396
County tax (per $1,000) 1915-$11.00
INT. on issue of 1892 at Citizens' Nat. Bank, Baltimore; on $12,000 5s due 1928, and $16,000 due 1940 at office of County Commissioners; on balance at First Nat. Bank of So. Md., Upper Marlboro.

QUEEN ANNES COUNTY.
Centerville is the county seat
School, Road & Bridge (*tax-free.*)
5s '12 J-J $66,000--July 1 '16-'37
Bridge bonds---------- $9,000
Jail bonds---------- 6,000
Road-equipment bonds-- 10,000
BOND. DEBT Apr 1916- 91,000
Assess. val. '15 (½ act.)--10,189,266
Tax rate (per $1,000) 1915---$11.50
Population in 1910----------16,839
INT. payable at Centerville.

ROCKVILLE.
This town is in Montgomery Co.
Water & Light Bonds.
--s --- $22,000----------
Sewer Bonds.
5s '14 M-N$50,000----Part yearly
BOND. DEBT Apr 7 1916- $72,000
Assessed valuation 1915-----750,000
Tax rate (per $1,000) 1915---$11.00
Population in 1910----------1,181

SOMERSET COUNTY.
Princess Anne is the county seat.
School Bonds (*tax-exempt*).
4½s'98 A-O $13,500c---$1,500 yrly
4½s'02 A-O 18,000c----------1923
4½s'10 A-O 25,000c--Apr 1 '25-'49
Court-House Bonds (*Tax-exempt*)
4½s'04 A-O $30.000c----------1925
BOND. DEBT Apr 10 1916 $86,500
Total valuation 1915-----7,931,204
County tax (per $1,000) '15--$11.25
Population in 1910---------26,455
INT. payable at Bank of Somerset and Peoples Bank of Somerset County in Princess' Anne.

TALBOT COUNTY.
Easton is the county seat.
County High-School Bonds.
4½s'94 --- $13,000----Aug 1 1924
(Subject to call after Aug. 1 1914.)
5s '14 --- $11,000--July 1 '16-'26
Consol. Redemption Loan.
4s '02 --- $11,000--Apr 1 '17-'27
St. Michaels Primary School.
4s '06 --- $5,500--July 1 '16-'26
Bridge Bonds.
4s '10 --- $5,000--June 1 '17-'26
5s '13 --- 24,000--Mar 1 '17-'28
BOND. DEBT June 30 '15 $74,500
Sinking fund---------- 8,631
Assessed valuation 1913--12,976,563
Tax rate (per $1,000) 1913----$8.00
Population in 1910----------19,620

WESTERNPORT.
This town is in Allegheny County. Inc. 1858. Bonds are tax-exempt nd subject to call beg. May 1 1916.
Water-Works Bonds.
5s g '11 M-N$65,000c---May 1 1941
Bridge, Sewer and Paving.
5s '11 M-N$25,000c---May 1 1941
BOND. DEBT May 1 1914 $90,000
Sinking fund (about)------ 7,000
Water debt (incl. above)-- 65,000
Ass'd val. '13 (abt. ¾ act.).1,029,787
Population in 1910----------2,763
INT. at Merc.Tr.&Dep.Co., Balt.

WICOMICO COUNTY.
Salisbury is the county seat. Bonds are exempt from county and municipal taxes. Pop'n '10, 26,815.
School Bonds.
4s '10 J-J $20,500c--Jan 1 '17-'25
4½s'12 J-J 20,000c--Jan 1 '20-'29
4½s'14 J-J 25,000c--Jan 1 '26-'38
BOND. DEBT Apr 1 '16- $67,000
Floating debt---------- 25,000
Assessed valuation 1915--13,200,000
State&Co.tax(per $1,000) '15-$13.50
INT. at Townsend Scott & Son, Balt.

ADDITIONAL STATEMENTS.

	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000	Pop'n. 1910.
Brunswick, Frederick Co	$30,000	None	$1,009,428	$8.00	3,721
Calvert County	27,500	------	†3,129,339	----	------
Caroline County	59,500	10,000	§10.896.010	----	19,216
Chestertown, Kent County	83,500	None	e1,350,000	e5.00	2.735
Crisfield (T), Somerset Co	52,000	1,000	†1.750.000	†6.00	3,468
Easton (T), Talbot County	75,000	12,800	x2,014.618	x8.25	3,083
Garrett County	35,000	------	e11,165.193	e15.13	20,105
Hyattsville (T), Prince Geo.Co.	56,000	10,748	x995.280	x7.50	1,917
Kensington (T), Montgomery County	52,000	------	431,000	§5.00	689
Oakland, Garrett County	48,000	------	§1,116,258	§7.00	1,366
Salisbury, Wicomico County	63,000	12,144	§6,156,920	§5.00	6,690
Washington County	70,100	------	37,780,510	†6.90	49,617
Worcester County	114,000	70,000	10,514,492	17.73	+21,841

* Total debt. x 1913 figures. † 1914 figures. § 1915 figures. e 1916 figures.

District of Columbia.

(INCLUDING THE LATE CORPORATION OF WASHINGTON.)

On July 1 1878 the duties of the Sinking Fund Commissioners of the District of Columbia were transferred to the Treasurer of the United States, and since that date Congress has appropriated annually a sum sufficient to pay not only the interest on the District's bonds, but also, it is believed, sufficient to extinguish the entire debt of the District upon the maturity of the 3.65% loan, in 1924. Bonds are tax-exempt.

LOANS— *Name and Purpose.*	—Interest % Payable.		—Principal— When Due.	Outstanding.
District of Columbia.				
*50-year funding, 1874, c&r (payable in currency).	3.65	F-A	Aug. 1 1924	$6,180,900

*The faith of the United States was pledged to secure the payment of the interest on these bonds and to maintain a sinking fund sufficient to redeem them all by maturity. The issue was limited to $15,000,000 and is exempt from taxation by Federal, State or municipal authority. Of the $15,000,000 bonds authorized, $14,997,300 were issued, of which $8,476,300 have been retired to date, leaving $6,521,000 outstanding. The coupon bonds are for $50 and $500 each, the registered bonds $1,000 and $5,000 each.

INTEREST on the bonds is paid at the United States Treasury in Washington and at the Sub-Treasury in New York.

TOTAL DEBT—	Apr. 1 '16.	Oct. 1 '15.	Oct. 1 '14.	Oct. 1 '13.
Total funded debt	$6,180,900	$6,521,000	$6,533,000	$6,944,650

On July 1 1878, when the duties of the Sinking Fund Commissioners of the District were transferred to the Treasurer of the United States, the total debt was $22,106,650.

On April 1 1916, stock and bonds to the amount of $1,080 on which interest has ceased were still outstanding; funds for their payment are deposited in the United States Treasury.

Below we give the figures of assessed valuation of real estate and personal property. The tax rates shown in the tables are those levied on real estate values. The rate of tax on personal property varies, ranging in 1915 from 1½% to as high as 6% on the gross earnings of national banks and trust cos

ASSESSED VALUATION— Year.	Real Estate.	Rate of Tax per$1,000.	Personal Property	Total Assess'd Valuation.
1915	$390,098,849	$15.00	$51,341,826	$441,440,675
1914	345,124,144	15.00	48,803,414	393,927,558
1913	339,198,990	15.00	47,653,486	386,852,476
1912	330,332,487	15.00	44,575,063	374,907,550
1911	293,389,839	15.00	42,262,672	335,652,511
1910	285,153,771	15.00	38,802,982	323,956,753
1909	276,590,774	15.00	35,591,683	312,182,457
1908	255,324,834	15.00	33,903,438	289,228,272
1907	247,306,494	15.00	31,507,929	278,814,423
1906	239,461,985	15.00	28,669,302	268,131,287
1905	217,608,296	15.00	26,575,819	244,184,115
1900	176,567,549	15.00	14,391,438	190,958,987
1890	137,626,419	15.00	11,023,167	148,649,586
1885	93,502,464	15.00	12,795,934	106,298,398

POPULATION.—In 1915 the estimated population was 357,749 (including 98,809 negroes); in 1910 it was 331,069 (including 94,446 negroes); in 1900, 278,718 (including 86,702 negroes); in 1890, 230,392; in 1905 (estimated), 323,123.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

CENTRAL STATES

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State of Ohio.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State (Act April 30 1802)... Feb. 19 1803
Total area of State (square miles).....41,060
State Capital.....Columbus
Governor (term exp. 2d Mon. Jan. 1917)..Frank B. Willis
Sec. of State (term exp. 2d Mon. Jan. 1917).C. Q. Hildebrant
Auditor (term exp. 2d Mon. Jan. 1917).....A. V. Donahey
Treasurer (term exp. 2d Mon. Jan. '17).....R. W. Archer

LEGISLATURE.—Legislature meets biennially in odd years on the first Monday in January. There is no limit to length of sessions.

HISTORY OF DEBT.—For historical details of Ohio's State debt from 1825 to 1894 see "State and City Supplement" of April 1894, page 75.

TOTAL DEBT, ETC.—With the exception of $1,665 domestic loan bonds, interest on which has ceased, Ohio has no funded State debt at present, the last $200,000 bonds having been retired on July 1 1903. The total bonded debt on Nov. 15 1902 was $201,665; in 1901 it was $451,665; in 1900 was $701,665; in 1885, $3,720,229; in 1880, $6,476,805; in 1871, $9,022,721; in 1861, $14,897,273; in 1851, $17, 563.329.

COMPARATIVE STATEMENT OF THE STATE AND LOCAL DEBTS
(*Fiscal Year ends November* 15.)

	1915.	1914.	1913.
Funded State debt (loans).....	*$1,665	*$1,665	*$1,665
Irreducible State debt (trust fds.)	5,355,423	5,312,109	5,291,412
Local Debts—			
Debts of counties.....	$56,047,442	$47,110,538	$38,213,891
Debts of cities, 1st & 2d class....	223,293,549	200,046,183	175,772,583
Debts of incorporated villages...	20,720,007	4,381,588	
Debts of townships	7,260,323	5,424,216	4,896,424
Debts of special school districts..	48,707,647	36,722,910	28,448,561
Total local debts.....	$356,028,968	$293,685,437	$247,331,459

* Interest ceased 1871.

POPULATION OF STATE (U. S. Census)—

1910	4,767,121	1870	2,665,260	1830	937,903
1900	4,157,545	1860	2,339,511	1820	581,434
1890	3,672,329	1850	1,980,329	1810	230,760
1880	3,198,062	1840	1,519,467	1800	45,365

ASSESSED VALUATION.—The assessed valuation of real and personal property in the State has been as follows:

Years.	*Real Estate.*	*Personal Property.*	*Total.*
1915	$4,725,344,168	$2,641,159,387	*$7,366,503,555
1914	4,570,962,541	2,966,524,440	*7,537,486,981
1912	4,335,665,521	2,145,393,637	*6,481,059,158
1911	4,273,439,712	1,927,863,876	*6,201,303,588
1910	1,656,944,631	827,370,943	2,484,315,574
1905	1,482,795,705	680,805,888	2,163,601,593
1900	1,274,203,721	559,849,507	1,834,053,228
1890	1,232,305,312	543,833,165	1,778,138,477
1880	1,102,049,931	456,166,134	1,558,215,965
1870	707,846,836	459,884,861	1,167,731,697
1860	639,894,311	248,408,290	888,302,601
1850	341,389,838	98,487,502	439,876,340
1840	85,287,261	27,038,895	112,326,156
1830	50,086,250	14,589,335	64,675,578

*Property assessed at full value (*see note below*).

State tax (per $1,000) for 1901, $2.89; 1903, 1904 and 1905 was $1.35; for 1906, 1907, 1908, 1909 and 1910, $1.345; 1911, 1912, $0.451; 1913 and 1914, $0.961; 1915 and 1916, $0.45.

In order to raise sufficient revenue under these decreased rates of taxation, assessment of property was generally raised to its full value beginning with 1911.

COINCIDENTAL TAX AMENDMENT. Section 2 of Article XII., which took effect Jan. 1 1913, requires the taxing authority of any political subdivision of the State proposing to issue bonds to provide at the time the issue of bonds is authorized for levying and collecting annually by taxation an amount sufficient to pay the interest on the bonds proposed to be issued and to provide for their final redemption at maturity. See V. 98, p. 704, for Supreme Court decision concerning this section.

TAXATION OF MUNICIPAL BONDS.—State and municipal bonds issued since Jan. 1 1913 are taxable under Sec. 2 of Article XII of the State constitution. Issues made prior to Jan. 1 1913 are exempt from taxation. A constitutional amendment exempting from taxation municipal bonds issued subsequent to Jan. 1 1916 was defeated Nov. 2 1915.

DEBT LIMITATION.—*FIRST, As to the State's power to contract debt,* this is regulated under the first five sections of Article 8 of the constitution. We insert these five sections in full.

SECTION 1. (*Debt Limited to Seven Hundred and Fifty Thousand Dollars.*) The State may contract debts to supply casual deficits or failures in revenues or to meet expenses not otherwise provided for; but the aggregate amount of such debts direct and contingent, whether contracted by virtue of one of more Acts of the General Assembly, or at different periods of time, shall never exceed $750,000; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted and to no other purpose whatever.

SECTION 2. (*Additional and for What Purpose.*) In addition to the above limited power, the State may contract debts to repel invasion, suppress insurrection, defend the State in war, or to redeem the present outstanding indebtedness of the State; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised or to repay such debts, and to no other purpose whatever; and all debts incurred to redeem the present outstanding indebtedness of the State shall be so contracted as to be payable by the sinking fund hereinafter provided for as the same shall accumulate.

SECTION 3. (*The State to Create No Other Debt.*) Except the debts above specified in Sections 1 and 2 of this article, no debt whatever shall hereafter be created by or on behalf of the State.

SECTION 4. (*Credit of State; the State Shall Not Become Joint Owner or Stockholder.*) The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation whatever; nor shall the State ever hereafter become a joint owner or stockholder in any company or association in this State or elsewhere formed for any purpose whatever.

SECTION 5. (*No Assumption of Debts by the State.*) The State shall never assume the debts of any county, city, town or township, or of any corporation whatever, unless such debt shall have been created to repel invasion, suppress insurrection or defend the State in war.

SECOND, As to Cities, Towns, Counties, &c., so far as the constitution affects the power of the Legislature to authorize these municipalities to create debt, the limitations are found in Section 6 of Article 8 and in Sections 1, 2 and 6 of Article 13. (1) Section 6 of Article 8 forbids the General Assembly to authorize cities, &c., to become stockholders in or to raise money or loan credit to aid corporations, &c. (2) Sections 1 and 2 of Article 13 forbid the passing of Special Acts and require General Acts for conferring corporate powers. (3) Section 6 of Article 13 provides that the General Assembly make provision for the organization of cities, etc., by general laws and restrict their debt-making power. These sections are as follows:

ARTICLE 8, SECTION 6. (*Counties, Cities, Towns or Townships Not Authorized to Become Stockholders, &c.*) No laws shall be passed authorizing any county, city, town or township, by vote of its citizens or otherwise, to become a stockholder in any joint-stock company, corporation or association whatever, or to raise money for, or loan its credit to, or in aid of any such company, corporation or association; *provided, that nothing in this section shall prevent the insuring of public buildings or property in mutual insurance associations or companies. Laws may be passed providing for the regulation of all rates charged by any insurance company, corporation or association organized under the laws of this State or doing any insurance business in this State for profit.* [That part of the above section given in italics was added by an amendment adopted Sept. 3 1912. V. 95, p. 766.)

ARTICLE 13, SECTION 1. (*Corporate Powers.*) The General Assembly shall pass no Special Act conferring corporate powers.

SECTION 2. (*Corporations—How Formed.*) Corporations may be formed under general laws; but all such laws may from time to time be altered or repealed.

SECTION 6. (*Organization of Cities, &c.*) The General Assembly shall provide for the organization of cities and incorporated villages by general laws and restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent the abuse of such power.

One at first sight would infer from Section 6, Article 8, above cited, that cities could not subscribe to the stock of or loan money to railroads, as railroads are corporations and joint-stock companies. That, however, is not a correct conclusion, as was decided in the case of Walker *vs.* The City of Cincinnati, a case which arose under an Act of the General Assembly of Ohio entitled "An Act relating to cities of the first class" authorizing any such city to construct a line of railroad therefrom to any other terminus in that State or in any other State. In pursuance of the authority that Act purports to give, Cincinnati undertook to build the Cincinnati Southern Railroad. To test the legality of that proceeding this action was brought. The Court's opinion is very full and explicit, the conclusion being that from "the language of the section, it is quite evident that it *was not intended to* "*prohibit the construction of railroads nor indeed to prohibit any species of* "*public improvements.* The section contains no direct reference to railroads "nor to any other special classes of improvements or enterprises. The "inhibitions are directed only against a particular manner or means by "which under the constitution of 1802 many public improvements had "been accomplished."

In compliance with Section 6, Article 13 (cited above), which provides for the organization of cities, &c., by general law, the Legislature made an elaborate classification of municipal corporations, which was in existence for years. First they were divided into cities, villages and hamlets. Then cities were divided into two classes, the first class being subdivided into three grades and the second class being subdivided into four grades, the grade being determined by population according to the last Federal Census. In addition many special laws found their way on to the statute books nominally general in their scope but really so worded as to apply to only one city. In June 1902, however, the State Supreme Court handed down several decisions declaring such laws special legislation and therefore unconstitutional. The decisions were considered to be of such broad application that the Governor called an extra session of the Legislature for the purpose of framing a new general municipal code. The extra session convened Aug. 25 1902 and after a session of nearly two months passed a new "municipal code"—a document too lengthy to quote in these columns. We would refer our readers, therefore, to pages 994 and 995 of the "Chronicle," Nov. 1 1902, wherein will be found at length the more salient points of this important measure.

It remains to be said that at the regular session of the Legislature in 1902 an Act popularly known as the "Longworth Omnibus bill" was passed and subsequently upheld by the State Supreme Court. This Act amends Section 2835, 2836 and 2837, Revised Statutes of Ohio, relating to the issuance of bonds by cities, villages and other municipal corporations. Under the new law the municipal boards of legislation, councils, &c., may by two

thirds vote issue bonds for *certain specified purposes* to the extent of 1% of the assessed valuation yearly (but not exceeding 4% in the aggregate) without submitting the question to a vote of the people. Bonds issued under this Act in excess of 1% in any one year or in excess of 4% in the aggregate must first be submitted to a vote of the people and carried by two-thirds of those voting on the proposition; but a net debt (bonds less sinking fund) of more than 8% in the aggregate cannot be authorized in any event. The Act as amended in 1906 will be found in the "Chronicle" May 26 1906, page 1224. In May 1910 the law was further amended so as to limit the bonding power of townships and municipal corporations to 5%, instead of 8%, of the tax duplicate. This was done by amending Sections 3942, 3945, 3948 and 3954 of the General Code, making them read as follows:

Sec. 3942. The net indebtedness incurred by any township or municipal corporation for the purposes mentioned in sections 3295 and 3939 of the General Code shall never exceed 2½% of the total value of all the property in such corporation or township, as listed and assessed for taxation, unless the excess of such amount is authorized by vote of the qualified electors of the township or corporation in the manner hereinafter provided.

Sec. 3945. Such limitation of 1% and 2½% hereinbefore prescribed shall not affect bonds lawfully issued for such purposes upon the approval of the electors of the township or corporation.

Sec. 3948. Before any bonds in excess of such limitations of 1% and 2½% are issued and tax levied, the question of issuing them shall be submitted to the voters of the township or corporation at a general or special election.

Sec. 3954. No municipal corporation or township shall create or incur a net indebtedness under the authority of this chapter in excess of 5% of the total value of all the property in such township or corporation as listed and assessed for taxation. Bonds issued in good faith for such purposes which at the time of issue were within the limitations existing at the time of such issue shall be valid obligations of the township or municipal corporation which issued them. In ascertaining the limitations of such 5% and of such 2½%, all such bonds shall be considered except those specifically excluded by Section 3946 of the General Code.

The new law was to have taken effect Jan. 1 1911, but as many cities complained that they could not raise funds for necessary improvements by applying the new rates upon the tax duplicate as it stood on Jan. 1, a bill was passed suspending the operation of the Act of 1910 until Oct. 1 1911. See V. 92, p. 673.

Note.—Some doubts having arisen as to whether old bonds as well as "Longworth" bonds should be counted in figuring the 8% debt limit, a suit was brought and the State Supreme Court in May 1906 held that only such bonds as may have been issued subsequent to the enactment of the "Longworth" bill should be counted in considering the 8% limit provided for in that Act. V. 82, p. 1114. Furthermore, in the amended law of 1906, it is expressly provided that the 8% limit shall apply only to the bonds issued subsequent to the enactment of this Act.

[The Snyder Act, an emergency measure passed by the Legislature April 10 1913, permits the issuance of bonds to repair damage done by the floods of March and April, such bonds *not* to be counted in ascertaining any of the limitations of Sections 3939 to 3954-1 incl. of the General Code. The Act was printed in full in V. 96, p. 1714.]

SAVINGS BANK INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions of the law defining securities in which savings banks in this State may invest their funds are contained in Sections 9765 and 9758 of the General Code. These sections read as follows:

Sec. 9765. A savings bank may invest the residue of its funds in, or loan money on, discount, buy, sell or assign promissory notes, drafts, bills of exchange and other evidences of debt, and also invest its capital, surplus and deposits in, and buy and sell, the following:

a. The securities mentioned in Section 9758 [we give Section 9758 below], subject to the limitations and restrictions therein contained, except that savings banks may loan not more than 75% of the amount of the paid-in capital, surplus and deposits on notes secured by mortgage on real estate. But all loans made upon personal security shall be upon notes with two or more signers, or one or more indorsers, payable and to be paid at a time not exceeding six months from the date thereof. In the aggregate not exceeding 30% of the capital, surplus and deposits of a savings bank shall be so invested.

b. Stocks which have paid dividends for five consecutive years next prior to the investment, bonds and promissory notes of corporations, when this is authorized by an affirmative vote of a majority of the board of directors or by the executive committee of such savings bank. No purchase or investment shall be made in the stock of any other corporation organized or doing business under the provisions of this chapter. The Superintendent of Banks may order any such securities which he deems undesirable to be sold within six months.

c. Promissory notes of individuals, firms or corporations, when secured by a sufficient pledge of collateral approved by the directors, subject to the provisions of sections 9754 and 9755 (99 v. 282, Sec. 57).

[*Note.*—Section 9754 mentioned above limits the amount to be loaned by a commercial bank, including overdrafts, to any one person, firm or corporation to 20% of its paid-in capital and surplus, unless such loan is secured by first mortgage upon improved farm property in a sum not exceeding 60% of its value. It is further provided that the total liabilities, including overdrafts, of a person, company, corporation or firm to any bank, either as principal debtor or as security or indorser for others, for money borrowed, shall not exceed 20% of its paid-in capital stock and surplus. The discount of bills of exchange drawn against actually existing values and the discount of commercial or business paper actually owned by the person, company, corporation or firm negotiating it, shall not be considered as money borrowed. Section 9755, also mentioned above, stipulates that the deposits of funds in a bank or trust company not duly designated as a depository by the board of directors shall be held to be a loan within the meaning of Section 9754.]

Sec. 9758. Subject to the provisions of the preceding section (Sec. 9757) commercial banks may invest their capital, surplus and deposits in or loan them upon:

a. Personal or collateral securities.

b. Bonds or other interest-bearing obligations of the United States or those for which the faith of the United States is pledged to provide payment of the interest and principal, including bonds of the District of Columbia; also in bonds or other interest-bearing obligations of any foreign government.

c. Bonds or interest-bearing obligations of this or any other State of the United States.

d. The legally issued bonds or interest-bearing obligations of any city, village, county, township, school district or other district or political subdivision of this or any other State or Territory of the United States and of Canada.

e. Mortgage bonds or collateral trust bonds of any regularly incorporated company which has paid, for at least four years, dividends at the rate of at least 4% on their capital stock. Such loan shall not exceed 80% of the market or actual value of such bonds, the purchase of which first has been authorized by the directors. The Superintendent of Banks may order that any such securities which he deems undesirable be sold within six months.

f. Notes secured by mortgage on real estate, where the amount loaned thereon, inclusive of prior encumbrances, does not exceed 40% of the value of the real estate if unimproved, and if improved 60% of its value, including improvements, which shall be kept adequately insured. Not more than 50% of the amount of the paid-in capital, surplus and deposits of such bank at any time shall be invested in such real estate securities (99 v. 280, Sec. 50.

CITIES, COUNTIES AND TOWNS IN THE STATE OF OHIO.

[In the following statements of debt we report in detail only those bonds which are a general obligation of the place issuing the same. Lack of space prevents our giving a description of the numerous issues of assessment bonds—that is, bonds payable by assessment against the particular piece of property benefited.]

Note.—For places not given in alphabetical order among the following statements, see "Additional Statements" at end of this State.

ADA.

This village is in Hardin County. Incorporated 1867.

6s	A-O	$1,000c	Oct 1 1916
5s	M-S	2,000c	Mar 1 1917
6s	M-S	1,000c	Mar 1 1917
5s	J-J	1,000c	July 1 1917
6s	J-J	1,000c	July 1 1917
6s	A-O	1,700c	Oct 1 1917
4½s	J-J	1,000c	July 1 1918
5s	M-S	$5,000c	Sept 1 1923
4½s	J-D	5,000c	June 15 1925

GEN. BD. DT. Sept 15 '15 $19,700
Assessment debt 38,000
Sinking fund 390
Assess. val. '14 (75% act.) 2,645,680
Tax rate (per $1,000) 1915 $16.00
Population in 1910 2,465
INT. payable in Ada at Liberty Bank or 1st Nat. Bank.

ADAMS COUNTY.

County seat is West Union.

5s '15	M-S	$17,500	Mar 1 1935
5s '16	M-S	17,500	Mar 1 1936

Court-House Bds. (4s '11 M-S).
$10,000c Sept 1 1921 & 31 | $6,000c M-S 1 '25; 5,000c Sep 1 '41

Funding Bonds.

4s	M-S	$50,000c	Feb 2 1917
4s '04	F-A	13,500c	Aug 1 1924
4s '09	M-S	14,000c	Mch 1 1929
5½s '13	M-S	21,000	Mch 4 '23-'43

Turnpike Bonds.
3½s '07 A-O $68,900c Apr 6 1922

Refunding Bonds.
3½s '06 M-N $40,000c Nov 12 '16 & '21
4¼s '12 A-O 46,829.69c Apr 1 '17-'47
(Part due every other year.)
5s '14 A-O 85,500 Apr 1 1934
BOND. DEBT Mar 1915 $313,830
Total assessed val. 1914 13,566,910
State&Co. tax rate (perM) '14 $5.04
Population in 1910 24,755
INT. at County Treasurer's office.

AKRON.

This city is the county seat of Summit County. Incorp. in 1836.

Paving Bonds.

4½s '11	J-J	$2,000	July 1 1916
5s '13	F-A	5,200	1916-1923
5s '13	A-O	16,000	1916-1923
5s '13	J-J	25,000	Jan 1 1918
5s '15	M-S	37,875	1916-1925
5s '15	M-N	29,600	1916-1925
4½s '15	A-O	22,725	1916-1925
4½s '15	A-O	7,300	Oct 1 1925
4½s '15	M-N	5,600	Nov 1 1925
4½s	---	19,700	
4½s '15	M-N	25,000	Nov 1 1925

Fire Department Bonds.

4½s '13	M-S	$1,350	Mar 1 1919
5s '13	M-S	65,000	Mar 1 1923
5s '14	A-O	8,500	Apr 1 1919
4½s '15	M-N	12,000c	May 1 1935

Bridge Bonds.

4½s '10	F-A	$3,800	Aug 1 1916
4½s '10	J-D	7,000	Dec 1 1916
5s '13	J-J	1,000	Jan 1 1918

Cuyahoga River Purification.
4½ '14 M-N {$379,270c May 1 '17-'39; 28,000c May 1 1934}

Funding Bonds ($25,000 *ev. 5yrs.*)
4s J-D $75,000c June '17-'27

Park Bonds.

4½s '10	F-A	$1,500	Aug 1 1916
4½s '13	J-J	12,000	Jan 1 1918

Public Improvement Bonds.

4½s '09	F-A	$3,100	Aug 1 1916
4½s '10	F-A	4,210	Aug 1 1916
4½s '10	F-A	10,540	Aug 1 1916
5s	ann	2,000	Dec 15 '16-'17
4½s '10	J-D	10,380	Dec 1 '16-'17
5s	A-O	1,862	Oct 1 1916
5s	M-S	950	Mar 1 1917
4½s	F-A	4,000	Aug 15 '16-'17
4½s '11	F-A	4,162	Aug 1 1916
4½s	M-S	1,900	Sept 1 1916
4½s	J-D	19,275	June 1 1917
5s '13	M-S	6,760	Mar 1 1919
5s '13	M-S	11,230	1923
4½s '14	A-O	90,000	Apr 1 '19-'36
5s '14	J-J	2,250	July 15 1924
5s '14	M-S	4,000	1924
5s '15	M-S	6,500	1925
4½s '15	M-N	2,000	1925
4½s '15	A-O	2,200	1925

Purchase of Land for Water Wks
4½s '11 J D $162,000 Dec 1 1931

Purchase of Water Works.
4s '12 A-O $815,000 Apr 1 1942

Water-Works-Extension Bonds.
4s '12 A-O $1,128,000 Apr 1 1942
4½s '13 J-D {500,000 Dec 31 '18-'27; 750,000 Dec 31 '28-'37}
4½s '15 A-O {225,000 Apr 1 '17-'25; 275,000 Apr 1 '26-'33}
-- --- 75,000

Police & Fire Signal System.
5s '13 J-D $15,875 1923

Underground Wires.
4½s '15 M-N $12,000 1925

Sewer Bonds.

5s	J-J	5,775	July 1 '16-'18
5s	M-S	5,340	Sept 15 '16-'17
4½s '11	A-O	20,000	Oct 1 1916
4½s '11	J-D	8,000	Dec 1 1916
		9,000	Dec 1 1917
5s '13	J-J	11,000	Jan 1 1918
5s '13	A-O	2,500	Apr 1 1919
5s '14	---	56,000	
5s '14	M-S	30,000	Sept 1 1924
5s '14	M-N	10,600	1921
5½s '15	M-N	23,000c	May 1 1925
5s '15	M-S	1,125	1916-1928
4½s '15	A-O	6,800	Oct 1 1925

Refunding Bonds.

4½s	J-J	$85,800c	July 9 '16-'28
4½s '04	M-S	17,753.50	Sept 1 '16-'18
5s '13	J-D	99,500	June 1 1923

Water bonds $4,585,000
General bonds 2,119,873
Assessment bonds 1,760,106
TOT. BD. DT. Mar 31 '16 9,464,979
Sinking fund 600,000
Total assessed val. 1915 136,540,000
Actual value (est.) 150,000,000
Tax rate (per $1,000) '15 $14.60
Population in 1910 (Census) 69,069
INT. at Nat. Park Bank, N. Y., and City Treasury, Akron.

AKRON SCHOOL DISTRICT.

4s '09	A-O	$35,000c	Apr 1 1923
4s	M-N	$8,000c	Nov 18 1916
4s	M-N	50,000c	Nov 1 '21-'25
4s	J-D	300,000c	Dec 20 '26-'37
4s '08	M-N	30,000c	Nov 1 '21-'22
4s '09	J-D	{10,000c	Dec 15 '16-'17; 20,000c Dec 15 '18-'19}
4½s '13	M-S	60,000c	Mch 1 '23-'29
4½s '13	M-S	50,000c	Mch 18 '20-'32
4½s '13	A-O	25,000c	Apr 15 '33-'36
3.65s '06	J-D	{40,000c	June 30 '17-'18; 50,000c Dec 1 '19-'21}
4s '10	A-O	55,000c	Oct 4 '28-'29
4s '10	J-D	150,000c	June 30 '20-'27
4s '12	J-J	63,000c	Jan 9 '29-'31
4½s '13	A-O	25,000c	1936 & 1937
4½s '14	J-J	75,000c	Jan 9 '17-'31
4½s '14	M-S	{40,000c	Mar 18 '17-'20; 45,000c Mar 18 '21-'29; 6,000c Mar 18 1930}
5s '15	F-A	{7,000c	Feb 1 1931; 20,000c Feb 1 '32-'33; 6,000c Feb 1 1934}
4½s '15	J-D	400,000	Sept 20 '18-'37
4½s '16	F-A	100,000	Feb 1 '18-'37

BOND. DT. Mar 31 '16 $1,570,000
Assessed valuation 1915 133,274,580
School tax (per $1,000) 1915 $14.60
Population in 1915 (est.) 115,000
INT. payable at Treasurer's office.

ALLEN COUNTY.

Lima is the county seat.

Memorial Building Bonds.
4½s '07 M-S $65,000c M&S 1 '16-'22
BOND. DEBT June 1915 $75,550
Assess. val. '15 (abt. act.) 93,109,550
State&Co. tax (per $1,000) '14 $3.50
Population in 1910 56,580
INT. at Treasurer's office.

ALLIANCE.

This city is in Stark County.

Refunding Bonds.

4s '00	M-S	29,000	Sept 15 1920
4s '02	M-S	62,650	Mch 1 1922
4s '04	A-O	20,000c	Oct 15 1916
4s '05	J-D	6,500	June 5 1917
5s '05	J-D	15,450	Dec 1 1925
4s '06	M-N	19,000	Nov 1 '24 & '26
4½s '07	M-N	19,250	Nov 15 1917
5s '14	M-S	21,600	Mar 10 1930
5s '04	J-J	{500	July 1 1916; 650 July 1 1917}
4s '04	A-O	20,000c	Oct 15 1918

Paving and Intersection Bonds.

4s '07	F-A	$5,350	Aug 1 1927
4s '09	M-N	10,000c	May 1 1926

City's Portion, Paving.

5s '08	J-D	13,000	June 15 1923
5s '08	F-A	3,700	Aug 1 1926
4½s '09	A-O	3,000	Oct 1 1917
4s '09	J-D	13,000	Dec 31 1929
4s '10	M-N	7,500	May 10 1921
4s '10	J-J	2,900	July 15 1919
4½s '11	J-D	15,200c	June 15 1928
4½s '12	M-S	7,800	Mch 1 1932
4½s '12	J-J	13,800	July 1 1933
4½s '12	F-A	7,150	Aug 1 1932
5s '10	M-S	3,900	Sept 15 1920
4½s '11	J-J	8,300	July 15 1921
4½s '11	A-O	4,300	Oct 15 1921
4½s '08	M-S	3,300	Sept 1 1923
4s '07	M-S	800	Sept 16 1927
5s '14	J-J	3,000	Jan 15 1929
5s '15	A-O	13,900	Apr 15 1935
5s '14	J-J	6,500	July 15 1939
5s '15	A-O	9,150	Apr 1 1940
5s '15	J-J	10,850	July 1 1940
5s '15	M-S	8,200	Sept 1 1943
5s '16	A-O	10,850	Apr 1 1936

Fire Department Bonds.

4s '05	J-J	$10,000	June '15 '16 & '18
4½s '08	J-J	7,000	July 15 1923

Storm Sewer Bonds.

4½s '12	J-D	$600	June 1917
4½s '11	J-J	1,800	July 15 1917
4s '04	J-D	7,000	Dec 1 1919
4s '06	F-A	10,000	Aug 1 1921
4s '10	F-A	1,500	Aug 15 1920
5s '15	M-S	2,800	Mar 1 1935

Public Bldg. Bonds

5s '14	J-J	$75,000	Jan 15 '37-'39
5s '15	A-O	5,000	Apr 15 1937
5s '15	J-D	6,250	June 15 1941

City Hospital Bonds.

5s '14	J-J	$50,000	Jan 15 '35-'36
5s '15	M-S	35,000	Mar 1 1940

Cemetery Bonds.

4s '07	J-J	$6,500	Jan 25 1925

City Jail Equipment Bonds.

5s '15	J-D	$3,250	June 15 1941

Sewer Outlet Extension.

4s '07	J-J	$6,000	Jan 25 1927

Overhead Bridge Bonds.

4½s '09	A-O	$4,500	Apr 10 1929

Fire Engine Bonds.

5s '13	A-O	$9,500	Oct 15 1923

Public-Square Impt.

4½s '11	A-O	$4,500	Oct 15 1924

N. Arch Grade Crossing.

4½s '11	M-N	$3,800	May 15 1918
4s '09	J-D	{15,000	Dec 31 1932; 16,000 Dec 31 1933}
4½s '09	J-D	3,400	Dec 31 1934

City's Portion Sewer.

4½s '08	J-D	$1,500	Dec 15 1918
4s '10	M-N	1,200	May 10 1921
5s '08	J-D	3,000	June 15 1928
4½s '11	J-D	2,200	June 15 1928
4½s '13	A-O	1,500	Apr 1 1928

Lincoln Overhead Crossing.

4s '09	J-D	$7,000	Dec 31 1930

Fifth Street Crossing.

4s '09	J-D	$19,000	Dec 31 1931
4½s '12	M-S	4,000	Mar 1 1933

Sewage Disposal Bonds.

4s '09	J-D	$135,000	Dec 15 '29-'33
5s '15	M-S	40,000	Sept 1 1943

Land Purchase.

4½s '10	A-O	$5,000	Oct 15 1920

Water-Works Bonds.

4s '99	F-A	{$81,000	Feb 20 '20-'28; 9,000 Feb 20 1929}
4s '05	M-N	6,000	May 1 1920
4s '05	J-J	10,000	July 22 1925
4s '06	J-J	9,500	July 1 1916
4s '06	M-N	5,000	Nov 1 1926
4s '09	M-N	24,000c	May 1 '21 & '23
4½s '11	F-A	4,000	Aug 1 1922
4½s '12	J-D	{125,000	June 1 '27-'31; 15,000 June 1 1932}
4½s '12	J-J	40,000	July 15 '32-'33
4½s '12	J-D	10,000	Dec 15 1934
5s '14	A-O	{20,000	Oct 15 '35-'36; 14,000 Oct 15 1937}
5s '14	J-D	7,000	Dec 1 1934
5s '15	J-D	6,000	June 1 1940

BOND. DEBT April 1916 {Water $376,500; General 894,600; Sp. & assess. 143,129}
TOTAL BOND DEBT $1,414,229
Sinking fund assets 30,000
Assessed valuation 1915 19,800,000
Total tax (per $1,000) 1915 $14.10
Population in 1910 15,083
INT. payable at Treasurer's office.

ALLIANCE SCHOOL DISTRICT.

4s '08	M-N	$20,000	May 4 '17-'26
---		6,000	Apr 1917-'22
4s '10	M-S	120,000r	1925-1935
4s '11	M-S	50,000	Mch 21 1931
5s '14	M-S	70,000	1934

ALLIANCE SCHOOL DIST. (*Con.*)
5s '14 A-O 47,500__Oct 1 '16-'34
5s '16 J-J 100,000____1917-1936
BOND. DEBT Sept 1 '12__$216,500
INTEREST is payable at Alliance

ASHLAND.
This city is the county seat of Ashland County. Incorp. July 28 1815.
Bridge Bonds.
5s '13 M-S $400c___Sept 1 1916
Judgment Bonds.
5s '13 M-S $5,000c_Sept 1 '16-'20
Sewer Bonds.
4s M-S $45,000c__Sept 20 1937
5s M-S 6,000c___Sept 1 1926
4½s'12 M-S 3,200c ____1916-1919
4½s'12 M-S 5,000c_Mch 17 '1-'21
5½s'13 M-S 6,000c_Sept 1 '16-'20
Fire Department Bonds.
5½s'13 M-S $400c___Sept 1 1916
Street Bonds.
6s '14 M-S $14,000___M-S '16-'24
Refunding Bonds.
5s '06 A-O $1,650c_A-O 1916-'17
4s '09 M-S 3,000c_Mch 20 '17-'19
4½s'10 Mch 6,000c_Mch 1 '17-'22
Water-Works Bonds.
5s '07 M-S {$17,000c___Mch '17-'33
{ 7,500c___Sept '16-'32
5s M-S 10,000c___Sept 1 1918
GEN. BD. DT. Apr 12 '15_$132,500
Assessment debt(add'l)____ 97,060
Floating debt_____ 1,000
Sinking fund_____ 1,129
Assess. val.'14(90% act.)_10,733,230
Tax rate (per $1,000) 1914___$15.60
Population in 1910_____6,795
INT. on refunding 4½s at Farmers' Bank, Ashland, and on other bonds at First Nat. Bank, Ashland.

ASHLAND SCHOOL DISTRICT.
4½s'11 M-S $43,000c_M&S 1 '16-'37
5s '07 M-S 11,500c_M-S 1916-'27
5s '14 M-S {2,000_Sept 1 '17-'18
{18,000__Sept 1 '19-'27
{80,000__Sept 1 '28-'47
5s '15 M-S 15,000c_Sept 1 '18-'32
TOT. BD. DT. Apr.20 '16__$170,000
Assess. val. '15 (abt. act.)10,789,870
Sch. tax rate (per $1,000) 1915_$4.45
Population in 1915 (est.)_____8,000
INT. on bonds of 1915 at Farmers' Bank, Ashland; others at First Nat. Bank, Ashland.

ASHLAND COUNTY.
Ashland is the county seat.
Road Bonds (*County's Portion*).
5½s'13 A-O $45,000____A-O '16-'23
5s --- 22,000_____1923
River Improvement Bonds.
4½s --- $25,000___Oct 1 1916
Flood-Emergency Bonds.
5s '15 M-S $57,000____M-S '16-'25
Bridge Bonds
5s J-J $5,000c___Jan 1 1917
4½s'12 M-S 14,000___M&S '16-'19
5s '13 J-D 12,000___J&D '16-'18
5½s'13 M-S 32,000___M&S '16-'23
5½s'13 A-O 45,000____A-O '16-'23
5s '14 M-S 48,750__M-S '16-'35
BOND. DEBT Oct 28 '15__$329,500
Assess. val. '15 (abt.act.)_44,550,000
County tax (per $1,000) '14___$10.79
Population in 1910_____22,975
INT. at County Treas. office.

ASHTABULA.
This city is in Ashtabula Co. Inc. July 10 1891. Pop'n 1910, 18,266.
Fire Dept. Bonds.
5s --- $15,000_____
Bridge Bonds.
5s --- $1,500_____
Public Dock Bonds.
5s --- $11,340_____
Subway Bonds.
4s '08 A-O $39,000__Oct 1 '16-'28
4s '12 A-O 21,000c_Oct 1 '16-'21
Street Paving (*City's Portion*).
5s --- $35,400_____
River Improvement Bonds
4s '09 A-O $335,000c_Oct 1 '16-'29
TOT. BD. DT. Dec 31 '15_$607,055
Assess. debt (incl.)_____ 148,815
Assess. val. '15 (abt.act.)_28,558,510
Tax rate (per $1,000) 1915___$15.40
INT. at Nat. Bank of Ashtabula.

ASHTABULA SCHOOL DIST.
4½s'06 A-O $25,000c__Oct 1 '16-'40
4½s'07 A-O 24,000c__Oct 1 '16-'27
4½s'08 A-O 4,500c__Apr 1 '17-'25
4½s'08 A-O 11,250c__A & O 1926
4½s'10 A-O 5,500c__A & O '16-21
4½s'11 A-O 8,000c__Oct 1 '16-'31
4½s'13 A-O 10,000c__A&O '27-'36
5s '13 A-O 20,000_____1922-1941
5s '14 A-O 175,000__Oct 1 '17-'41
5s '15 A-O 40,000__A & O '20-'39
BOND. DEBT Apr 6 '16___$340,800
Assessed valuation_____22,924,320
School tax (per $1,000) 1916__$4.363
Population in 1914 (est.)_____15,000
INT. at Farmers' Nat. Bk., Ashta

ASHTABULA COUNTY.
Jefferson is the county seat.
Flood-Emergency Bonds.
5½s'13 A-O $30,000__Apr 1 '17-'18
5s '13 A-O 14,000c_Apr 1 '17-'23
Road Improvement Bonds.
4½s'08 A-O $6,000c_Apr 15 '17-'18
4½s'08 M-S 6,000c_Sept 1 '16-'18
4½s'09 M-S 9,000c_Mar 1 '17-'19
4½s'09 A-O 4,500c_Apr 1 '17-'19
4½s'09 M-N 5,400c_May 1 '17-'19
4½s'09 M-S 14,000c_Sept 1 '16-'19
4½s'09 J-D 3,000c_June 1 '17-'19
4½s'09 F-A 4,000c_Aug 1 '16-'19
4½s'09 A-O 7,000c_Oct 1 '16-'19
4½s'10 A-O {20,000c__Apr 1 '17-'20
{10,000c__Apr 1 '17-'20
4½s'12 M-S 2,000c_Sept 1 '16-'17
4½s'12 M-S 1,500c_Sept 1 '16-'18
5s '14 A-O { 8,000__Oct 1 '16-'19
{10,000__Oct 1 '20-'23
5s '15 A-O {10,000____Oct 1 1916
{92,000__Oct 1 '17-'24
BOND. DEBT Apr 1916___$530,700
County's share of above____ 180,000
Sinking funds_____ 69,884
Assess. val. '15 (abt.act.)_96,124,474
State&Co. tax(per $1,000) '15__$4.62
Population in 1910_____59,547
INT. at County Treas. office.

ATHENS.
This village is in Athens County.
Armory Site Purchase.
5s '14 M-S $5,850__Sept 1 '16-'24
Water Supply Impt. Bonds.
5s '15 M-S $6,300__Sept 1 '16-'20
5s '16 J-J 64,000___Jan 1 '20-'35
Refunding Bonds.
6s M-N$60,000c__1918-'23 '25
($20,000 on May 1 each year.)
5s J-J $20,000c___June 1 1926
Electric-Light Bonds
5s '07 M-S $10,000c_Sept 1 '16-'25
Sewer Bonds.
5s '10 M-S $2,725c_Sept 1 '16-'20
Funding Bonds.
5s '06 A-O $1,000c_Aug 1 '16-'17
BOND. DEBT June 21 '13 $210,878
Sinking fund Apr 30 1913___ 34,899
Assess. val. '12 (abt. act.)_6,736,000
Tax rate (per $1,000) 1912___$12.00
Population in 1910_____5,463

ATHENS SCHOOL DISTRICT.
4s '06 M-S $51,500c ____1916-1931
4s '10 A-O 28,500c__M&S '16-'35
BOND. DEBT May 1916___$80,000
Assess. val. '15 (abt. act.)_8,105,035
School tax (per $1,000) 1915___$3.87
Population in 1914 (est.)_____5,500
INT. at office of Treasurer.

ATHENS COUNTY.
County seat is Athens.
Flood-Emergency Bonds.
6s '13 M-S $15,000__M&S 1 '16-'17
Infirmary Bonds
5s M-S $14,000c_Sept 1 '16-'20
Road Improvement Bonds
5s M-S$200,000c____1929-1939
BOND. DEBT Apr 1 '16___$229,000
Sinking funds_____ 13,062
Assess. val. '15 (act.val.)_38,512,325
Tax rate (per $1,000) '15_____$5.15
Population in 1910_____47,798
INT. payable at Treas. office.

AUGLAIZE COUNTY.
County seat is Wapakoneta.
Infirmary Building Bonds
5s '09 M-S $40,000____Sept 1 1923
5s '10 M-S 19,000____Sept 1 1928
Refunding Bonds.
4½s'10 J-J $25,000____J&J '16-'28
6s '13 M-S 4,000____Mar 1 1922
5s '13 M-S 4,000____Mar 1 1926
5½s'13 M-S 40,000____Mar 1 1936
Hospital Bonds.
4½s'10 J-J $7,000__July 1 '16-'22
6s '15 M-S 2,000____Mar 1 1918
Road Bonds.
5s '13 M-S $6,000____Sept 1 1921
Pike Bonds.
6s '14 M-S $14,000____Sept 1 1919
5s '15 M-S 18,000____Sept 1 1920
Ditch Bonds.
6s '14 M-S $850____Sept 1 1916
6s '15 M-S 7,900____Sept 1 1916
6s '16 M-S 14,300____Sept 1 1918
Bridge Bonds.
5s '98 J-J $1,000____July 1 1916
5s '04 J-J 8,000____J&J '16-'20
5s '07 J-J 14,000____J&J '17-'23
5s '04 J-J 2,000__July 1 '16-'17
5s '09 M-S 8,000__M&S 1 '16-'20
5s '11 J-J 23,000c_J&J 1 '16-'27
5s '13 J-J 15,000c_M&S 1 '16-'23
5s '13 M-S 47,000___M&S '16-'39
5s '14 M-S 48,000c__Mar 1 1928
5s '14 M-S { 4,000c_M&S 1 '17-'20
{ 9,000c_M&S 1 '21-'26
5s '15 M-S 6,000____Sept 1 1922
BOND. DEBT May 1 '16__$391,300
Assess. val. '15 (abt.act.)_46,759,410
County tax (per $1,000) 1915__$3.75
Population in 1910_____31,256
INT. payable at Treas. office.

BARBERTON.
This village is in Summit County. Inc. 1892. Popula. 1910, 9,410.
5s '14 --- $15,000_____
Fire Bonds.
5s '16 J-J $10,000___Jan 3 '17-'26
Electric-Light Bonds.
5s '13 J-J $100,000__July 1 '16-'33
5s '14 M-N 18,000__May 1 '17-'34
Sewer Bonds.
5s '06 --- $1,900c_____
5s '07 J-D 774c___Mar 1 1917
5s '07 M-S { 781c___Mch1 1917
{1,667.20c.Sep 1 '16-'17
5s '13 M-S 2,500__Mar 1 '17-'21
Water Bonds.
5s '09 F-A $7,736c_Sept 1 '16-'19
5s '13 J-J 20,000__July 1 '16-'23
Street Bonds.
5s '08 F-A $9,012 60cSept 1 '16-'18
4s '10 M-S 15,000c_Sep 19 '16-'21
5s '11 F-A 3,295c __Mch 1 '17-'21
5s '14 J-D 1,770c__June 1 '17-'19
5s '15 M-N 3,474__May 1 '17-'25
5s '15 J-D 2,070c__June 1 '17-'25
5s '15 F-A 5,000__Aug 1 '16-'25
5s '15 M-S 115____Sept 1 1920
Park Land Purch. Bonds.
5s '15__J-D $9,000__June 1 '17-'25
5s '15 M-N 48,000__May 1 '17-'40
Water-Main Extension Bonds.
5s '15 F-A $17,500c ____1916-1933
Street & Sewer (*City's Portion*).
5s '15 A-O {$7,000__Apr 1 '17-'23
{150____Apr 1 1924
Funding Bonds.
5s '06 M-S $1391c___Sep 1 '16-'17
BOND. DEBT April 1915 $404,635
Floating debt_____ 2,500
Sinking fund_____ 18,662
Assessed valuation 1914__14,711,250
Tax rate (per $1,000) 1914___$13.40
INT. payable at Treas. office.

BARBERTON SCHOOL DIST.
4½s'02 M-S $1,000____Sept 1 1916
4½s'03 M-S 16,000____Sept 1 1923
4½s'09 M-S 13,000____Sept 1 1929
4½s'10 M-S 36,500__Sept 1 '24-'29
4½s'12 M-S 47,500c_Sept 1 '16-'39
4½s'15 M-S { 50,000c_Sept 1 '25-'34
{100,000c_Sept 1 '35-'44
BOND. DEBT Oct 5 '15___$264,000
Assess. val. '15-'16___ $15,400,000
School tax (per $1,000) '15-'16_$4.70
INT. and coupons at Central Sav. & Trust Co., Barberton.

BARNESVILLE.
This village is in Belmont County. Inc. 1816. Pop'n 1910, 4,233.
Water Bonds.
5s '04 A-O $56,000c_Apr 1 '17-'44
5s '16 M-S { 9,000___Mar 1 '17-'18
{ 5,000____Mar 1 1919
{11,000__Mar 1 '20-'21
GEN. BD. DT. Jan 1 '16___$56,000
Assessment debt (add'l)_____ 24,382
Note debt (add'l)_____ 6,106
Assess. val. '15 (abt. act.)_4,443,300
Tax rate (per $1,000) 1915___$11.80
INT. at Village Treasurer's office

BELLAIRE.
This city is in Belmont County.
Fire Truck Purchase Bonds.
5s '15 M-S $16,500__Sept 1 '16-'25
Garbage Site Bonds.
5s '15 --- $13,000__Apr 1 '17-'26
Water Bonds.
4½s'07 M-S $25,000c___Mch 1 1917
4½s'07 M-S 10,000c___Sept 1 1917
City-Hall Bonds.
4s '00 M-S $16,000_Mchc 1 '17-'24
Refunding Water Bonds
4s '03 F-A $50,000c___Feb 1 1923
4s A-O 100,000c_Oct 1 '20&'30
BOND. DEBT Mar 1916__$246,250
Assess. bonds (add'l)_____ 87,136
Sinking fund_____ 64,332
Assess. val. '15 (abt.act.)_13,477,510
Total tax (per $1,000) 1915___$14.20
Population in 1910_____12,946
INT. at First Nat. Bank, Bellaire.

BELLAIRE SCHOOL DIST.
4s '09 F-A $3,000c__Aug 30 1916
4s '09 M-S 9,000c__Sept 15 1916
4s M-S 126,500c ____1916-1931
4s M-S 32,500____Sept 1916
5s M-S 23,000 ____1917-1921
6s M-S 20,000__Sept '17-'21
BOND. DEBT May 1916__$217,000
Assessed valuation 1915__13,496,300
School tax (per $1,000) 1915___$3.39
INT. at First Nat. Bk., Bellaire.

BELLEFONTAINE.
This city is in Logan County. Inc. Feb. 19 1835. Pop'n 1910, 8,238
Electric Light Bonds.
5s '14 J-J $36,000____Jan 1 1919
5s --- 10,000_____
Light and Paving.
6s '95 F-A $4,000__Aug 1 '16-'19
Gas and Electric Bonds.
4½s'05 M-S $50,000____Sept 1 1935
(Subject to call after Sept 1 1915.)
Machine Shop Bonds.
6s '91 --- $4,000____July 1 1916
Gas Works Bonds.
5s '02 --- $2,000__Mar 1 '17-'18
Sidewalk Bonds (City's Portion)
5s '12 --- $3,000____Mar 1 1917
Street Numbering Bonds.
5s '14 --- $600____Apr 1 1919
Fire Department Bonds.
5s '13 --- $500__Sept 1 '16-'17
6s '15 --- 1,500 ____1917-1918
Sewer Bonds.
5s '11 M-S $28,500c___Mar 1 1930
(Optional after March 1 1921)
4½s'12 M-S $3,000c___Mar 1 1930
(Optional beginning March 1 1921.)
Water-Works.
6s '96 F-A $13,000c__Feb 1917-'19
6s '98 M-S 16,000c_Sept 1 '21-'31
BOND. DEBT Apr 11 '16__$215,200
Floating debt_____ 123,581
Sinking fund_____ 66,300
Assess. val. 1915_____7,543,060
Tax rate (per $1,000) 1915____$16.30
INT. on the refunding bonds at the First Nat. Bk., N. Y.; on others at People's Nat. Bk., Bellefontaine.

BELLEFONTAINE SCH. DIST.
4s '07 F-A $58,800__M&S 1 '16-'40
(Subject to call after March 1 1917.)
4s '09 M-S $3,500__M&S1 '16-'19
4½s'10 M-S 35,000_M&S 1 '19-'41
5s '16 --- 10,000_____
BOND. DEBT Oct 1915____$99,000
Assess. val. '14(90% act.)__7,200,000
School tax (per $1,000) 1913___$5.00
INT. at office of City Treasurer

BELLEVUE.
This village is in Huron County.
General Street Bonds.
5s '13 M-S $1,500__Mar 1 '17-'19
5s '15 M-S {3,500__Mar 1 '21-'27
{3,000__Sept 1 '21-'26
5s '15 M-S 1,800__Mar 1 '25-'27
Water Bonds.
5s s-an $7,000____Aug 1 1919
4s s-an 17,500____Sept 1 1923
4½s s-an 10,000____Sept 1 1924
Sidewalk-Improvement Bonds.
5s s-an $1,000____Mar 1 1918
Sewer and Drainage Bonds.
5s s-an $2,000____Sept 1 1920
Cemetery Bonds.
4s M-S $2,800c___Sept 1 1917
City-Hall Bonds.
4s J-J $8,750c__Jan 17 1930
TOTAL DEBT Sept 25 '15__$94,387
Sinking fund_____ 7,000
Assessed valuation 1915___7,909,168
Total tax (per $1,000) 1915___$11.50
Population in 1910_____5,209
INT. on water bonds in New York; on cemetery bonds in Fremont; on all other bonds in Cincinnati.

BELMONT COUNTY.
County seat is St. Clairsville.
Road Bonds (*assessment*).
5s '14 A-O $363,375_A&O '16-'24
Gen. Co. bds Nov 1914__ None
Road bonds (assessment)____427,500
Turnpike bonds (assessment)113,000
Assess. val. '14 (80% act.) 82,000,000
State&Co.tax(per $1,000) '14__$3.00
Population in 1910_____76,856
INT. on road bonds at Treas. office

BEREA.
This village is in Cuyahoga County. Inc. May 1 1851. Pop'n '10, 2,609.
Water Bonds.
4s M-N $7,000_M&N 1 '16-'19
4s M-N 2,000c_May 1917-'20
4s M-N 4,000c_Nov 1 '16-'19
4s M-N 500c___Nov 1 1920
5s '10 A-O 2,500c__Oct 1 '16-'20
General street 5s_____$5,500
Water-main-extension 5s_____ 3,500
Electric-Light Bonds.
4s M-N $500c___May 1 1917
5s '10 A-O 9,000c_A&O 1 '16-'20
GEN. BD. DT. May 1915_ $46,102
Assessment bonds_____ 21,869
Assess. val. '12 (70% act.)_1,682,005
Total tax (per $1,000) 1912___$15.00
INT. at Bank of Berea Co. in Berea

BEREA SCHOOL DISTRICT
4s '12 A-O $59,000__A&O 1 '16-'45
4½s'14 A-O 15,000c_A&O '20-'34
5s '15 A-O 5,000__A&O '25-'34
BOND. DEBT Apr 21 1916_$80,000
Assessed val. 1914 _____2,600,000
School tax (per $1,000) 1915__$15.30
INTEREST at Treasurer's office.

BEXLEY.
This village (P. O. Columbus) is in Franklin Co. Incorp. June 8 1908.
Water, Sewer & St. Impt. Bonds.
4½s'12 A-O $90,000c___Aug 1 1942
Street Impt. (*Village's Portion*).
5s '15 A-O $35,000c___Oct 1 1930
BOND. DEBT. {General__$142,000
Apr 5 1916__{Assessment 187,000
Sinking funds_____ 10,000
Assessed valuation 1916___2,900,000
Tax rate (per $1,000) 1916___$15.00
Population in 1910_____682
INT. at Cent. Nat. Bank and Hayden-Clinton Nat. Bank, Columbus.

BOWLING GREEN.
This city is the county seat of Wood County. Incorp. Nov. 9 1855.
City's portion street_____$5,470
Armory Bonds
4s '12 --- $2,400 ____1916-1923
Fire Bonds.
5s '13 --- $800 ____1917-1918
Park Bonds (*Opt. $5,000 yearly*).
4½s'11 M-S $35,000c___Mar 1 1919
Refunding Bonds
5s '98 M-S $1,500___M&S '16-'17
4s '99 M-S 1,500___M&S '16-'17
4s '02 M-S 5,100___M&S '16-'21
4s'03-04M-S 14,200__Mar 1 '18-'24
4s '07 M-S 2,100__M&S '16-'18
5s '05 M-S 6,600__M&S '21-'24
4s '12 M-S 13,500__Sept 1 '20-'21
GEN. BD. DT. May 1 '16__$88,170
Assessment debt_____ 67,225
Floating debt_____ 4,500
Sinking funds_____ 29,000
Assessed valuation 1915___5,470,000
Population in 1910_____5,222
INT. at 1st Nat. Bk., Bowl.Green.

BOWLING GREEN SCH. DIST.
4s '12 M-S $93,500__M&S 1 '16-'48
BOND. DEBT Apr 14 '15_ $100,000
Assessed valuation 1912___5,307,410
School tax (per $1,000) 1912___$8.10
INT. payable at First Nat. Bank, Wood Co. Sav. Bank or Commercial Banking & Savings Co.

BRATENAHL.
This village is in Cuyahoga Co.
Grade Crossing (*Village's portion*)
5s '15 M-N { $918___Nov 1 1916
{38,000_Nov 1 '17-'35
Park Bonds.
5s '15 M-N$57,000__May 1 '17-'35
Town Hall Bonds.
5s '15 M-N$38,000__May 1 '17-'35
GEN. BD. DT. May 1916_$133,918
Assessment debt (add'l)__ 28,775
Sinking fund_____ 527
Assessed valuation 1915__10,000,000
Tax rate (per $1,000) 1915____$8.50
Population in 1910_____690

BRIDGEPORT.
This village is in Belmont County.
Bridge Bonds
4s --- $12,000c___Mar 3 1933
Street-Improvement
4s --- $75,000c_____1928
3s '07 A-O 10,000____Apr 1 1917
BOND. DEBT Sept 1 '12_ $113,000
Assessed valuation 1912___3,518,085
Tax rate (per $1,000) 1912____$14.40
Population in 1910_____3,974

BRYAN.
This village is in Williams County. Inc. about 1840. Pop'n 1910, 3,641.
Improvt Bds (*Village's Portion*).
4½s'12 M-S $15,000_____1929-1931
Street-Improvement Bonds
4½s'12 M-S $12,000c_M&S 1 '25-'27
4½s'12 M-S 13,500c_Sept 1 '15-'22
4½s'12 M-S 7,500c__M&S '28-'29
5s '13 F-A 11,000c_M-S 1933-35
Water & Electric-Light Bonds
5s '07 M-S $12,500c_M&S 1 '16-'18
5s '08 M-S 10,000c_M&S 1 '21-'22
4¼s'11 M-N 14,000c_M&S 1 '16-'19
4½s'12 M-S 7,000c_M&S 1 '21-'23
4½s'12 M-S 5,000c__M&S 1 1925
4½s'12 J-D 10,000c__M&S '25-'26
Funding Bonds
4½s'99 M-S $1,000c_____1916
4s '01 M-S 7,000c____1917-1923
Water Refunding Bonds.
5s '07 M-S $22,000c ___1916-1926
BOND. DEBT May 18 '16__$96,793
Assessment debt (add'l)_____134,302
Water & light debt (add'l)___ 61,500
Assess. val. '15 (abt. act.)_4,375,000
Tax rate (per $1,000) 1915___$15.20
INT. pay. in Bryan and N.Y. City.

BRYAN VILLAGE SCH. DIST.
4½s'16 A-O$120,000_M&S10, '24-50
TOTAL DEBT_____ (?)
Assessed valuation 1915__$4,613,130
Tax rate (per $1,000) 1912____$9.40

BUCYRUS.
This city is in Crawford County.
Sewer-Improvement Bonds.
5s '13 M-S $20,000c ----1916-1922
5s '14 M-S 10,000c-----1915-1922
5s '15 M-S 12,000 ----1916-1920
Street Imp Bonds (*City's Portion*)
4½s'10 M-S $19,000c---M-S '16-'23
4½s'09 --- 5,500-----1916-1919
5s '05 --- 6,000-----1916-1921
4s '07 --- 1,500-----1916-1918
Fire-Department Bonds
5s '01 M-S $4,000r-Mar 1 '17-'20
4½s'12 --- 4,500-----1916-1920
A C W M Co Bonds
5s '00 Nov $12,500-----1916-1920
Subway Improvement Bonds
4½s'12 A-O $4,500-----1916-1920
GEN. BD. DT. May 8 '16--$89,500
Assessment bonds-------- 29,000
Floating debt---------- 28,247
Sinking fund---------- 3,608
Assess. val. '15 (abt act.)10,816,360
Total tax(per $1,000) 1915 - $14.40
Popula'n 1910, 8,122; 1916, 9,008

BUTLER COUNTY.
County seat is Hamilton.
Flood-Emergency Bonds.
5s '13 M-N$75,000--June 1 '20-'29
4½s --- {25,000---Jan 1 1931
{150,000-Jan 1 '32-'34
Court-House Rebuilding Bonds
4s '12 M-S $50,000c-Sept 1 '20-'24
Refunding Bonds
4½s J-J $10,000--July 1 '16-'18
4s J-J 22,200----July '16-'18
Bridge Bonds.
4½s J-J $56,000c-Jan 1 '17-'24
4½s'14 M-N480,000c----------
County Fund.
4½s J-J $12,800c-July 1 '16-'17
3.65s J-J 21,000c-July 1 '16-'21
BOND. DEBT May 6 '16 -$942,500
Assess.val.'15 (abt.act.) 115,994,760
State&Co. tax (per $1,000) '15-$2.95
Population in 1910---------70,271
INT. payable at Treas. office.
* The Miami University lands (22,566 acres), appraised at $1,200,080 in 1908, are exempt from all State taxes except for school purposes.

CAMBRIDGE.
This city is in Guernsey County.
Sewer Bonds.
4½s M-S $9,000c---Sept 1 1928
4s J-J 17,000c---July 1 1929
4s J-J 4,000c---June 1 1926
4s '05 A-O 5,000----Apr 1 1925
4s '07 F-A 10,000----Feb 1 1927
4s '07 J-J 10,000----July 1 1927
4s --- 3,500----------1926
4s --- 5,500----------1928
Fire-Apparatus Bonds.
5s '15 M-S $3,500c---Mar 1 1921
Refunding Bonds.
4s F-A $15,000c---Aug 1 1916
4s J-J 21,500c---Jan 1 1923
Bridge Bonds
4s '07 J-J $2,000----July 1 1927
Cemetery Bonds.
4s J-J $7,000c---Jan 1 1919
Water Bonds.
4½s J-J $37,000--Jan 1 '17-'34
4½s J-J 16,000c---Nov 1 1923
4s '05 J-J 4,500c---July 1 1925
4s '07 J-J 5,000----July 1 1927
4s --- 15,000----------1931
5s '15 M-S 235,000----------
5s '15 M-N {1,000c---May 1 1918
{34,000c-May 1 '19-'35
{50,000c-May 1 '36-'40
{165,000c-May 1 '41-'55
Refunding Water Bonds.
4s Jan $7,000c-Jan 1917-1923
Park Bonds.
4s J-J $14,000c-Jan 1917-1930
4s '12 Sept 22,000-Sept 10 '16-'37
Street Bonds (*City's Portion*).
4s '08 J-J $8,500c---July 1 1928
4s --- 16,000----1918 & 1920
4½s --- 9,000----------1923
4½s --- 2,000----------1924
4s --- 2,000----------1925
4s --- 76,000-----1926-1927
4s --- 17,100-----1917-1924
5s '15 M-S 17,000c--Mar 1 '17-35
BOND. DEBT May 18 '16-$666,793
Assessment debt---------- 263,472
Sinking fund Feb 4 '16------ 31,430
Assess. val. '16 (abt. act.) 12,892,185
Total tax (per $1,000) 1916---$14.40
Population in 1910---------11,327
INTEREST payable in Cambridge

CAMBRIDGE SCHOOL DIST.
5s '95 $19,000-----1916-1934
4s '01 6,000-----1916-1921
4½s'08 M-S 51,000c--M&S '16-'34
4s '06 s a 27,000-----1916-1943
5s '15 M-S {12,000--Mar 1 '17-'28
{13,000--Sept 1 '16-'28
5s M-S 28,000--M & S '17-'30
BOND. DEBT Apr 1 '16-- $178,000
Assess. val. '15 (abt. act.) 1,458,500
School tax (per $1,000) 1915---$0.92
Population in 1915 (est)------15,000
INT. at Cent. Nat. Bk., Cambridge.

CANTON.
County seat of Stark Co
Refunding Water Bonds.
4s '03 M-S $5,000c---Sept 1 1928
4½s'03 M-S 12,000c---Sept 1 1923
4s '04 J-J 5,000c--July 15 1918
4s '04 F-A 10,000c--Aug 20 1918
Water-Works Bonds.
4s '04 F-A {$50,000c-Aug15 '21-'22
{50,000c&rAug15'16-'27
4½s'08 F-A 15,000c---Aug 1 1918
4½s'10 M-S 85,000c---Sept 1 1930
4½s M-S 40,000r---Sept 1 1930
4½s'12 M-S 25,000c&r-Mar 1 1932
5½s'13 M-S 25,000c---Mar 1 1923
5s '14 M-S 3,500c---Sept 1 1924
5s '14 --- 21,600c---Mar 1 1934
5s '14 --- 40,000r---Mar 1 1934
5s '15 --- 47,000----Mar 1 1925
Street Signs.
4½s'12 --- $12,000c---Mar 1 1922
Hospital Bonds.
5½s'13 M-S $5,000c---Sept 1 1933
Market-House Bonds.
5s '02 J-J $50,000c-July 1 '16-'17
4s '02 J-J 53,000c---July 1 1925
4s '04 M-S 25,000c---Mar 1 1920
4½s'03 M-S 2,800c---Sept 1 1918
Fire Department Bonds.
4s '06 J-D $29,000c---June 1 1926
4½s'10 M-S 7,300c---Sept 1 1920
4½s'12 Mar 70,000c---Mar 1 1932
4s '06 J-D 1,000r---June 1 1926
5½s'14 M-S 5,000c---Sept 1 1924
5s '15 --- 16,000----Mar 1 1925
4½s'16 M-S 13,000c---Mar 1 1926
Funding Bonds.
5s '03 A-O$106,000c---Apr 1 1928
Police-Sta.-Impt. Bonds.
5½s'13 M-S $5,000c---Sept 1 1923
Sewage Treat. Plant Bonds.
4½s'15 M-S $75,000c---Sept 1 1955
Park Bonds.
4s '06 J-D $4,000c---June 1 1926
4s '07 J-J 1,800r--July 29 1917
4½s'11 M-S 2,000c---Mar 1 1921
5½s'13 M-S 50,000c---Mar 1 1938
5s '14 M-S 8,500c---Sept 1 1922
4½s --- 5,000----Mar 1 1921
5s '15 M&S 1,200c---Mar 1 1920
Sewer Bonds.
4s '07 J-D $2,200c---June 1 1917
4s '07 J-J 4,600r---July 1 1917
4s '07 J-D 8,000c---Dec 1 1917
4s '07 J-D 7,000r---Dec 1 1917
4s '08 J-D 12,000c---June 1 1918
4½s'08 A-O 5,600c---Oct 5 1918
4½s'10 M-S 29,000c---Mar 1 1920
4½s'10 M-S 1,300c---Sept 1 1920
4½s'09 M-S 6,000c---Mar 1 1919
4½s'09 M-S 10,000c---Sept 1 1919
4½s'11 M-S 1,680c---Sept 1 1921
4½s'11 M-S 1,000c---Sept 1 1921
4½s'11 M-S 600c---Sept 1 1916
4½s'12 M-S 37,400c---Sept 1 1922
4½s'12 M-S 6,500c---Mar 1 1922
4½s'12 --- 900c---Mar 1 1920
4½s'13 --- 18,100c---Mar 1 1923
4½s'12 M-S 1,600c---Mar 1 1922
5½s'13 M-S 38,100c---Mar 1 1923
5s '13 M-S 216,000c---Sept 1 1953
5½s'14 M-S 11,700c---Mar 1 1924
5s '14 M-S 8,000c---Sept 1 1924
5s '14 M-S 5,000c---Sept 1 1919
5s '14 M-S {9,000c-Sept 1 '16-'18
{1,700c---Sept 1 1919
5s '14 M-S {3,000--Sept 1 '16-'18
{500----Sept 1 1919
5½s'14 --- 11,350----Mar 1 1924
5s --- 9,000r---Sept 1 1953
4½s --- 8,000r---Sept 1 1922
5s --- 35,000r---Sept 1 1953
5s '15 --- 1,600----Mar 1 1920
4½s'14 M&S185,000c---Sept 1 1954
5s '15 M&S 40,000c---Mar 1 1925
5½s'15 M&S 2,000--Mar 1 '19-'20
5s M-S 2,900-----Mar 1921
Comfort-Station Impt. Bonds.
5s '15 M&S $6,000c---Mar 1 1925
City-Hall Impt. Bonds.
5s '15 M&S $4,000c---Mar 1 1925
Detention Hospital Impt. Bds.
5s '15 M&S $3,000c---Mar 1 1925
Floor Impt. Bonds.
5s '15 --- $1,500----Mar 1 1920
Street Bonds (*City's Portion*).
4s '08 F-A $42,000c---Aug 1 1918
4½s'08 M-S 2,500c---Sept 1 1918
4½s'11 M-S 6,800c---Mar 1 1917
4½s'11 M-S 10,300c---Mar 1 1919
4½s'11 M-S 1,000c---Sept 1 1916
4½s'11 M-S 8,000c---Sept 1 1919
4½s'11 M-S 3,500c---Sept 1 1919
4½s'12 M-S 3,400c---Mar 1 1917
4½s'12 M-S 13,000c---Mar 1 1920
4½s'12 M-S 42,500c---Sept 1 1920
4½s'12 M-S 6,500c---Sept 1 1917
5½s'12 M-S 400c---Sept 1 1917
4½s'13 M-S 9,800c---Mar 1 1921
5½s'13 M-S 9,000c---Mar 1 1918
5½s'13 M-S 31,500c---Mar 1 1921
4½s'13 M-S 6,400c---Mar 1 1921
5½s'13 M-S 57,200c---Mar 1 1923
5½s'13 --- 12,100----Sept 1 1921
5½s'14 M-S 101,200c---Mar 1 1920
5s '14 M-S 12,000c---Mar 1 1924
5s½'14 M-S 9,800----Mar 1 1923
5s '14 M-S 5,000c---Sept 1 1924
5s' 14 M-S 23,000c---Sept 1 1920
5s '15 M-S 13,000c---Mar 1 1920
5½s'14 --- 4,200c---Mar 1 1922
5½s --- 11,800r---Sept 1 1923
5s '15 M&S 3,400c---Mar 1 1920
5s '15 --- 9,000----Mar 1 1925
5s '15 --- 5,000----Mar 1 1920
5s '15 M-S 64,000-----Mar 1921
5s '15 M-S 3,000-----Mar 1920
5s '15 M-S 8,700-----Mar 1925
4½s'15 M-S 32,100c---Sept 1 1925
5s '15 M-S 24,700c---Mar 1 1922
4½s'16 M-S 20,400c---Mar 1 1926
4½s'16 M-S 42,400----Mar 1 1926
5s '16 M-S 28,800----Sept 1 1925
Refunding Bonds
4½s'03 F-A $13,000c--Aug 20 1923
4s '03 M-S 5,000c---Sept 1 1928
4s '04 F-A 12,000c----Feb 1 1924
4s --- 10,000r---Feb 1 1924
4s '05 F-A 22,000c---Feb 1 1930
4s '07 M-S 59,332.45c Mar 11 1917
4½s'00 F-A 15,000c---Feb 1 1918
4s '03 M-S 7,000r---Sept 1 1919
4s '04 J-D 5,000c--June 15 1918
4s '04 J-J 10,000r---July 2 1921
4s '04 J-J 5,000c---July 1 1919
4s '06 J-J 10,000c---July 2 1916
4s '09 M-S 24,000c---Mar 1 1929
4s '09 M-S 13,000c---Sept 1 1929
4s M-S 2,000r---Mar 1 1929
City Barn Constr. Bonds.
5s '15 M&S$13,500c---Mar 1 1925
5s '15 M-S 2,500-----Mar 1925
Jail-Construction Bonds.
5s '15 M-S $5,500c---Mar 1 1925
Sanitary-Plant Bonds.
3½s'01 A-O $20,000c--Oct 21 1916
Police and Fire-Alarm Bonds.
4s '06 J-D $20,000c---June 1 1926
GEN. BD. DT. Jan 1 '16-$2,124,662
Assessment debt (add'l)-- 1,034,920
Exceeds und. LongworthAct 444,832
Sinking fund---------- 79,341
Water debt---------- 438,900
Assess. val. '16 (abt. act.) 80,874,200
City tax (per $1,000) 1916-- $4.92
Pop'n 1910, 50,217; 1916, 68,000
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

CANTON SCHOOL DISTRICT.
5s J-D $40,000c-1918-19-20-21
5s F-A 11,000c-------- 1917
4s M-S 75,000c----1917-1918
4s '05 M-N 30,000c-May 1 '24'-25
4s '06 M-S 30,000c---Mar 1 1926
4s '07 F-A 20,000c--Feb 16 1927
4s '08 F-A 30,000c--Feb 27 1 2
4s '08 J-D 60,000c--Dec 15 1928
4s '09 M-N 34,000c--May 27 1929
4s '10 F-A 36,000c--Feb 17 1930
4s '11 A-O 39,000c--Apr 28 1931
5s '14 A-O 225,000----Apr 8 1954
5s '14 J-D 50,000----Dec 4 1954
5s '15 F-A 275,000----Feb 3 1955
4½s'15 A-O 250,000----Apr 1 1955
5s '15 J-D 147,000c--June 3 1955
4½s'16 M-N168,000---May 11 1956
BOND. DEBT May 1916 $1,521,000
Sinking funds---------- 29,667
Assess. val.--------1915 84,346,240
School tax (per $1,000) '16-'17$4.795
Population in 1916 (est.)-----68,000
INT. in N. Y. on bonds due in 1918 and 1921 at Hanover Nat. Bank; all others at Kountze Bros.

CARROLLTON SPEC. SCH. DIST
This district is in Carroll County.
4s '12 M-S $44,000c-M&S 1 '16-'38
5s '14 M-S {10,000c---Sept 1 1916
{2,000--M-S 1 '17-'18
TOTAL DEBT Sept 21 '14 $60,000
Assessed valuation 1914---1,976,900
Tax rate (per $1,000) 1914----$7.15
Population in 1913 (est.)------2,000
INT. payable at Cummings Trust Co., Carrollton.

CEDARVILLE TWP. RUR. S. D.
5s '15 A-O $75,000c---A-O '17-'41
(See V. 100, p. 1945, for maturity.)
BOND. DEBT May 1916---$75,000
Assessed valuation 1915---3,970,760
School tax (per $1,000) 1915---$4.10
Population in 1915 (est.)------3,000
INT. at 4th Nat. Bk., Cincinnati.

CELINA.
County seat of Mercer Co. Inc. Apr. 2 1861. Pop'n '10, 3,493.
Street & Park Impt. Bonds.
5½s'13 M-S $10,000c---Sept 1 1918
Highway Bonds.
4s '00 J-J $25,000-July 20 '16-'20
Light-Plant Bonds.
4s '00 J-D $23,000c-June12 '16-'25
5s Sept 11,000c-Sept 15 '16-26
City-Hall Impt. Bonds.
4½s'15 M&S$10,000----Sept 1 1925
Water and Light Bonds.
5s '13 Dec $10,000c---Dec 1 1923
Sewer Bonds.
5s '14 Mar $80,000 -----1920-1939
Refunding Bonds.
4½s'05 J-J {$20,000c---Jan 1 1925
{22,000c---Jan 1 1935
4s '10 M-N 20,000c ----1919-1922
3.90s'01 F-A 25,000-Aug 25 '23-'32
5s '13 Mar 22,000--Mar 1 '23-'44
Street bonds {4s---------- 4,936
{4½s---------- 31,000
{5s---------- 27,370
5s '14 Dec 10,000--Dec 1 '19-'28
Water-Works Bonds.
6s A-O $48,000--Oct 22 '16-'31
4½s'10 Sept 6,000--Sept 1 '25-'39
Assessment debt---------- $39,000
Water debt---------- 67,000
Other debt---------- 212,978
TOTAL DEBT Sept 29 '15 318,978
Assess. val. '15 (abt. act.)-4,471,150
Total tax (per $1,000) 1915---$15.50
INTEREST at Village Treasury.

CELINA SCHOOL DISTRICT.
6s --- $4,000--yearly to 1917
4s --- 35,000-----1917-1934
4½s --- 15,000 -----1934-1941
BOND. DEBT Sept 30 '15 $54,000
Assess. val. (abt. act.)----4,551,450
School tax (per $1,000) 1915-- $4.80
INT. payable at Treasurer's office

CHICAGO JUNCTION.
This village is in Huron Co. Inc. 1882. Population 1910, 2,950.
Public-Hall Bonds.
4½s'12 F-A $20,000c-Aug 1 '18-'37
5½s'14 M-N 2,000--May 1 '17-'20
Electric-Light Bonds.
5s M-S $1,500----Mar 1 1917
General Street Bonds.
5s '11 A-O $500----Apr 2 1917
4½s'12 J-D 2,500--Dec 1 '18-'22
5½s'14 F-A 9,000--Aug 1 '16-'25
5½s'16 A-O 7,200---Oct 1 '18-'22
Sewer Bonds.
5s Apr $5,500--Apr 2 '17-'27
4½s'12 J-J 13,000c-July 1 '16-'28
Water-Works Bonds
6s F-A $9,000--Feb 1 '17-'25
5s F-A 10,000--Feb 1 '26-'35
5s M-S 2,000--Mar 1 '18-'21
5½s'15 M&N 3,000--May 1 '18-'23
GEN. BD. DT. May 1 '16--$88,200
Assessment debt (add'l)--- 38,847
Sinking fund---------- 9,649
Assess. val. '15 (abt. act.)-3,770,690
Tot. tax (per $1,000) 1915----$14.60
INT. paid at Village Clerk's office

CHICAGO JUNCTION SCH. DIST
5s '10 M-N$42,000c----1916-1941
5s '10 A-O 20,000cA&O 14 '23-'42
BOND. DEBT Oct 1915-- $62,000
Assessed valuation 1914. 4,502,085
School tax (per $1,000) 1915---$4.67
INTEREST payable at Home Savings & Bank Co., Chicago, Ohio.

CHILLICOTHE.
This city is in Ross County.
Flood and Paving Bonds.
4½s'14 --- $29,468---Mar 20 1934
Sewer Bonds.
4½s'14 J-D $31,000----June 1 1934
General Flood Bonds.
5s '14 M-S $2,540----Mar 2 1934
Street & Sewer Bonds (*General*)
4s '06 --- $16,500----July 6 1916
4s '06 --- 16,500----July 6 1916
4s '06 --- 7,850---Aug 15 1918
4s '07 --- 2,800---Sept 15 1917
4s '07 --- $4,000----Apr 1 1918
4½s'07 --- 4,800---Mar 1 1922
4s '07 --- 30,000---May 15 1928
4s '08 M-S 2,400---Sept 15 1923
4s '09 J-J 17,000---July 1 1929
4s '09 --- 3,400---Mar 15 1924
4s '09 --- 1,250---Nov 1 1928
4s '10 --- 6,500---June 15 1939
4s '10 --- 6,000----July 1 1930
4s '11 --- 1,100----Mar 1 1931
4s '11 --- 3,250---June 15 1931
4s '11 --- 1,100----June 1 1931
4s '12 --- 5,000----Mar 9 1932
4s '12 --- 2,250---Sept 10 1922
4s '12 --- 1,500----Sept 3 1932
4s '12 --- 25,000---Dec 30 1932
5s '13 Sept 1,000----Sept 1 1933
5s '13 M-S 1,650---Sept 20 1933
4½s'14 M-N 6,400---May 1 1934
5s '15 M-S 5,905---Mar 15 1925
Fire Department Bonds
4s '08 --- $10,000---Aug 15 1928
4s '10 --- 3,250----Apr 1 1930
4½s'15 M&S100,000---Mar 15 1935
Safety Dept. Impt. Bonds.
5s '13 Sept $22,000----Sept 1 1933
Park Bonds
4s '11 --- $1,500---Sept 15 1921
Canal Crossing Bonds
4s '11 --- $1,650---Aug 20 1931
4s '12 --- 1,500----Sept 3 1932
City Prison Bonds
4s '10 --- $3,250----Apr 1 1930
Deficiency Bonds.
5s '14 M-S $41,300---Jan 25 1924
Refunding Bonds (Gold)
4½g'92 J-D $24,000----Dec 1 1916
(Subject to call part yearly on Dec. 1)
5s '13 --- 8,500----Sept 1 1923
5s '15 --- 71,200----------1935
GEN. BD. DT. May 1 '16- $389,813
Assessment debt---------- 62,920
Floating debt---------- 8,300
Assess. val. '15 (abt. act.) 17,171,580
Total tax (per $1,000) 1915--$11.90
Population in 1910----------14,508
INTEREST at office of Treasurer

CHILLICOTHE SCHOOL DIST.
6s J-J $1,000c--July 22 1917
4½s J-J 10,000c---July 1 1920
3s '06 J-J 3,000c---July 1 1921
4s '11 M-S 40,000c-M&S 1 '22-'41
4s '12 M-N 25,000c----1916-1928
4½s'15 --- 60,000----Apr 1 1935
(Subject to call beginning 1921)
5s '15 J&J 15,000c-M&S 1 '21-'35
4½s'16 M-S 18,000--M & S '19-'36
BOND. DEBT Apr 19 '16 $172,000
Sinking funds, est-------- 2,000
Assessed valuation 1915--17,691,875
(Assessment about 85% actual value)
School tax (per $1,000) 1915---$3.66
Population in 1914 (est.)------16,000
INT. at office of Treasurer.

CINCINNATI.
George Puchta, Mayor; Wm. Leiman, Aud.; C. T. Greve, Sec. Sinking Fund Trustees.
Cincinnati is situated in Hamilton County. Founded in 1789; incorporated as a town Jan. 1 1802 and as a city Feb. 5 1819. The following villages haveince been annexed:
Fernbank, Hartwell, Pleasant Ridge, Oakley, Delhi, Madisonville, Carthage, College Hill, Sayler Park, Mt. Washington, Mt. Alry, Avondale, Clifton, Linwood, Westwood, Riverside, Hyde Park, Evanston, Bond Hill, Winton Place and Kennedy Heights. The Linwood bonds have all been paid off but the debts of the other places will be found in the table below.
Bonds marked thus—sf—are held in the sinking fund.
See "Chronicle" of Apr. 29 1916, p. 1643, for court decision concerning park and street bonds sold Mar. 22 1916.
Bridge, Grade Crossing, Subway, Str. & Viad. and Viaduct.
Bridge Bonds.
4s '89 J-D $68,000----June 1 1939
(Subject to call June 1 1919.)
3½s'01 A-O $50,000----Apr 1 1921
(Subject to call after April 1 1911.)
4s '07 J-D sf3,500---June 30 1927
4s '06 A-O sf36,000----Oct 1 1936
4s '08 J-J sf26,000---Jan 27 1938
4s '08 J-J sf28,000----July 1 1928
4s '09 M-Nsf10,000---Nov 1 1939
4s '10 A-O sf7,500---Apr 15 1930
4s '10 M-N sf6,200----May 1 1940
4s '10 M-N sf15,000----May 1 1930
4s '12 J-J 31,500----July 1 1942
4½s'13 J-D sf12,000----June 2 1943
4½s'14 F-A sf8,500----Aug 15 1934
Grade-Crossing-Abolition.
4s '10 J-D$800,000c--Dec 15 1950
Subway Bonds.
4s '12 M-N$50,000----Nov 1 1952
Street and Viaduct Bonds.
4½s'16 F-A $50,000----Feb 1 1926
Viaduct Bonds.
4s '03 M Ssf10,000----Mar 1 1923
4s '04 A-O 7,500----Apr 1 1924
4s '04 F-A 300,000----Aug 1 1934
4s '92 J-D 350,000c---June 1 1922
3½s'06 F-A 425,000c---Feb 1 1936
3.65s'06M-N 140,000c---Nov 5 1926
3.65'07M-Nsf 20,000--May 25 1927
4s '07 A-O 257,000c--Oct 15 1937
4s '08 F-A 115,500c---Feb 1 1938
4s '08 M-Nsf50,000----Nov 1 1928
4s '09 A-O sf4,500----Oct 1 1929
4s '10 A-O 283,000r---Apr 15 1950
4s '11 A-O 250,000c---Apr 1 1941
4s '11 M-Ssf21,000---Sept 15 1931
4½s'15 J-J 50,000---Jan 15 1935
4½s'15 F-A 165,000---Feb 15 1935
4½s'15 A-O 16,500----Apr 1 1935
4½s'15 M-S 1,500---Sept 15 1935
Cinc. Sou. Ry. Construction
(*Optional 30 years after date*).
4s '91 J-J {$75,000}---July 1 1941
{sf2,000}
3½s'02 J-J {$7,797,000}-July 1 1952
{sf13,000}
3½s'06M-N4,595,000c--May 1 1956
4s '08 J-J 600,000c---July 1 1958
4s '09 J-J 750,000---July 15 1959
4s '10 A-O1,100,000---Apr 1 1960

CINCINNATI (*Continued*) —

Cinc. South. Ry. Terminal
(*Optional 40 years after date*).

3½s'02 J-J sf500,000 July 1 1965
3½s'03 J-J 500,000 July 1 1965
3½s'04 J-J 500,000 July 1 1965
3½s'05 J-J 500,000c July 1 1965
3½s'06 J-J 500,000c July 1 1965
4s '12 J-D sf100,000 Dec 18 1965
4s '14 J-J 100,000c July 1 1965
4s '14 10,000 July 1 1965
4½s'16 M-S 100,000 Mar 1 1965

City-Hall and Public-Hall.

4s '10 F-A sf$12,000 Aug 15 1930
4s '10 A-O sf4,000 Oct 1 1930
4½s'14 J-D sf5,500 June 1 1919
4½s'14 F-A sf2,500 Aug 1 1954
4½s'15 M-N 1,500 May 1 1925
4½s'15 J-J $25,000 Jan 2 1945

Condemnation Bonds.

3½s'01 A-O $50,000 Apr 1 1921
(Subject to call after April 1 1911.)
3½s'03 J-J 25,000 Jan 1 1923
4s '04 A-O 50,000c Apr 1 1924
4s '04 M-S 30,000 Sept 1 1934
3½s'05 A-O sf75,000 Apr 1 1935
3.65s'07M-S sf4,500 Mar 15 1927
3.65s'07A-O 35,000 Apr 15 1947
4s'07 J-J sf5,500 July 1 1957
4s '07 J-J 10,000c July 25 1947
4s '07 J-D sf19,500 Dec 31 1947
4s '07 A-O 130,000 Oct 30 1947
4s '08 J-J 150,000 Jan 2 1948
4s '08 F-A sf20,000 Feb 28 1938
4s '08 F-A sf30,000 Feb 28 1948
4s '08 J-D sf26,000 June 15 1928
4s '08 F-A sf4,000 Aug 20 1928
4s '09 J-D 6,175 June 15 1919
4s '09 F-A 48,000 Aug 1 1949
4s '09 M-S 9,000 Sept 1 1949
4s '09 A-O sf4,500 Oct 15 1929
4s '09 A-O sf15,000 Oct 15 1949
4s '09 J-D sf4,700 Dec 1 1949
4s '09 J-D sf3,500 Dec 15 1929
4s '10 J-J 4,500 Jan 1 1930
4s '10 J-J sf13,000 Jan 1 1930
4s '10 F-A sf1,000 Feb 15 1920
4s '10 M-S sf44,500 Mar 15 1930
4s '10 A-O sf28,300 Apr 15 1920
4s '10 A-O sf10,000 Apr 15 1925
4s '10 M-N sf3,700 May 1 1950
4s '10 M-N sf700 May 1 1920
4s '10 M-N sf9,500 May 1 1930
4s '10 J-D sf20,500 June 1 1950
4s '10 J-D 2,000 June 15 1920
4s '10 M-S sf46,000 Sept 15 1950
4s '10 A-O sf3,000 Oct 15 1920
4s '10 A-O sf11,100 Oct 15 1950
4s '10 A-O sf8,500 Oct 15 1940
4s '10 A-O sf10,500 Oct 15 1925
4s '10 M-N sf25,000 Nov 1 1950
4s '10 M-N sf6,000 Nov 1 1930
4s '10 J-D sf300 Dec 1 1920
4s '10 J-D sf9,500 Dec 1 1930
4s '10 J-D sf2,000 Dec 1 1925
4s '11 A-O sf16,500 Apr 1 1931
4s '11 J-J sf500 July 1 1921
4s '11 M-S sf2,500 Sept 15 1926
4s '11 J-D 2,500 Dec 30 1931
4s '11 J-D sf18,500 Dec 1 1941
4s '12 J-J 6,000 July 1 1932
4s '12 J-D sf4,500 June 15 1952
4s '12 F-A sf1,500 Aug 1 1932
4s '12 J-J sf10,000 July 15 1932
4s '13 F-A sf5,000 Feb 1 1933
4½s'13 J-D sf9,000 June 2 1953
4½s'13 J-J sf10,700 July 1 1933
4½s'13 M-N sf11,700 Nov 1 1933
4½s'13 J-D sf8,000 Dec 15 1933
4½s'14 J-D 2,385 Dec 1 1934
4½s'15 A-O 50,000 Apr 1 1945
4½s'15 J-J 1,200 July 1 1935
4½s'15 F-A 7,900 Aug 15 1935

Consolidated Sinking Fund.
Purchase of Leaseholds.

4s '81 J-J $69,000 July 1 1931
(Subject to call after July 1 1911.)
4s '96 J-D sf44,425 Dec 14 1921
(Subject to call after Dec. 14 1916.)
4s '97 M-S sf43,175 Sept 1 1922
(Subject to call after Sept. 1 1917.)
Refunding.
3.65g'97F-A $3,600,000 Feb 1 1937

Emergency Bonds.

4s '11 J-J sf$10,000 July 1 1921
4½s'13 A-O 100,000 Apr 21 1933
{sf25,000}

Fire Bonds

4s '04 M-S $325,000 Sept 1 1934
3½s'05 M-N 75,000c Nov 1 1935
3.65s'07M-N sf25,000 May 2 1937
3.65s'07J-J sf22,500 July 5 1937
4s '07 J-J sf4,000 July 15 1937
4s '07 J-J 23,000c July 18 1937
4s '08 J-J sf40,000 Jan 2 1938
4s '08 F-A sf20,000 Feb 25 1938
4s '08 M-S sf26,000 Mar 1 1928
4s '10 J-D sf25,000 Dec 15 1940
4s '12 J-J 140,000 July 1 1927
4s '12 M-S sf20,000 Sept 1 1922
4½s'14 J-J sf100,000 Jan 2 1934
4½s'14 J-J 100,000 June 2 1934
4½s'15 M-S 50,000 Mar 1 1935
4½s'14 M-S 100,000 Sept 1 1934
4½s'15 M-S 100,000 Mar 15 1935

Health Department Laboratory.

4s '13 M-S sf $3,350 Mar 1 1928

Hospital Bonds

3½s'02 M-S sf$45,000 Oct 1 1927
3½s'03 J-J 100,000 Jan 1 1928
3½s'05 M-S 250,000c Mar 1 1935
3½s'05 J-D {sf175,000} Dec 1 1935
{25,000}
3.65s'06M-N 300,000 Nov 5 1931
3.65s'07F-A 204,000 Feb 15 1937
4s '07 J-J sf20,000 July 25 1917
4s '09 M-S 100,000c Sept 15 1959
4s '09 M-N 135,000 Nov 1 1929
4s '10 F-A {300,000c} Aug 1 1960
{sf200,000}
4s '10 J-D 1,000,000c Dec 15 1960
4s '11 J-J {100,000r} July 1 1961
{300,000c}
4s '11 M-S sf30,000 Sept 15 1931
4s '11 J-D 54,000 Dec 15 1961
4s '12 J-J 37,500 Jan 15 1962
4s '12 F-A sf10,000 Feb 1 1952
4s '12 M-N 250,000c May 1 1962
4s '12 J-D 25,000 June 1 1942
4s '12 J-D 115,000 Dec 1 1942
4½s'13 J-J 340,000 July 1 1943
4½s'13 M-S 25,000 Sept 1 1953
4½s'14 J-J sf125,000 Jan 2 1954
4½s'14 J-J 375,000 Jan 2 1954
4½s'14 M-N sf25,000 May 1 1934

House of Refuge Bonds.

4s '96 J-J {$34,000 July 1 1926
{sf6,000 July 1 1926
3½s'05 A-O 30,000 Apr 1 1925
4s '11 M-S sf3,500 Sept 15 1931
4s '13 F-A sf130,000 Feb 1 1938
4½s'13 F-A {sf20,000} Feb 1 1938
{100,000}
4½s'14 J-J sf10,000 July 1 1939
4½s'15 M-S 50,000 Mar 1 1935

Infirmary Improvement.

4s '03 J-J $40,000c Jan 1 1923

Market-House Bonds.

3½s'01 J-D $50,000 June 1 1921
(Subject to call after June 1 1911.)
3½s'02 A-O sf$6,000 Oct 1 1927
4½s'15 J-J 35,000 Jan 15 1935

Park Bonds

4s '93 J-D sf$35,000 June 1 1923
3½s'02 J-D sf50,000 July 1 1927
4s '04 J-J 500,000c July 1 1954
4s '04 M-S sf25,000c Sept 1 1924
3½s'05 J-D 350,000c June 1 1955
4s '06 A-O sf20,000 Oct 1 1956
4s '07 J-J sf800 July 25 1957
4s '07 J-D 86,000c June 30 1957
4s '07 M-S sf10,000 Sept 1 1957
4s '07 J-J 17,500 July 15 1957
4s '07 A-O 300,000c Oct 15 1957
4s '08 F-A sf20,000 Feb 1 1938
4s '08 A-O 50,000c Apr 1 1948
4s '08 A-O 65,000c Apr 1 1958
4s '08 F-A sf40,000 Aug 20 1928
4s '09 J-D sf35,000 June 1 1949
4s '09 M-S 25,000c Sept 1 1949
4s '09 M-S 25,000c Sept 15 1949
4s '09 J-J 35,000c July 30 1919
4s '10 M-S sf10,000 Mar 15 1950
4s '10 A-O sf7,500 Apr 15 1950
4s '10 M-N sf10,000 May 15 1930
4s '10 M-N sf5,000 May 1 1930
4s '10 A-O 50,000c Apr 1 1950
4s '10 M-S sf5,000 Sept 15 1950
4s '10 J-D 1,000,000c Dec 15 1950
4s '13 F-A {sf75,000} Feb 1 1953
{15,000}
4½s'13 M-N 660,000 May 1 1953
4½s'14 J-J sf3,000 Jan 2 1934
4½s'15 A-O 45,000 Apr 15 1935
4½s'16 F-A {250,000 Feb 1 1966
{sf250,000
(subject to call after Feb. 1 1941.)

Police Department Bonds

3½s'05 M-N $75,000c Nov 1 1935
4s '07 J-J sf3,500 July 15 1957
4s '10 F-A sf20,000 Feb 1 1950
4s '10 A-O sf75,000 Apr 15 1950
4s '12 J-J 100,000 July 1 1932
4½s'14 J-J sf8,000 Jan 2 1934
4½s'15 M-S 50,000 Mar 1 1935

Public Bath, Comfort, Lodging-House, Drinking Fountain.
Public Bath House.

3½s'03 J-J sf$22,000 July 1 1928
4s '08 J-D sf5,000 Dec 15 1928
4s '10 J-J 30,000 Jan 1 1930
4s '10 M-S sf15,000 Mar 15 1930
4s '10 A-O sf5,000 Oct 1 1930
4s '14 J-J sf11,000 Jan 2 1934
4½s'15 F-A 28,000 Feb 15 1935
4½s'15 14,250 Oct 1 1935
Public Comfort Station.
3.65s'07A-O $25,000c Apr 15 1927
4s '11 J-D sf8,000 Dec 1 1931
4s '13 F-A sf10,000 Feb 15 1933
4½s'15 J-D 15,000 June 1 1935
Municipal Lodging House.
4s '10 A-O sf$20,000 Apr 15 1920
Drinking Fountain Bonds.
4s '13 M-S sf$5,000 Mar 15 1933

Library Bonds

4s '04 J-J $12,000c Jan 1 1924
4s '04 A-O 30,000 Oct 1 1934
4s '05 J-J sf31,000 Jan 1 1935
4s '07 J-J 12,500 July 15 1957
4s '08 F-A sf3,000 Feb 1 1938
4s '09 A-O sf2,000 Oct 1 1929
4s '10 J-D sf16,000 June 1 1950
4s '11 A-O sf13,000 Apr 1 1931
4s '12 M-S sf4,200 Mar 1 1932
4½s'13 J-D sf6,000 June 16 1953

Refuse Disposal and Garbage.

3½s'02 M-N sf$37,000 Nov 1 1922
3.65s'07J-J sf60,000 July 15 1927
3.65s'07J-J 90,000 July 15 1927

Sewer Bonds.

4s '92 J-D $300,000c&r June 1 1932
(Subject to call after June 1 1912.)
4s '04 A-O 250,000 Apr 1 1924
3½s'03 M-N sf5,000 Nov 1 1923
3½s'05 M-N 350,000c May 1 1935
3.65s'06F-A 250,000c Aug 13 1936
4s '07 J-J sf13,000 July 20 1937
4s '07 J-J 24,000 July 25 1937
4s '08 J-J sf56,000 July 1 1933
4s '08 F-A sf6,800 Aug 20 1918
4s '09 J-J 473,000c July 15 1919
4s '09 J-D sf17,500 Dec 15 1924
4s '10 M-N sf1,500 May 15 1940
4s '10 A-O 41,000c Apr 15 1940
4s '10 J-D 3,420 June 1 1920
4s '10 J-D 5,500 June 15 1920
4s '10 M-S sf1,400 Sept 15 1920
4s '10 A-O sf12,500 Oct 15 1930
4s '10 M-N sf3,500 Nov 1 1930
4s '10 J-D sf1,500 Dec 1 1920
4s '10 J-D sf15,000 Dec 15 1930
4s '11 J-J sf1,000 July 1 1921
4s '11 M-S sf9,500 Sept 15 1921
4s '11 M-S sf16,700 Sept 15 1931
4s '11 M-S sf81,280 Sept 15 1941
4s '11 A-O sf3,500 Oct 2 1921
4s '11 J-D sf30,000 Dec 15 1931
4s '12 A-O sf1,000 Apr 1 1917
4s '12 A-O sf25,000 Apr 6 1932
4s '12 F-A sf3,500 Feb 15 1932
4s '12 J-D sf14,000 June 15 1932
4s '12 M-N sf2,600 May 1 1932
4s '12 J-D 3,150 June 1 1942
4s '12 F-A 38,000 Aug 15 1932
4s '12 M-S sf43,500 Sept 1 1932
4s '12 A-O sf1,500 Oct 1 1932
4s '12 M-S sf25,000 Sept 17 1932
4s '11 J-D sf10,250 Dec 26 1931
4s '12 J-D sf12,000 Dec 1 1932
4s '12 J-D 75,000 Dec 20 1932
4s '12 M-N 69,000 Nov 10 1932
4s '13 M-S sf3,000 Mar 15 1933
4s '13 M-S sf25,000 Mar 15 1953
4s '13 A-O sf6,600 Apr 1 1933
4s '13 F-A sf54,500 Feb 1 1933
4½s'13 M-N 55,000 May 1 1933
4½s'13 M-S sf16,500 Mar 1 1933
4s '13 M-N sf23,000 May 20 1933
4½s'1 3J-D {sf1,500} June 16 1953
{398,500}
4½s'13 J-J $50,000 July 7 1943
4½s'13 F-A sf7,000 Aug 1 1933
4½s'13 M-S 24,500 Sept 5 1933
4½s'13 M-N sf6,500 Nov 15 1933
4½s'13 J-D sf17,100 Dec 15 1933
4½s'13 A-O 600,000 Oct 1 1953
4½s'14 J-J sf26,300 Jan 2 1934
4½s'14 M-S sf40,500 Mar 16 1934
4½s'14 M-N sf5,200 May 1 1924
4½s'14 F-A sf1,000 Aug 15 1919
4½s'14 F-A sf7,500 Aug 15 1924
4½s'14 M-S sf11,000 Sept 15 1924
4½s'14 A-O sf1,000 Oct 1 1919
4½s'15 J-J 1,500 Jan 2 1925
4½s'15 J-J 37,500 Jan 15 1935
4½s'15 M-S 100,000 Mar 1 1935
4½s'15 J-J 2,700 July 15 1925
4½s'15 M-S 2,100 Sept 1 1925
4½s'15 A-O 1,000,000 Apr 1 1935

Stable Bonds.

3.65s'06J-J $25,000 July 9 1926
4s '06 J-D sf14,000 Dec 1 1926

General Street Bonds.

3½s'00 J-D $150,000 Dec 1 1920
(Subject to call after Dec. 1 1910.)
3½s'02 J-J 200,000 July 1 1927
3½s'02 A-O sf50,000 Oct 1 1927
4s '03 A-O sf18,500 Apr 1 1933
3½s'03 M-N sf75,000 Nov 1 1923
4s '04 J-J sf25,000 Jan 1 1924
4s '04 A-O 300,000 Apr 1 1924
4s '04 F-A sf200,000c Aug 1 1924
3½s'05 F-A sf500,000c Feb 1 1925
3½s'05 M-S 250,000c Sept 1 1925
3.65s'06F-A 500,000c Aug 13 1916
3.65s'07F-A sf7,000 Feb 25 1932
4s '07 M-N sf16,000 May 8 1917
4s '07 J-D 363,000c June 30 1922
4s '07 J-J 15,000c July 15 1937
4s '07 J-J 10,000c July 20 1927
4s '07 J-J 8,000 July 25 1922
4s '07 F-A sf5,800 Aug 30 1917
4s '07 F-A sf78,000 Aug 30 1922
3s '08 A-O 528,000c Apr 1 1923
4s '08 A-O sf1,000c Apr 15 1928
4s '08 J-J sf800 July 15 1928
4s '08 J-D sf6,000 June 1 1928
4s '08 F-A sf6,500 Aug 20 1918
4s '08 F-A sf6,000 Aug 20 1928
4s '09 J-D 8,000 June 1 1929
4s '09 J-J 1,899,000c July 15 1929
4s '09 F-A 13,000 Aug 1 1929
4s '09 F-A 115,000 Aug 2 1929
4s '09 M-S 3,200 Sept 1 1929
4s '09 A-O sf31,000 Oct 1 1929
4s '10 F-A sf2,200 Feb 15 1920
4s '10 M-S sf5,500 Mar 15 1920
4s '10 M-S 288,000 Mar 15 1930
4s '10 A-O sf24,500 Apr 15 1930
4s '10 J-D 10,000 June 1 1925
4s '10 J-D sf10,000 June 1 1930
4s '10 J-D sf28,250 June 15 1930
4s '10 J-D 20,370 June 1 1925
4s '10 J-J sf4,000 July 1 1930
4s '10 M-S sf16,100 Sept 15 1930
4s '10 A-O sf102,845 Oct 15 1930
4s '10 M-N sf33,500 Nov 1 1930
4s '10 J-D sf44,500 Dec 1 1930
4s '11 A-O sf15,700 Apr 1 1931
4s '11 M-S sf2,100 Sept 15 1916
4s '11 M-S sf7,500 Sept 15 1921
4s '11 M-S sf2,000 Sept 15 1926
4s '11 M-S sf29,600 Sept 15 1931
4s '11 A-O sf5,900 Oct 2 1931
4s '11 J-D sf9,000 Dec 1 1931
4s '11 J-D sf3,500 Dec 15 1931
4s '12 F-A 73,000c Feb 15 1932
4s '12 A-O sf3,185.57 Apr 1 1932
4s '12 A-O sf7,000 Apr 1 1932
4s '11 J-D sf37,200 Dec 1 1931
4s '12 A-O sf11,000 Apr 15 1927
4s '12 M-N sf17,000 May 1 1927
4s '12 M-N 2,500 May 1 1932
4s '11 J-D 7,000 Dec 1 1931
4s '12 J-J 2,500 July 1 1932
4s '12 M-N 31,000 May 1 1932
4s '12 J-D 51,000 June 1 1932
4s '12 J-J sf17,500 July 15 1932
4s '12 F-A 220,000 Aug 15 1932
4s '12 F-A sf42,500 Aug 1 1932
4s '12 M-S sf28,500 Sept 1 1932
4s '12 F-A sf3,500 Feb 15 1932
4s '12 M-N sf42,500 Nov 15 1932
4s '12 M-S 120,500 Sept 1 1932
4s '12 M-N sf750 Nov 15 1932
4s '12 M-N 21,500 Nov 15 1932
4s '13 F-A sf158,500 Feb 1 1933
4s '13 M-N sf10,300c May 20 1933
4½s'13 J-D sf80,000 June 2 1925
4½s'13 J-D {sf14,100} June 16 1933
{30,000}
4½s'13 J-D {100,000} June 2 1925
{sf40,000}
4½s'13 J-D 280,000 June 2 1925
4½s'13 F-A 51,000 Aug 1 1933
4½s'13 J-J 116,000 July 1 1933
4½s'13 J-J sf17,000 July 21 1933
4½s'13 F-A sf3,900 Aug 15 1933
4s '13 M-S sf7,500 Mar 15 1953
4s '13 M-S sf1,675 Mar 1 1953
4s '13 A-O sf930 Apr 1 1933
4s '13 M-S sf4,500 Mar 15 1928
4s '13 M-N sf8,300 May 1 1933
4½s'13 J-D 346,500 June 2 1933
4½s'13 A-O sf5,000 Oct 15 1923
4½s'13 A-O 61,500 Oct 15 1933
4½s'13 M-N sf2,200 Nov 15 1933
4½s'13 A-O sf7,500 Oct 15 1933
4½s'14 J-J {sf4,800} Jan 2 1934
{80,000}
4½s'14 J-J sf8,600 Jan 2 1924
4½s'14 J-J sf3,300 Jan 2 1934
4½s'14 J-J sf6,000 Jan 15 1934
4½s'14 F-A sf13,600 Feb 15 1934
4½s'14 F-A sf3,300 Feb 16 1934
4½s'14 M-S sf4,800 Mar 30 1934
4½s'14 A-O sf27,500 Apr 15 1934
4½s'14 A-O sf200,000 Apr 18 1919
4½s'14 M-N sf3,425 May 1 1934
4½s'14 J-J sf2,500 July 1 1924
4½s'14 F-A sf15,800 Aug 15 1934
4½s'14 F-A sf15,000 Aug 15 1924
4½s'14 2,385 Dec 1 1934
4½s'14 M-S sf60,000 Sept 1 1934
4½s'14 M-S sf75,500 Sept 15 1924
4½s'14 A-O sf14,500 Oct 1 1924
4½s'14 A-O sf5,300 Oct 15 1919
4½s'14 A-O sf50,000 Oct 31 1919
4½s'14 M-N sf8,000 Nov 2 1924
4½s'14 J-D sf17,000 Dec 15 1919
4½s'14 J-D 2,200 Dec 1 1919
4½s'14 J-D 1,284 Dec 15 1924
4½s'15 J-J 50,000 Jan 22 1919
4½s'15 J-J 17,585 Jan 15 1935
4½s'15 M-S 350,000 Mar 22 1920
4½s'15 A-O 93,000 Apr 1 1935
4½s'15 A-O $2,500 Apr 15 1930
4½s'15 M-S 26,800 Mar 1 1935
4½s'15 A-O 2,500 Apr 1 1925
4½s'15 M-N 110,500 May 1 1935
4½s'15 J-D 8,500 June 1 1935
4½s'15 A-O 127,000 Apr 15 1935
4½s'15 M-N 400 May 15 1935
4½s'15 J-D 19,700 June 1 1935
4½s'15 J-J 20,700 July 1 1935
4½s'15 J-J 2,700 July 1 1925
4½s'15 J-J 4,900 July 15 1935
4½s'15 M-S 4,200 Sept 1 1935
4½s'15 M-S 13,000 Sept 15 1935
4½s'15 M-S 1,900 Sept 15 1925
4½s'15 1,600 Sept 15 1925
4½s'15 67,300 Oct 1 1935
4½s'15 4,500 Nov 15 1925
4½s'15 30,850 Nov 15 1935
4½s'15 14,000 June 1 1935
4½s'15 1,500 Sept 15 1935
4½s'15 7,900 Aug 15 1935
4½s'15 21,900 July 1 1935
4½s'15 36,900 May 15 1935
4½s'15 13,500 May 1 1935
4½s'15 27,500 Apr 1 1935

University.

4s '93 J-J $100,000c July 1 1918
4s '09 J-J 26,300 July 15 1949
4s '09 M-S 550,000c Sept 15 1949
4s '12 J-D {sf25,000} June 15 1952
{75,000}
4½s'14 J-J 450,000 Jan 2 1954
(Subject to call Jan 2 1934)

Waterworks. [The waterworks department assumes the payment of principal and interest on all waterworks bonds.]

3.65s'97F-A *sf$50,000 Feb 1 1937
3½s'97 F-A *sf250,000 Aug 1 1937
3½s'98 F-A *sf50,000 June 28 1938
3½s'98 F-A *500,000 Aug 1 1938
3s '99 F-A *1,000,000 Aug 1 1939
3s '01 F-A *1,000,000 Feb 1 1941
3½s'02 F-A *sf75,000 Feb 1 1942
3½s'03 F-A *1,000,000 Feb 1 1943
3½s'03 F-A *500,000 Aug 1 1943
3.65s'04J-J *1,075,000 July 1 1944
3½s'05 F-A *1,000,000c Feb 1 1945
3½s'06 F-A *500,000c Feb 1 1946
3.65s'06J-J *sf250,000c July 2 1946
3.65s'06F-A *245,000c Aug 1 1946
4s '06 M-S sf*5,000 Sept 1 1946
4s '06 M-S *1,000,000c Sept 1 1946
4s '06 M-S {sf92,000} Sept 15 1916
{30,000}
4s '07 F-A *1,000,000c Feb 1 1947
3.65s'07F-A sf60,000 Feb 25 1937
3.65s'07F-A 40,000 Feb 25 1937
4s '07 F-A *500,000c Aug 1 1947
4s '08 F-A 200,000c Feb 28 1938
4s '08 F-A *250,000c Feb 1 1948
4s '08 F-A *500,000c Aug 1 1948
4s '09 M-N 150,000c May 1 1939
4s '10 M-S 200,000 Mar 15 1930
4s '10 M-S *150,000c Sept 15 1950
4s '11 J-J 125,000c Jan 2 1931
4s '11 A-O *sf160,000 Apr 15 1951
4s '12 F-A sf31,500 Feb 1 1932
4s '12 M-N 199,500c Mar 1 1952
4s '12 F-A 96,000 Aug 1 1932
4s '12 M-S 160,000 Sept 1 1942
4s '12 J-D sf2,000 Dec 1 1932
4s '13 M-S *40,000 Mar 1 1953
4s '13 M-S sf75,000 Mar 1 1933
4s '13 M-S sf125,000 Mar 15 1953
4s '13 M-S {10,000} Mar 1 1953
{sf215,000}
4½s'13 J-D sf12,000 June 2 1953
4½s'13 J-D sf10,000 Dec 15 1933
4½s'14 F-A sf150,000 Feb 2 1934
4½s'13 M-N 135,000 Nov 15 1953
4½s'14 A-O 604,000 Apr 10 1934
4½s'14 A-O sf28,000 Oct 1 1934
4½s'15 J-J 250,000 Jan 2 1955
4½s'15 F-A *210,000 Aug 2 1955
* Subject to call 20 years after date of issue.

Workhouse Bonds.

4s '93 J-D $100,000 June 1 1923
4s '94 J-D sf6,000 June 1 1924
3½s'05 A-O 20,000 Apr 1 1925
4s '12 J-J sf3,000 July 15 1917

Special Assessment Bonds.
(*Outstanding Dec.* 31 1914.)

Due.	*Amount.*	*Due*	*Amount.*
1916	$323,203	1921	$139,536
1917	298,037	1922	92,596
1918	266,149	1923	67,902
1919	210,181	1924	32,299
1920	161,182		

FERNBANK.

Street Bonds (*General*).

5s '00 M-N $2,500c May 1 1920
5s '02 M-N 4,761.41c Nov 1 1917

Refunding Bonds (*General*).

4½s'09 F-A $4,000c Aug 1 1929

Water-Main Bonds (*General*).

4½s J-D $20,000c Dec 1 1930
No Assessment Bonds.

HARTWELL.

Park Bonds (*General*).

4s '11 Feb sf$1,000c Feb 10 '17-'21

Sewer Bonds (*General*).

4s '09 J-J $35,000c Jan 1 1934
4s '07 J-D sf200c June 1 1917

Street Bonds (*General*).

4s '00 M-N $7,500c May 25 1940

Water Supply (*General*).

5s '93 F-A $1,000c Aug 1 1927
5s '93 J-D 22,000c June 15'16-'26

Sidewalk (*Village's Portion*).

5s '91 M-N $10,000c Nov 1 '21-'30
5s '90 J-J 5,000c July 15'16-'20

Assessment Bonds.

5s '10 Feb $8,000c Feb 1 '17-'20
5s '12 F-A 1,600c Aug 15 '16-'17
5s '12 F-A {sf1,800c Aug 15 '16-'21
{sf500c Aug 15 1922

PLEASANT RIDGE.

WaterWorks Bonds (*General*).

4s '02 M-S $25,000c Mar 1 1922
4s '09 J-J 4,500c July 1 1939
5s '08 Oct 1,100c Oct 15 1938
5s '10 July 1,000c July 1 1940
5s '03 Oct 14,500c Oct 1 1923
4s '11 Oct 1,600c Oct 15 1941
4½s'12 M-S 2,000c Mar 17 1942

Debt Extension (*General*).

4s '02 Apr $5,100c Apr 1 1917
4s '03 Apr 4,600c Apr 1 1923
5s '04 Apr 3,000c Apr 1 1924
5s '05 June 2,500c June 21 1930

CINCINNATI (*Concluded.*)—
Refunding Debt Ext. (*General*).
4s '06 Dec $5,981.13c.Dec 1 1926
4½s'09 May 7,534.08c May 1 1939
Refunding Water (*General*).
4½s'10 Mar sf$2,130.48cMar 1 1935
Refunding Street (*General*).
4½s'06 M-N $5,000c---May 1 1926
Cement Walks (*General*).
5s '03 A-O $1,500c--Apr 15 1923
5s '05 M-S 1,000c---Mar 1 1930
Sidewalk (*Village's Portion*).
5s '10 July $1,000c---July 1 1940
4s '11 July 2,000c--July 15 1941
4½s'12 M-S 4,000c--Mar 10 1942
Sewage-Disposal (*General*).
4s '11 Sept $15,000c---Sept 1 1941
Street (*Village Portion*).
4s '11 Oct $2,000c----Oct 2 1941
Deficiency (*General Bonds*).
4½s'12 Oct sf$2,000----Oct 2 1927
Assessment Bonds.
5s '07 Nov $500c-Nov 1 '16-'17
5s '07 Nov 300c-Nov 1 '16-'17
5s '11 Feb 926.52c-Feb 18 '17-'21
5s '11 Dec 51,000c-Dec 1 '16-'21
5s '12 Oct sf200c--Oct 2 '16-'17

OAKLEY.
Street Bonds (*City's Portion*).
4s '06 M-S $5,100c---Sept 1 1936
4½s'09 Aug 5,500c---Aug 2 1939
5s '10 Dec 4,500c--Dec 15 1940
4s '11 Dec 800c--Dec 20 1921
4½s'12 M-S 9,250c--Sept 23 1952
Town-Hall Bonds (*General*).
4s '02 M-N $2,930c---Nov 1 1932
Refund. Water Bonds (*General*).
3.90s'00J-J $35,000c---July 2 1920
Refund. Street Bonds (*General*).
3.90s'00J-J $20,000c---July 2 1920
3¾s'00 J-J 9,000c---July 2 1920
Water Bonds (*General*).
4s '06 M-S $4,000c---Sept 1 1936
4½s'09 Aug 3,000c---Aug 2 1939
4½s'09 F-A 3,500c--Feb 15 1939
5s '10 Dec 2,500c--Dec 15 1940
4½s'12 M-S 1,500c--Sept 23 1952
4½s'11 M-N 2,500c--May 15 1941
4s '13 Jan sf900c---Jan 7 1923
General Sewer Bonds.
4s '05 M-N $2,970c--Nov 15 1925
4s '06 M-S 7,500c---Sept 1 1936
4½s'08 Aug 750c---Aug 1 1928
4½s'09 Aug 2,000c---Aug 2 1939
Sidewalk Bonds (*General*).
4s '06 M-S $5,000----Sept 1 1936
4½s'09 Aug 2,500c---Aug 2 1939
5s '11 M-N 2,500c--May 15 1941
Assessment Bonds (*Sept. 30 '15*).
5s --- $82,741.44 --1915-1922

DELHI.
Fire Bonds
5s '04 A-O $2,900c---Aug 5 1924
Refunding Bonds
5s '03 F-A $742c---Feb 5 1923
Re-Surfacing Bonds
4s '06 A-O $3,000c---Apr 5 1926
5s '05 J-J 3,000c---July 5 1930
Assessment Bonds.
5s '08 J-J $294.72--Jan 27 '17-18
5s '06 A-O sf101.06c--Oct 2 1916
5s '06 M-S sf31.01c--Sept 1 1916

MADISONVILLE.
Town-Hall Refunding Bonds
4s '10 May $4,000c---May 2 1920
Electric-Light & Water-Works
5s '08 A-O $10,000c---Apr 4 1933
5s '95 J-D $6,000---Dec 10 1925
(Subject to call after Dec. 10 1915.)
4s '02 J-J 25,000c---Jan 2 1932
(Subject to call after Jan. 2 1922.)
4s '07 A-O $5,000c--Apr 10 1932
Subway Bonds
4½s M-N$11,500c---Nov 1 1928
(Subject to call after 1918.)
Deficiency Bonds.
5s '03 M-N $8,300c---Nov 1 1923
Town-Hall Repair Bonds.
4s '08 M-N $2,500c---May 6 1918
Street Bonds.
4s '05 M-S $7,500c--Mar 15 1930
4½s'11 M-S 6,500c---Mar 1 1936
4½s'11 Apr 3,250c--Apr 10 1936
5s '09 Jan 600c--Jan 4 '17-'19
Water-Works Bonds
4s '07 J-D 35,000c--Dec 31 1932
Fire Department Bonds
4s '09 A-O $10,000c--Apr 14 1934
4s '10 J-J 3,500c---Jan 2 1935
Assessment Bonds.
4s & 5s --- $11,364.01 --1915-1921

CARTHAGE.
Water-Works Bonds.
5s '90 J-D $8,000cJune 15 '16-'19
4s '10 A-O 1,200c--Apr 20 1935
4s '10 M-N 2,800c---May 3 1935
4½s'11 A-O 1,700c--Apr 15 1931
Street-Improvement Bonds.
5s '91 M-S $500c--Sept 15 1916
5s '93 J-D 4,000cJune 30 '17-'20
5s '11 F-A 1,800c---Feb 1 1931
4½s'11 M-N 3,000c--May 15 1936
Debt-Extension Bonds.
5s '15 M-S $4,500cSept 10 '16-'24
Refunding Bonds.
3½s'00 J-D $41,500c---June 7 1925
5s '10 J-D 5,000c---Dec 1 1930
Electric-Light.
4s '04 A-O $1,000---Oct 15 1919
4s '10 M-N 2,200c---May 3 1935
Sewer Bonds.
4s '10 M-N $7,500c---May 3 1935
4s '10 M-N 25,000c---May 3 1935
4½s'11 M-S 5,000c--Mar 15 1931
Town-Hall Bonds.
4s '10 J-D $1,250c---June 3 1930
Assessment Bonds.
5s '10 Dec $459.60Dec 1 '16-'20

COLLEGE HILL.
Refunding Town-Hall Bonds
4s '06 A-O $6,000c---Apr 1 1924
Judgment Bonds
3½s'01 J-J $10,000c--Jan 14 1931
Sidewalk Bonds
5s '97 Oct $1,500c---Oct 16 1917
5s '98 Jan 1,500c---Jan 31 1918
4s '10 F-A 2,700c--Feb 15 1930
Sewer Bonds
4s '08 J-D $25,000c--Dec 15 1928
Park Bonds
4s '09 J-J $4,000c--July 15 1929
Street-Extension Bonds
4s '11 M-S $4,000c---Mar 1 1931
Water Bonds
3½s'99 M-N$40,000c---May 1 1929
3½s'99 A-O 10,000c---Oct 16 1929
Assessment Bonds.
6s '07 Jan $131.07c-Jan 1 1917

SAYLER PARK.
Sidewalk Bonds.
5s '92 J-D $6,000c--June 20 1917
5s '92 M-N 6,000c--Nov 15 1917
5s '93 J-J 2,000c--July 25 1918
5s '00 J-D 2,500c--June 30 1930
Fire Dept. & Pub. Office Purp.
5s '95 M-S $5,000c--Mar 15 1925
General Street Bonds.
4s '00 M-N$30,000c---May 1 1930

MT. WASHINGTON.
Sidewalk Bonds (*General*).
5s '06 J-J $2,000c---July 2 1916
5s '10 M-S { 1,000c } -Sept 17 1920
{ sf1,500c }
Assessment Bonds.
5s '07 Feb $100c--Feb 20 1917
5s '07 Feb 132cSept 14 '16-'17

AVONDALE.
Street Improvement.
4s '91 J-D $50,000c---June 1 1921
4s '91 J-J 50,000c---July 1 1921
4s '92 J-J 25,000c---Jan 1 1922
4s '93 A-O 50,000c---Apr 1 1923
4s '94 J-J 15,000c---Jan 1 1924
4s '94 M-N 30,000c---May 1 1924
4s '95 M-N 10,000c---Nov 1 1925
Street, Fire and Police.
5s '93 J-D $17,000c---June 1 1923
Sewer Loan.
5s '92 F-A $5,000c---Aug 1 1917
5s '93 J-J 7,500c---July 1 1918

CLIFTON.
General Improvement Bonds
4½s'88 J-J $100,000c---July 1 1918
4½s'90 M-N 50,000c---May 1 1920
Sewer Bonds
4½s'87 J-J $50,000c---July 1 1917
Water Bonds
4½s'92 A-O $12,000c--Apr 15 1922

WESTWOOD.
Sidewalk Bonds.
5s '95 M-S $20,000c-Sept 2 1925
Turnpike Bonds.
5s '95 J-D $20,000c-Dec 9 1925

RIVERSIDE.
Highway Improvement Bonds
5s '95 J-J $15,000c--Jan 1 '25-'29
Street & Sewer Improvement
5s '94 F-A $6,000c-Aug 16 '16-18
5s '94 A-O 8,000c-Oct 15 '20-'24

BOND HILL.
Water Pipe Bonds.
5s '95 M-S $17,000c---Sept 1 1920
Culvert & Drainage Bonds.
5s '00 A-O $7,000c---Apr 1 1920
Street Repair Bonds.
5s 00 A-O $18,000c---Apr 1 1920
Sewer Bonds
4s '03 M-S $40,000c--Mar 30 1923

EVANSTON.
5s of 1900. A-O, Due Apr. 2 1920.
Water ---$15,000 | Condem'n $10,000
Town hall 18,000 |
Cement Walk Bonds
6s '96 J-J { $500c----Jan 2 1918
{ 1,000c-Jan 2 '20&'22
{ 649c---Jan 2 1924
6s '96 M-S 3,326c--Sept 18 1916
Trunk Sewer Bonds.
5s '10 A-O $7,000c---Apr 2 1920

HYDE PARK.
Town-Hall Bonds.
4s '99 M-N { $1,600c Nov 28 '16-'19
{ 10,000c Nov 28 '20-'29
4½s'00 M-N { 300c-May 8 '17-'19
{ 10,100c---May 8 1920
Water-Pipe Extension Bonds
4½s'00 M-N { $300c-May 8 '17-'19
{ 23,100c---May 8 1920
Trunk & Lateral Sewer Bonds
4½s'00 M-N$25,000c---May 8 1920
Street-Repair Bonds
4½s'00 M-N { $300c-May 8 '17-'19
{ 13,100c---May 8 1920
Town-Hall Furnishing
4s '02 May $2,000c--May 28 1922
Street-Improvement Bonds
4½s'00 M-N { $300c-May 8 '17-'19
{ 98,000c---May 8 1920
Sidewalk Bonds
4s '02 Mar $10,000c--Mar 10 1922
4½s'02 Aug 5,000c--Aug 18 1922
4½s'02 M-N 4,000c---Nov 6 1922
Water Bonds
4s '03 M-S $4,500c--Mar 15 1923
Debt-Extension Bonds
4s '03 A-O $2,500c---Apr 1 1923
Refunding Bonds
4½s'01 M-S $2,500c---Sept 2 1921

WINTON PLACE.
Sewer-Construction Bonds.
4s '03 J-J $45,000c-July 1 1933
Street-Improvement Bonds.
4s '03 J-J $3,000c-July 1 1933

KENNEDY HEIGHTS.
Refunding Bonds.
4½s'03 --- $5,000---Mar 2 1923
4½s'04 --- 2,500---Oct 1 1924
4½s'05 --- 2,500---Aug 15 1925
Street-Repair Bonds.
5s '03 --- $1,500---July 1 1923
5s '13 --- 6,000---Apr 25 1923
Water-Works.
5s '03 --- $11,000---Aug 15 1923
INT. payable at Am. Exch. Nat. Bank, N. Y., and Third Nat. Bank, Cinc., the authorized agents of the Sinking Fund Trustees.

TOTAL DEBT, SINK. FUND, &C. *Dec. 31 1915.*
Gen. bonds, other than Cinc. Southern Ry---$51,531,540
Assess. bonds, paid by special assessments--- 1,982,606
$53,514,146

Cinc. Sou. Ry. constr---$14,932,000
Cinc. Sou. Ry. Terminals 2,700,000

Total Cinc. Sou. Ry. bonds ----------$17,632,000
Other general bonds---- 51,531,540
Assessment bonds------ 1,982,606

Total bonds, all classes$71,146,146

Less Deductions—
Water debt----------$14,659,430
Sinking fund, available for all bonds other than water & railway (which are self-supporting and for which the sinking fund is ----$3,998,098—8,163,791
$22,823,221
$30,696,923
Deduct assessment bonds 1,982,606

Net amount not self-supporting ----------$28,708,318

CITY PROPERTY.—The city owns the Cincinnati Southern RR. The rental received for the road was (under the old lease) $1,090,000 till 1901 and then $1,250,000 till 1906. The old lease expired in 1906, and in 1898 legislation was secured under which, on June 7 1902, the lease was modified and extended to Oct. 12 1966 at an annual rental of $1,050,000 for the first 20 years, $1,100,000 for the second and $1,200,000 for the remaining 20 years. At the time of the extension, there remained of the original term four years, the rental of which was so modified that the sum of $200,000 thereof per annum was extended and made payable at the rate of $40,000 per annum, with 3% interest on the remaining deferred payment until fully paid. The legislation under which the lease was extended also provided for the issuance of $2,500,000 bonds of the city by the trustees of the railway for terminal facilities and permanent betterments, upon the lessee agreeing to pay an additional rental equal to the annual interest thereon and 1% per annum for a sinking fund for the final redemption of the bonds. Legislation has since been secured under which there have already been issued $200,000 in bonds also known as terminal facilities and permanent betterments bonds, and a similar provision has been made for the payment of sinking fund and interest by the leasing company.

ASSESSED VALUATION; &C.—Assessed val. and tax rate have been as follows:

Years.	*Assessed Valuation.* $	*Tax p. $1,000* $
1915 (est.)	600,000,000	----
1914 (est.)	596,000,000	----
1913	--------	15.62
1912	*525,826,770	15.00
1911	*500,000,000	12.64
1910	256,253,260	29.94
1905	227,655,320	22.38
1900	206,481,790	25.98
1890	177,773,240	26.66
1880	167,535,356	31.00

* In 1911 and later years assessment represents about full value.

POPULATION.—In 1910 population (U. S. Census) was 363,591; in 1900, 325,902; in 1890, 296,908; in 1880, 255,139; in 1870, 216,239.

CINCINNATI SCHOOL DIST.
4s '96 M-S$250,000c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3½s'96 M-S 42,500c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3s '00 A-O 130,000c---Oct 1 1940
(Subject to call after Oct 1 1910.)
3½s'02 A-O 33,500c---Oct 1 1940
(Subject to call after Apr 1 1912.)
3½s'05 M-N 100,000c--May 1 1945
3½s'05 A-O 150,000c--Oct 16 1945
3.65s'06J-D 250,000c--June 25 1946
4s 1906 M-N 200,000c--Nov 26 1946
4s '08 A-O 250,000c--Apr 13 1948
4s '08 M-S 200,000c---Sept 8 1948
4s '09 M-S 300,000c--Mar 30 1949
4s '09 J-D 180,000c--June 21 1949
4s '10 M-S 250,000c--Mar 21 1950
4s '10 J-D 240,000c---Dec 5 1950
4s '11 J-D 300,000c---Dec 4 1951
4s '12 A-O 350,000c---Oct 21 1952
4½s'14 F-A 100,000c----Feb 9 1934
4½s'14 A-O 100,000c--Apr 13 1934
4½s'15 M-S 200,000c---Mar 8 1935
4½s'15 A-O 500,000c-----Oct 1945
4½s'16 s-a 600,000c----------1956
(Subject to call after 1936.)
Oakley Bonds.
4s '10 M-S $80,000c--Mar 14 1950
4½s'10 M-N 25,000c---Nov 1 1950
4½s'12 A-O 5,000c---Apr 1 1952
Kennedy Heights Bonds.
4s '12 J-D $50,000---June 19 1952
4s '12 J-D 15,000---Dec 19 1952
4½s'13 M-S 1,250c--Sept 10 1923
Hartwell Bonds.
5s '06 A-O $700---A-O '16-'19
5s '08 J-D 1,200-----1916-1921
5s '86 F-A 1,500----Aug 2 1916
5s '87 A-O 4,300---Oct 1 '16-'21
Pleasant Ridge Bonds.
4½s'09 J-J $50,000c--Jan 2 '19-'49
4½s'09 F-A 20,000---Aug 17 1929
College Hill Bonds.
5s '03 A-O $8,500c-Apr 24 '17-'33
Sayler Park Bonds.
4s '00 M-N $2,500c-May 1 '17-'20
Madisonville Bonds.
4s '00 M-N$35,000c--May 11 1930
4s '02 F-A 6,000c--Feb 24 1932
4s '06 J-D 2,500c--Dec 29 1936
4s '08 A-O 25,000c---Oct 3 1938
4s '08-9 M-S 100,000c---Mar '38-'39
4s '10 F-A 3,000c--Aug 23 1940
Warsaw Bonds.
5s '94 M-S $5,000c-Sept 15 '16-'20
South Bend Bonds.
5s '00 M-N $900c ----1917-1923
5s '08 J-D 4,000c ----1916-1925
Bond Hill Bonds.
6s F-A $4,000c---Aug 1 1923
6s J-D 4,000c--Dec 23 1923
Riverside Bonds.
5s '95 M-S $4,500c-Mar 1 '17-'25
BOND. DT. May 17 '16-$5,188,050
Sinking fund---------- 420,331
Assessed valuation 1915-607,500,000
School tax (per $1,000) 1916---$4.06
Population in 1910--------363,591
INT. on Cincinnati and Madisonville bonds payable at Amer. Exch. Nat. Bank, N. Y., on all others at Fifth-Third Nat. Bank, Cincinnati.

CLARK COUNTY.
Springfield is the county seat.
5s '14 A-O $37,500c--A-O '16-'28
5s '14 A-O 25,500----A-O '16-'24
Bridge Bonds.
4s M-S 3,000c--M&S '16-'19
4s '09 F-A 6,500c--F&A '16-'22
4s J-D 7,000---J&D '16-'19
5s M-S 8,000---M&S '16-'24
5s J-J 2,500c-J&J 15 '16-'18
5s J-J 3,000c-J&J 15 '16-'19
Flood Emergency Bonds.
5½s'13 J-D $90,000c-June 2 '16-'33
Funding Bonds.
4s '05 M-S $38,000c--M&S '16-'24
Memorial Building Bonds.
4s '12 J-D$235,000c-J&D 30 '17-39
County Office Bldg. Bonds.
5s M-S $19,500c--M&S '16-'22
GEN. BD. DT. Apr 6 '16- $478,500
Sinking fund---------- 54,905
Assessed valuation 1915--98,017,160
County tax (per $1,000) 1915--$2.55
Population in 1910---------66,435
INT. at County Treasurer's office.

CLERMONT COUNTY.
Batavia is the county seat.
Flood Emergency Bonds.
5s '13 J-D $25,000--June 1 '16-'44
5s '15 J-J 25,000 -----1918-1942
Refunding Bonds.
5s --- $14,700 -----1916-1944
Highway Bonds.
5s '14 M-S $40,000---Mar '17-'24
Deficiency Bonds.
5s June $21,875c---June '17-'23
Toll-Pike Purchase.
4s '09 Sept $18,000c-Sept 1 '16-'29
4s '09 M-S 5,000c-Mar 1 '17-'26
4s '11 A-O 9,500c-Oct 1 '16-'24
4s '11 J-J 9,000--July 1 '25-'33
Experiment Farm Bonds.
4s --- $6,000----Mar '17-'21
Bridge Bonds.
4s J-J $2,500c-Jan 1 '17-'21
5s Ma 4,000c---Mar 17-'18
4½s'13 J-J 9,000 -----1916-1934
5s '15 J-D 20,000 -----1920-1939
5s '15 --- 10,000 -----1919-1929
BOND. DEBT April 1916 $193,000
Floating debt---------- 12,000
Sinking funds---------- 21,722.81
Assess. val. '15 (90% act.) 26,000,000
State & Co. tax (per$1,000) '15-$4.40
Population in 1910---------29,551
INTEREST payable in Batavia.

CLEVELAND.
Thos. Coughlin, Director of Finance.
Cleveland is in Cuyahoga County and was incorporated Mch. 5 1836. This city has annexed the villages of Glenville, South Brooklyn, Collinwood, Corlett, Newburgh, Nottingham and Euclid. Home rule charter adopted July 1 1913.
Convention Hall Bonds.
-s --- $500,000----------
Bridge Bonds.
4s A-O $90,000----Apr 1 1926
4s A-O 249,000----Oct 1 1926
4s A-O 100,000----Oct 1 1916
4s J-J 100,000----Jan 1 1918
4s J-D 100,000----June 1 1918
4s J-J 175,000----Jan 1 1921
4s A-O 150,000----Apr 1 1920
4s M-S 20,000----Sept 1 1924
4s A-O 240,000----Oct 1 1918
4s '04 A-O 100,000----Apr 1 1925
4s '06 A-O 236,000----Apr 1 1929
4½s'11 A-O 300,000---Apr 1 1931
4s '11 A-O 100,000---Oct 1 1924
4s '11 M-N 60,000c---May 1 1924
4½s'11 A-O 550,000c---Oct 1 1942
4s J-D 100,000---June 1 1923
4½s A-O 400,000--Oct 1 '25-'46
4½s'15 A-O 581,000--Oct 1 '16-'26
4½s'14 --- 200,000--$19,000 yrly.
Park Bonds.
4s A-O$500,000----Oct 1 1923
4s A-O 500,000----Apr 1 1924
4s M-S 50,000----Sept 1 1924
4s A-O 600,000----Apr 1 1927
4s A-O 400,000----Apr 1 1928
4s A-O 500,000---Oct '29&'31
4s A-O 500,000--Oct 1 '33&'35
4s A-O 255,000----Apr 1 1924
4s '06 A-O 574,000----Apr 1 1929
4s '05 M-S 375,000----Mar 1 1917
4.10s'10A-O 50,000----Oct 1 1940
4½s'11 M-N 45,000c--May 31 1931
4½s'11 A-O 650,000c---Oct 1 1938
4½s'11 A-O 18,000c---Oct 1 1936
4.10s'11J-D 145,000c---Dec 1 1936
4s '12 A-O 350,000c---Apr 1 1942
4s '12 A-O 225,000c---Oct 1 1947
4½s'14 F-A 250,000----Feb 1 1934
4½s'14 J-D 30,000----June 1 1934
4½s'15 A-O 98,000c-Apr 1 '17-'65
Police Department Bonds.
4s A-O$100,000----Apr 1 1917
4s M-N125,000----May 1 1925
4s '12 A-O 30,000c---Apr 1 1942
4s '12 A-O 35,000c---Oct 1 1947
Cemetery Bonds.
4s A-O$100,000----Apr 1 1927
4s M-S 25,000----Sept 1 1922
4s '06 A-O 25,000----Apr 1 1920
4s A-O 25,000----Apr 1 1925
Hospital Bonds.
4s '05 M-S$100,000----Mch 1 1918
4.10s'10A-O 12,000----Oct 1 1930
4.10s'10A-O 250,000----Oct 1 1940
4½s'14 M-N 75,000----May 1 1944
Sewer District Bonds.
4s A-O$196,000----Oct 1 1920
4s J-D 480,000----June 1 1925
4s A-O 23,000----Oct 1 1916
4s A-O 93,000----Oct 1 1917
4s A-O 26,000----Oct 1 1918
4s A-O 20,000----Apr 1 1919
4s M-S 220,000----Mch 1 1919
4s '06 A-O 58,000----Apr 1 1921
4s '09 A-O 139,000----Apr 1 1919
4s '10 A-O 98,000----Apr 1 1920
4½s'13 A-O 655,000----Apr 1 1931
4½s'14 M-S 170,000----Mar 1 1939

CLEVELAND *(Concluded)*.—

Sewer, General.

4s A-O$400,000 Apr 1 1927
4¼s A-O 225,000 Apr 1 1928

Intercepting Sewer Bonds.

4s A-O$100,000 Apr 1 1920
4s A-O 500,000 Apr 1 1921
4s A-O 200,000 Oct 1 1921
4s J-D 500,000 June 1 1922
4s A-O 350,000 Oct 1 1926
4s '04 A-O 184,000 Oct 1 1927
4s A-O 290,000 Apr 1 1928
4½s'08 A-O 500,000 Apr 1 1930
4¼s'11 A-O 300,000c Oct 1 1946
4½s'14 M-S 200,000 Mar 1 1939
4½s'14 F-A 200,000 Feb 1 1934
4½s'15 A-O 460,000 Apr 1 '17-'62

Water Works.

4s M-S $275,000 Mch 1 1921
4s A-O 500,000 Apr 1 1917
4s J-J 100,000 Jan 1 1918
4s A-O 1,200,000 Oct 1 1926
4s A-O 300,000 Apr 1 1920
4s A-O 400,000 Apr 1 1922
4s M-S 100,000 Sept 1 1922
4s J-D 300,000 June 1 1922
4s M-S 50,000 Sept 1 1924
4s M-S 425,000 Mch 1 1919
4s A-O 450,000 Apr 1 1925
4s '05 A-O 200,000 Oct 1 1920
4s '06 A-O 175,000 Apr 1 1920
4¼s'08 A-O 350,000 Apr 1 1928
4¼s'13 A-O 200,000 Apr 1 1931
4s '10 A-O 800,000 Apr 1 1940
4¼s'11 J-D 400,000c June 1 1945
4½s'14 M-S 2,500,000 Mar 1 1949
4½s'14 A-O 980,000 Oct 1 '16-'64
4½s'15 J-D 1,960,000 Oct 1 '16-'64
4½s'15 J-D 500,000 Dec 1 '16-'65

Fire Department.

4s A-O$147,000 Oct 1 1918
4s A-O 25,000 Apr 1 1920
4s M-N 205,000 May 1 1925
4s '05 M-S 30,000 Mch 1 1919
4.10s'10 A-O 90,000c Oct 1 1930
4¼s'11 A-O 25,000c Apr 1 1931
4s '12 A-O 45,000c Apr 1 1942
4s '12 A-O 125,000c Oct 1 1947
4¼s'14 F-A 50,000 Feb 1 1935
4½s'15 A-O 192,000c Apr 1 '17-'55

Funded Debt.

4s A-O$276,000 Oct 1 1916
4s A-O 100,000 Apr 1 1919
4¼s'08 A-O 225,000 Oct 1 1924
4s '10 A-O 127,000 Oct 1 1920
4s '11 M-N 100,000c Nov 1 1924
4s '12 A-O 222,000c Oct 1 1927

Grade Crossing Bonds.

4s J-D $50,000 June 1 1918
4s F-A 200,000 Feb 1 1919
4s '05 M-S 500,000 Mch 1 1923
4s '06 A-O 500,000 Apr 1 1930
4s '10 A-O 2,000,000 Oct 1 1940
4s '11 J-D 15,000c June 1 1931
4s '12 A-O 35,000c Apr 1 1942
4½s'15 F-A 100,000 Feb 1 1935
4½s'14 A-O 9,000 Oct 1 '16-'24
4½s'15 M-N 10,000 May 1 '26-'35

Market House Bonds.

4s A-O$110,000 Oct 1 1923
4s J-D 50,000 June 1 1918
4s '06 A-O 150,000 Apr 1 1928
4.10s'10 A-O 150,000 Oct 1 1940
4s '12 A-O 25,000c Apr 1 1942
4½s'14 F-A 75,000 Feb 1 1932

Public Bath Bonds.

4s A-O $5,000 Apr 1 1919
4s '05 M-S 20,000 Mch 1 1917
4s '06 A-O 35,000 Apr 1 1929
4¼s'11 A-O 40,000c Oct 1 1936
4½s'14 F-A 40,000 Feb 1 1932

River and Harbor Bonds.

4s A-O$500,000 Oct 1 1926
4s A-O 250,000 Oct 1 1928
4s A-O 100,000 Oct 1 1919
4s A-O 200,000 Apr 1 1920
4s '04 A-O 150,000 Apr 1 1925
4s '12 A-O 25,000c Oct 1 1947
4s '12 J-D 200,000c Dec 1 1943
4½s'14 F-A 600,000 Feb 1 1943
4½s'15 F-A 600,000 Feb 1 1943

Electric Light Bonds.

4s '12 A-O$500,000 Apr 1 1947
4s '13 A-O 200,000 Apr 1 1947
4¼s'13 A-O 500,000 Apr 1 1948
4½s'14 M-S 800,000 Mar 1 1949
4½s'14 J-D 480,000 Dec 1 '16-'39
4½s J-D 192,000 Dec 1 '16-'39
4½s'15 75,000 Oct 1 '17-'41

General Street Bonds.

4s A-O$116,000 Oct 1 1927
4s '06 A-O 70,000 Apr 1 1929
4½s'11 M-N 80,000c May 1 1941
4s '12 A-O 500,000c Oct 1 1937
4s '05 F-A 250,000 Aug 1 1916
4.10s'10 A-O 288,000 Oct 1 1930
4s '12 A-O 450,000c Apr 1 1937
4½s'14 M-S 200,000 Mar 1 1939
4½s'14 F-A 350,000 Feb 1 1932
4½s'14 F-A 700,000 Feb 1 1934
4½s'14 F-A 32,000 Feb 1 1932
4½s'14 J-D 65,000 June 1 1935
4½s'15 F-A 312,000 Feb 1 '17-'40
4½s'15 F-A 340,000 Feb 1 '17-'50
4½s A-O 16,000 Apr 1 '17-'32
4¼s'16 M-S 275,000 Mar 1 '17-'41
4¼s'16 M-S 225,000 Mar 1 '17-'41
5s '16 M-S 608,000 Nov 1 '17-'20

Giddings Brook Bonds.

4s A-O $50,000 Oct 1 1918

Dugway Brook Bonds.

4s '11 J-D$180,000c Dec 1 1947
4½s'15 A-O 170,000 Oct 1 '16-'49

City Hall Bonds.

4s A-O$700,000 Oct 1 1921
4.10s'10 A-O 200,000 Oct 1 1940
4¼s'11 M-N 30,000c May 1 1941
4.10s'11 J-J 1,100,000c July 1 1936
4½s'14 F-A 900,000 Feb 1 1933
4½s'14 A-O 425,000 Oct 1 1944
4½s'15 150,000 Oct 1 '17-'46

Public Hall Impt. Bonds.

4s '12 A-O$175,000c Oct 1 1952

House of Correction Bonds.

4s '06 A-O $10,000 Apr 1 1920
4s '12 A-O 75,000c Apr 1 1942
4s '12 A-O 230,000c Oct 1 1947

Garbage Plant Bonds.

4s A-O$100,000 Oct 1 1916
4s M-S 155,000 Sept 1 1923
4s '12 A-O 50,000c Oct 1 1952
4½s'15 A-O 28,000c Apr 1 '17-'30

City Farm School Bonds.

4s '04 A-O $15,000 Apr 1 1925
4s '05 M-S 20,000 Mch 1 1918
4s '06 A-O 25,000 Apr 1 1920
4¼s'11 M-N $8,000 May 1 1931
4s '11 A-O 35,000c Oct 1 1924
4s '12 A-O 25,000c Apr 1 1942

Infirmary Bonds.

4s '06 A-O$160,000 Apr 1 1920
4¼s'11 M-N 10,000c May 1 1931

East 65th St. Improvement.

4½s'14 F-A $25,000 Feb 1 1935

Central Viaduct Repair.

4½s'14 F-A$110,000 Aug 1 1935

Infirmary & Hospital Bonds.

4s '12 A-O$175,000c Oct 1 1947
4s '12 A-O 725,000c Apr 1 1942
4½s'14 F-A 200,000 Feb 1 1932

Street Improvements.

Bonds	*Notes.*	*Maturity*
951,000	$18,687	1916
785,500	15,251	1917
466,500	6,065	1918
229,500	3,573	1919
3,500	963	1920
3,000	------	1921
4,000	------	1922

DEBT OF ANNEXED VILLAGES

NEWBURGH.

Street Improvement.

4½s&5s $125,166.99 1916-1922

General Sewer.

4½s $53,000 Apr 1 1932
General 5s $50,000 Sept 1 '25
Buckeye Rd 4½ 3,300 Oct '16-'20
Kinsman Rd 4½ 397.20 Oct 1916
Kyselia Ave 4½ 334.30 Oct 1916
Weidner Ave 4½ 550 Oct 1916
Corlett Ave 4½ 734 Oct 1916
East May St 4½ 320 Oct 1916
Ferncliffe St 4½ 580 Oct 1916
Inwood St 4½ 150 Oct 1916
Graham Ave 4½ 400 Oct 1916
Union Ave 4½ 10,600 Oct '16-'21
Brett Ave 5s 1,487 Oct '16-'17
E. 130th St 5s 200 Oct '16-'17

NOTTINGHAM.

Water Special.

5s --- $6,500 July 1 '16-'20
4½s --- 5,000 July 1 '16-'20
5s --- 7,900 Nov 1 '16-'20
4½s --- 30,000 Nov 1 '16-'22

Water General.

4½s --- $20,000 July 1 '16-'22

Town Hall.

4½s --- $1,000 July 1 1916
4½s --- 5,000 Nov 1 '17-'21

Sackett Ave Sewer.

4½s --- $3,000 July 1 '16-'21

Park Rd. Sunset Dr. & Forest Ave. Sewer.

4½s --- $1,438 June 1 '17-'22

General Paving.

4½s --- $2,500 May 1 '17-'21

Sackett Ave. Paving.

4½s --- $14,000 Nov 1 '16-'22

CORLETT.

Water 4s $44,000 Apr 15 1926
Water 5s 4,000 June 1 1928
Water 5s 3,000 Apr 1 1929
Sewer 5s $3,000 June 1 1928
Street 5s 28,824.70 Apr 1 '17-'19

COLLINWOOD.

Water 4s $60,000 June 1 1925
Water 4s 40,000 Apr 1 1926
Water 4s 30,000 Apr 1 1928
Water 4½s 6,000 Dec 1 1928
Elec Lt. 4½s 18,000 Jan 1 1925
Bridge 5s 1,000 Apr 1 '17-'27
Grade 4s 27,000 Apr 1 1926
Street 5s 23,000 July 1 1917
Street 5s 4,000 Oct 1 1917
Street 5s 7,500 June 1 1919
Street 5s 58,360 1916-1920
Sewer 5s 11,000 Oct '16-'17
Library 4½s 8,500 May 1 1928

GLENVILLE.

Fire 4½s $10,000 Apr 1 1917
Light 4½s 10,000 Apr 1 1917
Sewer 4½s 60,000 Apr 1 1917
Water 4½s 20,000 Apr 1 1917
Water 5s 21,000 Oct 1 1919
St. Impt. 5&6 24,000 1916-1921

SOUTH BROOKLYN.

El. Light 5s 30,000 Mch 1 1922
Sewer 5s 60,000 July 1 1922
Sewer 5s 20,000 May 1 '21&26
Water 5s 25,000 Oct 1 1924

EUCLID.

General Road Improvement.

4½s&5s $1,799.16 Oct '16-'18

Water.

4½s&5s $46,031.80 Oct '16-'27

Street Improvement.

4½s&5s $53,000 Oct '16-'23

INT. at Am. Exch. Nat. Bk., N.Y.

Oct. 2 1915.

GEN. BDS. outst'g $36,013,805.86
Street impt. bonds 3,702,120.92
Street impt. notes 56,397.00
Water bonds 12,149,221.82
Electric light bonds 2,770,000.00
TOTAL DEBT 54,691,545.60
Sinking funds 3,940,641.28
Total ass'd val. 1914 872,385,855
(Assessment about 90% act. val.)
Tax rate (per $1,000) 1915 $15.30

POPULATION.—In 1910 was 560,663; in 1900 was 381,768.

CLEVELAND SCHOOL DIST.

4s F-A$150,000c Feb 1 1921
4s A-O 1,125,000c&r Apr 1 1922
4s '05 J-D 300,000c June 7 1925
4s '06 M-N 350,000c May 21 1926
4s M-N 200,000c&r May 1 1920
4½s'08 J-D 450,000c June 1 1928
4s '09 J-J 200,000c July 19 1929
4½s'10 J-J 500,000c July 25 1930
4½s'11 F-A 500,000c Aug 21 1931
4s '12 M-S 300,000c Mar 25 1932
4s '12 J-J 1,100,000c July 1 1932
4½s'14 A-O 500,000 Oct 1 1934
4½s'15 J-J 600,000c Jan 18 1935
4½s'15 J-J 380,000c Jan 18 '17-'35
4½s'16 A-O 1,000,000 Apr 17 '17-'36

Nottingham Bonds (Annexed Jan. 14 1913).

4½s J-J $40,000c Jan 2 '17-'36
4s A-O 2,000c Oct 2 '16-'19

Glenville Bds. (Annexed July '05.)

5s A-O $4,000c Oct 1 '16-'17
5s M-S 42,000c Sept 1 '16-'36

Collinwood Bonds (Annexed).

5s M-S 4,000c Sept 1 '16-'19
4s A-O 7,000c Oct 1 '16-'22
4½s A-O 63,000c Oct 1 '16-'36
4½s A-O 72,000c Oct 1 '16-'39

Brooklyn Village Bonds.

6 M-S $2,000 Sept 1 1916

South Brooklyn (Annexed 1906.)

4½s A-O $13,000c Oct 1 '16-'28
5s J-J 5,000c July 1 '16-'20

TOT. DEBT Apr 20 '16 $7,909,000
Sinking fund { Cash 65,440
Apr 20, 1916 { Securities 860,769
Assessed valuation 1915 $898,204,300
School tax (per $1,000) 1915 $4.3363

INTEREST on coupon 4s and 4½s at Amer. Exch. Nat. Bank, N. Y.; on coupon 6s at Chemical Nat. Bank, N. Y.; on Glenville coupons at Garfield Sav. Bank, Cleveland; on South Brooklyn bonds at Home Sav. & Banking Co.; on Collinwood coupons at office of Farson, Son & Co., N. Y.; Cleveland Trust Co., Cleveland, and Citizens' Sav. & Trust Co., Cleveland; on $42,000 Nottingham bonds at Cleve. Tr. Co.; on $2,000 at Nottingham Sav. & Bkg. Co.

CLEVELAND HEIGHTS.

This village is in Cuyahoga Co. Inc. May 3 1903. Pop'n 1910, 2,955.

Water-Works Bonds.

4½s&5s $48,000 1916-1923
5s '14 A-O 7,000c Oct 1 '16-'22
5s '15 A-O { $500c Oct 1 1916
{ 4,000c Oct 1 '18-'25

Sewer-Construction Bonds.

5s '14 A-O $500c Oct 1 1916
5s '15 A-O { 1,000c Oct 1 1916
{ 6,000c Oct 1 '20-'25

Highway Bonds.

5s '14 A-O 8,000 Oct 1 '16-'22
5s '15 A-O 14,000c yly Oct 1 beg. '16

Street Bonds *(General)*.

4½s&5s $91,511 1912-1920

Park, Bldg. & Playgds. Bds.

5s '15 A-O $100,000c

TOT. BD. DT July 1915 $1,035,754
Assess. val. '15 (abt. act.) $27,245,025
Tax rate (per $1,000) 1914 $8.90

CLEVELAND HTS. SCH. DIST.

4½s'09 A-O $25,000c Oct 1 '20-'32
4½s'10 A-O 15,000 1916-1930
4s '01 A-O 8,000 Oct 1 '16-'23
4½s'05 A-O 26,200 Oct 1 '16-'29
4½s'11 A-O 5,000c 1925-1929
4½s'11 A-O 7,000c Oct 1 '20-'26
5s A-O { 20,000c Oct 1 '16-'19
{ 180,000c Oct 1 '20-'37
5s '15 A-O { 3,000c Oct 1 1916
{ 7,000c Oct 1 1917
{ 8,000c Oct 1 1918
{ 78,000c Oct 1 '19-'31
{ 35,000c Oct 1 '32-'36

BOND. DEBT July 1915 $418,447
Assessed valuation 1915 $27,000,000
School tax (per $1,000) 1913 $2.00

INT. at Treasurer's office.

CLINTON COUNTY;

Wilmington is the county seat.

Court-House and Jail Bonds.

5s '15 J-J { $276,000 Sept 1 '21-'43
{ 24,000 Sept 1 1944

TOTAL BOND. DEBT (?)
Assessed valuation $36,000,000
State & Co. tax rate (per $1,000) $2.45
Population in 1910 23,680

INT. at County Treas. office.

COLUMBIA TOWNSHIP.

This township (P. O. Columbia Sta. R. F. D.) is in Lorain County.

Road Bonds.

5s '13 A-O $50,000 A-O '16-'33

BOND. DEBT Apr 12 '16 $63,450
Assessed val. 1914 18,415,750
Tax rate (per $1,000) '16 $11.55
Population in 1910 1,084

INT. at Sav. Dep. B. & T. Co., Elyria

COLUMBUS. George J. Karb, Mayor; W. G. Bowland, Sec'y Sinking Fund Trustees.

This city is in Franklin County. Incorp. a borough Feb. 10 1816; city Mch. 3 1834. New city charter adopted at election May 5 1914. Ordinances were passed Nov. 22 1909 providing for annexation of certain portions of Marion, Clinton, Mifflin and Franklin townships. V. 89, p. 1496. State Supreme Court on Feb. 3 1914 held valid $700,000 grade-crossing-elimination bonds. V. 98, p. 464.

In the table below bonds marked (*) are subject to call 20 years before maturity; those marked (†) 10 years before.

Flood Emergency Bonds.

4½s'13 M-S $25,000 Sept 1 1923
5s '13 April 100,000 Sept 1 1923
5s '13 May 65,000 Sept 1 1923
5s '13 M-S 20,000 Sept 1 1933
5s '13 May 50,000 Sept 1 1922
5s M-S 13,000 Sept 1 1923
5s '13 M-S 7,000 Sept 1 1933
5s '13 M-S 5,000 Sept 1 1923
5s '13 M-S 7,000 Mar 1 1924
4½s'14 M-S 12,000 Sept 1 1924
4½s'15 5,000 Sept 1 1925

Miscellaneous Bonds.

4s '03 M-S *$53,000c Sept 1 1933
4s '03 A-O *25,000 Apr 1 1933
4s '07 16,000 Sept 1 1927
4s '09 A-O 15,000 Oct 1 1939
4½s'08 A-O 12,000 Oct 1 1938
4s '11 M-S 21,500 Sept 1 1921
4s '12 M-S 1,500 Sept 1 1932
5s '13 M-S 8,500 Sept 1 1918
5s '13 M-S 13,000 Sept 1 1923
4½s'15 1,500 Sept 1 1917
4½s'15 6,000 Sept 1 1920
4½s'15 10,000 Sept 1 1945
4½s'15 1,000 Mar 1 1926
(Optional after Mar 1 1917.)

Street Opening & Widening Bds

4s '07 A-O $4,700c Oct 1 1917
4½s'07 M-S 1,200c Sept 1 1927
4½s'08 A-O 5,000c Apr 1 1919
4s '08 A-O 5,500c Oct 1 1928
4s '09 A-O 1,500 Apr 1 1919
4s '09 M-S 5,500 Sept 1 1920
4s '09 A-O 9,000 Oct 1 1939
4s '10 M-S 8,000 Sept 1 1930
4s '11 M-S 30,000 Sept 1 1921
4s '12 M-S 4,000 Sept 1 1932
5s '13 M-S 3,000 Sept 1 1933
4s '13 M-S 5,000 Sept 1 1932
5s '13 M-S 3,000 Sept 1 1923
4½s'14 --- $4,500 Sept 1 1934
4½s'14 --- 20,000 Mar 1 1944
4½s'14 --- 4,500 Mar 1 1919
4½s'15 --- 6,000 Apr 1 1934
4½s'15 --- 35,000 Mar 1 1945
4½s'14 --- 2,000 Sept 1 1919

Refunding Sewer Bonds.

4s '10 A-O$300,000 Apr 1 1930
4s '11 J-J 200,000 Jan 1 1931

Viaduct Bonds.

4s '03 M-S †$12,000c Mar 1 1923
4s '12 M-S 10,000 Sept 1 1932
4s '12 M-S 1,500 Mar 1 1917
4s '12 M-S 250,000 Sept 1 1942
4s '12 M-S 31,000 Sept 1 1937
4s '12 M-S 35,000 Mar 1 1932
4s '13 M-S 4,000 Mar 1 1932
4½s'14 --- 15,000 Sept 1 1944
4½s'14 --- 35,000 Sept 1 1934
4½s'14 --- 5,000 Sept 1 1924
4½s'15 --- 10,000 Sept 1 1920

Public Impt. (City's Portion).

4½s'06 M-S $25,000c Sept 1 1916
4s '06 M-S 200,000c Sept 1 1916
4s '06 M-S 50,000c Sept 1 1917
4s '07 A-O 50,000c Oct 1 1918
4s '08 M-S 150,000c Mar 1 1919
4s '08 M-S 40,000c Sept 1 1920
4s '09 M-S 100,000c Mar 1 1920
4s M-S 465,000c Sept 1 1921
4s '10 M-S 20,000 Nov 1 1920
4s '12 M-S 400,000 M & S 1 1923
4s '12 M-S 80,000 Sept 1 1932
4s '12 M-S 200,000 Mar 1 1933
4s '13 M-S 25,000 Sept 1 1923
4½s'14 --- 100,000 Sept 1 1934
4½s'14 --- 145,000 Sept 1 1929
4½s'14 --- 56,000 Sept 1 1924
5s '13 --- 5,000 Dec 23 1923
4½s'15 --- 50,000 Sept 1 1920
4½s'14 --- 10,000 Mar 1 1925
4½s'15 --- 135,000 Sept 1 1935
4½s'15 --- 25,000 Mar 1 1931

Viaduct Refunding Bonds.

4s '09 J-J $150,000c July 1 1929
3½s'02 J-J †95,000c July 1 1922
4s '02 M-N †400,000c&r Nov 1 1922

Grade-Crossing Bonds.

'06 M-S $4,000c Mar 1 1947
4s '07 A-O 1,000,000c Oct 1 1947
4s '12 --- 30,000 Sept 1 1952

Library Bonds.

4s '03 A-O$†40,000c Apr 1 1923
4s '05 M-S †30,000c Mar 1 1925
4½s'15 --- 5,000 Sept 1 1935

Water-Works Bonds.

4s '88 J-J $50,000c July 1 1918
4s '98 J-D 125,000c&r June 1 1928
4s '03 M-S †50,000c Mar 1 1923
4s '03 M-S *45,000c Sept 1 1933
4s '04 A-O*250,000c Apr 1 1934
4s '05 A-O*240,000c Apr 1 1935
(Subject to call beg. April 1 1915.)
4s '12 --- 271,000 Sept 1 1942
4s '04 M-S 1,200,000c Mar 1 1945
(Subject to call after March 1 1920.
4s '07 A-O$175,000c Oct 1 1947
4½s'08 M-S 40,000c Sept 1 1938
4½s'14 --- 100,000 Sept 1 1934
4½s'14 --- 200,000 Sept 1 1944
4½s'15 --- 90,000 Mar 1 1945
4½s'16 --- 10,000 Mar 1 1946

Sanitary, Garbage & Cleaning.

4½s'04 F-A $75,000 Aug 1 1924
(Subj. to call beginning Aug. 1 1914.)
4s '11 M-S $30,000 Mar 1 1926
4s '11 M-S 43,000 Sept 1 1931
4s '12 M-S 45,000 Sept 1 1942
5s '13 M-S 5,000 Sept 1 1918
5s M-S 9,000 Sept 1 1919
4s '11 M-S 40,000 Sept 1 1920
4s '06 M-S 290,000c Sept 1 1936
4s '12 M-S 7,000 Sept 1 1922
4s '13 A-O 55,000 Apr 1 1933
5s '13 M-S 7,000 Sept 1 1943
5s '14 --- 16,000 Sept 1 1916
4½s'14 --- 2,000 June 1 1919
4½s'14 --- 50,000 Sept 1 1917
4½s'15 --- 4,000 Mar 1 1918
4½s'15 --- 45,000 Sept 1 1916
4½s'15 --- 6,500 Sept 1 1920
4½s'16 --- 20,000 Sept 1 1921

Park Bonds.

4s '03 M-S †$8,500c Mar 1 1933
4½s'07 A-O 6,000c Oct 1 1927
4s '10 A-O 20,000 Oct 1 1930
4s '10 M-S 7,000 Sept 1 1930
4s '11 M-S 14,500 Sept 1 1931
4s '12 A-O 5,000 Oct 1 1931
4s '12 --- 25,000 Mar 1 1933
4½s'14 --- 2,900 Sept 1 1924
4½s'14 --- 1,500 Sept 1 1919
5s '13 --- 5,000 Oct 1 1918
4½s'14 --- 25,000 Sept 1 1934
4½s'15 --- 2,000 Sept 1 1920
4½s'15 --- 32,000 Sept 1 1935
4½s'15 --- 22,000 Mar 1 1946

Sewer Bonds.

4½s'91 M-S$250,000c&r Sept 1 1921
4s '98 J-D 10,000c June 1 1918
3½s'02 J-J †48,000c July 1 1922
4s '02 F-A *265,000c&r Aug 1 1932
4s '03 M-S *175,000c Mar 1 1933
4s '03 M-S*1,200,000c Sept 1 1933
4s '05 M-S†275,000c Mar 1 1925
4s '05 M-S *35,000c Mar 1 1935
4s '05 --- *44,000 Mar 1 1925
4s '06 M-S 60,000c Sept 1 1936
4s '06 M-S 8,000c Sept 1 1916
4½s'07 M-S 6,000c Sept 1 1937
4s '07 A-O 75,000c Oct 1 1937
4½s'08 M-S 47,000c Mar 1 1938
4½s'08 M-S 25,000c Mar 1 1933
4s '10 M-N 5,000 Nov 1 1920
4s '09 M-S 11,000 Sept 1 1921
4s '10 M-S 2,500 Sept 1 1920
4s M-S 118,000 Sept 1 1931
4s '12 M-S 75,000 Sept 1 1932
4s '12 M-S 6,000 Mar 1 1922
4s '12 M-S 43,000 Sept 1 1942
4s '12 M-S 65,000 Sept 1 1933
4s '12 M-S 320,000 Sept 1 1937
5s '13 M-S 35,000 Mar 1 1943
5s '13 M-S 10,000 Sept 1 1933
5s '13 --- 2,000 Mar 1 1924
5s '13 --- 4,000 Sept 1 1918
4½s'14 --- 25,000 Sept 1 1924
4½s'14 --- 30,000 Sept 1 1944
4½s'15 --- 160,000 Sept 1 1945
4½s'14 --- †3,500 Mar 1 1925
4½s'14 --- †1,000 Sept 1 1925
4½s'15 --- 28,000 Sept 1 1920
4½s'15 --- 8,000 Sept 1 1935
4½s'15 --- 2,000 Sept 1 1926
4½s'15 --- 5,000 Mar 1 1946

COLUMBUS (*Concluded*)—
Water-Works Refunding.
4s '07 M-S $150,000c---Apr 1 1937
3½s'01 M-N180,000c---Nov 1 1919
4s '08 J-D 75,000c---Dec 1 1938
4s '08 A-O 100,000c---Nov 1 1938
4s '10 M-N175,000----Nov 1 1930
Work-House Bonds.
4s '02 F-A†$60,000c---Aug 1 1932
4s '03 A-O †30,000c---Apr 1 1933
Fire Department Bonds.
4½s'08 A-O $55,000c---Oct 1 1938
4s '07 A-O 25,000c---Oct 1 1936
4s '09 A-O 33,000c---Oct 1 1939
4s '12 M-S 60,000----Sept 1 1932
4s '12 M-S 40,000----Sept 1 1942
5s '13 M-S 10,000----Sept 1 1933
5s '13 M-S 8,000----Sept 1 1933
5s '13 M-S 7,500----Sept 1 1923
4½s'14 --- 5,000----Sept 1 1934
4½s'16 --- 7,000----Mar 1 1926
4½s'14 --- 6,000----Sept 1 1919
4½s'15 --- 17,500----Sept 1 1925
4½s'15 --- 5,000----Sept 1 1945
Electric-Light Bonds.
4s '97 J-D $68,000c---Dec 1 1927
4s '01 A-O *97,000c---Apr 1 1931
4s '03 J-J *122,000c---Jan 1 1933
4s '03 M-S *145,000c---Sept 1 1933
4s '04 M-S *20,000c---Sept 1 1934
4s '05 M-S *53,000c---Mar 1 1935
4s '06 M-S 140,000c---Mar 1 1936
4s '08 M-S 15,000c---Mar 1 1928
4s '09 M-S 45,000c---Sept 1 1939
4s '10 M-S 2,500----Sept 1 1920
4s '11 M-S 75,000----Sept 1 1941
4s '11 M-S 20,000----Sept 1 1921
4s '12 M-S 45,000----Sept 1 1942
5s '13 M-S 30,000----Sept 1 1933
4½s'14 --- 25,000----Sept 1 1934
INTEREST is payable in part at the Nat. Park Bank, N. Y. City, and part at City Treasury.

TOTAL DEBT, SINK. FDS., &c.:	*May* 8 1916.	*Oct.* 23 1915.
Tot. bd. dt.	$20,506,800	$19,933,500
Sink. funds	6,419,900	5,597,600
Net debt	$14,086,900	$14,335,900
Water debt (incl. above)	$3,536,000	$3,496,000

The total bonded debt on May 8 1916 incl. street-impt. bonds payable by special assessment to the amount of $5,214,500. The sinking fund receives yearly about $500,000, which does not incl. assessments for street impt. bonds.

ASSESSED VALUATION, &c.—The city's net bonded debt on Dec. 31, assess. val. and tax rate have been:

Y'rs.	*Net Debt.* $	*Assessed Valuation.* $	*Tax per $1,000.* $
1915	14,354,061	275,800,720	13.60
1914	13,508,573	*275,045,160	13.50
1913	13,745,984	*252,999,580	14.60
1912	13,524,998	*247,576,390	13.40
1911	11,299,297	*235,660,100	13.50
1910	10,154,404	101,588,930	31.20
1905	6,925,636	79,593,930	30.30
1900	4,904,984	66,847,590	27.50
1890	4,351,090	43,663,270	23.00
1885	1,896,400	35,279,170	22.50

*Property now assessed at actual value, formerly ½ actual value.

The 1915 tax rate given above includes State tax of $0.414, county $3.00, city $6.01 and school $4.54.

POPULATION.—In 1915 (Census est.), 211,000; 1910 (Census), 181,511; 1900, 125,560; 1890, 88,150; 1880, 51,677; 1870, 31,274.

COLUMBUS SCHOOL DISTRICT.
4½s'96 F-A $25,000c---Aug 1 1916
4s '97 M-S 75,000c---Mar 1 1917
4s '98 M-S 65,000c---Mar 1 1918
(Subject to call after Mar. 1 1908)
4s '99 M-S $65,000c---Mar 1 1919
3½s'01 F-A 85,000c---Feb 1 1921
3½s'02 M-S 65,000c---Mar 11922
3½s'03 M-S 75,000c---Mar 1 1923
4s '05 J-J 25,000c---July 1 1925
4s '06 M-S 150,000c---Mar 1 1926
4s '09 F-A 60,000c---Aug 2 1929
4s '11 F-A 126,000c---Aug 1 1931
4s '10 A-O 150,000c---Apr 1 1930
4s '12 J-D 85,000----Dec17 1932
5s '13 M-S 80,000c---Sept 2 1923
4½s'14 J-D 60,000c---June 1 1954
(Subject to call beg. June 1 1934.)
4½s'15 F-A 225,000---Feb 18 1955
4½s'15 F-A 30,000---Aug 18 1955
***St. Clair Special District.**
5s A-O $10,000cApr 1 '18 &'23
BOND. DEBT Apr 1 '16 $1,456,000
Sinking fund 363,449
Val. school prop. '15 (est) 5,700,000
Ass'd val. '15 (abt. act.) 285,000,000
School tax (per $1,000) '15 '16 $4.12
School population 1915 215,000
*Assumed by Columbus Bd. of Ed. when these districts were annexed.

INTEREST on 4s of 1906 and 1909 is payable at the Hayden-Clinton National Bank of Columbus; on 4s of 1910, 1911 & 1912, 4½s of 1914 and 1915 and 5s of 1913; also bonds assumed, at the Clerk's office; other int. at Nat. Park Bank, N.Y. City.

CONNEAUT.
This city is in Ashtabula County. Inc. Nov. 15 1902. Pop'n '10, 8,319.
Refunding Bonds.
5s '14 --- $9,000 1922
Electric-Light Bonds.
4s M-S $20,000c---Aug 1921
Street Bonds (*General*).
4½s ann 22,825c--yrly to 1917
Park Bonds.
4½s Oct $22,000c---Oct 1936
Land Purchase Bonds.
4½s'11 July $5,444.39 July 15 '21-26
GEN. BD. DT. Apr 11 '16 $97,269
Assessment debt 134,616
Floating debt 6,263
Sinking fund 21,211
Assessed val. '15 (about act) 11,258,614
Tot. tax rate (per $1,000) '15 $14.40
INTEREST payable at Conneaut Mutual Loan & Trust Co.

CONNEAUT SCHOOL DIST.
6s M-S $3,500c---Sept 1 1918
4s J-J 11,000c---July 1 1921
4½s J-J 57,500c---July 1 1943
5s J-J 2,000c---Jan 1 1919
5s J-J 2,500c---July 1 1920
5s M-S 2,000c---Sept 1 1918
6s '15 M-S 19,500--M-S 1916-'35
BOND. DEBT Apr 1 '16 $99,100
Sinking fund 6,097
Assess. val. '15 (abt. act.) 11,179,430
School tax (per $1,000) 1915 $5.15
Population in 1914 (est.) 10,000
INT. on 6s 1915 at Citizens' Banking & Trust Co., Conneaut; other interest payable at the Conneaut Mutual Loan & Trust Co.

COSHOCTON.
This city is the county seat of Coshocton Co. Incorp. in 1902.
Water Works
4½s --- $14,000
6s --- 13,000
5s '15 J-D 40,000-Sept 1 '16-'25
Refunding Bonds.
4½s M-S $10,000c-Sept 1 '16-'25
4½s M-S 10,000c---Mar 1 1935
Hospital Bonds.
4s M-S $6,000c---Sept 1920
Library Bonds.
4½s M-S $3,000---May 5 1919
Fire Department Bonds.
4½s'06 M-S $2,500c---Sept 1 1916
4½s'15 M-N 6,000-Sept 1 '16-'27
GEN. BD. DT. Apr 1915 $62,000
Assessment debt (add'l) 76,760
Sinking fund 16,500
Assess. val. '14 (abt. act.) 11,630,220
Total tax (per $1,000) 1915 $13.20
Population in 1910 9,603
INT. payable at City Treas. office

COSHOCTON COUNTY.
County seat is Coshocton.
Road and Bridge Bonds.
5s '14 J-J $85,000--M-S 1 '16-'24
BOND. DEBT May 11 '16 $167,000
Assessed valuation 1915 37,038,000

COSHOCTON SCHOOL DIST.
4s M-S {500----Sept 1 1916 / 20,000----Sept 1 1925}
4½s'12 M-S 80,000-M&S 1 '17-'33
4½s'14 M-S 19,000---M&S '16-'25
5s '15 M-S 22,000-M-S 1 '17-'34
BOND. DEBT Apr 1 '16 $141,500
Ass'd val. '14 (90% act.) 12,000,000
School tax (per $1,000) 1915 $3.40
Population in 1915 (est.) 11,000
INT. at Comm'l Nat. Bk., Coshocton.

CRAWFORD CO. ROAD DIST. NO. 1.
Refunding Bonds.
5s '14 J-D $12,000---June 1 1927
Road-Improvement Bonds.
5s '05 M-S $15,000c 1917
5s '06 J-J 20,000c---July 1 1918
5s '07 A-O 50,000c-Aug 1 '19-'21
5s '08 M-S 5,000c---Sept 1 1916
5s '09 M-S 30,000c-Sept 1 '23-'24
5s '10 M-S 10,000c---Sept 1 1925
5s M-S 15,000c---Sept 1 1922
4¾s'12 A-O 12,000c--Apr 1 '21-'25
5s '12 M-S 18,000c---Sept 1 1926
5s '13 A-O 16,000c---A-O '17-'23
5s '15 M-S 20,000c---Sept 1 1927
BOND. DEBT Apr 1 '16 $223,000
Assessed valuation 1915 22,203,430
INT payable at office of Treas.

CRESTLINE.
This village is in Crawford County. Inc. 1856. Population 1910, 3,807.
General Street Bonds.
5s '13 A-O $5,000-Apr 10 '17-'23
5s '13 M-S 4,400--Sept 1 '16-'23
5s' 12 M-S 4,000--Sept 1 '16-'21
Water-Works Bonds.
4s '05 M-N$75,000--May 1 '25-'34
4s '06 F-A 11,000--Aug 1 '35-'37
4½s'09 M-S 4,000--Sept 1 '16-'19
4s '06 F-A $7,000--Aug 1 '16-'22
Refunding Bonds.
4s '06 F-A $7,000--Aug 1 '16-'22
4s '08 A-O 8,000--Oct 1 '16-'23
GEN. BD. DT. Apr 10 '15 $126,750
Assessment bonds (add'l) 30,824
Assessed valuation 1914 3,551,880
Tax rate (per $1,000) 1914 $15.00
INT. at First Nat. Bk., Crestline.

CUYAHOGA COUNTY.
County seat is Cleveland.
Refunding Bonds.
4s '01 A-O$120,000--Oct 1 '16-'26
5s '15 A&O181,000c-A&O 1 '20-'39
Public County Bldg. Bonds.
4s '02 F-A$324,000--Aug 1 '16-'21
4s '06 A-O 110,000--Oct 1 '16-'25
4s '09 A-O 860,000--Oct 1 '16-'29
4s '10 A-O 210,000--Oct 1 '16-'29
4½s'08 A-O 706,000--Oct 1 '16-'27
4¼s'10 A-O 225,000--Oct 1 '16-'30
4½s'11 A-O 450,000--Oct 1 '16-'30
4s '12 A-O 180,000c-Oct 1 '16-'33
4s'11-'12 A-O 320,000--Apr 1 '17-'32
5s '13 A-O 50,000--Oct 1 '16-'22
5s '14 A-O 25,000c-Oct 1 '16-'24
Bridge Bonds.
5s '05 A-O $10,000--Oct 1 '16-'20
5s '08 A-O 5,000--Oct 1 '16-'20
4s '07 A-O 17,633--Oct 1 '16-'18
4s '09 A-O 457,000--Oct 1 '16-'28
4s '11 A-O 452,000--Oct 1 '16-'41
4s '13 A-O 5,500--Oct 1 '16-'23
4s '13 A-O1 824,000--Oct 1 '16-'43
4½s'08 M-S 8,000--Sept 1 '16-'23
4½s'08 M-S 169,000--Sept 1 '16-'29
4½s'09 A-O 23,000--Oct 1 '16-'27
4½s'10 A-O 8,000--Oct 1 '16-'19
4½s'12 A-O 17,000--Oct 1 '16-'23
5s '13 A-O1,000,000--Oct 1 '16-'43
5s '13 A-O 200,000--Oct 1 '20-'43
5s '14 A-O {330,000c-A&O '20-'30 / 320,000c-A&O '31-'40}
5s '15 A&O {$60,000c-A&O 1 '20-'24 / 140,000c-A&O 1 '25-'34}
4½s'16 A-O 500,000c-beg Apr 1 '21
GEN. BONDS Apr 1 '16 $8,799,133
Special Assess. Bonds 3,374,410
Sinking fund 186,056
Assess. val. '15 {real 750,818,350 / person'l 368,673,410}
Tax rate (per $1,000) 1915 $2.17
Population in 1910 637,425
INT. at office of County Treasurer

DARKE COUNTY.
County seat is Greenville.
Road Impt. Bonds.
4½s --- $60,500----Aug '16-'17
5s --- 40,550----Nov '16-'20
Refunding Road Bonds.
5s '13 F-A $50,000---Aug 18 1918
Bridge Bonds.
4½s'10 M-S $4,500c----Sept 8 1916
5s '13 J-D 39,000c-----Dec '16 '18
TOT. BD. DT. May 8 '16 $306,800
Total valuation 1915 72,240,000
State & Co tax (per $1,000) '15 $3 10
Population in 1910 42,933
INT. at County Treasurer's office.

DAYTON. Hugh E. Wall, Director of Finance.
County seat of Montgomery Co Incorp. a town Jan. 6 1816. New charter adopted Aug. 12 1913, in effect Jan. 1 1914.
Refunding Bonds.
5s '10 A-O $20,000----Oct 1 1927
4½s'11 A-O 25,000----Apr 1 1927
4½s'11 J-D 47,000--June 1 '27-'36
5s '15 A-O 50,000----Apr 1 1925
4s '15 J-D 25,000----June 1 1925
4s '16 A-O 25,000----Apr 1 1926
4s '16 M-N 50,000----May 1 1926
Bridge Bonds.
3½s'02 J-J $49,000c July 15 '16-'22
4s '04 J-J 3,000c-July 1 '16-'18
4s '03 M-N100,000c-Nov 2 '16-'25
4s '04 F-A 13,000c-Feb 1 '17-'29
4s '05 M-N 20,000c-May 1 '17-'18
4s '05 A-O 14,000c-Apr 15 '17-'23
5s '07 A-O 1,000----Oct 1 1916
4s '08 M-N170,000c-May 1 '17-'35
4s '10 F-A 170,000c-Feb 1 '21-'35
4½s'11 M-S 16,000--Mar 1 '21 '28
4s '12 J-J 15,000c-Jan 1 '19-'21
4s '12 A-O 65,000c-Apr 1 '19-'31
4s '12 M-S 15,200c-Sept 1 '24-'31
4½s'12 J-D 3,000----Dec 1 1919
5s '13 F-A 20,000c-Aug 1 '25-'28
5s '14 M-N 15,000c---Nov 1 1934
4½s'16 M-S 115,000c---Mar 1 1941
Garbage-Crematory Bonds.
3½s'02 J-J $15,000c July 15 '16-'18
Garbage Reduction Bonds.
5s '14 M-N$10,000----Nov 1 1934
5s '15 F-A 45,000----Feb 1 1935
Fire-Department Bonds.
4s '05 F-A $4,000c-Aug 1 '16-'17
4s '08 J-D 16,500c---June 1 1923
4s '09 F-A 3,500----Feb 1 1924
4½s'10 M-S 2,600c-Sept 1 '19-'20
4½s'11 M-S 2,900--Sept 1 '19-'21
5s '13 F-A 119,000--Aug 1 '25-'32
4½s'16 M-S {90,000c---Mar 1 1926 / 40,000c---Mar 1 1946}
Miami River Impt. Bonds.
4s '11 A-O $15,000c-Apr 1 '24-'28
4s '11 J-D 50,000c-Dec 1 '24-'33
4s '12 A-O 385,000c-Apr 1 '20-'37
Retaining-Wall Bonds.
4½s'10 M-S $3,200c-Sept 1 '19-'21
5s '13 A-O 1,600----Apr 1 1922
Market-House Bonds.
4s '09 F-A $35,000c-Feb 1 '20-'21
5s '13 F-A {5,180c---Aug 1 1925 / 20,000c-Aug 1 '26-'27}
4½s'16 M-S 17,000----Mar 1 1936
Flood-Emergency Bonds.
4s '08 J-J $15,000c---July 1 1926
5s '08 F-A 8,000----Aug 1 1918
5s '13 M-N800,000c-May 1 '23-'32
5s '13 M-S 50,000-----1923-1932
4½s'15 A-O {38,000c---Oct 1 1933 / 300,000c--Oct 1 '34-'39}
Intersection Bds., City's Por.
4½s'16 A-O {$2,000----Apr 1 1921 / 5,000----Apr 1 1926 / 183,000---Apr 1 1936}
Water-Works Bonds.
3½s'02 J-J $70,000c-July 1 '16-'22
4s '06 J-D 30,000--June 1 '17-'19
4s '05 M-N450,000c-May 1 '17-'25
5s '07 J-D 2,000---June 1 1917
4s '08 M-N 8,500----May 1 1919
4s '10 M-N 18,000c-May 1 '17-'34
4½s'11 M-N 5,000c---May 1 1920
4s '11 M-S 20,000c-Sept 1 '23-'26
4s '11 J-D 9,000--Dec 1 '20 '24
4s '11 J-D 31,500c-Dec 1 '21-'26
4s '12 A-O 25,000c-Apr 1 '22-'26
4s '12 A-O 120,000c-Apr 1 '20-'31
5s '13 A-O 45,000c-Apr 1 '17-'25
5½s'14 J-D 100,000c---Dec 1 1944
5s '15 F-A 150,000c---Feb 1 1935
4½s'15 J&D 135,000c---June 1 1940
4½s'14 A-O 79,000----Oct 1 1939
5s '14 M-S 30,000----Sept 1 1939
4½s'16 M-S 5,000----Mar 1 1936
4½s'16 A-O 15,000----Apr 1 1921
4½s'16 A-O 60,000----Apr 1 1946
Public-Safety-Equip. Bonds.
4s '12 J-D $25,000--June 1 '20-'24
Bouleyard Bonds.
4s '07 J-J $4,000c-July 1 '16-'17
4s '07 A-O 100,000c-Apr 1 '17-'20
Park Bonds.
5s '07 J-J $31,000c---July 1 1921
4½s'11 M-S 7,200c---Sept 1 1919
4½s'11 A-O 5,200--Oct 1 '19-'23
4s '12 A-O 9,000c-Apr 1 '18-'20
4½s'12 M-S 2,700c---Sept 1 1919
4s '12 J-D 5,000----Dec 1 1919
4½s'16 M-S 9,000c---Mar 1 1926
Underground-Wire Bonds.
4s '07 J-D $25,000----June 1 1917
Public-Service Deficiency.
4s '09 F-A $72,000--Feb 1 '17-'24
Levee Bonds.
4s A-O $45,000c-Oct 1 '16-'18
5s '07 A-O 1,000 ---Apr 1 1917
Sewer Bonds.
5s '93 A-O $25,000----Apr 1 1918
4s '05 J-D 3,000c-June 1 '17-'19
4s '06 J-J 9,000---Jan 1 '17-'25
4s '06 J-D 139,000--June 1 '16-'21
4s '07 J-D 55,000--June 1 '21-'22
4s '07 F-A 1,000c-----Feb 1917
4s '08 J-D 89,500c-June 1 '23-'26
5s '10 F-A 2,250c-Feb 1 '17-'19
4½s'10 M-S 8,500c-Sept 1 '19-'26
5s '10 J-D 1,000c---June 1 1917
4½s'11 M-S 1,800----Sept 1 1919
4½s'11 A-O 51,000--Apr 1 '26-'35
4½s'11 A-O 11,000---Apr 1 '19-'24
4½s'11 A-O 4,000c---Oct 1 1920
4½s'11 J-D 6,000c--Dec 1 '20-'25
4½s'11 J-D 20,000c-Dec 1 '20-'24
4s '12 J-D 8,000c-June 1 '20-'27
4s '12 J-D 35,000c-June 1 '20 '26
5s '13 A-O 72,200c-Apr 1 '26-'33
5s '13 F-A 1,600----Aug 1 1924
5s '13 M-S 3,600--Sept 1 '31-'33
5s '13 M-S 6,500--Sept 1 '24-'29
5s '13 J-D 5,000----Dec 1 1935
5s '13 J-D {3,500---Dec 1 1928 / 30,000--Dec 1 '29-'34}
5s J-D 33,500--Dec 1 '28-'34
5s J-J 4,500----July 1 1924
5s '15 M-S 40,300c---Mar 1 1936
4½s'15 F-A 19,000---Aug 1 1935
4½s'16 A-O 175,000----Apr 1 1936
5s '14 A-O 3,250----Oct 1 1939
4½s'14 J-J 30,000----July 1 1934
Asphalt-Repair Plant Bonds.
4s '12 A-O $2,500c-Apr 1 '20-'22
Bd. of Health Emergency Bonds
4½s'12 J-D $3,000c-June 1 '19-'21
4s '12 A-O 3,000--Apr 1 '19-'21
4s '12 J-D 3,000--Dec 1 '19-'21
5s '13 A-O 5,000----Oct 1 1923
Workhouse Bonds.
4½s'16 M-S $50,000c---Mar 1 1941
Crossing Elim. Survey Bds.
4½s'14 J-J $5,000----July 1 1934
Police Department Bonds.
4½s'10 M-S $8,600--Sept 1 '19-'22
Water-Works Equipment.
5s '15 M-N $1,600----May 1 1920
Quarantine Hospital.
5s '15 M-N $2,500----May 1 1920
Parks & Public Playgrounds.
5s '15 M-N $3,300----May 1 1920
Garbage-Removal Equipment.
5s '15 M-N $3,700----May 1 1920
St. Dept. Equipment. Bonds.
5s '15 M-N$12,600----May 1 1920
Bureau Motor Vehicles.
5s '15 M-N $4,300----May 1 1920
General Improvement Bonds.
4s '08 F-A $23,000----Aug 1 1928
General Street Impt. Bonds.
4s '07 A-O $25,000----Apr 1 1917
5s '93 A-O 75,000--Apr 1 '17-'19
3½s'02 A-O 20,000----Mar 1 1920
5s '08 M-S 16,000--Mar 1 '17-'18
5s '08 F-A 9,000c--Feb 1 1917
4s F-A 26,000--Aug 1 '16-'18
4s '05 J-J 10,000c-July 1 '16 '25
5s '08 F-A 15,000----Feb 1 1918
5s '05 J-D 5,500-June 15 '16-'25
4s '05 M-N 3,000--Nov 1 '16-'18
3½s'99 J-D 10,000c---Dec 1 1918
3½s'03 F-A 12,000c---Feb 1 1923
5s '91 M-N 50,000c-Nov '17 & '19
4s '08 M-N 20,000c-May 1 '17-'18
4s '09 J-J 10,000c-July 1 '16-'20
5s '09 A-O 2,000c-Oct 1 '16-'17
5s '09 A-O 2,000-Oct 1 '17 & '19
4s '10 A-O 5,000 ----Apr 1 1918
5s '10 J-D 3,000c-June 1 '17-'19
4s '10 J-D 2,500c--June 1 1917
4½s'10 M-S 2,000c---Sept 1 1919
4½s'11 A-O 11,000c-Oct 1 '19-'23
4s '11 M-S 3,000c---Sept 1 1925
4½s'12 A-O 8,000c-Apr 1 '19-'22
4½s'10 M-S 10,500c-Sept 1 '20-'24
4½s'10 --- 10,000--Oct 1 '19-'23
4½s'11 A-O 58,000c-Apr 1 '24-'35
4½s'11 A-O 13,500c-Apr 1 '20-'26
4s '11 M-S 25,000c-Sept 1 '20-'24
4s '11 M-S 28,300c-Sept 1 '19-'24
4½s'11 A-O 50,000--Apr 1 '26-'35
4½s'11 M-S 6,700--Sept 1 '19-'24
4s '11 M-S 25,000--Sept 1 '20-'24
4½s'11 M-S 3,500--Sept 1 '19-'21
4½s'11 M-S 1,600---Sept 1 1919
4½s'12 J-J 5,700c-Jan 1 '20-'24
4½s'12 J-J 4,400c Jan 1 '20-'23
4½s'12 J-J 7,000c-Jan 1 '17-'23
4s '12 A-O 45,000c-Apr 1 '21-'29
4s '12 J-D 20,400c-June 1 '20-'23
4s '12 J-D 5,700c-June 1 '20-'24
4s '12 J-D 3,900c-June 1 '20-'22
4½s'12 J-J {1,200----Jan 1 1919 / 7,000--Jan 1 '20-'26}
4½s'12 M-S {8,000--Sept 1 '22-'25 / 3,000--- Sept 1 1926}
4½s'13 A-O 18,300c-Apr 1 '24-'27
5s '13 A-O 40,900c-Apr 1 '28-'31
5s '13 M-S 600----Sept 1 1922
5s '13 J-D 1,200----Dec 1 1926
5s '13 F-A 7,200--Aug 1 '24-'27
5s '13 M-S 2,500--Sept 1 '29-'30
5s '13 J-D 2,000----Dec 1 1926
5s '13 J-D {4,500----Dec 1 1927 / 10,000--Dec 1 '28-'29}
5s '13 M-N 7,200----Nov 1 1931
5s J-D 14,500--Dec 1 '27-'29
5s F-A 550----Feb 1 1926
4s '15 J-D 32,500--June 1 1928
4½s'14 J-J 7,400----July 1 1934
4½s'14 M-N 6,900----Nov 1 1934
4½s'16 M-S 18,000----Mar 1 1941
General Lighting Bonds.
4½s'11 M-N $25,000c-------$5,000
every five years begin. June 1 1920
4s '11 J-D $30,000c-Dec 1 '20-'25

Assessm't Bds.—*Paving 5s & 6s.*

Due.	*Amount.*	*Due.*	*Amount.*
1916	$90,600	1921	$76,150
1917	100,200	1922	70,950
1918	97,600	1923	71,650
1919	75,800	1924	42,250
1920	73,200	1925	19,000
		1926	3,300

Assessm't Bonds—*Sewer 4s & 5s.*

1916	$26,600	1921	$19,200
1917	32,665	1922	10,300
1918	26,000	1923	12,600
1919	18,700	1924	5,100
1920	12,700	1925	4,200

Assess't Bds.—*Other 4½s, 5s, 6s.*

1916	$15,450	1919	$4,100
1917	24,660	1920	5,900
1918	23,250	1921	1,350

DAYTON *(Concluded)*—
GEN. BDS. Apr 1 1916--$6,526,780
Assessment debt (add'l)-- 963,475
TOTAL DEBT Apr 1 1916 7,490,255
Sinking fund---------- 400,780
NET DEBT Apr 1 1916-- 7,089,475
Population in 1900----------85,333
Population in 1910----------116,577

ASSESSED VALUATION.

Years—	Assessed Valuation.	Tax per $1,000.
1915-'16 ----	$171,481,890	$13.40
1914--------	*166,831,200	$13.60
1913--------	*153,774,660	14.40
1912--------	*150,005,610	12.80
1911--------	*143,230,810	13.60
1910--------	62,631,280	29.60
1905--------	51,010,380	28.20
1899--------	42,565,200	25.60

* Assessment for 1911, 1912, 1913 and 1914 about actual value.

INTEREST is payable at the National Park Bank, New York.

DAYTON SCHOOL DISTRICT.
Refund. & Deficiency Bonds.
4s J-J $40,000c-July 1 '17&'21
School Bonds.
4s M-N$50,000c---May 1 1918
4s M-S 36,000c---Mch 1 1919
4s M-S 50,000c---Mch 1 1920
4s A-O {30,000c---Apr 1 1917
{60,000c---Apr 1 1922
4s '12 J-D 200,000c-Dec 19 '23-'30
5s '14 A-O 120,000-Apr 16 '21-'33
5s '15 J-D 200,000c-June 1 '31-'38
4½s'16 F-A { 50,000c-Feb 3 '34-'38
{280,000c-Feb 3 '39-'46
BOND. DEBT Apr 4 '16 $1,141,000
Sinking fund (investm'ts)-- 80,662
Assess. val. 1916-------173,756,980
(Assessment about full value.)
School tax (per $1,000) 1916--$3.855
Population in 1915 (est.)----135,000

INTEREST payable at American Exchange Nat. Bank, New York.

DEFIANCE.
This city is in Defiance County.
Flood-Emergency Bonds.
5s '13 M-S $8,000-----1916-1923
Sewer Bonds.
-s '09 --- $5,000----------
5s '15 M-N 3,500c-Mar 1 '20-'26
Refunding Bonds.
5s '97 M-S $22,000c- 2,000 yearly
4s '98 M-S 19,000c- 2,000 yearly
4s '99 M-S 19,000c- 2,000 yearly
4s '00 M-S 20,000c- 2,000 yearly
4s '01 M-S 18,000c- 2,000 yearly
4s '02 M-S 10,500c- 1,000 yearly
4s '04 M-S 58,000c----------1924
4s '04 M-S 50,000c----------1942
4s '04 M-S 9,000c-$2,000 yearly
-s '08 -- 64,500----------
5s '15 F-A 15,450c-$1,500 yearly
Street Bonds.
-s '08 --- $16,500----------
-s '09 --- 69,400----------
5s '15 F-A { 8,500c---Mar 1 1917
{81,000c-Mar 1 '18-'26
GEN. BD. DT Apr 1 1915- $260,000
Assessment debt (add'l)--- 69,295
Floating debt---------- 16,010
Assess. val. '15 (abt. act.)-8,043,253
Tax rate (per $1,000) 1914---$14.20
Population in 1910----------7,327

INT. payable at the City Auditor's office.

DEFIANCE COUNTY.
Defiance is the county seat.
Road Bonds.
5s '14 M-S $31,000----Sept 1 1923
Ditch Bonds.
6s '14 M-S $4,500----Mar 1 1917
Building Bonds.
4s '12 J'ne $12,000c ----1916-1927
Bridge Bonds.
4½s'08 M-S $5,000c---Sept 1 1916
4s M-S 48,000----Sept 1 1922
5s '13 M-S 65,000c-Sept 1 '17-'29
BOND. DEBT July 1915 $310,400
Assess. val. '14 (abt.act.)-39,000,000
County tax (per $1,000) 1914--$2.68
Population in 1910----------24,498

INT. at Treasurer's office.

DELAWARE.
This city is in Delaware County. Inc. 1815. Population 1910, 9,076.
General Street Bonds.
4s '06 --- $200----Sept 1 1916
4s '06 --- 600----Sept 1 1916
5s '07 --- 715----Sept 1 1917
5s '08 --- 5,200----Mar 1 1918
5s '09 --- 5,000----Mar 1 1919
5s '09 --- 6,000----Mar 1 1920
5s '09 --- 2,300----Sept 1 1919
5s '10 --- 2,520----Sept 1 1920
5s '11 --- 1,750----Sept 1 1921
5s '11 --- 1,400----Mar 1 1921
5s '12 --- 2,500----Mar 1 1919
5s '12 --- 3,240----Mar 1 1923
5s '12 --- 1,200----Mar 1 1918
5s '12 --- 8,000----Mar 1 1924
5s '12 --- 900----Mar 1 1917
5s '13 --- 9,000----Mar 1 1923
5s '13 --- 4,000----Sept 1 1922
5s '13 --- 1,500----Sept 1 1918
5s '14 --- 4,400----Sept 1 1924
5s '14 --- 2,000----Mar 1 1918
Sewer Bonds.
5s '07 --- $450----Mar 1 1917
5s '07 --- 300----Apr 1 1917
5s '10 --- 280----Mar 1 1920
5s '11 --- 360----Sept 1 1920
5s '11 --- 200----Sept 1 1916
5s '13 --- 800----Sept 1 1918
5s '14 --- 300----Mar 1 1926
Court-House Driveway.
5s '07 --- $1,200----Sept 1 1917
Refunding Bonds.
5s '07 --- $4,000----Mar 1 1918
5s '09 --- 5,500----Sept 1 1919
5s '10 --- 3,000----Mar 1 1920
5s '12 --- 12,000----Mar 1 1927
Judgment Bonds.
5s '12 --- $8,891.81-Mar 1 1924
5s '12 --- 5,238.42-Mar 1 1925
5s '12 --- 8,220.10-Mar 1 1923
5s '13 --- 5,317.65-Sept 1 1924
5s '14 --- 9,300----Mar 1 1917
Fire Bonds.
4½s'12 --- $8,000----Dec 1 1923
Flood-Emergency.
5s '13 --- $5,500----Sept 1 1923
5s '13 --- 1,200----Sept 1 1918
Funding Bonds.
5s '14 --- $8,650----Sept 1 1924
Sub-Fire Station Bonds
5s '07 J-J $2,000c-July 1 '16-'17
GEN. BD. DT. Dec 31 '14 $161,149
Assessment debt (add'l)--- 211,655
Cash on hand---------- 2,215
Assessed valuation 1914---9,752,090
Total tax (per $1,000) 1914---$16.06

INT. payable at Delaware Nat. Bank (sinking fund depository).

DELAWARE SCHOOL DIST.
5s --- $19,000----Mar 1924
5s --- 12,000----Sept 1922
4½s --- 22,500----Sept 1929
4½s'12 M-S {$21,000c-Mar 1 '17-'37
{11,000c-Sept 1 '16-'37
5s '14 M-S 2,000--Sept 1 '16-'19
BOND. DEBT Sept 1915- $89,500
Assess. val. '15 (abt. act.) 9,994,420
School tax (per $1,000) 1915---$4.10
INT. at Deposit Bank Co., Delaware.

DELAWARE COUNTY.
Delaware is the county seat. County incorporated in 1808.
Flood-Emergency Bonds.
5s '13 M-S$97,500----M&S '16-'23
5s '14 M-S 85,000c---M-S '16-'24
5s '15 M-S {36,000c--Sept 1 '16-'24
{36,000--Mar 1 '17-'25
Road Bonds (*Assessment*).
4s-4½s --- $410,544----Up to 1920
Ditch Bonds (*Assessment*).
4s-4½s --- $74,649----Up to 1918
Funding Bonds.
4½s'12 M-S $6,900c-Mar 1 '17-'22
5s '14 M-S 18,700--M&S '16-'24
TOT. BD. DT. May 6'16 $1,020,185
Assessed valuation 1915--43,582,710
Tax rate (per $1,000) 1915----$3.96
Population in 1910----------27,182

INTEREST at Treasurer's office.

DELPHOS.
This city is in Allen County.
Water-Works Bonds.
5s --- $23,000----Mar 1 1921
5s --- 10,000----May 1 1926
5s --- 5,000----Oct 1 1920
5s --- 4,500----Apr 1 1922
Sewer Bonds.
5s --- $13,000----Sept 1 1921
5s '15 A-O 12,387.96-Apr 1 1922
5s '15 A-O 2,012.28-Apr 1 1926
Street Bonds (*City's Portion*).
5s --- $13,000----Dec 1 1920
5s --- 3,500----Sept 1 1918
5s '14 J-D 15,044.43June 1 '16-'21
(See V. 99, p. 360, for maturity.)
Refunding Bonds.
4½s --- $20,000---Nov 15 1929
5s --- 10,000----July 1 1923
5s --- 17,000----July 1 1925
TOT. BD. DT. June 1 '15- $146,432
Assessed valuation 1914---4,978,605
Tax rate (per $1,000) 1914----$13.20
Population in 1910----------5,038

DELPHOS SCHOOL DISTRICT.
This district is in Allen and Van Wert Counties.
4½g'10 s-a $79,750c-Apr 1 '17-'45
4½s'12 M-S 24,000cMar 20 '17-'45
BOND. DEBT Sept 28 '15 $120,509
Assessed valuation 1915---5,873,740
Actual value (est.)------10,000,000
School tax (per $1,000) 1915---$5.62

INT. at Fourth Nat. Bank, N. Y.

EAST CLEVELAND.
This city is in Cuyahoga County. Incorp. as a village Feb. 11 1895; as a city Feb. 17 1911.
Library Bonds.
5s '14 M-S $50,000---Aug 31 1944
Water Bonds.
4½s'96 A-O $35,000----Oct 1 1916
4s '98 M-N 20,000----May 1 1918
4s '00 M-N 50,000----May 1 1925
4s '07 M-N 23,000----Nov 1 1927
4s '08 M-N 15,500c---Nov 1 1928
4½s'11 M-N 9,000----Nov 1 1921
4s M-N 9,500----Nov 1 1922
5s A-O 41,000----Apr 1 1933
5s M-S 4,325----Apr 1 1923
Paving Bonds.
5s M-N $7,700----May 1 1918
4½s M-N 3,551.91Nov 1 '20-'23
4½s M-N 7,300---M&N'20-'27
4½s'13 A-O 11,500----Apr 1 1923
5s '13 A-O 12,500----Apr 1 1923
5s M-S 1,800----Apr 1 1923
Highway-Improvement Bonds.
4½s A-O $5,000----Apr 1 1923
5s A-O 25,000----Oct 1 1935
Public-Bldg. & Repair Bonds.
4½s M-N $1,500----May 1 1923
Current Expense Bonds.
5s '15 A-O $60,000----Apr 1 1923
Motor Truck Bonds.
5s M-S $7,000----Mar 1 1925
Playground & Park Bonds.
5s A-O $11,000----Apr 1 1923
Sewer & Street (*City's Portion*).
4s '12 M-N$13,800c---May 1 1922
4s M-N 7,300----Nov 1 1922
Sewer Bonds.
4s '98 M-N$100,000----May 1 1923
4s '01 M-N 20,000----May 1 1921
4s '09 M-N 5,500----May 1 1929
4¼s'11 M-N 18,500----Nov 1 1921
5s A-O 95,000---Feb 21 1921
Municipal-Site Bonds.
4s M-N $7,000----Nov 1 1922
Fire Department Bonds.
4¼s'10 M-N$10,000--Nov 1 '21-'30
5s J-D { 18,000--Dec 1 '16-'24
{ 9,000----Dec 1 1925
5s --- 20,000---Oct 1 '17-'26
Fire & Police-Signal Apparatus.
4¼s'10 M-N$10,000--May 1 '21-'40
Lighting Bonds.
4s,'98 M-N $5,000----May 1 1918
GEN. BD. DT. Apr 13 '16 $700,277
Assessment debt (add'l)-- 448,655
TOT. DEBT May 17 '15- 1,148,932
Sinking funds---------- $114,993
Assessed valua-{real -----26,428,140
tion, 1915--{personal - 6,892,500
Total assessed val'n 1915-33,320,640
Tax rate (per $1,000) 1915---$13.50
Population in 1910----------9,179

INTEREST is payable at the Superior Sav. & Trust Co., Cleveland, Cleveland Trust Co. and Guardian Savings & Trust Co.

EAST CLEVELAND SCH. DIST.
4½g'04J-D$115,000c--Dec 15 1934
5s g J-D 1,000c---Dec 1 1916
4s '07 M-S 50,000---Sept 19 1927
4½s'08 M-N 9,000c--Nov 21 1928
4½s'09 J-J 100,000c--Jan 17 1930
4s '12 A-O 16,000----Oct 1 1931
4s '12 A-O 15,000----Oct 1 1932
4½s J-D 150,000c---Dec 16 1932
5s '14 A-O 38,000----Oct 4 1934
5s '15 J-J 150,000---July 12 1925
5s '15 J-J 150,000-----July 1935
BOND. DEBT Apr 1 1916 $794,000
Sinking fund---------- 46,475
Assess. val. '15(80% act.).31,689,240
Population in 1915 (est)-----15,463

INTEREST is payable at the Superior Sav. & Trust Co. and Cleveland Trust Co., Cleveland.

EAST LIVERPOOL.
This city is in Columbiana County.
Street-Improvement Bonds.
4s M-S $17,000c ----1916-1932
5s --- 4,000--$1,000 yearly
5s --- 3,822.51$1,000 yearly
5s --- 19,000--Sept 1 '17-'35
5s --- 3,000--Apr 1 '17-'18
5s Oct 2,922c ----1916-1918
5s '11 M-S 29,406----Sept '19-'33
5s '14 F-A 5,581.75 Feb 1 '20-'22
5s '14 F-A 10,285c-Aug 1 '16-'20
5s '14 M-S 5,000c-Sept 1 '16-'20
5s '15 M-N 3,500c-May 1 '17-'23
5s '15 M-N 3,200c-May 1 '16-'23
5s '15 M-S 40,000c-Sept 1 '20-'27
Funding Bonds.
4½s F-A $92,925c--Aug 17 1933 (Subject to call after Aug. 17 1913.)
Playground Bonds.
5s $6,000--Oct 1 '16-'21
5s '15 M-N 2,000c-May 1 '17-'20
Wharf-Construction Bonds.
5s '14 Jan $7,500--Jan 1 '17-'21
City's Share Impt. Bonds.
5s --- $2,700----June 1 1917
Water Bonds.
4s M-N$24,000c--May 24 1937 (Subject to call after May 24 1917.)
5s J-D $18,500c---June 1 1923
4s --- 105,000---July '20-'40
5s '15 J-J 200,000c-July 1 '24-'43
Sewer Bonds.
5s '11 M-S $1,252---Sept 15 1919
5s '13 Sept { 3,000--Sept 1 '16-'18
{ 1,200----Sept 1 1919
5s --- 1,300----Aug 1 1917
5s --- 3,000--$1,000 yearly
Emergency Flood Bonds.
5s --- $15,000----Oct 1 1922
Motorization Bonds.
5s --- $30,000--Jan 1 '17-'26
Refunding Bonds.
4s --- $62,000----Mar 1 1925
Garbage Disposal Bonds.
5s Apr $33,000--$3,000 yearly
Smallpox-Epidemic Bonds.
5s '15 M-N $3,000c-May 1 '17-'22
Real-Estate-Purchase Bonds.
5s '15 M-N $44,000c-May 1 '17-'38
Library Bonds.
4s J-D $20,000c---Dec 1 1919
GEN. BD. DT. May 1 '15 $521,973
Assessment debt-------- 87,609
Sinking fund---------- 14,707
Assessed valuation 1914--23,501,990
Total tax (per $1,000) 1914---$12.60
Population in 1910----------20,387

INTEREST is payable in New York and at the City Treasurer's office.

EAST LIVERPOOL SCH. DIST.
School Bonds.
5s J-D $34,000c---June '17-'33
4s '08 M-S 4,000c ----1916-1917
4s F-A 15,200c---Aug '16-'23
4s J-J 14,000c-July 1 '16-'29
4s '09 F-A 69,000c-Feb 1 '25-'47
4s '10 F-A 14,000c--Aug 1 '18-'24
4s '12 J-D 135,000c-June 1 '23-'52
5s '14 --- { 1,000c---------1924
{34,000c----1925-1941
TOTAL DEBT July 1915 $329,000
Assess. val. '15 (70% act.).24,000,000
School tax (per $1,000) 1913---$4.45
Population in 1913 (est)-----23,000

INT. on bonds of '08, '09, '10 & '12 payable at First Nat. Bank, E. Liverpool; all others at Dist. Clerk's office.

EAST PALESTINE SCHOOL DIS
This district is in Columbiana Co
5s '12 F-A $49,500-M&S 1 '16-'49
5s '05 M-S 8,000c---- 1917-1920
-s '08 --- 4,000 -----1917-1924
5s '13 --- 9,000c ----1920-1933
5s '15 F-A 6,259 78 1925 to 1933
BOND. DEBT Mar 31 '16- $76,760
Assessed val'n 1915 (est.)--4,000,000
Tax rate (per $1,000) 1916---$14.00
Population in 1915 (est)------4,960

INT. at Chamberlain Bros. & Co. East Palestine.

EAST YOUNGSTOWN.
This village is in Mahoning Co.
Municipal Building Bonds.
5s '16 J-J $11,000--Sept 1 '16-'26
Water-Works Bonds.
5s '15 J-D {$60,000--Apr 1 '20-'29
{105,000--Apr 1 '30-'44
Street-Impt. (*village's portion*).
5s '15 M-N$45,000--Sept 1 '16-'25
5s '16 J-J 1,500--Sept 1 '16-'20
TOT. BD. DT. Dec '15-- $351,400
Water debt (included)--- 165,000
Assessed valuation ------17,230,450
Tax rate (per $1,000) 1915---$10.40
Population in 1910----------4,972

INT. on water bonds at Vill. Treas.

EATON.
This village is in Preble County. Inc. about 1806. Pop'n '10, 3,187.
Fire-Truck-Purchase.
5s '15 M-S $5,000-Sept 15 '16-'25
Street Bonds.
5½s'13 M-N $3,000----------1921
5½s'14 --- 2,310----------1921
5½s'14 --- 12,500----------1923
5s '15 M-S 2,000-Sept 15 '16-'19
Sewer Construction Bonds.
4½s'07 M-S$113,000c----------1942
4½s'09 --- 3,000----------1921
GEN. BD. DT. May 12'16. $140,810
Assessment debt---------- 45,455
Sinking fund---------- 1,800
Assess. val. '15 (abt. act.)-4,200,000
Total tax (per $1,000) 1915---$24.20

INT. at Preble County Nat. Bank, Eaton.

ELYRIA.
This city is situated in Lorain Co.
Water-Works Bonds.
4½s'98 J-J $45,000--July 1 '24-'28
4s '02 A-O 80,000--Aug 1 '16-'23
4s '02 J-D 150,000--Dec 1 '24-'38
4½s'05 M-S 50,000c-Mar 1 '28-'37
3½s'06 J-J 15,000c-Jan 1 '29-'36
4s '06 M-N 50,000c-May 1 '28-'37
4s '07 M-S 25,000c-Mar 1 '19-'23
4s '09 M-S 20,000c-Mar 1 '18-'27
4s '09 M-S 9,000c-Sept 1 '16-'24
4s 08 --- 10,000-----1925-1929
4s 08 --- 10,000-----1919-1928
4s 09 --- 13,000-----1918-1923
4s 10 --- 25,000-----1919-1923
4s 10 --- 4,000-----1916-1919
4s 11 --- 50,000-----1940-1949
4½s 13 --- 7,500-----1932-1934
4½s'14 --- 3,000-----1924-1926
4s '14 --- 15,000-----1927-1931
City-Hall Bonds.
5s '05 M-S $8,000c--Mar 1 '17-'20
Bridge Bonds.
5s '04 M-S $15,000----Mar '17-'21
4½s'06 M-S 50,000c-Sept 1 '16-'25
4½s 08 --- 4,000-----1916-1917
5s 13 --- 40,000-----1935-1944
Cemetery Bonds.
4s '12 --- $20,000------1926-1929
Grade-Crossing Bonds.
4s '12 --- $40,000-----1941-1950
Paving Bonds.
4½s'10 --- $25,000-----1919-1928
4½s'08 --- 30,000-----1916-1922
4s 09 --- 6,000-----1916-1918
4s '09 --- 6,000-----1916-1921
4½s'11 --- 10,000-----1930-1938
4½s'11 --- 7,000-----1930-1936
4½s'11 --- 2,000-----1930-1931
4s '12 --- 18,000-----1920-1925
4s '12 --- 10,000-----1920-1923
4s '12 --- 66,000-----1925-1934
4½s'14 --- 20,000-----1924-1933
4½s'15 --- 25,000-----1925-1929
Sewer Bonds.
4s '09 --- $8,000-----1916-1918
4½s'10 --- 4,000-----1916-1919
4½s'11 --- 3,000-----1930-1932
4s '12 --- 3,000-----1921-1922
Fire-Department Bonds.
4½s'06 J-J $500c----Jan 1 1917
4½s'11 --- 22,000-----1930-1940
GEN. DEBT Dec 31 '15-$1,049,500
Assessment debt-------- 352,285
TOTAL DEBT Dec 31'15 $1,401,785
Floating debt---------- 62,723
Sinking funds---------- 42,891
Assess. val. '14(abt. act.)-24,591,555
Tax rate (per $1,000) 1914---$14.82
Population in 1910----------14,825

INTEREST is payable part at United States Mtge. & Trust Co., and part at Chase Nat. Bank, N. Y.

ELYRIA SCHOOL DISTRICT.
6s J-J $1,500c-July 1 '16-'18
4s A-O 1,500c ----1916-1919
4½s J-D 3,500c ----1917-1922
5s M-N 3,500c---------1916
4½s'06 M-S 9,500c ----1923-1928
4s '07 M-S 60,000c-Jan 1 '18-'37
4½s'08 M-S x7,500c-Mar 17 '17-21
4½s'11 M-N 12,000c-Nov 17 '17-28
4½s'12 M-N 30,000--Nov 4 '17-36
4s '12 J-D 300,000-Dec 24 '23-'42
4½s M-S 15,000-----1916-1925
4½s J-D 8,500-----1917-1922
BOND. DEBT Oct 1 '15- $452,000
Assessed valuation 1915--23,328,105
School rate (per $1,000) 1915--$4.70
Population in 1915 (est.)----18,000
xINT. at the Elyria Sav. & Bk. Co.

EUCLID VILLAGE SCHOOL DIS.
This district is in Cuyahoga Co.
4½s'11 A-O$100,000c--Oct 1 '21-'35
5½s'13 A-O 11,000c--Oct 1 '21-'31
BOND. DEBT Apr 1 1916- $111,000
Sinking fund---------- 12,844
Assess. val. '15 (90% act.)-5,420,590
School tax (per $1,000) 1915---$5.60
Population in 1915 (est)-------2,500

INTEREST at Treasurer's office.

FAIRPORT SCHOOL DISTRICT.
This district (P. O. Fairport Harbor) is in Lake County.
4½s'10 M-S {$15,000c-Sep 12 '17-'46
{30,000c-Mar 12 '18-'47
4½s'11 M-S 15,000c ----1917-1947
4s M-S 2,000c ----1916-1917
4½s'12 J-D 1,500c--J&D '16-'17
Refunding Bonds.
5s '15 F-A $4,000c-A & F1 '23-'27
5s '16 F-A x4,000 -A&F 1 '27-'31
BOND. DEBT Jan 11 '15- $65 000
Assessed valuation 1913---1,900,000
(Assessment about ¾ actual val.)
School tax (per $1,000) 13-'14--$5.00
Population in 1913 (est.)------3,000

x INT. at Painesville Nat. Bank; others at Cleveland Tr. Co., Painesv.

FINDLAY.
This city is in Hancock County.
Refunding Bonds.
4½s'07 M-S $9,000----M-S '16-'20
4¾s'08 J-J 110,000--Jan 1 '17-'38

FINDLAY (*Concluded*)—
City-Hall Bonds.
3½s M-S $15,000---Sept '16-'21
($2,000 in even years; $3,000 in odd.)
Park Bonds.
4s '06 A-O $5,000c---------1920
Water Bonds.
6s --- $38,500------Aug 1922
5s --- 20,000----Apr 1 1919
6s A-O 25,000----Oct 1 1921
4s J-D 81,000---J-D '16-'28
GEN. DEBT May 15 '13- $405,196
Assessment debt------- 156,171
Water debt (included)--- 325,000
Sinking funds---------- 60,005
Tax valuation 1915------48,247,090
Tax rate (per $1,000) 1912---$15.00
Population in 1910---------14,858
INT. at Fourth Nat. Bank, N. Y. and at office of City Treasurer.

FINDLAY SCHOOL DISTRICT.
6s '90 A-O $10,000c--Apr 11 1920
5s '93 F-A 10,000c-Feb 1 '21-'25
3½s'00 F-A 21,000c-Aug 17 '16-'23
4s '03 M-N 14,000c-May 1 '17-'30
4s '08 A-O 12,000c-Oct 15 '16-'27
4s '11 F-A 1,000c-Aug 10 '16-'19
5s '14 F-A 4,000-Aug. 31 '21-24
5s J-J 300,000--July 1 '16-'27
(See V. 99, p. 1849, for maturity.)
Refunding Bonds.
4s '08 A-O $9,000c-Apr 11 '17-'25
4¼s'08 J-J 7,000c-July 15 '16-'22
4s '10 J-J 10,000c----1916-1925
(For maturity see V. 90, p. 460)
4¼s'11 A-O 10,000--Apr 1 '22-'29
4½s'12 J-D 5,500--June 1 '26-'30
BOND. DEBT Sept 1 1913 $147,000
Assess. val. '13 (about)--25,000,000
(Assessment about actual value.)
School tax (per $1,000) 1913---$3.80
Population in 1913 (est.)-----18,000
INTEREST on the 4s s payable at Treasurer's office; on all other bonds at Chase Nat. Bk. N. Y. City.

FOSTORIA.
This city is in Hancock and Seneca counties. Incorporated Mch. 1888.
Refunding Street Bonds.
4s M-S $51,803c---Mar '18-'25
4½s M-S 9,867c---Mar '18-'23
Refunding Sewer Bonds.
6s M-S $13,000c---Sept '16-'20
4s M-S 109,000c---Sept '23-'25
4s '08 M-S 8,000c---Mar 1 1925
4½s M-S 40,000c---March 1923
Refunding Water Bonds.
4s M-S$150,000c--July 15 1924
4½s M-S 43,000c--July 15 1924
Water Works Bonds.
5s '13 M-S $14,000----M-S '16-'24
5s '14 M-S {36,000--Sept 1 '16-'39
{36,000--Mar 1 '17-'40
Refunding Sewage-Disposal.
4s M-S $3,000c----Sept 1922
4½s M-S 500c----Sept 1922
Sewage-Disposal Bonds.
6s M-S $10,670c---Sept '16-'26
5s '13 M-S 20,000----------1923
Street Bonds.
4s M-S $2,700c---Sept '16-'18
4½s'08 s-a 5,000cM&S 1 '16-'17
4½s'10 M-S 3,332--Mar 1 '17-'18
4½s'10 M-S 5,000---M&S 1 '16-'20
4½s'11 J-D 1,500--June 1 '17-'19
4½s'11 F-A 5,170c--F&A '16-'21
4½s'12 M-S 13,000---M&S '16-'22
5s '13 M-S 5,376--Mar 1 '16-'23
5s '14 M-S 7,600----M-S '16-'25
GEN. BD. DT. July 21 '15 $412,603
Assessment debt (add'l)---- 173,460
Water debt (additional)---- 193,000
TOTAL DEBT July 21 '15 779,063
Sinking fund---------- 75,000
Assessed valuation 1915---9,669,130
Total tax (per $1,000) 1915---$10.00
Population in 1910----------9,597
INT. at National Park Bank, N. Y

FOSTORIA SCHOOL DIST.
4½s'08 M-S $43,000r-M&S 1 '16-'26
5s '14 --- 20,000----Sept 1 1935
5s M-S 149,500-----1916-1945
(See V. 100, p. 656, for maturity)
TOTAL DEBT June 22 '15 $215,000
Assessed valuation 1914--10,300,770
Actual value (est.)------35,000,000
School property--------- 340,000
Tax rate (per $1,000) 1914---$10.40
Population in 1915 (est.)-----11,000
INT. at Chase Nat. Bank, N. Y.

FRANKLIN COUNTY.
County seat is Columbus.
Flood Emergency Bonds.
5s '14 M-S {$360,000Mar 1 '20-'28
{45,500---Mar 1 1929
Funding Bonds.
5s '14 M-S $80,000--Mar 1 '18-'19
Refunding Bonds.
4s '05 F-A { $80,000c-Feb 1 '17-'18
{15,000c---Feb 1 1919
4s '12 J-J 128,000--July 1 '16-'23
Tuberculosis-Hospital Bonds.
4s '10 M-N$32,000--May 1 '17-'20
4s '12 J-D 27,400--Dec 1 '21-'26
Memorial Building Bonds.
4s '03 M-S$120,000r-Mar 1 '17-'28
Infirmary Maintenance Bonds.
5s 14 M-N {$20,000--May 1 17-18
{20,000----May 1 1919
Bridge Bonds.
4s '99 A-O $18,000--Apr 1 '17-'19
5s '98 --- 18,000-----1916-1918
4s '11 A-O 30,000--Apr 1 '17-'22
4s '12 J-J 36,000--Jan 1 '17-'22
4s '12 J-J 15,000--July 1 '23-'25
5s '13 M-N 42,000--May 1 '22-'25
5s '13 A-O 54,000--Oct 1 '20-'25
5s '14 M-S 51,000--Mar 1 '19-'23
5s '15 A-O 30,000--'18, '21 & '25
5s '15 M-S 80,000-May 1 '18, '20, '22 & '25
5s '15 M-S 100,000--Sept 1 '16-'25
BOND. DEBT Mar 1 '16 $3,255,960
Sinking fund---------- 253,303
Total assess. val. 1915--360,255,640
Population in 1910---------221,567
Tax rate (per $1,000) 1915---$13.60
INT. on bridge bonds is payable at the U. S. Mtge. & Tr. Co., N.Y.; on all other bonds at Treasurer's office.

FREMONT.
This city is in Sandusky County.
Water Mains Impt. Bonds.
5s '14 A-O $3,500c-A&O '16-'19
Refunding Bonds.
5s F-A $7,000c---Aug 1 1916
4s A-O 10,550c-A&O 1 '17-'18
4½s A-O 17,550c---Oct 1 1920
Water-Works Bonds.
4½s A-O $5,000c---Apr 1 1917
5s '13 A-O 3,500c--A&O '16-'19
Flood Emergency Bonds.
5s '13 A-O $7,500c---A&O '16-'23
St. Impt. Bds. (*City's Portion*).
4½s A-O $10,000c---Apr 1 1923
Fire-Department Bonds.
4½s A-O $19,500c---Oct 1 1925
BOND. DEBT May 6 '16 $389,410
Sinking fund March 1915- 72,045
Assess. val. '15 (abt. act.) 15,859,260
Total tax (per $1,000) 1915---$12.40
Population in 1910---------- 9,939
INT. at office of Sinking Fund Trustees.

FREMONT SCHOOL DIST.
High-School Bonds.
4½s'08 A-O $71,000c-A&O 1 '16-'28
BOND. DEBT Apr 1 '16- $71,000
Assess. val. '15 (abt. act.) 15,879,260
School tax (per $1,000) 1915---$4.12
Population in 1915 (est.)-----13,000
INT. at office of Treasurer.

GALION.
This city is in Crawford County.
Electric-Light Bonds.
4½s'13 M-S {$4,500c-Sept 1 '16-'18
{4,500c-Mar 1 '17-'19
Sewer bonds 5s of 1913------$4,000
Refunding Bonds.
4½s J-J $55,000----Jan 1 1921
-s --- 12,000----------1919
Fire-Engine-Purchase Bonds.
5s '15 J-J $10,000--July 1 '19-'38
Street Impt. Bonds (General).
4½s --- $22,600---1925 & 1926
4½s'10 J-D 24,000--Dec 1 '16-'23
5s '15 M-S 18,000c-Sept 1 '16-'25
Sewage-Disposal Bonds.
4½s --- $53,000----------1927
TOT. BD. DT. Sept 1915- $185,584
Assessed valuation 1915---7,810,580
Total tax (per $1,000) 1912--$12.80
Population in 1910----------7,214
INTEREST is payable at Galion.

GALLIA COUNTY.
County seat is Gallipolis.
Turnpike Bonds.
4s F-A $60,000c--Aug 17 1917
5s A-O 40,000c---Apr 6 1918
5s J-J 60,000c--July 28 1919
5s A-O 50,000c--Apr 14 1924
4s '06 J-D 55,000c---June 1 1926
4½s'10 J-D 40,000c--June 16 1930
Funding Bonds.
-s '16 --- $12,000----Mar 1 1936
Turnpike Refunding.
5s J-D $25,000c---June 1 1919
Bridge Bonds.
4½s'12 A-O $20,000c---Oct 21 1922
5s '13 J-D $8,000c-June 3 '17-'20
Revenue Refunding Bonds.
5s J-J $2,000c---July 1 1916
Revenue Bonds.
5s '04 J-D $10,000c-Dec 7 '17-'21
TOT. DEBT Apr 1 '16-- $391,500
Sinking funds---------- 17,000
Assess. val. '15 (¾ act.) 14,918,000
State&Co.tax(per $1,000) '15--$5.25
Population in 1910----------25,745
INT. at Treasurer's office.

GALLIPOLIS.
This city is in Gallia County.
Water Bonds.
5s M-N $2,000c---Nov 1 1916
Water Works Refunding.
4.90s'14A-O $85,000----Apr 1 1944
Deficiency Bonds.
5s F-A $7,500c--Aug 25 1923
Redemption Bonds.
5s F-A $30,500c-Aug 25 '17-'18
5s F-A 9,000c--Feb 25 1918
5s F-A 6,000c--Feb 25 1920
4s F-A 13,500c--Aug 25 1920
5s F-A 7,600c--Aug 25 1924
5s '05 F-A 3,000c--Feb 25 1925
4s F-A 2,500---Aug 25 1918
4s F-A 1,500---Feb 25 1919
5s F-A 3,000----------1924
Refunding Bonds.
4s '07 F-A $9,000c--Feb 25 1917
4s '09 F-A 12,500---Aug 25 1919
4s '12 F-A 18,000---Feb 25 1922
4s '12 J-D 18,000---Dec 20 1932
TOT. BD. DT. Apr 3 '14---$249,100
Water bonds (incl.)------- 87,000
Assess. val. '13 (abt. act.)-3,836,505
Total tax (per $1,000) 1912---$15.00
Population in 1910----------5,560
INT. at office of City Treasurer

GENEVA.
This village is in Ashtabula Co.
Graded School Bonds.
4s '99 --- $8,000---$2,000 yrly
Water-Works Bonds.
4s --- $75,000-----1929-1939
5s --- 9,000-----1916-1919
Grand River Dam Bonds.
5s '13 M-S $7,000----Jan 1 '17-'23
Sewer Bonds.
4½s --- $8,000 Yearly to 1919
5s '13 --- 1,630----Part yearly
Paving Bonds.
5s --- $9,000-----1916-1933
5s '13 --- 3,800-----Part yearly
TOT. BD. DT. Sept 1 1912- 207 385
Assessed valuation 1914---3,657,580
Tax rate (per $1,000) 1914---$15.00
Population in 1910--------- 2,496

GIRARD SCHOOL DISTRICT.
This district is in Trumbull Co.
4½s'16 A-O $70,000----------
(See V. 102, p. 1555, for maturity.)
TOTAL DEBT---------- (?)
Assessed valuation 1915--$8,159,380
Tax rate (per $1,000) 1915----$4.60

GRANDVIEW HEIGHTS SPEC. SCHOOL DISTRICT.
This district is in Franklin County.
4½s'11 A-O $47,500c--Apr 1 '17-'35
TOTAL DEBT Apr 1 '16- $47,500
Assess. val. '14 (abt. act.) $3,080,900
Total tax (per $1,000) 1914----$5.56
INT. payable at Citizens' Trust & Savings Bank, Columbus.

GREENE COUNTY.
Xenia is the county seat.
Road Bonds.
5s '13 --- $7,500--Aug 1 '16-'20
5s '14 M-S 2,000--Mar 2 '17-'19
5s '14 --- 25,000--June 15 '16-20
Poor Relief Bonds.
5s '13 --- $1,500----Aug 1 1920
Children's Home Bonds.
4s '10 M-S $17,000c-Sept 1 '16-'24
Bridge Bonds.
4s '06 --- $13,000c---J-J 16-'22
4s '08 M-S 3,375c-Mch 16 '17-19
Funding Bonds.
5s '15 M-S $70,000--Sept 1 '20-'29
4½s'16 M-S {40,000-Mar 15 '25-'28
{1,000---Mar 15 1929
Refunding Bonds.
3.95s'12--- $40,000-----1916-1925
4s '03 --- 28,000--July 1 '16-'23
Court-House Bonds.
4s '01 M-S $56,000c-Mch 1 '17-'30
4s g'01 M-S 44,000c-Sept 1 '16-'26
BOND. DEBT May 6 '16 $353,500
Cash on hand---------- 30,809
Assess. val. '15 (abt. act.) 45,384,000
State&Co.tax(per $1,000) '15--$4.00
Population in 1910---------29,733
INT. on court-house bonds payable in Chicago; other loans in Xenia.

GREENFIELD.
This village is in Highland County
Incorp. "about 1840 or 1850."
Sewer and Street Bonds.
4¼s'09 M-S $1,000c-Sept 1 '16-'17
5½s'15 M-S 12,500c-Sept 1 '16-'25
Refunding Bonds.
3.90s M-N$25,000c---Nov 5 1930
Improvement Bonds.
4½s M-S $500c----Sept 1916
4½s --- 3,250----------
Refunding Water & Lt. Bonds.
4½s'11 M-S $32,000c-Sept 1 '16-'29
3.90s M-N 10,000c---May 1 1931
Post Office Equipment Bonds.
3½s --- $2,400----------
Cemetery Bonds.
4s '07 M-N $4,500c---Nov 5 1930
GEN. BD. DT. Mar 6 '16- $91,650
No other debt.
Sinking fund---------- 11,014
Assess. val.'15 (60% act.)-3,525,640
Tax rate (per $1,000) 1915----$15.00
Population in 1910----------4,228
INT. at People's N.Bk., Greenfield.

GREENVILLE.
This city is in Darke County.
Motor Fire Truck Bonds.
5s '13 --- $4,000-----1916-1919
Water-Works Ext. Bonds.
5s '14 --- $1,600-----1916-1919
Water-Works Test Bonds.
5s '14 J-J $3,000--Jan 1 '17-'19
Sewer Bonds (General).
5s '99 M-S $73,000-----1918-1925
5s '14 --- 3,500-----1916-1922
Public Park Bonds.
5s '15 --- $3,500----------
Street Bonds (General).
4s '01 --- $495.60-------1916
4s '03 --- 749.06-Last bd. '18
4s '10 --- 3,280-----1916-1919
4s '11 --- 600----------1916
1,647.21-------1916
5s '13 --- 3,000-----1916-1921
4½s'14 --- 4,290.35-Last bd. '24
Bridge Bonds.
4s '08 --- $16,000-Last bond 1925
4s '08 --- 5,000----Sept 1 1928
4s '09 --- 3,300--Mar 1 '17-'18
Refunding Water Bonds.
4s '09 M-S {$8,000c-Sept 1 '16-19
{30,000c-Sept 1 '20-'29
{25,000c-Sept 1 '30-'34
BOND. DEBT Apr 2 '15-- $245,257
Floating debt---------- 9,264
Sinking fund---------- 52,241
Assessed valuation 1914---8,910,870
Total tax (per $1,000) 1914--$13.20
Population in 1910----------6,237

GUERNSEY COUNTY.
County seat is Cambridge.
Infirmary (*Int. in Cambridge*).
5s '12 J-J $3,000c---------1918
5s '14 A-O 2,000c----------1919
5s '16 J-J 6,000c----------1925
Bridge (*Int. in Cambridge*).
5s '14 M-N $6,000c----------1922
5½s'14 J-D 6,000c----------1922
Road (*Int. in Cambridge*).
5s '14 M-S $300,000c----------1924
5s '15 J-D 17,000c----------1924
BOND. DEBT Apr 1 '16- $339,000
Assessed valuation 1915--39,195,265
State & Co. tax (per $1,000)---$3.45
Population in 1910----------42,716

HAMILTON.
This city is in Butler County.
Flood Bonds.
5s '13 F-A $95,000c-Aug 1 '16-'33
5s '14 A-O 40,000--Apr 1 '17-'24
Fire-Department Bonds.
4s '09 A-O $10,000----Oct 1 1924
4s '10 F-A 18,000c--Feb 15 1930
4s '11 --- 22,500-----Feb 1931
Electric-Light Bonds.
5s M-S $30,000--July 1 '16-'18
4s '06 M-N 65,000----Nov 1 1926
4½s'07 A-O 20,000c---Oct 1 1927
4s '08 J-D 25,000c---June 1 1928
4s '10 J-J 35,000c---July 1 1930
Gas-Works Bonds.
5s '09 F-A $5,000--Feb 1 '17-'18
(Subject to call after Feb. 1 1909.)
4s '09 --- $10,000------Oct 1924
4s '12 --- 20,000------May 1932
4s '12 --- 10,000------Nov 1932
4s '11 --- 10,000------Nov 1926
4s '10 J-J 75,000c---July 1 1940
5s '14 A-O 10,000---Oct 1 '16-'25
Ditch Bonds.
4s '08 --- $50,708.10---Feb 1933
Viaduct Bonds.
4s '09 --- $7,500------Aug 1919
Consolidated Bonds.
4½s'05 --- $25,000------July 1920
4½s'05 --- $25,000------May 1919
4s '07 --- 25,000------Aug 1932
4s '08 --- 30,000------Aug 1923
4s '09 --- 35,000------July 1924
4s '10 --- 10,000------Sept 1925
Water-Works Bonds.
4½s A-O 15,000----Oct 1 1918
4s '06 M-N 115,000---Nov 1 1926
4s '09 F-A 10,000c---Feb 1 1919
4s '10 J-J 50,000c---July 1 1930
4½s'14 F-A 9,000---Feb 1 '17-'24
5s '15 F-A 10,000--Feb 1 '17-'25
4s '08 --- 50,000------Sept 1933
General-Improvement Bonds.
5s '04 J-J $90,000c---Jan 1 1920
Comfort Station Bonds.
5s '15 A-O $3,000--Apr 1 '17-'19
Library Bonds.
5s '15 M-N $6,500----May '17-'22
4s '10 --- 3,500------Feb 1917
Police Dept. Bonds.
5s '15 M-N $4,000--May 1 '18-'21
Bridge-Improvement Bonds.
4s '12 A-O $12,000c---Oct 1 1927
Storm-Sewer Bonds.
4s '07 A-O $5,000c---Apr 1 1922
4s '07 J-J 2,500----Oct 1 1917
4s '09 --- 7,500----July 1 1924
4s '12 A-O 25,000c---Apr 1 1927
4s '06 --- 1,600------Aug 1916
4s '07 --- 20,000------Sept 1921
5s '15 --- 10,000------Mar 1920
5s '14 --- 22,500------May 1924
4s '12 --- 2,500------Nov 1926
4½s'09 --- 9,500------Apr 1924
4s '08 --- 20,000------Sept 1928
4½s'07 --- 2,500------July 1917
4s '07 --- 18,000------July 1922
Refunding Bonds.
4½s'05 J-J $25,000c---July 1 1920
4s '09 J-J 90,000----July 1 1934
3.90s'07--- 55,000-----Nov 1931
Street Bonds.
4s '06 J-J 55,000c---July 1 1921
4s '07 A-O 16,000----Apr 1 1917
4s '07 M-N 6,000c---May 1 1922
4½s'08 J-J 10,000---Jan 15 1918
4s '09 M-S 25,000c--Sept 1 1924
4s '10 J-J 5,950c---July 1 1920
4s '10 J-J 50,000c---July 1 1925
4s '12 A-O 25,000c---Oct 1 1932
4s '07 --- 3,000----------1917
4s '07 --- 6,950-------Dec 1917
5s '13 --- 100,000------May 1947
5s '15 --- 12,000------Feb 1921
5s '15 --- 25,000------Feb 1925
4s '09 --- 25,000------July 1934
4s '07 --- 3,500------May 1917
4s '08 --- 25,000------Sept 1928
4s '97 --- 4,500------Sept 1924
Sewer Bonds.
4s '10 J-J $50,000c---July 1 1935
5s '15 J-J 3,000--Jan 1 '17-'19
GEN. BD. DT. May '16-$1,846,208
Ass't debt (add'l) Dec '15- 398,407
Assess. val. '14 (abt. act.) 47,118,050
Total tax (per $1,000) 1914---$12.10
Population in 1910----------35,279
INTEREST on water bonds is payable at First Nat. Bank, New York; upon all others at Hamilton.

HAMILTON SCHOOL DIST.
Building Bonds.
4s J-D $10,000--June '19 & '24
4s J-D 20,000-Dec 23 '18-'22
4s F-A 20,000-Feb 21 '25-'27
5s M-S 3,500---Mar 2 1917
3½s F-A 16,000-Feb 26 '23-'28
4s M-N 20,000c-Nov 16 '20-'29
4½s F-A 6,000c-Feb 15 '17-'22
4s '06 M-S 20,000--Sept 1 '17-'26
4s '07 J-D 40,000-Dec 10 '19-'28
4s '08 --- 25,000--May 1 '29-'33
4s --- 23,000--Nov 1 '18-'28
4s --- 18,000--Apr 7 '17-'34
4s '00 --- 3,000--July 1 '16-'21
4s '09 J-J {10,000c-Jan 15'28&'30
{10,000c-Jan 15'32&'34
{8,000c---Jan 15 1936
4s '12 J-D 300,000c-Dec 10 '33-'41
5s --- 8,000--Oct 9 '16-'17
4s --- 18,000----------1925
4½s'15 M-S 35,000--Mar 1 '21-'24
4½s'15 M-N 25,000cMay 15 '21-'23
Refunding Bonds.
4s F-A $8,500-Feb 12 '17-'34
4s M-N 5,000--May 1 '17-'21
4½s J-J 10,125--July 7 '16-'24
BOND. DEBT May 1916 $605,000
Assessed valuation 1915--45,258,140
School tax (per $1,000) 1915--$4.60
INT. at First Nat. Bank, Hamilton.

HAMILTON COUNTY.
County seat is Cincinnati
Court upholds Commissioners' right to sell Longview Hospital bonds see "Chronicle" of March 4 1916, p. 905.
Bridge Bonds.
4s '96 J-D $25,000c--June 16 1916
4s '96 M-N 79,500c--Nov 25 1916
4s '98 F-A 107,000c--Aug 10 1918
4s '98 A-O 99,000c--Oct 26 1918
4s '99 J-J 31,000c---July 8 1919
3½s'99 Aug 4,750c--Aug 26 1919
4s '03 J-J 10,000c---Jan 1 1923
4s '04 J-J 185,000c--Jan 15 1924
4s '04 M-N 25,000c---Nov 1 1924
4s '05 M-S 25,000c--Mar 15 1935
Flood Emergency Bonds.
4¾s'13 F-A$336,888.13-Aug 1 1943
4½s'14 M-S 800,000----Sept 1 1944
Court House & Jail Bonds.
4½s'13 A-O $25,000c--June 27 1943
4½s'14 J-J 25,000----Jan 2 1944
4¼s'14 A-O 100,000--June 12 1944
4½s'15 F-A 500,000----July 1 1945
Court-House Rebuilding Bds.
4s '85 M-N$350,000c--May 1 1935
(Subject to call after May 1 1915)
4s '86 J-D $25,000c--June 15 1936
(Subject to call after June 15 1916)
Jail Bonds.
4s '10 M-S $200,000c--Mch 1 1940
4s '12 M-S 280,175c--Mch 22 1942
Experimental Farm Bonds.
4s '12 A-O $40,000c--Apr 19 1917
Hospital Bonds.
3½ '05 J-J $50,000c---July 1 1955
(Subject to call after July 1 1930)
Toll-Pike Purchase Bonds.
4s '05 M-S $50,000c---Sept 1 1930
4s '05 M-N175,000c---May 1 1930

HAMILTON CO. *(Concluded)*—
Court-House Furnishing Bds.
4s '86 J-D $100,000c June 15 1936
(Subject to call after June 15 1916)
Memorial Building Bonds.
3½s'03 F-A$250,000c Aug 1 1953
(Subject to call Aug 1 1933)
Armory Bonds.
4s '05 M-S $115,000c Mch 15 1930
TOT. DEBT May 19 '16 $4,693,213
Total valuation 1915 702,870,870
County tax (per $1,000) 1915 $15.46
Population in 1910 460,732
INT. at office of County Treasurer

HANCOCK COUNTY.
County seat is Findlay.
Refunding Bonds.
4¾s'16 F-A {$20,000 Feb 7 '17-'21
{3,991.64 Feb 7 1922
Bridge Bonds.
5s '04 M-S $15,000 Sept 15 1918
4½s --- 20,000
Court-House Bonds.
5s M-S $30,000c May 1 1918
Infirmary Bldg. Bonds.
5s '15 A-O $100,000 Oct 1 '16-'30
Funding Loan.
4½s F-A $15,000c Aug 1 1920
CO. BD. DT. Apr 1 '16 $160,000
Road debt (additional) 600,000
Assess. val. '15 (abt. act.) 99,851,380
Tax rate (per $1,000) 1915 $2.10
Population in 1910 37,860
INTEREST on court-house bonds payable at Chase Nat. Bank, N. Y.; on others at County Treasury.

HARDIN COUNTY.
Kenton is the county seat.
Court-House Constr. Bonds.
4s '12 A-O$164,500 Oct 1 '16-'22
5s '13 J-D 40,000 June 1 '19-'23
Refunding Bonds.
4½s'11 M-S $24,778.58c Sep 1 '16-'17
4½s'11 J-D 15,766.56J'ne 1 '16-'17
4½s'12 A-O 18,981.37 Oct 1 '16-18
5s '13 J-J 16,000c Sept 1 '16-'23
Bridge Bonds.
4½s'12 F-A $20,000
4½s'12 J-J 5,000 July 1 '16-'20
5s '13 A-O 46,000 Oct 1 '16-'31
5s '13 J-J 23,544c Sept 1 '16-'23
5s '13 M-N 42,000 Nov 10 '16-'27
5s '15 M-S 20,000 Sept 1 '16-'25
Flood-Emergency Bonds.
5s '13 J-J $8,456c Sept 1 '16-'23
Jail and Armory Impt.
5s '13 J-J $7,000c July 15 '16-'21
Jail and Office-Bldg. Bonds.
5s '13 F-A $5,000 Aug 1 '16-'20
5s '15 --- 8,337
TOT. BD. DT. May 1913 $530,248
Assessed valuation 1912 48,311,190
Tax rate (per $1,000) 1910 $9.55½
Population in 1910 30,407
INT. at County Treasurer's office.

HARRISON TOWNSHIP RD. DIS.
This district is in Van Wert Co.
4½s'04 M-S $24,000c Mch 21 1921
4s '05 M-S 31,000c Mch 1 1923
4s '11 M-S 25,000c Sept 1 '24-'28
5s '13 M-S 10,000 Sept 1 '29-'30
5s '15 J-D 10,000 June 15 1931
BOND. DEBT Apr 1 1916 $100,000
Sinking fund 2,410
Assessed valuation 1915 2,495,740
Total tax (per $1,000) 1915 $7.46
INT. at First Nat. Bank, Convoy.

HENRY COUNTY.
County seat is Napoleon.
Road bonds $510,800
Bridge bonds 85,000
Emergency bonds 15,000
BOND. DEBT Apr 1 1916 610,800
Sinking funds 45,000
Assess. val. '15 (abt. act.) 40,400,000
State&Co.tax (per $1,000) '15 $3.15
Population in 1910 25,119
INT. at County Treasurer's office.

HOLMES COUNTY.
Millersburg is county seat.
Bridge Bonds.
5s '13 M-S $30,500 M & S '16-'20
Children's Home Bonds.
5s '13 M-S $7,500 M & S '16-'23
Flood-Emergency Bonds.
5s '13 M-S $4,500c M & S '20-'22
TOT. DEBT Apr 20 1916 $42,500
Assessed valuation 1915 25,811,040
Population in 1910 17,909
INT. at Treasurer's office.

HURON COUNTY.
Norwalk is county seat.
Road Bonds.
5½s'13 --- $6,000 M&N '16-'19
5s '14 --- 59,500 M & S 1924
5s '15 A-O 8,850 1917-1920
Bridge Bonds.
5½s'13 M-N$34,000c M & N '16-'26
5s '15 J-J 12,550 1916-1923
(See V. 100, p. 2184, for maturity)
5s '15 J-J 3,000 Jan 1 '17-'22
Children's Home Bonds.
5s '12 J-D $33,000c J&D 1 '16-'32
Court-House Bonds.
5s '12 M-S $40,000c M&S 1 '16-'26
5½s'13 F-A 37,000c F & A '16-'34
BOND. DEBT Apr 17 '16 $236,900
Sinking funds 11,084
Assessed valuation 1915 63,000,000
State&Co.tax(per $1,000) '15 $3.30
Population in 1910 34,206
INT. at office of County Treasurer.

IRONTON.
This city is the county seat of Lawrence County. Incorp. in 1851.
Refunding Bonds.
5s '14 --- $9,200 1934
Flood-Emergency Bonds.
5s '13 --- $10,000 Nov 1 1933
Memorial Hall.
4s '07 A-O $19,000c Apr 1 1927
Fire Department Bonds.
5s '04 J-D $5,000c June 1 1924
5s '13 --- 9,000 July 1 1933
Smallpox Epidemic Bonds.
5s M-S $15,000c Sept 1 1923
Street Bonds.
5s M-S $25,000c Sept 1 1923
4s '12 J-D 15,000c June 1 1932
5s '12 J-D 3,840c June 1 '17-'22
5s '14 J-J 37,500c July 1 1934
5s '15 M-S 12,200c Mar 1 1935
Sewer Bonds.
4s M-N $1,500c Nov 1 '16-'18
5s '04 J-D 5,000c June 1 1924
4s '09 J-J 35,000c July 1 1929
4s '11 A-O 15,000c Apr 1 1931
4s '12 J-D 25,000c June 1 1932
Sidewalk Bonds.
5s '10 J-D $850 Dec 1 '16-'20
5s '15 M-S 14,000 Sept 1 '16-'25
Water Bonds.
5s '04 J-D $5,000c June 1 1924
4s '06 M-N 50,000c Nov 1 1926
4s '07 J-D 20,000c Dec 1 1927
4s '11 M-S 18,000c Mar 1 1931
4s A-O 6,000c 1931
Refunding Water Bonds.
4s '07 J-J $16,000c July 1 1927
4s '06 J-J 90,000c Jan 1 1926
4s '06 J-J 20,000c July 1 1926
4s '11 M&S 18,000 1931
Refund. Sewer & Street Bonds.
4s June $44,500c June 15 1925
BOND. DEBT Mar 31 '16 $554,400
Floating debt 88,368
Sinking fund 68,756
Tax valuation 1915 16,500,000
Tax rate (per $1,000) 1915 $14.60
Population in 1910 13,147
INT. on spec. asses. bonds at City Treasury; other bonds at the Nat. Park Bank, N. Y. City.

JACKSON COUNTY.
Jackson is the county seat.
Turnpike Bonds.
4s M-N$20,000c May 4 '17-'18
4s A-O 40,000c Apr 1 '17-'20
4s A-O 40,000c Apr 1919-'21
4s M-S 100,000c Mar 1922-26
4s A-O 100,000c Apr 1 '27-'31
Infirmary-Building Bonds.
4s '06 J-D $22,000c June 30 '16-'26
BOND. DEBT Apr 1 '16 $342,000
Assess. val. '15 (act. val.) 19,500,000
County tax (per $1,000) '15 $4.95½
Population in 1910 30,791
INTEREST on the infirmary bonds payable at Treasurer's office.

JACKSON TOWNSHIP.
P. O. Fostoria, Seneca County.
Road Bonds.
4½s'12 M-S $26,000c M&S 1 '16-'22
5s '14 M-S 31,500 1916-1924
5s '15 M-S 32,000 1916-1925
(see V. 100, p. 1019, for maturity)
TOTAL DEBT Nov 29 '15 $97,000
Assessed valuation 1914 4,162,720
Actual value (estimated) 5,000,000
Tax rate (per $1,000) 1915 $8.40
Population in 1910 2,122
INT. at Commercial Bank & Sav. Co., Fostoria.

JEFFERSON COUNTY.
County seat is Steubenville.
Inter-County Road No. 7.
5s '15 F-A $11,000 1916-1921
Children's Home Bonds.
5s '14 J-D $7,000 J-D '16-'19
Bridge Bonds.
4½s'12 A-O $42,500 A & O '16-'32
Hospital Bonds.
4s '11 M-S $19,250 M & S '16-'21
Refunding Bonds.
4s '05 A-O $78,000 June 1917-'26
BOND. DEBT June 1 '15 $105,500
Total valuation 1914 83,265,600
(Assessment is actual value.)
County tax (per $1,000) '14 $2.80
Population in 1910 65,423
INTEREST payable at Co. Treas.

KENMORE.
This village is in Summit County. Organized April 6 1908.
Water Wks. & Sewage Disposal.
4½s'15 J-D $20,000 Apr 1 1925
Water Bonds.
4s '12 J-D$100,000 Dec 23 1942
5½s'14 M-N 35,000 Nov 1 1934
Street Bonds.
6s '14 M-S 300 Sept 15 1919
Sewer Bonds.
4s '12 J-D $39,000 Dec 23 1937
4½s'16 --- 25,000 Feb 1 1936
BOND. DEBT Apr 19 '16 $345,500
Assessed val. 1915 6,777,060
Total tax rate (per $1,000) '15 $12.80
Population in 1910 1,561
INT. at Village Treasurer's office.

KENT.
This village is in Portage County. Incorporated May 7 1867.
General Street Bonds.
5s '15 J-J $1,545 Sept 1 '16-'20
General Sewer Bonds.
5s '15 M-S $90,000 Sept 1 '17-'46
Refunding Bonds.
6s '92 M-S $60,000c Mar 1 '17-'22
5s '02 J-J 33,389c Jan 1 '18-'23
GEN. BD. DT. Oct 25 '15 $205,674
Assess. debt (add'l) 40,130
Total assessed val. 1915 5,300,000
Actual value (est.) 6,000,000
Tax rate (per $1,000) 1915 $15.20
Population in 1910 4,488
INT. on general bonds payable at Chase Nat. Bank; on assessment bonds at the Village Treas. office and City Banking Co. in Kent.

KENTON.
This city is in Hardin County.

Water Works Ref	5s	$20,000
	5s, 1919	35,000
	s, 1920	9,000
Refunding	4s 1925	49,000
	3.90s, 1924	50,000
	5s	21,625
General Improvement	5s, 1918	20,000
	4½s, 1920	15,000
	4½s, 1917	5,000
Paving	5s	$23,000
	4½s	15,500
	4s	10,200
	4s	16,000
	5s	8,100
	4½s	18,000

Water-main extension, 4½s 3,440
Water 5s 3,000
BOND. DEBT Apr 1 1916 $492,500
Floating debt 4,000
Cash on hand 2,900
Total assessed val. 1915 7,430,450
(Assessment about actual value)
Total tax (per $1,000) 1915 $14.06
Population in 1910 7,185

KNOX COUNTY.
Mount Vernon is county seat.
Bridge Bonds.
5s J-J $15,000c 1916-1918
Jail Bonds.
5s A-O $30,000c 1916-1918
Children's Home Bonds.
5s A-O $11,250c 1916-1918
Flood Emergency Bonds.
5s A-O $65,500 A&O '16-'29
BOND. DEBT May 1916 $153,625
Sinking fund $15,249
Assess. val. '15 (abt. act.) 48,865,970
State&Co.tax(per $1,000) '15 $2.84
Population in 1910 30,181
INT. payable in Mount Vernon.

LAKE COUNTY.
County seat is Painesville.
Court-House and Jail Bonds.
4½s'07 M-S$161,000c 1916-1934
(See V. 85, p. 1476.)
Road and Bridge.
4s M-S $10,000c June 1 1919
5s M-S 4,000c July 1 1916
4½s --- 13,500 M&S 1 '16-'20
4½s'11 M-S 66,000c M&S '16-'21
4½s'13 M-S 55,500c M&S 1 '16-'33
4½s --- 115,000 Sept 1 1934
4½s --- 17,000 Sept 1 1925
Agricultural Society (Fair Gds).
4s '12 M-S $40,000c Sept 1 '21-'27
4½s'13 M-S 40,000c M&S '23-'29
BOND. DEBT June 1915 $676,000
Sinking fund 16,635
Assessed valuation 1914 53,213,330
State&Co. tax (per$1,000) '14 $2.58
Population in 1910 22,927
INTEREST at County Treasury

LAKEWOOD.
This city is in Cuyahoga County. Incorp. May 4 1903, became a city Feb. 17 1911. The question of annexation to the city of Cleveland was defeated Nov 8 1910. New city charter adopted July 22 1913.
Refunding Bonds.
5s '13 A-O $35,000 Oct 1 1923
Public-Impt. Bonds.
4½s'12 A-O $92,000 Oct 1 '21-'39
5s '13 A-O 89,000 Oct 1 '16-'33
5s '15 A-O 100,000 Oct 1 '21-'40
Fire and Police Bonds.
4½s'12 A-O $15,000c Oct 1 1921
5s '13 A-O 6,125 Oct 1 '16-'22
Sewage-Disposal Works.
5s '14 --- $16,500 Oct 1 '16-'32
5s '16 s-a 185,000 Oct 1 1945
Municipal Bldg. Bonds.
5s '13 A-O $25,000 Oct 1 1935
Lighting Bonds.
6s '96 A-O $1,000 1916
4½s'00 A-O 4,000 1916-1920
Water Bonds.
5s '08 M-S $2,250 Oct 1 '16-'18
5s A-O 15,000c Oct 1 1926
Intersection Bonds.
5s '05 A-O $30,000 Oct 1 1920
5s '07 A-O 49,678 Oct 1 '17-'18
5s '08 A-O 19,000 Oct 1,1918
4½s'12 A-O 6,500 Oct 1 '16-'22
5s '14 --- 16,500 Oct 1 '16-'32
Municipal Site Bonds.
4½s A-O $15,500 Oct 1 1921
General Street Bonds.
5s '09 A-O $11,000 Apr 1 '17-'27
5s '10 A-O 18,000 Apr 1 1920
5s '10 A-O 8,340c Oct 1 1920
5s '13 A-O 26,000 Apr 1 '17-'29
5s '14 A-O 36,000 Oct 1 '21-'29
5s '14 --- 30,000 Oct 1 '16-'30
General Sewer Bonds.
4s '00 A-O$106,000 1917-1942
4½s'02 A-O 29,000 1917-1930
GEN. BD. DT. Apr 24 '16 $997,268
Assessment debt (addl) 923,372
Sinking fund 126,014
Assessed valuation 1915 42,784,940
Actual val. 1914 (est) 42,000,000
Tax rate (per $1,000) 1915 $13.80
Population in 1910 15,181
INT. at Cleveland Tr. Co., Cleve.

LAKEWOOD SCHOOL DISTRICT

4s '99	Oct	$4,000c 1916-1919
4s '01	Oct	1,000c 1916
4½s'03	Oct	39,000c 1916-1928
4½s'06	Sept	{84,000c 1916-1943
		{1,000c 1944
4s '05	M-S	4,500r Sept 1 '17-'33
		($500 every two years.)
4½s'08	A-O	34,000c Oct 1 '16-'32
4½s	A-O	135,000 Oct 1 '16-'42
4½s'12	A-O	45,000c Oct 1 '16-'24
5s '13	A-O	49,000c Oct 1 '20-'29
5s '14	A-O	52,000c Oct 1 '24-'34
5s '15	A-O	150,000c Oct 1 '20-'49
4½s'16	A-O	100,000 Oct 1 '18-'37

BOND. DEBT Apr 3 '16 $698,500
Assessed valuation 1915 42,811,265
School tax (per $1,000) 1915 $6.72+
Population in 1915 (est) 30,000
INT. payable in Cleveland at Clev-Tr. Co. and Cit. Sav. & Tr. Co.

LANCASTER.
This city is in Fairfield County Inc. Feb. 24 1831. Pop'n 1910, 13,093.
Armory Site Bonds.
5s --- $8,000 Dec 1924
Hospital Bonds.
4s '06 J-D $21,000c Dec 1937
5s '13 Dec 45,000 Dec 1 '16-'24
5s '15 --- 5,000 Dec 1 1922
Market House Bonds.
4s '05 Mar $5,000c Mar 1920
General Street Bonds.
5s --- $6,500 Mar 1919
5s --- 8,000 Jan 1922
5s --- 5,000 Apr 1922
5s '15 J-J 5,000 Jan 15 '18-'22
5s --- 8,000 May 1921
5s '15 --- 4,000 May 1 1921
5s '15 --- 2,500 Oct 1 1923
General Sewer Bonds.
4s --- $4,000 Sept 1920
4s --- 4,000 Apr 1920
5s --- 1,000 Sept 1918
Water Works.
4s A-O $12,000 Oct 1 1927
4s A-O 7,000 Apr 15 1918
GEN. BD. DT. May 1916 $168,340
Assessment debt 59,330
Floating debt 11,000
Sinking fund 32,064
Total assessed val. 1915 16,424,230
(Assessment about 90% actual value)
Total tax. (per $1,000) 1915 $12.30
City tax (per $1,000) 1915 $4.40
INTEREST payable at office of sinking fund trustees.

LANIER TWP. RURAL SCH. DIS.
This district is in Preble County.
5s '15 --- $58,000 A-O '16-'40
BOND. DEBT May 1 '16 $58,000
Assess. valuation 1915 2,500,000
Tax rate (per $1,000) 1916 $12.10

LAWRENCE COUNTY.
County seat is Ironton.
Turnpike Bonds.
5s '15 M-S$100,000 Mar 1 1945
Court-House Bonds.
4s '06 M-S $130,000cM&S 1 '21-'33
Bridge Bonds.
4s '06 M-S $10,000c Sept 1 1916
5s '13 M-S 20,000c Mar 1 1923
BOND. DEBT May 8 '16 $865,000
Sinking fund 60,000
Assess. val. '15 (abt. act.) 31,000,000
County tax (per $1,000) 1915 $1.80
Population in 1910 39,488
INT. at Treasurer's office.

LICKING COUNTY.
County seat is Newark.
Bridge & Road-Repair Bonds.
5½s'13 M-N $24,000 Nov 1 '17-'18
4½s'16 F-A 18,000 Feb 1 1921
TOT. BD. DT. Jan 1 '16 $731,800
Pike bonds (included) 648,000
Ditch bonds (included) 5,800
Total assessed val. 1915 87,746,860
Actual value (estimated) 100,000,000
State&Co.tax(per $1,000) 1915 $3.65
Population in 1910 55,590
INT. payable at County Treasury.

LIMA.
This is the county seat of Allen Co. Incorporated in 1842.
Sewer Bonds.
4s '99 A-O $36,000c A&O '16-'25
Building Bonds.
4s '06 M-S $25,000c M&S '16-'29
Funding Bonds.
4½s'12 A-O $31,000c A&O '16-'27
4s '02 A-O 1,000c Oct 1916
Refund. Water
3½s'00 M-S $150,000c&rMch 1 1925
(Subject to call after 1920.)
4½s'16 A-O {8,000c A&O 1 1917
{130,000c A&O 1 '18-'30
Refunding Sewer Bonds.
4s '02 A-O $21,000c A&O '16-'27
Electric-Light Constr. Bonds.
4½s'08 M-S $54,000c M&S '16-'30
Special Assessment 5s 157,500
Fire Department Bonds.
5s '15 --- $15,000 A&O 1 '16-'30
4½s'16 A-O 34,000c A&O '17-'33
Refunding (*Opt. after* 1925).
3½s'00 A-O $100,000c&r Apr 11930
General Street Bonds.
4½s'09 M-S $24,000c M-S 1 '16-'19
Water Works.
4s '02 A-O $100,000c Oct 1 '16-'26
4s '05 M-S 2,000c M&S '16-'18
5s '12 --- 100,000 Apr '17-'41
BOND. DEBT Apr 15 '16 $1,027,207
Assessment bonds (incl.) 166,707
Water debt (included) *502,000
Floating debt 42,038
Sinking fund 238,812
Total valuation 1915 38,510,438
(Assessment about 80% actual value)
Value of city property 2,500,000
Total tax (per $1,000) 1915 $12.20
Pop'n 1910, 30,508; 1915, 43,523
* Water works are self-sustaining.
INT. on water 5s at Winslow, Lanier & Co., N. Y.; other bonds at office of Sinking Fund Trustees.

LIMA SCHOOL DISTRICT.
5s M-S $5,600c Sept '16-'17
5s '07 A-O 12,000c Apr 29 '17-'28
5s M-S 19,687.50c M&S '16-'19
5s '04 J-D 3,000c Mch 1 '17-'19
5s '05 M-S 4,000c Mch 1 '17-'20
5s '06 A-O 11,000c Apr 30 '17-'27
5s '10 M-N 4,000 May 1 '17-'20
5s '10 F-A 12,000c Aug 1 '16-'21
5s --- 19,700 May 11 1930
5s --- 21,000 Apr 12 1931
5s '12 J-J {42,000 Jan 1 '17-'37
{22,000 July 1 '16-'37
5s '13 A-O 32,000c Apr 1 '17-'48
BOND. DEBT Sept 1 '15 $212,700
Assess. val. '14 (½ act.) 38,335,640
School tax (per $1,000) 1914 $4.37
INT. at First Nat. Bank, Lima.

LISBON SCHOOL DISTRICT.
This district is in Columbiana Co.
5s '15 M-N {$38,000 May 1 '17-'35
{30,000 May 1 '36-'45
BOND. DEBT Apr 1 1916 $70,000
Past due, not presented for pay. 4,000
Sinking fund 2,000
Assessed valuation 1915 3,327,450
Tax rate (per $1,000) 1915 $6.00
INT. at office of Treasurer.

LOCKLAND SCHOOL DIST.
This district is in Hamilton Co.
4s '12 A-O$150,000 1952
BOND. DEBT Sept 29 '15 $170,000
Assessed valuation 1915 5,734,000
School tax (per $1,000) 1915 $6.60
INT. at First Nat. Bank, Lockland

LOGAN COUNTY.
County seat is Bellefontaine.
Bridge Bonds.
4s '10 J-J $6,250c ----1916-1920
5s '16 J-J 25,000--J&J 1 '17-'21
Infirmary Repair Bonds.
4s '09 J-J $47,500c--J&J 1 '16-'25
GEN. BD. DT. Apr 1 '16 $50,000
Assessm't debt (ditch & rd.)-122,000
TOTAL DEBT Apr 1 '16-- 172,000
Assess.val.(3-5 act.) 1915-44,658,740
Tax rate (per $1,000) 1915----$3.20
Population in 1910----------30,084
INTEREST at Treasurer's office.

LOGAN SCHOOL DISTRICT.
4½s'10 M-N $73,000c-Sept 1 '16-'40
5s '16 M-S 8,000c-Mar 1 '17-'24
BOND. DEBT Feb 1916-- $84,000
Assess. val. '15 (abt. act.)-5,551,470
School tax (per $1,000) 1914--$5.423
Population in 1912 (est.)------5,000
INT. at Village Treasurer's office.

LONDON SCHOOL DISTRICT.
This district is in Madison County.
4½s s-a $73,000c ----1916-1936
(Part each 6 mos.—see V. 92, p. 751
5s '14 M-S $7,500c--M-S '16-'23
Refunding Bonds.
6s 14 M-S {$4,500--Mar 1 17-25
{2,500--Sept 1 16-25
BOND. DEBT Apr 3 1916-- $87,500
Assess.val.'15(abt. act.)--5,142,000
Tax rate (per 1,000) 1915----$15.20
INT. at Village Treasurer's office.

LORAIN.
This city is in the county of the same name. Inc. June 1874 as a village; became city June 1894.
Playground and Park Bonds.
4½s'12 M-S $20,000c--Sept 15 1932
5s '14 --- 10,000---Sept 15 1934
Light Funding Bonds.
5s '13 --- $4,000-Sept 15 '17-'20
5s 13 --- 6,000-Sept 15 '16-'21
Refund. Water-Works Bonds.
4s '99 M-S 15,000----Sept 1 1919
4s '02 M-S 32,000----Sept 1 1917
4s '11 M-S 90,000c--Sept 15 1931
5s '15 M-S 100,000c Sept 15 '18-'27
Refunding Bonds.
5s '15 M-S {$3,677.49c Sept 15 '16
{8,000c Sept 15 '17-'18
{21,000c Sept 15 '19-'25
5s '15 M-S {5,021.55c-Sept 15 '16
{5,000c--Sept 15 1917
{32,000c Sept 15 '18-'25
4½s M-S {1,506.61c-Sept 15 '17
{1,000c--Sept 15 1918
{1,500c--Sept 15 1919
{7,000cSept 15-'20 '26
River Improvement Bonds.
5s '98 --- $42,000-July 15 '18-'31
5s '94 M-S 90,000-Sept 15 '16-'33
4s '03 M-S 200,000-June 15 '33-'72
4½s'04 M-S 14,000c---Nov 1 1917
4½s'07 M-S 50,000-Sept 15 '27-'36
4½s'09 M-S 15,000c--Sept 15 1919
4½s'10 M-S 19,000c--Sept 15 1920
4½s'12 M-S 25,000c--Sept 15 1932
4½s'12 M-S 12,132.97c Sep15'20-'25
4½s'12 --- 5,000-Sept 15 '20-'24
5s 13 ---17,940.64-Sept 15 '23-'31
5s '15 M-S 16,000c Sept 15 '21-'24
General Sewer Bonds.
5½s'13 M-S $12,500-Sept 15 '16-'23
5s '14 M-S 10,000cSept 15 '16-'25
Fire Department Bonds.
4½s'11 M-S $28,000c-Sep 15'17-'22
4½s'08 M-S 17,000---Sept 15 1916
5s '13 M-S 35,000c Sept 15 '20-'26
5s '14 M-S 16,000c-Sept 15 '20-'27
General Paving Bonds.
4½s'12 M-S $12,500c Sep 15 '16-'18
4½s'12 --- 40,000--$4,000 yearly
4½s'12 M-S 14,500cSept 1 '16-'22
5s '13 M-S 36,000cSept 15 '16-'23
5½s'13 M-S 10,000-Sept 15 '16-'25
5s '14 M-S 33,000-Sept 15 '16-'26
5s '15 M-S 16,000c Sept 15 '17-'24
5s '15 M-S 10,000c Sept 15 '24-'28
Water Bonds.
4½s'04 M-S $14,000----Sept 1 1917
4½s'04 M-N 20,000----Nov 1 1917
4½s'05 M-S 87,000---Sept 15 1925
4s '10 M-S 50,000---Sept 15 1930
4½s'06 --- 12,000---Sept 15 1925
5s '15 M-S 45,000-Sept 15 '20-'24
Subway-Construction Bonds.
4½s'12 M-S $75,000c Sept 15 '37-'51
Refunding River Impt. Bds.
4½s'05 --- $33,000---Mch 15 1920
City-Hall Bonds.
4s '08 --- $30,000---Sept 15 1931
Street-Repair Bonds.
4½s'07 --- $3,500----$1,000 y'ly
4½s'12 --- 5,000----$1,000 y'ly
Cemetery Bonds.
4½s'07 --- $1,000----------1916
5s '14 --- 5,000-Sept 15 '17-'21
Lake Front Impt. Bonds.
4½s'12 M-S $500---Sept 15 1916
GEN. BD. DT. May 1 '16$1,454,574
Assessment debt-------- 539,663
Sinking fund---------- 137,320
Assess. val. '15(abt. act.) 45,805,720
Total tax (per $1,000) 1915---$13.80
Pop'n 1910, 28,883; 1915, 32,673
INTEREST payable at Chase Nat. Bank, N. Y., and at the Sinking Fund Trustees' office.

LORAIN SCHOOL DISTRICT.
4½s'08 F-A $18,000c--F&A '20-'24
4s '01 F-A 55,000---F&A '17-'28
5s g '04 F-A 75,000-c-F&A '17-'24
4s '06 F-A 13,500c--F&A '16-'23
4s '07 F-A 17,500c--F&A '25-'30
4½s'09 F-A 18,500c--F&A '23-'29
5s '95 F-A 3,000-----Aug 1916
4s '05 F-A 2,000-----Aug 1916
4½s'11 F-A 95,000c--F&A '25-'34
5s '13 F-A 57,000c--F&A '16-'25
5s '14 F-A 125,000---F&A '26-'38
5s '14 F-A {6,000--Aug 1 '19-'21
{4,000--Feb 1 '20-'21
5s '15 F-A 25,000---F-A '22-'26
5s '15 F-A {15,000--Aug 1 '17-'19
{15,000--Feb 1 '18-'20
BOND. DEBT Apr 1 '16- $547,500
Sinking fund---------- 14,556
Assess. valuation (2-3 act)45,805,720
Tax rate (per $1,000) 1915----$4.90
Population in 1915 (est.)-----35,000
INTEREST is payable at Chase National Bank, New York City.

LORAIN COUNTY.
Elyria is the county seat.
Road bonds {4½s 14------$116,000
{5s 14-------- 31,000
Bridge Bonds.
4½s'11 M-S 39,000c--M&S '16-'21
GEN. BD. DT. Apr 1 '16 $39,000
Road bonds (additional) 147,000
Sinking fund---------- 3,555
Assess. val. '15(abt.act.)126,587,000
Tax rate (per $1,000) 1915----$2.35
Population in 1910----------76,037
INT. at County Treas. office.

LORAIN COUNTY ROAD DISTRICT NO. 1.
5s '08 M-S $30,000c-Mch 1 '17-'19
4½s'08 M-S 5,000c-Mch 1 1917
4½s'09 M-S 85,000c-Mch 1 '17-'25
4½s'10 M-S 20,000c-Mch 1 '20-'21
4½s 10 M-S 80,000-Mar 1 '17-'24
4½s'11 M-S 20,000c-Mch 1 '22-'23
4½s'12 M-S 100,000--Sept 1 '24-'28
4½s'12 M-S 75,000c-Sept 1 '28-'30
5s '13 M-S 180,000--Sept 1 '18-'26
5s '14 M-S 150,000c-Sept 1 '20-'25
5s '14 M-S 20,000c-Sept 1 '18-'19
5s '15 M-S 100,000--Sept 1 '21-'25
BOND. DEBT Apr 1 '16- $865,000
Sinking fund---------- 16,393
Assessed vauation ------34,076,460
Tax rate (per $1,000)----------$1.90
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office.

LOUDONVILLE.
This village is in Ashland County.
Water and Light Bonds.
5s '13 M-S $6,500c-M&S 1 '16-'25
5s '16 --- 9,500----Sept 1 1925
Water-Works Bonds.
5s s-a $15,500---Aug 15 1926
Town-Hall Bonds.
5s M-S $24,000----Sept 1 1937
5s M-S 2,400----Sept 1 1917
Assessment Bonds.
4½s --- $3,200----Sept 1 1919
5s --- 3,139----Sept 1 1917
TOT. BD. DT. Apr 1 '16-- $64,239
Floating debt---------- 1,000
Sinking fund---------- 3,056
Assessed valuation 1915---2,340,460
Tax rate (per $1,000) 1915---$15.00
Population in 1910----------1,804
INT. at office of Village Treasurer.

LUCAS COUNTY.
County seat is Toledo.
Flood-Repair Bonds.
5s '13 J-J $43,790--July 18 '16-'23
Children's Home Impt.
4½s'09 J-J $5,000---July 29 1916
5s '13 M-S 12,000--Sept 9 '16-'27
5s '14 A-O {8,000-Apr 14 '17-'20
{5,000-Apr 14 '21-'25
5½s'14 J-D {2,000----Dec 1 1916
{13,000--Dec 1 '17-'29
5s '16 M-S $35,227.27-Mar 1 1918
Armory Bonds.
4½s'91 A-O $60,000---Apr 20 1941
4½s'92 M-N 13,000----May 1 1942
Bridge Bonds.
4½s'04 M-N$19,664--May 2 '17-'24
4½s'04 A-O 33,750--Oct 12 '16-'24
4½s'05 F-A 40,000c-Aug 15 '16-'25
4½s'08 M-S 50,500-Sept 14 '16-'28
4s '06 M-S 35,500-Sept 25 16'-'26
4½s'09 J-J 18,000-July 16 '16-'21
4½s'10 F-A 13,000--Aug 22 '16-'21
5s '15 M-S 97,674.42c Sept 9 1916
Hospital Bonds.
4½s'10 M-S $20,000-Sept 22 '16-'20
Main Sanitary Sewer Bonds.
5s '13 M-N $4,000--May 1 '17-'18
5s '14 J-J 72,000-July 14 '16-'24
5s '15 M-N {6,070---Nov 12 1916
{54,000-Nov 12 '17-'25
Court-House (*opt. after* 1924).
4s '94 M-S$500,000c&r-Mar 1 1944
TOT. BD. DT. Dec 31 '15$2,625,389
Assessment debt (incl.)-- 528,037
Assessed valuation, real-213,103,000
Assessed val., personal-- 97,652,870
Total assessed val. 1915-310,755,870
(Assessment at actual value.)
County tax (per $1,000) '15--$3.183
Population in 1910---------192,728
INT. on court-house bonds at Metropolitan Tr Co., N. Y.; other bonds at office of County Treasurer.

MC ARTHUR HUNTSVILLE S.D.
This district is in Logan County.
4½s'12 M-S $27,000c--M&S '16-'33
5s Dec 3,000c-Sept 1 '16-'21
6s M-S 2,500c-opt Mar 1 '14
TOTAL DEBT Apr 1 '16-- $33,000
Assess. val. '16 (abt. act.)-2,000,000
School tax (per $1,000) '16----$6.27
Population in 1915 (est)-------1,500
INT. at Huntsville Banking Co.

MADISON COUNTY.
London is the county seat.
Flood-Emergency Bonds.
5s '13 J-J $20,500c--M&S '16-'30
Bridge Bonds.
5s '13 M-S $31,500c--M&S '16-'37
5s '14 --- 30,000----------
5s '15 M-S 20,000---M-S '16-'24
(See V. 100, p. 1283, for maturity.)
5s '15 M-S $2,000c--S&M 1 '16-'18
TOTAL DEBT May 9 '16--$205,600
Assessed valuation 1915--43,588,240
Tax rate (per $1,000) 1915---$3.05
Population in 1910----------19,902
INT. at office of County Treas.

MAHONING COUNTY.
County seat is Youngstown.
Experiment Farm Bonds.
5s '15 M-S $38,000--M & S '16-'23
Flood-Damage Bonds.
5s M-S $26,500c--M&S '16-'43
Bridge Bonds.
4½s M-S $179,000cSept 1 '16-'30
5s '13 M-S 16,000c-Sept 1 '16-'31
5s '15 --- 15,000--Sept 1 '16-'31
Hospital Bonds.
4½s'14 M-N$38,000--Sept 1 '16-'24
5s '16 M-S {6,000--Sept 1 '16-'21
{900----Sept 1 1922
{2,500--Sept 1 '16-'20
{600----Sept 1 1921
Road Bonds.
4½s'14 M-S $20,000--Sept 1 '16-'23
5s '15 M-S {8,000--Sept 1 '17-'23
{1,375----Sept 1 1924
5s '16 M-S 23,000--Sept 1 '17-'21
Children's Home.
4½s M-S $3,000c----Sept 1916
Infirmary Bonds.
5s M-S $5,000c---Sept 1 1916
4½s M-S 6,000c-Sept 1 '16-'17
Court-House and Jail Bonds.
4½s M-S$950,000c-- M-S '16-'37
4s M-S 443,000c---M-S '16-'35
TOT. BD. DT. Apr 1 '16-$1,758,875
Assess.val.'15(85% act.) 233,777,130
State&Co.tax(per$1,000) '15-- $3.26
Population in 1910----------116,151
INT. at County Treas. office.

MAHONING COUNTY ROAD DIST. NO. 1.
4s '06 F-A $5,000c----Aug 1916
5s '08 F-A 32,000c--F&A '16-'22
5s '07 A-O 35,000---A&O '16-'19
5s '08 F-A 39,000---F&A '16-'22
5s '09 F-A 68,000c--F&A '16-'24
4½s'09 F-A 98,000c--F&A '16-'31
4½s'11 F-A 103,000c--F&A '16-'36
4½s'12 A-O 184,000-F&A 15 '16-'35
5s '13 F-A 134,000---F&A '16-'38
5s '14 F-A 92,000---F&A '16-'34
5s 14 F-A {18,000-Feb 15 17-34
{37,000-Aug 15 '16-'34
BOND. DEBT May 1 '16--$845,000
Assessed valuation 1915-238,000,000
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------86,788
INT. at County Treas. office.

MANSFIELD.
This city is in Richland Co. Inc. Feb. 24 1828. Pop. 1910, 20,768.
Floating Debt Bonds.
4s M-S $21,000--Sept 1 '16-'25
Debt Extension Bonds.
4½s M-S $25,000c--M&S '16-'28
Street Bonds (*City's portion*).
4s '07 M-S $11,100--Sept 1 '16-'27
4s '08 M-S 18,200--Sept 1 '16-'28
4½s'08 M-S 12,000--Sept 1 '16-'27
4s M-S 27,200--Sept 1 '16-'29
5s M-S 600----Sept 1 1916
4s M-S 15,300--Sept 1 '16-'30
5s M-S 2,400--Sept 1 '16-'21
5s M-S 800----Sept 1 1916
5s '13 M-S 29,000--Sept 1 '16-'33
5s '13 M-S 10,800--Sept 1 '16-'18
5s '13 M-S 7,500--Sept 1 '16-'23
4s M-S 26,500--Sept 1 '16-'31
5s M-S 18,000--Sept 1 '16-'24
5s M-S 1,750-----1916-1924
5s M-S 13,900--Sept 1 '16-'25
Hedges Springs.
4s M-S $15,000--Sept 1 '22-'23
Park Bonds.
4s '07 M-S $400--Sept 1 '16-'17
5s '14 M-S 3,000--Sept 1 '16-'20
Arch Construction & Viaduct.
4s J-J $1,000-July 13 '16-'17
4s M-S 9,000--Sept 1 '16-'24
Fire Station Bonds.
4s M-S $2,000--Sept 1 '16-'19
5s M-S 500----Sept 1 1916
Sewage-Disposal-Plant Bonds.
5s '15 J-D$110,000----------
Sewer Bonds.
5s '12 M-S $2,500----Sept 1 1916
5s '13 M-S 4,450----Sept 1 1916
5s '15 M-S 110,000----Sept 1 1925
5s '15 M-S 12,100----Sept 1 1919
5s '14 M-S 1,150----Sept 1 1917
5s '14 M-S 1,100----Sept 1 1916
5s '15 M-S 1,825----Sept 1 1918
5s '16 M-S 2,450----Sept 1 1919
Bridge Bonds.
4s M-S $1,400--Sept 1 '16-'20
Sanitary Bonds.
4s F-A $21,000c-----Aug 1921
Water-Works Bonds.
4s M-S 4,000c-Sept 1 '16-'19
4s M-S 1,000c---Sept 1 1916
5s M-S 1,000c---Sept 1 1916
Sidewalk Bonds.
5s M-S $1,100----Sept 1 1916
TOTAL DEBT May 1916-$416,500
Assess. debt (add'l)-------- 142,625
Total valuation 1915-----25,612,840
Total tax (per $1,000) 1915----13.70
INT. payable by City Treasurer.

MANSFIELD SCHOOL DISTRICT
4½s'05 M-S $16,000c--M&S '19-'23
4½s'04 M-N 12,000c-Nov 1 '16-'19
4½s'04 F-A 12,000c---Aug '16-'19
4½s'06 M-S 17,000c--M&S '16-'24
4½s '08 M-S 35,000cM&S15 '20-'28
4s '11 M-S 92,500c--M&S '16-'28
4s '12 M-S 24,000-Sept 10 '16-'39
5s '14 M-S 114,000---M-S '16-'44
BOND. DEBT Apr 1 '16- $322,500
Assessed val. 1915-1916--25,612,760
School tax (per $1,000) '15-'16-$4.49
INT. at Mansfield Sav. Bank.

MARIETTA.
This city is in Washington County. Inc. Dec. 2 1800. Pop. '10, 12,923.
Bridge Bonds.
5s J-J $26,500----J&J '16-'24
5s '13 J-D 108,000c-June 2 '16-'33
5s --- 3,500-----1917-1923
Refunding Water Bonds.
3½s A-O $90,000----Jan 1 1920
Fire-Department Bonds.
5s --- $12,665----May 1 1921
Funding Bonds.
5s '13 J-D $10,560--Dec 1 '16-'23
Water-Works Bonds.
4½s M-S $10,000-----Sept 1921
3½s F-A 100,000c---Aug 1 1931
(Subject to call after 1911.)
Electric-Light Bonds.
5s Aug $16,695----Aug 1 1927
BOND. DEBT Apr 1 '16- $493,461
Street impt bonds (incl)-- 126,101
Floating debt---------- 3,146
Sinking fund (investments) 99,056
Assess. val. real est. '15--17,592,140
(Assessment about actual value.)
Tax rate (per $1,000) 1915---$14.60
INT. at 1st Nat. Bank, Marietta.

MARIETTA SCHOOL DIST.
4½s M-S $20,000c---Sept '21-'30
4s J-D 20,000c----June 1920
BOND. DEBT Apr 1 1916 $40,000
Assess. val. '15 (abt.act.)-18,268,640
School tax (per $1,000) 1915---$3.99
Population in 1913 (est.)-----15,000
INT. at First Nat. Bk., Marietta.

MARION.
This city is in Marion County. Incorporated Feb. 22 1830.

Date.	*Purpose.*	*Amt.*	*Due.*
5s '94	Sewers----	$1,500	Mar 1 '17
5s '95	do ----	3,000	Sept 1 '17
5s '96	do ----	3,000	Sept 1 '16
5s '97	do ----	5,000	Sept 1 '16
4s '00	Extens. fd	20,000	Sept 1 '25
5s '04	Sewage disposal ---	27,000	Sept 1 '24
4s '06	Park -----	30,000	Sept 1 '25
4s '06	do ----	9,500	Mar 1 '29
4½s'06	Refund ---	2 000	Sept 1 '17
4½s'06	Street imp.	2,500	Sept 1 '18
4½s'07	do --	5,000	Mar 1 '20
4½s'08	Sewer ----	1,000	Sept 1 '16
4s '08	Street imp.	4,935	Sept 1 '20
4s '09	do --	1,000	Sept 1 '17
4s '08	do --	500	Sept 1 '16
4s '08	do --	500	Mar 1 '19
4s '08	do --	1,400	Mar 1 '19
4s '11	Fire sta'n	16,500	Mar 1 '24
4s '11	Fire equip.	9,000	Mar 1 '20
4½s'12	Fire sta'n.	9,000	Mar 1 '24
4½s'11	Street imp.	572	Mar 1 '17
4½s'12	Fire sta'n.	5,000	Sept 1 '20
4s '12	Refunding	14,591	Mar 1 '25
4½s'12	Street imp.	3,376	Mar 1 '19
5s '13	do --	31,744	Sept 1 '26
5s '13	Park imp.	2,600	Sept 1 '17
5s '13	Smallpox--	1,500	Mar 1 '17
5s '13	Fire equip.	1,500	Mar 1 '17
5s '13	Police and fire sta'a	13,500	Mar 1 '39
5s '13	Street imp.	4,018	Sept 1 '23
5s '14	do --	2,709	Mar 1 '20
5s '13	Sewer ----	1,000	Sept 1 '17
5s '14	do ----	10,000	Sept 1 '25
5s '14	Root Swale Ditch---	6,312	Mar 1 '28
5s '14	Fire equip.	1,000	Mar 1 '20
5s '14	do --	10,000	Sept 1 '26
5s '14	do --	5,000	Sept 1 '21
6s '14	Street imp.	10,500	Mar 1 '24
5½s'14	do --	13,900	Sept 1 '25
5s '15	do --	5,000	Sept 1 '20
4.90s'15	Refunding	10,000	Mar 1 '29
5s '15	Fire equip.	2,200	Mar 1 '20
5s '15	Street imp.	2,000	Sept 1 '21
5s '15	do --	9,800	Sept 1 '26
5s '15	Refunding	42,100	Sept 1 '26
5s '15	Street imp.	31,600	Sept 1 '26

BOND. DEBT Apr 27 '16--$859,160
Floating debt---------- 90,867
Assessed valuation 1915--25,256,590
Tax rate (per $1,000) 1915---$14.48
Population in 1910----------18,232
INT. payable at City Treas. office.

MARION SCHOOL DISTRICT.
4½s J-J $12,000c---J&J '16-'22
4½s J-D 4,000c ----1917-1920
4½s'05 J-D 16,000c--J&D '17-'20
4½s'06 J-J 30,000c--J&J '17-'26
4½s'11 M-S 54,000c----1916-1930
4½s'11 A-O 11,500c---Apr 1 1923
4½s'12 A-O 11,500c---Apr 1 1923
4½s'12 A-O 6,000c--A&O '16-'23
5s '13 M-S 38,000---M&S '16-'35
5s '14 M-S 85,000-Sept 1 '21-'40
5s '15 M-S 165,000----M-S '21-'41
BOND. DEBT May 11 '16-$402,500
Assessed valuation 1915--26,875,460
School tax (per $1,000) 1915---$4.02
INT. payable by the District Treas'r

MARION COUNTY.
Marion is the county seat.
State aid road bonds (5)-----$28,500
Bridge Impt. Bonds.
5½s'15 M-S $18,500c---M-S '16-'20
(see V. 99, p. 1926, for maturity)
5½s'15 M-S 31,000c-M&S 1 '17-'26
Emergency Flood Bonds.
5½s M-S $90,500c-Last bds 1919
5s '15 M-S 26,000c-M&S 1 '16-'24
Refunding Bonds.
5s M-S $3,500c ---------1916
BOND. DEBT May 15 '15 $146,500
Assessment debt (add'l)-----364,475
Certs. of indebt. 6s due '15 20,000
Assess. val.'14 (85% act.)-62,560,400
State&Co.tax(per $1,000) '14 -$4.13
Population in 1910----------33,971
INT. at office of County Treas.

MARYSVILLE.
This city is in Union County. Incorporated 1840.
Refunding Bonds.
6s '14 A-O $10,000----A-O '20-'29
Mill Creek Purification Bonds.
5s '13 M-N$120,000-May 20 '28-53
($20,000 every 5 years.)
GEN. BD. DT Apr 3 '16-- $189,650
Assessment debt--------- 153,395
Floating debt---------- 10,725
Sinking funds---------- 19,500
Assessed valuation 1915---4,172,720
Tax rate (per $1,000) 1915----$18.30
Population in 1910----------3,575
INT. at office of Sinking Fund Trustees, Marysville.

MARYSVILLE SCHOOL DIST.
5s '13 M-S $70,000c--M&S '16-'33
BOND. DEBT Apr 1 '16----$70,000
Floating debt---------- 9,600
Assessed valuation 1915--4,456,600
(Assessment about full value.)
Tax rate (per $1,000) 1915-----$6.70
INT. at District Depository.

MASSILLON.
This city is in Stark County. Incorporated as a village in 1853.
City Barn Site, &c.
5s '15 A-O $6,000c--Apr 1 '20-'25
Grading Bonds.
5s '15 --- $3,250---Oct 1 '17-'19
Public Impt. Bonds.
4½s'12 --- $8,000-----1916-1919
City Hall Bonds.
4½s'06 A-O $500------Oct 1916
4½s'09 M-S 4,500---M&S '16-'20
4½s'08 A-O 26,250--Oct 1 '16-'22
4½s'08 July 2,000-----1916-1919
Fire & Police Patrol Bonds.
5s '13 M-S $7,000----A-O '17-'21
Street Bonds (City's share).
4½s'09 Aug { 6,000-----1916-1921
450----------1922
4½s'09 July 5,600----1916-1923
4½s'11 M-N 1,050c---May 1 1917
4½s'12 J-D 5,250c--Oct 1 '16-'20
5s '13 A-O 7,975-----1916-1923
5s '15 A-O 10,700-----1919-1922
{10,000c---Oct 1 1922
5s '15 A-O { 8,000c---Apr 1 1923
{13,000c---Oct 1 1923
5s '15 --- 2,500---Oct 1 '17-'19
Fire-Dept. Bonds.
4½s'06 May $2,000c---May '17-'18
4½s'12 M-N 2,000c-May 1 '17-'18
5s '15 A-O 8,600c-Apr 1 '20-'28
Sewer (City's Share).
4½s J-D $3,600 -----1916-1919
4½s'13 A-O 8,820-----1916-1924
Park Bonds.
5s '15 A-O {$20,000c-A&O 1 1924
5,000c--Apr 1 1925
5,000c---Apr 1 1925
5s '16 A-O {10,000c---Oct 1 1925
{10,000c---A&O 1 1926
Viaduct Bonds.
5s '14 M-S $20,000---A&O '17-'22
Miscellaneous.
4½s'11 --- $1,000----------1916
Paving & Sewer (City's share).
4½s'10 Aug $1,000----------1916
Flood-Repair Bonds.
4½s'13 A-O $14,000-----1916-1922
GEN. BD. DT. Oct 15 '15-$234,887
Assessment debt (add'l)---- 40,932
Sinking fund---------- 34,749
Total assessed val. 1915--18,850,750
(Assessment about actual value)
Total tax (per $1,000) 1915---$12.70
Population in 1910----------13,879
INT. at State Bank in Massillon.

MASSILLON SCHOOL DIST.
4s '01 M-S $26,000c--M&S '16-'22
4s '05 M-S 16,500c--M&S '16-'22
4s '11 J-D 9,000c--M&S '16-'25
4s '12 M-S 89,500c---$1,500 due each 6 mos. beginning Mch 1 1913.
4s '09 A-O $3,500c--A&O '16-'19
4s '10 M-S 14,500---M&S '16-'30
4s '10 M-S 5,000c--M&S '16-'21
4s '12 M-S 31,000c--M&S '16-'31
5s '13 M-S 34,500c--M&S '16-'50
5s '14 M-S { 8,500c--Mar 1 '17-'33
{ 8,500c--Sept 1 '16-'32
BOND. DEBT Apr 3 '16- $246,500
Assessed valuation 1915--21,959,300
School tax (per $1,000) 1915---$5.07
INT. payable part at Nat. Bank of Commerce, N. Y.; part at office of Treasurer.

MAUMEE.
This village is in Lucas County.
4¼s'07 A-O $60,000c ---------1937
5s --- 11,000----------1937
5s --- 6,000-opt. after 1907
Water Works Bonds.
5s '14 M-S $56,000----Sept 1 1924
Refunding Bonds.
5½s'15 F-A $2,500--Sept 1 '22-'23
Street Bonds.
5s '11 F-A $6,000c--Feb 1 '17-'21
4½s'12 M-S 29,260--Mch 1 '17-'23
GEN. BD. DT. Sept 1915---$77,000
Assessed valuation 1915---2,008,130
Tax rate (per $1,000) 1910---$28.00
Population in 1911----------2,347
INTEREST is payable at the Citizen's National Bank in New York.

MEDINA.
This village is in Medina County. Incorporated 1835.
General Street Bonds.
5s '12 Sept $1,500c-Sep 15 '16-'18
5s '04 --- 2,625-Aug 15 '16-'18
5s '04 --- 500---Feb 15 1917
5s '04 --- 3,000--Feb 15 '17-'22
5s '13 --- 1,000--Jan 1 '17-'18
Library Bonds.
4s '05 --- $4,700--Feb 28 '17-'30
Sewer Bonds.
4s '07 M-S $23,000c--Sept '21-'34
5s '07 --- 2,925.14 Mar 1 '17-18
5½s'14 --- 2,899.14Apr 1 '17-'25
5s '15 F-A 8,355.30Aug 1 '17-'26
(See V. 101, p. 713, for maturity)
Water Bonds.
5s '97 --- $1,500-Aug 15 '16-'17
4s '07 M-S 32,000c-Sept 1 '16-'31
5s '08 M-S 4,000-Mar 15 '17-'24
5s '09 M-S 500---Mar 15 1917
5s '12 J-D 2,000c-June 1 '17-'20
6s '14 --- 2,500--Sept 15 '16-20
5½s'15 F-A 8,000--Aug 1 '17-'32
GEN. BD. DT. Sept 30 '15--$92,449
Cert. of indebtedness------ 500
Assessment debt (add'l)---- 22,311
Sinking fund---------- 6,463
Assessed valuation 1915---3,833,440
Total tax (per $1,000) 1915---$15.03
Population in 1910----------2,734
INT. payable at Village Treasury.

MERCER COUNTY.
County seat is Celina.
Bridge Bonds.
5s '04 F-A $17,000---F&A '16-'24
4½s'12 A-O 10,500c--Oct 1 '16-'23
5s '14 J-J 30,000--Jan 15 '18-'27
5s '15 A-O 45,000--Apr 15 '20-'22
(see V. 100, p. 1283, for maturity)
TOTAL DEBT Apr 1916
(including $23,000 ditch, $102,500 general & $659,350 assessment bonds)---$784,850
Sinking fund---------- 90,000
Total assessed val. 1915--43,737,750
Tax rate (per $1,000) 1915----$3.00
Population in 1910----------27,536
INT. payable at County Treasury.

MIAMI COUNTY.
County seat is Troy.
Fair-Ground Impt. Bonds.
5s '16 J-J {$6,000--J&J 1 '17-'18
{12,000--J&J 1 '19-'21
Funding Flood Bonds.
5s '13 M-S $14,000--Sept 1 '16-'22
Flood Emergency Bonds.
5s '13 M-S $450,000-Sept 1 '16-'29
Children's Home Bonds.
5s '15 M-S $7,500--M&S 1 '17-'23
Power House Bonds.
5s '15 J-J $9,500---J&J 1 '16-'25
Bridge Bonds.
5s --- $44,000--Jan 1 '17-'20
Road bds. Apr 10 '16-'25 (5s) $44,100
BOND. DEBT Apr 1 1916 $592,000
Sinking fund---------- 32,224
Total assessed val. 1915--72,190,000
(Real estate assess. 90% act. val.)
County tax (per $1,000) 1915--$3.62
Population in 1910----------45,047
INTEREST at Treasurers office.

MIAMISBURG.
This village is located in Montgomery Co. Incorporated Feb. 11 1832.
Flood Emergency Bonds.
5s '13 J-D $10,000c-June 2 '19-'28
5s '14 --- 3,000--Feb 1 '20-'22
City Building Bonds.
4s J-D $10,000c-June 1 '25-'29
Water Bonds.
4½s'04 M-S $80,000c---Mch 1 1934
(Subject to call Mch 1 1924)
5s '15 F-A {12,000--Aug 2 '17-'28
{2,000----Aug 2 1929
Sewer Construction Bonds.
4s J-J $13,600-July 15 '16-'23
{ 3,000c---Aug 1 1924
5s '14 F-A { 1,000c-Aug 1 1925
5,000c---Aug 1 1926
5s --- 4,500--Apr 1 '24-'26
General Street, Bonds.
4s M-N $4,800--Nov 2 '16-'18
5s '15 A-O { 4,000--Oct 1 '26-'29
{ 900----Oct 1 1930
Electric Light (*opt. aft.* 1925).
5s '05 F-A $19,000c---Feb 1 1930
GEN. BD. DT. Jan 1 '15-- $150,900
Assessment debt (add'l)---- 9,409
Sinking fund---------- 33,410
Assessed valuation 1914---4,826,950
Total tax (per $1,000) 1914---$13.52
Population in 1910----------4,271
INTEREST on the water and the light bonds of 1905 is payable at Hanover Nat. Bank, N. Y.; on sewer 4s at Miamisburg; on flood emergency and city building bonds at First Nat. Bank, Miamisburg.

MIAMISBURG SCHOOL DIST.
4s '05 M-N $40,000c-Nov 11 '16-'31
BOND. DEBT Apr 1916----$40,000
Sinking funds---------- 1,375
Assessed valuation 1915---4,813,840
School tax (per $1,000) 1915--$5.12
INT. at First Nat. Bank, Miam'rg.

MIDDLETOWN.
This city is in Butler County. Incorporated in 1837. Commission government adopted Aug. 8 1913.
Fire Department Bonds.
4½s'12 Oct $1,000---Oct 1 '16-'17
5s '13 A-O 10,000----------1923
5s '14 J-J 13,000--July 1 '16-'28
Flood Emergency Bonds.
5s '13 J-J 22,000c-July 1 '23-'27
Water Bonds.
4s '99 J-J $24,000c----------1923
5s '81 M-N 15,000c--Nov 25 1916
4s '03 A-O 20,000c--Oct 1 '16-'25
4½s'10 J-D 30,000c-June 1 '17-'46
4½s'12 J-J 8,500c-July 1 '16-'32
5s '15 A-O 4,500----A-O '16-'25
4½s'16 A-O {10,000--Apr 1 '17-'26
{30,000--Apr 1 '27-'41
-s '15 --- 25,000----------
Street Paving (*City's Portion*).
4½s'08 A-O $2,923.92c Apr1'17-'18
4½s'08 F-A 3,600c-Aug 15 '16 '18
4½s'08 J-D 361.11cDec 1'16-'18
4½s'09 F-A 11,350c-Aug 1 '16-'20
4½s'08 A-O 535.17c--1916-1918
4s '07 M-N 2,662c ----1916-1917
4½s'11 J-D 22,200c ----1916-1942
4½s'11 F-A 7,000c-Aug 1 '16-'22
4½s'12 M-N 4,000c-May 1 '17 '18
4½s'12 J-D 17,894.60 Dec 1 '16-'22
5s '13 A-O 38,000--Apr 1 '17-'54
5s '13 F-A 8,800--Aug 1 '16-'23
5s '14 J-J 29,000--July 1 '16-'44
Sewer Bonds.
5s '96 F-A $14,000c---Aug 1 1921
4s '05 J-D 18,000c----June 1 1922
4s '09 M-S 26,000c ----1916-1941
4s '10 A-O 90,000c-Apr 1 '17-'61
4½s'11 F-A 12,000c-Aug 15 '16-'27
4½s'12 F-A 13,000--Aug 1 '16-'28
4½s'12 Dec 13,000--Dec 1 '16-'28
5s '14 J-D 13,000--June 1 '17-'29
Park Bonds.
3½s'99 J-D $25,000c---Dec 1 1930
4s '00 F-A 75,000c---Feb 1 1930
(Subject to call after Feb 1 1920)
GEN. BD. DT. May 1916-$482,073
Water bonds (incl.)------- 162,000
Assessment debt (add'l)--- 405,000
Sinking fund---------- 26,034
Assess. val. '16 (abt. act.) 29,520,000
City tax (per $1,000) 1915--$13.20
Population in 1910----------13,152
INT. payable at Nat'l Park Bk.N Y

MIDDLETOWN SCHOOL DIST.
5s '91 J-J $2,000---July 21 1916
4s '03 A-O 15,000c--Oct 1 '16-'30
4s '05 J-D 5,000c-June 1 '22-'23
3.65s'06 A-O 19,000c-Apr 16 '17-'21
4s '08 J-J 15,000c-July 24 '42-44
3.65s'06 M-S 68,000c-Sept 1 '23-'41
4s '10 J-J 11,000c-Jan 21 '23-'33
4½s'10 F-A 124,000c-Aug 1 '16-'50
4½s'12 J-D 17,000--Dec 1 '16-'32
5s '13 F-A 65,000c Aug 1 '20-'25&30
5s '15 J-D { 3,000--July 1 '17-'19
{ 2,000--July 1 '21-'22
4½s'16 A-O {$8,000-Apr 1 '18 & '25
{3,000----Apr 1 1919
{20,000--Apr 1 '21-'24
BOND. DEBT Apr 1 1916 $345,000
Sinking fund---------- 6,000
Assess. val. '16 (abt. act.) 29,520,000
School tax (per $1,000) 1915--$4.10
Population in 1915 (est.)-----18,000
INT. at Nat. Park Bank, N. Y.

MINERVA SCHOOL DISTRICT.
This district is in Stark County.
5s '15 A-O $64,000--Apr 30 '17-'45
BOND. DEBT Apr 1 1916 $70,000
Floating debt---------- 600
Assessed valuation 1915---1,610,060
Actual value (est.)--------2,000,000
School tax (per $1,000) '15---$6.619
INT. at Kountze Bros., N. Y.

MINGO JUNCTION.
This village is in Jefferson County. Inc. in 1883. Pop'n 1910, 4,049.
Sewer Construction Bonds.
5s '07 Dec $50,000c-Dec 16 '17-'32
Funding Bonds.
4.90s'08 J-J $13,500c--Feb 16 1918
(or may be extended to 1923)
BOND. DEBT Apr 6 1916 $63,500
Floating debt---------- 2,000
Sinking fund---------- 28,445
Assessed valuation 1915---5,726,240
Total tax (per $1,000) 1915---$12.70
INT. at First Nat. Bk., Mingo Jct.

MONTGOMERY COUNTY.
County seat is Dayton.
Infirmary-Building Bonds.
4½s'08 J-D $60,000-June 15 '16-'27
5s '15 F-A 9,000--Feb 8 '17-'25
5s '15 F-A 4,500---Feb 8 '17-'25
State and County Road.
4½s J-D $18,000----June 1919
Inter County Road Bonds.
5s '14 M-S $82,890-Sept 1 '16-'24
5s '15 A-O { 1,000----Apr 1 1917
{16,000--Apr 1 '18-'25
Fair-Ground Bonds.
5s '13 M-S $9,000--Mar 1 '17-'25
Children's Home Bonds.
5s '13 M-S $2,000----Sept 8 1916
5s '14 J-J 8,000--Jan 5 '17-'20
5s '15 M-S 10,000c-Sept 1 '16-'25
Flood Emergency Bonds.
5s '13 J-D $300,000-J'ne 1 '23-'42
5s '15 M-N 72,000c-May 1 '17-'30
4½s'16 M-S 70,000c-Mar 1 '17-'30
Bridge Bonds.
4s '07 M-N$15,000c-Nov 1 '16-'18
4½s'08 J-D 4,800--Dec 1 '16-'19
4s '09 A-O 6,000c-Apr 1 '17-'19
4½s J-D 18,000----June 1 1919
4½s J-D 8,000----July 1 1918
4½s'11 A-O 4,500c-July 15 1916
4½s'12 M-N { 6,000--May 1 '17-'19
{ 1,000----May 1 1920
5s '13 M-S 10,000--Mar 1 '17-'21
5s '13 M-N 12,000c-Nov 1 '16-'21
5s '14 M-N 11,250c-May 1 '17-'22
5½s'14 M-N {12,000--Nov 5 '16-'21
{1,000----Nov 5 1922
5s '15 M-N {12,000--May 4 '17-'22
{1,000----May 4 1923
5s '15 M-S {14,000c-Sept 1 '16-'22
{1,000c---Sept 1 1923
4½s'16 M-S {14,000cMar 10 '17-'23
{1,000c--Mar 10 1924
Memorial-Building Bonds.
4½s'07 A-O $130,914c-Oct 1 '16-'24
4½s'10 F-A 12,500-Aug 1 '16-'20
GEN. BD. DT. Apr 13 '16$1,303,865
Assessment debt (incl.)-- 218,790
Assessed valuation 1916-232,822,840
Actual value (est.)-----290,000,000
Tax rate (per $1,000) 1915----$13.40
Population in 1910---------163,763
INT. payable at Co. Treas. office.

MONTGOMERY TOWNSHIP.
This township is in Ashland Co.
Pike Road Bonds.
4s --- $47,000----Oct 1 1927
5½s --- 22,000---Oct 15 1923
4½s --- 19,000----Aug 1 1924
4½s --- 10,000----Oct 1 1924
TOT. BD. DT. Sept 1 '12- $98,000
Assessed valuation 1912---2,634,210
Tax rate (per $1,000) 1912----$7.60
Population in 1910----------7,929

MORROW COUNTY.
County seat is Mt. Gilead.
TOT. BD. DT. May 1916--$389,439
Assessed valuation 1915--26,552,165
Actual valuation (est.)---30,000,000
State & Co. tax (per $1,000) '15-$3.45
Population in 1910----------16,815
INTEREST at Treasurer's office.

MORROW SCHOOL DISTRICT.
This district is in Warren County.
4s '12 J-D $38,500 -----1916-1941
BOND. DEBT Apr 5 1916--$38,500
Floating debt---------- 1,200
Sinking fund---------- 1,000
Assessed valuation 1915--- 926,210
School tax (per $1,000) 1915-$10.50
INTEREST at Clerk's office.

MOUNT VERNON.
This city is in Knox County. Incorporated Feb 26 1845.
Fire Equip. Bonds.
5s '14 J-D $7,000---Dec 1 '16-'22
Water Bonds.
4s '06 J-D $19,500 --June 30 1926
Street & Sewer (*City's Portion*).
5s F-A $3,600c---Aug 1 1917
5s Apr 2,500c---Apr 1 1917
5s M-N 7,650c---Nov 1 1917
5s M-N 1,200c---May 1 1917
4½s'12 J-J 18,500-----J-J '16-'34
5s '14 J-D {15,500----J-D '16-'23
{200----June 1 1924
5s '15 A-O 7,300---Apr 1 1925
Assessment 4s, 5s & 6s------$87,965
Water works bonds-------- 16,500
GEN. BD. D'T. Oct 5 '15- $103,500
Floating debt---------- 8,000
Sinking funds---------- 21,000
Assessed valuation 1915 -10,726,790
(Assessment about actual value.)
Tax rate (per $1,000) 1915--$12.80
Population in 1910----------9,087
INTEREST payable at office of Sinking Fund Trustees, Mt. Vernon.

MOUNT VERNON SCHOOL DIST.
4s '07 M-S $18,000c-Mar 1 '17-'22
4s '10 J-D 26,000c---Dec 1 1930
(Subject to call Dec 1 1915.)
5s '15 --- $50,000-J & D 12 yly.
BOND. DEBT Apr 1 1913 $55,000
Assessed val. 1913 (about) 12,000,000
(Assessment about actual value.)
INTEREST payable in Mt. Vernon.

MUSKINGUM COUNTY.
County seat is Zanesville.
Emergency Flood Bonds.
4¾s --- $100,000----May 1 1923
5s --- 80,000--May 1 '17-'24
5s --- 75,000----Aug 1 1934
5s '13 M-S 160,000c-May 1 '17-'24
5s '14 J-D 200,000c-Dec 1 '25-'28
Highway Bldg. Bonds.
5s --- $36,000--Apr 1 '17-'19
5s --- 90,000--Oct 1 '16-'23
5s --- 140,000----Aug 1 1925
State-Aid Road Bonds.
5s '15 J-D {$11,000----June 1 1919
{12,000----June 1 1920
5s --- 30,000--July 1 '16-'17
Children's Home Bonds.
4s '11 J-D $15,000c---Dec 1 1925
Funding Bonds.
4½s'04 J-D $75,500--Dec 1 '21-'24
5s M-S 25,000----Mar 1 1919
Bridge Bonds
4s M-N $60,000--May 1 '17-'20
5s A-O 16,000----Apr 1 1917
5s M-S 7,000----Sept 1 1918
4s '10 J-J 225,000c-July 1 '19-'31
BOND. DT. May 9 '16--$1,357,500
Assess. val. est. 1916-----67,000,000
(Assessment about actual value)
State & Co. tax (per $1,000) '15-$4.60
Population in 1910----------57,488
INT. on bridge 4s, funding and children's home bonds at Co. Treas.; on others at Nassau Bank, N. Y.

NAPOLEON.
This village is in Henry Co. Inc. June 7 1853. Population 1910, 4,007.
Armory Site Bonds.
4½s'12 May $2,400c ----1916-1919
Refunding Bonds.
4½s'06 M-S $12,000c--June 15 1931
4½s M-S 25,000----------1924
4½s M-S 20,000c----------1929
4½s M-S 15,000c----------1919
4½s'09 M-N 7,000c--M-N '16-'19
5½s'16 A-O 15,000--A&O 1 '16-'23
Water-Plant Bonds.
5½s'15 --- $42,000----------
Fire-Engine-House Bonds.
5s '15 $7,000----------
Library Bonds.
4½s'11 M-N $500c---May 1 1917
BONDED DEBT Feb 1916 $192,800
Floating debt---------- 35,000
Assess. val. '15 (abt. act.)-4,467,800
Total tax (per $1,000) 1912---$15.00
INT. at Village Treas. office.

NELSONVILLE SCHOOL DIST.
4s '07 M-S {$21,000c-Sept 1 '16-'36
{21,000c-Mar 1 '17-'37
BOND. DEBT June '16-- $42,000
Assess. val. '16 (abt. act.)- 4,200,000
School tax (per $1,000) 1915-- $5.30
INT. at Citizens' Central Bank, Nelsonville.

NEWARK.
This city is in Licking County.
General Sewer Bonds.
5s '13 F-A $1,000-----Feb 1 1918
5s '13 J-J 1,000-----June 1918
Grade-Crossing Elimination.
4¾s'12 A-O 240,000 Apr 1 '18-'41
Water Bonds.
4½s'04 J-J $285,000--July 1 '16-'32
4½s'08 A-O 85,000--Apr 1 '18-'26
4½s'09 J-J 70,000c--Jan 1 '17-'25
Street Bonds (*City's portion*).
4½s'08 J-J $15,240---- July 16-'23
4½s'08 J-D 4,958.63-June '16-'18
5s '11 F-A 7,524c-Aug 1 '16-'19
5s '12 A-O 6,448c--Oct 1 '16-'23
5s '12 F-A 4,400----Feb '17-'21
5s '12 J-D 1,304.04--Dec 1916
5s '13 M-N 23,800--May 1 '24-'27
5s '14 M-N {10,000----May 1 1917
{10,582.22-May 1 1919
5s '14 J-D 4,584.61--June 1921
5s '14 J-J 6,331.66--July 1921
5s '15 M-S 6,042.62c-Mar 1 1924
5s '15 F-A 8,935---Aug '22-'24
5s '15 F-A 15,000--Aug 1 '25-'29
Refunding Bonds.
4s '05 F-A $3,000c--Aug 1 '16-'18
5s '04 A-O 46,157---Oct 1 '17-'23
4½s'09 M-S 3,500--Mar 1 '17-'20
Electric Bonds.
4s '05 A-O $3,000c--Apr 1 '17-'20
Refunding Light Bonds.
5s '92 M-S $17,000--Sept 1 '20-'32
Police & Fire Dept. Bonds.
4s '06 J-D $2,500c-July 1 '16-'17
5s '14 May 12,000----May 1 1920
GEN. DEBT Mar 1 '16-- $883,994
Assessment debt 4s & 5s-- 127,082
TOTAL DEBT Mar 1 '16. 1,011,076
Assessed valuation 1915--29,895,130
City tax rate (per $1,000) 1915-$5.45
Total tax (per $1,000) '15----$13.60
Population in 1910----------25,404
INT. on grade crossing bonds payable in N. Y. City; other interest is payable by Sinking Fund Trustees.

NEWARK SCHOOL DISTRICT.
4s '03 J-D $1,000c-June 15 '16-'17
4½s'04 M-S 1,950c Mar 21 '17-'19
4½s'05 F-A 8,000c-Feb 20 '17-'20
4½s'05 F-A 5,000c-Aug 15 '16-'21
4s '06 M-N 6,000c-May 7 '17-'20
4s '07 M-S 45,000c-Mar 18 '17-'31
4s '08 A-O 10,000c-Apr 23 '16-'25
4s '12 M-N 86,000c-May 1 '17-'37
5s '13 M-N 25,000-May 20 '15-'32
5s '14 A-O 18,000-Apr 30 '17-'34
BOND. DEBT Apr 1 1916 $211,600
Floating debt---------- 38,000
Assess. val. '14 (90% act.) 30,500,000
School tax (per $1,000) 1916---$4.45
Population in 1914 (est)------27,500
INT. at District Treasurer's office.

NEW BOSTON.
This village (P. O. Portsmouth) is in Scioto County.
Street Bonds.
5s '16 A-O $6,500----Apr 1 1933
Sewer Bonds.
5s '14 J-J $50,000c-July 1 '19-'43
5s '15 M-N 4,000----Nov 1 1930
Water Bonds.
5s '14 J-J $42,000c-July 1 '23-'43
Fire-Dept. Bonds.
5s '15 J-J $2,500c-Jan 1 '17-'21
BOND. DEBT Nov 1915-- $133,500
Assessed valuation-------3,990,780
Tax rate (per $1,000)----------$14.80
Population in 1910----------1,858
INT. on sewer and fire-dept. bonds at Portsmouth Banking Co., on water bonds at Ohio Valley Bank. Portsmouth.

NEW BOSTON SCHOOL DIST.
This district is in Scioto County.
4½s'13 J-J $29,500c-Jan 24 '23-'52
5s '13 J-J 5,000--July 18 '23-'32
-s '14 --- 10,000----------
5s '16 M-S {3,000c--Mar 25 1933 / 3,500c--Mar 25 1940}
BOND. DEBT March 1916 $92,000
Floating debt---------- 6,000
Assessed valuation -------3,592,150
INT. at Portsmouth Banking Co.

NEW PHILADELPHIA SCH. D.
This district is in Tuscarawas Co.
5s '13 J-D $112,000c J&D '16-'35
4s M-S 15,000c----------1920
5s '14 --- {5,500---A-O '16-'21 / 14,000---A-O '22-'28}
5s '15 --- 14,500--J&D 1 '16-'30
Library Bonds.
5s '16 J-J $7,500--Mar 1 '17-'31
TOTAL DEBT Dec 17 '15 $162,000
Assessed val. 1915-------11,469,190
Tax rate (per $1,000) 1915---$15.60
INT. on 4s at Citizens' Nat. Bank, New Phila., on 5s and 6s in New Philadelphia.

NILES.
This city is in Trumbull County.
Street Bonds (City's Portion).
5s '14 M-N$11,000-May 20 '33- 34
5s 14 J-D 10,000-June 20 -37- 40
5s 14 J-J 6,500--July 1 41- 43
5s 14 F-A 63,000c-Aug 1 '16-'24
5s '15 J-D {2,500----June 1 1920 / 4,000-June 1 '21 & '22}
Sewer Bonds (*city's portion*).
6s '14 J-D $2,000---Dec 28 1924
5s '15 M-S 5,000--Aug 1 '16-'25
Water-Extension Bonds.
5s '14 A-O $10,000--Apr 1 '27-'28
Park Bonds.
5s '14 M-N$16,500--May 1 '44-'46
Cemetery Impt. Bonds.
5s -15 J-D $14,000-June 15 '31-'34
Property-Purchase Bonds.
5s '15 A-O {$6,000----Apr 5 1922 / 6,500----Apr 5 1925}
NET DEBT July 1915-- $241,726
Assessed valuation 1915--11,100,270
Tax rate (per $1,000) 1913---$13.40
Population in 1910----------8,361

NILES SCHOOL DISTRICT.
This district is in Trumbull Co.
4½s'11 M-S $53,000c-Mar 1 '17-'43
4½s M-S 30,000c-Mar 1 17- 31
5s '13 J-J 96,000--July 17 '17-48
5s '14 F-A 99,000--Feb 2 '18-'50
5s '15 A-O 10,000--Apr 1 '17-'18
BOND. DEBT Apr 10 '16 $288,000
Assessed valuation -------14,075,000
School tax (per $1,000) 1915---$5.20
Population in 1915 (est)-----11,500
INT. payable at office of City Treas

NORWALK.
This city is in Huron Co. Incorp. April 1881. Population 1910, 7,858.
Electric-Light Bonds.
5s '14 M-S$100,000--Sept 1 '23-'42
Water Bonds.
5s A-O $41,250c ----1916-1925
5s M-S 13,500c ----1916-1928
5s M-S 3,640c ----1916-1922
General Sewer Bonds.
4¼s'07 --- {$4,000----Mch '17-'20 / 4,000----Sept '16-'19}
BOND. DEBT Sept 1 '12--$216,807
Assessed valuation 1912---9,516,010
(Assessment about actual value)
Tax rate (per $1,000) 1912---$12.60
INTEREST is payable at Norwalk.

NORWALK SCHOOL DISTRICT.
5s 12 J-D $21,000----J-D 16-'26
5s '14 A-O 8,000c-Dec 1 '16-'23
5s '16 A-O {8,000--Dec 1 '18-'25 / 500----Dec 1 1926}
TOT. DEBT May 9 '16-- $38,500
Assessed valuation 1915--10,870,925
School tax (per $1,000) 1915---$4.15

NORWOOD.
This city is in Hamilton Co., adjoining Cincinnati. Inc. as village July 18 1888; city May 4 1903.
Public Bath Natatorium Bonds.
5s '13 A-O $10,000c---Apr 6 1933
Playground Extension Bonds.
5s '13 J-J $10,500---July 21 1933
Garbage Wagon Equip. Bonds.
4½s'13 A-O $3,500---Apr 21 1933
Garbage-Site Bonds.
4½s'15 A-O $5,000-Apr 1 '17-'26
Incinerator Bonds.
4½s'15 A-O $16,000----Apr 1 1931
Office Equipment Bonds.
4½s'12 J-D $3,500----Dec 6 1932
Improv't (City's portion).
4½s'12 J-D$130,000---Dec 23 1932
4½s'07 M-N 15,000---Nov 15 1927
4s '10 J-J 41,000---Jan 15 1935
4½s'10 M-N 14,000---Nov 15 1930
4½s'11 J-J 15,672.87-July 7 1931
4½s'12 F-A 4,500---Aug 26 1932
4½s'13 J-J 20,000----July 2 1933
5s 14 --- 6,000----June 6 1934
5s 14 --- 15,645---May 20 1934
5s '14 A-O 7,500c--Oct 1 '16-'30
4¾s'15 A-O 3,000c--Apr 1 '17-'22
5s '14 A-O 2,000----Oct 1 1924
4½s'15 A-O 16,000----Apr 1 1931
Fire Restoration Bonds.
5s 14 --- $2,500---May 16 1934
City-Hall Bonds.
4s '12 J-D $90,000---Dec 30 1932
5s '14 M-N 7,000---Nov 16 1934
Auto Patrol & Ambulance Bds.
4½s'12 J-J $5,000---July 19 1932
Electric Light Bonds.
5s '95 A-O $11,000c--Oct 1 '16-'26
4s '01 M-N 20,000c--Nov 15 1916
4s '02 M-N 20,000c--May 15 1922
4s '03 A-O 10,000c--Apr 15 1928
4½s'04 May 6,000c--May 20 1929
4s '10 A-O 18,000---Apr 15 1930
4½s'15 A-O 20,000c-Oct 1 '16-'35
4½s'15 A-O 15,000c-Oct 1 '16-'30
Street Impt. (*City's Portion*).
4s '08 J-D $90,000---Dec 29 1933
4½s'09 M-N 13,500----May 7 1934
5s '13 F-A 26,000---Feb 24 1933
5s '14 M-N 18,000---Nov 16 1934
5s '15 A-O 1,500c----------
Street Repair Bonds.
4s '03 M-N $3,000c---May 1 1918
4s '00 A-O 20,000c--Apr 16 1930
4s '06 M-N 8,000---May 15 1931
4½s'08 J-J 11,000---July 6 1928
4½s'08 A-O 6,000---Apr 15 1933
4s '09 M-N 6,000---May 29 1934
4½s'11 M-N 18,000----May 8 1921
4½s'12 J-J 20,000---July 19 1932
4½s'11 J-J 5,000----July 7 1931
Street Extension Bonds.
4½s'04 Aug $15,000----Aug 1 1924
4s '05 July 12,000---July 15 1925
4½s'06 J-J 6,000c---July 1 1931
4½s'11 A-O 2,500----Apr 7 1931
4s '11 J-J 5,500---July 17 1936
4½s'11 F-A 2,000---Aug 29 1931
4½s'11 F-A 5,500---Feb 14 1932
4½s'12 M-N 3,000---Nov 25 1932
4¼s'10 M-N 1,500---May 21 1930
5s '13 M-S 6,500---Mar 17 1933
5s '15 A-O 6,000---Apr 1 1930
Montgomery Pike Widening Bds.
4s '00 A-O $25,000c--Apr 16 1930
Sherman Ave. Damage Bonds.
5s '03 J-D $1,831.75c Dec 15 '23
Sidewalk Bonds (*Vil. Portion*).
5s '91 F-A $6,000c-Aug 15 '16-'21
5s '92 A-O 18,000c--Oct 1 '22-'39
5½s'94 J-J 7,000c--Jan 1 '24-'30
5s '95 J-J 5,000c---July 1 1925
5s '97 M-N 2,000c--Nov 15 1917
4s '99 F-A 5,000c--Aug 15 1919
4s '00 A-O 15,000c--Apr 16 1930
4s '00 M-N 10,000c---May 2 1930
4s '02 M-S 3,500c--Sept 15 1922
4s '03 F-A 2,500c--Aug 15 1923
Sewer, Drain. & Ditch Bonds.
4s '00 A-O $25,000c--Apr 16 1930
4½s'04 J-J 3,900c---Jan 15 1924
4½s'05 J-J 3,100----July 1 1925
4½s'05 M-N 1,100---Nov 25 1925
Sewer Bonds.
4½s'05 J-D $25,000----June 1 1925
4½s'06 J-J 20,000c---July 1 1931
4½s'07 A-O 29,000----Apr 8 1932
4½s'07 J-D 17,000---June 14 1927
4½s'09 F-A 4,600---Feb 14 1929
4½s'10 A-O 1,500---Oct 24 1930
4½s'12 J-J 22,000---July 19 1932
4½s'13 J-D 3,000---June 18 1933
4½s'13 J-J 1,500---July 1 1933
4½s 13 F-A 1,500---Aug 14 1933
5s '14 F-A 12,000----Feb 9 1934
5s '14 M-S 4,000----Mar 1 1934
4¾s'14 A-O 8,500c--Oct 1 '16-'32
5s '14 A-O 4,010.64--Oct 1 1924
5s '15 A-O 8,500----Apr 1 1932
5s '15 A-O 4,000c-Apr 1 '17-'24
Town-Hall Bonds.
4s '06 M-N $3,000---May 15 1931
Water & Light Plant Bonds.
5s '13 F-A$105,000----Aug 6 1933
Debt Extension Bonds.
4s '00 Apr $22,620.62c Apr 16 1920
4s '01 Apr 22,388.32c Apr 15 1926
4s '01 Oct 17,818.24c-Oct 1 1926
4s '02 Sept 23,813.10c Sep 15 1922
4½s'05 F-A 2,067.08-Aug 1 1925
Refunding Bonds.
5s 14 --- $5,000----May 6 1934
5s 14 --- 3,650---July 27 1934
5s 14 M-S 40,000----Sept 8 1934
5s '15 M-S 15,000c---Mar 1 1925
5s '15 M-S 25,000----Sept 1 1940
Fire and Police Bonds.
4½s'03 M-N $1,000c---Nov 1 1923
4½s'04 Apr 15,000----Apr 1 1924
4½s'05 F-A 10,000---Feb 10 1925
4s '07 J-J 4,000---July 26 1932
4½s'11 F-A 2,500---Aug 29 1931
4½s'12 M-S 50,000---Mar 21 1932
4½s'08 M-S 2,200---Mar 31 1933
4½s'08 M-N 2,500---Nov 24 1928
4½s'09 J-J 1,500---Jan 30 1929
Water-Main Extension Bonds
4½s'12 J-J $4,000---Jluy 29 1932
4½s'10 A-O 3,000---Oct 24 1930
4s '10 A-O 2,500---Apr 15 1935
Viaduct Bonds.
4½s'08 M-S $8,600---Sept 17 1933
4s '07 J-J 35,000---July 11 1927
Market House Bonds.
4s '07 J-J $35,000---July 11 1932
Water-Works Bonds.
5½s'93 J-J $17,500c-July 1 '16-'22
5½s'93 M-S 20,000c-Sept 1 '16-'23
5s '97 M-S 5,000c---Mch 1 1917
5s '97 M-S 5,000c---Sept 1 1917
4s '00 A-O 15,000c--Apr 16 1930
4½s'04 M-S 6,500c---Mch 1 1924
4½s'04 J-D 2,700c---Dec 1 1924
4½s'04 J-D 4,500---Dec 31 1924
4½s'05 M-N 4,250---May 20 1925
4½s'05 F-A 1,500----Aug 1 1925
4s '06 J-D 25,000----June 1 1931
4½s'06 M-N 5,200---Nov 15 1931
4s '07 J-J 6,500---July 11 1932
4s '07 J-J 34,000---July 15 1937
4½s'08 J-D 5,000---Dec 18 1933
4s '10 A-O 15,500---Apr 15 1930
GEN. BD. DT. May 1 '16$1,548,953
Assessment debt (add'l)-- 290,214
Sinking fund---------- 203,778
Assess. val. '16 (abt.act.)--37,487,350
Total tax rate (per $1,000) '16 $15.08
Population in 1910----------16,185
INT. at Norwood Nat. Bank.

NORWOOD SCHOOL DISTRICT.
4s '09 J-J $125,000c-July 20 '19-48
5s '95 M-S 4,000c---Apr '17-'20
4s '00 M-N 38,000c---May '17-'35
4s '05 J-D $47,500c --June '17-'35
4s '05 J-J 10,500c---July '16-'36
4s '06 M-S 8,000c---Sept '16-'23
4s '10 M-S 19,500cMar 14 '29-'49
4s '11 J-J 75,000c-July 1 '21-'50
4s '11 A-O 220,000c---Oct '21-'50
4s '12 J-D 55,000--Dec 16 '22-'49
5s '13 A-O 32,000--Apr 30 '17-'20
4½s 14 J-D 95,000c-June 8 16- 40
4½s'15 J-D 45,000c ----1927-1933
(See V. 101, p. 1829 for maturity.)
BOND. DEBT Oct 1915-- $743,000
Assess. val. '15 (abt. act.).36,190,000
School tax (per $1,000) 1915--$4.75
Population in 1915 (est.)-----25,000
INT. at First Nat. Bk., Norwood.

OAK HARBOR SCHOOL DIST.
This district is in Ottawa County.
4½s'11 A-O {34,000c-Apr 1 '17-'33 / 18,000c--Oct 1 '16-'33}
BOND. DEBT Apr 1 '16-- $52,000
Assess. val. '15 (abt. act.) 2,222,800
School tax (per $1,000) 1915--$7.00
Pop'n in 1915 (est.)---1,700 to 1,800
INTEREST at office of Treasurer.

OBERLIN.
This village is in Lorain County. Incorporated in 1846.
Water-Works Refund. Bonds.
3½s'99 F-A {$10,000c-Aug 1 '16-'20 / 9,000c-Aug 1 '21-'23}
Sewer Bonds (*General*).
4½s'07 F-A $6,500c-Aug 1 '16-'28
4½s'08 M-S 2,000-Sep 15 '16-'17
GEN. BD. DT. Dec 31 '14 $53,000
Assessment debt----------101,220
Sinking funds---------- 25,403
Assess. val. '13 (abt. act.) 6,000,000
Total tax (per $1,000) 1913---$11.80
Population in 1910----------4,365
INTEREST on street bonds is payable at Citizens' Nat. Bank, Oberlin; on refunding 5s at State Sav. Bank Co. in Oberlin.

ORRVILLE.
This village is in Wayne County. Incorporated Sept. 9 1864.
Sewer & Disposal Plant.
5s '08 Mar $13,300------Mar 1922
5s '09 Mar 7,500------Mar 1919
Water-Works Bonds.
4½s'08 M-S $9,000-----Sept 1918
4½s'09 M-S 9,000-----Mar 1919
4½s'10 Sept 4,000-----Sept 1919
5s '15 M-S 12,500-----Mar 1925
General Street Bonds.
4½s'11 J-J $11,000-----July 1916
5½s'13 J-J 8,000-----July 1923
Electric-Light Plant.
5s '14 J-J $41,000-----July 1929
Assessment Bonds.
4½s, 5s & 5½s---------- $69,460
GEN. BD. DT. Apr 1 '16- $114,300
Assessment debt (add'l)--- 69,460
Sinking fund---------- 7,786
Assessed valuation 1915---4,309,000
Total tax rate (per $1,000) '15 $15.20
Population in 1910----------3,101
INT. at Orrville National Bank.

OXFORD.
This village is in Butler County.
Sewer Bonds.
4½s July $50,000c ----1935-1951
Electric Light Bonds.
5s Dec $3,500c ----1923-1929
4s Sept 1,000c ----1916-1917
Water-Works Bonds.
4½s Apr $4,000c ----1916-1921
4½s Sept 24,000c ----1916-1934
5s Dec 1,500c ----1920-1922
4½s Mar 4,500c ----1920-1928
5s '14 J-J 6,500--July 1 '18-'24
5s '15 M-S {500----Mar 1 1917 / 12,000--Mar 1 '18-'25}
TOTAL DEBT Apr 3 '16-- $95,000
Sinking fund---------- 3,956
Assessed valuation 1915---2,461,380
Population in 1910----------2,017
Tax rate (per $1,000) 1914---$14.55
INTEREST payable in Oxford.

PAINESVILLE.
This city is in Lake Co. Inc. in 1840. Population 1910, 5,501.
Fire & Police-Station Bonds.
4s '08 A-O $4,000c---A-O '22-'23
Water-Works Bonds.
5s --- $92,937.50-Sept 1 1926
5s '13 A-O 80,000c---Apr 1 1953
5s '14 A-O 30,000c---Apr 1 1954
5s '14 A-O 10,000----Oct 1 1934
Street Improvement.
5s M-S $4,500----------1917
5s A-O 14,500----------1920
4s A-O 13,500----------1926
5s '13 A-O 11,500c--Apr 1 '22-'23
5s '13 A-O 3,500c---Apr 1 1924
4s M-S 4,000----------1917
4s M-S 6,500----------1923
4½s A-O 5,500----------1921
4s J-J 3,400----------1921
5s A-O 7,500----------1921
5s '13 A-O 3,500c---Oct 1 1925
5s 14 A-O 12,000c---Apr 1 1934
5s '14 A-O 10,000c-Oct 1 '16-'35
5s '15 A-O 3,000----Oct 1 1935
Sewer Bonds.
4½s 14 A-O $60,000c---Apr 1 1934
Sidewalk Bonds.
5s 14 A-O $3,000--Apr 1 '17-'19
5s '14 A-O 15,000c-Oct 1 '16-'20
Electric Light Bonds.
4s '09 A-O 9,000c---A-O '24-'26
4½s'10 M-N 1,500c----------1918
4s '07 M-S {3,500c-Sept 1 '17-'23 / 3,000c-Mar 1 '18-'23}
4s '08 A-O 6,500c---A-O '21-'23
4s M-S 2,000----------1927
4s M-S 2,000----------1922
5s 14 A-O 5,000c---Apr 1 1934
5s '15 A-O 35,000c-Apr 1 '28-'34
City-Hall Bonds.
4s '08 A-O $15,000c---A-O '17-'21
TOT. BD.DT. May 1916 $703,118
Assessment bonds (incl.)-- 241,130
Sinking fund---------- 45,147
Assessed valuation 1915---7,059,550
Total tax (per $1,000) 1912---$12.60
INTEREST is payable at Painesville branch of the Cleveland Tr. Co.

PAULDING COUNTY.
County seat is Paulding.
Refunding Bonds.
5s --- $18,200 -----1916-1925
Court-House-Repair Bonds.
5s 14 J-J {$8,000--July 1 16- 23 / 2,000----July 1 1924}
Infirmary-Building Bonds.
5s '14 A-O $16,000---Apr 1 '17-'24
Pike Refunding Bonds.
5s '14 M-N$32,310-May 15 '17-'25
Bridge Bonds.
5s F-A $58,500 -------1916-1925
Experiment Farm Bonds.
5s '11 F-A $18,000c-Feb 1 '17-'20
BOND. DEBT May 11 '16-$819,300
Sinking fund---------- 24,457
Assess. val. 1915--------36,608,940
Co. tax (per $1,000) 1915------$4.71
Population in 1910----------22,730
INT. at Co. Treas. office.

PERRY TOWNSHIP.
This township is in Lake County.
Road Improvement Bonds.
5s '15 M-S $52,500----M-S '16-'33
BOND. DEBT Apr 1 '16-- $52,500
Assessed valuation 1915---2,923,680
Tax rate (per $1,000) 1915----$1.14
Population in 1910----------1,784
INT. at Cleve Tr. Co., Painesv.

PICKAWAY COUNTY.
Circleville is county seat.
Bridge Bonds.
5s '13 M-S$275,000---M&S '16-'43
5s --- 13,500----Sept 1 1919
4½s --- 17,500----Mar 1 1930
5s '14 M-S 38,500---M-S '16-'34
5s '14 M-S 19,000----M-S '16-'25
Funding Bonds.
5s '13 --- $17,000----------
4½s --- 17,860----Sept 1 1930
TOTAL DEBT Sept 1915 $453,135
Assessment bonds (incl.)- 36,725
Sinking fund---------- 1,874
Assess. val., real estate--34,340,225
Assess. val., personal ----15,692,490
Total valuation 1915-----50,032,715
Population in 1910----------26,158
INT. at County Treasurer's office.

PIQUA.
This city is in Miami County.
Sewer Bonds.
5s '11 M-S $2,300----------1916
Improvement & Refdg. Bonds.
3½s J-J $175,000c---July 1 1925
Refunding Bonds.
4½s M-S $25,000c---Mar 1 1924
4s '05 J-J 65,800c---July 1 1925
4s '09 M-N 65,000c---May 1 1929
4s '09 M-S 50,000c---Sept 1 1929
Fire Department Bonds.
4½s M-S $35,000c---Mar 1 1924
Street Improvement.
4s '06 M-S 30,000c---Sept 1 1916
GEN. BD. DT. Jan 1 '14- $611,738
Assessment debt---------- 122,202
TOT. DEBT Jan 1 '14--- 733,940
Sinking fund---------- 76,635
Assess. val. '12 (60% act.)16,000,000
Total tax (per $1,000) 1912--$11.60
Population in 1910----------13,388
INTEREST payable in New York.

PIQUA SCHOOL DISTRICT.
Funding Bonds.
4½s'15 A-O $50,000 -----1918-1927
School Bonds.
4s '12 J-D$125,000c---J-D '15-'48
BOND. DEBT Apr 3 '16---$175,000
Sinking fund---------- 8,470
Total val. 1914----------18,400,000
(Assessment about actual value.)
School tax (per $1,000) 1915-- 4.05
Population in 1915 (est)-----15,000
INT. at office of City Treas.

PLAIN TWP. SCHOOL DIST.
This district (P. O. New Berlin) is in Stark County.
5s '15 J-D {$30,000c Juue 12'16-'25 / 10,000c June 12'26-'30}
TOTAL DEBT May 1916---$40,000
Assessed value 1915------6,000,000
Population in 1915 (est.)------3,000
INT. payable at any bank in Stark County or at Kountze Bros. in N. Y.

PLEASANT TOWNSHIP.
This township (P. O. Watson) is in Seneca County.
Road-Improvement Bonds.
5s A-O $55,000c-part ea. 6 mos
TOTAL DEBT Apr 1 '16-- $55,000
Sinking funds---------- 3,487
Assess. val. (abt act) '15--3,400,000
Tax rate (per $1,000) 1915----$8.60
Population in 1910----------1,337
INT. at Commercial Bank.

PLEASANT TOWNSHIP.
This township is in Van Wert Co.
Pike Bonds.
4s&4½s Apr $82,000c-Yrly to 1929
BOND. DEBT May 1 '15- $82,000
Assess. val. '14 (80% act.) 3,579,670
Tax rate (per $1,000) 1914---$15.00
Population in 1910----------7,791
INT. at Twp. Treas. office Van Wert.

POMEROY.
This village is in Meigs County. Suit to compel payment of bond interest settled in June 1913. V. 96, p. 1852.
Refunding Bonds.
4½s M-S $7,000c---Sept 1 1917
6s M-S 6,000c---Sept 1 1916
5s M-S 24,000c---Sept 1 1917
4½s M-S 7,000c---Sept 1 1918
5s '08 M-S 6,000----Mar 2 1923
6s '15 M-S 6,000c---Sept 1 1925
Light, Water & Debt Bonds.
4½s --- $18,929.87--Mar 1 '24
Street-Paving Bonds.
4½s --- $8,000-------Sept 1 1924
5s --- 5,740-- $600 each 6 mos
5s --- 24,000--$1,500 each 6 mos
5s --- 16,400--$1,000 each 6 mos
-s '12 M-S 25,300----------
(Due part each six months.)
5s '11 --- 31,000-$1,000 ea. 6 mo
5s '12 --- 10,000--$500 ea. 6 mo
5s '14 --- 8,000-$500 each 6 mo

POMEROY (*Concluded*)—
GEN. BD. DT. Sept 1 '15- $83,930
Assessment debt 12,850
Floating debt 4,625
Sinking fund 3,000
Assess. val. '15 (½ act.) 3,035,000
Total tax (per $1,000) 1915 $16.80
Population in 1910 4,023
INTEREST on street bonds at Pomeroy; on all others in N. Y.

PORTAGE COUNTY.
Ravenna is the county seat.
Hospital Bonds.
5s '14 A-O {$3,000 Apr 1 '20-25
{2,500 Oct 1 '20-24
5s '15 A-O 5,500 A-O '16-'21
5s '15 A-O 4,500 A-O '16-'20
Flood-Emergency Bonds.
5s '13 M-S $25,000 Sept 1922
BOND. DEBT Apr 1 '16- $387,275
Assessed valuation 1915 53,951,120
State & Co. tax (per $1,000) '15 $4.20
Population in 1910 30,307
INT. payable at County Treasury.

PORT CLINTON.
This village is in Ottawa County. Incorporated 1828.
Special impt bonds $51,850
Filtration plant bonds 23,500
Water-works bonds 27,000
Village-Hall Bonds.
5s '11 M-N $12,000c May 1 '17-'28
TOT. BD. DT. Apr 1 '16 $125,390
Assessment debt (incl.) 51,850
Sinking fund 2,940
Assessed valuation 1915 3,594,840
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1915 $13.80
Population in 1910 3,007
INT. at any bank in Port Clinton.

PORTSMOUTH.
This city is the county seat of Scioto County. Incorporated in 1829
Subway Impt. Bonds.
5s '13 F-A $36,000c Aug 1 '16-'24
Viaduct Impt. Bonds.
5s M-S $36,000 Sept 1 '16-'24
Refunding Bonds.
4s M-S 10 $24,000c Sept '16-'21
5s J-D 20,000c June 27 1918
4s J-D 20,700c Dec 15 '16-'24
Levee & Embankment Bonds.
4s '08 M-N $35,000c May 1 '18-'24
4s '09 A-O 15,000c Apr 1 '25-'27
4½s'15 M-S 70,000c Sept 1 '30-'34
4½s'16 M-N 40,000 May 1 '35-'38
Street-Improvement (*General*).
4s J-D $25,000c June 1 '17-'21
4s A-O 17,000c Oct 1 1922
4s '07 J-D 1,000c Dec 1 1916
4s '09 F-A 10,000c Aug 1 1923
4s '10 M-N 11,200c May 1 '17-'20
4s '09 J-D 6,000c June 1 1923
4s '10 A-O 1,500c Oct 1 1921
4s '11 M-S 8,000c Mar 1 1921
4s '12 M-S 20,000c Mar 1 1924
4s '12 J-D 17,000c June 1 1921
5s '13 F-A 17,000c Aug 1 '18-'19
5s '14 M-N {10,000c May 1 1922
{8,500c May 1 1924
5s J-J 10,000 Jan 1 1919
5s '15 J-D 10,000c June 1 1925
5s '15 F-A 2,500 Aug 1 1925
Flood-Emergency Bonds.
5s '13 A-O $30,000 Apr 1923
Refunding Sewer Bonds.
5s J-J $35,000c July 1 1923
Sewer Bonds.
4s M-S $20,000c Mar 1 1920
3½s'06 F-A 3,000c Feb 1 1917
4s F-A 15,000c Aug 1 1917
4s '06 J-D 14,000c Dec 1 '16-'19
4s F-A 6,000c Feb 1 1918
4s '08 F-A 20,000c Aug 1 '25-'28
4s '09 A-O 4,000c Oct 1 1921
4s '11 M-N 6,000c May 1 1919
4s '12 M-S 12,000c Mar 1 '17-'22
5s 5,000 Nov 1 1920
5s '14 J-J 10,000 July 1 1922
5s '15 M-S 10,000 Mar 1 1925
5s '15 M-S 15,000 Sept 1 1925
Fire-Department Bonds.
4s '12 M-N $14,000c May 1 '17-'19
Police Dept. Bonds.
5s '13 M-S $3,000 Sept 1 1918
Water-Works.
4s A-O $40,000c Apr 1 1926
4s '12 J-J 292,500c Jan 1 '17-'55
4s '12 M-N 130,000 May 1 '36-'55
5s '13 F-A 70,000c Aug 1 '18-'22
5s '14 A-O 50,000 Apr 1 '23-'27
4½s'16 M-N 40,000 May 1 '28-'31
4½s'16 F-A 5,000 1928
Refunding Water Bonds.
3.65s'06 M-N $83,000c May 1 1931
4½s'16 M-N 50,000c May 1 1936
Building Bonds.
4s M-S 22,000 Sept 1 '16-'20
4s M-S 5,000 Sept 1 1916
Street Bonds (*Assessment*).
4s&5s $346,500 1916-1922
TOTAL DEBT Oct 16 '15 $1,719,500
Sinking fund 68,500
Tot. assessed val. 1914 33,654,580
(Assessment about actual value.)
Total tax (per $1,000) 1915 $14.00
Population in 1910 23,481
INT. payable in N. Y. at Mech. & Metals' Nat. Bank and Winslow, Lanier & Co.; in Columbus at the Ohio Nat. Bank and in Portsmouth at the First National Bank.

PORTSMOUTH SCHOOL DIST.
3½s'02 A-O {$30,000c Apr 25 '17-'21
{8,000c Apr 25 1922
4s'05 M-N 20 12,500c May 20 '23-'26
4½s'09 F-A 16,000 Aug 12 '24-'28
4s '06 J-J 14,500c Jan 12 '27-'30
4s '11 A-O {4,000 Oct 26 1916
{6,000 Oct 26 '17-'18
4s '12 A-O {2,000 Oct 10 1916
{16,000 Oct 10 '17-'23
4s '12 J-D 31,000c Dec 12 '26-'32
5s '13 A-O 59,000 Oct 10 '18-'32
4½s'14 J-J {75,000c July 17 '34-'48
{40,000c July 17 '39-'42
High School Building.
4s '07 F-A $15,000c Feb 8 '31-'33
4s '10 M-N 150,000c May 2 '19-'48
4s '10 M-N 65,000c May 2 '36-'48
BOND. DEBT Nov 1 '14 $559,400
Assessed val. '14 (est.) 35,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914 $3.45
INTEREST on the 4s of 1906, the 4½s of 1908, 4s of 1905 and 4s of 1910 at Central Nat. Bank, Portsmouth; on all others at First Nat. Bank, Portsmouth.

PREBLE COUNTY.
Eaton is the county seat.
Court-House & Jail Bonds.
4½s'16 A-O $250,000c A&O 1 '17,'41
TOTAL DEBT Apr 5 1916 $290,000
Assessed valuation 1915 42,250,000
Tax rate (per $1,000) 1915 $2.75
Population in 1910 23,834
INT. at County Treas. office.

PULTNEY TOWNSHIP.
P. O. Bellaire, Belmont County.
Road Impt. Bonds.
5s '13 M-S $75,000 Mch 19 '23-32
5s '13 J-J 25,000 July 3 '23-'32
5s '14 M-S 50,000 Mar 10 '24-'33
TOTAL DEBT (?)
Assessed valuation 1913 15,609,495
Population in 1910 18,518

PUTNAM COUNTY.
Ottawa is the county seat.
Stone Road (*due by individ. twps.*)
5s $597,300 1917-1924
Bridge Bonds.
6s '13 M-S $5,000 1916
Court-House Bonds.
4s '10 M-S $123,000c M&S 15 '16-'24
TOT. BD. DT. Apr 7 '16 $725,300
Assess. val. '15 (¾ act.) 44,004,225
State&Co.tax(per $1,000) '15 $3.05
Population in 1910 29,972
INT. at County Treas. office.

RAVENNA.
This village is situated in Portage County. Incorp. Dec. 6 1852.
Park Improvement Bonds.
6s '91 J-D $30,000c J'ne 15 '16-'21
Sewer Bonds.
4s '04 J-D $35,000 Dec 30 '16-'22
4s '05 J-D 22,500 J&D '23-'25
4s '06 J-D 22,500 J&D '25-'27
4½s'08 J-D 1,000 Dec 30 '16-'17
4½s'12 M-S 6,000 M&S 1 '18-'19
5s '13 J-D 30,000 J-D '22-'26
Water-Works Bonds.
4½s'12 M-S $1,000 Sept 1916
4½s'12 M-S 40,000
($1,000 due Sept 15 1916 and $2,500 each six months thereafter.)
4½s'16 M-S $40,000
(See V. 102, p. 911, for maturity.)
Refunding Park Bonds.
5s '05 J-D $5,000 June 1 1922
Street Bonds (*Village's portion*).
4½s'08 M-S $9,500 Sept 1 '16-'18
4½s'09 M-S 3,000 M-S 1 '16-'17
4½s'10 M-S 3,500 $1,000 each six months beginning Sept 1 '15
4½s'12 M-S $10,000 M&S '19-'21
5s '15 M-S 2,000 1916-1918
GEN. BDS. Mar 31 '16 $261,000
Assessment debt 41,857
Sinking fund 31,153
Assess. val. '15 (80% act.) 7,485,970
Total tax (per $1,000) 1915 $15.40
Population in 1910 5,310
INTEREST at Chemical Nat. Bk., N. Y.; and at 2d Nat. Bk., Ravenna.

RAVENNA TWP. SCH. DIST.
This district is in Portage County.
5s '15 A-O $38,000c Oct 1 '16-'41
(See V. 100, p. 1021, for maturity.)
TOTAL DEBT Oct 1915 $38,000
Sinking funds 1,900
Total assessed val. 1915 4,620,535
(Assessment about 80% actual value)
School tax (per $1,000), 1915 $4.05
Population in 1915 (est.) 1,141
INT. at Second Nat. Bk., Ravenna.

RICHLAND COUNTY.
Mansfield is the county seat.
Flood Emergency Bonds.
5s '13 A-O $52,500 A-O '16-'26
5s '14 A-O 17,000 A&O '16-'24
Bridge Bonds.
4½s A-O $40,000c 1921
4½s A-O 20,000c 1916-1920
BOND. DEBT May 1915 $202,100
Assessed valuation, real 40,260,270
Assessed val., personal 24,931,160
Total val. 1912 65,191,430
Total valuation 1914 68,855,620
(Assessment about actual value.)
State&Co.tax(per $1,000) 1914 $2.50
Population in 1910 47,667
INT. payable at Treasurer's office.

ROOTSTOWN TWP. SCH. DIST.
This district is in Portage County.
5s '15 A-O $30,000-$1,500 due yrly
BOND. DEBT April 1916 $30,000
Snking funds 3,000
Assessed valuation 2,240,000
Tax rate (per $1,000) 1916 $11.80

ROSS COUNTY.
Chillicothe is the county seat.
Flood-Emergency Bonds.
5s '14 J-D $31,500 Due $2,000 y'ly beg. 1916
Bridge Bonds.
4s '11 J-D $37,000 June 15 1936
(Opt. $2,000 yearly beg. June 15 '16)
4s '12 J-J 22,000 Jan 1 1937
(Subject to call Jan 1 1916)
5s '13 A-O 18,000 Apr 1 1938
(Opt. $1,000 yrly. beg. Apr. 1 '17)
5s '14 M-N 100,000c May 1 '22-'46
5s '15 M-N {7,000 Nov 1 '17-'23
{10,000 Nov 1 '24-'28
Memorial Building Bonds.
5s '15 F-A $40,000 Aug 15 '16-'35
5s '15 A-O {30,000 Apr 15 '17-'26
{4,000 Apr 15 1927
5s '15 M-N {40,000c May 1 '47-'56
{6,000c May 1 1957
Refunding Bonds.
5s '13 A-O $68,000 Apr 1 1943
(Opt. $3,000 yrly. beginning 1920)
Deficiency Bonds.
5s '13 $68,000
BOND. DEBT Feb 1916 $436,500
Floating debt 2,250
Assessed valuation 1915 51,128,235
Total taxrate (per $1,000) $11.90
Pop'n 1910, 40,069; 1913 (est.) 41,000
INTEREST on bridge bonds payable at County Treasurer's office.

ST. BERNARD.
This city is in Hamilton County. Inc. 1878. Pop'n 1910, 5,002.
Police & Fire Dept. Bonds.
4s '13 F-A $6,000 Feb 1 1933
Park Bonds.
4s '10 J-D $15,000c June 1 1940
4s '11 M-N 6,000 May 10 1941
4s '11 J-D 6,000 Dec 1 1941
4½s A-O 4,400 Oct 15 1940
5s '13 F-A 12,000 Aug 1 1943
Water & Light Bonds.
4s '10 M-N $12,000c May 10 1940
4s '04 A-O 85,000c Apr 1 1934
4s '02 M-S 4,000c Mch 21 1922
4s '05 F-A 1,000c Feb 1 1925
4s '05 F-A 1,000c Aug 1 1925
4s '06 M-N 6,000c May 1 1936
4s '06 F-A 4,000c Aug 1 1936
4s '07 F-A 10,000c Aug 20 1937
4s '07 A-O 6,500c Apr 20 1937
4s '08 A-O 4,000c Apr 15 1938
4s '12 A-O 10,000c Apr 1 1942
5s '13 M-N 30,000 Nov 15 1943
5s '14 J-J 4,500 Jan 15 1944
5s '15 J-J 10,000 Jan 15 1945
Street, Sidewalk & Sewer (Village's Portion) Bonds.
4s '06 M-S $3,000c Mar 1 1936
4s '06 J-D 1,000c June 16 1936
4s '03 F-A 14,000c Aug 1 1933
4s '04 M-S 15,000c Mar 1 1934
4s '05 M-S 6,000c Sept 20 1935
4s '06 J-D 5,000c June 15 1936
4½s'03 A-O $500c Apr 16 1918
5s '07 Nov 224.90c Nov 15 '16-'17
5s '08 Dec 189.35c Dec 1 '16-'18
4s '07 J-D 6,000c Dec 10 1937
5s '08 Jan 76.30c Jan 15 '17-'18
5s '09 Sept 433.20c Sept 1 '16-'19
5s Dec 316.48 Dec 27 '16-'19
5s Sept 360.36 Sept 15 '16-20
5s Jan 125 Jan 30 '17-'21
5s Dec 160 Dec 20 '16-'19
5s Jan 744 Jan 10 '17-'20
5s Oct 388 Oct 28 '16-'19
5s Oct 97.87 Oct 28 1920
4s '12 Sept 3,000 Sept 1 1932
5s '12 Feb 322.80 Feb 12 '17-'22
5s '12 Dec 150 Dec 1 '16-'22
5s '11 Dec 300 Dec 1 '16-'21
5s '12 Oct 160.68 Oct 1 '16-'22
5s '12 Oct 301.56 Oct 16 '16-'22
5s '12 Dec 99.05 Dec 1 '16-'22
5s '12 Dec 128.94 Dec 10 '16-'22
5s '12 Dec 192.15 Dec 10 '16-'22
5s '12 Mar 169.60 Mar 25 '17-'22
5s '12 Aug 88.98 Aug 25 '17-'22
5s '12 Dec 267.12 Dec 10 '17-'22
5s '13 A-O 5,000 Apr 1 1933
5s '13 M-S 2,500 May 1 1943
5s '13 June 600 June 15 1933
5s '13 July 358.40 July 15 '16-23
5s '13 Aug 289.76 Aug 1 '16-'23
5s '14 F-A 13,000 Feb 1 1934
Park & Playground Bonds.
4½s'08 J-J $6,000c July 1 1938
GEN. BD. DT. June 1 '15- $351,487
Assessment bonds (add'l) 41,186
Assess. val. '14 (abt.act.) 12,628,180
Tax rate (per $1,000) 1915 $13.08
INT. at Cit. Bank of St. Bernard.

ST. BERNARD SCHOOL DIST.
5s '07 M-S $3,000c Sept 1 1917
4s '00 M-N 30,000c May 29 1930
4s '09 A-O 28,000 Apr 15 '17-'44
4s '12 J-D 175,000 1952
4½s'15 20,000 1955
4½s'16 M-S 12,000 Mar 15 1956
BOND. DEBT Apr 1 1916 $291,000
Sinking fund 20,600
Assessed valuation 1915 12,000,000
Total tax rate (per $1,000) '15 $13.08
Population in 1913 (est.) 5,600
INT. at Cit. Bank of St. Bernard.

ST. MARY'S.
This city is in Auglaize County.
General Deficiency Bonds.
5s '15 M-S $8,000 Mar 1 1925
Sidewalk Bonds.
5s '15 M-S $400 Mar 1 '17-'18
General Sewer Bonds.
5s '15 M-S $700 Mar 1 '20-'21
Refunding Bonds.
4½s M-S $19,000c Mar 1 1924
4.80s'15 A-O 18,200 Oct 1 1935
Electric-Light Bonds.
4½s M-S $9,450c 1916-1924
General Street Refunding.
4½s 20,000 Mar 1 1928
4s '12 J-J 21,000c 1932
4s '12 A-O 46,000c Oct 1 1937
4.80'16 J-J 18,200 Jan 1 1936
Water Bonds.
5s M-S $30,000c 1916-1930
Highway Bonds.
5s '05 J-J $21,000c Jan 2 1923
5s J-J 54,000c 1918
BOND. DEBT Apr 1 1916 $377,814
Sinking funds 28,173
Assess. val. '14 (abt. act.) 6,026,000
Tax rate (per $1,000) 1915 $12.80
Population in 1910 5,732
INT. at office of Sinking Fund Trustees.

ST. MARY'S SCHOOL DIST.
5s '15 M-S $50,000
TOTAL BOND. DEBT (?)

SALEM.
This city is in Columbiana County.
Refunding Bonds.
4s Mar $6,000c Aug '16-'21
4s 4,000c Aug 15 '16-'19
4s June 1,000c June 15 1916
4½s'05 F-A 8,750 Aug 1 '16-'22
4s '06 J-J 4,000 July '16-'19
4½s'07 M-S 7,750c Mar 25 '17-'24
4½s'07 F-A 9,000
(Due part yearly on Aug. 1.)
4½s'08 F-A $1,000c Aug 1 1916
4½s'10 M-S 4,000 Mar 15 '20-'23
4½s'10 J-J 14,000c July 1 '20-'33
4½s'10 A-O 10,000c Oct 1 '20-'29
4½s'11 A-O $10,000 Apr 1 1921
4½s'12 A-O 9,000c 1916-1921
4½s'12 M-S 11,746.69c
5s '13 M-S 40,318.25 Sept 1 1921
5s '15 F-A 27,000 Feb 1 '24-'50
5s '15 M-S 12,000 Sept 1 '25-'36
Street-Impt. Bonds (*City's Por.*).
5s '15 M-N $13,500 May 1 '17-'25
5s '15 F-A 12,000 Feb 15 '17-'28
Electric-Light Bonds.
4½s'11 J-D $16,000c Apr 1 '17-'32
Sewer Bonds.
4½s'12 F-A $48,000 Apr 1 '17-'40
5¼s'13 J-J 23,000 Mar 1 '17-'39
5½s'13 A-O 1,400 Mar 1 '17-'18
5s '15 M-S 9,000 Mar 1 '17-'25
Water-Works Bonds.
4s '09 J-J $138,000c July 1 1959
Funding Bonds.
4¼s'09 A-O $8,000 Apr 1 '17-'24
4½s'11 F-A 17,470 Apr 1 1921
Sewer & Bridge-Repair Bonds.
4½s'09 A-O $9,500c Apr 1 '19-'28
Debt-Extension Bonds.
5s A-O $13,000c Apr 1 '17-'29
5s '04 F-A 1,000c Aug 1 1917
BOND. DEBT Sept 23 '15 $605,232
Sinking fund 10,000
Assessed valuation 1914 10,000,000
(Assessment about actual value.)
Total tax (per $1,000) 1915 $13.90
Population in 1910 8,943
INTEREST on the refunding bds. of 1908 and 1910 is payable at City Treasurer's office; on all other bonds at Farmers' National Bank, Salem, O.

SANDUSKY.
This city is situated in Erie County, on Sandusky Bay. Settled June 5 1818. Incorp. as a town Feb. 14 1824; as a city Mch. 6 1845.
Refunding Bonds.
4s '05 F-A $21,000c Aug 1 1920
4s '06 M-S 15,000c Sept 1 1921
4s '07 M-S 8,000c Mar 1 1927
4s '09 J-D 15,000c June 1 1919
4s '10 F-A 20,000c Aug 1 1919
Refunding Water Bonds
4s '06 M-N $15,000c May 1 1921
Fire-Department Bonds.
4s '07 M-S $8,000c Mar 1 1917
4s '10 A-O 5,000c Oct 1 1918
4½s'13 M-S 20,000c Sept 1 '18&'20
5s '14 F-A 25,000 Aug 1 '23-'24
4½s'15 J-J 4,000 July 1 1918
4½s'16 J-J 5,500 Jan 1 1918
Water Bonds.
4s '05 F-A $7,500c Feb 1 1920
4s '07 M-N 75,000c&r May 1 1922
4s '08 A-O 25,000c Apr 1 1918
4s '12 J-J {40,000c July 1 '17&'19
{60,000c July 1 '23-'24
4½s'15 A-O {6,000c Oct 1 '17-'19
{2,300c Oct 1 1920
Ditch-Improvement Bonds.
4s '08 J-J $2,000c Jan 2 1917
Police-Patrol Bonds.
4s '13 J-J $1,200c Jan 1 '17-'18
Sewer Bonds.
4s '08 F-A $2,500c Feb 1 1917
4s '08 M-S 5,000c Sept 1 1916
4s '07 M-S 26,000c Mar 1 1922
4s '10 M-S 5,000c Mar 1 1917
5s '14 M-N 66,400 May 1 '18-'24
5s '14 M-N 72,000 May 1 '25-'30
4½s'14 J-D 1,000 Dec 1 '16-'17
4½s'15 J-D {9,000 June 1 1926
{48,000 June 1 '27-'30
4½s'15 M-S {18,000c Sept 1 1926
{80,000c Sept 1 '27-'30
Paving & Sewer Bonds.
4½s'15 A-O {$10,000 Apr 1 1918
{9,600 Apr 1 1921
Public Health Emergency.
4½s'15 A-O $10,000 Apr 1 '17-'18
Grade-Crossing Elimination.
4s '13 J-J $42,500c Jan 1 '21-'24
Harbor Bonds.
4s '06 A-O $50,000c Apr 1 '21-'25
Street-Improvement Bonds.
4s '06 M-S 4,000c Sept 1 1916
4s '06 M-S 5,000c Sept 1 1916
4s F-A 22,000c Aug 1 1917
4s '07 J-J 6,000c July 1 1918
4s '08 J-D 8,000c June 1 1919
4s '08 M-N 1,000c May 1 1917
4s '08 M-N 1,000 May 1 1917
4s '09 M-S 13,000c Mar 1 '17-'18
4s '09 M-S {1,500c Mar 1 1917
{1,000c Mar 1 1918
4s '09 J-J 3,000c July 1 '16-'18
4s '09 J-J 9,000c July 1 '16-'18
4s '10 M-N 26,900c May 1 1919
4s '11 J-D 26,000c June 1 1920
4s '11 M-S 12,800c Mar 1 '17-'20
4s '12 F-A 7,000 Aug 1 '16-'22
4s '12 F-A 2,000 Aug 1 '16-'19
4s '13 M-N 17,280 May 1 '17-'25
4s '13 J-J 1,000 Jan 1 '17-'18
4s '13 M-N 8,000 May 1 '17-'20
4s '14 J-J 2,500 July 1 1919
4½s'14 M-S 5,500 May 1 '22-'27
4½s 14 M-N 1,300 May 1 1918
4½s'15 M-S 1,800 Mar 1 1918
4½s'15 A-O 6,000 Apr 1 1918
Subway Paving Bonds.
4½s 14 M-N $2,000 May 1 1918
Dock-Improvement Bonds.
5s '92 F-A $33,000c Aug 1 '16-'26
4s '11 M-N 4,000c May 1 1918
TOT. BD. DT. Oct 1915 $1,171,800
Assessed valuation 1915 32,226,060
Tax rate (per $1,000) 1915 $5.81
Population in 1910 19,989
INT. on dock 5s in N. Y. City at Amer. Exchange Nat. Bank; other bonds by City Treasurer.

SANDUSKY SCHOOL DISTRICT.
4s '12 M-S $185,000 1916-1951
5s '14 J-D 50,000c Dec 15 1939
TOTAL DEBT Sept 1 '15 $235,000
Assessed valuation 1914 32,043,120
School tax (per $1,000) 1914 $3.00
INT. at City Treasurer's office.

SCIOTO COUNTY.
Portsmouth is the county seat.
Flood-Emergency Bonds.
5s '13 M-S $426,250 Sept 1 '16-'47
BOND. DEBT Apr 1 1916 $470,000
Assessed valuation 1915 56,000,000
Tax rate (per $1,000) 1915 $14.00
Population in 1910 48,463

SENECA COUNTY.
Tiffin is the county seat.
Flood Emergency Bonds.
5s '15 M-S $26,000c--M-S '16-'21
Bridge Reconstruction Bonds.
5s '13 M-S $56,000c--M&S '16-'19
5s '14 M-S 100,000c--M-S '20-'24
BOND. DEBT Apr 3 1916 $182,000
Assessed valuation 1915--72,554,920
(Assessment about 85% actual value)
Co. tax rate(per $1,000) 1915--$2.65
Population in 1910----------42,421
INT. at County Treasurer's office.

SHAKER HGTS. VILLAGE S. D.
4s '12 A-O $60,000c--Oct 1 '16-'35
TOTAL DEBT Apr 8 '16- $60,000
Sinking fund---------- 3,000
Assessed valuation 1916--17,000,000
School tax (per $1,000) '16---$3.50
Population in 1915 (est.)------1,500
INT. at office of Village Treasurer.

SHARON TOWNSHIP.
This township (P. O. Sharon Center) is in Medina County.
Road-Improvement Bonds.
5s '15 A-O $50,000c--A-O '17-'34
BOND. DEBT May 1916---$50,000
Assessed valuation 1915---1,492,120
Population in 1910----------1,123
INT. at Sharon Center Bank'g Co.

SHELBY.
This village is in Richland County. Incorporated September 1853.
Refunding Bonds.
5s '16 F-A $3,200--Feb 1 '25-'28
5s '16 J-J 5,000--Jan 1 '23-'32
Electric-Light Bonds.
5s J-D $1,000c---June 1 1917
5s '14 J-D 40,000---Dec 1 '18-'37
Bridge Improvement.
5s '14 J-D $5,000---Dec 1 '20-'24
Sewer Bonds.
4½s A-O $20,000c--Apr 1 '17-'36
5s '13 A-O 1,000---Apr 1 '21-'22
5s '14 M-S 2,400--Mar 1 '17-'19
Impt. Bonds (*Village's portion*).
5s '13 A-O $1,125---Apr 1 '22-'24
5s '13 J-J 3,000--July 1 '16-'21
5s '13 Apr 4,558----Apr 1 1935
Public-Library Bonds.
4s --- $1,500----June 1 1917
Fire-Apparatus Bonds.
5s '11 J-J $5,500-----1916-1926
5s '15 M-S 1,300--Sept 1 '20-'22
BOND. DEBT Jan 20 '16- $212,760
Assessed valuation 1915---5,148,000
(Assessment about actual value.)
Total tax (per $1,000) 1915---$12.60
Population in 1910----------4,903
INTEREST payable at Shelby.

SIDNEY.
This city is in Shelby County.
Street Bonds (*City's Portion*).
4s '12 A-O $37,500c-A&O 1 '16-'23
5s '13 M-S 3,500-----1916-1919
5s '15 A-O 3,000-----1918-1922
Water-Works Bonds.
5s '88 M-S $6,000-----1916-1917
5s '09 A-O 1,000-----1916-1917
5s '14 A-O 2,300-----1916-1919
5s '15 A-O 3,000-----1917-1920
General Impt. Bonds.
6s '91 M-S $51,000-----1916-1920
Special Assessment.
4,4½&5s -- $70,900-----1916-1923
Sewer Bonds
3½s'02 J-J $50,000c--July 1 1926
4½s'11 M-S 500----------1916
4½s'12 A-O 1,000-----1916-1918
Motor-Truck Bonds.
4½s'12 A-O $6,500-----1915-1922
Lots Bonds.
4s '12 J-J $500----------1916
TOT. BD. DT. Apr 6 '16-- $237,200
Assessment bonds (incl.)-- 70,900
Floating debt---------- 4,635
Sinking funds---------- 46,357
Investments---------- 24,300
Tax valuation 1915-------8,122,810
(Assessment about full value.)
Tax rate (per $1,000) 1915---$15.00
Population in 1910----------6,607
INT. payable at City Treas. office.

SIDNEY SCHOOL DISTRICT.
4s '12 M-S $100,000c---1920-1932
5s '13 M-S 14,000c-M-S 1 '32-'38
BOND. DEBT May 1916--$114,000
Assess. val. '15 (80% act.)-8,000,000
School tax (per $1,000) 1914---$3.35
INT. payable in Sidney at Citizens' National Bank.

SPENCER TOWNSHIP.
This township is in Medina Co.
School Bonds.
5s '16 --- $16,000----------
Road-Improvement Bonds.
5s '15 M-S $39,000c--M-S '17-'30
5s '15 M-S 10,000cM&S 15 '21-'30
BOND DEBT Mar 31 '16-- $65,000
Sinking funds---------- 321.48
Assess. val. real & pers'l '15 1,970,000
Tax rate (per $1,000) 1915----$9.20
Population in 1910----------987
INT. payable at Farmers' Savings Bank, Spencer.

SPRINGFIELD.
This city is in Clark County. Incorporated in 1851 Commission government adopted Aug. 26 1913.
Hospital Bonds.
4s M-S $10,000--Sept 1 '16-'17
4s M-S 25,000--Sept 1 '21-'25
4s '05 M-S 28,000c-Mar 1 '23-'24
4s '06 M-S 20,000c-Sept 1 '24-'25
4s '08 M-S 15,000c-Mar 1 '30-'32
4½s M-S 24,000--Mar 1 '17-'24
Park Improvement Bonds.
5s M-S $37,000-----1915-1921
4s '10 M-S 20,000c-Mar 1 '33-'36
Mill Run Impt. Bonds.
4½s'12 M-S $66,295.84---1921-1935
5s '15 M-S {1,500c---Sept 1 1916
{12,000c-Sept 1 '17-'28
Emergency Bonds.
4s M-S $1,000----Sept 1 1916
Flood Emergency Bonds.
5s '13 M-S $22,000c-Mar 1 '20-'23
5s '13 M-S 4,000c-Sept 1 '16-'19
Fire Department Bonds.
5s M-S $27,500--M&S '16-'21
4s M-S 17,000--M&S '16-'24
4½s'08 M-S 20,000----Mar 1 1930
4½s'12 M-S 6,000c---Sept 1 1927
5s '15 M-S 36,000c-Mar 1 '17-'25
Street Improvement Bonds.
4s M-S $15,000-----1918-1919
4½s M-S 275,000-----1916-1945
5s M-S 90,065.34---1922-1943
5s '13 M-S 17,842.30cSept 1 '27-'30
5s '14 M-S 4,829.40Sept 1 '16-'24
5s '15 M-S {9,000----Mar 1 1917
{40,000--Mar 1 '18-'22
-s '16 --- 7,400----------
Police-Department Bonds.
4½s'12 M-S $3,000c---Sept 1 1928
Water Bonds.
5s M-S$105,000 ----1916-1922
4s M-S 75,000-----1921-1927
4½s M-S 250,000-----1923-1939
Market-House Bonds
4½s M-S$120,000---- 1916-1939
Arch over Indian River.
4½s M-S $2,850----------1917
Beech Creek Improvement Bds.
4s M-S $17,500-----1927-1928
Sewer Bonds.
4s M-S$112,335.77 --1923-1930
5s '10 M-S 14,000-----1916-1922
4½s M-S 298,329.73 --1917-1938
4½s'12 M-S $62,000--Mar 1 '19-'23
5s '15 M-S {271c---Sept 1 1916
{6,000c-Sept 1 '17-'22
General Light Bonds.
5s M-S$260,000-----1916-1922
TOT. BD. DT July 6 '15-$2,432,154
Assessment debt (incl.)-- 344,170
Assessed valuation 1914--58,520,430
(Assessment about actual value.)
Population in 1910----------46,921
INTEREST payable at Springfield or at Importers' & Traders' Nat. Bank in New York.

SPRINGFIELD SCHOOL DIST.
Buildings, Sites, &c.
4½s'08 J-D $90,000c-Dec 1 '16-'24
4½s'10 F-A 100,000c-Aug 1 '25-'34
4½s'11 M-N 45,000c-May 1 '35-'39
4½s'12 F-A 60,000-Aug 31 '40-'43
5s '13 J-J 100,000--July 2 '20-'39
5s '14 M-S 35,000--Sept 1 '16-'22
5s '15 A-O 80,000-Apr 15 '17-'27
(See V. 100, p. 1114 for maturity)
BOND. DEBT Apr 1 '16- $520,000
Tax valuation 1915------60,000,000
(Assessment about actual value.)
School tax (per $1,000) 1915--$4.20
INT. on 4½s '08 at office of Seasongood & Mayer, Cincinnati; on 4½s '10 at Amer. Tr. & Sav. Bk., Springfield; on 4½s '11 at Fifth-Third Nat. Bank, Cincinnati; on 4½s '12 at office of Dist. Treas.

SPRINGFIELD TOWNSHIP.
This township is in Mahoning Co.
Road-Improvement Bonds.
5s '12 J-D $25,000---Oct 1 '16-'20
5s '09 -- 45,000----------
5s '14 A-O 60,000--Oct 1 '22-'33
BOND. DEBT May 9 '16 $130,000
Assessed valuation 1914---2,351,720
Population in 1910----------1,990
INT. at Struthers Sav. & Bkg. Co.

STARK COUNTY.
County seat is Canton.
School Bldg (*County portion*)
5s '15 M-N 10,000-May 24 '16-'20
Road Bonds (*County*).
5s --- {$20,000--June 2 '16-'17
{15,000---June 2 1918
5s --- {10,000-Sept 12 '16-'17
{10,000---Sept 12 1918
5s '16 --- 135,000-Mar 27 '17-'26
Bridge Bonds.
5s '13 ---$171,000-July 21 '16-'24
5s A-O {7,000--Apr 10 '17-'18
{4,000---Apr 10 1919
5s '15 M-N 26,000-May 24 '17-'25
(See V. 100, p. 1619, for maturity.)
CO. BD. DT. Mar 1 '16---$264,000
Road & ditch bonds (assess.) 482,000
TOT. BD. DT. Mar 1 '16-- 746,000
Sinking fund---------- 19,906
Total assessed val. 1915-194,706,120
(Assessment 90% actual value.)
Co. tax (per $1,000) 1915-----$2.44
Population in 1910----------122,987
INT. on court-house bonds payable in New York; on others in Canton.

STEUBENVILLE.
This city is in Jefferson Co. Inc. in 1797. Pop. 1910, 22,391.
Park Bonds.
5s '13 J-D $9,000--Sept 1 '16-'18
Garbage-Plant Bonds.
4½s'12 J-D $2,000----Sept 1 1918
5s '14 F-A 14,000-Mar 1 '17-'23
Refunding Bonds.
5s '16 F-A {$12,000--Mar 1 '17-'18
{7,700----Mar 1 1919
Market-House Bonds.
4½s'12 J-J $24,000c-Sept 1 '16-'21
5s '13 M-N 32,000--Sept 1 '16-'23
Sewer Bonds.
4½s'08 M-S $9,000c-Sept 1 '16-'18
4½s'08 M-S 2,000c-Sept 1 '16-'17
4½s'08 A-O 18,000c-Oct 15 '16-'18
4½s'11 J-D {20,000c-Mch 1 '17&'19
{11,000c---Mch 1 1922
Fire Apparatus Bonds.
5s '14 J-J $7,500--Mar 1 '17-'19
4½s'12 A-O 8,500----Mch 1 1918
5s '14 M-N 5,500--Sept 1 '15-'17
Library Bonds.
4s M-S $2,000c ----1916-1917
Water Bonds.
5s M-S$110,000c----Mar 1925
5s '13 A-O 200,000--Sept 1 '16-'35
Filtration Plant Bonds.
6s '14 A-O $65,000----Sept 1 1916
Water-Main Ext. Bonds.
5s '13 J-J $7,500--Sept 1 '16-'18
Road Bonds (*Optional Mat.* 1 '11).
4½s'09 M-S $12,500c---Sept 1 1920
Street Bonds.
4½s'10 M-S $12,000----Sept 1 1922
(Subject to call after Sept 1 1911)
4½s'12 M-S 14,970--Mar 1 '17-'19
5s '13 A-O 16,875--Sept 1 '16-'18
4½s'12 J-D 13,200--Mar 1 '17-'19
5s '14 M-N 9,000--Sept 1 '16-'18
5s '14 M-S 18,000--Sept 1 '16-'21
TOT. BD. DT. Apr 1914--$936,624
Tax valuation 1913------33,197,930
(Assessment about actual value)
Total tax (per $1,000) 1913---$12.20
INT. at office of Sinking Fund.

STEUBENVILLE SCHOOL DIST.
4s '05 M-N {$4,000 ---M&N 1917
{2,000----May 1 1918
{16,000--May 1 '18-'25
{20,000--Nov 1 '18-'25
4s '11 J-D 66,000c-$4.000 yearly
4½s'14 J-D $190,000--June 1 '17-'35
BOND. DEBT Apr 1 '16- $319,000
Assessed valuation 1914--35,000,000
School tax (per $1,000) 1914--$12.00
INT. at Peoples Nat. Bk., Steubenv.

STRUTHERS SCHOOL DIST.
This district is in Mahoning Co.
5s A-O $35,000c ----1916-1925
4½s J-J 25,000c ----1926-1937
4½s'13 A-O 35,000c--Oct 1 '26-'45
5s A-O 7,000c--Oct 1 '38-'44
Of the above bonds $26,000 have been transferred to East Youngstown School District, leaving a bonded debt of $76,000 on April 1 1916.
Sinking fund---------- 18,854
Assessed valuation 1915---7,609,490
School tax (per $1,000) 1915--$3.54
Population in 1914 (est.)------4,500
INT. at Struthers Sav. & Bkg. Co.

SUMMIT COUNTY.
Akron is the county seat.
Bridge Bonds.
5s '13 A-O $78,000c--Oct 1 '18-'27
5s '13 A-O 21,000c--Oct 1 '15-'25
4½s'16 A-O 25,000--Oct 1 '17-'21
Flood Emergency Bonds.
5s '13 A-O$128,000c--Oct 1 '16-'23
5s '15 A-O 36,000c-Oct 1 '24-'26
Court-House Bonds.
4s '05 F-A {$112,000c Feb 1 '17-'24
{9,000c--Feb 1 1925
GEN. BD. DT. Apr 1 '16- $831,582
Assessment debt---------- 87,119
Sinking fund---------- 115,733
Assessed valuation---- 213,339,220
(Assessment about actual value)
State&Co.tax(per $1,000)---- $3.00
Population in 1910---------108,253
INT. at office of Treasurer.

TIFFIN.
This city is in Seneca Co. Inc. in 1850. Population 1910, 11,894.
Sandusky River Impt. Bonds.
5s '14 M-S $204,000--Sept 1 '16-32
5s '15 M-S 9,000--Sept 1 1933
5s '15 M-S {3,000----Sept 1 1933
{36,000--Sept 1 '34-'36
{1,000----Sept 1 1937
Refunding Bonds.
4s M-S $80,000c---Sept 1 1919
4s M-S 73,000c---Sept 1 1916
4s '06 M-S 44,000c---Sept 1 1921
4s '07 M-S 19,000c---Mar 1 1922
4s '07 M-S 24,000c---Sept 1 1922
Fire-apparatus bonds 1916 $2,000
do do do 1917 8,000
GEN. BD. DT. Jan 1 '16 463,000
Assessment debt (ad'l)--- 187,100
Sinking fund June 1 1915- 120,527
Assess. val. '15 (abt.act.)-13,549,510
Total tax (per $1,000) 1915----$8.20
INT. at office of Sinking Fund Trustees.

TIFFIN SCHOOL DISTRICT.
A district in Seneca County.
Building Bonds.
4s '12 M-S $25,000c Mar 15 '17-'21
5s '13 M-S 8,000--Mar 1 '17-'20
5s '15 M-S 24,000--Sept 1 '18-'21
BOND. DEBT Oct 1 1914--$47,000
Assess. val. '13 (85% act.)12,000,000
School tax (per $1,000) 1911---$3.26
Population in 1914 (est.)------15,000
INT. at City Nat. Bank, Tiffin.

TOLEDO.
Amos McDonnall, Aud.; H. De Witt Hopkins, Sec. Sk. Fd. Trustees.
Toledo is situated in Lucas County. Incorp. Jan. 7 1837. All bonds are originally issued in coupon form and registration occurs at pleasure of holder. An election held Aug. 4 1914 resulted in favor of issuing $8,000,000 bonds for purchase of Toledo Rys. & Light Co. A new city charter was adopted by the voters Nov. 3 1914. City Council passed ordinance Feb. 21 providing for annexation of West Toledo.
Bridge Bonds.
4½s'13 J-D $30,000----June 1 1920
4¼s'08 F-A 525,000Aug1'28-'33&'38
4s '09 F-A 300,000--Aug 1 '40-'41
4s '11 M-N150,000----May 1 1921
4s '95 F-A 200,000----Feb 1 1925
4s '12 F-A 135,000----Feb 1 1922
4s '12 A-O 185,000c---Oct 1 1927
4s '12 J-D 33,000----Dec 1 1927
4½s'13 M-S 227,000c---Sept 1 1931
4½s'15 F-A 45,000---Feb 1 1925
Fire Department.
4s '06 J-D $60,000---Dec 15 1926
4s '08 M-S 30,000----Mar 1 1928
4½s'13 M-S 200,000c---Sept 1 1928
City Hall Bonds.
4s '10 J-D$300,000----Dec 1 1935
4s '12 J-D 30,000c ---Dec 1 1943
Park & Boulevard Bonds.
3½s'00 M-N$75,000----May 1 1920
3½s'01 M-S 75,000----May 1 1921
4½s'07 J-D 50,000---Dec 30 1927
4¼s'08 A-O 45,000----Oct 1 1918
4s '92 J-J 200,000--July 1 '22&'44
4s '92 J-J 400,000----July 1 1942
3½s'00 J-D $100,000----June 1 1930
4s '09 A-O 55,000----Apr 1 1924
3½s'99 J-D 150,000c---June 1 1929
(Subject to call after June 1 1924)
4s '09 J-D 30,000----Dec 1 1929
4s '10 J-D 30,000----June 1 1930
4s '11 M-S 75,000----Mar 1 1921
4½s'13 J-D 25,000----June 1 1936
4½s'13 M-S 150,000c---Sept 1 1936
4½s'14 F-A 30,000----Aug 1 1918
4½s'14 M-S 150,000----Sept 1 1924
4½s'15 A-O 150,000----Apr 1 1925
4½s'15 M-N200,000----May 1 1925
4½s'15 M-S 75,000----Sept 1 1926
Refunding Bridge Bonds.
4s '99 A-O$250,000----Apr 1 1929
(Subject to call after Apr 1 1919)
Market Bonds.
4s '10 J-D$110,000----Dec 1 1927
4s '10 M-S 70,000----Mar 1 1930
Natural Gas.
4½s'92 J-J $100,000----July 1 1917
4½s'89 M-N 75,000---May 10 1919
4½s'89 A-O 175,000----Oct 1 1919
Grade Separation Bonds.
4½s'13 M-S $98,000c---Sept 1 1933
B'dway No. 6&7(St. Ry. Part.).
5s '12 F-A $24,000----Aug 1 1917
General Street Impt. Bonds.
4s '04 J-D30 $40,000---Dec 30 1919
4s '04 J-J 75,000----Jan 1 1924
4s '06 A-O 75,000----Oct 15 1926
3½s'03 A-O 125,000----Oct 1 1922
3½s'02 J-D 25,000----Dec 1 1922
3½s'00 M-N 79,000----May 1 1920
3½s'03 A-O 13,000----Apr 1 1923
4s '04 J-J 142,195----Jan 1 1924
4s '04 J-D 195,000---Dec 30 1919
4¼s'08 J-D 110,000----June 1 1918
3½s'01 A-O 46,000----Oct 1 1921
3½s'00 J-D 55,000----Dec 1 1920
3½s'01 J-D 33,000----June 1 1921
3½s'02 J-D 20,000----June 1 1922
4s '07 M-N106,000----May 1 1917
4s '09 F-A 55,000----Aug 1 1919
4s '10 M-S 100,000--Sept 1 '19-'28
4s '10 F-A 60,000----Feb 1 1920
4s '11 M-N138,000----May 1 1921
4s '12 F-A 117,000--Feb 1 '25-'26
4s '12 M-S {65,000c--Sept 1 1925
{100,000c-Sept 1 1926
4s '12 A-O 114,500c---Oct 1 1928
4½s'13 J-D 130,633c---June 1 1920
4½s'13 M-S 17,700c---Sept 1 1923
4½s'14 M-S 118,000---Sept 15 1920
4½s'15 F-& 148,000----Feb 1 1920
4½s'14 M-N169,000----May 1 1931
4½s'15 J-D 5,000----June 1 1919
4½s'15 J-J 131,000----July 1 1925
4½s'15 F-A 53,000----Aug 1 1924
General Fund Refunding.
4s '87 J-J $70,000----July 1 1917
4s '89 J-J 190,000----July 1 1919
3s '99 J-D 15,000----Dec 1 1919
3s '89 A-O 10,000----Oct 1 1919
4s '03 A-O$200,000----Oct 2 1923
4s '04 J-J 100,000----Jan 1 1924
3½s'00 M-N432,000----May 4 1930
4¾s'15 M-S 282,000----Mar 1 1923
4½s'15 J-J 50,000----July 1 1916
Library Bonds.
4½s'13 J-J $25,000c---July 1 1923
4½s'15 A-O 30,000c---Apr 1 1919
Pump Station Bonds.
4s '14 J-D $20,000----June 1 1918
4s '10 J-D 41,570----Dec 1 1927
4½s'14 M-S 180,000c---Sept 1 1918
Water Bonds.
4¼s'08 J-D {$150,000-J'ne 1 '17-'19
{30,000----June 1 1920
4s '09 M-S 100,000---Mch 1 '21-'22
4s '10 A-O 200,000---Oct 1 '23-'26
4s '12 M-N150,000---May 1 '27-'29
4½s'13 M-S 150,000c-Sept 1 '29-'31
4½s'14 J-J 250,000c-July 1 '32-'36
4½s'15 J-J 50,000--July 1 '16-'20
Sanitary Refunding.
3.65s'06A-O$120,000----Oct 1 1923
3½s'00 A-O 10,000----Apr 8 1920
Cemetery Bonds.
4½s'15 A-O $10,000----Apr 1 1919
Wharf-Warehouse-Storage.
4s '15 M-S $12,000----Sept 1 1926
INTEREST.—All general bonds and interest coupons are payable at the U. S. Mtge. & Tr. Co., N. Y. City, fiscal agents for the city of Toledo.
BONDED DEBT, &c.—The city debt has been as follows:

	Dec. 31 '15.	*Oct.* 1 '14.
Total bd. dt.	$11,035,577	$9,181,577
Sink. funds	1,967,465	1,732,720
Net debt	$11,035,577	$7,443,857
Sp'l assess. dt	810,336	802,662
Notal debt	$11,845,913	$8,246,519

EQUALIZED VALUATION.

	1915. $	1914. $
Real estate	186,515,580	169,425,190
Personal	82,194,700	80,360,120
Total	268,710,280	249,785,310
Tax (per M)	15.20	14.20

POPULATION in 1910 (Census), 168,497; 1900, 131,822; 1890, 81,434; in 1880, 50,137; 1870, 31,581.

TOLEDO SCHOOL DISTRICT.
H. De Witt Hopkins, Sec. Sinking Fund Commissioners.
4s '96 M-N$62,000c--Nov 18 1921
4s '96 M-N 63,000c--Nov 18 1926
4s '97 M-S 90,000c--Mar 8 1929
4s '98 M-N 90,000c May 20 '23 & 28
4s '08 A-O 150,000c Oct 9 '23, '28, 33
4¼s'08 M-N150,000c-May 23 1928
4s '10 A-O 500,000c-Mar 16 '30-'39
4s '11 M-N160,000c-May 8 '40-'43
4s '12 J-J 165,000c-Jan 2 '44-'47
4s '12 A-O 400,000---Oct 9 '39-'48
4½s'14 M-S 180,000Mar 1 '19-'24-'29
4½s'14 M-S 150,000c-Sept 1 '19-'44
($25,000 due every 5 years)
4½s'15 M-S 900,000-Sept 1 '18-'54
4½s'15 J-J 100,000----Sept 1 1935
4½s'16 F-A 500,000--Aug 1 '17-'56
($12,000 in odd years, $13,000 in even yrs.)
BOND. DEBT Mar 1 '16-$3,660,000
Sinking fund Nov 1915--- 187,228
Assessed valuation 1915-270,858,440
(Assessment 100% of actual value.)
Total tax rate (per $1,000)---$15.20
INT. at U. S. Mtg. & Tr. Co., N. Y.

TROY.
This city is the county seat of Miami Co. Incorp. as a city in 1890.
Paving Bonds (*City's portion*).
4s '08 M-S $8,000r--M-S 1928-'31
4s '12 M-S { 8,000----M-S 1925
34,000----M-S '25-'32
4s '12 M-S { 4,000----M-S 1919
27,000----M-S '20-'28
5s '14 M-S 1,600----Mar 1 1923
5s '14 M-S 1,600--Mar 1 '26-'29
5s '14 M-S { 150----Sept 1 1918
100----Sept 1 1919
5s '14 M-S 1,800--Sept 1 '29-'37
5s '14 M-S { 6,000--Mar 1 '27-'28
3,500----Mar 1 1929
5s '15 M-S 1,000--Sept 1 '20-'24
Refunding Paving Bonds.
4s '07 M-S { $1,000r---May 1 1917
6,000r-May 1 '18-'19
16,000r-May 1 '20-'23
Refunding Bonds.
4s '05 M-S $13,500---M-S '25-'28
Electric Light Bonds.
4½s'98 M-S $18,000----Jan 1 1918
4s '04 J-D 4,000----June 1 1924
4s '07 M-S { 4,000--Sept 1 '17-'18
24,000--Sept 1 '19-'26
Sewer Bonds.
5s '03 M-S $11,000----M-S '16-'21
5s '13 M-S 400--M&S '25-'26
4s '12 M-S 11,000--M-S 1 '20-'30
5s '14 M-S 200----Mar 1 1924
5s '14 M-S 300----Sept 1 1924
5s '14 M-S 600--Sept 1 '16-'21
Water Bonds.
6s '84 M-S $10,000--M&S '16-'18
5s '08 M-S 200-----Sept 1916
4s '08 J-D 500-----Dec 1916
4s '09 M-S 400--Sept 1 '16-'17
4½s'10 M-S 1,100----Sept 1 1916
City Hall Impt. Bonds.
4s '10 M-S $100----Sept 1 1916
Fire Bonds.
4s '04 M-N$10,000r---Nov 1 1924
4½s'13 M-S 7,000r--M&S '26-'32
Street Bonds.
5s '13 M-S $700----M-S 1 1923
Flood-Emergency Bonds.
5s '13 M-S $2,500--M-S 1 '24-'26
5s '13 M-S { 4,000--M&S 1 '25-'28
500----Mar 1 1929
5s '13 M-S 5,000----M-S '20-'24
5s '13 M-S 800----M-S '25-'26
5s '13 M-S 3,000----M-S '20-'22
5s '13 M-S 1,600----Mar 1 1925
Improvement Bonds.
6s '92 M-S $6,000----Mar 1 1922
5s '94 M-S 10,000-M&S 1 '23-'24
5s '90 M-S 20,000r---M-S '17-'20
5s '91 M-S 11,000--M&S '20-'21
C. H. & D. Ry. Funding Bonds.
5s '14 M-S $850----Mar 1 1927
Refunding Impt. Bonds.
4s '05 F-A $15,000--F-A 1925-'27
4½s'08 M-S 25,000--M-S 1917-'26
Refunding City-Hall Bonds.
5s '90 M-S $1,000-----(*past due.*)
(Due Sept. 1 1898, but never presented for payment.)
GEN. BD. DT. Jan 1 '15--$353,910
Assessment debt (add'l)--- 46,569
Bonds held in Sinking Fund-- 24,150
Assess. val. '14 (abt. act.)-9,913,070
Total tax (per $1,000) 1914---$15.00
Population in 1910----------6,132
INT. at office of Sk. Fd. Trustees

TROY SCHOOL DISTRICT.
4s '12 M-S $125,000--Dec 14 1942
4¼s'11 --- 7,500----Sept 1 1916
5s '14 M-S 12,500----Sept 1 1924
5s '15 M-S 30,000----Sept 1 1935
BOND. DEBT Apr 1915- $145,000
Assessed valuation 1914--10,190,070
(Assessment about full value)
Tax rate (per $1,000) 1914----$5.20
Population in 1914 (est)-------7,000

TRUMBULL COUNTY.
Warren is the county seat.
Experiment Farm Bonds.
5s '15 A-O $24,000-A-O-- '16-'21
(See V. 100, p. 158 for maturity)
Bridge Bonds.
5s '10 M-S $4,000c---Mar 1 1917
5s '10 M-S 1,000----Sept 1 1916
5s '14 --- 6,000----Oct 1 1920
County Bonds.
4s A-O $15,400c--Oct 1 '16-'22
BOND. DEBT Oct 1915---$260,000
Total valuation 1915---101,200,000
County tax (per $1,000) 1915 $2.55
Population in 1910----------52,766
INT. at County Treasurer's office.

TRUMBULL COUNTY ROAD DISTRICT NO. 1.
4s '06 M-S $24,000c--M&S '16-'17
(See V. 83, p. 231, for maturity)
5s '07 M-S $74,000c---M-S '18-'21
5s M-S 90,000c---M-S '23-'32
5s '08 M-S 18,000c--M&S 1 1923
5s '08 M-S 10,000c---Mar 1 1923
5s '10 M-S 25,000c---M-S '33-'34
5s '11 M-S 8,000--M & S 1 1935
5s '14 M-S 30,000----M-S '24-'29
BOND. DEBT Nov 1915 $430,000
Assessed valuation 1915-101,000,000
INT. at County Treasurer's office

TRUMBULL COUNTY ROAD DIST. NO. 2.
4½s'08 M-S $35,000c---M-S '21-'23
5s '05 M-S 100,000----------
4½s'06 M-S 64,000----Mar 1 1920
5s '15 M-S 35,000----M-S '24-'28
BOND. DEBT May 1913--$162,000

TUSCARAWAS COUNTY.
County seat is New Philadelphia.
Bridge Bonds.
6s '13 A-O $50,000c----------1916
6s '14 M-N { 15,000---Feb 29 1917
30,000-Aug 29 '16-'17
GEN. BD. DT. Oct 1915--$112,000
Assessment debt (add'l)---- 8,800
Assessed valuation 1915-$74,408,300
(Assessment about actual value)
State&Co. tax (per$1,000) '15-$4.10
Population in 1910----------57,035
INT. at County Treasurer's office.

UNION COUNTY.
Marysville is the county seat.
Flood Emergency Bonds.
5s '13 J-J $27,000----------1916
5s '14 M-N 50,000-----1917-1918
Bridge Bonds.
5s '06 J-D $4,500c----------1916
4½s'08 J-J 24,500c----------1928
Children's Home Bonds.
5s '09 A-O $9,000c----------1924
Refunding Bonds.
4½s'08 M-S $75,000c----------1928
GEN. BD. DT. Apr 1 '16--$190,000
Assessment debt (add'l)-- 272,000
Assessed valuation 1915--37,745,700
State & co. tax(per$1,000)'15--$4.55
Population in 1910----------21,871
INT. at County Treasurer's office

UNION TWP. RURAL SCH. D.
This district is in Van Wert Co.
5s '15 J-J $39,000c---J-J '16-'35
TOT. BD. DT. Apr 3 '16----$39,000
Assessed valuation 1915---3,000,000
Tax rate (per $1,000) 1916-----$7.90
INT. pay. at office of Dist. Treas.

UPPER SANDUSKY.
This village is in Wyandot Co. Inc in 1848. Population 1910, 3,779.
Sewer Bonds.
5s '08 M-S $5,000c----Apr 1 1917
5s '09 A-O 5,000c---Oct 1 1917
5s '10 F-A 5,000c---Aug 1 1919
5s '11 J-J 12,000c--A & O 1 1920
Street-Improvement Bonds.
5s '10 A-O $16,000----A & O 1918
5s '12 A-O 23,000--A & O '21-'22
5s '13 A-O 16,000c---A&O 1923
5s '15 J-D { 13,000----Oct 1 1924
11,000----Oct 1 1925
GEN. BD. DT. May 15 '16-$37,000
Assessment debt (add'l)----- 72,000
Assess. val. '15 (abt. act.)-4,600,000
Tax rate (per $1,000) 1915---$12.20
INT. at Fourth Nat. Bank, N. Y.

URBANA CITY.
This city is in Cbampaign County.
Bridge Bonds.
4½s'13 M-S $1,800---Sept 15 1916
5s '14 M-S 1,100--Sept 1 '18-'19
Sewer Bonds.
4¼s'12 M-S $20,000c-Sept 1 '28-'30
5s '14 A-O 48,000--Apr 1 '31-'33
5s '14 A-O 3,500----Apr 1 1917
5s '15 M-S 11,900----Mar 1 1931
5s '15 A-O 10,300--Apr 1 '32-'33
Refunding Bonds.
4½s'09 J-J $5,000----July 1 1916
4½s'11 J-D 115,000c June 15 '23-'28
General Street Bonds.
5s '14 A-O $16,500--Apr 1 '17-'20
5s '15 J-D 9,500---June 15 1934
5s '14 A-O 1,200----Apr 1 1921
Water-Works Bonds.
4½s'08 J-D $10,000c--Dec 15 1923
4½s'11 A-O 90,000--Apr 1 '17-'22
4½s'11 J-J 25,000--July 1 '29-'30
5s '14 F-A 6,500---Feb 15 1931
GEN. BD. DT. Oct 1 '15--$388,300
Assessment debt (add'l)--- 235,055
Sinking fund---------- 43,934
Assessed valuation 1915---8,220,000
(Assessment about actual value.)
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------7,739
INT. payable at the City Treasury.

UHRICHSVILLE.
This village is in Tuscarawas Co.
Refunding Bonds.
5s --- $18,000----------
4½s --- 25,000----------
4s --- 46,500----------
Retaining-Wall Bonds.
4½s --- $2,500----------
Fire-Department Bonds.
4½s --- $5,000----------
5s 4,000----------
TOT. BD. DT. Jan 1 '16-- $207,640
Paving bonds (incl)------- 100,540
Sewer bonds (incl)---------- 6,100
Floating debt (additional)- 5,800
Sinking fund---------- 274
Assessed valuation -------4,531,110
(Assessment about actual value.)
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------4,751

VAN WERT.
This city is the county seat of Van Wert County. Incorp. Feb. 18 1848.
Street Bonds (*City's Portion*).
5¼s'13 J-J $13,400----July 1 1923
5s '14 J-D 8,000-June 15 '24-'39
5s '15 M-N 1,170-Nov 10 '16-'25
Water-Works Bonds.
5s '13 --- $1,650---Aug 14 1923
5s '13 --- 2,650----Sept 1 1923
5s '13 --- 2,000---Sept 17 1923
Water Refunding Bonds.
4.15s'11 A-O $115,000c-Apr 17 '1-39
Assessment Bonds.
4s,4½s&5s $86,740-----1916-1939
GEN. BD. DT. Apr 1 '16--$152,920
Assessment debt (add'l)--- 86,740
Sinking fund---------- 22,996
Assess. val. '16 (abt. act.)-8,774,170
Total tax (per $1,000) 1916--$12.90
Population in 1910----------7,157
INTEREST payable by City Treas.

WADSWORTH VIL. SCH. DIST.
This district is in Medina County.
5s '15 M-S $49,000----M-S '16-'36
(see V. 100, p. 329, for maturity)
High-School Bonds.
4½s'07 M-S 51,000-----1917-1930
BOND. DEBT May 6 '16--$100,000
Assess. val. '15 (abt. act.)-4,750,840
School tax (per $1,000) 1915---$5.00
INT. at Wadsworth Sav. & Tr.Co.

WAPAKONETA.
This city is in Auglaize County. Incorporated Mar. 2 1849.
Funding Bonds.
4½s'11 F-A $9,250c-Feb 1 '17-'21
Water-Works and Light Bonds.
4½s'03 A-O { $660c--Apr 1 '17-'18
1,000--Oct 1 '16-'17
Auglaize Riv. & Sewer Dist. No. 7
4½s'08 M-S $6,000c-Sept 1 '16-'23
Refunding Bonds.
5s '98 J-J $30,000-----Jan 1921
5s '13 J-D 1,660c-June 1 '17-'18
5s '16 J-J 17,000c--Jan 1 '17-'26
Street Impt. Bonds, General.
4½s M-N15{ $6,000--Nov 1 '16-'21
6,000--May 1 '17-'22
4½s'08 M-S 6,160c-Sept 1 '16-'19
4½s'11 A-O 1,920--Oct 10 '16-'21
4½s'10 M-S 10,000----Sept 1 1923
4½s'11 M-N 7,500c-May 1 '17-'21
5s '16 J-J 4,500c--Jan 1 '18-'27
Sewer Bonds.
5s '13 A-O $13,000c--Oct 1 '16-'28
5s '16 A-O 4,250c-Apr 1 '17-'26
Water-Works Bonds.
5s '95 M-S $12,000---M-S '16-'18
GEN. BD. DT. Jan 3 '16---$96,100
Assessment debt---------- 66,805
Note debt---------- 5,850
Water & light debt---------- 19,000
TOT. DEBT Jan 3 '16------172,180
Assessed valuation 1915---5,831,580
Total tax (per $1,000) 1915--$14.60
Population in 1910----------5,349
INT. at office of Village Treasurer

WARREN.
This city is the county seat of Trumbull County.
GEN. BD. DT. May 1916-$287,100
Assessment debt---------- 271,260
Sink. fund cash & invest's-- 40,000
Assess. valuation 1916---21,628,050
Tax rate (per $1,000) 1916----$13.60
Population in 1910----------11,081

WARREN COUNTY.
Lebanon is the county seat.
Infirmary Construction Bonds.
4½s'16M-S { $20,000 ($1,000 each 6 mos., Sept. 15 1917 to March 15 1927.)
45,000 ($1,500 each 6 mos. Sept. 15 1927 to March 15 1942.)
Bridge Bonds.
5s '15 M-S { $10,000--Sept '17-'26
9,000--Mar '18-'26
Funding Bonds.
4½s'15 M-S $34,500---Mar 15 1940
Flood Emergency Bonds.
5s '13 M-S $228,000--M&S '16-'43
BOND. DEBT Mar 1 '16--$362,000
Assessed valuation 1915--33,500,000
Population in 1910----------24,497
INTEREST at County Treasury.

WARREN SCHOOL DISTRICT.
4½s'97 J-J $4,000c-----1917-1920
4s '99 M-S 15,000c-----1917-1931
4s '02 M-S 18,000c-----1916-1933
4s '10 J-J 65,000c-----1920-1941
4s '10 J-J 15,000c-----1937-1941
5s '14 J-J 107,500-----J-J '16-'37
5s '15 J-J 50,000----J-J '21-'39
(see V. 100, p. 159, for maturity)
BOND. DEBT Apr 1916--$257,500
Valuation ----------23,793,580
Population in 1914 (est.)-----14,500
INTEREST at any Warren bank.

WASHINGTON COUNTY.
Marietta is county seat.
Bridge Bonds.
Court House and Jail Bonds.
5s '99 --- $21,875----Sept 1 1919
Bridge Bonds.
5s '13 --- $105,000---June 2 1936
5s '13 M-S 75,000--Sept 1 '16-'30
Experiment Farm Bonds.
5s '13 --- $18,000---Dec 26 1922
TOTAL DEBT Apr 4 '16--$219,875
Floating debt---------- 11,000
Sinking funds---------- 20,583
Assessed valuation 1915--47,181,200
Tax rate (per $1,000) 1915----$4.10
Population in 1910 ---------45,422

WASHINGTON COURT HOUSE SCHOOL DIST.
This district is in Fayette County.
4s '11 M-S { $94,000--Mar 1 '17-'47
4,000----Mar 1 1948
(Subject to call after 1941.)
4s '12 M-S $29,000c-Mar 1 '17-'45
4½s M-S 7,000--Mar 1 '17-'24
5s '15 M-S 4,500--Mar 1 '17-'26
TOTAL DEBT Oct 1915---$143,000
Assessed valuation 1915---8,520,000
(Assessment about 90% act. value)
School tax (per $1,000) 1915---$4.40
Population in 1915 (est)-------9,000
INT. at Midland National Bank.

WAUSEON.
This village is in Fulton County Incorporated in June 1852.
Water Bonds.
6s '96 Sept $9,000c----1916-1924
4s '05 M-S 6,000c----1916-1921
4s '06 F-A 18,000c----1916-1933
Sewer Bonds.
4½s'06 Sept $454.47-------1916
5s '07 Mar 433c----1916-1917
4½s'13 Feb 2,120c--Feb 1 '17-'18
Street-Improvement Bonds.
4½s'07 M-S $2,700-----1916-1917
5s '08 M-S 2,220c----1916-1918
4½s'09 Feb 2,800-----1916-1919
4½s'10 A-O 6,750-----1916-1920
4½s'11 A-O 4,020-----1916-1921
4½s'12 M-S 3,040c----1916-1917
GEN. BD. DT. May 1916--$33,000
Assessment debt (add'l)--- 77,100
Assess. val. '15 (90% act.)-3,581,000
Total tax (per $1,000) 1915---$13.16
Population in 1910----------2,650
INT. at People's State Bk., Wauseon

WAYNE COUNTY.
Wooster is the county seat.
County Road Bonds.
5s s-an $86,700c---1-10th y'ly
GEN. CO. BDS. Apr 1916--$86,700
Assessment debt (add'l)---- 26,195
Assess. val. '15 (act. val.)-71,414,000
State&Co.tax(per $1,000) '15--$4.05
Population in 1910----------38,058
INT. payable at County Treasury.

WELLSTON.
This city is in Jackson County. Incorporated in 1875.
Street-Improvement Bonds.
4s '06 F-A $2,000c-Aug 1 '16-'17
4½s M-S 1,861.50-Sept 1 1916
4s F-A 8,550-----1916-1924
4½s M-S 2,100-----1916-1918
4½s --- 400-----1916-1919
Water-Works Bonds.
5s M-N$10,000-----1916-1920
5s M-N 10,000-----1921-1925
5s M-S 15,000---M-S 1 '26-'33
Electric-Light Bonds.
5s J-D $1,000----------1916
4s J-D 9,000-----1916-1933
Fire Department Bonds.
5s J-J $500----July 1 1916
Refunding Bonds.
4s --- $8,000--July 1 '16-'23
4¼s'12 J-D { 450----------1916
4,000----------1917-1920
GEN. BD. DT. May 11 '16 $118,812
Total assessed val. 1915---3,531,055
Total tax (per $1,000) 1915---$15.00
Population in 1910----------6,875
INT. at First Nat. Bank, Wellston.

WELLSVILLE.
This city is in Columbiana County. Incorp. 1848. Pop'n 1910, 7,769.
Park Bonds.
4½s'10 Nov $6,000----Nov 1 1930
City Building Bonds.
5s '08 Nov $1,750----Nov 1 1928
Refunding Bonds.
5s '95 J-J $15,000----July 1 1920
4s '02 Sept 14,500--Sept 1 '16-'44
4s '02 Dec 26,000--Dec 1 '16-'41
4½s'03 A-O 25,000---Oct 1 '18-'25
4½s'05 J-D 18,000--June 1 '25-'31
4s '05 J-D 20,000----Dec 1 1925
4s '06 J-D 20,000----Dec 1 1926
5s '09 Jan 8,500----Jan 1 1929
5s '10 Jan 11,500----Jan 1 1930
4½s'11 Jan 10,000----Jan 1 1931
4½s'12 Jan 18,000----Jan 1 1932
4½s'13 Jan 10,000----Jan 1 1933
5s '14 July 10,000----July 1 1934
Sewer Bonds.
4s '00 F-A $55,000--Aug 1 '16-'26
4s '01 J-J 29,700--July 1 '16-'26
4s '03 F-A 500----Aug 1 1916
4½s'05 A-O 5,000----Oct 1 1925
4s '06 M-S 3,000----Sept 1 1926
4s '06 M-N 4,000----Nov 1 1926
5s '08 Aug 6,000c---Aug 1 1928
5s '09 May 1,100c---May 1 1929
5s '09 Aug 1,200c---Aug 1 1929
6s '13 F-A 1,200---Aug 15 1918
Fire Station Bonds.
4s '06 J-D $5,000----Dec 1 1926
5s '08 Aug 1,000----Aug 1 1928
5s '08 Sept 500----Sept 1 1928
5s '13 J-D 5,000----June 8 1923
Street Improvement.
4s '03 M-S $6,000----Sept 1 1923
4s '06 M-S 2,000----Sept 1 1926
5s '08 Feb 4,700----Feb 1 1928
5s '08 Aug 1,200----Aug 1 1928
5s '08 Apr 1,200----Apr 1 1928
5s '08 Dec 1,850----Dec 1 1928
5s '09 Aug 3,000----Aug 1 1929
5s '11 July 300----July 1 1916
5s '11 Nov 700----Nov 1 1916
6s '14 J-J 3,200.10--Jan 1 1919
Water Works Bonds.
5s '95 J-J $5,000----July 1 1920
4s '01 J-J 20,000--July 1 '16-'19
4s '02 July 26,000--July 1 '16-'41
4s '02 Dec 6,000--Dec 1 '16-'27
4½s'03 A-O 7,500----Oct 1 1923
4½s'04 F-A 16,000----Aug 1 1925
GEN. BD. DT. May 1 '15- $453,940
Assessment debt (add'l)---- 21,154
Assess. val. '14 (abt. act.)-7,550,000
Total tax (per $1,000) 1914---$13.70
INT. at office of City Treasurer.

WESTERVILLE.
This village is in Franklin Co. Inc. July 9 1858. Pop'n 1910, 1,903.
Street & Sewer Bonds (*Village's Portion*).
4½s'02 --- $50,000----Mar 4 1922
4½s'08 J-J 3,500----Oct 1 1928
Electric-Light Bonds.
4½s'06 A-O $15,000c---Oct 1 1926
4½s'07 A-O 1,500c---Oct 1 1927
Water-Works Bonds.
4½s'02 --- $25,000----Mar 4 1922
BOND. DEBT Apr 11 '14- $159,960
Assessment debt (included) 41,960
Sinking fund---------- 24,600
Ass'd val. '13 (full value)--1,852,900
Total tax (per $1,000) 1913---$15.80
INT. payable at Westerville.

WEST PARK.
This village is in Cuyahoga Co. Incorp. in 1902. Pop'n 1910, 3,179.
Road Bonds.
5s '14 A-O $10,795----Oct 15 1944
4½s'13 --- 3,936.95----------
Town-Hall Bonds.
5s '13 Apr $15,000c----------1943
5s '14 -- 3,000----------
Sewer Bonds (Vil. Portion).
5s '16 A-O { $60,000-Apr 15 '26&'36
40,000---Apr 15 1946
Cemetery Bonds.
4s '09 Apr $4,000c----------1916
4½s'13 Apr 10,000c----------1943
Water-Works Bonds.
4s '04 Apr $65,000c----------1934
4s'06-'07 Apr 26,000c----1936-1937
4½s'08 Apr 9,000c----------1938
4s '09 Apr 6,000c----------1939
4½s'10-'12 Apr 50,000c--1940 & 1942
5s '13 Apr 15,000c----------1943
5s '15 J-J 10,000---July 15 1945
GEN. BD. DT. May 1916-$229,232
Assess. debt (add'l)------- 161,967
Sinking fund---------- 19,312
Assess. val. 1915---------13,409,908
Tax rate (per $1,000) 1916----$9.90
INT. at People's Sav. Bk. Co., Cleveland.

WILLOUGHBY VILL. SCH. D.
This district is in Lake County.
5s '15 A-O $85,000c---A-O '17-'44
(see V. 99, p. 1697, for maturity)
BOND. DEBT Apr 1 1916--$85,000
Assess. val. 1914-15-------2,706,390
Population in 1915 (est.)------2,500
INT. at Cleve. Tr. Co., Willoughby.

WILLSHIRE TOWNSHIP.
This twp. is in Van Wert County.
Road-Improvement Bonds.
4s M-S $500c 1916
14,000c 1923
41,000c 1926
5s M-S 13,000c 1930
5s '15 s-an 19,500 1930
TOTAL DEBT Apr 1 1916 $88,000
Assess. val. '14 (80% act.) 3,937,270
Tax rate (per $1,000) 1914 $24.60
Population in 1910 2,405
INT. payable in Willshire at F. & M. State Bank.

WILMINGTON SCHOOL DIST.
This district is in Clinton County.
4s '10 M-S $54,000c M&S '15-'50
BOND. DEBT May 20 1915 $67,000
Assessed valuation 1914 5,563,900
School tax (per $1,000) 1914 $4.80
Population in 1910 4,491
INT. at Clinton County Nat. Bk

WOOD COUNTY.
County seat is Bowling Green.
Court-House Repair Bonds.
5s '14 M-S $13,500c M-S '16-'19
Detention Home Bonds.
6s '13 M-S $12,000c M & S '16-'18
6s '15 M-S 8,000c M&S 1 '17-'20
Bridge Bonds.
5s '05 M-S $14,000c M&S '16-'19
6s '13 M-S 3,000c M&S '16-'17
6s '14 M-S 14,000c M-S '16-'19
TOT. BD. DT. Apr 10 '16 $863,400
Total valuation 1915 87,477,090
County tax (per $1,000) 1915 $2.55
Population in 1910 46,330
INTEREST payable at County Treasurer's office or any bank. Wood County Sav. Bank, depositary.

WOOSTER.
This city is the county seat of Wayne County. Pop'n 1910, 6,136.
Refunding Bonds.
4s s-a $8,000 1928
4s '05 J-D 21,000 Dec 1 1925
4s '04 J-J 49,000 July 15 '16-24
4s '09 J-J 10,000 July 1 1929
4½s'11 M-N 6,800c Nov 1 1921
4½s'12 M-S 76,000c Sept 1 1932
5½s'15 F-A 38,000 F-A '16-'35
5s '15 J-D 6,000 June 15 '16-'27
Paving Bonds (*City's Portion*).
4½s'10 F-A $13,000 1929-1931
4s --- 7,000 Oct 1 1924
4½s'11 M-S 17,500c Sept 1 '31-'34
4½s'12 J-J 25,000c July 1 1932
5s '13 A-O 35,000c Apr 1 1933
5s '15 A-O 2,500 Apr 20 '17-'21
5s --- 11,646
5s '15 F-A 2,000 Aug 20 '16-'23
604 Aug 20 '24-'25
Sewer Bonds.
4½s'11 M-N $1,500c Nov 1 1921
Fire-Equipment Bonds.
5½s'13 J-J $600c July 1 1916
5s '15 A-O 6,000 Oct 15 '17-'28
Water-Works Bonds.
4s '07 M-N $9,000 May 15 1917
(Subject to call May 15 1909.)
4s '10 J-D $5,000c Dec 1 1920
4s '10 J-D 25,000c Dec 1 1930
5½s'13 M-S 2,000c July 1 1916
5½s'14 A-O 2,000 Oct 15 1916
9,000 Oct 15 '17-'25
4½s'16 A-O 5,000 Apr 1 '17-'26
9,000 Apr 1 '27-'38
GEN. BD. DT. May 15 '16 $378,238
Assessment debt (add'l) 147,260
Sinking fund (cash) 40,403
Assess. val. '15 (abt. act.) 8,962,595
Tax rate (per $1,000) 1915 $15.20
INT. at office Sink. Fund Trustees.

WYANDOT COUNTY.
Upper Sandusky is the county seat.
Court-House Bonds.
6s --- $43,750 Yearly to 1917
Road Bonds.
5s --- $131,400 Part yearly
5s --- 15,000 1-10-yr serial
BOND. DEBT July 1915 $264,320
Assessed valuation 1914 40,630,470
State&Co. tax (per $1,000) '13 $3.49@
Population in 1910 20,760
INT. at office of Co. Treasurer.

XENIA.
This city is in Greene County.
Sewer Bonds.
4s J-J $30,000c July 27 1920
5s '15 M-S 60,000 Sept 15 '20-'34
Street-Impt. Bonds (*City's Por.*).
5s '15 F-A $4,500 Mar 15 '17-'25
1,500 Mar 15 1926
5s '15 M-S 5,000c Mar 15 '17-'26
Fire-Department Bonds.
5s '13 J-D $12,000c June 1 1933
Refunding Bonds.
4s '04 M-N $16,000c Nov 1 1924
4s '04 --- 89,200c Oct 15 1924
4½s'11 A-O 12,200 Oct 1 1921
GEN. BD. DT. Oct 1915 $170,400
Special assess. bds. (add'l.) 85,000
Securities in sinking fund 74,400
Assess. val. '14 (actual) 9,263,397
Total tax (per $1,000) 1914 $15.30
Population in 1910 8,706
INT. on street and fire-dept. bonds payable at office of City Treas.; other bonds at Fourth Nat. Bank, N. Y.

XENIA SCHOOL DIST.
4½s J-J $10,000c July 1 '25-'29
10,000c Jan 1 '26-'30
4s A-O 34,500c Apr 1 '15 to Oct 1 '24
{$1,500 each A&O to 1917
2,000 each A&O to 1923
3,000 each A&O to 1924}
Fire-Protection Bonds.
4s '08 J-D $6,000c June 1 '17-'28
Improvement bonds $5,000
BOND. DEBT Apr 1 1916 $66,000
Assessed valuation 1915 10,478,060
(Assessment 2-5 to 3-5 actual value.)
School tax (per $1,000) 1915 $5.20
INT. at Citizens' Nat. Bank.

YORK TOWNSHIP.
This township is in Van Wert Co.
Road-Improvement Bonds.
4½s'03 M-S $6,000c Sept 1 '16-'18
4½s'04 M-S 22,500c Sept 1 '16-'24
4s '07 M-S 10,000c Sept 1 '24-'26
4s '08 M-S 10,000c Sept 1 '25-'28
4s '09 M-S 7,000c Sept 1 '28-'29
4s '10 M-S 10,000c Sept 1 '21-'28
4s '11 M-S 13,000c Sept 1 '28-'31
5s '12 M-S 14,000
BOND. DEBT Oct 1 1912 $90,000
Assessed val. '12 (¾ act.) 3,340,000
Total tax rate (per $1,000) '12 $9.04
Population in 1910 1,489
INT. at Van Wert Nat. Bank.

YOUNGSTOWN.
This city is in Mahoning County Incorporated Apr. 14 1868. Part of water debt is payable from earnings of the water-works department and part from general levy. The interest and principal of water-refunding, filtration plant, water-main extension, water-works-ext., water-works-engine and water-works-impt. bonds payable from water earnings.
Bridge, Viaduct and Culvert.
5s '13 A-O $9,000 1916-1918
5s '14 A-O 50,000 Oct 1 '16-'25
5s '16 M-S 8,500 Oct 1 '18-'21
City Dump Bonds.
5s '08 A-O $6,500 1916-1918
Parks & Playgrounds.
5s '14 A-O $10,000 Oct 1 '16-'20
5s '05 A-O 11,000 1916-1925
5s '06 A-O 8,000 1916-1917
5s '11 A-O 2,500 1916
5s '12 A-O 4,500 1916-1917
5s '12 A-O 45,200 1916-1923
5s '14 A-O 10,000 1916-1920
5s '15 A-O 18,500 1917-1921
4½s'15 A-O 35,000 1918-1924
5s '15 A-O 6,000 1918-1920
City Building Bonds.
4½s'12 A-O $180,000 1916-1933
5s '13 A-O 90,000 1916-1924
5s '14 A-O 30,000 1917-1926
5s '15 A-O 10,000 1918-1922
City Prison Bonds.
4½s'04 A-O $19,000 1916-1925
5s '15 A-O 6,700 1918-1922
Filtration-Plant Bonds.
5s '03 A-O $70,000 1916-1929
Emergency Repair Bonds.
5s '12 A-O $3,000 1916
Fire Department Bonds.
5s '95 A-O $4,000 1916-1917
5s '08 A-O 4,000 1916-1917
5s '12 A-O 49,000 Oct 1 '16-'22
5s '12 A-O 10,600 1916-1918
5s '14 A-O 23,500 1916-1923
5s '15 A-O 4,000 1918-1919
Andrews Hollow Bridge.
5s '12 A-O $2,800 1916-1917
Rice Ave. Wall.
5s '14 A-O $1,300 1916
5s '15 A-O 500 1918
Salt Spring Street Wall.
5s '14 A-O $1,000 1916
Fire & Police Signal System.
5s '15 A-O $18,000 1917-1922
General Street Bonds.
5s '07 A-O 8,000 1916-1917
5s '07 A-O 8,500 1916-1918
4s '09 A-O 60,000 1916-1921
5s '10 A-O 12,500 1916-1924
5s '10 A-O 1,000 1916
5s '12 A-O 22,000 1916-1920
5s '14 A-O 76,000 1916-1926
5s '13 A-O 12,000 1916-1919
4s '14 A-O 2,000 1917
5s '14 A-O 15,500 1917-1921
5s '15 A-O 2,800 1918
5s '15 A-O 1,000 1916
5s '15 A-O 3,000 1918
Glenwood Ave. Wall Bonds.
5s '13 A-O $1,500 1916
5s '14 A-O 3,000 Oct 1 1917
Grade-Crossing Bonds.
4s '09 A-O $30,000 1916-1921
5s '12 A-O 6,000 1916-1918
4s '13 A-O 2,000 1916
4½s'15 A-O 800,000 1918-1957
Hospital Bonds.
5s '05 A-O $5,000 1916-1920
Market-House Bonds.
4s '07 A-O $35,000 1916-1927
Electric-Light Bonds.
5s '14 A-O 3,000 Oct 1 1917
Sanitary Bonds.
5s '03 A-O $10,000 1916-1925
5s '09 A-O 1,000 1916
Public-Health Bonds.
5s '15 A-O $4,000 1918-1919
Street Signs.
5s '15 A-O $7,500 1918-1922
Refunding Bonds.
4½s'03 A-O $22,500 1916-1924
Electric Light Bonds.
5s '14 A-O $3,000 Oct 1 1917
Sewer Bonds.
5s '15 A-O $400 1917
Water Works Extension Bonds.
5s '08 A-O $75,000 1920-1931
4s '10 A-O 110,000 1916-1937
4s '12 A-O 35,000 1916-1922
4½s'12 A-O 300,000 1920-1949
5s '13 A-O 300,000 1916-1940
5s '14 A-O 450,000 1917-1941
4½s'15 A-O 300,000 1917-1942
Improvement Bonds (*City's Por.*)
5s '06 A-O $8,900 1916-1917
5s '08 A-O 28,300 1916-1928
5s '10 A-O 7,000 1916-1917
5s '11 A-O 49,500 1916-1919
5s '12 A-O 22,600 1916-1918
5s '13 A-O 44,400 1916-1919
5s '14 A-O 99,700 1916-1921
5s '15 A-O 50,000 1918-1927
4½s'15 A-O 40,000 1918-1927
5s '15 A-O 20,000 1918-1922
5s A-O 43,000
Sidewalk and Intersection.
5s '14 A-O $7,000 1916-1918
5s '15 A-O 2,000 1918
Refuse Disposal.
5s '14 A-O $13,750 1916-1921
Water-Works-Engine Bonds.
5s'13 A-O $58,200 1916-1923
Flood-Emergency Bonds.
5s '13 A-O $4,000 1916

Water-Main Extension Bonds.
4s '06 A-O $15,000 1916-1918
5s '08 A-O 9,000 1916-1919
Water-Works Refunding Bonds.
4s '01 M-S $30,000 1916-1921
West Ave. Bridge.
5s '14 A-O $3,000 1916
5s '15 A-O 750 1917
TOT. BD. DT. May 24 '16 $5,137,938
Sinking fund 112,189
Total valuation 1915 169,130,000
(Assessment about actual value.)
Total tax (per $1,000) 1915 $14.00
Population in 1910 79,066
INT. at office of Sk. Fd. Trustees.

YOUNGSTOWN SCHOOL DIST.
4s '05 M-S $45,000c Sept 1 '18-'19
4s M-S 10,000c Sept 1 1916
5,000c Sept 1 1917
4½s'07 M-S 52,000c Sept 1 '21-'24
4½s'08 s-a 56,000c Sept 1 '25-'27
4½s'09 M-S 56,000c Sept 1 '28-'30
4½s'10 s-a 63,000c Sept 1 '31-'33
4½s M-S 150,000c Sept 1 '34-'36
4½s'11 M-S 69,000c Sept 1 '37-'39
4½s'12 M-S 175,000c Sept 1 '40-'42
4½s'13 M-S 55,000c Sept 1 1943
4s '13 --- 100,000c Sept 1 '21-'24
5½s'13 M-S 100,000c Sept 1 '25-'33
4½s'15 M-S 200,000c Sept 1 '44-'47
4½s'16 M-S 160,000c Sept 1 '25-'3
BOND. DEBT Apr 1 '16 $1,396,00
Sinking funds 112,00∞
Assessed val. 1916 164,130,000
School tax (per $1,000) 1915 $4.86
Population in 1916 (est.) 114,000
INTEREST payable in Youngstown at Dollar Savings & Trust Co.

ZANESVILLE.
This city is the county seat of Muskingum County. Inc. Apr. 1 1814
Park-Improvement Bonds.
4½s'13 A-O $15,000 Apr 1 1928
5s '14 A-O 28,500 Apr 1 '16-'34
5s '15 A-O 16,500 Oct 1 '20-'25
Water-Works Bonds (Refund.).
3½s'99 A-O $30,000c Oct 1 1919
Levee-Repair Funding Bonds.
4s '10 M-S $6,000r Sept 1 1920
5s '13 A-O 3,000 Oct 1 1923
Fire-Department Bonds.
4s '11 A-O $9,000r Oct 1 1921
4s '12 M-S 6,000r Mar 1 1917
4s '12 A-O 4,000 Oct 1 1922
5s '14 J-D 1,800 June 15 1919
Water Bonds.
4s '11 M-N $8,000 Nov 1 1916
4s '07 M-S 2,000 Sept 1 1916
4s '07 M-N 5,000 May 1 1919
5s '14 M-S 3,600 Sept 1 1920
5s '14 A-O 9,000 Oct 1 1924
Flood Bonds.
5s '13 A-O $15,000 Apr 15 1928

Street-Improvement Bonds.
4½s M-N $8,100c Nov 1 1917
4s '10 J-J 15,000c Jan 1 1920
4s '10 A-O 4,000r Oct 1 1920
4s '11 M-S 16,000r Sept 1 1921
4s '12 M-S 3,000 Sept 1 1922
4s '12 J-D 3,500 Dec 15 1922
4s '12 J-D 5,844 June 1 '16-'21
4s '13 A-O 1,500 Apr 1 1923
4½s'13 M-N 9,300 May 1 1928
5s '13 J-D 3,800 June 1 1923
5s '13 F-A 19,500 Aug 1 1927
5s '13 M-N 1,500 Nov 1 1918
5s '14 A-O 1,200 Apr 1 1917
5s '14 M-N 3,100 May 1 1919
5s '14 J-D 4,960 June '16-'19
5s '14 J-J 1,650 July 1 1919
5s '14 F-A 5,300 Aug 1 1920
5s '14 A-O 2,550 Oct 1 1920
Refunding Bonds.
4½s'15 J-J $10,000 July 1 '16-'17
194,000 July 1 '18-'34
Street Grading Bonds.
4s '09 M-S $1,500 Sept 27 1919
4s '11 M-S 1,500 Sept 1 1921
5s '13 J-J 3,000 July 1 1925
5s '13 A-O 2,000 Oct 1 1918
5s '14 J-D 1,200 Dec 1 '16-'17
Sewer Bonds.
4s '10 J-D $27,400c June 1 1920
4s '11 J-J 1,000 July 1 1916
4s '12 M-S 3,000r Sept 1 1922
4s '12 J-D 2,000 Dec 15 1922
5s '13 J-D 9,700 June 1 1923
5s '13 F-A $12,500 Aug 1 1925
5s '13 M-S 4,500 Sept 1 1927
5s '13 A-O 5,500 Oct 10 1918
5s '14 A-O 3,150 Apr 1 1920
5s '14 J-D 2,000 June 1919
5s '14 J-J 4,050 July 1 1919
5s '14 M-N 1,612.50 Nov 1 '16-'18
GEN. BDS. Apr 1 1915 $620,668
Assessment debt 97,345
TOTAL DEBT Apr 1 '15 718,345
Water debt (included) $242,600
Sinking funds 110,188
Ass'd val. '15 (80% act.) 30,384,010
Total tax (per $1,000) 1915 $16.00
Population in 1910 28,026
INT. at office of City Treasurer and at Irving Nat. Bank, New York.

ZANESVILLE SCHOOL DIST.
4s '12 J-D $80,000c Dec 23 1952
5s '14 J-J 63,000c Jan 24 '25-'40
4s M-S 30,000c Feb 5 '22-'31
4s '06 M-S a130,000c Mar 1 1946
5s '15 J-D 1,500c June 25 1925
20,000c June 25 '26-'35
BOND. DEBT May 12 '16 $324,500
Assessed valuation 1915 29,055,000
School tax (per $1,000) 1915 $4.70
Population in 1914 (est.) 30,000
x INT. at Irving Nat. Bank, N. Y.; others in Zanesville.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions in the State of Ohio which are not represented among the foregoing detailed reports. We have added the population from the Census of 1910.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax Rate.	Population
Ada School District	$43,000	None	d$2,111,136	d$8.70	------
Addyston (V), Hamilton Co	45,600	None	e996,000	e14.16	1,543
Agosta Sch. Dist., Marion Co	y28,500	------	------	----	------
Allen Twp. R.S.D., Hancock Co.	45,000	None	3,760,650	----	------
Antwerp (V), Paulding Co	37,500	2,500	†719,000	†16.00	1,187
Archbold (V), Fulton County	*104,439	None	e1,137,410	e15.00	1,082
Auburn Twp., Crawford Co	26,000	------	e2,100,000	----	1,161
Austintown Twp. Sch. Dist	43,000	3,000	h2,156,330	k6.68	------
Ballville Twp. Road Dist	31,500	None	e3,291,000	e10.00	------
Batavia (V), Clermont County	32,000	None	e1,289,000	e14.20	1,034
Batavia Vil. School District	y30,000	------	------	----	------
Bedford (V), Cuyahoga Co	45,000	None	e2,395,976	e12.70	1,783
Bedford Twp., Cuyahoga Co	45,000	None	h2,167,000	$8.70	3,791
Belleville (V), Richland Co	y25,000	------	------	----	1,056
Bellevue Village School Dist	*82,100	------	e8,000,000	e4.60	------
Beloit S. D., Mahoning Co	y25,000	------	------	----	------
Berlin Twp., Erie County	27,000	None	e3,750,000	e9.60	------
Berlin Twp. School District	y30,000	------	------	----	------
Berlin Twp., Mahoning Co	28,000	None	$1,506,610	----	682
Bethel School District	30,000	None	d910,510	e5.00	------
Big Spring Twp., Seneca Co	59,000	------	d3,327,000	d18.75	1,755
Blanchester (V), Clinton Co	28,500	------	d1,211,207	d13.80	1,813
Bloomfield Twp., Trumbull Co.	60,000	None	e1,680,000	e12.00	------
Bloom Twp., Seneca County	86,000	None	†3,011,710	†36.00	1,753
Bluffton (V), Allen County	41,455	None	d1,714,180	d14.00	1,953
Bluffton School District	36,000	None	d2,029,090	d9.00	------
Braceville Twp. R. S. D	y25,000	------	------	----	------
Bradford, Darke County	40,700	------	d632,010	d14.80	1,844
Bradford School District	44,000	None	d683,970	d10.40	------
Brady Twp. S. D., Will'ms Co.	25,000	None	e2,179,020	e7.00	------
Bratenahl School District	36,800	None	840,000	----	------
Bremen (V), Fairfield County	52,000	4,500	e1,560,000	e15.00	925
Bremen School District	30,000	1,400	†1,130,000	†15.00	------
Brewster (V), Stark County	39,500	None	$1,055,536	e15.30	------
Brewster School District	27,000	1,720	†832,000	†13.00	------
Bridgeport Sch. Dist	60,000	None	†4,470,420	†15.00	------
Bristol Twp. Rural S. D	y30,000	------	------	----	------
Brookfield Twp., Noble Co	100,000	None	†3,324,380	----	2,584
Brooklyn Heights Sch. Dist	y35,000	------	------	----	------
Brook Park Vil. Sch. Dist	*35,000	------	1,703,990	----	------
Brookside (V), Belmont Co	36,000	------	$1,200,000	$12.80	383
Brookville (V), Montgomery Co	33,000	None	$1,353,000	$13.50	1,187
Brown County	33,000	------	21,460,000	3.45	24,832
Brown Twp. Sch. Dist	y35,000	------	------	----	------
Brunswick Twp., Medina Co.	95,000	None	$2,033,145	$10.20	------
Buchtel School District	30,000	1,000	$586,000	$10.00	------
Bucyrus School District	47,500	------	†9,946,290	----	------
Byesville (V), Guernsey Co	33,200	------	d1,414,917	d13.40	3,156
Byesville S. D., Guernsey Co	48,100	1,500	$2,089,055	$5.35	------
Cadiz (V), Harrison County	79,500	650	e2,302,750	e15.20	1,971
Cadiz Sch. Dist., Harrison Co.	26,000	4,000	e2,500,000	e5.32	------
Caldwell (V), Noble County	68,000	None	d1,469,000	d13.20	1,430
Camden School District	y60,000	------	------	----	------
Canaan Twp. Rural S. D	*30,000	None	e2,561,130	e8.70	------
Canal Dover (C), Tuscarawas Co	90,700	None	d7,989,650	d$9.00	6,621
Canal Dover School District	57,000	None	d8,562,270	d3.75	------
Carrollton, Carroll County	48,105	3,670	e1,958,500	e19.90	1,730
Center Twp., Columbiana Co.	y50,000	------	------	----	4,670
Centerburg (V), Knox County	35,600	1,000	------	$10.60	723
Chagrin Falls (V), Cuyahoga Co.	75,850	None	d1,637,670	d14.80	1,931
Chagrin Falls S. D., Cuyahoga County	52,000	2,000	e2,250,060	e1.49	------
Champaign County	163,485	------	e16,490,000	a3.01	26,351
Charlestown Twp. Rural S. D.	25,000	------	------	----	------
Chester Twp. School District	25,000	------	d$1,668,610	----	------
Chesterfield Twp. Rural S. D., Fulton County	25,000	None	e1,480,000	----	------
Chevlot (V), Hamilton County	59,234	None	d1,310,520	d15.00	1,930
Circleville (C), Pickaway Co	183,558	None	$8,213,670	$11.50	6,744
Clay Twp., Montgomery Co	29,000	------	d2,905,880	d8.80	3,790
Clyde (V), Sandusky Co	167,839	400	†3,654,665	$12.40	2,815
Coal Grove (V), Lawrence Co.	29,500	None	e1,120,000	12.20	1,759

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax Rate.	Population.
Coal Twp. R. S. D., Jackson County	$35,000	$4,000	e$1,041,160	----	------
Coltsville Twp. School District	58,000	------	$4,648,760	§4.50	76,619
Coldwater, Mercer County	*49,600	None	1,122,990	----	869
Columbiana County	320,000	------	d89,736,380	d2.15	76,619
Columbia Twp. R. S. D	y30,000	------	--------	----	------
ColumbusGrove(V),PutnamCo	75,000	None	d1,212,955	d15.00	1,802
Columbus Grove School Dist	27,500	------	d1,341,645	d11.60	------
Concord Twp. Sch. Dist	25,000	e1.50	†1,749,080	†8.98	------
Covington, Miami County	31,500	None	1,250,000	§15.00	1,848
Crawford County	88,000	None	57,995,460	e3.45	34,036
Crestline School District	36,000	2,000	e3,551,760	e6.10	------
Creston School District	54,700	------	e1,218,000	----	------
Crooksville School District	45,000	------	2,180,000	e4.00	------
Cuyahoga Falls (V),SummitCo.	129,390	2,800	25,471,000	e12.80	4,020
Cuyahoga Falls School Dist	31,000	------	88,000	----	------
Dallas Twp., Crawford County	58,000	None	d1,401,000	d6.40	469
Danbury Twp., Ottawa Co	25,200	None	e4,202,290	e7.20	2,971
Darby Twp. S. D., Pickaway County	*25,000	None	e2,443,880	e4.17	------
Delta (V), Fulton County	135,000	None	§2,040,000	§15.00	1,689
Dennison (V), Tuscarawas Co	105,000	------	d3,207,580	d12.20	4,008
Dennison S. D., TuscarawasCo	67,000	------	d3,230,270	d11.20	------
Dixon Twp. S. D., Preble Co	38,000	None	§2,458,000	----	------
Dover, Tuscarawas County	349,860	------	e8,204,390	----	------
Dover S. D., Tuscarawas Co	209,000	None	h10,249,740	h7.35	------
Dresden, Muskingum County	42,100	None	e1,010,000	e14.40	1,549
East Palestine (V)	63,022	------	--------	----	3,537
East Youngstown S. D. Mahoning County	y60,000	------	--------	----	------
Eden Twp., Seneca County	63,500	None	d2,088,000	d10.00	1,233
Elida School District	35,000	------	§1,160,090	§6.22	------
Elizabeth Twp. Sch. District	29,800	400	h2,500,000	h3.97	------
Elmore (V), Ottawa County	43,602	None	§936,141	d11.00	937
Empire School District	28,000	3,400	e991,370	e2.50	------
Erie County	290,100	None	h68,366,860	e2.00	38,327
Etna Twp. Rural Sch. Dist., Licking County	30,000	5,000	e1,436,000	e7.80	------
Euclid Twp. School District	25,000	3,000	§2,865,000	e6.90	------
Fairfield Twp. R. S. Dist., Madison County	40,000	None	2,500,000	h3.20	------
Fairfield Twp. S. D., Columbiana County	47,000	------	§3,596,220	§2.23	------
Fairport (V), Lake County	62,500	------	†2,006,560	d13.20	2,263
Frankfort School District	32,000	None	§800,000	§5.09	------
Franklin (V), Warren County	111,316	------	d2,407,446	d15.00	2,659
Frazeysburg School District	29,500	None	†800,000	§9.00	------
Fulton County	204,440	None	d35,540,630	a2.14+	23,914
Garrettsville (V), Portage Co	55,095	None	†1,403,565	----	1,001
Geauga County	47,350	21,101	e17,739,060	e4.45	+14,670
Genoa (V), Ottawa County	36,804	1,843	e601,730	e13.80	817
Georgetown, Brown County	48,588	------	d1,309,063	d13.60	1,589
Girard (V), Trumbull County	163,620	None	§5,980,000	§13.60	3,736
Glendale (V) Hamilton Co	64,769	None	§2,000,000	†17.30	1,741
Glouster (V), Athens Co	49,752	------	d1,327,480	d15.00	2,527
Glouster School District	31,500	None	§1,578,000	§5.20	------
Goshen Twp., Mahoning Co	37,500	None	e2,934,530	e10.00	1,466
Goshen Twp. Rural S. D	y35,000	------	--------	----	------
Grafton Twp., Loraln Co	56,000	None	e1,673,245	h10.60	1,522
Grand Rapids Twp S. D	y45,000	------	--------	----	------
Granger Twp., Medina Co	*50,000	None	e1,228,760	e13.20	868
Granville (V), Licking Co	y42,000	------	--------	----	1,394
Gratis Village Sch. District	y35,000	------	--------	----	------
Greenfield Twp., Huron Co	36,800	None	e1,348,525	e9.00	1,526
Greenville S. D., Darke Co	34,500	------	--------	----	------
Greenwich Twp., Huron Co	66,000	None	d1,934,385	d7.40	1,526
Grove City, Franklin County	35,662	------	d520,460	d12.70	837
Grover V. S. D., Jefferson Co	y45,000	------	--------	----	------
Guilford Twp., Medina Co	61,000	None	--------	----	1,741
Gustavis Twp., Trumbull Co	58,175	None	e1,414,040	e13.40	767
Hanover Twp. R. S. D., Licking County	25,000	------	e1,825,520	----	------
Harris Twp., Ottawa County	63,000	None	†2,352,190	†5.00	2,088
Harrison Twp. S. D., Licking County	37,000	None	e2,500,000	----	------
Harrisville Twp., Medina Co	28,000	------	§2,326,795	§6.40	2,007
Hebron School District	40,000	3,000	e3,600,000	e4.00	------
Hillsboro (V), Highland Co	76,500	None	d3,972,075	d11.60	4,296
Hillsboro Spec School District	47,500	------	e4,394,630	e5.65	------
Hocking County	39,500	None	§22,734,650	§3.25	23,650
Holgate (V), Henry County	*25,000	------	§687,250	§15.00	1,095
Homer Twp., Medina Co	44,000	None	§2,075,000	§10.50	735
Hopewell Twp., Seneca Co	80,000	None	e3,511,070	3.60	2,194
Howland Twp. R. S. D	y40,000	------	--------	----	1,526
Hubbard Twp., Trumbull Co	50,000	------	†4,750,000	----	------
Hubbard (V), Trumbull Co	37,100	------	d1,277,290	d12.00	1,699
Hudson Sch. Dist., SummitCo	60,000	None	§1,364,290	§5.00	------
Huntsburgh Twp. Road Dist	y30,000	------	--------	----	------
Huron (V), Erie Co	75,000	None	d2,109,801	d13.00	1,756
Ironton School District	61,500	None	e15,798,674	†3.00	------
Jackson (C), Jackson Co	190,850	------	e4,84,0789	e15.00	5,468
Jackson Twp., Ashland Co	*44,000	None	e1,182,200	----	1,129
Jackson Twp., Crawford Co	36,000	------	d854,070	d6.50	4,236
Jackson Twp., Pickaway Co	25,000	------	d2,946,090	†4.00	1,083
Jamestown, Greene Co	y25,000	------	--------	----	------
Jefferson (V), Ashtabula Co	223,900	None	d1,870,950	d12.90	1,461
Jefferson (V), Madison Co	56,600	None	e1,050,000	----	------
Jefferson Twp. Rural Sch. D., Preble County	54,500	None	h3,600,000	e6.30	------
Johnstown (V), Licking Co	*57,058	------	d919,580	d11.20	805
Junction City (V), Perry Co	*36,468	------	§630,000	----	811
Kenmore S. D., Summit Co	57,500	None	--------	----	------
Lebanon (V), Warren County	61,100	None	e3,841,685	e12.80	2,698
Kinsman Twp., Trumbull Co	43,000	------	§2,304,200	e13.20	------
Lanier Twp. S. D., Preble Co	59,000	------	e2,450,000	e12.00	------
Leetonia (V), Columbiana Co	51,880	------	d2,603,190	d10.00	2,665
Leipsic (V), Putnam County	40,000	None	d1,350,000	d15.00	1,773
Leipsic School District	35,000	1,000	d1,441,290	d11.80	------
Le Roy S. D., Medina Co	y30,000	------	--------	----	------
Lewisburg (V), Preble Co	26,000	------	d815,939	d13.00	672
Liberty Twp., Crawford Co	31,000	None	†2,277,910	†7.80	1,342
Liberty Twp., Trumbull Co	101,500	None	§5,456,760	§8.60	5,412
Liberty Twp., Van Wert Co	99,000	None	e2,964,520	e7.00	------
Liberty Twp S D, Wood Co	35,000	None	§2,568,890	----	------
Lisbon (V), Columbiana Co	92,060	None	e2,957,160	e15.20	3,084
Litchfield Twp., Medina Co	30,000	None	§1,119,395	§12.80	------
Liverpool Twp.,Columbiana Co	44,000	------	x591,230	x23.40	22,368
Lockland (V), Hamilton Co	188,385	None	d1,779,360	d14.78	3,439
Logan (V), Hocking County	101,250	------	d4,425,125	d15.00	4,850
Lodi (V.) Medina County	55,600	None	§1,511,590	----	1,015
London (V), Madison Co	54,401	------	d3,729,400	d15.00	3,530
Louisville (V), Stark County	35,000	None	d1,598,200	d11.30	1,678
Lowell S. D., Washington Co	34,000	------	e950,000	----	------
Lowellville (V), Mahoning Co.	y33,000	------	--------	----	1,592
LowellvilleS.D.,Mahoning Co.	y25,000	------	--------	----	------
Lykens Twp., Crawford Co	62,500	500	†1,730,670	†8.20	383
Lyme Twp., Huron County	55,500	None	§3,370,150	§8.20	4,162
McArthur (V), Vinton Co	30,000	None	e936,364	----	1,107
McConnellsville(V),Morgan,Co.	54,500	None	e1,875,000	e14.50	1,183
McCutchenville S. D., Wyandot County	y40,000	------	--------	----	------
Madeira S. D., Hamilton Co	25,000	None	d622,730	----	------
Mad River Twp. S. Dist	y33,000	------	--------	----	------
Malta (V), Morgan County	26,000	------	d913,055	d14.00	971
Martins Ferry(C),BelmontCo.	343,741	------	§10,000,000	e13.80	9,133
Martins Ferry School District	125,000	None	§9,000,000	§3.30	------
Martinsville School District	31,500	None	h1,090,000	h6.10	------
Mason Sch. Dist., Warren Co	28,000	None	e750,000	e7.00	------
Medina Co. Road Dist. No. 1	139,000	------	e9,827,905	†15.00	------
Medina School District	30,000	------	§4,158,805	§5.45	------
Meigs County	60,000	None	†16,721,680	----	25,594
Mentor Twp., Lake County	y31,000	------	--------	----	1,977
Metamora (V), Fulton Co	37,235	None	e527,160	e14.50	475
Metamora S. D., Fulton Co	$30,000	None	§$763,000	§54.00	------
Middleport (V), Meigs County	92,920	$6,174	h1,990,370	d15.00	3,197
Milan Twp., Erie County	y30,000	------	--------	----	1,844
Milford (V), Clermont & Hamilton Counties	30,400	------	d1,294,130	d15.00	1,321
Millersburg School District	35,000	------	--------	----	------
Millersburg (V), Holmes Co	96,028	None	§2,263,830	§15.00	2,020
Milton S. D., Miami County	48,400	------	d1,778,210	d9.50	------
Mineral City(V),TuscarawasCo	25,000	1,050	†860,000	†13.60	1,032
Minerva (V), Stark County	35,120	------	§1,000,970	†15.00	1,396
Mingo Junction School District	48,000	8,500	d6,911,360	d9.60	------
Minster (V), Auglaize Co	90,000	None	†1,118,370	----	------
Monroe County	30,000	None	e20,673,800	e3.95	24,244
Monroe Twp. S. D., Preble Co	*50,000	------	613,300	----	------
Monroeville (V), Huron Co	42,380	------	d1,275,895	d15.00	1,152
Montpelier (V), Williams Co	146,500	None	§2,810,750	§13.40	2,759
Montpelier School District	79,000	------	--------	----	------
Morgan County	*238,400	------	§15,489,547	4.95	+16,097
Morral School District	37,000	------	1,760,000	6.50	------
Mt. Gilead (V), Morrow Co	*28,442	None	§2,816,835	e15.80	1,673
Mt. Healthy School District	50,000	None	†1,182,090	†5.00	------
Mount Sterling(V),MadisonCo.	26,500	1,000	e1,293,000	----	1,071
Napoleon S. D., Henry Co	31,000	None	d4,000,000	§4.90	------
Nelson Twp. School District	28,000	2,650	§915,000	§13.60	------
Nelsonville (V), Athens Co	134,612	------	†4,024,780	†15.80	6,082
Nevada V. S. D., WyandotCo.	*39,000	None	h4,066,000	----	------
New Berlin (V), Stark Co	38,500	800	§1,152,911	§11.21	865
Newberry Twp., Miami Co	48,000	None	§3,500,000	§15.00	5,126
New Bloomington S. Dist	y28,500	------	--------	----	------
New Bremen (V), Auglaize Co	70,700	None	§$1,931,500	§13.80	1,586
New Haven Twp., Huron Co	89,500	None	§6,750,000	§9.60	3,836
New Lexington (V),Perry Co	120,460	None	§2,128,305	§15.40	2,559
New Lexington School Dist	26,000	------	d2,214,686	d10.60	------
New London Twp., Huron Co	37,000	None	d1,548,395	d9.00	2,152
New London (V), Huron Co	78,002	None	§1,687,820	§14.00	1,557
New Philadelphia (C), Tuscarawas County	421,128	None	e10,569,360	d10.00	8,452
NewRichmond(V),ClermontCo	50,264	None	d991,060	d14.80	1,733
New Straitsville V .S. D	y58,500	------	--------	----	------
North Baltimore (V),Wood Co.	62,000	5,009	†1,733,000	†15.40	2,503
No. Kingville Vil .S. Dist	30,000	None	1,792,900	4.95	------
No. Lima School District	30,900	None	e1,112,900	e6.50	------
No. Olmstead V. S. D., Cuyahoga County	y35,000	------	--------	----	------
Norwich Twp., Huron Co	32,000	None	e1,723,450	h8.60	777
Oak Harbor (V), Ottawa Co	95,155	None	h1,754,100	h15.00	1,559
Oakwood (V), Montgom'y Co.	125,000	None	e1,750,000	e9.50	358
Oakwood V. S. D., Montgomery County	y40,000	------	--------	----	------
Old Fort School District	y45,000	------	--------	----	------
Olmstead Twp. R. S. D., Cuyahoga County	65,000	None	h1,925,000	h4.00	------
Orange Twp., Cuyahoga Co	36,000	None	1,874,000	12.90	850
Orange Tp. S. D., DelawareCo.	30,000	None	§1,800,000	§2.24	------
Ottawa (V), Putnam Co	73,875	------	d1,658,905	d15.00	2,182
Ottawa County	89,000	None	e38,816,080	e2.40	22,360
Painesville School District	57,000	None	--------	----	------
Palmyra Twp. S. D., Portage County	30,000	------	1,087,000	----	------
Pataskala, Licking County	y25,000	------	--------	----	800
Paulding (V), Paulding Co	190,465	3,000	e1,727,820	16.00	2,081
Payne (V), Paulding Co	41,027	3,000	§932,000	†15.80	1,207
Perry County	303,000	10,000	§30,663,000	----	35,396
Perrysburg (V), Wood County	101,646	1,000	§1,600,000	d15.30	1,913
Peru Twp., Huron County	72,000	None	e1,660,000	e11.80	------
Pike County	99,000	None	†11,000,000	†1.25	15,723
Piketown (V), Pike County	30,462	------	d393,162	d12.00	663
Plain City (V), Madison Co	85,750	None	§1,400,000	§14.00	898
Pleasant Tp.S.D., Marion Co.	y30,000	------	--------	----	------
Plymouth (V), Huron & Richland Co	49,750	None	§1,364,020	§14.60	1,314
Plymouth Twp., Richland Co	70,000	None	†2,484,590	†7.70	1,501
Poland Twp., Mahoning Co	115,000	None	†1,843,880	d7.80	6,012
Poland Twp. S. D	y35,000	------	--------	----	------
Polk Twp., Crawford Co	75,000	None	§9,415,970	e8.20	805
Portage Twp. School Dist	148,000	None	e3,949,300	----	------
Port Clinton School District	25,000	None	3,888,000	4.30	------
Porter Twp. S. D., Scioto Co	47,000	3,500	e2,279,100	12.50	------
Radnor Special Sch. District	30,500	------	e2,800,000	e12.60	------
Reading (V), Hamilton Co	156,428	None	d2,182,930	d14.10	3,985
Reading S. D. 1, Hamilton Co.	*60,000	None	e2,534 130	2.46	------
Recovery (V), Mercer County	69,800	None	--------	----	------
Richfield Twp. S. D , Summit County	*40,200	------	1,624,270	----	------
Richmond School District	y39,000	------	--------	----	------
Richmond Twp., Huron Co	42,500	None	§2,226,350	§9.80	1,390
Richwood (V), Union County	150,000	3,000	e1,900,000	e16.30	1,729
Ridgefield Twp., Huron Co	54,500	None	†3,116,180	†3.17	1,976
Ridge Twp., Van Wert Co	26,000	None	e4,000,000	e9.00	1,934
Ripley (V), Brown County	53,780	------	d1,493,763	d15.50	1,840
Ripley School District	y30,000	------	--------	----	1,977
Ripley Twp., Huron County	28,500	------	§2,294,600	§38.20	725
Rittman (V), Wayne County	37,814	------	1,800,000	----	------
Rockford (V), Mercer County	34,800	None	h1,127,000	§14.50	1,186
Rocky River (V), CuyahogaCo	84,682	None	§3,097,375	§11.10	1,174
Roseville School District	61,250	None	†1,054,000	----	------
Ruggles Twp,R.D, Ashland Co.	40,000	None	h1,900,000	----	------
Sabina Sch. Dist., Clinton Co	45,000	None	h1,665,530	h7.20	------
St. Clairsville (V), Belmont Co.	66,942	None	d1,408,175	d13.20	1,393
Salem School District	228,300	None	e10,775,000	e5.56	------
Salem Twp. Road Dist., Columbiana County	71,800	None	e5,927,680	e6.80	------
Salt Creek Twp. S. D., Pickaway County	y25,000	------	--------	----	------
Sandusky County	182,093	None	§64,413,480	§2.52	35,171
Scioto Twp.S.D.,PickawayCo.	y45,000	------	--------	----	------
Sebring (V), Mahoning County	92,200	None	§2,804,390	§15.00	2,104
Sebring School District	62,300	3,200	e3,000,000	e6.20	------
Seville V. S. D., Medina Co	*32,500	None	e1,388,160	e3.70	------
Shadyside (V), Belmont Co	y45,000	------	--------	----	------
Shadyside School District	58,500	None	e1,670,000	8.05	------
Shawnee (V), Perry Co	32,000	------	d848,495	d12.40	2,280
Shawnee School District	35,500	------	e992,930	----	------
Sherman Twp., Huron Co	57,250	None	§1,507,180	§11.60	675
Smith Twp., Mahoning Co	98,500	None	§6,784,930	§7.00	4,657
Somerville Vil. Sch. Dist	y32,500	------	--------	----	------
South Charlestown (V), Clark County	37,200	None	§1,635,030	----	1181
SpringfieldTp.S.D.,SummitCo.	28,000	None	e4,990,000	----	------
Sugar Grove School District	y25,000	------	--------	----	------
Sullivan Township, Ashland Co	25,000	None	§1,952,450	†12.40	------
Swanton (V.), Fulton Co	45,288	None	§1,067,500	----	1,058
Tippecanoe City (V), Miami Co	48,834	3,444	§2,671,570	§11.80	2,038
Tod Twp., Crawford Co	35,500	None	†1,753,345	d7.80	774
Tymochtee Twp., Wyandot Co.	36,000	None	§2,446,670	a8.60	1,283
Uhrichsville School District	77,500	None	5,076,000	----	1,764
Union Twp. S. D., Union Co	70,000	None	e4,111,520	----	------
Urbana Twp. S. D., Champaign County	y30,000	------	--------	----	------
Van Wert County	25,000	None	d47,555,420	†2.90	29,119
Van Wert School District	120,000	2,900	$8,120,630	§5.10	------
Vermilion (V), Erie County	58,500	11,825	e2,380,670	----	1,369
Vienna Twp., Trumbull Co	59,500	------	§1,230,540	§12.40	949
Versailles (V), Darke County	29,000	None	†1,495,000	†14.00	1,580
Wadsworth (V), Medina Co	*172,550	None	e4,595,300	§13.40	3,073
Wadsworth Twp., Medina Co.	44,000	None	d2,015,460	d7.80	------
Wakeman Twp., Huron Co	76,500	None	e2,834,030	e11.40	------
Waldo Twp. S. D., Marion Co.	y30,000	------	--------	----	------
Washington C. H., Fayette Co.	234,079	2,000	§8,500,000	§13.00	7,277
Washington Twp.,Belmont Co.	38,000	None	d1,326,000	d12.40	1,335
Washington Twp. Sch. Dist	40,000	------	†8,500,900	†6.00	------
Waterford Twp. Rural S. D., Washington County	30,000	------	e1,500,000	e4.90	------

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax Rate $	Population
Wayne Twp. S. D., Fayette Co	35,000	None	†3,125,000	----	------
Wayne Twp. S. D., Montgomery County	*26,000	None	h1,375,000	4.50	950
Wayne Twp. S. D., Warren Co.	y30,000	------	--------	----	------
Weller Twp., Richland Co	36,000	None	e1,568,770	e15.00	878
West Alexandria, Preble Co	*28,419	None	e1,298,230	e14.90	1,030
West Alexandria Sch. District	50,000	None	d1,570,000	d5.50	------
West Mansfield (V), Logan Co.	65,000	250	d453,150	d7.50	913
West Jefferson (V), Mad'n Co.	42,000	None	e1,050,000	----	1,043
Wheelersburg R. S. D., Scioto County	y35,000	------	--------	----	------
Williams County	53,000	None	e41,925,910	e3.30	25,168
Willoughby (V), Lake County	139,400	None	†2,531,930	d12.40	2,072
Willoughby Twp., Lake Co	38,000	------	d8,912,490	d5.00	4,370
Willoughby Twp. S. D., Lake County	55,000	------	§7,705,230	§2.22	------
Wilmington (V), Clinton Co	89,500	None	§5,360,000	§13.20	4,491
Woodsfield (V), Monroe Co	59,533	None	†2,138,185	----	2,502
Woodsfield Vil. School Dist	y50,000	------	--------	----	------
Wooster School District	46,000	------	--------	----	------
Worthington School District	40,000	3,070	§1,408,880	e6.65	------
Wyoming (V), Hamilton Co	168,000	None	§3,250,000	§13.92	1,893
Wyoming School District	27,500	None	§3,700,000	6.65	------

* Total debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *x* Figures are for 1910. *a* Figures are for 1911. *d* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures.

State of Indiana.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 7 1800)....July 4 1800
Admitted as a State (Act April 19 1816).....Dec. 11 1816
Total area of State (square miles).....36,350
State Capital.....Indianapolis
Governor (term exp. 2d Mon. Jan. '17).Samuel M. Ralston
Sec. of State (term exp. Nov. 27 1916).....Homer L. Cook
Treasurer (term expires Feb. 10 1917).....Geo. A. Bittler

LEGISLATURE meets biennially in odd years on the Thursday after the first Monday in January, and sessions are limited to sixty-one days.

HISTORY OF DEBT.—The historical details of Indiana's State debt from 1832 up to 1894 will be found in the "State and City Supplement" of April 1894, pages 85 and 86. On Jan. 4 1916 the only bonds outstanding were $25,000 3% Vincennes University bonds dated 1909 and maturing April 10 1917. An issue of $340,000 Purdue University bonds heretofore included in the State's bonded debt are now a trust fund, in accordance with an opinion of the State Attorney-General, rendered Jan. 4 1916. Money has been set aside for the redemption of the above $25,000 bonds.

ASSESSED VALUATION.—The following table shows the total valuation of real and personal property, including railroad and other property; also the State tax rate (per $1,000) *for the general fund* for the years indicated. By an Act of the Legislature of 1905 the General Fund tax was fixed at $1.20 per $1,000 for each of the years 1905, 1906, 1907, and 90 cents per $1,000 annually thereafter; the law also stopped levy for sinking fund until 1908, when it was again resumed.

Years—	Valuation.	State tax.	Years—	Valuation.	State tax.
1915	$1,967,434,018	$0.70	1905	1,597,560,087	1.20
1914	1,939,876,166	0.70	1904	1,543,000,000	0.90
1913	1,898,207,235	0.70	1903	1,513,433,644	0.90
1912	1,890,460,710	0.90	1902	1,394,808,242	0.90
1911	1,891,601,167	0.90	1901	1,360,445,139	0.90
1910	1,797,486,410	0.90	1891	1,255,256,038	1.20
1909	1,776,132,096	0.90	1880	764,287,517	1.20
1908	1,723,311,564	0.90	1870	662,283,178	1.50
1907	1,717,037,215	1.20	1860	455,011,378	1.50
1906	1,654,888,461	1.20	1850	138,362,085	2.50

POPULATION OF STATE.—

1910	2,700,876	1870	1,680,637	1830	343,030
1900	2,516,462	1860	1,350,428	1820	147,178
1890	2,192,404	1850	988,416	1810	24,520
1880	1,978,301	1840	685,866	1800	5,641

DEBT LIMITATION.—In the present constitution of Indiana, which went into effect Nov. 1 1851, and was amended in 1881, there are explicit provisions limiting the power of both the State and its municipalities to contract debt.

FIRST, as to the State, Section 5 of Article 10 provides that no debt except to meet casual deficits in revenue, to pay interest, to repel invasion, &c., can be contracted. The section in full is subjoined.

CREATION OF DEBT FORBIDDEN.—No law shall authorize any debt to be contracted on behalf of the State except in the following cases: To meet casual deficits in the revenue; to pay interest on State debt; to repel invasion, suppress insurrection, or, if hostilities be threatened, provide for the public defense.

In the sixth section of the same article the last clause prohibits the assumption by the State of the debts of any municipality or corporation. The clause referred to reads as follows:

"Nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever."

SECOND, as to municipalities, the provision contained in the constitution seems to be equally clear and emphatic, and, as will be found, fixes the limit at 2% of the valuation. It is Article 13 of that instrument (an amendment to the 1851 constitution adopted March 14 1881) which relates to this subject, and we quote the article as follows:

LIMITED—EXCESS VOID.—No political or municipal corporation in this State shall ever become indebted in any manner or for any purpose to an amount in the aggregate exceeding 2% on the valuation of the taxable property within such corporation, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness; and all bonds or obligations in excess of such amount given by such corporation shall be void; *Provided*, That in time of war, foreign invasion or other great public calamity, on petition of a majority of the property owners in number and value, within the limits of such corporaoration, the public authorities in their discretion may incur obligations necessary for the public protection and defense to such an amount as may be sbounded on such petition.

It should be said in connection with the above that several laws have been enacted since the foregoing constitutional limit was adopted (March 14 1881), and bonds have been issued by counties thereunder *beyond the 2% limit*, for the construction of "free gravel, stone or other macadamized roads." Several such laws were passed at the 1899 session of the Legislature. But in the case of Strieb vs. Cox, Treas., 111 Ind., the Supreme Court of Indiana held that gravel road bonds are not properly indebtedness of the county—hence do not come within the inhibition of Section 13 of the constitution. (See editorial in "State and City Supplement" for October 1899, page 3.)

THIRD, counties (but no other kind of municipality) are prohibited from subscribing for any stock in a corporation unless paid for at time of such subscription. The section which covers this subject is Section 6 of Article 10, and is as follows:

COUNTIES CANNOT TAKE STOCK.—No county shall subscribe for stock in any incorporated company unless the same be paid for at the time of such subscription; nor shall any county loan its credit to any incorporated company, nor borrow money for the purpose of taking stock in any such company, nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever.

The prohibition which this section contains applies, as already stated, only to counties. Consequently the Legislature was at liberty to authorize cities to subscribe to the stock of railroads, as it did by a general law passed in 1869, granting the power to subscribe to the stock of any railroad running into or through any city or near its corporate limits. Other laws of a somewhat similar character have been passed at other dates. We notice one law, too (Section 5377, Burns's Annotated Statutes, revision 1901), which authorizes counties bordering on the State line, or any township or city situated in such county, to subscribe for railroad stock. In that law no attempt is made to endow counties with power to issue bonds for this purpose (thus obeying the mandate of the constitution), though by the succeeding section (Section 5378) cities are given authority to issue such bonds.

COUNTIES are apparently restricted by statute to a lower than the constitutional limit of 2% in the matter of creating certain kinds of debt. For instance, Section 5991 of Burns's Annotated Statutes, 1914, authorizes any county to issue bonds when necessary to construct, complete or repair court house, jail or other county buildings, or to fund existing debt; in those cases county commissioners may borrow for that purpose not exceeding 1% on assessed valuation and issue bonds therefor, provided that no second or subsequent loan shall be made or authorized so long as any former loan made under the provisions of the Act shall remain unpaid. From Section 6094 it appears, moreover, that whenever the *aggregate* indebtedness, funded or otherwise, of any county having a voting population of over 20,000 amounts to or exceeds 1%, it is not lawful to increase such indebtedness in any manner or form except only by temporary loans in anticipation of the revenue of the then current fiscal year and not exceeding two-thirds of the amount of the county tax duplicate of the preceding year.

Limit of 1% may be exceeded in counties for funding purposes in certain cases where the aggregate indebtedness in 1879 exceeded 1% (see Burns's Revised Statutes, 1914, Section 6092); also for temporary loans (see Burns's Revised Statutes, 1914, Section 6094).

Also the limit of 2% may be exceeded for the purpose of making gravel roads (see above), the Supreme Court having decided that gravel road bonds are not properly an indebtedness of the county. By statute the limit for such bonds (Section 7725a) is 4%.

In addition to the foregoing, general statutes have been passed by the Legislature granting general powers to cities and towns to issue bonds for legitimate corporate purposes, subject, however, to the constitutional limit of 2% on valuation. But we have not the space to set out here the details or the details of the other legislation applicable to cities of larger and smaller population, and covering specific purposes, such as waterworks, &c.

GRAVEL ROAD LAW OF 1905.—The State Supreme Court in November 1909 decided that this Act was unconstitutional on the ground that it contained provisions which were such as to make it a local and special Act. The decision was based on that part of the law which provides that "whenever a petition signed by fifty or more freeholders and voters of any township in any county in this State includes any incorporated town or city in such township having a population of less than 30,000 inhabitants, praying," &c., the commissioners shall proceed to carry out the provisions of the Act. Upon rehearing, however, it was pointed out that this section as printed contained a clerical error, and the Court on Jan. 25 1910 reversed itself and upheld the contention that the word "includes" should be read "including", thereby making eligible to become petitioners for gravel roads any freeholder and voter in any township with the exception of those residing in incorporated towns and cities of over 30,000 inhabitants, which latter should be neither taxed nor eligible to participate in such proceeding. See V. 90, p. 316.

EXEMPTION FROM TAXATION.—The Legislature of 1903 passed a law (Chap. 179, Laws of 1903) exempting from taxation all bonds, notes, &c., hereafter issued by State or municipal corporations. The section follows:

SECTION 1. Be it enacted by the General Assembly of the State of Indiana, That all bonds, notes and other evidences of indebtedness hereafter issued by the State of Indiana or by municipal corporations within the State upon which the said State or the said municipal corporations pay interest shall be exempt from taxation.

The above Act became effective April 23 1903.

Another law passed by the Legislature, and which became effective March 4 1911, provides that all bonds hereafter authorized by any county or township for the construction of free gravel or macadamized roads, and which bear not higher than 4½% interest, shall be exempt from taxation. Section 1 of the Act reads as follows:

"Section 1. Be it enacted by the General Assembly of the State of Indiana that all bonds hereafter authorized by any county or township in the State of Indiana, for the purpose of building, constructing and paying for the construction of any free gravel, macadamized or other improved roads, shall be exempt from taxation; Provided, said bonds shall not bear a greater rate of interest than four and one-half (4½%) per cent interest per annum, payable semi-annually.

CITIES, COUNTIES AND TOWNS IN THE STATE OF INDIANA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALLEN COUNTY.

County seat is Fort Wayne.

Court House Bonds.
4s J-J $397,000.....1917-1935

Voting-Machine Bonds.
4s Dec $21,000..Dec 1 '16-'20

Court-Hse. & Pow. Sta. Bonds.
3½s M-N$200,000c..Nov 1 1919
BOND. DEBT Apr 1 '16.. $618,000
Twp. gravel road bds.(add'l) 718,058
Assessed valuation 1915..68,190,990
(Assessment about 50% actual value)
Co. tax rate (per $1,000) '14...$5.49
Population in 1910.....93,386
INT. at U.S.M.& Tr. Co., N.Y.C.

ANDERSON.

Refunding Bonds.
..... $16,000 1927

Water-Works Bonds
5s '15 J-D $10,000...June 30 1917

Electric Light Plant.
5s '15 J-D $50,000...Dec 20 1917
BOND. DEBT Dec 31 '15 $76,000
Tax duplicate 1916.....11,000,000
INT. at City Treasurer's office.

ANDERSON SCHOOL CITY.

3.65s'09J-J $75,000cJuly 15 '16-'19
4s '10 F-A 38,000c.Sept 9 '16-'20
4½s'14 J-J 23,000..Jan 15 '17-'25
BOND. DEBT Apr 1 1916 $136,000
Floating debt..... 2,000
Assessed valuation 1916..11,225,000
(Assessment ½ to 3-5 actual value.)
School tax (per $1,000) 1915..$10.00
Population in 1916 (est.)... 28,000
INT. on 4s at The Anderson Banking Co.; on 3.65s at Citizens Bank. on 4½s at Farmers' Trust Co.

BARTHOLOMEW COUNTY.

Columbus is the county seat.

Hospital Bonds.
4s '15 M-N $95,000..M-N '16-'25
(Subject to call after 1920.)
GEN. BD. DT. Apr 1 '16.. $100,000
Gravel road bonds outstanding Jan. 1 1916... 273,200
Assessed valuation 1915..22,195,391
Tax rate (per $1,000) 1914.....$7.70
Population in 1910.....24,813

BEDFORD SCHOOL DISTRICT.

This district is in Lawrence Co.

School Bonds.
4½s'11 J-J $37,000c....1916-1921
4½s'12 J-J 22,000c..Jan 1 '17-'22
BOND. DEBT Apr 5 1916.. $59,000
Floating debt..... 3,000
Assess. val. '16 (2-3 act.).$4,200,000
INTEREST payable at Stone City Bank in Bedford and First Nat. Bank, N. Y., and Bedford Nat. Bank.

BLOOMINGTON SCHOOL DIST.

This district is in Monroe County.
4½s'12 J-D $70,000....1916 & 1922
4½s 14 J-J 12,000.....
4½s'15 ... 10,000.....
TOTAL DEBT May 1915.. $86,000
Assessed valuation 1914...4,599,780
School tax (per $1,000) 1914...$1.45
INT. at Bloomington or Breed, Elliott & Harrison, Chicago, Ill.

BOONE COUNTY.

Lebanon is the county seat.

Court-House Bonds.
4s '10 M-N $90,000c..M&N '16-'20
BOND. DEBT Jan 1 '15.. $120,000
Gravel road debt (add'l).. 232,024
Assess. val. (1-3 act.) '14..25,332,500
Co. tax (per $1,000) 1914....$8.39
Population in 1910.....24,673
INT. at First Nat. Bank, Lebanon.

BRAZIL.

This city is in Clay County. Inc. a town Dec. 18 1866; city May 8 1873

School House.
6s M-N $8,000c...Nov 1 1917

Refunding School.
4s M-N $10,000c.....1922

Refunding Water.
4½s 14 M-N$19,500...M-N '15-'29
BOND. DEBT Apr 1 1916.. $37,500
Assess. val. 1915.....3,810,365
Tax rate (per $1,000) 1915...$10.00
Population in 1910.....9,341

CARROLL COUNTY.
County seat is Delphi.
*Court-House Bonds.
4½s 16M-N$150,000 M&N15 '17-'26
TOTAL DEBT May 1916..$150,000
Assessed valuation 1916...15,187,245
Population in 1910.....17,970
* INT. at County Treas. office.

CASS COUNTY.
Logansport is the county seat.
Flood Emergency Bonds.
4s '13 --- $150,000.....
Summary of Debt Jan. 1 1912.
County bonds..... $69,700
Twp. gravel road bonds... 549,857
Assessed valuation 1911...26,451,970
County tax (per $1,000) 1912.$3.91 +
Population in 1910.....36,368
INT. at County Treasurer's office.

CLAY COUNTY.
Brazil is the county seat.
Court-House-Building Bonds.
4s '12 J-J $170,000c..Due 10 bonds each 6 months until July 1 1932
4s '13 J-J $27,000c....July 8 1929
County Infirmary Bonds.
4s J-J $7,500c...Due 5 bonds each 6 months until Jan. 1 1917
GEN. BD. DT. Jan 1 '16.. $204,500
Gravel road debt (add'l)... 401,554
Sinking fund..... 3,097
Net ass'd val.(½ act.) '13.15,075,000
State&Co. tax (per $1,000) '13 $10.90
Population in 1910.....32,535
INTEREST at Brazil Trust Co.

COLUMBUS.
This city is in Bartholomew Co.
Water-Plant Bonds.
4½s'13 J-J $38,000c...Jan 1 1923
Funding Bonds.
4s '04 J-J $15,000c...July 1 1919
3½s'06 J-J 27,000c...Jan 1 1936
(Subject to call after Jan. 1 1926.)
Refunding Bonds.
3½s'06 J-J $8,000c...Jan 1 1936
(Subject to call after Jan. 1 1926.)
3½s'09 J-J $26,000c...July 1 1929
BOND. DEBT Apr 1 1916 $114,000
Assessed valuation 1915...6,245,538
Total tax (per $1,000) 1914...$11.50
Population in 1910.....8,813
INTEREST on the 3½s is payable at the People's Savings & Trust Co

CRAWFORDSVILLE.
This city is in Montgomery Co.
Electric-Light Bonds.
4s '10 J-D $48,000.....
4s '11 A-O 18,000...Oct 1 '16-'31
BOND. DEBT Apr 1 1916.. $94,000
Electric light sinking fund.. 5,244
Assess. val.'16 (60% act.) $6,134,690
Tax rate (per $1,000) 1916...$11.80
Population in 1910.....9,371

CRAWFORDSVILLE SCH. CITY.
This district is in Montgomery Co.
4s '10 J-J $53,000c..July 1 '16-'20
4s '11 A-O 12,000c..Oct 1 '16-'21
5s '14 M-N 5,800c...May 15 1921
4s '15 M-S {24,000...Sept 1 '22-'24
{8,500....Sept 1 1925
BOND. DEBT Apr 7 1916.. $100,300
Assess. val. '15 (60% act.)..6,134,690
(Assessment about 60% actual value)
School tax (per $1,000) 1916...$12.00
INT. at Elston Nat. Bk., Crawfordsville.

DE KALB COUNTY.
Auburn is the county seat.
Court-House Bonds.
4s '12 J-J $84,000c..Jan 15 '17-'22
Power-House Bonds.
4s '12 J-J $20,000c..Jan 15 '18-'22
BOND. DEBT May 10 '16..$116,000
Gravel road debt (add'l)... 47,800
Assessed valuation 1915...19,500,000
(Assessment abt. 1-3 actual value.)
Co. tax rate (per $1,000) '15...$4.89
Population in 1910.....24,054
INT. payable at Co. Treas. office

DU BOIS COUNTY.
County seat is Jasper.
Bridge Bonds.
4s '12 M-N $7,200.....1916-1917
Court-House Bonds.
4s '09 '10 J-D$51,700.....1916-1930
BOND. DEBT Apr 6 1916.. $58,900
Gravel road debt (add'l)... 225,548
Assess. val. '15(40% act.)..9,217,275
Co. tax rate (per $1,000) 1915...$4.50
Population in 1910.....19,843
INT. payable at Co. Treas. office.

EAST CHICAGO.
This place is in Lake County. Incorp. 1886. Popula'n 1910, 19,098.
Funding Bonds.
5s '15 ---$100,000....July 1 1925
(Subject to call after Jan. 1 1921.)
Police & Fire-Station Bonds.
6s '08 J D $11,180c..Dec 1 '16-'19
Refunding Bonds.
6s '04 J-D $30,000c.....1916-1925
Building Bonds.
6s '08 J-D {$12,500c.....1916-1919
{8,365c.....1929
GEN. BD. DT. Apr 1 '16... $162,045
Sinking funds..... 3,091
Assess. val. '15 (¼ act.)...8,650,000
Tax rate (per $1,000) 1915...$19.60
INT. payable at Treasurer's office.

EAST CHICAGO SCHOOL DIST.
5s '12 F-A $75,000c.....1916-1922
5s '09 F-A 40,000c...Feb '19-'28
4½s'15 --- 65,000....Sept '20-'25
Refunding Bonds.
4s '09 A-O $17,000c.....1918-1934
BOND. DEBT Apr 1 1916.. $197,000
Assessed valuation 1915...10,345,190
(Assessment 20 to 25% act. value.)
School tax (per $1,000) 1915...$15.40
Population in 1916 (est.).....32,000
INT. on 5s of 1909 at N. W. Halsey & Co., Chicago, and on 4s of 1909 and 5s of 1912 at First Nat. Bank in East Chicago, Ind.

ELKHART COUNTY.
Goshen is the county seat.
Court-House Bonds.
4s '06 M-S $12,500c..M-S 15 '16-'18
4s '07 F-A 30,000.....1922
($10,000 yearly.)
BOND. DEBT Apri. 1916 $42,500
Assess. val. '15 (½ act.)...33,445,570
Tax rate (per $1,000) 1915.....$5.70
Population in 1910.....49,008
INT. on court-house 5s at City Nat. Bank Goshen;, on court-house 4s at Elkhart CountyLoan & Tr.Co.

ELKHART SCHOOL DISTRICT.
4s '07 F-A $20,000c..Aug 1 '16-'17
4s '11 F-A 75,000c..Feb 15 '17-'21
BOND. DEBT Sept 30 '15 $110,000
Assess. val. '15(40% act.)..9,000,000
School tax (per $1,000) 1915...$12.50
Population in 1915 (est).....22,000
INT. on bonds of 1907 in Elkhart; on others in Chicago.

ELWOOD.
This city is in Madison County. Inc. as a city April 27 1891.
Playground Bonds.
5s '14 M-N $8,000.....Nov 1 1917
Refunding Bonds.
5s '03 J-D $45,000c...June 1 1923
5s '08 J-J 10,000c...Jan 15 1923
(Optional after Jan. 15 1918)
6s '01 J-J 40,000c...July 1 1921
BOND. DEBT Jan 1 1916..$103,000
Sinking fund Sept 1915..... 15,042
Assess. val. '15 (40% act.)..3,369,000
City tax (per $1,000) 1914...$15.00
Total tax (per $1,000) 1914...$42.40
Population in 1910.....11,028
INT. on 5s at Nat.Shoe & Leather Bank, N. Y.; on 6s at Hanover Nat. Bank, N. Y.

EVANSVILLE.
Evansville is the county seat of Vanderburg Co. Incorporated 1847. Town of Howell annexed Jan. 3 1916.
Refunding Bonds.
4s '12 J-J $732,000c...Jan 1 1932
4s '12 J-J {398,000c...July 1 1937
{467,400c...July 1 1942
BOND. DEBT Apr 1 '16..$1,597,400
Sinking fund..... 904
Assess. val. '16 (2-3 act.)..43,854,000
City tax (per $1,000) 1916...$12.50
Pop'n 1910, 69,647; '16 (est.), 90,000
INTEREST on the $884,000 ref. bonds payable at Chase Nat. Bank, N. Y., or at Mercantile Trust & Sav. Bank, Evansville; other bonds at Bankers Trust Co., N. Y., or Am. Tr. & Sav. Bank, Chicago.

EVANSVILLE SCHOOL CITY.
3½s'07 M-N$13,200.....May 1 1917
4s '14 A-O 80,000..Oct 15 '21-'31
4s '14 A-O {16,000...Oct 15 '19-'20
{8,000...Oct 15 1928
{24,000...Oct 15 '32-'34
4s g '15 J-J {14,000.....July 6 1918
{136,000..July 6 '19-'35
BOND. DEBT Oct 1915.. $304,400
Assess. val. '15 (60% act.)43,854,940
School tax (per $1,000) 1915...$7.00
Population in 1910.....69,647
INT. at City Nat. Bk., Evansville.

FAYETTE COUNTY.
Connersville is the county seat.
County Impt. Bonds.
4½s '15 M-N {$18,000..May 15 '17-'34
{19,000..Nov 15 '16-'34
{2,000..May 15 1935
County bond. dt. Apr 1 '16...$40,000
Gravel road bds. (add'l)...$105,485
Assessed val. 1916.....12,931,380
Tax rate (per $1,000) 1916.....$3.69
Population in 1910.....14,415

FLOYD COUNTY.
County seat is New Albany.
Funding Bonds.
4s '10 J-J {$130,000c..Jan 1 '17-'29
{20,000c...Jan 1 1930
BOND. DEBT Jan 1 1916..$435,887
Net assess. val. 1915.....12,810,630
Tax rate (per $1,000) 1915.....$31.20
Population in 1910.....30,293
INT at New Albany Nat. Bank.

FORT WAYNE.
This city (incorporated 1840) is the county seat of Allen County.
Refunding RR. Bonds.
4½s'13 A-O$140,000...Oct 10 1933
Refunding Water Bonds.
3½s'99M-N$100,000c...Nov 15 1919
3½s'00J-J 96,000c...Jan 18 1920
BOND. DEBT Apr 1 '16...$336,000
Sinking fund..... 3,705
Water debt (included)... 246,000
Assess. val. '15 (½ act.)...40,476,390
Tax rate (per $1,000) 1915...$30.00
Population in 1910.....63,933
INT. payable in N. Y. at U. S. Mtge. & Tr. Co.

FORT WAYNE SCHOOL DIST.
3½s A-O $25,000c...Oct 1 '16-'20
3½s A-O 50,000c...Oct 1 1921
4s '07 M-S 15,000c..Sept 2 '16-'17
4s '08 M-N 24,000c..Nov 1 '16-'18
4s '09 A-O {45,000c...Oct 1 '16-'18
{150,000c...Oct 1 '19-'23
4s '12 J-D 100,000c..June 1 '19-'28
4s '14 F-A 150,000c..Feb '14-'24-23
BOND. DEBT Apr 1916...$559,000
Floating debt..... 15,015
Net val. taxable prop. '14..37,795,550
Assessed valuation 1913...36,220,470
School tax (per $1,000) 1915...$8.40
INT. at U.S. Mtge. & Tr. Co., N. Y.

FRANKFORT.
This city is in Clinton County.
Sewer Bonds.
4½s J-D $15,000...J&D '16-'17
Park Bonds.
4s J-D $15,000c.....1920
BOND. DEBT Dec 4 1915...$35,000
Assessed valuation 1915...5,261,810
(Assessment 60 to 70% actual value).
Total tax (per $1,000) in 1916..$36.80
Population in 1910.....8,634
INTEREST payable at the J. F. Wild & Co. State Bank, Indianapolis, and First Nat. Bank, Frankfort.

FRANKFORT SCHOOL DIST.
4½s'13 J-J $68,000...July 1 '16-'23
4½s'15 --- 25,000....Jan 1 1929
Notes 5% due Sept 1 1916.. $9,000
TOTAL DEBT Apr 1 1916...102,000
Assess. val. 1915 (net).....5,412,894
School tax (per $1,000)'15.....$12.10

FRANKLIN COUNTY.
Brookville is the county seat.
4s '11 J-D $74,000c.....1916-1930
(Part each six months—V.91,p 1790)
Court-House Furniture Bonds.
4s '12 J-D $13,500c...J & D 16-29
Bridge Bonds.
4s '12 M-S $6,500c...J&D '16-'22
4½s'14 --- 36,500.....
4½s'14 J-D 500.....Dec 1916
BOND. DEBT Mar 25 '12 $101,400
Assessed valuation 1911...9,877,000
County tax (per $1,000) 1912...$6.60
Population in 1910.....15,335
INTEREST payable at Franklin County Nat. Bank, Brookville.

FULTON COUNTY.
Rochester is the county seat.
Bridge Bonds.
4½s'05 A-O $50,000c...Apr 4 1925
Court-House Bonds.
5s '96 M-N $23,500c...Nov 2 1916
Refunding Bonds.
5s '98 M-S $35,000c...Sept 12 1918
BOND. DEBT Apr 1 '16...$108,500
Gravel road debt Sept 29 '15 282,800
Sinking fund..... 105,563
Assess. val. '16 (40% act.)14,988,300
Co. tax rate (per $1,000) '16...$4.69
Population in 1910.....16,879
INT. on 5s at Corn Exchange Nat. Bank, Chicago; on 4½s at Am. Ex. Nat. Bank, New York.

GARY.
This city is in Lake Co. Inc. July 14 1906. Pop'n 1910, 16,802; 1916 (est.), 41,000.
Garbage-Plant Bonds.
4½s May $15,000c...May 13 1922
Park Bonds.
6s '13 J-D $50,000...Aug 29 1933
4½s'13 --- 20,000c...Dec 15 1933
Tolleston Municipal Bonds.
5s July $500c...July 1 1916
Street & Garbage Equip. Bonds
4s Sept $20,000c...Aug 21 1921
Police & Fire Dept. Bonds.
4½s'09 J-J $45,000c...Jan 15 1919
4½s'09 F-A 10,000c...Aug 1 1919
4½s Oct 50,000c...Oct 16 1931
4½s'13 --- 15,000....Apr 1 1923
BOND. DEBT Apr 3 '16...$225,500
Sinking funds..... 78,564
Assess. valuation 1915...28,051,155
Tax rate (per $1,000) 1915...$13.30
INT. on 4s, 4½s & Garbage Plant 4½s at City Treas. office; on Police and Fire Sta. bonds at First Nat. Bank, Hammond.

GARY SCHOOL DISTRICT.
4½s s-a {$12,500c.....1917
{25,000c.....1918
4½s s-a x50,000c....1917-1918
4s s-a *50,000c.....1919
4s '09 J-J 51,000c...Jan 1 1919
4½s J-J 2,000c.....1917
4½s'11 J-J {30,000c...July 1 1920
{30,000c...Jan 1 1921
4½s'11 J-J 50,000c.....1921
4½s F-A 75,000c...Feb 1 1922
4.40s'11 J-D 60,000c....Nov 1 1933
5s '14 --- 23,000....Nov 1 1934
4s '15 J-D 50,000....Dec 1 1935
BOND. DEBT Apr 1 1916..$408,500
Floating debt..... 133,000
Sinking funds..... 11,000
Assessed valuation 1915...28,051,155
(Assess. about 16 2-3% actual val.)
School tax (per $1,000) 1915...$12.50
Population in 1915 (est).....40,000
INT. on bonds marked (x) at 1st Nat. Bank, Hammond; on bonds marked (*) at Gary State Bank; on others at First Nat. Bank, Gary.

GOSHEN.
This city is in Elkhart Co. Incorp. as town May 1831; city May 1868.
Funding Bonds.
4s '07 J-D $48,000c..J&D '17-'29
BOND. DEBT Apr 1 1916...$48,000
Floating debt..... 49,834
Sinking fund..... 8,923
Assess. val. '16 (45% act.)..4,513,754
City tax (per $1,000) 1915.....$15.00
Population in 1910.....8,514
INT. at Salem Bank, Goshen.

GRANT COUNTY.
County seat is Marion.
Flood Bonds.
5s M-N$22,000c..$4,000 yearly
Jail Bonds.
4s Feb $70,000c..Feb 1 '17-'23
BOND. DEBT Jan 1 '16...$102,000
Assess. val. '15 (40% act.)31,500,000
State&Co.tax(per $1,000) '15..$10.70
Population in 1910.....51,426
INT. at Co. Treasurer's office.

GREENSBURG SCHOOL DIST.
This district is in Decatur County.
4½s J-J $46,800c...J-J '16-'22
TOTAL DEBT Apr 1914... $61,500
Assess. val. '13 (2-3 act.)...3,332,910
Tax rate (per $1,000) 1913.....$10.50
Population in 1913 (est.).....6,000
INT. payable in Indianapolis at Indiana Nat. Bank.

HAMMOND SCHOOL DISTRICT.
Real Estate Bonds.
--s '13 --- $133,000.....
Building Bonds
4s '07 J-D $12,000c..Dec 1 '16-'17
Funding Bonds.
4s g M-N$39,000c.....1916-1928
BOND. DEBT Oct 6 '14.. $199,000
Assess. val. '14 (1-5 act.)$10,901,315
School tax (per $1,000) 1913...$10.20
Population in 1914 (est.).....30,000
INTEREST on funding bonds payable at First Nat. Bank, Hammond.

HANCOCK COUNTY.
Greenfield is the county seat.
Court-House Bonds.
4½&5s J-J $118,000c.....
(Last bond due 1928)
BOND. DEBT Apr 1 '16.. $118,000
Assess. val. 1916.....20,921,680
(Assessment 60-75% actual val.)
Co. tax rate (per $1,000).....$2.40
Population in 1910.....19,030
INTEREST payable in New York at Winslow, Lanier & Co.

HENDRICKS COUNTY.
Danville is the county seat.
4s '12 J-J $225,000..July 10 '23-'32
TOTAL DEBT May 1916...$225,000
Assessed valuation 1915...20,351,645
Population in 1910.....20,840
INT. at County Treas. office.

HUNTINGTON.
This city is in Huntington County.
Water-Works Bonds.
6s '90 --- *$47,000...July 1 '16&'21
6s '96 --- 7,000Part y'ly July 17
Water & Light Bonds.
4½s 14 Aug $47,500...Aug 17 16-34
City-Hall Bonds.
5s '04 --- $6,000..Part y'ly Jan 1
BOND. DEBT Apr 1 1916...$85,800
Other bond debt..... 21,000
Sinking funds..... 24,072
Total assessed val. 1915...$5,993,320
Mortgage exemption..... 243,860
Total tax (per $1,000) 1915...$13.70
Population in 1910.....10,272
* Debt of water-plant only.

HUNTINGTON COUNTY.
Huntington is the county seat.
Court-House Bonds.
3½s'04 J-J {$128,000c July 1 '16-'23
{100,000c...July 1 1924
CO. BD. DT. Dec 31 1915..$228,000
Gravel road debt Oct 1915... 982,391
Assess. val. '15 (¾ act.)...23,039,680
County tax (per $1,000) '15...$6.39
Population in 1910.....28,982
INT. at Mercantile Nat. Bk., N.Y.

INDIANAPOLIS.
Indianapolis is the county seat of Marion Co. Original town charter Feb. 17 1838; present charter 1905.
Track Elevation Bonds.
4s '15 J-J $300,000c..July 1 '20-'23
4s '16 J-J 50,000c...July 1 1928
Fall Creek Retaining Wall.
4s '14 J-J $45,000..July 18 '17-'19
Fire-Dept. and Garage Bonds.
4s '13 J-J $75,000c...Feb 1 1918
Hospital Bonds.
3½s'06 J-J $100,000c...Jan 1 1936
4s '11 J-J 110,000c...June 1 1941
Bridge Bonds.
3½s'03 J-J $65,000c...Jan 1 1924
4s '15 J-J 75,000..July 1 '21-'23
4s '15 J-J 50,000c...July 1 1925
Flood Bonds.
3½s'04 J-J $125,000c...Jan 1 1924
4s '13 J-J 150,000....May 1 1943
4s '15 J-J 540,000c...July 1 1940
River-Improvement Bonds.
4s '14 J-J $63,000c...Jan 1 1926
Park Improvement Bonds.
4s '97 J-J $350,000c...Jan 1 1927
Boulevard Bonds.
3½s'03 J-J $100,000c...May 1 1933
Refunding Bonds.
4s '94 J-J $109,500c...Jan 26 1924
4s '94 J-J 600,000c...Mar 1 1924
4s '94 J-D 300,000c..June 30 1924
3½s'05 J-J 45,000c...July 1 1925
Fire-Department Bonds.
4s '11 J-J $200,000c...June 1 1941
4s '14 J-J 80,000c..July 1 '20-'23
4s '15 J-J 10,000c...July 1 1921
Station House Bonds.
4s '97 J-J $150,000c...Jan 1 1927
City Hall Bonds.
3½s'06 J-J $300,000c...July 1 1936
3½s'09 J-J 600,000c...Jan 1 1939
ANNEXED DISTRICT BONDS.
West Indianapolis Bonds.
Funding Bonds.
6s '96 J-J $2,000c..July 6 '16-'17
6s '96 J-D 8,000c..Dec 21 1916
INTEREST payable by Winslow, Lanier & Co., New York and Indiana Tr. Co., Indianapolis.
TOTAL DEBT, &c.— *April* 1 '16.
Total funded debt.....$4,592,500
Debt assumed by annex'n.. 10,000

Total liabilities.....$4,602,500
The city had a sinking fund balance of $239,980.47 on Apr. 1 1916. In addition to the above debt there were outstanding on Apr. 1 1916 $1,995,773 street improvement bonds, commonly known as "Barrett Law Bonds." These bonds are a first lien on abutting property and are not obligations of the city.

	1915.	1914.
	$	$
Real estate	176,389,450	173,061,605
Personal	67,309,050	67,392,610
Total	243,698,500	240,454,215

(Assessment about ½ actual value.)
Tax (per M) 23.80

	1910.	1905.
	$	$
Real estate	135,966,655	111,362,970
Personal	49,748,100	41,615,380
Total	185,714,755	152,978,350

(Assessment about 2-3 actual value).
Tax (per M) 21.70 21.30

POPULATION.—1910 (Census), 233,650; in 1900, 169,164; in 1890, 105,436; in 1880, 75,056; in 1870, 48,244. Territory of city substantially increased between 1890 & 1900.

INDIANAPOLIS SCHOOL DIST.
This district includes the whole of the city of Indianapolis and reports the same assessed valuation.
Funding Bonds.
3½s J-J $100,000c___July '27-'28
Coupon Notes.
4½s M-S $36,000c_Nov 1 '16-'24
4s M-S 8,000c__Mar 31 1918
School, Real Est. & Imp. Bonds.
3½s J-J $600,000c_July 1 '30-'41
4s J-J 75,000c_July 1 '41-'42
4s J-J 75,000c_July 1 '45-'46
4s J-D 150,000c_Dec 1 '42-'44
Library Site Bonds.
4s J-J $125,000c__Sept 1 1945
4¼s'15 J-J 500,000c___July 1 1955
Building, Refunding, &c.
4s J-J $338,000c_July 1 '16-'26
TOTAL DEBT Apr 10 '16 $2,007,000
Assessed valuation 1915_243,698,500
Library, school, teachers' pension fund and compulsory education tax rate (per $1,000), 1915_____ 6.425
Population in 1910_____233,650
Pop'n 1916 (city directory)__285,500
INT. payable at Winslow, Lanier & Co., New York and at Indiana Trust Co., Indianapolis.

JACKSON COUNTY.
Brownstown is the county seat.
Court-House Bds. (*tax-free*).
4s '10 J-J $49,000c_July 1 '16-'29
4s '11 J-J 15,000c_Jan 1 '17-'31
COUNTY BOND. DEBT April 1 1916_____$64,000
Gravel road bonds outst'g 270,485
Drainage bonds_____ 57,998
Assess. val. 1915 _____15,792,530
Population in 1910_____24,727
INT. payable at Co. Treas. office

JASPER COUNTY.
Rensselaer is the county seat.
Court-House Bonds.
4½s --- $15,000____July 1 1920
4½s --- $50,000____July 1 1926
(Optional after July 1 1921).
4½s --- $30,000__July 1 '28&'32
BOND. DEBT Apr 1 1916__$95,000
Cash on hand_____ 2,047
Assess. val.'15 (1-3 act.) 15,238,955
Co. tax (per $1,000)_____$7.49
Population in 1910_____13,044

JEFFERSON COUNTY.
Madison is the county seat.
Bridge Bonds.
4½s'13 M-N$22,500__M&N '16-'33
Toll-Road Purchase.
4s F-A $52,300c_2 bonds y'rly
CO. BD. DT. Jan 1 '16__ $74,800
Gravel road bonds (add'l)_ 202,537
Assessed valuation 1915__$9,323,705
Co. tax rate (per $1,000) '15___$7.29
Population in 1910_____20,483
INT. at Co. Treasurer's office.

JEFFERSONVILLE.
This city is in Clark County.
Refunding City Bonds.
3½s'99 F-A $27,500c__Feb 1 '17-'24
5s '97 A-O 54,000c___Apr 1 1922
5s '97 J-J 73,500c___July 111922
3½s'00 M-N100,000c_____Nov 1925
3½s'06 J-J 24,000c___Jan 1'17 '24
3½s --- 8,000__Jan 1 '25&'26
4.40s'14J-J 10,000__J&J 1 '19-'21
Funding Bonds
4s '12 J-J $35,800___Jan 1 '17-'22
BOND. DEBT Apr 1 '16___$332,300
Floating debt_____ 5,000
Assess. val. '16 (½ act.)__4,200,000
City tax (per $1,000) 1916____$16.00
Population in 1910_____10,412
INTEREST is payable at the City Treasurer's office; also in Chicago.

JEFFERSONVILLE SCH. CITY.
4¼s'15 --- $30,000_____1927
High-School Bonds.
4s '10 --- $30,000_____1919
Refunding Bonds.
4¼s'14 --- $10,000_____1921
4s '15 10,000_____1923
BOND. DEBT Apr 1 '16___$80,000
Floating debt_____ 5,000
Assessed valuation 1915___4,197,095
(Assessment about ¾ act. value.)
Population in 1915 (est)_____12,000
INT. at First Nat. Bk., Jeffersonville.

KNOX COUNTY.
County seat is Vincennes.
Refunding Bonds.
4½s '15 --- $30,000_____1935
Monument Bonds.
4s '11 M-S $25,000c_Dec 1 '16-'20
CO. BD. DT. Feb 1914_____$52,080
Sinking fund_____ 13,457
Twp. gravel rd.bds.Jan 1 '12_751,769
Assess. val. '13(abt.65%) 26,527,625
Co. tax rate (per $1,000) '12_$4.91+
Population in 1910_____39,183

KOKOMO.
This place is in Howard County.
Fire Apparatus.
4¼s'15 --- $15,000__1920 & 1925
Sewer Bonds ($12,500 ev. 5 yrs.).
4s '11 M-S $37,500c_Mch 1 '21-'31
TOTAL DEBT Apr 1 '16___$52,500
Sinking funds_____ 13,652
Assessed valuation 1915___9,334,240
City tax (per $1,000) 1915__$13.00
Population in 1910_____17,010
INT. at Cit. Nat. Bk., Kokomo.

KOKOMO SCHOOL DISTRICT.
High School Bonds.
4s '14 J-J $160,000c_Jan 1 '19-'34
BOND. DEBT Apr 1 '16__$160,000
Notes outstanding_____ 8,000
Assess. val. '16 (2-3 act.)__9,876,090
Tax rate (per $1,000) 1916____$12.20
INT. at Citizens Nat. Bank, Kokomo.

LAFAYETTE.
This city is the county seat of Tippecanoe County. Incorp. 1853.
Refunding Water Bonds.
4½s J-D$160,000c___June 1 1920
(Subject to call after June 1 1915.)
4½s J-D $75,000c___June 1 1921
(Subject to call after June 1 1916.)
TOTAL DEBT (all water)
Apr 1916_____ $235,000
Sinking fund_____ 7,500
Assess. val. 1916_____15,000,000
City tax (per $1,000) 1916____ $9.50
Population in 1910_____20,081
INT. at office of Blair & Co., N. Y.

LAFAYETTE SCHOOL CITY.
4½s'10 J-J $117,500c_July 1 '16-'20
(See V 90, p 1192, for maturity.)
BOND. DEBT Apr 1 '16_ $117,500
Sinking funds_____ 19,990
Assess. val. '16 (½ act.)__14,181,905
School tax (per $1,000) 1916__$12.00
Population in 1915 (est.)_____21,000
INT. at City Nat. Bank, Lafayette.

LAKE COUNTY.
Crown Point is the county seat.
Bridge Bonds.
5s 10 J-J $48,500_____Jan 1921
4½s 12 J-J 80,000_____July 1922
4½s 13 J-J { 17,500_____Jan 1918
63,000_____Jan 1923
119,000_____Jan 1924
4½s 13 J-J 30,000_____July 1924
4½s 14 J-J 63,500_____Jan 1924
4½s'15 --- { 75,000___June 1 1930
25,000___June 1 1925
4½s'15 --- 116,000___Sept 1 1925
Almshouse Bonds.
4½s 12 J-J $120,500_____Jan 1922
CO. BD. DT. May 10 '16__$947,000
Gravel road debt (twp. obligations) _____ 2,680,897
Assessed valuation 1915__85,472,005
(Assessment about 30% actual val.)
County tax (per $1,000) '15___$4.80
Population in 1910_____82,864
INT. at County Treas. office.

LA PORTE.
This city is in La Porte County.
Park Bonds.
5s M-S $10,800c ____1916-1921
Water-Works Bonds.
5s '11 J-D $54,000__June 1 '16-'24
(All bds. subj. to call June 1 1916.)
4½s F-A $30,000c_____1919
5s '15 8,000_____1925
BOND. DEBT May 1914___$94,000
Floating debt_____ 87,456
Cash on hand_____ 36,766
Assessed val. 1913_____6,369,601
Tax rate (per $1,000) 1913___$42.00
Population in 1910_____10,525
INT. at First Nat. Bank, Chicago.

LA PORTE COUNTY.
County seat is La Porte.
Jail Bonds.
5s '08 M-S $48,750c__ June 1 '16-'28
Court-House Bonds.
5s '08 J-D $81,250__June 1 '15-'28
5s '09 J-D 17,500c_June 1 '16-'29
($1,000 in even & $1,500 in odd y'rs.)
BOND. DEBT Apr 1 '16_ $147,500
Gravel road bonds (add'l)_ 1,090,739
Assess. val. '15 (½ act.)__37,172,700
Population in 1910_____45,797
INT. at First Nat. Bank, Chicago.

LAWRENCE COUNTY.
Bedford is the county seat.
Jail Bonds.
3½s M-S $33,000c__Apr 15 1924
(Subject to call after 1913.)
Bridge Bonds.
4½s'13 M-N$16,000__Nov 1 '16-'23
4½s --- 8,000_____
4½s'15 --- 14,000_____
4½s'15 s-a 16,000_$2,500 ea.6mos
Refunding Bonds.
4s '06 M-S $26,000c_M&S '16-'22
BOND. DEBT Oct 1 '13____$73,000
Gravel road debt (township obligations) _____ $416,256
Assess. val. '13 (½ act.)__14,375,085
State & Co. tax (per $1,000) '13_$6.80
Population in 1910_____30,625
INT. at First Nat. Bank, N. Y.

LINCOLN SCHOOL TOWNSHIP
P. O. Brownsburg, Hendricks Co.
4½s'15 J-J $28,000_due part each six mos. beg. Jan 1 1917.
TOTAL BOND. DEBT__ (?)

LOGANSPORT.
This city is in Cass County. Incorporated Feb. 17 1838. City owns water and electric-light plant.
Water Works Impt.
4½s --- $50,000 _____1917-1921
Refund. Bonds (*opt. beg.* 1916).
3½s'06 J-J $81,000c___Jan 1 1926
Pratt Charitable Fund_____ $5,000
TOTAL DEBT May 10 '16_$136,000
Assess. val. '15 (65% act.)10,500,000
Total tax (per $1,000) 1915__$37.00
Population in 1910_____19,050
INT. on refunding bonds at First Nat. Bk., on water bonds at City Nat. Bank.

LOGANSPORT SCHOOL CITY.
Bonds are tax-free.
4¼s'13 J-D $165,000cJ'ne 15 '16-'37
4½s'15 J-D 30,000_June 15 '17-'29
TOTAL DEBT Apr 1 1916 $195,000
Assessed val '15 (½ act)__10,141,130
School tax (per $1,000) '15___$10.90
INT. on bonds of 1915 at First Nat. Bank; on bonds of 1913 at Logansport State Bank.

MADISON.
Madison is the county seat of Jefferson County. Incorp. April 1838.
Refunding Bonds.
4s M-N $3,000c_Nov 1 '16-'17
3½s'06 Nov 10,500c___Nov 1 1921
3½s'07 Nov 19,000c___Nov 1 1922
3½s'08 Nov 11,500c___Nov 1 1923
4s F-A 19,400c_____1930
4s M-N 17,500c_____1920
4s '11 M-N 14,900c_____1926
4s '12 M-N $12,500____Nov 1 1927
4s '12 M-N 12,500____Nov 1 1927
4½s M-N 41,500____Nov 1 1920
BOND. DEBT Apr 1 '16__ $162,500
Floating debt_____ 6,000
Sinking funds_____ 23,415
Total valuation 1915_____3,405,700
(Assessment about actual value.)
Tax rate (per $1,000) 1915___$14.00
Population in 1910_____6,934
INT. on refunding bds. due 1930 and funding bonds is payable at Nat. Branch Bank of Madison; all other bonds by City Treasurer.

MARION.
This city is in Grant County. Incorp. 1889. Population 1910, 19,359.
Refunding Bonds.
4½s'15 J-J $31,350____J-J '20-'38
4½s'15 --- 11,800__beg. Aug 5 '28
City Bonds.
5s F-A $18,000c_Aug 1 '16-'24
4s A-O 9,000c___Apr 1 1918
Market-House Bonds.
4s '12 M-N $4,000__May 1 '17-'20
4s '12 J&D 50,000c___Dec 1 1935
(Subject to call Dec. 1 1917.)
TOTAL DEBT Sept 1915_ $113,350
Assess. val. '14 (½ act.)___9,220,215
City tax (per $1,000) 1914____$13.20
INT. on $50,000 4s of 1912 payable at Marion State Bank; on $31,350 refunding 4½s at County Treasurer's office; on others in New York at office of Winslow, Lanier & Co.

MARION COUNTY.
County seat is Indianapolis.
Tuberculosis Hospital Bonds.
4s '16 M-S $80,000_Mar 14 '17-'36
Children's Home Bonds.
4s '16 M-S $60,000_Mar 14 '17-'36
Bridge Bonds.
3½s'04 J-J $850,000c___July 1 1924
3½s'08 M-N100,000c___May 1 1928
3½s'08 A-O 100,000_____Oct 1928
3½s'09 J-J 100,000c___Feb 1 1929
4½s'13 M-N150,000 _____1916-1921
4½s'14 J-D 300,000__Dec 10 '22-'33
4½s'14 J-D 143,000__Dec 10 '16-'34
($7,000 in odd yrs.,$8,000 in even yrs.)
Flood Prevention Bonds.
4s '15 F-A { $60,000___Aug 5 1917
570,000_Aug 5 '18-'34
Track Elevation Bonds.
4s '15 A-O $160,000_Oct 1 '16-'35
Refunding Bonds.
4s '97 J-D$200,000c__Dec 10 1927
3½s'00 M-N200,000c__May 21 1920
3½s'01 J-D 100,000c_June 20 1921
3½s'05 J-D 200,000c___June 1 1925
3½s'08 --- 200,000____June 1 1928
County Bonds.
3½s'99 J-D$140,000c_June 3 '16-'29
Voting Machine Bonds.
3½s'06M-S 8,000c__ Sept 1 1916
BOND. DEBT Apr 1 '16_$3,748,000
Gravel rd. dt. (add'l)_____ 306,985
Total assessed val. 1916_288,056,335
Co. tax (per $1,000) 1915___ $2.38
Population in 1910_____263,661
INT. on flood prevention and hospital bonds at Nat. City Bank, Indianapolis; on others at Winslow, Lanier & Co., New York.
DEBT LIMIT.—Constitution limits debt to 2% of assessed value. County now has margin of $2,153,126

MARION SCHOOL CITY.
4s '15 J-D $147,500c____1918-1939
(See V. 101, p. 2162, for maturity.)
TOTAL DEBT Jan 1916__ $186,500
Assessed valuation_____9,337,755

MIAMI COUNTY.
Peru is the county seat.
Bridge Bonds.
4½s'13 J-D { 45,000__Dec 1 '16-'33
1,296____Dec 1 1934
4s '14 A-O 42,500__Apr 1 '17-'33
Court House Bonds.
3½s Jan $130,000c__Jan 1 '17-'26
BOND. DEBT Jan 1 '15_ $217,500
Gravel rd. bonds (add'l)_ 496,339
Tax valuation 1914_____17,851,410
County tax (per $1,000) '14___ 5.69
Population in 1910_____29,350
INT. at Marion Trust Co., Indianapolis.

MICHIGAN CITY.
This city is in Laporte County Inc. 1836. Population 1910, 19,027.
General Purpose Bonds.
5s '03 J-J $6,000__July 1 '16-'18
4s '15 J-D 75,000 _____1918-1942
Funding Bonds.
4s '05 J-J $10,000__July 1 '16-'20
4½s'12 July 28,000__July 1 '16-'29
Refunding Bonds.
4½s'07 J-J $8,000__July 1 '16-'23
Water-Works Bonds.
5s '99 J-J { $1,000__July 1 1916
8,000__July 1 '17-'20
BOND. DEBT May 1 '16__$136,000
Cash on hand_____ 97,962
Assess. val. '15 (½ act.)__7,124,052
Tax rate (per $1,000) 1915___$16.00

MICHIGAN CITY SCHOOL DIST
4s '09 F-A $49,000c_Aug 1 '16-'19
(See V. 88, p. 1919, for maturity.)
5s '11 M-S $8,000____Mar 9 1921
5s 14 A-O 35,000_____1934
BOND. DEBT Aug 7 '15_ $107,500
Assessed valuation 1915___7,124,052
School tax (per $1,000) 1913__$10.70
INT. at First Nat. Bank, Michigan City.

MONROE COUNTY.
Bloomington is the county seat
COUNTY BD.DT. Jan1 '15 $166,000
Gravel road bonds (township obligations)_____ 276,000
Assess. val. '14 (3-5 act.)$11,000,000
Co. tax rate (per $1,000) 1915__$4.59
Population in 1910_____23,426

MUNCIE.
This city is the county seat of Delaware Co. Incorp. in 1865.
Fire-Protection Bonds.
4s '15 ___ *a*$35,000c_Feb 1 '20-'26
Refunding Bonds.
4¼s'15 M-S*a*$20,000c_Apr 1 '27-'30
*a*Funding Bonds.
4s '13 M-S $10,000c_Mar 1 '31-'32
4s '13 --- 15,000____Feb 1 1924
General City Debt.
4s '09 J-D *x*$35,000c_Dec 1 '16-'22
4s '11 J-D *$15,000__Dec 15 '23-'25
4s '12 A-O *25,000__Apr 15 '26-'30
BOND. DEBT Jan 1 1916 $155,000
Assess. val. '12 (60% act.)12,457,170
City tax (per $1,000) 1912____$11.60
Population in 1910_____24,005
x INT. at Muncie Trust Co.; *a* At Delaware County Nat. Bank, Muncie. * In New York.

MUNCIE SCHOOL CITY.
4s '09 J-D $35,000c___June 1 1919
(Subject to call after June 1 1915)
4s '14 F-A $200,000___Aug 1 1939
(Subject to call after Aug 1 1929.)
BOND. DEBT Apr 1 '16_ $235,000
Floating debt_____ 35,000
Assessed valuation 1916__15,124,325
School tax (per $1,000) 1916__$10.00
INT. on bonds of 1914 at Union Nat. Bk., Muncie, on others at Muncie Trust Co., Muncie.

NEW ALBANY.
This city is the county seat of Floyd Co. On Oct. 5 1911 an ordinance was passed by the City Council providing for the annexation of Silver Grove, Glenwood Place, Fairmont Park and other suburban territory, increasing population by about 1,500. Nothing further has been done, however, as matter is pending in court.
Refunding Bonds.
6s '15 J-J 200,000__July 1 '16-'35
GEN. BD. DT. Oct 1913__$272,000
Sinking fund_____ 52,000
Assess. val. '12 (45% act.)10,000,000
City tax (per $1,000) 1912____$12.50
Total tax (per $1,000) 1912___ 29.35
Population in 1910_____20,629
INT. at Bank of America, N. Y.

NEW ALBANY SCHOOL DIST.
4½s '10 J-J $28,000c_July 1 '16-'19
4½s'15 --- 50,000__Aug 1 '20-'27
BOND. DEBT Apr 1 1916 $78,000
Assess. val. (75% act.) '15_9,105,235
School tax (per $1,000) 1915___$5.40
Population in 1914 (est.)_____25,000
INTEREST at Second Nat. Bank

NEW CASTLE.
This city is in Henry Co. Incorp. May 21 1840; reorganized in 1867 and again in 1909.
Funding Bonds.
4s '04 F-A $4,000____Aug '16-'17
4½s'07 M-S 25,000____Sept 1922
4¼s'09 M-N 21,000____Nov '19-'29
4s '12 F-A 20,000____Feb '17-'24
BOND. DEBT Apr 1 '16__ $70,000
Floating debt_____ 50,000
Assess. val. '14(60% act.)_5,104,880
City tax (per $1,000) 1915____$12.50
Population in 1910_____9,446
INT. payable at Amer. Exch. Nat. Bank in New York and at the Citizens' State Bank in New Castle.

OWEN COUNTY.
Spencer is the county seat.
Jail Bonds.
4½s'12 M-N_$8,250c_M&N1916-'32
Court-House Bonds.
4s '10 M-N$60,000c ____1916-1930
4s M-N 18,506c ____1916-1930
CO. BD. DT. Apr 1916___ $86,270
Gravel road debt (add'l)___ 182,098
Assess. val. '15(60% act.)_6,650,000
Co. tax rate (per $1,000) '15___$8.29
Population in 1910_____14,053
INT. on 4s at Winslow, Lanier & Co., N. Y.; on 4½s at Spencer.

PERU.
This city is in Miami County. Inc. Feb. 14 1848. Pop. 1910, 10,910.
Refunding Bonds.
3½s'07 M-S $12,000c__Mch 1 1922
4s '10 J-D 14,000c__Jan 1 1923
So. Penn. Bonds (*annexed*).
6s --- $4,000_____
BOND. DEBT Apr 1 '16__ $30,000
Sinking funds_____ 5,441
Assess. val. '15(1-3 act.)__4,226,775
City tax (per $1,000) 1915____$17.40
INT. at First Nat. Bank, Peru.

PERU SCHOOL CITY.
High School Bonds.
4s '10 J-D $11,000c_June 1 '16-'20
TOTAL DEBT May 9 '16 _$41,000
Assess. val. '15(45% act.)__4,196,465
School tax (per $1,000) 1915__$10.00
Population in 1915 (est)_____13,000
INT. at Citizens' Nat. Bank, Peru.

PRINCETON SCHOOL DIST.
This district is in Gibson County.
4½s'12 F-A $52,000____$2,000 y'rly
BOND. DEBT Apr 12 '16 $52,000
Floating debt_____ 10,000
Sinking funds_____ 2,000
Assessed valuation_____ 2,954,000
Tax rate (per $1,000)_____$3.08

PUTNAM COUNTY.
Greencastle is the county seat.
CO. DT. Apr 6 1916_____ $49,015
Assess. val. '15 (2-3 act.)_18,221,288
Tax rate (per $1,000)_____$5.99
Population in 1910_____20,520

RANDOLPH SCHOOL TWP.
This township (P. O. Romney) is in Tippecanoe County.
4½s'15 J-D $25,000_____
TOTAL DEBT May 11 '16__$28,500
Assessed valuation_____1,366,720

RICHMOND.
This city is the county seat of Wayne Co. First incorp. in 1840.
Light-Plant Bonds.
4s '02 M-S$100,000c__Mar 4 1927
4s '02 M-S 39,000c__Mar 18 1927
4½s --- 80,000___Aug 28 1917
Street and Fire Bonds.
4s '15 F-A $60,000c Aug 10 '17-'22
Funding Bonds.
3½s'06 M-N$17,500c__Nov 12 1916
BOND. DEBT Apr 5 '16_ $296,500
Sink. fund (bonds & cash) 14,569
Other funds_____ 12,842
Total assessed value 1915_17,595,439
Less mortgage exemption_ 598,790
Net assessed value 1915__16,996,649
(Assessment about 75% actual value)
City tax (per $1,000) 1915____$11.00
Population in 1910_____22,324
INT. on $139,000 at Am. Ex. Nat. Bk., N. Y., $17,500 at Hanover Nat. Bk., N. Y., $60,000 at Dickinson Trust Co., Richmond; $80,000 at Second Nat. Bk., Richmond.

RICHMOND SCHOOL CITY.
4s '09 F-A $80,000c_Aug 2 '16-'19
4s '13 F-A 35,000c_F&A_ '20-'23
4s '16 F-A 30,000_____
($5,000 each 6 mos. Aug. 1 '23 to Feb. 1 '26.)
4s '16 F-A 15,000_____
($2,500 each 6 mos. Aug. 1 '20 to Feb. 1 '23.)
BOND. DEBT Sept 29 '15_$115,000
Floating debt_____ 37,000
Assessed valuation 1915__17,595,439
(Assessment about full value.)
School tax (per $1,000) 1915___$9.00
Population in 1913 (est.)_____24,000
INT. at Liberty Nat. Bank, N.Y.

RUSH COUNTY.
Rushville is the county seat.
Flood Bonds.
4½s'13 --- $60,000_____
COUNTY BOND. DEBT
May 1 1912_____ $90,000
Sinking fund_____ 90,000
Gravel-road bds. Jan 1 '12 525,000
Assess. val. '11 (60% act.)21,479,205
State & Co. tax(per $1,000) '11_$8.00
Co. tax rate (per $1,000) '12_$4.81+
Population in 1910_____19,349
INTEREST payable in Chicago, Ill., and in Portland, Me.

RUSHVILLE SCHOOL CITY.
This school city is in Rush County.
BOND. DEBT Apr 10 '16_ $53,500
Assess. val. '15 (60% act.)_3,250,000
Tax rate (per $1,000)_____$10.50
Population in 1915 (est.)_____6,000
INT. at Rush Co. Bank and Peoples' Nat. Bank, Rushville.

ST. JOSEPH COUNTY.
South Bend is the county seat.
Court-House Bonds.
4½s g J-D $32,000c___Dec '17-'18
4½s g J-D 51,000c___Dec '19-'21
4½s g J-D 15,000c___Dec 1916
Bridge Bonds.
4s g J-D $5,000c___Dec 5 1916
3½s'07 F-A { 90,000c__Feb 1 '17-'25
{ 40,000c___Feb 1 1926
3½g'04 A-O 120,000c_Oct 20 '22-'24
3½g'05 M-N 50,000c___May '17-'21
4s '12 F-A 60,000c___Feb 1 1928
4s g '14 --- 100,000c_Sept 1 '29-'30
Asylum Bonds.
3½s'07 F-A $60,000c_Feb 1 '17-'25
BOND. DEBT Apr 2 '15___$673,000
Floating debt_____ 45,000
Assessed valuation_____54,159,230
Tax rate (per $1,000) 1915____$5.59
Population in 1910_____84,312
INTEREST on bridge 4s is payable at the St. Joseph County Sav. Bank of South Bend; on all other bonds at the Chemical Nat. Bk. N. Y.

SEYMOUR SCHOOL CITY.
This district is in Jackson County.
4½s'10 J-J $44,000c____1916-1920
BOND. DEBT Apr 1 '16__ $44,000
Assess. val. (½ act.)_____3,085,000
School tax (per $1,000) 1916___$9.50
Population in 1915 (est.)_____8,000
INT. at First Nat. Bk., Seymour.

SHELBY COUNTY.
Shelbyville is the county seat.
CO. BD. DT. Apr 1 '16__ $100,000
Gravel-road debt (township obligations)_____ $363,784
Assess. val '15 (1-3 act.)_24,352,965
County tax(per $1,000) 1915___$3.89
Population in 1910_____26,802
INT. on gen. county bonds at Farmers' Nat. Bank, Shelbyville.

SHELBYVILLE SCHOOL CITY.
4s '10 J-J $60,000c_July 1 '16-'20
BOND. DEBT Oct 29 '13_ $85,500
Assessed valuation 1912___6,500,000
School tax (per $1,000) 1912___$9.90
INT. at Farmers National Bank Shelbyville.

SOUTH BEND.
This city (incorporated May 22 1865) is the county seat of St. Joseph County. In Jan. 1911 the village of Riverpark and other suburban territory was annexed to city.
General Purposes.
3½s'03 M-N$35,000c___Nov 1 1918
4s '04 M-S 50,000c___Sept 1 1924
4s '05 J-J 28,000c___July 1 1925
4s '06 M-S 28,000c___Sept 1 1926
4s '13 M-S 40,000____Mar 1 1933
General Bonds.
4½s'15 M-N$12,500____Nov 1 1916
4s '16 M-N 15,000____May 1 1917
Water Bonds.
4s '97 J-J $5,000c___July 1 1917
4s '98 J-J 5,000c___July 1 1918
4s '99 J-J 5,000c___Jan 2 1919
4s '13 M-S 40,000____Mar 1 1933
4s '15 A-O 50,000____Apr 1 1935
4s '16 J-J 25,000____Jan 2 1936
Refund. & Water-Works Bonds.
4s '08 M-S $60,000c___Mar 1 1928
River Park.
4½s'05 M-N $3,500__Nov 1 '18-'25 (Due part every 4 years.)
Refunding Bonds.
4s '11 M-S $20,000c___Sept 1 1931
4s '12 M-S 40,000c___Sept 1 1932
Street Bonds.
4s '09 J-D $30,000c___Dec 1 1929
4s '10 M-N 20,000c___Nov 1 1930
Hose-House and Park Bonds.
4s '08 A-O $20,000c___Oct 1 1928
GEN. BD. DT. Apr 1 '16 $517,000
Sinking fund_____ 44,481
Water debt (included)___ 190,000
Improvement bonds _____ 277,298
Total assess. val. Jan 1 '1632,850,470
Exemption_____ 1,378,860
Net assessed value 1916__31,471,710
(Assessment about 1-3 actual value.)
City tax rate(per $1,000) 1916.$12.90
Total tax (per $1,000) 1916__$35.00
Pop'n 1910, 53,684; 1916, 67,000.
INTEREST on 3½s due 1918, on 4s due 1925, is payable at St. Joseph County Sav. Bank; on other bonds at Nat. Park Bank, New York.

SOUTH BEND SCHOOL DIST.
4s g '07 J-J $24,000c_July 1 '16-'17
4s '09 J-J 40,000c___July 1 1919
4s '11 J-J 200,000c_Apr 15 '22-'31
4s '12 F-A 130,000c_Apr 17 '18-'27
4s '13 F-A 110,000c_July 1 '18-'28
4¼s'15 J-J 75,000__July 1 '30-'39
4s '15 J-J 45,000c_Dec 15 '25-'33
River Park Bonds (Assumed).
4s '07 M-N $5,500____May 1 1917
BOND. DEBT Apr 1 1916 $629,500
Floating debt_____ 60,209
Assessed valuation _____31,458,000
School tax (per $1,000) _____$11.58
INTEREST payable at Nat. Park Bank, N. Y. City, at the Citizens' Nat. Bank, South Bend, American Trust Co., South Bend, and at the South Bend National Bank.

STARKE COUNTY.
Knox is the county seat.
Court-House Bonds.
5s M-N { $7,500_____1916
{ 14,500_____1917
{ 20,000 _____1918-1919
BOND. DEBT Apr 3 1916_ $42,000
Gravel-road bonds (add'l) Apr 3 1916_____271,507
Assess. val. 15 (1-3 act.)__8,713,540
Tax rate (per $1,000) '16____$9.70
Population in 1910_____10,567
INTEREST at Winslow, Lanier & Co., New York City.

SULLIVAN COUNTY.
County seat is Sullivan. County has no gen. bonded debt at present.
Hospital Bonds.
4½s --- $30,000_____
(Subject to call at company's option.)
Gravel-road bonds_____ $715,632
Ditch and levee_____ 73,397
Total contingent debt Oct 1 '14_____ $789,029
Tax valuation 1911_____19,796,385
Co. tax rate(per $1,000) '13____$3.49
Population in 1910_____32,439

TERRE HAUTE.
This city is the county seat of Vigo County. Incorp. April 30 1853.
Funding Bonds.
4s '96 M-N $40,000__Nov 2 1916
Refunding Bonds.
4¼s'15 M-N$100,000c__May 1 1935
Sewer Bonds.
4s '97 A-O $70,000____Oct 1 1917
Judgment Bonds.
4s '03 J-J $44,000___July 20 1923
Park, Crematory & General.
4s '08 J-D $70,000____Dec 1 1918
General Bonds.
4s '07 A-O$100,000____Oct 1 1927
4s '09 A-O 35,000____Oct 1 1929
4s '11 M-S 65,000____Sept 1 1931
Fire Equipment Bonds.
4¼s'15 M-N$25,000____May 1 1925
Fire House Bonds.
4s '05 F-A $45,000c__Aug 25 1925
TOT. BD. DT. Apr 2 '16_ $594,000
Special Assessment debts—
Street-impt. bonds_____$191,590
Street intersection certfs___ 141,086
Sinking fund_____ 35,738
Assess. valuation _____37,288,370
True valuation (est.) ____75,000,000
City tax (per $1,000) 1915___$11.50
Population in 1910_____58,157
INT at Hanover Nat. Bank, N. Y. and J. F. Wild & Co., Indianapolis.

TERRE HAUTE SCHOOL CITY.
Building Bonds.
4s '14 M-S $100,000c____ Mar 28 '19, '24, '29 & '34
4s '15 F-A 300,000_Feb 13 '20-'33
Refunding Bonds.
4s '07 M-S$160,000c_Sept 1 '16-'31
BOND. DEBT Apr 5 1916_$560,000
Floating debt_____ 100,000
Tot. assess. val. (est)____37,043,255
Real value (est.)_____74,130,000
(Assess'nt about 60% actual value.)
School tax(per $1,000) 1915__$10.40
Population in 1916 (est.)_____75,000
INTEREST on bonds of 1907 and 1914 at U. S. Tr. Co. of Terre Haute. on bonds of 1915 at Terre Haute National Bank.

TIPPECANOE COUNTY.
Lafayette is the county seat.
Bridge Bonds.
4½s'12 A-O $21,000____Apr 1 1917
4½s'13 --- 260,000____J-D '18-'27
4½s'14 J-D 68,000c___J-D '18-'27
GEN. BD. DT. May 1916_$348,500
Gravel road dt. Oct. 1915__ 395,497
Assessed val. 1915_____37,548,410
Population in 1910_____40,063
INT. pay. at Co. Treasurer's office.

TIPTON COUNTY.
County seat is Tipton. Population 1910, 17,459.
Court-House Bonds.
5s '04 J-J { $60,000c_____1919
{ 65,000c_____1924
BOND. DEBT Apr 1 1916 $125,000
Gravel rd. dt. July 24 '15_ 419,480
Sinking fund_____ 4,138
Assessed valuation 1915__13,443,405
County tax (per $1,000) 1916__$1.50
INTEREST is payable at the Third Nat. Bank, New York, or at Indianapolis Trust Co. in Indianapolis.

TIPTON SCHOOL TWP
This township (P. O. Walton) is in Cass County.
4½s'15 A-O { $30,000__Oct 1 '16-'30
{ 9,500__Apr 1 '17-'30
4½s'16 A-O 5,000_A&O 1 '17-'26
TOT. BD. DT. May 11 '16__$45,000
Assessed valuation _____2,264,155

VANDERBURGH COUNTY.
County seat is Evansville.
Memorial Coliseum Bonds.
4s '15 M-N$100,000__Nov 15 1935
Court-House Bonds.
5s J-J $220,000c___Jan 1 1918
Refunding Bonds.
3½s'10 J-J $80,000c___Jan 3 1925
Redemption Bonds.
3½s'07 J-J $150,000c___Jan 2 1922
BOND. DEBT Apr 1 '16_ $550,000
Gravel road bonds (add'l)__ 434,280
Floating debt_____ 65,000
Total valuation 1915_____52,827,680
Less mortgage exemption_ 1,037,010
Net assessed value 1915__51,790,670
(Assessment about ¾ actual value)
State tax (per $1,000) 1915____$4.01
County tax (per $1,000) 1915_ $5.15
Population in 1910_____77,438
INTEREST is payable in New York at Farmers' Loan & Trust Co.

VIGO COUNTY.
County seat is Terre Haute. Inc. in 1853. Population 1910, 87,930.
Funding Bonds.
3½s'99 F-A $75,000c__Feb 15 1919
4s '05 J-J { 40,000c__Jan 1 '17-'24
{ 40,000c_July 1 '16-'23
Jail Bonds.
4½s'08 J-D$ 90,000c_Dec 15 '16-'27
Soldier's Monument Bonds.
4½s'09 J-D $20,000c__May 15 1929
Bridge Bonds.
4s '03 J-J { $30,000c__Jan 1 '17-'22
{ 35,000c_July 1 '16-'22
{ 161,200c___Jan 1 1923
4½s'07 J-J { 8,000c__Jan 1 '17-'24
{ 9,000c_July 1 '16-'24
{ 778.50c_Jan 1 1925
CO. BD. DT. Oct 1915____$609,372
Gravel road debt_____ 458,887
Assessed valuation 1915__54,444,160
Less mtge. exemption_____3,152,330
Net valuation 1915_____57,503,050
(Assessment about 2-3 actual value)
Co. tax rate (per $1,000) '15__$5.80
INT. on the jail bonds at the Terre Haute Trust Co.; on all other bonds in New York at A. B. Leach & Co.

VINCENNES SCHOOL CITY.
4s '07 J-J $14,000c_July 1 '16-'17
4s '10 J-J 25,000c_July 1 '16-'20
4s '16 F-A 138,000 _____1921-1935
BOND. DEBT Apr 7 1916_ $177,000
Sinking funds_____ 13,000
Assessed val. 1916_____$8,887,120
School tax (per $1,000) 1916___$8.60
Population in 1916 (est.)_____20,000
INT. on $39,000 at Hanover Nat. Bank, N. Y.; on other issue at Sec. Nat. Bank, Vincennes.

WABASH SCHOOL CITY.
4s '11 --- $28,000 _____1916-1921
-s '12 --- 15,000_____1922
-s '13 --- 10,000_____1933
BOND. DEBT Apr 17 '16_ $53,000
Assessed valuation 1914___4,382,495
School tax (per $1,000) 1915__$12.40
INT. in Wabash at any bank.

WARREN COUNTY.
Williamsport is the county seat.
Refunding Bonds.
5s '14 J-J $67,500c____1916-1924
BOND. DEBT May 9 1916_$67,500
Floating debt (add'l)_____ 17,500
Gravel road debt (twp. oblig.) May 9 1916_____ 459,205
Assessed valuation 1915__14,992,945
County tax (per $1,000) 1915__$5.59
Population in 1910_____10,899
INTEREST payable at Treas's office.

WASHINGTON.
This city is in Daviess County. Incorporated May 16 1871.
Municipal Building Bonds.
4s '15 A-O $35,000_____
($1,000 each 6 mos. begin. Oct. 19 '16 opt. after Oct. 19 1920.)
Refunding School Bonds.
4s '10 J-J $10,000___Nov 15 1920 (Subject to call Nov 15 1915)
Refunding Bonds.
4s --- $4,000____June 1 1917
Fire Station Bonds.
4s '07 A-O $2,000c__Sept 23 1917
Electric-Light Bonds.
4s '09 M-N$15,500c___May 1 1919
TOTAL DEBT May 1916___$63,500
Assess. val. '14(2-3 act.)__3,500,000
City tax (per $1,000) 1913____$11.80
Population in 1910_____7,854
INT. at Washington Nat. Bank.

WASHINGTON SCHOOL DIST.
4½s J-D $42,000c ____1916-1922
6s '14 F-A 8,000_____1916
TOTAL DEBT May 1916___$53,000
Assess. val. '15 (½ act.)__3,500,000
School tax (per $1,000) 1915__$10.00
Population in 1913 (est.)_____9,000
INT. at People's Nat. Bk., Washington.

WEST HAMMOND S. D. NO. 155.
This district is in Cook County.
5s '11 J-D $31,500c_Dec 31 '16 '24
BOND. DEBT Sept 1915___$36,500
Assessed valuation 1914___ 765,476
School tax (per $1,000) 1914___$1.75
INT. payable in Chicago at office of John Nuveen & Co.

WHITING SCHOOL CITY.
5s g '09 F-A $5,000_____Aug. 1916
4½s'10 F-A 40,000c__F-A '17-'20
BOND. DEBT Apr 3 1916_ $45,000
Assess. val. '15 (45% act.) 9,914,775
School tax (per $1,000) 1915___$9.00
Population in 1912 (est.)_____7,500
INT. payable at the Bank of Whiting

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of Indiana which are not represented among the foregoing detailed reports. In the first part of the table we show such counties as come under this head and in the second we show minor civil divisions.

Counties—	*Bonded Debt.*	*Floating Debt.*	*Gravel Rd. Bonds.*	*Assessed Valuation.*	*State & Co. Tax Rate.*	*Pop'n. 1910.*
Adams County	None	2,500	$633,452	§$17,529,180	§$10.00	21,840
Blackford County	25,000	------	287,565	c10,317,960	†6.11+	15,820
Crawford County	21,000	None	43,977	c2,463,104	c12.30+	12,057
Daviess County	14,000	None	427,389	e15,280,495	e7.60	27,747
Dearborn County	30,000	None	257,784	§10,139,240	9.80	21,396
Decatur County	30,000	------	542,825	c15,549,825	c9.30	18,793
Delaware County	25,000	None	763,000	†33,810,010	†3.91+	51,414
Fountain County	*41,000	------	------	§15,285,235	----	20,439
Greene County	40,000	5,000	216,390	18,757,945	†6.01+	36,873
Howard County	None	None	877,093	§24,078,965	c7.50+	33,177
Jay County	None	None	350,301	§18,661,875	§9.80	24,961
Jennings County	None	None	------	§6,577,155	----	14,203
Martin County	42,000	None	------	§4,569,055	9.50	12,980
Morgan County	21,000	None	370,724	13,514,220	----+	21,182
Newton County	30,000	None	280,000	a13,350,000	†3.31+	10,504
Perry County	64,000	None	66,500	c4,314,880	c12.80	18,078
Porter County	None	None	770,892	§22,789,870	e8.10	20,540
Pulaski County	50,000	37,500	150,000	8,000,000	†7.21	13,312
Randolph County	None	None	608,445	e23,741,000	----	29,013
Ripley County	None	7,500	266,639	e9,300,000	e4.10	19,452
Scott County	4,000	None	108,857	†3,841,060	†7.85	8,323
Spencer County	33,000	None	82,854	c8,105,790	----	20,676
Vermillion County	None	None	450000	e15,135,875	e7.51	18,865
Wabash County	None	None	783,170	§22,324,435	----	26,925
Washington Co	------	------	340,538	§7,211,810	§11.20+	17,445
White County	30,000	None	583,911	15,941,210	----	17,602

Cities, Townships, &c.—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Aubbeenauhbee Sch. Twp., Fulton County	------	1,257,720	----	----	------
Barr Twp Sch Dist	30,500	1,900	c1,638,271	----	------
Bedford (C), Lawrence Co	67,000	------	§4,173,200	§38.40	8,716
Bluffton (C), Wells County	43,000	8,000	§2,500,000	§45.80	4,987
Bluffton Sch. City, Wells Co	35,000	500	e2,500,000	e11.40	------
Brookville School District	29,000	2,700	c1,500,000	----	------
Center Twp., Marion County	*47,400	------	c2,518,190	----	218,497
Columbus School District	40,000	------	§6,000,000	----	------
Connersville (C), Fayette Co	86,000	None	a4,843,535	a11.10	7,738
Decatur (C), Adams County	85,000	3,500	1,800,000	40.40	4,471
Dewey Sch. Twp., La Porte Co	*32,650	------	§1,953,022	----	------
Elkhart (C), Elkhart County	48,000	80,175	§9,317,045	16.40	19,282
Franklin Sch. Twp., Henry Co.	28,600	------	§1,465,830	h8.00	1,100
Gill Sch. Twp., Sullivan Co	y34,800	------	------	----	------
Hammond (C), Lake County	161,000	None	†10,424,076	†19.00	20,925
Hartford City Sch City	43,900	None	e2,247,690	e35.40	----
Helt Sch. Twp., Vermilion Co	y30,000	------	------	----	------
Howard Sch. Twp., Howard Co	*27,000	None	1,388,555	----	------
Huntington School City	y115,000	------	------	----	------
Jackson Sch. Twp., Hamilton County	*37,200	------	2,779,925	----	------
Jeffersonville Twp., Clark Co	*27,500	------	§1,705,185	----	15,882
Kendallville (C), Noble Co	45,000	None	§2,606,220	§11.50	4,981
Laramie Twp., Tippecanoe Co.	27,000	7,000	2,447,530	2.39	2,234
Lawrenceburg, Dearborn Co	41,500	None	h1,642,920	h12.50	------
Lebanon School City	40,000	None†	3,800,000	†$8.50	------
Linton (C), Greene County	26,000	2,000	§1,250,000	----	5,906

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n 1910.
Madison School District	26,500	None	3,460,630	8.40	------
Martinsville School District	46,500	------	--------	----	------
Mishawaka, St. Joseph County	95,000	------	§5,968,760	h11.70	11,886
Misbawaka School City	78,000	------	c5,500,000	c12.40	------
Montgomery Sch. Twp., Gibson County	y66,000	------	--------	----	------
Palmyra School Township	*25,700	------	1,378,030	----	------
Penn Sch. Twp., St. JosephCo.	*36,000	------	2,564,580	----	------
Pipe Crk Sch Twp, Miami Co.	25,900	None	e1,295,620	----	------
Portland (C), Jay County	54,000	11,970	c2,195,021	a17.00	5,130
Prairie Sch. Twp., White Co.	y47,000	------	--------	----	------
Rock Creek School Twp	25,125	None	1,339,400	----	------
Rushville (C), Rush Co	32,000	------	c3,126,555	c10.00	4,925
Seymour (C), Jackson County	37,000	None	e3,200,000	----	6,305
Sheffeld Sch. Twp., Tippecanoie County	*34,950	------	1,748,375	----	------
Shelbyville (C), Shelby County	85,000	5,000	e5,597,143	e30.40	9,500
Sullivan Sch City	*39,135	------	--------	----	------
Tipton (C), Tipton County	*47,000	------	§1,733,650	----	4,075
Turman Sch.Twp., SullivanCo.	*30,000	------	1,571,930	----	------
Valparaiso School District	53,650	3,000	c2,600,000	c48.00	------
Van Buren Sch Twp, Kosciusko Co	35,000	7,000	1,985,370	5.00	------
Van Buren Twp., Grant Co	35,000	None	c2,135,290	c15.80	2,894
Wabash (C), Wabash County	84,000	None	e4,300,000	c12.50	8,687
Warsaw (C), Kosciusko Co	34,000	5,117	e2,201,505	e14.90	4,430
Warsaw Sch. C., KosciuskoCo.	*46,000	None	2,346,745	----	------
Wayne Sch. Twp., Marion Co.	*74,500	------	e4,699,955	----	------
Washington S. Twp., KnoxCo.	*34,400	------	§1,818,570	----	------
Washington Twp., Allen Co	*29,000	------	§1,473,980	----	6,560
West Lafayette Sch. Town	*38,000	------	§1,948,635	----	------
West River Twp., RandolphCo.	25,500	------	§1,345,980	----	1,557
Whiting (C), Lake County	73,000	None	§10,055,120	10.00	6,587
Wildcat Sch. Twp., TiptonCo.	y36,000	------	--------	----	------
Winchester School City	*35,500	------	1,900,700	----	------

*Total debt. *d* Figures for 1909; *x* figures for 1910; *a* figures for 1911 † 1912 figures. *c* 1913 figures. *e* 1914 figures. § 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to the total debt.

State of Illinois.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Feb. 3 1809)____March 1 1809
Admitted as a State (Act April 18 1818)_____Dec. 3 1818
Total area of State (square miles)_____56,650
State Capital_____Springfield
Governor (term ends 2d Mon. Jan. 1917)_Edward F. Dunne
Sec. of State (term ends 2d Mon. Jan. '17)_Lewis G. Stevenson
Aud. of Public Accts. (term ends January 1917)_James J. Brady
Treasurer (term ends 2d Mon. Jan. 1917)____Andrew Russe

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—The historical details of the State debt of Illinois from 1829 to 1870, when the debt was all paid off, will be found in the "State and City Supplement" of April 1894, page 91.

BONDED DEBT.—This State has no bonded debt except $17,500 bonds which have ceased to draw interest, but have not yet been surrendered for payment.

EQUALIZED VALUATION.—The total equalized valuation has been as follows in the years named. The tax rate for State purposes (per $1,000) for 1915 was $5.50.

Years.	Equalized Val.	Years.	Equalized Val.	Years.	Equalized Val.
1915	$2,502,873,136	1907	1,251,974,306	1890	$808,892,782
1914	x2,455,966,349	1906	$1,126,663,157	1888	784,911,874
1912	x2,343,673,232	1905	1,095,681,557	1885	798,482,823
1911	x2,318,333,241	1901*	999,231,829	1880	786,616,394
1910	x2,199,714,709	1900*	809,733,405	1879	784,632,550
1909	x2,158,648,450	1899*	953,099,468	1878	857,235,762
1908	1,263,500,487	1898	778,474,910	1873	1,355,401,317

*For explanation as to the falling off of values in the year 1900, see letter of State Auditor in V. 74, p. 741. *x* Property now assessed at 1-3 true value instead of 1-5—see remarks below.

Under a law passed Feb. 25 1898 there is a general assessment of real estate but once in every four years instead of annually; personal property is listed every year. The law also provided that property shall be appraised at full value, but assessed at only one-fifth of such value. This law was changed, however, by an Act passed in 1909 which provides for the assessment of property at one-third of the actual value. The new basis of assessment went into effect in 1909, with the result that values for that year showed large increases while the tax rates were decreased correspondingly.

POPULATION OF STATE.—

1910	5,638,591	1880	3,077,871	1850	851,470
1900	4,821,550	1870	2,539,891	1840	476,183
1890	3,826,352	1860	1,711,951	1830	157,445
1820	55,211				
1810	12,282				

DEBT LIMITATION.—No State has developed a greater repugnance to the creating of debt than Illinois, if we may judge from the provisions of its present constitution. We say developed, because this antagonism has apparently been progressive. Nothing of it is to be found in the constitution of 1818. The constitution of 1848 contains no reference to municipalities, but has in it stringent restrictions limiting to $50,000 the power of the Legislature to create State debt, except in case of war, invasion, &c., unless the law proposing the issue of bonds is submitted to a vote of the people. But turning to the constitution of 1870 we find the whole subject of debt-making most thoroughly considered and its basis settled.

First, as to the State, the provisions are not very unlike the provisions of the constitution of 1848, except that as to the limit for casual deficits and failures of revenue, the aggregate which can be created is very properly raised to $250,000. But with that exception and with the further exception for the purpose of repelling invasion, &c., no debt can be contracted unless the law is submitted to a vote of the people at a general election, which law must contain a provision for the payment of interest as it accrues, and previous notice of the election be given by publication for three months prior to such election. These last two restrictions as to interest and notice of election are only found in the 1870 constitution. The sections which cover these matters are as follows: we omit the first portion of Section 18 of Article IV, which relates only to appropriations and payment of appropriations out of funds belonging to the State:

SECTION 18. * * * * *Provided*, the State may, to meet casual deficits or failures in revenues, contract debts never to exceed in the aggregate $250,000, and moneys thus borrowed shall be applied to the purpose for which they were obtained, or to pay the debt thus created, and to no other purpose; and no other debt, except for the purpose of repelling invasion, suppressing insurrection or defending the State in war (for payment of which the faith of the State shall be pledged), shall be contracted, unless the law authorizing the same shall at a general election have been submitted to the people, and have received a majority of the votes cast for members of the General Assembly at such election. The General Assembly shall provide for the publication of said law for three months at least before the vote of the people shall be taken upon the same; and provision shall be made at the time for the payment of the interest annually as it shall accrue, by a tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest by such tax shall be irrepealable until such debt be paid; *And provided further*, that the law levying the tax shall be submitted to the people with the law authorizing the debt to be contracted.

SECTION 20. The State shall never pay, assume or become responsible for debts of liabilities of, or in any manner give, loan or extend its credit to or in aid of, any public or other corporation, association or individual.

CANAL BONDS.—At the general election in November 1908 the people by a vote of 692,522 "for" to 195,177 "against" adopted an amendment to the State constitution which provides for the issuance of not exceeding $20,000,000 bonds, to construct a deep waterway or canal, and to erect, equip and maintain power plants, locks, bridges, dams and appliances suitable for the development and utilization of the water power. See V 85, p. 1289- and V. 87, p. 1372. No action has yet been taken to avail of this amendment, and on Oct. 25 1911 the Illinois House of Representatives defeated a bill for the appointment of a deep waterway commission and for obtaining water-power sites between Lockport and Utica. See V. 93, p. 1211.

SECOND, municipal indebtedness is regulated only in the constitution of 1870. In that instrument the subject is dealt with in all its phases. *First* is a provision in Article 8, Section 3, forbidding the General Assembly and every municipality from making any appropriation in aid of any sectarian purpose. *Second* is a "separate section" forbidding any such municipality from becoming a subscriber to the stock of any railroad, &c., or to loan its credit. *Third* is the broad and general provision, Section 12, Article 9, which limits the indebtedness of all municipalities to 5% "on the value of the taxable property therein," &c. We give these sections below:

ARTICLE 8, Section 3. Neither the General Assembly nor any county city, town, township, school district or other public corporation shall ever make any appropriation, or pay from any public fund whatever, anything in aid of any church or sectarian purpose, or to help support or sustain any school, academy, seminary, college, university or other literary or scientific institution controlled by any church or sectarian denomination whatever: nor shall any grant or donation of land, money or other personal property ever be made by the State or any such public corporation to any church or for any sectarian purpose.

ARTICLE 9, Section 12. No county, city, township, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose to an amount, including existing indebtedness, in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so, provide for the collection of a direct annual tax sufficent to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same. This section shall not be construed to prevent any county, city, township, school district or other municipal corporation from issuing their bonds in compliance with any vote of the people which may have been had prior to the adoption of this constitution in pursuance of any law providing therefor.

SEPARATE Sections. [Municipal subscriptions to railroads, &c.] No county, city, town, township or other municipality shall ever become subscriber to the capital stock of any railroad or private corporation, or make donation to or loan its credit in aid of such corporation; *provided, however*, that the adoption of this Article shall not be construed as affecting the right of any such municipality to make such subscriptions where the same have been authorized under existing laws by a vote of the people of such municipalities prior to such adoption.

The foregoing limitation to 5% is general, as will be seen—that is, it applies to all municipalities. With this limitation preserved the Legislature has passed general laws authorizing the City Council in cities and the board of trustees in villages to issue bonds for corporate purposes, for refunding and consolidating debt, for waterworks, &c., and the county board of any county has been authorized by general statute to issue, when it deems it necessary, county bonds, after submitting the matter to the legal voters of the county at a general election at which a majority vote is required as a prerequisite of the issue. An attempt was made to limit "any county city, township, school district or municipal corporation" in counties containing 125,000 or more inhabitants to 2½% of the assessed value, but Jan. 12 1900 the State Supreme Court ruled that this was an arbitrary and unnatural classification of municipalities which could not be sustained. See Vol. 70, p. 242.

The matter of the amount of bonds that might be issued on the basis of the debt limitations given has been complicated in late years by changes in the method of assessing property. A letter of the State Auditor in V. 74, p. 741, throws some light on these changes.

TAXATION OF MUNICIPAL BONDS.—J. S. McCullough, State Auditor, advised us under date of Dec. 11 1911 that there is no law exempting from taxation bonds, notes or other evidences of indebtedness issued by the State or any of its municipalities.

INVESTMENT OF TRUST FUNDS.—Chapter 140B of the Revised Statutes of 1911 provides that: Investments of trust funds by trustees may, when not otherwise provided by the will, deed, decree, gift, grant, or other instrument creating or fixing the respective trust, be in the bonds of the United States, or of any of the States of the United States, or in the first mortgages upon real estate in any State, or in the bonds of any county, city or municipality in any State, or in the first mortgage bonds of *any* corporation of *any* State upon which no default in payment of interest shall have occurred, for a period of five years, but no trustee shall be authorized by this act to invest trust funds in any bonds in which cautious and intelligent persons do not invest their own money, and any trustee may continue to hold any investment received by him under the trust, or any increase thereof.

BUSSE BOND BILLS.—The Legislature of 1909 passed a series of bills, known as the Busse Bond Bills, which enlarge the leeway for the creation of debt by the various municipalities in the State by fixing the assessed value of property at one-third of the actual value instead of one-fifth, as before. With the exception of counties a proportional decrease is made in the maximum rate of taxation.

The amendments to the tax law providing for a decrease in the maximum rate of taxation mentioned above were held constitutional by the State Supreme Court in January 1910. See V. 90, p. 387.

NEW BONDS MUST BE SUBMITTED TO A VOTE.—At the 1909 session the Legislature also passed the Jones referendum bill, which provides that all bond issues, excepting those for refunding purposes, must be submitted to a vote and ratified by a majority of those voting on the proposition.

WATER CERTIFICATES IN EXCESS OF DEBT LIMIT.—A law was passed in 1899 allowing cities bonded to their legal limit to issue (for the improvement of water-works) certificates against the earnings of the Water-Department without regard to the bonded indebtedness. Several municipalities are understood to have taken advantage of this law. In the case of the City of Joliet, however, which attempted to issue bonds under the law, the matter was taken into the courts in a test suit, and an injunction granted by Judge Dibell, who held that the 5% limit could not be exceeded. V. 73, p. 94. This decision was confirmed by Supreme Court. V. 74, p. 491.

IMPROVEMENT BONDS.—There is a kind of improvement bond authorized in some cases which is made a special lien on the land benefited and to which the 5% limit has no reference. We refer to cases which come under the law entitled "To divide cities and villages subject to overflow into improvement districts." This statute provides that any such city or village or part thereof may be laid off into an improvement district for the purpose of draining, raising the grade of the streets and improving the district; that after the cost for the work has been ascertained and been assessed, the assessment may be paid in installments or otherwise, and such city or village may issue bonds sufficient to pay the assessment. In that case the bonds are a lien on the lots, blocks or parts thereof which shall be designated therein; but before the issue the owner of the lots, &c., to be charged must endorse upon the back of such bond his consent, under seal, in substance, as follows: "I hereby indorse the within bond and consent that the lot or lots or parts thereof therein designated shall become liable for the interest and principal therein named, and the same shall be a lien upon said property from this date until paid off and discharged." The bond when executed by the city or village and so endorsed by the owner shall be recorded in the Recorder's office in the county, and such record shall be a notice of the lien created to the same extent as the record of mortgages is a notice.

We have room to give only this very brief and imperfect outline of this statute. The whole law will be found in Hurd's Revised Statutes of Illinois, the 1911 edition, pages 345, 346 and 347.

CITIES, COUNTIES AND TOWNS IN THE
STATE OF ILLINOIS.

ADAMS CO. SCH. DIST. NO. 172.
P. O. is Quincy.
5s '13 July $50,000__July 1 '16-'25
5s '15 July 75,000__July 1 '21-'36
BOND. DEBT May 15 '16_$125,000
Assess. val. '15 (1-3 act.)_10,996,782
School tax (per $1,000) 1915__$18.30
Population in 1915 (est.)____37,261
INT. at Treasurer's office.

ALEXANDER COUNTY.
County seat is Cairo.
Refunding Bonds.
4¾s'15 J-J $55,000____July 1 1935
Judgment Bonds.
4s J-J $43,000c___July 1 1923
BOND. DEBT Apr 1 1916_ $98,000
Assess. val. '15 (1-3 act.)__6,261,665
Tax rate (per $1,000) 1915___$57.40
Population in 1910_____22,741
INT at First Nat. Bank, N.Y.City.

ALTON.
This city is in Madison County. Inc. Jan. 30 1821; re-inc. Sept. 11 1877. City annexed Upper Alton pursuant to election held Mar. 1911. Yager Park annexed by authority of election held Dec. 7 1915.
Refunding Bonds.
4s '96 J-D $23,500c___June 1 1916
4s '96 J-J 5,500c___July 1 1916
4s '97 F-A 5,000c___Aug 1 1917
4s '98 F-A 4,500c___Aug 1 1918
4s '10 J-J 6,000c___July 1 1930
Fire Department Bonds.
4s '10 J-J$10,000c_July 1 '20 & '25
GEN. BD. DT. Apr 1 '16__ $54,500
Assessed valuation 1916___4,817,513
(Assess. abt. 50 to 60% act. value)
Tax rate (per $1,000) 1916___$54.70
Population in 1910_____17,528
Population in 1915 (est)_____25,000
INT. at Citizens' Nat. Bk., Alton.

ALTON SCHOOL DISTRICT.
4s J-D $24,000c_June 2 '17-'22
BOND. DEBT May 11 '16__$30,800
Assessed valuation 1915__14,271,732
INT. at First Tr.&Sav.Bank,Chic.

AURORA.
Aurora is in Kane County. Inc Feb. 11 1857; re-inc. Mch. 1 1887. For reference to litigation over bond issued many years ago by the *town* to the Ot. Os. & Fox Valley RR. Co., see "State & City" Sec. for Nov. '08.
Bridge Bonds.
4½s'11 J-D $22,400__June 1 '17-'30
Refunding Bonds.
4½s'10 M-N$17,500c_Nov 1 '16-'20
4½s'12 F-A 17,000c_Aug 1 '16-'32
Water Bonds.
4s '10 J-D $35,000c_June 1 '17-'30
4½s'13 --- 25,500__June 1 '17-'33
4½s'15 J-D 71,250__June 1 '17-'35
Water Refunding Bonds.
4s '05 F-A $72,000c___Aug 1 1925
5s '14 F-A 28,500c Aug 1 '16-'34
Paving Bonds.
5s --- $93,759.14c_1916-1923
GEN. BD. DT. Oct 8 '15__ $355,259
Assessment debt Oct 8 '14_ 438,271
Sinking fund Oct 8 1915___ 31,188
Assess. val. '14 (1-3 act.)__9,332,442
City tax (per $1,000) 1914____$16.30
Total tax (per $1,000) 1913___ 57.80
Population in 1910_____29,807
INTEREST on the 4s due Aug. 1 1925 is payable on $46,000 at First Nat. Bank in New York and on the remaining $26,000 at the First Nat. Bank in Chicago; on special assessment bonds and 4s of 1910 at City Treas. office; on 4½s of 1912 and 1913 in Aurora.

BEARDSTOWN.
This city is in Cass County. Incorporated May 17 1897.
Refunding Bonds.
4s '02 J-J $30,000___Jan 1 '17-'22
BOND. DEBT Apr 3 '16__ $30,000
Floating debt_____ 13,000
Assess. val. (1-3 act.)_____1,470,580
Tax rate (per $1,000) _____$60.50
Population in 1910_____6,107
Bonds & int. paid by State Treas.

BELLEVILLE.
This city is in St. Clair County. Inc. Mch. 27 1819; re-inc. May 11 1876.
Refunding Bonds.
4s '09 M-S $65,000c_Sept 1 '16-'28
TOTAL DEBT Apr 1 1916 $65,000
Assess. val. '15 (1-3 act.)__5,600,977
Total tax (per $1,000) 1915___$60.60
Population in 1910_____21,122
INTEREST at Treasurer's office

BELLEVILLE TOWNSHIP.
This township is in St. Clair Co.
School Bonds.
5s '15 ___$210,000___Jan 2 '17-'30
TOTAL BONDED DEBT_____(?)
Population in 1910_____21,122

BLOOMINGTON.
This city is in McLean County. Incorp. 1843; re-incorp. Mch. 8 1897. The city owns its water-works and electric-light plant.
Funding Bonds (*opt. beg.* 1910):
4s F-A $15,000c___Aug 1 1920
Water Works Impt. Bonds.
4s '09 M-N$149,000c__Nov 1 1929
(Subject to call after Nov 1 1919)
Fire Dept. Bonds (*opt. beg.* 1912).
4s A-O $34,000c_____1922
Water and Light Bonds.
4s '06 F-A $40,000c__Aug 21 1926
(Subject to call Aug 21 1916)
Improvement Bonds.
4s J-J $40,000c___July 1 1920
(Subject to call after 1910)
4s M-N$27,000c___Nov 1 1922
(Subject to call after Nov 1 1912)
BOND. DEBT Apr 1 1916_ $305,000
Assessment debt (add'l)____ 546,429
Floating debt_____ 5,485
Sinking fund_____ 46,321
Assess. val. '15 (1-3 act.)__8,899,479
Total tax (per $1,000) 1915___$61.40
Population in 1910_____25,768
INT. at office of Commissioner of Finance.

BLOOMINGTON SCHOOL DIST.
4s '05 J-J $10,000c_July 1 '19-'20
4s '04 J-D 35,000c_July 1 '16-'19
4s '06 F-A 25,000c_Aug 1 '20-'22
4½s '14M-S 90,000__Mar 1 '20-'25
4½s'15 M-S 160,000__Mar 1 '26-'33
BOND. DEBT May 1916__$320,000
Assessed valuation 1915___8,899,479
School tax (per $1,000) 1915__$26.70
INTEREST payable at Chicago, New York City and Bloomington.

BOONE CO. SCH. DIST. NO. 57.
P. O. Belvidere.
5s '15 J-J {$30,000c_July 1 '20-'24
{70,000c_July 1 '25-'34
TOTAL DEBT May 1 '16_ $100,000
Assessed valuation 1916___2,875,888
Tax rate (per $1,000) 1915___$16.50
Population in 1915 (est.)_____8,500
INT. payable at Harris Trust & Sav. Bank, Chicago.

CAIRO.
This city is in Alexander County. Inc. in 1857. Commission government adopted Mar. 4 1913.
Improvement Bonds.
5s '15 July $23,400__July 1 '17-'25
Refunding Bonds.
5s J-J $59,000c_$3,000 yearly beg. Jan 1 1916
Levee Bonds.
4½s'13 J-J $90,000c__July '16-'33
GEN. BD. DT. Apr 1 '16__$149,000
Assess. val. (1-3 act.) '15__3,742,515
Total tax (per $1,000) 1915___$57.40
Population in 1910_____14,548
INT. on 5s'15 and 4½s payable at Cairo; on refunding 5s at Chicago.

CANTON.
This city is in Fulton County. Inc. Feb. 8 1849; reorg. under gen. law'92.
Sewer Bonds.
4½s'10 Apr $35,000c__Apr 14 1930
(Subject to call Apr 14 1915)
4½s'10 July $10,000c___July 1 1930
(Subject to call after July 1 1915)
Water-Works Bonds.
4s Apr $7,000c__June 21 1924
(Subject to call beg. June 21 1914)
Miscellaneous Loan.
4½s Apr $5,000c__May 1 1924
TOTAL DEBT Apr 1 '16___$57,000
Assessed valuation 1915___2,517,627
Total tax (per $1,000) 1915___$57.00
Population in 1910_____10,453
INT. at City Treasurer's office.

CANTON UNION SCHOOL DIST.
4½s'16 A-O $50,000__Apr 1 '26-'36
BOND. DEBT Oct 1914____$84,000
Bonds sold Apr 19 1916_____ 50,000
Assessed valuation 1913___2,854,982
Tax rate (per $1,000) 1913____$21.00

CARBONDALE.
This city is in Jackson Co. Incor. Apr. 15 1869; re-inc. July 7 1873. Commission gov't adopted Jan. 7 '11.
5s '05 J-J $52,000c_opt aft Jan 1 1910
BOND. DEBT Oct 1915__ $52,000
Assessment debt (add'l)_____ 22,667
Assess. val. '15 (1-3 act.)__2,562,474
City tax (per $1,000) 1913____$15.30
Population in 1910_____5,411
INT. at Chase Nat. Bank, N. Y.

CARTHAGE SCHOOL DIST.
This district is in Hancock County.
5s '13 July $25,000c ____1916-1928
BOND. DEBT Apr 12 '16__$25,000
Floating debt_____ 8,000
Assessed valuation 1915____$794,317
(Assessment about 1-3 actual value)
School tax (per $1,000) 1915__$23.20
Population in 1915 (est.)_____2,600
INT. at Continental & Commercial National Bank, Chicago.

CHAMPAIGN.
This city is in Champaign County.
Fire & Police-Dept. Bonds.
5s g '15 M-N {$2,000c___Nov 1 1917
{20,000c_Nov 1 '18-'25
Fire Dept. Bonds.
5s '13 M-S $17,000_____
Electric-Light Bonds.
4½g'12 A-O $24,000c__Apr 1 '17-'24
GEN. BD. DT. Apr 1 '16___$59,000
Assessed valuation 1914___4,182,487
(Assessment at 1-3 actual value.)
Tax rate (per $1,000) 1914___$15.20
Population in 1910_____12,421
INT. on 4½s at National Bank of Republic, Chicago; on 5s at City Treasurer's office.

CHAMPAIGN CO. S. D. NO. 71.
4s '96 July $8,000c___July 1 1916
4s '03 July 19,500c_July 1 '16-'23
4s '05 M-N 13,000c_May 1 '17-'21
4½s'10 M-S 28,000__July 1 '22-'27
4½s'12 M-N 25,000__May 1 '27-'30
4½s'13 M-N100,000c_May 1 '20-'33
4½s'15 --- 30,000__July 1 '34-'35
BOND. DEBT Apr 1 1916_$223,500
Assess. val. '15 (1-3 act.)__4,476,236
School tax (per $1,000) 1915__$30.00
Pop'n in 1915 (school census)_16,487
INT. at Chase Nat. Bank, N. Y.

CHARLESTON (City).
This city is in Coles County.
Water-Works-Impt. Bonds.
5s '12 --- $40,000__ 2,000 yearly.
BOND. DEBT May 2 1914 $52,000
Assessed valuation 1913___1,220,000
Population in 1910_____5,885

CHARLESTON, TOWN.
This town is in Coles County.
Refunding Bonds.
4½s July $56,000r___July 1 1917
5s July 6,000r___July 1 1917
BOND. DEBT Apr 1 '16____$62,000
Floating debt_____ 20,000
Assessed valuation 1916___1,181,163
Population in 1910_____6,902
INTEREST payable at Springfield.

CHICAGO. Wm. Hale Thompson, Mayor; Eugene R. Pike, Compt.; Louis E. Gosselin, Dep. Compt.
This city is in Cook County. Incorp. Mch. 4 1837; reincorp. Apr. 23 1875. City on Apr. 5 1904 voted in favor of municipal ownership of street railways (V. 78, p. 1408). At election held Apr. 3 1906 propositions for the ownership of street railways and for the issuance of $75,000,000 street railway certificates carried, while the proposition for municipal *operation* of street railways failed. V. 82, p. 824. In a decision handed down in the Circuit Court on Sept. 15 1906 the legality of these certificates was upheld. The case was taken to the Supreme Court (V. 83, p. 712), and by a decision handed down Apr. 18 1907 the certificates were declared invalid. V. 84, p. 949 and 967. At the April 1907 election ordinances granting franchises to the present street railways were ratified by a vote of the people. V. 84, p. 826.
River-Improvement Refunding.
4s g '15 J-J $867,800__Jan 1 '17-'35
Water-Loan Refunding.
4s g '15 J-J $1,296,400_Jan 1 '17-'35
{61,000____Jan 1 1919
4s --- {975,000___Jan 1 '20-'34
{85,000____Jan 1 1935
Police-Department Building.
4s g '15 J-J $227,200___Jan 1 '17-'35
Fire-Department Building.
4s g '15 J-J $328,000___Jan 1 '17-'35
Bathing Beach & Playground.
4s g '15 J-J $188,900___Jan 1 '17-'35
House of Correction.
4s g '15 J-J $57,400___Jan 1 '17-'35
Health Department Bonds.
4s g '12 J-J {304,000___Jan 1 '17-'32
{19,000____July 1 1932
4sg '14 J-J 212,500__Jan 1 '17-'33
4s g '15 J-J 739,300___Jan 1 '17-'35
Sewer Refunding Bonds.
4s g '12 J-J {$176,000_Jan 1 '17-'32
{16,000___July 1 1932
4s g '14 J-J 645,500c__Jan 1 '17-'34
Tunnel Bonds.
4s '96 J-J $98,000c___July 1 1916
3½s g J-J 391,000c__Jan 1 '18-'19
General Corp. Purposes Bonds.
4s g '05 J-J$1,000,000c_Jan 1 '16-'25
4s g '06 J-J 912,000c_Jan 1 '16-'26
4½sg'08J-J 720,000c_Jan 1 '16-'28
4s g '08 J-J 2,345,000c_Jan 1 '16-'28
4s g '08 J-J 70,000c_Jan 1 '16-'27
4s '09 J-J 1,168,000c_Jan 1 '16-'29
4s '10 J-J 300,000__Jan 1 '16-'27
4s g '13 J-J2,346,000c__Jan 1 '16-'33
Judgment Funding Bonds.
4s g J-J $2,595,000c_Jan 1 '16-'24
4s g'08 J-J 215,000c__Jan 1 '16-'28
4s g '08 J-J 140,000c__Jan 1 '16-'27
4s g '09 J-J 156,000c__Jan 1 '16-'29
4s g '12 J-J 720,000___Jan 1 '16-'31
City-Hall Bonds.
4s '10 J-J $3,500,000c_Jan 1 '16-'30
Bridge Bonds.
4s g '12 J-J$2,955,000__Jan 1 '16-'31
Harbor Bonds.
4s g '12 J-J $2,759,700_Jan 1 '16-'32
Bathing Beach Bonds.
4s g '12 J-J 226,000__Jan 1 '16-'32
4s g '14 J-J 350,000__Jan 1 '17-'33
Permanent Improvt. Bonds.
4g'04 J-J $1,488,000c_Jan 1 '16-'24
World's Fair Bonds.
4s '91 J-J $2,868,500c___Jan 1 1921
Edison Park(Annexed) Mun.Bds
5s '09 July $1,500c_July 1 '16-'18
Morgan Park (Annexed) Munic.
5s --- $16,000 _____Various
Municipal Bonds.
3½g'99 J-J $737,000c___July 1 1919
INT. on bonds issued July 1 '08 and subsequently payable at Illinois Trust & Sav. Bank Chicago; on other city bonds by City Treasurer or in N. Y. at Am. Exch. Nat. Bank; on bonds issued since July 1 1912 payable at City Treas. office only.
Bonds of 1893 and all subsequent issues are payable in gold.

TOTAL BONDED DEBT.—

Dec. 31 1915	$31,924,600
Dec 31 1914	30,009,500
Jan. 1 1912	29,672,300
Jan. 1 1911	30,897,000
Jan. 1 1910	24,447,674
Jan. 1 1909	28,720,000

Water bonds outst'g on Dec. 31 1915 aggregated $1,349,599.05 and are incl. in above total. World's Fair bonds ($2,866,500) are outside of debt limit under ruling of State Supreme Court.
Cash in sinking funds Dec. 31 1915 aggregated $2,341,681.64, including World's Fair, $1,583,999.38, and water loan of $74,513.49.
Judgements outstand'g Dec. 31 '14 $544,379.49; water pipe ext. certfs., $382,245.63; warrants on Treasurer, $733,568.89.
CITY PROPERTY.—The city owns buildings and real estate valued on Jan. 1 1915 at $163,746,063.53, incl. water works which cost $61,697,086 82, and an electric-light system.

EQUALIZED VALUATION.
water loan, of $74,513.49.

	1915.	1914.
	$	$
Real estate	749,905,059	707,366,379
Personal	*291,883,617	293,430,681
Total	1,041,788,676	1000797,060
Tax(perM)	$15.85	$15.66

	1913.	1910.
	$	$
Real estate	688,387,352	603,022,875
Personal	293,400,224	245,971,661
Total	981,787,576	848,994,536
Tax(perM)	$16.60	$14.10

* Includes railroad property to the value of $46,445,164 and capital stock to the value of $25,558,484. Beginning with 1909, property was assessed at one-third of actual value, formerly one-fifth. See page 109 of this publication.
The tax rate above given is that for city purposes only. In addition to this the three districts of which the city is composed are assessed for their proportion of State and county taxes, and for certain improvements, the city in its corporate capacity not being assessable for these purposes.
POPULATION.—(City Census) 1915, 2,550,000; 1912, 2,326,400; 1911, 2,189,525; (U. S. Census) 1910, 2,185,283; 1900, 1,698,575.
LINCOLN PARK DISTRICT.
Located in towns North Chicago and Lake View.
4s '11 M-N$602,000c_May 1 '17 '30
58,000c___May 1 1931
North Town Bonds.
5s '98 J-J $40,000c____July 1 1918
4s '07 M-N275,000c_May 1 '17-'27
Lake View Bonds.
4s '03 J-J $744,000c___July 1 1923
4s '09 J-J 100,000c_July 1 '16-'19
TOTAL DEBT April 1916$1,887,000
Sink. fds. L. V. Park ext. 348,042
Assessed valuation 1915_147,312,973
Total tax (per $1,000) 1915___$5.91
INT. payable at UnionTr.Co.,Chi.
NORTH SHORE PARK DISTRICT
4s '09 A-O $26,000__Apr 1 '17-'29
4½s'12 A-O 18,000__Apr 1 '24-'32
TOTAL DEBT Apr 1 1916__$44,000
Assessed valuation 1915___6,397,270
Taxrate (per $1,000) _____$3.10
INT. payable at State Bank, Chic.
NORTH WEST PARK DIST.
4½s'12 --- $150,000_Aug 1 '18-'32
4½s'14 J-J {$40,000c_Jan 1 '20-'24
{70,000c_Jan 1 '25-'29
{90,000c_Jan 1 '30-'34
4½s'16 --- 100,000__Feb 1 '22-'36
BOND. DEBT May 1916__$450,000
Assess. val. (1-3 act.)____15,576,028
Tax rate (per $1,000)_____$2.50
TIN. payable in Chicago.
RIDGE AVE. PARK DIST.
5s '15 J-J {$3,000___Jan 1 '17-'19
{32,000___Jan 1 '20-'35
BOND. DEBT Apr 4 1916_ $35,000
Assess. valuation 1915____1,575,000
Tax rate (per $1,000) 1915_____$4.00
RIVER FOREST PARK DIST.
4½s'16 J-J $30,000c_$1,500 yearly
TOTAL DEBT Jan 1916__ $30,000
Assessed valuation (est.)__1,000,000
INT. payable in Chicago.
SOUTH PARK DISTRICT.
Located in towns of South Chicago, Hyde Park and Lake.
4s '01 J-J $150,000c_July 1 '16-'21
4s '03 J-J 800,000c_July 1 '16-'23
4s '04 J-D 900,000c_June 1 '16-'24
4s '05 M-N675,000c_May '17-'25
4s '06 J-J 550,000c_July '16-'26
4s '07 J-J 720,000c_July 1 '16-'27
4s '10 J-J 75,000c_July 1 '16-'30
4s '12 J-J 527,000__July 1 '16-'32
4s '14 J-J 475,000__July 1 '16-'34
4s g '15 F-A 120,000c___Aug 1 1935
TOTAL DEBT May 1916 $5,067,000
Assessed valuation 1915_609,157,977
Real value (est.)_____1,766,663,252
Population in 1915 (est.)____800,000
INT. payable at First Tr. & Sav. Bank, Chicago.
WEST CHICAGO PARK DIST.
5s '97 J-J $20,000c___July 1 1916
4s '06 A-O1,000,000c__Apr 1 '17-'26
4s '06 A-O 500,000c_Apr 1 '17-'26
4s '10 J-J 93,000c_Jan 1 '17-'30
4s '11 J-J 800,000c_July 1 '16-'31
4s '12 J-J. 850,000__July 1 '16-'32
4s '15 J-J1,000,000__July 1 '16-'35
TOTAL DEBT Jan 1 '16 $4,413,000
Assessed valuation '15__228,201,481
Real value (est.)_____684,605,443
Park tax (per $1,000) 1915____$7.20
INT. payable at Fort Dearborn Nat. Bank, Chicago.

CHICAGO SANITARY DIST.
This district was organized in 1889 and includes the City of Chicago and other territory, in all over 386 square miles. Bonds are all coupon in form but may be registered at option of holder.

4½s	J-J	$40,000c___Jan 1	1917
3½s	J-J	200,000c___June30	1918
3½s	J-J	190,000c___Jan 1	1919
4s	J-J	200,000c_Jan 1	'17-'20
4s	J-J	250,000c_July 1	'16-'20
4s	A-O	625,000c_Oct 1	'16-'20
4s	J-J	600,000c_Jan 1	'17-'22
4s	J-D	525,000c_Dec 1	'16-'22
4s	J-J	600,000c_July 1	'16-'23
4s	J-D	600,000c_Dec 1	'16-'23
4s'05	M-S	784,000c Mar 15	'17-'23
		96,000c__Mar 15	1924
4s '06	A-O	252,000c_Oct 1	'16-'24
		24,000c____Oct 1	1925
4s '07	J-J	252,000c__Jan 2	'17-'25
		24,000c___Jan 2	1926
4s '07	F-A	252,000c_Feb 1	'17-'25
		24,000c___Feb 1	1926
4s '07	M-S	560,000c__Sept	'16-'25
		48,000c___Sept 1	1926
4s '07	J-D	1,120,000c_Dec 1	'16-'25
		96,000c___Dec 1	1926
4s '08	J-D	616,000c_Dec 1	'16-'26
		48,000c___Dec 1	1927
4s '09	J-D	1,750,000c_Dec 1	'16-'29
4s '10	J-J	375,000c_July 1	'16-'30
4s '10	A-O	795,000c_Oct 1	'16-'30

CHICAGO SAN. DIST. (*Concl.*)—
4s '11 J-J $795,000c_Jan 1 '17-'31
4s '11 M-S 800,000c_Sept 1 '16-'31
4s '15 J-D { 200,000____Dec 1 1917
1,800,000__Dec 1 '18-'35
BOND. DEBT J'ne 1 '16$14,541,000
Assess. val. { Real _____789,509,295
1915____ { Personal ___308,528,259
District tax (per $1,000) 1915_$4.20
INTEREST at office of Treasurer.

COLES COUNTY.
Charleston is the county seat.
Funding Bonds (*tax-free*)—
4s '07 July$135,000 c&rJuly 1 '16-27
BOND. DEBT Apr 1915_ $144,500
Assess.val.'14(abt.1-3act.)12,120,597
County tax (per $1,000) 1912__$4.60
Population in 1910_____34,517
INT. at State Treas. office.

COLES CO. SCH. DIST. NO. 100.
P. O. is Mattoon.
4s '99 ___ $28,000____July 1 1919
(Optional after July 1 1909.)
4s '12 ___ $60,000__July 1 '22-'31
4½s'16 J-J { 21,000__July 1 '32-'34
6,000___July 1 1935
BOND. DEBT Apr 18 1916 $68,000
Assessed valuation 1915___2,345,300
INT. on 4½s at Nat. Bank of Mattoon.

COOK COUNTY.
Cook County contains the City of Chicago.
Infirmary Bonds.
4s'08 J-D $1,200,000c_June 1 '17-'28
4 g '13 J-D 850,000c_June 1 '17-'33
Hospital Bonds.
4s g '11 J-D 2,250,000cJ'ne 1 '17-'31
4s g '13 J-D 350,000c_June 1 '17-'23
4s g '15 J-J 1,000,000_July 1 '16-'35
Court-House Bonds.
4s'05 g M-S $2,500,000cSept 1'16-'25
Building Bonds.
3½g'03 J-J $175,000c__Jan 1 '17-'23
Refunding Bonds.
4s g '05 J-J $225,000c____Jan '17-'25
4s g '01 M-N230,000c_May 1 '17-'20
4s g '00 J-J 112,500c_Jan 1 '17-'19
Funding Bonds.
4s g '03 J-J $500,000c_July 1 '16-'23
BOND. DEBT J'ne 1 '16_$9,392,500
Assess. val., real_____804,079,337
Assessed val., personal__230,855,189
Assessed val., railroads__ 61,054,944
Capital stock_____ 25,642,484
Total assess. val. '15__1,121,631,954
(Assessment 1-3 actual value.)
State & Co.tax (per $1,000)'15 $11.40
Population in 1910_____2,405,233
INT. payable at County Treasury.

COOK CO. FOREST PRES. DIST.
4s g '16 A-O {$960,000c_Apr 1 '18-'33
40,000c_Apr 1 1934
TOTAL DEBT _____ $1,000,000
Assessed valuation____1,121,631,954
INT. at office of Dist. Treas., Chi.

COOK CO. SCH. DIST. NO. 76.
Post office is Evanston.
BOND. DEBT May 1916_ $128,500
Assess. val. '15 (1-3 act.)__3,569,362
School tax (per $1,000) 1916__$20.50
INTEREST payable in Evanston. at City National Bank

COOK CO. SCH. DIST. NO. 36.
Post office is Winnetka.
5s '04 M-N $7,500__Nov 1 '16-'18
5s '08 M-S 1,500__Sept 1 '16-'17
5s '08 M-S 5,500__Sept 1 '17-'22
4½s'12 M-N { 12,000__May 1 '19-'22
28,000__May 1 '23-'29
5,000____May 1 1930
4½s'15 A-O 26,000__Apr 1 '17-'33
BOND. DEBT May 9 1916_$85,500
Assessed valuation 1915___1,814,163
Tax rate (per $1,000) 1915____$30.00
Population (June 1915 Census)_5,058

COOK CO. SCH. DIST. NO. 97.
Post office is Oak Park.
4½s'11 J-D $174,000c_J'ne 1 '17-'25
4½s'12 J-D 60,000c__J'ne 1 '25-'27
4½s'13 J-D 30,000c_June 1 '28-'29
4½s'14 J-D 89,000__June 1 '19-'27
4½s'16 J-D 70,000__June 1 '28-'31
BOND. DEBT June '16___$408,000
Assess. val. '15 (1-3 act.)__8,179,071
Population in 1914_____25,692
INTEREST payable at the Illinois Trust & Savings Bank of Chicago.

COOK CO. SCH. DIST. NO. 148.
P. O. Dolton.
5s '11 J-D {$20,000c_June 1 '16-'25
15,000c_June 1 '26-'30
BOND. DEBT Apr 1916__$35,000
Assess. val. '15 (1-3 act.)__1,183,932
Tax rate (per $1,000) '15_____$2.35
Population in 1914 (est.)_____2,400
INT. at First Nat. Bank, Chicago.

COOK CO. HIGH S. D. NO. 131.
This district, formerly Morgan Park High Sch. Dist. No. 131, has been annexed to Chicago.
5s '14 s-a $45,000 _____1918-1932
BOND. DEBT Apr 1916__ $45,000
Assessed valuation 1914___1,184,000
High sch. tax (per $1,000) '14__$2.15
INT. at Continental & Comm. Trust & Sav. Bank, Chicago.

COOK CO. SCH. DIST. NO. 99.
4½s'04 J-J $3,000c_July 1 '16-'17
4½s'06 M-N 3,750c_May 1 '17-'19
4½s'08 A-O 5,000c__Oct 1 '16-'20
4½s'10 J-J 52,500c_July 1 '16-'30
4½s'11 F-A 35,000cAug1'21-'26-'31
4½s'12 F-A 25,000cAug1'17-'22-'32
5s '13 J-D 40,000c_June 1 '18-'23
5s '15 J-J 35,000c_July 1 '20-'30
BOND. DEBT Apr 1 1916_$200,500
Assessed valuation 1915___4,466,778
School tax (per $1,000) 1915___$3.00
Population in 1915 (est.)_____28,933
INT. at Central Trust Co., Harris Trust & Sav. Bank and Cont. & Com. Trust & Sav. Bank, Chicago.

DANVILLE.
This city is in Vermilion County. Incorporated Feb. 3 1839; became a city in 1867; re-inc. Mch. 17 1874.
Bridge Bonds.
5s '15 J-J $79,000___Jan 1 '17-'35
(See V. 100, p. 750, for maturity.)
Vill. of Germantown (*annexed* '07).
5s ___ $2,000__Aug 1 '16-'19
BOND. DEBT May 9 '16__$210,000
Assessment debt (add'l)___ 237,000
Assess. val. '15 (1-3 act.) __9,089,414
Total tax (per $1,000) 1915___$53.60
City tax (per $1,000) 1915____$19.60
Population in 1910_____27,871
INT. at Danville National Bank.

DECATUR.
This city is the county seat of Macon County. Incorporated Mch. 2 1839; reincorporated Apr. 21 1881. Commission government adopted Jan. 17 1911. Pop'n 1910, 31,140.
Water-Works Bonds.
4s '06 A-O $80,000c_Oct 1 '16-'26
4s '09 A-O 75,000c___Oct '19-'29
5s '13 A-O 135,000__Oct 1 '23-'33
Electric-Light Bonds.
4s '10 A-O $75,000c__Oct 1 '20-'30
BOND. DEBT Apr 1 1916_ $365,000
Sinking fund _____ 100,170
Assess. val. '15 (1-3 act.)__8,649,946
Total tax (per $1,000) 1915___$68.20
INTEREST on bonds of 1906 paid by J. Milliken & Co., Decatur, on bonds of '09 & '10 at Treas. office.

DECATUR SCHOOL DISTRICT.
4s A-O $33,900c_____1923
(Subject to call after 1913.)
4s '09 M N$135,000c_____1929
5s '13 M-N *x* 100,000c_Nov 1 1933
BOND. DEBT June 30 '16_$268,900
Sinking fund_____ 77,870
Assess. val. '15 (1-3 act.)__9,985,891
School tax (per $1,000) 1915__$28.10

DEERFIELD-SHIELDS TOWNSHIP HIGH SCHOOL DIST.
This district (P. O. Highland Park) is in Lake County. It comprises the townships of Deerfield, West Deerfield and the south part of Shields in Lake County, and includes the cities of Highland Park, Lake Forest and the village of Deerfield.
High School Bonds.
4½s'14 A-O { $18,000c_Apr 1 '17-'19
50,000c_Apr 1 '20-'24
120,000c_Apr 1 '25-'34
BOND. DEBT June 1 '15__$203,000
Assessed valuation 1914__ 8,500,000
Real value_____25,500,000
Population in 1914 (est.)____15,000
INT. at First Trust & Savings Bank, Chicago.

DE KALB TWP. HIGH SCH. DIS.
4s Apr $44,000c_Y'ly beg. Apr 1913
BOND. DEBT Apr 3 '16___$44,000
Assess. val. (1-3 act.)_____2,986,075
School tax (per $1,000) 1914__$11.90
Population in 1915 (est.)_____8,800
INT. at First Nat. Bank. De Kalb.

DIXON TOWNSHIP.
This township is in Lee County.
4½s J-D $82,500__Partly 10 yrs
TOTAL DEBT_____ (?)

EAST ST. LOUIS.
This city is in St. Clair Co. Inc. Feb. 16 1865; re-inc. Aug. 28 1888.
Refunding Bonds.
4½g'08 Sept $712,500c__Sept 1 1928
GEN. BD. DT. May 15 '15 $719,000
Assess. val. '14 (1-3 act.)_13,769,500
Total tax (per $1,000) 1914___$74.20
Population in 1910_____58,547
INTEREST on sewer bonds is payable at City Treasurer's office; on refunding bonds by the State Treasurer at Springfield, Ill.

EAST ST. LOUIS PARK DIST.
4½s'10 F-A$100,000c_Aug 1 '20&'30
4½s'11 M-N200,000c___Nov 1 1931
4½s'12 J-J 100,000c_July 1 '23-'32
BOND. DEBT Oct 1915___$400,000
Assessed valuation 1915__14,186,425
INT. payable in East St. Louis at Illinois State Trust Co.

EAST SIDE LEVEE & SAN. DIST.
This district (P. O. East St. Louis) is in St. Clair and Madison counties, and embraces what is known as the "American Bottoms" opposite the city of St. Louis, Mo.
5s '11 M-S$543,750c_Sept 1 '16-'21
5s '14 M-S 300,000_____1916-1917
TOTAL DEBT Feb 1913__$950,000
Assessed valuation 1912__19,223,220
Real val. as listed for taxation 1911_____61,339,951
Population in 1912 (est.)____125,000
INT. payable at Treas. office.

ELGIN.
This city is in Cook and Kane counties. Inc. Feb. 28 1854; re-incorp. Oct. 18 1880. City is now under commission form of government.
Water-Works Bonds.
4s J-J $12,000c__Oct 1 '16-'17
4s J-J 30,000c_Dec 31 '18-'22
4s g '07 J-J 58,000c_July 1 '23-'27
BOND. DEBT Apr 1 '16__ $100,000
Sinking fund_____ 12,343
Assess. val. '14 (1-3 act.)__8,712,006
Total tax (per $1,000) 1915___$57.90
Pop'n 1910, 25,976; 1914, est. 27,485
INT. payable at City Treas. office.

ELGIN UNION SCH. DIST. NO. 46.
School Bonds.
4s '09 J-J 115,000c_July 1 '16-'23
BOND. DEBT June 30 '14 $130,000
Value of school property___ 636,600
Assess. val. '12 (1-3 act.)$27,468,951
School tax (per $1,000) 1911__$19.80
Population in 1912 (est.)_____25,000
INT. payable at Elgin by Township Treasurer.

ELMHURST.
This city is in Dupage County.
Water Plant Bonds.
5s '15 F-A {$32,000_Aug 15 '18-'33
3,000___Aug 15 1934
TOTAL BONDED DEBT_____(?)
INTEREST payable at City Treas. office.

ELMWOOD TOWNSHIP.
This township is in Peoria County.
Refunding Bonds.
4½s'09 J-J $56,000c_July 1 '16-'29
TOTAL DEBT Apr 3 1915_$60,000
Assess. val. '14 (1-3 act.)____988,638
Total tax (per $1,000) 1911___$26.90
Population in 1910_____2,084
INTEREST at State Treasurer's office.

EVANSTON.
This city is in Cook Co. Inc. as a town 1863; village 1872; city 1892.
Lake Shore Impt. Bonds.
5s '15 J-J $50,000c_July 1 '17-'26
Public Improvement Bonds.
4s A-O $3,000c___Apr 1 1918
Building Bonds.
4s '10 M-N $30,000c__Nov 1 '16-'30
Water Bonds.
4s '13 J-J $170,000__July 1 '22-'32
Retaining Wall-Constr. Bonds.
-s --- $9,000_____
Library Bonds.
4s '04 J-J { $3,000c_July 1 '16-'17
10,000c_July 1 '18-'22
2,100c___July 1 1923
4s '05 J-D 22,500c_Dec 1 '16-'24
4s '07 A-O 40,000c_Apr 1 '23-'27
BOND. DEBT Apr 1 '16__$333,600
Assessment debt (add'l)____ 326,174
Floating debt (additional)__ 18,309
Sinking fund assets_____ 24,000
Special assessment fund____ 89,035
Assess. val. '15 (1-3 act.)_12,876,027
Total tax (per $1,000) 1915___$75.00
Population in 1910_____24,978
INT. on the public improvement 4s at First Nat. Bank of N. Y.; on all other bonds at office of City Treas.

EVANSTON CENTRAL SCHOOL DISTRICT NO. 75.
4s A-O $5,500c____Apr 1 1917
4s A-O 20,000c__Apr 1 '18-'21
4s J-J { 6,000c_July 1 '16-'18
5,000c_July 1 '19-'20
3,000c___July 1 1921
6,000c___July 1 1922
4s '05 J-J { 21,000c_July 1 '16-'22
4,000c___July 1 1923
15,000c_July 1 '24-'25
4s '10 J-J 28,500c_____1922-25
4½s'11 J-J { 4,000c_July 1 '22-'25
6,000c_July 1 '26-'27
40,000c_July 1 '28-'31
4½s'14 J-J 34,000__Jan 1 '17-'33
BOND. DEBT Oct 1 '15___$205,000
Assess. val. 1916_____8,797,170
School tax (per $1,000) 1916__$22.70
Population in 1916 (est.)_____18,000
INTEREST at First Nat. Bank, Chicago.

FAIRFIELD.
This city is in Wayne County.
Sewer Bonds.
-s ___ $30,100_____
Water-Works Bonds.
5s '15 ___ $27,000_____1916-1935
TOT. BD. DT. Oct 1915____$57,100
Assessed valuation 1915_____900,000
Population in 1910_____2,479

FOREST PARK.
This village is in Cook County.
Village-Hall Bonds.
5s g '15 J-J $40,000c__Jan 2 '18-'35
(See V. 99, p. 1767, for maturity.)
BOND. DEBT Oct 1 '15____$40,000
Assessed valuation 1915_____ 78,176
Tax rate (per $1,000) 1915____$82.00
Population in 1910_____6,594
INT. at Village Treasurer's office.

FREEPORT.
This city is in Stephenson County Inc. Feb. 14 1855; re-inc. Apr. 18 1882.
Sewer Bonds.
5s A-O $5,000c__Sept 1 1923
City-Hall Bonds.
5s M-S $34,000c_____1918
Fire-Department Bonds.
4s '10 M-N $9,000c___May 1 1930
4½s'12 J-D 25,000c__Dec 15 1932
Refunding Bonds.
4½s'10 F-A $62,000c___Aug 1 1930
GEN. BD. DT. Apr 1 1916_$135,000
Assessment debt_____ 248,500
Sinking fund_____ 56,450
Total valuation 1915_____5,816,152
Population in 1910_____17,567
INT. at City Treasurer's office.

FREEPORT PARK DISTRICT.
4½s'11 F-A $75,000c_Aug 1 '16-'30
TOT. DEBT Oct 29 1915___$75,000
Assessed valuation 1915___5,599,146
Population in 1915 (est.)_____20,000
INT. at German Bank, Freeport.

GALESBURG.
This city is in Knox County. Inc. Jan. 27 1841; re-inc. July 20 1876.
Building Bonds.
4s '05 F-A { $17,000c___Aug 1 1920
18,000c___Aug 1 1952
Water Bonds.
4½s'10 J-D $75,000____Dec 1 1930
4½s'15 M-N 15,000__Nov 1 '16-'20
Electric-Light Bonds.
4s A-O $10,000c_____Oct 1920
4½s'15 M-N 20,000__Nov 1 '16-'35
BOND. DEBT May 1 1916 $155,000
Floating debt_____ 20,000
Sinking fund_____ 31,085
Equalized value 1915_____7,449,368
(Assessment is 1-3 actual value.)
Total tax (per $1,000) 1915__$56.30
Population in 1910_____22,089
INT. on 4s'05 and 4½s'15 at First Nat. Bk., Chic.; on 4½s'10 at Chem. Nat. Bank, N. Y.; on light 4s at Harris Trust & Sav Bank, Chicago.

GENEVA SCHOOL DISTRICT.
This district is in Kane County.
Building Bonds.
5s '15 ___ $30,000__Apr 1 '17-'31
BOND. DEBT Apr 18 '16_ $47,500
Assessed valuation 1915___1,178,000
Tax rate (per $1,000) 1916___$27.40

HAMILTON COUNTY.
McLeansboro is county seat.
Refunding Bonds.
4½s'98 J-J $42,000__Aug 1 '16-'18
BOND. DEBT May 12 1916 $42,000
Assessed valuation 1915___4,014,000
County tax (per $1,000) 1915__$6.00
Population in 1910_____18,227
INT. at State Auditor's office.

HANCOCK COUNTY.
Carthage is the county seat.
5s July $28,125c ___July 1 '16-'17
(Subject to call July 1 1912.)
BOND. DEBT Nov 1913 $56,250
Assess. val. '13 (1-3 act.)_15,190,825
Co. tax (per $1,000) 1913_____$5.40
Population in 1910_____30,638
INT. at First Nat. Bank, Chicago.

HAVANA SCHOOL DISTRICT.
This district is in Mason County.
5s '15 J-J $27,500____July 1 1930
TOTAL BOND. DEBT_____(?)

HERRIN.
This city is in Williamson County.
Water-Works Bonds.
5s '11 J-J $30,500__July 1 '15-'41
Deep well bonds_____ $6,500
BOND. DEBT Apr 1 '16_ $37,000
Assess. val. '14 (1-3 act.)_$1,050,875
City tax (per $1,000) 1915____$17.50
Population in 1910_____8,641
INT. at First National Bank.

IRVING PARK.
Situated in Chicago's residence section. Incorporated April 12 1910.
4½s'11 J-J $125,000c_July 1 '17-'30
4½s'14 J-J 75,000____Jan 1 1934
BOND. DEBT May 19 '16_$200,000
Assess. val. (1-3 act.) '15_$9,924,512
Tax rate (per $1,000) 1915_____$3.50
INT. at Northern Trust Co., Chic.

JACKSONVILLE.
This city is in Morgan Co. Incor. Feb. 3 1830; re-inc. April 4 1887. Commission government approved Jan. 31 1911
Refunding Bonds.
4s J-J $47,500c___July 1 1919
(Part subject to call yearly.)
4s '05 J-J { $36,000c_July 1 '16-'24
14,000c___July 1 1925
BOND. DEBT May 1915__ $86,000
Warrant _____ 39,000
Floating debt_____ 42,000
Assess. val. '14 (1-3 act.)__4,487,969
City tax (per $1,000) 1914____$12.00
Population in 1910_____15,326
INT. payable at State Treasury, in N. Y. City at American Exchange Nat. Bank, and at City Treasury.

JOLIET.
This city is in Will County. Inc. Feb. 26 1845; re-inc. Aug. 5 1876.
Refunding Improvement Bonds
5s '14 A-O { $54,000__Oct 10 '16-'33
1,000___Oct 10 1934
Judgment Bonds.
4½s'14 J-D $80,750_June 1 '16-'34
Water-Works-Improvt. Bonds.
4s '12 A-O { $1,000c____Apr 1 1917
30,000c__Apr 1 '18-'32
4½s'14 J-D 54,000_June 1 '17-'34
Park Bonds.
4s '99 J-J $13,000c___Jan 1 1919
(Subject to call)
Permanent Improvement Bonds
4½s'07 F-A $35,000c__Aug 15 1917
4½s'14 J-J 47,500__July 1 '16-'34
Street-Improvement Bonds.
4½s'14 J-D $10,000_____
BOND. DEBT Apr 6 '15__ $344,500
Assess. val. '14 (1-3 act.)__7,842,847
Total tax (per $1,000) 1914___$78.00
City tax (per $1,000) 1914____ 20.20
Population in 1910_____34,673
INT. on water-works bonds payable in N. Y. City; on park bonds & permanent impt. bonds of 1907 at Joliet.

JOLIET TWP. HIGH SCH. DIST.
This district is in Will County.
4½s '15 J-J $30,000c__Jan 1 '25-'27
BOND. DEBT Apr 1 '16_ $30,000
Floating debt_____ 20,000
Assessed valuation 1915__13,213,433
INT. at office Twp. School Treas.

KANE CO. S. D. NO. 129.
P. O. is Aurora.
School Bonds.
4s g '04 M-S $30,000c ____1916-1921
4s '12 J-J *x*40,000c ____1922-1930
BOND. DEBT Apr 1915__ $75,000
Assess. val. '14 (1-3 act.)__3,539,668
Pop'n in 1915 (est.)__8,500 to 9,000
*x*INT. Merch. Nat. Bank, Aurora; others in Chicago at First Nat. Bank.

KANE CO. SCH. DIST. NO. 131.
P. O. Aurora.
4s M-N$190,000c_May 1 '17-'35
4½s'15 M-N 45,000c ____1916-1924
TOTAL DEBT Apr 1 '16__ $235,000
Assess. val. '15 (1-3 act.)__6,253,278
School tax (per $1,000) _____$2.25
Pop'n June '14 (school census)_25,940
INT. at Town Treas. office.

KANKAKEE COUNTY.
County seat is Kankakee.
Court-House Bonds.
4s '09 s-a $140,000__July 1 '16-'30
BOND. DEBT May 1916__$140,000
Assessed valuation 1915__16,500,966
County tax (per $1,000) 1915__$7.59
Population in 1910_____40,752

MACOMB.
This city is in McDonough County.
Engine-House Bonds.
4½s'12 J-J $7,000__July 1 '17-'23
Refunding Bonds.
4½s'12 M-S $9,000 _____1916-1924
Refunding Water Bonds.
4s '04 M-N$16,000c_May 1 '17-'24
Water-Works Extension Bonds.
4½s'10M-N { $8,000c_May 1 '17-'24
{ 30,000c_May 1 '25-'30
BOND. DEBT Apr 1 '16__ $74,000
Certificates of indebtedness__ 5,218
Assess. val. '14 (1-3 act.) __2,102,538
Population in 1910_____5,774
INT. on engine-house bonds payable at Macomb Nat. Bk.; on others at Union Nat. Bank, Macomb.

MACOMB SCHOOL DISTRICT.
4½s'14 M-N$85,000__May 1 '19-'34
BOND. DEBT May 1915___$85,000

MARION.
This city is in Williamson County.
Sewer Bonds.
4s '15 ___ $30,000c ____1921-1935
BOND. DEBT May 8 1916_$36,000
Assessed valuation 1915___1,144,124
Tax rate (per $1,000) 1915____$21.50
Population in 1910_____7,093

MARION TWP. HIGH SCH. DIST.
This district is in Williamson Co.
Organized Jan. 1912.
4s '12 J-J $56,000 _____1916-1929
BOND. DEBT May 9 '16___$56,000
Assessed valuation 1915___2,016,623
School tax (per $1,000) 1915___$9.10
Population in 1914 (est.)_____10,000
INT. at Merchants-Laclede Nat. Bank, St. Louis.

MATTOON TOWNSHIP.
This township is in Coles County.
Refunding Bonds.
4s '00 May $50,000____May 1 1920
Refunding Railroad Bonds.
4s g '11 ___ $46,000____July 1 1931
BOND. DEBT Nov 2 '15___$96,000
Assessed valuation 1915___2,787,123
Tax rate (per $1,000) 1915___$77.00
Population in 1910_____13,347

METAMORA TWP. HIGH S. D.
This district is in Woodford Co.
5s '15 July $35,000____July 1 1935
BOND. DEBT Apr 3 '16__ $35,000
Assess. val. 1915 (about)__1,250,000
Tax rate (per $1,000) 1915___$14.30

MOLINE.
This city is in Rock Island County.
Incorp. Feb. 14 1855; re-incorp. Aug. 6 1872. Commission government adopted Jan. 3 1911.
Fire-Dept. Equip. Bonds.
4½sg'14J-J {$33,000c_July 1 '16-'26
{ 1,500c___July 1 1927
Street Improvement.
4½s J-J $10,000c___Jan 2 1917
Water-Works Extension.
4½s'12 J-J {$14,000c___July 1 1917
{150,000c_July 1 '18-'32
Park Bonds.
4½s'07 J-D $8,000c___Dec 1 1917
City-Hall Bonds.
5s '12 Sept $75,000c_Sept 1 '16-'30
GEN. BD. DT. Apr 12 '16 $291,500
Assessment debt_____ 686,800
Sinking fund_____ 8,676
Assess. val. '15 (1-3 act.)__6,927,633
City tax (per $1,000) for 1915_$22.50
Total tax (per $1,000) 1915___$67.50
Population in 1910_____24,199
Population 1914 (city census)_28,303
INT. at State Savings Bank & Trust Co., Moline.

MONMOUTH.
City Hall Bonds.
4½s'13 A-O $48,000c_Apr 1 '23-'33
BOND. DEBT Oct 29 1915_$48,000
Assessed valuation 1915___3,759,857
Tax rate (per $1,000) 1915___$12.00
Population in 1915_____9,128
INT. at Cont. & Com. Tr. & Sav. Bk., Chicago.

MONROE COUNTY.
Waterloo is the county seat.
Refunding Bonds.
4s '05 Feb $100,000__Feb 24 1925
BOND. DEBT May 16 '14_$100,000
Assessed valuation 1913___4,840,372
Tax rate (per $1,000) 1913_____$1.70
Population in 1910_____13,508

MORGAN COUNTY.
County seat is Jacksonville.
Refunding Bonds.
4s June 15 $55,000r_J'ne 15 '17-'27
TOTAL DEBT May 1916___$55,000
Assess. val. '15 _____17,958,090
County tax (per $1,000) 1915__$5.30
Population in 1910_____34,420
INT. at State Treasurer's office.

MOUNT PULASKI SCH. DIST.
This district is in Logan County.
4½s'12 Apr $37,000____part yearly
BOND. DEBT Apr 1 '16__ $37,000
Assess. valuation 1912____1,500,000

NEW TRIER TWP. HIGH S. D.
This district is in Cook County.
4½s'11 J-J $180,000c_July 1 '16-'30
TOTAL DEBT Apr 1 '16__ $180,000
Assessed valuation 1914___5,014,633
School tax (per $1,000) 1916___$2.05
INT. payable in Chicago at Continental & Commercial Nat. Bank.

NORMAL SCHOOL DISTRICT.
This district is in McLean County.
5s '11 Oct $45,000___Oct 1 '16-'31
TOT. BD. DT. Apr 7 '16__ $45,000
Sinking funds_____ 3,000
Assess. val. '15 (1-3 act.)__1,497,581
School tax '15 (per $1,000)____$2.15
INT. payable in Chicago.

OAK PARK.
This village is in Cook Co. Incorp. Nov. 13 1901. Popn. 1910, 19,444.
4s'03-04___ $46,000__Yrly to 1923
4s'08-09___ 500__Yrly to 1924
Fire Dept. Impt. Bonds.
4½s'14 J-J $31,500c_July 1 '16-'34
BOND. DEBT May 1916___$78,000
Water debt certificates_____252,500
Assess. val. '15 (1-3 act.)__8,179,071
Total tax (per $1,000) 1915___$83.10
INT. payable at Vill. Treas. office.

OAK PARK DISTRICT.
This district is in Cook County.
4½s'12 J-J $176,000__Jan 1 '17-'32
BOND. DEBT Jan 1 '16__ $190,000
Assessed valuation 1915___8,179,071
Population in 1916 (est.)_____31,000
INT. at Nor. Trust Co., Chicago.

OAK PARK AND RIVER FOREST TWP. SCH. DIST.
P. O. address Oak Park.
4½s'15 J-J $73,000 _____1916-1935
(See V. 100, p. 834, for maturity.)
4s'05-'12 __ $227,000_____
BOND. DEBT Mar 31 '16_ $300,000
Assessed valuation_____9,195,238
Tax rate (per $1,000) 1915_____$1.75
Population 1915 (est.)____ 30,000
INT. at Central Trust Co. and State Bank, Chicago.

OLNEY.
This city is in Richland County.
Sewer bonds_____$52,400
Water-Extension Bonds.
5s '12 J-J $35,000____July 1 1932
(Optional beginning July 1 1917)
TOTAL DEBT Apr 1 '16___$87,000
Population in 1910_____5,011
INT. at Treasurer's office.

OTTAWA TWP. HIGH SCH. DIS.
This district is in La Salle County.
4½s'15 June $150,000c June1 '20-'34
BOND. DEBT Apr 1 1916 $150,000
Assessed valuation 1916__ 3,400,000
Tax rate (per $1,000)_____$22.50
Population in 1915 (est.)__ 18,000
INT. payable in Chicago at Continental & Commercial Nat. Bank.

PANA CITY.
This city is in Christian County.
Water-Works Bonds.
4½s'11 F-A $22,000c_Aug 1 '16-'30
__s ___ 47,000_____
TOTAL DEBT Apr 1916____$69,000
Population in 1910_____6,055
INT. payable at City Treas. office.

PANA TOWNSHIP.
This township is in Christian Co.
Inc. 1867. Pop'n 1910, 6,055.
Refunding Bonds.—1898.
4s '98 July 1 $42,000c___July 1 1918
(Subject to call after July 1 1908)
4s '98 July $36,000c___Sept 1 1918
(Subject to call after Sept 1 1913)
TOTAL DEBT May 13 '16_$138,000
Sinking funds_____ 10,000
Assess. val. '15 (1-3 act.)__6,239,574
INT. by State Treas., Springfield.

PANA TWP. HIGH SCH. DIST.
High-School Bonds.
5s '07 A-O $38,000c_Oct 15 '16-'27
TOTAL DEBT Apr 1 1916 $38,000
Assess. val. '15 (1-3 actual)2,300,000
Population in 1915 (est.)_____7,500
INT. at Harris Tr. & Sav. Bk. Chicago.

PARIS.
This city is in Edgar County.
Incorporated 1869. Commission government adopted Feb. 26 1915.
Water Bonds.
5s g '15 A-O {$38,500c_Apr 1 '17-'27
{ 32,000c_Apr 1 '28-'35
5s g '15 A-O 15,000c_Apr 1 '17-'31
BOND. DEBT Nov 1 '15__ $101,000
Assessed valuation 1915___1,976,194
Actual value (est.)_____5,928,582
Tax rate (per $1,000) 1915___$18.70
Population in 1910_____7,664
INT. at office of City Treasurer.

PEKIN.
This city is in Tazewell County.
Inc. Mch. 2 1839; re-inc. Apr. 20 1874. Commission govt. adopted Feb. 7 1911. Pop'n 1910, 9,897.
BONDED DEBT Apr 11 1915—
Refunding 4s_____$35,500
Refunding 4½s_____ 41,000
Mun. str. railway 5s_____ 48,000
Sewer 5s_____101,100
Paving 5s (subject to call)___228,600
TOT. BD. DT. May 25 '15__404,100
Sinking fund_____ 7,065
Assess. val. (1-3 act.)__2,650,310
Tax rate (per $1,000) _____$67.50
INT. on 4s payable at German-American Nat. Bank, Pekin; on 4½s at office of McCoy & Co., in Chicago. n 5s at office of City Treasurer.

PEKIN SCHOOL DISTRICT.
4½s'12 June $96,000_June 1 '17-'32
BOND. DEBT Jan 1915__ $115,000
Assessed valuation 1914___2,447,899
School tax (per $1,000) 1913___$2.90
INT. at John Nuveen & Co., Chic.

PEORIA.
This city is in Peoria County. Inc. Feb. 26 1839; re-inc. Oct. 20 1891.
Refunding Bounty Bonds.
4s '02 J-D $6,000c___June 1 1922
4s '03 M-S 21,000c___Mar 2 1923
Refunding Railway Bonds.
4½s'08 J-J $65,000c_July 1 '16-'28
Levee Improvement Bonds.
4s '12 May $30,000c_May 1 '17-'22
Bridge Bonds.
4s '06 F-A$106,000c___Aug 1 1926
4s '08 F-A 35,000c_Aug 1 '16-'28
4s '10 July 134,000c____1916-1930
Refunding School Bonds.
4s June 1 $20,000____June1 1918
Funding Bonds.
4½s'14 June$108,000__June 1 '16-24
BOND. DEBT Apr 1 1916 $530,000
Assessment debt (add'l)__ 617,700
Sinking fund_____ 38,000
Assess. val. '15 (1-3 act.)_24,081,158
Total tax (per $1,000) 1915__$61.60
Population in 1910_____66,950
INT. on refunding railway bonds at Hanover Nat. Bank, N. Y.; all others at City Treasurer's office.

PEORIA PLEASURE DRIVEWAY AND PARK DISTRICT.
3½s'01 J-J $40,000c___July 1 1921
4s '06 J-J 32,000c___July 2 1926
BOND. DEBT May 15 '15 $102,000
Sinking fund_____ 11,489
Assessed valuation 1914__23,941,986
Tax rate (per $1,000) 1915____$5.59
INTEREST is payable in Peoria.

PEORIA CO. SCH. D. NO. 119.
5s '15 Sept $29,000____due $2,000
yrly beg. Sept 1 1917
TOTAL BONDED DEBT_____(?)

PEORIA COUNTY S. D. NO. 150.
Building Bonds.
4½s'14 Mar $270,000_Mar 1 '17-'34
__s ___ 20,000____June 1 1918
__s '15 July {70,000__July 1 '16-'25
{80,000__July 1 '26-'35
4s '16 ann { 40,000_Apr 15 '17-'21
{135,000__Apr 15 '22-'36
BOND. DEBT Apr 4 1916 $615,000
Assessed val. '15 (1-3 act.)24,590,150
Tax rate (per $1,000) 1914____$20.00
Population in 1913 (est.)_____80,000
INT. at District Treasurer's office in Peoria.

PEORIA COUNTY.
The county seat is Peoria.
County Jail Bonds.
4s '15 M-S $100,000_Sept 1 '16-'25
Refunding Bonds.
4s '09 M-S$158,000c_Mar 1 '17-'33
BOND. DEBT April 1916 $268,000
Ass'd val. '15 (equalized)_39,783,841
State&Co.tax(per $1,000) '14_$11.30
Population in 1910_____100,255
INT. payable at Treas'r's office.

PULASKI COUNTY.
Mound City is the county seat.
Refunding Bonds.
5s '13 Nov $30,000r_____1920
Court-House and Jail Bonds.
5s '11 Nov $30,000c_Nov 1 '16-'31
BOND. DEBT May 1916___$60,000
Total assessed val. 1915___2,700,000
State&Co.tax(per $1,000) '15_$11.10
Population in 1910_____15,650
INT. payable at First State Bank, Mound City.

QUINCY.
This city is in Adams County. Inc. Feb. 21 1839; re-inc. Feb. 12 1895.
Refunding Bonds.
4s '98 July {$58,000c___July 1 1917
{ 80,000c___July 1 1918
4½s'97July 7,000c___July 1 1917
BOND. DEBT July 1 '16__$145,000
Sinking fund_____ 60,000
Assess. val. '14 (1-3 act.) 10,878,723
Tax rate (per $1,000) 1914___$50.30
Population in 1910_____36,587
INT. on all bonds paid either at State Treas. in Springfield or at Am. Exch. Nat. Bank of New York.

ROCKFORD.
This city is in Winnebago County.
Inc. Jan. 3 1862; re-inc. June 8 1880.
Bridge Bonds.
4s '15 M-S {$15,000c_Sept 1 '16-'30
{ 8,000c_Sept 1 '16-'19
{ 1,000c___Sept 1 1920
4s '15 M-S 85,000__Sept 1 '16-'35
Refunding Bonds.
4s '07 M-S $43,900c___Mar 1 1927
4s '07 J-J 27,700c___July 1 1923
4s '07 F-A 36,000c___Aug 20 1922
4s '07 M-N 39,100c___Nov 1 1927
4s '08 M-N 28,500c__Dec 15 1928
4s '09 F-A 40,000c___Feb 1 1929
4s '11 M-S 11,900c__Sept 16 1931
Perm. Impt. (*opt. beg. Aug.* 1 '16.)
4s '06 F-A $60,000c___Aug 1 1926
City Bonds.
4s '07 J-D $16,500c___June 1 1925
Renewal Bonds.
4s '06 J-D $36,200c___June 1 1916
BOND. DEBT Apr 8 1916 $543,800
Floating debt_____ 309,400
Assessed valuation 1915__21,847,043
(Assessment 1-3 actual value.)
City tax (per $1,000) 1914____$12.70
Total tax (per $1,000) 1914___ 45.10
Population in 1910_____45,401
INT. paid by City Treasurer.

ROCKFORD PARK DISTRICT.
4s '09 J-J $100,000c_July 1 '19-'28
4s '11 J-J 90,000c____1917-1930
TOTAL DEBT Apr 12 '16 $190,000
Assess. val. '15 (1-3 act.)_22,752,799
Tax rate (per $1,000) 1915___$53.33
Population in 1914 (est.)_____68,000
INT. at First Nat. Bank, Chicago.

ROCK ISLAND.
This city is in Rock Island County.
Incorp. Feb. 27 1841; re-incorp. Nov. 4 1879. Commission government adopted Jan. 3 1911.
Refunding Bonds.
4½s M-S $80,000r___Sept 1 1917
Water Bonds.
5s F-A $25,000c___Feb 1 1922
5s g ___ 13,500_____
Water and Sewer Bonds.
5s ___ $56,632_____
Sewer Bonds.
5s ___ $21,488_____
Paving Bonds.
5s ___ $70,601_____
Sidewalk Impt. Bonds.
5s ___ $1,082_____
Bridge Bonds.
5s '14 J-J $4,000_____
Fire-Station Bonds.
5s '14 J-J $14,000_____
Park Bonds.
6s ___ $15,000_____
Police-Alarm Bonds.
5s '14 J-J $9,000_____
Tank Bonds.
5s '14 J-J $20,000_____
BOND. DEBT May 1916__$320,302
Assess. debt (add'l) _____ 676,500
Assess. val. '15 (1-3 act.)__7,100,102
Tax rate (per $1,000) 1915____$65.60
Population in 1910_____24,335
INT. payable at office of City Clerk except on ref. 4½s, which is payable at office of State Treasurer.

ROCK ISLAND COUNTY.
Rock Island is the county seat.
Bridge Bonds.
4½s'15 J-D $30,000__June 1 '16-'18
Jail Bonds.
4½s'15 J-D $75,000__June 1 '16-'20
TOTAL DEBT May 1 '16__$105,000
Assessed value 1915_____22,184,749
(Assessment 1-3 actual value.)
County tax (per $1,000) 1915__$9.50
Population in 1 10_____70,404
INT. at office of Co. Treasurer.

ROCK ISLAND SCHOOL DIST.
4½s'11 M-S$100,000____Aug 1 1916
4½s'16 ___ 100,000____Jan 1 1921
BOND. DEBT Apr 3 1916_ $200,000
Assessed valuation 1915___7,100,102
INT. at N. W. Halsey & Co., Chi.

ROCK ISLAND CO. S. D. NO. 40.
Post office is Moline.
4s July $20,000c_July 1 '16-'19
4½s'11 J-J 58,000c_July 1 '16-'22
4½s'16 F-A 50,000__Aug 1 '21-'30
4½s'13 July 192,000__July 1 '16-'29
4½s'16 F-A 50,000__Aug 1 '21-'30
BOND. DEBT May 3 '16_ $320,000
Assess. val. of district_____6,927,633
Appraised valuation_____20,782,899
School tax (per $1,000) 1914__$29.20
INT. at office of School Treas.

ST. CLAIR CO. S. D. NO. 118.
P. O. Belleville.
4s F-A $5,500r___Feb 1 1919
4s '06 A-O 35,000r___Oct 1 1926
(Subject to call after Oct 1 1916)
4s M-S 12,000r___Sept 1 1918
Refunding Bonds.
4s M-N 12,000r___Nov 1 1919
BOND. DEBT May 3 '16___$64,500
Assessed valuation 1915___4,792,920
School tax (per $1,000) 1915__$17.70

ST. CLAIR CO. S. D. NO. 189.
(P. O. East St. Louis.) All schools of East St. Louis were consolidated in Sept. 1901.
5s F-A $5,000c__Aug 18 1920
5s '04 A-O 125,000c___Oct 3 1924
4s '06 J-J 20,000c_July 2 '16&'21
5s J-J 4,000c__July 28 1920
5s J-J 2,000___July 30 1917
4s '08 M-S { 40,000c_Mar2'18&'23
{20,000c___Mar 2 1928
4s '09 J-J {30,000c_July 1 '19&'24
{20,000c___July 1 1929
5s J-J 3,000____July 1 1926
5s J-J 4,300___July 28 1928
4½s J-J {30,000____1917 &1922
{30,000____1927 &1932
5s J-J 8,000___Sept 15 1926
5s '15 J-J {150,000__July 1 '20&25
{150,000__July 1 '30&35
BOND. DEBT May 10 '16_$641,300
Assessed valuation 1915__14,269,638
(Assessment 1-3 actual value.)
School tax (per $1,000) 1915__$28.80
Population in 1915 (est.)_____75,000
INT. payable at Treas. office.

SALINE COUNTY.
Harrisburg is the county seat.
Refunding Bonds.
4½s'06 July $59,000r_July 1 '16-'23
BOND. DEBT Sept 29 '15__$66,000
Assess. val. 1914 (est.)____6,000,000
County tax (per $1,000) 1914__$7.80
Population in 1910_____30,204
INT. at State Auditor's office.

SANGAMON CO. S. D. NO. 186.
P. O. is Springfield.
4½s'12 J-D$129,000c_J'ne 1 '16-'32
4½s'15 M-S 400,000__Sept 1 '16-'35
BOND. DEBT April 1916 $529,000
Assessed valuation 1915__16,253,098
Tax rate (per $1,000) 1916___$67.10
Population in 1915 (est.)_____65,000
INT. at Mercantile Tr. Co., St. L.

SCHUYLER CO. SCH. D. NO. 92.
P. O. address, Rushville.
5s '15 Apr $38,000c_Apr 1 '17-'35
5s Mar 3,000c_Mar 1 '17-'19
TOTAL DEBT Apr 11 '16__$41,000
Ass'd val. real & pers'l, '15__900,000
Tax rate (per $1,000) 1915___$29.20
Population in 1915 (est.)_____2,422
INT. on $4,000 bonds in Burlington, Vt.; on others in Rushville, Ill.

SPRINGFIELD.
This city is in Sangamon Co. Inc. Feb. 3 1840; re-inc. Apr. 6 1882. Commission government adopted Jan. 2 1911.
Judgment Bonds.
5s '13 J-J $45,000c ____1917-1928
Refunding.
3½s Sept $149,400c___Sept 1 1920
3½s Sept 247,600c___Sept 1 1921
4s Sept 155,700c___Sept 1 1923
4s '05 Sept 128,000c___Sept 1 1925
TOT. BD. DT. May 27 '15 $680,700
Total equalized val. 1914_17,677,498
Tax rate (per $1,000) 1914____$61.40
Population in 1910_____51,678
INT. paid at State Treasury.

SPRINGFIELD PLEAS. DRIVEWAY AND PARK DISTRICT.
This district comprises the City of Springfield and certain outlying territory—about 48 square miles.
4s '03 Sept $20,000c_Sept 1 '16-'23
{12,500c_Sept 1 '16-'20
4s '05 Sept {12,500c_Sept 1 '21-'23

SPRINGFIELD PLEAS. DRIVEWAY & PARK DIST. (*Concl.*).—
4s '06 Sept {$22,500c_Sept 1 '16-'24 / 3,500c_Sept 1 '25-'26
4s '09 M-S 14,000c_Sept 1 '16-'29
4s '11 Sept 32,000c_Sept 1 '16-'31
4s '12 M-S 42,500c_Sept 1 '16-'32
5s '12 --- 5,900c____Jan 2 1917
GEN. BONDS Nov 6 '15_ $159,500
Assess. val. '14 (1-3 act.)_19,637,478
District tax (per $1,000) 1914__$6.30
INT. at Springfield Marine Bank.

STEPHENSON CO. S. D. NO. 145.
Post office is Freeport.
Building Bonds.
4s May $21,000c_May 1 '17-'19
4s '11 M-N 50,000c_May 1 '20-'24
4½s'13 --- 15,000__Sept 1 '26-'27
BOND. DEBT July 1 1916 $86,000
Assess. val. '15(1-3 act.)___5,816,152
INT. at office of School Treasurer.

STERLING.
This city is in Whiteside Co. Inc. Feb. 16 1857. Pop'n 1910, 7,467.
Hospital Bonds.
5s Sept $35,000__Sept 1 '15-'29
Paving Bonds.
4½s J-D $9,000c_Dec 1 '15-'21
4½s Aug 6,500c_Aug 1 '15-'21
5s Feb 2,000__Feb 1 '17-'20
5s Sept 17,000__Sept 1 '15-'25
5s Sept 8,500__Sept 1 '16-'26
5s --- 1,000____June'16-'17
5s June 8,000__June 1 '16-'26
Improvement Bonds.
4s F-A $3,000c_Aug 1 '16-'18
Library Bonds.
4½s Aug $9,700c_Aug 1 '15-'23
BOND. DEBT May 11 '16 $96,000
Assessment debt (add'l)___ 50,000
Assess. val. '15 (1-3 act.)__2,809,794
Total tax (per $1,000) 1913___$50.00
INTEREST payable at Sterling at First Nat. and Sterling Nat. banks.

STERLING TOWNSHIP.
This township (P. O. Sterling) is in Whiteside County.
Road Bonds.
4½s'16 ann $60,000__Apr 15 '21-'30
BOND. DEBT Oct 1915____$96,000
Bonds sold recently_____ 60,000
Assess. valuation 1915____3,102,669
Population 1915_____8,344

THORNTON TWP. HIGH S.D.
This township is in Cook County.
High-School Bonds.
4s '10 M-N$108,000c_Nov 1 '16-'27
BOND. DEBT May 1916__$125,000
Assess. val. 1915_____4,780,609
(Assessment about 1-3 act. value.)
High school tax (p. $1,000) '15 $20.08
Population in 1916 (est)_____19,012
INT. at office of Township Treas.

URBANA.
This city is in Champaign County.
Funding Bonds.
5s '15 F-A $40,000__May 1 '18-'27
BOND. DEBT Apr 1 1916 $60,000
Assessed valuation 1915___3,494,269
Actual value (estimated)_10,482,807
Tax rate (per $1,000) 1915___$16.80
Population in 1910_____8,245

VERMILION COUNTY.
Danville is the county seat.
Road Bonds.
4s J-D $1,000,000__$75,000 yly
TOTAL DEBT June 1916 $1,000,000
Total assess. val. 1915__ 36,491,804
(Assessment at about 1-3 actual val.)
State&Co.tax rate(per$1,000) $12.80
Population in 1910_____77,996
INT. payable in Danville.

VERMILION CO. S. D. NO. 118.
P. O. Danville.
4s '07 J-J { $7,750c___July 1 1916 / 50,000c_July 1 '17-'21
4s '02 July 10,000r_July 1 '16-'17
BOND. DEBT May 1916__$155,000
Assess. val. '15 (1-3 act.)__6,957,862
School tax (per $5,000) 1915__$16.01
INT. at School Treasurer's office.

WABASH COUNTY S. D. NO. 33.
5s '13 A-O $65,500c_Apr 15 '16-'33
TOT. DEBT Oct 3 '13____ $69,500
Assess. val. (1-3 act.) 1912_1,417,628
Population in 1913 (est.)_____8,000
INT. at Cont. & Com. Tr. & Sav. Bank, Chicago.

WARREN CO. SCH. DIST. NO. 38.
Post office is Monmouth.
4½s'11 J-J $47,000__July 1 '20-'29
4½s'04 J-J 25,000__July 1 '16-'23
4½s'11 J-J 48,000__July 1 '21-'30
BOND. DEBT Oct 1915___$120,000
Assessed valuation 1915___2,554,310
School tax (per $1,000) 1915__$27.20
INT. payable in Chicago.

WAUKEGAN.
This city is in Lake Co. Commission government adopted Feb. 14 '11.
4s '00 Dec $4,500_____Dec 1920
5s '04 Apr 2,000_____Apr 1924
5s '05 Dec 500_____Dec 1925
5s '06 June 6,000_____June1926
5s '07 Mar 10,000_____Mar 1927
5s --- 10,000__Sept '17 or '27
5s --- 7,000_____Oct 1927
5s --- 8,500_____Nov 1928
5s --- 4,500_____Dec 1928
5s --- 5,000_____May1929
5s --- 12,500__July 5 '16-'24
5s --- 27,500__Oct 15 '16-'30
BOND. DEBT Mar 31 '16_ $89,500
Floating debt_____ 60,348
Sinking fund_____ 26,931
Assess. val. '15 (1-3 act.)__3,410,157
City tax (per $1,000) 1915___$12.00
Population in 1910_____16,069
INT. at office of City Treasurer.

WAUKEGAN TWP. SCH. DIST.
This district is in Lake County.
4½s'10 F-A $15,000r_Aug 1 '16-'30
4s '09 F-A {$52,000r_Aug 1 '16-'28 / 9,000____Feb 1 1929
BOND. DEBT May 12 1916 $76,000
Assessed valuation 1915___4,692,426
School tax (per $1,000) 1915__$8.10
INT. payable in Chicago at office of N. W. Halsey & Co.

WHEATON.
This city is in Dupage County. Inc. in 1890. Pop'n 1910, 3,423. Commission govt. adopted Apr. '16.
Water-Works Bonds.
5s May $5,000c_May 1 '17-'18
4½s'15 M-N 35,000c_____
Paving Bonds.
5s J-J $64,000c July 15 '16-'22
BOND. DEBT June 1915_ $12,000
Assessment debt (add'l)___ 100,000
Assess. val. '14 (1-3 act.)__1,074,509
Total tax (per $1,000) 1914___$12.00
INT. at office of City Treasurer.

WILLIAMSON CO. S. D. NO. 52.
P. O. address is Marion.
4½s'16 May {$1,000____May 1 1919 / 24,000__May 1 '20-'31
BOND. DEBT Mar 1916_ $36,000
Assess. val. (1-3 act.) 1915 1,379,320
School tax (per $1,000)_____$26.70
Population (about)_____16,000
INT. at Marion State & Savs. Bank, Marion.

ILLINOIS DRAINAGE DISTRICTS.
(Not included among statements in detail.)

Bonds below are issued under the Drainage Act, and assessments are made for their payment on the lands benefitted. The figures given below are for Apr. 1916.

Ambraw River Dr. Dist____$36,456
Auxier Creek Spec. Dr. Dist_ 23,000
Bay Bottom Drain. Dist____ 46,000
Bay Creek Sub Dist. of Sny Island & Lev. Dr. Dist___ 8,500
Bay Island Drainage & Levee District No. 1_____149,500
Big Lake Spec. Drain. Dist___ 70,500
Bird's Drainage District____ 12,790
Bon Pas Drain. Dist. No. 1__ 17,300
Cache River Dist. Sub. Dist. No. 1_____ 37,500
Canteen Creek Dr. Dist____ 5,500
Claussen Park Levee & Drainage District_____ 9,190
Coal Creek Levee & Dr. Dist_124,961
Degognia & Fountain Bluff Levee & Drain. Dist_____ 65,500
Drain. District No. 1, towns of Atkinson and Alba_____ 6,000
Dr. Un. Dist. No. 1 of Drury, Rock Isl. Co., and Eliza, Mercer County_____ 4,000
Drury Drainage District____ 49,500
Sub-Dist. No. 1 of Union Dr. Dist. No. 1 of the towns of Drury, Rock Island Co., and Eliza, Mercer Co_____ 27,500
Grand Tower Dr. & Leb. Dist 8,700
Green River Spec. Dr. Dist. (Bureau & Whiteside cos.)_ 34,293
Green River Spec. Dr. Dist. (Henry & Bureau counties)110,500
Hager Slough Spec. S. D. of Cass Co_____ 20,000
Hartwell Drain.&Levee Dist$100,000
Henderson Co. Dr. D. No. 1_154,500
Henderson Co. Dr. D. No. 2_142,500
Henderson Co. Dr. Dist.No.3 44,911
Hillview Dr. & Lev. Dist____138,000
Kethsburg Drainage Dist___ 36,500
McGee Creek Levee & Drainage District_____121,700
Maple Grove Drainage Dist_ 19,800
Mason & Cass River District 47,400
Meredosia Levee & Dr. Dist_ 16,550
Middle Fork Spec. Dr. Dist_ 38,500
Miller Pond D.D. of UnionCo 72,000
Mud Creek Spec. Drain.Dist. 11,000
North Fork Spec. Dr. Dist. (Hamilton & Saline Cos.)_134,000
Partridge Dr. & Levee Dist__ 85,500
Preston Levy Dr. Dist_____ 89,000
Roe Special Drainage Dist__ 21,000
Russell & Allison D. D., Lawrence Co_____ 71,970
St. Clair Co. Dr. Dist. No. 1_231,600
Sangamon River Sp.Dr.Dist_ 20,000
Scotts Sub. Dist., Kickapoo, Drainage District_____ 270
Snake Creek Drainage Dist__ 9,000
South Quincy Dr. L. Dist. of Adams Co_____209,000
Union Drain. Dist. (Wayne & Edwards Counties)_____ 85,680
Union Drain. Dist., Towns of Deerfield & Northfield (Lake & Cook Counties)__ 1,800
Vandalia Levee & Dr. Dist__ 4,000
Vermilion Spec. Drain. Dist_ 3,600

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Batavia (C), Kane County___	$50,000	None	c$1,167,101	$c64.30	4,436
Beardstown School District__	50,000	None	e1,668,696	e23.00	------
Belmont Twp., Iroquois Co__	25,000	None	e983,618	e68.00	------
Berwyn School Dist. No. 100_	42,000	None	§1,845,737	----	------
Blue Island, Cook County____	48,000	------	e1,297,675	----	8,0 3
Bowdre Twp., Douglas County	35,000	None	§942,624	§37.50	1,788
Carbondale S D No 95_____	40,000	None	936,772	----	------
Carbondale Twp., Jackson Co.	35,000	------	c1,214,784	----	------
Carlinville School D strict____	35,000	------	c929,390	e14.90	------
Centralia Sch Dist, Marion Co	*39,000	None	§1,774,556	§25.80	------
Chicago Heights (C), Cook Co_	61,500	63,653	§1,612,000	----	14,525
Chrisman Twp H S D No 149_	38,000	None	§1,700,000	8.90	------
Collinsville H. S. D., Madison County_____	*41,000	------	†1,500,000	†0.55	------
De Kalb, De Kalb County____	41,500	None	1,022,920	a9.16	8,102
De Kalb Sch. Dist. No. 64____	35,000	None	e4,950,143	§16.30	------
Dixon (C), Lee County_____	30,000	None	2,825,000	†12.00	7,216
Dolton (V), Cook County____	28,000	------	†668,907	----	1,869
Du Page Co. S. D. No. 58____	35,000	------	c747,336	----	------
East Lincoln Twp., Logan Co_	44,000	------	x2,549,292	x2.99	6,776
Effingham (C), Effingh'm Co.	46,500	None	e980,270	----	3,898
Eldorado Twp. Sch. Dist_____	25,000	1,200	--------	----	------
Elwood Twp., Vermilion Co__	*38,000	------	e979,339	----	1,832
Flora Twp H S D., Clay Co__	35,000	None	a710,873	----	------
Forest Park S. D. 91, Cook Co_	43,000	------	a862,792	----	------
Franklin Co _____	40,000	------	c1,743,526	†9.80	25,943
Franklin Co. S. D. No. 48 __	34,000	------	†638,233	----	------
Fulton Co. S. D. No. 141____	27,500	------	--------	----	------
Galena (C), Jo Daviess Co____	35,050	------	738,276	----	4,835
Gancer Twp., Kankakee Co__	*51,000	------	§1,476,742	----	1,761
Geneseo Twp.H.S.D., HenryCo.	45,000	None	c1,600,000	c10.90	------
Georgetown Twp. H. S. Dist_	34,000	None	c1,996,698	c4.00	------
Gibson City S. D., Ford Co___	35,000	None	a744,378	----	------
Glencoe Park District_____	25,000	None	c979,783	----	------
Granite City Sch. District____	107,500	None	e2,541,174	e27.40	------
Hamilton (T), Hancock Co___	30,000	None	e732,000	e47.10	1,627
Harvey School District_____	*36,500	None	§1,091,606	30.00	------
Highland Park, Lake County_	84,500	None	2,000,000	2.97	4,209
Hillsboro (C), Montgom'y Co.	47,000	------	§1,014,076	----	3,424
Jackson County_____	28,500	------	7,400,000	----	35,143
Jefferson Co High S D, No 80_	46,000	None	c1,502,792	----	------
Jo Daviess Co. S. D. No. 107	*91,500	------	637,910	----	------
Kane Co. S. D. No. 129_____	*100,000	None	--------	----	------
Kankakee Co. S. D. No. 42__	25,000	None	e750,753	----	------
Kewanee (C), Henry Co_____	*97,500	None	§2,563,515	----	9,307
La Grange Sch. Dist. No. 102_	48,000	------	--------	c5.42	------
Lewiston Twp., Fulton County	28,000	None	c331,000	c5.42	3,198
Lockport Twp Sch. Dist_____	48,000	None	c3,000,000	e7.00	------
Longview Twp. H. S. D. No. 223 _____	25,000	------	--------	----	------
Lyons, Cook County_____	90,000	------	†959,675	----	1,483
Maywood (V), Cook County_	65,000	------	§1,660,000	----	8,033
Momence Twp., Kankakee Co.	36,000	4,000	§1,106,534	50.00	2,228
Mt. Vernon (C), Jefferson Co_	y30,000	------	--------	----	8,007
Murphysboro Park Dist_____	47,000	------	§1,265,869	----	------
Newman (T), Douglas Co____	*28,000	------	x2,976,855	----	2,004
Niles Township, Cook Co____	*30,000	None	c1,139,401	----	4,203
Normal, McLean County_____	41,000	None	c1,432,678	----	4,024
Olney Twp High Sch Dist____	60,000	None	1,626,470	15.50	------
Ottawa, La Salle County_____	119,000	------	a2,385,836	----	9,535
Ottawa Sch. Dist. No. 141___	45,000	None	§2,773,604	1.90	------
Palestine Twp.H.S.D.No.202	*35,000	------	e938,639	----	------
Paris Twp., Edgar Co_____	30,000	None	†5,500,500	----	8,737
Piatt Co. S. D. No. 108_____	*55,000	None	--------	----	------
Proviso Twp. H.S.D.,CookCo_	90,000	None	5,000,000	----	------
River Forest S. D. No. 90____	41,500	6,000	§912,247	§30.00	------
Rochelle School Dist. No. 131	25,000	None	§3,408,906	§17.60	------
St. Charles School Dist. No. 87	44,900	------	x963,459	----	------
Saline Co. Sch. Dist. No. 43__	47,000	5,000	†1,215,308	†30.00	------
Sparta Twp. S. D., Randolph County_____	y65,000	------	--------	----	------
Sterling Twp., Whiteside Co__	96,000	None	§3,102,669	----	8,344
Streator School District No. 45	37,000	None	--------	----	------
Taylorville (C), Christian Co_	50,000	------	†1,829,988	----	------
Taylorville Twp. Sch. Dist___	60,000	None	--------	e8.00	------
Urbana Park District_____	34,000	None	§2,659,793	§67.10	------
Urbana Sch. Dist. No. 116___	127,500	None	c7,975,077	21.50	------
Wabash Co. Road Dist. No. 3_	*29,000	------	e675,782	----	------
Wabash Co. Rd. Dist. No. 5__	*31,841	------	e732,825	----	------
Waukegan City Sch Dist____	y30,000	------	--------	----	------
Wethersfield Twp Sch Dist, Henry Co_____	30,000	None	e1,036,808	----	------
Wilmette (V), Cook County__	59,500	None	§2,011,022	h8.90	4,943
Wilmette School Dist. No. 39_	38,000	------	c1,500,000	----	------
Winchester, Scott County____	27,800	None	e625,444	e4.31	------
Winnetka Park Dist., Cook Co.	45,000	------	†1,600,542	----	------
Woodstock Sch. Dist. No. 72_	33,000	None	828,107	29.00	------
Yellowhead Twp, KankakeeCo	35,000	------	†980,400	----	------
Young America Twp., Edgar County_____	y65,000	------	--------	----	2,056

* Total debt. *d* Figures for year 1909. *a* Figures for 1911. *x* 1910 figures. † 1912 figures. *c* 1913 figures. *e* 1914 figures. § 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to the total debt.

State of Michigan.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Jan. 11 1805)___July 4 1805
Admitted as a State (Act June 15 1836)____Jan. 26 1837
Total area of State (square miles)_____58,915
State Capital_____Lansing
Governor (term exp. Dec. 31 1916)__Woodbridge N. Ferris
Sec. of State (term exp. Dec. 31 '16)____Coleman C. Vaughan
Treasurer (term expires Dec. 31 1916)_____John W. Haarer

LEGISLATURE meets biennially in odd years the first Wednesday in January, and there is no limit to the length of session, excepting special sessions, in attending which members can receive no more than 20 days' pay.

HISTORY OF DEBT.—The historical details of Michigan's State debt up to 1894 will be found in the "State and City Supplement" of April 1894, page 98. In 1864 the State Treasurer reported the funded debt at $3,880,399 and $1,450,472 additional "trust fund debt." The State has no bonded debt at present. The "trust fund debt" on June 30 1915 amounted to $6,903,455.05. The term "trust fund debt" is, however, a misnomer. In explanation it should be said that the United States Government set aside certain lands in the State of Michigan for educational purposes, and under the Michigan statutes the money received from the sale of these lands is used to pay the general expenses of the State; the law provides, however, that a certain specified rate of interest must be annually figured on the total amount accumulated from said sales and be paid over to the educational institutions specified. The amount of interest to be so paid is raised by taxation.

EQUALIZED VALUATION.—Since 1856 the equalized valuation has been determined only once in five years. The following shows the equalized valuation and tax rate for State purposes.

Year.	Equalized Val.	Tax Rate.	Year.	Equalized Val.	Tax Rate.
1915	$2,968,236,815	$3.40	1876	$630,000,000	$1.144
1911	2,288,000,000	2.85	1866	307,965,843	1.889
1906	1,734,100,000	1.95	1856	137,663,009	0.472
1896	1,105,100,000	1.871	1846	29,369,065	2.50
1886	945,450,000	1.272			

In 1914 the assessed valuation of real estate and personal property was $2,712,135,196. Tax rate (per $1,000), $2.19.

POPULATION OF STATE.—

1910	2,810,173	1880	1,636,937	1840	212,267
1904	2,530,016	1870	1,184,059	1830	31,639
1900	2,420,982	1860	749,113	1820	8,896
1890	2,093,889	1850	397,654	1810	4,762

From 1860 to 1870 increase was 434,946, or 58.1%; from 1870 to 1880, 452,878, or 38.25%; from 1880 to 1890, 456,953, or 27.92%. From 1890 to 1900 the increase was 327,092, or 15.6%. From 1900 to 1910 the increase was 389,191, or 16.1%.

DEBT LIMITATION.—Michigan, as noted in our history of the State's debt, started its career as a State in January 1837, when the whole land was buoyant over its inflated enterprises carried on at public expense. So,

to be abreast of the times, instead of putting any limit on the power of the State to create debt, it put into its constitution a notice to the Legislature to go to work at once and make provision for "ascertaining the "proper objects of improvement in relation to roads, canals and navigable "waters," that the money might be raised and these improvements might be prosecuted with as little delay as possible.

That was the spirit which ruled and the condition which prevailed in 1837 In 1850 Michigan made and adopted another constitution. During the years which intervened the people had gained a wide experience and had evidently profited by it. Hence we find them at the latter date showing a purpose to make an instrument in its financial features about as dissimilar from the one it was to supplant as it could well be, and this purpose is continued in the new constitution approved by a popular vote on Nov. 3 1908. The provisions of the 1908 constitution concerning the debt-making power of the State are contained in Sections 10,11. 12. 13 and 14 of Article X. These sections follow:

SECTION 10. The State may contract debts to meet deficits in revenue but such debts shall not in the aggregate at any one time exceed two hundred and fifty thousand dollars. The State may also contract debts to repel invasion, suppress insurrection, defend the State or aid the United States in time of war. The money so raised shall be applied to the purposes for which it is raised or to the payment of the debts contracted.

SECTION 11. No scrip, certificate or other evidence of State indebtedness shall be issued except for such debts as are expressly authorized in the constitution.

SECTION 12. The credit of the State shall not be granted to or in aid of any persons, association or corporation, public or private.

SECTION 13. The State shall not subscribe to nor be interested in the stock of any company, association or corporation.

SECTION 14. The State shall not be a party to, nor be interested in any work of internal improvement, nor engaged in carrying on any such work except in the improvement of, or aiding in the improvement of public wagon roads, in the re-forestration and protection of lands owned by the State and in the expenditure of grants to the State of lands or other property.

The 1908 constitution also provides that counties shall not incur any indebtedness which shall increase their total debt beyond 3% of their assessed valuation. At the general election in Nov. 1910, however, the voters adopted a constitutional amendment to allow counties having an assessed valuation of $5,000,000 or less to create debt up to 5% of this value The vote was 131,147, to 128,729.

Cities and villages are left by the 1908 instrument to the discretion of the Legislature in the matter of restrictions upon their borrowing power. The provision which relates to this subject is found in Article 8, Section 20, and is as follows.

SECTION 20. The Legislature shall provide by a general law for the incorporation of cities and by a general law for the incorporation of villages, such general laws shall limit their rate of taxation for municipal purposes and restrict their powers of borrowing money and contracting debts.

Pursuant to Sec. 20, laws providing for the incorporation of cities and villages were passed by the Legislature in 1909.

By Subdivision (i) of Section 26 of Act No. 278 of the Public Acts of 1909 villages are prohibited from incurring debt in excess of 10% of the assessed valuation as shown by the last preceding assessment roll, except that in the case of fire, flood or other calamity, requiring an emergency fund. or for the repair or rebuilding of any of its municipal buildings, works, bridges or streets, a village may borrow an additional amount not exceeding ¼ of 1% of the assessed value; but such debt not to run for more than three years. Moneys on hand in a sinking fund limited to the payment of indebtedness may be deducted in figuring the borrowing capacity. Mortgage bonds to acquire or operate any public utility may be issued beyond the limit of general indebtedness, but such bonds, it is provided, shall be secured only upon the property and revenue of such utility, including a franchise, stating the terms upon which, in case of foreclosure the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. The rate of tax which villages may levy for municipal purposes is limited by subdivision (j) of Sec. 26 to 2% of the assessed valuation. Subdivision (k) says that no village shall have power to issue any bonds without creating a sinking fund for their payment, except special assessment bonds, which are a charge upon a special district created for the payment thereof, and serial bonds payable annually.

The borrowing powers of cities are regulated by subdivision (b) of Sec. 4 of Act No. 279 of the Public Acts of 1909, as amended by Act 203. Public Acts of 1911, and Act No. 5, Public Acts of 1913, known as the "Home Rule" Act [V. 96, p. 1107 & 1507; also V. 98, p. 405]. It is therein provided that each city may in its charter provide for borrowing money in a sum not to exceed 8% of the assessed value except that in cities where the amount which may be borrowed is now limited by law, such limit shall continue until raised or lowered by a 3-5 vote of the electors voting on the question at a general or special election; and in such cities bonds issued for public improvements in connection with which a special assessment district is made to pay therefor, and which are a charge upon such district, shall not be included unless the contrary is provided by the charter, and the resources of the sinking fund shall be deducted in determining the amount of such indebtedness. No single increase shall exceed 2% of the assessed value. When a city is authorized to acquire or operate any public utility, it may, for the purpose of acquiring the same, borrow money on the credit of the city in a sum not to exceed 2% of the assessed value of all of the real and personal property of the city, and the city may also, for the purpose of acquiring such public utility, issue mortgage bonds therefor beyond the general limit of bonded indebtedness prescribed by law: Provided, That such mortgage bonds issued beyond the general limits of bonded indebtedness prescribed by law shall not impose any liability upon such city, but shall be secured only upon the property and revenues of such public utility, including a franchise stating the terms upon which, in case of foreclosure, the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. And provided, further, That the charter shall provide for the creation of a sinking fund by setting aside such percentage of the gross or net earnings of the public utility as may be deemed sufficient for the payment of the mortgage bonds at maturity. In case of fire, flood or other calamity, the legislative body may borrow for the relief of the inhabitants of the city and for the preservation of municipal property a sum not to exceed ¼ of 1% of the assessed value, due in not more than three years, even if such loan would cause the indebtedness of the city to exceed the limit fixed in the charter. No city shall have the power to incur indebtedness or issue bonds of any kind except for emergency purposes as above stated, and bonds secured only by mortgage on the property and franchise of a public utility which shall exceed in the aggregate 10% of the assessed value of all the real and personal property in the city. It is also provided that cities now incorporated as fourth-class cities may, while so incorporated, incur indebtedness up to the limits contained in the Act of incorporation.

Subdivision (a) of Section 4 allows cities to levy an annual tax not exceeding 2% of the assessed value.

EXEMPT FROM TAXATION.—An Act of the Legislature approved May 13 1909 provides that bonds hereafter issued by any county, township city, village or school district in the State of Michigan shall be exempt from all taxation. V. 88, p. 1452.

TAX ON SECURED DEBTS.—The 1913 Legislature passed an Act (No. 142) providing that by the payment of a specific tax of ½%, "secured debts" may be exempted from the payment of further general taxes. In 1915 this law was amended so as to exempt municipal bonds issued by places outside the State upon the payment of a similar tax. See "Chronicle" of May 29 1915, State & City Department. The Attorney-General has ruled that drainage and levee bonds do not come within the scope of the law referred to. See V. 101, p. 709.

SAVINGS BANK INVESTMENTS—The law governing investments by Michigan savings banks as amended in 1913 was printed in full in the "Chronicle" of May 24 1913, page 1507.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MICHIGAN.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

ADRIAN.
This city is in Lenawee County. Inc. 1853. Population '10, 10,736.
Sewer (*Int. at Treas. office*).
4s M-N $75,500c__M-N '16-'31
Paving (*Int. at Treas. office.*).
3s 01 M-N$29,500c__1916-'21&'26
4s '07 M-N 30,000c ____1918-1940
($3,000 in '18, '22, '24, '27, '30, '32 $4,000 in '35, '38 & '40.)
4s '11 May $20,000___1926 & 1931
BOND. DEBT Apr 5 1916_$155,000
Assess. val. 15 (¾ act.) 10,368,955
Total tax (per $1,000) 1915____$8.70

ALBION.
This city is in Calhoun Co. Inc. 1885. Pop'n 1910, 5,833.
Bridge Bonds.
4½s'08 M-S $27,000c_Sept 1 '16-'24
Water Bonds.
5s J-J $50,000c___July 1 1919
4½s'15 J'ne 17,000 _____1916-1920
4½ J'ne 10,000_____
Paving Bonds.
4½s'14 May $48,800c ____1916-1928
5s '11 Aug 12,000c ____1916-1921
BOND. DEBT Apr 1 1916_$154,800
Assess. val. '15 (2-3 act.)__5,400,000
City tax (per $1,000) 1915_____$9.50
INT. on water 5s in N. Y. on the bridge 4½s in Chicago; other bonds at City Treasurer's office.

ALGER COUNTY.
Munising is the county seat.
Road Bonds.
5s '11 F-A $50,000__Aug 1 '16-'25
BOND. DEBT Mar 1916___$90,000
Assessed valuation 1915___6,186,422
Tax rate (per $1,000) 1915____ 60.91
Population in 1910_____7,675
INT. on 5s at Treas. office or Farson, Son & Co., N. Y. and Chicago.

ALMA SCHOOL DISTRICT.
This district is in Gratiot County.
4½s'12 Mar $60,000_Mar 15 '17-'26
BOND. DEBT May 1915_ $65,000
Assessed valuation 1914___2,800,000
INT. payable at Detroit Trust Co.

ANN ARBOR.
Incorporated in 1851.
Fire bonds of 1915_____$15,000
Park bonds of 1915_____ 5,900
Farm Bonds.
4s ___ $18,000 _____1916-1924
Water-Plant-Purchase Bonds.
4s '14 F-A$450,000c_Feb 1 '20-'34
Paving Bonds.
4s F-A$147,798,29c__1916-1923
Sewer Bonds.
4s F-A $32,973.68c__1916-1918
Detention Hospital Bonds.
4s F-A $20,000c ____1916-1924
BOND. DEBT Jan 31 '16__$689,672
Assessed valuation 1915__15,238,960
Tax rate (per $1,000)1915____$10.05
Population in 1910_____14,817
INTEREST at City Treasury.

ANN ARBOR SCHOOL DIST.
This district is in Washtenaw Co.
4s '05 A-O$190,000c_Oct 1 '16-'35
BOND. DEBT Apr 1 1916_$190,000
Assess. val. '15 (4-5 act.)_15,600,000
School tax (per $1,000) 1915___$7.69
Population in 1915 (est.)_____18,000
INTEREST payable in Ann Arbor at State Savings Bank.

ANTWERP SCHOOL DIST. NO. 8.
School Bonds.
5s 15 J-J {$3,000c__Jan 1 '17-'18; 18,000c__Jan 1 '19-'27; 7 500c__Jan 1 '28-'30}
TOTAL DEBT Apr 6 '16___$28,500
Assess. val. '15 (abt.act.)___774,200
School tax (per $1,000) 1915__$12.00

BATTLE CREEK.
This city is in Calhoun County. Incorp. a village 1850; as a city 1859.
Sewer Bonds.
4s '04 M-S $10,000c_Mar 1 '17-'18
3½s'01 M-S 15,000c___Sept 1 1921
4s '05 M-S 15,000c_Mar'19-20-'22
4s '06 A-O 15,000c___Apr 1 1924
4s '08 M-N 15,000c_May 1 '20-'22
4½s'07 M-N 15,000 _____1925-1927
4s '09 M-N 15,000 _____1923-1928
4s '10 J-D 15,000c___June 1 1929
4s '11 M-S 30,000____Mar 1 1931
4s '12 M-N 30,000 _____1924-1932
4½s'13 M-N 15,000__Nov 1 '25-'26
4½s'14 M-S 30.000c___Sept 1 1934
-s --- 20,000_____
4¼s'16M-S 50,000__Sept 1 '17-'26
Bridge Bonds.
4s '09 ___ $10,000 _____1925-1926
4s '09 M-N {7,000____Nov 1 1923; 8,000____Nov 1 1928}
4s '10 M-S 15,000c___Sept 1 1930
4s '11 M-S 15,000____Mar 1 1931
4s '12 M-N 10,000 _____1918-1919
4½s'14 M-S 15,000c_Sept 1 '24-'25
-s --- 15,000_____
City Jail Bonds.
4½s'14 M-S $20,000c_Sept 1 '35-'36
City-Hall Bonds.
4s '10 M-S $30,000c_Sept 1 '32-'34
4s '12 F-A 150,000__Feb 1 '27-'36
4½s'14 M-S 50,000c_Sept 1 '26-'33
Water-Works Bonds.
5s '95 M-S $20,000c_Sept 1 '16-'17
Funding Bonds.
- '15 --- $2,500_____
Paving Bonds.
4s '97 M-S $30,000c_Sept 1 '18-'20
4s '03 M-S 10,000c___Mar 1 1922
4s '06 M-S 13,000c_____1923
4½s'07 M-S 25,000 _____1925-1927
4½s'08 M-S 25,000 _____1927-1929
4s '10 M-S 12,000c___Sept 1 1931
4½s'13 M-S 10,000__Sept 1 '16-'17
4½s'14 M-S 65,000c_Sept 1 '16-'24
-s --- 20,000_____
4¼s'16 M-S 50,000__Sept 1 '17-'26
TOTAL DEBT May 1916__$870,000
Water debt (included)___ 20,000
Total assess. val. 1915___38,400,000
(Assessment about ½ actual value.)
City tax (per $1,000) 1915_____$7.00
Population in 1910_____25,267
INTEREST payable in New York at Nat. Park Bank.

BAY CITY.
Bay City is in Bay County. Incorp. 1865. Pop'n 1910, 45,166.
Bridge Bonds.
5s '91 M-S $25,000____Sept 1 1920
4s '89 J-J 12,000____July 1 1919
Water-Works Bonds.
4s '99 J-J $140,000____July 1 1929
5s '91 M-N 25,000__May 1 '17-'18
School Refunding Bonds.
4s '08 J-J $15,000____July 9 1928
Local Improvement Bonds.
4s '14 ___ $20,000J'ne1 '17,'19,'22
5s '09 J-D 20,000_____June 1917
5s '09 M-S 3,000___Sept 15 1917
5s '10 J-J 7,000___July 15 1916
5s '11 J-J 10,000_July 15'16&'19
5s '12 F-A 17,000__Aug 1 '17&'20
5s '12 M-S 10,000___Sept 16 1917
5s '13 M-N 75,000__May 1 '18-'21
5s '15 J-J 80,000July1'18-'20-'23
Public Park Bonds.
4s '07 J-D$200,000c__June 15 1937
City-Hall Bonds.
4s '93 J-D $25,000____June 1 1922
4s '95 J-J 50,000__July 1 '25&'30
4s '97 J-J 15,000____July 1 1920
Refunding Water Bonds.
4s '95 A-O $40,000__Oct 1 '20-'21
4s '97 A-O 20,000__ Oct 15 1927
4s '98 Oct 18,000____Oct 15 1928
4s '00-'01Mar 40,000___Mar 1 '30-'31
4s '02-3-4J-D 30,000__June 1 '32-'34
4s '03 F-A 10,000____Feb 1 1933
4s '04 F-A 9,000___Feb 16 1934
4s '05 F-A 10,000___Feb 16 1935
WEST BAY CITY—(ANNEXED).
Sewer Bonds.
4s '88 J-D $60,000____June 1 1918
Refunding Impt. Bonds.
5s '95 J-J $58,000____July 1 1925
5s '97 J-J 16,000____July 1 1927
4s '99 J-J 22,000____July 1 1929
4s '00-'01J-J 14,000_July 13 '20-'21
Electric-Light Bonds.
5s '97 F-A $20,000____Aug 1 1917
School Bonds.
5s '90 J-J $50,000____July 1 1920
4s '01 A-O 12,000____Oct 1 1921
4s '04 F-A 30,000___Aug 15 1934
DEBT OF BAY CITY.
BOND. DT. June 22 '15_$1,274,500
Sink. fd. (oth.than water). 141,008
NET DEBT June 22 '15_ 1,133,492
Water debt (included)___ 367,000
Total assessed value 1915_26,206,081
(Assessment about cash value.)
Val. of city property 1915 3,086,739
INT. at Nat. Bk. of Comm., N.Y.

BAY COUNTY.
County seat is Bay City.
Refunding Bonds.
4s M-S {$30,000c__Mar 10 1923; 15,000c__Mar 10 1928; 30,000c__Mar 10 1933}
4s A-O 60,000c_Oct 1 '25&'30
4s '06 J-J 20,000c____July 1 1921
4s '09 J-D 25,000c__Dec 15 1923
County-House Bonds.
4s '05 M-N$23,000c___Nov 9 1920
State Judgment Bonds.
5s '07 J-D $25,000c__Dec 15 1919
4½s'08 J-D 25,000c__Dec 15 1921
Stone Road Bonds.
4s Refund'g $50,000c___Aug 1 1922
4s do 50,000c___Aug 1 1927
BOND. DEBT Apr 10 '16__$353,000
Sinking funds_____ 112,000
Ass'd val. '15 (full value)$46,494,053
State&Co. tax (per $1,000) '15_$7.38
Population in 1910_____68,238
INTEREST on $75,000 refunding 4s, 1923, 1928 & 1933, county-house bonds, $20,000 refunding 4s and judgment 5s at the Amer. Exch. Nat. Bank, N. Y.; on refunding 4s, 1925 and 1930, $60,000, at Harris, Forbes & Co., N. Y.; on $25,000 refunding 4s at First Nat. Bank, Detroit; on Judgment 4½s at N. W. Halsey & Co., Chicago; on stone road bonds at First Nat. Bank, N. Y.

BELDING.
This city is in Ionia County.
x Paving Bonds.
4½s'16 J-D $25,000c ____1928-1936
($5,000 biennially)
BOND. DEBT May 1916__$141,000
Assess. valuation 1915____3,141,000
Population 1910_____ 4,119
x INT. at Belding Savs. Bank.

BENTON HARBOR.
This city is in Berrien Co. Incor. 1891. Population 1910, 9,185.
Water Bonds.
4s '02 J-J $7,000____July '16-'22
4½s'11 J-J 50,000____Jan 1 1941
4½s'13 J-J 100,000 ____July 1943
Refunding Water Bonds.
5s '06 M-N$30,000____Nov 2 1916
4½s'12 M-N 20,000____May 1 1932
Bridge Bonds.
4½s'08 J-J $30,000____July 1 1938
Public Park Bonds.
4s '03 J-J $50,000c_Jan 1 '24-'33
4½s'11 J-J 100,000c__Jan '34-'40
Improvement Bonds.
-s '96 --- $15,000_____
4s '00__A-O 15,000_____Apr 1920
Street Impt. Bonds.
4s '02 A-O $15,000____Oct '16-'21
Refunding Bonds.
4½s'07 A-O $30,000____Apr 1 1927
BOND. DEBT May 12 '15 $465,500
Assessed valuation 1914__10,173,935
Total tax (per $1,000) 1914___$17.75
INT. at Farmers' & Merchants' Bank and American Nat. Bank.

BENTON HARBOR SCH. DIST.
4½s --- $16,000_____1920
4s '12 --- 18,000_____1922
5s '13 --- 55,000_____1932
TOTAL DEBT Apr 1 1916__$89,000
Assessed valuation 1914__10,173,935
School tax (per $1,000 1914___$4.81
INT. payable in Benton Harbor

BERRIEN COUNTY.
St. Joseph is the county seat.
Road-Improvement Bonds.
4s '13 M-S $100,000c_Sept 15 1928
4s '14 M-S 400,000c__Sept 15 1929
TOTAL DEBT Apr 1 1916_$500,000
Sinking funds_____ 10,700
Assessed valuation 1914__59,526,067
Tax rate (per $1,000) 1915____$3.42
INT. at First Nat. Bk., Chicago.

BESSEMER.
This city is in Gogebic Co. Incor. 1893. Population 1910, 4,583.
Water Bonds.
5s ___ $10,000c_June 1 '17-'20
Highway Bonds.
5s '12 ___ $17,600cMay 15 '17-'24
Sewer Bonds.
5s '11 A-O $7,500c__Apr 1 '17-'21
Highway, Sewer & Water.
5s '14 J-J $50,000_last bond 1932
BOND. DEBT Apr 1 '16____$90,500
Sinking fund_____ 10,500
Ass'd val. '16 (4-5 act. ____4,418,880
Tax rate (per $1,000) 1916___$29.32
INT. at J. Nuveen & Co., Chic.

BIG RAPIDS.
This city is in Mecosto County. Incorp. 1869. Bonds are tax-free.
Park Bonds.
4½s'11 ___ $25,000c___Dec 1 1931
Water Bonds.*
5s '08 J-J $10,000c_July 1 '16-'25
Refunding Bonds.
4½s F-A $5,000c___Aug 8 1924
5s J-J 1,000c___July 1 1923
5s ___ 10,000__Sept 1 '26-'27
5½s ___ 3,000____Feb 1 1923
5s ___ 4,000____Mar 1 1929
4¼s ___ 5,000____Mar 1 1930
4s ___ 5,000____Jan 1 1931
4½s ___ 5,000____Jan 1 1933
Armory Site Bonds.
4½s $1,000__Dec 20 '16-'19
BOND. DEBT Apr 1916___$124,000
Water debt (included)____ *61,000
Sinking fund_____ 2,292
Assess. val. '15 (3-5 act.)__3,013,300
Tax rate (per $1,000) 1915____$24.97
Population in 1910_____4,519
*Principal and interest paid from water revenue.
INTEREST on $3,000 5½s 1923, $1,000 4½s 1916-1919, $5,000 4½s 1933 and $1,000 5s 1923, payable at Citizens' State Bank, Big Rapids; on $5,000 4½s of 1924 at Chase National Bank, New York; 5,000 4¼s 1930 at First National Bank, Detroit; on $4,000 5s 1929 and $25,000 4½s 1931 at Nat. Bk. of Commerce, Detroit; on $5,000 4s due 1931 at Harris Tr. & Sav. Bk., Chicago.

BIRMINGHAM.
This village is in Oakland County. Incorp. Apr. 16 1885. Commission government adopted Mar. 13 1916.
4½s'15 ___ $8,400____Apr 1 1935
4½s'12 M-S 22,000c___Mar 12 1932
Water Bonds.
5s '15 ___ $7,400____Dec 1 1935
Sewer Bonds.
_s '15 ___ $12,700____Dec 1 1935
Bridge Bonds.
_s '15 ___ $1,500____Dec 1 1935
Funding Bonds.
_s '15 ___ $13,300____Dec 1 1935
Paving Bonds.
4½s'15 ___ $23,300____Apr 1 1935
Genera fund 6s_____ $1,865
Outstanding notes 6s_____ 2,100
TOTAL DEBT Apr 3 1916__$92,565
Sinking funds_____ 210
Assessed val. 1915_____2,210,000
Tax rate (per $1,000) 1915_____$9.96
Population in 1910_____1,607
INT. at Village Treasurer's office.

BLISSFIELD TOWNSHIP.
This township is in Lenawee Co.
Highway Bonds.
5s '15 July $30,000__July 1 '16-'20
BOND. DEBT Apr 1 1916__$30,000
Population in 1910_____2,305

CHEBOYGAN.
This city is in Cheboygan Co. Inc. 1889. Population in 1910, 6,859.
Park Bonds (part every 5 years).
5s '03 A-O $22,000c_Oct 1 '18-'33
Paving Bonds.
4s '06 Mar $2,000c __Mar 1 1917
5s '06 F-A 14,000c_Aug 1 '20-'23
5s '08 J-D 14,000_____1917-1931
City-Hall and Paving Bonds.
5s '04 M-S $16,000c_Sept 1 '16-'23
Refunding Bonds.
5s '07 F-A $20,000__Aug 1 '24-'27
5s '08 J-D 7,000_____1917-1931
4½s'99 A-O 4,000____Oct 1 1929
BOND. DEBT May 29 '15 $151,000
Assess. val. '14 (¾ act.)___2,640,788
City tax (per $1,000) 1914____$10.26
INTEREST on the park bonds due 1918 to 1933 and the street impt. bonds due 1920 to 1923 is payable at the Chemical Nat. Bank in New York; on the city-hall and paving bonds at the State Sav. Bank, Detroit; on all other issues at the First Nat. Bank in Cheboygan.

CHEBOYGAN SCHOOL DIST.
High-School Bonds.
5s '07 J-D $24,000c____June 1922
5s '07 Sept 24,000c__Sept 11 1927
4½s J-J 30,000c__July 1 1924
BOND. DEBT Apr 1 1916__$78,000
Assess. val. '15 (abt. act.)_3,375,000
School tax (per $1,000) 1915___$7.00
Population in 1914 (est.)_____8,000
INTEREST on the bonds due 1922 payable at Central Trust Co. of Illinois in Chicago; on bonds due 1924 at American Exchange Nat. Bank, New York; on bonds due 1927 at Chemical Nat. Bank, New York.

CHIPPEWA COUNTY.
County seat is Sault Ste. Marie.
Agricultural & Domestic School
4s '11 A-O $20,000c___Feb 1 1926
Refunding Road Bonds.
4½g'10 J-D$100,000c___June 1 1925
Court-House Bonds.
4s g J-D $25,000c___June 1 1919
Refunding Bonds.
4½s A-O $35,000c__Apr 15 1919
4½s'12 M-N 40,000c__May 15 1927
Bridge Bonds.
4s '04 J-D $25,000c___June 1 1919
Road Bonds.
4½s'15 ___$150,000____July 1 1930
BOND. DEBT May 8 1916 $395,000
Floating debt_____ 10,000
Sinking fund_____ 87,500
Total assessed value 1915_14,183,183
State, county and road tax (per $1,000) 1915_____$14.00
Population in 1910_____24,472
INTEREST on the bridge 4s, Agricultural School bonds, refunding 4½s of 1912, road bonds and court-house 4s is payable at Chase Nat. Bank, N. Y. City; on refunding 4½s due 1919 at Harris Trust & Sav. Bank, Chicago.

COLDWATER.
This city is in Branch County Inc. 1861. Population '10, 5,945.
Paving Bonds.
4s '14 Mar $6,000___July 15'16-19
Sewer Bonds.
4s M-S $2,414.23_Sept 1 '16-'17
Armory Bonds.
4s Oct $4,600c__Oct 1 '18-'22
BOND. DEBT May 10 1916 $36,000
Assessed valuation 1915___5,200,000
(Assessment about actual value.)
City tax (per $1,000) 1915_____$8.50
INT. at City Treasurer's office.

CRYSTAL FALLS.
This city is in Iron County.
City-Hall Bonds.
5s '13 M-S $38,000__Sept 1 '16-'34
5s '15 J-J 38,000___Jan 2 '18-'34
(see V. 100, p. 831, for maturity)
Sewer Bonds.
5s '14 J-D { $6,000c July1 '16,'23,28
2,000c__July 1 '20-'21
8,000c__July 1 '24-'25
TOT. BD. DT. Mar '15___$145,000
Assessed valuation_____2,802,155
Population in 1910_____3,775

CRYSTAL FALLS SCH. DIST.
Building Bonds.
5s '05 J-D $40,000c_____1930
5s '12 J-J 90,000c_Sept 1 '22-'39
5s '13 M-S 60,000c_Sept 2 '16-'27
TOTAL DEBT Apr 1 '16__$190,000
Assessed valuation 1915___6,325,196
Population in 1915 (est.)_____7,500
INT. payable in Crystal Falls.

DELTA COUNTY.
Escanaba is the county seat.
Agricultural Society Bonds.
5s s-an $9,000__June 1 '20-'27
Fair Ground Bonds.
5s '14 J-D $3,000__June 1 '17-'19
Bridge Bonds.
4s '11 J-J $30,000c__Jan 1 '18-'26
($5,000 biennially)
Poor-House Bonds.
5s '13 June $8,000__June 1 '17-'24
Road Bonds.
5s '08 J-J $7,500__Jan 1 '17-'19
4½s'13 J-J 100,000c__Jan 1 '18-'27
BOND. DEBT Apr 14 '16__$161,000
Floating debt Oct 1 1915___ 7,465
Assessed valuation 1915__10,780,098
True value (est)_____13,000,000
State&Co. tax (per $1,000)'11_$10.06
Population in 1910_____30,108
INT. at County Treas. office and Escanaba Nat. Bank.

DETROIT.
Detroit is situated in Wayne Co. Incorp. in 1806. Woodmere (population 4,474) annexed April 1 1906. The question of annexation of Highland Park was defeated Nov. 8 1910. V. 91, p. 1342. In a decision rendered Feb. 16 1912 the State Supreme Court held that the Board of Education and the Library Commission are corporations separate from the city and therefore their bond issues should not be included in the 2% limit of indebtedness for municipal purposes specified in the city charter. V. 94, p. 575.
At an election held April 7 1913, under the Home Rule Act mentioned on a preceding page, a charter amendment was adopted authorizing the city to acquire by purchase, condemnation or construction and to own and operate street railways and to provide the cost thereof by an issue of city bonds to the amount of 2% of the assessed valuation and other bonds upon the property and revenues of the street railway. At the same time amendments were also ratified increasing the city's general bonding limit from 2 to 4% and authorizing the board of water commissioners to issue $2,000,000 bonds in excess of the present debt of the board. V. 96, p. 1107 and 1,507. An entirely new charter, embodying, among other things, the municipal ownership amendment adopted Apr. 7 1913, was submitted to a vote Feb. 10 1914 but failed to carry [V. 98, p. 538]. Charter was amended at Nov. 3 1914 election so as to permit future bond issues at not exceeding 5% int., instead of 4% as heretofore. The voters on Nov. 2 1915 rejected proposed charter amendments necessary in connection with the contract to acquire the lines of the Detroit United Ry. within the 5-cent-fare zone. V. 101, p. 709.
Boulevard Bonds.
4s '91 J-J $200,000c&r_July 1 1921
4s '92 M-S 200,000c&r_Sept 1 1922
4s g '93 M-N 100,000c&r_Nov 1 1923
3½s'05 F-A 100,000c&rAug1 '16 '35
3½s'05 F-A 97,000c&r_Aug 1 1935
Public-Lighting Bonds.
4s g '94 J-J $600,000r___Jan 2 1924
4s '96 J-J 50,000r___July 1 1926
3½s'06 A-O { 90,000c&rApr2 '17-'25
9,000c&rApr 2 1926
4s '14 J-J 307,000____July 1 1944
4s '15 ___ 350,000_____1925
Grade Separation Bonds.
4s '12 M-N$100,000c__Nov 15 1942
4s '13 F-A 150,000____Feb 1 1943
4.20s'15J-J 50,000c&r_July 1 1945
Hospital Bonds.
3½s'08 J-D$100,000c___June 1 1938
Park Improvement Bonds.
4s '90 M-S$100,000c&r_Mar 1 1920
4s '91 A-O 100,000c&r_Apr 1 1921
4s '92 F-A 100,000c&r_Aug 1 1922
4s g '94 J-J 100,000c___Jan 9 1924
3½s'00 M-S 150,000c&r_Mar 1 1930
3½s'04 J-J 100,000r___Jan 15 1934
Public Sewers.
4s '88 J-D$150,000r___June 1 1918
4s '89 A-O 260,000r___Oct 1 1919
4s '90 J-J 240,000c&r_July 1 1920
4s '92 A-O 500,000c&r_Apr 1 1922
4s g '94 M-S 150,000c&r_Mar 3 1924
4s g '94 J-J 100,000r___July 2 1924
4s g '95 F-A 160,000r___Feb 1 1925
4s '95 J-D 50,000r___June 1 1918
4s '96 M-S 90,000c&r_Mar 2 1926
3½s'02 J-J 63,000c___July 1 1932
3½s'04 J-J 81,000r___Jan 15 1934
3½s'05 J-J 90,000c___Jan 16 1935
3½s'06 F-A 43,000r___Feb 1 1936
3½s'07 M-S 92,000c___Mar 1 1937
3½s'08 A-O 125,000c___Oct 1 1938
3½s'09 A-O 175,000c___Apr 1 1939
3½s'10 J-J 149,000r__Jan 15 1940
3½s'11 F-A 130,000c&r_Feb 1 1941
4s '12 F-A 100,000c___Aug 1 1942
4s '12 M-N150,000c__Nov 15 1942
4s '13 A-O 200,000____Apr 1 1943
4s '12 A-O 38,000___Apr 30 1942
4s '13 F-A 150,000____Feb 1 1943
4s '13 A-O 250,000___Oct 15 1943
4s '14M-S 1,160,000____Mar 1 1944
4s '14 J-J 303,000____July 1 1944
4s '15 F-A 200,000____Feb 1 1945
4s '15 J-D 200,000____Dec 1 1945
4s '16 M-S 205,000____Mar 1 1946
Library Bonds.
3½s '10J-J $25,000r___July 1 1940
4s '12 M-N100,000c__Nov 15 1942
4s '13 F-A 50,000____Feb 1 1943
4s '13 M-S 100,000____Sept 2 1943
4s '14 M-S 475,000____Mar 1 1943
Public-Health Bonds.
4s '14 M-S $110,000___Mar 1 1944
Public Improvement Bonds.
3.65s'88J-J $100,000c&r_Jan 1 1918
3½s'86 J-D 100,000c___Dec 1 1916
3½s'86 J-D 170,000c&r_Dec 31 1916
3½s'90 J-D 100,000c&r_Dec31 1916
4s '96 J-J 50,000r___July 1 1926
4s '13 F-A 15,000____Feb 2 1943
Water Bonds (*Issued by Commissioners on City's Credit*).
4s '95 J-J $100,000c__Jan 10 1925
3½s'03 J-J 50,000c___Jan 1 1933
3½s'03 M-S 150,000c&r_Sept 1 1933
3½s'04 J-D 200,000c&r_June 1 1934
3½s'05 F-A 150,000c___Feb 1 1935
3½s'08 F-A 175,000c___Aug 1 1938
3½s'09 J-J 102,000c___July 1 1939
3½s g'00F-A 180,000c___Feb 1 1930
4s '12 A-O 240,000c___Oct 1 1932
4s '14 M-S 500,000c___Mar 1 1944
Refunding Water Bonds (*Issued by Commissioners on City's Credit*).
4s '04 F-A$100,000c___Aug 1 1919
Museum of Art Bonds.
3½s'04 M-S $50,000c&r_Sept 1 1929
School Bonds.
4s g '94 A-O$450,000c&r_Apr 2 1924
4s g '95 F-A 150,000r___Feb 1 1925
3½s'99 J-J 156,000r___July 1 1929
3½s'00 J-J 250,000c&r_July 2 1930
3½s'01 J-J 155,000c___July 1 1931
3½s'02 J-J 77,000c&r_July 1 1932
3½s'05 J-J 190,000c&r_Jan 16 1935
3½s'06 F-A { 120,000c&rFeb 1 '17-'26
110,000c&rFeb 1 '27-'36
3½s'07 M-S { 90,000c&rMch 1 '18-27
80,000c&rMch 1 '28-37
3½s'08 J-J 250,000c&r_Jan 15 1938
3½s'08 J-D 249,000c&r_June 1 1938
3½s'09 A-O 300,000c&r_Apr 1 1939
3½s'09 J-J 300,000c&r_Jan 2 1939
3½s'10 J-J 216,000r__Jan 15 1940
3½s'11 F-A 300,000c&r_Feb 1 1941
3½s'11 M-S 20,000r___Sept 1 1941
4s '12 M-N300,000c__Nov 15 1942
4s '13 F-A 336,000____Feb 1 1943
4s '13 A-O 200,000____Apr 1 1943
4s '13 A-O 754,000___Oct 15 1943
4s '14 M-S 1,996,000____Mar 1 1944
4s '14 J-J 168,000____July 1 1944
4s '15 F-A 550,000____Feb 1 1945
4s '15 J-D 500,000c&rJune 15 1945
4s '15 J-D 500,000____Dec 1 1945
Park & Boulevard Bonds.
4s '91 M-S 100,000c&r_Sept 1 1921
4s '92 J-J 105,000c__July 15 1922
4s g '94 F-A 25,000r___Aug 1 1924
3½s'01 M-N 81,000c__Nov 15 1931
3½s'02 F-A 100,000c__Feb 15 1932
3½s M-N 55,000r__Nov 15 1941
4s '13 M-S 18,000____Sept 2 1943
4s '14 J-J 13,000_____
Public Building Bonds.
4s '99 A-O $38,000r___Apr 1 1929
3½s'05 F-A 120,000c&r_Feb 1 1935
3½s'11 A-O 135,000r___Sept 1 1941
4s '12 M-N 65,000c__Nov 15 1942
4s '12 A-O 25,000___Apr 30 1942
4s '13 A-O 200,000___Oct 15 1943
4s '14 M-S 180,000____Mar 1 1944
4s '15 F-A 105,000____Feb 1 1945
4s '15 M-S 105,000_____Aug 1945
4s '16 M-S 500,000____Mar 1 1946
4s '15 ___ 25,000_____1925
ANNEXED DISTRICT. BONDS
Water Bonds (Woodmere).
3½s'01 A-O $93,000c__Oct 18 1931
Water Bonds (Delray).
5s '98 J-D $50,000c___June 1 1928
Sewer Bonds (Delray).
5s '03 M-S $65,500c___Sept 1 1928
Highway Bds. (Springwells Twp.)
4s '03 M-N$50,000c___Aug 1 1933
(66%—$33,000—assumed by city.)
Bridge Bds. (Springwells Twp.).
4s '00 F-A $20,000c___Feb 5 1920
(85%—$17,000—assumed by city.)
Bridge Bds. (Grosse Pointe Twp.).
4½s ___ $25,000____Aug 1 1935
(18.34%—$4,585—assumed by c'y).
School Bonds (District No. 8 of Grosse Pointe Twp.).
4s '06 ___ $20,000___Feb 15 1936
Highway Bds. (Grosse Pt. Twp.).
4s ___ $165,000___Aug 1 1931
(18.34%—$30,261—assumed by c'y.
4½s ___ $25,000____July 1 1933
(18.34%—$4,585—assumed by c'y).
Water Bonds (Hamtramck).
4s '01 ___ $88,000___Nov 15 1931
(10.13%—$8,914.40—assum'd by c'y).
Sewer Bonds (Hamtramck).
5s '06 ___ $60,000____Feb 1 1936
(10.13%—$6,078—assumed by city).
Sewer Bonds (Fairview).
4½s'05 ___ $20,000____Nov 1 1935
(84%—$16,800—assumed by city.)
Water Bonds (Fairview).
4½s'04 ___ $30,000____July 1 1934
(84%—$25,200—assumed by city.)
4½s'05 ___ $25,000____Sept 1 1935
(84%—$21,000—assumed by city.)
4½s'06 ___ $25,000____Sept 1 1936
(84%—$21,000—assumed by city.)
Paving Bonds (Fairview).
4½s'05 ___ $26,182.42_Aug 1 1935
(84%—$21,993 1-3—ass'm'd by c'y.)
4½s'05 ___ $26,000___Nov 20 1935
(84%—$21,840—assumed by city.)
INTEREST is payable in N. Y. City at the current official bank or at the office of the City Treasurer.
TAX EXEMPT.—According to an Act of the State Legislature passed in June 1907 all bonds of the City of Detroit, or for which the City of Detroit shall become responsible, are exempt from taxation throughout the State of Michigan. There are no exceptions to this rule.

TOTAL DEBT, SINK. FDS., &c.	*May* 1 '16.	*Oct.* 1 '15.
	$	$
Gen. bd. dt__	20,702,000	19,309,000
Sinking funds_	4,912,037	4,772,910
Net gen. dt.	15,889,963	14,536,090
Net special dt.	2,065,470	2,274,145
*Tot.net dt.	17,955,433	16,810,235
Wat.dt.(add'l)	1,947,000	1,947,000

[*Not including annexed district debt, which amounted to $480.756 63 on May 1 1916.]
The sinking fund consists of cash and city bonds.

Month and Year—	*Gross Debt.*
1915, Oct. 1	$19,309,000
1914, Oct. 1	17,429,000
1913, Oct. 1	11,636,000
1912, Oct. 1	9,782,000
1911, Oct. 1	9,679,000
1910, July 1	9,109,000
1909, July 1	8,749,000
1905, July 1	6,431,000
1900, July 1	5,074,000
1890, July 1	1,634,500
1880, July 1	1,360,400
1870, April 1	704,283

Mo.&Year—	*Sink. Fd.*	*Net Debt.*
1916, May 1	$4,912,037	$17,955,433
1915, Oct. 1	4,772,910	16,810,235
1914, Oct. 1	4,059,808	13,269,192
1913, Oct. 1	3,853,480	7,782,520
1912, Oct. 1	3,553,069	6,228,931
1911, Oct. 1	3,285,713	6,393,287
1910, July 1	3,012,983	6,096,017
1909, July 1	2,826,318	5,922,682
1905, July 1	2,359,734	4,071,266
1900, July 1	1,609,810	3,464,190
1890, July 1	745,274	889,225
1880, July 1	528,627	831,772
1870, April 1	37,252	667,030

*Not including annexed district special assessment or water debt.
CITY PROPERTY.—The city owns property free from all encumbrance, which was valued on Oct. 1 1914 (estimated) at $50,584,440

ASSESSED VALUATION.—	1915.	1914.
	$	$
Real estate_	392,335,600	368,290,750
Personal___	166,608,350	157,565,750
Total_____	558,943,950	525,856,500
(Assessment about ¾ actual value.)		
Tax (per M)	23.64	19.69

	1905.	1900.
Real estate_	200,304,940	174,165,440
Personal __	86,963,730	70,206,110
Total_____	287,268,670	244,371,550
(Assessment about ¾ actual value.)		
Tax (per M)	14.70	15.40

The tax rate includes that for city, school, police and highway.
POPULATION.—In 1910 (U. S. Census), 465,766; in 1900 it was 285,704; in 1890, 205,876.

DOWAGIAC.
This city is in Cass County. Incorp. under special charter in 1877; re-inc. in 1897 under General Act of Incorporation for cities of the fourth class.
Trunk Sewer Bonds.
5s '07 M-S $53,250c_Sept 1 '27-'37
BOND. DEBT Dec 6 1913_ $132,450
Assessment debt (add'l)___ 7,994
Assessed valuation 1913___2,880,164
City tax (per $1,000) 1913___$36.30
Population in 1910_____5,088
INT. at Bk of Commerce, Detroit.

EAST GRAND RAPIDS.
This village is in Kent County.
Water-Works Bonds.
5s '13 ___ $25,000_____1933
Sewer Bonds.
4½s'15 M-S $40,000__Sept 1 '16-'19
BOND. DEBT May 1 '16_ $65,000
Assessed valuation 1915___2,500,000
Tax rate (per $1,000) 1915_____$5.00
Population in 1910_____800

ECORSE TWP. SCH. DIST. NO. 1.
This district (P. O. Wyandotte) is in Wayne County.
5s '11 F-A $30,000----Aug 1 1926
TOTAL DEBT Apr 6 '16-- $34,000
Assessed valuation 1915---2,019,400

ESCANABA.
The city of Escanaba is in Delta Co. Inc. 1883. City charter amended to provide for purchase or construction of water works—V. 101, p. 1825. Pop'n 1910, 13,194.
Street Bonds.
5s '12 --- $14,500----------
Sewer Bonds.
4¾s'15 J-D $80,000-----1916-1934
Refunding Bonds.
4s '01 A-O $15,000c---Oct 31 1921
4½s'09 F-A 5,000c---Feb 1 1917
4½s'11 J-J {15,000c-1916, 21 & '26
{15,000c----------1931
4s '08 --- 10,000--$5,000 yearly
City Gas & Elec. Light Bonds.
4s g '03 J-J $18,000c--Jan 1 '17-'25
Gas-Plant Bonds.
4½s'11 A-O $30,000c----1916-1930
Refunding Sewer Bonds.
5s '07 F-A $10,000c---Aug 1 1917
Refunding City & Park Bonds.
5s '13 --- $11,000-----1918-1924
City-Hall Bonds.
4½s'01 A-O $25,000c----Oct 1 1931
BOND. DEBT May 1915- $180,500
Assessed value for 1914----4,207,610
Total tax (per $1,000) 1914---$37.20
INT. at First Nat. Bank, Chicago.

FENTON.
This village is in Genesee County.
Sewer Bonds.
4½s'15 --- $25,000--Aug 1 '16-'25
BOND. DEBT Apr 5 '16- $25,000
Sinking funds---------- 1,273
Assessed valuation 1915-- 12,733.34
Tax rate (per $1,000) 1915---$10.00
Population in 1910----------2,331

FLINT.
This city is in Genesee County. Inc. 1855.
Subway Bonds.
4½s'15 A-O $48,000--Apr 1 '17-'40
Park Bonds.
4½s'13 F-A $23,000-----1916-1938
City-Hall & Fire-Station Bonds.
4s '07 J-D $35,000c-June 1 '17-'23
4½s'07 J-J 50,000c---June '24-'33
Sewer Bonds.
4½s'13 F-A $86,000c----1916-1938
4s '09 --- 15,500-----1919-1925
4½s'14 --- 146,000-----1916-1939
Paving Bonds.
4s '09 --- 28,500-----1916-1927
4½s'13 --- 20,500-----1916-1927
4½s'14 --- 36,000-----1916-1929
4½s'14 --- 18,000-----1916-1919
4½s'15 F-A 63,000--Feb 1 '16-'30
4½s'15 A-O 106,726.02 Apr 1 '16-'40
Voting Machine Bonds.
4s '14 --- $8,000-----1915-1920
Water Bonds.
4s '03 J-D $82,500c---Dec 1 1928
4¼s'11 M-S 400,000c---Mar 1 1931
4s '04 F-A 50,000c--Feb 1 '19-'28
4s M-S 130,000c---Sept 1 1934
Special improvem't bonds $205,495
GEN. BD. DT. Apr 10 '16$1,353,726
Water debt (included)--- 662,500
Total assessed val. 1915--37,169,976
Total tax (per $1,000) 1915---$20.75
Population in 1910----------38,850
INT. at Nat. Park Bank, New York.

FLINT UNION SCH. DIST.
4s M-S {$138,000c---Mar '17-'39
{2,000c-----Mar 1940
4s '12 M-S {23,000c-Mar 1 '17-'39
{5,000c---Mar 1 1940
{28,000c-Mar 1 '41-'44
4½s'13 M-S 113,000c----1916-1919
5s '15 --- 70,000c----1916-1950
4½s'16 M-S 90,000c-Mar 1 '17-'46
BOND. DEBT Apr 1916---$497,000
Assess. val. (¾ act.) ----37,166,190
School tax (per $1,000) -------$6.18
Population in 1914 (est.)-----45,000
INT. at District Treasurer's office

GENESEE COUNTY.
Flint is the county seat.
Road Bonds.
4½s Mar $400,000c-Mar 1 '17-'32
BOND. DEBT May 1916--$400,000
Assessed valuation 1915--66,623,259
Population in 1910---------64,555
INT. payable at Flint at Genesee County Savings Bank.

GLADSTONE.
City in Delta County. Incorp. 1889. Population 1910, 4,211.
Public Impt. Bonds--------$20,000
School bonds---------- 15,000
Electric-Light Bonds.
6s M-N $7,000c---June 1 1917
Refunding Bonds.
4½s M-N$35,000c---May 1 1919
BOND. DEBT Apr 1 '16---$80,500
Assess. val. '15 (act.)--------958,883
Tax rate (per $1,000) 1915---$52.03
INTEREST payable at the American Exchange Nat. Bank, N.Y. City.

GOGEBIC COUNTY.
Bessemer is the county seat.
Co. Bldg. Ext. Bonds.
4½s'15 --- $65,000----------
Road Bonds.
4½s'15 --- $65,000----------
4½s'12 J-J $135,000c-July 1 '16-'24
BOND. DEBT Apr 6 '15-- $150,000
Total assess. val. 1914---53,986,243
State & Co. tax (per $1,000) '13 $5.91
Population in 1910----------23,333
INT. at County Treas. office.

GRAND HAVEN.
This city is in Ottawa Co. Inc. 1867. Population 1910, 5,856. New charter providing "general manager" plan of gov't adopted Nov. 3 1914.
Refunding Bonds.
4½s'00 J-D $22,000-June 15 '20-'25
4s '01 J-D 30,000-June 15 '26-'31
4½s'02 J-D 20,000-June 16 '16-'19
4½s'09 J-D 30,000--Dec 1 '21-'30
Water Bonds.
4½s'12 A-O $58,000c-Apr 1 '17-'37
BOND. DEBT Mar 1 '15- $247,250
Street impt. bds. (incl.)---- 71,050
Special sewer bds. (incl.)--- 10,300
Assess. val. '14 (½ act.)--4,578,431
Total tax (per $1,000) 1914---$24.00
INT. on refund. bonds pay. at New York; on water bonds at Harris Tr. & Sav. Bk., Chicago; on other bonds at Grand Haven.

GRAND RAPIDS.
The city of Grand Rapids is in Kent County. Incorp. in 1850.
Park and Playground Bonds.
4s '11 F-A$100,000c--Feb 15 1931
Ditch Bonds (Assessment).
4s '06 J-J $10,400c--July 16 1916
Bridge Bonds.
4s M-N$100,000r--May 1 1922
3½s M-N 50,000r---May 1 1928
4s '06 M-N 66,600c---Nov 1 1926
Street-Impt. (Assessment) Bds.
4½s'12 F-A $90,000c-Aug 1 '16-'17
4½s'13 F-A 72,000c-Aug 1 '16-'18
4½s'14 F-A 160,000c-Aug 1 '16-'19
4½s'15 F-A 160,000--Aug 1 '16-'19
4½s'15 F-A 125,000--Aug 1 '16-'20
Sewer Assessment Bonds.
4½s'11 M-N $40,000c--Aug 15 1916
4½s'12 F-A 30,000c-Aug 1 '16-'17
4½s'13 F-A 36,000--Aug 1 '16-'18
4½s'14 F-A 32,000--Aug 1 '16-'19
4½s'15 F-A 32,000--Aug 1 '16-'19
Electric Light Bonds.
4s M-N$125,000c&r.May 3 1917
Flood-Protection Bonds.
4½s'08 M-S $300,000c--Mar 1 1933
4½s'10 M-S 200,000c--Sept 1 1935
4½s'07 M-S 250,000c--Sept 1 1932
4½s'12 F-A 250,000c--Feb 1 1937
Refunding Water Bonds.
4s '09 M-N$80,000c---May 1 1929
4s '11 J-J 266,000c---Jan 1 1932
4½s'13 A-O 225,000c----Oct 1 1933
Water Bonds.
3½ g J-J $80,000c---July 1 1923
4s '04 J-J 90,000c---July 1 1924
4s '06 F-A 75,000c--Aug 15 1926
4½s'08 M-S 50,000c---Mar 1 1928
4s '09 M-N175,000c--Nov 15 1929
4s '11 M-S 75,000c--Mar 1 1931
4½s'12 J-J 100,000----Jan 1 1933
Filtration Bonds.
4s '11 A-O$200,000c--Oct 15 1931
4½s'12 M-N145,000c---May 1 1932
GEN. BD. DT. Jan 25 '16$4,207,600
Assessment debt (add'l)- 515,400
TOT. BD. DT. Jan 25 '16 4,723,000
Sinking fund---------- 451,587
Water debt (incl. above) 1,561,000
Cash on hand (excl of s.f) 671,089
Cash value of assets---- 9,597,525
Assess.val.'16 (abt.act.)-163,026,822
City tax (per $1,000) '15 (est.) $16.58
Population in 1910---------112,571
INTEREST at City Treas. office.

GRAND RAPIDS SCHOOL DIST.
School Bonds.
4½s'08 M-S$250,000c-Sept 1 '18-'21
4s '09 M-S 25,000c---Sept 1 1916
4s '10 M-S 53,000c-Sept 1 '16-'17
4s '11 M-S 45,000c-Sept 1 '22-'23
4½s'13 M-S 557,000c-Sept 1 '16-'29
4½s'15 M-S {50,000c-Sept 1 '20-'21
{50,000c---Sept 1 1923
{9,000c---Sept 1 1924
{5,000c---Sept 1 1925
4½s'13 M-S {75,000c---Sept 1 1926
{11,000c---Sept 1 1927
BOND. DEBT Apr 1 '16-$1,130,000
Tot.val.'15(abt.full val.) 163,026,822
School tax (per $1,000) 1915---$5.06
INTEREST at office of Treasurer.

GREENLAND TWP. SCH. DIST.
This township is in Ontonagon Co.
School Bonds.
5s '13 Apr $47,000-Mar 15 '17-'27
BOND. DEBT Apr 1916-- $47,000
Assessed valuation 1915---1,219,000
School tax (per $1,000) 1914--$20,28
Population in 1910----------2,826
INT. at office of Bolger, Mosser & Willaman, Chicago.

GREENVILLE SCH. DIST. NO. 1.
This district is in Montcalm Co.
5s '12 Apr $40,000c---Apr 1 1927
5s '08 Feb 9,500--$1,500 yearly
-s '13 --- 5,000----------1928
BOND. DEBT Apr 4 '16-- $54,500
Assess. val. '14 (3-5 act.)--2,820,647
Population in 1914 (est.)------5,000
INT. at Commercial States Saving Bank, Greenville.

GROSSE POINTE.
This village is in Wayne County
Park Bonds.
4s '10 Aug $50,000---Aug 15 1940
Water bonds----------$20,000
Paving bonds---------- 60,000
BOND. DEBT May 1916- $130,000
Sinking funds---------- 10,000
Assessed valuation (est.)--4,000,000
Tax rate (per $1,000)--------$12.50
Population in 1910----------830

HAMTRAMCK.
This village is in Wayne County.
Water-Main Bonds.
5s '13 A-O $40,000----Oct 1 1943
5s '08 M-N 32,000----Nov 1 1938
4s '01 M-N 88,000---Nov 15 1931
5s '14 F-A 35,000---Sept 1 1944
Fire Hall Bonds.
5s '14 F-A $58,000---Sept 1 1944
Sewer Bonds.
5s '08 M-N$10,000----Nov 1 1938
5s '06 F-A 60,000----Feb 1 1936
BOND. DEBT Apr 3 1916 $323,000
Assessed valuation 1915--9,882,295
Tax rate (per $1,000) 1915---$16.00
Population in 1910----------3,559
INT. on $40,000 payable at Hamtramck State Bank; balance at People's Bank.

HAMTRAMCK SCH. DIST. NO. 8.
This district is in Wayne County.
5s '05 J-J $12,000c---------1935
5s '07 F-A 15,000c---------1922
4½s'11 F-A 35,000c---Sept 1 1926
4½s'12 M-S 10,000 ---Oct 1 1927
5s '13 A-O 20,000c---May 1 1928
4½s'14 --- 75,000c---May 1 1929
4½s'15 F-A 75,000c--Aug 15 1930
TOTAL DEBT Apr 7 '16-- $242,000
Assess. val. '15 (3-5 act.)--8,988,650
School tax (per $1,000) 1915---$4.34
Population in 1915 ---------21,520
INT. at Hamtramck State Bank.

HARBOR SPRINGS.
This village is in Emmet County.
Water-Works Bonds.
5s '10 M-S $42,000--Sept 1 '16-'29
TOTAL DEBT Apr 1 '16---$42,000
Assessed valuation 1915----909,425
Tax rate (per $1,000) 1915---$14.10
Population in 1910----------1,805
INT. at Emmet County State Bank, Harbor Springs.

HASTINGS SCHOOL DISTRICT.
4½s'15 M-N$79,000c-May 1 '17-'30
TOTAL DEBT Apr 1 '16-- $79,000
Assess.val.'15(abt.act.val.)3,652,750
Population in 1915 (est.)------5,000
INT. payable in Detroit.

HIGHLAND PARK.
This village is in Wayne Co. Inc. in 1889. New charter adopted July 13 1912. Population 1910, 4,120.
Public-Works Site Bonds.
4½s --- $25,000----Mar 2 1934
Incinerator Bonds.
4½s --- $20,000---Apr 11 1934
Electric-Light Bonds.
6s J-D $2,000c--June 15 1921
Water-Extension Bonds.
5s J-D $23,000c--June 15 1921
4½s Apr 12,000c--Apr 15 1924
4½s Jan 8,000c---Jan 20 1926
4½s June 30,000c---June 1 1927
4½s'08 Sept 10,000c----Sept 1928
4s '09 Nov 23,000c---Nov 1 1929
4½s'10 Nov 31,000c---Nov 1 1930
4s A-O 45,000c---Oct 1 1931
4¼s'12 J-J 49,500---July 15 1932
4½s'13 J-J 45,000---July 15 1933
Water Works Constr. Bonds.
4½s'14 M-S $450,000---Mar 1 1934
Fire Department Bonds.
4s A-O $19,000--$3,000 yearly
4s '11 A-O 12,000---Oct 1 '16-'19
Paving Bonds.
3½s'10 J-J $100,000r-$13,900 yearly
Sewer Bonds.
5s J-J $60,000c---July 1 1928
4½s'14 M-S 116,400---Sept 15 1934
4½s'16 A-O 665,000----Apr 1 1936
BOND. DEBT Nov 18 '15$1,086,900
Water debt (incl.)--------- 726,900
Sinking fund (water debt)----80,283
Total sinking fund-------- 102,176
Assess. val. '15 (70% act.)37,260,340
City tax (per $1,000) 1915-----$9.00
INT. at Dime Savs. Bank, Detroit, and at Highland Park Bank.

HIGHLAND PARK SCH. DIST.
4½s'12 --- $18,000----Nov 1 1927
4¼s'11 --- 6,000----Dec 1 1926
4½s'09 --- 15,000---July 15 1924
4½s'09 --- 20,000---Sept 15 1924
5s '05 --- 12,000----Sept 1 1920
5s '13 M-S 100,000----Sept 1 1928
4s '11 --- 45,000----Jan 3 1926
4¼s'11 --- 23,000----Sept 1 1926
4¼s'12 --- 55,000----Feb 1 1927
4½s'12 --- {3,000----Oct 1 1916
{4,000----Oct 1 1917
4¼s'12 --- 25,000---Oct 15 1927
4¾s'13 --- 75,000----Sept 1 1928
4½s'13 --- 75,000----Sept 1 1928
-s --- 110,000----------
-s --- 90,000----------
4½s'15 --- 55,000----------
4½s'15 J-D 75,000---Dec 15 1930
BOND. DEBT May 1915 $937,000
Assessed valuation 1914--33,000,000
School tax (per $1,000) 1914---$6.00

HOLLAND.
This city is in Ottawa Co. Inc. 1867. Population 1910, 10,490.
Refunding Sewer Series "B."
4s '11 F-A $4,000c-Feb 1 '17-'20
Street Bonds (Assessment).
5s '10 Dec $21,056 -- Feb 1 '17-'24
Drainage Bonds.
5s '13 Feb $10,000------Feb 1923
Park Bonds.
4s Feb $50,000c---Feb 1 1931
4½s'10 Feb 40,000c-Feb 1 '17-'36
Refunding Water Fund Bonds.
4s '05 Feb $4,000c---Feb '17-'20
5s '08 F-A 5,000c---Feb 1 1917
Electric-Light Bonds.
5s Feb $12,000c---Feb '18-'29
3¾s Feb 25,000c---Feb 1 1923
Street and Sewer Bonds.
5½s Feb $3,502.18--Feb 1 1920
6s Feb 412.02--Feb 1 1918
5¼s Feb 926.64--Feb 1 1919
City Hall Series "A" Bonds.
4¼s'09 June$36,000c-Feb 1 '17-'34
Refunding Light Bonds.
4s '05 Feb $7,000c---Feb '17-'23
Water Bonds.
5s Jan $1,300c---Jan 31 1917
4s Feb 30,000c---Feb 1 1923
4½s'11 F-A 2,500c---Feb 1 1917
5s Feb 10,000--Feb 1 '23-'32
5s Aug 5,000----Feb 1 1917
GEN. BD. DT. Mar 20 '16-$239,800
Assessment debt (add'l)---- 25,896
Assess.val.'15(abt.cash val)11451,639
Total tax (per $1,000) 1915---$16.09
INTEREST at Treasurer's office.

HOLLAND SCHOOL DISTRICT.
4s '12 J-J $85,000--July 1 '16-'32
4¾s'13 F-A 50,000----Aug 1 1923
BOND. DEBT Apr 7 1916-$139,000
Assess. val. of real estate-11,451,000
Total tax (per $1,000)-------$16.09

HOUGHTON.
This village is in Houghton Co. Inc. 1867. Popula'n 1910, 5,113.
Water-Works Bonds.
5s '97 --- $15,000----July 1 1917
5s '04 --- 70,000---July 15 1934
5s '05 J-J 20,000----Jan 1 1935
5s '05 --- 10,000----Nov 1 1935
Street and Sewer Bonds.
5s '99 --- $60,000----July 1 1929
Sheldon Street Sewer.
5s '03 --- $25,000----Aug 1 1933
West Houghton Sewer.
6s '07 --- $25,000----Sept 3 1917
6s '07 --- 3,000---Oct 10 1917
BOND. DEBT Apr 1 '16---$228,000
Sinking fund---------- 12,702
Assess. val. '15 (½ act.)--3,863,925
Tax rate (per $1,000) 1915---$11.25

HOWELL.
This city is in Livingston Co.
Paving Bonds.
5s '15 Sept $15,000c-Sept 1 '20-'29
Sewer Bonds.
4½s'12 July $34,000c---July 1 1917
BOND. DEBT May 9 '16---$49,000
Assessed valuation 1915---2,175,000
Tax rate (per $1,000) 1915---$10.54
Population in 1910----------2,338
INT. at 1st State & Sav. Bk., Howell.

HUDSON SCHOOL DISTRICT.
This district is in Lenawee Co.
4¼s'12 J-J $50,500----July 1 1927
TOTAL DEBT Jan 1 1916--$50,500
Assessed valuation 1914----2,500,000
School tax (per $1,000) 1914---$7.50
Population in 1915 (est.)------3,000
INT. at Boies State Sav. Bank.

IRON COUNTY.
Crystal Falls is the county seat.
Road Bonds.
5s '11 J-D$150,000c---------1926
5s '14 M-N 25,000c---Nov 1 1934
BOND. DEBT Mar 1915- $179,000
Assessed valuation 1914--34,002,661
Population in 1910----------15,164
INT. payable at Co. Treas. office.

IRON MOUNTAIN SCH. DIST.
This district is in Dickinson Co.
5s J-J $90,000c-July 15'19-'26
5s M-N 24,000c---May 1 1917
BOND. DEBT Apr 1 1916-$129,000
Assessed valuation 1915---5,714,674
Tax rate (per $1,000) 1915---$16.31
INT. at Hanover Nat. Bk., N. Y.

IRONWOOD SCHOOL DISTRICT.
This city is in Gogebic County.
4s '09 J-D $34,000c---June 1 1919
4½s'14 J-D 21,000----June 1 1920
5s '15 J-D 20,000---June 15 1922
BOND. DEBT Apr 1 1916--$75,000
Assess. val. '15 (act.)----27,399,270
School tax (per $1,000) 1915---$4.67
Population in 1915 (est.)------15,000
INT. on bonds due 1919 at Detroit at Nat. B. of Commerce, 1920 & 1922 in Ironwood at Gogebic Nat. Bank.

ISHPEMING
This city is in Marquette Co. Inc. 1873. Population 1910, 12,448.
Third Ward Sewer Bonds.
5s '15 --- $25,000---Apr 5 '17-'20
Water Bonds.
5s '07 Aug $10,000c-Oct 21 '16-'17
Fire Bonds.
5s '11 --- $40,000c---Sept '16-'23
BOND. DEBT Apr 1 1916--$80,000
Assess.val.'15(abt.act.full)14,414,391
Tax rate (per $1,000) 1914-$16.66 2-3
INTEREST on others at City Treasurer's office.

JACKSON.
This city is the county seat of Jackson Co. Inc. 1857. Pop. '10, 31,433.
Park-Purchase Bonds.
4½s'14 J-D $22,500---June 15 1927
Hospital Bonds.
4s '12 J-J $4,000---July 15 1932
4½s'16 M-N*72,000--May 1 '18-'35
Liberty Street Bridge.
4s '10 J-J $4,500----July 1 1930
Market Bonds.
4½s'14 J-D $21,000---June 15 1935
Sewer Bonds.
4s '06 Oct $50,000c---Oct 1 1926
4s '09 J-J 40,000c--Jan 2 '28-'29
4s '11 J-J 28,000---July 15 1931
4s '12 J-J 30,000---July 15 1933
Library Site Bonds.
3½s'01 A-O $15,000c---Oct 1 1917
Paving Bonds.
4s '07 M-S $15,000c---Sept 3 1922
4s J-J 44,000----July 1 1925
4s '07 M-S 15,000---Sept 15 1930
4s '12 J-J 31,000----July 1 1932
4s '11 J-J 37,000---July 15 1931
4½s'14 J-D 28,729---June 15 1937
Paving and Sewer Bonds.
4s '07 M-S $115,000c Sept 3 '20-'24
4½s'13 J-J 66,875-July 15 '34-'36
Refunding Bonds.
5s '08 J-J $45,000c-Jan 1 '18-'19
Water Extension Bonds.
3½s'00 J-J $25,000c--July 15 1916
4½s'14 J-D 16,000---June 15 1936
4½s'16 M-N*75,000--May 1 '18-'35
BOND. DEBT May 1916--$785,604
Floating debt---------- 15,200
Sinking fund---------- 90,404
Assess. val.,real&pers.,'15 36,578,255
(Assessment about cash value)
City tax (per $1,000) 1916-----$9.00
Value of prop. owned by city (appraisal of Dec. 31 1914) ----------2,875,042
Pop'n 1910, 31,344; '16 (est.), 45,000
INT. payable in New York City at American Exch. Nat. Bank, on these bonds at Central State Bank, Jackson, or at Nat. Bank of Comm., N.Y.

JACKSON UNION SCH. DIST.
Building Bonds.
4s '04 --- $25,000----Apr 1 1921
4s '07 --- 75,000----Apr 1 1936
4½s'14 --- 26,000----Apr 1 1929

JACKSON UN. SCH. DIST. (*Con.*)
4½s'16 F-A {$24,000--Feb 1 '18-'19 / 80,000--Feb 1 '20-'27 / 96,000--Feb 1 '28-'35}
BOND. DEBT Apr 1916----$326,000
Assessed value 1915-----37,576,240
Tax rate (per $1,000) 1915-----$4.92
INT. at the Jackson City Bank, People's Nat. Bank and Union Bank in Jackson, and part at the Amer. Exch. Nat. Bank, New York.

KALAMAZOO.
This city is in Kalamazoo Co. Inc. Apr. 9 1884. Pop'n 1910, 39,437.
Water-Extension Bonds.
4s '11 M-S $43,200c-Mar 1 '19-'26
4½s'12 M-N 52,250c ----1916-1934
4½s'12 M-S 28,000c-Sept 1 '16-'22
Sanitary Improvement Bonds.
4s '11 M-S $12,436.40cMch1'22-'26
Paving Bonds.
4s '03 F-A $80,000c-Aug 1 '16-'23
Street Improvement Bonds.
4½s'07 J-J $16,500c-July 1 '16-'17
4s '09 A-O 19,500c-Apr 1 '17-'19
4½s'09 M-S 10,600c-Sept 2 '16-'19
4s '10 J-J 23,500--June 1 '16-'20
4s '11 J-D 7,200c-June 1 '16-'21
4s '11 F-A 6,000c-Aug 1 '16-'19
4½s'12 J-J 66,500c-July 1 '16-'22
4¾s'13 J-J 53,600--July 1 '16-'23
4½s'14 J-J 39,600-July 1 '16-'24
4½s'15 --- 88,000----------1925
Sanitary Sewer Bonds.
4½s'11 J-D 4,720c--June 1 1916
4½s'12 J-D 10,000c-J'ne 15 '16-'17
4½s'13 J-J 15,000--July 1 '16-'18
4½s.14 J-J 22,500--July 1 '16-'24
4s '11 J-J 7,563.60Mar 1 '22-'26
4½s'15 --- 25,000----------1920
Gull Street Bridge Bonds.
4s '11 M-S $25,000c-Mar 1 '22-'26
Mill Street Bridge Bonds.
4½s'12 M-S $14,000c May 15 '17-'30
Portage Creek Bridge Bonds.
4½s'14 J-J $9,000--July 1 '16-'24
Fire-Station Bonds.
4s '07 J-J $70,000c-Jan 1 '17-'26
4½s'09 M-S 12,000c-Sept 2 '16-'23
Police-Station Bonds.
4½s'12 M-N$31,500c May 15 '17-'34
Lighting Bonds.
4s '04 M-S $18,000c Aug 15 '16-'24
4½s'12 M-N126,000c May 15 '17-'34
City Improvement Bonds.
4½s'07 J-J $14,000c-July 1 '16-'17
4½s'08 A-O 4,590c--Oct 1 '16-'18
4s '09 A-O 6,000c-Apr 1 '17-'19
4½s'09 M-S 6,000c-Sept 2 '16-'19
4s '10 J-J 4,000c-July 1 '16-'19
4s '11 J-D 6,000c-June 1 '17-'21
4s '11 F-A 2,000c-Aug 1 '16-'17
4½s'12 J-J 52,500--July 1 '16-'22
4½s'13 J-J 35,200--July 1 '16-'23
4½s'14 J-J 24,300--July 1 '16-'24
Hospital Bonds.
4½s'12 M-N$28,000c May 15 '17-'24
GEN. BONDS Apr 1 '15 $784,756
Assessment debt---------- 377,154
Sinking fund------------ 72,770
Assess. val. '15 (abt.act.) 47,061,095
City tax (per $1.000) 1913----$6.00
INT. on issues of 1907 in Chicago.

KALAMAZOO SCH. DIST. NO. 1.
4s g '06 M-N$19,000c -------- 1916
4½s'06 A-O 30,000c---Apr 1 1918
5s --- 50,000----------1917
4½s'11 J-J 60,000c-July 15 '18-21
4½s'12 F-A 280,000c ----1917-1922
(See V. 94, p. 79, for maturity)
5s '13 J-J *16,000---July 15 1916
4¾s'14 J-J {$5,000c---------1918 / 50,000c----1919-1923 / 20,000c---------1924}
BOND. DEBT May 31 '16-$466,000
Assess. val. '15 (abt.act.) 48,965,845
School tax (per $1,000) 1915---$6.52
Population in 1914 (est.)-----47,000
* Issued for the purpose of caring for a deficit in teachers' wages fund, caused by the change in the time of payment of primary money by the State; amount not included in above total of debt.
INTEREST payable at local banks and at Bankers' Nat. Bank, Chicago.

KENT COUNTY.
County seat is Grand Rapids.
Road Bonds.
4½s '12J-D$200,000---June 20 1932
4½s'13 J-D 77,000c--June 20 1933
4½s'13 --- 100,000----Oct 1 1933
4½s'14 J-D 100,000---May 15 1934
4½s'15 J-J 70,000----Jan 1 1935
(Subj. to call upon demand of Sinking Fund Commission.)
TOTAL DEBT Apr 1 '16 $547,000
Assessed valuation 1915-213,758,082
State&Co.tax(per $1,000)1915 $5.247
Population in 1910-----------159,145
INT. at office of John Nuveen & Co., Chicago.

LAKE TOWNSHIP.
This township is in Macomb Co,
Road Bonds.
5s '11 July $50,000c---------1935
-s '12 F-A 7,000c-----Aug 1920
TOTAL DEBT May 10 '16--$57,000
Assessed valuation 1915--$2,517,350
Tax rate (per $1,000) 1913--$10.94
Population in 1910------------2,768
INT. at Ulrich Sav. Bk.,Mt.Clemens

LANSING. J. G. Reutter, Mayor.
Lansing, the capital of Michigan, is in Ingham Co.
City-Hall.
4s '96 J-J $10,000----July 1 1916
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Paving Bonds.
4¼s'10 Sept $9,000-----1916-1920
4½s'11 Sept 1,000----------1916
4½s'12 Sept 4,000-----1916-1917
4½s'12 Sept {4,000----Sept 1 1916 / 3,000----Sept 1 1917}
4½s'12 Sept 2,000--Sept 1 '16-'17
5s '13 July 10,000-----1916-1918
5s '14 M-S {5,400--Sept 2 '16-'17 / 5,600--Sept 2 '18-'19}
5s '13 --- {5,000----------1916 / 8,000 -----1917-1918}
5s '14 M-S {4,500--Sept 2 '16-'18 / 1,600----Sept 2 1919}
4½s'14 --- {3,400--July 2 '16-'17 / 3,200--July 2 '17-'18}
-s '14 --- 15,600--June 1 '16-'19
5s '15 ann 9,200--May 1 '17-'20
5s '15 Sept {4,200--Sept 1 '16-'18 / 3,000--Sept 1 '19-'20}
5s '15 --- {3,900 -----1916-1918 / 2,800 -----1919-1920}
5s '15 --- {4,000 -----1916-1919 / 1,100----------1920}
Public-Market-Impt. Bonds.
5s '15 ann $5,000----May 1 1921
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Electric-Light Bonds.
5s '93 J-D $40,000--Dec 1 '18-'23
($20,000 every 5 years.)
Water-Works Bonds.
4s '90 J-J $25,000----July 1 1920
Sewer Bonds.
5s '14 M-N$15,000-May 15 '17-'19
-s '13 --- 18,000--Sept 1 '16-'18
4½s'05 Sept 6,500----------1916
Bridge Bonds.
4½s'09 M-S $16,000--July 1 '16-'17
BOND. DEBT Apr 30 '16--$306,300
Assess. val. '15 (act.)----38,040,125
Tax rate per $1,000 1915 {July----$10.18 / Dec ---- 11.64}
Population in 1910-----------31,229
INT. payable at City Treasurer's office, Chase Nat. and Citizens Central Nat. Bks., New York.

LAPEER.
This city is in Lapeer County.
Refunding Bonds.
5s '13 M-s $35,000c Sep8 '18-'28&'33
Water Bonds.
4s J-D $20,000c---------1918
TOTAL DEBT Apr 8 '16-- $55,000
Sinking fund (for refund.)- 5,500
Sinking fund (water)------- 5,000
Assess. val. (¾ act.) 1915-1,810,500
Total tax (per $1,000) 1915---$29.40
Population in 1910-----------3,946
INT. payable in Detroit on water bonds at Old Detroit Nat. Bank; on refunding bonds at Detroit Trust Co.

LOWELL.
This village is in Kent Co. Inc. under Act passed in 1859.
Paving Bonds (*Opt. begin.* 1922).
4½s'12 M-S $13,000--Mar 1 '32-'44
Elec.-Light (*Opt. Mar.* 2 '11 &'16)
5s M-S $3,000c---- Mar 1921
5s F-A 7,000c---Feb '17-'23
City-Hall Bonds.
4s M-S $13,500c--Sept '20-'33
Bridge Bonds.
4s M-S $5,000c--Sept '16-'20
BOND. DEBT Apr 1 1916--$41,400
Floating debt-------------- 2,500
Assessed valuation 1915---1,040,230
Total tax (per $1,000) 1915--$10.00
Population in 1910-----------1,761
INT. on the city-hall bonds and paving bonds is payable at First Nat. Bank, Detroit; on the $3,000 electric-light bonds at the Lowell State Bank; on the $7,000 5s at the Nat. Bank of Commerce, Detroit; and on the bridge bonds at City State Bank, Lowell.

LOWELL SCHOOL DISTRICT.
4½s'15 --- $50,000 -----1916-1940
BOND. DEBT Apr 1916----$50,000
Assessed valuation -------1,500,000
School tax (per $1,000) 1915---$6.58

LUCE COUNTY.
Newberry is county seat.
Road Bonds.
4½s'14 Feb $100,000---Feb 1 1929
TOTAL DEBT Apr 1916--$100,000
Assess. val. 1916---- {Real---------4,823,916 / Personal ----- 355,705}
Population in 1910---------- 4,004
INT. payable at Newberry.

LUDINGTON.
City in Mason Co Inc. in 1873. Population in 1910, 9,132.
Park Bonds.
-s Mar $36,100---July '16-'34
-s Apr 50,000------1916-1940
Sewer Bonds.
5s '14 ann $45,200-----1916-1919
Paving Bonds.
5s '14 June $16,720-----1916-1919
Refunding Water Bonds.
-s Oct $10,000----Oct '29-'30
City Improvement Bonds.
4½s'13 M-S $50,000-- ---1918-1942
Water Bonds.
4s Oct $65,000c----1916-1928
5s '15 --- 5,000--$1,000 yearly
Street Bonds (*Due $2,000 yearly*).
4s May $17,000c-May 1917-'25
Water bonds---------------$70,000
General bonds-------------161,000
Spec. impt. bonds----------124,513
TOT. BD. DT. May 1916--$331,196
Assessed valuation 1915---4,436,805
Total tax rate(per$1,000) '15-$34.73
INT. payable at City Treas. office.

MACKINAC COUNTY.
St. Ignace is the county seat.
Road Bonds.
5s '14 J-J $100,000c-Jan 1 '25-'34
BOND. DEBT Apr 3 1916-$100,000
Floating debt------------- 20,224
Sinking funds------------- 2,070
Assessed valuation 1914---6,100,000
Population in 1910-----------9,249
INT. at First Nat. Bk., St. Ignace.

MANISTEE.
This city is the county seat of Manistee County. Incorp. in 1869.
Paving Bonds.
4s '06 J-D $58,000cJ'ne 15 '28-'33
4s '02-'04 60,000c--May 1 '17-'22
4¼s'08 M-N 16,200c-June 1 '24-'27
4½g'10 J-J 2,000c-July 1 '16-'17
4½g'12 A-O 5,000c--Oct 1 '16-'17
Park Bonds.
4s '05 F-A*$50,000c-Aug 1 '23-'27
4½s'10 M-N 50,000c-May16 '34-'38
GEN. DEBT May 1916---$241,200
Assess. val. '15 (¾ act.)---6,028,712
Tax rate (per $1,000) 1915---$30.76
Population in 1910-----------12,381
* For litigation affecting this issue see V. 95, p. 310.
INTEREST on part of the paving 4s payable in Chicago at Chicago Nat. Bank; on all other bonds in Manistee at First Nat. Bank.

MANISTIQUE.
This city is in Schoolcraft Co. Inc. Feb. 7 1901. Popula'n 1910, 4,722.
Water-Works-Impt. Bonds.
5s '14 M-S $35,000--Sept 1 '17-'34
Water-Works & Sewer Bonds.
5s M-S $80,000c--Mar 1917-'32
BOND. DEBT Dec 1915---$120,000
Assess. val. 1915 (2-3 act.) 2,402,671
Total tax (per $1,000) 1915---$41.00
City tax (per $1,000) 1915---$17.10
INT. at National Bank of Commerce, Detroit.

MARQUETTE.
This city is in Marquette Co. Inc. 1871. Commission government adopted Nov. 29 1913. Population 1910, 11,503.
Refunding Bonds.
4½s'11 J-J $10,000c---July 1 1921
Refunding City-Hall Bonds.
4½s'13 F-A $35,000c-Aug 15 '16-'22
Refund. Sch. Dist. No. 1 Bonds.
4s '12 M-N$30,000----May 1 1922
Refunding Water Bonds.
3½s'01 J-J $25,000c---July 1 1926
Water Works.
4s '01 M-S $25,000c---Mar 1 1921
4½s'11 M-N 65,000c---Nov 1 1936
Electric Lighting.
4½s'11 M-S $30,000c-Sept 1 '16-'17
BOND. DEBT Apr 1 1916-$220,000
Assess. val. '15 (actual)--10,739,035
City tax (per $1,000) 1915---$12.60
INT. payable at Treasurer's office.

MARQUETTE SCHOOL DIST.
Building and Equipment Bonds
4½s'15 J-J $150,000c-July 1 '20-'35
BOND. DEBT July 1915-- $170,000
Assessed valuation 1915- {Real estate-7,823,465 / Personal---2,913,570}
INT. at First Nat. Bk., Marquette

MARSHALL.
This city is in Calhoun Co. Inc. Mar. 7 1859. Popula'n 1910, 4,236.
Paving Bonds.
4½s'13 M-N$30,000----------1933
4½s'14 M-N 25,000--Nov 1 '19-'43
4½s'14 M-S 8,000-Sept 15 '19-'26
Water Bonds.
4s M-N$17,000c---Nov 1 1917
Electric-Light & Water Bonds.
4s M-N $6,000c ----1916-1920
3⅞s M-N 3,000c---------1916
Sewer Bonds.
3½s M-N$25,000c---May 1 1919
4½s'13 M-N 12,000-----------1933
4½s'15 M-S 13,000-Mar 15 '19-'32
BOND. DEBT Apr 6 '16-- $113,000
Water & light bonds (add'l) 26,000
Assessed valuation 1915---3,195,525
Tax rate (per $1,000) 1915---$10.00
INTEREST on water 4s payable at Fourth Nat. Bank, N. Y.; on other bonds at Hanover Nat. Bank, N. Y.

MASON COUNTY.
Ludington is the county seat.
Road Bonds.
4½s'11 F-A$50,500r $7,000 yly Feb 1
TOTAL DEBT Apr 15 '16 $50,500
Assessed valuation 1915--13,292,063
State&Co.tax(per $1,000) '15--$5.68
Population in 1910-----------21,832
INT. payable at Co. Treas. office.

MENOMINEE.
This city is in Menominee Co. Inc. 1883. Population 1910, 10,507.
Water Plant Purchase Bonds.
5s '16 A-O $285,000-Apr 1 '17-'46
(See V. 101, p. 2090, for maturity.)
Refunding Bonds.
4½s '15A-O $47,500--Apr 1 '19-'28
Street Improvement Bonds.
4½s'09 J-J $15,000c-July 1 '16-'18
TOTAL DEBT Apr 1 1916. $347,500
Assess. val. '15 (3-5 act.)--5,934,869
Total tax (per $1,000) 1915---$38.20
INT. payable at Hanover Nat. Bk., N. Y., except on street bonds, which is payable at City Treas. office.

MENOMINEE SCHOOL DIST.
4½s'16 A-O {$25,000c--Apr 1 '17-'21 / 30,000c--Apr 1 '22-'26 / 28,000c--Apr 1 '27-'30 / 82,000c---Apr 1 1931}
TOTAL DEBT Apr 1 1916 $165,000
Assessed valuation (est.)--6,000,000
School tax (per $1,000)------$12.18
Population (est.) 1916-------12,000
INT. payable in New York.

MONROE COUNTY.
The county seat is Monroe.
Road Bonds (*Subject to call*).
5½s'16 Mar $150,000---1-10th y'rly
BOND. DEBT May 1 '16--$150,000
Assessed val. 1915 {Real ------$37,489,730 / Personal--- 4,909,077}
(Assessment about 75% actual.)
State&Co.tax(per $1,000) '15--$4.88
Population in 1910-----------32,917

MONROE SCHOOL DISTRICT.
This district is in Monroe County.
4s '10 Mch $39,000c-Mch 1 '17-'25
4s '11 Mar 40,000c-Last pay 1926
BOND. DEBT May 1916---$79,000
Assessed val. 15 (act.)----9,487,925
School tax rate (per$1,000) '13-$9.80
Population in 1913 (est.)------8,000
INT. at Monroe State Sav. Bank

MT. CLEMENS.
This city is the county seat of Macomb County. Incorp. in 1879.
Sewer Bonds.
4½s'12 A-O $48,000 -----1916-1939

Engine-House Bonds.
4½s'08 J-D $6,000c-Aug 1 '16-'17
Public Improvement Bonds.
4s Apr $90,000c ----1916-1933
BOND. DEBT Apr 1 1916- $144,000
Assessment debt (add'l)---- 11,840
Sinking fund------------- 5,480
Assess. val. '14 (¾ act.)--8,240,025
City tax (per $1,000) 1915---$7.50
Total tax (per $1,000) 1915---$17.50
Population in 1910-----------7,707
INT. on engine-house bonds payable at Commercial Nat. Bk., Detroit; improvement bonds at First Nat. Bk., Chicago: on sewer bonds at Old Detroit Nat. Bank, Detroit.

MUSKEGON.
This city is in Muskegon Co. Inc. in 1870. Population 00,000.
Contingent Fund Bonds.
5s '15 --- $35,000-Jan 15 '17-'23-
Highway Bonds.
5s '15 --- $30,000--Jan 15 '17-'22
Refunding Bonds.
4½s'10 J-J $10,000c---July 1 1930
Int. and Sink. Fund Bonds.
4½s J-J $10,000c---Jan 2 1926
Public Park Bonds.
5s g '93 J-J $100,000c---July 1 1926
Refunding Sewer Bonds.
4½s J-J $5,000c---Jan 2 1934
Wharf Bonds.
4s J-J $100,000c---Jan 1 1926
Water-Works Bonds.
5s '90 J-J $100,000c-July 1 '16-'25
4½s'11 J-J 305,991.47cJan 1 '16-'44
Street-Improvement Bonds.
4s J-J $80,000c-July 1 '16-'23
Special Refunding.
4s ann $35,000c---June 1 1921
Refunding Water Bonds.
4s J-J $25,000c-July 1 '25-'26
5s J-J 10,000c---July 1 1929
5s J-J 5,000c---Jan 1 1935
4½s'07 J-J 15,000c---July 1 1927
4s '07 J-J 10,000c---Jan 1 1927
4½s'09 J-J 9,000c---July 1 1929
BOND. DEBT Apr 1 1916 $904,991
Special impt. debt (add'l)-- 80,000
Sinking fund------------- 40,000
Ass'd val. '15 (abt. act.)--22,239,880
Total tax (per $1,000) 1915----18.11
Population in 1910-----------24,062
INT. on ref. 4½s of 1910 in Chicago at Harris Tr. & Sav. Bk.; other int. in N. Y. at First Nat. Bank.

MUSKEGON SCHOOL DIST.
Building Bonds.
5s July $75,000c---------1942
5s F-A 50,000c---------1946
4½s'12 M-N 30,000c ----1921-1926
4½s'13 J-J 20,000-----1927-1928
4½s'14 J-J 90,000--July 1 '18-'29
Funding Bonds.
5s '12 M-S $22,000c---Sept 1 1917
Refunding Bonds.
4½g'13 F-A {$10,000c---------1916 / 15,000c ----1918-1920}
BOND. DEBT Apr 1 '16--*$302,000
Floating debt------------ 5,000
Assessed valuation 1915--22,239,880
(Assessment about actual val.)
School tax (per $1,000) 1915---$6.13
*Of the bonds outstanding $125,-000 are payable to the public schools at maturity and are carried in endowment funds for the schools.
INT. on 4½s of 1912 at Harris Tr. & Sav. Bank, Chicago; on 5% funding and 4½% building bonds of 1913 at Hackley Nat. Bank, Muskegon; on 4½% refunding at First Nat. Bank, Chicago; on 5s due 1942 and 1946 (these are held by district as endowment for Library and Manual Training School) is payable in Muskegon.

NEGAUNEE SCHOOL DIST.
This district is in Marquette Co.
High-School-Building Bonds.
5s '07 J-D $51,000c ----1916-1922
BOND. DEBT Apr 1 1916 $51,000
Assessed valuation 1915--15,921,560
School tax (per $1,000) 1914---$3.50
INT. at First National Bk., Negaunee.

NILES.
This city is in Berrien Co. Inc. Apr. 1859. Pop'n 1910, 5,156.
Sewer Bonds.
4½s'11 M S $22,000--Mar 1 '27 '37
5s '14 M S 3,040--June 1 '16-'19
Water Bonds.
5s '94 J-D $26,000c--$4,000 yrly.
Improvement Bonds.
5s '97 F-A $26,000c--Feb 13 1923
4½s'02 A-O 35,000c-------------
($2,000 yearly beginning 1915.)
4½s --- 12,000-Oct 24 '16-'21
Water & Light Refdg. Bonds.
4½s'10 J-D $5,000c ----1916-1920
4½s'11 J-D 7,000--Aug 1 '16-'22
Electric Light Bonds.
5s '95 J-D $30,000c--$2,000 y'rly.
Park (Factory Bonus) Bonds.
5s '13 J-D $25,000-----1924-1927
GEN. BD. DT. Oct 1915-- $180,000
Assessment debt------------21,577
Assessed valuation 1915---4,516,255
INTEREST on electric-light and improvement 5% bonds payable in Niles; on improvement 4½s at Hanover Nat. Bank, N. Y.; on sewer bonds at office of N. W. Halsey & Co., Chicago.

NILES SCHOOL DISTRICT.
4½s'10 J-J {$18,000c-July 1 '16-'24 / 30,000c---July 1 1925}
4½s'11 A-O 35,000c----April 1926
BOND. DEBT May 8 '16---$83,000
Floating debt-------------- 7,000
Assessed val. (3-5 act.) '15-4,525,820
School tax (per $1,000) 1915---$1.20
Population in 1913 (est.)------6,500
INT. at Peoples State' Bk., Detroit

NORWAY SCHOOL DISTRICT.
This district is in Dickinson Co.
5s '13 M-S $56,000..Mar 1 '17-'28
Bonds of 1903..... $2,000
Bonds of 1905..... 18,000
BOND. DEBT Apr 1 '16.. 76,000
Assessed valuation 1915...2,691,359
School tax (per $1,000) 1915...$15.82
INT. payable at Nat. Bank of Commerce, Detroit.

OGDEN TOWNSHIP.
This township (P. O. Adrian) is in Lenawee County.
Road bonds of 1915.....$30,000
TOTAL BOND. DEBT.. (?)
Population in 1910.....1,698

ORION.
This village is in Oakland County.
Water-Works Bonds.
4¾s'15 J-J $34,500.....1940
BOND. DEBT Apr 1 1916..$34,500
Assessed valuation 1915.....850,000
Tax rate (per $1,000) 1915....$7.00
Population in 1910..... 717
INT. at People's State Bk., Det't.

OTTAWA COUNTY.
Grand Haven is the county seat.
Road Bonds.
4½s'12 M-N$100,000..May 15 1932
4½s'13 M-N 50,000..May 15 1933
4½s'14 F-A 278,000c.....1934
4½s'15 F-A 150,000....Feb 1 1935
BOND. DEBT Apr 1 1916 $560,000
Sinking funds..... 10,000
Assess. val. '15 (Real 36,594,289
(85% act.)..(Personal..9,250,885
Population in 1910.....45,301
INT. at John Nuveen & Co., Chic.

OWOSSO.
This city is in Shiawassee Co. Inc. 1859. Popula. 1910, 9,639. Commission government adopted Nov. 1913.
General Fund Bonds.
4s '03 M S $15,000....Mar 2 1918
4s '05 A-O 15,000....Oct 2 1917
Armory Bonds.
5s '14 M-S $3,500...Sept 15 1919
Refunding.
4s '01 J-J $10,000...Jan 2 1921
5s '14 M-S 5,000.....
Refunding Bridge.
4½s'10 J-D $3,000...June 30 1925
5s '11 J-D 3,000...June 30 1926
5s '13 J-D 3,000...June 30 1923
Refunding Armory Site.
5s '09 A-O $15,000....Oct 1 1924
Refunding Paving.
4s '02 M-N $3,000....May 1 1917
4s '03 M-N 3,000....May 1 1918
4½s'12 M-N 4,500....Nov 1 1919
5½s'11 M-N 2,000....May 1 1917
Refunding Park.
5s '12 M-N$40,000....Nov 1 1931
Water-Works Bonds.
4s '00 J-J $40,000...July 7 1920
5s '90 F-A 15,000...May 31 1920
5s '94 J-J 20,000...July 1 1924
Refunding Water Bonds.
4½s'10 F-A $20,000....Aug 1 1925
Paving Bonds.
5s '09 M-S $15,000...Sept 15 1929
4½s'12 M-N 5,000..Nov 1 '16-'20
Fire Bonds.
4¾s'11 J-J $1,000c...Oct 15 1916
BOND. DEBT May 1 '16..$240,500
Water debt (incl.)..... 95,000
Floating debt..... 20,838
Sinking funds..... 9,911
Assess. val. '16 (80% act.)..8,679,481
Total tax (per $1,000) 1916..$21.02

PAW PAW.
This village is in Van Buren Co.
Refunding Bonds.
5s '07 Aug {$21,000c..Aug 15 '16-'22
{ 15,000c..Aug 15 '23-'27
Electric-Light Bonds.
5s '07 M-S $30,000c..Sept 1 '28-'33
Water Bonds (*opt. beg. Sept.* 1 '22)
5s '07 M-S $20,000c..Sept 1 '34-'37
BOND. DEBT May 10 '16..$79,000
Assessed valuation 1915....1,115,000
City tax (per $1,000) 1915....$12.50
Population in 1910.....1,643
INT. at First Nat. Bk., Paw Paw.

PETOSKEY.
This city is in Emmet Co. Inc. Mar. 8 1895. Commission government adopted Feb. 14 1916 (see V. 102, p. 724). Pop'n 1910, 4,778.
Refunding Improvement Bds.
4.14s'10J-D $8,000c...June 1 1930
City Hall (*opt. beg. Aug* 1 1920).
4s '00 F-A $20,000c...Aug 1 1930
Refunding Water Bonds.
4s '98 M-S $16,000c..Mar 21 1918
4s '02 Oct 15,000c...Oct 1 1922
(Subject to call after Oct. 1 1912.)
4.10s'10J-D $12,000c...June 1 1930
Electric-Light Bonds.
4s '98 J-J $16,000c...July 1 1928
(Optional 1918.)
4½s'01 J-J 10,000c...Jan 1 1931
(Optional 1921.)
Paving Bonds.
5s '14 Aug $9,075..Aug 1 '16-'18
Park Bonds (*opt. beg. Dec.* 1 '21).
4s '01 Dec $5,000c...Dec 1 1931
Water Bonds (*opt. beg. June* 1 '14)
4s '04 June $22,000c...June 1 1924
Refunding Bridge Bonds.
4.14s'11J-D $9,000c....June 1931
BOND. DEBT Apr 1916.. $133,000
Water debt (included).... 65,000
Sinking funds..... 1,200
Assessed valuation 1915...3,000,000
(Assess. about 2-3 to ¾ actua lvalue)
Total tax (per $1,000) 1915...$23.00
INT. payable at City Treas. office and at First Nat. Bank, Detroit.

PETOSKEY SCHOOL DISTRICT.
4½s'12 F-A $80,000c..Aug 1 '17-'27
BOND. DEBT April 1916.. $80,000
Assessed valuation 1915...5,227,000
School tax (per $1,000) '15....$7.90
Population in 1915 (est.).....5,000
INT. at Detroit Trust Co.

PONTIAC.
This city is in Oakland Co. Incor. in 1861. Commission government approved Jan. 30 1911.
Fire-Department Bonds.
5s '07 s-a $1,000c..May 15 1917
5s '09 J-J 3,000c..Jan 1 '17-'19
Impt. & Refunding Bonds.
4½s'11 J-D$95,000c..June 1 '17-'35
Paving Bonds (*Assessment*).
5s '12 F-A $3,000...Aug 15 1916
5½s'13 ... 30,000..Aug 1 '16-'19
5s '14 M-N {9,000....May 1 1917
{8,000....May 1 1918
5s '14 F-A 20,000...Aug 1 '16-'19
5s '15 ... 4,000..May 1 '17-'20
Armory Bonds.
5s '10 M-N $6,000c..May 1 '20-'25
Sewer and Paving Bonds.
5s '15 ... $40,000.....
Water Bonds.
4½s'10 J-J $82,000c..Jan 1 '19-'39
4½s'94 M-S 5,000c...Mar 1 1917
5s '07 M-S 5,000c...Jan 2 1917
4s '01 J-J 50,000c July 15 '20-'29
5s '03 J-J 8,500c..Jan 1 '17-'33
5s g '13 M-N {5,000....Nov 1 1919
{30,000..Nov 1 '20-'34
Garbage-Reduction Plant.
5s '14 ... $7,500....Mar 1 1919
Paving Bonds.
5s '04 J-D $8,000c..June 1 '17-'18
Sewer Bonds.
5s '07 M-S $2,000c Sept 25 '16-'17
GEN. BD. DT. May 15 '15 $352,500
Assessment debt (add'l).. 105,000
Total assess. val. 1914....17,148,000
(Assessment about ¾ actual value.)
City tax (per $1,000) 1914....$7.98
Population in 1910.....14,532
Pop'n 1914 (school census)...19,763
INT. payable at City Treas. office.

PONTIAC SCHOOL DISTRICT.
4½s'10 J-J $80,000c..July 1 '18-'25
4½s'12 A-O {15,000c...Apr 1 1926
{160,000c...Apr 1 1927
4½s'13 M-S 35,000c...Mar 1 1928
4½s'15 M-N 15,000....May 1 1917
BOND. DEBT Apr 3 1916 $315,000
Assessed valuation 1915...16,448,000
(Assessment about full value.)
School tax (per $1,000) 1913..$6.99
Population in 1915 (est.).....18,000
INT. payable at First N. Bk., N.Y.

PORTAGE TOWNSHIP.
This township is in Houghton Co.
Road Bonds.
5s '12 M-S $25,000....Sept 5 1932
School Bonds.
4½s M-S $50,000....Sept 1 1929
5s A-O 50,000.....1928
BOND. DEBT Apr 1916.. $125,000
Assess. val. '14 (est.)....10,000,000
Population in 1910.....8,599
INT. at Houghton Nat. Bank.

PORT HURON.
City of Port Huron is in St. Clair County. Incorp. in 1857. Commission government adopted Nov. 5 '10.
Refunding Bonds.
5s '91 ... $5,000....July 1 1916
5s '92 ... 15,000....Jan 1 1917
4s '97 ... {25,000....July 1 1922
{25,000....Jan 1 1927
4s '99 ... 35,000....Jan 1 1919
3s '99 ... 9,000....July 1 1919
4s '01 ... 25,000....July 1 1921
4s '02 ... 21,000....July 1 1922
4½s'11 ... 35,000....July 1 1921
4½s'14 ... 14,000....July 1 1924
4½s'14 ... 14,000....Aug 1 1924
Public Improvement Bonds.
5s '06 ... $1,200..July 1 '16-'17
4½s'13 ... 6,000..May 1 '17-'18
Repaving Bonds.
4s '02 ... $31,000....July 1 1922
5s '03 ... {41,000....July 1 1922
{43,000....July 1 1928
4½s'04 ... 53,000....Jan 1 1924
5s '05 ... 19,000....July 1 1925
5s '06 ... 13,000....Jan 1 1926
5s '08 ... 20,500....July 1 1918
Sewer Bonds.
5s '03 ... $11,000....July 1 1923
Park Bonds.
3½s'00 ... $9,000....July 1 1920
3½s'01 ... 10,000....Jan 1 1921
4½s'15 ... 8,000..Jan 1 '16-'23
General Road Bonds.
4s '02 ... $12,000....July 1 1922
Bridge Bonds.
4s '98 ... $25,000....Jan 2 1923
4½s'13 ... 65,000...Jan 1 '16-'28
Canal Bonds.
4s '02 ... $100,000....Jan 1 1932
School Bonds.
5s '03 ... $15,000....July 1 1923
5s '08 ... 45,000....Jan 1 1918
4½s'16 J-J 100,000...Jan 1 '17-'36
TOT. BD. DT. Apr 1916.. $782,382
Sinking funds..... 15,048
Ass'd val. (80% act.) '15..13,488,297
Tax rate (per $1,000) 1915....$17.60
Population in 1910.....18,863
INT. largely payable at Hanover Nat. Bank, N. Y. Bonds coupon in form.

REDFORD TOWNSHIP.
This township is in Wayne County.
4½s'10 s-a {$8,000..Mch 1 '17-'20
{30,000..Mar 1 '21-'30
BOND. DEBT Nov 6 1915 ..40,000
Assess. val. '15 (95% act.) $2,504,096
Tax rate (per $1,000) 1915....$11.12
Population in 1910.....2,176
INT. at Redford Bank.

RED JACKET.
This village (P. O. Calumet) is in Houghton Co. Inc. 1875; re-inc. '87
Street Paving & Imprvt. Bonds.
4½s J-J $104,000c..July 1 '16-'25
BOND. DEBT Apr 1 1916.. $104,000
Assess. val '15 (3-5 act.) ..2,926,056
Tax rate (per $1,000) 1915.....$7.50
Population in 1910.....4,211
INT. at First Nat. Bk., Calumet.

RIVER ROUGE.
Village is in Wayne Co. Inc. 1899. Population in 1910, 4,163.
Municipal Building Bonds.
5s '15 J-D $45,000....Dec 1 1945
Boiler & Pump Unit Bonds.
5s '15 J-D $5,000....Dec 1 1945
Sewer Bonds.
4½s'06 A-O$150,000c..Oct 15 1936
TOT. DEBT Mar 1 1916.. $386,105
Sinking funds..... 18,559
Assess. val. (30% act.) '15 $3,236,560
Total tax (per $1,000) 1915...$19.00

SAGINAW. Geo. C. Warren, Comp.
Incorp. in 1857. New charter May 24 1905, with amendments June 27 1907. Cities of Saginaw and East Saginaw, in county of Saginaw, were consolidated in 1890, forming the present city. Commission government adopted Nov. 15 1913.
Auditorium Bonds.
4s '08 M-N $2,000c.May 1 '17-'18
4s '08 F-A 9,000cAug 10 '16-'24
4s '08 J-D 14,000c Dec 10 '16-'29
Sidewalk Bonds—Eastern Dist.
3½s'06 J-J 3,600c...July 1 1916
4s '07 J-D 4,000c.June 1 '16-'17
4s '07 M-S 2,000cSept 16 '16-'17
4s '07 J-D 400cDec 10 '16-'17
4s '08 J-J 6,000c.July 2 '16-'18
4s '10 F-A 5,000c.Aug 1 '16-'20
4s '10 J-D 2,500c.Dec 1 '16-'20
4s '13 J-J 7,500c.July 1 '16-'18
4s '15 ... 12,000...May 1 '17-'20
Sewers—Eastern Tax District.
4s '06 M-S $200c..Sept 25 1916
4s '07 J-D 600cJune 15 '16-'17
4s '08 F-A 6,000c.Aug 25 '16-'18
4s '09 J-J 2,000c.July 26 '16-'19
4s '10 J-J 2,500c.July 1 '16-'20
4s '11 J-D 3,000...June 1 '16-'21
4s '11 M-S 4,800..Sept 1 '16-'21
4s '12 J-J 600c.Jan 10 '17-'22
4s '12 J-J 17,500c...July '16-'22
4s '13 J-J 16,000..July 1 '16-'23
4s '14 J-J 4,500..July 1 '16-'24
4s '14 ... 4,500..Oct 10 '16-'24
Market Bds.—Eastern Tax Dist.
3½s'05 A-O $8,000c..Oct 10 '16-'19
Voting Machine Bonds.
4s '06 J-D $1,300c...Aug 1 1916
Street Impt.—Eastern Tax Dist.
3½s'06 F-A $2,200c...Aug 1 1916
3½s'06 F-A 1,000c...Aug 1 1916
4s '06 A-O 3,800c....Oct 1916
4s '07 J-J 250c...Jan 2 1917
4s '07 M-S 200c...Mar 1 1917
4s '07 A-O 8,000c.Oct 15 '16-'17
4s '07 F-A 11,200c...Aug '16-'17
4s '07 A-O 4,000c...Oct 1 '16-'17
4s '07 J-J 3,000cJuly 25 '16-'17
4s '08 A-O 3,600c.Oct 15 '16-'18
4s '08 M-N 4,000c.May 1 '17-'18
4s '08 J-D 4,000c.June 1 '17-'18
4s '08 J-J 7,500c.July 15 '16-'18
4s '08 F-A 7,500c.Aug 1 '16-'18
4s '08 A-O 10,500c.Oct 15 '16-'18
4s '08 J-D 4,500c.Dec 1 '16-'18
4s '09 F-A 16,000c.Aug 19 '16-'19
4s '09 A-O 4,000c.Oct 15 '16-'19
4s '09 J-D 4,000c.Dec 1 '16-'19
4s '10 J-J 25,000c.July 15 '16-'20
4s '10 M-S 15,000..Sept 1 '16-'20
4s '11 F-A 3,750c.Feb 15 '17-'21
4s '11 F-A 42,000..Aug 1 '16-'21
4s '11 A-O 21,000c.Oct 1 '16-'21
4s '11 J-D 4,200c.Dec 1 '16-'21
4s '12 F-A 31,500c.Aug 1 '16-'22
4s '13 F-A 72,000..Aug 1 '16-'23
4s '14 J-J 27,000..July 1 '16-'24
Bridge Bonds.
4s '98 A-O $60,000c..Apr 1 '18-'23
4½s'03 A-O 149,500c...Oct 1 1923
4s '04 A-O 71,000c...Sept 1 1924
3½s'05 M-S 40,000c...Oct 25 1920
3½s'05 J-D 25,000c..Sept 25 1925
4s '06 F-A 16,000c..Aug 15 1926
3½s'06 J-D 6,000c..June 15 1916
4s '07 J-D 10,000c June 15 '17-'21
{2,500c..June 15 1922
4s '07 J-J {6,000c.July 20 '16-'18
Special Sewer—Eastern Dist.
4s '98 J-D $15,000c...July 1 1918
3½s'99 J-D 8,000c...July 1 1919
Sewers—Western Tax District.
4s '06 M-S $1,600c..Sept 25 1916
4s '07 J-D 2,000cJune 15 '16-'17
4s '07 M-S 4,000c.Sept 2 '16-'17
4s '07 A-O 4,000c.Oct 15 '16-'17
4s '08 M-S 4,000c.Mar 2 '17-'18
4s '08 F-A 4,500c.Aug 25 '16-'18
4s '09 J-J 4,000c.July 26 '16-'19
4s '10 J-J 800c.Jan 2 '17-'20
4s '10 A-O 4,000c.Apr 1 '17-'20
4s '10 J-J 2,500c.July 1 '16-'20
4s '11 F-A 10,000c.Feb 1 '17-'21
4s '11 J-D 5,000c.June 1 '17-'21
4s '11 M-S 14,400c.Sept 1 '16-'21
4s '12 J-J 21,000c.July 1 '16-'22
4s '13 J-J 8,000 July 1 '16-'23
4s '14 J-D 16,000..June 1 '17-'24
4s '14 ... 4,500..Oct 10 '16-'24
Refund'g Sewer—Western Dist.
4s '09 F-A $2,000c.Aug 2 '16-'19
4s '11 A-O 5,000c...Apr 5 1918
Street Bds.—Western Tax Dist.
4½s'06 F-A $1,000...Aug 1 1916
3½s'06 F-A 500...Aug 25 1916
4s '06 A-O 1,000c...Oct 15 1916
4s '07 J-J 300c...Jan 2 1917
4s '08 A-O 7,500c.Oct 15 '16-'18
4s '09 F-A 12,000c...Aug '16-'19
4s '07 A-O 6,500c..Oct 1 '16-'17
4s '07 J-D 5,000c.Dec 16 '16-'17
4s '08 F-A 6,000c.Aug 1 '16-'18
4s '08 J-D 6,000c.Dec 1 '16-'18
4s '09 J-D 7,500c.June 1 '17-'19
4s '08 J-J 6,000c.July 15 '16-'18
4s '08 A-O 4,500c.Oct 15 '16-'18
4s '09 A-O 2,000c.Oct 15 '16-'19
4s '09 J-D 4,000c.Dec 1 '16-'19
4s '10 M-S 7,500c.Sept 1 '16-'20
4½s'12 F-A 24,500..Aug 1 '16-'22
4s '13 F-A 8,000c.Aug 1 '16-'23
4s '14 J-J 4,500.July 25 '16-'24
Sidewalk Bonds—Western Dist
3½s'06 F-A $2,400c...Aug 1 1916
4s '07 J-D 2,400c...June 1 1917
4s '07 A-O 2,000c.Oct 22 '16-'17
4s '08 J-J 6,000c.July 2 '16-'18
4s '10 F-A 5,000c.Aug 1 '16-'20
4s '13 J-J 7,500c.July 1 '16-'18
4s '13 A-O 1,500c.Oct 20 '16-'18
4s '15 ... 2,000...May 1 '17-'20
Genesee St. Impt. Refund.
4s '15 ... $15,000..May 1 '17-'19
Water Bds.—Western Tax Dist.
3s '98 June $5,000c...June 1 1918
4s '98 J-D 15,000c...Dec 1 1919
4s M-S 20,000cMar 10 '17&'24
4½s'99 M-S 10,000c..Mar 10 1920
4s '00 M-S 10,000...Mar 10 1920
4s '01 M-S 10,000c...Mar 1 1921
3½s'02 M-S 10,000c...Mar 1 1922
3½s'03 M-S 10,000c...Mar 1 1923
3½s'05 J-D 5,000c...Dec 1 1920
4s '08 M-N 1,000c...May 1 1917
4s '08 A-O 400c...Oct 1 1916
Water Ref.—Western District.
4s '14 M-S $6,000..Mar 2 '17-'19
4s '14 J-J 5,000...July 18 1916
4s '15 ... 5,000.....May 1 1917
4s '13 ... 20,000.....Nov 1 1918
Special Sewer—Western Dist.
4s '07 J-D $1,000c..June 1 1917
4s '08 J-D 2,000c.June 1 '17-'18
4s '09 J-D 3,000c..June 1 1917
4s '10 J-D 3,000c.June 1 '17-'19
4s '11 J-D 4,000c...June 1 1919
4s '12 J-D 4,000c...June 1 1920
General Water Bonds.
3½s '05 Apr $5,000c...Oct 25 1920
Park-Improvement Bonds.
4s '08 M-S {$21,000cSept 15 '16-'22
{12,000cSept 15 '23-'28
Armory Bonds.
4s '09 M-S $3,000c.Mar 1 '17-'19
Water Bds.—Eastern Tax Dist.
4s M-N$25,000c...May 1 1920
3½s'99 M-N 18,500c...May 1 1920
4s '01 A-O 50,000c.May 1 '21&'24
3½s'02 M-N 50,000c...May 1 1922
3½s 03 A-O 10,000c...May 1 1923
4s '05 M-N 60,000c...May 1 1925

INTEREST at City Treasurer's office or at the official bank in N. Y.

TAX EXEMPT.—Under Title 24, Sec. 26, of Charter of City of Saginaw, which went into effect May 24 1905, all bonds of this city are exempt from all taxes—State, county & city.

Apr. 30 '16. *June* 30 '15.

TOT. DT., &c.—		
Bonded debt	$1,854,000	$1,905,900
Sinking funds	92,213	118,647
Net debt	$1,761,787	$1,787,253
Water debt (incl. above)	$387,900	$394,300

Assessment bonds issued for sewers and street improvements are included in above-mentioned figures of bonded debt. On Apr. 30 '16 they amounted to $960,300.

CITY PROPERTY.—The total value of corporate property is $8,000,000, including the city waterworks valued at $1,200,000.

ASSESSED VALUATION.—The total assessed valuation (actual value) in 1915 was $46,997,825, of which $32,199,450 was real and $14,798,375 personal. Tax rate (per $1,000) in 1915 for city and school purposes was $16.48; was $13.99 in the Eastern District and $16.06 in the Western District.

POPULATION.—In 1910, 50,510; in 1904, 46,610; in 1900, 42,345; in 1890, 46,322; in 1880, 29,541.

ST. CLAIR.
This city is in St. Clair Co. Inc. 1858. Population 1910, 2,633.
Water Bonds.
4½s M-N$26,000...May 25 1928
Sidewalk Bonds.
4½s F-A $2,000....Aug 1 1919
4½s A-O 2,000....Oct 1 1919
Emergency Bonds.
4½s A-O $5,000....Oct 1 1921
General Fund Bonds.
4½s A-O $5,000....Oct 1 1922
5s M-N 5,000...Nov 17 1923
Refunding Bonds.
4½s J-J $3,000....Jan 1 1920
Refunding Electric-Light Bds.
4½s F-A $3,000....Aug 1 1921
4½s J-J 4,000...Jan 1 '22-'23
5s J-J 3,000...Jan 15 1924
Paving Bonds.
4½s J-J $27,500..July 1 '22-'23
BOND. DEBT Apr 1915.. $963,000
Assess. val. (½ act.) 1914...1,548,665
Tax rate (per $1,000) 1914...$12.83
INT. at People's State Bk., Detroit

ST. JOHNS.
City is in Clinton Co. Incorp. April 12 1904. Pop'n 1910, 3,154.
Electric-Light Plant.
5s '95 J-J $24,000..July 15 '16-'23
Water Refunding Bonds.
5s '14 A-O {$16,000..Oct 1 '16-'23
{25,000..Oct 1 '24-'28
GEN. BONDS Oct 1914....$70,000
Assessment bonds..... 16,846
Ass'd val. '14 (85% act.)...2,043,160
City tax (per $1,000) 1914....$16.00

INTEREST on light bonds payable at the Third National Bank, New York; on water refunding bonds at office of City Treasurer.

ST. JOSEPH.
This city is in Berrien Co. Inc. 1892. Population 1910, 5,936.
Public Park Bonds.
4½s'13 J-J $50,000..Jan 2 '32-'41
Highway and Bridge Bonds.
4½s'08 J-J $25,000c...July 1 1938
Bridge Bonds.
4½s'08 M-N$30,000c...Nov 1 1928
4½s M-N 20,000c..Sept 27 1927
TOTAL DEBT Oct 1915...$311,000
Sinking fund..... 13,000
Assessed valuation 1915...6,635,785
Tax rate (per $1,000) 1915...$18.40
INT. at Amer. Tr. & Sav. Bank, Chicago.

ST. JOSEPH SCHOOL DISTRICT
School Building Bonds.
4½s'15 ... $100,000c.Sept 1 '20-'30
(Various amounts due in each year.)
BOND. DEBT Apr 1 1916..$100,000
Assessed valuation 1915...6,643,975
School tax (per $1,000) '14...$5.10

SALINE.
This village is in Washtenaw Co.
Water-Works Bonds.
4½s'13 F-A $30,000--Feb 1 '18-'37
Sewer bonds---------- $6,630
BOND. DEBT Apr 1 1916--$36,630
Assessed valuation 1915-----595,000
Tax rate (per $1,000) 1915----$13.50
Population in 1910----------816
INT. payable in Saline.

SANILAC COUNTY.
Court-House Bonds.
5s '15 M-N$72,000c-May 1 '17-'25
TOTAL DEBT Apr 1 1916--$80,000
Assessed valuation 1915--39,000,000
(Assessment about 97% actual val.)
Population in 1910----------33,930
INTEREST payable in Detroit.

SAUGATUCK TOWNSHIP.
This township (P. O. Douglas) is in Allegan County.
Pike Construction Bonds.
5s '15 July $34,000---Jan 1 '17-'33
BOND. DEBT May 1916---$36,000
Assessed valuation--------1,900,000
Population in 1910----------2,040

SAULT STE. MARIE.
This city is in Chippewa County. Inc. 1887. Population 1910, 12,615.
General Street & Sewer Bonds.
5s '97 F-A $30,000c---Aug 1 1917
4s g '02 J-J 35,000c---July 1 1932
4s '02 J-J 40,000c---July 1 1932
5s '12 --- 14,000----Aug 1 1917
5s '13 --- 15,330----Aug 1 1918
Bridge Bonds.
4½s '00July $73,000c---July 1 1920
Building Bonds.
4s '08 M-S $15,000r---Sept 1 1928
Water Bonds.
4s g '01 J-J $120,000c---July 1 1921
4s g '02 J-J 125,000c---July 1 1932
Refunding Bonds.
5s '97 A-O $30,000c---Apr 1 1917
5s '97 M-S 18,000c---Sept 1 1917
4½s'11 --- 20,000----July 1 1931
4½s'08 M-S 40,000c--Sept 15 1928
4½s'09 J-J 39,000c-July 1 '16-'28
5s '13 M-N 30,000----Nov 1 1933
BOND. DEBT May 1916--$659,330
Assess. val. (2-3 act.) '15--8,320,760
Total tax (per $1,000) 1915--$33.51
Population in 1910----------12,615
INT. at Chase Nat. Bk., N. Y.

SAULT STE. MARIE SCH. DIST.
This district is in Chippewa Co.
4½s ---$150,000c----------
BOND. DEBT Apr 1 1916-$150,000
Assessed val. 1915 {Real --------7,000,000 / Personal-----2,000,000}
(Assessment about 75% actual.)
Population (est.)----------13,000
INT. payable at Detroit.

SCHOOLCRAFT & TORCH LAKE TWPS. SCH. DIST. NO. 1.
This district (P. O. Lake Linden) s in Houghton County.
High School Bonds.
4½s'15 Mar $100,000c---1920-1929
TOTAL DEBT Oct 1915---$100,000
Assessed valuation-------6,000,000
(Assessment about ½ actual value.)
INT. at First Nat. Bk., Lake Linden.

SEBEWAING TOWNSHIP.
This township is in Huron County.
Road Bonds (*Tax-exempt.*)
4½s'12 J-J $62,000--Jan 1 '17-'30
TOTAL DEBT Apr 1 1916--$62,000
Ass'd val. 1915 (98% act.)-3,207,770
Tax rate (per $1,000) 1914---$11.00
Population in 1910----------2,753
INT. at Security Tr. Co., Detroit

STAMBAUGH SCHOOL DIST.
This district is in Iron County.
5s '10 J-J $36,000c--Jan 2 '17-'34
BOND. DEBT Apr 21 '16---$36,000
Sinking funds---------- 2,000
Ass'd val. 1915 (85% act.) 11,505,095
School tax (per $1,000) 1913---$5.30
Population in 1914 (est.)------5,000
INT. at Northern Tr. Co., Chicago.

STURGIS.
This city is in St. Joseph County. Inc. May 31 1895. Pop'n '10, 3,635.
Electric-Light Bonds.
4¼s'10 F-A $80,000c-Feb 1 '23-'32
4s '10 F-A { 5,000c---Feb 1 1917 / 40,000c-Feb 1 '18-'22 }
Sewer Bonds.
4¼s M-S $40,000--Mar 1 '17-'26
6s '14 --- 2,720--Oct 1 '16-'19
Street-Paving Bonds.
6s '14 --- $28,800--Oct 1 '16-'19
Water-Works Bonds.
4½s'10 F-A { $10,000c---Feb 1 1934 / 40,000c-Feb 1 '36&'38 }
Water Refunding Bonds.
4¼s'09 A-O $30,000c ----1917-1931
Public Improvement Bonds.
4¼s'09 A-O $6,000c ---1932-1934
BOND. DEBT April 1915- $299,000
Floating debt---------- 9,845
Assess. val. (2-5 act.) '14--2,237,925
Total tax (per $1,000) 1914---$31.90
INT. at Union Tr. Co., Detroit, Citizens' State Bank and National Bank of Sturgis, and N. W. Halsey & Co., Chicago.

TRAVERSE CITY.
This city is the county seat of Grand Traverse Co. Inc. in 1895. Commission government adopted Mar. 10 1913. Pop'n 1910, 12,115.
Light-Plant-Purchase Bonds.
4¼s'12 J-D$150,000----June 1 1932
Park Bonds.
4½s'12 A-O $5,000---Apr 1 1932
Refunding Bonds.
4s J-J $7,000c---Jan 1 1923
Street Bonds.
4½s --- $26,000----------1929
School Bonds.
4¾s'13 M-N$10,000----Oct 1 1925
5s '13 M-N 30,000----Oct 1 1925
Bridge Bonds.
4½s --- $6,000----Aug 1 1928
Water Bonds.
4¼s'09 Sept $35,000c---Apr 1 1929
4s M-N 25,000c---Nov 1 1930
(Subject to call Sept. 1 1920.)
4½s J-J $20,000c----------1924
4½s --- 12,000----------1928
BOND. DEBT Apr 4 '16---$326,000
Paving notes---------- 4,733
Sinking funds---------- 42,907
Assessed valuation 1915---7,680,779
(Assessment considered true value.)
Tax rate (per $1,000) 1915----$12.37
INT. at office of Treasurer.

WAYNE COUNTY.
County seat is Detroit.
Road Bonds.
4s '12 M-S$200,000c-Mar 1 '17-'18
4s '13 M-S 500,000c-Mar 1 '19-'23
4s '14 J-J 500,000c-Jan 1 '24-'28
4s '15 J-J 300,000---Jan 1 '29-'30
County Bonds.
3½s'10 M-N$1,106,000c May 1 1925
TOTAL DEBT Apr 1916-$2,706,000
Sinking fund Oct 28 1915--- 133,339
Assess. val. (¾ act.) '15-685,948,315
State & Co. tax (per $1,000) '15-$5.84
Population in 1910---------531,591
INTEREST at County Treas. office.

WEXFORD COUNTY.
Cadillac is the county seat.
Court-House Bonds.
4s '11 Apr $25,000c--Apr 1 '17-'21
TOTAL DEBT May 1 1916-$25,000
Assess. val. '15 (¾ act.)-10,717,468
State & Co. tax (per $1,000) '15 $17.60
Population in 1910----------20,769
INT. at Cadillac State Bank, Cadillac.

WINSOR TOWNSHIP.
This township (P. O. Pigeon) is in Huron Co. Pop'n 1910, 2,508.
Highway Bonds.
4½s'12 s-a $47,000c ----1916-1937
(Part due each year.)
BOND. DEBT Apr 1 '16---$47,000
Assessed valuation 1915---2,800,000
INT. at Security Tr. Co., Detroit

WYANDOTTE.
This city is in Wayne County. Incorp. 1867. Commission government adopted March 2 1911
Paving Bonds.
5½s'07 J-J $24,000----July 1 1937
s '14 --- 26,000---Part yearly
Refunding Water Bonds.
4s '04 M-S $10,000----Sept 1 1934
4½s'09 M S 10,000----Sept 1 1929
4½s'11 M-S 6,000--Sept 1 16-'21
Electric-Light Bonds.
4½s'07 M-S $20,000c---Sept 1 1937
Refunding Improvement Bds.
4½s'11 M-S $6,000--Sept 1 '16-'21
Sewer Bonds.
4½s'04 J-D$100,000----June 1 1934
4½s'11 J-J 68,000----Jan 1 1940
Water-Works Bonds.
5s '89 M-S $15,000----Sept 1 1919
5s '05 Feb 14,997----Feb 8 1935
4½s'06 F-A 24,247.66-Feb 1 1936
4½s'10 A-O 25,000c---Oct 1 1940
TOTAL DEBT May 9 '16--$319,244
Assessed valuation 1915---6,417,195
Tax rate (per $1,000) 1915----$12.40
Population in 1910----------8,287
INT. at Wyandotte Savings Bank.

WYANDOTTE SCHOOL. DIST.
Building Bonds.
5s J'ne $12,000c---June 1 1921
4s Apr 50,000c---Apr 1 1935
4½s'14 A-O 4,000----Part yearly
BOND. DEBT May 9 '16--$66,000
Assessed valuation 1915-- 6,417,000
School tax (per $1,000) 1915---$5.60
INTEREST payable at Wyandotte at First Commercial & Sav. Bank.

YPSILANTI.
A city in Washtenaw County. Incorp. in 1858. Pop'n 1910, 6,230
Water Works Bonds.
4s '89 J-J $69,000c---July 1 1919
4s '89 M-N 40,000c---Nov 1 1919
Paving Bonds.
4s '15 --- 1,500--Aug 4 '16-'17
4s '14 --- 9,000----$2,000 y'ly
4½s'15 --- 15,000---- 2,000 y'ly
4½s'15 --- 10,000---- 2,500 y'ly
4½s'15 --- 1,000 -----1919-1920
4½s'15 --- 8,000 -----1918-1925
Bridge Bonds.
4s Oct $1,000c---Oct 12 1916
4s Sept 10,000c-Sept 1 '16-'20
4s May 27,000--$3,000 yearly
Sewer Bonds.
4s '14 --- $1,000----June 2 1918
Park Bonds.
5s '14 --- $2,000-----$500 y'rly
BOND. DEBT Apr 1 1916-$201,200
First mtge bonds for purchase of gas plant------ 130,000
Assessed valuation 1915---5,320,790
Tax rate (per $1,000) 1915----$22.95
INT. at City Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions of the State of Michigan which are not represented among the foregoing detailed retur s. We add the population from the U. S. Census of 1910.

	Bonded debt.	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Population.*
Adrian School District	$42,000	None	$10,423,947	6.19	------
Algonac (V), St. Clair County	31,800	5,500	§489,710	$15.00	1,204
Alma, Gratiot County	39,000	None	*e*2,845,429	*e*27.04	2,757
Alpena (C), Alpena County	250,000	51,277	*e*8,100,700	*e*13.60	12,706
Baraga (V), Baraga County	27,000	2,000	*a*292,414	*a*17.50	1,071
Baraga Sch. Dist., Baraga Co	32,000	None	§1,041,325	----	------
Boyne City, Charlevoix Co	97,126	11,034	§3,131,922	§32.00	5,218
Bronson, Branch County	39,000	------	§485,000	§12.50	1,020
Buena Vista Twp, Saginaw Co	*40,000	------	§2,959,665	-----	3,737
Cadillac (C), Wexford Co	138,734	None	*a*5,961,935	*z*31.32	8,375
Calumet Twp. S. D. No. 1	*y*80,000	------	--------	----	------
Cato Twp. S. D. No. 31, Montcalm County	*25,000	None	*h*662,775	15.59	2,000
Charlevoix (C), Charlevoix Co	108,789	4,515	§23,649,945	§7.00	2,420
Charlotte (C), Eaton County	68,000	None	†3,000,000	†24.00	4,886
Charlotte School District	35,000	------	§2,649,070	-----	------
Corunna (C), Shiawassee Co	68,000	None	*e*712,500	§30.00	1,384
Covington Twp, Boraga Co	*25,000	------	§890,000	-----	646
Dayton Twp., Newaygo Co	*y*50,000	------	--------	----	2,415
Dearborn School District	*y*33,000	------	--------	----	------
Deckerville, Sanilac Co	33,800	1,200	*e*566,700	----	628
Durand (V), Shiawassee Co	58,617	------	§1,025,000	§14.00	2,315
East Tawas (C), Iosco Co	*35,000	8,003	337,500	†18.00	1,452
Eaton Rapids (C), Eaton Co	56,000	None	1,800,000	----	2,094
Escanaba School District	76,000	None	--------	10.97	------
Essexville (V), Bay County	45,000	None	§1,040,388	§10.00	1,477
Fairgrove Twp, Tuscola Co	25,000	None	§1,750,000	-----	2,034
Frankenmuth Tp., Saginaw Co.	70,000	None	*e*2,943,230	*e*9.42	2,014
Garfield Twp., Newaygo Co	*y*48,000	------	--------	----	1,410
Gaylord (V), Otsego Co	27,000	------	§1,417,037	*e*7.35	1,338
Grand Haven School District	39,000	400	*e*4,990,120	*e*6.35	------
Grand Ledge (C), Eaton Co	55,000	700	*e*2,269,615	*e*24.45	2,893
Greenville (C), Montcalm Co	50,000	------	†1,557,916	†3.92	4,045
Grosse Pointe Park, Wayne County	*e*159,024	------	2,514,262	----	------
Hancock (C), Houghton Co	175,000	None	*e*3,244,433	*a*15.50	8,981
Holly School District No. 6	30,000	None	*z*823,505	----	------
Hudson (C), Lenawee County	50,000	None	*e*2,204,867	*e*19.19	2,178
Ithaca (V), Gratiot County	61,000	------	*a*915,000	*z*20.00	1,876
Laketown Twp., Allegan Co	36,000	None	*h*1,194,500	----	1,055
L'Anse Twp	25,000	------	*e*2,272,650	----	------
Menominee County	48,000	------	*e*13,852,001	§33.30	25,648
Midland (C), Midland Co	50,000	None	*a*1,600,000	*a*27.50	2,527
Midland School District	36,000	------	*e*1,800,000	----	------
Milan (V), Washtenaw Co	46,000	None	†780,000	----	1,355
Monroe, Monroe County	*y*90,000	------	--------	----	6,893
Montcalm County	29,000	None	†12,352,989	†9.82	32,069
Mt. Pleasant (C), Isabella Co	49,000	6,585	*e*2,724,950	----	3,972
Munising, Alger Co	*e*47,000	------	*e*1,461,570	----	2,952
Munising Twp. Sch. District	25,000	None	*a*1,377,000	14.06	------
Muskegon Heights (C), Muskegon County	82,500	None	*e*3,697,695	*e*19.42	1,690
Oakwood (V), Wayne County	31,000	------	†1,006,000	†10.00	781
Onaway (C) and Allis (Twp), Frac Sch Dist No 2	34,000	None	*e*1,500,000	*e*11.50	------
Ontonagon Twp. Sch. Dist	40,000	18,000	§982,885	§2.06	------
Ontonagon (V), Ontonagan Co	60,000	2,000	335,000	----	1,964
Osceola Twp, S D, Houghton Co	75,000	None	*e*6,430,203	-----	------
Portland (V), Ionia County	30,250	5,000	†925,000	†15.00	1,832
Richmond School District	29,200	------	*z*873,820	----	------
Rochester School District	*25,000	None	*e*2,013,350	3.50	2,800
Royal Oak, Oakland County	49,000	------	†1,059,490	----	------
St. Clair Heights (V), Wayne Co	*52,500	------	*a*1,081,000	*a*13.80	1,252
St Clair County	40,000	None	§32,566,240	-----	52,341
Sandusky (C), Sanilac County	39,300	3,800	641,250	-----	993
Schoolcraft County	*102,000	------	§5,362,535	§12.00	8,681
Shepherd (V), Isabella County	27,000	------	--------	----	835
Sheridan Twp., Newaygo Co	35,000	None	*e*961,795	----	2,360
So. Haven (C), Van Buren Co	196,000	19,000	*e*3,688,010	-----	3,577
Springwells Twp., Wayne Co	45,000	None	†2,467,775	*a*8.50	1,835
Three Rivers (C), St. Joseph Co	125,000	5,000	*e*3,950,000	†34.39+	5,072
Yale (C), St Clair County	30,000	None	*e*848,000	-----	1,223

(C) City. (V) Village. * Total debt. *d* 1909 figures. *z* 1910 figures. *z* 1911 figures. *a* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt. *c* Net debt.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

WESTERN STATES

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State of Wisconsin.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Apr. 20 1836)...July 3d 1836
Admitted as a State (Act Aug. 6 1846).....May 29th 1848
Total area of State (square miles).....56,040
State Capital.....Madison
Governor (term exp. 1st Mon. Jan. 1917) Emanuel L. Philipp
Secretary of State (1st Mon. Jan. 1917) ....John S. Donald
Treasurer (1st Monday Jan. 1917).....Henry Johnson

LEGISLATURE meets biennially in odd years on the second Wednesday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—A brief summary of the early history of the Wisconsin debt will be found in the "State and City Supplement" for April 1895.

The bonded debt of the State, created for war purposrs in 1861-63, has all been paid or else converted into certificates of indebtedness, which are held by the various trust funds. The amounts due the several funds in April 1916 were as follows:

Certificates of indebtedness,	School Fund	$1,563,700
" "	Normal School Fund	515,700
" "	University Fund	111,000
" "	Agricultural College Fund	60,600
Total		$2,251,000

ASSESSED VALUATION.—The total assessed valuation of the state as determined by the State Board of Assessment, and the tax rate for State purposes, have been as follows for the years named below:

Year.	Real Estate. $	Personal Property. $	Total Valuation. $	State Tax Rate (per M) $	Taxes Raised. $
1915	2,702,982,005	596,749,403	3,299,731,408	1.3424	4,430,736
1914	2,592,983,150	580,006,004	3,172,989,154	1.6933	5,372,363
1912	2,308,301,611	533,328,805	2,841,630,416	0.9033	2,566,711
1910	2,108,140,021	635,040,383	2,743,180,404	1.3657	3,746,561
1908	1,901,290,225	577,271,561	2,478,561,786	1.1604	2,875,723
1906	1,671,142,204	453,657,796	2,124,800,000	.3029	643,680
1905	1,513,335,382	439,364,618	1,952,700,000	.5977	1,167,035
1901	*1,186,349,139	249,934,861	*1,436,284,000	1.9535	2,257,854
1900	503,690,767	126,309,232	630,000,000	2.1354	1,345,570
1895	482,799,128	120,674,398	603,473,526	2.2746	1,372,713
1890	464,782,237	128,108,482	592,890,719	1.5040	891,660
1880	344,788,721	94,183,030	438,971,751	1.5081	662,059

*The large increase in values for 1901 and since that date is due to the formation of a new State Board of Assessment by Chapter 237, Laws of 1901, which has construed the existing law to be a command to assess at *full value*, whereas former hoards did not so construe the Act.

[The 1915 Legislature passed an Act (Chapter 407, Laws 1915) providing for the re-assessment of railroad companies so as to include certain docks and elevators omitted from prior valuations and for the distribution of the taxes collected from such docks and elevators to the cities, towns and villages in which they are located.]

DEBT LIMITATION.—The constitutional provision of Wisconsin restricting debt- making are very rigorous, plain and comprehensive. Since the amendment adopted in 1874, debts of cities, &c., as well as the State, are definitely limited by that instrument. We give the provisions first which relate to the State and, after, those which have reference to cities, &c.

(1) *STATE indebtedness is confined within* very close bounds. The sections which cover the subject are Sections 3, 4, 6, 7, 9 and 10 of Article 8. We give them in full below.

SECTION 3. *Credit of State, for what not given.* The credit of the State shall never be given or loaned in aid of any individual, association or corporation.

SECTION 4. *Contracting Debts.* The State shall never contract any public debt, except in the cases and manner herein provided.

SECTION 6. *Limitation on Public Debt.* For the purpose of defraying extraordinary expenditures, the State may contract public debts (but such debts shall never in the aggregate exceed $100,000). Every such debt shall be authorized by law, for some purpose or purposes to be distinctly specified therein; and the vote of a majority of all the members elected to each House to be taken by yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal within five years from the passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest, and such appropriation shall not be repealed, nor the taxes be postponed, or diminished, until the principal and interest of such debt shall have been wholly paid.

SECTION 7. *State may borrow money, when.* The Legislature may also borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized or to the payment of the debt thereby created.

SECTION 9. *Evidences of debt.* No scrip, certificate or other evidence of State debt whatsoever shall be issued, except for such debts as are authorized by the sixth and seventh sections of this article.

SECTION 10. *Internal improvements—avails of grants.* The State shall never contract any debt for works of internal improvement or be a party in carrying on such works; but whenever grants of land or other property shall have been made to the State especially dedicated by the grant to particular works of internal improvement, the State may carry on such particular works and shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion. Provided that the State may appropriate moneys for the purpose of acquiring, preserving and developing the water power and forests of the State; but there shall not be appropriated under the authority of this section in any one year an amount to exceed two tenths of one mill of the taxable property of the State as determined by the last preceding State assessment.

(2) *CITIES, counties, towns, villages, &c.*, were unrestricted except by legislative enactment until 1874. Since that amendment was adopted 5% on the value of the taxable property has been the extreme amount of debt permissible for any municipality. Not only is that the case, but, as will be seen, the municipality is required before, or at the time when it incurs any indebtedness, to make provision for an annual tax sufficicient to pay the interest and also sufficient to pay the principal within 20 years from the time of contracting the debt. The voters in Nov. 1912 adopted an amendment to Section 3 of Article XI. extending the time to fifty years within which cities or counties having a population of 150,000 or over shall pay debts incurred for the acquisition of land. The section referred to now reads as follows:

Section 3, Article XI.—"It shall be the duty of the Legislature, and they are hereby empowered to provide for the organization of cities and incorporated villages, and to restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and taxation, and in contracting debts by such municipal corporations."

"No county, city, town, village, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose, to any amount, including existing indebtedness in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, town, village, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same, except that when such indebtedness is incurred in the acquisition of lands by cities, or by counties having a population of one hundred and fifty thousand or over, for public, municipal purposes or for the permament improvement thereof, the city or county incurring the same shall, before or at the time of so doing, provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within the period not exceeding fifty years from the time of contracting the same."

The Legislature has from time to time passed laws providing for the issuance of bonds for various specified purposes, but these laws are too numerous to be given here. *Such authority is of course subject to the foregoing provisions of the constitution.*

BONDS TAX FREE.—The 1911 Legislature passed a law exempting from taxation all bonds hereafter issued by municipalities. V. 93, p. 607.

POPULATION of Wisconsin has been as follows:

1910	2,333,860	1890	1,693,330	1870	1,054,670
1900	2,069,042	1880	1,315,497	1860	775,881
1850	305,391	1840	30,945		

CITIES COUNTIES AND TOWNS
IN THE
STATE OF WISCONSIN.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANTIGO.
This city is the county seat of Langlade County. Incorp. 1885 Commission gov't adopted Feb. 3 1914. V. 98, p. 538. Pop. 1910, 7,196.
School bonds.....$15,000
Street Bonds.
4½s'08 J-J $15,000c_$2,000 yearly
4½s'13 J-D 13,000_June 15 '16-'28
Sewer Bonds.
4s '02 A-O $6,000c Oct 1 1916-'21
4s '03 A-O 7,000c Oct 1 1916-'22
City-Hall Bonds.
4s '99 M-S $3,000c_Sept 15'16-'21
Sewer and Drainage Bonds.
4½s'11 J-J $50,000c July 15 '21-'30
Water-Works Bonds.
5s '14 --- $100,000.....
($5,000 pay'le y'ly beg. Feb. 10 '19.)
TOT. BD. DT. Mar. 1916_ $209,000
Sinking fund..... 5,000
Assessed valuation 1915___4,707,752
Total tax rate (per $1,000)'15_$28.30
INT. at First Nat. Bank, Antigo.

APPLETON.
This city is the county seat of Outagamie Co. Inc. in 1857. Commission gov't adopted Feb. 7 1911. Bonds are tax-exempt. Pop. 1910, 16,773. Int. at City Treas. office.
High School Bonds.
4s '04 F-A $40,000c_Feb 1 '17-'24
Public Bldgs. & Street Bonds.
3½s A-O $7,500c___Apr 1 1918
Water-Works-Impt. Bonds.
4½s'12 F-A$209,000c_Feb 1 1917-32
4½s'15 M-S 75,000c__1933 & 1934
Water-Works-Purchase Bonds.
4½s'12 J-J $235,000c____ 1917-1932
BOND. DEBT Mar 25 '16 $566,500
Water debt (included)___ 519,000
Assessed valuation 1915__18,500,200
Real value (est.) 1914___20,000,000
Tax rate (per $1,000) 1915__$21.10

ASHLAND.
County seat of Ashland County. Inc. Mch. 25 1887. Commission government adopted Feb. 18 1913. V. 96, p. 664. Pop'n 1910, 11,594.
Judgment Bonds.
5s '98 J-J $110,900c___Jan 1 1918
Refunding Bonds.
4½s'09 J-J $80,000c_July 1 '16-'29
4¼s g '12 J-J 97,000c__July 1 1932
(Subject to call beg. July 1 1922.)
BOND. DEBT Mar 25 '16_ $287,900
Floating debt..... 6,000
Sinking fund..... 1,045
Assess. val. '15(abt. act.)__7,122,903
Total tax (per $1,000) 1915___$27.00
INT. on $110,900 issue at Chase Nat. Bank, N. Y.; on $80,000 issue, Cont. & Comm. Tr. & Sav. Bank, Chic.; others at Cont. & Comm. Nat. Bank, Chicago.

ASHLAND COUNTY.
County seat is Ashland.
Refunding Bonds.
5s --- $7,500c.....1921
Highway Bonds.
4s --- $32,500c.....1923
Court-House Bonds.
5s --- {$15,000c_Apr 1 '17-'19
{100,000c__Apr 1 '20-'29
4s --- 30,000c.....1929
BOND. DEBT Mar 29 '16 $185,000
Floating debt..... 70,417
Assess. val. '15 (abt. act.) 18,240,671
State&Co. tax (per $1,000) '15_$8.40
Population in 1910 (Census)__21,965
INT. at Cont. & Comm. Trust & Sav. Bank, Chicago.

BARABOO.
This city is in Sauk Co. Inc. 1882.
School Bonds.
4s '06 J-J $53,000c__July 1 '16-'26
Water-Works-Purchase Bonds.
4s '04 July $68,000c_July 1 '16-'24
Sewer Bonds.
4½s'15 Jan $10,000__July 1 '16-'20
BOND. DEBT Nov 1915__ $121,000
Ass'd val. '14 (abt. act.)___4,379,325
Total tax (per $1,000) 1913___$23.00
Population in 1910 (Census)___6,324
INT. at City Treasurer's office.

BAYFIELD COUNTY.
Washburn is the county seat.
Ref. RR. Aid Bonds.
5s '15 A-O $50,000___Oct 1 '16 '25
BOND. DEBT Oct 1915_ $50,000
Assess. val. '15 (abt. act.) 13,379,972
State & Co. tax (per $1,000)'15_$8.32
Population in 1910 (Census)__15,987
INT. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

BEAVER DAM.
This city is in Dodge County. Inc. Mar. 18 1856. Pop'n 1910, 6,758.
School bonds.....$10,500
Sewer district bonds..... 12,000
Water Works Bonds.
4½s'14 J-J $133,000c__Jan 2 '17-'34
BOND. DEBT Mar 25 '16_ $155,500
Floating debt..... 13,500
Assess. val. 1915.....4,868,245
Total tax rate (per $1,000) '15 $19.20
INT. at office of City Treasurer.

BELOIT.
This city is in Rock County.
5s '15 J-D $48,000c ____1916-1935
Street Paving Bonds.
5s' 16 J-D $42,000.....
BOND. DEBT May 1916_ $138,500
Assessed valuation 1915_14,114,302
Act.val., real &per.(est.)'16 16,000 000
Tax rate (per $1,000) '15.....$17
Population in 1910.....15,125

BELOIT CITY SCHOOL DIST.
4½s'07 Feb $80,000c___ Feb 1 1922
BOND. DEBT Apr 27 '16____80,000
Assess. val. '15 (abt. act.) 14,570,262
School tax rate(per$1,000)'15__$7.20
Population in 1915 (est.)_____18,000
INT. at First Tr. & Sav. Bk., Chi.

BELOIT UN. SCH. DIS. NO. 2.
Building Bonds.
5s '12 F-A $20,960__Feb 1 '17-'24
{13,300___Feb 1 '17-'22
5s '14 F-A {14,000___Feb 1 1928
BOND. DEBT Mar. 1915__$39,330

CHIPPEWA FALLS.
This city is the county seat of Chippewa Co. Inc. 1870. Population 1910, 8,893.
Ref. Bonds (*Red. beg. July* 15 '09.)
4s '09 J-J $74,000c__July 15 1919
BOND. DEBT Mar 1916__ $74,000
Assess. val. '15 (abt. act.)_6,043,761
Total tax (per $1,000) 1915___$20.00
INTEREST payable at Lumbermen's Nat. Bank, Chippewa Falls.

COLUMBUS.
This city is in Columbia Co. Inc. 1874. City bonds are taxable.
Water Bonds (*Serial*)—
3½s Jan $20,000r.....1932
School Bonds.
5s Jan $38,000c ____1917-1930
Electric-Light Bonds (*Serial*)—
4½s J-J $10,000c.....1931
4½s J-J 20,500c___1926 & 1927
Paving Bonds (*Serial*)—
4½s J-J $8,000c___1917 & 1920
BOND. DEBT Mar 24 '16_ $96,500
Sinking fund (water & light) 3,664
Assess. val. '15 (abt. act)__2,800,000
City tax rate(per $1,000) '15__$18.50
Population in 1910.....2,523
INT. payable at City Treas. office.

CUDAHY.
This city is in Milwaukee County. Inc. as city of fourth class in 1906.
Sewer bonds.....$77,000
BOND. DEBT Mar 1916__ $77,000
Assess. val. '15 (abt. act.)_4,819,568
Tax rate (per $1,000) '15.....$19.28
Population in 1910.....3,691
INT. at Cudahy State Bank.

DANCY DRAINAGE DISTRICT.
A district in Marathon, Portage and Wood counties.
6s'07&'10__ $134,000___Part yearly
__ __ 35,000____Part yearly
BOND. DEBT Apr 1916___$169,500

DE PERE.
This city is in Brown Co. Incorp. Mar. 18 1883. Pop'n 1910, 4,477.
Water-Works Bds. (*Tax-exempt*).
4s '04 F-A $14,400c_Feb 1 '17-'23
4s '05 M-S 27,000c_Feb 1 '17-'24
5s '07 Jan 3,500c_Jan 15 '17-'27
Sewer Bonds.
5s Jan $4,000cNov 15 '16-'32
5s '13 Jan 3,200c_Jan 15 '17-'30
Paving Bonds (*City's portion*).
5s '13 Jan $3,080c_Jan 15 '17-'30
Bridge-Repair Bonds.
5s '15 Mar $13,500_Mar 15 '17-'25
BOND. DEBT Apr 1 '16_ $66,600
Water debt (included)____ 44,900
Assessed valuation 1915___3,951,808
Total tax rate (per {East side_$18.50
$1,000) 1915___{West side_ 19.00
INT. at De Pere Nat. Bank, First Nat. Bank, Chicago, and State Bank of De Pere.

DOUGLAS COUNTY.
Superior is the county seat.
Asylum Bonds.
4s g '06 J-J $55,000c_July 1 '16-'26
4½s g J-J 48,750c_July 1 '16-'28
4½g'09 J-J 22,250c__Jan 2 '17-'29
Road Bonds.
5s g '15 J-D $67,500c_June 1 '17-'25
BOND. DEBT Mar 25 '16 $201,000
Sink. fd.(bds.&int.) July '15__29,000
Assess. val. 1915 43,262,092
State & Co. tax (per $1,000)'15_$9.00
Population in 1910 (Census)__47,422
INT. at office of County Treasurer

EAST MILWAUKEE.
This village is in Milwaukee Co. Inc. Aug. 21 1900. Pop'n, '10, 707.
General Fund Bonds.
5s '15 J-J $35,000 ____1916-1935
BOND. DEBT Apr 29 '16_ $105,000
Assessed valuation 1915___4,592,090
Total tax rate (per $1,000) '15 $15.47

EAST MILWAUKEE S. D. NO. 4.
Funding Bonds.
5s '15 F-A $60,000 _____1916-1929
BOND. DEBT Aug 1915__ $125,100
Assessed valuation 1914___3,572,347

EAU CLAIRE.
Eau Claire is in Eau Claire County. Charter of incorporation approved Mar. 2 1872. Commission government adopted Feb. 15, 1910. Population 1910, 18,310.
Refunding.
5s J-J $35,000c___Jan 1 1917
4s '07 J-J 25,000c___Jan 1 1927
4½s'08 J-J 21,000c___Jan 1 1928
Bridges.
4s J-J $10,000c___Jan 1 1919
4s J-J 25,000c___Jan 1 1925
4½s J-J 67,500c.....1933
Water Bonds.
4s J-J $52,000c___Jan 1 1927
City-Hall Bonds.
-s --- $50,000____Jan 1 1935
Auditorium Bonds.
4s '16 J-J $85,000___Jau 1 '18-'36
GEN. BONDS Mar 25 '16 $375,000
Sinking fund..... 89,400
Assess. val. 1915 10,768,051
Actual value 1914.....13,506,746
Total tax (per $1,000) 1916___$26.50
INT. at City Treasurer's office, Citizens' Cent. Nat. Bk., N. Y., and at N. W. Halsey & Co., Chicago.

FOND DU LAC.
Fond du Lac is situated in Fond du Lac County. Incorporated 1852. Commission Government adopted March 23 1914. Pop. 1910, 18,797.
School Bonds.
3½s A-O $30,000c___Oct 1 1920
4s '06 J-D 2,500c__June 15 1916
5s '14 Jan 45,000c ____1916-1924
(Subject to call any int. period)
Sewer Bonds.
3½s M-N$40,000c__Nov 19 1921
Street-Improvement Bonds.
4s M-N$17,500c May 20 '17-'23
Ref. RR. Aid (*red. beg. in* 1907).
4½s Mar $60,000c___Mar 1 1917
Voting machine bonds, 5s_____7,150
Park Bonds.
4s J-J $3,500c_____J&J 1920
4s F-A 1,500c_____Feb 1920
4s F-A 1,000c_____Aug 1920
4s J-J 4,000c_____Jan 1921
Water-Works.
5s '12 F-A $20,000_Feb 15 '17-'23
4½s'15 ann$290,000c ____1917-1935
City bds. outst. Apr 1 '16_ $210,650
Water co. bds. outstand ___ 310,000
Assessed valuation, real_ 11,770,690
Assessed val., personal___ 2,600,080
Assess. val. bank stock___ 752,750
Total val. (¾ act.) '15___15,123,520
Tax rate (per $1,000) 1915____$22 50
INT. on refunding bonds at Nat. Exch. Bank, Milwaukee; others at Fond du Lac Nat. Bank.

GRAND RAPIDS.
This city is in Wood Co. Inc. Mar. 6 1869. Pop'n 1910, 6,521.
Water-Works Bonds (*Tax-free*).
4s J-J x$25,500__Jan 31 '17-'21
5s '13 --- §10,000.....
§Bridge Bonds (*Tax-free*).
3½s J-J $9,000___Jan 31 '17-'22
Street Bonds (*Tax-free*).
5s '10 '13 $40,000.....
Electric-Light Bonds.
5s '14 J-J $74,000 _____1916-1928
BOND. DEBT May 1915__$215,000
Ass'd val. '14 (85% act.)__5,805,000
Total tax (per $1,000) 1914___$28,20
INT. on bonds marked (*x*) at City Treas. office or at First Nat. Bk., Chicago; (§) at Roy ...r. Co., Chic.

GRANT COUNTY.
Lancaster is the county seat.
Asylum (*Int. at County Treasury*).
4½s'13 Feb $85,000c___Part yearly
BOND. DEBT Mar 28 '16 $85,000
Assessed val. 1915.....66,432,623
Population in 1910.....39,007
INT. at County Treas. office.

GREEN BAY.
Green Bay is in Brown County. Incorp. 1854. Pop'n 1910, 25,236.
Refunding Bonds.
4½s J-J $1,100c_Jan 1 '17-'18
5s J-J 550c___Jan 1 1917
4s J-J 2,000c_Jan 1 '17-'20
4s J-J 8,500c__July '16-'23
4s '05 J-J 5,000c_Jan 1 '21-'25
School Bonds.
4s A-O $25,000c_Oct 1 '16-'24
4½s'09 A-O 119,000c_Apr 1 '17-'29
4½s'11 M-S 27,000c_Mar 1 '23-'30
4½s'11 A-O 42,000c_Apr 1 '17-'30
City-Hall and Hospital Bonds.
4s M-N$12,000c_May 1 '17-'22
Paving Bonds.
4s '06 J-J $18,000c_Jan 1 '17-'25
4½s'08 J-J 22,000c_Jan 1 '17-'22
4½s'10 J-J 16,200c_Jan 1 '17-'25
4½s'12 M-N 21,000c_May 1 '16-'23
Bridge Bonds.
4s '05 J-J $9,000c_Jan 1 '17-'25
4½s'08 J-J 140,000c_Jan 1 '17-'28
4½s'14 J-J 170,000c_Jan 1 '19-'33
4½s'15 J-J 55,000c_July 1 '16-'34
4½s'15 J-J 5,000c_July 1 '16-'20
School & Street Improv't Bonds
4s '05 J-J $2,000c__ Jan 1 1917
4s '07 J-J 12,000c_Jan 1 '17-'22
4½s'07 J-J 5,000c_Jan 1 '17-'18
Sewer Bonds.
4s J-J $17,500c___July '16-'22
4s J-J 23,000c___July '16-'23
City-Hall Bonds.
4s J-J $10,500c_July 1 '16-'21
BOND. DEBT Apr 6 '16_ $771,150
Ass. val.'15(abt.80% act.)23,626,350
Total tax (per $1,000) 1915__$20.00
INTEREST on bonds payable as follows: On refunding bonds due 1917 and 1917-18, city-hall and hospital bonds at Chemical National Bank, New York; refunding bridge bonds, at Citizens' Nat. Bank, Green Bay; bridge bonds of 1908 in Chicago; and refunding bonds due 1917-20 and city-hall bonds at Farson, Son & Co., N. Y.; sewer bonds and refunding bonds due 1916-23 at Harris Trust & Sav. Bank, Chicago; refunding bonds of 1905, bridge bonds of 1905, school and street of 1905 and 1907 at McCartney Nat. Bank, Green Bay; paving of 1906 at R. Kleyboltc Co., Inc., Chicago; paving of 1908 and school 4½s of 1911 due 1917-30 at Kellogg Nat. Bank, Green Bay: on school and school and street 4½s of 1907 at First Nat. Bank, Chicago; on school of 1909 at N. W. Halsey & Co., Chicago, and on paving bonds of 1912 at E. H. Rollins & Sons, Chicago; other bonds at City Treas. office.

IRON COUNTY.
Hurley is the county seat.
Highway Bonds.
4s '12 J-J $13,000c_July 1 '16-'17
TOT. BD. DT. May 1 '16_ $13,000
Floating debt..... 6,000
Assess. val. 1915 10,347,319
Population in 1910.....8,306
INT. at Iron Exch. Bk., Hurley.

JANESVILLE.
Janesville is situated in Rock Co. Incorp. Mch. 19 1853. Commission government adopted Jan. 23 1912.
City-Hall and Library Bonds.
4s M-N$14,000c_Nov 1 '16-'20
4s M-N 9,000c_Nov 1 '16-'22
School Bonds.
4s M-S $15,000c_Mar 1 '17-'19
4½s'14 J-J 7,000c_July 1 '16-'23
Bridge Bonds.
4s '04 M-S $7,000c_Mar 1 '17-'23
5s J-J 19,500c_July 1 '16-'29
5s '11 J-J 11,500c_July 1 '16-'28
5s '13 J-J 30,000c.....1932
Sewer Bonds.
4s '08 J-J $27,500c_July 1 '16-'27
Water-Works-Purchase Bonds.
5s '15 J-J $80,000c_July 1 '16-'31
GEN. BD. DT. Mar 27 '16 $220,500
Sinking fund (water)____ 2,936
Assessed valuation, real__11,438,310
Assessed val., personal___ 3,955,077
Total val. '15 (abt. act.)_15,393,387
Total tax (per $1,000) 1915___$13.77
Population in 1910.....13,894
INT payable at office City Treas'r.

KAUKAUNA.
This city is in Outagamie County. Incoro. in 1885. Pop'n 1910, 4,717.
Elec.-Lt.-Plant Bonds.
4½s'12 F-A $48,000c_Feb 1 '17-'32
(Subject to call after 5 years on 60 days' notice.)
5s '13 F-A $5,000c ____1917-1926
(Subject to call aft. 5 years from iss.)
Bridge Bonds.
4s J-D $8,500c ____1917-1918
Water-Works Bonds.
6s '99 J-D $33,000c.....1923
5s '13 F-A 9,000c ____1917-1923
(Subject to call aft. 5 yrs. from iss.)
Park Bonds.
4½s F-A $10,000c ____1918-1933
BOND. DEBT Mar 25 '16_ $113,500
Sinking fund..... 11,100
Assess. val. '15 (89% act.) 3,791,995
Total tax rate (per $1,000)
1915.....$25.24 and $27.10
INT. at any bank in Kaukauna.

KENOSHA.
This city is in Kenosha Co. Inc. Feb. 8 1850. Pop'n 1910, 21,371.
Park Bonds.
4½s'15 A-O$125,0 0c_Oct 16 '17-'35
Ref. RR. Aid (*red. beg. in* '09.)
3½s J-J $170,000c___July 1 1919
Water-Works Impt. Bonds.
4½s'16 M-N$70,000__May 1 '17-'36
School Bonds.
4s '09 --- $20,000c ____1916-1919
4s '11 J-J 15,000 _____1916-1921
4½s'11 A-O 11,000___Oct 1 '16-'21
5s '13 M-N 36,000c.....
($2,000 yearly on Nov. 1)
4½s'15 F-A$100,000c_Aug 16 '16-'35
City Hall Bonds (*Tax-exempt*).
5s '10 M-S $22,500c_Sept 1 '16-'20
Sewer Bonds.
5s '11 J-J $30,000__July 1 '16-'21
4½s'11 A-O 30,000___Oct 1 '16-'21
5s '13 M-N 35,500 .....
($4,500 yearly on Nov. 1.)
4½s'15 F-A $60,000c_Aug 16 '16-'27
4½s'15 M-N 75,000_Nov 18 '16-'30
BOND. DEBT Apr 30 '16_ $730,500
Ass'd val. '15 (abt. act.)__32,330,800
Total tax rate (per $1,000) '15 $16.00
INTEREST payable at First Nat. Bk., Milwaukee, and in Kenosha.

KERT CREEK DRAIN. DIST.
Drainage bonds 1905-06____$50,000
do do 1908-14____ 57,000
do do 1915 6%_____5,518
TOT. BD. DT. Apr 24 '15_$107,500

LA CROSSE.
La Crosse is in La Crosse County. Inc. Mar 14 1856. Pop'n '10, 30,417.
*School Bonds.
3½s'99 J-J $20,000c__July 15 1919
3½s'00 J-D 20,000c__June 15 1920
3½s'01 M-S 20,000c__Mch 15 1921
3½s'03 J-J 20,000c___Jan 1 1923
4s '05 J-D 100,000c___June 1 1925
4s '06 F-A 30,000c___Feb 1 1926
4s' 06 J-J 20,000c___July 1 1926
4s '11 M-N 15,000c___May 1 1931
(Subject to call after May 1 1921)
*Sewer Bonds.
4s '04 M-N$15,000c___May 1 1924
4s '09 M-S 85,000c___Mar 1 1929
*Water and Sewer Bonds.
3½s'99 J-J $25,000c__July 15 1919
3½s'02 J-D 10,000c___June 1 1922
4s '04 J-J 25,000c___July 1 1924
4s '05 J-J 15,000c___July 1 1925
4s '06 J-J 25,000c___July 1 1926
*Fire Department Bonds.
4s '05 J-J $20,000c___July 1 1925
*Viaduct and Bridge Bonds.
4s '04 F-A $15,000c___Feb 1 1924
*Street Bonds.
3½s'99 M-S $25,000c___Sept 1 1919
3½s'01 A-O 15,000c___Oct 1 1921
3½s'02 J-J 15,000c___July 1 1922
4s '05 M-N 15,000c___May 1 1925
4s '07 A-O 15,000c___Apr 1 1927
*Refunding Bonds.
4s '98 J-J $25,000c___July 1 1918
3½s'99 A-O 52,000c___Oct 1 1919
3½s'00 J-J 42,000c___Jan 15 1920
3½s'01 J-D 12,000c___Dec 1 1921
*Bridge, Water & Street Bonds.
4s '09 J-J $30,000c___July 1 1929
*Park Bonds.
4s '09 A-O $75,000c___Apr 1 1929
*Water Bonds.
5s '96 J-J $10,000c___Oct 1 1916
3½s'01 J-J 25,000c__July 15 1921
4s '04 J-J 15,000c___Jan 15 1924
4s '08 A-O 15,000c___Oct 1 1928
4s '11 M-N 70,000c___May 1 1931
4s '12 J-D 250,000c___Dec 1 1932
*Water-System-Ext. Bonds.
4½s'12 F-A$150,000c___Aug 1 1932
BOND. DEBT Mar 1916_$1,336,000
Sinking fund..... 627,300
Assessed valuation, real__17,922,827
Assessed val., personal___ 5,228,222
Total val. '15 (abt. act.)_23,151,049
Tax rate (per $1,000) 1915___$24.00
*All bonds are subject to call after 10 years from the date of issue.
INT. at City Treasurer's office.

LA CROSSE COUNTY.
County seat is La Crosse.
Court-House (*red.* Feb. 1 1913).
3½s F-A $38,000c___Feb 1 1923
Insane-Asylum(*red. aft. July* 1'18)
4½s'10 J-J $76,000____July 1 1925
BOND. DEBT Mar 28 '16 $114,300
Assess. val. real.....33,040,600
Total valuation.....76,919,835
Population in 1910 (Census)__43,996
x Int. at County Treas. office.

LAKE GENEVA.
This city is in Walworth County.
Water-Works Bds. (*Tax-exempt*).
4½s'11 J-J $86,000_July 15 '18-'31
GEN. BD. DT Nov 15 '15_ $86,000
Paving bonds (additional)_ 10,500
Assessed valuation 1914___4,049,847
Population in 1910_____3,076

LANGLADE COUNTY.
County seat is Antigo.
Court-House Bonds.
4s June $60,000c_June 1 '17-'23
BOND. DEBT Mar 27 '16 $61,000
Sinking fund_____ 22,000
Total valuation 1915_____16,263,613
Population in 1910 (Census)__17,062
INT. at First Nat. Bank, Chicago.

LEOLA DRAINAGE DISTRICT.
This district is in Waushara County
6s '08 --- $38,150_____
(Part due each year beg. Sept. 1 '13.)
6s '10 --- $22,500__Sept 1 '16-'24
6s '12 --- 26,000__June 1 '17-'26
6s '13 Sept 14,928 87_Sep 1'18-'27
BOND. DEBT Oct 30 '15__$104,079
Population in 1914 (est.)_____175
INT. on bonds of 1910 payable at Farson, Son & Co., N. Y. or Chicago.

MADISON.
Madison is in Dane Co. Incorp. April 1 1856. Pop'n 1910, 25,531.
Fire-Department Bonds.
4s '04 Oct $30,000c___Oct 1 1924
4s '04 Oct $25,000c___Oct 1 1924
4s '05 Oct 25,000c___Oct 1 1925
4s '06 July 30,000c___July 1 1926
4½s'15 Apr 114,000c_Apr 1 '17-'35
4s '05 July 250,000c__July 1 1925
4s '12 July 60,000c__July 1 1932
Board of Education Bonds_$70,000
Sewer Bonds.
4s July§ $29,500c__July 1 1918
(Subject to call after 1908.)
3½s Apr $40,000c___Apr 1 1919
(Subject to call after 1909.)
-- '09 --- x25,000_____
4½s'13 Oct $90,000c__Oct 1 '16-'33
4½s'14 July 95,000c_July 1 '16-'34
4½s'15 Oct 100,000c__Oct 1 '16-'35
4½s'16 Apr 120,000_Apr 1 '17-'36__
Sewage-Disposal-Plant Bonds.
4s '11 July $75,000c___July 1 1931
Market-House Bonds.
4s '08 Oct $25,000c___Oct 1 1928
Storm-Water-Sewer Bonds.
4s '09 A-O $65,000c___Oct 1 1929
-- '14 --- 20,000_____
Water-Works Bonds.
4s '03 Oct $16,500c___Oct 1 1923
4s '09 Oct 35,000c___Oct 1 1929
4s '11 Apr 26,000c___Apr 1 1931
4s '11 Oct 20,000c___Oct 1 1931
Park Bonds.
4s '03 July $35,000c___July 1 1923
4s '05 July 19,500c___July 1 1925
4s '08 Oct 30,000c___Oct 1 1928
4s '11 A-O 40,000c __Oct 1 1931
Street bonds (city's portion) 253,400
TOT. BD. DT. Apr 1 '16__1,764,900
Water bonds (included)___ 97,500
Certificate debt (water)___ 7,500
Sinking fund_____ 420,000
Assess. val. '15 (¾ act.)__52,298,145
Total tax (per $1,000) 1915___$16.50
§ Int. at Amer. Exch. Nat. Bank, N. Y.; on others at First Nat. Bank, Madison. *x* State loan.

MANITOWOC.
Manitowoc is in Manitowoc County. Inc. 1870. Pop'n 1910, 13,027.
Bridge (*Int. at Treas. office*).
4s s-an $15,000c ____1918-1920
Water-Works (*Int. at Treas.office*)
4s '11 --- $197,000____July 1 1931
Elec.-Light (*Int.at Treas. office*).
4½s'13 ___$138,000_____1916-1933
BOND. DEBT May 4 '16_ $360,000
Assess. val. '15 (abt. act.)_12,553,263
Total tax (per $1,000) 1915___21.24

MANITOWOC COUNTY.
Manitowoc is the county seat.
Court-House (*Int. at Co. Treas'y*).
4s '05 F-A $90,000c_Feb 1 '17-'24
BOND. DEBT May 4 '16_ 90,000
Assess. val. '15 (abt. act.)64,556,679
State&Co. tax (per$1,000) '15__$3.74
Population in 1910 (Census)__44,978

MARINETTE.
This city is in Marinette County. Inc. 1886. Population 1910, 14,610.
Sewer Bonds.
5s '13 --- x$12,000_____1918
§ **High-School Bonds.**
4s '15 M-N$55,000c_____1931
4½s'15 --- 20,000___(*State Loan*)
5s '15 Feb 70,000_____1932
School Bonds.
3½s'11 --- $9,000c_____
4½s'14 --- 8,000_____1919
a **Refunding Bonds.**
6s '97 A-O $3,000c____Oct 1 1917
Armory Bonds (*State loan*).
3½s'03 --- $3,000c___Feb 1 1919
b **Dock and Wharf Bonds.**
4s '05 A-O$100,000c___Oct 1 1925
BOND. DEBT Apr 27 '16_ $180,000
Assessed valuation 1915___9,197,844
INT. on bonds marked (*a*) at Mechanics' & Metals Nat. Bank, N. Y.; (*b*) at Hanover Nat. Bank, N. Y.; (*x*) at Cleveland; and (§) n Marinette.

MARSHFIELD.
This city is in Wood County. Inc. March 1883. Population '10, 5,783
Sewer Bonds.
5s July $16,000c_$2,000 yearly
4½s'16 F-A 20,000c_Aug 1 '20-'29
City-Hall Bonds.
4s Mar $4,000c_$1,000 yearly
b **Water-Works Bonds.**
4½s'12 J-J $100,000__July 1'22-'32
Water-Works Purchase Bonds.
5s '12 M S $20,000__Sept 1 '16-'19
BOND. DEBT May 1916_ $160,000
Sinking fund Apr 20 '16___ 8,000
Assess. val. '15 (abt. act.)_3,952,047
Tax rate (per $1,000) '15_____$29.90
b INT. at Cont. & Comm. Nat. Bank, Chicago.

MENOMINIE.
This city is in Dunn County.
Water-Plant Purchase Bonds.
5s '15 A-O$100,000c__Oct 1 '16-'35
BOND. DEBT May 1916_ $115,000
Floating debt_____ 30,000
Assessed valuation _____4,000,534
Population in 1910_____5,036
INT. at Corn Exchange Nat. Bank, Chicago.

MERRILL.
This city is in Lincoln County Inc. in 1883. Pop'n 1910, 8,689.
Street Bonds.
4½s'08 --- $25,000c_____
($2,500 yearly begin. Mar. 1 1918.)
Park Bonds.
4½s'08 --- $25,000c_____
($2,500 yearly begin. Mar. 1 1918.)
School Bonds (State Loan).
3½s'12 --- $20,000c__$1,250 yrly.
Sewer District No. 2 Bonds.
5s '14 --- $18,000__$1,500 yrly.
BOND. DEBT Mar 25 '16_ $88,000
Floating debt_____ 7,000
Assessed valuation 1915___3,602,053
Tax rate (per $1,000) 1916___$33.02

MILWAUKEE.
This city is in Milwaukee Co. Inc. Jan. 1846. Town of Lake was annexed in May 1911. V. 92, p. 1327. Population 1910, 373,857.
All of the city's bonds are 20-year-serial coupon bonds, the last payment being 20 years after date of issue. Interest in each case is payable Jan.1 and July 1 at Guaranty Trust Co., N. Y., and City Treasurer's office, Milwaukee. Issues marked (*) payable in Jan. each year; issues marked (§) in July.
Auditorium Bonds.
4s '07__§$137,500 | 4½s '10_§$17,500
Bath Bonds.
4s '07___*$27,500 | 4½s' 11__*$7,500
4s '07___ *5,500 | 4½s '13__*63,750
4s '09___ *29,250 | 4½s '14__*54,000
Bath and Library Bonds.
3½s '02_*$15,000 | 4s '07___*$27,500
Bridge Bonds.
3½s '00_§$30,000 | 4s '06___§$62,500
3½s '01__§25,000 | 4s '08___§120,000
3½s '02__*25,500 | 4s '09___ *81,250
3½s '02__*15,000 | 4½s '11_ *90,000
3½s '02__§30,000 | 4½s '13 *148,750
3½s '02__§45,000 | 4½s '14_*135,000
Docking and Dredging Bonds.
4s '05___§$45,000 | 4½s '10_§$35,000
4s '06___ *50,000 | 4½s '12_ §88,000
4s '09___ §65,000 | 4½s '13_ §85,000
4½s '15_§237,500
East Sewerage District Bonds.
5s '97____§$1,000 | 4s '05___*$13,500
3½s '02__§15,000 | 4s '08___ §30,000
4s '04____*20,000
Electric-Light Plant Bonds.
4s '06_____§$75,000
Fire Department Bonds.
3½s '00_*$10,000 | 4s '05___§$42,750
3½s '01_ *25,000 | 4s '06___ §50,000
3½s '01_ §12,500 | 4s '09___ §32,500
3½s '02_ *30,000 | 4½s '12_ *32,000
4s '04___ §10,000 | 4½s '13_ *42,500
5s '04___ §30,000 | 4½s '13_ §34,000
Flushing Tunnel Bonds.
5s '97___ §$6,000 | 3½s '02_*$30,000
3½s '00_ §10,000 | 4s '04___ §48,000
3½s '01_ *12,500
Garbage Plant Bonds.
4s '08_____§$120,000
Historical Museum Bonds.
4½s'11_____*$112,500
Hospital Bonds.
4s '05___*$22,500 | 4½s '14_*$90,000
4½s '11_ *75,000 | 4½s '14_ *45,000
4½s '12_ *8,000 | 4½s '15_ §28,500
Library and Museum Bonds.
5s '97___*$10,000 | 5s '97___ §$6,000
Market Bonds.
4½s'13_____§$127,500
Park Bonds.
5s '97____§$5,000 | 4s '07____*$8,250
3½s '01__*12,500 | 4s '07____ §8,250
3½s '02__*15,000 | 4s '08____§48,000
3½s '03__*14,000 | 4s '09____§39,000
4s '04____*24,000 | 4½s '10__§56,000
4s '05____*85,500 | 4½s '11_§270,000
4s '05____ §9,000 | 4½s '12__*12,000
3½s '06__*25,000 | 4½s '12__*36,000
3½s '06__*15,000 | 4½s '12__§60,000
4s '06____§12,500 | 4½s '13__*85,000
4s '07____*11,000 | 4½s '14__*90,000
4s '07____§33,000 | 4½s '15_*627,000
4½s '16_*300,000
Police Department Bonds.
3½s'02_____*$18,000
Public Library Bonds.
4½s '12_§$21,000 | 4½s '13_*$25,500
School Bonds.
5s '97____§$7,000 | 4s '10___§$80,500
3½s '01__*62,500 | 4s '11___§352,500
3½s '02_*120,000 | 4s '12____§48,000
4s '04____*80,000 | 4½s '13_*255,000
4s '04____*24,000 | 4½s '13_§510,000
4s '05____§54,000 | 4½s '14_*450,000
4s '03____§28,000 | 4½s '15_*228,000
4s '07___*198,000 | 4½s '15_*342,000
4s '08___§168,000 | 4½s '15_§114,000
4s '09___§159,250
Sewerage Bonds.
4½s '13*$255,000 | 4½s '14*$495,000
4½s '15_§190,000
South Sewerage Dist. Bonds.
5s '97____§$1,000 | 4s '07___*$27,500
3½s '01__§12,500 | 4s '08___ §30,000
3½s '02__§15,000 | 4s '09___ §32,500
4s '03____§17,500 | 4½s '10_ §21,000
4s '05____*22,500 | 4½s '11_ *37,500
4s '06____*25,000
Street Improvement Bonds.
5s '97____§$4,000 | 4s '05__ *$90,000
3½s '99__§24,000 | 3½s '06 *100,000
3s '00___ *32,000 | 4s '07___ *60,500
3½s '01_ *40,000 | 4s '07__ §55,000
3½s '02_ *60,000 | 4s '08__ §120,000
3½s '02__§30,000 | 4s '09__ §243,750
3½s '03__*70,000 | 4½s '10 §245,000
4s '04____*40,000 | 4½s '11 *262,500
Viaduct Bonds.
4s '05___§$45,000 | 4s '08___*$45,000
4s '06___ §75,000 | 4s '08___*$150,000
4s '07___§151,250 | 4s '09___ §65,000
Viaduct and Bridge Bonds.
3½s '02_____§$15,000
Water Works Bonds.
4½s'13_____*$255,000
West Sewerage District Bonds.
5s '97____§$3,000 | 4s '05___§$22,500
5s '98____ *8,000 | 4s '06___ *25,000
3½s '00__*10,000 | 4s '07___ *55,000
3½s '01__*12,500 | 4s '08___ §60,000
3½s '01__§12,500 | 4s '09___ §32,500
3½s '02__*15,000 | 4½s '10_ §35,000
4s '03____§35,000 | 4½s '11_ *75,000
4s '05___ *45,000
West Side Intercepting Sewer.
3½s'00_____*$10,000
TOT. DEBT, SINK. FUND, &C.—

	Jan. 1 '16.	*Jan.* 1 '15.
Total bonded debt	$ 12,961,500	$ 12,087,500
Sinking funds	1,040,500	986,000
Net debt	*x*11,921,000	*x*11,101,500
Water debt (included)	255,000	275,000

x Margin for bond issues for 1916 is $11,998,607.
SINKING FUND.—The sinking fund receives yearly a sum equal to 5% of the original issue of bonds, and it is required by law that this amount of the debt shall be retired annually.
CITY PROPERTY.—The city owns its water-works, and receives from water rates a larger sum yearly than the total interest and sinking fund charges on its water debt. Total valuation of corporate property on Jan. 1 '16 was (approx). $47,000,000.

ASSESSED VALUATION.—	1915. $	1914. $
Real estate	413,677,170	405,019,060
Personal	92,036,340	91,323,110
Total	505,713,510	496,342,170
Tax (per M)	18.29	19.82

	1913. $	1912. $
Real estate	388,621,375	368,664,865
Personal	97,802,630	91,883,898
Total	486,424,005	460,548,763
Tax (per M)	18.08	15.88

Since 1911 the true value assessment was inaugurated. Prior to that only 60% of full value was used.

MILWAUKEE COUNTY.
County seat is Milwaukee.
Hospital Bonds (*Tax-exempt*).
3½s F-A $12,500c___Aug 1 1916
3½s J-J 21,500c___July 1 1922
4½s'15 A-O 160,000c__Oct 28 '16-35
Sanatorium Bonds (*Tax-exempt*).
5s '13 M-S$540,000_Sept 15 '16-'33
Viaduct Bonds (*Tax-exempt*).
4s '05 M-S $225,000c_Sept 1 '16'-25
Asylum Bonds (*Tax-exempt*).
4½s'11 M-N$240,000_Nov 1 '16-'31
4½s'14 J-J 144,000_Jan 28 '17-'34
4s '14 M S 40,000__Mar 20 '21-24
Agricultural School (*Tax-exempt*)
4½s'11 M-N$150,400_Nov 1 '16-'31
House of Correction (*Tax-exemp*)
4½s'14 F-A$570,000__Aug 5 '16-'34
County Home (*Tax-exempt*).
4½s'12 A-O$176,000__Oct 15 '17-'32
4s '14 --- 100,000_July 15 '19-'34
GEN. BD. DT. May 4 '16.$2,390,400
Debt on land contracts____ 94,988
TOT. DEBT May 4 '16___2,485,388
Sinking fund_____ 171,208
Assessed valuation, real_561,899,433
Assessed val., personal__136,328,653
Total valuation 1915____698,219,086
State&Co.tax(per$1,000)'15___$4.45
Population in 1910 (Census)_433,187
INT. at office of County Treas.

MONROE.
This city is in Green County. Inc. June 1904. Population 1910, 4,410.
Water-Works Purchase Bonds.
4s '07 M-N$67,350_____1926
(Part due each year)
Paving and Sewer Bonds.
5s $23,150_____
BOND. DEBT Mar 31 '15 $90,500
Assessed valuation _____5,319,939
Total tax (per $1,000) 1914___$17.00
INT. at Wisc. Nat.Bank, Milw.

NEENAH.
This city is in Winnebago County. Inc. 1873. Population 1910, 5,734.
Ref. Water (*Int. at City Treas.*)
4s J-J $12,000c___Jan 1 1923
5s '08 J-J 20,000c_Jan 1 '19-'28
4½s'13 J-J 20,000c_Jan 1 '20-'29
High-School (*Int. at City Treas.*)
4½s'07 J-J $52,000c ____1916-1927
Bridge Repair (*Int. at City Treas.*)
5s '15 ann $8,000 _____1920-1927
BOND. DEBT April 1916_ $112,000
Sinking fund (cash)_____ 5,000
Assessed valuation 1915___5,421,553
Total tax (per $1,000) 1915___$22.00

ONEIDA COUNTY.
Rhinelander is the county seat.
Court-House Bonds (*Tax-exempt*)
5s '08 J-D $56,000c_June 1 '17-'24
BOND. DEBT June 1916_ $56,000
Assessed val. 1915_____15,000,000
Pop'n, 1910, 11,443; '16 (est.) 14,000
INT. at County Treasurer's office.

OSHKOSH.
This city is in Winnebago County. Incorporated April 5 1853. Commission government adopted Dec. 1 1911. Pop'n 1910, 33,062.
School Bonds.
4s A-O $15,000c___Aug 1 1918
4s Jan 36,000c_____1920
4s '10 Nov 50,000c_____1929
4¼s'14 J-D 45,000c_June 1 '17-'25
4½s'15 F-A { b10,000c_Feb 1 '17-'21
{ 10,000c___Feb 1 1918
{ 35,000c_Feb 1 '20-'34
a **Water-Wks. Purchase Bonds**
4½s'14F-A { $125,000c_Feb 1 '20-'24
{ 415,000c_Feb 1 '25-'34
Funding Bonds.
4s A-O $91,000c___Aug 1 1918
4s Oct 75,000c___Oct 15 1918
3½s Oct 10,000c ____1916-1917
Voting-Machine Certificates.
4s Jan $2,750____$650 yearly
Bridge Building Bonds.
4s '04 Dec $45,000c_Dec 1 '16-'24
4½s'13 July $171,100c_____
(Subj. to call aft. 5 yrs. from issue.)
Library Bonds.
4s J'ne $50,000c___June 6 1918
Fire-Station Bonds.
4s '11 Oct $3,000c___Oct 2 1916
Cemetery Bonds.
4¼s'14 A-O $20,000c__Oct 1 '16-'20
Storm and Sanitary Sewer.
4¼s'15 M-N$35,000c_May 1 '26-'35
Park-improvement bonds___$10,000
BOND. DEBT Mar 1916_$1,358,850
Assessed valuation, real__24,352,530
Assessed val., personal___ 6,795,435
Assessed valuation, banks 1,544,250
Total val. '15 (abt. act.)__32,692,215
Total tax (per $1,000) 1915___$15.50
INT. on bonds marked (*a*) in N.Y. (*b*) City Treas. office or N. Y.; others in Oshkosh.

PORTAGE.
This city is the county seat of Columbia County. Incorp. 1854. Commission government adopted Feb. 20 1912. Pop. 1910. 5,440.
Refunding bonds_____ $30,000
Street Bonds (*Tax-exempt*).
4½s'14 --- $28,000____Feb 1 1935
Bridge Bonds (*Tax-exempt*)
4½s '03 Feb $21,900c____Feb 1925
§ **Sewer Bonds** (*Tax-exempt*).
4½s'09 F-A $23,000c_Feb 1 '17-'29
Water-Works Bonds (*Tax-exmpt*)
3½s'02 Feb $12,500c__ Feb 1 1921
BOND. DEBT May 1916_ $142,500
Assess. val. '15(90% act.)_4,304,866
§ INT. at City Treasurer's office.

PORTAGE COUNTY.
County seat is Stevens Point.
Ref. Railroad (*Tax-exempt*).
4½s'12 Jan $70,000c ____1916-1922
TOTAL DEBT Apr '15 __ $70,000
Assessed val. 1915_____29,971,448
State & Co. tax (per $1,000) '14_$4.75
Population in 1910 (Census)__30,945
INT. at the County Treasury.

PORTAGE CO. DRAIN. DIST.
6s '09 J'ne $60,000c J'ne 1 '17-'19
BOND. DEBT June 1 '14__$200,700
Cash on hand, &c_____ 11,346

PORT WASHINGTON.
This city is the county seat o' Ozaukee County. Incorp. 1882
Water and Light Bonds.
4s M-S $55,000c_Mar 1 '17-'26
Sewer Bonds.
4½s'11 F-A $24,250c_Feb 1 '17-'27
BOND. DEBT Mar 1915_ $87,000
Assessed valuation 1914___2,562,360
Total tax (per $1,000) 1914___$18.50
Population in 1910_____3,792

RACINE.
Racine is in Racine Co. Inc.1848. City wins water suit. See V. 99, p. 138. Int. at City Treas. office. Pop. 1910, 38,002.
Sewer Bonds.
4s '03 --- $15,255c_May 1 '17-'23
4½s'09 F-A 13,000__Feb 1 '17-'29
5s '14 A-O 128,750__Oct 1 '16-'34
4½s'15 M-N 81,700__May 1 '17-'35
Street Improvement Bonds.
5s '96 --- $20,000c___July 1 1916
4s '01 --- 10,000__Mar 1 '17-'21
4s '04 J-J 28,334__July 1 '15-'24
4s '06 --- 26,857__May 1 '17-'26
4½s'08 --- 34,125c_June 1916-'28
4½s'10 A-O 36,324__Apr 1 '17-'30
Lake Shore Protection Bonds.
4½s'10 --- $11,898__May 1 '17-'30
Refunding Bonds.
4s '06 J-J $18,114__July 1 '16-'26
4½s'10 F-A 23,889__Feb 1 '17-'30
4½s'12 M-S 32,000c_Mar 1 '17-'32
Cemetery Bonds.
4½s'10 --- $15,000c_Nov 1 '16-'30
School Bonds.
5s '96 --- $4,000c___July 1 1916
5s '97 --- 4,000c_Sept 1 '16-'17
4s '99 July 6,330__Mar 1 '17-'19
3½s'99 July1 17,000c___July 1 1919
3½s'01 --- 18,000c_J'ne 12 '16-'21
4s '03 --- 43,265__May 1 '17-'23
4½s'08 --- 15,415__June 1 '17-'28
4½s'11 --- 38,812__Mar 1 '17-'31
4½s'12 M-S 19,578__Apr 1 '17-'32
4½s'13 M-N 85,500 _____1916-1933
4½s'15 M-S {36,000c_Mar 1 '17-'25
{50,000c_Mar 1 '26-'35
Garbage-Incinerator Bonds.
4½s'12 M-N$25,500c_Nov 1 '16-'32
Park-Site Bonds.
4½s'13 M-N$42,027__May 1 '17-'33
BOND. DEBT Jan 1 '16_$1,054,000
Sinking fund _____ 14,481
Assessed valuation 1915__49,713,152

RHINELANDER.
This city is in Oneida County. Inc. Mar. 20 1894. Pop. '10, 5,637.
City Hall Bonds.
5s '08 M-S $15,000c_Mar 1 '17-'19
Street Improvement Bonds.
5s M-S $2,000c___Mar 1 1917
High-School-Building Bonds.
5s '12 M-S $38,000c ____1921-1923
5s '13 M-S 14,000c ____1924-1925
5s M-S 26,000c ____1918-1923
Water-Works Bonds.
5s '11 F-A $28,634c___Aug '16-'19
BOND. DEBT Jan 1 '16__ $135,000
Ass'd val. '15 (abt. act.)___4,507,809
Tax rate (per $1,000) 1915____$27.40
INTEREST payable in Chicago.

SAUK COUNTY.
County seat is Baraboo.
Court-House Bonds (*Tax-exempt*).
4s g '05 Mar $45,000c_Mar 1 '17-'25
Training-Sch. Bds. (*Tax-exempt*)
4s '10 Apr $16,000c__Apr 1 '17-'26
Asylum Bonds (*Tax exempt*).
4s '10 Apr $42,000c_Apr 1 '17-'30
4s '10 Sept 18,000c_Sept 1 '16-'25
Road Bonds.
4s '12 July $11,200____Part yearly
BOND. DEBT Apr 1916__ $132,200
Assess. val. 1915_____52,790,372
Population in 1910 (Census)__32,869
INT. payable in Baraboo.

SHAWANO COUNTY.
Shawano is the county seat.
Insane-Asylum Bonds.
4s '11 M-S$122,500c_Mar 20 '17-'31
4s '13 M-S 17,000c_Mar 20 '17-'33
BOND. DEBT Apr 20 '16__$139,500
Ass'd val. 1915_____29,771,000
State&Co.tax(per $1,000) '15__$4.96
Population in 1910_____31,884
INT. at N. W. Halsey & Co., Chic.

SHEBOYGAN.
This city is in Sheboygan County.
***Water-Works Bonds.**
4s '09 M-S $296,000_Mar 1 '17-'29
School-House Bonds.
4s '98 M-S $25,000____Mar 1 1918
4s '00 M-S 15,000____Mar 1 1918
City-Hall Bonds.
4½s'15 J-D $75,000____Dec 1 1935
Refunding Bonds.
3½s'02 ___ $50,000____June 2 1922
4½s'10 M-S 78,000__Mar 1 '17-'29
4½s'11 M-N 26,000____May 2 1931
BOND. DEBT Mar 25 '16_$565,000
Assessed valuation 1915__19,525,600
Tax rate (per $1,000) '15_____$25.78
Population in 1910 (Census)__26,398
* These bonds together with the Int. are paid by the City Water Dept.
INT. at Chemical Nat Bank, N.Y.

STURGEON BAY.
This city is in Door County.
x **School** (*Int. at State Treas.*)
3½s J-J $24,000 _____1917-1921
3½s J-J 15,000 _____1919-1928
City-Hall Bonds.
5s J-J $1,000__$1,000 yearly
Electric-Light Bonds.
5s '09 J-J $30,000c__Jan 1 '17-'28
x **Railroad Bds.** (*Int. at State Tr.*)
5s J-J $1,800____$600 yearly
BOND. DEBT Mar 1916 $71,800
Assess. val. 1915_____2,596,948
Total tax rate (per $1,000) '16 $22.50
Population in 1910_____4,262

SUPERIOR.
This city is situated in Douglas County. Incorp. March 25 1889. Commission government adopted Jan. 23 1912. Pop. 1910, 40,384.
For litigation regarding special impt. bonds, subsequently refunded into 3½s & 4s, see "S. & C." Section for May 29 '09 and V. 93, p. 893.
School Bds. (*Int. at City Tr. office*)
4½s$ '09J-J $100,000c___Jan 3 1930
4s '10 J-J 100,000c___Sept 1 1929
4½s'13 J-J 65,000c___July 1 1933
Refunding Bonds.
4s '04 F-A z$162,750c__Feb 2 1924
4½s'05 F-A 211,000c__Aug 1 1925
3½s'04 F-A §72,000c___Feb 17 '17
3½s'04 F-A §100,000c___Feb 1919
3½s'04 F-A §100,000c__Feb 2 1924
Street Bonds (General).
5s g '15 M-N$33,000c___Nov 1 1925
Sewer Bds. (*Int. at City Tr. office.*)
4s '12 J-J $19,000c___July 1 1932
4½s'13 J-J 10,700c___July 1 1923
5s '14 J-J 23,500c___July 1 1924
5s g'15 J-J 32,000c___Jan 1 1925
BOND. DEBT Mar 1 '16_$1,028,950
Assessed valuation, real__25,427,223
Assessed val., personal____8,831,465
Tot. assess. val. 1915____34,258,688
Total tax rate (per $1,000) '15.$24.25
INT. on bonds marked (x) at City Treas. office; (§) State Bk., Madison.

TAYLOR COUNTY.
Medford is the county seat.
Court-House Bonds.
4½s'13 J-J $56,000c_July 1 '16-'29
TOTAL DEBT July 1 '16. $56,000
Assessed valuation 1915__15,991,941
Tax rate (per $1,000) '15_____$18.40
Population in 1910_____13,641
INT. at State Bank of Medford.

WATERTOWN.
This city is in Jefferson County. Inc. 1853. Pop. 1910, 8,829.
Sewer Bonds (*tax-exempt*).
4s '07 M-S $1,500c_Sept 7 1916
4s '09 J-J 5,000c July 15 '16-'20
4s '11 J-J 1,500c July 15 '16-'17
4s '12 J-J 3,500c July 15 '16-'19
4s '13 J-J 4,000c_July 15 '16-'19
4s '13 M-S 4,500c_Sept 15 '16-'20
Street-Improv. Bds. (*tax-exempt*).
4s '06 J-J $7,000c_July 2 '16-'18
4s '08 J-J 14,400c_July 1 '16-'25
4s '10 F-A 6,000c_Aug 1 '16-'21
4s '11 J-J 2,500c_July 10 '16-'18
4s '13 J-J 11,000c_July 15 '16-'26
4s '14 F-A 3,000c_Aug '16-'18
Water-Works Bds. (*tax-exempt*).
4½s'07 F-A $43,000c_Feb 1 '17-'27
4s '09 J-J 4,000c July 15 '16-'19
Bridge Bonds (*tax-exempt*).
4s '07 J-J $4,500c_July 1916-'19
4s '13 J-J 5,000c July 15 '16-'20
4s 14 A-O 3,000c_Oct 20 '16-'18
School bonds (*tax-exempt*).
4s '09 J-J $17,000c_Jan 15 '17-'27
4½s'16 M-S 100,000c__Jan 15 '17-36
BOND. DEBT May 1916__$240,400
Water debt (included)____ 47,000
Assess. dt. (add'l) Mar 25 '16 8,216
Sinking fund_____ 18,000
Assess. val. 1915_____8,984,523
Total tax (per $1,000) 1915___$14.06
INT. payable at City Treas. office.

WAUKESHA.
This city is the county seat of Waukesha Co. Popula. 1910, 8,740.
Water-Works Bonds.
4s '06 M-N $51,000c ___1916-1923
4s '08 F-A 28,000c ____1917-1927
4s '09 M-N 25,000c ____1916-1929
4s '12 July 15,000c ____1918-1932
4s '13 Apr 6,000c ____1919-1924
School Bonds.
4s '98 J-J $11,000c ____1916-1918
Land-Purchase Bonds.
4s '02 F-A $12,000c ____1916-1923
Sewer Bonds.
4s '10 Feb $11,000c ____1917-1927
Cemetery Bonds.
4s '11 M-N $8,000c ____1917-1924
Hospital Bonds.
4s '12 July $10,000c ____1918-1927
Street Bonds.
4s '13 A-O $10,000c ____1919-1928
Fire Apparatus Bonds.
4½s'15 July $4,000c ____1916-1919
TOT. BD. DT. Mar 27 '16_$191,000
Sinking fund_____ 9,000
Assessed valuation 1915___8,591,822
INT. payable in Waukesha.

WAUSAU.
This city is in Marathon County. Incorp. 1872. Pop'n 1910, 16,560.
Improvement Bonds.
4s '05 A-O $23,000c ____1917-1925
4s '08 J-D 35,000c_Dec 1 '21-'28
Refunding Water Bonds.
4s '05 A-O $54,000c____ 1917-1925
Sewer Bonds.
4s '09 J-D $15,000c_Dec 31 '20-'28
4½s'13 A-O 15,000c_Apr 1 '18-'33
4½s'15 ___ 28,000____July '30-'32
School Building Bonds.
4s '06 A-O $30,000c_Apr 1 '17-'26
4s '09 J-D 45,000c_Dec 31 '20-'28
4½s'13 A-O 35,000c_ ___1918-1933
Water-Works Impt. Bonds.
4½s'12 A-O $40,000__Apr 1 '26-'29
Bridge Bonds.
4½s'12 A-O $6,000_____Apr 1 1917
City Hall Bonds.
4½s'13 A-O $25,000c ____1918-1933
BOND. DEBT Apr 27 '16__$351,000
State school loans_____ 13,000
Assess. val.'15 (abt.½act.)10,061,067
Tot. tax rate (per $1,000) '15_$26.64
INT. payable at City Treas. office.

WAUWATOSA.
This city is in Milwaukee County Inc. May 27 '97. Pop'n 1910, 3,346.
Water-Works Bonds.
5s '97 F-A $4,000c_$2,000 yearly
4½s'10 M-S 3,500c__$500 yearly
Sewer Bonds.
4s '00 M-S $4,000c_$1,000 yearly
5s '10 F-A 2,750c___$250 yearly
4½s'10 M-S 3,500c_____
($500 due biennially, incl., to 1920, and $500 thereafter.)
5s M-S $13,500_____
($500 yearly to 1922 and $1,000 yearly 1923-1932, incl.)
5s '15 M-S 13,750__Part yearly__
School Bonds.
4s '04 M S $12,000c_$1,500 yearly
5s '10 M-S 1,000c___$500 yearly
5s M-S 17,000c_____
($1,000 yearly on Mar. 15.)
Street Bonds.
4½s'10 M-S $17,000c_$1,000 yearly
5s '15 M-S 9,000__$1,000 yearly
GEN. BD. DT. Mar 27 '16_$101,000
Assessed val. '15 (abt. act.) 4,278,605
Total tax (per $1,000) 1914__$19.30
INT. on water 5s and sewer 4s at Wisconsin Nat. Bank; others at First Nat. Bank, Wauwatosa.

WEST ALLIS.
This city is in Milwaukee County. Inc. Apr. 12 1906. Pop. 1910, 6,645.
School Bonds.
4½s'07 F-A $11,000c__Feb 1 '17-'27
5s '11 M-S 28,000c_Mar 1 '17-'31
5s '11 M-S 5,000c_Mar 1 '21-'30
5s '12 M-S 6,000c_Mar 1 '26-'31
5s '13 M-S 51,000c_Mar 1 '17-'33
5s '15 M-S 15,000c_Mar 1 '21-'35
Sewer Bonds.
5s '05 F-A $6,750c_Feb 1 '17-'25
5s '08 M-S 55,000c_Mar 1 '17-'27
5s '10 M-S 7,000c_Mar 1 '17-'30
5s '11 M-S 10,000c_Mar 1 '21-'30
5s '12 M-S 18,000c_Mar 1 '21-'32
5s '12 M-S 10,000c_Mar 1 '23-'32
5s '13 M-S 17,000c_Mar 1 '17-'33
5s '14 M-S 8,000c_Mar 1 '17-'24
5s '15 M-S 5,840c_Mar 1 '17-'25
Street Bonds.
5s '10 M-S $28,000c_Mar 1 '17-'30
5s '12 M-S 5,250c_Mar 1 '17-'23
5s '13 M-S 20,000c ____1923-1933
5s '15 M-S 27,000c_Mar 1 '17-'25
Water Bonds.
5s '05 F-A $27,000c__Feb 1 '17-'25
5s '11 M-S 4,500c_Mar 1 '17-'25
5s '12 M-S 5,000c_Mar 1 '28-'32
5s '14 M-S 8,000c_Mar 1 '17-'24
5s '15 M-S 4,500c_Mar 1 '17-'25
Library Bonds.
5s '13 M-S $2,400c ____1931-1933
Police and Fire Alarm Bonds.
5s '15 M-S $5,400c_Mar 1 '17-'25
BOND. DEBT Sept 28 '15. $440,900
Assessed valuation 1914__15,154,616
Total tax (per $1,000) 1914___$18.39
INT. at John Nuveen & Co., Chicago; Wisconsin Nat. Bank, German-American Bank, Milwaukee; First Nat. Bank in West Allis, Harris Trust & Sav. Bank, Chicago, and West Allis State Bank.

WOOD COUNTY.
Grand Rapids is the county seat.
Asylum Bonds.
4s '09 A-O$118,000__Apr 1 '17-'29
4½sg'10 J-D 28,000_Apr 1 '17-'30
BOND. DEBT Apr 27 '16__$148,000
Assessed valuation, real__21,452,613
Assessed val., personal___ 4,391,188
Total assess. val. 1915___25,843,801
Population in 1910 (Census)__30,583
INT. at Wisconsin Trust Co., Milwaukee, or at County Treas., office.

ADDITIONAL STATEMENTS.

Counties—	Bonded Debt.	Total Debt.	Assessed Valuation.	Pop'n 1910.
Brown	-----	$333,150	§$63,340,670	54,098
Calumet	-----	47,000	$31,615,442	16,701
Florence	$28,000	28,000	§5,581,807	3,381
Forest	50,000	65,000	§13,718,453	6,872
Racine County	44,000	------	§86,525,764	57,424
Rusk	40,500	40,500	§14,378,610	11,160
St. Croix	30,000	30,000	§34,159,428	25,910
Trempealeau	41,750	41,750	§28,808,274	22,928
Vilas	45,000	45,000	§7,266,398	6,019
Waukesha County	66,000	--------	§61,482,396	37,100
Winnebago County	30,000	30,000	§76,003,743	62,116

Below we also give statistics regarding several municipalities which are not represented among the foregoing detailed reports.

Cities, &c.—	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Popu. 1910.
Bayfield, (T) Bayfield County	34,000	------	719,960	----	2,692
Brodhead (C), Green County	40,000	------	$1,400,815	§18.20	1,517
Cary, Montreal and Vaughan Joint S. D. No. 1	29,000	None	§4,000,000	----	------
Cranberry Creek Drain. Dist.	76,263	None	--------	----	------
Cudahy Sch Dist No 1	77,000	-----	4,138,247	-----	-----
Dandy Creek Drainage Dist.	128,250	------	--------	----	------
Dunkirk (T) & Stoughton (C) Joint Sch. Dist. No. 4	67,500	------	§4,798,889	----	------
Evansville (C), Rock County	52,000	None	§2,094,642	§16.10	2,061
Hartford (C), Washington Co.	26,000	None	§3,040,888	----	2,982
Horicon (C), Dodge County	44,000	------	§1,758,000	§15.84	1,881
Hudson (C), St. Croix County	45,000	None	†1,603,628	†29.00	2,810
Independance Sch Dist.	25,000	------	†607,315	†5.25+	------
Kewaunee (C), Kewaunee Co.	43,000	------	1,614,056	----	------
Ladysmith (C), Rush Co.	72,000	None	h1,832,642	h35.00	2,352
Ladysmith Sch. Dist. No. 1	a60,000	------	--------	----	------
Marquette County	a30,000	------	--------	----	------
Mauston (C), Juneau County	27,000	None	§1,026,320	§26.03	2,282
Menasha City (C), Dodge Co.	127,000	None	x2,861,392	x26.00	6,081
Monroe Union S. D. No. 1	a60,000	None	†5,563,674	----	------
New London (C), Waupaca Co	74,500	10,000	§2,506,601	----	3,383
Oconomowoc (C), Waukesha Co.	87,000	None	§2,539,958	§26.69	3,054
Platteville (C), Grant County	37,000	10,167	*3,869,075	*17.33	4,452
Plymoutb (C), Sheboygan Co.	86,681	19,000	*2,469,045	*21.50	3,094
Reedsburg (C), Sauk County	54,360	------	§3,221,092	----	2,615
Richland Centre (C), Richland County	44,000	None	§3,133,679	§24.70	2,652
Richland (T) & Richland Center (C), Joint Sch. D. No. 2	y68,000	------	2,000,000	----	------
Shawano (C), Shawano Co.	76,250	None	§2,189,671	§18.00	2,923
South Milwaukee (C), Milw. Co.	95,000	------	b2,262,935	a25.00	6,092
Stevens Point (C), Portage Co.	97,500	5,000	§4,500,000	§30.00	8,692
Stoughton, Dane County	93,700	------	c2,558,336	----	4,761
Tomah (C), Monroe County	73,500	None	§2,447,625	§20.00	3,419
Two Rivers, Manitowoc Co.	55,000	------	§4,698,930	§19.77	4,850
Washburn (C), Bayfield Co.	34,158	1,000	†1,240,082	d35.00	3,830
Waterloo (V), Jefferson Co.	32,000	None	§1,366,861	†19.72	1,220
Waupun School District	45,300	None	†2,613,275	†7.71	------
West Milwaukee (V), Milwaukee County	34,280	None	1,967,833	16.80	1,458
Whitewater (C), Walworth Co.	32,000	------	--------	----	3,224

(C) City. *a* Total tax. *b* 1909 values. *x* 1912 figures. * 1913 figures. † 1914 figures. § 1915 figures. *h* 1916 figures. *y* Total debt. *a* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Minnesota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 3 1849)__March 3 1849
Admitted as a State (Act Feb. 26 1857)_____May 11 1858
Total Area of State (square miles)_____83,365
State Capital_____St. Paul
Governor (term expires 1st Mon. Jan. 1917)J. A. A. Burnquist
Secretary of State (1st Mon. Jan. 1917)__Julius A. Schmahl
Treasurer (1st Monday Jan. 1917)_____Arthur C. Gooding
Auditor (1st Monday Jan. 1917)_____J. A. O. Preus

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to ninety days.

HISTORY OF DEBT.—For the early history of Minnesota's debt see "State and City Supplement," April 1893, page 103. The State has no *bonded debt*, but certificates of indebtedness have been authorized by the Legislature for various purposes. Many are held by the school and other State funds. They run only a few years. The certificate debt Feb. 18 1916 was as follows: $821,000 prison buildings; $30,000 inebriate hospital; $421,000 educational buildings; $240,000 national guard armories, $125,000 Itaska Park and $50,000 Historical Society Bldg. Of the total ($1,687,000) $596,000 are held by State funds.

Payment of the above certificates are all provided for by special tax levies except the inebriate hospital certificates, which are payable from the income from the 2% received from liquor licenses issued by local municipalities.

INTEREST on all certificates, with the exception of the hospital certificates, is payable at State Treasurer's office.

PERMANENT SCHOOL FUND.—The school fund on Aug. 1 1915 amounted to $25,162,123, including $50,442 in cash, $5,916,956 in land contracts and $19,194,725 in bonds. The permanent university fund on Aug. 1 1915 amounted to $1,627,606; swamp land fund to $4,792,008 and the internal improvement land fund to $360,166.

TAXABLE VALUATION.—The taxable valuation, total tax levied and the rate of State tax have been as follows for the years named:

	Taxable Valuation— Real.	Personal.	Total.	*Tot. Taxes Levied.	State tax per $1,000
1915__	$1,284,150,906	$207,813,642	x$1,491,964,548	$52,055,180	$2.87
1914__	1,273,974,156	202,025,452	1,475,999,608	47,637,041	3.52
1912__	1,154,269,735	185,489,012	1,339,758,747	38,162,538	2.35
1910__	1,013,542,817	181,419,495	1,194,962,312	33,373,921	1.47
1908__	898,993,781	166,016,420	1,065,010,201	28,732,636	2.10
1905__	708,304,220	144,729,315	853,033,535	22,355,326	1.80
1900__	489,213,453	98,803,235	588,016,688	14,963,901	1.60
1895__	556,135,887	85,114,394	641,250,281	14,770,864	1.80
1880__	203,473,637	54,581,906	258,055,543	4,191,811	1.80
1870__	67,221,348	19,957,909	87,179,257	2,619,764	5.00
1861__	33,350,057	5,914,683	39,264,740	658,358	4.00

x This is exclusive of $213,078,632, representing moneys and credits, which are assessed at their full cash value. These in 1915 amounted to $196,173,719.

*The total taxes levied in the above table include the amounts raised not only for State purposes, but also all taxes raised by the various minor divisions of the State. The tax rate, however, is for State purposes, and in 1915 it was $2.87; adding the tax of $1.23 for school and university purposes, the total tax rate was $4.10.

ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature in 1913 passed a new law, known as Chapter 483, General Laws, 1913, under which the county assessor assesses platted real estate at 40% of its full value and unplatted at 33 1-3%, where previously it was customary to assess real property at 60% of its full valuation and any improvement thereon at 50%. The personal property under this new law is now being assessed at 33 1-3% and 25% of its full valuation, where formerly about 50% was assessed.

DEBT LIMITATION.—Minnesota has protected the State from extravagant expenditures through restrictions which its constitution puts on every kind of debt-making. That instrument fixes the limit at $250,000 "for the purpose of defraying extraordinary expenditures"; and an amendment, ratified in 1879, extended this power to $250,000 additional "for erecting and completing buildings for the insane, a deaf, dumb and blind asylum, and State prison." Besides the foregoing, it is also provided that the State credit shall not be loaned, &c. With regard to the debt of municipalities there is but one section in the constitution which relates to that subject, and that has reference to making railroad debt.

FIRST, as to State indebtedness, the sections which treat of the subject are in article 9, sections 5, 6, 7, 8 and 14.

SECTION 5.—(*Public Debt May Be Contracted.*)—For the purpose of defraying extraordinary expenditures, the State may contract public debts, but such debts shall never, in the aggregate, exceed two hundred and fifty thousand dollars; every such debt shall be authorized by law for some single object, to be distinctly specified therein; and no such law shall take effect until it shall have been passed by the vote of two-thirds of the members of each branch of the Legislature, to be recorded by the yeas and nays on the journals of each House, respectively; and every such law shall levy a tax annually sufficient to pay the annual interest on such debt, and also a tax sufficient to pay the principal of such debt within ten years from the final passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation and taxes shall not be repealed, postponed, or dimished until the principal and interest of such debt shall have been wholly paid. The State shall never contract any debts for works of internal improvements, or be a party in carrying on such works, except in cases where grants of land or other property shall have been made to the State, especially dedicated by the grant to specific purposes, and in such cases the State shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion.

SECTION 6.—(*Bonds for Public Debt.*)—All debts authorized hy the preceding section shall be contracted by loan on State bonds of amounts not less than five hundred dollars each on interest, payable within ten years after the final passage of the law authorizing such debt; and such bonds shall not be sold by the State under par. A correct registry of all such bonds shall be kept by the Treasurer, in numerical order, so as always to exhibit the number and amount unpaid, and to whom severally made payable.

SECTION 7.—The State shall never contract any public debt, unless in time of war, to repel invasion or suppress insurrection, except in the cases and in the manner provided in the fifth and sixth sections of this article.

SECTION 8.—(*Application of Loans.*)—The money arising from any loan made, or debt or liability contracted, shall be applied to the object specified in the Act authorizing such debt or liability, or to the repayment of such debt or liability, and to no other purpose whatever.

SECTION 14.—(*Public Debt for State Buildings.*)—For the purpose of erecting and completing buildings for a hospital for the insane, a deaf, dumb and blind asylum, and State prison, the Legislature may, by law, increase the public debt of the State, to an amount not exceeding two hundred and fifty thousand dollars, in addition to the public debt already heretofore authorized by the constitution, and for that purpose may provide by law for issuing and negotiating the bonds of the State, and appropriate the money only for the purpose aforesaid, which bonds shall be payable in not less than ten nor more than thirty years from the date of the same, at the option of the State.

SECOND, as to city, county or other municipality, the only restriction on the debt-making power in the constitution is the following, found in article 9, section 15:

SECTION 15.—(*Municipal Debts in Aid of Railroads.*)—The Legislature shall not authorize any county, township, city or other municipal corporation to issue bonds, or to become indebted in any manner, to aid in the construction or equipment of any or all railroads to an amount that shall exceed five per centum of the value of the taxable property within such county, township, city, or other municipal corporation; the amount of such taxable property to be ascertained and determined by the last assessment of said property made, for the purpose of State and county taxation, previous to the incurring of such indebtedness.

The foregoing was adopted as an amendment in 1879. Before its adoption the section read so as to authorize municipal corporations to issue bonds in aid of railroads to *ten per cent* of valuation. Hence the amendment consisted in simply changing the word *ten* and making it *five*.

This is all the constitution contains with reference to the debts of municipalities. The Legislature, however, has made some general provisions governing hond issues which we have not the space to give here.

COUNTY DITCH BONDS, THEIR SECURITY AND METHOD OF ISSUANCE.—For illustration of method of issuing ditch honds and the security back of them, see "Chronicle" of Oct. 30 1915, page 1490.

DRAINAGE BONDS DIRECT OBLIGATIONS OF COUNTY.—The State Supreme Court holds that drainage bonds issued under Sec. 18, Chapter 230, of the general laws of 1905 as amended, are direct and general obligations of the county issuing the same. V. 94, p. 365.

MORTGAGE TAX LAW.—The Legislature of 1907 enacted a law, which became effective April 30 1907, imposing a tax of 50 cents upon each hundred dollars of the principal debt, secured by any mortgage or real property located within the State, recorded or registered on or after April 30 1907. The full text of this law will be found on page 1194 of the "Chronicle" of May 18 1907.

TAXATION OF MONEY AND CREDITS.—In 1911 the Legislature passed a bill (Chapter 285) levying a tax of 3 mills on each dollar of the "fair cash value" of "money" and "credits" as the same are defined in Sec. 798, Revised Laws of 1905. It is provided, however, that nothing in the Act shall apply to money or credits belonging to any incorporated bank in Minnesota nor to any debt on which the tax is paid under Chap. 328, Gen. Laws of 1907 (mortgage tax law, referred to above). Section 798 of the Revised Statutes defining moneys and credits was given in the State and City Section for Nov. 1913, page 115.

SAVINGS BANK INVESTMENTS.—The law relating to the Investment of savings banks will be found in full on page 1274 of the "Chronicle" Nov. 4 1911. For amendments made in 1913, see "Chronicle" of May 24 1913, page 1508. No amendments were passed at the 1915 session of the Legislature.

BONDS TAX-FREE.—The 1911 Legislature passed a bill exempting all future State, county, school and municipal honds from tax. V.92,p.1263.

POPULATION OF STATE.—

1910	2,075,708	1890	1,301,826	1870	439,706
1900	1,751,394	1880	780,773	1860	172,023

CITIES, COUNTIES AND TOWNS IN THE STATE OF MINNESOTA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

AITKEN COUNTY.

Aitken is the county seat.

Funding Bonds.
4½s --- $50,000

Refunding Ditch Bonds.
5½s'15 J-D $25,000-Dec 1 '20-'32

Road and Bridge Bonds.
5½s --- $16,000

Rural Highway Bonds.
5½s'15 A-O $27,000--Oct 1 '16-'25
6s '15 A-O 28,000--Oct 1 '16-'25

Ditch Bonds.
4,5,5½ & 6s $834,456
BOND. DEBT May 1915--$726,489
Floating debt Jan 1 '15 140,158
Assessed valuation, real---5,460,172
Assess. val., personal 495,331
Moneys and credits (add'l), full value 292,897
Total assessed val. 1915-- 6,248,400
Population in 1910 10,371
INT. at Merch. L. & T. Co., Chic.

ALBERT LEA.

This city is in Freeborn County. Inc. 1878. Population 1910, 6,192.

Bridge Bonds.
4½s'13 J-J $20,000c-Jan 1 '17-'26
*a*Ref. Bds. (*Red. beg. Jan.* 1 1914).
4s '04 J-J $32,000c---Jan 1 1924

Sewer Bonds.
4½s'09 M-S $25,000c---Sept 1 1929
5s '13 J-J 25,000c---Jan 1 1931

Public Improvement Bonds.
5s '13 J-J $51,000c---Jan 1 1931

Funding Bonds.
5s '13 J-J $37,000c---Jan 1 1931

Water Bonds.
4½s'12 A-O $40,000c---Oct 1 1931

City-Hall Bonds.
4s M-N$10,000c---May 1 1918
GEN. BD. DT. Mar 25 '16-$240,000
Assessment debt (add'l)--- 151,000
Floating debt 95,830
Cash in treasury 18,678
Assessed val. '15 (35% act.)3,780,441
Total tax (per $1,000) 1915---$52.00
a Int. at Harris Tr. & S. B., Chic.

ANOKA.

This city is in Anoka County.

Water and Light Plant Bonds.
4s '09 --- $60,000 1929
4s '11 July 8,000 1921-1925
(Subject to call.)
City bonds $38,000
Permanent impt. bonds 1,400
TOT. BD. DT. May 10 '16--107,400
Floating debt 7 000
Assess. val. 1915 1 200 000
Tax rate (per $1 000) '15 $46.70
Population in 1910 3,972

AURORA.

This village is in St. Louis County.
x Refunding Bonds.
6s J-J {$7,000--July 20 1916; 12,000--July 20 1918; 59,000--July 20 '19-'24}
BOND. DEBT July 20 '15-$160,500
Water debt (included) 67,500
Assess.val.'15(abt.1-3 act.)-1,747,857
Population in 1910 1,919
x INT. payable in Duluth.

BELTRAMI COUNTY.

Bemidji is the county seat.

Court-House Bonds.
5s J-D $27,000c 1917

Funding Bonds.
5s --- $44,000 1916 &1919

Highway Bonds.
6s '15 J-D $399,000

§ **Ditch Bonds.**
6s --- $130,000 1920-1934
5½s --- 101,000 1917-1931
5½s --- {237,000 1920-1934; 379,000 1921-1935}
5s --- 220,000 1917-1931
5s --- 101,000 1920-1934
4s --- 30,000 1916-1930
4s --- 50,000 1917-1918
4s --- 68,350 1917-1931
4s --- 58,000 1919-1933
4s --- 23,000 1918-1932
-- ---1,500,000

Refunding Bonds.
4½s --- $116,000 $13,000 yly
GEN. BD. DT. Apr 1 '16--$187,000
Ditch bonds (add'l) 1,397,350
Rural highway bonds (add'l)- 399,000
Cash assets (sink. fd., &c.) 127,251
Other assets 424,674
Ditch liens 1,423,213
Rural highway liens 301,416
Assess. val. 1915 7,835,791
Moneys and credits (additional, full value) 762,962
Real value (est.) 30,000,000
State&Co.tax (per $1,000) '15-$20.50
Real value (est.) 30,000,000
State&Co.tax(per $1,000) 1915$20.50
Average tax in county, 1915-*$41.64
Population in 1910 (Census)--19,937
Population in 1915 (est.) 30,000

INT. on 5s, 5½s & 6s in N. Y. and Chicago; all other bonds at County Treasurer's office.

§ All ditch bonds payable in 15 ann. installments after 5 yrs. from issue. with the exception of the $50,000 4s which are payable to the State of Minnesota in 2 annual installments after 5 years from issue.

BEMIDJI.

This city is in Beltrami County.

Water Bonds.
5s Var $50,000 1928

Permanent Imp. Fund Bonds.
5s Var $15,000 1930

Revolving Fund Bonds.
5s Var $10,000 1932

Poor Fund Bonds.
5s Var $5,000 1932
BOND. DEBT Feb 1 '16---$80,000
State loans (additional)--- 100,000
Floating debt 15,872
Sinking fund 695
Assessed valuation 1915---1,640,000
Tax rate (per $1,000) 1915 $29
Population in 1910 5,099
INT. in Chicago and New York.

BLUE EARTH COUNTY.

Mankato is county seat.

Court-House Bonds (*Tax-free*).
5s J-J $35,000c 1919

Ditch & Drainage Bds. (*Tax-free*)
5s J-J $60,000c 1916-1921
5s '14 J-D 49,400c-Dec 1 '16-'23
5s '15 J-D 67,000c-Dec 1 '20-'34
4½s'16 -- 55,000-Dec 1 '21-'35
5s s-a 35,000--Dec 1 '21-'35

Road Bonds.
5s '14 J-D $17,000c-Dec 1 '16-'23
BOND. DEBT Mar 25 '16-$353,400
Assess. val. 1915 19,284,444
Moneys and credits (add'l), full value 1,672,372
State&Co.tax(per$1,000) '15--$10.70
Population in 1910 29,337

INT. on ditch and drainage bonds payable in Mankato and Minneapolis on court-house bds. in Portland, Me.

BRAINERD.

Brainerd is in Crow Wing County. Inc. Nov. 1 1881. Pop'n '10, 8,526.

Funding (*Int. at Treas. office*).
5s '07 F-A $19,000 Aug 1916

Refunding Bonds.
5s '97 A-O $25,000c---Oct 1 1917

Improvement Bonds.
5s '09 --- $7,500c---Sept 1 1919
5s '10 J-J 20,000---Jan 1 1925

Water-Works Bonds.
5s '09 --- $57,500--Nov 1 '19-'29

City-Hall Bonds.
5s '14 F-A $75,000c---Feb 1 1934

Street Bonds.
5s '14 F-A $18,500c---Feb 1 1924
BOND. DEBT Mar 25 '16- $222,500
Sinking fund 16,686
Assessed val. '15 (2-5 act.)-2,282,299
Total tax rate (per $1,000) '15 $46.50

BRAINERD SCHOOL DISTRICT.

4s J-J $10,000c---July 1 1921
4½s M-N 25,000c---May 1 1924
4½s A-O 40,000c---Apr 1 1923
4s July 35,000r-July 1 '21-'27
BOND. DEBT Oct 1915---$110,000
Sinking fund 134
Asssessed val. '14 (½ act.)-2,237,919
Population in 1914 (est)-10,127
INTEREST on 4s payable at Nat. Bank of Comm., N. Y. City, and on 4½s at 1st Nat. Bk., Chicago

BROWN COUNTY.

New Ulm is the county seat.

Highway Bonds.
5s '15 M-N$55,000---May 1 1925 (Subject to call $5,000 yearly May 1)

Ditch Bonds.
5s '15 M-N$23,000---May 1 1925 (Subject to call $4,000 yearly May 1)
4s '15 --- $22,000
BOND. DEBT Dec 31 '14--$130,466
Floating debt 2,000
Assess. val. 1915 13,353,568
Monoys and credits (add'l), full value 1,137,190
Population in 1910 20,134
INT. at First Nat. Bank, St.Paul.

BUHL.

This village is in St. Louis County.

Refunding Bonds (*Tax-free*).
6s g '13 J-D $10,000c--June 15 1916
5s '14 J-D 125,000c June 15 '17-'29
6s '15 M-S 70,000c-Sept 1 '17-'26

Water, Light & Heat Bonds.
6s g '13 J-D $20,000c--June 15 1916
6s '14 M-S 55,000c-Sept 1 '17-'25
BOND. DEBT Apr 1 '16--$280,000
Floating debt 107,810
Assess. val. 1915 9,993,155
Actual valuation (est.)---20,200,000
Population in 1914 1,410
INT. at First State Bank, Buhl, or City Nat. Bank, Duluth.

CARLTON COUNTY.

Carlton is the county seat.

Road Bonds.
5s '15 M-N$59,000c-May 1 '17-'25 (Due $6,000 in even years and $7,000 in odd years.)

State Rural Highway Bonds.
4½s'16 A-O $38,000--Apr 1 1926--

State Loan.
4s July $2,000--July 1 '16-'17

Drainage Bonds.
5s '14 --- $92,000
BOND. DEBT April 1 '15- $96,000
Floating debt 29,441
Sinking fund 1,303
Assess. val. '15--- 6,191,461
Moneys and credits (add'l), full value 1,235,601
Population in 1910 17,559
INT. on 4s at State Treas. office.

CASS COUNTY.

County seat is Walker.

Ditch Bonds.
4s '13 --- $23,000--July 1 '19-'33
5½s'15 --- 25,000--May 1 '20-'34
4s '15 --- 4,400--July 1 '21-'35

Funding Bonds.
5s '99 June $37,000c--June 20 1919
4½s'09 --- 54,000-Dec 1 '16-'24
5½s'15 --- 20,000--Oct 1 '26-'30
5s '15 --- 20,000--Dec 1 '16-'20

Court-House Bonds.
5s '02 A-O $30,000c---Oct 1 1922

State Rural Highway.
5½s'15 --- $60,000---May 1 1925
5½s'15 --- 370,000--Jan 1 '17-'26
5½s'16 --- 44,000--Mar 1 '17-'26
TOT BD. DT. Mar 27 '16-$688,000
Sinking fund 49,461
Assessed valuation 1915---5,493,874
Moneys and credits (add'l), full value 158,603
Population in 1910 11,620
INT. on funding 5s is payable at County Treasurer's office; on Court House bonds and on 4s in Chicago.

COOK COUNTY.

Grand Marias is the county seat.

Court-House Bonds.
4s '11 J-J $45,000c--July 1 '16-'31

Road and Bridge Bonds.
5s F-A $60,000c---Aug 1 1931

Railroad Bonds.
6s --- $100,000c--July 31 1943

Refunding Bonds.
5s --- $5,000c---Dec 1 1918
5s --- 3,000c--May 15 1918
TOT. BD. DT. Mar 30 '16-$213,000
Floating debt 35,622
Sinking fund 15,624
Assessed valuation 1915---1,992,684
Moneys and credits (additional, full value) 13,156
State&Co.tax(per $1,000) '15-$27.77
Population in 1910 1,336
INT. at Merchants' Nat. Bank, St. Paul.

COTTONWOOD COUNTY.

Windom is the county seat.

Court-House Bonds.
4s g M-S $85,000c 1925
GEN. BD. DT. Mar 25 '16-$85,000
TOT. BD. DT. 393,916
Floating debt 10,000
Sinking fund 25,000
Assessed valuation 1915--11,672,132
Money and credits (additional, full value) 1,136,806
State&Co.tax(per $1,000) '15--$8.80
Population in 1910 12,651
INT. at County Treas. office.

CROOKSTON.

This city is the county seat of Polk Co. Inc. Feb. 14 1879. Pop. 1910, 7,559.

*a*Bridge Bonds.
5s '08 M-N $7,500c---Nov 2 1918

Improvement Bonds.
5s J-D $24,000c---Dec 1 1918
5s '08 M-N *a*6,000c---Nov 2 1918

Park Bonds.
4½s'11 F-A $15,000c---June 1 1921

Refunding Bonds.
5s '15 J-J $10,000---June 1 1925
GEN. BD. DT. Mar 25 '16--$62,500
Spec. assess. debt (add'l)--- 38,864
Floating debt 18,000
Sinking fund 8,000
Assess. val. '15 (1-3 act.)--2,400,000
Total tax (per $1,000) 1915---$61.00
INT. on bonds marked (*a*) at Northwestern Nat. Bank, Minneapolis; on other bonds at Hanover Nat. Bank, N. Y. City, and City Treasurer's office.

CROOKSTON IND. S. D. NO. 1.

-s --- $49,000--July 1 '16-'20
-s --- 36,000--July 1 '22-'30
-s '12 --- 150,000
BOND. DEBT May 10 '16-$231,000
Assessed valuation 1915---2,236,894
Sch.tax rate(per $1,000)'15---$25.00
INT. at State Treas. office.

CROW WING COUNTY.

Brainerd is the county seat.

Drainage Bonds.
4s --- $14,931 1916-1918

Funding Bonds.
6s June $55,000 1919

Funding Railroad Bonds.
4s July $100,000 1923-1932

Refunding Bonds.
5s '15 J-J $10,000---June 1 1925

Refunding Bridge Bonds.
4s July $40,000 1916-1920

CROW WING CO. (*Concluded*)
Refunding Court-House Bonds.
4s J-J $10,000--July 1 '17&'22
4s July 30,000----------1927
GEN. BD. DT. Jan 1916--$235,000
Drainage debt (add'l)----- 14,931
Sinking fund---------- 9,038
Assessed val. '15 (½ act.)-13,502,364
Money and credits (additional, full value)------1,100,284
State&Co.tax (per$1,000) '15-$14.75
Population in 1910----------16,861
INT. on funding railroad bonds at State Treasurer's office; other bonds at First Nat. Bank, St. Paul.

DULUTH.
This city is in St. Louis County. Incorp. in 1887. Commission gov't became effective Apr. 14 1913. Proposition to build municipal light and power plant, for which $700,000 bonds were voted in Feb. 1912 (V. 94, p. 1263) was defeated in Jan. 1915. Population 1910, 78,466.
Bridge Bonds.
4s g '05 M-S$100,000c--Mar 1 1930
General Fund Bonds.
5s '88 M-S$180,000c---Sept 1 1918
4½s'90 J-J 100,000c---Jau 1 1920
4½s'92 M-N100,000c---Nov 1 1922
5s '93 M-N200,000c---Nov 1 1923
4½s g '96 J-J 250,000c---July 1 1926
Permanent Revolving Bonds.
4s '01 J-J$99,000c---Jan 1 1931
4½s g '10 J-J 50,000c---July 1 1940
Refunding Bonds.
4½s'97 J-J $113,000c ---Juy 1 1927
4s '98 A-O 70,000c---Apr 1 1928
4s '01 M-N 50,000c---May 1 1931
4½g'14 J-J 400,000c---Jan 1 1944
Refund. Water & Light Bonds.
4s g '06 A-O$295,000c---Apr 1 1936
Water and Light Bonds.
5s g '96 J-J$1,106,000c--July 1 1926
4s '98 A-O 952,000c---Apr 1 1928
4s '02 J-J 45,000c---Jan 1 1932
4s '02 M-N130,000c---Nov 1 1932
4s g '04 M-S 35,000c---Mar 1 1934
4s g '05 M-S 140,000c---Mar 1 1935
4s '10 A-O 375,000c---Apr 1 1936
4½sg'11A-O200,000c---Apr 1 1941
5s '13 M-S 59,000c-Sept 1 '16-'18
Park Bonds.
4s '90 J-J $70,000c---Jan 1 1920
4s g '90 J-J 50,000c---July 1 1939
4s '91 J-J 242,000c---Jan 1 1921
4s g '10 M-S 50,000c---Sept 1 1940
4½sg'11M-S 50,000c---Sept 1 1941
4½sg'12A-O 50,000c---Apr 1 1942
4½g'13 A-O 50,000c---Oct 1 1943
4½g'15 J-J 50,000c---Jan 1 1945
GEN.BD.DT. Mar 27 '16 $2,175,000
Special assess. debt(add'l) 421,000
General sinking fund (exclusive of W.&L.S.F.). 476,103
Water debt (additional)- 2,478,000
Light debt (additional)-- 856,000
Assessed valuation 1915-*75,208,671
Real value (estimated)--174,000,000
Total tax rate(per $1,000) '16-$38.70
$3,334,000 of the total bonded debt ($2,478,000 water and $856,000 light) is a special lien upon the city's water and light plants, the surplus earnings of which are applied to the payment of the interest of this indebtedness, and nets annually over $150,000 additional, which is put into extensions, rapidly increasing the net income thereby.
* Includes real estate, personal and moneys and credits.
INT. at Am. Exch. Nat. Bk., N.Y.

DULUTH INDEPENDENT S. D.
Building Sites & Equipment.
5s F-A$160,000c---Aug 1 1921
5s M-S 100,000c---Sept 1 1922
5s M-N153,000c---May 1 1923
5s J-D 150,000c---June 1 1924
4½s J-J 140,000c---Jan 1 1921
4s g '04 A-O 125,000c-----Oct 1934
(Subject to call Oct. 1 1924.)
4½s'10 F-A 200,000c---Feb 1 1940
(Subject to call after Feb. 1 1930.)
4½s'13 F-A$200,000c---Aug 1 1943
(Subject to call after Aug. 1 1933.)
4½s'15 J-J 200,000c---Mar 1 1945
(Subject to call Mar. 1 1935).
BOND. DEBT Apr 11 '16$1,426,000
Sinking fund---------- 105,358
Assessed val. real--------41,358,907
Assess. val. personal-----14,262,042
Total val. '15 (½ act.)---55,620,949
School tax rate (per $1,000) '15—
Maintenance----------$8.25
New construction---------- .99
Interest and sinking fund---- 2.97
Teachers' pension fund----- .10
INT. at Am. Exch. Nat. Bk., N.Y.

FAIRMONT.
This city is in Martin County. Incorporated March 12 1901.
Property of water and light, incl. real est., valued at $169,000. Other city bldgs. and real est., $149,937.
Water and Light Bonds.
4s ann †$10,000c----------1934
5s M-N*a*11,000c----------1926
5s F-A *a*10,000c----------1929
4s ann †30,000c----------1930
4s --- †10,000c----------1932
*a*Permanent Improvt. Bonds.
5s M-S $10,000c---Sept 1 1925
5s M-N 10,000c---Nov 1 1926
Paving Bonds (*State Loan*).
4s --- $50,000 -----1930-1935
City-Hall Bonds (*State Loan*).
4s ann $20,000----------1926
GEN. BD. DT. Mar31 '16--$90,000
Water & light debt (add'l)---*z*71,000
Floating debt Mar 20 '16---- 5,987
Sinking fund Mar 20 '16---- 5,845
Assess. val. '15 (¼ act.)---1,318,639
Total tax rate(per $1,000) '15-$62.00
Population in 1910----------2,958
INT. on bonds marked (*a*) in Minneapolis; on other loans to State.
† State loan.
z Water and light bonds are taken care of by Water and Light Commission. The city is not taxed to pay either interest or bonds.

FARIBAULT.
City is county seat of Rice County. Inc. 1872. Commission gov't adopted Feb. 7 1911. Pop. 1910, 9,001.
Water-Works Bonds.
4s g '09 J-J $75,000c-July 1 '16-'29
Refunding Water Bonds.
4s s-an $5,000----------1929
($5,000 payable annually)
BOND. DEBT Mar 1916---$80,000
Certificate debt----------$22,500
Sinking fund---------- 32,000
Assess. val. '15 (35% act.)-3,330,000
Total tax (p.$1,000) '15------$41.50
INT. on water-works bonds payable at Chase State Bk. of Faribault.

FARIBAULT COUNTY
Blue Earth is the county seat.
Ditch Bonds.
4½s J-J $2,000c-July 1 '17-'29
4½&5½J-J 28,000c-July 1 '18-'32
4s '11 J-J 29,000c-July 1 '16-'30
4s '11 J-J 12,000c----------
4s '11 J-J 68,000c-July 1 '16-'30
5s '12 ann 80,000c-May 1 '17-'31
4s '12 --- 28,000c-July 1 '18-'32
4s '13 --- 125,000c-July 1 '19-'33
4s '14 --- 147,000c-July 1 '19-'33
5s '15 J-J 127,000c-July 1 '20-'34
4½s'16 J-J 249,400c-July 1 '21-'35
4½s'16 J-J 171,000--July 1 '22-'36
5s '16 J-J 36,000--July 1 '22-'36
County has no general bonded debt.
Ditch debt Apr 8 '16------$891,400
Assessed valuation, real--13,572,732
Assessed val., personal--- 2,133,661
Tot. val.'15 (abt. 1-3 act.)15,706,393
Money and credits (additional, full value)------ 1,751,605
Pop'n 1910, 19,949; '16 (est.), 21,000
INT. on bonds of 1916 at Merchants' Loan & Trust Co., Chicago; on others at First Nat. Bank, Blue Earth.

FERGUS FALLS.
This city is in Otter Tail County.
Water-Works Bonds.
4s --- $60,000--July 1 '18-'24
4s '13 --- 55,500----------
Water and Light Bonds.
4s --- $21,000--July 1 '19-'26
BOND. DEBT Apr 29 '16--$105,500
Assessed val 1915----------2,225,000
Total tax (per $1,000) 1915---$55.80
Population in 1910----------6,887

FERGUS FALLS SCHOOL DIST.
Refunding Bonds.
4½s *a*M-N*a*$11,000c--May 1 1920
4s '14 July 13,000r----1919-1932
School Bonds.
4s *a*M-N*a*$45,000c--Nov 1 1919
4s '14 July 45,000r----1919-1933
BOND. DEBT Mar 25 '16-$114,000
Assess. val. '15 (1-3 act.)--1,947,689
School tax (per $1,000) 1915--$25.80
Population in 1915 (est.)-----7,500
*a*INT. payable at Harris Trust & Sav. Bank, Chicago; on others at State Treasurer's office.

FREEBORN COUNTY.
Albert Lea is the county seat.
Ditch Bonds.
4.9s'15 J-J $50,000--July 1 '18-'24
BOND. DEBT Apr 27 1916 $100,443
Assessed valuation 1915--15,478,565
Moneys and credits (add'l), full value----------1,705,849
Population in 1910----------22,282

HASTINGS.
This city is in Dakota County. Incorp. by Act of Legislature approved Mar. 4 '57. Pop'n '10, 3,987.
Asylum Bonds (*Red. May* 1 '09).
4s M-N $8,000c---May 1 1919
High Wagon Bridge Bonds.
5s J-J $40,000c---July 1 1924
Water-Works (*State Loan*).
4s '06 --- $46,000c---Part yearly
GEN. BD. DT. Mar 27 '16--$68,000
Water debt (additional)--- 46,000
Assess. val.'15(abt.1-3act.) 1,039,240
Moneys and credits (add'l, full value)---------- 234,086
Total tax (per $1,000) 1915---$53.00
INT. at German Am. Bank, Hastings.

HENNEPIN COUNTY.
County seat is Minneapolis.
Bridge Bonds.
4½s'87 M-S $75,000c---Sept 1 1917
4½s'89 M-S 35,000c---Sept 1 1919
Court-House & City-Hall Bds.
4½s'87 J-J $335,000c---July 1 1917
4½s'91 J-J 315,000c---July 1 1921
4½g'94 A-O 600,000c---Apr 2 1924
4½s'95 A-O 400,000c---Apr 1 1925
4s '90 J-J 100,000c---Jan 1 1920
Drainage District Bonds.
4s A-O $5,000--July 1 '16-'17
4s J-J 11,590--July 1 '16-'18
4s J-J 15,490--Jan 1 '17-'21
4½s J-J 63,100--Jan 1 '17-'25
4½s'16 J-J 16,400--Jan 1 '17-'26
GEN.BD.DT. Mar 25'16 $1,860,000
Assessment debt (add'l)-- 95,180
Sinking fund---------- 955,050
Assessed value, real-----179,206,612
Assessed value, personal- 42,977,449
Total val. 1915-------- 222,184,061
Moneys & credits (additional, full value)----- 59,978,568
State & Co. tax (per $1,000)'15-$8.58
Value of Co. property '15-$2,023,975
Population in 1910---------333,480
INT. at Nat. Park Bank, N. Y. C

INTERNATIONAL FALLS.
This village is in Koochiching County. Population 1910, 1,487.
Funding Bonds.
6s'11 ann $25,000 '16-'21-'26-'31-'36
Sewer and Water Bonds.
6s '11 ann $15,000 ---1916-'21-'26
BOND. DEBT Oct 24 '13- $89,000
Assessed valuation 1912---1,808,800

ITASCA COUNTY.
Grand Rapids is the county seat.
Funding Bonds.
5½s'99 --- $50,000----Jan 1 1919
5s '15 s-an 75,000c ----1921-1935
Highway Bonds.
5s '15 s-an $75,000c ----1921-1935
Road and Bridge Bonds.
5s'00-04 Dec $31,000-Dec 1 '20 & '24
4½s'13 ann 300,000c-July 1 '18-'32
BOND. DEBT May 1 '16--$531,000
Cash on hand (co. funds), Mar 31 1916----------- 124,200
Cash in other funds (Mar 31 1916)---------- 81,009
County's resources (incl. cash)---------- 395,684
Assessed valuation 1915--25,178,517
Money and credits (additional, full value)------ 273,366
County tax (per $1,000) 1915--$9.45
Population in 1910----------17,208

ITASCA CO. SCH. DIST. NO. 1.
Building Bonds.
4s '13 A-O $40,000----Oct 1 1928
5s --- 12,000c----1916-1921
5s --- 35,000c----------1926
Funding Bonds.
5s --- $63,000c ----1916-1924
BOND. DEBT Apr 1916---$150 000
Assess. val. '15 ---------- 3,903,449
Population in 1915 (est.)------9,500
INT. payable in Minneapolis.

ITASCA CO. IND. S. D. NO. 2.
School-Bldg. Bonds (*Tax-free*).
4s '06 July $64,000r----------
($6,000 yearly until 1920 and $40,000 in 1921.)
5s '09 s-a $35,000c----------1924
BOND. DEBT Apr 4 '16----$99,000
Assessed val. 1915 -------12,741,326
School tax rate (per $1,000 '15-$7.68
Population in 1913 (est.)------5,000
INT. on 4s at State Treas. office; on 5s at First Nat. Bank of Coleraine.

ITASCA CO. IND. SCH. DIST. NO. 9.
6s '09 Jan $15,000c---Jan 2 1919
6s '10 F-A 12,000c--Feb 15 1920
6s '13 M-N130,000c---May 1 1928
BOND. DEBT Mar 30 '16- $157,000
Assess. val. '15 (1-3 act.)--7,598,773
Sch. tax rate (per $1,000) '16-$14.16
Population in 1914 (est.)-----4,000
INT. at Minn. Loan & Trust Co., Minneapolis, and at Continental & Comm. Nat. Bank, Chicago.

JACKSON COUNTY.
Jackson is the county seat.
Ditch bonds$851,275----------1935
Court-House Bonds.
4s July $63,000c-----1916-1927
Co. bond dt. Mar 25 '16----$63,000
Ditch debt (additional)-- 884,575
Assessed valuation, real--12,091,843
Assessed val., personal--- 1,715,797
Total valuation 1915-----13,717,640
Money and credits (additional, full value)------ 1,164,285
State & Co. tax (per$1,000) '15-$8.17
Population in 1910----------14,491
INT. on court-house bonds at State Treas. office; on ditch bonds in N. Y., Chicago, Minneapolis and St. Paul.

KANDIYOHI COUNTY.
Willmar is the county seat.
Drainage Bonds.
4s '09 J'ne $12,418----July 1917
4s '12 J'ne 20,000--July 1919-'20
(All of the above bonds were issued to State of Minnesota.)
Drainage Bonds.
4½s'09 J-J $39,515.38 July 1 '16&18
4½s'10 J-J 46,200-July 1 '19&'20
4½s'12 J-J 70,000--July 1 '24-'28
4½s'12 J-J 15,000----July 1 1922
TOT. BD. DT. Apr 4 '16--$203,133
Sinking fund---------- 41,782
Assess. val. 1915 (25% to 40% actual)----------11,396,093
Moneys and credits (add'l) full value ---------- 1,575,634
State&Co.tax(per$1,000) '15--$8.36
Population in 1910----------18,969
INT. at Minnesota Loan & Trust Co., Minneapolis; Security Trust Co., St. Paul, and Northwestern National Bank, Minneapolis.

KITTSON COUNTY.
Hallock is the county seat.
Court House Bonds.
4s&5s --- $24,000----------
Ditch Bonds.
3s&4s July$362,844.56 Part due yly
GEN. BD. DT. Apr 27 '16--$24,000
Ditch debt (add'l)----------362,845
Assessed valuation 1915---6,470,370
Money and credits (additional, full value)------ 427,520
State&Co. tax(per $1,000)'14-$11.70
Population in 1910----------9,669

KOOCHICHING COUNTY.
International Falls is the county seat Population 1910, 6,438.
Ditch Bonds.
5s '14 J-J $150,000c--Jan 1 '19-'33
5s somi-ann 186,000c----------
5½s'15 J-J 765,000c-July 1 '21-'35
Road and Bridge Bonds.
5s --- $300,000----------1933
§Court House Bonds.
4s --- $57,000----------1927
§County Bonds.
4s --- $10,000----------1917
Funding Bonds.
4s --- $51,869 ----------1924
4s --- §30,000----------1930
4½s'12 J-J 50,000----------1932
Jail-Building Bonds.
4s '10 July $25,000----------1930
GEN. BD. DT. Mar 31 '16-$421,636
Ditch debt (additional)---1,368,000
Warrant debt---------- 196,113
Assessed val. 1915--------6,591,380
Money and credits (additional, full value) ------ 592,807
Real value 1915 (est.)----30,000,000
§ Int. at State Treas. office; on others at Central Trust Co., Chicago.

LAKE COUNTY.
County seat is Two Harbors.
*a*Road and Bridge Bonds.
6s July $4,000c-----July 1916
Court-House Bonds.
4s '05 July $40,000r-July 1 '20-'24
Jail Bonds.
4s July 1 $5,000c---July 1 1920
BOND. DEBT Dec 31 '16- $49,000
Floating debt---------- 58,099
Assessed valuation 1915---3,862,945
Money and credits (additional, full value)------ 73,587
State & Co. tax'14(per$1,000) $17.80
Population in 1910----------8,011
a Int. at Nat. Park Bk., N.Y.City.

LITTLE FALLS.
This city is in Morrison County. Inc. in 1889. Popula'n 1910, 6,078.
Fire-Department Bonds.
5½g'91 Aug $15,000c---Aug 1 1921
Sewer Bonds.
5s g '92 J-J $10,000c---Aug 1 1924
§ Funding Bonds.
4½g'02 A-O $41,000c---Apr 1 1932
x Improvement Bonds.
5s '04 J-J $10,000c---Aug 1 1931
Bridge Bonds.
4½g'02 A-O§$35,000c---Apr 1 1932
4½g'03 J-J *x*5,000c---Jan 1 1933
BOND. DEBT Apr 1916---$116,000
Sinking fund ---------- 20,288
Assessed val. '15 (¼ act.)-1,671,958
Moneys & credits (ad'l) '15 1,026,424
City tax (per $1,000) '15-----$15.30
INT. on bonds marked (§) at First Nat. Bk., N. Y.; (*x*) at Nat. Bank of Commerce, Minneapolis.

MANKATO.
Mankato is situated in Blue Earth County. Incorporated 1868. Commission government adopted April 26 1910. Population 1910, 10,365.
Railroad Bonds.
4s --- $67,000----------1934
Bridge Bonds.
4s '16 M-N$40 000c---May 1 1926
Armory Bonds.
5s --- $1,800----------1917
Refunding Bonds.
4s '07 July *b*$22,000--July 1 '17-'26
3½s'99 A-O *a*8,000----Oct 1 1919
4s '09 ---- 6,000c---July 1 1921
Refunding Water Bonds.
3½s'99 F-A $15,000----Aug 1 1919
4s '00 J-J *a*12,000----Jan 1 1920
4½s'09 J-D †40,000----Dec 1 1929
BOND. DEBT Mar 1916--$190,800
Local impt. bonds (incl.)--- 19,000
Assessed valuation 1915---4,490,624
(Assessment of real estate about 2-5 actual value; per. prop. about 1-3).
Value of city property 1915-$800,000
Total tax (per $1,000) 1915---$45.90
INT. on bonds marked (*a*) at Nat. Bank of Republic, N. Y.; (*b*) at State Treasury; (†) in Chicago.

MARSHALL COUNTY.
County seat is Warren.
Ditch Bonds.
5½s'08 --- $26,000--July 1 '16-'18
4s '08 --- *x*14,740--July 1 '16-'28
4s '10 --- *x*176,428--July 1 '16-'30
5s '10 --- 13,000--July 1 '16-'20
5s '10 --- 150,000--Sept 1 '16-'30
4s '11 --- 6,900--July 1 '16-'30
5s '11 --- 300,000--Jan 2 '17-'31
5½s'12 --- 247,000--May 1 '18-'32
5½s'12 --- 97,000--Oct 1 '18-'32
5½s'13 --- 67,000--June 1 '25-'33
5½s'13 --- 52,000--Oct 1 '19-'33
5½s'14 --- 27,000--Mar 1 '29-'34
6s '14 --- 182,000--Feb 1 '21-'35
BD.DT.(ditch)Mar25'16 -$1,359,068
Assessed valuation 1915--10,257,584
Money and credits (additional, full value)------1,054,441
Population in 1910----------16,338
x State loans.

MARTIN COUNTY.
The county seat is Fairmont.
Ditch and Drainage Bonds.
5s --- 16,861--Nov 1 '16-'27
5s --- 91,000--Aug 1 '16-'28
4s --- 40,000--July 1 '16-'19
5s --- 50,400--Jan 1 '17-'30
5s --- 45,000--May 1 '16-'30
5s & 6s --- 72,334---Oct 2 '17-'30
5s '12 J-D 116,000--June 1 '17-'30
4s '12 --- 79,000--July 1 '17-'30
4s '13 --- 51,000----------
5½s --- 50,000----------
4s '15 --- 33,000----------
5s '15 J-J §65,000c-July 1 '20-'34
4½s'16 --- 100,000--Feb 1 '17-'34
County has no general bond. debt.
Drainage debt Jan 12 '16-$1,042,150
Warrant debt Dec 1 '15-- 2,782
Assessed val. 1915--------14,597,664
Money and credits (additional, full value)------ 1,520,538
State&Co.tax '14 (per $1,000)---$8.70
Average tax in county 1915---*30.90
Population in 1910----------17,518
§ Int. on $43,000 payable at Minnesota Loan & Trust Co., Minneapolis; on $22,000 at First Nat. Bank, St. Paul.

MINNEAPOLIS.
Dan C. Brown, Comptroller.
Minneapolis is in Hennepin Co. Incorp. Feb. 6 1867.
Bridge Bonds.
4s '87 F-A$390,000c--Feb 15 1917
4s '89 M-S 30,000c---Mar 15 1919
4s '03 J-J 50,000c---July 1 1933
4s '04 J-J 165,000c---Jan 1 1934
4s '12 M-S 200,000c---Mar 1 1942
4s '13 M-N650,000c----------1939
4s '15 --- 85,000c---Sept 1 1945
Court-House and City Hall Certificates—See note below.
4s '03 M-S $212,500c-Jan 1 '17-'33
3½s'05 J-J 250,000c--Jan 1 1935

MINNEAPOLIS.—(*Concluded.*)

Parks.
4s '89 M-N 165,000c M&N 1 1919
4s '92 J-J 40,000c Apr 30 1922
4s '93 J-J 20,000c May 1 1923
3½s'02 J-J 70,000c Apr 1 1932
4s '07 J-J 150,000c July 1 1937
4s '08 J-J 50,000c July 1 1938
4s '09 J-J 300,000c July 1 1939
4s '10 A-O 50,000c Apr 1 1940
4¼s'11 M-S 50,000c Mar 1 1941
4¼s'11 A-O 100,000c Apr 1 1941
4s '11 M-N 250,000c May 1 1941
4s '12 M-S 100,000c Mar 1 1942
4s '12 M-N 50,000c May 1 1942
4s '12 F-A 150,000c Aug 1 1942
4s '13 J-D 75,000c June 1 1918
4s '13 M-N 50,000c 1939
4s '14 A-O 75,000c Apr 1 1944
4s '14 J-J 25,000c July 1 1944
4s '15 M-N 32,000c May 1 1916
4s '15 M-N 218,000c May 1 1927
4s '16 A-O 275,000c Apr 1 1946

Fire Department.
4s '87 A-O $50,000c Apr 1 1917
4s '90 J-D 15,000c July 13 1920
4s '08 J-J 100,000c July 1 1938
4s '09 --- 25,000c July 1 1940
4s '11 J-J 25,000c July 1 1921
4s '12 J-J 25,000c July 1 1921
4s '13 J-D 25,000c June 1 1923
4s '13 --- 25,000c July 1 1932
4s '14 J-J 25,000c July 1 1944
4s '14 --- 25,000c Nov 1 1939
4s '15 M-N 25,000c May 1 1927
4s '16 A-O 35,000c Apr 1 '21-'27

Enlarging Sewers.
4s '14 --- $50,000 Apr 1 1944
4s '14 --- 100,000 Oct 1 '944

Sewers.
4s '86 J-J $35,000c July 15 1916
4s '87 A-O 120,000c Apr 1 1917
4s '87 J-D 40,000c Dec 1 1917
4s '88 J-J 90,000c Aug 1 1918
4s '08 J-J 250,000c July 1 1938
4s '08 J-D 250,000c Dec 1 1938
4s '11 M-N 275,000c May 1 1941
4s '12 M-S 175,000c Mar 1 1942
4s '13 J-D 150,000c June 1 1918
4s '13 M-N 150,000c Nov 1 1939
4s '14 A-O 50,000c Apr 1 1944
4s '16 A-O 150,000c Apr 1 '21-'45

Waterworks.
4s '86 J-J $120,000c July 15 1916
4s '87 A-O 330,000c Apr 1 1917
4s '88 F-A 170,000c Aug 1 1918
4s '90 J-J 50,000c Jan 15 1920
4s '95 J-J 200,000c Jan 1 1925
4s '97 J-J 400,000c Jan 1 1927
3½s'02 J-J 250,000c July 1 1932
3½s'03 A-O 100,000c Apr 1 1933
4s 11 A-O 500,000c Apr 1 1941
4s '13 J-D 300,000c June 1 1920
4s '13 J-D 200,000c June 1 1923
4s '15 M-N 100,000c May 1 1916
4s '15 M-S 100,000c May 1 1927

Permanent Impts. (*City's portion.*)
4s '87 A-O $100,000c Apr 1 1917
4s '87 F-A 100,000c Aug 15 1917
4s '89 M-S 170,000c Mar 15 1919
4s '89 M-N 125,000c May 15 1919
4s '89 J-D 100,000c June 20 1919
4s '90 J-J 55,000c Jan 15 1920
4s '92 J-J 187,000c July 1 1922
4s '03 J-J 75,000c July 1 1933
4s '04 J-J 75,000c Jan 1 1934
4s '07 J-J 400,000c July 1 1937
4s '08 J-J 75,000c July 1 1938
4s '09 J-J 67,000c Jan 1 1939
4s '11 M-N 75,000c May 1 1941
4s '11 J-D 75,000c Dec 1 1941
4s '12 M-S 200,000c Mar 1 1942
4s '12 M-N 25,000c May 1 1942
4s '13 M-N 50,000c Nov 1 1939
4s '13 J-D 50,000c June 2 1920
4s '14 A-O 250,000c Apr 1 1944
4s '15 M-N 75,000c May 1 1927
4s '16 A-O 235,000c Apr 1 '21-'45

Work-House Bonds.
4s '87 A-O $20,000c Apr 1 1917
4s '87 J-D 10,000c Dec 1 1917
4s '13 J-D 27,500c June 1 1918

Armory Bonds.
4s 03 A-O $150,000c Oct 1 1933

Permanent Impt. Rev. Fund.
4s '87 A-O $150,000c Apr 1 1917
4s '88 F-A 155,000c Aug 1 1918
4s '88 J-D 50,000c Dec 15 1918
4s '89 F-A 100,000c Feb 1 1919
4s '89 M-N 50,000c May 5 1919
4s '90 J-J 50,000c Jan 15 1920
4s '90 J-J 200,000c Nov 1 1920
4½s'91 J-J 245,000c July 1 1920
4s '01 J-D 150,000c June 1 1931
4s '03 J-J 175,000c July 1 1933
4s '04 J-J 175,000c Jan 1 1934
4s '07 J-J 250,000c July 1 1937
4s '08 J-J 250,000c July 1 1938
4s '09 J-J 100,000c July 1 1939
4s '11 M-N 225,000c May 1 1941
4s '12 J-D 325,000c June 1 1942
4s '13 J-D 50,000c July 1 1918

City-Hall and Court-House.
4½s'87 J-J $250,000c July 1 1917
4s '90 J-J 200,000c Jan 1 1920
4½s'91 J-J 250,000c July 1 1921
4½s'92 J-J 50,000c Jan 1 1922

City Hospital.
4s '92 J-J $25,000c July 1 1922
4s '93 J-J 75,000c July 1 1923
4s '11 J-J 200,000c July 1 1941
4s '12 J-J 200,000c July 1 1941
4s '13 J-D 125,000c June 1 1918
4s '13 M-N 25,000c 1939
4s '14 A-O 75,000c Apr 1 1944
4s '15 J-J 47,500c Jan 1 1945
4s '15 M-N 100,000c May 1 1927

Schools.
4s '87 A-O $50,000c Oct 15 1917
4s '89 M-N 125,000c May 15 1919
4s '89 A-O 75,000c Oct 15 1919
4s '90 J-J 50,000c July 15 1920
4s '95 J-J 100,000c July 1 1925
4s '96 J-J 100,000c July 1 1926
4s '97 J-J 200,000c Jan 1 1927
3½s'99 J-J 200,000c Jan 1 1929
3½s'03 J-J 200,000c Jan 1 1933
4s '05 J-J 200,000c Jan 1 1935
4s '07 J-J 441,000c July 1 1937
4s '09 J-J 156,000c Jan 1 1939
4s '09 J-J 460,000c July 1 1939
4s '10 J-J 307,700c Jan 1 1940
4s '10 J-J 68,300c July 1 1940
4¼s'11 M-N $250,300c May 1 1941
4s '11 M-N 666,400c May 1 1941
4s '11 --- 42,000c Jan 1 1940
4s '11 --- 158,000c July 1 1940
4s '12 M-S 500,000c Mar 1 1942
4s '12 A-O 200,000c Oct 1 1942
4s '13 J-J 150,300c Jan 1 1943
4s '13 J-D 299,500c June 1 1918
4s '13 M-N 325,000c 1939
4s '14 A-O 500,000c Apr 1 1944
4s '13 --- 125,000c June 1 1920
4s '13 --- 500c June 1 1923
4½s'15 J-D 350,000c Dec 1 1934
4s '15 M-N 675,000 May 1 1927
4s '15 M-N 100,000c May 1 1935
4s '16 A-O 400,000c Apr 1 '21-'45

Library Fund.
4½s'13 M-N $40,000c Nov 1 1943

Police Bonds.
4s '87 A-O $30,000c Apr 1 1917

General Fund.
4s '07 J-J $100,000c July 1 1937
4s '15 J-J 82,000c July 1 1945

Voting Machine Bonds.
4s '08 J-J $116,200c July 1 1928
4¼s'11 J-J 42,000c July 1 1931

Playground Bonds.
4s '12 M-N $80,000c May 1 1942

Crematory Bonds.
4s '11 J-J $50,000c July 1 1941
4s '15 M-N 18,000c May 1 1916

Bassett's Creek Bonds.
4s '13 M-N $25 000c 1939
4s '14 A-O 50,000c Apr 1 1944
4s '15 J-J 50,000c July 1 1927
4s '16 A-O 50,000c Apr 1 '21-'41

Municipal Bath Bonds.
4s '13 M-N $15,000c 1939

River Terminal Bonds.
4s '14 A-O $75,000c Apr 1 1944
4s '15 J-D 30,000c June 1 1925

Minn. St. Ry. Co. (*Appraisal Bds.*)
4s '15 M-N $15,000c

Tax Refunding Bonds.
4s '15 --- $82,000c July 1 1945

PAR VALUE OF BONDS.—The bonds are mostly for $1,000.

INT. is payable at the United States Mtge. & Trust Co., N. Y. City.

	Apr. 25 '16. $	*Oct. 14 '15.* $
Bonded debt	27,819,516	23,755,200
Sinking funds	4,010,197	3,888,226
Net debt	23,809,319	19,866,974
Water dt. incl.	2,820,000	2,820,000

The bonded debt as given above includes the new City Hall and Court-House certificates, for the payment of which a special tax is levied each year. These on Apr. 25, 1916 amounted to $462,500.

There was also outstanding on Apr. 25, 1916 serial street improvement bonds amounting to $2,613,060 and street-improvement bonds sold but not delivered, $106,757.

SINKING FUND.—It is provided by the city's charter that in addition to raising a tax sufficient to pay the interest on all its bonds, the city shall levy a tax of one mill on each dollar of the assessed valuation to provide for the principal of the bonds when due. The maintenance of this sinking fund for the payment of the principal of the bonds is "declared to be part of the contract with the holder of any bonds of the city that may hereafter be issued and shall be kept inviolate." In accordance with this provision there was raised by taxation for the sinking fund in 1915 (to be collected in 1916) $201,434 43. The sinking fund is largely invested in city bonds.

The city of Minneapolis is restricted in its debt-making power to 5% of the assessed valuation after deducting the sinking fund from the debt; but debt created for waterworks shall be considered outside of the 5% limit, and also an additional 5% debt may be created for certain purposes, provided the same be authorized by a two-thirds vote of the people.

WATER RECEIPTS.—The revenue from water rents, &c., in 1914 was $488,000; current expenses for water-works in 1914 were (est.) $268,000. 1915 figures not yet obtainable.

VALUATION AND TAX RATE.—The city's assessed valuation and tax rate have been:

Years—	*Valuation.*	*Tax per $1,000*	*Tax Rate*
Dec. 31 1915	$201,434,378		$39.36
Dec. 31 1914	196,303,280		35.77
Dec. 31 1912	213,398,439		32.19
Dec. 31 1905	138,690,490		29.75
Dec. 31 1900	99,492,054		27.40
Dec. 31 1890	136,944,372		19.30
Dec. 31 1885	77,468,267		19.60
Dec. 31 1879	23,415,733		14.50

For 1915 valuation of real estate (40% actual) was $160,329,770, and of personal property (25, 33⅓ and 40% actual), $41,104,608. In addition to these the valuation of moneys and credits in 1915, which are assessed at full value, was $56,883,150.

The tax rate for 1915 on which taxes are collected for the year 1916 was $39.36, and includes city tax, $31.78; State tax, $4.10; county tax, $3.48, and aver. ward fund tax, $1.91.

POPULATION.—In 1910 (Census), 301,408; in 1900 (Census), 202,718; in 1890, 164,738.

MORRISON COUNTY.
Little Falls is the county seat.
Court house bonds $40,000 1920
TOT. BD. DT. Apr 1916 $179,542
Ditch bonds (included) 62,300
Floating debt March 1916 127,241
Sinking fund March 1916 15,860
Ditch fund March 1916 32,290
Assessed valuation 1915 9,137,721
Money and credits (additional, full value) 1,357,258
State & Co. tax (per $1,000) '15 $15.50
Population in 1910 24,053

INT. payable in N. Y., Chicago, Minneapolis and St. Paul.

MURRAY COUNTY.
Slayton is the county seat.
Ditch Bonds.
5s '12 J-D $45,000c Dec 1 '17-'31
4s '12-'14 19,600
CO. BD. DT. Apr 25 '14 $5,000
Ditch debt (additional) 76,350
Assessed val. 1915 11,969,426
Money and credits (additional full value) 862,251
State & Co. tax (per $1,000) '13 $8.97
Population in 1910 11,755

INT. payable at Northwestern Nat. Bank Minneapolis.

NOBLES COUNTY.
Worthington is the county seat.
Ditch Bonds.
4s & 5s J-J $110,000c Jan 1 '16-'32
5s '16 J-J 18,000 Jan 1 '21-'30
5s '16 J-J 38,000 July 1 '21-'33
BD. DT. (ditch) May 12 '16 187,150
Assess. val. '15 (¼ act.) 15,187,496
Money and credits (additional full value) 1,308,321
State & Co. tax (per $1,000) '14 $7.80
Population in 1910 15,210

OWATONNA.
This city is in Steele County.
Water-Works Bonds.
5s --- $15,000 1920
4½s --- 10,000 1921
Library Bonds.
4½s --- $15,000 1919
Hospital Bonds.
4s --- $10,000 1920
City-Hall Bonds.
5s --- $8,000 1923
Paving Bonds.
4½s --- $30,000 1922 & 1924
Light Bonds.
5s --- $7,000 1923
Sewer Bonds.
5s --- $20,000 1925
GEN. BD. DT. Oct 1 '15 $115,000
Certificate debt (add'l) 27,500
Assessed valuation 1914 2,662,905
Population in 1910 5,658

INTEREST at City Clerk's office.

PENNINGTON COUNTY.
Thief River Falls is the county seat. This county was formed in 1910 from a portion of Red Lake County.
BONDED DEBT March 1916—
Assumed from Red Lake Co $13,892
State Loan County bonds 45,900
Liability on account of Red Lake Co. ditch bonds 66,720
Pennington Co. ditch bonds 478,000
Pennington Co. rural highway bonds 40,000
Tot. bond. debt Mar 1916 $644,512
Assessed valuation 1915 $4,232,511
Money and credits (additional, full value) 495,205
Average tax in county 1913 *$61.50
Population in 1910 9,378

PINE COUNTY.
Pine City is the county seat.
Ditch Bonds.
5½s'16 F-A $10,000c Feb 1 '18-'27
Highway Bonds.
5½s'16 F-A $64,000c Feb 1 '18-'26
TOTAL DEBT (?)
Population in 1910 15,878

INT. at Capital Trust & Savings Bank, St. Paul.

POLK COUNTY.
County seat is Crookston. This county was divided in 1896, a portion being taken to form Red Lake Co
Ditch and Drainage Bonds.
3s '07 July $3,500r July 1 1916
4s '08 July 11,680r July 1 '16-'17
4s '09 --- 67,786 July 1 '15-'19
4s '10 --- 29,310 July 1 '15-'28
4s '11 July 6,027 July 1 '16-'29
4s '11 May 9,000 July 1 '17-'21
4s '12 --- 12,713 July 1 '17-'30
4s '12 --- 1,300
4s '13 --- 50,200
4s '14 --- 39,500
4s '15 --- 8,200
Road and Bridge Bonds.
6s '87 Sept $3,000c Sept 1 1917
Funding Bonds.
5s '89 Mar $20,000c Mar 8 1919
GEN. BONDS Jan 3 1916 $23,000
Ditch bonds 260,000
TOTAL DEBT Jan 3 1916 283,000
General sinking fund and interest 11,884
Ditch bonds (cash) 27,727
Assessed valuation 1915 $19,484,697
Money and credits (additional, full value) 1,612,839
State & Co. tax (per $1,000) '15 $11.20
Population in 1910 (Census) 36,001

INT. is payable at State and County Treasurer's office.

RAMSEY COUNTY.
Ramsey County includes the City of St. Paul (which is the county seat). Its assessed valuation being but slightly in excess of that of the city. Certain of the bonds below described have the faith and credit of both St. Paul and the county pledged for their payment, prin. and interest.
Court-House and City-Hall.
4½s'87 M-N $200,000c May 2 1917
4½s'88 J-J 149,000c July 2 1918
Bridge.
4½s'87 F-A $75,000c Aug 1 1917
Jail Bonds.
3½s'00 J-D $100,000c Dec 1 1920
3½s'00 J-D 44,500c Dec 15 1920
3½s'01 M-N 60,000c May 6 1921
3½s'03 A-O 40,000c Apr 15 1923
BOND. DEBT Mar 1916 $668,500
Sinking fund 37,500
Assessed valuation, real 89,763,340
Assessed val., personal 29,162,290
Total valuation 1915 118,925,630
Moneys & credits (additional, full value) 43,352,616
Population in 1910 (Census) 223,675

INTEREST at County Treasury.

RED LAKE COUNTY.
County seat is Red Lake Falls. This county was formed in 1896 from a portion of Polk County. Part of county taken in 1910 to form Pennington County. The latter county assumes $14,602.38 bonds of Red Lake County. Pop'n 1910, 6,564.
Ditch Bonds.
6s '07 --- $16,700 Oct 1 1917
5½s'09 --- 29,200 July 1 1919
5½s'10 --- 57,500 Oct 1 1930
6s '14 --- 15,500 Jan 1 1984
4½s'16 J-J 60,000 July 1 '27-'36
Refunding Bonds.
4s '07 $10,000 Aug 27 1927
5s '14 --- 15,500
Jail Bonds.
4s '01 July $3,000r Mar 11 1921
Court-House Bonds.
5s '10 --- $37,000c Mar 1 1930
Funding Bonds.
5s '15 J-J $25,000 July 1 1935
4½s --- 14,000
Portion of Polk Co. debt $4,922.45
Drain. bds. out. Jan 4 '16 140,900 ($67,278.85 being assumed by Pennington Co. and $73,621.14 by Red Lake Co.)
Other bds. outst. Jan 4 '16 $107,422 (of which to be paid by Pennington Co. $14,602, and by Red Lake Co. $92,820.)
Assessed valuation 1915 3,298,747
Money and credits (additional, full value) 251,662
State & Co. tax (per $1,000) '14 $20.75

INT. on jail bonds in St. Paul; other bonds in Red Lake Falls.

RED WING.
Red Wing is situated in Goodhue County. Incorp. Mch. 4 1857.
Water-works bonds $93,500
Bridge bonds 40,000
Refunding bonds 28,000
BOND. DEBT Apr 1 '16 $161,500
Assessed val. '15 (2-5 act.) 3,701,024
Total tax (per $1,000) 1915 $40.00
Population in 1910 9,048

REDWOOD COUNTY.
Redwood Falls is the county seat.
Ditch and Road Bonds.
4s --- *a*$89,000 1916-1924
4½s --- *b*80,000 1915-1919
5s --- *x*32,000 1916-1921
4.9s --- †115,000 1920-1925
4½s'15 J-D *d*40,000c Dec 1 '21-'25
TOTAL DEBT (Ditch bds. $266,000; Mar. 1916 (Road bds. 50,000)
Assessed val. 1915 15,261,483
Money and credits (additional, full value) 1,423,654
State & Co. tax (per $1,000) '15 $7.50
Population in 1910 18,425

INT. on bonds marked (*a*) at State Treas. office; (*b*) Bolger, Mosser & Willaman, Chic.; (*x*) Minn. Loan & Trust Co., Minneapolis; (†) C. O. Kalman & Co., St. Paul; (*d*) at Northwestern Nat. Bank, Minneapolis.

RENVILLE COUNTY.
Olivid is the county seat.
Court-House Bonds (*State Loan*).
4s --- $20,000r
GEN. BD. DT. Apr 1916 $20,000
Ditch debt 141,000
Assessed valuation 1915 16,432,760
(Assess. 40% on unplatted property and 33 1-3% on all other.)
Moneys and credits (add'l, full value) 1,384,894
State & Co. tax (per $1,000) '15 $10.00
Population in 1910 23,123

ROCHESTER.
This city is in Olmsted County. Incorporated Aug. 5 1858.
Armory-Building Bonds.
5s '15 Jan $18,000c 1916-'24
GEN. BD. DT. Sept 25 '15 $18,000
Assessment debt (add'l) 187,050
Assessed val. 1914 4,107,280
Population in 1910 7,844

INT. at City Treasurer's office.

ROCK COUNTY.
Luverne is the county seat.
Ditch Bonds.
5s '12 J-J $60,000c July 1 '17-'41
GEN. CO. BD. DT. Apr 20 1916 $5,000
Total ditch debt (add'l) 83,000
Assessed valuation 1915 $11,625,254
Money and credits (additional, full value) 1,073,502
State & Co. tax (per $1,000) '15 $11.37
Population in 1910 10,222

INT. payable at County Treasurer's office or in N. Y. or Chicago.

ROSEAU COUNTY.
Roseau is the county seat.
Refunding Bonds.
5s '16 J-J $43,000c July 1 1936
5½s'14 F-A 22,000c Feb 1 1934
5s '15 M-N 30,000c Nov 1 1925
Ditch Bonds.
3s '07 J-J $3,900 July 1 '16-'17
4s '08 July 6,513 July 1 '16-'27
4s '09 July 9,335 July 1 '16-'29
4s '10 July 193,989 July 1 '16-'30
4s '11 July 7,500 July 1 '17-'22
5½s'12 M-N 13,000 May 1 '20-'32
6s '12 J-D 17,000 June 1 '18-'32
5½&6s'12 A-O 13,000 Oct 1 '20-'32
6s '13 F-A 142,000 Feb 1 1933
(Part yearly)

ROSEAU COUNTY *(Concluded.)*
5½&6s'13F-A $232,000Feb 1 '19-'33
5½s'13 M-S 14,000--Mar 1 '20-'33
6s '14 F-A 8,000--Feb 1 '27-'34
5½s'14 J-D 11,000--June 1 '24-'34
5½s'14 F-A 14,000--Aug 1 '21-'34
5½s'15 --- 27,000--Apr 1 '23-'35
5½s'15 --- 20,000--May 1 '23-'35
5½s'15 --- 14,000--May 1 '22-'35
6s'15 A-O 43,000--Oct 1 '21-'35
6s '16 J-J 335,000c--Jan 1 '22-'36
CO. BD. DT. Mar 1916--- $95,000
Ditch debt (additional)--- 982,237
Assessed valuation 1915---4,863,843
Moneys and credits (add'l, full value)---------- 337,976
State & Co. tax per$1,000)'15-$15.70
Population in 1910----------11,388

INT. payable at State Treasurer's office, 2d Nat. Bank, St. Paul, Capitol Tr. Co., St. Paul, and at Merchants' Ln. & Tr. Co., Chicago.

ST. CLOUD.
This city is in Benton, Stearns and Sherbourne counties. Inc. 1856. City on Oct. 3 1903 purchased local water plant for $75,000. Commission gov't adopt Nov. 28 1911.
Special Impt. Bonds (*tax-free*).
6s --- $32,000c ----1917-1918
Bridge Bonds.
5s '89 J-J $40,000c ----1916-1919
Funding Bonds.
5s '89 F-A $15,000c---------1924
(Subject to call 1904)
5s '96 J-J $10,000c---------1916
(Subject to call 1906)
5s '07 July $50,000c---July 1 1922
Fire Department Bonds.
5s '04 F-A $20,000c---------1924
Refunding Water-Works Bds.
4s '11 --- $75,000-----1916-1930
BOND. DEBT April 1 '16 $242,000
Sinking fund Jan 1 1916--- 3,200
Assess. val. 1915 ---------3,784,000
Total tax (per $1,000) 1915--$44.60
Population in 1910----------10,600

INT on funding bonds at City Treasurer's office: on other bonds at Irving Nat. Bank, N. Y., and Wells & Dickey Co., Minneapolis.

ST. LOUIS COUNTY.
County seat is Duluth.
Ditch Bonds.
4s July $5,865c ----1916-1930
4s July 30,932c ----1916-1927
4½s J-J 100,000c ----1919-1933
4s July 100,000c ----1920-1934
4s '15 July 43,500c ----1920-1934
Court-House Bonds.
4½s M-N$510,000c---May 1 1918
Road and Bridge Bonds.
4s J-J $142,000c---------1916
Rural Highway Bonds.
4½g'15 J-J $135,000c--Jan 1 '17-'25
GEN. BD. DT. Mar 1916 $787,000
Ditch debt---------- 280,297
Sinking fund---------- 57,224
Assessed valuation, real-304,473,959
Assessed val., personal-- 19,782,121
Total val. 1915 --------324,256,080
Money and credits (additional, full value) '15-- 21,295,835
State & Co. tax (per $1,000)'15-$9.40
Average tax in county 1915-*$28.773
Population in 1910---------163,274

INTEREST is payable in New York at Amer. Exch. Nat. Bank.

ST. LOUIS CO. S. D. NO. 13.
Building Bonds.
6s '07 --- $9,000c---------1917
4s '11 J-J 45,000c-----1917-1925
4s '13 --- 65,000c----1918-1926
BOND. DEBT Apr 1 '16-- $119,000
Sinking fund---------- 6,244
Assessed val. 1915--------8,990,956
Population in 1915 (est.)------3,000

INT. at Minnesota Loan & Trust Co. and State Board of Investment.

ST. LOUIS COUNTY S. D. NO. 24.
-s --- $9,000-----State loan
5s '12 F-A$125,000--Aug 1 '17-'28
BOND. DEBT Oct 19 '15--$134,000
Assessed valuation ------5,705,005

INT. at First Nat. Bank, Biwabik.

ST. LOUIS COUNTY S. D. NO. 35.
s'12 M-N $90,000c-May 1 '17-'20
BOND. DEBT Mar 28 '16 $94,500
Assessed valuation 1915--12,624,984
Tax rate (per $1,000) '16------$8.70

INT. at First Nat. Bank, Chicago.

ST. LOUIS COUNTY S. D. NO. 39.
4s '05 --- $5,000c----July 1 1917
4s '11 J-D 10,000c----June 1 1917
4s '12 --- 55,000c--July 1 '18-'23
BOND. DEBT Oct 1915----$80,000
Assess. val. '14 (30% act.) 17,683,331
Population in 1914 (est.)-----10,000

INT. payable in Eveleth.

ST. LOUIS COUNTY S. D. NO. 40.
Old High School Bonds.
5s '07 s-an $30,000c-June 1 '16-'18
New High Sch. Bonds.
5s '13 s-a $150,000c-Sept 1 '18-'23
Lincoln School (*State Loan*).
4s '12 July $50,000c-July 1 '16-'17
BOND. DEBT Mar 28 '16 $230,000
Assess. val. 1916---------27,814,343
Population in 1915 (est.)------9,000

ST. PAUL.
St. Paul is in Ramsey County, and its valuation is only slightly less than the valuation of the entire county. Some of the Ramsey County bonds have the faith and credit of both county and city pledged for their payment, prin. & int. Inc. Mch. 4 1854. Commission government adopted May 7 1912. (V. 94, p. 1337), and was sustained by State Supreme Court Dec. 24 1914. V. 100, p. 67. Charter amendment adopted May 2 1916 providing for the continuance of the issuance of certificates in anticipation of city bonds. V. 102, p. 1735.

Board of Education.
4½s'87 M-N$145,000c--May 2 1917
4½s'88 J-J 144,000c&r-Jan 2 1918
4½s'89 M-N100,000c---May 1 1919
4s '90 J-J 100,000c---Jan 15 1920
4s '04 A-O 100,000r---Oct 1 1934
4s '07 M-S 50,000c---Sept 1 1937
4s '08 M-N 74,000c---May 1 1938
4s '09 M-S 112,000----Mar 1 1939
4s '09 J-J 150,000----July 1 1939
4s '10 M-S 300,000c---Mar 1 1940
4s '10 A-O 145,000----A&O 1 1940
4s '10 M-N200,000----Nov 1 1940
4s '11 A-O 220,000----Apr 1 1941
Armory Bonds.
3½s'02 M-N$99,000c---May 1 1922
Council Appropriations.
4½s'87 M-N100,000c---May 2 1917
Lake Como Bonds.
4½s'91 M-S $25,000c---Sept 1 1921
Court-House and City Hall.
4½s'87 M-N$198,000c--May 2 1917
4½s'88 J-J 150,000c---July 2 1918
West St. Paul Levee Grading.
4s '90t M-N$45,000c---May 1 1920
Park Bonds.
4½s'87 M-S $203,000c&rSept 1 1917
4s '90 M-N 45,000c---May 1 1920
4s '05 A-O 75,000c---Oct 1 1935
4s '07 F-A 25,000c---Feb 1 1937
4s '07 J-D 50,000c---June 1 1937
4s '08 M-S 50,000c---Sept 1 1938
4s '09 F-A 50,000----Aug 2 1939
4½s'13 J-D 280,000----June 1 1943
Fire Department Bonds.
4½s'87 M-N$100,000c--May 2 1917
4s '07 M-S $48,000c---Sept 1 1937
4s '08 J-D 50,000c---Dec 1 1938
4s '10 A-O 25,000c---Apr 1 1940
Refunding Bonds.
4s '90 M-N$50,000c--May 15 1920
4s '03 J-J 99,000c---July 1 1933
4s '04 A-O 75,000c---Apr 1 1934
4s '08 A-O 50,000c---Apr 2 1938
4s '09 M-S 400,000c---Mar 1 1939
5½s'14 M-N 129,700c---Mar 1 1917
(Subject to call any int. paying date.)
4½s'15 A-O$477,000c-Apr 1 '25&'35
4½s'15 M-N200,000c---May 1 1945
4½s'16 J-J 100,000c---Jan 1 1946
Municipal Building Bonds.
4s '06 M-S $150,000c--Mar 1 1936
4s '06 A-O 50,000c---Oct 1 1936
4s '09 J-D 50,000c---June 1 1939
Library Bldg. Bonds.
4¼s'12 M-S $50,000c---Sept 1 1942
4½s'13 F-A 25,000----Aug 1 1943
4½s'13 M-N200,000c---Nov 1943
Water Bonds.
4½s'87M-N$192,000c---May 2 1917
4½s'88 M-S 300,000c&r-Mar 1 1918
4½s'89 J-J 235,000c---Jan 1 1919
4½s'89 M-N200,000c---May 1 1919
4s '90 M-N100,000c---May 1 1920
4s '07 A-O 100,000c--A&O 1 1937
4s '08 M-N 50,000c---Nov 2 1938
4s '09 J-J 50,000c---July 1 1939
4s '12 M-S 100,000c---Mar 1 1942
4½s'13 M-N150,000 May 1 1933&'43
4½s'13 F-A 150,000----Aug 1 1943
4½s'14 A-O 50,000c---Apr 1 1934
4½s'15 J-D 400,000c---Dec 1 1945
Sewerage Bonds.
4½s'86 J-J $100,000c---July 1 1916
4½s'87 M-N196,000c---May 2 1917
4½s'88 J-D 200,000c&r-Dec 1 1918
4s '89 F-A 250,000c&r-Aug 1 1919
4s '90 M-N145,000c&r-May 1 1920
4s '07 M-S 100,000c---Mar 1 1937
4s '07 M-N147,000c---May 1 1937
4s '08 J-J 125,000c---Jan 1 1938
4s '08 M-N 75,000----Nov 1 1938
4s '09 J-J 150,000----July 1 1939
4s '09 F-A 50,000----Aug 1 1939
4½s'13 J-J 250,000c---July 1 1943
Hospital Bonds.
4½s'87 M-N$46,000c---May 2 1917
4½s'91 F-A 50,000c---Aug 1 1921
4s '89 F-A 50,000c---Aug 1 1919
4s '05 M-S 20,000c---July 1 1935
4s '08 A-O 5,000c---Sept 1 1938
Permanent Impt. Bonds.
(*Schools, Bridges and Sewers*).
4s '03 M-S $200,000r---Sept 1 1933
Permanent Impt. Bonds.
(*Revolving Fund.*)
4½s'15 M-N$400,000c--May 1 1935
4½s'15 J-J 500,000c---July 1 1935
Tax-Levy Certificates.
4s '15 J-D$3,047,500-June 15 1916
Street Bonds.
4s '90 J-J $22,000c---Jan 1 1920
4s '05 M-N 10,000c---Nov 1 1935
Playground Bonds.
4s '09 J-D $25,000----June 1 1939
4s '11 A-O 25,000---A&O 1 1941
4s '12 M-S 10,000----Sept 1 1917
4½s'13 M-N 25,000----May 1 1943
4½s'14 A-O 25,000c---Apr 1 1944
Bridge Loans.
4½s'86 J-J $100,000c---July 1 1916
4½s'87 M-N212,000c---May 2 1917
4½s'87 M-N 50,000c--Nov 15 1917
4½s'88 J-J 295,000c---July 2 1918
4½s'88 F-A 16,000c---Aug 1 1918
4s '89 J-J 34,000c---July 1 1919
4s '90 J-J 249,000c&r-Jan 1 1920
4s '90 M-N 55,000c---May 1 1920
4s '07 M-S 100,000c---Mar 1 1937
4s '10 M-S 71,000c---Mar 1 1940

TAX LEVY CERTIFICATES.—The city is authorized to issue in any one year certificates to amount of 80% of the tax levy for said year. Amount outstanding Dec. 31 1915 (1915 issue), $3,047,500. All issues of coupon bonds may be exchanged for registered securities upon application. (See "Chronicle," V. 63, p.847)

INTEREST on all bonds is payable at Mechanics & Metals Nat. Bank, N. Y., which is the fiscal agent of the City of St. Paul. The tax levy certificates are payable at Merchants' Nat. Bank, St. Paul.

TOTAL DEBT, &c.—*Dec.*31 1915.
Total bond debt, incl. water bonds---------$11,870,000
Total city debt-------$11,870,000
Less sinking fund------- 510,444
Net debt----------$11,359,556
Water debt (incl. above) $1,857,000
Water debt sink. fund (incl. above)--------- $61,741
Special assess. bonds---- $1,509,014
Int. paid and bonds redeemed out of assessment collections.

CITY PROPERTY.—The waterworks owned by St. Paul are self-sustaining and cost $8,000,000. The value of all property owned by the city, including the water works, Sept. 1 1915, was estimated at $24,011,000.

ASSESSED VALUATION (60% of actual value):

	1915.	1914.
Real est.	$85,419,971	$84,329,473
Personal	29,167,106	30,078,612
Total	*114,587,077	*114,408,085
Tot.tax(perM)	33.25	28.41

* In addition to the total assessed valuation figures given for 1915, there is also $43,612,100 which represents the valuation placed on money and credits in accordance with a new method of taxation adopted by the Legislature.

All the valuation figures are as reported after deducting exemptions.

POPULATION.—In 1910 (Census), 214,744; 1905, 197,023; 1900, 163,065; 1890, 133,156.

SOUTH ST. PAUL.
This city is in Dakota County. Inc. 1886. Pop'n. 1910, 4,510.
Water Bonds (*part yearly*).
6s '13 F-A $4,000c--- Aug 1 1916
Refunding Bonds.
5½s'13 J-J $80,000c---July 1 1933
5½s'14 J-D 50,000c---June 1 1934
5s '15 A-O 54,000c---Apr 1 1935
BOND. DEBT Mar 1916-- $184,000
Sinking fund---------- 9,500
Assess. val. 1915---------3,139,247
Total tax (per $1,000) 1915---$43.90

The water bonds are not a direct lien on the city.

INT. on water bonds payable at Capitol Nat. Bank, St. Paul.

STEVENS COUNTY.
Morris is the county seat.
Railroad Aid Bonds.
5s '92 J-J $50,000c---Jan 1 1923
GEN. BD. DT. Apr 8 '16- $50,000
Ditch debt (additional)----- 59,845
Sinking fund---------- 37,265
Total assessed val. 1915---7,320,692
(Assessment on real estate is about 1-3 and on personal property about ½ actual value.)
Money and credits (additional, full value) 1915- 716,917
State&Co. tax (per $1,000) '15 $10.10
Average tax in county 1915-*$28.81
Population in 1910----------8,293

STILLWATER.
This city is in Washington County. Inc. 1854. Population 1910, 10,218.
Permanent Improvement.
5s A-O $60,000c---Oct 1 1917
5s J-J 60,000c---July 1 1921
Local Impt. (*Part every 5 years*).
5s '13 M-N$25,000c-Nov 1 '33-'43
Refunding Bonds.
5s '91 J-J $25,000c---Jan 1 1921
5s '11 M-S 90,000c---Sept 1 1941
4s '12 July 47,000r----------
(Due $1,000 in 1918, $4,000 y'ly from 1919 to '29 incl. and $2,000 in '30)
Water-Works Purchase Bonds.
4s '10 --- $95,000c-----1916-1925
GEN. BD. DT. Apr 1 '16- $307,000
Water bonds (additional)-- 95,000
Sinking fund---------- 18,317
Assessed val 1915--------3,580,265
Moneys and credits (additional, full value)----$1,575,716
Total tax (per $1,000) 1915---$42.00

INT. payable at Corn Exchange Bank, Chicago, Fifth Avenue Bank, N. Y., and at City Treasurer's office.

THIEF RIVER FALLS.
This city is in Pennington County. Incorporated Sept. 15 1896.
Electric-Light Bonds.
4½s --- $7,500----------
5½s'11 --- 40,000----------1931
5½s'12 M-N 20,000Nov 1'22-'27-'32
Refunding Bonds.
5½s 12 A-O $8,000----Oct 15 1917
Water-works bonds------- $62,000
Auditorium bonds 4s & 5s- 45,000
Water Works Impt. Bonds.
5½s'15 s-an $10,000c---------1935
BOND. DEBT Sept 27 '15 $182,500
Water bonds (included)--- 62,000
Sinking fund---------- 14,326
Assessed valuation 1914--1,510,951
Total tax (per $1,000) 1914---$69.00
Population in 1910----------3,714

VIRGINIA.
This city is in St. Louis County.
Water-Works & Electric-Light-Plant-Purchase Bonds.
5s g '13 M-S $320,000c--Mar 1 1928
BOND. DEBT Mar 1 '16--$320,000
Assessed valuation 1915--14,000,000
Population in 1910----------10,473

VIRGINIA IND. SCH. DIST.
Building Bonds.
5s g '03 s-an $16,000c---------'16'18
4s --- 10,000----------1916
4s --- 25,000----------1917
4s --- 30,000----------1918
4s --- 70,000----1919 &1920
BOND. DEBT Apr 26 '16--$151,000
Assessed valuation 1915--28,493,603

WINONA.
City is county seat of Winona Co Inc. Mar. 6 1857. Pop'n '10. 18,583
Refunding Ferry Bonds.
4s J-J $15,000c---Jan 1 1933
High Wagon Bridge.
5s Jan $100,000--Jan 1 '19-'28
5s '15 M-N$110,000---May 1 1935
Water-Works Bonds.
5s --- $25,000-----1919-1923
Refunding Water Bonds.
3¾s J-J $50,000c-July 1 '29-'32
Sewer Bonds.
5s J-J $19,000c-July 1 '17-'18
3½s J-J {20,000c-July 1 1916; July 1 '24-'27}
Winona S. W. Ry.
5s J-J $10,000c---Jan 1 1917
Park Bonds.
5s '05 --- $5,000----July 1 1928
5s '05 --- 9,000--July 1 '39-'40
4s'06 J-J 10,000c---July 1 1926
5s '15 M-N{15,000c-May 1 '21-'23; 1,000c--May 1 1924}
Armory Hall Bonds.
5s '14 Aug $10,000 -----1924-1927
TOT. BD. DT. Mar 1916- $521,000
Water bonds (included)-- 75,000
Park bonds (included)---- 40,000
Sinking fund---------- 26,150
Assessed val. 1915------- 7,147,364
Moneys and credits (additional, full value)---- 5,025,218
INT. at Nat. Park Bk., N. Y.C.

WINONA SCHOOL DISTRICT.
4s --- $7,000--July 1 '16-'18
5s '13 A-O 25,000c--Oct 1 '16-'20
4¾s'15 A-O {a5,000c---Oct 1 '16-25; 10,000c ----1927-1928; 5,000c----------1937; 95,000c ----1939-1945}
TOT. DT. Mar 1916------ $152,000
Assess. val. '15 (½ act.)--$7,239,983
Moneys and credit (add'l), full value----------5,332,191
School tax (per $1,000) 1915--$13.00
Population in 1915 (est.)------23,000
a INT. at Nat. Park Bank, N. Y; other int. at A. B. Leach & Co., Chicago, and Deposit Bank, Winona.

WINONA COUNTY.
Winona is the county seat.
County Jail Bonds.
5s s-a $70,000c ----1918-1923
State Rural Highway.
4½s'16 --- $500,000--Jan 1 '18-'26
5s s-a 50,000c ----1918-1920
BOND. DEBT Jan 1916- $120,000
Bonds sold Feb 1916----- 500,000
Floating debt Jan 1915---- 62,790
Assess. val., real---------13,711,267
Assess. val., personal---- 2,980,423
Total valuation 1915-----16,691,690
Moneys and credits (add'l full value)---------- 6,106,193
State&Co.tax(per $1,000) '15-$11.66
Population in 1910----------33,398

WORTHINGTON IND. S. D. NO.5.
A district in Nobles County.
Refunding Bonds.
-s --- A-O $58,000----------1929
BOND. DEBT Mar 25 '16- $58,000
Assessed valuation 1915---1,047,692
Sinking fund---------- 6,790
Sch. tax rate(per $1,000) '15--$25.60
INT. at First Nat. Bank, St. Paul.

* This is the average of taxes per $1,000 for *all purposes*, including amounts raised by municipalities, as well as by the State and County.

ADDITIONAL STATEMENTS

In the table below we give the statistics regarding minor civil divisions in the State of Minnesota which have reported an indebtedness of over $25,000 and which are not represented among the foregoing detailed reports.

Location.	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Pop'n 1910.*
Aitkin (V), Aitkin County	$27,000	$1,570	†386,209	†7.54	1,638
Aitkin School District	35,000	None	*a*600,000	*a*26.95	------
Alexandria (C), Douglas Co.	30,000	10,000	*a*946,358	*a*48.20	3,001
Anoka Co. Con. S. D. No. 12	25,000	------	--------	----	------
Austin (C), Mower County	62,800	------	*z*2,669,604	----	6,960
Barnesville (C), Clay County	30,000	None	†332,670	†56.00	1,553
Beltrami Co. Ind. S. D. No. 11	58,000	20,000	*a*1,635,606	§25.00	------
Biwabik (V), St. Louis Co.	47,813	11,153	1,125,737	42.07	1,690
Breckenridge (C), Wilkin Co.	71,298	None	†607,367	†49.75	1,840
Brown Co. Sch. Dist. No. 1	*z*55,000	------	--------	----	------
Chatfield Spec. No. 81 and Fillmore Jt. S. D. No. 109	*z*45,000	------	--------	----	------
Chippewa Co. Ind. S. D. No. 30	*z*25,000	------	--------	----	------
Clearwater County	*z*55,600	------	3,030,773	----	6,870
Cloquet (C), Carlton County	54,000	------	§3,857,291	§48.90	7,031
Coleraine (V), Itasca County	32,000	41,000	*a*4,453,164	*a*36.80	1,631
Dawson School District	28,000	None	*a*495,419	*a*26.50	------
Deerwood (V), Crow Wing Co.	35,000	None	§291,850	----	500
Detroit (C), Becker County	40,000	------	--------	----	2,807
Detroit Ind. Sch. District	75,000	None	*a*1,115,808	*a*29.00	------
Dodge County	30,000	None	9,637,665	§9.15	12,094
Douglas County	101,800	None	9,342,985	*h*8.20	17,669

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Pop'n, 1910.
E. Grand Forks (C), Polk Co	$75,000	None	$665,460	----	2,533
Ely (C), St Louis County	70,000	------	1,375,626	†57.30	3,572
Eveleth (C), St. Louis Co	35,000	------	a15,500,000	a36.80	7,036
Gilbert Sch. Dist. No. 18	140,000	25,000	9,300,000	e15.00	------
Glenwood (C), Pope County	50,000	None	600,000	----	2,161
Grand Rapids (V), Itasca Co	61,000	29,907	*596,340	----	2,230
Grant County	x39,000	------	--------	----	9,114
Hastings School District	33,000	None	§1,032,395	§18.50	----
Hubbard County	x40,000	------	a3,692,674	----	------
Isanti County	37,920	None	a4,574,297	a12.10	12,615
Keewatin (V), Itasca Co	x80,000	------	--------	----	695
Litchfield School District	48,500	None	1,081,419	e26.80	------
Luverne (C), Rock County	73,000	None	§1,041,098	§52.00	2,540
Madison (C), Lac Qui Parle Co	57,000	8,698	a761,550	a60.00	1,811
Marble (V), Itasca County	57,400	None	a4,511,660	a33.90	887
Marshall (C), Lyon County	75,000	None	e928,105	e16.82	2,152
Marshall School District	25,000	None	1,135,611	15.00	------
Marshall Co. Ind. S. D. No. 1	33,000	2,400	§366,211	----	------
Martin Co. Ind. S. D. No. 1	x75,000	------	--------	----	------
Meeker County	40,000	None	a11,676,071	a8.20	17,022
Melrose Ind. Sch. Dist	40,000	2,000	a500,000	----	------
Mille Lacs County	y87,230	------	h4,485,330	e12.40	10,705
Mille Lacs Co. Ind.S.D. No.13	25,000	------	--------	----	------
Montevideo (C), Chippewa Co	30,000	10,000	§1,276,200	§44.00	3,056
Mt. Iron (V), St. Louis Co	55,000	42,000	--------	----	1,343
Mountain Lake School Dist	31,000	None	a376,000	----	------
Nashwauk (V), Itasco County	42,500	77,600	§2,008,267	§46.10	2,080
New Ulm (C), Brown County	75,000	------	g1,500,000	42.00	5,648
Nicolette County	50,000	None	a 9,777,646	a11.15	14,125
Northfield (C), Rice County	56,000	106	a1,475,356	a44.00	3,265
Ortonville (C), Bigstone Co	42,000	6,000	--------	----	1,774
Otter Tail County	35,000	------	a20,214,958	a26.00	48,038
Ottertail Co. Ind. S. D. No. 44	x60,000	------	--------	----	------
Park Rapids Ind. S. D. No. 1	43,000	8,500	a488,638	a31.00	------
Paynesville School District	28,000	None	--------	----	------
Pipestone (C), Pipestone Co	71,500	None	a1,137,349	§55.00	9,553
Pipestone School District	60,000	2,000	a1,124,562	a20.00	------
Pope County Ind. S. D. No. 8	x40,000	------	--------	----	------
Pope-Douglas Co.'s S. D. No. 5	30,000	----	a447,663	a27.70	------
Red Lake Falls (C), Red L. Co.	93,000	2,500	a498,195	----	1,757
Red Wing Sch. District	51,000	------	a3,685,809	----	------
St. Louis Co. Ind. S. D. No. 12	125,000	None	a3,718,997	a31.13	------
St. Peter (C), Nicolett County	37,000	None	a1,075,000	a42.00	4,176
Sandstone Sch. Dist. No. 5	46,000	1,353	a685,759	a35.60	------
Sauk Centre Ind. Sch. Dist	80,000	5,000	1,050,000	a19.00	------
Sauk Rapids (V), Benton Co	25,000	13,679	a403,225	----	1,745
Staples (C), Todd County	97,000	2,000	598,822	e77.50	2,558
Swift Co. Ind. S. D. No. 9	x58,000	------	--------	----	------
Thief River Falls Sch. Dist	115,600	None	§1,266,071	§30.00	------
Tracy, Lyon County	47,500	None	a685,000	----	1,876
Two Harbors (V), Lake Co	89,000	None	§850,512	§51.20	4,990
Willmar (C), Kandiyohi Co	69,000	3,000	§1,469,401	§44.60	4,135
Windom Sch. Dist. No. 6	44,000	None	a773,503	----	------
Worthington (C), Nobles Co	47,300	1,500	842,015	53.20	2,538
Wright County	32,635	------	a14,470,063	----	------

(C) City. (V) Village. *f* 1909 figures. *g* 1910 figures. * 1911 figures. † 1912 figures. † 1913 figures. § 1914 figures. *a* 1915 figures. *h* 1916 figures. *x* Covers merely a recent issue of bonds; we are not informed as to what is total debt. *y* Total debt.

State of Iowa.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 12 1838)____July 3 1838
Admitted as a State (Act Dec. 28 1846)_____Dec. 28 1846
Total Area of State (square miles)_____56,025
State Capital _____Des Moines
Governor (term expires 2d day Jan. 1917)_George W. Clarke
Secretary of State (2d day Jan. 1917)_____Wm. S. Allen
Treasurer (2d day Jan. 1917)_____W. C. Brown
Auditor (2d day Jan. 1917)_____Frank S. Shaw

Under the "biennial election" amendment adopted in 1904, the General Assembly meets biennially in odd years on the second Monday in January. There is no limit to length of session.

HISTORY OF DEBT.—For the early history of Iowa's debt see "State and City Supplement" of April 1893, page 108.

FINANCIAL CONDITION.—Iowa has no bonded debt. On Dec. 31 1915 there were $410,744 94 warrants outstanding and the State had cash in the general revenue fund amounting to $281,618 90. The Permanent School Fund on Dec. 31 1915 aggregated $4,804,445 60.

During 1913, 1914 and 1915 the State issued and disposed of $955,000 5% certificates, the proceeds of which are to be issued for the extension of the capitol grounds. Up to Dec. 31 1915 $666,200 of these certificates had been redeemed, leaving $288,800 outstanding on that date.

EQUALIZED VALUATION.—The equalized assessed valuation (¼ appraised value) has been as follows in the years named:

	Lands & Town Lots.	Personal Property.	Railroads.	Express, Teleph. &Teleg. Cos.	Total.
1915	$750,783,258	$115,506,427	$81,531,948	$5,486,694	$953,308,327
1914	730,783,746	110,698,770	80,416,002	5,001,574	926,900,092
1912	547,544,903	93,762,629	67,434,335	4,576,958	713,318,825
1910	490,622,784	133,769,557	65,095,060	4,359,267	693,846,668
1908	475,893,422	123,492,167	64,524,659	3,757,985	667,668,234
1906	455,871,611	112,882,114	63,044,617	2,935,480	634,733,822
1902	410,189,783	109,168,678	51,570,242	1,911,688	572,840,391
1900	393,250,888	98,856,185	46,194,727	1,451,959	539,753,759
1890	374,753,112	105,543,264	42,902,608	663,874	523,862,858
1880	303,381,498	82,638,655	23,646,161	152,706	409,819,020

*The value of moneys and credits amounting to $275,361,750 are not included in the valuation figures for 1915, as they are now taxed as a separate item at a flat rate of 5 mills on the dollar of actual value. See following item.

TAXATION OF MONEYS AND CREDITS.—The Legislature in 1911 passed an Act (Chapter 63) requiring that moneys and credits be taxed at full value with a flat levy of 5 mills. Previously moneys and credits were assessed at full value and taxed at 25% of this value the same as other property.

TAX RATE.—The State tax (per $1,000) for 1915 was $4.50; this included $2.22 general tax, $2.11 for educational institutions and 17 cents for Capitol ground extension.

DEBT LIMITATION.—Iowa's constitution restricts the creating of debt, both State debt and municipal debt. We have not the space here to give all the provisions relating to the State and municipal indebtedness, but they may be found in full by referring to the State and City Section for Nov. 1913, page 119. *First* as to the State debt, the limit is placed at $250,000 to supply casual deficits or failures in revenues, or to meet expenses otherwise provided for. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or defend the State in war. The State is also permitted to incur other debt if authorized by some law for some single specified work; but this permission is very safely guarded—(1) the law must provide for the collection of a direct annual tax sufficient to pay the interest regularly and discharge the debt in twenty years; and (2) the law cannot take effect until it has been submitted to the people at a general election, and has received a majority of the votes cast. *Second*, as to municipal indebtedness, the limit is fixed absolutely in the constitution. No political or municipal corporation shall become a stockholder in any banking corporation, directly or indirectly, and no county or other political or municipal corporation shall be allowed to become indebted in any manner, or for any purpose, to an amount in the aggregate exceeding 5% on the value of the taxable property within such county or corporation—to be ascertained by the last State and county tax list previous to the incurring of such indebtedness. The State Supreme Court has decided that even a school district is such a corporation and subject to same limit. The Legislature of 1900 passed a bill (Chapter 41, Laws of 1900) fixing the limit of indebtedness of counties or other political or municipal corporations at only 1¼% of the actual value of property therein as returned by the last tax list.

In 1904 an Act passed the Legislature, approved March 30, which permits independent school districts containing or contained in any incorporated town or city of the second class of 3,000, or less, population to become indebted for the purpose of building and furnishing school houses and procuring sites, to an amount not exceeding 2½% of the actual value of taxable property. It is provided, however, that any excess above the 1¼% limit must be authorized by a vote of the people. See V. 78, p. 1408.

The 1913 Legislature passed an Act authorizing cities of the first-class to issue flood protection bonds up to 5% of the actual value of the taxable property as shown by the last preceding assessment roll. This Act is to be construed as granting additional power without limiting the power already existing in cities of the first class, including cities acting under the commission plan of government. See V. 96, p. 1241.

DECISION REGARDING DEBT LIMIT.—Judge Smith McPherson of the U. S. Circuit Court on Oct. 22 1909, in a case involving the right of the City of Council Bluffs to issue bonds for a muncipal water system, sustained the city's contention that it could issue bonds up to 5% of the *actual* value of the property of the city and was not limited to 5% of the *taxable* value. Judge McPherson construed "taxable" to mean the actual value of property subject to taxation, and not the assessed value, which, by the State code, is fixed at only 25% of the actual value. In taking this position Judge McPherson referred to the opinion of the State Supreme Court handed down in 1905, in the case of Halsey vs. City of Belle Plaine (128 Iowa 467), which, he said, puts at rest the question raised. V. 89, p. 1176.

OPINION REGARDING MUNICIPAL IMPROV'T BONDS.—The Department of Justice, in Nov. 1911 rendered an opinion to the effect that municipal improvement bonds or certificates issued in anticipation of the collection of taxes need not be considered in determining the constitutional limit of indebtedness as fixed by Section 74-v of the Supplement to the Code, 1907. V. 94, p. 365.

BONDS TAX FREE.—The 1909 Legislature passed an Act providing for the exemption from taxation of municipal, school and drainage bonds or certificates hereafter issued. It is expressly provided, however, that banks or trust companies holding such bonds or certificates shall not be permitted to make any deduction from the assessment of their shares by reason of that fact. V. 88, p. 1329.

INVESTMENT OF TRUST FUNDS (*In What to Be Made*) is regulated by Section 364 of the Code of 1897, as amended by Laws of 1913, which will be found in full in the State & City Supp. for Nov. 27 1915, p. 123.

POPULATION OF STATE—

1915_2,358,062	1900_2,231,853	1880_1,624,615	1860_674,913
1910_2,224,771	1890_1,912,297	1870_1,194,020	1850_192,214
			1840_43,112

CITIES, COUNTIES AND TOWNS IN THE STATE OF IOWA.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this state.

ALBIA SCHOOL DISTRICT.
This district is in Monroe County.
Building Bonds.
4½s A-O §$16,000c__1919 & 1920
4½s A-O §15,000c_____1923
4½s ____ 60,000c_____1922
BOND. DEBT May 1 '16_ $91,000
Tax levy val. '14 est. (¼ appraised)_____ 791,050
Moneys & credits (add'l) full value (est.)_____ 396,000
Tax rate '15 (On assessed val_$43.00 per $1,000) (On actual val__ 10.75
Population in 1916 (est.)_____5,283
§ INT. payable in Albia.

ALTA CONSOL. INDEPENDENT SCHOOL DISTRICT.
This district is in Buena Vista County.
Site, Building and Equipment.
4½s'16 F-A $90,000____Feb 1 1936
(Subject to call $3,000 yrly. after 5th yr. until 10th yr., $4,000 yrly. from 10th yr. until 15th year and $5,000 yearly thereafter.)
BOND. DEBT Feb. 1916__$96,200

AMES.
This city is in Story County.
Water-Works Bonds.
5s ___ $50,000___1916-'26-'28
Electric-Light Bonds.
5s ___ $12,000c_____1916
Funding Bonds.
4½s ___ $25,000c_____1929
City-Hall and Fire Station.
5s '15 ___ $41,500_____1935
BOND. DEBT Apr 1916__ $128,500
Cash in treasury_____ 28,828
Tax levy val. '14 (¼ appr'd)_881,640
Moneys and credits (add'l), full value_____460,774
Population 1910, 4,223; 1915, 5,063
INT. payable at Ames Nat. Bank.
DEBT LIMIT.—Total legal indebtedness city may incur, $247,222.

ATLANTIC.
This city is in Cass County. Inc. in 1872. Population 1915, 5,026.
Judgment Bonds.
5s ___ $12,000_____1929
City Impt. and Grading Bonds.
6s ___ $17,702 92.part ea.6 mos.
6s ___ 1,660____Apr 1 1917
Sewer Bonds.
6s ___ $3,362 18.part ea. 6 mos.
Light Bonds.
3½s ___ $3,000_____1921
Water and Light Bonds.
5s '11 ___ $35,000____Nov 1 1921
($5,000 payable annually)
BOND. DEBT Apr 27 '16_ $59,724
INT. at City Treasurer's office.

BELMOND IND. SCH. DIST.
This district is in Wright County.
Building and Equipment.
4½s'16 M-N { $5,000c ____1917-1921
8,000c ____1922-1925
3,000c _____ 1926
15,000c ____1930-1934
4,000c_____1935
30,000c_____1936
BOND. DEBT May 1916___$74,000

BOONE.
This city is in Boone Co. Incorp. as city of second class March 28 1868.
Ref. Water (*Subject to call*).
3½s J-D $38,500c_June 1'19&'20
Fund. Wat. Bds. (*Red. Aug.* 2 '14.
4s F-A $3,000c__Aug 2 1919
Fund. Bonds (*Red.* Aug. 2 '14).
4s F-A $5,000c___Aug 2 1919
†Water-Works Bonds.
4½s'11 M-N$150,000c_May 1'17-'31
4½s'11 J-D 30,000c__Dec 1 1931
(Subject to call after Dec. 1 1921.)
4½s'14 J-J $25,000c___July 1 1934
(Subject to call beginning July 1 '24.)
BOND. DEBT Mar 25 '16_$251,500
Tax levy val'15 (¼ appr'd)_1,335,722
Money & credits (add'l full value)_____1,020,833
Tax rate (per $1,000) 1915__$108.30
Popul'n '10, 10,347; 1915, 12,263.
† INT. at Geo. M. Bechtel & Co., Davenport; others at City Treas. office.

BOONE INDEP. SCHOOL DIST.
4½s'10 M-S *$35,000___Sept 1 1920
4½s'11 J-J *$7,000___July 1 1921
4½s'12 M-S *100,000c_Sept 1 1922
Building Bonds.
5s '14 F-A $10,000c___Feb 1 1924
BOND. DEBT Apr 1916__ $152,000
Tax levy val.'15(¼ appr'd)1,497,015
Moneys & credits (add'l, full value)_____ 872,667
Tax rate (per $1,000) 15____$108.20
Population in 1914 (est.)_____12,000
*Red. after 5 yrs. from issue.
INT. at Security Sav. Bk., Boone.

BOONE COUNTY.
Boone is the county seat.
Funding Bonds.
4½s'12 A-O $25,450 Apr 15 '20-'22-'24
Court-House Bonds.
5s '15 A-O$200,000_____
TOT. DEBT Apr 27 '16___ $279,450
Tax levy val.(¼appr.)'15.$9,335,697
Moneys and credits (add'l, full value) 1915_____ 2,874,091
Pop'n, 1910, 27,626; 1915, 29,696
§ This does not include value of railroads, telegraph, telephone and express companies, which in 1915 amounted to $880,284.
INT. on court-house bonds at County Treasurer's office and Cont. & Comm. Nat. Bank, Chicago.

BURLINGTON.
This city is in Des Moines County. Incorp. July 2 1836. Commission government adopted Nov. 29 1911 V. 89, p. 1495. Pop'n 1915, 24,357.
Funding Bonds.
4s '04 ___$$100,000c____1916-1923
5s '08 ___ 60,000c ___1918-1927
4½s'10 ___ x48,000c____1928-1930
4½s'11 ___ 122,000c _____1932
Flood-Protection Bonds.
4½s'14 ___ 76,000c ____1915-1931
GEN. BONDS Mar 24 '15_$406,000
Certificate debt (add'l)____ 91,500
Floating debt_____ 6,300
Tax levy val. '15 (¼ appr.)4,712,466
City tax rate (per $1,000) '15_$42.30
INT. on bonds marked (§) at Chemical Nat. Bank, N. Y. City; (*x*) Geo. M. Bechtel & Co., Davenport; (†) City Treasurer's office.

BURLINGTON SCHOOL DIST.
4s '08 M-N $111,700c__Jan 1 1918
4s '09 A-O *9,100c__Jan 1 1919
4s '09 F-A 41,000c___Aug 1 1919
4s '10 M-N §9,000c___Nov 1 1920
BOND. DEBT Apr 1916__$190,800
Tax levy val. '15(¼ appr.)_5,000,000
Tax rate (per $1,000) '15_____$37.50
Population in 1915 (est.)_____25,000
* Subject to call.
§ INT. at First Nat. Bk., Burlington.

CALHOUN COUNTY.
Rockwell City is the county seat.
Court-House Bonds.
5s '13 A-O$125,000---Apr 1 1923
TOTAL DEBT----------(?)
Tax levy val. '13(¼ appr.)-9,264,885
Moneys & credits (add'l full value)----------1,067,594
State&Co.tax(per $1,000) '13-$18.70
Pop'n 1910, 17,090; 1915, 17,808

CEDAR RAPIDS.
Cedar Rapids is in Linn County. Charter granted 1856. Commission government adopted in 1908. On July 1 1903 city took over waterworks formerly owned by Cedar Rapids Water Co., and assumed all outstanding obligations, amounting to $450,000, of which $255,000 has been paid, leaving outstanding $195,000. These bonds are not to be taken as a part of the legal indebtedness of city.
§Funding ($10,000 *yrly. on June* 1)
4s '99 J-D $51,000c---June 1 1919
Bridge Bonds.
4½s'11 M-S*d*$115,000c Mar 1 '17-'21
5s J-J {†10,800c-----1917-1920
{†26,000c----1921-1930
4½s --- 125,000-----1926-1934
Concrete Dam Bonds.
4½s'14 --- {*x*$18,000----1917-1919
{*x*40,000---1920-1924
{*x*55,000---1925-1929
Water Co. Bonds (*Debt Assumed*)
5s '97 ---*x*$150,000c---Oct 1 1927
4½s'03 J-J *b*$45,000c----------
($20,000 yearly on July 1.)
Refunding Bonds.
4s '96 J-J *a*$100,000c--July 1 1916
6s --- †40,000c---1917-1920
Fire Fund Bonds.
6s M-S $8,500c-$1,000 yearly
d Sewer Bonds (*General*).
4½s'11 J-J {$25,000c-July 1 '22-'26
{30,000c-July 1 '27-'31
GEN. BD. DT. May 10 '16 $863,300
Water debt (included)----- 195,000
Sewer dist. bonds (included) 24,000
Floating debt---------- 10,000
Value of city property----3,064,493
Appraised val. 1915-----38,376,701
Tax levy val. '15 (¼ appr.)9,594,175
Moneys & credits (add'l full value) 1915--------2,337,578
Tax rate (per $1,000) 1915 ---$25.00
Pop'n, 1910, 32,811; 1915, 40,667
INT. on bonds marked (*a*) at Norwich Sav. Society, Norwich, Conn.; (*b*) at Northern Tr. Co., Chicago; (*x*) at Farmers' Loan & Trust Co., N. Y.; (§) at First Nat. Bk., Chic.; (†) at office of City Treas.; (*d*) at Cont. & Comm. Tr. & Sav. Bk., Chi.

CEDAR RAPIDS IND. SCH. DIST.
Building Bonds.
4s '09 F-A $60,000c---Aug 2 1919
4½s'10 J-D 55,000c--June 27 1920
4¼s'14 M-S 140,000c---Mar 1 1924
4¼s'14 --- 25,000c--May 15 1924
School-Ground Purchase Bds.
4½s'10 J-D $12,000c--June 27 1920
Refunding Bonds.
4½s'08 --- $48,000c---July 1 1918
4½s'10 J-D 20,000c---June 1 1920
4¼s'11 J-D 50,000c--June 27 1921
BOND DEBT Mar 25 '16-$409,000
Tax levy val. '15 (¼ appr.)-9,370,947
Tax rate (per $1,000) 1915---$38.20
INT. payable at Treasurer's office.

CHARLES CITY IND. SCH. DIST.
A district in Floyd County.
4½s'10 M-N$25,000c---Nov 1 1920
4½s'11 J-D 50,000c--June 21 1921
5s '13 J-D 40,000r---June 1 1923
Refunding Bonds.
4½s'10 J-D $23,000c---Jan 1 1920
BOND. DEBT Apr 28 '16--$138,000
Floating debt---------- 20,000
Tax levy val. '15 (¼ appr.)1,353,612
Money & credits (add'l, full value)---------- 939,741
INT. at Harris Tr.&S.Bk., Chic.

CHEROKEE SCHOOL DIST.
This district is in Cherokee Co.
4½s --- $10,000--$1,000 yearly
Building Bonds.
5s '14 J-J $85,000----July 1 1924
BOND. DEBT Mar 28 '16--$95,000
Tax levy val. '15 (¼ appr.--*731,308
Moneys and credits (add'l, full value ---------- 577,200
Population in 1915 (est. ------5,000
*Represents valuation for both city and school district.
INT. at District Treasurer's office.

CLAY COUNTY.
Spencer is the county seat.
Funding Bonds.
5s '15 F-A $84,000--Feb 1 '24-'35
5s '15 --- $25,000-----1920-1923
5s '16 --- 44,000-----1924-1935
Drainage Bonds (*Part yearly*).
6s --- $20,200-----1917-1919
5½s --- 25,700-----1920-1921
6s s-an 89,100----------
(Due in seven equal annual installments, beginning Nov. 1 1917.)
CO. BD. DT. Mar 1916---$153,000
Drainage debt (additional) 127,000
Tax levy val. '15(¼ appr.) 8,238,728
Moneys and credits (add'l full value)---------- 1,326,286
Population '10, 12,766; 1915, 14,722.
§ INT. at Geo. M. Bechtel & Co., Davenport; on others at First Trust & Savings Bank, Chicago.

CLINTON.
This city is county seat of Clinton County.
Refunding Bonds.
5s '97 --- $9,000----June 2 1917
4½s'11 --- 40,000----Feb 1 1926
4½s'12 --- 21,000----Nov 1 1927
Funding Bonds.
5s '97 --- $32,000----Jan 1 1917
5s '03 --- 16,000----Nov 2 1927
GEN. BD. DT. Apr 1 '15--$118,000
Assessment debt (add'l)---- 78,064
Assessed valuation-------3,779,855
Moneys & credits (add'l, full value)----------3,844,205
Popula'n 1910, 25,577; 1915, 26,018

CLINTON COUNTY.
The county seat is Clinton.
Funding Bonds.
4½s'16 J-J $65,000--Jan 1 '20-'29
4½s'11 --- 52,000----------
TOT. BD. DT. Apr 1916---$117,000
Drainage debt (add'l)---- 34,800
Sinking fund Mar 31 1915-- 14,816
Tax levy val.'15(¼appr.).14,892,666
Moneys & credits (add'l, full value)----------5,529,900
Pop'n, 1910, 45,394; 1915, 45,839.

CLINTON IND. SCH. DIST.
4s '08 --- *$33,000c--Dec 1 1918
4s '09 --- *$60,000c--May 1 1919
BOND. DEBT Mar 1916---$93,000
Sinking fund---------- 5,000
Tax levy val.'15(¼appr.)-3,246,672
School tax (per $1,000) 1915--$34.00
INT. at Merchants Nat. Bank, Clinton.
*Red. after 5 yrs. from issue.

COUNCIL BLUFFS.
Council Bluffs is in Pottawattamie County. Incorporated 1853.
On Apr. 24 1911 City Council voted to take over plant of Council Bluffs City Water-Works Co. at valuation of $510,500, fixed by court of condemnation. V. 92, p. 1191. See remarks under State debt limit. $600,000 bonds were sold for this purpose in May 1911. V. 92, p. 1390.
Funding Bonds.
4½s'98 --- $30,000c----------1918
(Subject to call after 1903.)
4½s'99 --- $27,000c ----1916-1918
4½s'99 --- 14,500c ----1916-1919
4½s'11 --- 20,000c---------1921
Water-Works Bonds.
4½s'11 M-N$600,000----------
($40,000 May 1 '16 and an equal amt. y'ly thereafter until paid.)
Debt Sept. 30 1915.
Bonded, under 5% limit--- $93,500
Intersection bonds (add'l)-- 2,500
Water-works bonds (add'l)- 600,000
Spec. sewer dist. bds. (add'l) 75,000
TOT. BD. DT. Sept.30'15 771,000
Sundry obligations (add'l) 112,500
Appr. val.'14 (¾ true val.)19,862,372
Tax levy val. '14 (¼ appr.)4,965,593
Tax rate(per $1,000) on appraised value 1914--------$11.69
Popula'n 1910, 29,292; 1915, 31,368
INT. payable in N. Y. City at Nat. Park Bank; also at City Treasury.

COUNCIL BLUFFS SCH. DIST.
This district is co-extensive with Kane Twp. and City of Council Bluffs.
Refunding Bonds.
4s '09 J-D $57,000c---Dec 1 1919
4s '10 J-J 50,000r---July 2 1920
(Subject to call after July 2 1915)
4½s'12 J-J $82,000---July 1 1922
(Subject to call $42,000 after July 1 1917 and $40,000 July 1 1922.)
BOND. DEBT Mar 1916--$189,000
Tax levy val. '15 (including moneys and credits ----5,018,670
(Assessment made at ¼ of appraised value, except on moneys and credits, which are assessed at full val.)
Population in 1915 ----------31,354
INT. at Harris Tr.& S.Bk., Chic.

DAVENPORT.
This city is in Scott Co. Inc. as a town Jan. 25 1839 and as a city Feb. 5 1851. Population 1915, 48,154.
Funding Bonds.
4s '09 M-N$300,000c-Nov 1 '16-'29
Corporate Bonds.
5s '13 M-N$100,000c----------
(Due serially ending Sept. 1 1931.)
Park Bonds (*Serial*).
4¾s'12 --- $40,000c--Jan 1 1932
Levee Improvement Bonds.
4s '11 M-S $68,000c-Sept 1 '17-'31
4½s'14 M-N 75,000c-May 1 '19-'33
-s '16 --- 100,000----------
TOT. BD. DT. Mar 24 '16-$583,000
Floating debt---------- 9,500
Appraised valuation 1915 -48,500,000
Tax levy val.'15 (½ appr.)24,250,000
Moneys & credits (add'l, full value)----------6,725,000
City tax rate (per $1,000) '15--$18.00
The city is under a special charter and collects taxes, as noted above, on ½ the appraised value of property instead of ¼ as is customary in other cases.
INT. at Geo. M. Bechtel & Co., Davenport, N. W. Halsey & Co., Chic., and Union Sav. Bk., Davenp.

DAVENPORT SCHOOL DIST.
School (*Red. 5 yrs. from issue*).
4s '06 A-O $89,000c---Oct 1 1916
4s '09 J-J 60,000c---July 6 1919
4½s'11 J-D 65,000----June 1 1921
4½s'14 J-D 21,000c---June 1 1924
Building Bonds.
4½s'15 J-J $63,000----July 1 1925
BOND. DEBT May 1916--$298,000
Tax levy val. 1915------19,941,114
Assessed value 1915-----52,019,836
Moneys and credits (add'l) full value)----------6,936,155
Tax (per $1,000) 1915-------$27.40
Population in 1915 (est)-----47,000
INTEREST payable at Geo. M. Bechtel & Co.'s, Davenport.

DENISON.
This city is in Crawford County. Incorp. in 1876. Pop'n '15, 3,464.
Electric-Light Bonds.
5s M-S $65,000c--Mar 1 1934
(Subject to call bonds 1 to 5, incl., 5 years after date; bonds 6 to 15, incl., 10 yrs. after date; bonds Nos. 16 to 30, incl., 15 years after date.)
Water-Works-Extension Bonds.
5s '15 J-J $20,000c---June 1 1935
(Subject to call $5,000 in 5, 10, 15 and 20 years.)
General Funding Bonds.
-s --- {$500----July 1 1925
{7,000--July 1 '26-'32
-s --- 20,000----Sept 1 1924
BOND. DEBT Mar 1916--$112,500
Tax levy val. '14(¼ appr.)--741,698

DES MOINES.
Des Moines is situated in Polk Co. Inc. as a town in 1851 and as a city in 1857. On June 20 1907 commission form of government approved (V. 85, p. 113), constitutionality of which was affirmed. V. 86, p. 870. Proposed bonds for water-works purchase declared illegal by State Supreme Court. See "Chronicle" of May 13 1916, page 1824. Population 1910, 86,368; 1915, 105,538.
City Hall Bonds (*Special*).
4s '09 J-J $255,000c-July 6 '15-'29
4½s'07 M-N{15,000r---May 1 1917
{53,000r-May 1 '22-'27
Flood Protection Bonds (*Spec'l*).
5s '13 ---$115,000-----Nov 1922
5s '14 M-S 39,000c Mar 25 '16-'24
5s '14 --- 4,990.35--Jan 1 1918
Bridge Bonds (*General*).
4½s'11 M-N$131,250c-May 1 '17-31
5s '14 F-A 110,000----Aug 1 1934
Refunding Bonds.
4s '16 M-N$300,000---May 1 1936
Funding Bonds (*General*).
4s '97 M-N $35,000c--May 1 1917
(Subject to call May 1 1916.)
3½s'98 J-D 10,000c---Dec 1 1916
4½s'08 --- 180,000---Aug 18 1928
4½s'15 J-J 313,000--July 1 '16-'35
4s '16 M-N300,000----May 1 1936
Police Equipt. Bonds (*Special*).
6s '14 --- $9,500--Jan 1917-1918
Fire Equipt. Bonds (*Special*).
5s '14 --- $92,000-----Dec 1921
4¾s'14 J-J 25,000---Jan 2 '17-'21
GEN.BD.DT.Aug 31 '15-$1,088,000
Special bond debt (incl.)--- 611,490
Floating debt---------- 218,358
Cash on hand---------- 343,426
Valuations for 1914 (*Appraised*).
Gen. valuation--------$112,686,702
Corporation stock----- 8,365,920
Moneys and credits---- 6,091,610
Corporation lands----- 3,396,632
Total----------$130,540,864
Tax Levy Value.
Gen. val. (¼ appraised)-$24,439,051
Corp. stock (20% appr'd) 1,673,184
Moneys & credits (act.)- 6,091,610
Corp. lands (¼ appr'd)- 849,158
Total----------$26,961,393
Moneys and credits and corporation lands are assessed only 5 mills on the dollar. The tax levy on the general valuation and corporation stock is 33.05 mills.
INT. at City Treasurer's office.

DES MOINES IND. SCH. DIST.
School-House Bonds.
4½s'13 M-S $50,000c---Mar 1 1933
5s '13 M-S 276,500c---Mar 1 1933
4½s'14 19,000c---------1934
4s '16 M-N368000----May 1 1936
(Subject to call begin. May 1 1931)
School-House Refunding.
4½s'10 --- $400,000----Sept 1 1930
4½s'11 M-N210,000----May 1 1931
4½s'12 --- 269,500----------1932
4½s'12 M-N 70,000----Nov 1 1932
Refunding Bonds.
4s '09 --- $93,600--June 1 '17-'25
4s '09 --- 200,000--July 1 '25-'29
4½s'15 J-J 40,000----------1935
TOT. BD. DT. Sept 1915.$1,666,000
Tax levy val.'13(¼ appr.) 26,250,000
Sch. tax (per $1,000) 1913----$30.80
Population in 1914 (est)----100,000
INT. payable at First Nat. Bank, Chicago, A. B. Leach & Co., Chicago, and at office of District Treasurer.

DES MOINES COUNTY.
Burlington is the county seat.
Bridge Funding Bonds.
4½s'12 --- $24,500--Apr 1 '17-'21
Road Funding Bonds.
4½s'12 --- $17,500--Apr 1 '17-'22
County Funding Bonds.
4½s'14 --- $77,000--Apr 1 '19-'29
BOND. DEBT Apr 1916---$119,000
Warrants outst'g Jan 1 '16 5,842
Tax'le val. '14 (¼ appr.)-10,544,712
Moneys and credits (add'l, full value)----------4,091,707
Pop'n 1910, 36,145; 1915, 35,656.

DES MOINES CO. DR. D. NO. 1.
5½s'11 J-D $290,000c----1917-1926
TOTAL DEBT Mar 1916c-$290,000
Assessed benefits 1915------333,523
INTEREST payable at County Treasurer's office in Burlington or at Harris Trust & Sav. Bank, Chicago.

DOW CITY CONSOL. INDEPENDENT SCH. DISTRICT.
This district is in Crawford County
Site, Building & Equipment.
4½s'16 M-N$75,000c ----1920-1936
BOND. DEBT May 1916---$75,000
INT. at Dist. Treas. office.

DUBUQUE.
Dubuque is situated in Dubuque Co. Inc. as a town in 1837 and as a city in 1841. Pop'n 1915, 41,694.
Refunding Bonds.
4s F-A$168,000c---Feb 1 1917
4s J-J 120,000c---Jan 1 1917
4s A-O 34,132c---Oct 1 1919
4s J-J 35,000c---Jan 1 1921
4s F-A 15,400c---Feb 1 1922
3½s F-A 13,250c---Feb 1 1920
4s '16 F-A 96,000c---Feb 1 1936
4s '16 A-O 105,000c---Apr 1 1936
Water Works (*Red. $40,000 yrly.*)
4½s J-D$169,000c---June 1 1920
Judgment Bonds.
4½s'10 J-D $49,000---Dec 10 1925
GEN. BD. DT. June 1915 $658,782
Judgment debt (add'l)--- 49,000
Assessment debt (add'l)-- 379,801
Floating debt---------- 265,430
Water debt (additional)-- 169,002
Sinking funds---------- 1,494
Appraised valuation 1915-32,985,765
City tax rate(per$1,000) '15--$14.00
INTEREST payable in New York City and at City Treasurer's office.

DUBUQUE SCHOOL DISTRICT.
4s '06 --- $12,000----------1916
4s J-D 115,000--Dec 1 '17-'21
BOND. DEBT Mar 25 '16-$127,000
Floating debt---------- 19,516
Tax levy val. '15 (¼ appr.) 8,733,154
School tax (per $1,000) 1915--$22.00
Population in 1915 (est.)-----42,000
INT. at First Nat. Bk., Dubuque.

DUBUQUE COUNTY.
County seat is Dubuque.
Funding (*Int. at Treas. office.*)
4½s'11 J-J $185,000c-July 1 '21-'31
BOND. DEBT Sept 28 '14- $247,000
Floating debt---------- 47,113
Tax levy val.'13 (¼ appr.)16,387,794
Moneys & credits (add'l, full value)----------1,220,459
Pop'n 1910, 57,450; 1915, 60,975.
INT. at office of District Secretary or Treasurer.

ELDORA IND. SCHOOL DIST.
This district is in Hardin County.
School Bldg. and Equipment.
5s '16 J-J $93,000--Jan 1 '22-'36
BONDED DEBT Jan 1916--$93,000
Tax levy val. '15 (¼ appr.)--531,531
Moneys and credits (add'l, full value)---------- 930,500

ESTHERVILLE SCHOOL DIST.
A district in Emmett County.
5s '02 --- $25,000c---Aug 1 1922
5s '02 --- 25,000c---Dec 1 1922
5s '03 --- 25,000c---Mar 1 1923
4½s --- 10,000c---May 2 1920
5s '13 --- 20,000c---Sept 1 1923
5s '13 --- 10,000c---May 1 1923
BOND. DEBT Mar 25 '16-$115,000
Sinking fund ---------- 10,000
Tax levy val.'15 (¼ apprd.)1,131,774
Population in 1915 ----------4,123
INT. at Iowa Sav. Bank, Estherv.

FAIRFIELD IND. SCH. DIST.
A district in Jefferson County.
4½s'10 --- 23,000----------
5s '13 --- 15,000----------
Bldg. Bds. (*red. begin. in* 1917).
4½s'12 J-J $60,000c---July 1 1922
TOTAL DEBT Mar 25 '16--$98,000
Tax levy val. '14 (¼ appr.)- 978,225
Moneys & credits (add'l), full value---------- 10,498
Population ----------5,500
Int. at office of Dist. Secy or Treas.

FORT DODGE.
This city is in Webster Co. Incor. 1856. City now governed under commission plan. Pop'n 1915, 19,310.
Ref. Water(*Red.aft.10yrs.fr.issue*).
4s '05 F-A $16,000c---Feb 1 1925
4s '08 --- 31,000c---Apr 1 1918
4½s'09 --- 5,000c---May 1 1929
Ref. Bds. (*Red.aft.10 yrs.from iss.*)
4½s'08 --- $25,000c---Aug 1 1928
4s '03 --- 25,000c---May 1 1923
4½s'03 M-S 27,000c---Sept 1 1923
Power Dam Constr. Bonds.
4½s'16 J-J $100,000---Jan 1 '23-'26
City-hall bonds 5s coupon---$80,000
BOND. DEBT May 1915- $129,000
Tax levy val.'14 (¼ appr.)-3,838,535
City tax (per $1,000) 1914----$34.40

FORT DODGE SCHOOL DIST.
Building Bonds.
4s J-J $30,000----------1919
4½s'12 A-O 50,000----Apr 1 1922
5s '13 J-D 65,000---June 1 1933
(Subject to call beg. June 1 1923.)
Refunding Bonds.
4½s J-D $5,000----------1918
4½s'11 J-D 40,000----Dec 1 1921
BOND. DEBT Mar 1916--$190,000
Floating debt---------- 25,000
Sinking fund---------- 11,000
Tax levy val.'15 (¼ appr.)-3,846,485
Moneys and credits (add'l full value) 1914--------1,154,210
Population in 1916 (est.)-----22,000
INT. on building bonds & refunding bonds duc 1921 payable at Geo. M. Bechtel & Co., Davenport; other bonds at First Nat. Bk., Chicago.

FORT MADISON.
County seat of Lee County. Inc. Jan. 19 1838. Pop'n 1915, 9,077.
Ref. Bds. (*Red. beg. July* 1 1907.)
4s J-J $102,000c---July 1 1922
Fire Dept. Bonds.
6s --- $2,000c----------
Funding Bonds.
4½s'16 A-O $10,000 -----1927-1936
BOND. DEBT Mar 29 '16-$104,000
Floating debt---------- 15,140
Sinking fund---------- 1,559
Tax levy val '15 (¼ appr) 1,351,053
INT. payable in Fort Madison.

FREMONT COUNTY.
Sidney is the county seat.
Funding (*Int. at County Treasury*).
5s '15 J-J $68,000c--Jan 1 '17-'35
TOTAL DEBT Aug 1915- $194,000
Taxable value 1914 (est.)- 6,500,000
Actual value (estimated)-21,000,000
Pop'n 1910, 15,260; 1915, 16,067.

GREENE COUNTY.
Jefferson is the county seat.
Court-House Bonds.
5s '15 A-O$140,000c--Oct 1 '20-'25
BOND. DEBT Apr 28 '16--$140,000
Tax levy val. (¼ appr.)--10,961,810
Pop'n 1910, 16,023; 1915, 16,339.
INT. at office of Geo. M. Bechtel & Co., Davenport.

HAMILTON COUNTY.
The county seat is Webster City.
Drainage Bonds (*tax-exemp*).
6s '11 J-J $67,875.53c----------
(Part yearly beginning Jan. 1 1913)
5½s'11 M-N$39,335.96---1915-1918
5½s'12 M-N 20,000c---1915-1920
Funding Bonds.
4½s'16 J-J $32,000----Jan 1 1921
County has no general bonded debt.
Drainage debt Mar 1 1916--$359,917
Taxable val.'13 (¼ appr.)-8,499,498
Moneys and credits (add'l full value)----------1,621,162
Population 1910, 19,242; 1915, 20,535
INT. payable at Co. Treas. office.

HAMPTON SCHOOL DISTRICT.
A district in Franklin County. Bonds are tax-free.
Building & Improvem't Bonds.
5s '14 M-N$70,000c---Mar 1 1924
(Subject to call $2,000 yearly beginning May 1 1919.)
TOTAL DEBT Mar 1916---$70,000
Val. for taxation 1915----3,659,506
Population in 1915 ---------- 3,026
INT. at Harris Tr. & S. Bk., Chic.

HANCOCK COUNTY.
Garner is the county seat.
Drainage Bonds.
5½s M-N$300,000c---1917-1926
County has no general bonded debt.
Drainage debt Apr 28 '16---$309,000
Appraised valuation 1914-25,274,414
Moneys & credits (add'l, full value)---------- 836,464
State&Co.tax(per $1,000) '15-$21.00
Pop'n 1910, 12,731; in 1915, 13,886
INT. at First Nat. Bank, Chicago.

HARRISON COUNTY.
Logan is the county seat.
Court-House Bonds.
5s --- $55,000c----1916-1931
Funding Bridge Bonds.
4½s'16 J-J $51,857----1922-1926
Co. bond. debt May 8 '16--$106,000
Tax levy val. '15 (¼ appr.)9,756,718
State&Co.tax (per $1,000) '15-$22.20
Pop'n 1910, 23,162; in 1915, 24,327
INT. at County Treasurer's office.

HENRY COUNTY.
Mount Pleasant is the county seat.
5s '14 --- $25,000---1923 & 1924
Court-House Bonds.
4½s'12 --- $100,000----------
(Due $40,000 in 5 years and $60,000 in the next 5 years).
BOND. DEBT Apr 1916--$125,000
Warrant debt (est.)-------- 16,000
Sinking fund (est.)-------- 35,000
Tax levy val. '15 (¼ appr.)7,235,693
State & Co.tax(per $1,000) '15-$21.00
Pop'n 1910, 18,640; 1915, 17,807
INT. at Nat. State Bank, Mt. Pleasant.

IOWA CITY.
This city is in Johnson County. In . in 1857. Pop'n 1915, 12,043.
Funding Bonds.
4¼&5s J-D $151,000c----1916-1926
5s '15 M-N 3,000----May 1 1935
(Subject to call begin. May 1 1925.)
Park Bonds.
6s --- $10,000----------1917
Sewer Bonds.
6s --- $18,733 -----1929-1930
Paving Bonds.
6s ---$117,461 -----1928-1931
Bridge Bonds.
4½s'16 M-N$75,000 -----1917-1935
Improvement bonds 6s----$104,980
GEN. BD. DT. Mar 28 '16-$203,000
Assess. bds. (additional)--- 326,173
Taxable value 1915--------2,297,508
Actual value -1915------10,655,832
INTEREST payable at Geo. M Bechtel & Co., Davenport, Iowa.

IOWA CITY SCHOOL DISTRICT.
Funding (*Red. $4,000 yearly*).
5s July $26,000c----------1920
Building Bonds.
4½s June $32,000c----------1922
(Subject to call $2,000 yearly)
5s Mar $20,000c----------1923
BOND. DEBT Apr 27 '16---$78,000
Tax levy val. (incl .moneys and credits), 1914------2,987,300
(Assessment made at ¼ of appraised value. except on moneys and credits, which are assessed at full value)
Population in 1915 (est.)-----15,000
INT. in Davenport and Chicago.

IOWA COUNTY.
Marengo is the county seat.
Bridge Bonds.
-s --- $5,000----Nov 1 1916
-s --- 7,000----June 1 1917
-s --- 5,000----Nov 1 1919
-s --- 20,000--Apr 1 '21-'24
-s --- 3,500----Nov 1 1925
-s --- 10,000--Nov 1 '26-'27
County-Home Bonds.
-s --- $10,000----Dec 1 1918
-s --- 10,000----Dec 1 1920
Funding Bonds (*Tax Free*).
5s '15 M-N {$6,000c---Nov 1 1928
{ 7,000c---Nov 1 1929
BOND. DEBT Mar 1916- $83,500
Taxable value 1915-------9,313,227
Actual value----------37,252,908
Pop'n 1910, 18,409; 1915, 18,671.
INT. at Geo. M. Bechtel & Co., Davenport.

IOWA FALLS SCHOOL DIST.
4½s'09 M-S $5,000c---------1919
Building Bonds.
5s '13 F-A $75,000c---Aug 1 1923
BOND. DEBT Mar 25 '16 $80,000
Tax levy val.'15(¼ appr.)-3,416,000
School tax (per $1,000) 1915--$34.00
Population in 1915 ---------- 3,710
INT. on 4½s at Geo. M. Bechtel & Co., Davenport; on 5s at Har-Trust & Sav. Bank, Chicago.

JACKSON COUNTY.
Maquoketa is the county seat.
Funding (*Int. at Co. Treasury*).
5s '08 F-A $17,000----------1918
5s '12 A-O 15,000-----1916-1930
5s '13 F-A 108,000--Feb 1 '19-'33
BOND. DEBT Mar 1916-- $140,000
Floating debt---------- 19,579
Tax levy val. '15 (¼ appr.) 8,131,485
Moneys & credits (add'l, full value)----------3,084,990
Pop'n 1910, 21,258; 1915, 20,604

JASPER COUNTY.
Newton is the county seat.
*x***Court-House Bonds.**
4s '09 Dec $60,000r---Dec 1 1919
(Subject to call $15,000 yearly on Dec. 1, beginning 1912.)
Bridge Bonds.
4½s'16 M-S $36,000--Mar 1 '26-'31
GEN. BD. DT. Apr 27 '16 $60,000
Drainage dist. bds. (add'l) 47,200
Tax levy val.'15 (¼ appr.)12,210,786
Moneys & credits (add'l, full value)---------- 5,124,667
State & Co.tax (per $1,000) '15-$19.00
Pop'n 1910, 27,034; 1915, 27,496.
x Int. at First Nat. Bk., Newton.

KEOKUK.
Keokuk is in Lee County. Incorp. Dec. 13 1848. Its debt, which amounted to over $600,000 some years ago (caused by the reckless issue of bonds in aid of proposed railroads, few of which were built) is being reduced at the rate of $4,000 per annum. Commission government has been accepted by this city.
Funding Bonds
5s '13 M-S $36,000--Mar 1 '17-'28
Funding Sewer Bonds.
5s '15 M-N$10,500--May 1 '17-'25
Refunding Bonds.
4s '06 J-J $65,000c---Jan 1 1926
5s '14 J-J {45,000c--Jan 1 '25-'33
{55,000c---Jan 1 1934
NET DEBT May 1916---$211,500
Assessed valuation 1915---3,654,931
Pop'n 1910, 14,008; 1915, 15,173
DEBT LIMIT.—City debts in this State are limited by provisions of the State constitution (see State of Iowa), but the debt of Keokuk was created before constitutional inhibition took effect.

KEOKUK SCHOOL DISTRICT.
Building Bonds.
-s '08 --- $17,000----------
4½s'14 M-N 95,000c---May 1 1924
BOND. DEBT Apr 1 1916 $112,000
Floating debt---------- 17,000
Sinking fund---------- 9,136
Tax levy val. '14 (¼ appr.) 3,322,746
Appraised value (est.)----13,290,984
INT. at Keokuk Savings Bank.

KEOKUK COUNTY.
Sigourney is the county seat.
Court-House (*red. beg. in* 1914).
4s '09 M-S$110,000c---Mar 1 1919
BOND. DEBT Mar 25 '16- $110,000
Tax levy val.'15 (¼ appr.).9,467,805
Moneys and credits (additional. full value)-------4,396,981
Population '10, 21,160; '15, 21,225.
INT. payable at Co. Treas. office.

KNOXVILLE.
This city is in Marion County. Incorp. in 1852. Popula'n 1915, 3,514.
Incorporated in 1852.
Water-Works Bonds.
4½s'14 A-O $68,500----------
(Due $36,650 Jan 1 1934 and $1,750 yearly beginning Oct 1 1915.)
4½s s-a {$13,000----Jan 1 1921
{ 18,000---Sept 20 1918
Judgment Bonds.
4½s s-a $23,000----Jan 1 1931
BOND. DEBT Apr 11 '16- $122,500
Floating debt---------- 8,292
Tax levy val. '15 (¼ appr.) 2,734,867
Tax rate (per $1,000) 1915---$107.80

KOSSUTH COUNTY.
Algona is the county seat.
Funding Bdge. Bds.(*Tax-exempt*)
4½s'10 J-J $72,000c-July 1 '16-'24
4½s --- 70,000r-July 1 '24-'29
GEN. BD. DT. Feb 1916--$176,000
Drainage debt (assess.)----1,227,244
Tax levy val.'15 (¼ appr.)11,430,908
Moneys & credits (add'l, full value)----------2,214,587
State&Co. tax (per $1,000)'15-$20.40
Population '10, 21,971; '15, 24,200.
INT. on funding bonds at Harris Trust & Sav. Bank, Chic.; other bonds at First Nat. Bank, Chicago and Geo. M. Bechtel & Co., Davenport.

LEE COUNTY.
County seat is Fort Madison.
Refunding Compromise Bonds.
3¾s J-D$175,000c-Dec 1 '16-'20
Funding Bridge Bonds.
4s '10 F-A $25,000--Aug 1 '16-'20
Funding Bonds.
4½s'15 M-N {$80,000 Nov 15 '21-'28
{ 11,000--Nov 15 1929
BOND. DEBT Dec '15-- $291,000
Tax levy val.'14 (¼ appr.)11,809,654
State&Co.tax (per $1,000) '14-$29.00
Population in 1910 (Census)--36,702
INT. at First Nat.Bank, Chicago.

MARION COUNTY.
Knoxville is the county seat.
Funding Bonds.
4½s'16 J-J $107,000--Jan 1 '26-'37
TOTAL DEBT---------- (?)
Pop'n 1910, 22,995; 1915, 23,972.
INT. at Geo. M. Bechtel & Co., Davenport.

MARSHALLTOWN.
City is in Marshall Co. First incorp. July 1863. Inc. as city of 2nd class Mar 1868. Commission govt. installed Apr. 5 '11. Pop'n '15, 15,827.
Fire Fund Bonds.
5s --- $15,000--July 1 '19&'25
Fire Equip. (*Red. beg. 5 yrs. fr. iss.*)
5s '14 J-J $8,000----July 1 1924
Funding Bds. (*Part every 2 yrs.*)
4½s'04 J-J $11,000c-July 1 '16-'24
(Part every two years.)
4½s'11 --- 25,000c---May 1 1921
5s --- 30,000c---May 1 1929
Refunding Bonds.
4s J-J $34,000c---July 1 1920
-- --- 11,500----------
(Pay'le every 2 yrs. beg. Jan. 1 '16.)
BOND. DEBT Apr 27 '16--$120,000
Tax levy val. '15 (¼ appr.)1,649,305
Moneys and credits (add'l, full value)----------1,262,531
Tax rate (per $1,000) 1915---$103.00

MARSHALLTOWN IND. SCH. D.
Refunding Bonds.
4½s'01 F-A $12,000c---Feb 1 1921
4½s'12 --- 57,000c---July 1 1922
Bldg. Bonds.
4s '09 J-J $15,000c---July 1 1916
(Subject to call beg. in 1909.)
5s '13 --- 15,000c---July 1 1933
(Subject to call beg. July 1 1922.)
4½s'14 M-N$30,000c---May 1 1924
BOND. DEBT Apr 29 '16--$129,000
Tax levy val.'15 (¼ appr.)-2,175,059

MASON CITY.
This city is in Cerro Gordo County. Commission government adopted June 22 1913. Pop'n '15, 17,066.
Corporation Bonds.
4s '99 --- $8,000----------1919
4s '01 --- 19,500----------1921
4½s'08 --- 10,000----------1922
4½s'12 --- 40,000----------1932
5s '13 --- 7,100----------1923
Funding Bonds.
4½s'16 --- $35,000----Apr 1 1936
Water-Works Bonds.
4½s'03 --- $4,000----------1916
4½s'08 --- 24,000----------1928
Fire-Station Bonds.
4½s'12 --- $24,000----------1932
Park Bonds.
6s '09 --- $8,000----------1932
Fire Equipment Bonds.
5s '14 --- $7,000----------1917
6s '15 --- 1,400----------1916
TOT. BD. DT. Apr 1 '15-- $153,000
Certificate debt (add'l)---- 56,090
Tax levy val. '13 (¼ appr.)2,811,059
Moneys & credits (add'l, full val.)---------- 853,409

MASON CITY IND. SCH. DIST.
High-School-Building Bonds.
4½s'16 M-N$250,000---May 1 1936
BOND. DEBT Apr 6 1916- $79,500
Bonds sold Apr 14 1916--- 250,000
Tax levy val. '15 (¼ appr.)3,568,286

MONONA COUNTY.
Onawa is the county seat.
BOND. DEBT Apr 1915---$462,966
Assessed valuation 1914---8,272,188
Pop'n 1910, 16,633; 1915, 17,378.
INT. at County Auditors' office.

MONONA-HARRISON DRAIN. DIST. NO. 1.
A district in Monona and Harrison counties (P. O. Onawa).
6s '07 M-N$155,756--Dec 1 '16-'21
BOND. DEBT Apr 28 '15--$181,756
INT. at Continental & Commercial Trust & Sav. Bank, Chicago.

MONROE COUNTY.
Albia is the county seat.
County Fund Bonds.
4½s J-J $23,000----Part yearly
5s '15 F-A 50,000--Aug 4 '19-'23
BOND. DEBT Mar 25 '16- $73,000
Tax levy val. '15 (¼ appr.) 5,120,169
Moneys & credits (add'l, full value)----------1,176,798
State&Co.tax(per $1,000) '15-$25.00
Pop'n 1910, 25,429; 1915, 25,906.
INT. payable at Co. Treas. office.

MONTGOMERY COUNTY.
Red Oak is the county seat.
Bridge and Road Funding.
4½s'16 --- $70,000--July 1 '22-'31
BOND. DEBT Apr 1916----$70,000
Tax levy val. '15(¼appr.)-7,195,401
Moneys and credits (add'l), full value----------2,763,917
Pop'n 1910, 16,604; 1915, 17,297.

MUSCATINE.
City is in Muscatine Co. Incorp. 1851. The water bds. are not a direct city obligation, being payable only from a special water-works tax.
Refunding Bonds.
4½s A-O $37,500----Part yearly
Water-Works Bonds.
5s --- $25,000----Part yearly
City-Hall Bonds.
5s '14 M-N$90,000---June 1 1934
Levee bonds 5s----------$15,000
GEN. BD. DT. Mar 1916- 37,500
Water bonds (additional)--- 25,000
City-hall bonds (additional)- 90,000
Lovee bonds (add'l)-------- 15,000
Tax levy val. 1914 -------5,348,237
City tax rate (per $1,000) '13-$24.50
Pop'n 1910, 16,178; 1915, 15,629
INT. payable at First Trust & Sav. Bank, Muscatine, and at First Nat. Bank, Chicago.

MUSCATINE IND. SCH. DIST.
Funding Bds. (*red. beg. in* 1917).
4s '12 F-A $15,000c---Aug 1 1922
Refunding Bonds.
5s '14 A-O $34,000c---Oct 1 1924
Building Bonds.
5s '15 J-D $10,000c-June 1 '18-'27
BOND. DEBT Mar 25 '16- $59,000
Sinking fund---------- 5,000
Tax levy val.'15 (¼ appr.)-2,614,977
Moneys and credits (add'l full value)----------1,290,000
INT. payable at First Trust & Sav. Bank, Muscatine, Geo. M. Bechtel & Co., Davenport, and W. F. Bishop & Co., Muscatine.

MUSCATINE COUNTY.
Muscatine is the county seat.
Refunding Bonds.
4½s'12 A-O $11,500c---Apr 1 1917
Court-House and Jail Bonds.
4s '07 M-N $65,000c ----1917-1921
BOND. DEBT Apr 1 1916- $76,000
Tax levy val.'15(¼ appr's'd)9,895,195
Pop'n 1910, 29,505; 1915, 28,663.
INT. at Geo. M. Bechtel & Co., Davenport.

MUSCATINE – LOUISA DRAINAGE DISTRICT NO. 13.
6s '15 A-O$228,800c ----1918-1925
TOTAL DEBT May 1 1916 $228,800
INT. at Cont. & Comm. Nat. Bk., Chicago.

NEVADA SCHOOL DISTRICT.
This district is in Story County.
4½s --- $9,500----------1920
5s --- 90,000----------1935
(Subject to call after 1920.)
BOND. DEBT Mar 30 '16--$99,500
Sinking fund---------- 2,500
Tax levy val. '15 (¼ appr.)--460,354
INT. at Commercial Nat. Bank, Chicago.

NEWTON.
This city is in Jasper County. Inc. in 1876.
Water Bonds.
5s F-A *$40,000c--Feb 1 1918
(Subject to call beg. Feb. 1 1913.)
4½s M-S §$15,000c--Mar 1 1924
(Subject to call beg. Mar. 1 1914.)
4s M-S $11,000c--Mar 1 1919
(Subject to call beg. Mar. 1 1904.)
§Gas Works (*red. Mar.* 15 1921).
4½g'11 M-S $37,000c-Mar 15 1926
Paving Bonds.
6s Apr $7,000c---Apr 1 1919
(Redeemable any int. date.)
6s May $4,000----May 1 1919
(Subject to call any int. date.)
TOT. BD. DT. Mar 1916--$114,000
Tax levy val.'14(¼ appr's'd) 881,052
Population '10, 4,616; 1915, 5,182.
INT. on bonds marked (§) at Geo. M. Bechtel & Co., Davenport; (*) Otis & Co., Cleveland.

O'BRIEN COUNTY.
Pringhar is the county seat.
Court-House Constr. Bonds.
5s '15 F-A$140,000c ----1920-1925
BOND. DEBT Mar 25 '16 $140,000
Ass'd val. 1915 (equalized) 9,965,854
Real value ----------39,863,416
Moneys and credits (add'l, full value)---------- 1,626,604
Pop'n 1910, 17,262; 1915, 18,582.
INT. at Geo. M. Bechtel & Co., Davenport.

OSKALOOSA.
This city is in Mahaska County.
5s '15 J-J $35,000--July 1 '25-'33
BOND. DEBT Nov 1915-- $99,702
Tax levy val. '15 (¼ appr.) 1,668,799
Population in 1915----------10,414

OTTUMWA.
Ottumwa is in Wapello Co. Inc. with special charter 1857; reorganized under General Incorp. Law 1868; city of first class 1893. Commission government adopted in Jan. 1913. Population 1910, 22,012; 1915, 22,402.
Funding Bonds.
4½s'97 A-O $35,000----------1917
(Subject to call after 1912.)
5s '12 M-S $57,000c----------
($7,000 payable yearly on Sept. 1.)
Refunding Bonds—
4½s A-O $60,000c----Oct 1 1928
4½s A-O 20,000c----Oct 4 1917
(Subject to call any time after Oct. 4 1915.)
Water-Works Bonds.
4½s'10 J-D$138,000c---June 1 1931
4¼s'10 J-D 137,000c---June 1 1931
Fire-Equip. Bonds.
5s '14 F-A $14,000c---1916-1920
GEN. BD. DT. Mar 26 '16 $226,000
Water-works bonds (add'l)- 275,000
Tax levy val.'16 (¼ appr's'd)3,566,930
Moneys and credits (add'l full value)----------1,116,303
INT. on funding and refunding bonds at First Nat. Bank, Chicago.

OTTUMWA SCHOOL DISTRICT
4½s'07 M-S *a*$25,000c--Sept 2 1917
4½s M-S *a*2,000c---------1917
(Subject to call.)
4s '09 --- *d*$25,000c---------1919
§ **Building Bonds.**
4½s 12 F-A $43 000c--Aug 1 1922
BOND. DEBT Mar 1 1916 $95,000
Floating debt---------- 50,000
Tax levy val. '15 (¼ appr.) 3,752,977
School tax rate (per $1,000) '15 $46.40
Population in 1915 (est.)-----25,000
INT. on bonds marked (*a*) in Chicago; (*d*) Ottumwa; (§) First Nat. Bank, Chicago.

PAGE COUNTY.
Clarinda is the county seat.
Drainage Dist. No. 5 Bonds.
6s '12 M-N$25,000c-Dec 31 '18-'22
Drainage Dist. No. 6 Bonds.
-s '12 M-N$42,242.81 Dec 1 '17-'21
Drainage Dist. No. 8 Bonds.
6s '11 M-N$12,500c---------1916
Drainage Dist. No. 9 Bonds.
6s '12 M-N$20,800cDec 31 '16-'17
§ **Funding Bonds.**
4½s M-N$65,000c ----1929-1939

PAGE COUNTY (*Concluded.*)
BOND. DEBT Jan 1 1916 $132,000
Tax levy '15 (¼ appr.)----9,741,848
Moneys and credits (additional), full value-----4,340,232
Population in 1910----------24,002
§ INT. at N. W. Halsey & Co., Chicago; on others at County Treasurer's office or at office of Farson, Son & Co., N. Y. and Chicago.

PALO ALTO COUNTY.
Emmetsburg is the county seat.
Drainage Bonds.
5½&6s --- $250,000--'20, '21-'23&25
County has no general bonded debt.
Drainage debt March 1916-$250,000
Tax levy val. '15(¼ appr.)6,768,553
Money and credits, add'l, full value----------1,042,152
Pop'n 1910, 13,845; 1915, 14,965.
INT. at Geo. M. Bechtel & Co., Davenport.

PERRY IND. SCHOOL DIST.
Building Bonds.
4½s'09 --- $32,000----Feb 1 1919
5s '13 --- 70,000----Apr 1 1923
BOND. DEBT Mar 25 '16-$102,000
INT.atG.M.Bechtel&Co.,Davenport

POCAHONTAS CO. DRAINAGE DISTRICTS.
Drainage Bonds.
5s J-J $162,500----------
TOTAL DEBT---------- (?)

POLK COUNTY.
Des Moines is the county seat.
Court-House Bonds.
4s '05 A-O$218,000--Oct 1 '16-'24
Funding bds. of '05-'07-'08-$140,000
Voting-machine bonds------ 17,000
Bridge Bonds.
4½s'11 M-N$100,000----------
4½s'12 A-O 55,000-----1922-1932
5s '14 J-D$130,000----------
(Due part yearly ending 1934.)
Funding Bonds.
4½s'11 --- $83,000----------
5s '16 J-J 60,000----------
BOND. DEBT Jan 1 1916 $743,000
Cash in Co. funds Sept 1 '15 168,772
Taxlevyval.'15(¼appr'd) 39,713,370
Moneys and credits, add'l, full value---------- 8,310,771
State&Co.tax(per $1,000) '15-$17.70
Pop'n 1910, 110,438; 1915, 129,121.
INT. on court-house bonds at Nat. Park Bank, N. Y.; others at County Treas. office or at any bank in Des Moines.

POTTAWATTAMIE COUNTY.
Council Bluffs is the county seat.
Ref. Road & Bridge Bonds.
5s '15 s-a $140,000----------
(Due 1-10 yrly. beg. Apr. 1 1920.)
BOND. DEBT Apr 27 '16- $140,000
Tax levy val.'15(¼ appr'd)18,627,871
Pop'n 1910, 55,832; 1915, 56,896.

SIGOURNEY.
This city is in Keokuk Co. Inc. about 1844. Pop'n, 1915, 2,111.
Sewer (*Red. after Feb.* 1 1929).
4½s'11 F-A $35,000c---Feb 1 1931
Funding Bonds.
5s M-N $18,000c----------
($500 payable each 6 months beg. May 1 1916 to May 1 1926 and $1,000 each 6 months thereafter.)
BOND. DEBT Mar 25 '16--$53,500
Floating debt (estimated)--- 7,000
Sinking fund (estimated)---- 3,500
Tax levyval.'15(¼appraised) 401,546
Money and credits (additional, full value)--------542,629
INTEREST is payable at Harris Trust & Savings Bank, Chicago, and by Geo. M. Bechtel & Co., Davenp't.

SIOUX CITY.
City is in Woodbury Co. Incorp. 1857. Commission govt. adopted Feb. 15 1910.
Refunding Bonds.
4¼s J-J {10,000----Apr 1 1935
{26,000----Apr 1 1936
4½s'16 J-J 260,000--Jan 1 '23-'36
Improvement Bonds.
4½s F-A $159,900--Aug 28 1920
Judgment Funding Bonds.
4½s'03 J-J $204,500c---Jan 1 1918
4½s'05 J-J 59,000c---Jan 1 1925
§Funding Bonds.
4s '99 J-J 315,000c---Jan 1 1919
(Subject to call 1914)
4½s'90 M-N$100,000c May 1 '17-'20
BOND. DEBT Apr 1 '16-$1,159,400
Floating debt---------- 121,142
Sinking fund---------- 30,000
Tax levy val.'15(¼ appr'd)13,924,984
Money and credits (additional, full value) 1915--1,463,526
Tax rate (per $1,000) 1915----$100
Popula'n 1910, 47,828; 1915, 61,787
§ Int. at City Treasurer's office; on other bonds in New York City.

SIOUX CITY IND. SCH. DIST.
Refunding Bonds.
4½s'09 J-J $344,000----Jan 1919
4½s'13 M-S 130,000----Mar 1 1923
BOND. DEBT Mar 20 '16 $474,000
Val. school prop. 1915----1,129,200
Tax levy val. 1915------13,250,000
School tax (per $1,000) 1914--$35.80
INT. on bonds of 1913 at Cont. & Comm. Tr. & Sav. Bank, Chicago; others at Fourth Nat. Bank, N. Y.

SPENCER IND. SCH. DIST.
This district is in Clay County.
Building Bonds.
4½s'08 F-A $2,000c---Aug 1 1918
(Subject to call beg. Aug. 1 1914)
4½s'12 M-N$55,000--May 1 '18-'22
5s '13 F-A 5,000c--Aug 1 '19-'23
4½s --- 10,000----May 1 1920
(Part yearly)
BOND. DEBT Apr 10 1916-$72,000
Tax levy val.'15(¼ appraised)679,284
Moneys and credits (additional, full value)--------499,660
Tax rate (per $1,000) 1915---$47.30
INT. at Geo. M. Bechtel & Co., Davenport.

SPIRIT LAKE SCHOOL DIST.
This district is in Dickinson Co.
Building Bonds.
5s '14 M-N$90,000c---May 1 1924
(Subject to call $2,000 in 1919 and $3,000 in 1921, 1922 and 1923.)
BOND. DEBT Apr 6 '15-- $90,000
Sinking fund July 2 1914-- 2,200
Tax levy val.'14 (¼ appr'd) 552,772
Population in 1914 (est.)------1,800
INT. at District Treasurer's office.

TAMA SCHOOL DISTRICT.
This district is in Tama County.
5s '13 A-O $60,000c----1916-1923
BOND. DEBT Nov 1915--$60,000
Tax levy val. '13 (¼ appr's)-537,662
School tax rate(per$1,000)'13-$43.50
Population in 1913 (est.)------2,600
INT. at Geo. M. Bechtel & Co., Davenport.

VAN BUREN COUNTY.
Keosauqua is the county seat.
4½s'08-'12 $85,000----------
4½s'16 --- 60,000----------
BOND. DEBT May 2 '16- $145,000
Tax levy val.'15 (¼ appr.) 5,375,719
Moneys and credits (additional, full value)------ 1,746,023
State & Co. tax(per $1,000)'15 $24.50
Pop'n, 1910, 15,020; 1915, 14,907

WAPELLO COUNTY.
Ottumwa is the county seat.
4s --- $45,000-----1916-1920
4½s --- 73,000-----1916-1926
5s --- 262,000-----1916-1934
BOND. DEBT May 19 '16. $380,000
Tax levy val.'15 (¼ appr.)-9,158,612
Money and credits (additional, full value)-------2,580,281
Pop'n, 1910, 37,743; 1915, 38,100
INT. at County Treasurer's office.

WATERLOO.
County seat of Black Hawk Co. Inc. J'ne 23 1868. Pop'n '15, 32,968.
Funding Bonds.
4s '04 J-D $12,000c----1916-1919
4s '05 M-N 55,000----May 1 1925
4½s'08 M-N 50,000c---May 1 1928
4½s'11 M-N 50,000----May 1 1931
5s '15 --- 50,000----------
Water-Works Bonds (*Tax-free*).
4½s'10 J-J $500,000c-Jan 15 '20-'30
(Part due every 5 years.)
Refunding Bonds.
4s '02 J-D $19,000----June 1 1922
Bridge Bonds.
5s '09 M-N $95,100 ----1929&1931
5s '12 M-N 9,278 84-------1933
5s '13 M-N 112,500 ----1932&1933
GEN. BD. DT., incl.$500,000 water bds. Mar '15-- $905,878
Assessment debt payable from special funds—
Impt. bonds --- $45,000
Sewer bonds --- 174,292
Park bonds---- 62,650
281,942
TOT. DEBT Mar 1915--$1,187,820
Sink. fd. agst. gen. debt-- 51,136
Tax levy val. '14 (¼ appr.) 6,906,205
Tax rate (per $1,000) '14---$104.00
INT. at Nat. Park Bank, N. Y. City, except on issue of 1908, which is payable at Waterloo in N. Y. exch.

WATERLOO IND. SCH. DIST.
4½s'12 M-N*$5,000c---May 1 1922
4½s M-N§13,000c---------1921
4½s'14 M-S 45,000c---Mar 1 1924
Refunding Bonds.
5s '13 M-N*$24,000c--May 1 1923
-s 27,000----------
BOND. DEBT Apr 1916-- $114,000
Taxlevyval.'15(¼ appr's'd)3,469,828
School tax rate (per $1,000)'15 $36.67
Population in 1913 (est.)-----14,000
INT. on bonds marked (§) at Harris Tr. & Sav. Bank, Chicago; (*) at Geo. M. Bechtel & Co., Davenport. Others at Elston, Clifford & Co., Chicago.

EAST WATERLOO IND. SCH. D.
Funding & Building Bonds.
4½s'08 F-A*$20,000c---Aug 1 1918
4½s'12 J-J 25,000----July 1 1922
5s '15 J-D 25,000c---June 1 1925
High-School-Bldg. Bonds.
4½s'16 F-A$150,000----Feb 1 1936
Refunding Bonds.
4s F-A $13,000c-----Aug 1919
(Subject to call after 1908.)
4½s'07 J-J *$18,000c---July 1 1917
5s '11 J-J $12,000----July 1 1921
4s '13 J-D 24,000----June 1 1923
BOND. DEBT Apr 1 19 6- $287,000
Taxable value 1915-------4,464,654
Appraised value 1915----15,297,906
INT. on 1915 bonds at Dist. Treas. office in N. Y. exchange.
*Red. after 5 years from issue.

WAVERLY.
This city is in Bremer Co. Bonds are taxable. Incorp. Mch. 2 1859.
Water-Works Refunding Bonds.
4s '01 s-an $15,000c---July 1 1921
(Subject to call $1,000 July 1 1906 and $1,000 July 1 1907.)
Municipal imp. (*red. Dec.* 1 '08).
4½s'08 s-an $30,000c---Dec 1 1928
BOND. DEBT Oct 12 '15- $77,000
Sinking fund and cash------ 30,000
Tax levy val. '14(¼ appr's)-1,587,428
Population 1910, 3,205; 1915, 3,547
INT. at First Nat. Bank Waverly.

WINNESHIEK COUNTY.
County seat is Decorah.
Court-House Bonds.
4s --- $7,000c---------1916
4½s --- 50,000c----1917-1921
Funding Bridge Bonds.
4s '09 J-J $95,000c--Jan 1 '22-'29
Fund. Bdge. Warrant Bonds.
5s '13 M-N$67,000--Nov 1 '30-'33
GEN. BD. DT. Dec 31 '15 $219,000
Warrants outstanding------ 43,331
Tax levy val.'11(¼ appr)--7,317,489
Pop'n, 1910, 21,729; 1915, 22,238
INT. payable in Decorah.

WINTERSET.
This city is in Madison County.
Refunding Light Bonds.
4s '99 s-a $4,000c----------1919
Funding Bonds.
4s '02-'08 -- $10,000c---1918 & 1922
x **Water-Works Bonds.**
4½s'09 --- $60,000c----------1929
5s '16 M-N 16,000--May 1 '31-'36
TOT. BD. DT. Apr 13 '16--$78,300
Improvement bds. (included) 2,800
Tax levy val.'14(real est.)-- 490,000
Moneys and credits (add'l) full value)---------- 657,000
Population 1910, 2,818; 1915, 2,862
x INT. at Geo. M. Bechtel & Co., Davenport; others at 1st Nat. Bank, Winterset.

WOODBURY COUNTY.
County seat is Sioux City.
Court-House-Constr. Bonds.
5s '15 J-J $500,000 -----1920-1932
CO. BD. DT. Apr 1916-- $500,000
Bridge dist. bds. (add'l)-- 57,000
Drainage bonds (add'l)--- 103,300
Tax levy val'15(¼appr.)-23,150,688
Moneys and credits (add'l, full value)---------- 4,117,356
Pop'n, 1910, 67,616; 1915, 82,315
INT. payable at office of Co. Treas

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in Iowa which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. The figures of tax levy value given below represent ¼ of the appraised value by the assessors. These figures do not include valuation of moneys and credits which are assessed *separately* at their full value at 5 mills on the dollar.

	Bonded Debt.	Floating Debt.	Tax Levy Value.	Tax per $1,000.	Pop'n. 1915.
Adel, Dallas County	x$30,000	------	--------	----	------
Adel Independent Sch. Dist	e54,000	None	--------	----	------
Afton, Union County	25,000	------	$469,012	----	e1,014
Albia (C), Monroe County	61,000	16,470	a*609,550	a42.00	5,121
Algona School District	41,000	None	a224,669	----	------
Alton School District	30,000	None	--------	----	------
Ames School District	127,500	------	--------	*59.00	------
Anamosa Ind. School District	60,000	------	--------	----	------
Appanoose County	122,000	None	§5,693,598	----	30,548
Armstrong Grove Ind. S. D	50,000	None	a2,123,376	----	------
Attica Indep. School District	x25,000	------	--------	----	------
Audubon County	x40,000	------	--------	----	------
Bancroft School District	x35,000	------	--------	----	------
Bedford (C), Taylor County	65,521	------	--------	----	1,932
Belle Plaine, Benton County	†51,400	None	a613,742	----	------
Belle Plaine School District	53,000	------	--------	----	------
Belmond (T), Wright County	26,900	------	--------	----	------
Benton County	31,500	------	--------	----	24,591
Bloomfield (C), Davis County	36,000	1,375	--------	----	2,272
Bradgate Con. Ind. Sch. Dist	x35,000	------	--------	----	------
Brighton Ind. Sch. Dist	26,500	None	§1,247,666	----	------
Buena Vista County	40,000	------	§9,709,943	----	17,212
Carroll County	60,000	56,027	--------	----	20,997
Casey School Dist, Guthrie Co	35,000	None	a151,050	----	------
Cass County	77,000	None	a8,638,928	----	e19,787
Cedar Falls, Blackhawk Co	x50,000	------	--------	----	------
Cedar Falls Ind. Sch. Dist	x50,000	------	--------	----	------
Chariton (C), Lucas County	x65,000	------	--------	----	5,214
Charles City, Floyd County	77,500	11,238	--------	----	------
Charter Oak Sch. Dist	45,000	------	308,000	----	------
Cherokee (C), Cherokee Co	†85,018	None	731,333	----	e4,884
Cherokee County	42,000	None	a10,834,436	----	16,741
Churdan S D, Greene Co	x30,000	------	--------	----	------
Clarinda Ind. Sch. Dist	68,500	------	--------	----	------
Clayton County	99,000	None	a9,623,941	a49.00	25,129
Clear Lake Ind. Sch. Dist	63,500	------	g390,597	----	------
Colo School District	33,000	None	§682,648	----	------
Crawford County	46,000	------	a12,680,482	a19.00	20,581
Dallas County	42,000	------	§10,049,808	----	25,610
Dolliver School District	x48,000	------	--------	----	------
Davis County	47,500	------	§4,955,592	----	13,177
Decatur County	70,000	15,000	--------	----	17,148
Dickinson County	54,500	------	§5,226,498	----	9,165
Dysart (T), Tama County	34,000	None	--------	----	e906
Early Ind. School District	x75,000	------	--------	----	------
Earlville School District	25,000	None	a687,748	a28.50	------
Emmet County	80,000	None	a5,288,231	----	11,360
Exira Indep. School District	38,000	None	§1,000,000	§18.00	------
Fairfield (C), Jefferson Co	61,000	4,121	--------	----	e4,970
Fayette County	31,000	------	a11,141,772	----	29,257
Fayette Ind. School District	x25,000	------	--------	----	------
Fertile Consol. School Dist	x30,000	------	--------	----	------
Floyd County	86,000	------	a8,051,745	----	18,213
Fontanelle (T), Adair County	30,000	None	--------	----	------
Fontanelle School District	x35,000	------	--------	----	------
Forest City Ind. Sch. Dist	80,000	------	505,364	----	------
Fort Madison Sch. District	63,000	10,370	a1,351,063	a35.60	17,119
Fremont Ind Sch Dist	30,000	800	§162,503	----	------
Galva School District	55,000	None	a548,748	a25.50	------
Garner School District	35,000	4,000	--------	----	------
Graettinger Ind. Sch. Dist	30,000	3,500	--------	----	------
Grand Junction School Dist	45,000	------	--------	----	------
Grant Consol. School District	x48,000	------	--------	----	------
Greenfield (T), Adair County	39,715	3,371	a258,420	----	e1,379
Grinnell (C), Poweshiek County	58,929	3,012	*947,803	----	e5,036
Grinnell Ind. Sch. Dist	50,000	None	--------	----	------
Grundy Center Ind. Sch. Dist	85,000	None	a356,429	----	------
Gundy County	x30,000	------	--------	----	------
Hampton (C), Franklin Co	x25,000	------	--------	----	------
Hansell Con. Sch. Dist	x35,000	None	§269,000	§42.00	------
Harris School District	55,000	None	§1,683,992	----	------
Howard County	x39,000	------	--------	----	13,929
Hubbard School District	x48,000	------	--------	----	------
Humeston, Wayne County	31,000	------	879,032	----	------
Independence School District	43,000	1,741	§715,941	----	------
Indianola (C), Warren County	45,000	3,110	--------	----	3,400
Inwood School District	x34,000	------	--------	----	------
Ireton School District	x30,000	------	--------	----	------
Jefferson County	32,500	None	8,447,211	----	16,922
Jefferson Ind. Sch. Dist	70,000	------	2,001,920	----	------
Johnson County	x50,000	------	--------	----	27,330
Knoxville Ind. School Dist	86,000	None	695,453	----	------
Lamoni (T), Decatur County	26,000	5,897	§207,929	----	e1,541
Lansing School District	26,600	None	--------	----	------
Laurens Con. Sch. District	50,000	None	a415,673	----	------
Lawton Sch Dist	x25,000	------	--------	----	------
Le Mars School District	25,000	None	--------	----	------
Lenox School District	30,000	------	--------	----	------
Leon, (C) Decatur County	49,000	None	--------	----	2,190
Lewis Consol Ind. Sch. Dist	x 70,000	------	--------	----	------
Linn Grove Consol. S. D	50,000	None	§1,509,464	----	------
Logan School District	26,000	None	--------	----	------
Long Tree Sch. District	30,000	2,000	--------	----	------
Luana Consol. Ind. S. D	x30,000	------	--------	----	------
Luther School District	x30,000	------	--------	----	------
Lucas County	31,600	------	§4,969,101	§22.50	15,120
Lyons Ind. School District	30,000	None	--------	----	e14,624
Madison County	43,000	None	*7,177,181	----	15,394
Madrid School District	44,000	None	a1,050,211	----	------
Magnolia Twp Con Sch D	x35,000	------	--------	----	------
Manilla (T), Crawford County	25,500	------	*560,000	----	e875
Manilla Ind. Sch. Dist	45,000	None	§1,228,054	----	------
Manly Independent Sch. D	30,000	None	§612,552	----	------
Manson School District	50,000	------	§1,236,819	----	------
Missouri Valley Ind Sch D	82,000	None	a500,000	----	------
Mitchell County	29,000	None	a10,079,167	----	------
Modale School District	30,000	None	§1,648,264	----	------
Monroe School District	35,000	------	§309,929	----	------
Mt Ayr (T), Ringgold County	49,000	------	§276,658	§92.00	e1,616
Mystic School District	30,000	None	--------	----	------
New Sharon School District	32,500	None	a184,532	----	------
North English Sch. Dist	27,000	------	h213,017	----	------
Northwood Ind. Sch. Dist	49,000	None	--------	----	------
Oelwein (C) Fayette County	52,212	------	1,091,380	----	6,028
Ogden School District	50,000	None	--------	----	------
Osceola (C), Clarke County	66,500	10,000	a404,663	----	2,701

	Bonded Debt.	Floating Debt.	Tax Levy Value.	Tax per $1,000.	Pop'n. 1915
Oskaloosa School District	$75,000	None	--------	----	------
Pella (C), Marion County	106,000	None	a$1,534,380	----	3,094
Pella Ind. Sch. Dist	51,000	None	--------	----	------
Pleasant Grove Twp. S. D	x40,000	------	--------	----	------
Postville Indep. School Dist	50,000	None	§298,788	----	------
Radcliffe Sch Dist	33,000	None	--------	----	------
Randolph School District	x30,000	------	--------	----	------
Renwick Ind. School District	32,000	None	--------	----	------
Roland Consol. Sch. Dist	50,000	None	$2,072,916	----	------
Scranton Ind Sch Dist	x30,000	------	--------	----	------
Seymour (C), Wayne County	49,500	------	a264,375	----	2,144
Sheffield School District	35,000	None	a271,440	----	------
Sheldahl Con. Ind. Sch. Dist	x25,000	------	--------	----	------
Sheldon Ind. School District	98,000	------	863,757	----	------
Sioux Rapids Con Sch D	x60,000	------	--------	----	------
Sloan Ind. Sch. Dist	56,300	3,500	--------	----	------
Storm Lake Ind. Sch. Dist	60,000	------	§827,170	----	------
Sulphur Springs School Dist	25,000	None	--------	----	------
Swaledale Con. Ind. S. D	35,000	------	--------	----	------
Toledo Indep. School District	75,000	5,000	--------	----	------
Thompson Ind Sch Dist	28,000	1,000	§630,552	----	------
Traer School District	30,000	None	--------	----	------
Union County	70,000	56,900	g4,634,269	g17.10	17,168
Valley Jct. (C), Polk County	65,000	None	--------	----	5,814
Wacousta Twp. Con. S. D	x45,000	------	--------	----	------
Ware Consol. Ind. Sch. Dist	40,000	------	--------	----	------
Warren Co. 1st Drain. Dist	42,131	None	--------	----	------
Waukon Ind. Sch. Dist	65,000	------	a2,000,732	----	------
Webb Con. School District	x45,000	------	--------	----	------
Webster City (C), Hamilton Co	40,321	None	a1,145,335	----	e5,208
Webster Ind. Sch. Dist	25,000	------	a1,049,820	----	------
Wellman Ind. School District	25,000	4,000	--------	----	------
West Bend Con. Sch. Dist	x62,500	------	--------	----	------
West Liberty Ind. Sch. Dist	75,000	------	--------	----	------
Wilton Junction Sch. Dist	27,000	None	$1,384,838	----	------
Woodbine Independent S. D	33,000	None	$375,000	g$37.60	------
Woodbury Monona D.D.No.2	26,400	------	--------	----	------
Wright County	110,000	None	§7,952,793	----	19,654

(C) City. x This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt. h 1911 figures. g 1912 figures. * 1913 figures. § 1914 figures. a 1915 figures. e 1915 population figures.

State of Missouri.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 4 1812)----- Dec. 7 1812
Admitted as a State (Act March 6 1820)---------- Aug. 10 1821
Total area of State (square miles)---------- 69.415
State Capital ---------- Jefferson City
Governor (term expires Jan. 1917)------ Elliott W. Major
Secretary of State (term expires Jan. 1917) Cornelius Roach
Treasurer (term expires Jan. 1917)------ Edwin P. Deal
Auditor (term expires Jan. 1917)-------- John P. Gordon

LEGISLATURE meets biennially in odd years on the first Wednesday after the first day of January, and there is no limit to length of sessions; but after the first seventy days members can draw only a dollar a day for their services, except every tenth year, when the statutes are revised, at which session members are allowed $5.00 per day for 120 days. A session of this kind was held in 1909.

The State of Missouri contains 114 counties *and* the City of St. Louis, the latter being a separate civil division subject to a dual government with a full set of both county and city officers.

HISTORY OF DEBT.—The interesting details of Missouri's eventful history in debt-making and debt-paying will be found on page 111 of the "State and City Supplement" for April 1893. The total debt, including accrued interest, &c., on Jan. 1 1865 was $36,094,908. The indebtedness of the State at present is as follows:

State Capitol Refdg. Bonds.
3½'13 J-J $2,625,000c July 1 '16-'25
(Subject to call on any int.-paying date upon 30 days' notice.)
Certs. of indebt. to State fund—
School Fund.
5s '98 J-J $18,000r---July 1 1918
5s '02 J-J 1,000r---Jan 2 1922
5s '03 J-J 22,000r---July 1 1923
5s '05 J-J 201,000r---Apr 28 1925
5s '06 J-J 2,000r---Jan 2 1926
5s '10 J-J 6,000r---July 1 1930
6s '11 J-J2,909,000r---July 1 1931
Total Oct. 1 1915-------$3,159,000
Seminary Funds.
5s '98 J-J $6,000r---July 1 1918
5s '02 J-J 3,000r---Jan 2 1922
5s '02 J-J 1,000r--Nov 26 1922
5s '03 J-J 242,000r---July 2 1923

Seminary Funds (*Con.*)—
5s '03 J-J $5,000r---Nov 1 1923
5s '04 J-J 100,000r---Jan 22 1924
5s '84 J-J 5,000r---Jan 30 1924
5s '04 J-J 35,000r---Apr 19 1924
5s '91 J-J 646,958r---Apr 1 1941
5s '05 J-J 5,000r---Apr 2 1925
5s '95 J-J 22,881r---July 1 1945
5s '95 J-J 5,000r---Apr 9 1945
5s '06 J-J 5,000r---Feb 25 1926
5s '08 J-J 5,000r---Jan 1 1928
5s '08 J-J 6,000r---Mar 1 1928
5s '08 J-J 5,000r--Dec 15 1928
5s '09 J-J 5,000r--May 15 1929
5s '11 J-J 5,000r---July 1 1931
6s '11 J-J 122,000r---July 1 1941
5s '13 J-J 2,000r--Apr 15 1933
5s '13 J-J 5,000---May 15 1933
Total Oct 1 1915--------$1,239,839

INTEREST on the State Capitol refunding bonds is payable at State Treasurer's office or at Mercantile Trust Co., St. Louis; on the State school and seminary certificates at State Treasury.

TOTAL DEBT, ETC.—On Oct. 1 1915 the bonded debt of the State was $2,625,000. On Oct. 1 1915 the school and seminary fund certfs. amounted to $4,398,839. The total cash held in the treasury to the credit of all of the State funds on Oct. 1 1915 amounted to $4,268,586 08. These school and seminary fund certificates are registered and are non-negotiable and non-transferable. They are held in trust by the State Board of Education for the benefit of the State Public School fund and the State Seminary University) fund.

ASSESSED VALUATION.—The State's assessed valuation for taxes (about one-fourth actual value) and tax rate have been as follows. This valuation does not include valuation of railroads, bridges, telephones and telegraphs, which amounted in 1914 to $195,761,841, or of machinery, tools, merchandise, &c., as taxed on "merchants and manufacturers' tax books," which amounted in 1914 to $127,958,298.

Years.	Assessed Valuation.	Tax Rate per $1,000.	Years.	Assessed Valuation.	Tax Rate per $1,000.
1914	$1,946,950,547	$1.80	1902	$1,046,469,144	$2.50
1912	1,857,676,174	1.90	1900	1,001,766,464	2.50
1910	1,761,664,366	1.70	1895	938,202,003	2.50
1908	1,377,360,692	1.70	1890	805,668,844	3.00
1904	1,153,152,419	1.70	1880	532,692,043	4.00

Of the tax rate per $1,000 for 1914 ($1 80) 10 cents was to pay interest on the school and seminary fund certificates, 20 cents for the State Capitol bonds and $1.50 for the support of the State Government. This latter includes the higher institutions of learning, the eleemosynary institutions and salaries, criminal costs and all other expenses of the State Government.

DEBT LIMITATION.—Missouri has made provision in its constitution restricting the creation of debt both on behalf of the State and of its municipalities. That part relating to the State is found in Article 4, Sections 44, 45 and 46. These sections provide that the General Assembly cannot contract debts except (1) to renew existing bonds, (2) to meet an unforeseen emergency or casual deficiency. The State is prohibited from lending its credit to any person, association or corporation or to pledge its credit for the payment of liabilities of any individual, association or corporation.

The sections relating to the indebtedness of cities and other municipalities are found in Article 4, Section 47; Article 9, Section 6, and Article 10, Sections 12 and 12a. These sections make clear (1) that a municipality cannot loan its credit; (2) that it cannot subscribe to the capital stock of corporations; (3) that it cannot get into debt unless two-thirds of the voters voting at an election favor it, and then only to an aggregate of 5% of valuation, *except* that with such assent any county may be allowed to become indebted in a larger amount for the erection of a court house or jail, "or (as per amendment of 1906) for the grading, constructing, paving or maintaining of paved, graveled, macadamized or rock roads and necessary bridges and culverts therein"; and except, also, per the amendment of 1902 (Section 12a—see V. 75, p. 1165), *cities* of from 2,000 to 30,000 inhabitants may, by a two-thirds vote, exceed the limit, by an additional 5%, for the purchase or construction for water and light purposes; finally (4), that before or at the time of getting the assent of the voters an annual tax must be provided sufficient to pay interest and form a sinking fund to pay the debt within 20 years.

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised under date of December 8 1911 by the Secretary of State that "bonds or notes or other evidences of indebtedness issued by this State are subject to taxation under the State constitution. There has been no legislation enacted exempting such papers from taxation."

POPULATION OF STATE.—

1910	3,293,335	1870	1,721,295	1830	140,455
1900	3,106,665	1860	1,182,012	1820	66,557
1890	2,679,184	1850	682,044	1810	19,783
1880	2,168,380	1840	383,702		

The proportion of the colored population was 6.70% in 1880, 5.75% in 1890, 5.2% in 1900 and 4.8% in 1910. In number, blacks were 90.040 in 1850, 118,503 in 1860, 118,071 in 1870, 145,350 in 1880, 154,131 in 1890, 161,234 in 1900 and 157,452 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MISSOURI.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The Merchants' Laclede National Bank, St. Louis, is the fiscal agent for the State of Missouri.

BATES CO. DRAIN. DIST. NO. 1.
Butler is the county seat.
6s '07 J-J $276,000c within 18 yrs
6s '11 J-J 166,000c ----1916-1931
GEN. BD. DT. Apr 1916--$442,000
(District has no independent val.)
Population in 1913 (est.)-----35,000
INT. at District Secretary's office.

BENTON COUNTY.
County seat is Warsaw.
Refunding (*Red. opt. of county*).
4s '02 J-J $42,000 ----------1922
BOND. DEBT Mar 25 '16- $42,000
Tot. assess. val. '15-------5,093,209
State & Co. tax (per $1,000) '15 $14.30
Population in 1910----------14,881
INT. at Miss. Val. Tr. Co., St. L.

BIG CREEK DR. DIST. NO. 1.
This district is in Johnson County.
6s '12 F-A $34,000--Feb 1 '17-'31
BOND. DEBT Mar 27 '15--$37,000
INT. pay. at County Treasurer's office in Warrensburg or at office of Wm. R. Compton Co., St. L. or Chic.

BIG TARKIO DRAINAGE DIST.
This district is in Holt County.
6s '11 M-S$150,000c----1916-1929
6s M-S 25,000c----------1932
BOND. DEBT Jan 1916---$169,000
Assessed val. 1916 (¼ act.)- 350,000
INT. at Merchants' Laclede Nat. Bank, St. Louis.

BLACKWATER DR. DIST. NO. 1.
This district is in Johnson County.
6s '10 ---$178,125 -----1916-1930
TOTAL DEBT ---------- (?)

BUCHANAN COUNTY.
The county seat is St. Joseph.
Bonds are tax-exempt.
Jail Bonds (*Int. at Treas. office*).
4s '09 M-N$40,000r---May 1 1919
BOND. DEBT May 1 1916 $40 000
Assess. val. '15 (3-5 act.)-55,596,161
State & Co. tax (per $1,000) '15-$7.50
Population in 1910 (Census)--93,020
INT. at Amer. Exch. Nat. Bank, New York.

BUTLER COUNTY.
Poplar Bluff is the county seat.
Funding Bonds.
4½s'02 J-J $15,000c---July 1 1932
Jail Bonds (*Red. beg. July* 1 1920).
4s '10 J-J $25,000c---July 1 1930
County debt Apr 1916----$40,000
Drainage debt July 1 1914---249,800
Sinking fund---------- 4,500
Assessed val. '15 (½ act.)---7,477,129
State&Co. tax (per $1,000) '15-$6.30
Population in 1910 (Census)--20,624
INT. at County Treasurer's office.

CAPE GIRARDEAU SCH. DIST.
Building and Impt. Bonds.
5s '14 --- $121,000----------
4½s'06 --- 8,500----------
BOND. DEBT July 1 '15- $129,500
Assessed valuation 1915-- 3,017,000
Real value (est.)--------10,000,000
Population in 1915 (est.)-----14,000
INT. at Mechanics' American Nat. Bank, St. Louis.

CARROLL COUNTY.
Carrollton is the county seat.
Drainage District No. 3 Bods.
6s '11 M-S $129,090 57c Sept 1 '31
County has no general bonded debt
Drainage debt Sept 1915---$129,091
Assessed val. '15 (est.)---12,000,000
State&Co. tax (per $1,000) '15-$6.80
Population in 1910----------23,098
INT. at County Treasurer's office.

CARTHAGE.
This city is in Jasper County.
Water-Works Bonds.
5s g '08 A-O$152,000----Apr 1 1928
BOND. DEBT Mar 1916--$152,000
Assessed val. '15 (¼ act.)--3,639,235
Tax rate (per $1,000) 1915----$10.00
Population in 1910----------9,483
INT. at Miss. Val. Tr. Co., St. L.

CARTHAGE SCHOOL DISTRICT.
Building Bonds.
4s '05 M-S $30,000c---Sept 1 1925
(Red. beginning 10 years from date.)
4s '03 J-J 47,000c----------1924
(Red. beginning 10 years from date.)
4s '15 --- $2,000---May 20 1920
BOND. DEBT May 4 '16- $110 000
Sinking fund---------- 9.107
Assess. val. '15-'16 (2-5 act.) 3,461,950
School tax (per $1,000) 1915--$13.50
Pop'n 1910 9,662; 1916 (est.) 13,500
INT. at Nat. Bk. of Comm., St. L.

CASS COUNTY.
Harrisonville is the county seat.
Judgment Bds. (*Int. at St. Louis*).
Township Railroad Bonds.
4s '01 --- $10,000---March 1921
(Subject to call after March 1 1911)
4s '08 --- $117,000----June 1 1928
(Subject to call after June 1 1923.
4s '08 --- $106,000----June 1 1928
(Subject to call after June 1 1918.
4s '08 --- $124,000----June 1 1928
(Subject to call after June 1 1913.)
Refundg. Bds. (*Int. at St. Louis.*)
4s'99 Apr1 $150,000c---Apr 1 1919
Ref. Twp. Bds. (*Int. at St. Louis.*)
4¾s'13 Jan $56,000---Jan 1 1933
(Subject to call after Jan 1 1918)
4½s'99 --- $3,000----Jan 1 1919
(Subject to call after Jan 1 1909)
4½s'00 --- $15,000----Feb 1 1920
(Subject to call after Feb 1 1910)
4½s'05 --- $12,000----Sept 1 1925
(Subject to call after Sept 1 1910)
BOND. DEBT July 1 '14- $593,000
Assess. val. '14 (1-3 act.)-12,039,519
County tax rate (per $1,000) '08-$4.00
Population in 1910 (Census)--22,973

CENTRALIA.
This city is in Boone County.
Water Bonds.
5s '10 F-A $45,000c---Feb 1 1930
Sewer Bonds.
5s '10 F-A $14,000c---Feb 1 1930
BOND. DEBT May 1 '16- $59,000
Sinking fund---------- 5,000
Assess. val. '15 (¼ act.)---744,922
Total tax (per $1,000) 1915---$32.60
Population in 1910----------2,116
INT. at Hanover Nat. Bank, N.Y.

CHARITON COUNTY.
Keytesville is the county seat.
Drainage Dist. No. 4 Bonds.
6s '05 M-S $92,000r Sept 19' 16-'25
County has no general bonded debt.
Drainage debt Mar 25 '16- $92,000
Assess. val. '15 (¼ act.)--15,000,000
State&Co. tax (per $1,000) '15--$5.90
Population in 1910 (Census)--23,503
INT. payable at County Treas. office.

CHARLESTON.
This city is in Mississippi County.
Water System (*part due yearly*).
5s '14 M-S $47,500c-Mar 1 '19-'34
Sewer System (*part due yearly*).
5s '14 M-S $36,000--Mar 1 '19-'34
Drainage Bonds.
5s '08 A-O $11,000----Apr 1 1928
BOND. DEBT Apr 28 '15- $94,500
Ass'd val. '14 (abt. 30% act.) 1,029,685
Population in 1910----------3,144
INT. at Merchants' Laclede Nat. Bank, St. Louis.

CHILLICOTHE.
This city is in Livingston County.
Inc. in 1855. Pop'n, 1910, 6,265.
Water Wks. Purch. & Impt. Bds.
5s '15 M-S $135,000-Mar 1 '20-'35
(Part yearly)
Paving Bonds.
4s '00 Jan $7,500----Jan 1 1920
Electric Light Extension.
5s '10 F-A $35,000----Feb 1 1930
5s '12 F-A 10,000----Feb 1 1932
BOND. DEBT Mar 25 '16- $187,500
Assessed val. 1915--------1,373,680
Tax rate (per 1,000) '15-------26.00

CLAYTON (TOWN) SCH. DIST.
This district is in St. Louis County.
4½s'16 F-A $125,000c ---1925-1935
5s J-D 15,000c -------1926
5s J-J 10,000c---July 1928
BOND. DEBT Feb 1 1916-$150,000
Siniug fund---------- 5,000
Assess. val. 1914---------4,144,970
(Assess. 40 to 50% act. value.)
Population iu 1916 (est.)-----2,000
INT. payable in St. Louis.

COLUMBIA.
This city is in Boone County.
Water Works Bonds.
4¼s'04 A-O $20,000----Apr 1 1924
5s '06 J-D 24,000----June 1 1926
4½s'10 A-O 122,000----Oct 1 1930
BOND. DEBT July 1 1914-$181,000
Assess. val. 1911--------$2,325,000
Population in 1910----------9,662
INT. in Columbia and St. Louis.

COLUMBIA ROAD DISTRICT.
This district is in Boone County.
Roads (*Int.at St. L. Un. Tr. Co.*).
5s '11 A-O $82,500c_Apr 1 '17-'27
BOND. DEBT Apr 1916__$82,500
Sinking fund_____ 11,000
Assess. val. '14 (1-3 act.)__4,800,000

COLUMBIA SCHOOL DISTRICT.
Bonds are exempt from district taxes. Pop'n 1913 (est.), 12,500.
4s '09 M-S $85,000c___Mar 1 1929
(Subject to call $7,500 Mar 1 1914, $30,000 Mar 1 1919 and $47,500 Mar 1 1924.)
4½s'10 J-D $25,000c___June 1 1930
(Subject to call after June 1 1920.)
Building Bonds.
4s '16 J-D $90,000____June 1 1936
(Subject to call $43,000 after June 1 1926 and $47,000 after June 1 '31.)
BOND. DEBT May 1916_ $200,000
Cash on hand_____ 9,107
Assess. val. '15 (1-3 act.)__4,400,494
School tax (per $1,000) 1915__$12.50
INT. at Miss. Val. Tr. Co., St. L. and Mercantile Trust Co., St. Louis.

COOPER COUNTY.
Boonville is the county seat.
Court-House (*Red. aft. Jan.* 1 '17)
4s '12 J-J $100,000____Jan 1 1932
BOND. DEBT Apr 28 '16 $100,000
Assess. val. '15 (¼ act.)__11,602,504
State&Co.tax(per $1,000) '15_$15.80
Population in 1910_____20,311
INT.at County Treasurer's office.

DALLAS COUNTY.
County seat is Buffalo.
See V. 100, p. 323, for reference to controversy over old railroad bonds.
Railroad Aid Bonds.
7&10s J-J 235,000_____
Assess. val. '14 (2-3 act.)_$2,717,239
Population in 1910 (Census)__13,101

DE SOTO.
This city is in Jefferson County.
Water-Works Bonds.
4s '04 M-N$53,000___May 20 1924
(Subject to call by State Aud. on 30 days' notice before interest date.)
5s '13 M-N $2,500____Oct 1 1933
BOND. DEBT Mar 23 '16_$55,500
Floating debt_____ 1,500
Assess. val. 1915 _____1,100,000
City tax (per $1,000) 1915____$11.00
Population in 1910_____47.21
INT. at Merchants' Laclede Nat. Bk., and Merc. Tr. Co., St. Louis.

DEXTER.
This city is in Stoddard County. Inc. Jan. 4 1877. Pop'n '10, 2,322.
Water (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $28,000c__Jan 15 1934
Sewer (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $25,000c__Jan 15 1934
BOND. DEBT Sept 1915___$53,000
Assess. val. '13 (40% act.)__627,748
City tax rate (per $1,000)'14_$15.50
INT. at Merchants' Laclede Nat. Bank, St. Louis.

DUNKLIN COUNTY DR. DIST.
Kennett is the county seat.
Drainage Bonds.
6s ___ $394,057_____Various
TOTAL DEBT Mar 27 '15 $394,057
Assessed valuation (est.)__9,500,000
Population of county in 1910__30,328

ELSEBERRY DRAINAGE DIST.
This district (P. O. Elseberry) is in Lincoln and Pike Counties.
6s '13 A-O $400,200_Apr 1 '18-'32
(Part due every 2 years.)
BOND. DEBT Mar 25 '16_$400,200
INT. at Nat. Bk. of Comm., St. L.

FABIUS RIVER DRAIN. DIST.
This district is in Marion and Lewis counties. Incorp. April 1911.
6s '15 A-O $300,000c_Apr 1 '20-'33
BOND. DEBT Mar 1916__$300,000
INT. at Miss. Val. Tr. Co., St. L.

FAYETTE.
This city is the county seat of Howard County. Pop'n 1910, 2,586.
§Electric Light Bonds.
4s '09 M-N $8,500c___Nov 1 1919
Water Bonds (*Red. beg. in* 1916).
4½s'06 A-O $35,000c___Apr 1 1926
4½s'06 A-O 5,000c___Oct 1 1926
BOND. DEBT Mar 1916___$43,000
Sinking funds_____ 17,241
Assess. val. '13 (½ act.)__1,128,640
Tax rate (per $1,000) 1915____$11.50
§ INT. at Miss. Vall. Tr. Co., St. Louis; others at Harris Trust & Sav. Bank, Chicago.

FULTON SCHOOL DISTRICT.
This district is in Callaway County.
High-School-Bldg. Bonds.
5s '16 F-A $50,000_____
Negro-School Impt.
5s '16 F-A 5,000_____
BOND. DEBT Feb 1916___$73,500
Assess. val. '15 (equalized)_1,787,208
Actual value (est.)_____6,255,214

FULTON SPECIAL ROAD DIST.
This district is in Callaway County.
Road Bonds.
5s '12 M-S $76,000____Mar '17-'27
TOTAL DEBT Mar 25 '16__$76,000
Assessed valuation 1915__ 2,640,000
Actual value (est.)_____10,000,000
INT. at Third Nat. Bank, St. Louis, and Callaway Bank, Fulton.

GREENE COUNTY.
Springfield is the county seat.
Court House (*Int. at Treas. office*)
4½s'11 F-A$150,000_Aug 1 '16 & '21
Special Road Dist. Bonds.
6s '15 A-O $20,000___Oct 1 '16-'20
BOND. DEBT Apr 28 '16 $150,000
Assess. val. '15 (½ act.)__30,000,000
State & Co.tax(per$1,000)'15_$21.70
Population in 1910_____63,831

GREENE & LAWRENCE COS. DRAINAGE DIST.
6s g '11 F-A$228,000c_Aug 1 '16-'31
TOTAL DEBT_____ (?)
INT. payable at Nat. Bank of Commerce, N. Y. City, or through Mercantile Trust Co., St. Louis.

HANNIBAL.
Hannibal is in Marion County. Inc. Apr. 4 1836. Pop'n '10, 18,341.
Water Works (*Red. beg. Sept.* 1 '23
5s '13 ___ $312,000____Sept 1 1933
City-Hall (*red. beg. in* 1914).
4s '09 M-N$22,500c___May 1 1929
Bridge Bonds (*red. beg. in* 1920).
4½s'10 M-N$20,000c___Nov 1 1930
BOND. DEBT May 31 '15_$354,500
Sinking fund_____ 5,060
Assess. val. '13 (1-3 act.)__5,120,000
Total tax (per $1,000) 1913___$28.20
INTEREST is payable at City Treasurer's office and at the Merchants' LacledeNat. Bank, St. Louis.

HANNIBAL SCHOOL DISTRICT.
North School Bonds.
4s '04 F-A $15,000____Aug 1 1924
(Subject to call after Aug 1 1909.)
4s '05 A-O $35,000_____1925
School-Building Bonds.
4s '03 J-J $42,000c_July 1 '16-'23
4s '10 F-A §80,000c___Aug 1 1930
(Subject to call after Aug. 1 1920.)
BOND. DEBT May 2 1916 $162,000
Assessed valuation 1915___4,688,712
School tax rate (per$1,000)'15 $10.00
§ INT. at Hannibal Trust Co.; others at Farmers' & Merchants' Bank, Hannibal.

INDEPENDENCE.
This city is in Jackson County. Inc. Mar. 8 1849. Pop'n '10, 9,859.
Sewer Bonds (*Subject to call*).
4s '99 J-J $30,500____Jan 2 1919
4½s'06 M-S 5,000____Sept 1 1926
Electric-Light (*Subject to call*).
4s '01 F-A $5,000____Aug 2 1921
4s '06 M-S 5,000____Sept 1 1926
City-Hall (*Subject to call*).
4s '10 F-A $19,000____Apr 1 1930
Gen. Expense (*red. beg. in* 1918).
4½s'13 ___ $37,500___Mar 1 1933
BOND. DEBT Apr 28 '16_ $102,000
Total assessed val. 1915___5,260,920
(Assessment on real estate at 2-5; on personal prop. at ½ its actual val.)
City tax rate(per $1,000) '15__$10.00
INT. on sewer 4s at Equitable Tr. Co., N. Y.; sewer 4½s at Mercantile Tr. Co., St. Louis; 4s of 1901 at Nat Bank of Commerce, Kansas City, Mo.; 4s of 1906 at Mercantile Tr. Co., St. Louis, and 4½s of 1913 at office of City Treasurer.

INDEPENDENCE SCH. DIST.
This district is a distinct corporation, embracing all the territory within the limits of the city of Independence and some outside. Property valued at $330,000 is owned by the district. Pop'n '14 (est.), 13,000.
Bldg. Bds. (*red.* 10 *yrs. bef. mat.*).
4s A-O $20,000c___Oct 1 1923
4s '07 J-J 35,000r__Sept 18 1927
5s '12 A-O 75,000c___Oct 1 1932
BOND. DEBT Apr 1916__ $130,000
Sinking funds_____ 1,500
Assess. val. '16 (40% act.)_5,881,760
School tax (per $1,000) 1915__$13.00
INTEREST payable at Chrisman-Sawyer Banking Co., Independence, and in Kansas City, Mo.

JACKSON COUNTY.
Independence is the county seat.
Hospital Bds. (*red. aft. J'ne* 1 '14)
4s '09 J-D $165,000___June 1 1929
BOND.DEBT Apr28 '16 $165,000
Sinking fund Sept 26. '15_____972
Assess. val., real estate_*185,132,724
Assess. val. pers'l & banks 48,650,600
Merchants & manufac'rs_13,162,740
Total assess. val. 1915__246,946,064
(Real estate assessed at 40% actual value, personal property 50%.)
Population in 1910_____283,522
* Includes railroads.
INT. at Fidelity Trust Co., Kansas City, Mo.

JASPER COUNTY.
Carthage is the county seat.
Road Bonds.
6s '13 J-J $25,000__$2,000 yearly
Hospital Bonds.
5s '16 J-J $100,000c_Jan 10 '17-'21
TOTAL DEBT Oct 1915____$25,000
Bonds sold Nov '15_____ 100,000
Assess. val. 1914_____28,669,595
Population in 1910_____89,673
INT. at First Nat. Bank, Sarcaxie.

JEFFERSON CITY.
Jefferson City is in Cole County. Inc. Dec. 1 1886. Pop'n '10, 11,850.
Street Bds.(*red.* 10 *yrs.from issue*)
4s '05 M-N $17,000c___Nov 1 1925
Impt. Bds. (*red. after Mar.* 1 '22).
4½s'12 M-S $70,000c___Mar 1 1932
Renewal Bonds.
4s '07 J-J $44,000c___July 1 1917
BOND. DEBT May 1916_ $131,000
Sinking fund_____ 9,000
Assessed val. '15 (¼ act.)_4,500,000
Total tax rate(per $1,000) '15_$10.00
INT. at City Treasurer's office.

JEFFERSON CITY SCH. DIST.
4s '03 J-J $52,000c_____Jan 1923
(Subject to call after 1908)
5s '14 J-J $100,000c_____Jan 1934
(Subject to call after 1924)
BOND. DEBT Mar 29 '16_ $152,000
Floating debt_____ 2,729
Sinking fund_____ 3,947
Assess. val. '15 (1-3 act.)__4,006,215
School tax (per $1,000) 1914_$11.50
Population in 1915 (est.)_____16,000
INT. at Central Missouri Trust Co., Jefferson City.

JOPLIN.
Joplin is in Jasper County. Special charter Apr. 20 1914; organized as a city March 17 1873. All bonds are taxable. Commission govt. adopted Oct. 7 1913. Popula. 1910, 32,073.
Fire Dept.Bds (*red.aft.Apr.* 1 '13)
5s '08 ___ $2,500c___Apr 1 1928
Sewer Bonds (*red. aft. Nov.* 1 '14)
5s '09 M-N$24,000c___Nov 1 1929
Viaduct (*Red. aft.* 5 *yrs. fr. issue*)
5s '08 F-A $12,500c___Feb 1 1928
5s '13 ___ 50,000c___May 1 1933
5s '15 A-O 13,500c___Oct 1 1935
Market Sq. Bds.(*red.beg.in* 1918)
5s '13 ___ $90,000c___Feb 1 1933
BOND. DEBT Mar 30 '16 $192,500
Sinking funds _____ 25,472
Assess. val. 1915_____10,291,734
Real value (est.) 1914___30,000,000
Tax rate (per $1,000) 1915___$15.00
INT. at City Treasurer's office.

JOPLIN SCHOOL DISTRICT.
6s '00 F-A $1,000_____
4s '01 J-D 15,000c_____1921
(Subject to call at any time.)
6s '04 F-A $1,000_____1924
4½s'08 M-N$65,000c___May 1 1928
(Subject to call after May 1 1918.
4½s'10 M-N*$75,000c__May 1 1930
(Subject to call after May 1 1920.
x Site, Building & Equipment.
4½s'16 J-J $300,000____Jan 1 1936
(Subject to call after Jan 1 1926)
x Grade School Building.
4½s'16 J-J $50,000____Jan 1 1936
(Subject to call after Jan 1 1926)
BOND. DEBT Mar 1916_ $507,000
Sinking fund_____ 21,955
Assess. val. 1915_____11,093,779
Real value (est.)_____35,000,000
Population in 1914 (est.)_____40,000
INT. on bonds marked (*) at Nat. Bk. of Comm., N. Y.; (x) in St. Louis.

KANSAS CITY.
Kansas City is situated in Jackson County. Incorp. Feb. 4 1850. On Feb. 1 1898 Kansas City annexed the City of Westport and assumed the latter's debt of $106,900. All bonds are taxable.
Fire-Protection Bonds.
4s '04 J-J $35,000c___Jan 1 1924
4½s'10 M-S 100,000c___Sept 1 1930
4½g'15 J-J 125,000c___July 1 1935
Water-Works Bonds.
4s '04 J-J $741,000c___Jan 1 1924
4s '10 M-S 870,000c___Sept 1 1930
Park Bonds.
4s '04 J-J $467,000c___Jan 1 1924
4s g '15 J-J 100,000c___July 1 1935
Hospital Bonds.
4s '04 J-J $98,000c___Jan 1 1924
4s '10 M-S 66,000c___Sept 1 1930
4½s'13 M-S 100,000c___Mar 1 1933
4s g '15 J-J 125,000c___July 1 1935
Market-House Bonds.
4s '04 J-J $250,000c___Jan 1 1924
4s'10 M-S 50,000c_____Sept 1 1930
Levee Bonds.
4½s'10 M-S $75,000c___Sept 1 1930
Work-House Bonds.
4½s'10 M-S $50,000c___Sept 1 1930
Paving-Repair-Plant Bonds.
4½s'10 M-S $50,000c___Sept 1 1930
Sewer Bonds.
4½s'10 M-S$300,000c___Sept 1 1930
Street Bonds.
4½s'10 M-S$475,000c___Sept 1 1930
Bridge Bonds.
4½s'10 M-S$200,000c__ Sept 1 1930
Incinerating-Plant Bonds.
4½s'10 M-S$100,000c___Sept 1 1930
Levee and Drainage Bonds.
4½s'13 M-S $100,000c__Mar 1 1933
Police Dept. & Municipal Court.
4½g'15 J-J $125,000c___July 1 1935
WESTPORT BONDS.
Water-Works Bonds.
5s '96 J-J $39,000c___July 1 1916
Public-Building Bonds.
5s '96 J-J $11,000c___July 1 1916
INTEREST is payable at City Treasurer's office or at Chase Nat. Bank, N. Y. City.

TOTAL DEBT, SINK. FDS., &c.:

	Apr. 19 '15.	*Sept.* 1 '14.
Tot.bond debt	$6,321,000	$6,321,000
Sinking funds	2,210,125	1,913,075
Net debt	$4,110,875	$4,407,925

The figures of the total debt include water debt amounting to $3,794,000. Water debt sinking fund, included in above, consisted of $203,731 cash and $1,718,000 bonds held as investments. Cash in city treasury April 19 1915, $1,886,269. The city has no floating debt except current bills which are paid the 10th of each month for the preceding month.

CONSTITUTIONAL AMENDMENT.—An amendment to the State constitution was adopted at the Nov. (1902) election, which permits the exclusion of $2,144,000 water judgment bonds. V. 75, p. 1165. These bonds matured July 1 1915.

ASSESSED VALUATION AND TAX RATE.—

	1914.	1913.
Real estate	$134,731,330	$130,233,720
Personal	48,212,493	46,555,901
Merchants	12,125,260	11,844,280
Total	195,069,083	188,633,901
*Tax(p.M)	12.50	12.50

	1912.	1911.
Real estate	$124,636,780	$124,147,490
Personal	41,804,842	39,236,992
Merchants	12,191,830	10,319,390
Total	178,633,452	173,703,872
*Tax(p.M)	12.50	12.50

* This is the city tax proper. Property is assessed at about 40% of its actual value.
POPULATION.—In 1910 (Census), 248,381; in 1905, 225,000; in 1900 (Census), 163,752.

KANSAS CITY SCHOOL DIST.
This district is a distinct and separate corporation, having no connection whatever with the city or county governments. Border Star, Bristol, Mt. Washington, Seven Oaks, Swope and Westport school districts are now part of the School District of Kansas City. Pop'n 1915, 367,139.
Building Bonds.
4s g '96 J-J $250,000c___July 1 1916
3½g'99 J-J 400,000c___July 1 1919
3½s'03 J-J 500,000c___Jan 1 1923
3½g'05 J-J1,000,000c___July 1 1925
4s g '07 J-J 600,000c___July 1 1927
4s g '10 J-J 750,000c___July 1 1930
4s g '12 J-J 2,000,000c___July 1 1932
4½g'13 J-J *2,000,000c__July 1 1933
BORDER STAR SCH. DIST.
5s '06 M-N$10,000c___May 1 1926
BRISTOL SCHOOL DISTRICT.
Building Bonds.
5s '05 A-O $9,000c___Apr 1 1925
5s '09 J-J 12,000c___June 1 1929
MT. WASHINGTON SCH.DIST.
5s '02 J-D $5,500c___June 2 1922
5s '02 M-S 3,000c___Sept 1 1922
4½s'09 J-J 18,000c___July 1 1929
SEVEN OAKS SCHOOL DIST.
5s '09 M-N $5,000____May 1 1929
5s '11 F-A 3,000____Feb 1 1931
SWOPE SCHOOL DISTRICT.
5s '99 M-N $2,500c___May 1 1919
5s '08 F-A 5,000c___Aug 1 1928
WESTPORT SCHOOL DIST.
Building Bonds.
5s '96 J-J $20,000c___July 1 1916
TOT. DEBT Mar 25 '16 *$7,593,000
Sinking fund (cash & inv) 1,043,371
Assess. val. May 1915___198,293,394
School tax (p. $1,000) 1915__$12.00
* Of the $2,000,000 4½s, $1,744,400 were sold up to Mar. 25 1916.
DISTRICT PROPERTY.—The value of property owned by the district (unencumbered), $9,716,974

KENNETT.
This city is in Dunklin Co. Inc. about 1897. Population 1910, 3,033.
Water-Works Bonds.
5s '12 A-O $40,000c_____
Sewer Bonds.
5s '12 A-O $35,000c_____
(The above issues are due $2,000 in 10 years, $20,000 in 15 years and $53,000 in 20 years.)
BOND. DEBT Sept 1915___$75,000
Assessed valuation 1914_____979,961
INT. at Miss. Val. Tr. Co., St. L.

KIRKWOOD.
This city is in St. Louis County. Incorporated July 1899 Bonds are taxable. Population 1910, 4,171.
aFunding Bonds.
4s '99 A-O $5,000c_____Oct 1919
Elec.-Lt. (*Subject to call*).
4s '01 M-S $17,000c____Sept 1920
4½s'06 J-J b5,000c____July 1926
4½s'11 M-S a10,000____Sept 1 1931
Water-Works.
5s '02 M-S §$25,000c___Sept 1922
4½s'06 J-J b14,000c____July 1926
City Hall and Jail Bonds.
5s '14 M-N$15,000____May 1 1934
GEN. BD. DT. Mar 1916_ $91,000
Sinking fund _____ 30,979
Assessed val. '15 (¾ act.)__2,590,970
INT. on bonds marked (a) at Merchants-Laclede Nat. Bank, St. L., (b) Third Nat. Bank, St. L., (§) Nat. Bank of Commerce, St. L.

LAFAYETTE COUNTY.
County seat is Lexington.
Refunding Bonds.
3½s'01 F-A $96,000c___Jan 1 1921
3½s'01 F-A 51,000c___Jan 1 1921
(Subject to call after Jan. 1 1916.)
BOND. DEBT Sept 27 '15 $147,000
Assessed val. '14 (2-5 act)_15,159,967
Population in 1910 (Census)__30,154
INT. at Nat. Bk. of Commerce, N.Y.

LAMAR.
This city is the county seat of Barton County. Popula. 1910, 2,700.
Water and Light Bonds.
5s '12 J-J $62,000___Jan 1 '17-'32
BOND. DEBT Jan 1 1916_ $62,000
Assessed valuation 1915_____$28,478
Actual val. (est.)_____4,000,000
INT. at Boatmen's Bank, St. Louis

LEXINGTON.
This township, including city of same name, is in Lafayette County.
Ref. Bds. (*Int. at Co. Treas. office*).
3½s'99 F-A*$19,500c___Aug 1 1919
3½s'00 F-A *6,000c___Aug 1 1920
4½s'10 J-J 13,000c___July 1 1930
(Subject to call after July 1 1920.)
4½s'10 J-J *13,000c___July 1 1930
4½s 10 J-J 12,000c___July 1 1930
Impt. Bds. (*Int.atCo. Treas.office*).
5s '13 ___ $20,000c_____
BOND. DEBT Oct 1915__ $60,500
Assessed valuation 1914___1,475,345
Total tax (per $1,000) 1914__$20.30
Population in 1910_____8,444
* Red. after 15 years from issue.

LEXINGTON SPEC. ROAD DIST.
5½s'11 M-N_$96,000c May 1 '17-'26
BOND. DEBT Apr 1916__ $96,000
Assessed valuation 1914___2,913,874
(Assessment 30 to 40% actual val.)
Tax rate (per $1,000) 1913____$0.70
Population of dist. '14 (est.)_10,000
INTEREST is payable at Merchants-Laclede Nat. Bk., St. Louis.

LIBERTY.
This city is in Clay Co. Inc. as a town in 1829 and as a city in 1851.
Water-Works Bonds.
5s '05 J-J $24,000c_July 1 '16-'25
5s '10 J-J 17,000c___July 1 1930
Sewer Bonds.
5s '08 A-O $6,500c___Oct 1 1928
BOND. DEBT Mar 25 '16_ $47,500
Sinking fund_____ 7,500
Assessed val. '15 (2-5 act)_1,500,000
Total tax rate (per $1,000) 15_$28.90
Population in 1910_____2,980
INT. at Mechanics' Amer. Nat. Bank, St. L., or City Treas. office.

LITTLE RIVER DRAIN. DIST.
Drainage Bonds.
5½g'13 A-O$4,750,000_Oct 1 '19-'33
BOND. DEBT Jan 1916_$4,750,000
Pres't val. of prop. taxed__17,585,179
Est. actual value of prop. taxed when drained____30,781,642
Total area of dist__489,809.72 acres
Population in 1915 (est.)_____10,858
INT. at First Tr. & S. Bk., Chic.

LOUISIANA.
This city is in Pike Co. Incorp. 1849. Population 1910, 4,454.
Refunding Bonds (*Tax-exempt*).
4s '99 April$30,500c__Apr 15 1919
4s '09 Mar 44,000c___Mar 1 1929
BOND. DEBT Mar 25 '16_ $74,500
Total assessed val. 1915___1,077,490
City tax (per $1,000) 1915–16_$15.00
INTEREST is payable in St. Louis, part at Merchants-Laclede Nat. Bk. and part at Miss. Valley Trust Co.

MACON COUNTY.
County seat is Macon City. The Missouri & Mississippi RR. bond case, which had been in the courts since 1867, and appealed to the U. S. Supreme Court five times, was arbitrated in the Federal Court Apr. 22 1911. They allowed the bondholders $750,000 on the aggregate claim of $2,200,000. V. 92, p. 1911
Ref. Bds. (*Red. beg. aft. July* 1 '26).
5s '11 J-J $620,000____July 1 1931
BOND. DEBT July 1 '15_ $630,000
Assessed valuation 1914__12,071,731
State, Co. & Bd. tax (per $1,000) 1914_____$12.30
Population in 1910_____30,868
INT. at Nat. Bk. of Com'ce, N. Y.

MACON SCHOOL DISTRICT.
4½s A-O$$10,000____Oct 1 1926
4½s M-N 33,000___May 14 1924
BOND. DEBT Apr 7 1916_ $43,000
Total assessed val. 1915___1,394,467
School tax (per $1,000) '15___$15.00
§ Int. at Mercantile Tr. Co., St. L.; other int. at State Exch. Bk., Macon.

MAPLEWOOD SCHOOL DIST.
This district (P. O. Maplewood) is in St. Louis County.
High-School-Building Bonds.
5s '16 A-O$100,000____Apr 1 1936
BOND. DEBT April 1916 $183,000
Sinking fund_____ 28,557
Assessed valuation 1915__ 4,033,820
Actual value (estimated)_12,500,000
INT. payable at the Nat. Bank of Commerce, St. Louis.

MARION COUNTY.
Palmyra is the county seat. All bonds are taxable. Pop. '10, 30,572.
Infirmary (*Int. at Treas. office*).
4s '08 F-A $54,000c__July 31 1928
($40,000 of bonds redeemable July 31 1913, remainder July 31 1918)
BOND. DEBT Apr 21 '16 $450,000
Assess. val. '15(½ act.)__13,354,736
State&Co.tax(per $1,000) '15__$9.80

MARYVILLE.
This City is in Nodaway Co. Inc. as a city of the fourth class in 1880.
Water-Works Bonds.
4¾s'12 J-D$100,000c_Dec 15 '17-'32
Paving Bonds (*Subject to call*).
4s '01 J-J $2,500c__July 19 1921
BOND. DEBT Dec 31 '15_ $102,500
Sinking fund_____7,500
Assessed val. '15 (¼ act.)__2,000,000
Total tax (per $1,000) 1915___$33.80
Population in 1910_____4,762
INT. payable at City Treas. office.

MERCER COUNTY.
Princeton is the county seat.
Court-House (*red. beg. in* 1917).
5s '12 A-O $75,000____Apr 1 1927
TOTAL DEBT Mar 27 '16 $75,000
Sinking funds_____ 25,000
Assessed valuation 1914___5,500,000
Population in 1910_____12,335
INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DISTRICT NO. 23.
6s '11 M-S$208,118c_Mar 1 '17-'31
BOND. DEBT Mar 1 '16__ $228,000
Assessed valuation 1915___4,900,000
INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DIST. NO. 29.
6s '14 M-S$220,000c_Mar 10 '17-33
BOND. DEBT Mar 10 '16_ $220,000
Ass'd valuation 1915 (est.) 375,000
Real value (estimated)____2,750,000
Population of district_____1,500
INT. at County Treasurer's office.

MISS. CO. LEVEE DIST. NO. 1.
6s F-A $17,500__Aug 1 '16-'22
6s '15 F-A 100,000_____1916-1927
6s '15 F-A 65,000_____1927-1932
TOTAL DEBT Mar 1916_ $210,000
Assessed val. (equalized)__1,200,000
Real value (estimated)____8,000,000
Population (estimated)_____8,500
INT. at Co. Treas. office, or through office of Smith, Moore & Co., St. Louis, without charge.

MOBERLY.
This city is in Randolph County. Incorporated in 1868. Bonds are taxable. Population 1910, 10,923.
Funding Bonds.
4s '05 J-J $30,000c_Subject to call
Water Bds. (*red. aft. Jan.* 1 '20).
5s '10 J-J $150,000c___Jan 1 1930
Park (*Red. aft. 5 yrs. fr. date of iss.*)
5s '07 J-D $10,000c___June 1 1927
5s '08 J-J 25,000c___Jan 1 1928
BOND. DEBT Mar 1916_ $215,000
Water bonds (included)____ 150,000
Total assessed val. 1915___3,130,560
Tax rate (per $1,000) '15____$12.00
INT. at Bank of Moberly and Moberly Trust Co.

MOBERLY SCHOOL DISTRICT.
Building & Equipment Bonds.
5s '16 J-J $100,000c___July 1 1936
(Subject to call beg. July 1 1926)
BOND. DEBT Mar 1916_ $142,000
Sinking fund_____ 6,755
Assess. val. 1915_____3,420,922
INT. at Bank of Moberly.

MONETT.
This city is in Barry County. Inc. in 1888. Population 1910, 4,177.
Water-Works Refunding Bds.
4¾s'04 J-J $1,700____Jan 1924
Water-Works Bonds.
5s '06 J-J $2,000_____Feb 1926
Water-Works-Extension Bonds.
5s '14 F-A { $5,000_____Aug 1921
5,000_____Aug 1926
5,000_____Aug 1931
5,000_____Aug 1934
Sewer Bonds.
5s '07 J-J $7,000____July 1927
Electric-Light-Plant Bonds.
5s '11 F-A $27,500____Feb 1 1931
Judgment Funding Bonds.
5s '15 ___ $14,618.67_Aug 1 1935
BOND. DEBT Mar 31 1916_$72,819
Sinking fund on hand_____ 6,806
Assessed val. '15 (1-3 act.)__985,000
Total tax (per $1,000) 1916___$14.40
INT. in Chicago, St. L. and N. Y.

MONROE CITY.
Incorp. as city of fourth class Nov. 29 1877. Pop'n 1910, 1,949.
Water-Works Bonds.
5s '13 J-J $66,000____July 1 1933
(Subject to call $18,000 July 1 1918, $5,000 July 1 1923 and $20,000 July 1 1928.)
Sewer (*Red. after June* 15 1923.)
5s '13 J-D $10,000___June 15 1933
BOND. DEBT Mar 26 '16__$76,000
Assessed valuation 1915____843,988
City tax (per $1,000) 1915____$11.00
INT. at Guaranty Tr. Co., N. Y.

MONROE COUNTY.
Paris is the county seat.
Poor-House (*Part yly. on Mar.* 1).
4s'09 M-S $15,500c___Mar 1 1924
Court-House Bonds.
4s '12 F-A *$80,000c_Feb 1 '17-'32
BOND. DEBT Mar 1916__ $95,500
Assessed val. '15 (¼ act.)__9,555,218
State & Co. tax (per $1,000) '15_$9.50
Population in 1910_____18,304
* Int. at Third Nat. Bk., St. Louis.

MT. PLEASANT.
This township is in Bates County.
Refund. Bds. (*red. aft. June* 1 '02.)
4½s'97 June$49,000c___June 1 1917
BOND. DEBT June 1916_ $49,000
Assessed val. '15 (2-5 act.)_1,544,149
Population in 1910_____3,744
INT. at State Nat. Bk., St. Louis.

NEVADA SCHOOL DISTRICT.
A district in Vernon County.
5s '00 J-J a$17,500c___July 1 1920
4s '06 A-O 24,000c___Apr 1 1926
(Subject to call April 1 1916.)
BOND. DEBT Apr 1 1916_ $41,500
Sinking fund_____ 5,000
Ass'd val. '15 (1-3 act., est) 2,200 000
Population in 1915 (est.)_____10,000
a Int. at Hanover Nat. Bk., N. Y.; on others at Nat. Bk. of C m., N. Y.

NEW MADRID CO. DRAIN. DIST. No. 28 (P. O. Lotta).
Drainage-Impt. Bonds.
6s '15 A-O $340,000c_Apr 1 '17-'35
BOND. DEBT Oct 1915__$340,000
INT. at County Treasurer's office in New Madrid. Bonds and coupons may be collected free of charge through office of Little & Hays Investment Co., St. Louis.

PEMISCOT CO. DR. DISTRICTS.
District No. 8 Bonds.
6s '12 M-N$330,000___Due serially
District No. 9 Bonds.
6s M-S $34,000__Mar 1 '16-'31
BOND. DEBT { Dist. No. 8 $330,000
Nov. 1912__ { Dist. No. 9 63,000
Actual valuat'n { Dist. No. 8 675,000
(est.)_____ { Dist. No. 9 661,590

PETTIS COUNTY.
County seat is Sedalia.
Refunding 1898.
4s M-N$142,000c__May 1 1918
(Subject to call part in 1908 and part in 1913.)
BOND. DEBT Apr 2 '15_ $144,000
Sinking fund_____ 22,435
Assess. val. '14 (30% act.)15,920,194
Co. tax (per $1,000) 1914_____$6.00
Population in 1910 (Census)__33,913
INT. at Miss. Valley Tr. Co. St. Louis

PIKE COUNTY.
Bowling Green is the county seat.
Court-House Bldg. (*Tax-free*).
4s '16 F-A$100,000____Aug 1 1936
(Subject to call begin. Aug. 1 1926.)
BOND. DEBT April 1916 $100,000
Ass'd val. 1915 (equalized)10,500,000
Actual value (estimated)_30,000,000
Population in 1910_____22,556
INT. at County Treasurer's office.

POPLAR BLUFF SCH. DIST.
A district in Butler County.
4s J-J $10,500_____
4½s'06 J-J 10,000r_____1926
6s '10 J-D 15,000r_____1930
5s '13 M-S {30,000r_Mar '23 & '28
{20,000r_____Mar 1933
Building Bonds.
4½s'15 J-D $25,000r___June 1 1935
(Subject to call beg. June 1 1925)
High School Bldg. & Equip.
5s '14 J-J $20,000r___July 1 1934
BOND. DEBT Mar 1916__ $130,500
Assessed val. 1915_____2,811,000

RAY COUNTY.
Richmond is the county seat.
Court-House Bonds.
5s '14 F-A $93,000c____1917-1929
BOND. DEBT Mar 1916_ $93,000
Assessed valuation 1915__10,733,119
Population in 1910_____21,451
INT. at Co. Treas. office.

ST. CHARLES.
This city is the county seat of St. Charles County. Inc. Oct. 13 1809.
Water Bonds.
_s ___ $22,000_____
4s '11 J-J 23,000c___July 1 1931
(Subject to call after July 1 1916.)
Sewer Bonds (*Red. any time*).
4s '06 F-A $35,000c___Aug 1 1926
§**Park Bonds** (*Taxable*).
5s '14 A-O $90,000__Oct 15 '19-'29
(Part every 5 years)
BOND. DEBT Mar 1 '16__ $170,000
Assessed val. '15 (1-3 act.)_4,000,000
Total tax (per $1,000) 1915___$12.00
Population in 1910_____9,437
INT. on bonds marked (*x*) at Miss. Vall. Tr. Co., St. Louis; (§) at Nat. Bank of Commerce, N. Y.; others at City Treasurer's office.

ST. CLAIR COUNTY.
County seat is Osceola. For proposed plan to liquidate old debt of county see "Chronicle" of April 29 1916, p. 1643.

ST. FRANCIS LEVEE DISTRICT.
This district is in Pemiscot, New Madrid and Dunklin counties.
6s '15 J-D$1,000,000_June 1 '20-35
BOND. DEBT Apr 3 1916$1,000,000
Assessed benefits over___ 8,000,000
INT. at St. Louis Union Trust Co.

ST. JOHN LEVEE AND DR. DIST.
This district is in Mississippi Co.
Levee-Construction Bonds.
6s '15 J-D$559,000__June 1 '18-'35
BOND. DEBT Mar 26 '16_ $550 000
Assessed benefits_____1,217,678
INT. at Mercantile Tr. Co., St. L

ST. JOSEPH.
St. Joseph is the county seat of Buchanan Co. Inc. as a city of the second class April 9 1885, and as a city of the first class Sept. 7 1909. This city has no water debt, but pays an annual rental for water purposes o $51,000. Population 1910, 77,403.
Elec.-Light Bonds (*Sub. to call*).
4s '04 M-S $60,000c___Sept 1 1924
Sewer Bonds (*Subject to call*).
4s '04 M-S 147,000c___Sept 1 1924
4s '08 M-S 162,000c___Sept 1 1928
Funding Bonds.
3½s'01 F-A $63,700c___Feb 1 1921
(Subject to call.)
4s '03 F-A 322,000c__Aug 1 1923
(Subject to call.)
4½s'15 J-D z85,000c__Dec 1 1935
(Subject to call after Dec. 1 1920.)
Police Bonds (*Red. aft. Sept.* 1 '18)
4s '08 M-S $10,000c___Sept 1 1928
Market-House (*Subject to call*).
4s '08 M-S $25,000c___Sept 1 1928
Great-White-Way Bonds.
4s '08 M-S $10,000c___Sept 1 1928
City-Hall (*Subject to call*).
4s '08 M-S $5,000c___Sept 1 1928
Past-due bds. (not presented) $3,850
BOND. DEBT Mar 26 '16 $893,550
Sinking fund_____ 41,881
Assessed valuation 1915__42,821,292
Total tax (per $1,000) '15____$31.00
x Tax-exempt.
INT. at Nat. Bk. of Com., N. Y.

ST. JOSEPH SCHOOL DISTRICT.
The school district bonds are not a part of the municipal debt. The estimated value of the school property in 1913 was $1,512,000.
Refunding (*Red. begin. in* 1908).
4s '98 ___ $14,000____Mar 1 1918
Funding Bonds.
4s F-A $18,000c___Feb 1 1920
4½s'14 M-S $140,000_____
(Due $35,000 in 5, 10, 15 and 20 years from date of issue.)
Building Bonds.
4s '99 J-J $5,000c___July 1 1919
(Subject to call 1909)
4s '00 J-D$149,000c___June 1 1920
(Subject to call June 1 1910)
3½s'01 J-D $44,000c___June 1 1921
4s '04 M-N 83,000c___May 2 1924
4s '07 M-S 230,000c___Mar 1 1927
4s '08 J-J 467,000c___July 1 1928
4½s'15 M-N325,000c_May 1 '25-'35
(Part every 5 years)
Library Building Bonds.
4½s'15 M-N$25,000c___May 1 1930
St. George District (*Annexed*).
4½s'00 ___ $10,000___Aug 15 1920
BOND. DEBT Dec 1915_$1,835,000
Sinking fund_____1,761
Assessed valuation 1915__43,186,519
Real value (estimated)__100,000,000
INT. at Nat. Bk. of Com'ce, N. Y.

ST. LOUIS. James Y. Player, Comptroller.
St. Louis was formerly in St. Louis County, but on Aug. 22 1876 an election was held to separate city and county. This was declared carried Dec. 30 1876 and city is now a separate civil division subject to a dual government with a full set of county and city officers. The County of St. Louis remains, but the city lies outside of it. City was incorporated in 1822. A new city charter with provisions for the initiative, referendum and recall was adopted on June 30 1914. V. 99, p. 62. Bonds are taxable.
Renewals.
4s g '88 J-J $1,985,000_July 1 1918
3½s g '89 F-A 275,000_Aug 1 1919
3½s g '90 J-D 12,000_June 2 1920
3½s g '98 J-D 593,000_June 1 1918
3½s g '05 A-O1,000,000c_Apr 1 1925
4s g '14 M-N1,200,000_May 31 1934
Public Bldg. & Impt. Bonds.
4s g '08 A-O $950,000c__Apr 1 1928
4s g '08 J-J 4,730,000c__July 1 1928
4s g '09 A-O 4,618,000c__Oct 1 1929
Water Works Renewal Bonds.
3.65s g'07 J-D $925,000cJ'ne 25 1927
4s g '11 M-N 1,699,000c Nov 1 1931
World's Fair Bonds.
3¼s g'02A-O$2,706,000_Apr 1 1922
Bridge-Completion Bonds.
4½g'15 A-O $2,750,000c_Apr 1 1935
The World's Fair bonds were authorized by constitutional amendment adopted in 1900.
GOLD OR STERLING.—All bds. of this city payable in U. S. gold or in £ sterling.
INTEREST on bonds due 1922, 1928 and 1931, on 3½s due 1925 and 1929 is payable at National Bank of Commerce, N. Y., or at National Bank of Scotland (Ltd.), London, at the rate of $4.8665 per pound sterling. Interest on all other bonds is payable at Nat. Bank of Commerce, N. Y., or at office of J. S. Morgan & Co., London, at the option of holder.
TOTAL DEBT, SINK. FUNDS, &c.—The subjoined statement shows St. Louis's total municipal debt and the water debt, &c.:

	Apr. 10 '16 $	*Apr.* 12 '15 $
Tot. bond.d't.	23,443,000	24,387,000
Water dt., incl.	2,624,000	2,624,000

Note.—Under the charter the Municipal Assembly must appropriate $1,200,000 annually with which to pay debt and interest thereon. That portion of each annual appropriation not required for the payment of intcrest constitutes the sinking fund for redemption of debt existing Apr. 7 1890, and bonds issued in renewal thereof. On the basis of renewing the city's bonded dcht at 4%, the debt for which this sinking fund was established will be extinguished in 1925. The sinking fund April 10 1916 was $3,864,257.98.
CONSTITUTIONAL AMENDMENTS.—By constitutional amendments adopted Nov. 1902, the city is empowered to exempt the county indebtedness of $5,211,000, and water-works indebtedness, which now amounts to $2,624,000, in determining the limit of indebtedness. V. 75, p. 1165.
CITY PROPERTY.—The city owns its water works (valued at $23,000,000), the revenue from which for water rates, permits, &c. for the fiscal year 1915-16 was $2,459,177 73. In addition to the water works, the city owns property valued at $28,000,000, consisting of hospitals, insane asylums and poor-house, city-hall, court-house, jail, house of correction and work-house, engine houses, markets, police stations, parks, &c.
ASSESSED VALUATION.—The city's assessed valuation, including real estate, personal property and railroad, bridge, telegraph, express and street railway property (abt. 65% act. val.) and tax rates have been:

Years.	*Assessed Valuation.*	*City tax per $1,000.*
1916–17	$647,300,000	----
1915–16	624,577,260	15.70
1914–15	615,917,182	15.60
1910–11	565,707,843	14.50
1908–09	524,302,020	14.50
1905–06	468,833,701	14.70
1900	380,765,993	13.00

Total tax rate (per $1,000) for 1915 was $23.50, including $1.80 State, and $6 school.
POPULATION.—In 1910 (Census), 687,029; 1900, 575,238.

SCOTLAND COUNTY.
County seat is Memphis: Bonds are tax-exempt. Pop'n '10, 11,860.
Refund. Bds. (*subject to call*).
4½s J-D $75,000r____June 1917
Drainage Dist. No. 1 Bonds.
6s '10 J-D $20,000r__$5,000 yrly.
GEN. BD. DT. Mar 1916_ $75,000
Drainage Dist. No. 1 bonds 20,000
Assessed val. '14 (¼ act.)_4,692,940
State & Co.tax(per$1,000) '14 $23.80
INT. at Miss. Valley Trust Co., St. Louis, and at County Treas. office.

SCOTT CO. DRAIN. DIST. NO. 10.
6s '12 M-S $54,000r_Sept 4 '16-'32
TOTAL DEBT Mar 25 '16__$54,000
Total assessed benefits_____155,017
INT. at County Treas. office.

SEDALIA.
Sedalia is in Pettis County. Incorp. as a town May 27 1870, and as a city Mch. 2 1886. Bonds are tax-exempt. Popula. 1910, 17,822.
Suit was brought against this city to recover on certain current revenue bonds issued 1893 and due 1894. Up to Mar. 1916 the case had not gone to trial.
Current Revenue Bonds.
4s g'93 F-A $8,000r_____Past due
4s g J-J 25,000r_____Past due
Sewer Bonds.
4s g'93 A-O $9,000r_____Past due

SEDALIA (*Concluded*).
Refund. Bds. (*red. beg. in* 1907).
4½g'97 J-J $70,000c---July 1 1927
Park Bds. (*red. beg. in* 1916).
4½s'11 J-J $60,000c---July 1 1931
GEN. BD. DT. Mar 25 '16 $70,000
Park bonded debt (add'l)-- 60,000
Floating debt---------- 42,000
Sinking fund Oct 1915---- 16,975
Assess. val. '16 (35% act.)-5,734,735
Total tax rate (per $1,000) '16-$35.80
INT. at Third Nat. Bk., St. Louis

SEDALIA SCHOOL DISTRICT.
Building Bonds.
4s '97 J-J *b*$4,000c---July 1 1917
4s '03 J-J *a*40,000c---Jan 1 1923
4½s'10 J-J †60,000c---July 1 1930
(Subject to call after July 1 1920.)
5s '14 J-J *d*32,000c---Jan 1 1934
Refunding Bonds.
4s '99 J-J †$30,000c---July 1 1919
4½s'99 J-J *b*23,000c---Jan 1 1919
4s '05 J-D *a*25,000c---June 1 1925
BOND. DEBT Mar 25 '16- $214,000
Sinking fund---------- 3,235
Assessed val. '16 (½ act.)--5,349,340
School tax (per $1,000) '16---$12.50
Population in 1915 (est.)-----20,000
INT. on bonds marked (*a*) at Harris Trust & Sav. Bank; (*b*) Nat. Bank of Commerce, N. Y.; (†) Miss. Val. Tr. Co., St. Louis, and (*d*) Merchants'-Laclede Nat. Bk., St. Louis.

SEDALIA SPECIAL ROAD DIST.
Road Bonds.
5s '12 M-N$169,000c May 1 '16-'27
BOND. DEBT Mar 1916-- $169,000
Sinking fund---------- 15,000
Assessed valuation 1916--8,500,000
INT. at Merc. Tr. Co., St. Louis.

SHELBINA.
This city is in Shelby County. Inc. Mar. 20 1878. Pop'n 1910, 2,174.
Water and Sewer Bonds.
5s '11 Aug $79,000r ---1921&1931
TOT. BD. DT. Mar 1916---$79,000
Assessed val. '15 (¼ act.)--900,000
Total tax (per $1,000) 1915--$11.00
INT. at National City Bank, N. Y.

SIKESTON.
This city is in Scott County. First inc. Aug. 1874. Pop'n 1910, 3,327.
City-Hall & Jail (*red. aft.* 5 *years from date of issue*).
5s '06 A-O $3,000c---Oct 1 1926
5s '08 M-S 5,500c---Mar 2 1928
Water-Works (*red. aft. June* 1 '14)
5s '09 J-D $30,000c---June 1 1929
BOND. DEBT Mar 25 '16- $38,500
Sinking fund---------- 10,500
Assessed val. '15 (¼ act.)-1,500,000
INT. at Citizens' Bank, Sikeston.

SPRINGFIELD.
This city is in Greene Co. Inc. in 1854. Commission government approved Aug. 2 1915. V. 101, p. 542. Population 1910, 35,201.
Sewer Bonds (*red. beg. in* 1917).
5s '12 M-S $100,000c---Mar 1 1932
5s '12 J-D 70,000c---June 1 1932
Fire-Dept. Bds. (*red. June* 1 '17.)
5s '12 J-D $50,000c---June 1 1932
Street Bonds (*Red. June* 1 1917).
5s '12 J-D $50,000c---June 1 1932
Current Expense Bonds.
3s --- $40,000----------
BOND. DEBT Mar 25 '16 $315,000
Floating debt---------- 25,000
Sinking fund---------- 106,000
Assess. val. '15 (35% act.)-18,250,000
City tax rate (per $1,000) '15-$12.70
INT. at Chase Nat. Bank, N. Y.

UNIVERSITY CITY.
Bonds are exempt from city taxes.
Bridge, Fire-Engine & City-Hall
5s '10 J-J $82,000----Jan 1 1930
(Subject to call.)
BOND. DEBT May 1 '16- $82,000
Sinking fund---------- 9,000
Assess. val '15 (3-5 act.)--5,250,000
Pop'n 1916, 2,417; '15 (appr.), 4,000
INT. at Mec.-Am. Nat. Bk., St. L.

UNIVERSITY CITY SCH. DIST.
Site-Purchase & Building Bds.
4½s'12 J-J $60,000----July 1 1932
(Subj. to call beginning July 1 1922.)
4½s'15 A-O $60,000--Apr 1 '19-'34
TOTAL DEBT Nov 1915--$120,000
Assessed valuation-------5,136,550
Real value (est.)---------10,000,000
Population in 1915 (est.)------5,000
INT. at Miss. Val. Tr. Co., St. L.

VERNON COUNTY.
County seat is Nevada.
Refunding Bonds.
4½s M-S $96,000c---March 1918
BOND. DEBT Mar 29 '16 $96,000
Assess. val. '15 (¼ act.)--13,000,000
Population in 1910 (Census)--28,827
INT. at Miss. Vall. Tr. Co., St. L.

WEBB CITY.
This city is in Jasper Co. Incorp. Jan. 9 1890. Pop'n 1910, 11,847.
Sewer Bonds (*Taxable*).
5s '01 J-J *a*$6,000c---Jan 1 1921
(Subject to call after Jan. 1 1906.)
5s '08 F-A$*$17,000c--Feb 1 1928
5s '09 M-S *d**8,500c---Sept 1 1929
5s '15 F-A 1,000c---Aug 1 1920
Funding Bonds (*Taxable*).
4½s'08 F-A*d**$15,300c--Feb 1 1928
5s '08 M-S *d*4,900c--Sept 1 1918
5s '09 J-D *d**11,500c--Dec 1 1929
5s '11 M-S *d**13,000c--Sept 1 1931
Fire Department (*Taxable*).
5s '10 A-O *$10,000c--Apr 1 1930
BOND. DEBT Mar 27 '16- $87,200
Sinking fund---------- 29,775
Assessed val. '15 (2-5 act.)-3,000,780
Total tax rate (per $1,000) '15-$37.80
* Subject to call 10 years before final maturity.
INT. on bonds marked (*a*) in New York; (*b*) St. Louis; (§) Cleveland, Ohio, and (*d*) Chicago.

WEBB CITY SCHOOL DISTRICT.
4s '00 J-D*x*$12,000c---------1920
4½s'04 J-D *x*10,000c---------1924
4s '06 J-D *x*20,000c---June 1 1926
4½s'10 F-A *x*80,000c---Feb 1 1930
4s '15 F-A $10,000c---Aug 1 1935
BOND. DEBT Mar 25 '16- $132,000
Sinking fund---------- 12,000
Assess. val. '14 (40% act.)-2,995,410
School tax (per $1,000) '15-'16-$15.00
x Redeemable after 10 years from issue. § Redeemable after 5 years from issue.

WEBSTER GROVES
This city is in St. Louis County. Incorp. 1896. Pop'n 1910, 7,087.
Street Bonds (*Taxable*).
5s '09 F-A $14,000c--Aug 15 1924
*Water Bonds (*Taxable*).
4s '02 A-O $8,000c---Oct 1 1922
5s '07 M-S 35,000c---Mar 4 1927
5s '11 M-N 70,000r--Nov 15 1931
Fire Bonds (*Taxable*).
5s '13 M-N $15,000c---Mar 1 1933
TOT. BD. DT. Mar 1916- $168,500
Revenue bonds (included)- 22,500
Sinking fund---------- 40,509
Asses. val. '14 (abt. 67% act.) 4,697,540
*INT. at Webster Groves Tr. Co.

WEBSTER GROVES SCH. DIST.
All bonds are taxable.
Bonds (*Red. aft.* 10 *yrs. fr. issue*).
4½s'05 J-D $21,000r---------1925
4½s'08 F-A 55,000c---Feb 7 1928
4½s'11 M-N 28,000c---Nov 1 1931
4½s'12 M-N 40,000c---Nov 1 1932
4½s'14 A-O 48,000----Apr 1 1934
BOND. DEBT Mar 30 '16- $191,000
Sinking fund---------- 39,490
Assessed valuation 1915---5,982,820
School tax (per $1,000) 1916--$12.70
INT. at Nat. Bk. of Com., St. L.

ADDITIONAL STATEMENTS.

Location—	Bonded Debt. $	Assessed Valuation. $	Rate of Interest. %	Population 1910.
Adair County Drainage District	27,500	--------	6	----
Austin Township, Cass County	40,000	*g*6,100,000	5	1,436
Barry County	35,000	*x*6,138,795	5	23,869
Bethany (C), Harrison County	45,000	*c*901,751	4&5	1,931
Bethany School District	45,000	*g*1,000,000	4&5	----
Bolivar Special Road District	25,000	*z*800,000	5	----
Booneville, Cooper County	84,000	*x*2,250,000	4&5	4,252
Boonville School District	65,000	*x*2,000,000	5	------
Breton Township	$25,000	--------	------	------
Butler (C), Bates County	75,000	1,000,000	5	2,894
Butler School District	38,000	1,140,000	5	------
California (C), Moniteau County	30,000	*g*847,000	5	2,154
Cameron School District	52,000	*g*1,102,620	5	------
Campbell (C), Dunklin County	37,000	*g*480,887	5&5½	1,781
Canton (C), Lewis County	26,000	*z*804,128	5	2,218
Cape Girardeau (C), Cape Girardeau County	§40 000	--------	----	------
Cape Girardeau County	40,500	*g*9,499,531	4	27,621
Carrollton School District	48,000	*c*1,416,800	4&4½	------
Caruthersville (C), Pemiscot Co	74,000	*c*1,249,666	4½&5	3,655
Clarksville (C), Pike County	26,000	*g*190,000	4	918
Clinton School District	60,000	*x*1,847,610	5	------
Desloge School District	35,000	*z*792,000	5	------
Doniphan School District	25,000	--------	5½	------
Elvins Sch. No. 7, St. Francois County	25,500	*z*838,735	6	------
Excelsior Springs (C), Clay Co	59,400	†1,434,000	5	3,900
Farmington (C), St. Francis Co	26,500	*c*906,276	4	2,613
Flat River School District No. 61	50,000	*x*1,675,000	4½&5	------
Gallatin (C) Daviess County	46,000	780,635	------	1,825
Gallatin School District	32,500	*c*890,000	4½	1,507
Holden (C), Johnson County	27,500	*z*883,030	4&5	2,007
Huntsville (C), Randolph County	47,000	*c*467,646	5	2,247
Kirksville (C), Adair County	60,000	*f*2,146,300	4&5	6,347
Kirksville School District	80,000	*z*2,413,820	------	------
Kirkwood School District	80,000	--------	4.4½&5	------
Lawrence County	50,000	*c*7,841,821	5	26,583
Lees Summit (C), Jackson Co	29,400	*z*627,000	------	1,455
Lexington School District	34,000	*x*1,600,000	4&4½	------
Louisiana School District	54,500	†1,204,310	†12.50	------
Macon (C), Macon County	50,000	*c*1,270,900	4,4½&5	3,584
Malden (C), Dunklin County	40,900	*z*600,000	5	2,116
Marceline (C), Linn County	47,000	*z*719,996	5&6	3,920
Marionville Special School Dist	§40,000	--------	---	----
Marionville Special Road Dist. Lawrence County	$40,000	--------	----	------
Marshall (C), Saline County	26,500	$2,355,780	4½&5	4,869
Marshall School District	34,500	*x*2,500,000	4&5	----
Maryville School District	53,000	*g*2,476,904	4½	----
Milan (C), Sullivan County	43,000	*g*550,000	4½&5	2,191
Mississippi County	25,000	*c*4,678,578	5	14,557
Miss. Co. Drain. Dist. No. 30	61,000	169,394	6	----
Miss. Co. Drain. Dist. No. 31	30,500	--------	---	----
Monett Special Road District	§50,000	--------	------	------
Moniteau Co. S. D. No. 43	30,000	*x*1,000,000	5	----
Mt. Vernon Special Road Dist	50,000	1,430,552	5	------
Neosho (C), Newton County	32,000	*g*3,000,000	4½	3,661
Neosha School District	60,000	1,405,740	---	----
New Madrid County	47,500	*c*9,148,786	5	19,488
Nodaway Twp., Nodaway Co	35,000	*c*1,061,265	---	1,833
Odessa School District	25,000	†601,925	5	----
Oregon, Holt County	26,000	576,400	6	1,002
Palmyra, Marion County	54,000	*x*1,028,956	4½&5	2,168
Pierce Township, Lawrence Co	25,500	*z*388,480	5	3,789
Pleasant Hill (Twp), Cass County	49,000	*g*681,480	4½	2,439
Richmond (C), Ray County	42,500	*x*1,300,000	4½&5	3,664
Richmond School District	73,000	*x*1,700,000	---	------
Rolla (C), Phelps County	58,000	*z*671,796	5	2,261
Rolla School District	40,500	*x*848,000	5	----
Salem School District	25,500	*z*674,700	6	----
Savannah (C), Andrew County	31,000	*c*729,530	5	1,583
Savannah School District	28,250	*x*996,000	4&5	------
Scott County	40,000	*c*8,003,014	-----	22,372
Scott County Levee Dist. No. 2	59,000	1,889,712	6	----
Seymour Special Road District	30,000	*c*961,300	---	----
Sikeston School District	48,000	--------	---	----
Slater (C), Saline County	40,500	*z*830,783	4½&5	3,238
Springfield School District	28,000	19,000,000	4	------
Stoddard Co. Dr. Dist. No. 23	30,298	--------	---	----
Taney County	41,500	*x*4,001,397	5	9,134
Tarkio School District	26,000	*g*939,171	5	------
Trenton (C), Grundy County	53,000	*g*1,561,238	4½	5,656
Trenton School District	34,000	*x*1,935,677	4½	------
Unionville School Dist	36,000	*c*800,537	5	----
Vandalia (C), Audrain County	25,000	--------	5	1,595
Village School District	87,000	†3,100,000	---	------
Warrensburg (C), Johnson Co	50,000	*x*1,891,986	4½&5	4,689
Warrensburg School District	26,000	*x*1,986,000	4½	----
Washington Twp., Lafayette Co	28,000	1,089,840	3½&4½	3,625
West Plains (C), Howell County	27,500	*x*1,000,000	5	2,914
West Plains Spec. Road Dist	26,000	*c*1,002,977	---	----
Washington, Franklin County	60,000	*h*1,200,000	4½	----
Windsor (C), Henry County	45,000	700,000	5	2,241

(C) City. (Twp) Township. * Floating debt. † 1912 figures. *e* 1910 figures. *f* 1911 figures. *g* 1913 figures. *c* 1914 figures. *x* 1915 figures. *h* 1916 figures. § This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of North Dakota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)--March 2 1861
Admitted as a State (Act Feb. 22 1889)------Nov. 2 1889
Total area of State (square miles)----------79,795
State Capital---------- Bismarck
Governor (term expires 1st Tues. Jan. 1917)--L. B. Hanna
Sec. of State (term ends 1st Tues. Jan. 1917)--Thos. Hall
Treasurer (term ends 1st Tues. Jan. 1917)-----John Steen
Auditor (term ends 1st Tues. Jan. 1917)---Carl O. Jorgenson

LEGISLATURE meets biennially in odd years on the first Tuedsay after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 116.

Refunding Bonds.
4s '90 J-J 30,000c--May 15 1920
4s '93 J-J 30,000c--July 1 1923
4s '97 J-J 38,000c---May 1 1927
4s '99 M-N 16,700c---May 1 1919
4s '97 J-J 49,000c---May 1 1927
Funding Bonds.
4s '91 M-N $95,000c--Mar 20 1921
Insane Hospital, Jamestown.
4s '99 Jan $50,000c---June 1 1919
Reform School, Mandan.
4s '01 Jan $20,000c---Sept 1 1921
State Univer't & Sch. of Mines.
4s '01 J-J $50,000----July 1 1921
Agricultural College Bonds.
4s '01 J-J $50,000---May 11 1921
Revenue Bonds.
4s '05 J-J $150,000c---July 1 1925

TOTAL DEBT.—	*Mar.* 31 1915.	*July* 1 1915.	*July* 1 1914.	*Jan.* 1 1913.
Bonded debt	$578,500	$578,500	$662,300	$937,300

Of the above bonds (which include bonds issued for State institutions), $371,700 are held by the common school fund and $157,000 by persons outside of State. The investments of the Permanent School Fund on June 30 1915 amounted to $8,660,374. On the same date the bonds held by other educational institutions amounted to $2,665,718. The cash on hand Mar. 31 1916 amounted to $2,550,158 97.

ASSESSED VALUATION.—The State's assessed valuation (about one-fourth actual value) has been as follows:

Years.	Real Estate.	Personal Property.*	Total Assessed Valuation.	State tax per $1,000
1915	$262,522,595	$123,344,334	$385,866,929	$4.30
1914	209,447,343	103,838,885	313,286,228	4.30
1912	199,073,743	95,696,582	294,770,325	4.40
1908	147,147,963	81,619,299	228,767,262	5.20
1905	113,127,196	60,423,881	173,551,077	5.30
1900	73,574,494	43,629,991	117,204,485	5.50
1896	64,722,092	28,676,886	93,398,978	5.50
1893	---------	---------	82,351,987	5.50

*The assessed valuation of personal property as given above includes the valuation of railroad and street railway property, express companies and telegraph and telephone companies. In 1915 theso amounted to $59,344,334; in 1914, $47,726,708, and in 1912, $44,829,471.

DEBT LIMITATION.—The limitations to the debt-making power of the State and municipalities of North Dakota are found in Article XII of its constitution. The provisions with reference to the matter are complete and stringent, and are as follows:

SECTION 182. The State may, to meet casual deficits or failure in the revenue, or in case of extraordinary emergencies, contract debts, but such debts shall never in the aggregate exceed the sum of two hundred thousand dollars, exclusive of what may be the debt of North Dakota at the time of the adoption of this constitution. Every such debt shall be authorized by law for certain purposes, to be definitely mentioned therein, and every such law shall provide for levying an annual tax sufficient to pay the interest semi-annually, and the principal within thirty years from the passage of such law, and shall specially appropriate the proceeds of such tax to the payment of said principal and interest, and such appropriation shall not be repealed nor the tax discontinued until such debt, both principal and interest, shall have been fully paid. No debt in excess of the limit named shall be incurred except for the purpose of repelling invasion, suppressing insurrection, defending the State in time of war, or to provide for public defense in case of threatened hostilities; but the issuing of new bonds to refund existing indobtedness shall not be construed to be any part or portion of said two hundred thousand dollars.

SECTION 183. The debt of any county, township, city, town, school district, or any other political subdivision, shall never exceed *five* (5) *per centum* upon the assessed value of the taxable property therein; provided, that any incorporated city may, by a *two-thirds vote*, *increase* such indebtedness *three* (3) *per centum* on such assessed value *beyond said five* (5) *per cent* limit. In estimating the indebtedness which a city, county, township, school district or any other political subdivision may incur, the entire amount of existing indebtedness, whether contracted prior or sub-

sequent to the adoption of this constitution shall be included; provided, further, that any incorporated city may become indebted in any amount not exceeding four (4) per centum on such assessed value without regard to the existing indebtedness of such city, or for the purpose of constructing or purchasing water-works for furnishing a supply of water to the inhabitants of such city, or for the purpose of constructing sewers, and for no other purpose whatever. All bonds or obligations in excess of the amount of indebtedness permitted by this constitution given by any city, county, township, town, school district, or any other political subdivision, shall be void.

SECTION 184. Any city, county, township, town, school district, or any other political subdivision, incurring indebtedness, shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

SECTION 185. Neither the State nor any county, city, township, town, school district, or any other political subdivision, shall loan or give its credit or make donations to or in aid of any individual, association or corporation, except for necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor shall the State engage in any work of internal improvement unless authorized by a two-thirds vote of the people. *Provided*, (in accordance with an amendment adopted in 1914) that the State may appropriate money in the treasury or to be thereafter raised by taxation for the construction or improvement of public highways.

NOT VALID UNLESS ENDORSED BY AUDITOR, ETC.

SECTION 187. No bond or evidence of indebtedness of the State shall be valid unless the same shall have endorsed thereon a certificate signed by the Auditor and Secretary of State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or other political subdivision, shall be valid unless the same have endorsed thereon a certificate signed by the County Auditor, or other officer authorized by law to sign such certificate, stating that said bond or evidence of debt is issued pursuant to law and is within the debt limit.

TAXATION OF MONEY AND CREDITS.—The 1915 Legislature passed an Act (Chapter 255) making "money" and "credits" subject to an annual tax of two mills on the dollar. The Act is given in full in the "Chronicle" for Aug. 14 1915, page 542.

TAXATION OF MUNICIPAL BONDS.—Under date of Dec. 11 1911. the Secretary of State advised us that "there is no specific exemption with relation to the matter of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities. These evidences of indebtedness are held as representing the amount in dollars and cents for which the same may be executed."

POPULATION OF STATE.—The population of North Dakota in 1915 (est.) 631,291; in 1910 (Census) was 577,056; in 1900, 319,146; in 1890, 190,983; in 1880, 36,909; in 1870, 14,181; in 1860, 4,837. The figures for 1860 and 1870 are for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NORTH DAKOTA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

BILLINGS COUNTY.
Medora is the county seat. A portion of this county has been taken to form the county of Golden Valley and the County of Slope.
Grain-Seed (*Red. beg. Mar.* 1 '14).
6s '12 M-S $50,000c---Mar 1 1917
County has no general bonded debt.
Grain-seed bonds Apr 11 '16-$50,000
Sinking fund Oct 7 1915---- 40,755
Floating debt (est) Oct 7 '15- 25,000
Ass'd val. '15 (1-3 act.)----2,058,221
State & Co. tax(per$1,000)'15 $20.00
Pop'n, 1910, 10,186; 1915, 3,250.
INT. at Co. Treasurer's office.

BISMARCK.
Bismarck is the capital of the State and the county seat of Burleigh Co. Inc. Sept. 20 1900. All bonds are tax-free. Pop'n 1915, 6,344.
Street Bonds (*Int. in Bismarck*).
4s '09 Nov $2,000----Nov 1 1919
Funding (*Int. in Bismarck*).
4½s --- $32,000----1916 & 1921
Auditorium (*Int. in Bismarck*).
4s '12 --- $40,000----Apr 1 1932
Fire-Hall (*Int. in Bismarck*).
4s '11 -- $11,000-June 30 '16,'21,'26
BOND. DEBT Mar 1916- $85,000
Sinking fund---------- 25,000
Assess. val. '15 (30% act.)-2,341,240
Total tax (per $1,000) 1915--$66.70

ISMARCK SCHOOL DIST. NO. 1.
Funding (*Int. at State Treasury*).
4s '06 J-J $20,000c---------1926
4s '11 J-J 50,000c--Apr 20 1931
4s '12 J-J 10,000c---------1932
BOND. DEBT Mar 27 '16- $80,000
Sinking fund (est.)---------- 7,500
Assessed valuation 1915---2,345,578
School tax (per $1,000) '15---$18.50
INT. at State Treas. office.

BOTTINEAU COUNTY.
Bottineau is the county seat.
Refunding (*Int. at Treas. office*).
5s --- $12,000r--Mar 20 1923
Court-House (*Int. at Treas. office*)
5s --- $25,000r--Sept 20 1922
Funding (*Int. at Treas. office*).
5s --- $25,000r--Apr 20 1924
Drainage (*Int. at Treas. office*).
6s 1912 $100,000--Dec 30 1926
BOND. DEBT May 16 '16 $62,000
Drainage district debt---- 86,000
Assessed valuation 1915--10,472,004
State&Co.tax (per $1,000) '15-$14.40
Population in 1910----------17,295

BOWMAN COUNTY.
Bowman is the county seat.
Funding Bonds.
5s '11 J-J $72,000r---July 1 1931
Seed-Grain Bonds.
-s --- $2,000---Feb 20 1920
BOND. DEBT Mar 30 '15--$74,000
Assessed valuation 1914---3,049,695
State&Co.tax(per $1,000) '14-$21.60
Population in 1910----------4,668

BURLEIGH COUNTY.
Bismarck is the county seat.
Refunding Bonds (*tax exempt*).
4½s'98 A-O $71,000c--Oct 15 1918
BOND. DEBT Apr 17 '16- $71,000
Sinking funds---------- 40,000
Assess. val. '15 (¼ act.)---9,157,185
State&Co.tax(per $1,000) '15-$22.00
Population 1910, 13,087; 1915, 14,121
INT. at Harris Tr. & S. B., Chic.

DICKEY COUNTY.
Ellendale is the county seat. Bonds tax-exempt. Pop'n in 1915, 10,055.
4½s'02 J-J *a*$10,000c---1917 & 1922
4½s'10 J-J *b*50,000c---------1920
BOND. DEBT Apr 29 '16- $60,000
Sinking fund April 1916--- 24,807
Assess. val. '15 (1-5 act.)--7,000,000
State&Co.tax(per $1,000) '14-$15.45
INT. on bonds marked (*a*) at Farmers' & Mechanics' Sav. Bank, Minneapolis, and (*b*) Harris Tr. & Sav. Bank, Chicago.

DIVIDE COUNTY.
Crosby is the county seat. Bonds tax-exempt. Pop'n 1915, 9,119.
4s --- §22,691.25c----------
Court-House and Jail Bonds.
4s '16 --- $60,000c---------1936
Refunding Bonds.
6s F-A *b*$15,000c---Aug 1 1931
4s '13 M-N *b*18,500c---May 1 1923
4s '14 --- $40,000c---Sept 1 1934
TOTAL DEBT May 1916- $156,191
Sinking fund---------- 15,244
Assess. val. '15 (1-3 act.)--4,728,172
State & Co.tax(per $1,000) '15 $22.94
INT. on bonds marked (*a*) at Minn. Loan & Tr. Co., Minneapolis; (*b*) Cont. & Comm. Nat. Bank, Chicago; (§) at State Treas. office.

FARGO.
Fargo is situated in Cass County.
Water-Works Bonds.
5s '11 J-J {$45,000c July '16-'21-'26
{20,000c---July 1931
Funding Bonds.
4s '13 --- $57,341----July 1 1933
4s '14 --- 100,000----Jan 2 1934
General Purpose Bonds.
4s '13 --- $100,000---------1932
Refunding Bonds.
5s June $9,000c---June 1 1924
4s '13 --- 25,000----Dec 1 1933
Electric-Light Bonds.
5s '12 s-a $10,000c---Mar 1 1927
Hospital Bonds.
5s '10 M-N $15,000c---Nov 1 '20-'25
GEN. BD. DT. Mar 25 '16-$159,000
Water debt (add'l)-------- 352,341
Sinking fund {General bonds 10,355
{Water bonds- 23,108
Assessment debt (add'l)---- 754,362
Assessed val. '15(40% act.) 7,898,862
Total tax (per $1,000) 1915---$59.00
Population in 1915----------21,102
INT. at City Treas. office.

GRAND FORKS.
This city is situated in Grand Forks County. Inc. Feb. 22 '81. All bonds tax-exempt. Pop'n 1916, 14,500.
Funding Bonds.
4½s'05 F-A *a*$50,000c--Aug 1 1925
Refunding Bonds.
4s '09 --- $40,000c---Apr 1 1929
4s '10 --- 45,000c---Sept 1 1930
4s '14 --- 40,000--Sept 1 '20-'34
Water Bonds.
4s'09&'10-- $41,000-May 1 '26&'30
Refunding Water Bonds.
6s '97 --- $30,000c---Nov 1 1917
5½s'99 --- *a*$15,000c--June 1 1919
Filtration Bonds (*State loan*).
4s --- $40,000----Sept 1 1934
Light & Power Bonds (*Serial*).
4s '10 --- $20,000c---May 1 1930
Street Bonds.
4s '10 --- $60,000c---Mar 1 1930
City-Hall Bonds.
4s '11 --- $40,000c-June 1 '22-'31
Municipal Abbatoir Bonds.
4s '13 --- $12,000---Oct 1 '24-'33
GEN. BDS. May 1 1916-- $259,000
Water-works bonds (add'l)- 126,000
Impt. warrants (add'l)----- 662,182
Sinking fund Mar 1 1916-- 10,055
Val. city-owned prop. '15--2,500,000
Assess. val. '15 (1-3 act.)--4,629,815
Total tax (per $1,000) 1915---$62.40
a INTEREST is payable in New York; others in Bismarck.

GRAND FORKS IND. SCH. DIST
6s J-J $35,000c--June 25 1916
6s J-J 25,000c---Apr 1 1917
4s J-J 17,500c---Oct 1 1920
4s J-J 7,500c--Sept 20 1922
4s J-J 10,000c--Aug 15 1928
4s J-J 35,000c---May 2 1929
4s J-J 20,000c---Sept 2 1927
4s J-J 25,000c--Nov 20 1923
BOND. DEBT Mar 1916--$175,000
Sinking fund---------- 25,000
Assessed val. '14 (1-3 act.)-4,737,845
School tax (per $1,000) '14---$20.00
Population in 1915 (est.)-----15,000
INT. on 6s at Chase Nat. Bank, N. Y.; on others at State Treas. office in Bismarck.

GRAND FORKS COUNTY.
Grand Forks is the county seat.
Court-House Bonds.
4s '13 May $200,000----May 1 1933
BOND. DEBT April 1916 $200,-00
Assessed valuation 1915--17,335,160
State&Co.tax (per $1,000) '15.$17.30
Population in 1915----------28,710
INT. at County Treasurer's office.

HETTINGER COUNTY.
Mott is the county seat.
County Bonds.
4s '08 --- $20,000c---------1918
Funding Bonds.
5½s'09 --- $14,000c---------1929
Seed-Grain Bonds.
6s '12 J-J $35,000c----Mar 1 1917
GEN. BD. DT. Mar 28 '16--$69,000
Sinking fund ---------- 56,958
Assessed val. '15(1-5 act.)-2,886,958
State&Co.tax(per $1,000)'15--$20.50
Population 1910, 6,557; 1915, 7,770
INT. on bonds of 1912 at Standard Trust & Sav. Bank, Chicago.

MANDAN.
This city is in Morton County.
Artesian Well (*Refunding*).
4s '10 Feb $10,000c---Feb 1 1930
Refunding Bonds.
6s '14 Mar $5,000c---Mar 1 1924
5s & 6s Aug 8,000c---Aug 1 1934
Water Works Bonds.
5½s'11 M-N$80,000c---May 8 1931
BOND. DEBT Mar 31 '16-$103,000
Water debt (included)---- 85,000
Cash in treasury --------- 20,123
Sinking fund (water)------ 8,050
Assessed val. '15 (¼ act.)--1,010,658
Total tax rate (per $1,000) '15-$75.36
Population 1910, 3,873; 1915, 5,385
INT. on artesian well bonds at State Treas. office; water-works bonds at Cont. & Comm. Nat. Bank, Chicago; refunding 6s due 1924 and 1934 in Minneapolis; on others at City Treasurer's office.

MINOT.
This city is in Ward County. Commission form of government adopted in July 1909. Pop'n 1915, 8,537.
Funding Bonds.
4s '09 ---$115,000r----Oct 1 1929
Water Bonds.
5s '04 J-D $8,000r--June 15 1924
6s '08 --- 30,000r--Oct 15 1928
Water and Sewer Bonds.
5s '05 J-D $21,000r---Dec 1 1925
GEN. BD. DT. Mar 28 '16-$174,000
Spec. assessm't debt (add'l)356,716
Sinking fund---------- 56,597
Assessed val. '15 (1-3 act.)-2,048,400
Tax rate (per $1,000) '15----$18.00
INT. payable at City Treas. office.

MOUNTRAIL COUNTY.
Stanley is the county seat.
Bldg. Bonds (*Tax-Exempt*).
4s --- $100,000c----------
BOND. DEBT Jan 1 '16---$100,000
Cash in treasury Oct 1915-- 87,479
Assess. valuation 1915----5,625,161
State & Co. tax (per $1,000) '15$21.00
Population in 1910----------8,491
INT. payable in Bismarck.

PEMBINA COUNTY.
Cavalier is the county seat.
Court-House Bonds.
4s '12 --- $71,000----June 1 1932
Jail Bonds.
4s '12 --- $15,000----June 1 1932
BOND. DEBT April 1 1916 $86,000
Sinking fund---------- 8,882
Assessed val. '15(1-5 act.)-8,386,668
State&Co.tax(per $1,000) '15-$15.90
Population in 1910----------14,749
INT. at State Treasurer's office.

PIERCE COUNTY.
Rugby is the county seat.
Court-House Bds. (*Tax-exempt*).
6s '97 --- *$3,000r---Feb 1 1917
4s '10 F-A $70,000r-----Aug 1930
Jail Bonds (*Tax-exempt*).
4s '10 F-A $15,000r-----Aug 1930
BOND. DEBT Mar 27 '16--$88,000
Sinking fund---------- 23,500
Assessed valuation 1915---5,087,581
Population 1910, 9,740; 1915, 9,703
* INT. payable in N. Y.; others at State Treasurer's office.

RAMSEY COUNTY.
County seat is Devil's Lake.
Funding Bonds.
4½s M-S $5,000c--Mar 19 1920
Refunding Bonds.
4½s M-S $30,000c--Mar 19 1920
BOND. DEBT Mar 27 '16--$35,000
Sinking fund---------- 6,000
Assessed val., 1915-------9,759,950
Pop'n in 1910, 15,199; 1915, 15,063.

ROLETTE COUNTY.
Rolla is the county seat. Bonds are taxable. Popula'n 1910, 9,558.
Funding Bonds.
6s '96 A-O *a*$26,000c--Oct 20 1916
5s '05 F-A *b*25,000c--Aug 15 1925
Refunding Bonds.
5s '02 A-O §$20,000c---Apr 8 1922
BOND. DEBT Mar 27 '16--$71,000
Floating debt---------- 15,000
Sinking fund---------- 23,132
Assessed valuation 1915---4,478,943
(Assess. 20 to 25% on real estate, 5 to 20% on personal and on railroad property about 25%.)
State&Co.tax (per $1,000) '15-$23.20
INT. on bonds marked (*a*) at Chase Nat. Bank, N. Y.; (*b*) First Nat. Bank, Chicago; (§) First Nat. Bank, Minneapolis.

VALLEY CITY.
This city is in Barnes County.
Incorp. May 8 1883. Pop'n '15, 4,783.
Elec. Lt. Bonds (*tax-exempt*).
6s F-A $6,000c---Aug 2 1917
5s A-O 18,000c Apr 1 '19-24-29
City Hall Bonds (*tax-exempt*).
4s J-D *$15,000c J'ne1'17-22-25
Sewer Bonds (*tax-exempt*).
4s A-O {$15,000c--Apr 15 1923
{15,000c--Apr 15 1928
{20,000c--Apr 15 1933
BOND. DEBT Mar 25 '16--$89,000
Sinking fund Mar 1 '16------ 14,966
Ass'd value '15 (1-5 act.)--1,407,619
Tax rate (per $1,000) 1915---$50.10
INT. payable in Valley City and Bismarck.

WAHPETON.
This city is in Richland County.
Incorp. in 1884. Pop'n '10, 2,467.
Water-Works Bonds.
5½s M-S $36,000---------1930
5¼s'14 Sept 20,000----------
(Due $1,000 yearly for 19 years and $2,000 in 20 years.)
City-Hall Bonds.
5s M-S $15,000----------1930
GEN. BD. DT. Mar 1916---$71,000
Special warrants (sewers and sidewalk) ---------- 30,030
Other warrants ---------- 35,453
Sinking fund---------- 15,667
Assessed valuation 1915-----808,527
Tax rate (per $1,000) 1915----$72.00
INT. at First Nat. Bank, Chicago.

WARD COUNTY.
Minot is the county seat.
Funding Bonds.
4½s'05 J-J $150,000c---July 1 1925
GEN. BDS. May 9 1916- $150,000
Floating debt ---------- 143,599
Sinking fund---------- 86,596
Assessed val.'15(¼ act.)-12,739,779
State&Co.tax(per $1,000) '15-$19.00
Population '10, 25,281; '15, 28,733.
INT. at First Nat. Bk., Chicago.

WILLISTON.
This city is in Williams Co. Inc. May 12 1904.
Electric-Light Bonds.
6s J-D $15,000c ----1922-1926
Water-Works Bonds.
6s J-J $12,000c----1917-1922
4s Apr *27,500c---Apr 10 1930
4s '14 --- 21,000----Jan 1 1935
Funding Bonds.
4s Apr *$63,000c--Apr 10 1930
4s '13 --- *21,500c---June 1 1933
GEN. BD. DT. Mar 27 '16-$160,000
Assessment debt---------- 130,000
Sinking fund ---------- 32,000
Assess. val. '16 (¼ act.)---1,180,000
Population 1910, 3,124; 1915, 4,678
*INT. at State Treas. office others at First Nat. Bk., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in North Dakota which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports.

Location—	*Total Debt.* $	*Cash in Treas.* $	*Assessed Valuation.* $	*Tax per* $1,000	*Population.*
Beach (V), Billings County---	25,000	------	*a*507,802	*a*57.50	†1,003
Casselton School District----	37,000	3,500	------	----	------
Devil's Lake Special Sch. Dist.	62,500	None	§1,406,000	§29.00	------
Dickinson (C), Stark County-	130,469	38,455	§995,215	§7.00	*x*4,120
Ellendale (C), Dickey County	30,000	------	413,633	----	------
Fargo School District--------	80,000	13,695	*f*6,787,023	*f*15.30	------
Foster County----------	75,000	59,000	*f*3,798,573	*f*19.30	†5,313
Jamestown (C), Stutsman Co-	40,000	22,407	*a*1,528,227	*a*59.90	*x*5,506
La Moure County----------	50,000	None	§8,149,166	§16.50	*x*11,453
McHenry County----------	56,500	358,249	*f*8,649,234	----	†17,627
McLean County ----------	27,000	812	§7,167,606	§14.20	*x*15,878
Minot Park District--------	31,000	5,000	------	----	------
Ransom County----------	40,000	None	*e*6,141,516	----	†10,345
Sargent County----------	50,000	None	§6,552,162	----	†9,202
Williams County-. ----------	97,500	64,376	§8,378,750	§19.00	†14,234

(C) City. (V) Village. *a* 1913 figures. *f* 1914 figures. § 1915 figures *e* 1916 figures. *x* 1915 population figures. † 1910 population figures.

State of South Dakota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)____March 2 1861
Admitted as a State (Act Feb. 22 1889)_____Nov. 2 1889
Total area of State (square miles)_____77,650
State Capital _____Pierre
Governor (till Tues. after 1st Mon. Jan. 1917)__F. M. Byrne
Sec. of State (till Tues. after 1st Mon. Jan. 1917) Frank M. Rood
Treasurer (till Tues. after 1st Mon. Jan. 1917)_A. W. Ewert

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For history of State debt see "State and City Supplement" of April 1893, page 118.

TOTAL DEBT, ETC.—The State has no bonded debt; the floating debt on June 30 1915 was: Revenue warrants, $300,000, bearing 3.96% interest. Cash in general fund June 30 1915, $241,300.

EQUALIZED VALUATION.—The following statement shows the total valuation of real estate, personal, railroad property, telegraph, telephone, express and sleeping-car companies, as equalized by the State Board of Assessment and Equalization.

Year.	Valuation.	Year.	Valuation.
1914	$1,212,000,000	1902	$187,531,381
1913	§1,195,402,548	1900	172,255,085
1912	354,278,413	1899	158,330,111
1910	337,702,276	1898	118,580,496
1908	281,654,712	1897	120,175,431
1906	222,426,469	1896	119,391,156
1905	219,647,674	1894	128,046,765
1904	214,239,028	1893	136,032,840

§ The State constitution requires that all property shall be assessed at full value, but until 1913 there was no real attempt to comply with this requirement. By virtue of the powers vested in the Tax Commission created by an Act passed at the 1913 Legislature (Chapter 352), a vigorous effort has been made to have all property in the State assessed at full value, and this will account for the great increase in the 1913 total of the assessments. Prior to 1913, assessments were on a basis of from 15% to 40% of the actual value.

TAX RATE.—The tax rate (per $1,000) for 1914 was $1.00.

DEBT LIMITATION.—South Dakota has incorporated into its constitution very stringent provisions limiting the debt-making power of the State and its municipalities. All these provisions are found in Article XII and are as follows:

SECTION 1. Neither the State nor any county township or municipality shall loan or give its credit or make douation to or in aid of any individual, association or corporation, except for the necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor pay or become responsible for the debt or liability of any individual, association or corporation; provided that the State may assume or pay such debt or liability when incurred in time of war for the defense of the State. Nor shall the State engage in any work of internal improvement.

SECTION 2. For the purpose of defraying extraordinary expenses and making public improvements, or to meet casual deficits or failure in revenue, the State may contract debts never to exceed with previous debts in the aggregate $100,000, and no greater indebtedness shall be incurred except for the purpose of repelling invasion, suppressing insurrection or defending the State or the United States in war, and provision shall be made by law for the payment of the interest annually and the principal when due, by tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest and principal by such tax or otherwise shall be irrepealable until such debt is paid; provided however, the State of South Dakota shall have the power to refund the Territorial debt assumed by the State of South Dakota by bonds of the State of South Dakota.

SECTION 3. That the indebtedness of the State of South Dakota limited by section 2 of this article shall be in addition to the debt of the Territory of Dakota assumed by and agreed to be paid by South Dakota.

Section 4 amended in 1896 and again in 1902, now reads as follows:

SECTION 4. The debt of any county, city, town, school district, civil township or other subdivision shall never exceed *five* (5) *per centum* upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred.

"In estimating the amount of the indebtedness which a municipality or subdivision may incur, the amount of indebtedness contracted prior to the adoption of the constitution shall be included:

"Provided, That any county, municipal corporation, civil township, district or other subdivision may incur an additional indebtedness not exceeding ten per centum upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred, for the purpose of providing water and sewerage, for irrigation domestic uses, sewerage and other purposes; and

"Provided, further, That in a city where the population is 8,000 or more, such city may incur an indebtedness not exceeding eight per centum upon the assessed valuation of the taxable property therein for the year next preceding that in which said indebtedness is incurred, for the purpose of constructing street railways, electric lights or other lighting plants:

"Provided, further, That no county, municipal corporation, civil township, district or subdivision shall be included within such district or subdivision without a majority vote in favor thereof, of the electors of the county, municipal corporation, civil township, district or other subdivision, as the case may be, which is proposed to be included therein, and no such debt shall ever be incurred for any of the purposes in this section provided, unless authorized by a vote in favor thereof by a majority of the electors of such county, municipal corporation, civil township, district or subdivision incurring the same."

SECTION 5. Any city, county, town, school district or any other subdivision incurring indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interests and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us, under date of Jan. 17 1912, that he did not know of any statute exempting from taxation bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities.

POPULATION OF STATE.—The population of South Dakota has been reported as follows in the years named. The figures for 1900 include Indians and whites on Indian reservations, who in previous years were excluded from the enumeration. The aggregate of such persons in 1890 was 19,792, and should be added to the total for that year in making comparisons. These figures were not reported for 1910. The number of Indians alone included in the population for 1910 was 20,303.

1915	582,765	1900	401,570	1880	98,268	1860	*4837
1900	583,888	1890	348,600	1870	*14,181		

*This is the total for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE STATE OF SOUTH DAKOTA.

For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ABERDEEN.
This city is in Brown Co. Incorp. May 8 1882. All bonds are tax-exempt. Commission government adopted Feb. 28 1911. V.102, p. 724.
Refunding Bonds.
4½s'09 M-N $35,000c__Nov 15 1919
5s '11 ___ 8,000c___Apr 1 1917
Water-Works Bonds.
5s '08 ___ $40,000c___July 1 1928
Sewer Bonds.
4½s'03 ___ $2,500c___July 1 1916
4½s'06 J-J 75,000c___July 2 1926
5s '08 J-J 13,000c___July 1 1928
Water and Sewer Bonds.
4½s'12 J-J $200,000c____Jan 1 1932
City-Hall, Jail & Fire-Hall Bds.
5s '13 M-N$100,000____Jan 1 1932
BOND. DEBT Feb 29 '16-$522,500
Floating debt_____ 15,345
Sinking fund_____ 124,458
Assess. val.'14 (abt. act.)-14,409,541
Total tax (per $1,000) 1914___$20.50
Population in 1910_____10,753
INT. at Chemical Nat. Bk., N. Y.

ABERDEEN SCHOOL DISTRICT
Refunding Bonds.
5s '98 J-J $11,000c___July 1 1918
4½s'09 M-N 11,000c___May 1 1919
Funding Bonds.
4½s'08 M-N$50,000c___Nov 1 1928
Building Bonds.
5s '03 J-J $10,500c___Jnly 1 1923
(Subject to call any interest date.)
4½s'07 F-A $12,000c___Aug 1 1927
4½s'09 J-D 25,000c___June 1 1929
4½s'10 F-A 75,000c___Feb 1 1930
BOND. DEBT Sept 24 '15-$195,500
Sinking fund_____ 51,917
Floating debt_____ 52,893
Assessed val. '14 (1-3 act.)14,410,131
School tax rate(per$1,000)'14__$5.50
INT. payable at Citizens' Trust & Sav. Bank, Aberdeen; Chemical Nat. Bank, N.Y.; and Harris Trust & Sav. Bank and Continental & Commercial Trust & Sav. Bank, both of Chicago

BELLE FOURCHE.
This city is in Butte Co. Incorp. Apr. 20 1903. Commission government went into effect May 6 1912.
Water (*red. 10 yrs. from date of iss.*)
5s '10 s-a $50,000c_____1930
City-Hall 5s_____$8,000
Refunding 5s_____31,000
TOTAL DEBT Apr 1916__ $89,000
Assessed val. '15 (1-3 act.)1,412,602
City tax rate (per $1,000) '15__$5.50
Population in 1910_____1,352
INT. at First Nat. Bank, Chicago.

BELLE FOURCHE IND. SCH. DIST. NO. 1.
Funding Bonds (*Subject to call.*)
5s '15 Sept $25,000___Sept 15 1935
BOND. DEBT Dec 1915__ $47,600
Floating debt Aug 1915___ 23,630
Sinking fund Aug 1915____ 11,154
Assess. val. 1915_____1,743,606
Actual value (est.)_____2,000,000
INT. payable at Bello Fourche.

BRITTON.
This city is in Marshall County.
Refunding bonds_____$13,000
Sewer Bonds.
5s '14 s-an $30,000c_____1934
TOT. BD. DT. June 1915__$43,000
Cash on hand_____ 7,000
Population in 1910_____901

BROOKINGS.
This city is in Brookings County. Inc. Feb. 29 1884. Pop. '15, 3,400.
Refunding (*red. aft. July* 1 '13.)
5s '03 J-J $13,500c___July 1 1923
Water Bds. (*red. 10 yrs. from issue*)
5s '01 J-J $35,000c___July 1 1921
5s '07 J-J 15,000c___July 1 1927
Sewer Bonds (*red. aft. July* 1 '17).
5s '07 J-J $15,000c___July 1 1927
City-Hall Bonds (*Tax-exempt*).
5s '11 J-D $20,000c___June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT Mar 1916__ $98,500
Assess. val. '15 (85% act.)-2,231,981
Total tax (per $1,000) 1915___$21.43
INT. payable at City Treas. office.

BROOKINGS COUNTY.
Brookings is the county seat.
Court-House (*red. aft. Dec.* 27 '15)
5s '10 J-D $75,000c__Dec 27 1927
BOND. DEBT Mar 1916__ $75,000
Sinking fund (est.)_____ 4,000
Assessed valuation 1915__34,195,040
State & Co. tax(per$1,000)'15__$3.32
Pop'n 1910, 14,178; 1915, 15,554.
INT. payable at Farson, Son & Co., N.Y., or at County Treasurer's office.

CENTERVILLE.
This city is in Turner County.
Sewer Bonds (*Int. at Treas. office*).
5s '15 M-S $27,000c_Sept 1 '20-'35
(Part every 5 years.)
BOND. DEBT Mar 27 '16__ $27,000
Assessed valuation_____15,771,788
Tax rate (per $1,000) 1915____$14.50
Popu'n in 1910, 971; '15 (est.), 1,200

CHAMBERLAIN.
This city is the county seat of Brule Co. Inc. 1881. Pop'n 1910, 1,275.
Water-Works Bonds.
5s J-D $18,000c___June 1 1932
Refunding Water Bonds.
5s '99 M-S $6,000c___Sept 1 1919
5s '11 ___ *2,000c___Jan 15 1921
Refunding Bonds.
5s '11 ___ *$15,000c__Jan 15 1921
Hospital & Sanitarium Bonds.
6s '05 ___ $5,000c___May 1 1921
BOND. DEBT Apr 1916__ $71,900
Sinking fund_____ 1,403
Assessed val. '15 (abt. act.) 1,365,295
Total tax (per $1,000) 1915__$22.70
* Int. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

CLARK.
This city is in Clark Co. Incorp. in 1884. Population 1915, 1,100.
BOND. DEBT Mar 25 '16__ $32,000
Sinking fund_____ 10,000
Assessed valuation 1915__1,003,370
Total tax rate (per $1,000) '15 $19.50
INT. payable in Minneap. & Chic.

CLARK IND. SCH. DIST. NO. 15.
High-School-Building Bonds.
5s '16 ann $30,000c___May 1 1936
(Subject to call after May 1 1921.)
BOND. DEBT April 1916__ $63,000
Assessed valuation 1915___1,450,830
Actual value (estimated)__2,000,000

CLAY CREEK DRAINAGE DIST.
This district (P. O. Yankton) is in Clay and Yankton counties.
6s '09 July $28,000____July 1 1920
(Subject to call 1916-19 incl.)
BOND. DEBT Oct. 12 '15__$28,000
INT. at First Nat. Bank, Chicago.

CUSTER COUNTY.
County seat is Custer City.
Refund. (*red. 10 yrs. fr. date of iss.*).
5s '06 M-N$20,000c_May 10 1926
5s '10 J-J 16,000c___Jan 1 1930
5s '11 M-N 14,000c__May 10 1931
Funding (*red. beg. July* 1 1907).
4s J-J $139,164.64c_July 1 1922
BOND. DEBT Mar 29 '16__$189,164
Floating debt_____ 14,416
Sinking fund_____ 12,498
Assessed val. '15 (abt. act.)-5,448,205
State & Co. tax(per$1,000) '15_$9.00
Pop'n 1910, 4,458; 1915, 3,452.
INT. at County Treas. office.

DEADWOOD.
County seat of Lawrence County. Inc. Apr. 1881. Pop'n 1910, 3,653.
City-Hall Bds. (*red. beg. in* 1911).
5s J-J $22,500____July 1 1921
Water Bonds.
6s M-S*$20,000____Sept 1 1919
6s M-S *12,000____Mar 1 1920
6s A-O *a*5,000____Apr 1 1921
6s A-O *a*5,000____July 1 1922
5s '05 A-O 5,000_____1925
Refunding Sewer Bds. (*tax-free*).
5s '12 J-D *$15,000____June 1 1932
TOTAL DEBT Sept 1913__$123,500
Assessed val. '11 (1-3 act.)-1,617,391
Total tax (per $1,000) 1911___$57.00
*Red. beg. 10 yrs. before maturity.
a Int. payable in Deadwood; on others at Fourth Nat. Bank, N. Y.

DEADWOOD SCHOOL DIST.
Bonds are tax-exempt.
5s M-N*$29,000c_Nov 1 '16-'24
5s J-J 6,000c___Mar 1 1920
BOND. DEBT Mar 27 '16__ $35,000
Floating debt_____ 6,500
Sinking fund_____ 1,000
Assess. val. '15 (abt. act.)-4,290,351
School tax (per $1,000) 1915___$6.00
Population in 1915 (est.)_____5,000
* Int. at Fourth Nat. Bank, N. Y.; others at County Treasurer's office.

EDGEMONT.
This city is in Fall River County.
Water-Works Bonds.
5s '15 M-N $30,000__May 15 1935
TOTAL DEBT_____ (?)

ELK POINT.
This city is in Union County.
*Elec. Light (*Red. aft. Apr.* 1 '24).
5s A-O $25,000c___Apr 1 1934
Water 5s_____$4,000
BOND. DEBT May 15 '16__ 29,000
Assess. val. '15 (2-3 actual)__915,434
Population in 1915 (est.)_____1,546
* INT. at Harris Tr. & S. Bk., Chic.; on others at John Nuveen & Co., Chicago.

FALL RIVER COUNTY.
Hot Springs is the county seat.
5s ___ $214,600__1919 & 1932
6s ___ 17,000_____1933
BOND. DEBT May 6 1916 $231,600
Cash in treasury May 1 '16. 94,744
Borrowed from State School
Fund up to May 1 1916__ 105,231
Assessed valuation 1915__10,000,315
State&Co.tax(per $1,000) '15_$10.00
Pop'n 1910, 7,763; 1915, 6,027.

FLANDREAU IND. SCH. DIST.
5s ___ $1,000_____
5s '14 J-J 38,000__July 1 '16-'34
BOND. DEBT Mar 1916__ $39,000
Assessed valuation _____2,654,832
INT. at Flandreau in N. Y. exchange.

FORT PIERRE.
This city is in Stanley County. Inc. 1890. Pop'n 1910, 792.
Water-Wks. Bds. (*Tax-exempt*).
5s g '07 J-J $35,500c_Jan 1 '25&'27
Court-House Bds. (*Tax-exempt*).
6s '07 J-D $10,000c___June 1 1927
GEN. BDS. Aug 1915____ $45,500
Floating debt_____ 50,000
Sinking fund_____ 14,000
Assessed valuation 1914____725,143
Total tax (per $1,000) 1914___$33.00
INT. on 5s at Continental & Com. Tr. & Sav. Bank, Chicago.

GRANT COUNTY.
Milbank is the county seat.
Court-House Constr. Bonds.
4½s'15 M-S $75,000___Mar 1 1935
(Subject to call beg. Mar. 1 1925.)
BOND. DEBT Mar 1 '16__ $75,000
Borrow. from State Sch. Fund_136,685
Floating debt_____ 2,000
Cash in treasury_____ 22,865
Sinking fund_____ 1,655
Assessed val. 1915_____25,176,669
Pop'n 1910, 10,303; 1915, 10,447.
INT. at Minn. Loan & Trust Co., Minneapolis and Northwestern Nat. Bank, Minneapolis.

GREGORY COUNTY.
Fairfax is the county seat.
Funding Bonds.
5s ___ $80,000_____
County-Poor-Farm Bonds.
__ ___ $12,000_____
TOTAL DEBT_____ (?)
Population in 1910_____13,061

HOT SPRINGS SCHOOL DIST.
A district in Fall River County.
5s '10 J-D $10,500____Dec 1 1920
TOTAL DEBT Mar 29 '16__$49,500
Assessed valuation 1915___1,600,000
School tax rate(per$1,000) '15__$9.00
INT. at County Treas. office.

HOWARD.
This city is in Miner County.
Municipal Elec. Light System.
5s '16 --- $25,000
TOTAL DEBT (?)
Population in 1910 1,026

HURON.
This city is in Beadle County.
Sewer Bonds.
5s '09 --- $52,000 1929
Water-Works Bonds.
5s '11 --- $60,000 1930 & 1931
Filter-Plant Bonds.
5s '14 F-A $22,000 Feb 1 1934
TOT. BD. DT. Mar 1 '16 $266,307
Floating debt 17,915
Assessed valuation 1915 5,760,526
Tax rate (per $1,000) 1915 $20.50
Population in 1910 5,791
INT. payable in Huron and N. Y.

HYDE COUNTY.
Highmore is the county seat.
Court House (*Red. aft. Mar.* 13 '16).
5s '11 M-S $70,000c Mar 13 1931
TOTAL DEBT Mar 25 '16. $70,000
Sinking fund 6,000
Assessed val. 1915 10,296,768
State&Co. tax (per $1,000) '15 $4.12
Population 1910, 3,307; 1915, 2,685.
INTEREST payable at Continental & Commercial Nat. Bank, Chic.

LAWRENCE COUNTY.
County seat is Deadwood. Some of the bonds of this county were contested on what were believed to be valid reasons, but as soon as determined legal by the courts, the county accepted the situation and all back interest was paid. Current coupons are now taken care of as they become due. Bonds marked (*) subject to call 10 years before final maturity. Population 1915, 17,710.
Refunding Bonds (*Tax-exempt*).
5s '03 M-N*$30,000c Nov 1 1923
5s '03 M-N *33,000c Sept 1 1923
5s '07 M-N *71,000c Nov 1 1927
5s '09 --- 133,000r
Court-House Bonds (*Tax-exempt*)
5s '06 M-N*$25,000c May 1 1926
BOND. DEBT May 6 '16 $292,000
Other indebtedness 207,820
Cash in county funds, &c. 61,586
Assessed val. 1915 36,152,000
State&Co. tax (per $1,000) '15 $4.12
INT. on $40,000 bonds due Sept. 1 1923 payable at First Nat. Bank, Deadwood on $30,000 due Nov. 1 1923 in N. Y.

LEAD SCHOOL DISTRICT.
5s '03 --- $20,000c July 1 1923
5s '03 --- 10,000c Sept 15 1923
5s '04 --- 10,000c Jan 26 1924
5s '09 --- 17,000c July 1 1929
(Subject to call after July 1 1919.)
5s '15 --- $60,000 1924-1934
BOND. DEBT Oct 28 1915 $117,000
Assessed valuation 1915 13,643,117
School tax rate (per $1,000) '14 $5.00

LEMMON.
This city is in Perkins County. Inc. as a village in 1908 and as a city in 1909. Population 1910, 1,255.
Water-Works Bonds.
5s '10 M-S $25,000c 1930
TOTAL DEBT Mar 1915 $34,615
Sinking fund 6,250
Ass'd value '14 (abt. act.) 737,285
INT payable at City Auditor's office.

MADISON IND. SCH. D. No. 1.
This district is in Lake County.
4½s J-J $8,600c 1925
Building (*Red. beg. June* 1 1930).
5s '15 J-J $55,000c June 1 1935
BOND. DEBT Oct 1915 $63,600
Assess. val. 1914 2,203,971
Actual value (est.) 5,000,000
Population in 1910 3,155
INT. on 4½s, payable in N. Y. City; on 5s in Chicago.

MEADE COUNTY.
County seat is Sturgis.
Refund. (*red.* 10 *yrs. bef. maturity*)
5s J-J $44,800c July 1 '20&'22
Judgment Bonds.
5s M-N $25,000c
BOND. DEBT Apr 1916 $54,500
Floating debt 145,259
Sinking funds 5,000
Assess. val. '15 (abt. act.) 12,800,000
State & co. tax (per $1,000) '15 $7.90
Population 1910, 12,640; 1915, 8,724.
INT. at Fourth Nat. Bank, N. Y.

MITCHELL.
This city is in Davison County. Incorp. April 1889. Bonds taxable
Sewer (*red.* 10 *yrs. fr. date of issue*).
5s '05 M-N$60,000c May 2 1925
4½s'09 M-N 50,000c 1929
Refunding Bonds.
4½s F-A $19,500c Feb 1 1919
4½s'16 J-D 95,000 June 1 1936
(Subject to call beginning June 1 '26)
Refund. (*Opt.* $2,000 *yearly.*)
5s M-N$31,000c May 1 1920
Water Bonds (*red. beg. in* 1914).
5s '04 M-N$35,000 c 1924
BOND. DEBT Apr 10 '16 $195,500
Floating debt (est.) 10,000
Sinking fund (est.) 318
Assessed val. '15 (abt. act.) 8,152,211
Total tax rate (per $1,000) '15 $18.70
Population in 1910 6,515
INT. payable at City Treasury.

MITCHELL SCHOOL DISTRICT
Building (*Int. in Chicago.*)
5s '04 A-O $10,000c Apr 1 1924
5s '08 F-A 69,000c Aug 1 1928
(Subject to call beginning in 1918.)
BOND. DEBT Apr 7 '16 $79,000
Sinking funds 4,700
Assess. valuation 1915 8,152,211

MOBRIDGE SCH. DISTRICT.
5s '14 M-N$25,000 May 1 '17-'28
BOND. DEBT May 5 '15 $38,500
Assessed valuation 1914 1,853,562
School tax rate (per $1,000) '14 $10.30

MOODY COUNTY.
Flandreau is the county seat.
Court-House Bonds.
5s '13 J-D $85,000
(Due in not less than 5 years nor more than 20 years from date, subject to call in 5 years or any multiple of 5.)
BOND. DEBT Sept 28 '14 $85,000
Assessed valuation 1913 21,981,067
State & Co. tax (per $1,000) '12 $10.00
Population 1910, 8,695; 1915, 9,686.
INT. at Cont. & Comm. Nat. Bank, Chicago.

PARKER.
This place is in Turner County.
Elec. Lt. (*Int. in Parker.*)
5s '14 J-J $20,000c July 1 '16-'34
Water Works (*Int. in Parker*)
5s '03 F-A 6,500c Aug 1 1923
(Subject to call Aug 1 1913.)
5s '14 J-J $6,000c July 1 '16-'21
City Hall (*Int. in Parker.*)
5s '11 M-S $10,000c Mar 22 '21-'30
5s '11 A-O 5,000c Oct 1 '26-'30
BOND. DEBT Sept 1915 $47,500
Assess. val. '15 (40% act.) 1,097,145
Population 1910, 1,224; 1915, 1,302.

PLATTE.
This city is in Charles Mix County.
Funding Bonds (*tax-exempt*).
5s g '11 A-O $14,000c Oct 1 1931
Water Works Bds. (*tax-exempt*).
5s '03 M-N $6,500c May 6 1918
5s '09 J-J 18,000c Jan 2 1929
BOND. DEBT Oct 1915 $38,500
Assess. val. '12 (2-5 act.) 282,095
Total tax (per $1,000) 1912 $63.50
Population in 1910 1,115
INT. on $6,500 issue at Co. Treas. office; on $18,000 at Nat. Bank of Republic, Chicago, and $14,000 at First Nat. Bank, Chicago.

RAPID CITY.
This city is situated in Pennington County. Inc. in 1882. The city owns property, including city-hall, water-works, &c., valued at $300,000. For decision in favor of city on $70,000 bonds issued May 1 1891, see V. 100, p. 1278. Commission government adopted Mar. 18 1910. V. 90, p. 871. Pop'n '15, 4,260.
Ref. Water Bds. (*red. beg. in* '10).
5s g '05 J-J $28,500c July 1 1925
Water Bonds (*red. aft. Jan.* 1 '22)
5s '12 J-J $60,000c Jan 1 1932
Park Bonds (*red. beg. in* 1911).
5s '06 F-A $30,000c Aug 1 1926
Sewer Bonds (*red. aft. Oct.* 1912
5s '06 A-O $24,000c Oct 1 1926
Engine-House (*red. aft. Oct.* 1 1919)
5s '14 A-O $10,000c Oct 1 1934
GEN. BD. DT. Mar 1 '16 $152,500
Assessment debt (add'l) 1,826
Floating debt 88,869
Sinking fund and cash 14,007
Water debt (included) 88,500
Assess. val. '15 (aht. act.) 4,637,092
Total tax (per $1,000) 1915 $29.00
INT. payable part at Pennington County Bank and First Nat. Bank, Rapid City, and at Bolger, Mosser & Willaman, Chicago.

RAPID CITY SCHOOL DIST.
Bonds subject to call 15 yrs. before maturity. Pop'n 1910, 3,854.
5s '08 J-D $10,000c June 1 1928
5s '10 M-N 5,000c May 1 1930
Building Bonds.
5s '13 F-A $40,000c Feb 1 1933
5s '14 F-A $75,000c Aug 1 1934
(Subject to call beginning in 1924.)
BOND. DEBT Apr 1916 $130,000
Floating debt 89,372
Sinking fund & interest 8,237
Assess. val. 1914 4,596,405
School tax (per $1,000) 1914 $10.90
§INT. at Harris Tr. & Sav. Bk., Chicago.

REDFIELD.
This city is in Spink County. Inc. Apr. 1883. Popula'n 1915, 3,122.
*a*Refunding Water Bonds.
5s various $10,000c July 1 1917
Sewer Bonds.
5s '09 F-A*a*$18,000c Feb 1 1929
5s '13 Jan 9,000c Jan 1 1933
Municipal Electric Light.
4½s'16 J-J $60,000 July 1 '18-'31
TOT. BD. DT. Mar 25 '16 $37,000
Sinking fund 11,137
Assess. val. '15 (80% act.) 1,989,222
Total tax (per $1,000) 1914 $18.90
INT. on bonds marked (*a*) at Am. Tr. & Sav. Bk., Chicago; other bonds at Cont. & Comm. Tr. & Sav. Bk., Chicago.

REDFIELD IND. S. D. NO. 20.
5s J-J $4,000c July 1917
Building Bonds.
5s '08 July $20,000c July 15 1928
Funding Bonds.
5s '12 J-J $20,000c Jan 1 1932
BOND. DEBT Mar 25 '16 $44,000
Assessed valuation 1915 2,932,000
Sch. tax rate (per $1,000) '16 $7.80
INT. at Harris Tr. & S. Bk., Chic.

ROBERTS COUNTY.
Sisseton is the county seat.
Court-House, Jail & Asylum.
4s J-J $40,000c 1922
(Subject to call beg. in 1907.)
Refunding Bonds.
4s J-D $20,000c 1922
BOND. DEBT Mar 1916 $60,000
Sinking fund 8,000
Assess. val. '15 (abt. act.) 26,032,882
State & Co. tax (per $1,000) '15 $8.08
Pop'n 1910, 14,897; 1915, 15,560.
INT. payable at Minn. Loan & Tr. Co., Minneapolis.

SIOUX FALLS.
Sioux Falls is situated in Minnehaha County. Commission government adopted Sept. 29 1908.
Refunding Bonds (*Tax-exempt*).
5s '03 J-J $47,000c July 1 1923
5s '04 M-S 17,500c Mar 1 1924
5s '04 J-J 10,000c Jan 1 1924
5s '07 M-S 68,000c Mar 9 1927
5s '10 J-J 143,000c Jan 1 '20 &'30
Sewer Bonds (*Tax-exempt*).
5s '11 J-D$200,000c Dec 1 1931
Water Bonds (*Tax-exempt*).
5s J-J*a*$210,000c July 1 1923
5s '11 J-D 100,000c Dec 1 1931
Water-Works Ext. Bonds.
5s '15 J-J $140,000 1935
BOND. DEBT Apr 26 '16 $936,000
Floating debt 130,000
Sinking fund 35,794
Assess. val. '15 (abt. act.) 24,400,000
Total tax (per $1,000) 1915 21.61
Population in 1915 (Census) 21,221
INT. on water bonds due 1923 at Seaboard Nat. Bank, N. Y. and City Treas. office; on bonds due 1931 at Chemical Nat. Bank, N. Y. and City Treas. office.

SIOUX FALLS SCHOOL DIST.
High-School Bonds.
5s '05 Oct $75,000c Oct 2 1925
5s '15 ann 175,000c 1935
5s '16 Feb 7,000c Feb 1 1936
BOND. DEBT Mar 1 '16 $157,000
Floating debt 24,535
Sinking fund 29,410
Assess. val. '15 (abt. act.) 24,865,011
School tax (per $1,000) 1915 $7.86
Population in 1914 (est) 20,000
INT. at Chase Nat. Bank, N. Y.

SISSETON.
This city is in Roberts County.
Ref. Bds. (*part due every* 5 *years*).
5s '11 F-A $35,000c Feb 1 '17-'31
Sewer Bonds.
5s '15 M-N $40,000 May 1 1935
BOND. DEBT Apr 1 1916 $75,000
Floating debt 700
Sinking fund 488
Assessed valuation 1915 1,203,616
Tax rate (per $1,000) 1915 $14.88
Population in 1910 1,397
INT. at Stand. Tr. & Sav. Bk. Chi.

VERMILLION.
This city is in Clay County
City-Hall bonds (*tax-free*) 10,000
Water-Works (*tax-exempt*).
5s '12 F-A $32,500c Feb 1 1932
(Subject to call Feb. 1 1917.)
BOND. DEBT Apr 1 '16 $42,500
Assess. val. '15 (1-3 act.) 1,554,936
Pop'n 1910, 2,187; 1915, 2,377

VERMILLION IND. S. D. NO. 5.
Building Bonds (*Tax-exempt*).
5s '11 June $29,000c June 1 1921
(Subject to call $12,500 in 5 years.)
BOND. DEBT Mar 1912 $29,000
Assessed valuation 1910 602,403
INT. at Vermillion Nat. Bank.

WATERTOWN.
This city is in Codington County. Inc. 1885. Popula'n 1915, 8,313
4½s July $10,500c July 1 1929
Funding Bonds.
5s '12 Oct $26,000c Oct 1 '17-'25
Sewer Bonds.
5s '15 s-a $88,000c July 1 1935
(Red. $8,000 yrly. after 1925.)
BOND. DEBT Mar 27 '16 $124,500
Floating debt 1,321
Assess. val. '15 (½ act.) 8,469,730
Total tax (per $1,000) '15 $19.80
INT. payable in Watertown at Citizens' Nat. and First Nat. banks.

WATERTOWN IND. SCH. DIST.
4½s'09 A-O $39,000c Apr 1 '17-'29
Refunding Bonds.
5s '11 M-N $24,000c Nov 1 1931
Building Bonds.
4½s'09 J-J $7,000c July 1 1929
5s '13 A-O 13,500c Apr 1 '16-'33
5s '14 J-J 41,000c July 1 1934
BOND. DEBT Mar 28 '16 $127,500
Sinking fund 7,307
Assess. val. '15 (abt. act.) 8,469,700
Tax rate (per $1,000) '15 $19.80
Population in 1915 (est) 10,000
INT. on 5s payable in Minneapolis on others at District Treas. office.

WINNER.
This city is in Tripp County.
Water Works Bonds.
5s '15 J-J $30,000c Jan 1 1935
5s '16 J-J 10,000c Apr 1 1936
BOND. DEBT Apr 1916 $57,000
Assessed valuation 1915 575,000
Total tax rate (per $1,000) '15 $25.00
Population in 1915 (est.) 1,000
INT. at Central Trust Co., Chic.

YANKTON.
This city is county seat of Yankton Co. Commission gov't adpoted in 1910. Population in 1910, 3,780.
Refunding Park Bonds (*Red. after Oct.* 1915).
4½s'05 A-O $26,000c Oct 16 1925
Ref. RR. Bds. (*Red. aft. Feb.* 1909)
4s '09 F-A $25,000c Feb 20 1919
Ref. Water Bds. (*Red. aft. Feb.* '14)
5s '04 F-A $72,000c Feb 1 1923
Paving and Sewer Bonds.
5s '15 J-D {$17,000 June 1 '17-'33; 2,000 June 1 1934}
5s '16 A-O 50,000 1917-1936
GEN. BD. DT. Apr 1916 $242,000
Floating debt 2,101
Sinking fund Mar 1916 8,648
Assess. val. 1915 4,029,364
Total tax (per $1,000) 1915 $25.60
INT. on 5s & 4½s at Chemical Nat. Bank; others at City Treas. office and in Chicago.

YANKTON INDEPENDENT S. D.
Building Bonds (*Part yearly*).
5s '15 M-N$100,000c 1918-1930
BOND. DEBT Apr 30 '16 $100,000
Assessed valuation 1915 4,238,278
INT. at Cont. & Comm. Nat. Bk., Chicago.

YANKTON COUNTY.
County seat is Yankton.
Railroad Bonds
4s M-N $55,000c 1919
BOND. DEBT Mar 28 '16 $55,000
Sinking fund 13,683
Assess. val. '15 (abt. act.) 30,403,488
State&Co. tax (per $1,000) '15 $2.80
Popula'n 1910, 12,649; 1915, 14,851
INT. at Chemical Nat. Bk., N. Y

ADDITIONAL STATEMENTS.

We give below the bonded debt, amount borrowed from school fund warrants outstanding, cash in treasury, the equalized valuation and the population of all counties in South Dakota reporting a debt of $25,000 or over which are not included among the foregoing. The amount "borrowed from the school fund" in the following table represents money advanced to the different county auditors, who in turn loan it on real estate mortgages, municipal and school district bonds, &c. The various counties remain at all times responsible to the school fund for the amount so received.

Counties—	*Bonded Debt.*	*Borrowed from SchoolFund*	*Warrants Outst'g.*	*Cash in Treasury.*	*Valuation.*	*Population. 1915.*
Bon Homme Co.	$65,000	$107,290	$81,192	$145,903	*x*$30,997,367	11,560
Brown Co.	20,000	------	5,521	44,261	*x*60,986,040	25,969
Brule Co.	None	138,443	639	36,978	*x*16,614,226	6,376
Butte Co.	7,000	123,000	440,000	41,135	*x*8,159,433	5,894
Campbell Co.	None	120,000	------	37,000	*x*8,582,579	4,888
Charles Mix Co.	None	236,000	58,807	86,715	†24,355,638	14,790
Clark Co.	None	92,620	53	73,982	*x*26,012,100	10,670
Clay County	51,059	------	------	------	†20,983,670	8,711
Codington Co.	None	88,330	20,077	135,639	*x*30,589,587	15,192
Davison Co.	38,000	110,000	10,000	40,000	†25,500,000	13,005
Day Co.	25,000	162,040	None	19,488	†27,465,765	14,235
Deuel Co.	500	114,425	500	48,995	*x*19,669,190	8,529
Dewey County	None	45,400	65,000	------	*x*3,646,211	1,933
Douglas Co.	None	87,625	496	28,287	*e*14,614,034	6,639
Edmunds Co.	None	------	5,000	6,500	*x*17,306,513	6,845
Faulk Co.	14,000	196,000	None	60,000	*x*16,103,409	5,265
Hamlin County	60,000	------	------	------	†16,790,000	7,79
Hand County	None	$8199,560	$4,780	$41,063	†$22,239,217	7,286
Hanson County	None	90,625	None	41,000	*x*18,616,937	6,316
Harding Co.	30,000	78,183	25,171	13,656	*x*5,397,672	4,821
Hughes Co.	None	176,428	3,204	34,820	*d*4,940,517	5,055
Hutchinson Co.	None	136,900	11,000	111,418	*x*38,070,005	13,095
Jerauld County	None	252,000	None	30,000	*x*11,816,300	5,275
Kingsbury Co.	None	------	None	82,680	------	11,947
Lincoln Co.	None	198,062	None	46,676	†30,637,340	13,564
Lyman Co.	None	108,467	None	None	*x*18,093,428	7,412
McCook County	None	161,225	16,699	4,740	*x*25,776,270	10,013
McPherson Co.	None	------	None	81,585	†13,248,401	6,831
Mellette Co.	25,000	------	73,384	19,994	*x*2,509,074	3,427
Miner Co.	None	114,225	7,000	59,096	†20,861,791	8,007
Minnehaha Co.	50,000	89,100	60,000	------	*x*69,000,000	29,631
Pennington Co.	18,500	78,650	209,955	39,683	*x*18,339,906	10,040
Perkins Co.	36,000	44,850	39,239	------	*x*11,641,784	7,641
Potter Co.	50,000	228,891	5,642	7,297	*d*3,516,968	3,648
Sanborn Co.	30,000	153,552	17,000	78,863	*x*17,649,704	7,377
Spink Co.	None	------	None	177,139	*x*44,443,793	14,977
Stanley County	None	156,989	107,600	15,032	†20,066,021	2,251
Sully Co.	30,000	76,600	469	------	*x*10,051,492	2,004
Tripp Co.	None	83,362	152,447	9,470	*x*12,000,000	10,262
Union Co.	None	147,900	None	94,072	†23,732,534	11,436
Walworth Co.	55,000	125,500	None	86,058	*x*11,191,527	5,919
Ziebach Co.	None	4,100	58,850	8,072	†1,801,042	2,571

d 1912 figures. *e* 1913 figures. † 1914 figures. *x* 1915 figures.

State of Nebraska.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 30 1854)---May 30 1854
Admitted as a State (Act April 19 1864)------March 1 1867
Total area of State (square miles)----------77,510
State Capital----------Lincoln
Gov. (term exp. Th. aft. 1st Tu. Jan. '17)-J. H. Moorehead
Sec. of State (till Thur. aft. 1st Tu. Jan. '17)-Chas. W. Pool
Treasurer (till Thurs. after 1st Tu. Jan. '17) --Geo. E. Hall
Auditor (term expires January 1917) ------Wm. H. Smith

LEGISLATURE meets biennially in odd years on the 1st Tuesday of January, and sessions "shall *not be less* than sixty days," but are not otherwise limited. Members of the Legislature "shall not receive pay for more than 60 days at any one sitting, nor more than 100 days during their term."

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1893, page 119.

This State has no *bonded* indebtedness at present. The bonded debt, which on Dec. 1 1892 amounted to $549,267, was gradually reduced until June 3 1900, when the last remaining $35,000 was paid off. The amount of the general fund on Dec. 1 1915 was $69,000 28.

PERMANENT SCHOOL FUNDS.—The investments of the school funds on Dec. 1 1915 amounted to $9,748,211.65, held as follows: Permanent School fund, $8,877,408 65; University fund, $224,953; Agricultural College endowment fund, $565,700; Normal College endowment fund, $78,650. and the Bessey Memorial endowment fund, $1,500.

The amount of cash on hand in these various funds on Dec. 1 1915 amounted to $14,445 75.

STATE TREASURER FISCAL AGENCY FOR STATE MUNICIPALITIES, ETC.—Chapter 15, Laws of 1913, approved March 27 1913, provides that the State Treasurer shall be the State fiscal agent, and all bonds and coupons issued by the State or any county, township, precinct, city, village or school district shall be made payable at the State Treasurer's office. The Act repeals laws previously passed providing a State fiscal agency in N. Y. City, but makes provision for the continuance of the payment by this agency of the interest on and principal of any bonds *heretofore* issued and made payable at such agency. See V. 98, p. 249.

ASSESSED VALUATION.—The total assessed valuation and tax rate per $1,000 have been:

Years.	Total Assessed Valuation.	Tax Rate per $1,000.	Years.	Total Assessed Valuation.	Tax Rate per $1,000
1915	$481,931,238	$6.80	1906	$313,060,301	$7.00
1914	471,933,972	7.80	1905	304,470,961	7.00
1912	463,371,889	5.20	1900	171,747,593	7.25
1910	412,138,607	5.00	1890	184,770,304	6.24
1908	391,735,464	6.25	1880	90,499,618	4.00

In 1913 the Legislature passed a new general revenue law—Chapter 73. Under this law property is assessed at 20% actual value, whereas in earlier years the proportion seems to have been much lower.

METHOD OF ASSESSING.—Section 10911 of the Compiled Statutes of 1907 reads: "All property in this State not expressly exempt therefrom shall be subject to taxation, and shall be valued at its actual value, which shall be entered opposite each item and shall be assessed at twenty per cent (20%) of such actual value. Such assessed value shall be entered in a separate column opposite each item, and shall be taken and considered as the taxable value of such property, and the value at which it shall be listed and upon which the levy shall be made. Actual value as used in this Act shall mean its value in the market in the ordinary course of trade."

DEBT LIMITATION.—Section 1 of Article XIV. of the constitution of 1875 contains the following regarding public indebtedness:

STATE indebtedness is restricted to $100,000 to meet casual deficits in revenues, except in case of invasion, &c., while the loaning by the State of its credit is prohibited.

As to city and other municipal indebtedness, this is left to the Legislature, except that it is provided by Sec. 2 of Article XIV. that no city, county, town, precinct, municipality or other subdivision of the State shall ever make donations to any railroad or other works of internal improvement, unless a proposition so to do shall have been first submitted to the qualified electors thereof at an election by authority of law; *provided*, that such donations of the county with the donations of such subdivisions in the aggregate shall not exceed ten per cent (10%) of the assessed valuation of such county, *provided, further*, that any city or county may, by a two-thirds (2-3) vote, increase such indebtedness five per cent (5%), in addition to such ten per cent (10%), and no bonds or evidences of indebtedness so issued shall be valid unless the same shall have endorsed thereon a certificate signed by the Secretary and Auditor of State, showing that the same is issued pursuant to law.

TAXATION OF MUNICIPAL BONDS.—Bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities are subject to taxation, according to information received by us from the office of the Secretary of State under date of Dec. 9 1911.

POPULATION OF STATE.—

1910	1,192,214	1890	1,058,910	1870	122,993
1900	1,066,300	1880	452,402	1860	28,841

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEBRASKA.

Note.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ALLIANCE.
This city is in Boxbutte County.
Water Bonds (*Subject to call*).
4½s Jan $20,000r ----1920-1930
4½s July 55,000r ----1915-1930
City-Hall Bonds (*Subject to call*).
6s Jan $6,300r ----1916-1924
Sewer Bonds (*Subject to call*).
4½s May $35,000r-- --1915-1929
Electric-Light (*Subject to call*).
4½s July $20,000r ----1915-1930
Park Bonds (*Subject to call*).
5s Aug $5,000r---------1921
BOND. DEBT Apr 1916---$141,300
Sinking fund---------- 4,500
Tax levy val. '13 (1-5 appr.) 480,660
Population in 1910----------3,105
INT. at Kountze Bros., N. Y

BEATRICE.
Beatrice is the county seat of Gage County. Inc. Mch. 18 1873. Commission government approved Oct. 4 1911. Population 1910, 9,356.
Refunding Bonds.
3s May $10,000c---May 1 1922
(Subject to call May 1 1907.)
3s Oct $50,684c----Oct 1 1920
(Subject to call Oct. 1 1905.)
3s Oct 15 $19,000c---Oct 15 1920
(Subject to call Oct. 15 1905.)
3s Oct $3,447c----Oct 1 1921
(Subject to call Oct. 1 1906.)
4s M-S $10,000c---Mar 9 1923
4s J-D 12,000c---June 1 1918
4s M-S 27,500c---Sept 1 1918
4s M-N 6,600c---May 1 1918
(Subject to call May 1 1908.)
4s --- $9,000r---Nov 2 1916
5s '15 Nov 40,000----Nov 1 1935
(Subject to call Nov 1 1920.)
5s '16 --- 18,000----------1936
Water and Light Bonds.
4½s J-J $70,000c---------1930
Water Works Bonds.
5½s'13 --- $30,000r---Dec 1 1933
Paving Intersection.
5s semi-ann $11,000---------1933
s '14 --- 40,000----Dec 1 1934
(Subject to call after 5 years fr. issue)
5s '16 --- 18,000----------
(Due 4 bonds y'ly, beg. Mar. 1 1917)
TOT. BD. DT. Mar 25 '16-$357,231
Floating debt---------- 1,000
Sinking fund---------- 10,000
Tax levy val. '15 (1-5 appr.)1,511,900
City tax (per $1,000) 1915---$40.00
INT. at Kountze Bros., N. Y. C.

BEATRICE SCHOOL DISTRICT.
6s --- $6,000 ----1917&1919
5s '08 M-N 80,000c---May 1 1938
(Subject to call after May 1 1918)
4.66s'08J-D $4,000---------1919
(Subject to call at any time.)
BOND. DEBT Mar 25 '16--$90,000
Sinking fund---------- 2,000
Tax levy val. '15 (1-5 appr.)1,614,934
School tax (per $1,000) 1915
on appraised valuation-----$40.00
INT. at Kountze Bros., N. Y. C.

BOYD COUNTY.
Butte is the county seat.
4s --- $20,000c---Jan 2 1925
(Subject to call after Jan. 2 1915.)
4s --- $60,000c---Apr 2 1925
(Subject to call after April 2 1915.)
BOND. DEBT Oct 1915-- $80,000
Tax levy val. '14 (1-5 appr.)2,816,639
State&Co.tax (per$1,000) '15-$21.80
Population in 1910----------8,826

COLUMBUS.
Columbus is in Platte County. Inc. Feb. 11 1865. Pop. '10, 5,014.
Bridge Bonds.
6s '87 Dec $30,000c&r-Dec 1 1917
4½s'10 June *25,000c---June 1 1925
(Subject to call after June 1 1915.)
Ref. Water (*Red. beg. Mar.* 1 '09).
4½s'99 M-S $13,000c&r-Mar 1 1919
Water (*Red. beg. 5 yrs. fr. issue*).
4½s'10 July $10,000----July 1 1925
5s '13 July 10,000----July 1928
Sewer (*Red. beg. Sept.* 1 1919).
5s '14 Sept $34,500----Sept 1 1934
BOND. DEBT Oct 1915-- $122,500
Sinking fund {Refunding water-- 363
Sinking fund {Bridge bonds 1887 9,158
Tax levy val '14 (1-5 appr.) 1,024,142
Total tax rate(per$1,000) '14-$64.00
* INT. at City Treas. office; others Kountze Bros., N. Y.

DOUGLAS COUNTY.
The county seat is Omaha. All bonds are taxable. Pop. '10, 168,546.
Funding Bonds.
4½s J-J $180,000c----Jan 1 1918
Refunding Bonds.
3s J-J $119,000c----Jan 1 1923
3¾s J-J 268,000c---July 2 1922
Exposition Bonds.
4½s J-J $100,000c----Jan 1 1918
Court-House Bonds.
4s '08 A-O$1,000,000c-Oct 1' 18-'28
4½s'11 A-O 200,000c----Oct 1 1931
BOND. DEBT Sept25'15.$1,867,000
Sinking fund---------- 119,029
Appraised valuation '15-240,524,420
Tax levy val.'15(1-5appr.)48,104,884
State&Co.tax (per$1,000) '15-$23.40
INT. at State Treas. office.

DUNDEE. See Omaha.

FAIRBURY.
This city is in Jefferson County.
Water Bds. (*Red. after Aug.* 1 '15.)
5s '10 F-A$100,000----Aug 1 1930
Elec.-Light (*Red. aft. Aug.* 1 '20).
5s '10 F-A $20,000----Aug 1 1930
Sewer bonds----------$1,500
BOND. DEBT Mar 25 '16-$121,500
Sinking fund---------- 3,132
Tax levy val. '15 (1-5 appr.) 885,000
Total tax rate (per $1,000) '15-$84.80
Population in 1910----------5,294
INT. at City Treas. office.

FALLS CITY.
This city is in Richardson Co.
Electric-Light (*Int. in N. Y. C.*).
5s ann $8,000c--Mar 16 1928
Water Bonds (*Int. in N. Y. City*).
5s M-N 23,000c---May 1 1921
5s ann 25,000c---July 1 1928
5s ann 10,000c--Dec 15 1931
Park Bonds (*Int. in N. Y. City*).
5s ann $2,500c---Oct 8 1927
Internal Impt. (*Int. in N. Y. C.*).
5s ann $11,500c--Feb 15 1930
Intersection Pav.
5s --- *x* $35,500c ----------
Sewer Bonds (*Int. in N. Y. City*).
5s ann $24,000c--Dec 15 1931
TOT. BD. DT. Mar 27 '16-$139,500
Appraised valuation 1915--3,590,000
Tax levy val. '15 (1-5 appr.) 718,000
Population in 1910----------3,255
x Int. at office of State Treasurer and City Treasurer.

FARMERS' IRRIG. DISTRICT.
A district in Scott's Bluff County.
6s g '13 J-J $2,203,000c-Jan 1 '24-'34
BOND. DT. Apr 1916---$2,203,000
Appraised valuation 1915 2,610,112
Tax rate (per $1,000) 1915----$9.00
INT. at Co. Treas. office, Gering.

FREMONT.
This is the county seat of Dodge Co. Incorp. June 17 1871.
Water Bds. (*Red. after July* 1 '11).
5s '06 July $10,000r---July 1 1926
Refdg. Bds. (*Red. aft. Mar.* 1 '04).
4½s Mar $169,000c--Mar 1 1919
El.-Lt. Bds. (*Red. aft. Nov.* 1 '11).
5s '06 Nov $50,000c---Nov 1 1926
GEN. BD. DT. Dec 1 1915-$229,000
Electric-light bonds (incl.)- 50,000
Water bonds (included)--- 10,000
Paving bonds (additional)- 67,000
Appraised valuation 1915--9,622,530
Tax levy val. '15 (1-5 appt.)1,924,119
Total tax (per $1,000) 1915---$87.00
Population in 1910 (Census)----8,718
INT. at Kountze Bros., N. Y. C. except on paving bonds, which is payable at State Treas. office.

FREMONT SCHOOL DIST. NO. 1.
4½s'12 J-J $125,000r---July 1 1942
(Subj. to call beginning July 1 '22
Refunding Bonds.
4½s '09 --- $16,000r---------1919
(Subject to call 1914)
BOND. DEBT May 1 1916.$141,000
Tax levy val. 1915 (1-5 ap.)2,000,000
School tax (per $1,000) 1915-$30.00
Population in 1914 (est.)------10,000
INT. at State Treasurer's office.

FRENCHMAN VAL. IRRI. DIST.
A district in Hitchcock County.
6s '12 J-J $150,000c ----1923-1932
BOND. DEBT Mar 1915--$150,000
Assessed valuation-------- 713,810
INT. at County Treas. office.

GRAND ISLAND.
County seat of Hall County. Inc. Dec. 10 1872. Pop'n 1910, 10,326.
Refunding (*Red. beg. aft. Oct.* 1 '10).
4s '05 A-O$110,000c---Oct 1 1925
Electric-Light & Power Bonds.
4½s'06 M-N$35,000c---May 1 1926
(Subject to call May 1 1911)
Paving Bds. (*Red. after July* 1 '14).
5s '09 J-J $14,000c---July 1929
GEN. BD. DT. Mar 25 '16-$159,000
Appraised valuation 1915-11,981,260
Tax levy val. '15(1-5 appr.) 2,396,252
Total tax (per $1,000) 1915---$68.50
INT. at Kountze Bros., N.Y. City.

GRAND ISLAND SCHOOL DIST.
4s --- $6,000----July 1 1913
4½s'13 --- 21,000c---July 1 1939
(Optional after July 1 1923)
School Bds. (*Red. after Jan.* 1 1916).
4½s'06 J-J $60,000c---Jan 1 192
BOND. DEBT Mar 1916---$87,000
Tax levy val. '15 (1-5 appr.)2,400,000
School tax (per $1,000) 1915--$18.00
Population in 1910 ----------10,326
INT. at Kountze Bros., N. Y., and State Treas. office in Lincoln.

GREELEY COUNTY.
Greeley is the county seat.
Court-House and Jail Bonds.
4½s'13 --- $65,000----Jan 1 1933
(Subj. to call beginning Jan 1 1923.)
BOND. DEBT Apr 6 '15-- $84,000
Tax levy val. '14 (1-5 appr.)3,444,304
Tax rate (per $1,000) 1913---$21.80
Population in 1910----------8,047

HASTINGS.
Hastings is the county seat of Adams County. Inc. April 23 1894.
Refunding Bds. (*Red. Jan* 1 '09).
4½s J-J $150,000c---Jan 1 1919
Intersection Bonds.
5s '11 M-S $30,000c---Mar 1 1931
(Subject to call after Mar. 1 1916)
4½'16 M-S $50,000----Mar 1 1936
(Subject to call after Mar. 1 1926)
BOND. DEBT Mar '16----$230,000
Dist. paving bonds (add'l)
Jan 1 1916---------- 31,000
Tax levy val. '15 (1-5 appr.)2,204,218
Population in 1910 (Census)---9,338
INT. at Kountze Bros., N.Y. City.

HASTINGS SCHOOL DISTRICT.
4½s'04 s-a $5,000r---------1923
(Subject to call after July 1913)
Bldg. Bds. (*Red. beg. June* 1 '23).
4½s'12 J-D *$50,000c--June 1 1932
BOND. DEBT Apr 1916----$55,000
Floating debt---------- 33,090
Sinking fund---------- 3,760
Tax levy val. 1915 (1-5 appraised)----------$2,630,000
* Int. at Kountze Bros., N. Y.

HAVELOCK.
This city is in Lancaster County.
Pop. '10---------- 2,680
Water and Sewer Bonds.
5s '10 Mar $76,000c---------1930
BOND. DEBT May 1 '15- $76,000
Tax levy val.'14(1-5 appr.)- 516,449
INT at Kountze Bros., N. Y.

HOWARD COUNTY.
St. Paul is the county seat.
§Refunding (*Subject to call*).
3½s J-J $13,000c---------1921
Court-House-Building Bonds.
4½s'12 J-J $75,000c---July 1 1927
(Subject to call in amounts of $1,000 or multiple thereof aft. July 1 '12.)
BOND. DEBT Mar 25 '16--$88,000
Floating debt---------- 5,000
Sinking fund---------- 25,000
Tax levy val.'15(1-5 appr.) 4,598,592
State&Co.tax (per $1,000)'15-$23.80
Population in 1910----------10,783
§ Int. at Co. Treas. office; on others at State Treas. office.

JOHNSON CO. DR. DIST. NO. 1.
6s'12 J-J$100,635.14c-July 1 '17-27
BOND. DEBT Apr 1916---$119,635
INT. at County Treasurer's office.

KEARNEY.
This city is in Buffalo County. Incorp. Mch. 18 1901 under new laws. Commission government adopted Apr 25 1916.
Refunding (*Red. aft. July* 1 '07).
5s J-J $18,500c---July 1 1922
Ref. Canal and Water Bonds.
5s '14 M-N$45,000c----May 1934
(Subject to call May 1 1919.)
Ref. Sewer (*red. aft. Nov.* 15 '11).
5s '06 M-N$36,000---Nov 15 1926
Water Bds. (*red. after July* 1 '15).
4½s'10 J-J $119,000----July 1 1930
BOND. DEBT Mar 1916--$245,500
Paving bonds (included)--- 27,000
Sinking fund ---------- 8,397
Tax levy val. '15(1-5 appr.)1,191,183
Tax rate (per $1,000) 1915----$97.50
Population in 1910 (Census)--- 6,002
INT. at State Treasurer's office.

KEARNEY SCH. DIST. NO. 7.
Bonds are tax-exempt.
5s '96 M-S $10,000---Sept 15 1916
5s '11 J-D 40,000----June 1 1931
Ref. Bds. (*Red. after Feb.* 15 '17).
4½s'12 F-A $50,000---Feb 15 1932
BOND. DEBT Mar 25 '16-$100,000
Floating debt---------- 3,000
Sinking fund---------- 5,000
Appraised valuation 1915--7,000,000
Tax levy val.'15 (1-5 appr.)1,400,000
Population in 1916 (est.)------8,000
INT. at Kountze Bros., N. Y.

KEARNEY COUNTY.
Minden is the county seat. Bonds are owned by State of Nebraska and are tax-exempt. Pop'n 1910, 9,106.
Court-House and Jail Bonds.
4s '06 J-J $53,000c----Jan 1 1926
(Subject to call any interest date.)
BOND. DEBT Mar 25 '16--$53,000
Tax levy val.'15 (1-5 appr.) 4,322,409
State&Co.tax (per$1,000) '15-$14.50
Population in 1910----------9,100
INT. payable at State Treas. office.

KIMBALL IRRIGATION DIST.
This district is in Kimball County.
6s '11 J-J $250,000c ---- ----1931
GEN. BD. DT. Mar 26 '16-$250,000
Floating debt---------- 1,000
Appraised valuation 1915-- 341,250
District tax rate (per acre) '15-$2.85
Population in 1916 (est.)------1,000
INT. at County Treas. office in Kimball or at Bank of Kimball.

LANCASTER COUNTY.
The county seat is Lincoln. Bonds tax-free. Int. at Co. Treasury.
Ref. Bonds (*Red. Jan.* 15 1915).
3¾s'05 Jan $35,000c__Jan 15 1925
BOND. DEBT Mar 1916___$35,000
Tax levy val. '15 (1-5appr.)24,580,000
State & Co.tax(per$1,000) '15.$19.30
Population in 1910 (Census)__73,793

LINCOLN.
Lincoln is the capital of the State and the county seat of Lancaster. Inc. Apr. 7 1871. Pop'n '10, 43,973. Commission government established May 13 1913. V. 100, p. 917.
Light Plant (*Red. July* 1 1914).
4½s'04 J-J $52,000c_July 1 '16-'23
Park Bonds.
4½s'15 M-S $50,000c_Sept 1 '16-'35
(Redeemable after Sept. 1 1925)
Refunding Bonds.
4s '02 A-Oa$129,000c_Oct 1 '16-'21
(Subject to call Oct. 1 1912.)
4s 99' M-S {$120,000c_Mar 1 '16-'18
{ 42,000c___Mar 1 1919
(Subject to call Mar. 1 1909.)
4s '00 F-A $60,000c_Aug 1 '16-'20
(Subject to call Aug. 1 1910.)
4s '00 A-O $27,000c__Oct 1 '16-'20
(Subject to call Oct. 1 1910.)
4½s'04 M-S $64,000c_Mar 1 '17-'23
(Subject to call Mar. 1 1914.)
4s '05 M-N$45,000c_Nov 1 '16-'24
(Subject to call Nov. 1 1915.)
4s '06 J-J $18,000c__Jan 1 '17-'25
(Subject to call Jan. 1 1916.)
4½s'06 J-J $50,000c_July 1 '16-'20
4½s'08 M-N 16,000__Nov 1 '18-'28
(Subject to call after Nov. 1 1918.)
4½s'10 F-A$114,500c_Feb 1 '20-'29
(Subject to call after Feb. 1 1920.)
4½s'14 A-O $48,000c_Apr 1 '24-'33
4½s'14 --- 10,000c ____1924-1933
4½s'14 --- 26,500c ____1924-1933
4½s'15 M-S 48,000c_Mar 1 '25-'34
(Redeemable after Mar 1 1925)
4½s'16 M-S $48,000c_Mar 1 '26-'35
(Redeemable after Mar. 1 1926)
4½s'16 F-A $10,000c_Aug 1 '25-'34
(Redeemable after Aug. 1 1925)
Sewer Bonds.
4½s'11 A-O $38,000c_____
(1-20th annually on April 1.)
GEN. BONDS Apr 1 '16___$960,000
Assessment debt (add'l)____ 635,521
Water debt (included)_____ 100,000
Sinking fund/Gen. debt___ 7,742
Aug. 1 1915{Assess. debt__ 117,431
Appraised valuation 1915_53,186,115
Tax levy val. '15(1-5 appr.)10,637,223
City tax rate (per $1,000) '14_$38.00
a Of this issue $42,300 refunded maturing water bonds.

PUBLIC UTILITIES.—The city owns its water-works and lighting plant, the value of which is oonservatively estimated at $1,750,000.

INTEREST AND PRINCIPAL payable at fiscal agent (State Treasurer's office, Lincoln).

LINCOLN SCHOOL DISTRICT.
4s '01 M-N$40,000c ___1916&1921
($20,000 each date, $40,000 subject to call in 1911.)
4½s'04 M-N 25,000c__May 1 1924
(Subject to call May 1 1909.)
4½s'04 J-D $15,700c___June 1 1924
(Subject to call any interest date.)
4½s'05 J-D $22,800c___June 1 1925
(Subject to call any interest date.)
4½s'07 M-N$22,100c___May 1 1927
(Subject to call any interest date)
Build. Bonds (*red. any int. date*).
4½s'11 J-J $350,000c___Sept 1 1941
BOND. DEBT Jan 1 1916_$475,600
Sinking fund_____ 6,600
Tax levy val. '15(1-5appr.)11,845,066
School tax (per $1,000) 1915__$37.00
Population in 1916 (est.)_____52,000
Int. at Dist. Treasurer's office.

MC COOK.
This city is in Red Willow County. Incorporated as a village Nov. 24 1883; as a city March 1 1886. Population 1910, 3,765.
Sewer (*Red. aft. June* 25 1911).
5s '06 --- $4,500c__June 25 1926
Court-House Bonds.
6s --- $2,500c___Oct 1 1917
Water (*Red. aft. June* 15 1913).
6s '08 J-D $20,000c__June 15 1928
*Refunding Water Bonds.
5s '12 J-J $41,000c_June 15 '16-'32
BOND. DEBT Sept 25 '15 $70,500
Warrants outstanding_____ 4,500
Sinking fund_____ 1,520
Tax levy val. '15(1-5 appr.)__635,679
*Int. at N. W. Halsey & Co., Chic.

MERRICK COUNTY.
Central City is the county seat.
Court-House (*Red. any time*).
4s '11 J-J $80,000c_July 1 '16-'31
BOND. DEBT Mar 25 '16__$80,000
Appraised val. 1915_____26,182,795
Tax levy val. '15 (1-5 appr.)5,236,559
State&Co. tax(per $1,000) '15_$17.00
Population in 1910_____10,379
INT. at State Treasurer's office, Lincoln.

NANCE COUNTY.
Fullerton is the county seat.
Bridge Bonds (*Red. aft. July* 1 '13)
3s July $50,000c___July 1 1923
BOND. DEBT Mar 25 '16__$50,000
Sinking fund Sept 25 '15____ 4,032
Tax levy val. '15 (1-5 appr.) 4,198,860
State & Co. tax(per$1,000) '15 $20.00
Population in 1910_____8,926
All above bonds are held by State
INT. at State Treasurer's office.

NEBRASKA CITY.
County seat of Otoe Co. Incorp. May 7 1858. For Nebraska City preoinct bouds, see Otoe County further below. Commission government adopted Jan. 16 1912. V. 94, p. 293.
Funding Bonds (*Tax-free*).
5s '99 M-S $16,000c__Subj. to call
5s '99 M-S 150,000c_____1919
5s' 01 J-J 44,000c_____1921
BOND. DEBT Mar 25 '16_$210,000
Tax levy val. '15 (1-5 appr.) 820,000
City tax (per $1,000) 1915____$47.50
Population in 1910_____5,480
INT. at Kountze Bros., N. Y.

NORFOLK.
This city is in Madison County. Incorp. Sept. 12 1881 and as a city of the first class March 13 1909. Population 1910, 6,027.
Sewer Bonds.
4s '06 M-N$40,000c___May 1 1936
(Subject to call after May 1 1911.)
6s '15 Sept *15,000c___Sept 1 1935
(Subject to call after Sept 1 1920)
*Water-Extension Bonds.
5s '13 July $10,000c___July 1 1933
(Subject to call after July 1 1918.)
5s '14 June $10,000c___June 1 1934
(Subject to call beg. June 1 1919.)
6s '15 Sept $10,000c___Sept 1 1935
(Subject to call after Sept 1 1920)
5s '16 July 10,000c___July 1 1936
(Subject to call beg. July 1 1921)
Refunding Water Bonds.
4½s J-J $6,000c___Mar 1 1919
(Subject to call after Mar. 1 1909.)
TOT. BD. DT. Jan 1 '16___$133,000
Intersection bonds (incl.)__ 42,000
Floating debt_____ 1,853
Tax levy val. '14 (1-5 appr.)_ 845,615
Total tax rate (per $1,000) '14 $52.00
* Int. at State Treasurer's office.

NORFOLK SCHOOL DISTRICT.
High-School-Building Bonds.
5s '98 J-J $11,000c_____1918
5s '07 J-J 24,000c___May 1 1937
(Subject to call after May 1 1927.)
5s '11 M-N$25,000c___May 1 1931
6s '14 M-S $47,000c___Mar 1 1934
BOND. DEBT Mar 27 '16_$107,000
Sinking fund_____ 6,200
Tax levy val. '15 (1-5 appr.) 984,806
School tax rate (per $1,000) '15 $35.00
§ Int. at State Treasurer's office; on others in New York City.

NORTH PLATTE.
This city is in Lincoln County.
Water-Works-Purchase Bonds.
5s A-O $100,000____Oct 1 1929
Sewer (*Subject to call*).
4s --- $26,000____Apr 1 1925
Bridge Bonds.
5s '14 J-J $12,000 _____1925-1934
Park Bonds (*Red. one bond yrly.*).
5s '15 --- $12,000__Oct 1 '26-'35
BOND. DEBT Apr 29 '16_ $150,000
Sinking fund_____ 3,500
Tax levy val. '15 (1-5 appr.) 980,000
City tax rate (per $1,000) '15_$28.50
Population in 1910_____4,793
INT. payable at Kountze Bros., N. Y., and State Treas., office.

NORTH PLATTE SCHOOL DIST.
Building Bonds (*Tax-Free*).
5s '16 A-O $50,000____Apr 1 1936
(Subject to call after Apr. 1 1926)
BOND. DEBT Mar 1916__$121,000
Assess. val. '15 (equalized)_1,079,835
True value_____5,399,175
INT. at State Treasurer's office.

OMAHA.
Omaha is situated in Douglas Co. Inc. Mar. 5 1857. Commission govt. adopted Sept. 2 1911 and upheld by the Supreme Court on Mar. 2 1912. All bonds of this city are taxable. The annexation of South Omaha and Dundee favored by voters on June 1 1915. V. 100, p. 1943. On Aug. 2 1911 $7,250,000 bonds for payment of plant of Omaha Water Co. and $1,000,000 for improvement of same were favorably voted. V.93,p.425. Of this amount $7,500,000 were sold during May 1912. V. 94, p. 1342.
Water-Works Bonds.
4½g'11 J-J$7,500,000___Dec 15 1941
Fire-House Bonds.
4½s'03 M-S $45,000____Sept 1 1933
4s '06 J-J 60,000____Jan 1 1926
4½s'08 M-S 30,000____Mar 1 1928
4½s'13 M-S 100,000____Mar 1 1933
Auditorium Bonds.
4½s'15 J-J $150,000c___July 1 1935
Paving Bonds.
4½s'97 A-O $25,000____Oct 1 1917
4s '98 A-O 6,000____Apr 1 1918
4s '99 J-J 20,000____July 1 1919
4s '00 J-J 25,000____July 1 1920
4s '01 M-N 74,000____May 1 1921
4s '04 F-A 75,000____Aug 1 1924
4½s'16 M-S 326,000c_Mar 1 '17-'25
Intersection Bonds.
4s '06 J-J $50,000____July 1 1926
4½s'07 A-O 50,000____Apr 1 1927
4½s'08 M-S 50,000____Mar 1 1928
4½s'08 J-D 50,000____June 1 1928
4½s'09 A-O 100,000____Apr 1 1929
4½s'10 F-A 100,000____Feb 1 1930
4½s'11 F-A 100,000____Feb 1 1931
4½s'12 M-S 100,000____Mar 1 1932
4½s'13 M-S 100,000____Mar 1 1933
4½s'14 M-S 100,000____Mar 2 1934
4½s'15 M-S 100,000____Mar 1 1935
Sewer Bonds.
4s '99 J-J $25,000____July 1 1919
4s '99 J-D 25,000____Dec 1 1919
4s '00 M-N 25,000____May 1 1920
4s '00 F-A 50,000____Aug 1 1920
4s '01 M-N 74,000____May 1 1921
4s '04 F-A 75,000____Aug 1 1924
4s '06 J-J 90,000____Jan 1 1926
4½s'07 A-O 150,000____Apr 1 1927
4½s'08 M-S 49,000____Mar 1 1928
4½s'09 A-O 100,000____Apr 1 1929
4½s'10 F-A 100,000____Feb 1 1930
4½s'11 F-A 100,000____Feb 1 1931
4½s'12 M-S 100,000____Mar 1 1932
4½s'13 M-S 100,000____Mar 1 1933
4½s'14 M-S 100,000____Mar 2 1934
4½s'15 M-S 100,000____Mar 1 1935
4½s'15 J-J 100,000____July 1 1935
4½s'16 M-S 200,000c___Mar 1 1936
Funding Bonds.
4s '98 M-S$300,000____Mar 1 1918
4½s'03 F-A 200,000____Aug 1 1933
Renewal Paving Bonds.
4s '03 M-N$100,000____May 1 1933
4½s'04 J-J 100,000____July 1 1924
4s '05 F-A 48,000____Aug 1 1925
4½s'07 M-S 75,000____Sept 1 1925
4½s'08 M-N 50,000____May 1 1928
4½s'09 A-O 75,000____Apr 1 1929
4½s'10 J-J 75,000____July 1 1930
4½s'12 M-N 50,000____May 1 1932
Renewal Sewer Bonds.
4s '01 M-S$100,000____Sept 1 1921
4s '03 J-D 100,000____June 1 1933
4½s'04 J-J 70,000____July 1 1924
4s '06 F-A 100,000____Aug 2 1926
4½s'07 M-S 100,000____Sept 1 1927
4½s'08 M-N100,000____May 1 1928
4½s'09 A-O 100,000____Apr 1 1929
4½s'10 J-J 50,000____July 1 1930
4½s'12 M-N 50,000____May 1 1932
Renewal Court-House Bonds.
4½s'09 A-O $50,000____Oct 1 1929
4½s'11 J-D 25,000____June 1 1931
4½s'12 F-A 50,000____Feb 1 1932
Renewal Funding Bonds.
4s '05 J-D $95,000____June 1 1925
Renewal Fire-House Bonds.
4½s'10 J-J $50,000____July 1 1930
Renewal Library Bonds.
4½s'12 M-N$100,000___May 1 1932
Renewal Park Bonds.
4½s'12 J-D$400,000____June 1 1932
Park Bonds.
4½s'08 J-D $50,000____June 1 1928
4½s'10 J-D 50,000____June 1 1930
4½s'12 M-S 50,000____Mar 1 1932
5s '13 F-A 50,000___Aug 15 1933
4½s'15 J-J 50,000c___July 1 1935
4½s'16 M-S 50,000c___Mar 1 1936
Dundee Bonds (*Annexed*).
Sewer Bonds.
5s '08 J-J $14,500____July 1 1928
5s '09 M-S 7,000____Mar 1 1929
5s '14 J-J 25,000____Jan 2 1934
Internal Improvement Bonds.
6s '10 J-J $19,500____July 1 1930
5s '12 J-D 7,000____Dec 1 1932
6s '14 A-O 20,000____Oct 1 1934
Intersection Bonds.
5s '10 J-J $19,500____July 1 1920
5s '12 J-J 10,000____July 1 1922
5s '13 M-S 10,000____Sept 1 1923
5s '14 J-D 7,000____June 1 1924
5s '15 M-S 3,000____Mar 1 1925
5s '15 M-N 10,000____May 1 1925
Water Bonds.
6s '13 F-A $7,500____Aug 1 1933
Electric Light Bonds.
6s '15 M-N$35,000____May 1 1935
South Omaha Bonds (*Annexed*).
Funding Bonds.
4½s'04 J-D$117,000c___Dec 1 1924
Overlap Bonds.
5s '03 --- $28,000____July 1 1923
General Sewer Bonds.
4½s'06M-N$250,000c___May 1 1926
4½s'08 J-J 30,000c___July 1 1928
Renewal Bonds.
5s '04 M-S $25,000c___Mar 1 1924
5s '04 A-O 22,300c___Oct 1 1924
4¾s'12 J-J 110,880____Jan 1 1932
Refunding Bonds.
4½s'05 M-N$70,008c___Nov 1 1925
5s '15 J-D 140,000____June 1 1935
City-Hall Bonds.
4½s'05 M-N$70,000___May 1 1925
Park Bonds.
4s '05 M-N $40,000c___May 1 1925
4½s'11 Feb $15,000____Feb 1 1931
Intersection Bonds.
5s '01 J-D $5,000c___Dec 1 1921
4½s'04 July 20,000c___July 1 1924
4½s'05M-S 20,000c___Sept 1 1925
4½s'08 J-J 30,000c___July 1 1928
Fire-House Bonds.
4s '10 J-J $25,000c___Jan 1 1930
BONDED DEBT MAR. 2 1916
General bonds_____$8,409,188
Water bonds (additional)_ 7,500,000
On Mar. 2 1916 the assessment bonds, in addition to the bonded debt given above, amounted to $3,100,-197. The S. I. D. Investment Fund owned bonds aggregating $145,000 and the cash on hand amounted to $544,831. The Water Investment Fund on Feb. 29 1916 owned $652,-000 water and city of Omaha bonds and had cash on hand in the sum of $475,653.

INT. payable in N. Y. at Kountze Bros. and at State fiscal agency in Lincoln.

DEBT LIMITATION.—The Legislature at its 1909 session amended the law relating to the debt limitations of this city so that the provision now reads as follows:

Section 196. The bonded indebtedness of the city, exclusive of district grading bonds, district improvement bonds, public library bonds, renewal bonds, bonds issued for the purpose of funding or taking up and making payment of the floating indebtedness and liabilities of the city, or bonds for the erection or purchase of a city hall, auditorium or fire-engine houses, or the construction or purchase, or for the construction and maintenance, of subways and conduits, or for park purposes, or for the purchase, construction or appropriation of gas works, water-works, electric-light plants or power plants, shall not at any time exceed in the aggregate 5% of the actual value of the taxable property within the corporate limits of the city, such actual value to be determined by reference to the assessment of property in said city.

There are also other provisions and restrictions. The full text of the law as passed by the Legislature will be found in V. 88, p. 955.

VALUATION.—In Nebraska the law requires assessors to find the full value of property, but in making the tax levy to take only one-fifth (1-5) of such value and to fix the rate on that basis. In the following we show both the full appraised value and the valuation (City and School District) for tax levy:

Valuations by Assessors.

	1916. $	1915. $
Real estate	167,064,395	120,520,015
Personal	59,112,065	67,486,205
Total	226,176,460	188,006,220

Valuation for Tax Levy.
(*One-Fifth of Above Values.*)

	1916.	1915.
Real estate	$33,412,879	$24,104,003
Personal	11,822,413	13,497,241
Total	$45,235,292	$37,601,244
Tax (per M)	$50.80	$57.78

POPULATION.—In 1915, 192,-000 (including South Omaha and Dundee, merged June 1 1915); in 1910 (Census), 124,096; in 1900 (Census), 102,555; in 1890, 140,452.

OMAHA SCHOOL DISTRICT.
Bonds are taxable.
4s '99 J-J $230,000c___Jan 1 1919
4s '01 J-J 12,000c___Jan 1 1921
4½s'08 J-J 100,000c___Jan 1 1928
4½s'08 J-J 250,000c___July 1 1928
4½s'09 J-J 150,000c___July 1 1929
4½s'11 J-J 375,000c___Jan 1 1931
4½s'11 J-J 375,000c___July 1 1931
4½s g '15 J-J1,000,000c_July 1 1945
Dundee Bonds (*Annexed*).
4½s'02 --- $16,000_____1922
5½s'14 --- 67,000_____1934
South Omaha Bonds (*Annexed*).
High-School Bonds.
5s '03 --- $100,000_____1923
Building Bonds.
5s '09 --- $60,000_____1929
Refunding Bonds.
5s '13 J-D $60,000c_____1933
BOND. DEBT Mar 1916 $2,795,000
Cash in treas _____ 141,268
Val. of school prop. 1916__4,518,152
Appraised val _____*210,098,010
Tax levy val. '15(1-5appr.)42,019,602
School tax (per $1,000) 1915__$20.00
INT. at Kountze Bros., N. Y. C.
* While this district includes all of the City of Omaha, it will be noticed that the valuations are considerably lower. This is due to the fact that railroad property is not assessed the same in the school district as it is in the city. The assessment for city purposes is made by valuing the railroad property within the city limits. The assessment for school purposes is made by taking the entire property of the railroad in the State, dividing that by the number of miles of main line the railroad has in the State, and multiplying this by the main line mileage within the school district.

OTOE COUNTY.
County seat is Nebraska City. Some years ago the precinct of Nebraska City was formed, and included the city of that name and adjoining lands. Bonds to the amount of $40,000 were issued and interest paid for some years. The County Commissioners then declared the precinct illegally organized and refused to levy a tax. Litigation resulted and the courts have ordered a tax sufficient to pay debt to be levied on territory covered by the precinct in 1886, the year the bonds were sold. See V. 72, p. 302. New bonds were issued in 1901. Pop'n 1910, 19,323.
Refunding (*Bonds Taxable*).
4s '98 M-S $100,000c___Sept 1 1918
3.70s'07M-S $75,000c___Mar 1 1927
4s '09 J-J 60,000c___July 1 1929
BOND. DEBT Mar 22 '16 $235,000
Neb. City prec't bds. (add'l) 22,000
Appraised val. 1915_____44,145,000
Tax levy val. '15 (1-5 appr.)8,829,000
State&Co. tax(per $1,000) '15_$21.00
Nebraska City Prec't Bonds.
4½s'01 M-N$22,000c___May '16-'21
INTEREST at office of Co. Treas

PHELPS COUNTY.
Holdredge is the county seat.
4s J-J $75,000c___Jan 1 1930
(Subject to call)
BOND. DEBT Mar 28 '16_ $75,000
Tax levy val. '15(1-5 appr.) 4,344,585
State&Co. tax(per $1,000) '15_$14.00
Population in 1910_____10,451
INT. at State Treasurer's office.

PLATTSMOUTH.
This city is the county seat of Cass County. Inc. Mch. 15 1855. Pop'n 1910, 4,287.
Refunding Bonds.
5s J-D $38,367c_June 1 '17-'19
5s J-J 96,000c___Jan 1 1921
BOND. DEBT Apr 1 1914_$173,000
Sinking fund_____ 15,595
Appraised valuation 1913__3,094,995
Tax levy val. '13 (1-5 appr.) 618,999
INT. at Kountze Bros., New York.

RICHARDSON CO. DRAINAGE DIST. NO. 1.
P. O. Falls City. Bonds taxable.
6s '10 J-J $188,000c_July 1 '16-'18
BOND. DEBT Apr 1916__ $188,000
Appraised valuation _____1,276,284
INT. at County Treasurer's office.

SOUTH OMAHA.—See Omaha.

UNIVERSITY PLACE SCH. DIST.
This district is in Lancaster Co.
5s '12 s-a $50,000c_Feb 10 '17-'32
(Part every 5 years)
BOND. DEBT Mar 25 '16__$50,000
Floating debt_____ 7,000
Sinking fund_____5,130
Tax levy val. '15 (1-5 appr.)_667,500
School tax (per $1,000) 1915__$35.00
INT. at Kountze Bros., N. Y. C.

WASHINGTON COUNTY.
County seat is Blair. An issue of $75,000 7% Sioux City & Pacific RR. bonds, in litigation for some time, was adjudged valid by the Supreme Court. V. 74, p. 741. The 3% refunding bonds mentioned below are part of $100,000 issued in settlement of the principal and interest due on these bonds. V. 74, p. 1158.

Refunding Bonds.
3s May $60,000c May 1 '17-'22
(V. 74, p. 1158, for maturity.)
4s '10 A-O $43,000 Apr 18 1920
(Sub. to call any int.-paying period)
BOND. DEBT May 1916 $103,000
Tax levy val. '15 (1-5 appr.) 5,934,336
State&Co.tax(per $1,000) '15 $21.80
Population in 1910 12,738
INT. at Kountze Bros., N. Y. C.

WYMORE.
This city is in Gage County.
Refunding Bonds.
4s '05 --- $5,000 Dec 15 1925
5s '10 --- 30,000 June 1 1930
5s '11 --- 15,000 Aug 1 1931
Refund. Water & Lt. Bonds.
5s '16 --- $45,000 Mar 1 1931
(Subject to call after Mar. 1 1921.)
BOND. DEBT Mar 1916 $95,000
Floating debt (est.) 15,000
Sinking fund 1,300
Tax levy val. '15 (1-5 appr.) 340,000
Population in 1910 2,615
INT. at Kountze Bros., N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor divisions in the State of Nebraska which are not represented among the foregoing. The valuation for tax levy reported below represents 1-5 of the appraised value

Location—	Bonded debt.	Floating debt	Tax Levy valuation.	Tax per $1,000	Popul'n. 1910.
Albion Sch. Dist., Boone Co.	$55,000	None	§600,000	§26.00	------
Alliance School District	56,000	19,000	§646,180	§45.00	------
Auburn (C), Nehama County	a155,000	------	§535,000	----	2,729
Auburn School District	40,000	None	z647,528	z31.00	------
Aurora School District	36,000	------	†812,000	----	------
Beaver City, Furnas County	30,400	None	--------	----	975
Benkleman (V), Dundy Co.	25,000	None	--------	----	538
Benson (C), Douglas County	58,000	None	§525,665	§30.00	3,170
Benson School District	63,000	8,000	§660,000	§30.00	------
Bethany Hgts, Lancaster Co.	27,000	None	--------	----	------
Blair (C), Washington Co.	35,000	None	503,878	----	------
Boxbutte County	65,000	None	§2,096,616	----	6,131
Burt County	42,000	22,500	§6,962,440	§23.50	13,040
Burt Co Sch Dist No 27	25,000	None	--------	----	------
Broken Bow (C), Custer Co.	28,900	None	387,781	----	------
Central City (C), Merrick Co.	32,000	None	428,969	z$88.20	2,428
Central City School Dist.	55,000	None	†558,000	†38.00	------
Cheyenne County	50,000	None	§2,785,169	§15.50	4,551
Cheyenne Co Sch Dist No. 1	z32,500	------	--------	----	------
College View, Lancaster Co.	35,000	------	283,000	----	------
Columbus Sch. Dist. No. 1	41,000	------	--------	----	------
Crawford (C), Dawes County	62,500	1,000	z214,486	----	1,323
Crete (C), Saline County	48,000	None	†225,000	z26.00	2,404
David City, Butler County	74,000	4,000	§1,436,721	----	2,177
Douglas Co Sch Dist No 53	z67,000	------	--------	----	------
Fairmont Sch. Dist. No. 19	25,000	None	z346,000	z30.00	------
Falls City School District	65,000	7,000	§878,055	§40.00	------
Florence (C), Douglas Co.	30,000	60,500	z480,000	----	1,526
Gothenburg (C), Dawson Co.	26,500	None	†380,000	z25.00	1,730
Hartington Sch. Dist. No. 8	28,000	2,000	§387,239	§31.00	------
Hebron (C), Thayer County	60,000	10,000	†539,665	z68.00	1,778
Nebraska City School District	85,000	------	--------	----	------
Neligh School District	36,000	None	†375,000	----	------
Nelson (C), Nuckolls County	67,000	None	--------	----	978
North Bend Sch. Dist. No. 8	30,000	2,695	--------	----	------
Osceola Sch. Dist. No. 19	40,000	1,200	§372,589	----	------
Red Cloud School District	25,000	None	z550,000	z25.00	------
Richardson Co. Dr. Dist. No. 2	36,000	None	--------	----	------
Schuyler (C), Colfax County	52,000	None	*448,951	*73.50	2,152
ScottsBluff(C), Scotts Bluff Co.	57,000	20,000	--------	----	1,746
Seward, Seward County	60,000	None	†573,841	z57.00	2,106
Shelton School District	30,000	8,000	z320,000	z39.00	------
So. Sioux City (C), DakotaCo.	35,000	------	†1,624,980	----	------
Superior, Nuckolls County	30,000	None	--------	----	2,106
Superior School District	30,000	None	--------	----	------
Sutton School District	38,800	------	†375,008	†35.00	------
Tecumseh (C), Johnson Co.	68,000	------	§135,000	§38.50	1,748
Thurston County	60,000	None	§3,136,643	§23.30	------
Valley County	32,000	None	§3,690,577	----	9,480
Wahoo (C), Saunders County	65,000	None	--------	----	2,168
Wayne (C), Wayne County	26,000	None	384,556	----	2,140
Wayne School District	40,000	None	--------	----	------
West Point (C), Cumming Co.	40,000	None	†430,000	z29.75	1,776
Wisner, Cuming County	30,500	------	251,000	----	------
York (C), York County	101,000	3,500	§1,122,391	§42.00	6,235

(C) City. (V) Village. z 1913 figures. † 1914 figures. § 1915 figures. x This covers merely a recent issue of bonds; we are not informed as to what is total debt. a Total debt.

State of Kansas.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 30 1854) May 30 1854
Admitted as a State (Act Jan. 29 1861) Jan. 29 1861
Total area of State (square miles) 82,080
State Capital Topeka
Governor (term ends 2d Mon. Jan. 1917) Arthur Capper
Sec. of State (term ends 2d Mon. Jan. 1917) J. T. Botkin
Treasurer (term ends 2d Monday Jan. 1917) Earl Akers
Auditor (term ends 2d Monday Jan. 1917) W. E. Davis

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January. There is no limit to length of sessions, but members can receive pay for only 50 days' service in the aggregate.

INCIDENTS IN STATE ORGANIZATION, &c.—See "State and City Supplement" of April 1893, page 124, for the facts and statements formerly given under this head.

HISTORY OF DEBT.—When Kansas was admitted into the Union as a State (in 1861) it had a bonded debt of $150,000. The Constitution of 1895 limited the debt-making power to $1,000,000 (with certain restrictions and exceptions), as more fully described below. In 1866 the bonded debt was $630,775, of which the State owned $28,650. In 1878 the total bonded debt was $1,181,975, of which the State owned $713,600. The bonded debt, which on Oct. 5 1915 amounted to $159,000 and was held by the State Permanent School Fund, has all been retired. Permanent School Funds Aug. 1 1914 amounted to $9,589,310 92.

ASSESSED VALUATION.—

Years.	Total Assessed Valuation.	State Tax per $1,000.	Years.	Total Assessed Valuation.	State Tax per $1,000.
1915	$2,894,624,600	$1.25	1905	$387,553,348	$5.70
1914	2,804,789,903	1.20	1904	378,335,401	5.20
1912	2,746,885,505	1.20	1902	363,163,630	5.50
1911	2,777,054,317	1.20	1900	328,729,008	5.50
1910	2,752,107,678	1.05	1890	348,459,943	4.25
1908	*2,453,691,859	0.90	1880	160,570,761	5.50
1906	408,329,749	4.70	1870	92,528,099	8.75

In 1915 the valuation of real estate amounted to $1,844,236,951, personal property $607,764,756 and public service corporations $442,622,893.

*The large increase beginning with 1908 followed from a law passed in 1907 (Chapter 408) creating a Tax Commission to take the place of the Board of Railroad Assessors and State Board of Equalization. This law makes it the duty of the Tax Commission to require all townships and city assessors, county commissioners and county boards of equalization, under penalty of forfeiture and removal from office as such assessors or boards, to assess all property of every kind and character at its actual and full cash market value. Previously property was assessed at only a fraction of its actual value. V. 87, p. 1189.

DEBT LIMITATION.—Kansas has by its Constitution given the State power to contract public debts for the purpose of defraying extraordinary expenses and making public improvements in an amount not to exceed $1,000,000. This limit, however, has two exceptions. *First*, the next section provides that it may be exceeded if the proposed law for creating such debt shall be submitted to a vote of the electors, and if the proposed law be ratified by a majority of the votes cast. *Second*, the section following provides that the State may borrow money to repel invasion, &c. We give these sections in full, and also the subsequent one which forbids the State being a party to internal improvements.

Debts, annual tax; proceeds. For the purpose of defraying extraordinary expenses and making public improvements, the State may contract public debts; but such debts shall never, in the aggregate, exceed $1,000,000, except as hereinafter provided. Every such debt shall be authorized by law for some purpose specified therein, and the vote of a majority of all the members elected to each House, to be taken by the yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal thereof, when it shall become due; and shall specifically appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation shall not be repealed nor the taxes postponed or diminished until the interest and principal of such debt shall have been wholly paid.

Other debts.—No debt shall be contracted by the State except as herein provided unless the proposed law for creating such debt shall first be submitted to a direct vote of the electors of the State at some general election, and if such proposed law shall be ratified by a majority of all the votes cast at such general election, then it shall be the duty of the Legislature next after such election to enact such law and create such debt, subject to all the provisions and restrictions provided in the preceding section of this article.

Borrow money. The State may borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized, or to the repayment of the debt thereby created.

Internal improvements. The State shall never be a party in carrying on any works of internal improvement.

MUNICIPAL indebtedness is not restricted by the Constitution at all. The only provision for the regulation of such matters contained in that instrument is the following, requiring the Legislature to make general laws and restricting the power to make debt in the case of cities, towns and villages:

Cities. Provision shall be made by general law for the organization of cities, towns and villages; and their power of taxation, assessment, borrowing money, contracting debts and loaning their credit shall be so restricted as to prevent the abuse of such power.

Under the foregoing, the legislation of Kansas has become so extensive that our limited space here does not admit of even a brief digest. The 1909 Legislature passed an Act limiting the creation of indebtedness in counties, cities, school districts and by boards of education. The new Act covers various laws contained in the General Statutes of 1909 and those passed subsequently affecting municipal borrowing capacity. V. 88, p. 1329. That part of the new law relating to cities of the first class having a population of 50,000 or more fixes 5% of the assessed value of taxable property as the limit of bonded indebtedness which they may create—special improvement and sewer bonds (assessed on property benefited) to be considered outside this limit. The Act further provides that the total bonded debt, *including* special improvement bonds, shall not exceed 10% of the assessed value. For limitations pertaining to other civil divisions, see V. 88, p. 1329.

BONDS TAX FREE.—By Section 15 of Chapter 408, Laws of 1907, all bonds or other evidences of indebtedness hereafter issued by this State, of any county, city or school district contained therein, are exempt from taxation.

MORTGAGE TAX LAW.—The 1915 Legislature passed a measure substituting a registration fee in lieu of taxation of mortgages. V. 100, p. 1371

POPULATION OF STATE.—

1915	1,672,545	1900	1,470,495	1880	996,096	1860	107,206
1910	1,690,949	1890	1,428,108	1870	364,399		

The proportion of the colored population was 4.33% in 1880, 3.59% in 1890, 3.7% in 1900 and in 1910 3.2%. In number blacks were 627 in 1860, 17,108 in 1870, 43,107 in 1880, 51,251 in 1890, 52,003 in 1900 and 54,030 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF KANSAS.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The National Park Bank of New York City is fiscal agent for the State or Kansas, and all bonds or coupons of minor civil divisions of the State, which by their terms are payable in New York, will be paid at this bank.

ABILENE.
Abilene is in Dickinson County. Commission government adopted Mar. 1 1910. Bonds all optional. In May 1905 the City Council paid to Cornell University $2,500 in compromise settlement of the gas bonds issued in 1888. Pop'n 1915, 4,500.
Water Bonds.
4½s'07 --- $83,000 Feb 1 1937
Refunding Bonds.
5s '98 J-J $44,000c Jan 1 1918
Sewer Bonds.
5s J-J $14,493c 1940
5s '11 A-O 15,000c Apr 1 1931
Park Bonds.
4½s'06 J-D $6,000c June 4 1926
4½s'16 J-J 12,000 July 1 1936
Paving Bonds.
5s J-D $7,500 $1,500 yearly
5s M-N 17,500 $2,500 yearly
5s J-J 16,515 $1,835 yearly
5s F-A 15,750 $1,750 yearly
5s M-N 7,284.70 $728.47 y'ly
GEN. BD. DT. Mar 30' 16 $227,043
Sinking fund 4,000
Assess. val. '15 (abt.act.) 4,718,836
Total tax (per $1,000) 1915 $16.50
INT. at State Treasurer's office. Refunding bonds are owned by State school Fund; sewer bonds by local people.

ALLEN COUNTY.
Iola is the county seat.
Refunding Bonds.
5s '98 J-J $53,000 Oct 1 1928
BOND. DEBT Nov 10 '15 $53,000
Assess. val. '15 (abt. act.) 28,692,195
State&Co.tax(per $1,000) '15 $4.50
Popula'n 1910, 27,640; 1915, 23,515
INT. at Nat. Park Bank, N. Y.

ANDERSON COUNTY.
County seat is Garnett.
L. L. & G. RR. (Refunding).
5s '01 J-J $127,000c Jan 1 1931
(Subject to call)
4¼s'06 J-J $10,000c Jan 1 1922
Refunding Bonds.
4½s'89 J-J a$20,000c July 1 1919
4½s'89 J-J a20,000c July 1 1929
BOND. DEBT June 30 '15 $182,000
Assess. val. '15 (abt. act.) 24,929,615
State & Co.tax (per $1,000) '14 $3.35
Pop'n in 1910, 13,829; 1915, 13,264.
INT. on bonds marked (a) at fiscal agency in N. Y.; others at State Treasurer's office.

ARGENTINE.
See Kansas City.

ARKANSAS CITY.
Arkansas City is situated in Cowley County. Incorp. Sept. 10 1884. Commission government adopted Mch. 20 1912. City in 1900 purchased water works and assumed $90,000 of first mortgage bonds.
Internal Impt. Bonds.
5½s'12 --- 13,500c Apr 1 1922
5s '13 J-D $6,000c June 1 1933
Refunding Warrants.
5s '12 --- $79,000c June 1 1932
Refunding Bonds.
4½s'02 F-A $46,000c Aug 15 1932
4s '03 F-A 8,000c Aug 15 1933
5s '06 M-N 12,000c July 1 1916
5s '08 M-N 40,500c May 1 1938
5s '11 M-S 10,000c Sept 1 1931
Railroad Aid Bonds.
5s '06 A-O 20,000c Apr 2 1926
5s '09 J-D 20,000c June 1 1929
5s '09 F-A $20,000c Aug 1 1939
Judgment Bonds.
4½s'09 M-S $6,000c Sept 1 1929
Funding Warrants.
5s '13 J-D $10,272.93 June 1 1933
Water Bonds (*Subject to call*).
5s '00 J-D $12,000c June 1 1919
5s '14 --- 94,500c July 1 1944
Water-Works Refunding Bds.
4½s'02 M-S $37,000c Mar 1 1922
GEN. BD. DT. Jan 4 '16 $134,773
Special debt (add'l) 201,074
Sinking fund 7,573
Assess. val. 1915 7,055,331
Actual value (est.) 7,500,000
Population in 1915 (Census) 7,772
INTEREST on refunding bonds, except those payable in 1931, and on water bonds, is payable at Kountze Bros., N. Y. City, on general impt. bonds at State Treasury in Topeka.

ARKANSAS CITY SCH. DIST.
Refunding Bonds.
5s A-O $42,000 Apr 1 1930
5s M-S 15,000 Sept 1 1928
4½s J-D 4,000 June 1 1927
Building Bonds.
5s '11 J-D $50,000 June 1 1931
BOND. DEBT Nov 1915 $111,000
Assessed valuation 1914 27,835,907

ATCHISON.
Atchison is in Atchison County.
This city on July 1 1913 defaulted in the payment of an issue of $266,950 bonds falling due on that date. They were subsequently paid, however, after court proceedings. City also had to pay legal expenses of bondholders. V. 99, p. 1923.

ATCHISON (*Concluded*)—
Refunding Bonds.
5s '13 J-J $266,900----July 1 1933
(*Redeemable beginning July* 1 1918.)
4½s'15 J-J $135,000----------
(Due $7,500 yearly for 18 years.)
City Purposes.
5s '96 J-J $20,200c-July 1 '16&'21
4s '89 J-J 49,150c---July 1 1919
4s '98 J-J 191,700c---July 1 1928
Park Bonds.
5s --- 45,000c----------1928
GEN. BD. DT. Oct 26 '15-$708,350
Internal impt. bonds------ 128,386
Assess. val. '15 (abt. act.) 15,892,000
Tax rate (per $1,000) 1915----$20.00
Population in 1910----------16,429
INT. at fiscal agency in Topeka and N. Y. City.

ATCHISON SCHOOL DISTRICT.
Building Loans.
6s '86 J-J $4,000c---July 1 1916
4½s'08 J-J §94,000c---July 1 1923
(Subject to call any interest period)
Refunding
5s '13 J-J §$24,000---July 1 1933
(Payable any interest period.)
BOND. DEBT May 1 '16--$122,000
Assess. val. '15 (abt. act.) 15,891,030
School tax (per $1,000) 1915---$5.50
Population in 1910----------16,429
§ INT. at State Auditor's office.

ATCHISON COUNTY.
County seat is Atchison.
Ref. Bonds
5s '86 J-J 68,000c---July 1 1916
4s '99 J-J $231,000c---July 1 1929
BOND. DEBT Mar 25 '16-$299,000
Assess. val. '15 (abt. act.) 42,068,143
State & Co. tax (per $1,000) '15-$3.33
Pop'n in 1910, 13,829; 1915, 27,227.
INT. at fiscal agency in N. Y.

BARBER COUNTY.
County seat is Medicine Lodge.
Refunding Bonds.
6s '87 J-J $3,000c---July 1 1917
4s '04 J-J 79,000c---July 1 1934
Court-House Bonds.
6s '86 J-J $25,000c--June 24 1916
Railroad Bonds.
5s '07 A-O $56,000c---Apr 1 1927
BOND. DEBT Sept 27 '15 $163,000
Assess. val. '15 (abt. act.) 20,481,090
Pop'n in 1910, 9,916; 1915, 9,203.
INT. at Nat. Park Bank, N. Y.

BELLEVILLE.
This city is in Republic County. Inc. Jan. 10 1878. Pop'n '10, 2,224.
Refunding Bonds.
5s '11 J-D $6,000c---June 1 1921
*Water-Works Bonds.
4s '01 F-A $21,000c---Aug 1 1921
(Subject to call after Aug 1 1911)
*Electric-Light Bonds.
5s '06 M-S $20,000c---Sept 1 1926
BOND. DEBT Mar 25 '16--$47,000
Floating debt---------- 5,000
Sinking fund---------- 7,000
Assess. val. '15 (abt. act.) 2,098,504
Total tax (per $1,000) 1915---$17.50
*Int. at Nat. Pk. Bk., N. Y. C.

CALDWELL.
This city is in Sumner County. incorporated April 8 1871.
Railroad-Aid Bonds.
4½s'99 J-J $15,500r---July 1 1919
Electric-Light Bonds.
4½s'06 J-J $15,000r---July 1 1926
Water-Wks. & El.-Lt. Bonds.
4½s'09 A-O $30,000r---Oct 1 1929
Water-Works-Impt. Bonds.
5s --- $4,095.69r------1934
Main Sewer Bonds.
5s J-J $7,000r----------1940
GEN. BD. DT. Mar 1916---$71,596
Sinking fund---------- 1,000
Assess. val. '15 (abt. act.) 1,686,391
City tax rate (per $1,000) 1915-$8.15
Population in 1910----------2,208
INT. at State fis. agency, Topeka.

CANEY.
This city is in Montgomery Co. Incorporated 1904.
Funding Bonds.
5s '09 --- $46,088--July 1 '19-'29
5s '15 --- 60,688.83 --1920-1935
Improvement Bonds.
6s '04 --- $9,000--Aug 1 '16-'24
5s '08 --- 13,500----------1938
6s '08 --- 8,000-----1916-1918
6s '09 --- 14,000-----1916-1919
6s '10 --- 18,125-----1916-1920
6s '11 --- 49,179.12 --1916-1921
Water-Works Bonds.
6s '02 --- $9,000-----1916-1922
5s '06 --- 30,000--July 15 '25-36
BOND. DEBT May 10 '16-$257,581
Sinking fund---------- 22,907
Funds on hand---------- 34,084
Assessed val. '15 (¾ act.)--1,438,359
Total tax (per $1,000) 1915---$19.90
Population in 1910----------3,597

CHANUTE.
This city is in Neosho County. Incorporated as a city of the third class Jan. 21 1873 and of the second class June 25 1889. Commission government adopted Nov. 7 1911. Population 1910, 9,272.
General Paving Bonds.
5s'5½s&6s--$40,623.48---1916-1922
Gas Bonds.
6s '99 --- $5,000---Apr 15 1919
General Sewer Bonds.
5s --- $4,900 -----1916-1923
General ($7,000 *yrly. beg.* 1915.)
5s --- $40,500----------
*Park Bonds (*Red. beg. in* 1922).
5s '12 F-A 25,000----Feb 1 1932
Water-Works Bonds.
4¾s'16 --- $20,000--Aug 1 '24-'30
Water refunding bonds---- 10,000
Improvement bonds------ 12,473
GEN. BD. DT. Sept 25 '15 $144,299
Paving & sewer bds. (add'l) 76,964
Assess. val. '15 (¾ act.)--6,640,540
City tax rate (per $1,000) '15--$7.99
*Int. at State Treas. office.

CHANUTE SCH. DIS. NO. 2.
School-Bldg. Bonds (*Tax-Free*).
4½s'02 J-J $11,000--Jan 1 '19-'22
4½s'04 J-J {$4,000----July 1 1920
{ 5,000----July 1 1921
4½s'04 J-J 10,000--July 1 '23-'24
4½s'05 J-J 5,000----July 1 1922
5s '13 J-D@110,000----------1933
BOND. DEBT Mar 27 '16-$145,000
Assess. val. '16 (abt. act.)-8,212,409
School tax (per $1,000) 1915--$7.85
Population in 1914 (est.)-----10,000
INT. on bonds marked (*a*) at State Treasurer's office; others at fiscal agency in New York City.

CHASE COUNTY.
Cottonwood Falls is the county seat
Railroad-Aid Bonds.
6s '92 M-N$80,000c--Nov 22 1922
BOND. DEBT Mat 25 1916-$80,000
Sinking fund---------- 29,028
Ass'd val. '15 (abt. act.)--20,140,674
State & co. tax (per $1,000) '15-$5.40
Pop'n in 1910, 7,527; 1915, 7,154.
INT. at Nat. Park Bank, N.Y. City.

CHAUTAUQUA COUNTY.
County seat is Sedan.
Refunding Bonds.
5s July $4,000r---July 1 1916
Railroad Bonds.
6s '87 Jan $62,000c---Jan 1 1917
BOND. DEBT Apr 24 '16---$69,000
Sinking fund April 1916----- 64,300
Ass'd val. '15 (abt. act.)-14,899,699
Pop'n in 1910, 11,429; 1915, 11,236

CHERRYVALE.
This city is in Montgomery County. Commission government adopted May 1 1911. Pop'n 1910, 4,304.
Water-Works Bonds.
5½s'11 J-J $105,000c----Jan 1 1931
5s F-A 50,000c----------1923
Septic-Tank Bonds.
6s --- $8,500c----------1919
Funding Bonds.
5s --- $75,000c--1919 & 1925
5½s'12 M-S 49,735c----------1931
Water debt (included)---- 155,000
GEN. BD. DT. Mar 1916--$288,235
Assessment debt (add'l)--- 22,800
Sinking fund---------- 18,000
Assess. val. 1915 (2-3 act.)-2,496,000
Total tax (per $1,000) 1915---$27.60
INT. at State Treas. office and in N. Y. City.

CHETOPA.
This city is in Labette County. Incorporated in 1870.
Refunding (*Subject to call*).
5s '87 July $38,500c----------1917
Water-Works (*Subject to call*).
6s '05 July $29,500c----------1935
BOND. DEBT Apr 15 1916-$67,500
Sinking fund---------- 7,200
Assessed val. '15 (abt. act.)--770,000
Population in 1910----------1,548
INT. at Nat. Park Bank, N. Y.

CLARK COUNTY.
County seat is Ashland.
Railroad Aid.
6s '89 Apr $13,000r---Apr 10 1919
Refunding.
4s '02 J-J $96,000r---July 1 1932
BOND. DEBT Apr 1 1916-$109,000
Sinking fund---------- 3,125
Ass'd val. '15 (abt.act.)--12,414,104
State & Co. tax (per $1,000) '15-$4.80
Pop'n in 1910, 4,093; 1915, 4,290.
INT. at Nat. Park Bank, N. Y., and State Treasurer's office.

CLAY CENTER.
This city is in Clay County. Inc. June 19 1880. Pop'n '10, 3,438.
Railroad Bonds.
5s J-J $4,000c----------1920
Sewer Bonds (*Subject to call*).
5s J-J $12,000c----------1939
Refdg. Water (*Red. beg. in* 1923).
5s '13 J-J $33,000----------1933
BOND. DEBT Apr 1916-- $97,000
Paving & sewer bds (incl)- 48,000
Sinking fund---------- 5,000
Ass'd val. '15 (abt. act.)--4,168,620
Tax rate (per $1,000) '15------$5.50
INT. at State Treas. office and at National Park Bank, New York.

CLAY COUNTY.
County seat is Clay Centre.
Refunding Bonds.
4¼s'01 J-J $14,000----July 1 1917
5s '97 M-S 21,000----Sept 1 1917
5s '97 J-J 30,000c---July 1 1917
BOND. DEBT Mar 27 '16 $65,000
Sinking fund---------- 25,000
Assess. val.'15(abt.act.)--30,906,982
Pop'n, 1910, 15,251; 1915, 14,902
INT. at State Treasurer's office.

COFFEYVILLE.
This city is in Montgomery County. Incorp. in 1872. Commission government adopted Sept. 14 1909. Pop'n 10, 12,687.
Electric-Light Bonds.
5s '11 J-J $20,000r ----1922-1941
5½s'04 F-A 15,000r---Aug 1 1924
Railway-Aid Bonds.
5s --- $30,000c ----1925-1935
Refunding Warrants.
5s F-A $147,290r--------1927
City-Hall Bonds.
5½s'04 F-A $20,000r---Aug 1 1924
Refunding Water Bonds.
5½s'04 F-A $49,000r---Aug 1 1924
Water-Extension Bds. (*Optional*).
5s '12 A-O$130,000----------1922
GEN. BD. DT. Mar 25 '16 $411,290
Assessment debt (add'l)-- 260,408
Sinking fund---------- 38,707
Total assessed val. 1915-- 9,389,273
City tax rate (per $1,000) '15-$11.66
INT. at Nat. Park Bank, N. Y., and at fiscal agency in Topeka.

COFFEYVILLE SCHOOL DIST.
Funding Bonds.
5s '00 J-D $10,000c----------1920
Building Bonds.
5s '03 J-J $24,000c----------1922
5s '06 J-J 35,000c---July 1 1926
(Subj. to call $3,000 in '23,'24 &'25.)
5s '08 J-J $8,500c---Jan 1 1933
(Subject to call any time)
5s '09 J-J $32,000c----------1934
'15 ------ 55,000----------
BOND. DEBT Mar. 25 '15-$109,500
Sinking fund Sept 24 1914-- 5,693
Assess. val. '14 (abt. act.) 12,393,135
School tax (per $1,000) 1914---$7.80
Population in 1910----------12,687
INT. at State Treas. office and at Nat. Park Bank, New York City.

COMANCHE COUNTY.
County seat is Coldwater.
Jail Bonds.
6s '89 --- $3,000----Sept 1 1919
Refunding Bonds.
4½s'04 J-J $123,000----July 1 1934
5s '12 J-J 22,000----Jan 1 1942
CO. BD. DT. Apr 26 '16---$148,000
Ass'd val. '15 (abt. act.)--10,927,914
State & Co. tax (per $1,000) '15-$5.13
Pop'n, 1910, 3,284; 1915, 4,608
INT. at Nat. Park Bank, N. Y.

DICKINSON COUNTY.
County seat is Abilene.
Ref. Bonds (*Red.* $5,000 *yearly*).
1s '98 J-J $211,000c-----Jan 1928
BOND. DEBT Apr 29 '16--$211,000
Ass'd val. '15 (abt. act.)--46,182,593
St.& Co. tax (per $1,000) 1915-$3.70
Pop'n, 1910, 21,816; 1915, 25,339
INT. at Nat. Park Bank, N. Y.

DONIPHAN COUNTY.
County seat is Troy.
Refunding Bonds.
5s '92 J-J $473,000----July 1 1922
4½s'12 --- 382,500 -----1916-1932
Drainage Bonds.
5s '13 $34,300--Jan 1 '17-'32
BOND. DEBT May 1912 $450,000
Ass'd val. '15 (abt. act.)--25,948,808
State&Co. tax (per$1,000)'04-$25.20
Pop'n, 1910, 14,422; 1915, 14,544

DOUGLAS COUNTY.
County seat is Lawrence.
Refunding Bonds.
4½s'04 J-J $27,000r---Jan 1 1924
4½s'14 J-J 26,000c---Jan 1 1919
5s '15 J-J 26,000c---Jan 1 1918
Bridge Bonds.
4½s'04 J-J $36,500r---Jan 1 1924
4½s'05 M S 30,000r --Mar 1 1920
BOND. DEBT Mar 1 '16 $145,500
Ass'd val. '15 (abt. act.)--36,503,037
State & Co. tax (per $1,000)'14-$5.70
Pop'n, 1910, 24,724; 1915, 25,130
INT. at State Treas. office and at National Park Bank, N. Y.

EDWARDS COUNTY.
County seat is Kinsley.
Railroad Aid—C. K. & W. RR.
6s '86 A-O $5,000c---Aug 1 1916
4s '91 M-N *12,000c--Nov 1 1930
(Subject to call 1910.)
Funding Bonds.
6s '89 --- $7,000c---Feb 1 1918
Ref. C. K. & W. RR. Bonds.
5s '11 F-A *$45,000c--Aug 1 1931
(Subject to call after Aug. 1 1931.)
Bridge Bldg. (*Subject to call*).
5s '07 J-J *$20,000c--July 1 1922
BOND. DEBT Mar 1916 $89,000
Sinking fund---------- 19,000
Ass'd val. '15 (abt. act.)--16,262,835
State&Co.tax(per $1,000) '14-$10.34
Pop'n, 1910, 7,033; 1915, 6,734
*INT. at State Treas. office; others at National Park Bank, N. Y.

ELLSWORTH.
This city is in Ellsworth County Incorporated Mar. 2 1869.
Water-Works Bonds.
5½s s-a $40,000----------1928
6s s-a 10,000----------
Gas Bonds
5s s-a $1,000----July 1 1917
RR. Aid ($1,000 *yrly. on Jan.* 1.).
4s s-a $25,000----------
BOND. DEBT Apr 5 '16-- $76,000
Sinking fund---------- 12,562
Assessed valuation 1915---2,733,335
Tax rate (per $1,000) '15-----$17.40
Population in 1910----------2,041

EMPORIA.
County seat of Lyon County. Incorporated April 1 1870. Commission government adopted Feb. 18 1910. Pop'n '10, 9,058.
Refund. (*Red. beg. 10yrs. from issue*
4½s'99 F-A $50,000c---Dec 1 1929
4½s'99 F-A 162,000c---May 1 1929
4½s'02 J-J 15,000c---Jan 1 1932
Electric-Light Bonds.
4½s'02 F-A $30,000c---Nov 1 1932
Sewer Bonds.
4½s'10 J-J $11,000r---July 1 1930
5s '13 --- 3,200----Oct 1 1923
5s '14 --- 2,700----June 1 1944
(Subject to call beg. June 1 1924.)
Water-Works Bonds.
4½s'16 s-an $75,000----Mar 1 1936
GEN. BONDS Apr 26 '16--$348,900
Internal impt. bds. (add'l)- 198,589
Sinking fund---------- 57,699
Ass'd val. '15 (abt. act.)--11,606,163
City tax rate (per $1,000) '15--$8.70
INT. on electric-light bonds payable in N. Y.; other bonds in Topeka.

EMPORIA SCHOOL DISTRICT
Building Bonds.
4s J-D $15,000c----------1921
(Subject to call.)
4½s'09 J-J $25,000c---July 1 1929
(Subject to call after July 1 1919.)
4½s'12 J-J $135,000c----------1932
(Subject to call 1922.)
Refunding Bonds.
4¼s J-J $6,500c----------1921
4s J-J 10,000c----------1926
BOND. DEBT Mar 1916- $191,500
Ass'd val. '15 (abt. act.)--12,649,418
School tax rate(por$1,000) '15--$6.00
Population in 1916 (est.)-----12,000
INT. payable in Topeka.

EUREKA.
This city is in Greenwood County.
Water Works Bonds.
5s --- $13,500----July 1 1918
Main Sewer Bonds.
5s --- $7,000----July 1 1935
5s --- 3,000----July 1 1936
Funding Bonds.
5s --- $19,000---May 15 1931
Paving Bonds.
5s&5½s--- $75,753.36-1-10th y'rly
TOT. BD. DT. Dec 11 '15-$121,979
Lateral sewer debt (incl.)-- 2,725
Assessed valuation-------2,258,194
Total tax (per $1,000) 1915---$20.20
Population 1910----------2,333

FINNEY COUNTY.
Garden City is the county seat.
Refunding Bonds.
6s '87 J-J $1,000---Feb 21 1917
6s '89 J-J 2,000----June 1 1919
4¼s'09 J-J 13,000----July 1 1919
(Subject to call any time.)
4½s'11 J-J $12,000--$2,000 yearly
Railroad Bonds.
5s '09 J-J $43,000----Nov 1 1929
BOND. DEBT May 16 '16--$71,000
Ass'd val. '15 (abt. act.)--12,898,236
Population 1910, 6,908; 1915, 6,016
INT. at State Treas. office, County Treas. office and in N. Y. City.

FORD COUNTY.
County seat is Dodge City. Bonds tax-free. Pop'n,'15-13,152.
Railroad-Aid Bds. (*Red. in* 1909).
4¾s'99 J-J *$59,000c--Oct 2 1929
Funding Bonds.
4½s'99 J-J $47,000r---July 1 1919
(Subject to call July 1904.)
6s '88 J-J $6,500r----July 2 1918
(Subject to call.)
Court-House (*Red. aft. July* 1 '21)
5s '11 J-J $65,000c---July 1 1931
Court-House and Jail Bonds.
5s '12 J-J $30,000r----------1932
(Subject to call 1922.)
BOND. DEBT Mar 27 '16 $207,500
Ass'd val. '15 (abt. act.)--23,688,256
State & Co. tax (per $1,000) '15-$5.60
*INT. at State Treas. office; others at National Park Bank, N. Y.

FORT SCOTT.
County seat of Bourbon County. Inc. Feb. 27 1860. Commission government adopted Feb. 3 1914.
Railroad-Aid Bonds.
5s --- $3,000----------
6s '90 J-J $30,000c---July 1 1920
6s '90 --- 21,000c---Aug 1 1920
Water-Plant Purchasing Bonds
4½s'05 M-S$104,000c--Mar 15 1935
(Subject to call.)
Refunding Bonds.
4½s'09 J-J $65,000c-July 1 '24&'29
Sewer Bonds.
5s '14 --- $21,000c---Sept 1934
GEN. BONDS Mar 1916-- $244,000
Water debt (included)---- 104,000
Internal impt. bds. Jan 1 '16 171,000
Assess. val. '15 (abt. act.)-8,695,000
Total tax (per $1,000) 1916---$18.89
Population in 1910----------10,463

FORT SCOTT SCHOOL DIST.
§Building Bonds (*Tax-exempt.*)
4½s'12 J-J $80,000c---July 1 1942
(Subject to call $25,000 July 1 1932 and $25,000 July 1 1937.)
Refunding Bonds (*Tax-exempt.*)
4½s'04 J-J $20,000c---July 1 1924
4½s'09 J-J $32,000c---July 1 1929
4½s'15 J-J $20,000c---July 1 1925
(Redeem. $2,000 yrly. beg. July 1'16)
BOND. DEBT Mar 25 '16 $152,000
Sinking fund---------- 10,917
Assess. val. '15 (abt. act.)-9,224,000
School tax (per $1,000) 1915---$7.35
Population in 1915 (est.)-----12,000
§ Int. at State Treas. office; others at National Park Bank, N. Y.

FRANKLIN COUNTY.
County seat is Ottawa.
Refunding (*Int. at State Treasury*)
5s '10 J-J $50,000--Jan 1 '17-'20
BOND. DEBT Mar 1916 $50,000
Ass'd val. '15 (abt. act.)--35,046,155
State&Co.tax(per $1,000) '15--$4.00
Pop'n, 1910, 20,884; 1915, 22,103

FREDONIA.
This city is in Wilson County.
Sewer Bonds.
5s s-an $17,300----------1938
5s s-an 20,697--1-10th yearly
Water Bonds.
4½s s-an $84,600--$2,000 yearly
Paving Bonds.
5s s-an $51,959--1-10th yearly
Park Bonds.
5s s-an $3,700----------1930
BOND. DEBT Oct 1 1915-$178,256
Assess. val. '15 (actual)---2,472,660
Tax rate (per $1,000) 1915----$23.00
Population in 1910----------3,040
INT. at State Treasurer's office.

GARDEN CITY.
This city is in Finney County. Inc. in 1887. Population 1910, 3,200.
Refunding Bonds.
4½s'03 J-J $66,000c---Jan 1 1933
Water-Works Bonds.
6s '08 J-J $20,000c---Jan 1 1938
Railroad-Aid Bonds.
5s '10 J-J $20,000c---Jan 1 1930
Funding Bonds.
5s A-O $49,000c----------1931
5s '14 J-D 17,000----June 1 1934
5s '15 J-J 4,000---July 15 1935
Light Bonds.
5s '13 J-J $40,000c---Jan 1 1943
BOND. DEBT Mar 27 '16 $216,000
Sinking fund---------- 5,568
Assess. val. '15 (abt. act.) 2,864,728
INT. at State Treasurer's office.

GIRARD.
This city is in Crawford County. Inc. Nov. 10 1869. Pop'n 1910, 2,446

GIRARD (*Concluded*)
Refunding City-Hall Bonds.
5s F-A $12,000c---1929
Refunding (*Subject to call*).
5s A-O $5,401.80c-Mar 1 1917
Sewer Bonds.
5s A-O $15,951.83c---1932
Electric-Light Bonds.
6s A-O $20,000c---1923
Gas Bonds.
6s A-O $5,000c---1923
GEN. BD. DT. Oct 11 '15--$58,354
Assessment debt (add'l)--- 50,076
Sinking fund--- 7,500
Assess. val. '14 (abt. act.)-1,919,215
Total tax (per $1,000) 1914--$22.88
INTEREST at State Treasury.

GRAHAM COUNTY.
Hill City is the county seat.
Funding Bonds.
6s '88 J-J $10,000r---July 1 1918
6s '89 J-J 28,000r---Jan 1 1919
6s '90 J-J 5,000r---Jan 1 1920
4½s'09 J-J 54,000c--June 15 1939
(Subject to call June 15 1929)
BOND. DEBT Apr 26 '16- $97,000
Sinking fund Sept 28 1915- 10,000
Ass'd val. '15(abt. act.)--11,638,608
State&Co.tax(per $1,000) '14--$5.65
Pop'n, 1910, 8,700; 1915, 7,466
INT. on 6% bonds payable in New York; on the 4½s at State Treasurer's office in Topeka.

GRANT COUNTY.
New Ulysses is the county seat.
The interest rate on first issue of funding bonds was reduced by compromise from 6% to 4%.
Funding Bonds.
4s '89 J-J $4,000c---July 1 1919
6s '89 J-J 11,000c---July 1 1919
6s '90 J-J 5,000c---Feb 1 1920
6s '90 J-J 7,600c---July 1 1920
6s '14 J-J 43,300c--Jan 1 '24-'39
Refunding Bonds.
2s '04 J-J $28,500c--Jan 1 '17-'27
BOND. DEBT Apr 1 '16-- $99,100
Sinking fund--- 11,346
Ass'd val. '15 (abt. act.)--2,193,999
State&Co.tax(per $1,000) '15-$10.65
Pop'n, 1910, 1,087; 1915, 900
INT. at State Treasurer's office.

GREENWOOD COUNTY.
County seat is Eureka.
Refunding (*Int. at State Treasury*)
4s '02 J-J $68,000c---July 1 1932
BOND. DEBT Mar 27 '16 $68,000
Ass'd val. '15 (abt. act.)--33,521,788
State&Co.tax(per $1,000) '15--$2.65
Pop'n, 1910, 16,000; 1915, 14,500

HAMILTON COUNTY.
Syracuse is the county seat.
Refunding Bonds.
6s '97 A-O $31,000c---Oct 1 1917
6s '88 M-S 9,000c--Mar 15 1918
6s '88 J-J 4,000c---July 1 1917
6s '96 J-J 8,200c---July 1 1916
6s '96 J-J 3,300c---Jan 1 1926
6s '97 J-J 1,400c---Jan 1 1927
6s '98 J-J 500c---Jan 1 1918
3s '03 J-J 10,000c---July 1 1933
Bridge Bonds.
4s '09 M-S $23,000c---Sept 1 1934
BOND. DEBT Mar 29 '16 $90,400
Floating debt (est.)--- 25,000
Sinking fund--- 26,541
Ass'd val. '15 (abt. act.)---5,164,385
State&Co.tax(per $1,000) '15--$7.25
Population 1910, 3,360; 1915, 2,253
INT. at State Treasurer's office and at National Park Bank, N. Y.

HARPER CITY.
This city is in Harper County.
*a*Refunding Bonds.
6s '90 --- $20,000---May 1 1920
6s '07 --- 18,000---Feb 1 1917
4s '07 --- 7,000---Feb 1 1922
4s '07 --- 10,000---Apr 1 1917
*b*Water and Light Bonds.
6s '08 --- $10,000---Aug 1 1923
Sewer Bonds.
-s '12 J-J $25,000---
BOND. DEBT Mar 1915---$90,000
Assessed val. '12 (abt. act.) 1,100,000
Population in 1910---1,638
INT. on bonds marked (*a*) at Nat. Park Bank, N. Y.; (*b*) at State Treasurer's office.

HASKELL COUNTY.
County seat is Santa Fe.
Funding Bonds.
5½s'14 --- $25,000 ---May 4 1934
Refunding Bonds.
6s'88-'89J-J $51,000c---July 1918
6s'90-'91J-J 25,000c---Jan 1 1920
4s '01 J-J 21,354c---July 1 1931
(Subject to call July 1 1911).
6s '12 J-J 2,400c---July 1 1922
Funding County Warrants.
5s '13 J-J $3,000---Jan 13 1933
5s '13 A-O 1,500---Apr 7 1933
5s '13 J-J 4,821---July 7 1933
BOND. DEBT Apr 26 '16- $161,576
Assessed val. '15 (abt. act.) 3,734,088
State&Co.tax(per $1,000) 1915 $6.20
Population, 1910, 993; 1915, 995
INT. at Nat. Park Bank, N. Y.

HAYS.
This city is in Ellis County.
City-Lot-Purchase Bonds.
6s '88 F-A $1,000---1918
Refunding Bonds.
-- '13 --- $23,065 84---
Sewer Bonds.
5s '10 --- $30,000---May 1 1930
Water-Works Bonds.
6s '04 --- $25,000---July 1 1924
5s '09 --- 18,000---Jan 2 1929
--- 15,500---
BOND. DEBT Mar 1916-- $133,353
Floating debt--- 2,267
Sinking fund--- 9,980
Assessed valuation 1915---2,259,560
Population in 1910---1,961
INT. at Nat. Park Bank, N. Y.

HERINGTON.
This city is in Dickinson County. Inc. Apr. 11 1887. Pop. 1910, 3,273.
Funding Bonds.
6s g J-J $10,000c---July 1 1919
6s g J-J 8,000c-Jan 1 '17-'24
5s g J-D 7,000c---June 1 1928
5½s g A-O 33,500c---Apr 1 1931
Water and Light Bonds.
5s g J-J $43,000c---Jan 1 1928
5½s g A-O 30,000c---Oct 1 1933
5s '14 A-O 49,000c---Apr 1 1944
(Subject to call Apr 1 1934)
Sewer Bonds.
6s g J-J $23,000c---July 1 1930
6s g J-J 4,500c---Jan 1 1931
5½ g '11 A-O 24,950c--Oct 1 '16-'21
BOND. DEBT Mar 24 '15-$236,950
Sinking fund Oct 1 1914--- 3,160
Assess. val. '15 (65% act.)-1,975,000
Total tax (per $1000), 1914---$22.22
INT. at State Treasurer's office.

HIAWATHA.
This city is in Brown County. Commission government adopted Feb. 3 1914. Bonds tax-free when held within State. Pop. '10, 2,974.
Water Works Bonds.
6s M-S *$50,000c--Mar 1 1917
4¾s J-J 30,000cJan 1'22-'27'32
City Paving Bonds.
5s J-J $1,400c---July 1 1916
5s A-O 4,200c---Oct 1 '16-'17
5s A-O 8,287.20-Oct 15'16-'18
5s A-O 5,472---Oct 1 '16-'19
Refunding Bonds.
5s '14 J-J $13,440c---June 1 1924
5s '15 M-S 5,023.08-Mar 1 1917
GEN. BD. DT. Mar 31 '16 $120,585
Assessment debt (add'l)--- 79,400
TOTAL DEBT Mar 31 '16 200,025
Sinking fund--- 17,252
Assessed val. 1915---3,370,513
Total tax (per $1,000) 1915---$19.68
*INT. at Nat. Park Bank, N. Y.; others at State Treasurer's office.

HILL CITY.
This city is in Graham County.
Refund. Water (*Red. beg. in* '24).
5s '14 --- $35,000c---1944
Ref. El.-Lt. (*Red. beg. in* 1924).
5s '14 --- $15,000c---1944
Refunding bonds--- $18,000
BOND. DEBT Mar 1916---$68,000
Assessed valuation 1915---715,714
Total tax (per $1,000) '14---$24.00
INT. at State Treasurer's office.

HODGEMAN COUNTY.
County seat is Jetmore.
Refunding.
6s '87 F-A $19,000c--Feb 26 1917
6s '87 F-A 8,000c---Jan 1 1917
6s '87 F-A 6,000c---Aug 1 1917
6s '87 F-A 1,000c---Nov 1 1917
6s '88 J-J 6,000c---July 1 1918
6s '89 J-J 4,000c---July 1 1919
4¼s'01 J-D 37,000c---June 1 1931
(Subject to call at any interest date)
Poor Farm Bonds.
6s '89 J-D $3,000c---July 1 1919
BOND. DEBT Apr 1916-- $84,000
Sinking fund--- 24,948
Assessed val. 1915--- 8,020,304
State&Co.tax(per $1,000) 1915 $6.00
Pop'n, 1910, 2,930; 1915, 3,165
INT. at State Treasurer's office in Topeka and at Nat. Park Bk, N.Y.

HOLTON.
This city is in Jackson County. Inc. as a city of 3d class July 30 1870 and as city of 2d class Feb. 3 1888. Commission government adopted Apr. 12 1912. Pop'n 1915, 3,047.
Electric-Light Bonds.
-s '07 --- $25,000---Jan 1 1937
-s '13 --- 23,000r---July 1 1943
Water-Works Bonds.
5s '07 --- $25,000r---Jan 1 1937
4¾s'07 --- 25,000r---July 1 1937
Street Improvement Bonds.
5s '16 --- 23,028--Jan 1 '17-'36
Water-Works Extension.
5s '13 --- $2,000r---Dec 15 1918
5s '15 --- 10,000r---Jan 1 1925
5s '15 --- 43,000r---Jan 1 1945
Campbell University Bonds.
6s '90 --- $12,000r---July 1 1920
Refunding Bonds.
5s '12 J-J $30,500c---1922
Sewer Bonds.
5s '12 J-J $19,410c---
Disposal Works Bonds.
5s J-J $9,000c---
GEN. BD. DT. Mar 1916- $223,910
Assessment debt (add'l)--- 92,580
Assessed valuation 1915---3,278,475

HORTON.
This city is in Brown County. Incorp. in 1887. Pop'n 1910, 3,600.
Commission government approved Mar. 5 1915; V. 100, p. 1185.
Refunding Bonds.
5s '15 F-A$112,233.41c---1935
Sewer Bonds.
5½s --- 14,628---1920
Water and Light Bonds.
5s '11 F-A $55,000c--Apr 15 1941
Water-Works Ext. Bonds.
5s '12 F-A $38,000c---Aug 1 1932
City Hall Bonds.
5s '14 F-A $15,000c---Apr 1 1934
Paving Bonds.
5½s'15 M-N$46,150--Nov 1 '16-'25
Street Bonds.
5½s'15 F-A $61,391.89c Aug1'16-'25
BOND. DEBT Apr 6 '16--$342,403
Floating debt--- 11,633
Sinking fund--- 3,736
Assessed valuation 1915---2,424,434
Real value (est.) 1915---3,500,000
Population in 1910---3,600
INT. at State Treasurer's office.

HUMBOLDT.
This city is in Allen County. Incorp. Oct. 191903 as city of 2d class.
Refunding Bonds.
6s --- $2,500r---Jan---1920
Sewer Bonds.
5½s'12 --- $7,200r---Part yearly
General Sewer (*Subject to call.*)
5s --- $11,500r---1932
Gas Bonds.
6s '00 --- $3,200r---Jan 1 1920
Water-Works Bonds.
5½s'05 --- $45,000r---Feb 1 1925
5s '16 F-A 12,000---Feb 1 1931
(Subject to call after Feb 1 1921)
Compromise Bonds.
6s '96 --- $500r---Part yearly
BOND. DEBT Mar 1916-- 80,000
Floating debt--- 16,000
Sinking fund--- 4,000
Assessed val. '15(90%act.) 1,482,000
Tax rate (per $1,000) 1915---$22.50
Population in 1915---2,300
INT. at Citizens' State Bank, Humboldt.

HUTCHINSON.
County seat of Reno County. Inc in 1872. The sewer and street bonds are provided for by a special levy.
Refunding Bonds.
5s '89 J-D $20,000r---June 1 1919
6s '97 F-A 23,000r---Aug 1 1917
5s '01 A-O 77,000r---Apr 1 1931
4½s'01 A-O 33,000r---Oct 1 1931
($26,000 opt., $2,000 yrly. '06 to '18)
Bridge Bonds.
4½s'10 J-D $15,000c---Jan 1 1930
4½s'13 M-N 20,000c---May 1 1933
Refunding Bonds.
6s '87 J-J $12,000r---Mar 1 1917
4½s'02 M-N 8,000r---Nov 1 1932
*Funding Bonds.
4½s'09 J-J $66,000r---July 1 1929
4s '10 J-J 48,500---Jan 1 1930
Terminal Facility Bonds.
5s '16 J-J $30,000---
Building Bonds.
4½s'11 J-J $125,000r---July 1 1961
(Subject to call after July 1 1931.)
4½s'12 F-A *$20,000c--Feb 1 1932
GEN. BD. DT. Mar 27 '16. $497,550
Assess. debt (additional)- 188,413
Sinking fund--- 69,898
Assess. val. '15 (abt. act.) 20,600,000
Total tax (per $1,000) 1915---$19.35
Population in 1910---16,364
*INT. at State Treasurer's office; others at National Park Bank, N. Y.

HUTCHINSON SCH. DIST. NO. 1.
Building Bonds.
4s '05 J-J $3,500c---July 1 1925
5s '06 J-D $52,500c---Dec 1 1926
4½s'09 M-N120,000c---May 1 1929
Refunding Bonds.
4½s'09 J-D $20,000c---June 1 1919
4½s'09 F-A $19,500c---Aug 1 1919
4½s'11 M-N 31,000c---May 1 1921
BOND DEBT Mar 27 '16- $246,500
Sinking fund--- 11,519
Assess. val. '15 (abt. act.) 21,379,706
School tax (per $1,000) 1915--$6.60
§ Int. at Nat. Park Bank, N. Y.; others at State Treas. office.

INDEPENDENCE.
This city is in Montgomery Co. Incorp. as city of 2d class in 1872. Now under commission plan of gov't
Population in 1910, 10,480.
4½s --- $53,500--Jan 1 '26-.35
--- 47,467---
General Paving (*Part yearly*).
5s '06 Var $659,59c---1916
5s '07 Var 11,480.70c---1917
5s '08 Var 14,398.23c---1918
5s '09 Var 25,918.11c---1919
5s '10 Var 41,687 36---1920
5s '11 Var 24,298 41c---1921
5s '12 Var 12,769 69c---1922
5s '13 Var 7,589 96c---1923
General Sewer (*Part yearly*).
6s '06 Var $2,801.34c---1916
6s '07 Var 1,200.52c---1917
6s '08 Var 3,053.66c---1918
6s '09 Var 2,500c---1919
5s '09 Var 40,000c---1939
6s '12 Var 215.73c---1922
Funding Bonds.
4½s'09 F-A$115,000---1916-'29
Railroad-Aid Bonds.
7s '86 J-J $25,000---1916
Refunding Railroad Bonds.
4½s'06 --- $13,000---1916
Water Bonds.
5s '05 F-A$100,000c---1916-1925
5s '07 A-O 19,000c---1916
Water-Works-Impt. Bonds.
4¾s'12 J-J $99,600c---1928-1942
GEN. BONDS Mar 31 '16- $604,517
Water debt (incl.)--- 234,600
Sinking fund--- 12,909
Special bonds (add'l)--- 160,175
Assessed val. '15 (abt.act.) 8,279,243
Total tax (per $1,000) 1915---$25.30
INT. at State Treasurer's office.

INDEPENDENCE SCH. D. NO. 5.
Building Bonds.
4½s F-A $2,000c---1916
4½s M-N 6,000c---1917
4½s J-J 80,000c---1918-'26
BOND. DEBT Apr 1916-- $88,000
Assess. val. 1915---9,987,000
Population in 1915 (est.)---13,500
INT. at Nat. Park Bk., N. Y. C.

IOLA CITY.
This city is the county seat of Allen County. Commission gov't adopted Mar. 10 1910. Pop. 1915, 7,888.
Light and Water Bonds.
5s '00 F-A $80,000c---Oct 1 1920
Refunding Bonds.
4s '01 J-J $26,000c---July 1 1921
(Subject to call any interest date.)
5s '11 M-N $8,446c---May 1 1921
Funding Bonds.
5s '05 A-O $42,000c--Apr 2 1925
GEN. BONDS Mar 27 '16- $156,446
Internal improvement debt.. 85,864
TOTAL DEBT Mar 27 '16. 242,310
Sinking fund, cash, &c--- 36,083
Assess. val. '15 (abt.act.)--4,546,930
Total tax (per $1,000) 1915---$21.10
INT. at Nat. Park Bank, N. Y., and State Treasurer's office, Topeka.

JEFFERSON COUNTY.
Delaware Riv. Dr. Dist. Bonds.
5s F-A $65,722 24r.Feb 1 '17-'28
TOT. BD. DT. Mar 1916- $65,722
Assess. val. of Dist. 1915---405,660
(Assessment about 80% actual value)
INT. at State Treasurer's office.

JOHNSON COUNTY.
County seat is Olathe.
Refunding Bonds.
4½s'98 M-S $100,000c--Sept 1 1928
($10,000 sub. to call y'ly from 1918)
4½s'00 J-J $30,000c---July 1 1930
($5,000 subject to call yearly)
BOND. DEBT Mar 1916-- $130,000
Sinking fund--- 26,902
Assess. val. '15 (abt.act.)-40,392,758
State & Co. tax(per $1,000) '15--$4.20
Pop'n 1910, 18,288; 1915, 18,507
INT. at Nat. Park Bank, N. Y.

JUNCTION CITY.
This city is in Geary County. Inc. Feb. 9 1859. Pop'n 1910, 5,598.
Funding Bonds.
5s '02 Jan $6,000c---Jan 1 1922
4½s'09 A-O 7,000c---1929
Refunding Terminal Bonds.
4.9 '12 --- $30,000---1918-1928
4½s --- 5,000---1925
Sewer Bonds (*Red. in* 1917).
5s '07 J-J $30,000c---Jan 1 1937
Water Works.
6s '87 M-S $50,000c---Mar 1 1917
5s --- 12,000c---Serial 1922
GEN. BD. DT. Mar 1916- $140,000
Sewer assess. bonds (add'l)-- 3,850
Paving bonds (add'l)--- 85,340
Assess. val. '15(abt.act.)--5,838,838
Total tax (per $1,000) 1915---$15.19
INT. at State Treas. office and at fiscal agency in N. Y. City.

KANSAS CITY.
This city is in Wyandotte County. Incorp. as a city of first class in 1886. In 1909 purchased plant of Metropolitan Water Co. V. 88, p. 1211. Commission government adopted July 14 1909. Pop'n 1910, 82,331.
Park Acquisition & Improvement Bonds (City's Portion).
4½&5s --- $522,727.75 --1919-1932
General Park Bonds.
-s --- $144,778.97---
General Intersection Bonds.
-- --- $179,929.40---
General Bridge Bonds.
4½s'13 --- $17,787---Aug 15 1923
Refunding Bonds.
5s '03 F-A$186,500c---Nov 1 1928
4½s'03 F-A 115,000c-Aug 1 '18&'19
4½s'04 F-A 63,500c-Aug 1 '23&'24
5s '07 J-D 62,500c--Dec 30 1927
5s '07 J-D 218,500c--Dec 15 1917
4½s'07 J-D 79,500c---June 1 1927
5s '09 F-A 150,000c---Feb 1 1929
4½s'09 M-N158,969c---May 1 1929
4½s'11 M-N 89,000c---May 1 1931
4½s'15 --- 47,000--Aug 1 '16-'19
K. C. W. & N. W. Ry.
5s '87 F-A $20,000c---Jan 1 1917
Water-Plant Purchase Bonds.
4½s'09 J-J $1,067,000c-July 1 1939
Water-Plant Imp. & Ext. Bds.
4½s'09 F-A$400,000c---Aug 1 1939
4½s'10 J-J 500,000c---July 1 1940
4½s'12 F-A 120,000---Aug 15 1942
4½s'14 --- 160,000c---1916-1919
Fire-Station Bonds.
4½s'10 J-J $60,000c---July 1 1940
City-Hall Bonds.
4½s'10 J-J $200,000c---July 1 1940
Work-House Bonds.
4½s'10 J-J $30,000c---July 1 1940
4½s'15 --- 50,000--Dec 1 '22-'25
Electric-Light Bonds.
4½s'11 J-D$350,000---June 2 1941
4½s'13 J-J 200,000c--July 15 1933
(Part due yearly.)
4½s'14 A-O {$12,500---Oct 1 1916
{ 64,000--Oct 1 '18-'22
Munic. Elec. Lt. Plant (*Tax-free*)
4½s'14 --- $180,000---1916-1923
4½s'15 M-S {12,000--Sept 1 '16-'17
{48,000c-Sept 1 '17-'21
Argentine (*Ann'x. Jan.* 1 1910).
Refunding Bonds.
5s '99 M-N$20,500c---Nov 1 1919
5s '01 J-J 92,500c---July 1 1921
GEN. BDS. May 11 '16--$2,458,692
Water & light bds. (add'l)-3,087,000
Special impt. bonds (add'l).1,739,486
Sinking funds {Water works--- 198,662
{City--- 236,807
{Electric light--- 16,025
Assessed valuation 1915--93,022,345
Tax rate (per $1,000) 1915 ---$8.00
INT. on all bonds issued prior to April 1 1908 at Nat. Park Bank, N. Y.; bonds issued after that date at State Treas. office.

KANSAS CITY SCHOOL DIST.
4½s J-J $50,000c---Dec 1 1918
4½s'05 F-A 40,000c---Feb 1 1921
4½s J-J 7,000r--Dec 10 1916
4½s'07 J-J 200,000c---Apr 1 1927
4½s'09 J-J 250,000c---Feb 1 1929
4½s'14 J-J {130,000c-July 1 '24-'33
{ 7,000c---July 1 1934
Refunding Bonds.
4½s'09 J-J $159,000--Red. any time
Argentine Bonds (*Annexed*).
5s J-J $26,900-July 1'18 &'19
5s J-J 25,000---July 1 1927
School Dist. No. 4 (*Annexed*)
5s J-J $6,000---July 1 1927
(Part due yearly.)
School Dist. No. 44 (*Annexed*).
5s J-J $7,000---July 1 1921
(Part due yearly.)
BOND. DEBT May 1 '15 $907,900
Sinking fund--- 20,635
Assess. val. (abt. act.)---96,000,000
Population in 1915 (est.)---91,000
Int. at State Treas. office and at Nat. Park Bank, N. Y.

KAW VALLEY DRAIN. DIST.
River Improvement Bonds.
4½s'09 M-S $209,000c--Mar 1 1936
5s '10 M-S 1,225,000c-Mar 1 1940
4½s'14 J-J 645,000c---July 1 1936
BOND. DEBT Mar 1916-$1,723,000
Assessed valuation 1915--47,797,355
Tax rate (per $1,000) '15---$2.90
INT. at State Treasurer's office.

KEARNY COUNTY.
Lakin is the county seat.
Refunding Bonds.
6s '91 J-J $16,500c---May 1 1921
5s '05 J-J $3,000c---Jan 1 1935
BOND. DEBT May 1916---$99,500
Assess. val. '15 (abt. act.)-5,672,400
Pop'n, 1910, 3,126; 1915, 2,316.

KINGMAN COUNTY.
Kingman is the county seat.
Refunding Bonds.
4½s'96 F-A $57,000----Aug 2 1926
4s '99 F-A 18,000----Aug 2 1929
5s '02 J-J 30,000----July 1 1922
BOND. DEBT Mar 1915- $106,000
Assess. val. '15 (abt. act.) 31,255,185
State&Co. tax(per $1,000) '14-$3.80
Pop'n, 1910, 13,386; 1915, 12,612
INT. at State Treasurer's office.

KIOWA COUNTY.
Greensburg is the county seat.
K. P. & W. RR. Bonds.
6s --- $23,000----Aug 4 1917
Refunding Bonds.
4½s'06 J-J $53,000c---July 15 1926
Jail Bonds.
6s '89 Jan $3,000c---Oct 1 1919
Court-House Bonds.
5s '14 J-J $55,000--Jan 1 '29-'34
BOND. DEBT Apr 1916-- $134,000
Assess. val. '15 (abt. act.)-16,219,009
State & Co. tax(per $1,000) '15-$4.30
Population 1910, 6,174; 1915, 6,464
INT. at State Fiscal Agency, N.Y. and in Topeka.

LANE COUNTY.
County seat is Dighton.
6s J-J $11,500r---Jan 1 1918
4¼s J-J 55,000r---July 1 1922
5s J-J 27,000r---Jan 1 1929
BOND. DEBT Mar 27 '16- $93,500
Sinking fund---------- 15,497
Assess. val. '15 (abt. act.)-6,627,856
Pop'n, 1910, 2,603; 1915, 2,120
INT. payable at Nat. Park Bank, N. Y., and at State Treas. office.

LARNED.
This city is in Pawnee County.
Water-Works Bonds.
4½s J-J $40,000c---------1936
Paving Bonds.
4¾s'16 --- $70,000 -----1917-1926
Sewer Bonds.
5s '16 --- $14,000----------1946
(Subject to call after 10 years.)
Funding Bonds.
5s J-D $12,000--$2,000 yearly
4s J-J 3,076----$500 yearly
Public Utility Bonds.
5s --- $90,000----------
($4,500 yearly after 1925.)
BOND. DEBT Mar 27 '16- $165,076
Water bonds (included)--- 40,000
Assess. val. '15 (actual)---3,700,000
Total tax rate (per $1,000) '16-$14.40
Population in 1910----------2,911
INT. payable in Topeka.

LAWRENCE.
County seat of Douglas County. $100,000 of bonds issued by city in 1871 were the subject of dispute—see "State & City Sec." for Nov. 27 1909. Commission government adopted Apr. 28 1913. Pop'n 1910, 12,374.
Funding Bonds.
5s '08 J-J $16,973c---Jan 1 1928
4½s'09 J-J 115,000c---July 1 1939
(Subject to call after July 1 1919.)
4½s'15 M-S $15,319.87c ----------
(Due serially beginning in 1919.)
Sewer Bonds (*Red. beg. in* 1920).
5s '10 J-J $10,000c-- July 1 1940
5s '10 F-A 50,000c---- 1941-1943
GEN. DEBT Mar 1916--- $292,792
Improv. debt, gen'l (add'l) 71,920
Imp. debt, assess't (add'l) 247,765
Sinking fund---------- 2,000
Ass'd val. '15 (abt. act.)--13,300,000
INT. at State Treasurer's office.

LAWRENCE SCHOOL DISTRICT.
4s g J-J $16,000c----------
(Due $4,000 yearly 1916 to 1919.)
4s g '08 J-J $40,000r-July 1 '20-'28
4½s'14 --- $75,000 -----1925-1934
BOND. DEBT Apr 15 '15 $131,000
Ass'd val. '14 (abt. act.)--13,499,973
Population in 1914 (est.)------13,239
INT. at Nat. Park Bank, N. Y.

LEAVENWORTH.
Leavenworth is the county seat of Leavenworth Co. Incorp. 1855.
Refunding Bonds.
4s '09 J-J $60,000c--- '19-'24-'29
5s '14 J-J {$288,000c---1916-1933
{ 12,621 50c -----1934
Park Refunding Bonds.
5s '15 A-O $45,000--Apr 1 '17-'25
GEN. BONDS Apr 1916-- $405,622
Improvem't debt, general 70,228
Improvem't debt, assess't 191,427
Ass'd val. '15 (abt. act.)--16,749,955
Tax rate (per $1,000) 1915---$25.30
Population in 1910----------19,363
INT. payable at State Treas. office and at Nat. Park Bank, N. Y.
IMPROVEMENT BONDS.—Improvement bonds are guaranteed by city, but payable by special assessment on property benefited.

LEAVENWORTH COUNTY.
County seat is Leavenworth.
Refunding Bonds.
5s '15 J-D$260,000 -----1916-1920
GEN. BD. DT. Mar 25 '16. $260,000
Floating debt---------- 25,000
Sinking fund---------- 54,000
Assess. val. '15 (abt. act.) 42,358,980
State&Co.tax(per $1,000) '15--$7.30
Pop'n, 1910, 41,207; 1915, 40,625
INT. at Nat. Park Bank, N. Y.

LINCOLN COUNTY.
Lincoln City is the county seat.
Railroad Aid Bonds.
6s '86 --- $50,000c---Oct 1 1916
Refunding (*Part due yearly*).
5½s'99 --- $6,000c----------1916
CO. BD. DT. Oct 1915-- $56,000
Township debt (add'l)---} $63,200
School dist. debt (add'l)--}
Assess. val. '15 (abt. act.) 23,261,080
State&Co.tax(per $1,000) '15--$4.10
Pop'n, 1910, 10,142; 1915, 10,433
INT. at Nat. Park Bank, N. Y.

LYON COUNTY.
County seat is Emporia.
Refunding (*Subject to call*).
4½s'89 J-J $106,000c---July 1 1919
BOND. DEBT Mar 27 '16- $106,000
Sinking fund---------- 15,508
Assess. val. '15 (abt. act.) 42,234,526
Pop'n, 1910, 24,927; 1915, 26,468
INT. at Nat. Park Bk., N. Y. C.

MC PHERSON.
This city is in McPherson County. Inc. Mar. 4 1874. Commission government adopted Jan. 12 1914. Population 1915, 4,000.
Railroad-Aid Bonds (Geneal).
6s '86 J-J $20,000----Dec 1 1916
Refund. RR. Bonds (General).
4¼s'01 J-J $32,000----Apr 1 1931
Ref. Water-Works Bds. (Gen'l).
5s '12 --- $9,000----July 1 1932
Gen. Paving (*One-tenth yearly*).
4½s'11 --- $5,123.60--Jan 1 1921
4½s'13 --- 17,311.84--Jan 1 1923
4½s'14 --- 11,951.53--Jan 1 1924
4½s'15 --- 23,990.06--Jan 1 1925
4½s '16 --- 21,848.63-Jan 1 1926
Septic Tank (General).
4½s'13 --- $2,000----Nov 1 1923
Water-Wks. & El. Lt. (General).
4½s'09 J-J $65,000-----Jan 1939
5s '11 J-J 10,000----Jan 1 1921
Main Sewer (General).
5s '07 J-J $9,000----Jan 1 1937
5s '13 --- 7,000----Nov 1 1943
School Bonds.
4½s'10 --- $40,000----------1937
GEN. BD. DT. Jan 1 '16-- 234,225
Special impt. bonds (add'l)- 123,974
Ass'd val. '15 (abt. act.)--4,693,174
Total tax (per $1,000) 1915---$14.70

MANHATTAN.
This city is in Riley County. Inc. June 26 1880. Commission government adopted Nov. 7 1911.
Water-Works Bonds.
6s '87 J-J $48,000----July 1 1917
5s '14 --- 12,923----June 1 1924
4½s'15 A-O 69,500----Oct 1 1939
(Subj. to call 1-20th yrly. after 1920.)
Refunding Bonds.
4½s'10 F-A $50,000----Feb 1 1930
4¾s J-D 54,000----June 1 1932
5s s-a 15,000r---July 1 1933
Sewer Bonds (*General*).
6s J-D $18,187---Dec 15 1916
Paving Bonds (*General*).
5½s --- $10,548----July 1 1921
Railroad-Aid Bonds.
5s J-J $20,000---Jan 1 1925
GEN. BD. DT. Mar 31 '16-$298,158
Special impt. bonds (add'l) 412,794
Sinking fund (water)------ 43,611
Assess. val. '15 (4-5 act.)--7,984,000
City tax rate (per $1,000) '14--$7.50
Population in 1910----------7,250
INT. on water-works bonds payable in N. Y.; other bonds in Topeka.

MANHATTAN SCHOOL DIST.
5s '11 --- $30,000c---Feb 1 1931
Building Bds. (*Red. beg. in* 1923).
5s '13 J-J $90,000c---July 1 1933
TOT. DEBT Mar 27 '16-- $120,000
Sinking fund---------- 5,000
Assess. val. '15 (80% act.)--9,000,000
School tax rate(per $1,000) '15-$7.00
Population in 1915 (est.)------7,854
INT. at State Treasurer's office.

MARION.
This city is the county seat of Marion County. Incorporated in 1875. Population 1910, 2,133.
General improvement bonds-$72,590
Water and Light Bonds.
4½&5s ---- $95,000----------
TOT. BD. DT. May 1 '16--$182,334
Refunding ---------- 2,000
Sewer bonds (additional)--- 12,744
Assessed valuation 1914---1,556,000
INT. at State Treasurer's office.

MARION COUNTY.
County seat is Marion.
Refunding Bonds.
4½s'12 ---$120,000-$20,000 yearly
BOND. DEBT Mar 25 '16-$120,000
Sinking fund---------- 12,000
Assess. val. '15(abt. act.) 41,333,032
State&Co.tax(per $1,000) '15--$8.97
Pop'n in 1910, 22,415; 1915, 21,577.
INT. at Nat. Park Bank, N. Y.

MEADE COUNTY.
County seat is Meade.
Refunding Bonds.
4½s'06 July $95,000c---July 2 1936
5s '09 A-O 26,000c---Apr 15 1929
(Subject to call after Apr 15 1919)
Railroad-Aid Bonds.
4½s'08 M-N$50,000c--May 16 1938
BOND. DEBT Apr 10 '16--$171,000
Assessed val. '15(abt. act.)10,380,276
State&Co. tax(per $1,000) '14-$5.60
Pop'n in 1910, 5,055; 1915, 5,276
INT. at State Treasurer's office.

MILTONVALE.
This city is in Cloud Co. Incorp. Oct. 24 1883. Pop'n 1910, 829.
Water and Light Bonds.
5s '13 F-A $35,000----Feb 1 1943
(Subject to call $17,500in 10 years and $17,500 in 20 years.)
Funding A.T.&S.F.RR. Bonds.
4½s J-J $4,000c----------1919
(Subject to call $1,500 yearly.)

TOTAL DEBT Oct 15 '14--$39,000
Ass'd val. 1913 (abt. act.)---734,927
INT. at State Auditor's office.

NESS COUNTY.
Ness City is the county seat.
Refunding Bonds.
6s '88 --- $10,500----July 15 1918
5s '99 --- 71,000----July 1 1924
BOND. DEBT June 1915 $81,500
Ass'd val. '15 (abt. act.)--11,229,160
Pop'n in 1910, 5,883; in 1915, 5,547.

NEWTON.
This city is in Harvey Co. Incorp. Feb. 22 1872. Commission government adopted Mch. 9 1910. V. 90, p. 799. Population 1915, 7,602.
Paving Bonds (*General*).
5s '09 J-J $5,428.27-July 1 1919
5s '10 J-J 1,007.25 -------1920
5s '14 J-J 918----------1924
4½s'15 J-J 23,600--July 1 '16-'35
4½s'15 J-J 7,300--July 1 '16-'35
4½s'16 J-J 15,600--July 1 '17-'36
Sewer Bonds (*General*).
4½s'09 J-J $10,000r---Jan 1 1939
5s '10 J-J 7,869c---July 1 1940
(Subject to call after July 1 1920)
5s '10 J-J $3,131c---July 1 1930
City-Hall (*Red. beg. July* 1 1922).
4½s'12 J-J $32,000----July 1932
Water Bonds.
4½s'06 A-O $65,500r-- Apr 1 1926
5s '11 J-J 10,000r---Jan 1 1931
Refunding Bds.(*Red. beg. in* 1922).
5s '02 M-N$18,000r---Nov 1 1932
Refunding Water Bonds.
5s '07 J-J $24,000r---July 1 1937
(Subject to call after July 1 1922.)
5s '05 F-A $75,000r---Feb 1 1935
Park Bonds.
5s '10 J-J $2,000r----Jan 1 1920
(Subject to call any interest period.)
GEN. BD. DT. Mar 25 '16-$301,354
Assessment debt (add'l)--- 160,712
Sinking fund, int & cash--- 33,347
Ass'd val. '15 (abt. act.)-$7,783,693
City tax rate (per $1,000) '14--$7.55
INT. at Nat. Park Bank, New York, and at State Treasurer's office.

OLATHE.
This city is in Johnson County.
Refunding bonds----------$44,204
Water-Works Bonds.
5s '13 --- $62,268----------1938
GEN. BD. DT. Mar 25 '16-$106,648
Special impt. bonds (add'l) 37,068
Sinking fund---------- 3,869
Assessed valuation 1915---3,223,308
Population 1910, 3,272; 1915, 3,300

OSAGE CITY.
This city is in Osage County.
City Building Bonds.
6s '89 A-O $5,000c----------1919
Railroad-Aid Bonds.
6s '87 J-J $17,500c----------1917
Refunding Bonds.
5s '07 J-J $10,000c----------1927
5s '11 M-N 11,500c----------1931
5s '13 J-D 28,000c----------1933
Water Bonds.
5s '09 F-A $80,000c----------1929
Sewer Bonds.
5s '10 F-A $23,000c----------1930
5s '11 A-O 7,705c---Part yearly
Paving Bonds (*Part yearly*).
5s '11 M-N$14,004c----------
5s '12 F-A 14,550c----------
BOND. DEBT Mar 28 '16-$211,259
Water debt (included)----- 80,000
Sinking fund ---------- 4,843
Assess. val. '15 (abt. act.)-1,574,316
Population in 1910----------2,432
INT. on city bldg., railroad and refunding bonds of 1907 in New York; others in Topeka.

OSAWATOMIE.
This city is in Miami County. Commission government adopted Feb. 17 1914. Pop'n 1910, 4,046.
Refunding Bonds.
4¼s'04 --- $1,000----Jan 1 1925
5s '09 --- 7,000----Mar 1 1929
Water Bonds.
5s '01 --- $38,700----Apr 1 1921
5s '12 --- 1,500----July 1 1942
4½s'15 J-J 40,000----Jan 1 1945
Sewer Bonds.
5s '09 --- $15,000----Aug 1 1939
Light Bonds.
5s '12 J-J $18,500----July 1 1942
GEN. BD. DT. Apr 1 '15---$23,000
Assessment debt (add'l)--- 43,854
Light & water bonds (add'l) 98,700
Sinking fund---------- 23,340
Assessed valuation 1914---1,700,000
City tax (per $1,000) 1914----$13.00

OTTAWA.
This city is in Franklin County. Inc. June 18 1866. Commission government adopted Mar. 13 1913. V. 96, p. 890. Pop'n 1910, 7,650.
Refunding Bonds.
4½s'02 J-J $8,250-----1916-1918
4½s'01 M-N 40,000-----1919-1931
5s '13 M-N 54,000-----1916-1933
5s '14 J-J 8,495.60-- 1916-1934
5s '15 --- 17,500--Dec 1 '16-'25
Water and Light Bonds.
4s '06 J-J $55,100--July 1 '16-'34
5s '06 --- 56,000-----1916-1929
5s '10 J-J 4,000--July 1 '25-'28
5s '11-'12--- 10,000---1930 & 1931
5s '13-'14--- 10,000----------1934
Sewer & Paving (General).
5s --- $48,642.84----------
GEN. BD. DT. Apr 1916--$296,640
Water and light bonds (incl.) 135,000
Assessment debt (add'l)--- 111,628
Assessed valuation 1914---7,129,150
Total tax (per $1,000) 1915---$15.20
INTEREST is payable mostly at State Treasurer's office in Topeka.

OTTAWA SCHOOL DISTRICT.
High School Bonds.
4½s'16 J-J $100,000c--J-J 1 '19-'33
Ward School Bonds.
4½s'16 J-J $20,000c--J-J 1 '19-'33
BOND. DEBT April 1916--$120,000
Assessed valuation 1915--$8,075,815

PAOLA.
This city is in Miami County.
Refunding Bonds.
4s '99 --- $15,000----Jan 1 1929
Improvement Bonds.
6s --- $4,000---Feb 10 1917
6s --- 16,000---Jan 24 1917
4s --- 20,000----Jan 1 1926
5s --- 10,000----Jan 1 1929
5s --- 10,000----July 1 1932
TOT. BD. DT. Mar 23 '15-$176,317
Special impt bonds, includ- 101,317
Assessed valuation 1914---3,568,931
Population in 1910----------3,207

PARSONS.
This city is in Labette Co. Incorp. Mch. 8 1870. Commission government adopted Oct. 26 1909. V. 89, p. 1238. Popula. 1915, 12,966.
Railroad Bonds.
6s '86 F-A $19,000c&r-Aug 1 1916
5s M-S $17,500c----Sept 1 1933
(Subject to call after 1918.)
Refund. Bonds (*Red. beg. in* 1917).
5s '07 M-S $111,500c&rSept 1 1927
5s '15 M-S 70,000----Sept 1 1945
Funding (*Red. beg. 5 yrs. fr. issue*)
5s F-A $45,000c&r-------1931
BOND. DEBT May 1 '16--$263,000
Ass'd val. '15 (90% act.)-11,985,403
Total tax (per $1,000) '15---$18.278
INT. at State Bank of Parsons.

PITTSBURG.
This city is in Crawford County. Inc. June 21 1880. Commission government was adopted Feb. 21 1910. V. 90, p. 576. Pop'n 1910, 14,755.
Park Bonds.
5s A-O $7,000c---Oct 1 1926
4½s'10 J-J $40,000c---Jan 1 1940
Fire Department Bonds.
5s J-J $7,000c---Jan 1 1922
City-Hall Bonds.
5s '99 M-S $8,750c---Sept 1 1919
Judgment (3 *bds. yrly. beg.* 1912.)
5s J-D $17,280----------
Refunding Bonds.
5s J-D $23,859.31cJ'ne 1 1927
Water-Works Purchase Bonds.
4½s'11 A-O$180,000----Oct 1 1941
Water-Works Impt. Bonds.
4½s'11 M-N$10,000c -----1916-1917
GEN. BDS. Mar 1916-----$323,889
Gen. impt. bonds (add'l)--- 122,912
Internal impt. bds. (add'l)- 370,146
Assess. val. '15 (abt. act.) 12,258,011
City tax (per $1,000) 1915---$10,425
INT. at Nat. Park Bank, N. Y., and at State Treasurer's office.

PRATT.
This city is in Pratt County. Inc. April 17 1884. Pop'n 1915, 4,200.
Ref. R. I. Ry. Bonds.
5s '99 --- $8,800----------1919
Refunding Bonds.
4s '06 --- $10,000----------1926
5s '06 --- 1,000----------
5s '11 --- 4,800----June 4 1921
Main & Intercepting Sewer.
5s '09 --- $8,500----------1939
Anthony & Northern Bonds.
5s '13 --- $20,000----------1943
Lateral Sewer & Constr. Bds.
5s '09 --- $4,313.50 -------1919
-s --- 10,211.27 --1916-1935
Water-Works Bonds.
5s '09 --- $20,000----------1939
-s --- 26,000 -----1916-1925
Electric-Light Bonds.
5s '14 --- $50,000----------1934
-s --- 23,000 -----1916-1936
TOT. BD. DT. Sept 1915- $127,114
Assessed valuation 1915---3,525,000
INT. at State Treasurer's office.

PRATT CITY SCHOOL DIST.
4½s'02 J-J $1,500c---July 1 1932
(Subject to call)
4½s'08 M-S *$36,000c---------1928
5s '14 J-J *$35,000---Jan 1 1934
BOND. DEBT Mar 26 '15--$72,500
Ass'd val. '14 (abt. act.)--3,770,349
*Red. after 10 years from issue.
INT. at Nat. Park Bank, N. Y.

PRATT COUNTY.
County seat is Pratt. The County Commissioners have effected a compromise on most of bonded debt of Pratt County by paying one-third of face value of past-due coupons and agreeing to pay two-thirds of int. on remaining coupons as they mature. In other words, 4% int. is being paid instead of 6%. V. 71, p. 303.
Refunding Bonds.
4s '04 J-J $119,000c---July 1 1934
6s '90 --- 500----Jan 1 1920
6s '90 --- 3,000----Feb 1 1920
4s '03 J-J 30,000c---May 4 1923
Court-House and Jail Bonds.
4½s'09 J-J $75,000c---July 1 1929
BOND. DEBT June 30 '15 $227,500
Ass'd val. '15 (abt. act.)--28,422,418
Population in 1915----------11,761

RENO COUNTY.
County seat is Hutchinson.
Refunding Bonds.
5½s'89 J-J $80,000r---Jan 1 1919
(Subject to call after 1914)
5s '00 J-J 9,000r---June 1 1930
4½s'98 F-A 55,000r---Feb 1 1928
(Subject to call after 1918)
4½s'98 J-D $39,000r---Dec 1 1928
(Subject to call after 1918)
4s '99 J-D $56,000r-June 1 '19-'29
BOND. DEBT Sept 26 '13 $259,000
Sinking fund---------- 64,000
Ass'd val. '15 (abt. act.)--79,757,786
Pop'n in 1910, 37,853; 1915, 40,448.
§INT. at State Treas. office; on others at Nat. Park Bank, N. Y.

ROSEDALE.
This city is in Wyandotte County.
Water-Works Bonds.
5s '09 --- $25,000----July 1 1929
5s '10 --- 25,000----Jan 1 1930
-s --- 20,000----June 1 1932
-s --- 25,000----Jan 1 1932
Funding Bonds.
5s '08 --- $5,030----Mar 1 1918

ROSEDALE (*Concluded*).
City-Hall Bonds.
_s --- $20,000----May 1 1944
GEN.BD.DT.May 10 '15- $123,430
Spec. impt. debt Sept 1 '12- 190,000
Assessed valuation 1914---5,108,000
Tax rate (per $1,000) 1914----$19.40
Population in 1910----------5,960
INT. at Com. State Bk., Rosedale.

ROSEDALE CITY SCH. DIST.
A district in Wyandotte County.
Building Bonds.
5s F-A a$6,000c---------1918
4½s J-J a25,000c ----1921-1925
5s J-J 27,000--1930 & 1931
5s '12 M-N 20,000c---May 1 1932
5s '13 s-a 28,000c---May 1 1928
5s '15 M-N 24,000c--May 15 1935
Refunding Bonds.
5s '13 s-a $4,500c---Aug 1 1928
BOND. DEBT Mar 28 '16-$134,500
Sinking fund---------- 3,714
Ass'd val. '15 (abt. act.)--6,013,500
Population in 1915 (est.)-----10,000
a INT. at Nat. Park Bank, N. Y.; others at State Treas. office.

RUSSELL.
This city is in Russell Co. Inc. in 1879. Pop'n 1910, 1,690.
Water-Works & Elec.-Lt. Bonds.
4½s'10 J-J $65,000----Jan 1 1930
5s '11 J-J 28,000----July 1 1931
(Subject to call after July 1 1921.)
5s '15 --- 17,500----Oct 1 1940
BOND. DEBT May 2 '16--$115,000
Assessed valuation 1915---2,277,681
INT. at State Treasurer's office.

SABETHA.
This city is in Nehama County. Incorporated in 1874. Commission government adopted Feb. 20 1913.
Sewer Bonds (*General*).
5s s-a $25,500-----1916-1930
Water-Works Bonds.
4½s'10 s-a $64,000------1916-1940
Assessment sewer (s.-a.)--$1,902.12
Refunding bonds (s.-a.)---33,906.07
Paving bonds (general) & assessment, combined--} 39,879.56
TOT. BD. DT. Apr 27 '16--$165,206
Assessed valuation 1915---2,027,024
Total tax rate(per $1,000) '15-$18.70
Population in 1914----------1,950
INT. at State Treasurer's office.

SALINA.
This city is the county seat of Saline Co. Incorp. as a village Apr. 22 1867; as a city of third class Nov. 21 1870, and as a city of second class Oct. 11 1878. Pop. 1910, 9,688.
Refunding Bonds.
5s '01 F-A $2,000c---Feb 1 1921
4½s'08 J-J 16,000c---July 1 1928
4½s'09 M-N 20,000c--Nov 29 1929
5s --- 16,000c---July 1 1919
Railroad Aid Bonds.
5s --- $10,000----Jan 1 1946
*City-Hall-Building Bonds.
4½s'11 A-O $40,000----Apr 1 1931
GEN. BDS. Mar 23 '16----$104,000
Paving assess. bds. (add'l) 268,082
Sewer assess. bds. (add'l - 47,030
Sinking fund---------- 7,234
Assess. val. '15 (abt. act.) 16,348,803
Total tax (per $1,000) 1915-- $15.65
*INT. at State Treasurer s office; others at National Park Bank, N. Y.

SALINA SCHOOL DISTRICT.
4½s'08 M-S $45,000c---------1928
(Subject to call any interest date)
Building Bonds.
4½s'12 J-J $20,000c---July 1 1932
5s s-a 100,000c-July 1 '26-'35
BOND. DEBT Mar 27 '16-$165,000
Sinking fund---------- 1,585
Assess. val. '15 (abt. act.) 17,345,320
School tax (per $1,000) 1915---$5.00
INT. at State Treasurer s office.

SALINE COUNTY.
County seat is Salina.
BOND. DEBT Mar 27 '16-$100,000
Sinking funds---------- 22,507
Assess. val. '15 (abt. act.) 45,904,127
State&Co.tax(per $1,000) '15--$3.90
Pop'n in 1910, 20,338; 1915, 20,665.
INT. at Nat. Park Bank, N.Y.City.

SCOTT COUNTY.
County seat is Scott. The railroad 6s (held by the Kansas State School Fund) have been in litigation, but a compromise has been effected whereby the bonds are to be paid in full *without interest* on or before maturity, in 1922. All unpaid coupons to be canceled when face of each bond is met. Population 1915, 2,288.
Railroad Aid.
6s '92 J-J $54,500c---Jan 1 1922
CO. BD. DT. Mar 27 '16---$54,500
Township debt---------- 60,000
Assess. val. '15 (abt. act.)-5,581,586
State&Co.tax(per $1,000) '15--$4.95
INT. at State Treasurer s office.

SEDGWICK COUNTY.
County seat is Wichita.
Funding Bonds.
5s '95 J-J $33,000c---July 1 1925
Railroad-Aid Bonds.
4s '08 J-J $41,500c---Oct 1 1928
(Subject to call after Oct. 1 1918)
4s --- $16,500----------1931
General Drainage Bonds.
5s --- $18,000c---------1921
Bridge Bonds (*Red. beg. in* 1917)
4½s'07 J-J $100,000c---Oct 1 1927
GEN. BD. DT. Mar 1916--$209,000
Assessment debt (add'l)- 7,060
Sinking fund---------- 22,400
Ass'd val. '15 (abt. act.)-117,495,450
State&Co.tax(per $1,000) 1915 $3.40
Pop'n in 1910, 73,095; 1915, 73,294.
INT. at Nat. Park Badk, New York.

SEWARD COUNTY.
Refunding Bonds.
6s '07 J-J $54,000c---July 1 1927
6s F-A 35,700c---Jan 1 1919
4s '02 J-J 2,000c---Jan 1 1932
Funding Bonds.
5s J-J $22,500c---Jan 1 1943
BOND. DEBT Mar 27 '16-$114,200
Sinking fund---------- 2,000
Assess. val. 1915---------7,305,616
State&Co.tax(per $1,000) '15--$6.00
Pop'n in 1910, 4,091; in 1915, 4,498.
INT at Nat. Park Bank, N. Y.

SHAWNEE COUNTY.
County seat is Topeka.
Court-House Bonds.
4s'84-95M-N-$65,000c--May 1 1924
Fair-Ground Bonds.
4½s'11 J-J $50,000c---Jan 1 1921
BOND. DEBT Mar 25 1916$115,000
Sinking funds---------- 15,467
Assess. val. '15 (abt. act.) 88,763,326
State&Co.tax(per $1,000) '15--$4.03
Pop'n in 1910, 61,874; 1915, 64,661.
INT. at County Treasurer's office.

STAFFORD.
This city is in Stafford County.
Sewer bonds----------$30,000
Railroad bonds---------- 5,500
Light bonds----------25,000
Water-works bonds---------44,000
Park-improvement bonds---- 2,500
TOT. BD. DT. Apr 3 '16--$113,000
Sewer dist. bonds (incl.)---- 6,000
Sinking fund---------- 8,300
Assessed valuation 1915---1,594,815
Population in 1910----------1,927
INT. at Nat.Park Bk., N. Y. City.

STAFFORD COUNTY.
County seat is Saint John.
Railroad Aid Bonds.
6s '87 July $63,000c---July 1 1917
Refunding (*Subject to call*).
4½s'05 J-J $22,000c---Jan 1 1931
BOND. DEBT Apr 26 '16---$85,000
Assess. val. '15 (abt. act.) 27,527,455
State&Co.tax(per $1,000) 1915 $3.80
Pop'n in 1910, 12,510; 1915, 11,383.
INT. at National Park Bank, N.Y

STEVENS COUNTY.
Hugoton is the county seat.
Funding Bonds.
6s '88 J-J $3,000c---Oct 1 1918
6s '89 J-J 18,000c---Jan 1 1919
6s '90 J-J 2,000c---Jan 1 1920
5s '01 J-J 55,000c---Jan 1 1931
Refunding Bonds.
3½s'02 J-J $5,000c---Jan 1 1922
BOND. DEBT Apr 5 1916--$83,000
Sinking fund ---------- 10,460
Ass'd val. '15 (abt. act.)--4,055,105
State&Co.tax(per $1,000) '15--$7.75
Pop'n in 1910, 2,453; in 1915, 2,370.
INT. at Nat. Park Bk., N. Y.

SUMNER COUNTY.
County seat is Wellington.
Refunding Railroad Bonds.
5½s'90 J-J $60,000c---Jan 1 1920
4s '05 J-J 15,000c---Feb 1 1925
(Subject to call $20,000 yearly)
BOND. DEBT Mar 27 '16--$75,000
Sinking funds---------- 21,719
Assess. val. '15 (abt. act.) 56,179,898
State&Co.tax(per $1,000) '15--$3.70
Pop'n in 1910, 30,654; 1915, 28,027.
INT. at Nat. Park Bank, N.Y.

THOMAS COUNTY.
Colby is the county seat.
_s --- $6,000----Jan 1 1918
Refunding Jail Bonds.
6s '88 --- $4,000c--Nov 10 1918
*Court-House Bonds.
4s '06 --- $50,000c---Feb 8 1926
BOND. DEBT May 2 '16---$60,000
Cash and sinking fund------ 63,551
Assess. val. '15 (abt. act.)-11,209,886
State&Co.tax(per $1,000) '13--$3.90
Pop'n in 1910, 5,455; in 1915, 4,017
*INT. at State Treas. office; others at Nat. Park Bank, N. Y.

TOPEKA.
This city is in Shawnee County. Incorp. in 1854. In 1905 purchased plant of Topeka Water Co. V. 80, p. 1137. Commission government adopted Nov. 2 1909. V. 89, p.1298.
City-Hall Bonds.
4s '00 J-J $60,000c---Jan 1 1920
*Topeka Water Co. Bonds.
5s '96 J-J $270,000c---Sept 1 1926
*Water-Wks. Purchase Bonds.
4s '04 A-O$350,000c---Apr 1 1924
Bridge Bonds.
4½s'05 A-O $34,066c---Apr 1 1925
4½s A-O 39,411c---Apr 1 1930
Shunganunga Creek Bonds.
4½s M-S 4,101c---Mar 1 1930
Refunding Bonds.
3⅜s g '99 J-J$13,000c---Jan 15 1919
4½s'04 F-A 18,000c---Feb 1 1924
4½s'04 J-J 79,100c---Jan 1 1924
4½s'06 --- 20,000c---Apr 1 1926
4½s'10 J-J 50,000c--July 15 1930
4½s'12 F-A 75,000c--Aug 10 1932
Electric Light Plant Bonds.
4½s'09 J-J $40,000c---Jan 1 1929
Crematory Bonds.
4½s'10 A-O $17,700c---Apr 1 1930
At. Top. & S. Fe RR. Aid Bds.
4s '01 J-J $59,000c---Jan 1 1931
Gen. city bonds Mar 1916--$509,378
Paving and sewer bonds (add'l)---------- 997,778
Sinking fund ---------- 13,685
Assess. val., real--------34,670,520
Assess. val., personal----15,482,540
Assess. val., RR., teleg.,&c5,788,918
Total val., 1915---------55,941,978
Total tax (per $1,000) 1915---$19.01
Population in 1910 (Census)--43,684
*The Topeka water plant was purchased subject to these bonds. City now pays the interest on them, but bonds are not considered part of the city debt.
INT. at Nat. Park Bank,N.Y.City.

TOPEKA SCHOOL DISTRICT.
Building Bonds.
5s '91 J-J $30,000c---May 1 1921
6s '03 J-J 2,500c---Jan 1 1923
4s' 04 J-J 122,000c---May 1 1924
4s '05 J-J 78,500c---May 1 1925
Refunding Bonds.
4s '00 J-J $16,000c---Jan 1 1920
4s '02 J-J 30,000c---July 1 1922
4s '05 J-J 110,561c---Jan 1 1925
5s '08 J-J 9,400c---Jan 1 1928
4½s'13 J-J 40,700----Jan 1 1933
BOND. DEBT Mar 27 '16-$472,661
Assessed valuation 1915--55,951,928
School tax (per $1,000) 1915---$7.10
Population in 1915 (est.)-----50,000
INT. at National Park Bank.

WELLINGTON.
This city is the county seat of Sumner County. Incorp. Feb. 14 1880. Pop'n 1910, 7,034.
Refunding (*Subject to call*).
4s '99 J-J $18,500r---July 1 1919
Water Bonds.
5s '00 M-N$50,000r---June 1 1920
(Subject to call June 1 1910.)
4½s'07 J-J $30,000r---July 1 1927
(Subject to call $10,000 1912, $10,000 1917 and $10,000 1922.)
5s --- $30,000----July 1 1930
5s '14 J-J $240,000----July 1 1944
(Subject to call beg. July 1 1929.)
Internal Improvement Bonds.
4½s --- $25,000c---July 1 1927
(Subject to call any interest period.)
Septic Tank Bonds
5s '10 J-J $11,500c---Jan 1 1920
Electric-Light Bonds.
4½s'07 J-J $10,000r---July 1 1927
(Subject to call $5,000 1917 and $5,000 1922.)
Paving Bonds (*Part yearly*).
4½s, 5s & 5½s----------$78,290
Main Sewer (*Red. any int. date.*)
5s '10 J-J $24,000c---Jan 1 1940
GEN. BD. DT. Mar 15 '16-$517,290
Water bonds (included)----$350,000
Special impt. bonds (add'l)- 92,361
Sinking funds---------- 1,070
Assessed val. '15 (abt. act.)-7,044,967
Tax rate (per $1,000) '15-----$18.00
INT. at Nat. Park Bank, N. Y.

WICHITA.
County seat of Sedgwick County. Incorp. Apr. 8 1871. The voters on Dec. 12 1911 defeated three propositions concerning the establishing of a municipally-owned water and light plant. V. 93, p. 1740.
Pav.-Intersec. Bds. (*General*).
5s'95to'15var$328,147.18 -1916-1924
Sewer Bonds (*General*).
5s '06 --- $6,065.27 -------1916
5s '08 --- 58,333.61 -------1918
5s '10 --- 20,000.00-------1920
5s '11 --- 21,500.00 -------1921
5s '12 --- 17,254.05 -------1922
5s '14 --- 2,398.88 -------1916
Viaduct Bonds (*General*).
5s '13 --- $34,972 48-------1923
Refunding Bonds.
5s '91 J-J $50,000c--Jan 15 1921
6s '96 J-D 74,000c---June 1 1921
5s '97 J-J 25,287.96c July 1 1917
5s '98 J-J 25,000c---July 1 1918
5s '99 J-J 50,000c---Jan 1 1929
(Subject to call after 1919.)
4½s'03 J-J $40,000c---July 1 1923
4½s'03 A-O 50,000c---Oct 6 1923
4s '05 --- 8,000c---------1923
4s '05 --- 31,500c---------1935
4½s'06 J-D 40,000c---Dec 1 1917
5s '06 --- 6,000c---------1917
5s '07 --- 17,000c---------1927
5s '07 --- 3,000c---------1917
5s '08 J-J 15,866.90-Jan 1 1918
4½s'08 F-A 100,000c---Aug 1 1928
5s '09 F-A 16,311.44c Feb 1 1919
5s '09 J-J 21,865.82c July 1 1924
5s '09 --- 10,000c---------1920
5s '09 --- 34,000c---------1932
Cemetery Bonds.
6s '09 J-J $1,000c---July 1 1935
Forum Bonds.
5s '09 F-A$150,000c---Aug 1 1939
Railway-Aid Bonds.
4s '10 --- $90,000c---------1931
Dam Bonds.
5s '10 --- $25,000c---------1929
Street Bonds (*General*).
5s '11 --- $25,000c---------1921
5s '13 --- 17,517.26 -------1916
Bridge Bonds.
4½ '09 --- $16,000----------1924
4½s'15 A-O 15,000c---Apr 1 1925
Bridges—Drainage Canal.
5s '08 J-J $7,000c---------1918
Claims and Warrants.
5s '13 _ $88,944 21-------1918
GEN. BD. DT. Mar 1 '16 $1,541,965
Spec. assess. debt------- 1,488,927
Assess. val. '15 (abt. act.) 64,436,704
Total tax (per $1,000) 1915---$18.70
Population in 1910 (Consus)--52,450
INT. at Nat. Park Bank, N.Y.City, and at State Treas. office, Topeka.

WICHITA CITY SCH. DIST. NO.1.
Building Bonds.
4s '01 M-N *$25,000c-May 25 1921
4½s J-J 50,000c---July 1 1923
4½s'06 F-A *40,000c---Aug 1 1926
Refunding Bonds.
4½s'01 J-J *$94,000c---May 7 1921
4½s'14 J-J *$52,500----Jan 1 1934
High-School-Building Bonds.
4½s'09 M-S*$72,500c---Sept 1 1929
5s '11 J-J *$75,000----Jan 1 1931
Grade-School (*Part every 2 yrs.*).
5s M-S $23,000--Sept 1 '16-'19
BOND. DEBT Mar 27 '16-$432,000
Sinking funds---------- 20,000
Assess. val. '15 (abt.act.)$64,786,158
School tax (per $1,000) 1915---$6.80
Population in 1915 (est.)-----60,000
* Redeemable after 10 years from date of issue.
INT. at Nat. Park Bank, N. Y., and at State Treas. office.

WICHITA COUNTY.
County seat is Leoti. A compromise has been effected on part of the debt below, and $37,000 of the bonds will hereafter carry 3% interest. See V. 76, p. 118, for compromise with the State. Incorporated 1887.
Refunding Bonds.
6s '88 J-J $35,000c---July 1 1918
3s '88 --- 5,000----July 1 1918
4s '89 --- 2,000----July 1 1918
3s '92 --- 31,000c---Jan 1 1922
BOND. DEBT May 15 '16--$73,000
Sinking fund ---------- 20,287
Tot.assess.val.'15(abt. act.)3,447,596
State&Co.tax(per $1,000) '13--$5.50
Pop'n 1910, 2,006; 1916 (est.), 1,800
INT. at Nat.Park Bank,N.Y.City.

WILSON.
This city is in Ellsworth Co. Inc. Mar. 1883. Pop'n 1910, 918.
Water Bonds.
4½s'10 J-J $30,000----Jan 1 1940
5s '11 Dec 15,000----Dec 1 1941
Light Bonds (*Optional*).
4½s'10 J-J $15,000----Jan 1 1940
BOND. DEBT Apr 19 '16--$60,000
Floating debt Mar 15 '16---- 5,430
Assess. val. '15(abt.4-5act.)1,282,156
Total tax (per $1,000) '15----$17.10
INT. at Nat. Park Bank, N. Y.

WINFIELD.
County seat of Cowley County. Inc. 1879. Popula. 1910, 6,700.
Refunding Bonds.
5s '98 J-J $19,000---Mar 28 1918
(Subject to call beg. Mar 28 1908)
5s '98 J-J $6,000----Apr 5 1918
(Subject to call beg. Apr. 5 1908)
5s '98 --- $10,000----Aug 6 1918
5s '11 J-J 28,000----May 1 1931
(Subject to call beg. May 1 1921)
4½s'12 J-J $20,000----Mar 1 1923
Park Bonds.
5s '07 M-S $4,000---Sept 16 1927
Railroad (*Red. beg. Aug.* 1 '19).
5s '09 F-A $20,000c---Aug 1 1939
Gas Plant (*Red. beg. Jan.* 1 '13).
5s '03 J-J $15,000----Jan 1 1923
Street Intersection Bonds.
5½s'06 F-A $250----Oct 1 1916
5s F-A 36,347.26--Part yearly
Electric Light Bonds.
5s '04 F-A $20,000----Oct 1 1924
(Subject to call 1914)
5s '05 J-D $15,000----June 1 1925
(Subject to call June 1 1920)
Water Works Bonds.
5s '06 A-O $89,000----Mar 1 1926
(Subject to call after 1916)
4½s'09 J-D $40,000----June 1 1939
(Subject to call any time)
Sewer (*Red. beg. Aug.* 1 1917).
5s '07 F-A $28,000----Aug 1 1937
Improvement Bonds.
5s '14 A-O $43,200--Oct 1 '16-'24
GEN. BD. DT. Jan 1 '16--$169,497
Light & water debt (add'l)-- 164,000
Spec. impt. debt (add'l)---- 126,300
As'd val.'15(abt.90% act.)-7,982,492
Total tax (per $1,000) 1915---$17.20
INT. at Nat. Park Bank, N. Y., and at State Treas. office, Topeka.

WINFIELD SCHOOL DISTRICT.
Building Bonds.
4½s'16 J-J $72,000----July 1 1936
BOND. DEBT Mar 1916--$158,000
Assess. val. '15 (equalized)-8,893,252

WYANDOTTE COUNTY.
County seat is Kansas City.
Bridge.
4½s'04 J-J $360,000c---Jan 1 '24-34
(Subject to call after July 1 1924)
4s '03 J-J 45,000c---July 1 1918
4½s'12 F-A 270,000c-F & A 1 '32-'41
4½s'12 F-A 20,000c---June 1 1942
4½s J-D 20,000c----------1933
4½s F-A 7,500c----------1933
4½s J-J 40,000c----------1934
4½s'14 --- 500,000c ----1934-1943
4½s'14 --- 90,000c ----------
4½s'16 A-O 600,000c ----1936-1955
Funding Bonds.
5½s'89 J-J $75,000c---Jan 1 1919
4½s'04 J-J 150,000c-Jan 1 '19-'23
4½s'11 s-an 342,000----July 1 1941
Refunding Bonds.
4½s'11 J-J $144,000---Jan 2 1931
BOND. DEBT Apr 1916-$1,663,500
Floating debt Mar 27 '16----$86,000
Sinking fund Mar 27 '16------ 41,000
Assess.val.'15(abt. act.)-116,788,540
State&Co.tax(per $1,000) '15--$4.60
Pop'n 1910, 8100,068; 1915--110,549
INT. at State Treasurer's office.

YATES CENTRE.
This city is in Woodson County.
Refunding Bonds.
7s --- $22,000----July 1 1916
6s --- 26,500----July 1 1918
Sewer Bonds.
5s --- $18,000----Jan 1 1933
5s --- 18,000----Jan 1 1943
BOND. DEBT Apr 29 '16---$84,500
Sinking fund---------- 8,908
Assess. val. '15----------1,795,439
Tax rate (per $1,000) 1915----$20.60
Population in 1910----------2,024

ADDITIONAL STATEMENTS.

Location—	*Bonded Debt.* $	*Rate of Interest.* %	*Date of Maturity.*	*Population.* 1910.
Abilene School District	49,000	4-5	1926-1933	----
Alton (C), Osborne County	30,000	5	--------	414
Anthony City, Harper County	48,000	5	--------	2,669
Arma (C), Crawford County	26,000	------	--------	327
Atchison Co Dr Dist No 1	†63,522	------	--------	----
Baldwin (C), Douglas County	75,000	5&6	--------	1,386

Location—	Bonded Debt. $	Rate of Interest. %	Date of Maturity.	Population 1910
Belle Plaine (C), Sumner Co	45,000	5	1943	849
Beloit (C), Mitchell County	70,000	4½-5	1928	3,082
Beloit School District	60,000	5	--------	----
Blue Rapids (C), Marshall Co	25,000	5	1919 & 1925	1,756
Bonner Springs, Wyandotte Co	62,420	5-5½-6	1916-1928	1,462
Brown Co S D No 42	94,000	5	--------	----
Burlingame (C), Osage County	72,000	------	--------	1,422
Burlington (C), Coffey County	77,950	5-5½	'19-'20-'21-'30-'33	2,180
Burlington School District	†30,000	------	--------	------
Burr Oak (C), Jewell County	25,000	5	1932	1,132
Burrton (C), Harvey County	†25,000	------	--------	689
Caldwell School District	50,000	4½	1920-1936	----
Cherryvale School District	53,000	5	--------	----
Clark County Sch Dist No. 1	34,500	-------	--------	----
Clay Center Sch. Dist. No. 2	47,000	------	--------	----
Clyde (C), Cloud County	28,000	4½	1926	1,057
Coffey County	30,000	4½	--------	----
Colby (C), Thomas County	56,500	4½-5-6	1919-'34-'42	1,130
Columbus (C), Cherokee County	89,305	------	--------	3,064
Concordia (C), Cloud County	87,000	------	--------	4,415
Cottonwood Falls (C), Chase Co	37,000	4½	1925	899
Council Grove (C), Morris Co	62,000	5	--------	2,545
Decatur County	33,500	4½	1929	h7,502
Delphos (C), Ottawa County	28,000	4½	1935	767
Dodge City (C), Ford County	192,470	5	--------	3,214
Eldorado Sch. Dist	30,000	5	--------	------
Ellinwood (C), Barton County	33,000	5	1929	976
Ellis (C), Ellis County	44,000	5	1929-1935	1,404
Esbon (C), Jewell County	33,000	5	1944	347
Fredonia School District	58,700	5	1933	----
Galena (C), Cherokee County	149,447	5	1935	------
Garnett (C), Anderson Co	79,750	------	--------	2,334
Geary County	42,000	4	--------	h10,063
Girard School District	†55,000	------	--------	----
Goodland School District	†25,000	5	1936	----
Gray County	84,500	5½-6	--------	h3,674
Great Bend (City & Township)	110,000	6	--------	5,156
Greensburg (C), Kiowa County	†30,000	-------	--------	----
Hiawatha School District	60,000	4¾	--------	----
Horton School District	†70,000	------	--------	----
Jackson County	61,000	5	1928	h15,668
Jewell (C), Jewell County	39,000	5	1934	839
Junction City School District	25,000	4½	--------	----
Kanopolis (C), Ellsworth County	40,000	5	1933	577
Kingman (C), Kingman Co	91,500	5-6	Part yearly	2,577
Kingman School District No. 1	58,000	4½-5	--------	------
La Cygne (C), Linn County	30,000	5	1938	957
La Harpe (C), Allen County	34,000	6	1922	2,080
Lakin (C), Kearny County	35,500	5	1938	337
Larned School District	53,000	4½ & 5	Annually	------
Leavenworth School District	46,500	4-4½	1921-1923	----
Liberal (C), Seward County	30,000	5	--------	1,716
Lincoln City, Lincoln County	59,500	4½&5	--------	1,508
Lindsborg (C), McPherson Co	73,700	5	--------	1,939
Lucas (C), Russell County	30,000	5	1940	573
Lyons (C), Rice County	34,000	4-6	Various	2,017
Madison (C), Greenwood Co	33,000	5	1933	721
Mankato (C), Jewell County	39,600	5	1915-1919	1,155
Marquette Sch. Dist. No. 42	35,000	4½	--------	----
Meade (C), Meade County	37,350	2-5	1919-1921-1929	664
Minneapolis (C), Ottawa County	36,250	4½	1927-1929	1,895
Minneapolis School District	†42,000	------	--------	----
Mission Township, Neosho Co	35,000	4½	1922	1,769
Medicine Lodge (C), Barber Co.	90,000	5	1929-32	1,229
Moline (C), Elk County	42,500	5	1915-1944	808
Moundridge (C), McPherson Co	27,500	4½	1929	626
Mulberry (C), Crawford Co	58,350	5	1923-1933-1943	997
Mulvane (C), Sumner County	43,176	5	--------	1,084
Neodesha (C), Wilson County	53,000	------	--------	2,872
Newton School District	90,000	4½	--------	----
Nickerson (C), Reno County	36,000	5	--------	1,195
Norton (C), Norton County	82,155	4½-5	Various	1,787
Oberlin (C), Decatur County	35,000	4¼ & 5	--------	1,157
Osage School District	46,000	4½	1917-1932	----
Oskaloosa Twp., Jefferson Co	36,000	4½ & 5¼	1926-1940	1,147
Oswego (C), Labette Co	†30,000	5	1917-1922	2,317
Parsons School District	60,000	5	1916-1932	----
Phillipsburg (C), Phillips Co	54,725	4-5-5½-6	'18-'23-'30-'31	1,302
Pittsburgh School District	96,000	------	1926-1932	------
Rice County	60,000	6	1917-1920	h14,437
Rush County	67,000	6	1918	h8,065
St. John (C), Stafford Co	80,500	4½-6	1918-1930-1939	1,785
St. Mary's, Pottawatomie Co	54,500	5	1928	1,397
Salamanca Township	35,000	6	1916	980
Scott Twp, Scott County	25,780	4 & 5	1921 & 1930	1,180
Scott (C), Scott County	40,000	5	1943	918
Sedan (C), Chautauqua County	26,158	------	--------	1,211
Sedgwick (C), Harvey Co	25,000	5	1933	626
Stanton County	36,000	3 & 6	--------	h824
Syracuse (C), Hamilton Co	78,960	3-4-5½	1934-1937-1941	1,126
Wabaunsee County	55,000	4¼	1916-1926	h11,904
Wakeeney (C), Trego County	40,000	5	1930	883
Washington City	55,000	5-6	1921-1934	----
Waterville (C), Marshall Co	31,000	------	--------	704
Wellington School Dist. No. 6	35,000	4½	1929	-----

(C) City. (Twp) Township. * Total debt. † This covers merely a recent issue of bonds; we are not advised as to what is total debt. h 1915 population figures.

State of Montana.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 26 1864)_____May 26 1864
Admitted as a State (Act of Feb. 22 1889)_____Nov 8 1889
Total area of State (square miles)_____146,080
State Capital_____Helena
Governor (term expires 1st Mon, Jan. 1917)____S. V. Stewart
Sec. of State (term exp. 1st Mon. Jan. '17)__A. M. Alderson
Treas. (term expires 1st Mon. Jan. 1917)____W. C. Rae
Auditor (term expires 1st Mon. Jan. 1917)__Wm. Keating

LEGISLATURE meets biennially in odd years on the first Monday in January and sessions are limited to 60 days.

SITUATION AS TO DEBT, &c.—For facts with reference to the early history of Montana's State debt, see "State and City Supplement" for April 1893, page 130. The bonded debt of the State of Montana on May 1 1916 was $388,000. The Capitol Building bonds given below are issued against a land grant; they amounted to $800,000 on May 1 1916, and then had a sinking fund for the payment of same of $38,362.50. The cash on hand in all funds on May 1 1916 amounted to $1,660,537.48. The permanent school fund on May 1 1916 held cash and securities amounting to $4,701-806.69 and other permanent funds on hand aggregated $1,639,678.28

LOANS— Name and Purpose.		Interest— P.	C.	Interest— Payable.	Principal— When Due.	Principal— Outstand'g
Capitol bonds	1898	6		J-J	July 1 1928c	$150,000
				Subject to call after July 1 1913		
do do	1909	5		M-N	May 1 1939	$500,000
				Subject to call after May 1 1924		
do do	1911	5		M-N	Oct 1 1941	$150,000
				Subject to call after Oct 1 1926		
Insane asylum bonds	1912	4½		J-D	Dec 1 1932	$305,000
				Subject to call after Dec 1 1922		
Asylum & sanitarium bonds c.	1915	4		J-J	July 1 1920	$ 83,000
				Redeemable any int period after July 1 1918		

INTEREST on bonds of 1915 at State Treasurer's office.

ASSESSED VALUATION.—For 1915 the total assessed valuation was $439,785,918, of which real estate was $242,647,599, personal property $71,707,000, live stock $46,235,368 and railroads $79,195,951; in 1914 total assessed valuation was $412,361,919. The State tax rate (per $1,000) in 1915 was $2.80 on total valuation and $3 extra on live stock.

DEBT LIMITATION.—The constitution of Montana was adopted by popular vote Oct. 1 1889. Article XIII. contains the Sections which regulate the debt-making powers of State, county and city. Counties are allowed to become indebted to an amount not exceeding five (5) per centum and cities, towns, townships and school districts to an amount not exceeding three (3) per centum of the value of taxable property; but in the latter case the Legislative Assembly may permit debt in excess of this limit for sewer or water purposes, provided the question is submitted to a vote of the tax payers. All the provisions in full and also those relating to the power of the State itself to create indebtedness may be found on page 135 of the "State and City Supplement" of April 1895.

TAXATION OF MUNICIPAL BONDS.—Concerning the taxation of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities, the Attorney-General advised us under date of Dec. 22 1911 that there is no legislative enactment expressly excmpting such securities from taxation.

POPULATION OF STATE—
1910.. 376,053 | 1900.. 243,329 | 1890.. 132,159 | 1880.. 39,159 | 1870..20,599

In 1890 there were 10,765 Indians and whites on Indian reservations, and in 1880 31,650 such persons, which number should be added to the total for those years in making accurate comparisons. In 1900 and 1910 these figures were not reported. The number of Indians alone included in the population for 1900 and 1910 was 10,076 and 10,766, respectively.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MONTANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVERHEAD COUNTY.

Dillon is the county seat.

Refunding Bonds.
5s '99 s-an $20,000c___Jan 3 1919
(Subject to call Jan. 3 1916)
4s '00 s-an $60,000c___Jan 2 1920

High-School Bonds.
4s '01 s-an $30,000c___June 1 1921
5s '13 ann 30,000c___Jan 2 1933
BOND. DEBT Nov 30 1915 $140,000
Sinking funds_____35,859
Tot. assess. val. '15 (1-3act.)_9,921,163
State & Co. tax (per $1,000) '15_$24.80
Population in 1910_____6,446

BIG HORN COUNTY.

Hardin is the county seat.

Refunding Bonds (*Tax-exempt*).
5s '05 J-J $63,000_____1935
(Subject to call beginning in 1915.)

Bridge Bonds (*Tax-exempt*).
5s '15 J-J $28,500_____1935
(Subject to call beginning in 1925.)
BOND. DEBT Mar 27 '16__$91,500
Floating debt_____14,000
Assess. val. '15 (85% act.)_5,551,670
State & Co. tax (per $1,000) '15 $19.30
Population in 1915 (est.)_____3,000
INT. payable in New York City.

BILLINGS.

This city is in Yellowstone County.

Water-Plant Purchase Bonds.
5s g '14 J-J $450,000____July 1 1934
(Subject to call beg. July 1 1929)
City hall bonds_____$18,000
Fire station bonds_____20,000
BOND. DEBT Apr 1916___$488,000
Water debt (included)_____450,000
Floating debt (est.)_____12,000
Sinking funds_____15,000
Assess. val. 1915_____7,242,789
Tax rate (per $1,000) 1915____$14.00
Population in 1910_____10,031

BILLINGS SCH. DIST. NO. 2.

All bonds are tax-exempt.
4½s'01 M-N $10,000c___May 1 1929
4½s'01 J-J 35,000c___July 1 1921
4s '03 J-J 25,000c___July 1 1923
4½s'05 M-S 12,000c___Mar 1 1925
4½s'06 J-J 25,000c___July 1 1926
4½s'06 J-J 11,000c___Mar 1 1926
4.6s'08 J-J 30,000c___July 1 1928
4½s'08 A-O 25,000c___Oct 1 1928

Building Bonds
5s '12 F-A $67,000c___Aug 1 1932
5s '15 ___ 18,000c___June 1 1935
BOND. DEBT Apr 1 1916_$258,000
Sinking fund_____10,002
Assess. val. '15 (3-5 act.)__9,042,564
Population in 1915 (est.)_____15,000

All bonds are subject to call 10 years from their date.

INT. on 4½s due July 1 1921 at Harris Tr. & Sav. Bank, Chicago; 4½s due July 1 1923 at Amer. Exch. Nat. Bank, N. Y.; the 4.6% bonds at office of State Board of Land Commissioners in Helena; 4½s due May 1 1921 and Oct. 1 1928 at First Nat. Bank, N. Y.; on 5s of 1912 at County Treas. office in Billings; others at U. S. Mtge. & Trust Co., N. Y.

BLAINE COUNTY.

Chinook is the county seat. Bonds are tax-free.
5½s'15 ___ $75,000_____1935

Warrant-Fd. Bds. (*Red. beg.* 1931)
5s '13 s-a $20,000_____1933

Road Bonds (*Red. beg.* 1931.)
5s '13 s-a $40,000_____1933

Court-House (*Red. beg.* 1931.)
5s '13 s-a $70,000_____1933
BOND. DEBT Mar 1 '16__$205,500
Assessed valuation 1915___6,540,252
State & Co. tax (per $1,000) '15_$24.30
INT. at First Nat. Bank, Butte.

BOZEMAN.

Bozeman is in Gallatin County Incorp. in 1883. Pop'n 1910, 5,107.

City-Hall Funding Bonds.
4s J-J $21,000c___Jan 1 1921

Water-Works (*Red. aft. Jan.* 1'09)
5s J-J $100,000c___Jan 1 1919

Warrant Funding Bonds.
5s J-J $166,000c___Jan 1 1934
(Subject to call after Jan. 1 1924.)
GEN. BD. DT. Apr 15 '16_$287,000
Water bonds (included)___100,000
Impt. dist. bds. (add'l) Mar 27 1916_____286,483
Cash value of Sink. Fund___5,020
Assess. val. '15 (1-3 act.)__3,209,196

INTEREST is payable in Bozeman or Kountze Bros., New York.

BROADWATER COUNTY.

Townsend is the county seat.

Road Impt. (*Red. beg. May* 15 '25)
5s '15 J-J $22,000___May 15 1935
BOND. DEBT Mar 27 '16_$104,000
Sinking fund_____27,899
Assessed valuation 1915___2,998,215
Real value (est.)_____10,000,000
State & Co. tax (per $1,000)__$23.30
Population in 1910_____3,491
INT. payable at Co. Treas. office.

BUTTE.

Butte is in Silver Bow County. Inc. 1879. Bonds and warrants are tax-exempt.

Funding Bonds.
5s '16 J-J $690,000__Jan 1 '22-'36
GEN. BONDS Apr 22 1916 $690,000
Assess. dt. (add'l) Mar 27 '16 350,000
Sinking fund (cash)_____390,000
Ass'd val. '15 (¾ actual)_23,385,935
Tax rate (per $1,000) 1915____$15.20
Pop'n 1910, 39,165; '16 (est.), 55,000
INT. at Nat. Park Bank, N. Y.
DEBT LIMITED by law to 3% of assessed valuation.

BUTTE SCHOOL DIST. NO. 1.

This is one of the school districts into which Silver Bow County is divided. District No. 1 not only includes the entire city of Butte, but the larger portion of the taxable property of the county outside of Butte, and contains about nine-tenths of the school population of the county.

Building Bonds (*Tax-exempt*).
4½g'04 J-J $37,000c___July 1 1924
4s J-J 5,000____July 1 1922
4½g'06 J-J 100,000c&r_July 1 1926
4½s'12 M-S 50,000c___Mar 1 1932
BOND. DEBT Apr 1 '16__$195,000
Sinking fund_____5,683
Assess. val. '15 (¾ act.)__42,470,295
School tax (per $1,000) 1915__$14.50
Population in 1915 (est.)_____81,000
All bonds redeemable 10 years from date of issue.

TAXES for the payment of principal and interest on these bonds are levied and collected by the county officials. Interest on 4s payable by Co. Treas. and on 4½s at First Trust & Nat. Bank, Chicago.

CARBON COUNTY.

Red Lodge is the county seat. Bonds are tax-free. Pop. 10', 13,962.
4½s'09 J-J $40,000c__Aug 15 1929

Warrant Funding Bonds.
6s '97 ___ $11,000c___July 1 1917
5s '00 ___ 45,000c___Oct 1 1920
5s '04 ___ 10,000c___Oct 1 1924
4¼s'07 J-J 12,000c___July 1 1927
5s '08 J-J 20,000c___Apr 1 1928

Refunding Bonds.
5s '15 J-J $46,000c__Nov 11 1935

Funding Bridge Bonds.
5s '10 J-J $40,000c__Nov 15 1930
5s '11 J-J 50,000___Nov 15 1931
BOND. DEBT Mar 31 '16_$274,000
Assessed valuation 1915___8,123,797
State & Co. tax (per $1,000) '15 $23.80
INTEREST is payable in Red Lodge.

CASCADE COUNTY.

County seat is Great Falls. Bonds are tax-exempt. Pop'n '10, 28,833.

Funding Bonds.
4s '01 J-J $51,000c____July 1921
3½s'01 J-J 100,000c___Jan 1 1921

Court-House Bonds.
4s '01 J-J $200,000c_____Jan 1921
4s '03 J-J *50,000c___Jan 1 1923

Jail Bonds.
5s '13 J-J *$85,000c___July 1 1933

Refunding Bonds.
4s '07 J-J $10,000c___Jan 1 1927
(Subject to call after Jan 1 1917.)
5s '12 J-J*$125,000c___Jan 1 1932

Bridge Bonds.
5s '13 J-J $45,000c___July 1 1933
BOND. DEBT Mar 1916__$666,000
Sinking fund_____35,388
Assessed val. '15 (2-3 act.) 31,649,303
County tax rate (per $1,000) '15_$8.75
* Int. at County Treas. office; on others in New York City.

CHINOOK.
This town is in Blaine County.
Sewer Bds. (*Red. beg. July* 1 '26).
5½s'12 J-J $30,000c---July 1 1932
Water Bonds.
6s J-J $26,900c---July 1 1923
(Red. beginning July 1 1917.)
6s '14 J-J §8,200c---July 1 1934
(Red. after July 1 1924.)
Filter Plant Bonds.
6s '15 J-J $10,000---Jan 1 1935
(Subject to call after 15 years)
GEN. BD. DT. Jan 1 '14-- $56,900
Assessment debt (add'l)--- 166,982
Sinking fund---------- 3,773
Assessed val. '13 (1-3 act.)- 626,718
Population in 1910----------780
§INT. at Nat. Bank of Commerce, N. Y.; on others at Hanover Nat. Bank, N. Y.

CHOUTEAU COUNTY.
County seat is Fort Benton.
A portion of this county was taken to form the new counties of Blaine and Hill. Population 1910, 17,191.
Refunding Court-House Bonds.
6s '97 J-J $15,000c---July 1 1917
(Subject to call beg. July 1 1912.)
Ref. Jail Bond & Warrant Debt.
5s '11 J-J $60,000c---July 1 1931
Refund. Bonds (*Tax-exempt*).
5s '16 J-J $92,000c---Jan 1 1936
(Subject to call beg. Jan. 1 1931.)
Funding Bonds.
5s '15 J-J $115,000---July 1 1935
(Subject to call after July 1 1931)
BOND. DEBT Nov 30 '15-$282,000
Floating debt---------- 59,823
Sinking fund---------- 20,716
Assessed val. 1915--------9,105,442
Actual value (est.)-------27,500,000
Tax rate (per $1,000) '15-----$18.75
INT. payable at County Treas. office or Hanover Nat. Bank, N. Y.

CONRAD.
This town is in Teton Co. Inc. Sept. 14 1909. Pop'n 1910, 888.
Sewer Bonds.
6s '11 J-J $25,000c---Jan 1 1931
(Subject to call $3,000 in 5 years, $5,000 in 10 years and $5,000 in 15 years.)
6s '12 J-J $10,000----------1932
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
6s '13 J-J $10,000----------1933
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
BOND. DEBT May 1 1916-$45,000
Assessed valuation 1915----490,000
INTEREST payable at Town Treasurer's office or at American Exchange Nat. Bank, New York City

CUSTER COUNTY.
County seat is Miles City. A portion of this county was taken in 1915 to form Prairie County. Pop'n 1910, 14,123.
Refunding Bonds.
4s g '05 J-J *$97,000c---July 1 1925
4½s'11 J-J *$50,000c---July 1 1931
5s --- $50,000c----------
5s '13 --- 100,000c----------1932
*Hospital Bonds.
5s '09 J-J $25,000c----------1929
Bridge Bonds.
5s '10 J-J $50,000c---Jan 1 1930
4½s --- 170,000c----------1933
BOND. DEBT Mar 27 '16-$542,000
Sinking fund---------- 500
High school bonds (add'l)-- 27,000
Assessed val.'15 (2-3 act.) 14,273,018
State & Co.tax(p.$1,000)'15 $23.00+
* Red. beg. 10 yrs. from date of iss.

DAWSON COUNTY.
County seat is Glendive.
Ref. Bonds.
4½s'05 J-J *$89,000c---Nov 1 1925
5s '01 J-J *x*11,000c&r-Feb 1 1921
BOND. DEBT Apr 4 '16---$100,000
Floating debt---------- 39,292
Sinking funds---------- 6,195
Assess. val. 1915--------11,025,691
Tax rate (per $1,000) 1915----$24.00
Population in 1910----------12,725
INT. on bonds marked (*) at Hanover Nat. Bank, (*x*) at Thomas Cruce Sav. Bank, Helena.

FERGUS COUNTY.
County seat is Lewiston. Part of this county has been taken to form a new county known as Musselshell.
High-School Bonds.
4½s --- $30,000---July 1 1923
Refunding Bonds.
5s g '14 J-J $225,000c---Nov 1 1934
(Subject to call beg. Nov. 1 1924.)
Court House.
4½g'07 J-J $100,000c---Apr 1 1927
(Subject to call begin. April 1 1922.)
4½s'02 J-J $50,000c---Jan 1 1922
(Subject to call beginning Jan. 1 '12)
BOND. DEBT Aug 31 '15 $405,000
Sinking fund {County ---- 3,275
{High school. 16,384
Assessed val. 1915--------20,905,545
State & Co. tax (per$1,000)'15 $23.80
Population in 1910----------17,385
INT. on court-house bonds at Co. Treas. office; others in New York.

FLATHEAD COUNTY.
County seat is Kalispell. Bonds are exempt from county tax.
High-School Bonds.
4s J-J $20,000c---Jan 2 1923
4½s'09 J-J 10,000c---July 1 1929
(Subject to call after July 1 1919.)
Bridge (*Red. after Mar.* 1 1921).
5s '11 J-J $52,500c---Mar 1 1931
Refunding Bonds.
5s '10 J-J $125,000c----------1930
(Subject to call beg. in 1920.)
5s '14 J-J 100,000c----------1934
(Subject to call beg. in 1924)
Court-House Bonds.
4s J-J $55,000c-May 31 1922
BOND. DEBT Mar 1916--$362,500
Floating debt (est.)---------150,000
Assessed val.'15 (1-3 act.) 12,947,262
State & Co. tax (per$1,000)'15 $21.80
Population in 1910----------18,785
INT. payable at Co. Treas. office.

GALLATIN COUNTY.
County seat is Bozeman. Bonds are tax-exempt. Pop'n '10, 14,079.
Refund. Bds. (*Red.beg. in* 1911).
4s '01 J-J $60,000c&r-Oct 1 1921
4½s'08 J-J 35,000c---Jan 1 1928
Funding Bonds.
4½s J-J $137,000c&r Oct 15 1919
4½s'15 J-J 225,000c---Dec 1 1935
(Subject to call after Dec 1 1925)
Jail Bonds.
4½s'11 J-J $35,000r---Mar 1 1931
High School(*Redeem beg.July* 1 1911)
4s '01 J-J $30,000c&r-July 1 1921
4½s'13 J-J 50,000c---Mar 1 1933
BOND. DEBT Mar 30 '16-$572,000
Assess. val. 1915--------16,724,404
Actual value (est.)-------50,173,272
State & Co. tax (per$1,000)'15 $25.85
INTEREST on $60,000 issue payable part at State Treas. and part at Harris, Forbes & Co., N. Y.; on funding bonds at Comm. Nat. Bank, Bozeman; other bonds at Harris, Forbes & Co., N. Y., and on bonds of '08, '11 and '13 at County Treasurer's office.

GLENDIVE.
This city is in Dawson County. Inc. in 1902. Pop'n 1915, 5,310.
5s --- $50,000c----------1925
(Subject to call after Jan 1 1909.)
5s '09 J-J $15,000c---Jan 1 1929
(Subject to call after Nov 1 1911.)
City Hall Bonds.
5s g 14 J-J $27,000c---Jan 2 1934
(Subject to call $1,000 yearly after Jan. 1 1919)
BOND. DEBT Apr 26 '16---$92,000
Assess. val. '15 (½ act.)---1,667,770
Total tax rate(per$1,000) '15-$11.00
INT. on $50,000 issue at Am. Exchange Nat. Bank, N. Y.; bonds of 1914 at City Treas. office or in N.Y.C.; other bonds at Hanover Nat. Bank, N. Y. City.

GRANITE COUNTY.
County seat is Phillipsburg.
Court-House (*Red. beg. in* 1922).
4½s'12 J-J $50,000c&r-Jan 1 1932
TOTAL DEBT Apr 6 1916--$50,000
Floating debt---------- 119,477
Sinking fund---------- 1,090
Assessed valuation 1915---3,687,340
INT. at E. A. Hannah & Co., Phillipsburg.

GREAT FALLS.
Great Falls is in Cascade County. Bonds are tax-exempt. Incor. 1888.
Sewer Bonds.
5s J-J $25,000c---July 1 1920
Water Bonds.
5s J-J 122,000c---July 1 1918
5s J-J 45,000c---July 1 1922
4½s'08 J-J 100,000c---July 1928
(Subject to call July 1 1923)
5s '13 J-J 109,000c---July 1 1933
(Subject to call July 1 1923)
Refunding Bonds.
4s '03 J-J $141,000c---July 1 1923
Fire and Police Station Bonds.
5s '13 J-J $70,000c---July 1 1933
(Subject to call beginning July 1 '23)
Mkt.-Bldg. (*Red.beg.aft.July* 1 '24).
5s '14 J-J $30,000c---July 1 1934
GEN. BD. DT. Mar 27 '16-$642,000
Assessment debt (add'l)-- 705,744
Floating debt---------- 119,221
TOTAL DEBT Mar 27 '16 1,690,232
Cash Jan. 31 '16 - {City funds------$48,987
{Water works----- 40,783
{Sinking funds---- 60,844
{Special districts- 48,138
Water sinking fund investments (city warrants)----- 57,406
Assess. val. 1915--------13,366,645
Actual value (est.)-------27,000,000
City tax rate(per$1,000)'15--$13.00
Total tax rate (per $1,000)'15- 34.55
Population in 1910 (Census)--13,948
INT. payable at City Treas. office.

GREAT FALLS SCH. DIS. NO. 1.
Includes the city of Great Falls, with all its suburbs.
Building and Furnishing.
6s J-J $19,000---July 1 1916
4s M-S 30,000---Mar 1 1922
(Subject to call beg. in 1912.)
4s --- $60,000---July 21 1929
Refunding Bonds.
4s J-J $60,000---July 1 1921
4s '05 M-S 90,000---Mar 1 1925
(Subject to call March 1 1915.)
5s '12 J-J $170,000---July 1 1932
(Subject to call begin. July 1 1927.)
BOND. DEBT Apr 1916---$429,000
Assessed valuation 1913--15,508,517
INT. payable at County Treasury.

HELENA. Martin Doty, Clerk.
Helena is the county seat of Lewis and Clark County. Incor. 1881. All bonds are exempt from taxation to residents. Pop'n 1910, 12,515. City now under commission government.
Refunding Bonds.
4s '99 J-J $38,000c---July 1 1919
4½s'06 J-J 213,300c---Jan 1 1926
(Subject to call Jan. 1 1916.)
5s '16 J-J $117,000c----------
($10,000 yearly on Jan. 1.)
Judgment-Funding Bonds.
4s '11 A-O $92,000c-July 1 '16-'22
Funding (*Subject to call* 1906).
5s '96 J-J $5,500c----------
*Water-Works-Purchase Bonds.
5s g '11 J-J $337,000---July 1 1931
(Subject to call after July 1 1916.)
GEN. BD. DT. Mar 3 '16- $465,800
Assessment debt (add'l)--- 420,122
TOT. DEBT Mar 31 '16-- $885,922
Sinking fund---------- 5,500
NET DEBT Mar 31 '16--- 880,422
Water works bonds--------*337,000
Ass'd val. '15 (½ act.)---14,308,517
Total tax (per $1,000) 1915---$34.15
* The water-works bonds are a direct obligation of the city, but the interest and bonds are paid entirely from the operation of the plant, and no tax levy is made for this purpose. A one-half mill levy was made in 1913 for the betterment of the plant. The total amount of bonds issued was $400,000, but $63,000 have been redeemed.
INTEREST on water-works bonds and judgment-funding bonds at Harris, Forbes & Co., N. Y.; all others at Kountze Bros., N. Y.
A compromise was reached with the holders of $190,000 or $200,000 city warrants issued between 1893 and 1897 to accept 75% of face value without interest. See "State and City Supplement" for May 1911, and also V. 93, p. 423. Bonds were issued for this purpose and up to Mar. 31 1916, $92,000 were outstanding.

HELENA SCHOOL DIST. NO. 1.
Refunding Bonds.
4½s J-J $30,000c--Jan 1 '17-'22
4½s J-J 150,000c---Jan 1 1922
Building & Equipment Bonds.
4½s'07 J-J 26,000c---July 1 1927
(Subject to call after July 1 1917.
5s '12 A-O $70,000c---Oct 1 1932
(Subject to call beg. Oct 1 1922)
4½s'14 J-J 50,000c---July 1 1934
(Subj. to call beg. July 1 1924.)
BOND. DEBT Mar 1 1916-$326,000
Assessed val. 1915--------14,588,546
School tax (per $1,000) 1915--$11.00
Population in 1915 (est.)-----15,000
INT. payable at office of County Treasurer and at Hanover Nat. Bank N. Y. All bonds are taxable.

HILL COUNTY.
Havre is the county seat.
Funding (*Red. beg.* in 1932).
5s '14 J-J $50,000---Jan 14 1934
5s' 14 J-J 100,000c----------1934
5s '15 J-J 150,000--Jan 1 '21-'35
Court House and Jail Bonds.
5s '14 J-J $125,000c----------1934
(Redeemable beginning in 1932)
BOND. DEBT May 1 '16--$425,000
Assessed val. 1915--------$9,247,436
INT. at County Treasurer's office.

KALISPELL.
This city is in Flathead County. Incorporated April 1902.
Water Bonds.
5s g '13 J-J {$25,000c----------July 1 1923
{(Sub. to call aft. July 1 1920)
{$40,000c----------July 1 1926
{(Sub. to call aft. July 1 1923)
{110,000c----------July 1 1933
{(Sub. to call aft. July 1 1928)
Refunding Bonds.
4¾s'16 J-J $20,000c---Jan 1 1926
BOND. DEBT Mar 27 '16- $195,000
Floating debt---------- 43,335
Sinking fund---------- 5,600
Assessed val 1915--------$2,646,275
Population in 1910----------5,549
INT. at City Treasurer's office or in New York City.

LEWIS AND CLARK COUNTY.
County seat is Helena. Bonds are exempt from State and county tax.
Refunding Bonds.
5½s J-J $12,000c- ---1916-1919
Funding Bonds.
4½g'09 J-J $105,000c---Apr 1 1929
(Redeemable after April 1 1919)
6s '15 s-an$100,000c---Jan 1 1921
(Red. on any int.-paying date.)
BOND. DEBT July 1914--$120,000
Assessed val '13 (1-3 act.) 21,078,897
Population in 1910----------21,853
INT. at Hanover Nat. Bk., N.Y.

LEWISTOWN.
County seat of Fergus County. Incorp. Aug. 1 1899. Bonds are tax-exempt. Population 1910, 2,992.
Water Bonds.
5s '06 --- $35,000---July 2 1926
(Subject to call July 2 1916)
5s '11 J-J 100,000c---Jan 1 1931
(Subj. to call $10,000 Jan 1 1918, $25,000 Jan 1 1921 and $65,000 Jan 1 1926.)
5s '14 J-J $90,000---Jan 1 1934
(Subj. to call after Jan 1 1924)
Sewer Bonds.
5s '07 J-J $15,000c---July 2 1927
(Subject to call July 2 1913)
5s g '12 J-J 60,000c---Jan 1 1932
(Subject to call beg. Jan 1 1922)
City-Hall & Fire-Truck Bonds.
5s '13 J-J $15,000---Jan 1 1933
(Subject to call beginning Jan.1 '23
GEN. BD. D'T Mar 1 '15. $325,000
Warrants outstanding----- 1,500
Sinking fund---------- 719
Total assessed val (est)---$3,250,000
Actual valuation (est.)---10,000,000
Tax rate (per $1,000) 1915----$13.85
*INT. at City Treas. office or Chase Nat. Bank, N. Y., or at Corn Exchange Bank, Chicago.

LEWISTOWN SCH. DIST. NO. 1.
Building Bonds. (*Tax Exempt.*)
4½s'09 J-J $15,000c---June 1 1924
(Subject to call after June 1 1914)
5s '11 J-J $67,000c---July 1 1931
(Subject to call after July 1 1921)
-s '15 --- $7,500----------
TOT. BD. DT. Apr 1916-- $89,500
Sinking fund---------- 29,000
Assess. val. '16 (20% act.)-3,950,605
Tax rate (per $1,000) '16------$8.00
INT. at County Treas. office.

LINCOLN COUNTY.
Libby is the county seat.
a Refunding Bonds.
5s J-J $86,000c---------1931
b Funding Bonds.
5½s J-J $70,000----------1932
Road and Bridge Bonds.
5s '12 J-J $125,000c---Jan 1 1932
(Subject to call beginning Jan 1 1927)
BOND. DEBT Sept 27 '15-$281,000
Assessed val. 1915--------6,199,739
State&Co.tax(per $1,000) '15-$24.89
Population in 1910----------3,638
INT. on bonds marked (*a*) at E. H. Rollins & Sons, Chic.; (*b*) at Harris Tr. & Sav. Bk., Chic.; other bonds at N. W. Halsey & Co., Chic.

MILES CITY.
This city is the county seat of Custer County. Incorp. Sept. 9 1887.
Water and Light Bonds.
5s '02 J-J *a*$9,000c---July 1 1917
5s '05 J-J *b*10,000c---July 1 1920
Elec. Light (*Red.aft.*10 *yrs.fr.iss.*)
6s g '08 J-J *b*$10,000r---July 1 1928
5½s'10 J-J *b*20,000c---July 1 1930
Water. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J*b*$125,000c---July 1 1930
Sewer. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J *b*$85,000c---July 1 1930
(Subject to call after July 1 1920)
City Hall (*Red. aft.* 10 *yrs. fr. iss.*)
5s '14 J-J $35,000---July 1 1934
Bridge bonds $5,000----------1932
GEN. BD. DT. July 1 '15--$299,000
Assessment debt (add'l)---- 80,210
Sinking fund---------- 278
Assessed val. '14 (½ act.)-3,647,610
City tax rate (per $1,000) '14-$16.00
Population in 1910----------4,697
INT. on bonds marked (*a*) payable in N. Y. City; (*b*) in New York. Bonds are tax-exempt.

MILES CITY SCH. DIST. NO. 1.
4½s J-J $30,000c-July 1'19-'24-'29
5s J-J 12,000c-July 1'19-'24-'29
5s '11 J-J 50,000c ----1921-1936
(Part every 5 years).
Building and Equipment.
5s '15 J-J $60,000c---- 1925-1940
(Part every 5 years.)
BOND. DEBT Mar 27 '16- $152,000
Sinking fund---------- 9,302
Assess. val. 1915 (1-3 act.)-5,037,371
School tax (per $1,000) 1915--$11.50
Population in 1914 (est.)------8,500
INT. at County Treasurer's office.
All of the above bonds may be redeemed one year before maturity at option of the School Board.

MISSOULA.
This city is the county seat of Missoula County. Incorp. Mch. 8 1883. Commission government adopted May 16 1911. Pop'n 1910, 12,869.
Refunding Bonds.
4½s'04 M-N$93,000c--May 31 1924
(Subject to call May 31 1914.)
GEN. BD. DT. Feb 29 '16- $93,000
Assessment debt (add'l)--- 318,893
Floating debt---------- 204,186
Sinking funds (general)---- 26,116
Assets (general) other than sinking funds---------- 218,868
Cash on hand (assess. debt) 30,604
Assess. val. '15 (40% act.)-6,460,143
Total tax rate (per $1,000) '15-$12.50
INTEREST payable at the Rudolph Kleybolte Co., Inc., N. Y.

MISSOULA SCH. DIST. NO. 1.
Building. (*Int. at Co. Treas. office*)
4½s M-N$40,000c---Nov 1 1924
(Subject to call after Nov. 1 1914.)
4s J-J $40,000c----------1929
(Subject to call beg. in 1919).
5s J-J $32,000c---July 1 1930
(Subject to call after July 1 1916.)
5s '14 J-J $25,000c---Jan 1 1934
BOND. DEBT May 5 '16--$137,000
Assess. val. '15 (1-3 act.)--7,249,494
Sch. tax rate (per $1,000) '15-$13.50
Population in dist. 1915 (est)--15,000

MISSOULA COUNTY.
County seat is Missoula. All bonds are tax-exempt. Part of county segregated in 1906 to form Sanders Co. and in 1914 another portion was taken to form Mineral County.
Refunding Bonds.
6s '96 J-J $40,000c---July 1 1916
4s '01 J-J 20,000c---Feb 1 1921
(Subject to call Feb. 1 1911).
4½s'12 J-J $100,000---Mar 1 1932
(Subject to call after Mar. 1 1922).
High-School (*Red.beg.Jan.* 1 '17).
4½s'07 J-J $75,000c---Jan 1 1927
Court-House (*Red.beg.Jan.* 1 '18).
4½s'08 J-J $175,000c---Jan 1 1928
Fair-Ground (*Red. beg.* 1923).
4½g'13 J-J $50,000c---Mar 1 1933
Past due bonds---------- $100
BOND. DEBT Mar 27 '16- $460,100
Sinking funds---------- 22,332
Assessed val. 1915--------16,109,148
State&Co. tax (per $1,000) '15-$24.60
Population in 1910----------23,596
INT. at County Treas. office.

MUSSELSHELL COUNTY.
Roundup is the county seat.
Refunding Bonds (*Tax-exempt*).
5s '12 J-J $50,000c---Jan 1 1932
(Subject to call begin. Jan. 1 1927.)
Funding Bonds.
5s '15 --- $132,379.64-July 1 1935
(Subject to call begin. July 1 1930)
Ref. Bridge Bonds (*Tax-exempt*).
5s '12 J-J 80,000c---Sept 3 1932
BOND. DEBT Mar 27 '16- $262,380
Floating debt---------- 14,000
Assessed valuation 1915--12,615,117
Tax rate (per $1,000) '15-----$14.00
Population in 1915 (est.)----15,000
INT. at John Nuveen & Co., Chicago, and County Treas. office.

PARK COUNTY.
County seat is Livingston. By Act of Legislature of 1895 this county was divided into three parts, forming Park, Sweet Grass and Carbon counties; old debt is corrected to date given below. Pop'n 1910, 10,731.
Refunding Bonds.
4½s J-J $35,000c---Jan 1 1923
(Subject to call Jan. 1 1918.)
5s '13 J-J $65,000c---July 1 1923
5s '14 J-J 35,000c---July 1 1934
(Subject to call beg. Jan. 1 1929)
Jail-Building Bonds.
4s g '07 J-J $25,000c---Jan 1 1927
BOND. DEBT Apr 26 '16--$160,000
Assess. val. '15 (40% act.)11,000,000
State&Co. tax(per$1,000) '15--22.30
INT. at Chase Nat. Bank, N. Y., and County Treasurer's office.

PARK CO. SCH. DIST. NO. 4.
Building. (*Int. at Co. Treasury.*)
4½s J-J $25,000c---------1922
(Subject to call beg. in 1912.)
4½s J-J $18,000c---Part yearly
5s g '14 J-J 70,000c---Apr 1 1934
(Subject to call after Apr. 1 1924.)
5s '15 J-J $10,000c---Jan 16 1935
(Subject to call beg. Jan 16 1925.)
BOND. DEBT Oct 1915---$123,000
Sinking fund Apr 16 1914-- 8,387
Assess.val.'15(abt. 2-5 act.)4,000,000
Population in 1915 (est.)-- 6,500

PHILLIPS COUNTY.
Malta is the county seat.
Refunding Bonds.
5s '15 Dec $193,000---Dec 1 1935
(Subject to call after 1933.)
BOND. DEBT Mar 27 '16- $193,000
Floating debt---------- 53,266
Assess. val. 1915---------4,374,784
Tax rate (per $1,000) '15----$14.00
INT. payable in Chicago.

RAVALLI COUNTY.
County seat is Hamilton.
5s J-D $5,000c-Dec '16 to '20
Refunding Bonds.
5s '14 J-J $55,000 ---Mar 1 1934
BOND. DEBT Mar 31 '16- $60,000
Floating debt---------- 95,630
Cash in sinking fund------ 15,988
Assess. valuation 1915----7,492,264
Real value 1913 (est.)---20,000,000
Population in 1910----------11,666
INT. at Harris, Forbes & Co., New York.

ROSEBUD COUNTY.
Forsyth is the county seat. Bonds are tax-free. Pop'n 1910, 7,985.
Bridge Bonds.
4½s'07 J-J $40,000c--Jan 1 1927.
(Subject to call after Jan 1 1917)
5s '09 J-J $32,000c---------1929
(Subject to call at any interest-paying period.)
Funding Bonds.
4½s'05 J-J § $45,000c---Jan 1 1925
(Red. beg. Jan 1 1915).
5 '15 J-J 130,000c---May 3 1935
(Red. beg. May 3 1925).
Court-House (*Red. beg. July* 1 '21)
5s '11 J-J*$125,000c---July 1 1931
TOTAL DEBT May 1915 $372,000
Floating debt---------- 194,000
Assessed valuation 1914--12,126,791
Real value (est.) $20,000,000 to 30,000,000.
State & Co. tax (per1,000)'14 $21.00
INT. on bonds marked (§) at N.W. Halsey & Co., Chicago & N. Y.; (*) at Amer. Exch. Nat. Bank, N. Y.

ROUNDUP.
This city is in Musselshell County.
Sewer Bonds.
-s '15 --- $20,000----------1935
*Water Plant Purchase Bonds.
6s '14 J-J $60,000c---Jan 1 1934
(Subject to call after Jan 1 1929)
BOND. DEBT Oct 30 '15 $80,000
Assessed valuation 1914--- 996,000
Population in 1915 (est.)------3,000
*INT. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

SANDERS COUNTY.
Thompson Falls is the county seat.
Bridge Bonds. (*Tax Exempt.*)
5s '10-'11 J-J $98,000r---------1931
(Subject to call $25,000 in 5 years, $5,000 in 10 years and $10,000 in 15 years.)
Refunding (*Tax-Exempt.*)
4s '06 J-J $21,962.06 -------1926
5s '14 J-J 38,000c---------1934
(Subject to call $10,000 in 5 and 10 years and $18,000 in 15 years.)
Refunding Road (*Tax-Exempt.*)
5s '12 J-J $33,000 ---------1932
(Subj. to call $5,000 in 5 & 10 yrs. and $1,000 in 15 yrs. from issue.)
5s '15 A-O $65,000c---July 1 1935
Red. $10,000 July 1 '20; $25,000 July 1 1930
TOT. BD. DT. Mar 30 '16- $231,962
Floating debt---------- 18,980
Sinking fund---------- 10,252
Assessed valuation 1915---6,044,324
Real value (est.) 1914---16,300,000
Tax rate (per $1,000) '15----$27.40
Population in 1910----------3,713
INT. payable at Co. Treas. office.

SHERIDAN COUNTY.
Plentywood is the county seat.
Funding Bonds (*Tax-exempt*).
6s J-J $187,000c---------1934
(Subj. to call aft. 10 yrs. from issue)
5½s'15 M-S §190,000c--Sept 1 1935
(Subject to call beginning in 1925.)
BOND. DEBT Mar 27 '16- $377,000
Floating debt---------- 8,790
Sinking fund---------- 9,843
Assess. val. 1915---------10,609,038
Co. tax rate (per $1,000) '15-$16.00
§ INT. at Harris Tr. & Sav. Bk., Chicago; on others in New York City.

SILVER BOW COUNTY.
Butte is the county seat. All bonds are tax-exempt.
Court-House Bonds.
4½s J-J $282,000c---July 1 1929
(Subj. to call any time.)
5s '10 J-J $250,000c---Nov 1 1930
(Subject to call after Nov. 1 1920.)
BOND. DEBT Mar 27 '16- $532,000
Sinking fund (cash)------- 394,760
Assess. val. '15 (2-3 act.)-42,437,665
State&Co.tax(per $1,000) '15-$18.00
Population in 1910---------56,848
Population in 1916 (est.)---110,000
INT. payable at Co. Treas. office.

STILLWATER COUNTY.
Columbus is the county seat.
Funding (*Red. aft. Jan.* 1 1924).
6s '13 g J-J $90,000c---Nov 1 1933
BOND. DEBT Mar 24 '15 $90,000
Assessed valuation 1914---5,387,000
Population in 1913 (est)------6,000
INT. at Kountze Bros., N. Y. The co's debt is limited to 5% of assessed valuation.

SWEET GRASS COUNTY.
Big Timber is the county seat. Bonds tax-free. Pop'n 1910, 4,029.
Ref. Bds. (*Red. beg. June* 1 1926.)
5s '11 J-D $85,000c---June 1 1931
Bridge Bonds.
4½s'11 J-D $35,000c----Jan 1 1926
BOND. DEBT Apr 18 '16- $120,000
Sinking fund---------- 2,393
Assessed valuation 1915---5,379,045
(Assessment on real estate ¼ to ½ and on personal property ½ to 2-3 actual value.)
State &Co. tax(per $1,000)'15 $22.30
INT. payable in Big Tmber, Mont.

TETON COUNTY.
Choteau is the county seat. A portion of this county has been taken to help create Toole County. Bonds are tax-exempt.
Court-House (*Red. beg. July* 1 '20)
4½g'05 J-J $40,000c---July 1 1925
Ref. Bds.(*ref. beg.* 15 *yrs. fr. issue*)
4½g'09 J-J $60,000c---July 1 1929
Highway and Bridge Bonds.
5s '13 J-J $100,000----June 1 1933
(Subject to call after June 1 1928.)
BOND. DEBT May 1 '16--$200,000
Sinking funds---------- 24,871
Assess. val. '15 (70% act.)12,423,703
State & Co. tax (per $1,000)'15 $16.80
Population in 1910----------9,507
Population in 1915 (est.)-----20,000
INT. on court-house bonds at Co. Treas.office or Union Bank & Tr. Co., Helena; refunding bonds at Hanover Nat. Bk., N. Y., or Co. Treas. office; highway bonds at First Nat. Bk., Butte, or Co. Treas. office.

VALLEY COUNTY.
Glasgow is the county seat.
Refunding Bonds.
4s '03 J-J $67,000c---Oct 1 1923
(Subject to call beginning in 1913.)
4½s'10 J-J $83,000c---Jan 1 1930
(Subject to call beginning in 1920.)
5s '13 J-J $65,000c---Mar 1 1933
(Subject to call beginning in 1923.)
5½s'15 J-J $143,000----July 1 1935
(Subject to call beg. Jan. 1 1930)
BOND. DEBT Apr 1 '16-- $358,000
Floating debt (est.)-------- 16,319
Tot. county funds on hand-- 110,608
Assessed valuation 1915---5,441,826
Population in 1910----------13,630
INT. at Co. Treas. office and in New York.

YELLOWSTONE COUNTY.
County seat is Billings. Incorporated in 1882. All bonds are tax-exempt. On March 1 1911 a portion of this county was taken to form the county of Musselshell, which reduced the assessed valuation of Yellowstone Co. about $3,000,000. Property owned by county, $548,317.
Bridge (*Red. beg.* 10 *yrs. fr. iss.*)
4s '05 J-J $35,000c---Sept 1 1925
5s '15 J-J $77,000c---Jan 1 1935
Refund. (*Red. beg. in* 1908).
4s '01 J-J $45,000c&r-Oct 1 1921
Court-House and Jail Bonds.
4s '03 J-J $75,000c&r-July 1 1923
(Subject to call July 1 1913.)
Jail Bonds (*Red. beg. in* 1923).
5s '13 J-J $50,000c---Jan 1 1933
Highway Bonds.
5s '16 J-J $175,000c--July 1 1936
(Subject to call beg. July 1 1926.)
BOND. DEBT Apr '16--- 457,000
Sinking funds----------$64,000
Assess. val. '15 (equalized)20,548,556
State & Co.tax(per $1,000) '15 $17.30
Population in 1910 (Census)--22,944
The county's debt is limited to 5% of the assessed valuation.
INT. on the 4s of 1901 and 1903 at the Thos. Cruse Sav. Bank of Helena or at County Treas. office; on the 5s of 1913 at the Am. Exch. Nat. Bank, N. Y.; bonds of 1915 at County Treas. office or Am. Exch. Nat. Bank, N. Y.; and others at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Montana which are not represented among the foregoing.

Location—	*Bonded Debt.* $	*Floating Debt.* $	*Assessed Valuation.* $	*Tax p. $1,000* $	*Popula-tion.* 1910
Anaconda (C), Deer Lodge Co.	34,000	89,880	--------	----	10,134
Anaconda School Dist. No. 10	123,000	None	--------	8.00	------
Ashley Irrig Dist	$53,000	------	--------	-----	------
Baker, Fallon County	y25,000	------	------	-----	------
Beaverhead Co. S. D. No. 10	60,000	------	------	-----	------
Big Timber(T), Sweet Grass Co	40,000	None	$h681,291	h$13.00	1,022
Chouteau Co. S. D. No. 1	30,000	None	e1,238,348	e7.00	------
Chouteau Co. S. D. No. 11	25,500	None	e907,311	e12.00	------
Choteau (T), Teton County	54,000	$1,000	e480,000	e17.00	1,078
Culbertson (T), Valley County	39,500	3,500	208,000	31.00	528
Cut Bank (T), Teton County	36,000	None	§323,000	§16.00	663
Deer Lodge County	34,000	279	e9,988,341	e12.30	------
Forsyth (T), Rosebud County	80,000	12,000	§934,600	§15.30	1,398
Gallatin Co. S. Dist. No. 3	25,000	1,500	e800,000	----	------
Hardin (T), Big Horn County	50,000	None	e------	----	------
Harlem (T), Blaine County	33,800	------	§269,000	----	383
Havre School District No. 16	58,000	10,000	e2,000,000	e10.00	------
Jefferson County	52,500	None	e6,215,035	e19.80	5,601
Kalispell School Dist. No. 5	53,500	None	e3,006,847	e9.50	------
Laurel, Yellowstone County	43,000	6,000	*411,003	*19.00	806
Livingston (C), Park County	90,000	None	†3,310,000	----	5,359
Lockwood Irrigation District	83,500	------	--------	----	------
Madison County	80,000	------	--------	----	7,229
Manhattan (T), Gallatin Co	25,000	2,257	e387,782	e13.00	570
Meagher County	30,000	None	e11,084,129	----	4,190
Mineral County	37,000	------	e4,037,727	----	------
Mineral Co. S. D. No. 6	30,000	------	1,085,396	----	------
Musselshell Co. S. D. No. 55	27,600	------	§1,405,000	----	------
Moore (T), Fergus County	30,000	------	e204,412	e54.00	576
Plentywood, Sheridan County	32,000	14,334	e308,480	e19.00	------
Powell County	86,000	------	e7,347,890	----	5,904
Prairie County	60,000	10,004	e5,089,154	e21.55	------
Ravalli County S. D. No. 3	43,000	None	e1,895,942	e17.00	------
Red Lodge (C.), Carbon Co	a65,000	------	e1,500,000	e10.50	4,860
Richland County	53,000	43,695	e5,210,326	e26.30	------
Rosebud Co. Sch. Dist. No. 4	51,500	None	e1,759,285	----	------
Sidney, Richland County	35,200	------	382,788	----	------
Stevensville (T), Ravalli Co	26,000	None	e300,000	e16.50	796
Three Forks, Gallatin County	45,000	None	e495,225	----	------
Toole County	y40,000	------	--------	----	------
Townsend (T), Broadwater Co	43,000	42,600	e506,000	e33.00	759
Valier, Teton County	40,000	None	*377,000	*30.00	736
Valley Co Sch Dist No 1	y30,000	------	--------	-----	------
Whitehall, Jefferson City	y30,000	------	--------	-----	------
Wibaux (T), Wibaux County	38,000	------	§3,300,000	----	------
Yellowstone Co. S. D. No. 24	38,000	None	e1,838,360	----	------

(C) City. (T) Town. *a* Total tax. * 1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Wyoming.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act of July 25 1868)--July 25 1868
Admitted as a State (Act of July 10 1890)------July 10 1890
Total area of State (square miles)----------97,890
State Capital ----------Cheyenne
Governor (term expires 1st Mon. Jan. '19)---J. B. Kendrick
Sec. of State (term ends 1st Mon. Jan. '19)-Frank L. Houx
Treasurer (term expires 1st Mon. Jan. '19)----H. B. Gates

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January and sessions are limited to 40 days.

DEBT HISTORY.—All the necessary data respecting the State's debt will be found in the following statement:

LOANS— *Name and Purpose.*	*Interest—* %	*Payable.*	*Principal— When Due.*	*Outstand.*
Insane Asylum Bonds------c-	6	Jan. 1	Jan. 1 1917-1921 $3,000 yearly. July 1 1919-1928 $9,000 yearly.	$15,000
Public Building Bonds-----c-	6	July 1		90,000

INTEREST on the public building bonds is payable at the Fourth National Bank, New York; on others at the State Treasurer's office.

TOTAL DEBT, ETC.—The total bonded debt on Sept. 30 1914 was $111,000. On Sept. 30 1914 the warrants outstanding amounted to $6,819.96, and on the same date the cash and securities on hand were $1,498,801.85. This latter amount is exclusive of trust funds.

ASSESSED VALUATION.—The following statement shows the assessed valuation of property in Wyoming for the years indicated. For explanation concerning increase in 1909, see remarks immediately below regarding the creation of a new tax authority.

Years.	*Valuation.*	*Years.*	*Valuation.*	*Years.*	*Valuation.*
1914------	$203,740,037	1906------	51,223,203	1900------	37,892,304
1912------	182,028,280	1905------	48,826,940	1895------	29,838,939
1910------	188,578,367	1904------	46,696,949	1890------	30,665,197
1909------	$186,157,274	1902------	$43,348,356	1880------	11,857,344
1908------	67,580,051				

TAX RATE.—The total State tax (per $1,000) in 1914 was $2.85.

CREATION OF A COMMISSIONER OF TAXATION.—The 1909 Legislature passed an Act (Chapter 66, Laws of 1909) creating the office of Commissioner of Taxation. This official is appointed by the Governor with the advice and consent of the Senate. The new Commissioner is given power and authority to exercise general supervision over the administration of all assessment and tax laws, over all county, town and city tax assessors and boards of equalization, levy and assessment, to the end that taxation of all property, real, personal and mixed, shall be made relatively just and uniform, and at its true and full cash market value. Assessors of boards failing to assess property in accordance with this new law do so under penalty of forfeiture and removal from office. Heretofore property in the State is understood to have been assessed at 33 1-3% of its actual value. V. 88, p. 956.

DEBT LIMITATION.—In Wyoming the provisions of the constitution with respect to debt contraction and limitation are quite voluminous. They are all found in Article 16 of that instrument, and prohibit the State from creating any indebtedness exceeding 1% of the assessed valuation except to suppress insurrection or to provide for the public defense. Counties, cities, towns or villages, or any subdivision thereof, are limited to 2% on the assessed valuation. An additional indebtedness of not exceeding 4% is permitted in the cases of cities, towns or villages for the purpose of building sewers therein. Debts contracted for supplying water to cities or towns are not included in the limitations in this section. Neither the State nor any subdivision shall loan or give its credit or make donations to, or in aid of, any individual, association or corporation.

EXEMPTION FROM TAXATION.—The Legislature of 1905 passed an Act exempting municipal bonds from taxation provided certain conditions are complied with. The Act follows:

CHAPTER 17, LAWS OF 1905.—*Be It Enacted, Etc.:* "That coupon or registered interest-bearing bonds of the State of Wyoming, or any county, school district or municipality of the State of Wyoming, shall be exempt from taxation when owned by actual residents of the State, provided that the owner or owners of such securities shall list the same annually on their assessment schedule, describing such bonds and the amount thereof, and shall mark opposite thereto on such schedule 'exempt'."

MORTGAGES EXEMPT FROM TAXATION.—An Act of the Legislature approved Feb. 21 1911 (Chap. 72) exempts from taxation all mortgages upon property within the State, whether real or chattel, together with the indebtedness thereby accrued, provided that the mortgaged property, whether real or personal, shall be taxed at its true value in money. V. 93, p. 1054.

POPULATION OF STATE.—

1915	141,705	1900	92,531	1880	20,789
1910	145,965	1890	62,555	1870	9,118

In 1870-1880 increase was 11,671, or 128%; in 1880-1890, 39,916, or 192.01%; in 1890-1900, 29,976, or 47.9%, and 1900-1910 it was 53,434, or 57.7%.

CITIES, COUNTIES AND TOWNS IN THE STATE OF WYOMING.

For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BASIN.
This town is in Big Horn County.
Water Bonds.
6s '04 --- $12,000c---Oct 1 1934
6s '07 --- 18,000c---Apr 1 1937
6s '09 --- 10,000c---Apr 1 1939
6s '10 --- 25,000c---Jan 1 1940
6s '11 --- 65,000c---May 1 1941
(Subject to call beg. May 1 1926)
Refunding Bonds.
6s '15 --- $14,000----------1935
Sewer Bonds.
6s '09 --- $10,000----Apr 1 1939
Electric Light Bonds.
6s '11 M-N$10,000c---May 1 1941
(Subject to call beg. May 1 1926)
BOND. DEBT Mar 1916--$164,000
Sinking funds---------- 8,000
Assessed valuation 1915---- 727,343
Total tax (per $1,000) 1915---$22.00
Population 1910, 763; 1915, 728
INT. in N. Y. at Nat. Bank of Commerce and Nat. City Bank.

BUFFALO.
This city is in Johnson County. Incorporated Mch. 3 1884. Bonds are tax-exempt. Pop'n '15, 1,246.
Water Bds. (*Red. beg. in* 1903).
6s J-J $28,000c----------1923
City-Hall Bds. (*Red. beg. in* '11).
6s J-J $2,900c----------1921
Sewer Bonds (*Red. beg. in* 1920).
6s '10 J-J $50,000c--Sept 15 1930
BOND. DEBT Mar 31 '16--$80,900
Sink. fund (sewer) -------- 2,787
Assess. val. '15 (3-5 act.)--1,197,846
Total tax (per $1,000) 1915----29.80
INT. at Liberty Nat. Bk., N. Y. C.

CHEYENNE.
Cheyenne is in Laramie Co. Inc. 1877. Bonds are tax-exempt. Commission government adopted June 24 1913. Pop'n 1915 (est.), 15,000.
Refund. Bonds (*Red. beg. in* '08).
5s '98 J-J*a*$107,500c---Jan 1 1928
Refunding Viaduct Bonds.
5s '01 F-A*a*$60,000c---Feb 1 1931
(Subject to call after Feb 1 1911.)
Ref. Water (*Red. beg. in* 1911).
5s '01 F-A*a*$63,000c----------1931
Sewer Bonds (*Red. beg. in* 1912).
4½s'02 Jan *b*$15,000c---Jan 1 1932
Water Bonds.
4½s'02 Jan *b*$85,000c---July 1 1932
5s '08 Jan *a*160,000c---Jan 1 1938
(Subject to call after Jan 1 1918.)
5s '09 May*a*250,000c---May 1 1939
(Subject to call after May 1 1924.)
5s '10 Apr§250,000c---Apr 1 1940
(Subject to call after April 1 1925.)
BOND. DEBT Mar 27 '16-$990,500
Assess. val. '15 (70% act.) 10,260,138
Total tax (per $1,000) 1915----$7.80
INT. on bonds marked (*a*) at Nat. Bank of Commerce, N. Y.; (*b*) at Chemical Nat. Bank, N. Y.; (§) at Nat. Bank of Commerce, N. Y., or City Treasurer's office.

CHEYENNE SCH. DIST. NO. 1.
Building Bonds (*Tax-exempt*).
4s J-D $24,000c--June 10 1935
(Subject to call June 10 1915.)
4s '06 M-S $18,000c---Sept 1 1936
(Subject to call after 1916.)
4½s'11 M-N$48,000c---May 1 1931
(Subject to call after May 1 1921.)
BOND. DEBT Apr 1916----$90,000
Assessed val. 1915 ------12,000,000
Population in 1915 (est.)-----11,000
INT. payable at State Capitol, all of the bonds being held by the State

DOUGLAS.
This town is in Converse County. Inc. Oct. 1 1887. Pop'n '15, 1,845.
Water-Works Bonds.
5½s M-N$50,000c---May 1 1938
(Subject to call after May 1 1918.)
5s '09 A-O $5,000 ---Oct 1 1939
Refunding Water-Works Bonds.
5s '09 A-O $5,000r---Oct. 1 1939
(Subject to call after Oct 1 1919.)
Sewer Bonds.
7s A-O $7,000c----------1923
Fire Department Bonds.
5½s'15 J-J $15,000c---July 1 1945
(Subject to call begin. July 1 1925.)
BOND. DEBT Apr 17 '16---$81,000
Assess. val. '15 (abt. act.)-1,585,566
INT. at Town Treasurer's office.

LANDER.
This town is county seat of Fremont County. Incorporated in 1890
Sewer Bds. (*Red.aft.*10 *yrs.fr.issue*)
6s '06 July $25,000c--July 16 1926
Water Bonds.
6s '06 July $50,000c--July 16 1936
(Subject to call after July 1916.)
5s '10 Jan *$25,000c----Jan 1 1940
(Subject to call after Jan 1 1925.)
BOND. DEBT May 3 '15- $100,000
Assess. val. '14 (abt. act.)-1,200,000
City tax (per $1,000) 1913-----$5.30
Population 1910, 1,812; 1915, 1,726
* Int. at First Nat. Bank, Lander.

LARAMIE.
The city of Laramie is situated in Albany Co. Pop'n '15, 4,962.
Incorporated in 1887.
Funding Bds. (*red. beg. in* 1905).
6s J-J $10,100c----------1925
Sewer Bonds.
7s J-J $40,000c---July 1 1918
5s '11 J-J 15,000r----Sept 1 1931
(Subject to call after Sept 1 1921.)
§ Water Bonds.
5s '15 M-N$55,000----May 1 1945
(Subject to call begin. May 1 1930.)
BOND. DEBT Apr 1 '16--$120,100
Assess. val. 1915---------3,337,704
Total tax (per $1,000) 1915---$26.12
INT. on bonds marked (§) at First Nat. Bank, Laramie; on others at Hanover Nat. Bank, N. Y. City, or in Laramie.

LARAMIE COUNTY.
County seat is Cheyenne. Organized Dec. 13 1869. Population 1915, 14,631. Int. at Un. Tr. Co., New York.
Refunding (*Red. beg. in* 1911).
4s M-N $261,000c-Nov 15 1921
GEN. BD. DT. Mar 1916--$261,000
Assess. val. '15 (actual)--23,377,704
State&Co. tax (per $1,000) '15-$11.57

LARAMIE VALLEY IRR. DIST.
A district in Albany Co. District in default. V. 95, p. 1420.
Irrigation Bonds.
6s '08 J-D$541,000c--Oct 1 '19-'28
(For maturity see V. 88, p. 64.)

PARK COUNTY.
Cody is the county seat.
Court H'se & Jail Bds. (*Tax-free*).
5s '11 J-D $45,000c---Oct 1 1931
(Subject to call Oct 1 1921)
BOND. DEBT Mar 28 '16--$45,000
Assess. val.' 15 (¾ act.)---6,664,058
State& co. tax (per $1,000) '15-$14.83
Population 1910, 4,900; 1915, 5,473
INT. at Nat. Bk. of Comm., N. Y.

SHERIDAN.
This city is in Sheridan County. Incorp. as a city Sept. 1 1907. Commission government adopted on Aug. 1 1911. Pop'n 1915, 8,906.
Water (*Red. aft.* 10 *yrs. fr. issue.*)
5s '06 Jan $125,000c----------1926
5s '08 Jan 250,000c--July 15 1938
Sewer (*Red. aft.* 10 *yrs. fr. issue*).
5s '06 J-J $46,000c----------1926
5s '08 J-J *14,000c---July 1 1928
5s '14 --- 50,000c---Oct 1 1934
GEN. BD. DT. Apr 1916--$485,000
Special pav. debt---------- 366,419
Sinking fund---------- 4,000
Assess. val. '15 (abt. act.)-6,704,318
* Int. payable in Cheyenne; on others at Chemical Nat. Bk., N. Y.

SHERIDAN COUNTY.
Sheridan is the county seat Bonds are tax-free. Pop'n '15, 15,429.
5s '04 J-J $45,000c---July 1 1924
BOND. DEBT Mar 27 '16--$45,000
Ass'd val. '15 (3-5 act.)--19,170,942
State&Co. tax(per$1,000)'15-$10.615
INT. at Chem. Nat. Bk., N. Y.

SHERIDAN COUNTY S. D. NO. 7.
5s '05 J-J $3,500c--Jan 1 '17-'23
5s '07 J-J 3,000c--Jan 1 '17-'19
5s '08 J-J 16,000c--Jan 1 '17-'32
Building Bonds.
5s '10 J-J $90,000c--Jan 1 '17-'34
5s '16 M-N 42,000c--Jan 10 '21-41
BOND. DEBT May 1916--$154,500
Assessed valuation 1915---7,732,150
Tax rate (per $1,000) 1915----$5.00
Population 1915----------2,300
INT. at County Treasurer's office.

SWEETWATER CO. S. D. NO. 4.
Bldg. Bonds (*Red. beg. in* 1923).
5s '13 ann $65,000----------1937
BOND. DEBT Apr 26 '16- -$84,000
Assessed valuation 1915---4,391,149
Population in 1914 (est.)-- 7,000
INT. at County Treasurer's office.

THERMOPOLIS.
This city is the county seat of Hot Springs County. Incorporated in 1899. Population 1915, 1,191.
Bonds are tax-free.
Water-Works Bonds.
6s '08 Jan $50,000c----------1938
-s '16 --- 40,000----------
Sewer (*Red. beg. Jan.* 1 1921).
6s '10 Jan $15,000c---Aug 1 1930
Judgment Bonds.
6s A-O $8,000c----------
BOND. DEBT Apr 1916---$113,000
Sinking fund Oct 1915----- 6,947
Assess. val. '15 (½ act.)---1,440,000
Tax rate (per $1,000) 1915----$27.00
INT. on $50,000 water bonds at Chemical Nat. Bank, N. Y.; on sewer bonds at Town Treas. office, and on judgment bonds in N. Y. City.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Wyoming which are not represented among the foregoing

Location—	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Popul'n 1915.*
Carbon Co. S. D. No. 3	$53,000	None	$3,900,000	----	------
Casper (T), Natrona County	164,000	None	*h*3,570,000	*h*20.00	4,040
Cody Canal Irr Dist	50,000	None	--------	----	6,294
Converse County Higb S. D.	45,000	None	*e*4,927,969	----	------
Converse County	51,000	30,471	*e*8,155,482	*e*11.56	3,626
Cowley (T), Big Horn	25,000	3,400	*137,911	*17.50	630
Evanston (T), Uinta County	50,500	----	§1,923,823	----	------
Goshen Co. S. D. No. 3	25,000	None	§1,450,000	----	------
Greybull (T), Big Horn Co	35,000	None	*e*311,086	----	421
Lander Sch. Dist. No. 1	25,000	None	*2,000,000	*4.50	------
Laramie School District No. 1	66,000	None	--------	----	------
Lovell (T), Big Horn County	$40,000	525	*z*$140,394	----	640
Natrona County	40,000	-----	*e*13,721,754	*e*19.73	5,398
Natrona County High S. D.	46,000	-----	*e*12,678,376	----	------
Powell (T), Park County	61,500	-----	*e*330,000	----	------
Rawlins (C), Carbon County	42,000	None	*h*1,678,792	*h*21.21	4,257
Riverton (T), Fremont County	40,000	None	*e*728,936	*e*35.72	803
Rock Springs (T), Carbon Co.	40,000	None	*e*2,389,547	*e*46.00	5,778
Shoshoni (T), Fremont Co	52,000	None	*e*215,247	*e*22.50	278
Torrington (C), Goshen Co	34,500	None	§248,840	§19.40	443
Weston County	27,000	25,825	*e*5,477,168	*e*15.50	4,414
Wheatland (T), Platte Co	75,000	10,000	*e*650,000	*10.00	796
Worland (T), Big Horn Co	40,000	None	*e*419,100	*e*29.30	265

(C) City. (T) Town. *a* Total tax. * 1912 figures. *z* 1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures.

State of Idaho.

ITS

DEBT. RESOURCES, &c.

Organized as a Territory (Act of March 3 1863)-March 3 1863
Admitted as a State (Act July 3 1890)----------July 3 1890
Total area of State (square miles)----------84,800
State Capital----------Boise
Governor (term ends Jan. 1 1917)--------Moses Alexander
Sec. of State (term ends Jan. 1 1917)-----George R. Barker
Treasurer (term ends Jan. 1 1917)------John W. Eagleson
Auditor (term ends Jan. 1 1917)----------Fred. L. Huston

LEGISLATURE meets biennially in odd years on the first Monday in January following election, and the length of sessions is limited to 60 days.

DEBT HISTORY.—Idaho as a Territory always kept its debt within moderate limits. When it became a State the bonded debt of the Territory was $146,715.06. Of that amount $46,715.06 was issued to pay floating debt, $80,000 to pay for Capitol building and $20,000 for an asylum. The condition of the State's debt now is set out with all the details below:

Bridge Bonds.
4s '07 J-J *$10,000----May 8 1927
4s '09 J-J *9,000----Apr 1 1929
5s '11 J-J *6,000----May 1 1931
5s '11 J-J *10,000----May 1 1931
5s '11 J-J *25,000----May 1 1931
5s '11 J-J *10,000----May 1 1931
4s '11 J-J *15,000----May 1 1931
4s '11 J-J *9,000----May 1 1931
4s '11 J-J *5,500----May 1 1931
4s '11 J-J *6,000----May 1 1931
4s '13 --- *40,000----Dec 1 1933

Deaf and Blind School Bonds.
4s '11 J-J *$30,000----May 1 1931

Idaho Sanitorium Bonds.
4s '11 A-O*$25,000----May 1 1931

Industrial-Training Sch. Bonds
4s '07 A-O*$50,000----Apr 1 1927
4s '09 A-O *55,000----Apr 1 1929
4s '11 A-O *33,000----May 1 1931

Lewiston Normal Sch. Bonds.
4s '05 A-O *30,000----July 1 1925
4s '07 A-O *40,000----Apr 1 1927
4s '09 A-O *52,750----Apr 1 1929

Albion State Normal School.
4s '07 A-O*$20,000----Apr 1 1927
4s '09 A-O *36,000----Apr 1 1929

Academy of Idaho Impt. Bonds.
4s '07 J-J *$21,000----Apr 1 1927
4s '09 J-J *36,000----Apr 1 1929

State Penitentiary Bonds.
4s '09 A-O*$20,000----Apr 1 1929
4s '11 A-O *30,000----May 1 1931
4s '13 A-O *25,000----June 1 1933

Road Bonds.
4s '07 J-J *$3,000----May 8 1927
4s '07 J-J *5,000----May 8 1927
4s '07 J-J *3,000----Apr 1 1927
5s '11 J-J *25,000----May 1 1931
5s '11 J-J *5,000----May 1 1931
4½s'11 J-J *7,500----May 1 1931
4s '11 J-J *2,500----May 1 1931
4s '11 J-J *20,000----May 1 1931
4s '11 J-J *20,000----May 1 1931
4½s'11 J-J *4,000----May 1 1931
4s '14 --- *19,000----Jan 1 1934
4½s'15 J-J *200,000----Jan 1 1935

Soldiers' Home Bonds.
4s '07 J-J *$5,000----July 1 1927
4s '09 A-O *18,500----Apr 1 1929
4s '11 A-O *13,000----May 1 1931

University of Idaho Bonds.
4s '07 J-J *$50,000----Apr 1 1927
4s '09 J-J *52,000----Apr 1 1929
4s '11 J-J *75,000----May 1 1931

North Idaho Asylum Bonds.
4s '05 A-O*$30,000----July 1 1925
4s '07 J-J *45,000----Apr 1 1927
4s '09 J-J *35,000----Apr 1 1929
4s '11 J-J *35,000----May 1 1931

Capitol Building Bonds.
4s '05 A-O *$40,000---July 1 1925
4s '07 J-J *30,000----Apr 1 1927
4s '09 J-J *60,000----Apr 1 1929
6s '09 J-J *16,000----July 1 1929
4½s'11 J-J *750,000----May 1 1931
(Subject to call any time.)

Experimental Station Bonds.
4s '13 J-J *$6,000----July 1 1933

Lava Springs Impt. Bonds.
4s '13 --- *$10,000----June 1 1933

Boise-Yellowstone Park Bonds.
4s '13 --- *$10,000----June 1 1933

*Subject to call after 10 years from issue.

INTEREST on bonds payable at Hanover National Bank, New York.

TOTAL DEBT, ETC.—The total bonded debt on March 1 1916 was $2,233,750. Cash balance March 1 1916 was $1,294,514.14.

ASSESSED VALUATION AND TAX RATE.—

1915	$396,627,324	$1.68	1906	80,707,903	4.47
1914	391,086,395	2.11	1904	$67,473,886	$4.60
1913	412,853,609	2.08	1902	61,296,743	4.06
1912	167,512,158	5.00	1900	47,545,905	5.25
1910	127,156,075	4.86	1899	46,719,990	5.24
1908	115,680,056	4.34	1897	29,951,920	8.65

ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature of 1913 passed practically a new revenue law (Chapter 58) which provides, among other things, for the assessment of all property at its cash value. Previously all property was assessed at its cash value, but only 40% of such assessment was utilized in determining the rate. For example, property, the actual cash value of which was $1,000 would be assessed for $1,000, but only $400 would be taken as a basis of making the levy. V. 97, p. 1149.

DEBT LIMITATION.—Section 1 of Article 8 of the Constitution as amended by the voters in Nov. 1912 reads:

The Legislature shall not in any manner create any debt or debts, liability or liabilities which shall, singly or in the aggregate, exclusive of the debt of the Territory at the date of its admission as a State, and exclusive of debts or liabilities incurred subsequent to January 1 1911, for the purpose of completing the construction and furnishing of the State Capitol at Boise, Idaho, and exclusive of debt or debts, liability or liabilities, incurred by the Eleventh Session of the Legislature of the State of Idaho, exceed in the aggregate the sum of two million dollars, except in case of war, to repel an invasion, or suppress an insurrection, unless the same shall be authorized by law, for some single object or work, to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest on such debt or liability as it falls due, and also for the payment and discharge of the principal of such debt or liability within twenty years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged. But no such law shall take effect until at a general election it shall have been submitted to the people, and shall have received a majority of all the votes cast for or against it at such election, and all moneys raised by the authority of such laws shall be applied only to specified objects therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county or city, and county, if one be published therein, throughout the State for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law, by the people, if no debts shall have been contracted in pursuance thereof, repeal the same.

No county, city, town of other subdivision shall incur indebtedness "exceeding in that year the income and revenue provided for it for such year" without the assent of two-thirds of the qualified electors voting at an election. The credit of the State or any sub-division shall not be loaned to any individual, association, municipality or corporation.

Section 2315 of the Revised Codes of Idaho, as amended by an Act approved March 10 1915 (Chapter 44, Laws of 1915) limits the borrowing capacity of cities, towns and villages to 6% and specifies for what purposes bonds may be issued. The law as it now reads was published in full in the "Chronicle" for Aug. 14 1915, page 542.

TAXATION OF MUNICIPAL BONDS.—We were advised Dec. 11 1911 by the Secretary of State's office that the laws of Idaho do not tax bonds or notes or similar evidences of indebtedness.

POPULATION OF STATE.—

1910	325,594	1890	88,548	1870	14,999
1900	161,772	1880	32,610		

In 1870-80 increase was 17,611, or 117.41%; in 1880-90, 55,938, or 171.54%. In 1890-1900 the increase was 73,224, or 82.70%, a part of which is due to the fact that the 1900 aggregate embraced Indians and whites on Indian reservations not theretofore included. Such persons numbered 4,163 in 1890 and 3,420 in 1880, which amounts should be added to the totals for those years in making comparisons. No report was made in 1910 of the Indians and whites. In 1900-10 the increase in population was 163,822, or 101.3%. The number of Indians alone included in the 1910 population was 3,988.

CITIES, COUNTIES AND TOWNS IN THE STATE OF IDAHO

For reports not given in alphabetical order in the following see "Additional Statements" at end of this State.

ADA COUNTY.

County seat is Boise City.

Bridge Bonds.
4½s g'02 J-J $9,784c----1917-1921
($1,978.40 due yearly.)

Road and Bridge Bonds.
5s&5½s'13 J-J $200,000 ----------

Funding Bonds.
5s g'00 J-J $32,300c--Jan 1 '17-'19

Jail Bonds ($676.94 *yearly*).
4½s g'02 J-J $3,269.40 ---1916-1922

Refunding Bonds.
5s '10 --- $11,000 ----------
5s '11 J-J $11,000c-Jan 1 '21-'31
BOND. DEBT May 1 '16- $274,703
Warrant debt---------- 64,705
Assess. val. '15 (abt. act.)-39,775,962
State & Co. tax rate '15 (per M) $10.60
Pop'n, 1910, 29,088; 1915, 40,000
INT. on refunding bonds of 1911 at E. H. Rollins & Sons, N. Y. City; road and bridge of 1913, Boise or N. Y. City; others at Chase Nat. Bank, N. Y.

BEAR LAKE COUNTY

Paris is the county seat.

Refunding Bonds (*Subj. to call*).
5½s'10 J-J $6,000c---------1930

Funding Bonds.
5s '12 J-J $45,000c--Jan 1 '22-'31

State Highway (*Red. beg. after 10 years from issue*).
5½s'14 J-J $50,000c---Nov 1 1934
BOND. DEBT Mar 27 '16-$101,000
Sinking fund---------- 3,000
Assess. val. '15 ----------8,125000
Population in 1910----------7,729
INT. at Nat. Bk. of Comm., N.Y.

BENEWAH COUNTY.

St. Marie's is the county seat.

Kootenai Co. Bonds (*Assumed*).
5s --- $45,000---Oct 21 1931

Refunding Bonds.
5s --- $65,000----July 1 1935
BOND. DEBT Mar 27 '16-$110,000
Assessed valuation 1915---9,146,884
Tax rate (per $1,000) '15-----$14.00
Population in 1915 (est.)------5,500
INT. at Nat. Bk. of Comm., N. Y.

BLAINE COUNTY.

Hailey is the county seat. County was organized in 1895, having been originally part of Alturas County.

Funding Bonds (*Tax-exempt*).
5s g '12 J-J $85,000c-Feb 1 '22-'31

Refunding (*Tax-exempt*).
5½s'08 J-J $17,000c-July 1 '18-'27
4½g'09 J-J 14,000c-July 1 '19-'28
5s '10 J-J 12,000c-July 1 '20-'29
5s '12 J-J 8,000c-Feb 1 '22-'31
5s '12 J-J 35,000c-July 1 '22-'31
5s '13 J-J 12,000c-July 1 '23-'32
6s '14 --- 18,000----------
BOND. DEBT May 1 '16- $200,000
Bds. called but not presented 1,600
Floating debt (est.)-------- 60,000
Sinking fund---------- 18,883
Asss'd val. '15 (4-5act.), est. 10,700,000
Population in 1910 (Census)---8,327
INT. on 5½ and 6% refunding bonds payable at County Treasurer's office; on 4½s and 5s in N. Y. City; on funding bonds at Co. Treas. office; or coupons may be collected through Harris Trust & Sav. Bank, Chicago; Harris, Forbes & Co., N.Y., or N.W. Harris & Co., Inc., Boston, Mass.; other bonds in Hailey or N. Y. City.

BLISS HIGHWAY DISTRICT.

This district (P. O. Bliss) is in Gooding County.
6s '15 J-J $30,000--July 1 '26-'35
(Subject to call July 1 1925)
BONDED DEBT Jan 1916--$80,000
Assess. val. 1915----------1,291,616

BOISE CITY.

This city is the county seat of Ada County. Incorp. Jan. 11 1866. Made a city of first class Mar. 18 1913. Commission government adopted Feb. 23 1912. Debt limit is fixed at 15% of valuation.
5s '00 J-J $23,854.65 --------1920
5s '02 J-J 72,000----------1922

F'd'g (*Red. act. 10 yrs. fr. date of iss.*)
5s g '04 J-J $64,000c---July 1 1924
5s '14 J-J 36,476.20c-Jan 1 1934

Fire-Department Bonds.
4½s'11 J-J $40,000c----------1931

Refunding Bonds.
5s '15 J-J $105,354 65c-July 1 1935
(Subject to call beg. July 1 1925.)
TOT. BD. DT. Feb. '16-- $792,510
Assess. val. '14 (abt. act.) 24,878,255
Tax rate (per $1,000) '14------$7.00
Population in 1910 (Census)--17,358
INT. at office of City Treasurer or at Chase Nat. Bank, N. Y.

BOISE CITY IND. SCH. D. No. 1.

School Bonds.
5s '01 J-J *$47,000c---July 1 1921
5s '03 J-D *28,000c---June 1 1923
5s g '05 M-N *96,000c---Nov 1 1925
5s F-A 9,000c----------
5s g '08 J-J *75,000c---July 1 1928
5s g '11 J-J *50,000c---July 1 1931
5s '12 *J-J*100,000c-July 1 1932
BOND. DEBT Mar 1916--$405,000
Assess. val. '16 (abt. act.) 25,500,000
School tax (per $1,000) '16----$6.00
* Red. after 10 years from issue.
INT. on bonds of 1911 at office of Treas. or E. H. Rollins & Sons, N.Y.; on $7,000; others at Chase Nat. Bk. N. Y., or at County Treas. office.

BOISE COUNTY.

Idaho City is the county seat.

Funding Bonds.
6s '12 J-J $70,000----Nov '22-'31
GEN. BD. DT. Apr 26 '16- $70,000
Outstanding warrants add'l. 50,012
Assessed valuation 1915--8,687,740
Population in 1910----------5,250

BONNEVILLE COUNTY INDEPENDENT SCH. D. NO. 1.

4½s'03 A-O $40,000c----------1923
5s '06 A-O 15,000c----------1926
5s '10 A-O 40,000c----------1930
5s '12 A-O 30,000c---Oct 1 1932
BOND. DEBT Apr 21 '16- $125,000
Sinking fund Sept 27 '15--- 10,000
Assess. val. '15 (equalized)-4,255,036
School tax (per $1,000) 1915--$10.00
Population of dist. 1915 (est.)--7,000
Bonds are red. 10 years from issue.
INT. at office of District Treasurer or at Kountze Bros., New York City.

BURLEY.

This city is in Cassia Co. Incorp. in July 1909. Pop'n 1910, 1,575.

Water Bonds (*Red. in 1922*).
6s '12 J-D $44,000c---June 1 1932

Electric-light bonds--------$24,500

Sewer (*Red. aft. 10 yrs. from issue*).
6s '12 J-D $21,000c---June 1 1932
GEN. BD. DT. Mar 1916 --$89,500
Assessment debt (add'l)--- 20,000
Sinking fund---------- 10,000
Assess. val. '15 (abt. act.)--1,000,000
INT. at First Nat. Bank, N. Y.

BURLEY IND. SCH. DIST. No. 1.

High-School-Building Bonds.
5s '08 --- $14,500----Aug 1 1928
5s '10 --- 6,000----Aug 1 1930
5s '12 --- 4,000--Jan 1 '23-'32
5s '14 --- 17,000--June 1 '25-'34
6s '14 --- 3,500--Sept 1 '25-'34
5s '16 --- 10,000--Apr 1 '27-'36
5½s'15 A-O §$9,500c-Apr 1 '26-'35
BOND. DEBT Apr 11 '16- $114,500
Sinking fund---------- 12,000
Assess. val. '15 (½ act.)--2,368,661
Population in 1915 (est.)-- 4,500
§ Int. at E. H. Rollins & Sons, New York City.

BURLEY HIGHWAY DISTRICT.

This district is in Cassia Co. Int. in N. Y. and Denver.

Road Bds. (*Red. beg. aft. Oct. 1'25*)
6s '15 J-J $75,000----Oct 1 1935
BONDED DEBT Jan 1916-$75,000
Assess. val. 1915---------3,325,134
True value (est.)---------8,000,000

CALDWELL.

This city is the county seat of Canyon County. Incorp. 1890.

City-Hall (*Red. aft. 10 yrs. from iss.*)
5s '06 J-J $25,000c---July 1 1926

Bridge Bds. (*Red. beg. July 1 '18*).
5s '08 J-J $5,000c---July 1 1928

Water Wks. (*Red. aft. 10 yrs. fr. iss.*)
5s '06 J-J $6,000c---July 1 1926
6s '10 M-S 50,000c---Sept 1 1930
5s '12 J-J *a* 9,000c---May 1 1932

Paving (*Red. aft. 10 yrs. fr. issue*).
6s '10 J-J $26,000c---July 1 1930

Funding (*Red. aft. 10 yrs. fr. iss.*).
6s '11 J-J $10,000c---Jan 2 1931
5s '12 J-J *a* 22,500---Jan 1 1932

***a* Fire-Dept. Bds.** (*Red. beg. in 1922*).
5s '12 J-J $10,000c---May 1 1932

***a* Road Bonds** (*Red. beg. in 1922*).
5s '12 J-J $4,000c---May 1 1932
GEN. BD. DT. Apr 30 '16- $167,500
Water debt (included)---- 65,000
Assess. val. '15 (abt. act.)-2,242,482
Total tax (per $1,000) 1915 $36.10
Population in 1910----------3,543
INT. on bonds marked (*a*) at City Treas. office and at Kountze Bros., N. Y.; on others at City Treas. office and at Chase Nat. Bank, N. Y.

CANYON COUNTY.

Caldwell is the county seat. All bonds are tax-exempt.

This county was created from part of Ada County and is liable for 35.8% of the court-house bonded debt.

Bridge Bonds.
4½s'06 J-J $20,000c---July 2 1926
(Subject to call after July 2 1916.)
5½s'08 J-J $44,000c---Apr 1 1928
(Subject to call after Apr 1 1918.)
5s J-J $47,000c---July 1 1922

Court-House (*Red. beg. Dec. 1 '15*)
4½s'05 J-D $55,800c---Dec 1 1925

Funding (*Red. beg. in 1919*).
5s '09 J-J $100,000c---July 1 1928
BOND. DEBT Mar 23 '16- $266,800
Sinking fund---------- 7,437
Assess. val. 1915--------21,837,547
State & Co. tax (per $1,000) '15 $8.10
Population in 1910 (Census)--25,327
INT. payable at Co. Treasurer' office or Chase Nat. Bank, N. Y.

COEUR D'ALENE.

This city is in Kootenai County.

City Hall Bds. (*Red. beg. aft. 1917*)
6s --- $40,000c----------

Street Bonds (*Red. beg. aft. 1919*).
6s --- $27,000c----------

Funding Bonds (*Red. beg. aft. '19*)
5½s --- $49,000c----------
BOND. DEBT July 1 '15--$253,156
Floating debt---------- 7,267
Sinking fund---------- 1,087
Assess. val. '14 (½ act.)---3,300,000
Total tax rate (per $1,000) '14 $34.50
Population in 1910----------7,291

COEUR D'ALENE IND. S. D. NO. 1.

Population 1914 (est.), 10,000.

Bldg. (*Red. aft. 10 yrs. from issue*)
5s '07 F-A $6,000c---------1927
5s '08 F-A 10,000c---------1928
5s '10 J-D 55,000c---June 1 1930
BOND. DEBT Apr 1916-- $77,000
Sinking fund---------- 1,087
Assess. val. '15 (act.)------4,437,000
School tax (per $1,000) 1915--$8.50
INT. at Dist. Treasurer's office.

CRANE CREEK IRRIG. DIST.

A district (P. O. Welser) in Washington Co. Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 148.

Irrigation Bonds.
6s '10 --- $256,000-----1921-1930
BOND. DEBT Apr 2 '15-- $256,000
INT. at First Nat. Bank, Weiser, or at National City Bank, N. Y.

ELMORE COUNTY.

County seat is Mountainhome.

***Ref. Bds.** (*Int. at Nat. City Bank, New York.*)
5½s'09 J-J $42,000---Jan 1 '19-'28
5½s'10 J-J 27,200---Jan 1 '21-'30
5½s'12 J-J 28,200--July 1 '22-'31
5½s J-J 14,600---Jan 1 1933

Court-House Bonds.
5s '15 J-J $35,000c--Sept 20 1935
BOND. DEBT Apr 5 '16-- $147,000
Floating debt---------- 23,685
Sinking fund---------- 720
Assess. val. '15 (abt. act.)-9,170,789
State & Co. tax (per $1,000) '15 $12.40
Population in 1910 (Census)---4,785

EMMETT IRRIGATION DIST.

This district is in Canyon County.
6s '11 J-J $900,000c--Jan 1 '22-'31
BOND. DEBT Mar 23 '16- $120,000
Floating debt---------- 165,000
INT. payable at Fort Dearborn Tr. & Sav. Bank in Chicago or at Emmett. (Jan. and July 1914 payment not met).

FREMONT CO. HIGHWAY DIST.

Road and Bridge Bonds.
6s '13 J-J $120,000c-Sept 1 '29-'32
(Redeemable Sept. 1 1923.)
BOND. DEBT Mar 23 '16-$120,000
Assessed valuation 1915---5,742,286
INT. at Nat. Bank of Com., N. Y.

GOODING COUNTY.

Gooding is the county seat.

Old Lincoln Bo. Bds (*assumed*).
4½,5,5½,6s $57,381.50 ----------

Funding Bonds.
5½s'13 J-J $17,000--July 1 '23-'32

Refunding Bonds.
6s '13 --- $10,000-----1923-1932
5s '15 --- 20,000-----1925-1934
4½s'16 J-J 9,000----July 1 1934
(Subject to call after July 1 1926.)
BOND. DEBT July 1 '16-- $112,141
Warrant debt Mar 1916--- 15,557
Sinking funds---------- 4,719
Ass'd val. '15 (abt. act.)--6,378,064
INT. at County Treasurer's office or in New York City.

GOODING SCHOOL DIST. NO. 10.

This district is in Gooding County.
5s '08 A-O $20,000c---------1918
5s '09 A-O 15,000c----------1919

School Bonds (*Red. after 1922*).
5½s'12 A-O $60,000----------1932
BOND. DEBT Nov 4 '15---$95,000
Ass'd val. '15 (abt. act.)---2,200,000
School tax (per $1,000) '15---$12.50
Population in 1915 (est.)------5,000
INT. at Co. Treas. office in Shoshone or in Gooding or N. Y. City.

GRANGEVILLE IND. S. D. NO. 2.

A district in Idaho County.

Building Bds. (*Red. beg. in 1923*).
5½s'13 J-J $61,000c---Jan 1 1933

Refunding Bonds.
5½s'13 J-J $3,000c---Jan 1 1933
BOND. DEBT Apr 1916-- $64,000
Floating debt (est.)------- 7,000
Assess. val. of district 1916-1,060,000
Tax rate (per $1,000) '16----$10.00
Population in 1913 (est.)------1,500
INT. payable at District Treas. office or at Kountze Bros., N. Y. C.

IDAHO IRRIGATION DIST.

A district (P. O. Idaho Falls) in Bingham Co. Bonds are tax-exempt.
6s '07 J-J $330,000c-July 1 '18-'27
(For maturity see V. 86, p. 1178.)
BOND. DEBT Jan 1 '16-- $330,000
Cash on band---------- 6,385
INT. at Chase Nat. Bank, N. Y.

KOOTENAI COUNTY.

Coeur d'Alene is the county seat.

A portion of this county was taken in April 1915 to form new county of Benewah. Pop'n 1910, 22,747.

Warrant Funding Bonds.
5s '11 J-J $135,000-----1921-1931
BOND. DEBT Mar 22 '16- $135,000
Warrant debt Apr 11 1915 160,040
Interest on above (est.)--- 6,050
Cash on hand Apr 11 1915 23,958
Sinking fund Oct 1915---------- 687
Assess. val. '15 (abt. act.) 19,000,000
State & Co. tax (per $1,000) '15 $13.50
INT. at Nat. Bk. of Comm., N. Y.

LEWISTON.

County seat of Nez Perce County. Inc. 1863. Pop'n '10, 6,043.

Street (*Red. after 10 yrs. from iss.*).
5s '12 J-J $17,500c----------1932

Funding Bonds (*Red. beg. in 1915*).
5s g '05 J-J $62,500c----------1925

Water Wks. (*Red. aft. 10 yrs. fr. iss.*)
5s '02 J-J $27,000c---Jan 1 1922
5s '03 J-J 60,000c---Jan 1 1923
5s '04 J-J 20,000c---Jan 1 1924
5s g '08 J-J 57,300c---Jan 1 1928
5s '12 J-J 6,000c----------1932

Drainage (*Red. aft. 10 yrs. from iss.*)
5s g '09 J-J $22,000c-----Jan 1929

Bridge (*Red. aft. 10 yrs. from issue*).
5s '13 J-J $35,000c---Jan 1 1933

Park Bonds (*Red. beg. in 1922*).
5s g '12 J-J $43,000c----------1932
BOND. DEBT Mar 23 '16- $350,300
Sinking funds---------- 9,144
Assess. val. '15----------5,585,366
Total tax (per $1,000) 1915--$15.00
INT. at office of City Treasurer or the National Park Bank, N. Y. City; on others in New York at Kountze Bros. and Chem. Nat. Bank.

LEWISTON IND. SCH. D. NO. 1.

All bonds are tax-exempt.
5s J-J $7,000c---July 1 1923
(Subject to call after July 1 1913.)

Refunding (*Red. beg. in 1919*).
5s g '09 J-D $25,000c---Dec 1 1929

Improvement (*Red. beg. in 1919*).
5s g '09 July $55,000c---July 1 1929

Bldg. (*Red. beg. 10 yrs. fr. issue.*)
5s '12 J-J $8,000c---July 1 1932
5s '14 --- 25,000c---Apr 1 1934
BOND. DEBT Mar 23 '16- $120,000
Sinking fund---------- 3,402
Assess. val. '15 (80% act.)--7,264,411
School tax (per $1,000) 1915---$8.50
Population in 1914 (est.)------8,200
INTEREST payable in Lewiston.

LEWISTON HIGHWAY DIST.

This district (P. O. Lewiston) is in Nez Perce County.
5s '16 J-J $150,000---Feb 1 1936
(Subject to call beg. Feb. 1 1926.)
BOND. DEBT Apr 1916-- $150,000
Assessed val. 1915--------5,808,286
INT. at Dist. Secretary's office or Chemical Nat. Bank, N. Y.

LEWISTON ORCHARDS HIGHWAY DISTRICT.

5s '15 J-J $100,000-July 1 '26-'35
BOND. DEBT Nov 1915-- $100,000
Assess. val. 1914----------1,700,000
Real value (est.)----------4,000,000
INT. payable in Chicago.

LINCOLN COUNTY.

Shoshone is the county seat.

Incorporated March 18 1895.

A portion of this county was taken to form the new counties of Gooding and Minidoka. Of the old debt of the county ($245,985.78), Gooding County assumes $86,862.50 and Minidoka County $51,816.90.

Refunding Bonds.
5s '15 --- $10,000----------
BOND DEBT May 3 '16- $102,658
Warrant debt---------- 8,807
Value of county property---- 70,000
Assess. val. '15 (equalized)-7,622,219
Real value (est.)----------21,000,000
State & Co. tax (per $1,000) '15 $10.95
Population in 1910----------12,676
INT. in New York at Chemical Nat. Bank, Chase Nat. Bank, Kountze Bros., Irving Nat. Bank, Nat. Bank of Commerce, Mechanics & Metals Nat. Bank and E.H. Rollins & Sons.

MOSCOW.

This city is the county seat of Latah County. Incorporated 1887.

Paving (*Red. beg. in 1923*).
5½s'13 J-J $30,000c---July 1 1933

Ref. Drain (*Red. beg. July 1 1923*).
6s J-J $8,000c---July 1 1933

Ref. Water Bds. (*Red. beg. in '21*).
5½s'11 J-J $40,000c---Nov 1 1931

Ref. Water (*Red. beg. in 1920*).
6s g '10 J-J $16,000c---Jan 1 1930
GEN. DEBT Mar 22 '16-- $94,000
Assess. debt (add'l)------- 73,000
Sinking funds---------- 6,818
Assess. val. 1915----------2,156,800
Tax rate (per $1,000) '15---$17.10
Population in 1910----------3,670
INT. in N. Y. at Chem. Nat. Bk. or at City Treasurer's office.

MOSCOW IND. SCHOOL DIST.

5s J-J $18,000c----------1931

Building (*Red. aft. 10 yrs. from iss.*)
5s '12 J-J $65,000c---Jan 1 1932
5½s'13 M-N *12,000c---May 1 1933
BOND. DEBT Mar 1916-- $95,000
Sinking funds---------- 3,909
Assess. val. '15 (abt act.) -3,000,000
School tax (per $1,000) 1915--$10.00
Population in 1915 (est.)------5,000
* Int. in N. Y.; on others at Dist. Treasurer's office.

NAMPA.

This city is in Canyon County. Inc. May 6 1901. Pop'n '10, 4,205.

Water (*Red. aft. 10 yrs. from issue*).
5s '03 J-J $3,000c----------1923
6s '04 J-J 7,000c----------1924
5½s'05 J-J 15,000c----------1925
5½s'07 J-J 6,000c----------1927

Water-Works Funding Bonds.
5½s'12 J-J $37,000c----------1932
(Subject to call beg. in 1922)

General Fund Bonds (*Red. 1922*).
5½s'12 J-J $33,000c----------1932

Sewer (*Red. aft. 10 yrs. from issue*).
5s '01 J-J $6,000c----------1921
5½s'05 J-J 12,000c----------1925

Paving Bonds (*Tax-exempt*).
5½s J-J $27,000c----------1927

City-Hall (*Red. beg. in 1919.*)
6s '09 J-J $30,000c----------1929

NAMPA (*Concluded.*)—
Fire-Station (*Red. beg. in* 1919).
6s '09 F-A $20,000c---Aug 2 1929
GEN. BONDS Nov 19 '15- $196,000
Sinking fund Mar 26 '15--- 23,593
Assess. val. '15 (abt. act.)-2,260,841
Tax rate (per $1,000) 1915----$35.62
INT. at Chase Nat. Bk., N. Y. C.

NAMPA IND. SCH. DIST. NO. 37.
Building Bonds.
5s '06 J-D $20,000----June 1 1926
5s g '07 J-J 15,000c---June 1 1927
5s '09 J-D 15,000----June 1 1929
5s '16 --- 58,000----------
BOND. DEBT Oct 16 '14- $70,000
Assess. val. '10 (1-3 act.)--1,572,970

NAMPA-MERIDIAN IRR. DIST.
Canal Bonds.
6s '05 J-J $285,000c-Nov 1 '16-'25
(For maturity see V. 81, p. 1274)
6s '10 J-J *$80,000c--Jan 1 '21-'30
(For maturity see V. 90, p. 181)
BOND. DEBT Feb 25 '16- $365,000
* Tax-exempt.
INT. at Chase Nat. Bk., N. Y. C

ONEIDA COUNTY.
Malad City is the county seat.
This county was divided in 1913.
Funding Bonds (*Tax-free*).
5s '11 J-J $36,000c---------1931
-s --- 7,770----------1931
(Subject to call 1921)
Road and Bridge Bonds(*Tax-free*)
5s '11 J-J $23,000c---------1931
-s --- 5,300----------1931
(Subject to call 1921)
Franklin Co bonds (ass'd)- $30,000
Power Co bonds (assumed). 15,930
Oneida bonds (assumed)--- 13,070
Road and bridge bonds (assumed) est---------- 5,300
TOT. BD. DT. April 1916- 123,300
Assess. val. '15 (abt. act.)-4,398,536
State&Co.tax(per $1,000) '15-$12.00
Population in 1910----------15,170
INT. at Nat. Bank of Com., N. Y.

ONEIDA IRRIGATION DIST.
This district is in Franklin Co.
Irrigation Bonds. (*Tax Exempt.*)
7s Var $546,300c----- Various
BOND. DEBT Mar 30 '16- $546,300
Population in 1914 (est.)-----5,500
INT. payable in Preston at First Nat. Bk. and Idaho State Bk.

PAYETTE.
This city is in Canyon County.
Inc. July 18 1891. Pop'n '10, 1,948
Water-Works Bonds.
5s J-J $10,000c---------1926
5½g'11 J-J 12,000c---July 1 1931
(Subject to call after July 1 1921)
Refunding Bonds.
5½s J-J $20,000----------1934
Sewer Bonds.
5½g'11 J-J $12,000c---July 1 1931
5½g'12 J-J 6,000c---------1932
(Subject to call after 1922)
City-Hall Bonds (*Red. beg.* 1922).
5½g'12 J-J $14,000c---------1932
Bridge Bonds (*Red. beg.* 1922).
5½g'12 J-J $7,000c---------1932
Funding Bonds.
5½g'12 J-J $16,000c---Apr 1 1932
(Subject to call after April 1 1922)
GEN. BD. DT. Mar 22 '16 $97,000
Floating debt---------- 30,000
Sinking funds---------- 6,000
Assessed valuation 1915---1,193,908
Real value (est.)---------2,000,000
Total tax (per $1,000) '15----$36.10
INT. payable at City Treasurer's office

POCATELLO.
This city is in Bannock County.
Sewer Bonds (*Subject to call*).
-- --- $164,000----------
Redemption bonds---------$49,659
Funding Bonds.
5s '15 J-J $24,975c---July 1 1925
Water-Works Bonds.
5s '15 J-J $400,000c--Nov 1 1935
(Subject to call after Nov 1 1925)
TOT. BD. DT. Dec 1915-- $638,634
Sinking fund (water)------ 47,525
Assessed valuation-------6,602,714
Real value----------8,500,000
Population in 1910----------9,110
Population in 1915 (est.)----14,000

POCATELLO IND. S. D. NO. 1.
All bonds tax-exempt.
Building (*Red. aft.* 10 *yrs. fr. issue*).
4½s'03 F-A $20,000c---------1923
5s '08 J-D 15,000c---------1928
5s '09 A-O 25,000c---------1929
5s '10 A-O 17,000c---Apr 9 1930
5s '14 M-N 85,000c---May 1 1934
5s '15 M-N 70,000c---May 1 1935
BOND. DEBT Mar 27 '16- $232,000
Sinking fund----------32,026
Assess. val. '15 (abt. act.)-8,561,515
Population in 1915 (est.)-----15,000
INT. in N. Y. City at First Nat. Bank, Kountze Bros., Chase Nat. Bank and A. B. Leach & Co.

POWER COUNTY.
American Falls is the county seat.
Funding Bonds.
6s '15 J-J $90,000 -----1925-1934
BOND. DEBT Mar 21 '16- $90,000
Floating debt---------- 1,200
Assess. val. 1915 (actual)--8,100,000
State&Co.tax(per $1,000) '15-$10.00
INT. at Nat. Bk. of Comm., N. Y.

PRESTON.
This village is in Oneida County.
Funding Bonds.
5s '14 --- $10,000----May 1 1924
5s '14 --- 10,000----July 1 1924
Water Bds. (*Red. aft. Jan.* 1 1922).
5s '12 J-J $75,000----Jan 1 1932
GEN. BD. DT. Mar 22 '16 $95,000
Impt. district debt (add'l)-- 29,000
Assessed valuation-------1,943,431
Population in 1910----------2,110

PROGRESSIVE IRRIG. DIST.
A district in Bonneville County.
Canal-Purchase Bds. (*Tax-free*).
6s '09 J-J $350,000c-July 1 '20-'29
TOTAL DEBT Mar 22 '16. $350,000
Assess. val. '15 (¾ act.)---3,000,000
Tax rate (per Bond & int------80c.
acre) 1915 Maintenance-----40c.
Population in 1916 (est.)----6,700
INT. payable at N. Y. agency of Bank of Montreal.

ST. ANTHONY IND. SCH. DIST.
This district is in Fremont County.
5s '12 J-D $50,000c---June 1 1932
BOND. DEBT Apr 26 '14 $75,000
Sinking fund---------- 3,000
Assessed valuation 1913---1,006,000
Population in 1913 (est.)------2,200
INT. at Chase Nat. Bank, N. Y.

ST. MARIES.
This city is in Benewah County.
Water-Works Bonds.
5½s'15 J-J $37,000---Sept 15 1935
(Subject to call begin. Sept. 15 1925.)
-s --- $17,000----------
Street Bonds.
-s --- $10,000----------
TOTAL DEBT May 1 1916-$64,000
Assessed valuation 1915-----896,981

ST. MARIE'S SCHOOL DIST.
5s&5½sJ-J $80,000c---------1935
(Subject to call.)
BOND. DEBT Mar 27 '16- $80,000
Sinking fund---------- 9,500
Assess. val. '15 (abt. act.)-2,738,000
School tax rate(per$1,000) '15-$13.00
INT. at Boise, Ida., or at Nat. Bank of Commerce, N. Y.

SALMON CITY.
This city is in Lemhi County.
Inc. in 1892. Pop'n '10, 1,434.
Water (*Red. after Jan.* 1 1922).
6s '12 J-J $60,000c---Jan 1 1932
Building and Site Bonds.
6s '12 J-J $5,000c---Jan 1 1932
(Subject to call after Jan 1 1922)
BOND. DEBT Mar 27 '16- $65,000
Floating debt---------- 2,471
Assess. val. '15 (abt. act.)- 896,865
Total tax (per $1,000) 1915--$31.50
Population in 1914 (est.)------1,200
INT. pay. at Kountze Bros., N. Y.

SANDPOINT.
This city is in Bonner County.
Inc. May 1 1907. Pop'n '10, 2,993.
Funding Bds. (*Red. beg. in* 1922).
5½s --- $44,000----Jan 1 1932
City-Hall Bds. (*Red. beg. in* 1919).
6s '09 J-J $10,000c-----July 1929
x Sewer Bonds.
6s '09 J-J $40,000-----July 1929
(Subject to call in 1919)
x Street Bonds. (*Red. beg. in* 1919)
6s '09 J-J $10,000c----July 1929
GEN. BD. DT. Mar. 1916- $104,000
Special impt. debt (add'l)-- 74,023
Warrant debt---------- 60,000
Sinking fund---------- 20,260
Assess. val. (40% act.)----1,208,000
x INT. at First Nat. Bank, N. Y.; on others at Kountze Bros., N. Y.

SANDPOINT SCH. DIST. NO. 1.
All bonds are tax-exempt.
5s '06 s-an $30,000c-----July 1926
(Subject to call July 1916.)
5s '07 s-an $10,000c----July 1927
(Subject to call July 1917.)
5s '08 s-an $25,000c----July 1928
(Subject to call July 1918.)
6s '09 s-an $10,000c---------1929
(Subject to call after 1919).
BOND. DEBT Mar 31 '16- $75,000
Floating debt---------- 10,000
Sinking fund---------- 16,000
Assess. val. '15 (abt. act.)-3,590,000
School tax (per $1,000) 1915--$11.35
INT. is partly payable at the Rudolph Kleybolte Co., Inc., Chicago.

SHOSHONE HIGHWAY DIST.
A district in Lincoln County.
Road Bonds (*Red. beg. Jan.* 1 '22).
6s '12 J-J $80,000c---Jan 1 1932
TOTAL DEBT Mar 22 '16. $80,000
Assessed valuation 1915---2,500,000
Tax rate (per $1,000) 1915----$4.00
INT. at First Nat. Bk., Shoshone, and at Chase Nat. Bank, N. Y.

SHOSHONE SCH. DIST. NO. 12.
Refunding and Building Bonds.
5s '09 J-J $45,000c---Sept 1 1929
5s '12 J-J 16,000----July 1 1932
(Subject to call after July 1 1922.)
BOND. DEBT Oct 19 1910-$61,000
Assessed valuation 1910-----748,340
School tax rate (per $1,000) '10-$6.00
INT. at County Treasurer's office.

SNAKE RIVER VALLEY IRR. D.
A district in Bingham County.
5s '07 J-J $275,000c-July 1 '18-'27
BOND. DEBT Mar 21 '16- $275,000
Sinking fund---------- 572
INT. at Shelloy Bkg. Co., Shelloy.

SUNNYSIDE IRRIG. DIST.
Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 149.
Irrigation Bonds.
6s '10 J-J $415,000r--Jan 1 '21-'30
6s J-J 150,000r-July 1 '23-'32
BOND. DEBT Oct 2 1915-$565,000
INT. at First Nat. Bank, Weiser, and Nat. City Bank, N. Y. City.

TWIN FALLS.
This city is in Twin Falls County.
Incorp. as a city of the second class April 1 1907. Pop'n '10, 5,258.
Sewer (*Red. aft.* 10 *yrs. from issue*).
6s '06 J-J $40,000c---Sept 2 1926
5s '09 J-J 5,000c---Oct 1 1929
Fire Dept. (*Red. aft.* 10 *yrs. fr. issue*).
6s '09 J-J $10,000c---Jan 1 1929
5½s'11 J-J 10,000c---Jan 1 1931
Street (*Red. aft.* 10 *yrs. from issue*).
6s '09 J-J $10,000c---Jan 1 1929
5s '09 J-J 35,000c---Oct 1 1929
5½s'11 J-J 40,000c---Jan 1 1931
Funding (*Red. beg. in* 1922).
5½s'12 --- $15,000----------1932
Water Wks. Co. Purch. Bonds.
5s '16 J-J $80,000c---Apr 1 1936
(Subject to call beg. Apr 1 1926)
BOND. DEBT Mar 1916--$245,000
Floating debt---------- 1,150
Sinking fund---------- 3,500
Assess. val. 1915--------3,500,000
Total tax rate(per $1,000) '15-$40.00
INT. at the City Treasurer's office or in N. Y. City at First Nat. Bank.

TWIN FALLS SCH. DIST. NO. 1.
5s '05 --- $30,000----Aug 25 1925
5s '08 --- 60,000---May 11 1928
5s '10 --- 46,000----Jan 1 1930
5½s'11 --- 52,000----Apr 1 1931
5s g '12 F-A 70,000c---Feb 1 1932
(Subject to call Feb 1 1922.)
BOND. DEBT Mar 24 1916$301,000
Floating debt---------- 3,500
Sinking fund---------- 35,000
Ass'd val. 1915(3-5 act.)---6,034,000
Sch. tax rate (per $1,000) '15-$14.00
Population in 1914 (est.)----10,000
INT. payable at Dist. Treas. office.

TWIN FALLS COUNTY.
Twin Falls is the county seat.
Court-House Bonds.
5s '09 J-J $150,000c---Feb 1 1929
(Sub. to call 1-10th y'ly aft. 10th yr.)
Road Bonds.
5½s 13 J-J $50,000c---- 1923-1934
Bridge Bonds.
5½s 13 J-J $50,000c----------
(Payable 1-10th yearly after 10th yr.)
BOND. DEBT Mar 22 '16-$250,000
Floating debt---------- 13,121
Assess. val. '15 (abt. act.)-20,146,951
State & Co. tax(per $1,000) '15 $11.00
Population in 1910----------13,543
INT. at Nat. City Bank, N. Y.

WEISER.
This city is in Washington County.
Inc. in 1887. Pop'n '10, 2,600.
Water (*Red. aft.* 10 *yrs. from issue*).
5s '03 J-J $33,500c---------1923
5½s'08 J-J 15,500c---------1928
5½s'12 J-J 77,500c---------1932
Fire Dept. (*Red. beg. in* 1913).
5s '03 J-J $3,000c---------1923
Sewer (*Red. aft.* 10 *yrs. from iss.*).
5s '04 J-J $3,200c---------1924
5½s'12 J-J 15,000----------1932
Elec.-Lt. (*Red. aft.* 10 *yrs. from iss.*).
5s '03 J-J $3,500c---------1923
5½s'08 J-J 1,000c---------1928
Funding (*Red. beg. in* 1918).
5½s'08 J-J $12,300c---------1928
Pav. & Grad. (*Red. beg. in* 1922).
5½s'12 J-J $20,500c---------1932
BOND. DEBT Mar 22 '16-$185,000
Assess. val. '15 (est.)------1,736,662
City tax rate (per $1,000) '15--$9.00
INT. at Chemical Nat. Bk., N. Y.

ADDITIONAL STATEMENTS.

Location—	Bonded debt.	Floating debt.	Assessed voluation.	Tax per $1,000.	Popul'n. 1910.
Blackfoot, Bingham County	$85,000	$7,000†	$1,800,000†	$15.00	2,202
Blaine County School District.	30,000	------	a751,492	----	------
Boundry County	52,000	None	a6,594,955	a14.00	------
Buhl (V), Twin Falls Co	54,000	------	x617,566	----	639
Cassia County	30,000	36,000	a7,244,000	a14.00	7,197
Custer County	50,000	------	3,349,106	----	------
Dietrich Highway District, Lincoln Co	50,000	None	a1,300,000	----	------
Driggs, Fremont County	30,000	------	†205,000	----	663
Emmett (C), Canyon County	25,000	None	2,500,000	----	1,351
Emmett School District	72,000	None	§1,300,000	§11.00	------
Fremont County	79,900	16,102	a11,882,363	a12.40	24,606
Gem County	55,000	None	a3,366,739	----	------
Idaho Falls (C), Bonneville Co	173,500	20,000	--------	----	4,827
Jerome Ind. Sch. Dist. No. 33	55,000	None	2,100,000	----	------
Kellogg (C), Shoshone Co	27,000	None	--------	----	1,273
Lemhi County	48,000	894	a5,146,613	a16.00	4,786
Madison County	106,000	None	a5,800,000	a11.00	------
Meridian (V)	30,000	3,900	a519,000	a33.60	619
Meridian School District	48,000	1,200	a1,223,000	a7.00	------
Minidoka County	58,000	----	a5,739,000	a9.50	------
Mountain Home (V), ElmoreCo.	35,000	None	a1,133,000	a9.00	1,411
Nez Perce Sch. Dist. No. 1	51,000	------	§813,000	§15.00	------
Payette Independent Sch. Dist.	50,000	None	†2,200,000	†13.50	----
Plummer Highway District	45,000	None	a1,500,000	a7.50	-----
Plummer School District	32,000	1,498	†1,013,033	†11.00	-----
Rigby School District	50,000	1,000	--------	§12.00	------
Rupert (V.), Minidoka County	28,500	------	a480,000	----	297
St. Anthony (C), Fremont Co.	50,000	None	§1,000,000	§13.00	1,238
Salmon Independ. S. D. No. 1	49,000	12,314	a1,368,867	a10.00	------
Sugar Ind. Sch. Dist. No. 4	34,000	None	a1,356,460	a10.00	------
Wallace Ind. Sch. D. No. 8	55,000	None	a2,900,000	a11.00	-----
Wahoo-Tammany Highway D.	50,000	------	a1,147,986	----	------
Wardner-Kellogg Ind. S. D. No. 6	30,000	None	a4,211,000	a11.00	------

(C) City. (V) Village. *x* 1912 figures. † 1913 figures. § 1914 figures. *a* 1915 figures. *h* 1916 figures.

State of Colorado.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 28 1861)----Feb. 28 1861
Admitted as a State (Act March 3 1875)---------Aug. 1 1876
Total area of State (square miles)----------103,645
State Capital----------Denver
Governor (term expires Jan. 1917)--------Geo. A. Carlson
Sec'y of State (term expires Jan. 1917)-------John E. Ramer
Treasurer (term expires Jan. 1917)--------Allison Stocker
Auditor (term expires Jan. 1917)----------H. E. Mulnix

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and sessions are unlimited, according to a constitutional amendment adopted in Nov. 1910. V. 90, p. 1363.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1895, p. 140. The present debt is as follows:

LOANS— Name and Purpose—		Interest— %	Interest— Payable	Principal— When Due.	Principal— Outstand'g.
Insurrection, Leadville	1897	4	M-S	Jan. 1 1922	$154,000
			Subject to call 1912.		
Insurrection bonds	1909	3	semi-ann	July 1 1929	932,000
do do	1914	4	semi-ann	July 1 1944	690,500
Funding bonds	1910	3	------	Dec. 1 1960	1,997,500

INTEREST is payable at the Treasurer's office, Denver.

TOTAL DEBT, ETC.—The following shows the gross debt of the State and the cash offsets thereto on the dates named:

	Dec. 1 '15.	Dec. 1 '14.	Dec. 1 '13.
Outstanding warrants	$910,453	$1,303,027	$1,050,347
Certificates of indebtedness	None	151,459	63,730
Casual deficiency bonds	None	None	None
Funding bonds	1,997,500	2,929,000	2,927,800
Insurrection bonds	1,776,500	188,000	223,000
Other indebtedness	*40,000	*50,000	*84,000
Total	$4,724,453	$4,621,486	$4,348,877
Net assets	1,053,673	1,314,374	1,493,250
Net debt	$3,670,780	$3,307,112	$2,855,627

*Estimated interest due on certificates of indebtedness and warrants.

The courts have declared constitutional the Act passed by the Legislature providing for a bond issue of $2,100,000 to refund warrants of 1887, 1888 and 1889, in accordance with an amendment to constitution adopted in Nov. 1910. V. 95, p. 1420.

DEBT AND TAX VALUATION.—The following shows the State's total assessed valuation, the State tax per $1,000, and the total State debt for the years named:

	Total Assessed Valuation.	State Tax (per $1,000)		Total Assessed Valuation.	State Tax (per $1,000)
1915	$1,249,199,210.00	$2.10	1904	$342,170,703.00	$4.00
1914	1,311,210,345.00	1.39	1901	*465,874,288.00	4.10
1913	*1,306,690,407.00	1.30	1900	216,776,356.00	4.10
1912	422,722,713.00	4.18	1890	220,544,064.62	4.00
1910	414,885,770.00	4.00	1880	73,698,746.29	6.00
1908	375,284,970.00	4.00	1877	43,453,946.36	5.35
1906	356,244,547.35	4.00			

*Under the Revenue Law of 1901 property is required to be assessed at its true value. In 1913 this law was amended to provide for assessment at "true and full cash value". This accounts for the large increase in values in 1901 and 1913, as property was assessed at a very much lower basis in earlier years.

In addition to the tax rate as above, there is a poll tax of $1.00 per capita In 1880 and prior to that date this poll tax was 50 cents per capita.

[The State Supreme Court in an opinion handed down April 3 1916 upholds the increase in assessed valuations ordered by the Colorado Tax Commission and State Board of Equalization. See item under "Denver" in "Chronicle" of April 15 1916, page 1461; also V. 98, p. 249.]

DEBT LIMITATION.—Colorado's constitutional debt limitations are found in Article 11 of the constitution and were published in the "State and City Supplement" of April 1895, pages 140 and 141. Section 3 of Article XI. of the constitution concerning the debt *limitation* of the State was amended Nov. 8 1910 as follows (V. 92, p. 202):

SECTION 3. The State shall not contract any debt by loan in any form, except to provide for casual deficiencies of revenue, erect public buildings for the use of the State, suppress insurrection, defend the State, or, in time of war, assist in defending the United States and the amount of *the* debt contracted in any one year to provide for deficiencies of revenue shall not exceed one-fourth of a mill on each dollar of valuation of taxable property within the State, and the aggregate amount of such debt shall not at any time exceed three-fourths of a mill on each dollar of said valuation, until the valuation shall equal one hundred millions of dollars, and thereafter such debt shall not exceed one hundred thousand dollars, and the debt incurred in any one year for erection of public buildings shall not exceed one-half mill on each dollar of said valuation, and the aggregate amount of such debt shall never at any time exceed the sum of fifty thousand dollars (except as provided in section five of this article), and in all cases the valuation in this section mentioned shall be that of the assessment last preceding the creation of said debt. Provided, That, in addition to the amount of debt that may be incurred as above, the State may contract a debt by loan for the purpose of paying the principal and accrued interest of all the outstanding warrants issued by this State during and for the years 1887, 1888, 1889, 1892, 1893, 1894 and 1897, said debt to be evidenced by registered coupon interest-bearing funding bonds to an amount not exceeding $2,115,000, or so much thereof as may be necessary to pay said warrants and interest thereon. For remainder of this section, as amended, see V. 89, p. 1363

Counties are prohibited from contracting debt by loan in any form, except for public buildings, roads and bridges, and such indebtedness is not to exceed in any one year $1.50 on each $1,000 in counties where the assessed valuation exceeds $5,000,000, and $3 on each $1,000 in counties the assessed valuation of which is less than $5,000,000; the aggregate indebtedness of any county for all purposes (exclusive of debts contracted before the adoption of the constitution) may not exceed twice the amount of the above limit, unless the question incurring such indebtedness shall be submitted to the qualified tax-paying electors; "but the bonds, if any be issued therefor, shall not run less than ten years, and the aggregate amount of debt so contracted shall not at any time exceed twice the rate upon the valuation last herein mentioned." Originally counties with a valuation of less than $1,000,000 were not entitled to this privilege. The constitution also provides that, with the approval of the tax-paying electors, counties might issue bonds in liquidation of certain indebtedness existing prior to Dec. 31 1886.

School districts cannot incur debt without first submitting the proposition to the tax-payers; otherwise there is no limit given in the State constitution in their case. In April 1909 an Act was approved providing that the bonded indebtedness of any school district of the first or second class shall never in the aggregate exceed 5%, or of any school district of the third class 3½%, of the assessed value of the property in such district for the year next preceding the date of said bonds.

Districts containing a school population of 1,000 or more are of the first class, districts of less than 1,000 and more than 350 are second class, and districts having a population of 350 or less are of the third class.

In the contracting of debts by cities and towns, provision must be made for a tax of not exceeding 12 mills on each dollar of valuation in order to pay annual interest and extinguish debt within 15 years and in not less than 10 years. No debt can be created unless the question is first presented to the tax-paying electors, and the aggregate of the debt must never exceed 3% of valuation. Debts contracted for supplying water are excepted from the limit.

TAXATION OF MUNICIPAL BONDS.—The Legal Department of the State advised us under date of Jan. 22 1912 that there is no law specifically exempting from taxation bonds issued by the State or any of its municipalities, "in case the same are found in the hands of individuals as owners."

INVESTMENT IN BONDS OR STOCK OF PRIVATE CORPORATIONS PROHIBITED.—Section 36 of Article 5 of the Colorado constitution provides that "No Act of the General Assembly shall authorize the investment of trust funds by executors, administrators, guardians or other trustees in the bonds or stock of any private corporation."

COLORADO IRRIGATION DISTRICTS.—Bondholders' protective committee waives interest upon irrigation district bonds held by it. See Denver Reservoir Irrigation Co. item on page 925 of the "Chronicle" for Sept. 18 1915.

SAVINGS BANK INVESTMENTS.—The Legislature in March 1913 enacted a banking law (Chapter 44, Section 31), which prescribes the securities in which savings deposits may be invested. No amendments to this law were made at the 1915 Legislature.

POPULATION OF STATE.—

1910	799,024	1890	412,198	1870	39,864
1900	539,700	1880	194,327	1860	34,277

CITIES, COUNTIES AND TOWNS IN THE STATE OF COLORADO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALAMOSA.
This city is in Alamosa County. Inc. Aug. 20 1878. Pop'n '10, 3,013.
*Water (*Red. beg. in* 1921).
6s '11 A-O $90,000c---------1926
Funding Bonds.
5s M-S $6,000-----Jan 1932
GEN. BD. DT. Mar 1916---$96,000
Assessment debt (add'l)----- 28,000
Sinking fund---------- 600
Assess. val. '15(abt.act.)--1,443,344
Total tax (per $1,000) '16----$31.00
*INT. at Hanover Nat. Bank, N. Y.; on others at Kountze Bros., N. Y.

AURORA.
Court holds that town must pay old water bonds. Sec V. 97, p. 1058.

BADGER IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan County. For suit alleging that character of district had been misrepresented, see V. 93, p. 682.
Municipal Bonds.
6s '09 J-D$227,000--June 1 '20-'29
(For maturity see V. 89, p. 869.)

BENT AND PROWERS IRR. DIS.
District is being disorganized.
Irrigation Bonds.
6s g '11 J-D$4,000,000cJune 1 '22-'31

BIJOU IRRIGATION DIST.
This district is in Morgan County.
6s '05 J-D$750,000c-Nov 1 '16-'25
6s '10 J-D 75,000--Feb 8 '21-'30
BOND. DEBT Mar 1912--$825,000
INT. in N. Y. at Nat. Bank of Commerce or at Co. Treas. office.

BOULDER.
This is the county seat of Boulder County. Incorp. as a town Nov. 4 1871 and as a city April 18 1882.
Reservoir Bonds (*Tax-Exempt*).
5s '10 A-O$100,000c---Oct 1 1925
Water Bonds (*Tax-Exempt*).
4½s'05 J-J $75,000c---July 1 1920
4½s A-O 65,000c---Apr 1 1919
4½s'06 M-N100,000c---May 1 1921
4½s'06 J-J 100,000c---July 2 1921
4½sg'08J-J 30,000c---July 1 1923
5s '11 M-S 125,000c---Sept 1 1926
Fire-Station (*Red. beg. in* 1914).
5s g '08 J-J $12,000c---July 1 1923
GEN. DEBT Apr 28 '16-- $607,000
Water debt (included)---- 595,000
Assessment debt--------- 42,700
Floating debt---------- 5,000
Assess. val. '15 (abt.act.)--9,809,407
City tax rate (per $1,000) '15--$7.50
Population in 1910----------9,539
INTEREST on 4½s bonds due 1919 at Hanover National Bank, N. Y., and on 4½s due 1920 at City Treas. office or Harris Trust & Sav. Bank, Chicago; and on 4½s due 1921 and 1923 at Chemical National Bank, N. Y., or at Boulder.

BOULDER SCH. DIST. NO. 3.
4s '03 J-J $16,000c---June 1 1918
(Subject to call June 1 1908.)
4s '05 J-D $30,000c---June 1 1920
(Subject to call June 1 1910.)
4s '06 J-D $25,000c---June 1 1921
(Subject to call June 1 1911.)
4½s'16 --- $36,000----------1946
(Subject to call beginning 1931.)
BOND. DEBT Dec 1915----$71,000
Assess. val. '14 (abt. act.) 11,652,893
Population in 1915 (est.)-----12,000
INT. at County Treasurer's office.

CANON CITY.
This city is the county seat of Fremont Co. Incorp. April 2 1872.
Refunding Bonds (*Tax-exempt*).
4½s A-O $40,000c---------1923
(Subject to call in 1913.)
Ref. Water Bonds (*Tax-exempt*).
5s '11 M-N$60,000c---May 1 1931
(Subject to call after May 1 1921.)
Water-Works Bds. (*Tax-exempt*).
5s A-O$225,000c---------1923
(Subject to call beg. in 1918.)
5s A-O$100,000c---------1923
5s '10 A-O 25,000c---------1925
GEN. BONDS Mar 1916--$450,000
Sidewalk & impt dt (add'l)- $115,300
Sinking fund (water)------ 40,000
Assess. val. '15 (abt. act.)-3,716,203
Total tax(per $1,000) 1915---$28.20
Population in 1910----------5,162
INT. in N. Y. City at Kountze Bros. or at City Treas. office.

CANON CITY SCH. DIST. NO. 1.
Refunding Bds.(*Red. beg. in* 1907).
6s '02 J-J $11,000---July 21 1917
High-School Bonds.
4½s'02 M-S $11,000----------1922
Building Bonds.
5s '10 M-N$12,000----------1930
BOND. DEBT May 5 '16- $29,000
Floating debt---------- 27,892
Assess.val. '15(abt. act.)--4,669,454
School tax rate (per$1,000)'15-$9.50
Population in 1914 (est.)------6,100
INT. on refunding bonds at Nat. Park Bank, N. Y., high-school bonds at Kountze Bros., N. Y., and on bldg. bonds at E. H. Rollins & Sons, Boston.

CASTLEWOOD IRRIG. DIST.
This district is in Arapahoe Co.
In April 1914 this district was in process of dissolution and for this purpose about 85% of its bonds were taken up at that time and were held for cancellation in hands of German Am. Trust Co. of Denver.
Water Bonds.
6s J-D $828,000--June 1 '22-'31

CHAFFEE COUNTY.
County seat is Buena Vista. Bonds are tax-exempt. Pop'n 1910, 7,622.
Refdg. Bds. (*Red. beg. in* 1913).
5s '03 M-S $221,000c--Mar 2 1923
Judgment Bds. (*Red. beg. in* '09).
5s J-D $23,000c---Dec 1 1919
BOND. DEBT Sept 1915--$242,000
Assess. val. '14 (abt. act.)11,670,425
State & Co. tax (per $1,000)'14 -$8.50
INT. at Hanover Nat. Bk., N. Y., County Treas. office, and at E. H. Rollins & Sons, N. Y. City.

COLORADO SPRINGS.
This city is situated in El Paso Co. Incorp. Sept. 3 1872. Commission government adopted May 11 1909. V. 88, p. 1330. All bonds are taxable.
Water-Works Bonds.
4s '03 J-D§$101,000c--Juoe 1 1918
4s '06 A-O §90,000c---Apr 2 1921
4s '09 J-J §25,000c---Jan 1 1924
4s '11 J-D 175,000c---June 1 1926
Refunding Water Bonds.
4s '99 M-S *$85 000c--Mar 1 1929
4s g '00 J-J *80,000c---Jan 2 1930
4s '01 F-A*125,000c---Feb 1 1931
4s '01 F-A *65,000c---Feb 1 1925
4s '04 M-S §81,000c---Sept 1 1924
4s g '05 A-O§135,000c---Oct 2 1925
4s g '06 A-O §170,000c--Apr 2 1926
4s '13 A-O§100,000c---Oct 1 1928
4s '14 F-A*119,000c--Feb 16 1934
4s '16 M-S 150,000c---Mar 1 1941
(Subject to call beg. Mar. 1 1936)
City-Hall Bonds.
4s '03 J-J§ $36,000----July 1 1918
Refunding City-Hall Bonds.
4s '13 A-O§ $74,000---Oct 1 1928
Refunding Sewer Bonds.
4s '04 M-S §§12,000---Sept 1 1924
4s '05 A-O §35,000c---Oct 2 1925
Sewer Bonds.
4s '11 M-N§22,000c---May 1 1926
Bridge and Viaduct Bonds.
4s '04 M-S §§21,000c--Sept 1 1924
GEN. BD. DT. Apr 1916--$200,000
Water bonds (add'l)------1,437,500
Special assess. bonds (add'l) 91,336
Other indebtedness-------- 14,100
TOTAL DEBT Apr 1916--1,742,936
Assess. val. '15(abt. act.)-36,923,410
City tax (per $1,000) 1915-----$6.70
Total tax rate (per $1,000) '15-$19.25
Pop'n '10, 29,078; '16 (est.), 33,000.
*Red. after 15 yrs. from issue.
§Red. after 10 yrs. from issue.
CITY PROPERTY.—The total amount of assets of the city on Jan. 1 1916 was $6,330,579; of this amount $3,193,735 represented the value of the entire water system.
INTEREST payable at City Treas. office or Chemical Nat. Bank, N. Y.

COLORADO SPRINGS SCH. DIST. NO. 11. Bonds are tax-free.
4s '00 F-A *$8,000c--Feb 1 1920
4s '01 M-N *8,000c---May 1 1921
4½s'06 A-O $20,000c---Oct 1 1921
(Subject to call after Oct 1 1911.)
5s '08 J-J *$172,000c---Jan 1 1928
5s '10 J-J *250,000c---July 1 1930
BOND. DEBT Apr 6 '16--$458,000
Assess. val. '15 (abt. act.) 41,377,110
School tax (per $1,000) 1915--$5.20
*Red. after 10 yrs. from issue.
INTEREST on 5s of 1908 payable at Harris, Forbes & Co., N. Y., on other bonds at local banks.

DELTA.
This city is in Delta County. Inc. Sept. 15 1882. Pop'n '10, 2,338.
Refunding Water Bonds.
5s g M-N $10,500c---Nov 1 1929
(Subject to call aft. Nov 1 1914.)
5½sg J-J $10,000c---July 1 1932
(Subject to call aft. July 1 1922.)
Refund. (*Red. beg. aft. Oct.* 1 '24.)
5s '14 --- $83,000c---Oct 1 1934
Water Bonds.
5s g A-O $60,000c---Oct 1 1924
(Subject to call aft. Oct 1 1919.)
5½sg A-O $15,000c---Oct 1 1926
(Subject to call aft. Oct 1 1921.)
6s g A-O $75,000c---Apr 1 1929
(Subject to call after Apr 1 1924.)
Funding Bonds.
5s g M-N $30,000c---May 1 1926
(Subject to call after May 1 1921.)
BOND. DEBT Mar 22 '16-$283,500
Sinking fund---------- 686
Assess val. 1915---------2,054,715
Tax rate (per $1,000) '15-------$8.50
INT. pay. at Kountze Bros., N.Y.

DENVER.
Denver is situated in Denver Co. Incorp. Nov. 7 1861. All bonds are taxable. Under Rush Amendment to constitution (Chap. 46, Laws of 1901), adopted Nov. 1902, this city and various suburban towns have been united to form what is known as City and County of Denver. V. 76, p. 554. New Counties of Adams and South Arapahoe (the latter is now known as Arapahoe Co.) were formed out of portions of old county of Arapahoe not incl. in new city and co. of Denver. State Supreme Ct. on Feb. 27 1903 upheld constitutionality of Rush Amendment. On May 9 1916 an amendment to the city charter was adopted doing away with the commission government and substituting the mayoralty form of government. V. 102, p. 1943. Under decisions of the State Supreme Court handed down in Nov. 1904, Capitol Hill Sewer, Fourteenth St. Viaduct, Broadway Storm Sewer and Eighth Ave. paving bonds are a charge upon property owners, payable by assessments. V. 79, p. 2221.

Water Works.—For facts concerning proposed municipal water plant, see "Chronicle" of Feb. 12 and 19, 1916, pages 627 and 724, respectively; also "State & City" Supp. of May 29 1915, page 147.

The $3,000,000 Moffat Tunnel bonds voted Feb. 17 1914 were declared void by the State Supreme Court on July 8 1914. V. 99, p. 137.

Supreme Court on Apr. 3 1916 upheld increase in assessed valuation. See "Chronicle" of Apr. 15 1916, page 1461.

Voting-Machine Certificates.
5s '08 F-A $22,500----------
Auditorium Bonds.
4s g '06 J-J $159,600-----1916-1921
Funding Bonds.
5s g '04 A-O$478,000c---Oct 1 1919
Refunding Bonds.
5s g '04 A-O$633,000c---Oct 1 1919
Viaduct Bonds.
5s '13 F-A$260,000c--Aug 15 1928
GEN. BD. DT. Feb 1 '16 $1,553,100
Park&local imp.hds.(ad'l)-6,539,900
Sink. fd. (gen'l bds.) Oct 1 '15 838,780
Assessed val., real------218,152,200
Assessed val., personal-- 47,743,211
Assess. val., corporation- 45,522,670
Tot. val. (aht. act.) '15--311,418,081
Total tax rate (per $1,000) '15 $12.25
Population in 1910 (Census)-213,318
Population in 1915 (est.)----253,000
INT. on viaduct bonds payable in Denver or at Bankers Trust Co., N. Y. City; other bonds at Mercantile Trust Co., N. Y.; funding, refunding and park bonds interest also payable at City Treas. office.

CITY AND COUNTY PROPERTY.—In March 1916 the net worth of city and county property, including real estate, parks, sewers, paving, curbing, &c., was $32,184,404.

DENVER SCHOOL DIST. NO. 1.
Under Chapter 46, Laws of 1901 (Rush Amendment to constitution), adopted in 1902, all various school districts in what is now known as the City and County of Denver were united into one district, known as the above. V. 76, p. 554. These districts are Nos. 1, 2, 5, 7, 17, 18, 21, 24, 35, 44, 69 and 98 of old County of Arapahoe. Principal and int. of bonds of each of the old districts remains a charge against district which voted such bonds. Bonds below are all that are now outstanding against the district. All bonds are tax-exempt.
Dist. No.17 (*Red. aft.*10 *yrs.fr.iss*).
4s '02 M-N $35,000c-May 15 1917
BOND. DEBT Mar 1 '16---$35,000
Assess. val. '15 (abt. act.)304,227,800
School tax (per $1,000) 1915 General ------$2.00
Special-------- 3.03
Teachers' fund .07
Population in 1915----------225,000
INT. at any bank in Denver and at Kountze Bros., N. Y.

DENVER—GREELEY VALLEY IRRIGATION DISTRICT.
A district is Adams and Weld counties. Interest coupons in default. See item "Denver Reservoir Irr. Co." in "Chronicle" for Sept. 18 1915, page 925.
6s '09 J-D $2,000,000-Apr 5 '20-'29
(For maturity see V. 88, p. 958)

DENVER—ST. VRAIN MUNICIPAL IRRIGATION DISTRICT.
Int. coupons in default. See item "Denver Reservoir Irr. Co." in "Chronicle" for Sept. 18 1915, p. 925.
6s '09 J-D $1,250,000 --1920-1929

DURANGO.
This city is the county seat of La Plata County. Incorporated 1881. City manager plan of government adopted Apr. 6 1915. V. 100, p.1371. Bonds are taxable. Pop'n 1910, 4,686.
Ref. Water Bds.
5s '04 J-D $105,000c--Dec 1924
(Redeemable beginning 1914.)
5s '15 --- 149,100
(Redeemable beginning 1920.)
Ref. Bonds (*Red. beg. in* 1916).
4½s'06 J-D $37,000c---June 1 1926
GEN. BD. DT. May 5 '16- $290,100
Water debt (incl.) 269,100
Assessment debt (add'l) 30,750
Assess. val. '15 (abt. act.) 4,288,938
Total tax (per $1,000) '15 $23.30
INT. at Kountze Bros., New York.

FLORENCE.
This city is in Fremont County. Inc. Sept. 7 1887. Pop'n 1910, 2,712.
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $85,000c---Jan 2 1929
GEN. BD. DT. Mar 22 '16--$85,000
Sidewalk bonds (additional) 34,500
General warrants 41,582
Cash on hand Oct 1915 12,411
Assess. val. '15 (actual) 1,389,120
INT. on general bonds at City Treasurer's office and at Harris, Forbes & Co., N. Y.; on sidewalk bonds at City Treas. office or Kountze Bros., N. Y.

FLORIDA MESA IRRIG. DIST.
District declared illegal.
6s '10 J-D$1,060,000-Aug 1 '21-'30

FORT COLLINS.
This city is in Larimer County. Inc. Feb. 2 1883. Commission government adopted Mar. 18 1913. V. 96, p. 963. Pop'n 1915, 10,152.
Park Bonds.
5s '08 A-O $13,000---Apr 1 1923
(Subject to call April 1 1918)
5s '13 J-D $10,000---Dec 1 1928
(Subject to call Dec 1 1923)
Water Bonds.
4½s'09 A-O*$75,000c---Oct 15 1924
(Subject to call Oct 15 1919)
x Refunding Water Bonds.
4½s'16 M-S $160,000-Mar 1 '21-'40
Ref. Water Bonds.
4s '95 M-N$52,000---May 4 1925
BOND. DEBT Mar 1916--$310,000
Water bonds (included) $287,000
Sinking fund 26,100
Assess. val. 1914 6,754,940
Total tax (per $1,000) 1914 $7.50
INT. on bonds marked (*x*) at Kountze Bros., N. Y.; (*) at City Treas. office or at Nat. City Bank, N. Y.; on others at City Treas. office.

FORT MORGAN.
This city is in Morgan County. Incorporated as a town Aug. 8 1887 and organized as a city of the second class April 20 1908. Pop'n '10, 2,800.
Water-Wks. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'08 M-S $53,500c---Sept 1 1923
Elec.-Lt. Bds. (*Red. beg. in* 1916).
5s '06 J-J $7,500c---July 1 1921
GEN. BONDS Mar 21 '16--$61,000
Assessment debt (add'l) 45,231
Sinking fund 3,500
Assess. val. 1915 (abt. act.) 2,029,623
City tax rate (per $1,000) $7.50
INT. at First Nat. Bk., Denver, or at City Treas. office.

FORT MORGAN SCH. D. NO. 3.
5s '08 A-O $15,000c---Apr 1 1928
(Subject to call after April 1 1918)
5s '09 M-N$15,000c---May 1 1949
(Subject to call May 1 1929)
5s '15 J-D $30,000c---June 1 1945
(Subject to call beg. June 1 1930)
Ref. (*Red. aft.* 10 *yrs. fr. issue*).
5s '14 J-J $40,000c---Jan 1 1934
BOND. DEBT Mar 24 '16-$100,000
Floating debt 30,000
Assess. val. '15 (abt. act.) 7,021,749
INT. on bonds of 1908 at Nat. Bk of Commerce, New York; on bonds of 1909 and 1915 at Kountze Bros., N. Y., and bonds of 1914 at E. H. Rollins & Sons, New York, Boston Chicago, Denver & San Francisco.

FORT MORGAN IRRIG. DIST.
Reservoir Bonds (*Tax free*).
6s'04-'07A-O $157,500c
BOND. DEBT Sept 29 '14 $157,500
Assessed valuation 1912 1,200,000
INT. at County Treasurer's office.

FRUITA.
This city is in Mesa County. Inc. in 1894. Pop'n 1910, 881.
Water (*Red. aft.* 10 *yrs. from issue*).
6s '06 M-S $85,000c---Mar 1 1921
6s '07 A-O 25,000c---Oct 1 1922
6s '09 M-S 20,000c---Sept 1 1924
GEN. BD. DT. Apr 7 '16--$130,000
Sewer Dist. bonds (add'l) 29,100
Floating debt 5,000
Assessed valuation 1915 613,613
Tax rate (per $1,000) '15 $17.10
INT. payable at Town Treas. office and at Kountze Bros., N. Y

GARFIELD COUNTY.
County seat is Glenwood Springs
Ref. Bds. (*Red. aft.* 10 *yrs. fr. issue*)
5s '13 s-an $166,300c 1933
Funding (*Red. aft.* 10 *yrs. fr. iss.*
6s '14 A-O $52,000c---Oct 1 1934
BOND. DEBT May 1 '16 $218,300
Assess. val. '15 (abt. act.) 18,279,550
State & Co. tax (per $1,000) '15 $9.80
Population in 1910 10,144
INT. at Chemical Nat. Bk., N. Y.

GLENWOOD SPRINGS.
This city is in Garfield County.
Water (*Red. after* 10 *yrs. from iss.*).
5s '14 J-J $110,000---July 1 1929
BOND. DEBT May 2 '16- $170,500
Water debt (included) 140,000
Assess. val. '15 2,313,215
Population in 1910 2,019

GOLDEN.
This city is in Jefferson Co. Inc. in 1871. Pop'n 1910, 2,477.
Water-Works Bonds.
5s M-S$100,000c---Mar 1 1918
5s A-O 31,000c---Apr 1 1929
6s --- 24,000c 1931
BOND. DEBT Apr 1 '16- $155,000
Warrants outstanding 8,868
Assessed valuation 1915 1,565,280
INT. at Kountze Bros., N. Y., and at Woods-Ruby Nat. Bk., Golden.

GRAND JUNCTION.
This district is the county seat of Mesa County. Incorp. Aug. 30 1882. Commission government has been adopted. Population 1910, 7,754.
Water Bonds.
6s A-O $50,000c---Apr 1 1923
5s '11 J-J 450,000---July 1 1926
(Subject to call beg. July 1 1921.)
5s ---$$15,000
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $65,000c 1929
Funding Bonds.
5½s'16 J-J $20,000---$2,000 y'ly
GEN. BD. DT. Mar 1916--$600,000
Assessment debt (add'l) 171,350
Sinking fund (general) 7,000
Assess. val. '15 (act.) 6,825,698
City tax rate (per $1,000) '16- $8.00
INT. on water bonds of 1911 at Kountze Bros., N. Y. City.
§These bonds were due Dec. 1 1914 but were extended by holder and are now payable 20% annually.

GRAND JUNCTION SCH. DIST.
5s '08 J-J $13,000---Jan 2 1923
(Subject to call Jan. 2 1913)
5s '09 J-J 42,500---July 1 1939
(Subject to call July 1 1924)
Building (*Red. beg.* 10 *yrs. fr. issue*)
5s '11 M-N$24,500---May 1 1941
Refdg. (*Red. beg.* 10 *yrs. fr. issue*).
5s '11 J-J $31,500---June 1 1931
BOND. DEBT Mar 29 '16-$111,500
Total assessed val. 1915 8,259,659
INT. at Kountze Bros., N. Y.

GRAND VALLEY IRRIG. DIST.
This district (P. O. Grand Valley) is in Garfield County. Bonds below are part of an auth. issue of $425,000.
Irrigation Bonds.
6s '10 J-D$380,000c 1921-1930
BOND. DEBT Apr 18 '16--$380,000
INT. at County Treas. office in Glenwood Spgs., or at Chase Nat. Bank, N. Y. City.

GREELEY.
This city is in Weld County. Incorp. as a town May 29 1871 and as a city of the second class Mch. 1 1886. All bonds are tax-exempt.
Refunding Water Bonds.
5s '09 M-S $40,000c 1929
4½s'16 s-an 300,000c 1916-1941
City-Hall Bds. (*Red. beg. in*). 1917
5s '07 M-S $15,000c---July 1 1922
GEN. BD. DT. Mar 1916---$15,000
Water debt (additional) 340 000
Ass'd val. '15 (abt. act.) 7,572,250
City tax rate (per $1,000) '15--$6.00
Population in 1910 (Census) 8,179
INT. on refdg. bonds at N. Y. Tr. Co., N. Y.; water-works bonds at Hanover Nat. Bk., N. Y.; city-hall bonds at Greeley Nat. Bank, Greeley.

GREELEY SCH. DIST. NO. 6.
4½s -- $18,000c 1917
(Subject to call.)
4½s --- $14,000c 1921
(Subject to call.)
5s '10 A-O $62,000c 1931
(Subject to call.)
5s '12 M-S $41,500c---Mar 1 1942
(Subject to call March 1 1927.)
BOND. DEBT May 2 '16 $135,500
Assess. val. '16 (abt act) 9,518,520
INT. at Kountze Bros., N. Y.

GREELEY—POUDRE IRR. DIS.
A district in Weld County. The bonds below were confirmed by the District Court of Weld County on July 26 1910. V. 91, p. 540; V. 94, p. 427.
Irrigation Bonds.
6s '09 J-D$5,100,000c-Dec 1 '20-'29
(For maturity see V. 91, p. 540.)
BOND. DEBT Mar 1911-$5,100,000
Assessed valuation 1909---8,000,000
INT. at County Treasurer's office.

GUNNISON.
This town is in Gunnison County. Inc. Feb. 28 1880. Pop'n '10, 1,026.
Water (*Red. after Dec.* 1 1915).
5s ... $33,125c---Dec 1 1921
Refunding (*Red. beg. in* 1918).
5s --- $27,800c 1928
BOND. DEBT June 9 '15- $60,925
Warrants outstanding 12,000
Cash on hand 3,767
Assess. val. '14 (abt act) 1,102,409
Total tax rate (per $1,000) '14 $20.00
INT. pay. at office of Town Treas. or at Hanover Nat. Bk., N. Y. City.

GUNNISON COUNTY.
Gunnison is the county seat.
Refunding Bonds (*Tax-exempt*).
4s g A-O$296,900c 1919
(Subject to call 1909.)
BOND. DEBT Jan 1 '16---$296,900
Sinking fund 4,570
Assess. val. '15 (abt. act.) 14,495,658
State & Co. tax (per $1,000) '15 $12.10
Population in 1910 5,897
INT. at County Treasurer's office or at Kountze Bros., New York.

HENRYLYN IRRIG. DISTRICT.
A district in Weld County.
Irrigation Bonds.
6s '09 ---$3,615,000---Dec 1 1929
BOND. DEBT Nov 1915-$3,615,000

HIGHLANDS.—See Denver.

HINSDALE COUNTY.
County seat is Lake City. See "State and City Section" for Nov. 29 1909 for remarks concerning waiving of interest on old bonds. $144,700 of the old issues have been refunded.
Population 1910, 646.
Refunding (*Red. beg. in* 1910).
4s A-O$107,700c 1920
4s J-J 37,000c 1922
BOND. DEBT Mar 27 '16-$144,700
Floating debt 22,000
Assess. val. 1915 889,165
State & Co. tax (per $1,000) '15--$18.60
INT. at office of County Treas. or at office of W. N. Coler & Co., N. Y.

HOLBROOK IRRIG. DIST.
This district is in Otero County.
Irrigation Bonds (*Tax-exempt*).
6s '09 J-D$650,000c-Dec 1 '20-'29
BOND. DEBT Nov 27 '15-$650,000
INT. at County Treas. office or at Chase Nat. Bank, N. Y. City.

JULESBURG.
This town is in Sedgwick County.
Water Works Bonds.
5½s M-S $31,000c 1922
(Subject to call after 1917)
6s M-S $18,000c 1923
6s F-A 15,000c 1920
6s M-S 8,000c 1921
GEN. BD. DT. Mar 1916---$72,000
Sewer bonded debt (add'l) $17,500
Sinking fund 10,000
Assess. val. '15 (full val.) 750,000
Tax rate (per $1,000) 1915 $15.00
Population in 1910 962

JULESBURG IRRIGATION DIST.
A district in Sedgwick County.
6s '04 A-O$415,500c--Oct 1 '16-'24
6s '10 J-D 150,000c 1921-1930
BOND. DEBT Mar 1916--$565,500
Assess. val. '15 (½ act.) 805,986
INT. on 1910 bonds payable at County Treas. office or Kountze Bros. in N. Y. City; other bonds at office of County Treasurer or at Hanover Nat. Bank. N. Y. City.

LA JUNTA.
This city is in Otero County.
Refunding Bonds.
5s '15 --- $34,000 1935
(Redeemable begin. in 1920.)
TOTAL DEBT (?)
Population in 1910 4,154

LAKE COUNTY.
Leadville is the county seat. All litigation with the old bondholders was settled back in 1901 (see "State and City Section" for May 29 1909) and since then interest has been regularly paid. Pop'n 1910, 10,600.
County (*Red. beg. Nov.* 15 1911).
4s A-O$287,000---Nov 15 1921
BOND. DEBT Mar 21 '16-$287,000
Assess. val. '15 (abt. act.) 11,331,000
State & Co. tax (per $1,000) '14 $16.20
INT. at Kountze Bros., N. Y.

LAMAR.
This town is in Prowers County. Inc. in 1886. Pop'n 1910, 2,977.
Sewer bonds 6s $60,000
Sidewalk bonds, 6s 20,000
Water-works bonds, 5s & 6s 201,000
Town hall bonds, 5s $5,000
BOND. DEBT May 4 '16- 281,000
Floating debt 522
Assess. val. '15 (abt act) 1,885,871
Total tax rate (per $1,000) '15 $15.00
INT. at office of Town Treas. or at Chemical Nat. Bank, N. Y. City.

LAMAR SCH. DIST. NO. 14.
5s '01 J-J $5,000c---July 1 1916
5s '02 A-O 5,000c---Oct 1 1917
5s '06 J-J 2,000c---July 3 1921
(Subject to call after July 3 1911.)
6s '11 M-S $28,500c---Mar 1 1951
(Subject to call after Mar. 1 1931.)
BOND. DEBT Apr 13 '16- $40,500
Assess. val. '15 (abt. act.) 2,878,014
School tax (per $1,000) 1915 $10 10

LA PLATA COUNTY.
County seat is Durango. All bonds are tax-exempt. Bonds below called for payment May 15 1916.
Ref. (*Red. aft.* 10 *yrs. from issue*).
4½s'01 M-S $86,000c---Mar 1 1921
4½s'03 s-a 35,000c 1923
BOND. DEBT Mar 24 '16--$86,000
Sinking fund 3,000
Assess. val. '15 (abt. act.) 14,858,502
State & Co. tax (per $1,000) '15--$7.50
Population in 1910 10,812
INT. at Kountze Bros., N. Y.

LA PLATA CO. SCH. DIST. NO. 9.
Durango is the post office for this district.
Building Bonds (*Tax-exempt*).
5s '16 F-A$150,000c---Feb 1 1946
(Subject to call Feb 1 1931)
Refunding Bonds (*Tax-exempt*).
5s F-A $12,500c---Aug 1 1919
(Subject to call beg. in 1919)
BOND. DEBT Feb 16 '16--$162,500
Assess. val. '15 (actual) 5,959,598
Tax rate (per $1,000) 1915 $16.60
Population in 1916 (est.) 7,500
INT. payable in New York.

LARIMER COUNTY SCHOOL DISTRICT NO. 2.
Loveland is the post office for this district.
Building Bonds.
4½s --- $16,000c 1920
5s --- 5,000c 1923
5s '15 J-D 90,000c---Dec 1 1935
(Subject to call after Dec 1 1925)
BOND. DEBT Apr 1 '16--$111,000
Sinking funds 958
Assess. val. '15 (actual) 5,456,230
Population in 1916 (est.) 8,000
INT. payable at Loveland and New York.

LAS ANIMAS.
This city is in Bent County.
Water Bonds (*Red. beg. in* 1918).
6s '08 J-J $84,000c---July 1 1928
GEN. BD. DT. May 1916- $84,000
Assess. val. '15 (abt. act.) 1,087,842
Population in 1910 (Census) 2,008
INT. at Nat. Bank of Com., N. Y.

LAS ANIMAS COUNTY.
County seat is Trinidad
Refund. Bonds (*Red. beg. in* 1921).
4½s'11 J-J $155,000c 1931
BOND. DEBT Mar 23 '16-$155,000
Assess. val. '15 (abt. act.) 37,240,258
State & Co. tax (per $1,000) '15- $10.19
Population in 1910 33,643
INT. at the First Nat Bank, N. Y.

LOGAN IRRIGATION DIST.
A district in Logan County.
Irrigation Constr. Bds. (*Tax-free*)
6s '11 J-D $480,000c
(Due 11 and before 20 years)
BOND. DEBT Mar 1916--$480,000
INT. in Sterling, Colo., or at Chase Nat. Bank, New York.

LONGMONT.
This city is in Boulder County. Inc. Jan. 7 1873. On Mar. 7 1912 the District Court upheld the city's right to build a municipal light and power plant outside of city limits by issuing warrants payable out of the net earnings of the plant. Pop'n in 1910, 4,256.
Water Bonds.
4s '02 J-J $100,000c---Jan 1 1917
(Subject to call Jan. 1 1912.)
5s '06 J-J $12,000c---July 2 1921
(Subject to call after July 2 1916.)
4½sg'10J-J $165,000c---Jan 1 1925
(Subject to call after Jan 1 1920.)
5½sg'10F-A $35,000c---Aug 1 1925
Electric-Light Bonds.
5s '11 A-O $46,000---Oct 1 1926
(Subject to call after Oct. 1 1916.)
GEN. BDS. May 1 1916-- $348,000
Sinking funds: Water 5,000; Electric light 15,000
Assessed val. '15 (abt. act.) 4,131,773
City tax (per $1,000) 1915 $6.00
INT. on all bonds, except refunding water bonds, at Hanover Nat. Bank and City Treas. office.

LONGMONT SCH. DIST. NO. 17.
Building Bonds (*Tax-Exempt*).
4½s'03 J-D $15,000c 1918
(Subject to call beg. in 1908.)
4s '06 J-D $25,000c---June 1 1921
(Subject to call after June 1 1911.)
5s '11 M-S $25,000c-Mar 1 '26-'41
BOND. DEBT Sept 30 '15. $60,000
Assess. val. '14 (abt act) 6,807,889
School tax (per $1,000) 1914 $7.50
Population in 1915 (est) 7,500
INT. in Boulder or at E. H. Rollins & Sons, Boston, Mass.

LOVELAND.
This city is in Larimer County. Incorp. 1879. Bonds are tax-exempt.
Water-Wks. (*Red. beg. Nov.* 1 '12).
5s g M-N$10,000c---Nov 1 1927
Refunding Water Bonds.
5s F-A $10,000c---Aug 1 1920
(Subject to call Aug. 1 1915.)
5s M-N$50,000c---Nov 1 1931
(Subject to call Nov. 1 1921.)
BOND. DEBT Mar 21 '16--$70,000
Assess. val. '15 (abt. act.) 2,776,635
Total tax (per $1,000) 1915 $21.55
Population in 1910 3,561
INT. at Nat. City Bank, N. Y. or at City Treasurer's office.

MANITOU.
This town is in El Paso County. Inc. July 1876. All bonds are tax-exempt. Population 1910 1,357.
'99-'09 $39,000 May 1929
Refunding Water Bonds.
5s '14 J-D $39,000c---June 1 1934
(Subject to call after June 1 1924.)
Sewer Bonds.
5s A-O $8,000c--Oct 15 1918
Water (*Red. aft.* 10 *yrs. from issue*).
5s '12 M-S $40,000c---Mar 1 1927
5s '13 A-O 10,000c---Oct 1 1928
(Subject to call after Oct. 1 1923.)
Refunding Bonds.
5s --- $20,000c---Jan 1 1928
BOND. DEBT May 9 '16- $154,000
Assess. val. '16 (abt. act.) 2,570,900
Total tax (per $1,000) 1916 $19.42
INT. at Town Treas. office or at Chemical Nat. Bank, N. Y.

MESA COUNTY IRR. DIST.
Irrigation Bonds.
5s --- $100,000
(Redeemable beginning in 1925)
6s '10 J-D $8,000c 1930
BOND. DEBT May 2 '16-$188,000
Assessed valuation 1915 254,788
INT. at Nat. Park Bank and Kountze Bros., both of N. Y. City.

MONTEZUMA VALLEY IRR. D.
An irrigation district in Montezuma Co. Pop'n '13 (est.) 2,700.
Irrigation Bonds.
6s '06 J-D $556,500c---1917-1926
(V. 82, p. 1228, for maturity.)
6s '06 J-D 123,500c---1917-1926
Canal Bonds.
6s '10 J-D 125,000c-Dec 1 '21-'30
BOND. DEBT Mar 25 '16-$805,000
Floating debt 97,500
INT. at office of County Treasurer or at Nat. Bank of Commerce, N. Y

MONTROSE.
This city is the county seat of Montrose Co. Inc. as a town May 2 1882, as a city of second class Mar. 1 1906. Commission govt. adopted Jan. 2 1914. Pop'n 1910, 3,254.
Water Bonds.
5s J-J $80,000c---July 1 1920
5s M-N 10,000c---Nov 1 1922
5s M-S 10,000c---Mar 1 1925
5s '15 A-O 90,000c---Apr 1 1930
(Subject to call begin. April 1 1925.)
Refunding Bonds.
4s J-J $25,900c---July 1 1930
TOT. BD. DT. Mar 21 '16-$215,900
Water debt (included)----- 190,000
Warrant debt---------- 20,559
Sinking funds {General----- 120,260
{Impt. dist-- 1,331
Assessed valuation 1915---2,974,000
Real value (estimated)----5,000,000
Tax rate (per $1,000) '15------$8.00
INT. in N. Y. City at Kountze Bros. and the Chemical Nat. Bank.

MONTROSE COUNTY.
County seat is Montrose.
Refunding Bonds.
5s '13 F-A$118,000c---Feb 2 1933
(Subject to call Feb 2 1923.)
5s '13 J-D $20,000c---Dec 1 1923
BOND. DEBT Mar 28 '16-$138,000
Assess. val. '15 (abt.act.)-14,062,500
State&Co.tax(per $1,000) 1915 $9.92
Population in 1910---------10,291
INT. payable at Co. Treas. office or at Kountze Bros., New York.

NORTH DENVER IRRIG. DIST.
This district is in Adams County. Interest coupons in default. See item "Denver Reservoir Irr. Co.," in "Chronicle" for Sept. 18 1915, page 925.
Water Bonds.
6s '09 J-D $400,000c-Oct 1 '20-'29

NORTHERN DELTA IRR. DIST.
This district (P. O. Delta) is in Delta County. Of the $140,000 bonds mentioned below, $82,500 have been sold and the remainder are up as collateral security for about $35,000 indebtedness. The foregoing debt is against the district as a whole, while there are two mortgages aggregating $26,000 against the canal and water right.
Canal & Water Rights Pur. Bds.
6s '10 J-D $82,500----1921-1930
BOND. DEBT Mar 27 '16--$82,500
Floating debt---------- 61,000
Population in 1915 (est.)-------300
INT. at Co. Treas. office in Delta.

NORTH STERLING IRR. DIST.
A district (P. O. Sterling) in Logan County.
Farson, Son & Co. win bond suit. V. 99, p. 1846.
Ditch and Reservoir Bonds.
6s'09 J-D $2,080,000c-June 1 '20-'29
BOND. DEBT Mar 28 '16$2,080,000
INT. payable at County Treasurer's office in Sterling or at office of Farson, Son & Co., N. Y. City.

OLATHE.
This city is in Montrose Co. Inc. in 1907. Pop'n 1910, 600.
Water Bonds (*Red. beg. in* 1921.)
6s '11 J-J $65,000c---July 1 1926
BOND. DEBT Mar 22 '16--$65,000
Sinking fund (water)------- 743
Assess. val. 1915----------483,460
INT. payable at City Treasurer's office or at Kountze Bros., N. Y.

ORCHARD MESA IRRIG. DIST.
A district in Mesa County.
District is in litigation.
County Treasurer has been enjoined from paying interest coupons on bonds below. A compromise is being considered.
6s g A-O$900,000c--Dec 1918-'28
6s '09 J-D $175,000c-Dec 1 '19-'29

OTERO IRRIGATION DIST.
This district is in Otero County.
6s --- $270,500c---------1921
6s --- 160,000c ----1918-1926
6s --- 40,000c ----1920-1928
6s '10 F-A 300,000c ----1922-1930
BOND. DEBT Dec 1915---$770,500
INT. payable at County Treasurer's office or in New York.

PALISADE IRRIGATION DIST.
This district is in Mesa County.
6s '05 A-O$160,000r----1916-1925
6s '10 J-J 88,000c----1921-1930
BOND. DEBT Mar 23 '16-$248,000
INT. on bonds of 1905 at County Treas. office or at First Nat. Bank, Chicago; bonds of 1910 at Kountze Bros., N. Y., or Co. Treas. office.

PITKIN COUNTY.
County seat is Aspen. All bonds are tax-exempt. Pop'n 1910, 4,566.
Refunding Bonds.
5s '16 A-O $330,000--Oct 1 '17-'38
5s '01 --- 11,100--May 1 '17-'21
BOND. DEBT Mar 22 '16-$343,200
Judgment bonds, included-- 100
Floating debt---------- 48,604
Assess. val. '15 (abt. act.)-5,880,335
State&Co.tax(per$1,000) '15--$19.35
INT. payable in N. Y. at Kountze Bros. and at office of County Treas.

PUEBLO.
Pueblo is situated in Pueblo Co. Incorporated March 22 1870. The city of Bessemer was annexed to Pueblo in Jan. 1894. Commission government adopted Sept. 19 1911 and later sustained by the Supreme Court. Pop'n 1910, 44,395.
Water-Works Dist. Bonds.
4½s'03 J-D$145,000c---Dec 1 1918
5s '14 J-J $202,000c---Jan 2 1929
(Subject to call after Jan. 2 1924.)
4½s'06 J-J 884,000c---Jan 2 1931
(Subject to call after Jan 2 1916)
Funding Bonds.
5s '14 M-S $385,000c--Mar 1 1929
Bridge and Viaduct Bonds.
5s '03 J-D$120,000c---Dec 1 1918
4½s'07 J-D 136,000c---June 1 1927
(Subject to call after June 1 1917.)
City Hall & Auditorium Bonds.
4½sg'16M-S $300,000c--Mar 1 1931
(Subject to call after Mar 1 1926)
Statement of Debt March 21 1916.
General bonded debt---- $941,000
Water debt (special,add'l) 1,231,000
Park debt (special, add'l)- 338,000
Storm-sewer debt (special, additional)---------- 100,000
Paving district debt (special, additional)------- 169,000
TOT. BD. DT. Mar 21 '16$2,479,000
Sinking funds---------- 88,965
Value of city prop'y, 1916 505,300
Assessed valuation, real--24,350,264
Assessed val., personal--- 7,253,733
Total val. 1915 (act. val.) 31,603,997
Tax rate (per $1,000) 1915—
Northside----------$27.97
Eastside---------- 26.87
Southside---------- 28.01
Bessemer---------- 27.90
INTEREST on bridge and viaduct bonds of 1907 is payable at Chase Nat. Bank, N. Y. City; other bonds in N. Y. City, part at Chase Nat. Bank and part at First Nat. Bank; also at office of City Treas. and at First Nat. Bank, Pueblo.

PUEBLO SCHOOL DIST. NO. 1.
This is district No. 1 of Pueblo County. Bonds are tax-exempt.
Building Bonds.
4½s'11 F-A$100,000c---Aug 1 1931
4½s'11 F-A 30,000c---Aug 1 1931
(Subject to call Aug. 1 1921.)
4s --- M-S $18,000c----Sept 1920
(Subject to call.)
Refunding (*Red. beg. in* 1912).
4½g'11 --- $126,000c---Aug 1 1931
BOND. DEBT Apr 11 '16--$269,000
Sinking fund---------- 2,202
Floating debt---------- 77,910
Assess. val. '15 (abt. act.) 20,785,488
School tax (per $1,000) 1915---$7.76
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office or at First National Bank, N. Y.

PUEBLO SCHOOL DIST. NO. 20.
Building Bonds.
4½s J-D$190,000c---------1931
(Subject to call 1921.)
4s '04 F-A $84,000c---Aug 1 1919
(Subject to call Aug. 1 1909.)
Funding Bonds.
4½s'11 F-A $35,000c Subj to call '21
Refunding Bonds.
4½s'97 M-S $19,000c---------1917
(Subject to call after 1907.)
BOND. DEBT May 16 '16-$328,000
Ass'd val. '15 (abt. act.)--26,044,520
Population in 1913 (est.)-----25,000
INT. at First Nat. Bank, N. Y.

PUEBLO COUNTY.
County seat is Pueblo.
Refund. Bds. (*Red. beg. in* 1919).
4s '09 F-A$350,000----Feb 1 1929
BOND. DEBT May 2 '16--$350,000
Assess. val '15 (abt. act.).61,395,237
Population in 1910----------52,223
INT. at First Nat. Bank, N. Y. or at County Treasurer's office.

RIO GRANDE COUNTY.
Del Norte is the county seat. Bonds are tax-free. Pop. '10, 6,563.
Funding and Refunding Bonds.
5s F-A$94,800c----Aug 1 1919
(Subject to call Aug 1 1909)
4s F-A $17,800c---Aug 1 1919
(Subject to call Aug 1 1909)
BOND. DEBT Mar 22 '16-$112,600
Sinking fund---------- 809
Assess. val. '15 (abt. act.) 9,246,475
State&Co.tax(per $1,000) '15--$9.80
INT. at Kountze Bros., N. Y. C.

RIVERSIDE IRRIG. DIST.
A district (P. O. Fort Morgan) in Morgan, Logan and Weld counties.
6s '07 J-D$747,500c-July 1 '18-'27
6s '10 J-D 300,000c----1920-1930
BOND. DEBT Mar 1916-$1,047,500
INT. payable at Nat. Bk. of Commerce, N. Y. City, or at Co. Treasurer's office in Ft. Morgan.

ROCKY FORD.
This city is in Otero Co. Incorp. Aug. 10 1887. Pop'n 1910, 3,230.
Water Bonds.
5s '06 J-D$100,000c---June 5 1921
(Subject to call June 5 1916)
5½s F-A $7,000c-----Aug 1919
6s '10 J-J 50,000c---Jan 1 1925
(Subject to call after Jan 1 1920).
Refund. (*Red.aft.*10 yrs.*from issue*)
6s '14 --- $15,000---------1934
GEN. BD. DT. Mar 25 '16 $172,000
Assess. val. 1915 -------- 2,482,387
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

SAN ARROYA IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan Co. Bonds in default.
6s '08 J-D$235,000c-Sept 1 '19-'28
BOND. DEBT May 1916--$235,000
INT. at County Treasurer's office.

SAN JUAN COUNTY.
County seat is Silverton.
Ref. Bds. (*Red. beg. in* 1909).
6s J-J $96,000c---Jan 1 1919
School District Bonds.
6s '05 J-J $10,000c---July 1 1920
(Subject to call July 1 1910.)
5s '11 s.-a. 60,000c---July 1 1931
(Subject to call July 1 1921.)
CO. bond. debt Mar 1916-- $96,000
Sch. dist. bonds (add'l)-- 70,000
Assess.val.'15(abt.act.)est.4,043,849
Tax rate (per $1,000) 1915---$15.50
Population in 1910 (Census)---3,063
INTEREST at Kountze Bros. and National Park Bank, N. Y.

SAN LUIS VALLEY IRRIG. DIST.
A district in Saguache County.
Irrigation Bonds (*Tax-exempt*).
6s '09 J-D$530,000c ----1920-1929
6s '12 J-D 170,000c ----1920-1930
BOND. DEBT Mar 24 '16-$700,000
INTEREST is payable at County Treasurer's office in Saguache and at Kountze Bros., N. Y. City.

SAN MIGUEL COUNTY.
County seat is Telluride. Bonds are tax-free. Pop'n 1910, 4,700.
Ref. Bds. (*Red. beg. in* 1913.)
6s J-J $74,000c---Jan 1 1923
Road (*Red. beg.* 10 *yrs. from issue*).
6s 02 A-O $4,000c--May 15 1922
6s A-O 20,000c---Oct 1 1922
BOND. DEBT May 2 '16---$90,000
Assess. val. '15 (abt. act.) 8,792,511
State&Co.tax(per $1,000) '15-$11.06
INT. at Kountze Bros., N. Y. C.

SILVERTON SCH. DIST. NO. 1.
A district in San Juan County. Population 1910, 2,300.
5s '05 J-J $10,000c---July 1 1920
(Subject to call after July 1 1910)
5s '11 J-D $60,000c---June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT Sept 26 '15- $70,000
Assess. val. '14 (act. val.)-$4,872,546
School tax (per $1,000) 1914--$4.75
INT. at First Nat. Bank, Silverton, and at Nat. Park Bank, N. Y. C

STERLING.
This city is in Logan County. Inc. Sept. 1 1884. Pop'n 1910, 3,044.
Water Bonds.
5s '06 --- $31,000c---Jan 1 1921
5s '06 --- 5,000c---June 1 1923
5s '08 --- 10,000c---Aug 1 1923
5s '09 --- 25,000c---Aug 1 1924
5s --- 56,000c--Mar 15 1934
Sewer Bonds.
6s '08 --- $40,000c---Nov 1 1919
6s '10 --- 14,000c---Nov 1 1920
GEN. BD. DT. Apr 28, '16-$141,000
Assess. val. '15 (abt act)--3,174,790
Total tax (per $1,000) 1915--$7.79
INT. is payable at City Treasurer's office or at Kountze Bros. in N. Y.

TRINCHERA IRRIG. DIST.
This district is in Castilla County.
6s '11 J-D$617,000c--Apr 1 '22-'31
BOND. DEBT Sept 25 '15- $617,000
Assess. val. '14 (40% act.) 1,120,000
Total tax rate (per $1,000)'14-$15.00
INT at County Treasurer's office or at Guaranty Trust Co., N. Y.

TRINIDAD.
This city is in Las Animas County. Inc. Dec. 30 1879. Pop. '10, 10,204.
Water-Works Bonds.
4½s'06 M-S $225,000c--Mar 1 1921
(Subject to call 1916.)
5s '13 J-J $45,000c---Jan 1 1928
4½s'16 M-S 185,000c---Mar 1 1931
(Subject to call after March 1 1926.)
Refunding Water Bonds.
5s '12 A-O $365,000c--Apr 1 1932
(Subject to call after Apr 1 1922.)
4½s'16 M-S$210,000c-Mar 1 '21-'14
Street and Bridge Bonds.
4½s'16 M-N$82,000c-May 1 '21-'40
BOND. DEBT May 6 '16--$887,000
Note debt (add'l)--------- 15,000
Sinking fund, water------- 9,653
Assessed valuation 1915---9,025,400
Tax rate (per $1,000) 1915---$10.00
INT. on $45,000 water bonds at City Treas. office or at E. H. Rollins & Sons, Denver, or at N. Y. City; other bonds at First Nat. Bank, N.Y City and at City Treasurer's office.

TRINIDAD SCHOOL DIST. NO. 1.
Bonds are tax-exempt.
4½s'06 --- $35,000-----1916-1921
4½s'07 --- 20,000c----1917-1922
4½s'10 J-J 100,000c---July 1 1940
4½s'15 J-J 40,000c----1922-1932
BOND. DEBT Mar 21 '16 $195,000
Assess. val. '15 (abt. act.) 10,500,000
School tax (per $1,000) 1914--$8.60
Population in 1915 (est.)------14,000
INT. at County Treasurer's office. or in New York.

VICTOR.
This city is in Teller County. Inc. as a town May 15 1894; city of second class March 3 1898.
Water Bonds.
-s --- $34,000----May 1 1923
BOND. DEBT Apr 1914-- $384,000
Floating debt---------- 122,343
Sinking fund (water)------- 10,000
Assess. val. '14 (full val.)--1,060,020
City tax (per $1,000) 1914----$37.50
Population in 1910----------3,162
INT. at Kountze Bros., N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Colorado which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation*	*Tax p. $1,000.*	*Pop'n 1910.*
Antonito (T), Conejos County	$31,000	None	-------	-----	681
Arvada, Jefferson County	44,000	None	*x*553,460	*x*20.40	840
Ault (T), Weld County	25,000	None	*x*390,000	*x*12.50	569
Bent County High Sch. Dist.	35,000	------	--------	----	------
Brush (C), Morgan County	68,500	None	*x*812,380	----	997
Colorado City S. D. No. 1	48,000	------	*x*3,989,920	*x*7.25	------
Cortez (T), Montezuma Co	55,000	1,600	*x*360,240	----	------
Craig, Moffat County	40,000	------	*a*423,700	----	------
Cripple Creek Sch. Dist. No. 1	26,000	None	*h*12,324,150	*h*11.00	------
Del Norte (T), Rio Grande Co.	52,500	500	*x*433,480	*x*34.80	840
Delta County	60,000	None	*x*15,366,380	*a*6.79	13,688
Delta School District	54,900	2,500	*1,480,000	-----	------
Eagle County	35,000	None	*x*6,197,683	----	2,985
Fort Lupton (T), Weld Co	53,864	None	*x*588,150	----	614
Fountain (T), El Paso County	55,000	-----	*105,000	----	431
Fowler (T), Otero County	38,000	None	*x*700,000	*a*21.00	529
Fruita Sch. Dist. No. 2	37,000	------	*a*2,323,898	----	------
Goldfield (C), Teller County	37,000	27,421	*x*745,200	*x*38.00	1,112
Hillrose Irrigation District	70,000	None	--------	-----	------
Holly (T), Prowers County	54,000	None	1,712,000	----	724
Holyoke (T), Phillips County	33,000	None	*x*404,000	----	659
Hotchkiss (T), Delta County	78,000	None	†193,000	*73.00	608
Hugo (C), Lincoln County	32,000	None	--------	-----	4,510
Idaho Springs, Clear Creek Co.	75,000	None	*f*766,950	*f*54.75	2,154
La Junta School Dist. No. 11	78,500	None	†5,351,967	†8.60	------
Larimer Co. S. D. No. 5	71,000	None	*x*9,400,000	*x*5.90	------
Leadville, Lake County	None	251,000	*c*2,106,527	*c*52.00	7,508
Meeker (T), Rio Blanco Co	60,000	1.250	*x*657,984	*x*10.50	807
Mesa County	36,900	30,038	*x*27,354,663	----	22,197
Oak Creek (T.), Routt County	42,000	------	*x*322,000	----	------
Orchard City, Delta County	50,000	------	398,380	----	475
Otero Co. S. D. No. 4	46,500	None	*a*7,528,584	----	------
Phillips County	42,800	None	*a*7,368,879	*a*5.24	3,179
Powers Co. Sch. Dist. No. 6	33,500	------	*x*1,500,000	----	------
Ridgway (T), Ouray County	30,000	None	*a*265,125	*a*21.69	376
Rifle (T), Garfield County	60,000	None	*x*690,762	----	698
Salida (C), Chaffee County	39,000	450	*x*3,050,000	-----	4,425
Salida School District No. 7	244,000	None	*a*11,670,425	*a*15.00	------
Steamboat Springs, Routt Co.	99,200	2,500	†1,150,095	†18.00	1,227
Weld County Sch. D. No. 37	160,000	------	*3,215,620	*20.00	------
Westminster (T), Adams Co	28,000	None	*x*354,350	*x*7.50	------
Wray (T), Yuma County	35,000	None	*a*600,000	-----	1,000

(C) City. (T) Town. *c* 1909 figures. * 1912 figures. † 1913 figures. *a* 1914 figures. *x* 1915 figures. *h* 1916 figures. § Total debt. *d* County divided 1-3 of above indebtedness belonging to Alamosa County.

State of Utah.

ITS

DEBT, RESOURCES, &c

Organized as a Territory (Act Sept. 9 1850)----Sept. 9 1850
Admitted as a State----------Jan. 4 1896
Total area of State (square miles)----------84,844
State Capital----------Salt Lake City
Governor (term expires 1st Monday Jan. 1917)--Wm. Spry
Secretary (term expires 1st Monday Jan. 1917)David Mattson
Treas. (term exp. 1st Monday Jan. 1917)-Jesse D. Jewkes
Auditor (term exp. 1st Monday Jan. 1917)-Lincoln G. Kelly

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to 60 days.

DEBT OF STATE.—The loans outstanding are as follows:

LOANS— Name and Purpose.		Interest %	Interest Payable.	Principal When Due.	Principal Outstand'g.
Refunding bonds	c-1898	3½	J & J	Sept 1 1918	$150,000
do do	c-1900	3¼	J & J	July 2 1920	300,000
State bonds (gold)	c-1896	4	J & J	July 1 1916	200,000
Road and bridge bonds	c-1911	4	J & J	July 1 1931	260,000
University building bonds	c-1911	4	J & J	July 1 1931	300,000
Capitol building bonds	c-1914	5	J & J	Jan. 1 1934	200,000
do do do	c-1914	4	J & J	Jan. 1 1934	750,000
do do do	c-1914	4	J & J	Jan. 1 1924	250,000
do do do	c-1915	4½	J & J	April 1 1935	650,000

All bonds are non-taxable.

INTEREST on the bonds of 1898 and 1900 at the U. S. Mtge. & Trust Co., N. Y. City, or the State Bank of Utah, Salt Lake City; and on the bonds of 1911 at the Hanover National Bank, N. Y. City, and at Deseret National Bank, Salt Lake City; and on the bonds of 1914 at the State Treasurer's office or in New York City.

BONDED DEBT May 18 1916 was $3,060,000. Sinking fund to be available Nov. 30 1916, $550,000.

TAX VALUATION.—In 1915 the total assessed valuation was $228,096,737; in 1914 it was $221,611,412; in 1913, $213,859,715; in 1912, $200,299,207; in 1910, $186,354,505; in 1908, $166,019,855; in 1906, $145,995,949; in 1904, $132,994,247; in 1900, $105,629,041. The State tax (per $1,000) in 1915 was $8.00.

DEBT LIMITATION.—The indebtedness of this State is limited by its constitution. The sections relating to State debt are found in Article XIV. of that instrument, being Nos. 1, 2, 5 and 6. We quote these sections below:

SECTION 1. To meet casual deficits or failures in revenue, and for necessary expenditures for public purposes, including the erection of public buildings, and for the payment of all Territorial indebtedness assumed by the State, the State may contract debts not exceeding [as amended in 1910] in the aggregate at any one time an amount equal to one and one-half per centum of the value of the taxable property of the State, as shown by the last assessment for State purposes previous to the incurring of such indebtedness. But the State shall never contract any indebtedness, except as in the next section provided, in excess of such amount, and all moneys arising from loans herein authorized shall be applied solely to the purposes for which they were obtained.

SECTION 2. The State may contract debts to repel invasion, suppress insurrection, or to defend the State in war, but the money arising from the contracting of such debts shall be applied solely to the purpose for which it is obtained.

SECTION 5. All moneys borrowed by, or on behalf of the State, or any legal subdivision thereof, shall be used solely for the purpose specified in the law authorizing the loan.

SECTION 6. The State shall not assume the debt, or any part thereof, of any county, city, town or school district.

Title 47, Revised Statutes of Utah, provides further for a State Board of Loan Commissioners, who are authorized to refund all outstanding Territorial bonds. These bonds are not to be taxed within the State of Utah for any purpose. Under the provisions of this Act several Territorial bond issues have been refunded.

Counties, Cities, Towns, &c.—The constitutional provisions relating to the debt of counties, cities, towns, school districts and other municipal corporations will be found in Sections 3, 4, 5 and 7 of Article XIV. Section 5 is quoted above. We give Sections 3, 4 and 7 below.

SECTION 3. No debt in excess of the taxes for the current year shall be created by any county or subdivision thereof, or by any school district therein, or by any city, town or village, or any subdivision thereof, in this State; unless the proposition to create such debt shall have been submitted to a vote of such qualified electors as shall have paid a property tax therein, in the year preceding such election, and a majority of those voting thereon, shall have voted in favor of incurring such debt.

SECTION 4. When authorized to create indebtedness as provided in Section 3 of this Article, no county shall become indebted to an amount including existing indebtedness, exceeding 2%. No city, town, school district or other municipal corporation shall become indebted to an amount, including existing indebtedness, exceeding 4% of the value of the taxable property therein, the value to be ascertained by the last assessment for State and county purposes previous to the incurring of such indebtedness; except that in incorporated cities the assessment shall be taken from the last assessment for city purposes; provided, that no part of the indebtedness allowed in this section shall be incurred for other than strictly county, city, town or school district purposes; provided, further, that any city of the first and second class, when authorized as provided in Section 3 of this Article, may be allowed to incur a larger indebtedness, not to exceed four per centum and any city of the third class, or town, not to exceed [as amended in 1910] eight per centum additional, for supplying such city or town with water, artificial lights or sewers when the works for supplying such water, light and sewers shall be owned and controlled by the municipality.

SECTION 7. Nothing in this Article shall be so construed as to impair or add to the obligation of any debt heretofore contracted, in accordance with the laws of Utah Territory, by any county, city, town or school district, or to prevent the contracting of any debt or the issuing of bonds therefor, in accordance with said laws, upon any proposition for that purpose, which, according to said laws, may have been submitted to a vote of the qualified electors of any county, city, town or school district before the day on which this constitution takes effect.

SECTION 1884, Chapter 15, of the Revised Statutes, limits the indebtedness of school districts to 4%—that is, to the constitutional figure.

TAXATION OF MUNICIPAL BONDS.—The Secretary of State advised us under date of December 11 1911, that he could find no statute which expressly exempts from taxation bonds, notes or other evidences of indebtedness issued by the State, counties, school districts and municipalities. The constitution, however, exempts all property owned by such political divisions and also exempts mortgages from taxation, and it has been construed that the bonds of the State and its municipalities are mortgages, and therefore not taxable. The Legislature of 1911 passed two Acts providing for bond issues ($260,000 road and bridge and $300,000 university) and in both of these Acts it was expressly stipulated that the bonds should be exempt from taxation for any purpose within the State

POPULATION OF STATE.—

1910	373,351	1890	207,905	1870	86,786	1850	11,380
1900	246,749	1880	143,963	1860	40,273		

CITIES, COUNTIES AND TOWNS IN THE STATE OF UTAH.

ALPINE SCHOOL DISTRICT.
This district (P. O. American Forks) is in Utah County.
5s '12 Apr $60,000c---Apr 1 1932
(Subject to call April 1 1922.)
Pleasant Grove Dist. Bds. (*ann'd*)
5s --- $33,000----------
Cedar Fort Dist. Bds. (*ann'd*).
6s --- $7,000----------
American Fork Dist. Bds. (*ann'd*)
5s --- $20,000----------
Lincoln Dist. Bds. (*ann'd*).
5s --- $35,000----------
Lehi Dist. Bds. (*ann'd*).
5s '10 --- $30,000c----------1930
(Subject to call after 1915.)
BOND. DEBT Mar 29 '16 $185,000
Floating debt---------- 6,600
Assessed valuation 1915---6,165,000
INT. at Bank of American Fork.

BEAVER.
This city is in Beaver County.
Water (*Red. begin. May* 1 1934.)
6s '14 M-N$30,000---May 1 1934
TOTAL DEBT----------(?)
Population in 1910----------1,899

BEAVER CO. HIGH SCHOOL DIST. NO. 2. (P. O. Milford).
6s '14 F-A $50,000---Aug 15 1934
BOND. DEBT Sept 1915- $50,000
Assessed valuation 1914---1,250,322
Actual value (ost.)-------3,250,000

BLUE BENCH IRRIG DIST. NO. 1.
A district in Wasatch County.
6s J-D$125,000--10 to 20 years
BOND. DEBT Apr 1916--$125,000
INT. at Co. Treas. office.

BOXELDER COUNTY.
Brigham is the county seat.
Road Bonds (*Red. beg. in* 1922).
4½s'12 J-D$175,000c---June 1 1932
BOND. DEBT Oct 1 1915-- 175,000
Sink. fund & interest --------7,325
Assessed valuation 1915--12,385,843
Population in 1910----------13,894
INT. at Cont. & Comm. Nat. Bank, Chicago.

BOXELDER CO. SCH. DISTS.
Building Bonds.
5s --- $20,000----------1924
4½s --- 1,300----------1925
4½s'12 F-A$200,000c---Feb 1 1932
TOT. BD. DT. Mar 1916. $221,300
Sinking fund---------- 27,428
Assessed valuation 1915--12,358,857
Real valuation (est.) '14--26,000,000
INT. at Harris Tr. & Sav. Bk., Chic.

BRIGHAM CITY.
This city is in Box Elder County.
Incorporated in 1867.
Electric lights bonds--------$30,000
General bonds---------- 8,000
Water-Works Bonds.
5s '12 F-A $35,000---June 1 1932
BOND. DEBT Mar 22 '16- $73,000
Sinking fund---------- $10,332
Assess. val. '15 (abt. 3-5 act.) 1,090,417
Tax rate (per $1,000) 1915--$41.25
Population in 1910----------3,689
INT. at First Nat. Bank, Brigham City, and Utah State Nat. Bank, Salt Lake City.

CACHE COUNTY SCH. DIST.
Building Bonds.
5s '07 J-J $19,750c---July 1 1927
(Subject to call beg. in 1912.)
4½s'11 J-J 150,000c---July 1 1931
(Subject to call beg. in 1921.)
BOND. DEBT Mar 1916-- $169,750
Assess. val. '15 (¼ act. val.)-7,876,000
School tax (per $1,000) 1915--$12.50
Population in 1915 (est.)----16,000
INTEREST payable at Chicago Sav. & Trust Co., Chicago, or Cache Valley Banking Co., Logan.

CARBON COUNTY.
Price is the county seat.
5s '09 M-N$40,000c---May 1 1929
Road and Bridge Bonds.
5s '10 J-J $30,000c---July 1 1930
(Subject to call after July 1 1920.)
Road and Bridge Bonds.
5s '15 s-a $31,000c----------1935
(Subject to call beg. in 1925.)
BOND. DEBT Mar 23 '16- $101,000
Sinking fund & int---------- 32,759
Assess. val. '15 (½ act.)---6,722,151
State & Co. tax (per $1,000) '15-$37.70
Population in 1910----------8,624
INT. payable at Co. Treas. office.

CORINNE DRAINAGE DIST.
This district is in Boxelder County.
Land-Drainage Bonds.
6s s-a {$75,000----------
{100,000----------
TOTAL DEBT----------(?)

EMERY COUNTY.
Castle Dale is county seat. Bonds are tax free. Pop'n 1910, 6,750.
Road and Bridge Bonds.
5s '10 M-S $35,000c---Feb 7 1930
(Subject to call after Feb. 7 1920.)
BOND. DEBT Nov 20 '15 $35,000
Sinking fund---------- 4,927
Assess. val. '15 (1-3 act.)--3,241,916
State & Co. tax (per $1,000) '15-$17.50
INT. payable at Co. Treas. office.

GRANITE SCHOOL DISTRICT.
A district (P. O. Salt Lake City) in Salt Lake County. Bonds are tax-exempt. Pop'n 1914 (est.), 18,000.
5s '04 F-A $3,750c---Aug 1 1924
5s '04 J-D *13,000c---June 1 1924
5s '05 J-D *10,000c--June 15 1925
4½s'06 J-D *52,000----June 1 1926
4½s'07 J-D *40,000c----June 1 1927
4½s'09 A-O*100,000c---Apr 1 1929
(Subject to call after April 1 1919.)
4½s'12 M-N$80,000----May 1 1932
Building Bonds.
4½s'15 J-J $100,000----July 1 1935
BOND. DEBT May 1 '16 $398,750
Sinking fund---------- 34,144
Assess. val. '16 (2-5 act.)-30,000,000
Tax rato (per $1,000) 1916-----$5.12
*Red. after 5 years from issue.
INTEREST payable part at Utah Nat. Bank and part at E. H. Rollins & Sons, Boston, Mass.

IRON CO. SCH. DIST. NO. 4.
Post office is Cedar City.
High School Bonds.
6s '14 --- $50,000----Nov 1 1934
BOND. DEBT May 4 '16- $57,000
Assessed val. 1914--------1,250,000
School tax (per $1,000) 1914---$8.00
INT. at Nat. Bank of Commerce, N. Y. City.

JORDAN SCHOOL DISTRICT.
This district (P. O. Midvale) is in Salt Lake County. All bonds are tax-exempt. Pop'n 1914 (est.) 20,500.
Building Bonds.
5s '05 J-D §85,500c----------1925
5s '03 M-S §11,500c----------1923
4½s'06 J-J §30,000c---July 1 1926
4½s'07 M-N§30,000c---May 1 1927
4½g'08 J-J 40,000c---July 1 1928
5s '10 A-O 60,000c---Apr 1 1930
5s '13 s-a 100,000c----------1933
5s '14 A-O 25,000---Oct 15 1934
BOND. DEBT Mar 22 '16 $302,000
Sinking fund---------- 198
Assess. val. '15 (4-5 act.)-12,947,472
Population in 1914 (est.)-----20,500
§Red. after 5 years from issue.
INTEREST at Sandy City Bank or E. H. Rollins & Sons, Boston, Mass

KAMAS SCHOOL DISTRICT.
This district is in Summit County.
Building bonds 1914--------$30,000
TOTAL DEBT---------- (?)

LOGAN.
This city is in Cache Co Inc. 1866
Electric-Light Bonds.
4s '03 M-N$65,000c---May 1 1923
5s g '04 J-D 12,000c---June 1 1924
Refunding Bonds.
5s '13 J-J $40,000---Jan 1 1933
Liquidation Bonds.
4½s'07 F-A $45,000c--Aug 15 1927
BOND. DEBT Sept 24 '15-$162,000
Floating debt---------- 35,000
Sinking fund---------- 6,431
Assess. val. '14 (¼ act.)---2,506,862
Total tax rate (per $1,000) '14-$52.00
Population in 1910----------7,522
INT. on electric-light bonds payable at Utah Nat. Bank, Salt Lake City, and on refunding bonds at City Treasurer's office.

LOGAN SCHOOL DISTRICT.
Refunding Bonds.
5s '08 M-N$11,000c---May 1 1918
5s '11 J-J 35,000c---July 1 1931
(Subject to call after July 1 1921.)
BOND. DEBT Sept 27 '15--$46,000
Assess. val. '15 (45% act.)-2,633,986
School tax (per $1,000) 1914--$10.00
Population in 1915 (est.)-----8,800
INT. on 5s of 1908 at Utah National Bank, Salt Lake City. On other bonds at First Nat. Bank, Logan

MILLARD COUNTY.
Fillmore is the county seat.
Drainage Bonds.
6s '16 J-J $60,000--Jan 1 '27-'36
TOTAL DEBT----------(?)

MURRAY.
This city is in Salt Lake County. Inc. in 1902. Popula. 1910, 4,720.
Electric-Light-Plant Bonds.
5s '12 J-D $60,000c----------1932
(Subject to call beginning 1922.)
Water-Works Bonds.
5s M-S $20,000c----------1930
BOND. DEBT Sept 28 '15--$80,000
Floating debt May 1 1915--- 26,130
Assessed val. '14 (¼ act.)--2,061,579
INT. on electric-light bonds at Kountze Bros., N. Y.; others at E. H. Rollins & Sons, Chicago, Denver, San Francisco, Boston, New York City.

MURRAY SCHOOL DISTRICT.
Building Bonds (*Tax-exempt*).
5s g '10 J-J $35,000c---June 1 1930
(Subject to call after June 1 1920)
5s '14 M-S *$27,000c---Mar 1 1934
(Subject to call after March 1 1924.)
BOND. DEBT Mar 22 '16- $62,000
Assess. val. '15 (1-3 act.)--2,130,662
Sch. tax rate (per $1,000) '15-$12.00
Population in 1915 (est)------5,000
* INT. in N. Y. C., others at First Nat. Bank, Murray.

NEBO HIGH SCH. DIST. NO. 2.
A district in Utah County.
5s '11 A-O $150,000---Oct 1 1931
(Subject to call after Oct 1 1921.)
BOND. DEBT May 9 1915 $150,000
Assessed valuation (est.)--8,000,000
INTEREST payable in Springville or at E. H. Rollins & Sons, N. Y.

OGDEN.
This city is in Weber County. Inc. Feb. 6 1851. City on Jan. 1 1909 purchased water-works for $550,400.
Refunding Bonds.
4s '01 J-D*$30,000c---June 1 1921
4½s'06 J-D *30,000c---June 1 1926
4½s'09 J-J *100,000----Jan 2 1929
4½s'11 J-D *40,000c---June 1 1931
4½s'12 F-A *50,000c---Feb 1 1932
4½s'12 A-O *50,000c---Apr 1 1932
4½s'12 J-D *50,000c---Dec 1 1932
4½s'13 M-N*100,000---May 1 1933
Water Bonds.
4½s'09 --- $450,000c---Jan 2 1929
5s '11 M-N 25,000c---May 1 1917
4½s'15 A-O 75,000c-Apr 1 '20-'22
GEN. BONDS Jan 1 1916$1,070,000
Assessment debt---------- 305,597
Floating debt---------- 137,835
Assess. val. '16 (½ act.)---28,592,355
Total tax rato (per $1,000) '15 $12.10
Population in 1910----------25,580
*Red. aft. 10 years from issue.
INT. at Utah Nat. Bank, Ogden, and in N. Y. City at Chemical Nat. Bank, Chase Nat. Bank, E. H. Rollins & Sons and at R. M. Grant & Co.

OGDEN SCHOOL DISTRICT.
Building Bonds.
4s g J-J $100,000c---July 1 1922
(Subject to call July 1 1912.)
4s '08 M-S $75,000c----------1928
(Subject to call after 1913.)
Refunding Bonds (*Tax-exempt*).
4½s'12 J-D $20,000---Dec 1 1932
(Subject to call after Dec 1 1917.)
BOND. DEBT Mar 21 '16 $195,000
Sinking fund---------- 15,898
Assess. val. '15----------15,297,336
Sch. tax rate (per $1,000) '15-$10.85
Value of school property '15 603,000
Population in 1915 (est.)----30,000
INTEREST on $100,000 issue payable at Nat. Park Bank, N. Y.; $75,000 issue at N. W. Halsey & Co., Chicago; on $20,000 bonds at Kountze Bros., N. Y. City.

PARK CITY.
This city is in Summit County.
Water-Works (*Part every 5 years*).
6s '10 A-O $50,000---last bd. 1930
BOND. DEBT Nov 1914---$50,000
Assessed valuation 1910--- 977,624
Population in 1910----------3,439

PROVO.
This city (now governed under the commission form) is the county seat of Utah Co. Inc. Feb. 6 1851.
Refunding Bds. (*Red. beg. in* '12.)
4½s g M-S $25,000c--Mar 15 1922
Water. (*Red. aft. 10 yrs. fr. iss.*)
4½s'06 J-D $35,000c---June 1 1926
5s '10 --- 90,000c---July 11 1930
BOND. DEBT Mar 22 '16- $150,000
Sinking funds---------- 26,145
Assessed valuation 1915---3,242,999
Total tax (per $1,000) 1914---$17.50
Population in 1910----------8,925
INT. at Chemical Nat. Bank, N. Y., or at office of City treasurer.

SALT LAKE CITY.
This city is situated in Salt Lake County and was incorporated in 1851 and Jan. 20 1860. Commission government adopted Nov. 7 1911.

Refunding Bonds. (*Tax Exempt.*)
4s '98 M-S$500,000c---Sept 1 1918
4s '01 J-J 500,000c---Jan 1 1921
4s '01 J-J 200,000c---July 1 1921
4½s'04 J-J 548,000c---Jan 1 1924
4½s'14 M-N775,000c---May 1 1934
Water Bonds. (*Tax Exempt.*)
4s '00 A-O$225,000c---Oct 1 1920
(Subject to call Oct. 1 1910.)
4¼s'08 A-O 475,000c---Oct 1 1928
(Subject to call after Oct. 1 1918.)
4½s'14 J-J 525,000c---July 1 1934
Water Impt. (*Tax Exempt.*)
4s '05 A-O $850,000c--Apr 1 1925
(Subject to call April 1 1915.)
Sewer Bonds (*Tax-exempt.*)
4s '05 A-O$150,000c---Apr 1 1925
(Subject to call by Apr 1 '15).
4¼s g'08A-O125,000c---Oct 1 1928
(Subject to call beg. Oct 1 '18).
4½s'14 J-J 375,000c---July 1 1934
GEN.BD.DT.Mar 21 '16.$5,248,000
Assess. debt Feb 28 '16-- 1,925,386
Water debt (incl. in gen. debt) Mar 21 1916---- 2,075,000
Sinking fund Mar 21 '16- 116,986
Assessed valuation 1915- 71,718,828
Real value (est.)-------180,000,000
City tax (per $1,000) 1915---$13.00
Total tax (per $1,000) 1915---41.59
Pop'n. '10, 92,777; '16,(est.)112,000
INT. at First Nat. Bank, N.Y.C.
ASSETS.—City lands, buildings, sewer-system and street and sidewalk paving, &c., are valued at $12,839,779, water-works system at $6,984,687. Cash in treasury Dec. 31 1915 amounted to $30,818.46.

SALT LAKE CITY SCH. DIST.
Bonds are taxable.
4s g '08 J-J $250,000c---July 1 1928
4s g '10 J-J $627,000c---July 1 1930
4½sg'12F-A 325,000c---Feb 1 1932
Refunding Bonds.
4½g'13 F-A$155,000c---Aug 1 1933
Building Bonds.
4½g'13 F-A$200,000c---Aug 1 1933
4½s'16 A-O 200,000c---Apr 1 1936
BOND. DT. Mar 15 '16-$1,757,000
Assess. val. '15 (equalized)71,718,828
Actual value (est.)-----180,000,000
School tax (per $1,000) 1915--$10.50
Value of school prop. 1915-3,363,392
Population in 1915 (est.) ---110,000
INTEREST on bonds due 1928 at N.W. Halsey & Co., Chic.; on bonds of 1912 at National City Bank, N. Y.; on bonds of 1910 at National City Bank and at McCornick & Co., Salt Lake City; other bonds in Salt Lake City or New York.

SALT LAKE COUNTY.
Salt Lake City is the county seat
Refunding Bonds (*Red. in* 1916).
4½s'06 F-A$350,000c--Aug 1 1926
BOND. DEBT Dec 31 '15 $350,000
Assess. val. '15 (2-5 act.)-97,567,205
State&Co.tax(per $1,000) '15-$17.10
Pop'n in 1910 (U. S. Census)-131,426
Pop'n in 1915 (county est.)--175,000
INT. payable at Co. Treas. office.

SPRINGVILLE.
This city is in Utah County.
Water Bonds (*Red. beg. in* 1920).
5s '10 A-O $30,000----Apr 1 1930
Electric-Light Bonds.
5s --- {$12,000---Oct 1 1923
{5,400---Apr 1 1924
BOND. DEBTMay 18 '16. $47,400
Assessed valuation 1915-----742,097
Total tax (per $1,000) '15----$17.00
Population in 1910----------3,508

TOOELE.
This city is in Toocle County.
Water-Works Plant.
6s '15 J-D {$4,000----June 1 1917
{60,000--June 1 '18-'29
BOND. DEBT Apr 4 1916- $64,000
Paving warrants--------- 15,000
Assess. val. 1915--------- 632,068
Real value (est.) 1914----1,500,000
Tax rate (per $1,000) 1915---$49.50
Population in 1910----------2,753

WASATCH CO. SCH. DIST.
5s '12 M-S $50,000c---Mar 1 1932
(Subject to call Mar 1 1917)
BOND. DEBT Mar 23 '16- $50,000
Assess. val. '15 (est.)------2,000,000
School tax (per $1,000) 1915---$6.50
Population in 1915 (est.)------5,500
INT. at E. H. Rollins & Sons, Denver.

WEBER COUNTY.
County seat is Ogden. All bonds are tax-exempt. Pop'n '10, 35,179.
Refund. (*Red. beg. July* 1 '12).
4s '02 J-J $56,000c---July 1 1922
BOND. DEBT Mar 22 '16 $56,000
Floating debt---------- 24,325
Sinking funds---------- 74
Assess. val. '16 (1-3 act.)-37,431,455
State&Co.tax(per $1,000)'15- $14.75
INT. payable at County Treasury.

ADDITIONAL STATEMENTS.

Location—	Bonded Debt.	Floating Debt.	Assessed Valuation	Tax per $1,000.	Pop'n. 1910.
Bingham Canyon (T), Salt Lake County	$31,000	None	†$600,000	†37.30	2,881
Bountiful City (C), Davis Co	35,000	------	--------	----	1,677
Davis Co. Sch. District	43,000	None	†6,971,511	†16.00	------
Ephraim School District No. 2	25,500	None	--------	----	------
Helper (T), Carbon County	37,000	8,000	526,527	----	816
Kaysville (C), Davis County	25,000	None	§389,078	----	887
Kaysville Irrigation District	32,500	None	--------	----	------
Mt. Pleasant School District	34,000	6,000	§900,000	----	------
New Hope Irrigation District	40,000	------	--------	----	------
Parowan (C), Iron County	30,800	2,800	†301,915	†48.50	1,156
Payson City (C), Utah County	55,000	11,000	†483,165	†24.00	2,397
Price (C), Carbon County	45,000	4,090	†700,000	†15.00	1,021
Price School District	39,000	None	†994,512	†18.00	------
Richfield (C), Sevier County	39,000	5,000	600,000	----	2,559
Tooele High School District	40,000	------	--------	----	------

(C) City. (T) Town. § 1914 figures. † 1915 figures.

State of New Mexico

ITS

DEBT, RESOURCES, &c

Organized as a Territory (Act Sept. 9 1850)----Dec. 13 1850
Admitted as a State (Act June 10 1910)-------Jan. 6 1912
Total area of State (square miles)----------122,634
State capital----------Santa Fe
Governor (term expires Dec. 31 1916)--Wm. C. McDonald
Secretary (term expires Dec. 31 1916)----Antonio Lucero
Treasurer (term expires Dec. 31 1916)------O. N. Marron

LEGISLATURE.—The first session of the Legislature began in March 1912. Subsequent sessions are to begin on the second Tuesday of January next after each general election. No regular session is to exceed 60 days, except the first, which may be 90 days, and no special session may exceed 30 days.

REFUNDING BILL.—In 1899 a general refunding bill, applicable alike to the Territory and the counties and municipalities therein, passed the Legislature—see "Chronicle" of March 18 and 25 1899.

The bonded debt is as follows:

LOANS— Name and Purpose.	P.C.	Interest— Payable.	Principal— When Due.	Outstanding
Agricultural Coll. bonds----1901	5	J-J	July 10 1931	25,000
		Subject to call begin'g July 10 1921.		
Armory Bldg. bonds---cou-1904	4	A-O	April 1 1934	15,000
		Subject to call after April 1 1924.		
do do cou-1908	4	A-O	April 1 1938	40,000
		Subject to call after April 1 1928.		
do do cou-1915	5	A-O	April 1 1945	35,000
		Subject to call beginning April 1 1935		
Capitol re-bldg. bonds--cou-1895	5	M-N	1925	75,000
($25,000 due May 1 and $50,000 due Nov. 1 1925; subj. to call after 1915.)				
do do cou-1899	4	M-N	May 1 1929	60,000
		Subject to call May 1 1919.		
do do cou-1907	4	J-D	June 1 1937	25,000
		Subject to call after June 1 1927.		
do do cou-1907	4	J-D	Dec. 1 1937	25,000
		Subject to call after Dec. 1 1927.		
Deficit loan bonds-----cou-1912	6	M-S	July 1 1916-17	80,000
Highway bonds----gold cou-1913	4	J-J	{Jan. 1 1919	20,000
			{Jan. 1 '19-'42	480,000
Insane asylum---------cou-1895	5	J-J	July 1 1925	30,000
		Subject to call after July 1 1915.		
Penitentiary refund. cou-'94&'95	6	M-S	1924-1925	81,000
		Subject to call after 1914-1915.		
LOANS (*Con.*)—				
Refunding bonds------cou-1903	4	M-S	July 1 1933	101,000
		Subject to call after July 1 1923.		
do do ----------1909	4	M-S	Mar. 1 1939	128,000
		Subject to call after Mar. 1 1919.		
do do gold cou-1912	4½	M-S	Dec. 16 1952	1,098,000
		Subject to call begin'g Dec. 16 1922.		
do do gold cou-1913	5	J-J	July 1 1953	179,000
		Subject to call begin'g July 1 1933.		
do do gold cou-1913	4¾	J-J	July 1 1953	478,500
		Subject to call begin'g July 1 1933.		
do do ----------1915	4¾	M-S	Dec. 1 1955	186,000
		Subject to call after Dec. 1 1935.		
Territorial Inst. bonds-cou-1907	4	J-J	July 1 1937	125,000
		Subject to call after July 1 1927.		

INTEREST on deficit loan and highway bonds at State Treasurer's office; on refunding bonds of 1912, 1913 and 1915 at State Treasurer's office and at Seaboard Nat. Bank, N. Y.; armory bonds of date 1915 at National Bank of Commerce, N. Y. City; on all others at the National Bank of Commerce, N. Y. City, and at Harris, Forbes & Co., N. Y.

TOTAL DEBT.—The total bonded debt April 1916, $3,089,500. Sinking fund on same date, $49,597.

ASSESSED VALUATION.—The assessed valuation for 1915 was $305,774,978.

STATEHOOD.—On Aug. 21 1911 the President signed the joint resolution passed by Congress admitting the Territories of New Mexico and Arizona into the Union. This resolution suggested an amendment to be submitted to the voters at the first State election making their constitution easier of amendment. This amendment was adopted Nov. 7 1911. V. 94, p. 148. The proclamation admitting New Mexico to Statehood was signed by the Presidcnt on Jan. 6 1912. V. 94, p. 148.

DEBT LIMITATION.—Article IX. of constitution contains the sections which regulate the debt of State, county, city, &c. The State may borrow money not exceeding the sum of $200,000 in the aggregate, to meet casual deficits or failure in revenue or for necessary expenses. The State may also contract debts to suppress insurrection and to provide for the public defense. No other debt shall be contracted unless authorized by law for some specified work or object, which law shall provide for an annual tax levy sufficient to pay the interest and to provide a sinking fund to pay the principal within 50 years.

No *school district* shall ever become indebted in an amount exceeding six (6) per centum on the assessed valuation of the taxable property as shown by the preceding general assessment.

The 1915 Legislature passed an Act on March 12, now known as Chapter 54, Laws of 1915, creating a State Tax Commission and also providing that the indebtedness of a county, incorporated city, town or village (except debt created by a city, town or village for the construction or purchase of a water or sewer system) shall not exceed one and one-third per centum of the actual value of taxable property. Heretofore the limit was placed at four per centum on the value of the taxable property. The section giving the limitations as regards counties, cities, &c., now reads as follows:

SECTION 13. No county or incorporated city, town or village, shall ever become indebted to an amount in the aggregate, including existing indebtedness, exceeding one and one-third per centum on the actual value of the taxable property within such county, city, town or village, as shown by the last preceding assessment roll, and all bonds and obligations issued or contracted in excess of such amount, after the time this Act shall go into effect, shall be void; but such limitation shall not apply to indebtedness for the construction or purchase of a system for supplying water of a sewer system for such city, town or village.

All the provisions of this Article IX. in full will be found on page 141 of the "Chronicle" for Nov. 18 1911.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111.

POPULATION.—The population of New Mexico has been as follows in the years named. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregatod 6,689 and in 1880 23,452. These figurrs were not reported for 1910. The number of Indians alone included in 1910 was 18,837.

1910-----	327,301	1890-----	153,593	1870-----	91,874	1850-----	61,547
1900-----	195,310	1880-----	119,565	1860-----	*87,034		

*Not including population of Arizona Territory, then forming part of New Mexico, but subsequently detached and organized as a separate Territory

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW MEXICO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALBUQUERQUE.
This city is the county seat of Bernalillo Co. Pop'n 1910, 11,020.
Funding (*Red. aft.* 20 *yrs. fr. issue*)
4s '99 M-S $33,000----July 1 1929
5s '99 J-J 65,000----July 1 1929
4s '01 M-S 50,000----Sept 1 1931
Sewer Bonds.
4½s'09 M-S $290,000c--Mar 1 1929
Viaduct (*Red. Sept.* 1 1920).
5s 1900 J-J $15,000----Sept 1 1930
BOND. DEBT Mar 27 '15- $453,000
Assess. val. 1913 ---------4,500,000
Total tax (per $1,000) 1913---$63.43
INT. at Seaboard Nat. Bk., N. Y.

ALBUQUERQUE SCH. DIST.
Bonds are tax-exempt.
6s J-J $60,000c---------1921
School (*Red. aft.* 10 *yrs. from iss.*).
4½s'04 J-J $34,000c---July 1 1934
5s '13 A-O 100,000c---Apr 1 1943
BOND. DEBT Mar 1916- $194,000
Sinking fund---------- 10,297
Assess. val. '16 (33⅓% act)4,438,948
Population in 1914 (est.)------18,000
INT. payable in N. Y. City.

BERNALILLO COUNTY.
County seat is Albuquerque.
Bridge (*Red. after Jan.* 1 1920).
4½s'09 J-J $100,000----Jan 1 1940
Current-Expense Bonds.
6s J-J $7,000---Nov 16 1921
(Subject to call Nov. 16 1911.)
5.9s J-J $17,000---Dec 31 1922
Funding (*Red. beg. Aug.* 2 1907).
6s J-J $33,500----Aug 2 1917
Refund. (*Red. aft.* 10 *yrs. fr. iss.*).
5s '01 F-S $106,200----July 1 1931
5s '03 M-S 78,000----Sept 1 1931
4½s'05 J-J 70,400----July 1 1935
BOND. DEBT Mar 27 '16 $412,100
Sinking funds---------- 12,000
Assessed valuation 1915--17,605,122
State&Co.tax (per $1,000) '15-$14.83
Population in 1910 (Census)--23,606

CHAVES COUNTY.
Roswell is the county seat. The county was formed from part of Lincoln County in 1891.
Funding Lincoln Co. Bonds.
6s J-J $5,000c---Jan 1 1921
(Subject to call Jan 1 1911)
Refunding (*Red. Mch.* 1 1921).
5s g '01 M-S $30,000c---Mar 1 1931
5s J-J 11,000c---July 1 1921
Court-House & Jail Bonds.
5s '09 M-S $125,000c---------1939
(Subject to call after 1929)
BOND. DEBT Apr 1 '15-- $171,000
Assessed val. 1914--------6,860,894
State&Co.tax(per $1,000) '14-$27.00
Population in 1910 (Census)--16,850
INTEREST on refunding bonds due 1921 payable at Harris, Forbes & Co., N. Y.; on all others at New York or at County Treasurer's office.

CLOVIS.
This city is in Curry Co. Incorp. as city of first class April 6 1909.
Water and Sewer Bonds.
6s '09 M-S $125,000---Mch 1 1939
BOND. DEBT Apr 24 '14--$125,000
Assessed valuation 1912---- 900,000
Total tax (per $1,000) '13----$63.00
Population in 1910----------3,255
INT. at Chase Nat. Bank, N. Y.

COLFAX COUNTY.
Ratou is the county seat.
Impt. Bonds (*Red. beg. in* 1917).
6s '97 J-J $4,000c---Aug 1 1927
Refund. (*Red. aft.* 20 *yrs. fr. issue*)
5s '02 J-J $5,000c---Sept 1 1932
5s '09 M-S 54,000c---Sept 1 1939
BOND. DEBT Apr 1915--- $63,000
Assess. val. 1914---------7,338,524
State&Co.tax(per $1,000) '14-$25.20
Population in 1910 (Census)--16,460
INT. at office of County Treas., Chemical Nat. Bank in N. Y. C. and Central Trust Co., Chicago.

DONA ANA COUNTY.
Las Cruces is the county seat.
Road and Bridge Bonds.
5s '14 J-J $50,000----July 1 1944
(Subject to call beg. July 1 1934.)
TOT. BD. DT. Aug 1914--$211,602
Assessed valuation 1913---5,429,695
State&Co.tax(per $1,000) '13-$30.60
Population in 1910----------12,893

FARMINGTON.
This town is in San Juan County. Inc. in 1901. Pop'n 1910, 1,086.
Water-Works Bonds (*Tax-free*).
5½s'11 J-J $50,000---July 10 1941
(Subject to call after July 10 1931)
BOND. DEBT May 4 '15- $53,000
Assessed valuation 1914-----276,000
Total tax(per $1,000) 1914---$27.00
INT. at Hanover Nat. Bank, N. Y.

GALLUP.
This town is in McKinley County.
Sewer Bonds (*Tax-free*).
5s '14 A-O $60,000-----1925-1944
BOND. DEBT Oct 1915-- $110,000
Sinking fund (cash) est---- 10,000
Assessed valuation 1915---1,612,205
INT. at City Treasury or at Nat. Bank of Commerce, N. Y.

GRANT COUNTY.
County seat is Silver City. This county was divided under Chapter 38, Laws of 1901, a portion being taken to form part of Luna County. A commission appointed to adjust the indebtedness of the two counties has apportioned $160,814.28 to Grant County and $51,654.83 to Luna Co
Refunding Bonds (*Tax-exempt*).
5s g M-S$228,000c---Jan 1 1932
(Subject to call Jan 1 1922)
BOND. DEBT Jan 1 1915- $228,000
Cash in treasury---------- 176,560
Assess. val. '14 (1-3 act.)--6,886,689
State&Co.tax(per $1,000) '14-$29.00
Population in 1910 (Census)--14,813
INT. at Hanover Nat. Bank, N. Y

LAS VEGAS (City).
This city is the county seat of San Miguel County. Inc. Aug. 1 1888.
Refund. (*Red. aft. 20 yrs. fr. issue*)
5s '01 M-S $7,000c---Sept 2 1931
5s '02 M-S 10,000c---Jan 1 1932
5s '05 J-J 15,000c---July 1 1935
5s '07 J-J 24,340c---July 1 1937
School-House Bonds.
5s M-S $35,000c---Sept 1 1930
BOND. DEBT Oct 1 1915--$56,000
School bonds (additional)-- 35,000
Assess. val. 1915 (act.)----7,008,368
City & sch.tax (per $1,000) '15$8.83+
Population in 1910----------3,179
INT. at Chase Nat. Bank and Chemical Nat. Bank, both in N. Y.

MORA COUNTY.
County seat is Mora.
Refund. Bonds (*Tax-exempt*).
5s M-S $86,000c---------1925
(Subject to call)
BOND. DEBT Mar 29 '16- $86,000
Floating debt---------- 5,000
Assess. val. '15 (1-3 act.)--8,026,892
State&Co.tax(per$1,000) '15--$11.70
Population in 1910 (Census)--12,611
INT. at Harris Tr. & Sav. B., Chic.

PORTALES.
County seat of Roosevelt County. Bonds are tax-free. Pop. '10, 1,292.
Water, Light & Sewer Bonds.
6s '09 M-N$75,000---May 1 1939
(Subject to call after May 1 1929)
BOND. DEBT Oct 29 '15---$75,000
Assessed valuation 1913-----729,190
Tax rate (per $1,000) 1914---$21.50
INT. at Chase Nat. Bank, N. Y.

RATON.
This city is in Colfax County.
City-Hall Bonds.
6s . --- $25,000----------1944
Water Bonds (*Tax-free*).
5s '13 A-O$300,000c---------1943
5s '15 M-N 75,000c---May 1 1945
(Subject to call beg. May 1 1925)
5s '15 M-S 25,000c---Sept 1 1945
(Subject to call after Sept. 1 1925.)
Funding Bonds (*Tax-free*).
6s '97 J-J $3,300c---------1917
Court-House Bonds (*Tax-free*).
6s '97 J-J $9,500c---------1927
Refunding Water (*Tax-free*).
4s '01 M-S $6,500c---------1931
Gold Refunding (*Tax-free*).
5s '03 M-S $5,697.60c------1933
TOTAL DEBT Apr 1916-- $449,997
Sinking funds---------- 10,000
Assessed valuation 1915--3,322,896
City tax (per $1,000) 1915-----$9.00
Population in 1910----------4,539
INT. on 6s due 1917 at Treas. office; 6s due 1927 at Treas. office or Chemical Nat. Bank, N. Y.; 4s due 1931 and 5s due 1933 at Hanover Nat. Bank, N. Y.; 5s due 1943, 6s due 1944 and bonds of 1915 at Kountze Bros., New York.

ROSWELL.
This city is the county seat of Chaves County. Inc. in 1903.
Fire Department (*Tax Free*).
5½g'08 M-S $5,000c---Mar 1 1928
Sewer Bonds (*Tax Free*).
6s J-J $35,000c---Oct 10 1931
(Subject to call Oct 10 1921)
5½g'08 M-S 35,000c---Mar 1 1928
Water Works (*Tax Free*).
5½g'08 M-S 120,000c---Mar 1 1928
Street Bonds (*Tax Free*).
5½g'08 M-S $10,000c---Mar 1 1928
BOND. DEBT May 12 '16 $205,000
Ass'd val. '15 (abt. 1-3 act.) 5,242,590
City tax rate (per $1,000) '15--$7.40
Population in 1910----------6,172

ROSWELL SCHOOL DISTRICT.
This district not only includes the City of Roswell, but also adjacent territory. Pop'n 1910 (est.), 7,500.
6s g '00 J-D *$25,000c--June 1 1930
6s g '03 M-S *$10,000c--Sept 1 1923
6s g '05 J-J $8,400c---July 1 1925
(Subject to call after July 1915.)
5s '10 --- *$25,500c--------1940
5s '12 --- *$35,000c--------1942
BOND. DEBT May 2 '16--$101,900
Assess. val. 1915-'16-----$6,501,530
School tax (per $1,000) 1914--$20.00
* Red. after 20 years from issue.

SAN MIGUEL COUNTY.
County seat is Las Vegas. General county refunding 5% gold bonds have been exchanged for all of the 6% bonds of 1889 and 1892.
Refunding Bonds.
4s M-S $37,700c---Mar 1 1930
(Subject to call after Mar 1 1920.)
5¾s J-J $16,900c---July 1 1926
(Subject to call after July 1 1911.)
5¾s M-N$95,800c---Nov 1 1925
(Subject to call after Nov 1 1910.)
5s M-S $172,200c--July 1 1932
(Subject to call after July 1 1922.)
5s M-S $158,000c--Mar 1 1934
(Subject to call after Mar 1 1924.)
Smallpox '07 (*Red. aft. July* 1 '17).
6s '07 J-J $4,600c---July 1 1927
BOND. DEBT Apr 30 '14- $485,200
Cash on hand---------- 51,517
Assessed val. '13 (¼ act.)-4,847,147
State & Co. tax(per$1,000)'13 $38.00
Population in 1910 (Census)--22,930
INT. at County Treas. office and at Hanover Nat. Bank, N. Y.

SANTA FE COUNTY.
County seat is Santa Fe.
The present debt is $479,000, consisting of what are known as Refunding Bonds of the State of New Mexico, Series "B," Santa Fe County. While these bonds are bonds issued by the State and are primarily its obligation, Santa Fe County is responsible for the interest, which is at 4¾%, payable semi-ann. (M. & S.), and is also responsible for the principal, but in case of default upon the part of the county, the State would have to take care of them, having recourse then on the county. In addition to these bonds there are, we are advised, probably a few outstanding bonds of older issues, and probably some past due and unpaid coupons, and possibly a judgment or so. The amount of these latter is estimated at $21,000. Over $1,000,000 of the old debt represented by bonds issued in aid of railroad construction, the coupons from, and judgments based on such bonds, were absolutely assumed by the State of New Mexico, which issued its bonds in payment therefor without any recourse on the county, the U. S. Congress having made a large land donation to the State for the ultimate payment of these bonds. The assessed valuation in 1913 was $3,110,797, and the total State and county tax per thousand in 1913 was about $70.
Population in 1910 (Census)--14,770

SILVER CITY.
This city is in Grant County.
Incorporated in Feb. 1878.
Refunding Railroad-Aid.
5s s-a --- $50,000c---------1930
Dam Construction.
5s s-a --- $8,500c---------1925
Sewer Bonds.
5½s s-a --- $59,000c---------1930
BOND. DEBT Apr 1 '16-- $117,500
Sinking fund---------- 1,100
Assess. val. '15 (1-3 act.)--1,002,863
City tax (per $1,000) 1915----$19.00
Population in 1910----------3,217
INT. at Hanover Nat. Bank, N.Y.

SOCORRO COUNTY.
County seat is Socorro.
Funding Bonds.
6s '97 J-J $9,600c---Aug 2 1917
Refunding Bonds.
5s '01 M-S *$149,000c-June 1 1931
5s '02 M-S *$9,000c--Sept 2 1932
5s '11 A-O $6,000c---Oct 2 1941
(Subject to call after Oct. 2 1921)
School Dist. No. 7 Bonds.
6s '02 J-J $1,000c---July 1 1932
(Subject to call begin. in 1912)
School Dist. No. 12 Bonds.
6s '11 M-N $4,000c---Nov 2 1941
(Subject to call after Nov. 2 1921)
School Dist. No. 13 Bonds.
6s '07 F-A $2,500c----------
(Subject to call beginning in 1907.)
School Dist. No. 47 Bonds.
6s '15 J-J $10,000c---Jan 1 1945
(Subject to call beg. Jan 1 1925)
TOTAL DEBT Mar 1916- $191,100
School bonds (included)--- 17,500
Assessed valuation 1915--14,177,955
State & Co. tax (per$1,000)'15 $13.03
Population in 1910 (Census)--14,761
* Red. after 20 years from issue.
INT. on funding and school district bonds at Co. Treas. office; on refunding bonds of 1901 and 1902 at First Nat. Bank, N. Y.; others at First Trust & Sav. Bank, Chicago.

TUCUMCARI.
This city is in Quay County. Inc. Aug. 5 1908. Pop'n 1910, 2,526.
Sewer Bonds.
5½s'09 M-N$78,800c--Nov 15 1939
Water-Works (*red. beg. in* 1931)
5½s'11 M-N$75,000c---May 1 1941
BOND. DEBT Mar 27 '16 $153,800
Sinking fund (time deposits) 1,111
Assess. val. 1915-------- 1,645,665
Total tax rate (per $1,000) '15 $21.45
INT. on the sewer bonds at Chase Nat. Bank, N. Y.; other bonds at Nat. Park Bank, N. Y.

ADDITIONAL STATEMENTS.

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n 1910.
Artesia (C), Eddy County	$50,000	None	z$350,000	*21.75	1,883
Clayton, Union County	50,000	$5,500	--------	----	11,404
Curry County	59,000	------	--------	----	11,443
Deming (V), Luna County	38,000	6,500	$2,050,000	----	1,864
Gallup School District	32,500	------	†660,000	†8.00	------
Las Cruces, Dona Ana County	95,000	None	700,000	----	3,836
Lincoln County	51,000	None	$8,143,000	§11.50	7,822
Otero County	$50,000	------	$9,342,000	----	7,069
Otero County S. D. No. 1	32,000	None	§1,500,000	----	------
Raton School District No. 11	85,000	None	§5,477,970	----	------
Sierra County	55,000	6,813	§5,644,274	----	3,536
Silver City School District	25,000	None	--------	----	------
Tucumcari Sch. Dist. No. 1	35,000	None	†2,258,745	†20.00	------
Union County	85,600	1,500	†3,000,000	----	11,404

(T) Town. (C) City. (V) Village. *z* 1913 figures. † 1914 figures. § 1915 figures. *h* 1916 figures.

State of Arizona.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 24 1863)----Feb. 24 1863
Total area of Territory (square miles)----------113,020
Admitted as a State (Act June 20 1910)------Feb. 14 1912
State Capital----------Phoenix
Governor term expires Jan. 1 1917)----Geo. W. P. Hunt
Secretary (term expires Jan. 1 1917)----Sidney P. Osborn
Treasurer (term expires Jan. 1 1917)---------- Mit Simms

LEGISLATURE meets biennially in odd years on the second Monday in January.

In 1891 arrangements were perfected through an Act of Congress to fund all the Territorial, county and municipal indebtedness of the Territory at 5%, and as fast as any portion of the debt matures it is replaced by a 5% loan.

LOANS— Name and Purpose.	Interest— %	Payable.	Principal— When Due.	Outstand'g.
Capitol Building bonds_cou_1898	5	J-D	June 1 1948	$100,000
		Subject to call after 1918.		
Experiment Sta. bonds_cou_1905	5g	Jan.	Mar. 15 1925	11,000
Funding bonds--------cou_1896	5	J-J	Jan. 15 1946	300,000
		Subject to call Jan. 15 1916.		
do do --------cou_1903	3	J-J	Jan. 15 1953	318,275
		Subject to call Jan. 15 1923.		
do do --------cou_1903	5	J-J	July 15 1953	92,000
		Subject to call Jan. 15 1923.		
do do --------cou_1904	5	J-J	July 15 1954	94,000
		Subject to call July 15 1923.		
do do ----------1906	4	J-J	Jan. 15 1956	25,000
		Subject to call Jan. 1 1926.		
Territorial refund bonds.cou_1913	4½	J-J	Apr. 15 1938	1,994,000
		Subject to call beginning Feb. 8 1928.		
Insane Asylum bonds---cou_1904	5g	J-J	Jan. 15 1954	20,000
		Subject to call Jan. 1 1929.		
St. Louis Expos. bds---cou_1903	5	J-J	Jan. 1 1923	30,000
Univ. of Ariz. g. bonds_cou_1902	5	Jan.	Jan. 2 1922	25,000

INTEREST is payable in gold at the office of the State Treasurer and at Guaranty Trust Co., N. Y. City.

TOTAL DEBT, &C.—The total debt June 30 1915 was $3,009,275.29; deduct amount of county and city funded indebtedness, $2,098,302.86; net State debt, $910,972.43. Cash in general fund June 30 1915, $488.42. On June 30 1915 there was in the sinking fund for the redemption of Territorial indebtedness, $135,882.14.

ASSESSED VALUATION.—The total assessed valuation in 1915 was *$420,532,412; in 1914 it was $407,267,393; in 1913, $375,862,415; in 1912, $140,338,191; in 1911, $98,032,709; in 1910, $86,126,226; in 1908, $80,687,542; in 1906, $62,227,634; in 1902, $39,083,177.

*[We are advised by the Secretary State Tax Commission that that body ordered the assessors to assess all property at its "full cash value", which has always been the law, but was never carried out prior to 1913.]

STATEHOOD.—The President on August 21 1911 signed the joint resolution passed by Congress admitting the Territories of Arizona and New Mexico into the Union This resolution provided that the voters of Arizona must except judicial officers from the recall provision of their constitution before Statehood is granted. V. 93, p. 546. On Dec. 12 1911 an amendment to this effect was favorably voted. V. 93, p. 1736. At the session of the first State Legislature, however, a resolution was passed providing for an amendment to the constitution *extending* the recall to all public officers of the State, either by appointment or election. This amendment was favorably voted at the general election Nov. 5 1912. The State was admitted by proclamation of the President on Feb. 14 1912.

DEBT LIMITATION—BONDS TAX-FREE.—The power of the State and its sub-divisions to incur debt is limited by Sections 3, 5, 6, 7 and 8 of Article IX. and by Section 2 of this same article such debt, when evidenced by bonds, will be exempt from taxation. The five sections referred to are given below in full:

Section 2. There shall be exempted from taxation all Federal, State county and municipal property. Property of educational, charitable and religious associations or institutions not used or held for profit may be exempted from taxation by law. Public debts, as evidenced by the bonds of Arizona, its counties, municipalities, or other subdivisions, shall also be exempt from taxation. There shall further be exempt from taxation the property of widows, residents of this State, not exceeding the amount of one thousand dollars, where the total assessment of such widow does not exceed two thousand dollars. All property in the State not exempt under the laws of the United States or under this constitution, or exempted by law under the provisions of this section, shall be subject to taxation to be ascertained as provided by law.

Sec. 3. The Legislature shall provide by law for an annual tax sufficient, with other sources of revenue, to defray the necessary ordinary expenses of the State for each fiscal year. And for the purpose of paying the State debt, if there be any, the Legislature shall provide for levying an annual tax sufficient to pay the annual interest and the principal of such debt within 25 years from the final passage of the law creating the debt. No tax shall be levied except in pursuance of law, and every law imposing a tax shall state distinctly the object of the tax, to which object only it shall be applied. All taxes levied and collected for State purposes shall be paid into the State treasury in money only.

Sec. 5. The State may contract debts to supply the casual deficits or failures in revenues, or to meet expenses not otherwise provided for; but the aggregate amount of such debts, direct and contingent, whether contracted by virtue of one or more laws, or at different periods of time, shall never exceed the sum of three hundred and fifty thousand dollars; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted, and to no other purpose.

In addition to the above limited power to contract debts the State may borrow money to repel invasion, suppress insurrection, or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan shall have been authorized or to the payment of the debt thereby created. No money shall be paid out of the State Treasury, except in the manner provided by law.

Sec. 6. Incorporated cities, towns and villages may be vested by law with power to make local improvements by special assessments, or by special taxation of property benefited. For all corporate purposes, all municipal corporations may be vested with authority to assess and collect taxes.

Sec. 7. Neither the State, nor any county, city, town, municipality or other subdivision of the State, shall ever give or loan its credit in the aid of, or make any donation or grant, by subsidy or otherwise, to any individual, association or corporation, or become a subscriber to, or a shareholder in, any company or corporation, or become a joint owner with any person, company or corporation, except as to such ownerships as may accrue to the State by operation or provision of law.

Sec. 8. No county, city, town, school district, or other municipal corporation shall for any purpose become indebted in any manner to an amount exceeding four per centum of the taxable property in such county, city, town, school district, or other municipal corporation, without the assent of a majority of the property taxpayers, who must also in all respects be qualified electors therein, voting at an election provided by law to be held for that purpose, the value of the taxable property therein to be ascertained by the last assessment for State and county purposes, previous to

incurring such indebtedness; except, that in incorporated cities and towns assessments shall be taken from the last assessment for city or town purposes; Provided, that under no circumstances shall any county or school district become indebted to an amount exceeding ten per centum of such taxable property, as shown by the last assessment roll thereof; and provided, further, that any incorporated city or town, with such assent, may be allowed to become indebted to a larger amount, but not exceeding fifteen per centum additional, for supplying such city or town with water, artificial light or sewers, when the works for supplying such water, light or sewers are or shall be owned and controlled by the municipality. In Nov. 1912 an amendment to this section was adopted so as to limit the amount of debt which may be incurred under any circumstances by a county or school district to 10% of the taxable value. The limit which may be incurred by a city or town without the assent of the voters for municipal water, light or sewer works is increased from 5% to 15% of the taxable value.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 340; V. 87, p. 111.

POPULATION.—Population of Arizona has been as follows in the years mentioned. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregated 28,623 and in 1880 18,706. No report was made of the Indians and whites in 1910. The number of Indians alone included in 1910 was 38,475.

1910	204,354	1890	59,620	1870	9,658
1900	122,931	1880	40,440	1860	*6,482

*This was population when Arizona was simply a county of New Mexico.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ARIZONA

APACHE COUNTY.
Saint Johns is the county seat.
Territorial Bonds.
4½s J-J $43,473.50c _____
Road Bonds.
5s '13 J-J $25,000c___July 1 1943
(Redeemable beginning July 1 1928)
5s g '14 A-O$125,000c___Oct 1 1944
(Subject to call, all or any part, Oct. 1 1924.)
BOND. DEBT Apr 4 '16__ $193,473
Assessed val. '15 (actual)__6,300,000
Population in 1910_____9,196
INT. at County Treas. office or at Cont. & Comm. Nat. Bank, Chicago.

BISBEE.
This city is in Cochise County. Inc. Mar. 11 '02. Pop'n 1910, 9,019.
Street Bonds (*Tax-exempt*).
6s J-J $112,500_____1934
Water-Wks. Bds. (*Tax-exempt.*)
6s J-J $112,500_____1934
Sewer Bonds (*Tax-exempt*).
5s '06 J-D $64,000c__Sept 21 1932
BOND. DEBT May 1 '16_ $289,000
Assess. val. '15 (abt. act.)_5,043,561
INT. payable in N. Y. City.

BISBEE SCHOOL DIST. NO. 2.
This district not only includes city of Bisbee, but also adjacent territory.
5s '07 Nov $2,000_____1916
5½s'13 Mar 70,000c ___1917-1923
5½s'15 J-J 30,000c_July 31 '17-'25
BOND. DEBT Apr 1916_ $102,000
Sinking fund_____ 130
Assessed valuation 1915__66,548,685
Population in 1915 (est.)_____16,000
INT. at County Treas. office.

COCONINO COUNTY.
County seat is Flagstaff. The debt represented by the Territorial bonds was created by Yavapai County previous to 1891, when this county was formed, and on Jan. 15 1894 was funded into 5% 50-year Territorial bonds. Population 1910, 8,130.
Bonds are tax-exempt.
Territorial Bonds (Refunding).
5s J-J $159,000.99_Jan 15 1943
(Subject to call Jan. 15 1914.)
BOND. DEBT Mar 27 '16 $159,001
Assessed val. 1915_____17,014,979
Tax rate (per $1,000) '15_____$15.70

DOUGLAS.
This city is in Cochise County.
Water bonds_____ $325,000
BOND. DEBT Apr 23 '13_ 370,000
Assessed valuation 1912___3,450,000
Population in 1910_____6,437

DOUGLAS SCH. DIST. NO. 7.
Building Bonds.
5s '04 Apr $20,000c_____1924
6s '05 Mar $15,000c_____1925
5s g '06 May 40,000c___May 1 1926
6s g '08 ___ 20,000c__May 25 1928
School Bonds.
5s g '09 July $42,000c July 15 '16-'29
5½s'14 Aug 85,500c_Aug 3 '16-'34
BOND. DEBT Apr 1916_ $222,500
Sinking fund_____ 46,422
Assess. val.'15 (abt. act.)_12,495,854
Population in 1914 (est.)_____12,000
INT. on 6s at Cont. & Comm. Nat. Bank, Chic.; 5s of 1909 at Chase Nat. Bank, N. Y.; 5½s at Guaranty Trust Co., N. Y.; others at County Treas. office in Tombstone.

FLAGSTAFF.
This town is in Coconino County. Inc. May 1894. Pop'n 1910, 1,633.
Water-Works Bds. (*Tax-exempt*).
6s J-J $62,500c_____1928
(Subject to call.)
BOND. DEBT Apr 10 '16_ $62,500
Assess. val. '15 (¾ act.)___1,900,000
INT. at Hanover Nat. Bank, N.Y.

GILA COUNTY.
Globe is the county seat.
Territorial bonds, 5s____$44,781.36
Court-house & jail 5s_____ 65,000 00
Road and Highway Bonds.
5½s g'16 J-J$350,000c_Jan 1 '21-'36
(Part every 5 years.)
BOND. DEBT Jan 1 '16__ $459,781
Assessed val. '15_____42,367,368
State & co. tax (per M.) '15_$11.43
Population in 1910_____16,348

GILA CO. SCH. DIST. NO. 1.
6s '99 ___ $1,250c___July 1 1919
5s '07 ___ 20,000cJuly 1 '17 & '22
5s '07 ___ 10,000c___July 1 1927
5s '13 J-J 75,000c___Apr 1 1933
(Subject to call beginning in 1918.)
BOND. DEBT Apr 26 '16_ $106,250
Assessed valuation 1915__14,290,775
Tot. tax rate (per $1,000) '15_$13.83
INT. at County Treas. office.

GILA CO. SCH. DIST. No. 17.
Post Office is Hayden.
Building (*Red. beg. Aug.* 2 1925).
6s '15 F-A $25,000c___Aug 2 1935
BOND. DEBT Apr 26 '16_ $25,000
Assessed valuation 1914___4,597,979
Tot. tax rate (per $1,000) '15_$12.03
INT. at County Treas. office.

GILA CO. SCH. DIST. NO. 26.
Bonds are tax free. P. O. Miami.
7s '10 __ $7,000c___Nov 1 1930
6 '12 __ 7,50 c___Dec 2 1932
6s '13 ___ 10,000c___Aug 1 1933
6s '13 __ 15,000c__Dec 30 1933
6s '15 F-A 5,000c___Feb 1 1935
6s '15 M-N 75,000c___May 3 1935
BOND. DEBT Apr 26 '16 $119,500
Assess. val. 1915_____12,972,147
Tot. tax rate (per $1,000) '15_$13.73
INT. at County Treas. office.

GLOBE.
This city is in Gila County. Inc. Feb. 1907. Population 1910, 7,083.
Water-Works Bonds.
5½s __ A-O$200,000c ____1919-1928
BOND. DEBT Apr 1916__ $200,000
Sinking funds_____ 30,000
Assess. val.'15(abt.½ act.) 4,125,000
Population in 1910_____7,083
INT. at First Nat. Bank, Globe.

GRAHAM COUNTY.
(*See Greenlee County.*)

GREENLEE COUNTY.
Clifton is the county seat.
On Jan. 1 1911 this county was established with boundaries embracing the eastern part of Graham Co. The new county assumed all the bonded debt of Graham Co., which was $147,365 5% bonds. See below.
Territorial Funding Bonds.
5s '92 __ §$147,364.70 _____1942
Court-House and Jail Bonds.
6s '12 __ *a*$42,000_____1937
*z***Road and Bridge Bonds.**
6s '15 A-O$135,000__Apr 1 '17-'25
School District No. 2 Bonds.
6½s'08 ___ *a*$5,400_____1928
School District No. 3 Bonds.
6s '12 ___ *a*$40,000_____1932
Duncan Un. H. S. Dist. No. 2.
6s '14 ___ †$40,000_____1934
School District No. 19 Bonds.
6s '12 ___ *a*$15,000_____1927
Consol. S. D. No. 19 Bonds.
6s '14 ___ †$30,000_____1929
School District No. 27 Bonds.
6s '12 ___ *a*$2,500_____1922
School District No. 38 Bonds.
7s '03 ___ §$4,000_____1923
TOT. BD. DT. Apr 1 '16_ $461,265
School bonds (included)__ 136,900
Sinking fund_____ 8,772
Net valuations for 1915__28,085,917
INT. on bonds marked (*a*) at First Nat. Bank, Clifton; (§) County Treas. office; (*z*) Kountze Bros., N. Y.; (†) Hanover Nat. Bank, N. Y.

MARICOPA COUNTY.
County seat is Phoenix. On Jan. 1 1916 Maricopa County owned property valued at $2,287,320, including $1,796,720 of school property.
Territorial Funding Bonds.
5s '92 J-J $229,253c_____1942
5s '93 J-J 20,846c___Jan 7 1943
5s '93 J-J 14,000c___Jan 15 1953
(Subject to call after Jan. 15 1923.)
Road District No. 1 Bonds.
6s g '09 June $30,000c_June 1 '20-'29
6s '13 F-A 30,000c__Feb 15 1933
(Subject to call Feb. 1 1923.)
Road Dis. No. 2 (*Red. beg. in* 1922)
6s '12 ___ $30,000c__Dec 16 1932
Gen. co. debt Jan 1 1916_ $266,099
Road dist. bonds (add'l)_ 100,000
Cash in treasury_____ 203,565
Assessed valuation 1915__74,230,459
Tot. tax rate (per $1,000) '15_$11.20
Population in 1910_____34,881
INT. on funding bonds due 1953 payable at Guaranty Tr. Co., N. Y. City; on others at County Treasury.

MARICOPA CO. SCH. DISTS.
Phoenix Union High School.—See City of Phoenix.
Maricopa County S. D. No. 1.
5s '93 May $17,537.84c_May 6 '43
5½s'01 Sept 20,000c__Sept 16 1921
5½s'02 Apr 10,000c__Apr 14 1922
5s g '09 M-N125,000c__Nov 15 1929
5s '11 Apr 70,000c__Apr 17 1931
5s g '13 Nov 200,000c___Mar 1 1933
5s '14 J-D 30,000c_____1934
5s g '15 July *35,000c___July 1 1935
BOND. DEBT Jan 1916_ $490,000
Assessed valuation of school district '15 (equalized)_27,807,554
Population in 1910_____33,488
Tot. tax rate (per $1,000) '15_$15.70
* INT. at County Treas. office.
Various School Districts—
7s '96 ___ $2,800c__Aug 10 1916
7s '97 ___ 2,000___July 12 1917
7s '98 ___ 3,000____June 6 1918
7s '99 ___ 7,000____May 4 1919
7s '03 ___ 5,400___Sept 28 1923
6s '03 ___ 1,500____Dec 8 1923
7s '05 ___ 1,600____June 19 1925
7s '07 ___ 2,000____July 5 1927
6s '08 May 45,000c_May 18 1928
5s '08 Oct 50,000c___Oct 5 1928
7s '08 ___ 3,000c_____1928
6s g '09 ___ 16,300c_____1929
5s g '10 May 17,000____May 2 1930
(Subject to call after May 2 1925)
5s '10 Aug 6,000____Aug 1 1930
6s '10 July 7,000___July 18 1930
5s '10 June 22,300_June 7 '25&'30
5s '11 ___ 13,000_____1931
5s '12 ___ 78,400_____1931
5s&6s ___ 80,500_____1933
6s g '14 F-A 90,000c__Feb 16 1934
6s g '14 M-S 5,000c___Mar 2 1934
6s g '14 M-S 12,000c__Mar 16 1934
5½sg'14M-N150,000c___May 1 1934
5½sg'14M-N 15,000c___May 1 1934
6s g '14 J-J 30,000c___July 1 1934
5½sg'14J-J 10,000c___July 1 1934
5½sg'14___ 12,000c_____
6s g '15 J-J 7,000c___July 1 1935
Total bonded debt of all school districts in Maricopa Co. Jan. 1 1916, exclusive of $180,000 bonds of Phoenix Un. H. S. Dist., given under City of Phoenix, was $1,115,638.

MESA CITY.
This city is in Maricopa County. Inc. in 1882. Pop'n 1910, 1,692.
Road Bonds.
5s '04 ___ $3,500c___Aug 1 1924
Water-Works Bonds.
6s '08 J-J $50,000c___Aug 1 1928
($10,000 optional after Aug. 1 1918)
Sewer Bonds.
6s g '15 F-A $75,000c___Aug 1 1955
(Subject to call beg. Aug. 1 1935.)
TOT. BD. DT. Mar 27 '16 $128,500
Sinking fund (water)_____ 10,000
Assess. val. 1915_____2,015,231
INT. on road bonds at Chicago Title & Trust Co.; on water bonds at John Nuveen & Co., Chicago; on sewer bonds at Hanover Nat. Bank, New York.

MOHAVE COUNTY.
County seat is Kingman.
Road and Bridge Bonds.
5s '13 s-a $100,000c_____1953
(Subject to call beg. in 1933)
Road *Red.beg.aft.Sept.*15 '35.)
5s '15 J-J $100,000___Sept 15 1955
Territorial Funding Bonds.
5s '89 J-J $105,363.29__June 1940
Jail (*Red. beg. in* 1909).
5s '09 June $10,000c_____1929
Court-House (*Red. beg. in* 1932).
5s '12 A-O $80,000c__Oct 14 1952
BOND. DEBT Dec 31 '14_$295,363
Sinking fund Sept 26 '14___ 9,624
Assess. val. '14 (abt. act.) 15,302,760
State&Co.tax(per $1,000) '14_$13.50
Population in 1910_____3,773
INT. on Territorial funding bonds payable in Phoenix; jail-building bonds in Kingman and court-house bonds in New York City.

NAVAJO COUNTY.
Holbrook is the county seat.
Bridge Bonds.
__'16 ___ $63,000_____
TOTAL DEBT_____ (?)
Population in 1910_____ 11,471

NOGALES.
This town is in Santa Cruz County. Inc. July 22 1893. Pop'n. '10, 3,514.
Water Bonds (*Tax-free*).
4s '11 M-S$120,000c__Sept 1 1941
Sewer Bonds.
4s '11 M-S $50,000c___Sept 1 1941
TOT. BD. DT. Sept 26 '15 $170,000
Assess. val. '14 (abt. act.)_2,501,053
INT. at Hanover Nat. Bk., N. Y.

PHOENIX.
Phoenix is the capital of Arizona and county seat of Maricopa County. Incorp. May 5 1881. Commission manager form of government adopted Oct. 11 1913. V. 97, p. 1151. Bill to legalize the purchase of plant of Phoenix Water Co. was passed by Congress in 1907, and agreement approved by voters Mar. 7 1907.
Water-Works Bonds.
5s ___ $300,000___June 1 1931
(Subject to call $30,000 annually after June 1 1921)
Funding Bonds.
5s '09 J-J $155,000c___July 1 1934
(Payment of these bonds optional 15 years after their date in numerical order, amounts of $25,000 yearly).
5s '14 J-J $120,500c___Jan 1 1954
(Subject to call after Jan. 1 1934.)
Road Bonds.
6s g '04 M-S $67,500c___May 1 1924
(Subject to call $13,500 yearly after May 1 1919.)
City-Hall & Fire Dept. Bonds.
7s June $15,000___June 21 1917
6s J-D 15,000____July 1 1919
Sewer Bonds.
4½s'10 ___ $400,000_____1950
(Subject to call $20,000 yearly, beginning in 1930.)
Park-Site (*Red. after Jan.* 1 1934.)
5s '14 J-J $25,000c___Jan 1 1954
Street (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c___Jan 1 1954
Fire-Dept. (*Red. aft. Jan.* 1 1934).
5s '14 J-J $75,000c___Jan 1 1954
Light (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c___Jan 1 1954
BOND. DEBT Sept 26 '14$1,223,000
Sinking fund April 1914__ 24,800
Total assess. val. '14-'15__29,367,774
City tax (per $1,000) 1914____$10.00
Pop'n. '10, 11,134; '14 (est.), 22,000
INT. at City Treasurer's office and Amer. Exch. Na t. Bank, N. Y.

PHOENIX UNION HIGH S. D.
6s '97 ___ $30,000_____1917
4½sg'10Nov 150,000c___Nov 1 1930
BOND. DEBT Jan 1916__ $180,000
Assessed valuation 1915_$37,536,822
Tot. tax rate (per $1,000) '15_$13.50

PIMA COUNTY.
County seat is Tucson. In 1901 Coler & Co. of New York were given judgment against the county for $300,000 on RR. aid bonds. V. 72, p. 637. In 1903 $318,000 3% 50-yr. gold *Territorial* funding bonds were issued in settlement and interest on same is being regularly paid. They are included under the debt of Arizona. A portion of this county has been taken to form the new county of Santa Cruz, and Pima County holds $53,407 adjustment bonds of Santa Cruz County, this representing the latter county's proportion of the old debt. Popula'n 1910. 22,818.
*z***Road and Bridge Bonds.**
5s g '16 J-J $300,000c___Jan 3 1946
TOTAL DEBT_____(?)
Assessed val. 1915_____$26,007,000
State&Co.tax(per $1,000) '15_$15.50
x INT. at County Treasurer's office or Kountze Bros., N. Y.

PINAL COUNTY.
Florence is the county seat.
Road & Bridge Bonds.
5s '15 J-J $150,000___July 1 1935
Funded debt July 1915_____$286,138
Net valuation 1915_____25,228,718
Real value (est.)___24 to 25 millions
State & Co. tax (per $1,000)'15.$12.35
Population in 1910_____9,045
INT. at Kountze Bros., N. Y. C.

PINAL COUNTY SCH. DISTS.
Union High School Dist. No. 1.
6s '15 J-D $75,000c___June 1 1935
(Subject to call beg. June 1 1925)
BONDED DEBTS Jan 1 1916—
Un. High S. D. No. 1_____$75,000
School Dist. No. 6_____ 600
School Dist. No. 15_____ 5,000
School Dist. No. 20_____ 3,500
School Dist. No. 3_____ 20,000
School Dist. No. 4_____ 25,000

PRESCOTT.
This city is in Yavapai County. Inc. Feb. 27 1883. Pop'n '10, 5,093.
Water&Sewer(*Red. 20 yrs.fr.iss.*).
5s g '98 ___ $150,000___Dec 15 1948
5s '00 J-D 95,000___Dec 15 1950
5s '05 J-D 100,000___June 15 1955
BOND. DEBT May 2 '16_ $345,000
Funded debt (additional)__ 91,262
Assessed valuation 1915___4,443,269
Total tax (per $1,000) '13____$10.00
INT. at Union Tr. Co., Detroit, and at U. S. Mtg. & Tr. Co., N. Y.

PRESCOTT SCH. DIST. NO. 1.
5s '02 Jan $32,000c_Jan 15 '17-'22
5s '08 Sept 28,000c_Sept 15 '16-28
High School Building.
5½s'14 J-J $95,000c__Jan 1 '24-'34
BOND. DEBT Mar 1916_ $155,000
Assessed val. '15 (abt.act.) 4,237,539
Population in 1916 (est.)_____6,000
INT. at County Treasurer's office. Prescott, and at Kountze Bros., N.Y.

SANTA CRUZ COUNTY.
Nogales is the county seat.
Road Bonds.
5s '15 J-D$150,000___Dec 14 1955
(Subject to call after Dec. 14 1935.)
Funding Bonds.
5s g '16 F-A $51,000_____
(Due $10,000 Feb. 7 1926 and $5,000 yrly. thereafter, subject to call all or any portion at any time after Feb. 7 1926.)
School Dist. No. 1 Bonds.
5½g'14 J-D $60,000c__June 16 1934
(Subject to call $6,000 yearly after 10 years from issue)
TOT. BD. DT. Oct 1915__ $250,748
Floating debt Sept 27 1915_ 45,689
Assessed val. '15 (abt.act.) 6,964,475
State&Co.tax(per $1,000) '15_$19.15
Population in 1910_____67,677
INT. at office of County Treas.

TUCSON.
County seat of Pima County. Inc. May 7 1883. Pop'n '10, 13,193.
Territorial Bonds.
5s s-a $16,000_____1940
Sinking Fund Bonds.
5s s-a $11,423.71 _____
Water-Works Bonds.
5s g J-J $109,000c___July 1 1950
4½s'08 M-S $260,000c_Mar 10 1938
(Subject to call before maturity)
City Hall Bonds.
5s '15 J-J $50,000c___Jan 2 1945
(Redeemable beginning Jan 2 1935)
5s g '14 J-J 165,000c ___Jan 2 1944
Fire Department Bonds.
4½s ___ $25,000_____1938
5s g '15 J-J 20,000c___Jan 2 1945
(Redeemable beg. Jan 2 1935)
Bridge (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $45,000c___Jan 2 1945
Park (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $25,000c___Jan 2 1945
Light (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $35,000c___Jan 2 1945
Sewer (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $50,000c___Jan 2 1945
GEN. BONDS Mar 28 '16 $811,424
Water debt (included)_____ 534,000
Warrant debt_____ 18,378
Sinking fund_____ 6,740
Assessed valuation 1915__15,352,991
Tax rate (per $1,000) 1915____$8.34
INT. on bonds of 1915 at City Treasurer's office or in N. Y. City or Chicago; on water 5s due 1944 at Consol. Nat. Bank, Tucson.

TUCSON SCH. DIST. NO. 1.
High School Building Bonds.
5s g '04 Jan $12,000c_Jan 1 '17-'24
Free High School Bonds.
4½g'07 Apr $50,000c___Apr 1 1927
-s '08 ___ 50,000_____
5½g'14 F-A 45,000c__Feb 16 1934

TUCSON SCH. DIST. NO. 1 (*Conc*)
BOND. DEBT Sept 1915__$158,500
Assessed valuation 1914__17,000,000
INT. on 4½s of 1907 at Co. Treas. office or First Nat. Bank, N. Y.; 5s of 1904 at Co. Treas. office or at Kountze Bros., N. Y. ; on 5½s of 1914 at County Treas. office.

YAVAPAI COUNTY.
Prescott is the county seat.
Court House Bonds (*Part yearly*)
5s g '14 J-J $235,000c__Jan 1 '17-'31
School Dist. No. 9 Bonds.
5½s'14 ___ $25,000____Jan 1 1934
School Dist. No. 16 Bonds.
6s '14 ___ $1,600__May 1 '22-'29
School Dist. No. 28 Bonds.
6s '14 ___ $4,000____Dec 1 1934
School Dist. No. 29 Bonds.
6s '15 M-S $45,000c___Sept 1 1935
(Subject to call begin. Sept 1 1925)
School Dist. No. 31 Bonds.
6s '14 ___ $5,000_____1920-1924
School Dist. No. 40 Bonds.
6s '14 ___ $5,000___Oct 1 1934
School Dist. No. 43 Bonds.
6s ___ $10,000____May 1 1934
TOT. BD. DT. Jan 1 '16*$824,340

Assess. valua.	County 1915__	45,535,846
	Dist. No. 9____	17,247,479
	Dist. No. 16___	91,948
	Dist. No. 28___	131,287
	Dist. No. 29___	3,485,304
	Dist. No. 31___	1,767,166
	Dist. No. 40___	216,047
	Dist. No. 43___	509,532

Population of county 1910____15,996
INT. at County Treasuror's office.
*Total bonded debt includes $180,000 Prescott Sch. Dist. No. 1 bonds given under City of Prescott, and $338,740 P. & A. C. RR. bonds refunded by State but not shown in above statement.

YUMA.
This city is in Yuma County.
Funding Bonds.
6s g '16J-J { $10,000c___Jan 1 1921; 12,500c___Jan 1 1926; 16,000c___Jan 1 1931
BOND. DEBT Jan 17 1916_$38,500
Assess. val.'15 (50% act.)-2,737,181
City tax rate (per $1,000)_____$8.00
Pop'n 1910, 2,914; '16 (est.), 4,200

YUMA COUNTY.
County seat is Yuma.
Refunding Bonds.
4½s ___ $88,791.11_____1942
Court-House & Jail (*Tax-exempt*)
5s g '09 ___ $50,000c_____1942
(Subj. to call $5,000 y'ly aft. 1929)
Highway Bonds.
5s g '13 J-J $500,000c_Dec 31 '33-'52
Yuma High Sch. Dist. Bonds.
5s g '12 J-D $60,000__Dec 31 '22-'31
6s '14 ___ 12,000_____1934
School Dist. No. 1 Bonds.
6s '06 May $35,000c_____1926
6s '08 Nov 10,000c_____1928
School Dist. No. 12 Bonds.
6s '15 ___ $15,000_____1935
School District No. 19 Bonds.
6s '14 ___ $4,500_____1934
School District No. 25 Bonds.
6s '15 ___ $5,000_____1935
School District No. 26 Bonds.
7s '10 Apr $600c ___1920&1930
School District No. 27 Bonds.
7s '10 Dec $1,700___Dec 12 1920
GEN.CO.BD.DT.Mar27 '16$638,791
School dist. debt (add'l)____ 143,800
Floating debt_____ 14,891
Sinking funds_____ 5,498
Assess. val. 1915_____14,321,088
Actual value (est.)_____16,000,000
State&Co.tax (per $1,000) '15 $18.47
Population in 1910_____7,730
INT. at County Treas. office.

State of Oklahoma.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory under Act of May 2 1890.
Admitted as a State (Act June 16 1906)_____Nov. 16 1907
Total area of State (square miles)_____73,820
State Capital_____Oklahoma City
Governor (term expires Jan. 11 1919)_____R. L. Williams
Secretary of State (term expires Jan. 11 1919)___J. L. Lyon
Treasurer (term expires Jan. 11 1919)_____W. L. Alexander

LEGISLATURE.—The first session of the Legislaturo convened on Dec. 2 1907 and was limited to 160 days. The regular sessions occur biennially in odd years on the first Tuesday after the first Monday in January. After the first session members will receive only one-third the regular pay per day after 60 days.

TOTAL DEBT.—The bonded debt of Oklahoma Territory, which on July 1 1903 amounted to $48,000, was paid off in May 1904. The entire direct obligations of the State at the present time are represented by the $4,367,000 funding bonds described below. The cash in all funds on Jan. 1 1916 amounted to $780,389.01. Receipts annually from gross production of gas and oil at 1% is $1,200,000.

LOANS— Name and Purpose.	Interest— P.C.	Interest— Payable.	Principal— When Due.	Principal— Outstand'g.
Funding bonds, coupon____1908	4	F-A	Aug. 1 1918-27	$1,460,000
do do coupon____1913	4½	A-O	Oct. 1 1924-33	2,907,000

(All or any of the 1913 bonds subject to call after Oct. 1923.)

INTEREST is payable at the Chatham & Phenix Nat. Bank in New York City or at the State Treasurer's office.

ASSESSED VALUATION for the State of Oklahoma in 1915 was $1,194,390,852; in 1914 it was $1,184,948,176; in 1913 it was $1,177,079,420; in 1912 $1,193,655,846; in 1911, $1,326,840,833; in 1910, $916,343,830. Tax rate (per $1,000) in 1915 was $3.50. Property is assessed at full value.

STATEHOOD.—Under an Act of the United States Congress approved June 16 1906 provision was made for the union of the Territory of Oklahoma and of Indian Territory; the two to form the State of Oklahoma. The State was admitted by proclamation of the President Nov. 16 1907 after the adoption of a constitution by the people on Sept. 17 1907. See V. 85, p. 745 and 1289.

DEBT LIMITATION.—Article X. of the constitution contains the following regarding public indebtedness:

SECTION 23. The State mayo, to meet casual deficits or failure in revenues, or for expenses not provided for, contract debts, but such debts, direct and contingent, singly or in the aggregate, shall not at any time exceed $400,000, and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained or to repay the debts so contracted, and to no other purpose whatever.

SECTION 24. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or to defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

SECTION 25. Except the debts specified in sections 23 and 24 of this Articlo, no debts shall hereafter be contracted by or on behalf of this State, unless such debt shall be authorized by law for some work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due and also to pay and discharge the principal of such debt within 25 years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people and have received a majority of all the votes cast for and against it at such election. On the final passage of such bill in either House of the Legislature, the quostion shall be taken by yeas and nays, to be duly entered on the journals thereof, and shall be: "Shall this bill pass and ought the same to receive the sanction of the people?"

SECTION 26. No county, city, town, township, school district or other political corporation, or subdivision of the State, shall bo allowed to become indebted, in any manner, for any purpose, to an amount exceeding, in any year the income and revenue provided for such year, without the assent of three-fifths of the voters thereof, voting at an election, to be held for that purpose, nor, in cases requiring such assent, shall any indebtedness be allowed to be incurred to an amount including existing indebtedness, in the aggregate exceeding 5% of the valuation of the taxable property therein, to be ascertained from the last assessment for State and county purposes previous to the incurring of such indebtedness; provided, that any county, city, town, township, school district or other political corporation or subdivision of the State, incurring any indebtedness, requiring the assent of the voters as aforesaid, shall, before or at the time of doing so, provide for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 27.—*Public Utilities.*—Any incorporated city or town in this State may, by a majority of the qualified property tax-paying voters of such city or town, voting at an election to be held for that purpose, be allowed to become indebted in a larger amount than that specified in section 26, for the purpose of purchasing or constructing public utilities, or for repairing the same, to be owned exclusively by such city: Provided, That any such city or town incurring any such indebtedness requiring the assent of the voters as aforesaid, shall have the power to provide for, and, before or at the time of incurring such indebtedness, shall provide for, the collection of an annual tax in addition to the other taxes provided for by this constitution, sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 28. Counties, townships, school districts, cities and towns shall levy sufficient additional revenue to create a sinking fund to be used. first, for the payment of interest coupons as they fall due; second, for the payment of bonds as they fall due; third, for the payment of such parts of judgments as such municipality may, by law, be required to pay.

SECTION 29. No bonds or evidence of indebtedness of this State shall be valid unless the same shall have endorsed thereon a certificate, signed by the Auditor and Attorney-General of the State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or any other political subdivision of any county, shall be valid unless the same shall have endorsed thereon a certificate signed by the County Clerk, or other officer authorized by law to sign such certificate, and the County Attorney of the county, stating that said bond or evidence of debt is issued pursuant to law, and that said issue is within the debt limit.

SECTION 30. The Legislature shall require all money collected by taxation, or by fees, fines and public charges of every kind, to be accounted for by a system of accounting that shall be uniform for each class of accounts, State and local, which shall be prescribed and audited by authority of the State.

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised, under date of Dec. 11 1911, by the office of the Secretary of State, that "the only evidences of indebtedness issued by this State that are exempt from taxation are the public-building fund bonds." For opinions regarding territorial and municipal bonds being exempt from taxation, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111, and V. 98, p. 1258.

BONDS TO PURCHASE SEED WHEAT ILLEGAL.—The Attorney-General in an opinion to B. W. Parks of Hooker held that counties cannot issue bonds for purpose of purchasing seed wheat for farmers. V. 93, p. 423.

MUNICIPAL BOND ISSUES.—Future bond issues are to be approved by Attorney-General. V. 90, p. 1114.

POPULATION.—Population of State 1910 (Census), 1,657,155; in 1907 (Census), 1,414,177. The population of the Territory in 1890 was 61,834; in 1900, 398,331.

CITIES, COUNTIES AND TOWNS IN THE STATE OF OKLAHOMA.

Note.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

The Chatham & Phenix National Bank of New York City is tho fiscal agent for the State and pays mostly all bonds or coupons of minor civil divisions of the State.

ADA.
Formerly a city in the Chickasaw Nation (now in Pontotoc County) in the Indian Territory. Commission Government adopted April 28 1912. V. 94, p. 1336. Pop'n 1910, 4,349.
Water Bonds.
5s '04 J-J $30,000____Jan 15 1924
5s '06 A-O 40,000____Oct 1 1926
5s '09 ___ 163,000_____
Street bonds, 5s '09_____$10,000
School Bonds.
5s '04 ___ $15,000___July 15 1926
Sewer bonds, 5s '09_____$40,000
Park bonds, 5s '09_____ 3,500
Building bonds, 5s '09_____ 15,000
Funding bonds, 5s '09_____ 20,500
BOND. DEBT May 1 '15__ 337,000
Sinking fund_____ 42,904
Assess. val. '14 (abt.act.)__2,814,083
Total tax (per $1,000) 1914___$17.20

ALVA.
This city is in Woods County. Inc. Apr. 29 1901. Bonds are tax-exempt. Population 1910, 3,688.
City-Hall Bonds.
5s J-D $30,000c_____1931
Water-Works Bonds.
5s J-D $22,000c_____1931
Water-Works Extension Bonds.
6s '11 M-S $55,000c_____1937
Reservoir Bonds.
5s J-J $8,000c_____1937
Water-Works & Sewerage Bds.
5s&6s'08A-O $101,000_____1938
GEN. BD. DT. Mar 27 '16 $216,000
Assessment debt_____ 125,000
Assess. val. '15 (3-5 act.)__2,392,424
Total tax (per $1,000) '15____$28.42
INT. at fsical agency, New York.

ANADARKO.
This city is in Caddo County. Inc. in 1901. Popula'n 1910, 3,439.
Water Bonds.
5½s ___$117,000c_____1929
Sewer Bonds.
5½s ___ $71,000c_____1929
City-Hall Bonds.
5½s J-J $15,000____Jan 1 1929
Light Bonds.
5½s'09 J-J $22,000____Jan 1 1929
Refunding Bonds.
6s ___ $10,000c_____1928
Judgment bonds_____$66,000
BOND. DEBT April 1916__$301,000
Assessed valuation 1915__$1,640,000
Total tax (per $1,000) 1915____$7.25
INT. at fiscal agency in New York.

ARDMORE.
Formerly a city in the Chickasaw Nation (now in Carter County) in the Indian Territory. Incorp. 1898.
Water Bonds (*Tax-exempt*).
5s '02 M-N$115,000c___Nov 1923
5s '06 M-N 35,000c___May 1 1926
(Subject to call.)
5s '09 J-D 75,000c___June 1 1934
5s '12 F-A 50,000c___Feb 1 1937
Sewer Bonds (*Tax-exempt*).
5s '06 M-N$50,000c___May 1 1926
(Subject to call.)
5s '09 J-D $80,000c___June 1 1934
Funding Bonds.
6s '15 ___ $21,500____Nov 2 1940
Refunding Bonds (*Tax-exempt*).
5s '08 F-A $71,000c_____1933
Park Bonds (*Tax-exempt*).
5s J-J $15,000c_____1934
Warrant-Funding (*Tax-exempt*).
5s '10 A-O $47,100c_____1930
BOND. DEBT Mar 27 '16_ $559,600
Sinking funds_____ 10,000
Assess. val. '15 (70%)act.__5,973,337
Population in 1910_____8,618
INT. at fiscal agency, New York.

ARDMORE SCHOOL DISTRICT.
School Bonds.
5s '02 M-N$25,000____Nov 1923
5s '06 M-N 35,000____May 1 1926
(Subject to call)
5s '09 ___ 100,000____June 1 1934
Heating Plant Bonds.
5s '14 M-S $12,000_____1939
BOND. DEBT Mar 27 '16_ $172,000
Assessed valuation 1915___6,009,158
INT. at fiscal agency, New York.

BARTLESVILLE.
Formerly a city in the Cherokee Nation (now in Washington County) in the Indian Territory.
School Bonds.
5s J-J $20,000c_____1924
Sewer Bonds.
5s '07 M-N$50,000c___Nov 1 1927
5s M-S 17,000c___Sept 1 1926
5s J-D 14,000c___June 1 1933
Refunding Bonds.
6s '07 M-N$54,000c___Nov 1 1933
Funding Bonds.
6s '15 J-J $25,863___July 20 1935
City-Hall Bonds.
5s '09 J-D $40,000c___Dec 1 1929
Fire-Equipment Bonds.
5s '09 J-D $20,000c___Dec 1 1929
Park Bonds.
5½s'15 M-S $43,500___Sept 15 1940
(Subject to call after Sept 15 1925)
Garbage-Incinerator Bonds.
5½s'15 M-S $6,500___Sept 15 1940
(Subject to call after Sept 15 1925)
BOND. DEBT Mar 1916_ $290,863
Sinking fund Sept 25 1915_ 75,000
Assess. val. '14 (abt.act.)__6,886,071
Tot. tax (per $1,000) '15 (est.) $31.60
Population in 1910_____6,181
INT. at Hanover Nat. Bk., N. Y.

BARTLESVILLE SCH. DIST.
5s '08 J-J $100,000c___July 1 1928
5s '09 J-J 67,000c_____1929
5s '14 J-J 25,000c___July 1 1924
BOND. DEBT Aug 1915__ $192,000
Sinking fund_____ 54,677
Assess. val. '14 (4-5 act.)__8,597,218
School tax (per $1,000) '14____$10.50
INT. at Seaboard Nat. Bk., N. Y. and Hanover Nat. Bk., N. Y.

BEAVER COUNTY.
Beaver is the county seat.
Refunding Bonds.
5s '01 M-S $31,000___Sept 11 1922
6s '11 J-J 43,184___Mar 31 1931
BOND. DEBT Oct 1915__ $74,184
Sinking fund April 1914___ 30,977
Assessed val.'15(65% act.)10,464,199
State&Co.tax(per $1,000) '14__$4.10
Population in 1910_____13,631
INT. at fiscal agency, New York.

BLACKWELL.
This city is in Kay County.
Water-Works Bonds.
6s '99 Mar $11,000c_____1929
(Subject to call)
5½s'02 ___ 40,000c_____1932
6s '05-'09__ 42,500c__1929 & 1935
6s '10 ___ 12,500c_____1930
Sewer Bonds.
'05-'09 ___ $10,000___1925 & 1929
Electric Light Bonds.
6s '09 ___ $20,000c_____1929
City-Building Bonds.
6s '09 ___ $10,000c_____1929
Street Bonds.
6s'09-'10 __ $7,500c__1929 & 1930
Park Bonds.
6s '12 ___ $15,000c_____1937
Pipe-Line Bonds.
6s '12 ___ $100,000c_____1937
Fire-Dept. Bonds.
6s '10 ___ $5,000c_____1930
BOND. DEBT Apr 1916___$255,000
Sinking fund_____ 13,943
Assess. val. '15_____1,856,132
Population in 1910_____3,266
INT. at fiscal agency, New York.

CADDO.
This town is in Bryan County.
Sewer Bonds.
6s '13 A-O $30,000---Apr 1 1938
Water-Works Bonds.
6s '15 M-S $20,000c----------
(Due part in 5, 10, 15 & 20 years)
BOND. DEBT Nov 1 1913--$85,000
Sinking fund and interest---- 5,000
Assessed val. 1912 (est.)----800,000
Tax rate (per $1,000) 1912----$29.60
Population in 1910----------1,143

CANADIAN COUNTY.
El Reno is the county seat.
Court-House Bonds.
4s Feb $50,000c-Feb 1 '22-'31
Funding Bonds.
6s J-D $49,500c ----1916-1925
BOND. DEBT Nov 1 '15- $99,500
Sinking fund---------- 53,640
Ass'd val. '15 (70% act.)-21,917,288
Population in 1910 (Census)--23,501
INT. at fiscal agency, N. Y.

CARTER COUNTY.
County seat is Ardmore.
-s --- $200,000----------1934
-s --- 70,000----------
TOTAL DEBT----------(?)
Assessed valuation 1915-$14,389,019
Tax rate (per $1,000) 1915-----$9.95
Population in 1910----------25,358

CHECOTAH.
This city is in McIntosh County. Incorporated April 18 1898.
Water Bonds (*Tax-exempt*).
6s --- $65,000r---July 1 1937
6s --- 15,000r---Jan 1 1926
Sewer Bonds (*Tax-exempt*).
6s --- $40,000r---July 1 1935
School Bonds (*Tax-exempt*).
6s --- $15,000r---Oct 1 1924
City-Hall, Fire Station and Jail.
6s '15 F-A $20,000---Aug 10 1940
Gas-Pipe Line Bonds.
6s '16 F-A $33,000---Feb 17 1941
BOND. DEBT Apr 22 '16- $188,000
Assessed valuation 1915---1,130,145
Population in 1910----------1,683
INT. at fiscal agency, New York.

CHEROKEE.
This city is the county seat of Alfalfa County. Pop'n '10, 2,016.
Sewer Bonds.
6s '08 --- $40,000c---Dec 1 1933
6s '09 --- 15,000c---June 1 1934
6s '11 --- 12,000c---Feb 1 1936
Wate Bonds.
6s '08-'09-- $30,000cDec 1 '33 & '34
6s '09 --- 20,000c---June 1 1934
6s '11 --- 13,000c---Feb 1 1936
Electric-Light Plant Bonds.
6s '09 --- $25,000c--Dec 15 1934
Funding Bonds.
6s F-A $9,900c----------
TOT. BD. DT. Mar 18 '16 $164,000
Water debt (incl.)--------- 63,000
Sinking fund---------- 27,000
Assess. val. real est. '15--- 575,114
Total tax (per $1,000) 1915--$47.90
INT. at fiscal agency in N. Y. C.

CHICKASHA.
This city is in Grady County. Inc. Nov. 6 1899. Pop'n '10, 10,320.
Sewer Bonds.
5s '04 J-J $15,000----------1924
5s '06 J-D 25,000----------1926
5s '08 M-N 25,000----------1928
5s '09 A-O 90,000----------1934
Water Bonds.
5s '04 J-J $75,000----------1924
5s '06 J-D 35,000----------1926
5s '09 A-O 100,000----------1934
Refunding Bonds.
5s '08 M-S $55,000----------1928
City-Hall Bonds.
5s '08 M-N$35,000----------1928
BOND. DEBT Mar 26 '15-$455,000
Assessment debt (add'l)---- 354,095
Sinking fund---------- 141,822
Assess. val.'14-'15(½ act.)$6,162,289
Total tax (per $1,000) '14-'15-$22.15
INT. on sewer and water bonds due 1924, payable at A. B. Leach & Co., N. Y., on water and sewer bonds due 1926, and sewer and refunding bonds due 1928 at Importers' & Traders' Nat. Bank, N. Y.; on sewer and water bonds due 1934 at Harris Trust & Sav. Bank, Chicago; on city-hall bonds at Knights of Maccabees, Detroit.

CHICKASHA SCHOOL DIST.
This district not only includes the city of Chickasha, but also adjacent territory. Pop'n 1915, 11,000.
Building Bonds.
5s '02 F-A $65,000c---Aug 1 1922
5s g '08 A-O 90,000c---Oct 1 1928
5s '16 F-A 50,000c---Feb 1 1936
Funding Bonds.
6s '11 J-D $8,654c--Dec 18 1931
BOND. DEBT Mar 27 '16- $213,654
Sinking fund---------- 71,761
Assessed val.'15(90% act.) 8,119,462
School tax rate (per $1,000) '15-$7.50
INT. at fiscal agency, New York.

CHOCTAW COUNTY.
Hugo is the county seat.
Current-Expense Bonds.
5s '08 J-J $25,000c---Jan 1 1918
Jail Bonds.
5s J-D $25,000c---June 1 1922
Court-House Bonds.
5s J-D $100,000c--June 1 1922
Bridge Bonds.
5s '11 J-J $120,000c---July 1 1936
Funding Bonds.
6s '11 M-S $12,575---Mar 20 1936
5s '12 A-O 22,000c---Oct 1 1932
6s '13 J-D 15,900c---Dec 1 1938
BOND. DEBT Apr 1916---$320,475
Assessed val.'15 (abt. act.)-9,865,262
Population in 1910----------21,862

CLAREMORE.
Formerly a city in the Cherokee Nation (now in Rogers County, Okla.) in Indian Territory. Incorp. as city of first class in April 1909.
Water Bonds.
5s '06 J-J $85,000r--July 15 1926
5s '07 M-N 40,000---Nov 1 1927
Water Works and City Hall.
5s '11 J-J $52,500---Jan 15 1936
Funding Bonds.
6s '08 --- $33,500c----------1928
6s '12 --- 20,000----Jan 1 1937
6s F-A 9,000----------1937
Park Bonds.
6s '15 --- $15,000----------
BOND. DEBT Apr 27 '16- $240,000
Assess. val. '13 (abt. act.)-2,043,190
Population in 1910----------2,866
INT. at fiscal agency, New York.

CLINTON.
This city is in Custer County.
Water Bonds.
5s '07 --- $20,000------Mar 1927
6s '08 --- 20,000----Sept 1 1933
6s '09 --- 20,000----Nov 1 1929
6s '11 A-O 20,000----Dec 1 1936
City-Hospital Bonds.
6s '13 F-A $25,000c--Feb 15 1933
Sewer Bonds.
6s '09 M-N$25,000----Nov 1 1929
Electric-Light Bonds.
6s '09 M-N$40,000----Nov 1 1929
Funding Bonds.
6s '09 --- $15,000----Nov 1 1929
Park Bonds.
6s '11 J-D $10,000----Dec 1 1936
City-Hall Bonds.
6s '11 J-D $25,000----Dec 1 1936
BOND. DEBT Apr 16 '15- $220,000
Water debt (included) ---- 80,000
Assessed valuation 1914---1,719,544
City tax rate (per $1,000) '14-$23.50
Population in 1910----------2,781
INT. at fiscal agency, New York.

COAL COUNTY.
Coalgate is the county seat.
Expense Bonds.
5s '08 M-S $25,000----Mar 1 1918
Jail Bonds.
5s '10 J-J $10,000----Jan 1 1930
Bridge Bonds.
5s '10 J-J $35,000----Jan 1 1930
Funding Bonds.
6s '10 J-D $36,000---Dec 26 1930
6s '12 M-S 14,000----Sept 1 1932
6s '14 --- 14,650----------1939
6s '15 --- 24,770----------1940
Court-House Bonds.
6s '11 M-N$60,000----May 1 1931
BOND. DEBT Mar 29 '16- $219,420
Warrant debt---------- 18,493
Sinking fund---------- 48,163
Assess. val. '15 (70% act.)-6,707,949
State & Co. tax(per $1,000) '15-$11.75
Population in 1910----------15,817
INT. at fiscal agency in New York.

COLLINSVILLE.
This city is in Rogers County. Inc. May 22 1901. Commission government adopted Jan. 15 1914.
Water-Works Bonds.
6s '10 J-J $30,000r---Jan 1 1935
6s '11 M-N 20,000r---May 5 1936
Water & Light Extension.
6s '13 F-A $20,000r---Feb 1 1938
Light & Power Bonds.
6s '01 M-S $45,000c---Sept 1 1936
Sewer Bonds.
6s '10 J-J $7,500r---Jan 1 1935
6s '13 F-A 5,000r---Feb 1 1938
City-Hall Bonds.
6s '13 F-A $11,500r---Feb 1 1938
City-Hall Extension & Impt.
6s '14 M-N $4,000c---May 1 1939
Funding Bonds.
6s '13 --- $17,332.42c-June 10 '38
Fire-Department Bonds.
6s '13 F-A $3,500r---Feb 1 1938
GEN. BD. DT. Mar 27 '16 $163,832
Sinking fund ---------- 22,225
Assessed valuation 1915---1,064,523
City tax rate (per $1,000) '15 $23.68
Population in 1910----------1,325
Population in 1916 (est.)------5,500
INT. at fiscal agency, New York.

COMANCHE COUNTY.
Lawton is the county seat. A portion of this county was taken to form Cotton County.
Funding Bonds.
5s '11 J-J $90,000c---Dec 9 1931
TOTAL DEBT Mar 28 '16 $90,000
Sinking fund---------- 16,409
Assess. val. 1915--------15,299,529
County tax rate(per $1,000)'15-$4.50
Population in 1910----------41,489
INT. pay. at fiscal agency, N. Y.

CREEK COUNTY.
Sapulpa is the county seat.
Court-House and Jail
5½s A-O$145,000c---------1934
Bridge bonds----------$200,000
Current-expense bonds ---- 29,000
Funding Bonds.
6s '11 M-S$120,000----Mar 4 1936
Funding bonds----------$19,115.64
Refunding bonds-------- 35,884.36
BOND. DEBT April 1914 $404,000
Assess. val. '15 (abt. act.)-32,167,931
State & Co. tax(per $1,000) '13-$4.10
Population in 1910----------26,223
INT. at fiscal agency, New York.

DEEP FORK DRAIN. DIST. NO. 1.
A district in Lincoln County.
Drainage Bonds.
6s '11 J-J $677,000c---Part yearly
TOTAL DEBT Mar 25 '15-$677,000
Assessed valuation 1914---2,300,000
INT. at fiscal agency, New York.

DUNCAN.
This city is in Stephens County.
Water Bonds.
5s '03 --- $25,000c----------1923
5s '09 --- 20,000c----------1929
6s '11 --- 12,000c----------1936
City-Hall Bonds.
5s '09 --- $6,000c----------1929
Sewer Bonds.
6s '11 --- $38,000c----------1936
Refunding Bonds (*Tax-exempt*).
6s s-a $14,518c----------1938
BOND. DEBT Apr 27 '16- $115,518
Sinking fund---------- 39,000
Assess. val. '15 (80% act.)-1,700,763
Tax rate (per $1,000) 1915---$27.50
Population in 1910----------2,477

DURANT.
Formerly a city in the Choctaw Nation (now in Bryan County) in the Indian Territory. Incorp. 1899.
Water Bonds.
5s '04 M-S $86,000c---Mar 1 1924
5s '07 M-S 15,000c---Sept 1 1927
6s '10 F-A 20,000c---Feb 1 1930
6s '13 A-O 13,000c---Apr 1 1933
Jail Bonds (*Tax-free*).
5s '09 J-J $1,000c----------1929
School Bonds.
5s '04 M-S $14,000c---Mar 1 1924
Sewer Bonds.
5s '07 M-S $20,000c---Sept 1 1927
6s '13 A-O 72,000c---Apr 1 1933
Funding Bonds.
6s '12 M-S $7,820c---Mar 1 1932
Park Bonds.
6s '12 A-O $6,000c---Apr 1 1922
Light Bonds.
6s '10 F-A $20,000c---Feb 1 1930
6s '12 --- 5,000----------1922
GEN. BD. DT. Apr 30 '15-$279,820
Sinking fund---------- 79,041
Assess. val. '14 (2-3 act.)--2,946,201
Total tax rate(per $1,000) '14-$14.20
Population in 1910----------5,330
INT. at fiscal agency, New York.

ELK CITY.
This city is in Beckham County. Inc. April 15 1907. Pop'n '10, 7,872.
Sewer Bonds.
6s '07 M-S $20,000c---Sept 1 1927
6s '09 M-S 6,000c---Mar 1 1929
6s '10 M-S 15,000c---Mar 1 1935
Water Bonds.
6s '06 M-N$25,000c----May 1936
6s '07 M-S 20,000c---Sept 1 1927
6s '09 M-S 23,000c---Mar 1 1929
6s '10 M-S 15,000c---Mar 1 1935
6s '13 M-N 10,000c---Nov 1 1938
Funding Bonds.
6s '10 M-S $17,500c---Mar 1 1930
City-Hall Bonds.
6s '09 M-S $6,000c---Mar 1 1929
GEN. BD. DT. Mar 27 '16 $157,500
Assessm't debt---------- 75,000
Sinking fund---------- 15,000
Assess. val. '15 (½ act.)---1,403,000
Total tax rate(per$1,000) '15-$35.00
Population in 1910----------3,165
INT. at fiscal agency in New York.

EL RENO.
This city is in Canadian County. Inc. in 1893. Pop'n 1910, 7,872.
Refunding Bonds.
6s '99 --- $20,000----------1919
Sewer Bonds.
6s '07 --- $25,000----------1927
City-Hall Bonds.
5s '10 --- $50,000----------1930
Water Bonds.
5s '10 M-S$250,000c--Sept 15 1935
6s '11 F-A 35,000c---Aug 1 1936
BOND. DEBT Dec 1915-- $380,000
Sinking fund Mar 26 1915-- 27,000
Assess. val. '15 (2-3 act.)--4,172,892
Total tax rate(per $1,000) '15-$33.50
INT. pay. at fiscal agency, N. Y.

EL RENO SCHOOL DISTRICT.
4s '03 s-a $20,000c----------1923
6s '06 s-a 19,500c ----1917-1926
5s '06 s-a 14,000c ----1917-1926
5s '10 s-a 90,000c----------1935
BOND. DEBT Apr 1916-- $143,500
Sinking fund---------- 25,000
Assess. val. '15 ----------5,273,132
School tax rate (per $1,000) '14-$7.80
Population in 1915 (est.)------8,500
INT. at fiscal agency, New York.

ENID.
This city is in Garfield County.
Water bonds---------- $245,000
Sewer bonds---------- 200,000
Jail bonds---------- 5,000
Park improvement bonds-- 10,000
Gas bonds---------- 25,000
Funding bonds---------- 156,200
BOND. DEBT Mar 1 1916 641,200
Sinking fund---------- 94,526
Ass'd val.'15(abt.45% act.)6,862,759
Total tax (per $1,000) 1915---$28.58
Population in 1910----------13,799

ENID SCHOOL DISTRICT.
Building Bonds.
6s '96 --- $1,500----------1916
6s '00 --- 12,000----------1920
5s '06 M-S 20,000--Sept 1 '17-'26
5s '10 J-J 200,000---July 1 1940
BOND. DEBT Mar 30 '15 $233,500
Floating debt---------- 4,900
Assessed valuation 1914---7,397,734
School tax rate (per $1,000) '15-$9.20

FAIRVIEW.
This city is in Major County. Incorporated Sept. 7 1909.
Water and Light Bonds.
-s '07 --- $20,000c--Oct 1 1937
-s '08 --- 15,000c--Oct 1 1933
-s '09 --- 15,000c--Nov 1 1934
-s '09 --- 30,000c--Mar 15 1929
6s '11 --- 60,000c--Jan 15 1936
-s '12 --- 5,700c--Nov 15 1932
BOND. DEBT Sept 27 '15- $145,700
School debt (additional)--- 13,500
Assessed valuation-------- 892,700
Population in 1910----------2,020
INT. at fiscal agency, N. Y. City.

FREDERICK.
This city is in Tillman County.
Water-Works Bonds.
6s '09 M-N$20,000----------
6s --- 25,000----------
Water-Works and Sewer Bonds.
6s --- $35,000----------
City-Hall Bonds.
6s '09 M-N$20,000----------
Sewer Bonds.
6s '09 M-N$10,000----------
BOND. DEBT Apr 6 1916- $110,000
Sinking funds---------- 30,000
Assessed valuation 1916---1,600,000
Population in 1910----------3,027
INT. payable at fiscal agency, N.Y.

GUTHRIE.
Guthrie is in Logan County. Inc. 1890. Declared a city of first class by proclamation of the Governor March 30 1891. New city charter providing for commission government approved by voters May 3 1911 and upheld by State Supreme Court on March 12 1912. V. 94, p. 862.
City Building Bonds.
4½s'01 J-J *$25,000c--Aug 1 1931
5s '08 J-J 150,000---July 27 1933
Refunding Bonds.
5s '08 A-O $20,000---Oct 15 1933
Judgment Bonds.
6s '92 M-S*$20,000---Mar 22 1922
Sewer Bonds.
4½s'01 J-J *$65,000c--Aug 1 1931
5s '07 J-J §40,000---Sept 20 1937
5s '08 A-O 25,000---Oct 15 1933
5s '10 J-J 20,000---Jan 1 1935
Park Bonds.
5s '10 J-J $25,000---Jan 11 1935
5s '11 J-D 100,000---May 4 1936
Funding Bonds.
6s '08 F-A $21,500----------
($2,000 yearly beginning Feb. 1 1924)
6s '12 J-J $34,000---Jan 1 1937
5s '12 M-N 14,000---May 12 1932
Street-Improvement Bonds.
5s '07 J-J §$10,000---Sept 20 1937
5s '08 A-O 30,000---Oct 15 1933
Water Bonds.
4½s'01 J-J *$30,000c--Aug 1 1931
5s '07 J-J §40,000---Sept 20 1937
5s '10 J-J 50,000---Jan 1 1935
Fire Bonds.
5s '10 J-J $30,000---Jan 1 1935
BOND. DEBT Mar 27 '16- $749,500
Sinking funds---------- 27,000
Assessed valuation 1915---5,174,674
City tax (per $1,000) 1915----$14.70
Population in 1910----------11,654
*Red. aft. 20 yrs. fr. date of issue.
§Red. aft. 10 yrs. fr. date of issue.

GUTHRIE SCH. DIST. NO. 60.
5½s J-J $7,500--July 6 '16-'18
6s M-S 21,000-Sept 24 '16-'25
Building Bonds.
5s '11 J-D $25,000c---June 1 1936
BOND. DEBT Apr 27 '16- $53,500
Assess. val. '15 (abt. act.)-6,130,715
INT. at fiscal agency, N. Y.

HENRYETTA.
This city is in Okmulgee County.
Water-Works-Construc. Bonds.
6s '15 J-D$100,000---Dec 1 1940
BOND. DEBT Jan 1916-- $264,897
Assessed valuation 1915---1,471,039
Population in 1910----------1,671
INTEREST payable in New York.

HOBART.
This city is in Kiowa County.
City-Hall Bonds.
5s J-D $23,000---Dec 1 1933
NET DEBT Jan. 1916---- $130,000
Assessed valuation -------2,678,575
Population in 1910----------3,845

HOLDENVILLE.
This city is in Hughes County. Inc. June 29 1908. Bonds are all taxable. Pop'n 1910, 2,296.
Water Bonds.
5s '02 --- $20,000c--Dec 1 1922
5s '09 M-S 45,000c-Mar 1 '19-'34
6s '12 --- 50,000c----------1937
Sewer Bonds (*Part yearly*).
5s '09 M-S $35,000c--Mar 1 1934
Funding Bonds.
5s '09 --- $9,000----June 1 1934
6s '11 F-A 10,887c---Nov 1 1936
6s '12 --- 8,000c----------1937
City-Hall Bonds (*Part yearly*).
5s '09 M-S $12,000c---Mar 1 1934
Fire Equipment Bonds.
6s --- $6,000----Apr 6 1940
GEN. BD. DT. Mar 27 '16- $195,887
Assessment debt --------- 86,532
Assess. val. '15 (70% act.)-1,481,153
City tax rate (per $1,000) '15-$19.40
INT. at fiscal agency, N. Y.

HOLLIS.
This town is in Harmon County.
Refunding Bonds.
-s '12 --- $8,000----Jan 1 1932
Water Bonds.
6s '11 F-A $52,000c--Aug 15 1936
Sewer Bonds.
6s '11 F-A $20,000c--Aug 15 1936
BOND. DEBT Apr 1916-- $80,000
Sinking funds---------- 15,000
Assessed valuation 1915---1,000,000
Population in 1910----------964

HUGHES COUNTY.
Holdenville is the county seat.
Court-House and Jail Bonds.
5s '15 J-D$100,000---Dec 1 1940
BOND. DEBT Mar 1916 $146,000
Assessed valuation 1915--11,391,191
Population in 1910----------24,040
Population in 1915 (est.)-----30,000

HUGO.
This city is in Choctaw County. Incorporated in October 1902.
Water-Works Bonds.
6s '08 F A$100,000---Aug 1 1933
(Subject to call Aug. 1 1918)
6s '09 --- $50,000----Aug 1 1933
6s '10 --- 35,000----Aug 1 1935
Sewer Bonds.
6s '10 --- $75,000----Feb 1 1935
City-Hall Bonds.
6s '10 --- $20,000----Feb 1 1935
Funding Bonds.
6s '13 --- $12,215---Aug 28 1938
BOND. DEBT Apr 3 1916- $292,215
Assessed valuation 1915---3,042,894
Real value (est.)---------9,570,000

HUGO (*Concluded*).
Total tax (per $1,000) 1914---$27.10
Population in 1914----------6,784
INT. at fiscal agency in New York.

HUGO SCHOOL DISTRICT.
School Bonds.
5.2s'05 --- $15,000----Nov 1 1925
5.2s'09 --- 60,000----Feb 1 1929
School Bonds (Funding).
6s '11 --- $7,658----Feb 1 1936
BOND. DEBT April 1916--$82,658

IDABEL.
This city is in McCurtain County.
Water Bonds (*Tax free*).
6s M-S $40,000c----------1935
6s '12 A-O $35,000c--Apr 15 1937
Park Bonds.
6s '15 --- $8,500c----------
BOND. DEBT Mar 27 '16--$83,500
Sinking fund---------- 8,700
Assessed valuation 1915---800,000
Population in 1910---------- 1,493
INT. at fiscal agency in N. Y.

KINGFISHER.
This city is in Kingfisher County. Inc. April 4 1893. Pop'n '10, 2,538.
5s --- $28,000----May 1 1936
Water-Works Bonds.
5s M-S $16,000c---Mar 1 1921
5s A-O 10,000c--Apr 15 1921
5s F-A 5,000c---Feb 2 1923
5s J-J 35,000c---July 1 1935
Sewer Bonds.
5s J-J $6,000c---Jan 4 1934
GEN. BD. DT. May 12 '16 $100,000
Sinking fund---------- 17,209.93
Assess. val. '15(abt.3-5act.)1,376,374
Total tax rate (per $1,000) '15 $10.76
INT. at fiscal agency, N. Y.

LAWTON.
This city is in Comanche County. Incorp. Oct. 1901. Commission government adopted Sept. 7 1911 and upheld by District Judge Bailey on April 10 1912. V. 94, p. 1131.
Funding Bonds.
6s '03 --- $30,000c--Dec 26 1923
5s '11 F-A 70,000c--Aug 14 1936
City-Hall Bonds.
6s '04 J-J $25,000c---July 1 1924
Water-Works Bonds.
5s '07 J-J $200,000c---July 1 1937
5s '10 J-J 40,000c---July 1 1935
Sewer Bonds.
5s '07 J-J $90,000c---July 1 1937
Street Bonds.
5s '07 J-J $10,000c---July 1 1937
Reservoir Bonds.
5s J-J $200,000c---July 1 1937
GEN. BD. DT. May 6 '16- $657,000
Assessment debt Mar 6 '15- 129,500
Assess. val. '15 (abt. act.)-4,357,942
Total tax (per $1,000) 1915---$15.00
Population in 1910----------7,788
INT. at fiscal agency, N. Y.

LAWTON SCHOOL DISTRICT.
This district not only includes the city of Lawton, but also adjacent territory.
6s '02 ann *$14,700c----1916-1922
5s '09 J-J 100,000c---Jan 1 1929
5s '11 M-N 31,000c---Nov 6 1936
BOND. DEBT Mar 27 '16- $145,700
Sinking fund---------- 20,061
Assess. val. '15 (4-5 act.)--4,899,011
School tax (per $1,000) 1915---$8.80
* Int. at Dist. Treas. office; on others at State fiscal agency in N. Y.

LINDSAY.
This city is in Garvin County. Incor. in 1903. Pop'n '10, 1,156.
School Bonds.
-s --- $10,000----------
Water Works Bonds.
5½s M-S $30,000----Mar 1 1934
Electric—Light Bonds.
5½s M-S $10,000----Mar 1 1934
BOND. DEBT May 1 '16--$50,000
Assessed valuation 1915-----601,724
INT. at State fiscal agency in N.Y.

LOGAN COUNTY.
County seat is Guthrie
6s Sept $38,000c ----1916-1925
4½s May 80,000c ----1920-1929
5s Aug 45,000c ----1920-1929
5½s'12 M-S 37,000c--Mar 23 1937
BOND. DEBT May 1916 $200,000
Cash on hand---------- 21,255
Assess.val.'15(abt.act.val.)21,016,035
State & Co tax (per $1,000) '15-$6.60
Population in 1910 (Census)--31,740
INT. at fiscal agency, N. Y.

LOVE COUNTY.
Marietta is the county seat.
Current Expense Bonds.
5s Jan $20,000c---Jan 1 1928
Court-House & Jail Bonds.
5s A-O $75,000c---Sept 1 1926
Funding Bonds.
6s J-D $34,000c--Dec 27 1930
5½s J-J 15,433.56cDec 23 1937
Judgment Bonds.
6s '15 J-J $3,000----Jan 1 1940
TOTAL DEBT Mar 30 '15-$147,434
Sinking fund---------- 21,938
Assess. val. 1915---------5,065,991
State & Co tax (per $1,000) '14-$9.30
Population in 1910----------10,236
INT. on current expense bonds at State Capital; on others at State fiscal agency, N. Y. City.

McALESTER.
Formerly a city in the Choctaw Nation, in the Indian Territory, and now in Pittsburgh County. City of McAlester was formed by an Act of Congress March 29 1906 by the merger of the city of South McAlester, incorporated Nov. 8 1899, and modified Jan. 17 1900, and the old town of McAlester, incorporated Jan. 23 1899. Commission government was adopted in 1910.
Water Bonds.
5s M-S$150,000c---Mar 2 1933
5s '09 F-A 20,000c---Apr 1 1929
5s '11 --- 80,000c--May 31 1936
5s '12 F-A $50,000c---Feb 1 1937
5s --- 25,000c---Nov 1 1936
School Bonds.
5s M-N$175,000c---May 1 1937
Funding Bonds.
6s '12 F-A $32,210c---Feb 1 1937
5s A-O $75,000c---Apr 1 1928
Sewer Bonds.
5s '09 F-A$175,000c---Apr 1 1929
Jail Bonds.
5s '09 F-A $8,000c---Apr 1 1929
Park Bonds.
5s '14 M-N$30,000----May 1 1939
BOND. DEBT May 1 '16- $820,120
Sinking fund---------- 216,932
Water debt---------- 325,000
Assess. val. '15 (3-5 act.)--6,561,200
Total tax (per $1,000) 1915---$36.70
Population in 1910 (Census)--12,954
INTEREST on water bonds of 1912 payable at office of Treasurer of Pittsburg County; on other issues at Chatham & Phenix Nat. Bk., N. Y.

MARIETTA.
This city is in Love County. Incorporated as a town March 1898; as a city of first class March 11 1913.
Water and Sewer Bonds.
6s '13 M-S $35,000----Sept 2 1937
Water-works bonds---------$26,000
Funding bonds----------$11,000
Electric light bonds--------- 7,500
Sewer bonds---------- 30,000
TOT. BD. DT. Mar 29 '16. $109,500
Sinking funds---------- 7,484
Assessed valuation 1915---1,163,103
Population in 1910----------1,546
Pop'n in 1913 (local census)---2,050
INT. at fiscal agency in N. Y.

MEDFORD.
This city is in Grant County. Inc. in 1895. Pop'n 1910, 1,110.
Water Bonds.
6s J-J $25,000c---------1932
6s '10 M-S 12,000c---Mar 1 1935
Funding Bonds.
6s M-S $3,300c----------
(Part due each year beg. Mar. 7 '25)
6s J-J $1,300c---------1918
6s F-A 8,318.60c ------1932
Electric-Light Bonds.
6s '10 M-S $18,000c---Mar 1 1935
BOND. DEBT May 2 '16--$74,919
Assess. val. '15 (abt. ¾ act.)-658,750
INT. at fiscal agency, N. Y.

MUSKOGEE.
Formerly a city in the Creek Nation (now in Muskogee County) in the Indian Territory. Incorp. in 1898.
Water Bonds.
5s '02 M-S $150,000c---Mar 1 1932
5s '08 F-A 250,000c---Feb 1 1933
5s '11 M-S 390,000c---Mar 1 1936
Sewer Bonds.
5s '02 M-S $25,000c---Mar 1 1932
5s '04 M-N100,000c---Nov 1 1925
5s '11 M-S 225,000c---Mar 1 1936
5s '16 --- 25,000----------1941
(Subject to call.)
Water and Sewer Bonds.
4½s'05 M-N$100,000c--Nov 1 1925
Storm Sewer Bonds.
5s '08 F-A$300,000c---Feb 1 1933
Garbage-Disposal Bonds.
5s '11 M-S $35,000c---Mar 1 1936
Refunding Bonds.
5s '08 M-S $74,000c---------1928
Funding Bonds.
5s '13 A-O $52,061.38-Oct 1 1928
Fire-Protection Bonds.
5s '09 M-S $60,000c---Sept 1 1929
Park Bonds.
5s '10 M-S $50,000c---------1935
5s '13 F-A 150,000c---Feb 1 1938
GEN.BD.DT.Mar 30 '16.$2,066,061
Assess't debt add'l (est.)- 1,100,000
Sinking fund---------- 460,000
Tot.ass'd val.'15(90%act.)27,077,509
City tax rate(per $1,000) '16--$11.58
Pop'n '10, 25,278; '16 (est.) 33,000.
INT. at fiscal agency, N. Y.

MUSKOGEE SCHOOL DISTRICT
5s '03 M-S $80,000c---Sept 1 1923
4½s'05 M-N 75,000c---Nov 1 1925
4½s'09 F-A 300,000c---Feb 1 1929
5s '11 M-N175,000c---May 1 1936
5s '12 M-N130,000c---May 1 1937
BOND. DEBT Mar 25 '16 $760,000
Sinking fund---------- 213,368
Assessed val. '15 (actual)-27,949,089
School tax (per$1,000) 1915---$5.40
Population in 1914 (est.)-----31,000
INT. at fiscal agency, N. Y.

MUSKOGEE COUNTY.
Muskogee is the county seat. An injunction was issued restraining the County Commissioner from issuing or selling $500,000 court-house bonds voted Aug. 26 1911. V. 93, p. 682.
Current-Expense Bonds.
5s '08 J-J $45,000c---Jan 1 1918
Funding Bonds.
5s '09 J-J $31,000c---July 1 1934
5s '10 A-O 80,000c---Oct 1 1930
Bridge Bonds.
5s '10 J-D$140,000c---Dec 5 1930
CO. BD. DT. Mar 25 '16- $296,000
Floating debt Mar 1 1916 (estimated)---------- 136,800
County sinking funds---- 102,523
Assess. val. '15 (act. val.)-47,790,107
Co. tax rate (per $1,000) '15---$5.10
Population in 1910----------52,743
INT. at fiscal agency, New York.

NEW CORDELL.
This city (P. O. Cordell) is in Washita Co. Inc. as city of first class May 1908. Pop'n 1910, 1,950.
Electric-Light Bonds.
6s '09 F-A $10,000c---Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water Bonds.
6s '03 F-A $19,500c---------1933
6s '09 F-A 27,500c---Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water-Extension Bonds.
6s '15 J-J $20,000c---Jan 1 1925
15,000c---Jan 1 1930
15,000c---Jan 1 1935
25,000c---Jan 1 1940
BOND. DEBT Mar 28 '16-$132,000
Sinking fund---------- 4,785
Assessed val. '15 (¾ act.)-- 906,576
Total tax rate(per $1,000) '15 $41.07
INT. at fiscal agency, N. Y.

NEWKIRK.
This city is in Kay County.
City-Hall Bonds.
6s '01 --- $6,000----Feb 1 1921
Water-Works Bonds.
6s '01 --- $24,000----------1931
(Subject to call beginning in 1921.)
6s '02 --- $26,000----------1932
(Subject to call beginning in 1922.)
5s '10 --- $30,000----Dec 1 1935
(Subject to call begin. Dec. 1 1920.)
Sewer Bonds.
5s '10 --- $35,000----Feb 1 1935
Funding Bonds.
6s '12 --- $6,000----June 1 1937
BOND. DEBT Mar 30 '15- $127,000
Assessed valuation -------1,151,000
Population in 1910----------1,992

NOBLE COUNTY.
Perry is the county seat.
Court-House Bonds (*Tax-free*).
5s '15 J-J $100,000c-July 1 '26-'35
BOND. DEBT April 1916 $187,000
Sinking fund---------- 33,870
Assessed value 1915-----13,243,809
INT. at fiscal agency, New York.

NORMAN.
County seat of Cleveland Co. First Inc. 1889; city of first class 1902.
6s Mar $16,000--Subject to call
Sewer and Water Bonds.
6s '08 M-S $80,000----Mar 1 1933
Refunding Bonds.
6s '13 June $20,000---June 15 1933
GEN. BD. DT. Mar 30 '16 $183,000
Floating debt (est.)------- 7,000
Sinking funds---------- 19,500
Assessed valuation 1915---1,970,088
Population in 1910----------3,724
INT. at Chatham & Phenix Nat. Bank, New York.

NORMAN SCHOOL DISTRICT.
5s --- $40,000c---Jan 1 1929
5s --- 10,000c---July 1 1934
Funding Bonds.
5s --- $15,000c--Mar 10 1934
Site-Purchase and Building.
5s '16 A-O $10,000----------1926
10,000----------1931
10,000----------1936
10,000----------1941
BOND. DEBT April 1916- $65,000
Sinking funds---------- 6,500
Assessed valuation 1915---2,544,186
INT. at fiscal agency, New York.

NOWATA.
This city is in Nowata County. Incorp. as village about 1892; first class Aug. 1908. All bonds are tax-exempt. Pop'n 1910, 3,672.
Water-Works Bonds.
5s '08 M-S $65,000c---Sept 1 1928
5s '09 M-S 15,000c---Sept 1 1934
5½s'11 J-D 75,000c---June 1 1931
Sewer Bonds.
5s '09 M-S $30,000c---Sept 1 1934
City-Hall Bonds.
5½s'11 J-J $20,000c---Nov 7 1931
Funding Bonds.
6s --- $4,284.05-Dec 10 1923
GEN. BD. DT. Mar 1916- $209,284
Assess. val. '15 (¾ actual)-2,345,000
Tax rate (per $1,000) 1915---$34.50
INT. in N. Y. at Nat. City Bank and State fiscal agency.

NOWATA SCH. DIST. NO. 40.
All bonds are tax-exempt.
5½s'09 s-a $40,000c&r--1916-1929
5s-5½s'09 s-a 30,000c&r-------1934
Funding Bonds.
5s '10 M-S $8,000c---------1935
BOND. DEBT May 1915- $78,500
Sinking fund---------- 8,000
Assess. val. '14 (¾ actua.)-2,978,000
School tax rate(per $1,000) '14-$8.00
Population in 1915 (est.)------5,500
INT. at fiscal agency, N. Y.

NOWATA COUNTY.
Nowata is the county seat.
State Loan.
5s '08 J-J $10,000r---Jan 1 1918
Bridge Bonds.
5s '10 J-J $100,000r---July 1 1935
Court-House and Jail Bonds.
5s '10 F-A $75,000r---Aug 1 1921
Funding Bonds.
5s '14 --- $20,000r---Oct 1 1919
BOND. DEBT Mar 30 '16 $205,000
Floating debt---------- 25,470
Sinking fund---------- 60,787
Assess. val. '15 (60%act.).14,617,153
State&Co.tax (per $1,000) '15-$10.70
Population in 1910 (Census)--14,223
INT. at fiscal agency in New York.

OKEMAH.
This city is in Okfuskee County.
Water Bonds.
6s --- $49,500----------1934
6s '14 --- 25,000----------1939
Electric-Light Bonds.
6s --- $5,500----------1934
School Bonds.
6s --- $12,500----------1926
BOND. DEBT May 1 '16- $92,500
Sinking fund---------- 20,112
Assessed val. '15 (4-5 act.)-1,041,921
City tax rate (per $1,000) '15-$13.50
Population in 1910----------1,389

OKFUSKEE COUNTY.
Okemah is the county seat.
State Loan.
5s '08 --- $8,000----------1918
Bridge Bonds.
5s '10 M-S$100,000c---Mar 1 1930
Refunding Bonds.
6s '10 J-D $31,450c--Dec 12 1930
TOTAL DEBT Mar 27 '16 $135,450
Sinking fund---------- 50,069
Assessed val. '15 (actual)--8,858,308
State & Co. tax (per $1,000) 1915----------$20.00 to $25.00
Population in 1910 (Census)--19,995
INT. at fiscal agency, N. Y.

OKLAHOMA CITY.
This city, the capital of the State, is the county seat of Oklahoma Co. Incorp. Mch. 10 1891. Commission government adopted Mch. 9 1911 (V. 92, p. 747) and upheld by State Supreme Court on June 8 1911. V. 92, p. 1652. Plan to recall city officials and abolish present charter falls. V. 99, p. 1691. Pop. '10, 64,205.
Funding Bonds.
6s '96 J-D $31,000cJune 24 '17-'26
4½s'06 M-S 45,000c---Sept 1 1925
5s '08 F-A 72,500c--Feb 15 1928
5s '11 A-O 200,000c---Oct 9 1936
Hospital Bonds.
5s '08 M-N$25,000c--Nov 16 1933
5s '11 M-S 25,000c---Mar 1 1936
Stable-Site Bonds.
5s '10 J-J $10,000c----Jan 1 1935
Sewer Bonds.
5s '00 A-O $20,000c--Nov 15 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 50,000c---Oct 1 1937
6s '09 M-N 15,000c---May 1 1934
5s '09 A-O 185,000c---Oct 1 1934
5s '09 J-D 200,000c---June 1 1934
5s '11 M-S 125,000c---Mar 1 1936
Fire Department Bonds.
5s '09 J-D$100,000c---June 1 1934
5s '10 A-O 150,000c---Aug 1 1935
Refunding Bonds.
4½s '06 F-A $5,000c--Aug 15 1926
5s'07-08F-A 10,000c.Aug 15 '27&28
5s'09-10F-A 10 000c.Aug 15 '29&30
Garbage-Disposal Bonds.
5s '10 J-J $50,000c----Jan 1 1935
Park Bonds.
5s '09 J-D$400,000c---June 1 1934
5s '10 A-O 200,000c---Aug 1 1935
5s '12 F-A 250,000c--Feb 15 1937
(Subject to call Feb. 15 1922.)
Water Bonds.
5s '00 A-O $80,000c---Oct 1 1930
5s '00 M-N 20,000c---Nov 1 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 200,000c---Oct 1 1937
6s '09 M-N 35,000c---May 1 1934
5s '09 J-J 150,000c---June 1 1934
5s '10 J-J 150,000c---Jan 1 1935
5s '11 M-S 250,000c---Mar 1 1936
5s '12 F-A 100,000c--Feb 15 1937
City-Jail Bonds.
6s '09 J-D $35,000c---June 1 1934
Police-Equipment Bonds.
5s '10 A-O $10,000c----Aug 1 1935
Street Bonds.
5s '10 A-O $15,000c---Aug 1 1935
City-Hall Bonds.
5s '01 M-S $30,000c---Mar 1 1931
BOND. DEBT Mar 15 '16$3,703,500
Assess. val. '15 (3-5 act.)-64,731,938
Total tax rate (per $1,000) '15-$22.50
INT. on 6s, 5s and 4½s at fiscal agency, N. Y.; on 4½s due Sept. 1 1925 at Hanover Nat. Bank, N. Y.

OKLAHOMA CITY SCH. DIST.
This district not only includes Oklahoma City, but considerable adjacent territory.
Building Bonds.
4s '03 J-J $50,000----July 1 1923
4½s'05 J-D 60,000----June 1 1925
6s '05 J-J 8,000----Mar 15 1925
6s '07 J-J 3,800----July 5 1927
5s '08 J-D 75,000----June 2 1928
4½s'09 J-J 300,000----Jan 1 1929
4½s'09 F-A 150,000----Aug 1 1929
6s '09 J-J 45,000----Dec 1 1929
5s '10 J-D 300,000----June 1 1930
5s '10 A-O 135,000----Oct 1 1930
5s '11 J-J 235,000----July 1 1931
6s '04 M-S 4,000-Sept 10 '25-'34
4½s'09 J-D 133,000---June 15 1929
Refunding Bonds.
6s --- $27,947.80----------
Funding Bds. (*Part every 5 years*).
5s '11 M-S$187,500--Mar 1 '17-'31
5s '11 J-D 118,000-Dec 15 '16-'31
BOND. DEBT Apr 21 '16$1,844,748
Sinking fund Oct 1915--- 358,210
Assessed valuation 1915--69 394,303
Real value (est.) '14----125,000,000
Population in 1915 (est.)-----80,000
INT. at fiscal agency, New York.

OKLAHOMA COUNTY.
County seat is Oklahoma City.
Drainage Warrants.
6s --- $23,000--$3,000 yearly
Funding Bonds.
6s '96 --- $59,300--Jan 27 '17-'26
5s '99 --- 72,600----Nov 1 1920
4½s'09 --- 44,000---Sept 13 1934
5½s'11 --- 40,450---Aug 15 1936
Court-House Bonds.
4½s'03 --- $100,000--Dec 31 '24-'33
4½s'05 --- 10,000--Sept 1 '26-'35
Jail Bonds.
4½s'05 --- $30,000--Sept 1 '26-'35
TOTAL DEBT Nov 4 '15--$379,358
Cash on hand---------- 755,148
Cash on hand in sink. fund- 156,456
Assess. val. '15 (abt.act.)-87,909,980
State&Co.tax(per $1,000) '15--$7.50
Population in 1910 (Census)--85,232
INT. at fiscal agency, N. Y.

OKMULGEE.
This city is in Okmulgee County. Incorporated in Dec. 1900. Commission government adopted April 2 1912. Population 1910, 4,176.
Refunding Bonds.
6s '09 --- $22,000---Dec 15 1934
School Bonds.
5s '03 M-S $15,000c--Mar 15 1923
Sewer Bonds.
5s '03 M-N$15,000c---Nov 1 1923
5s '07 --- 7,000c---Oct 24 1927
5s '09 F-A 70,000c---Feb 1 1929
City-Hall Bonds.
5s '09 F-A $15,000c---Feb 1 1929

OKMULGEE (*Concluded*).
Water Bonds.
5s '03 M-N$38,000c---Nov 1 1923
5s '07 A-O 60,000c---Oct 24 1927
5s '09 F-A 15,000c---Feb 1 1929
6s '10 --- 60,000c---Dec 1 1935
Garbage-Disposal-Plant Bonds.
5s --- $5,000---Sept 14 1939
Park Bonds.
5s --- $100,000---Apr 26 1940
5s '15 A-O 25,000---Apr 26 1940
BOND. DEBT Mar 25 '16 $422,000
Sinking fund---------- 120,883
Assessed valuation 1915---4,496,153
True value (estimated)----5,500,000
Total tax rate (per $1,000) '15-$33.20
INT. at fiscal agency, N. Y.

OKMULGEE SCHOOL DIST.
Funding Bonds.
6s '09 --- $12,000---1924 & 1934
6s '15 --- 22,000---Nov 15 1940
Building Bonds.
5s'09-'13 -- $30,000---1929 & 1938
High-School Bonds.
5s '09 --- $60,000---1929
High & Ward School Building.
5s '15 M-S$115,000c---1940
School-Site Bonds.
5s '09 --- $3,000---1929
TOT. BD. DT. May 1 1916 $242,000
Assess. val. 1915 (est.)----6,000,000
INT. at fiscal agency, N. Y.

OKMULGEE COUNTY.
Okmulgee is the county seat.
Current Expense Bonds.
-s '08 --- $25,000----Jan 1 1918
Funding Bonds.
-s '09 --- $14,000----June 1 1929
-s '11 --- 25,000----Jan 1 1931
-s '11 --- 22,000----May 2 1931
-s '15 --- 22,100---Jan 12 1940
Court-House and Jail Bonds.
5s '16 A-O$125,000----Apr 1 1941
BOND. DEBT Apr 1916- $233,210
Sinking fund---------- 72,000
Assessed valuation 1915--21,367,774
Population in 1910----------21,115

OSAGE COUNTY.
Pawhuska is the country seat.
Bonds are tax-free. Pop. '10, 20,101
Current-Expense Bonds.
5s --- $10,500----------1917
Court-House and Jail Bonds.
5s '11 J-D$100,000--Dec 1 '22-'31
Refunding Bonds.
6s --- $40,780----------1932
6s --- $26,000----------
Funding Bonds.
6s '12 M-S $29,800----Jan 1 1932
6s --- 20,000----------
BOND. DEBT Mar 1916 $227,080
Sinking fund---------- 27,317
Assess. val. '15(70% act.) 25,548,962
State & Co. tax (per$1,000) '15-$9.01
INT. at fiscal agency, New York.

OTTAWA COUNTY.
Miami is the county seat.
Court-House and Jail Bonds.
5s '15 A-O $75,000--Oct 1 '30-'40
Bridge Bonds.
5s '15 A-O $85,000--Oct 1 '30-'40
BOND. DEBT Mar 25 '16 $170,000
Sinking funds---------- 12,000
Assess. valuation 1915---*9,900,000
Population in 1910----------15,713
INT. at Chatham-Phenix Nat. Bank, New York.
*Only 23¼% of land taxable, but 25,000 acres of land comes in for the 1916 assessment.

PAWHUSKA.
This city is in Osage County. Inc. June 28 1906. Commission gov' adopted during July 1912. V. 95t p. 311. Popula. in 1910, 4,776.
City owns and operates its water, electric light and natural gas plants.
City-Hall Bonds (*Tax-exempt*).
6s '07 --- $12,000c--May 25 1927
Water Bonds (*Tax-exempt*).
6s '07 J-D $60,000c----------1937
Sewer Bonds (*Tax-exempt*).
6s '07 J-D $40,000c----------1937
Water and Light Bonds.
6s '11 Aug $60,000---Aug 15 1936
Public Utility Bonds.
5s '09 Dec $10,000c---Mar 1 1934
(Subject to call March 1 1924.)
Funding Bonds.
6s --- $4,882---Jan 15 1932
GEN. BD. DT. Mar 25 '16 $186,882
Sinking fund---------- 28,000
Assessed val. '15 (¾ act.)--2,397,842
City tax rate (per $1,000) '15-$11.47
INT. at fiscal agency, N. Y.

PAWHUSKA SCHOOL DIST.
6s '07 --- $15,000----Apr 1 1922
6s '08 July 30,000----July 1 1928
Refunding Bonds.
6s '09 --- $8,000---July 1 1929
BOND. DEBT Mar 27 '16 $53,000
Sinking fund Feb 1 1916-- 23,619
Assess. val. '15 (abt. act.)-2,501,520
School tax (per $1,000) 1915---$7.70
Population in 1915 (est.)------4,300
INT. at fiscal agency, N. Y.

PAWNEE SCHOOL DISTRICT.
A district (P. O. Pawnee) in Pawnee County. Pop'n 1913 (est.), 2,000.
Building Bonds.
5s '11 M-N$35,000c---May 1 1936
5s --- 13,640c-1920 & 1925
TOT. BD. DT. Mar 1913- $459,640
Asses. val. '15 (abt. act.)--1,523,866
INT. at fiscal agency, N. Y.

PERRY.
This city is the county seat of Noble County. Incorporated Sept. 28 1893. Population in 1910, 3,133.
Water Bonds.
5½s --- $50,000c----------1933
5½s'06 M-N 30,000cMay 10 '27-'36
6s --- 25,000c----------1939
Funding Bonds.
6s --- $20,000c----------1925
6s '08 F-A 34,000c---Aug 1 1938
6s --- 15,157.89c------1942
BOND. DEBT May 1 '16- $174,157
Ass'd val. 1915 (abt. act.)-1,174,846
INT. at First Nat. Bank, Perry.

PERRY SCHOOL DISTRICT.
Funding Bonds.
5½s --- $24,000----------1930
High-School Bonds.
5s '11 J-J $30,000c---Mar 1 1931
BOND. DEBT MAY 1 '16- $54,000
Sinking fund---------- 9,073
Assess. val. '15 (¾ act.)---1,451,117
School tax rate(per$1,000)-'15-$9.90
Population in 1914 (est.)------3,460
INT. at fiscal agency, N. Y.

PITTSBURG COUNTY.
McAlester is the county seat.
Funding Bonds (*Tax-exemp*).
5s '10 s-a $88,540c---Jan 10 1936
6s '13 --- 21,275c---Jan 1 1939
BOND. DEBT Mar 25 '16 $109,815
Sinking funds---------- 27,651
Assess. val. 15, (¾ act.)--21,779,438
State&Co. tax(per$1,000) '15 $10,135
Population in 1910----------47,560
INT. at fiscal agency, N. Y.

PONCA SCHOOL DISTRICT.
A district in Kay County.
5s '11 M-N$35,000c---Nov 1 1936
School-Equipment Bonds.
5s --- Nov $15,000c---Nov 1 1931
Building Bonds.
5s --- Oct $12,000c---Oct 2 1925
6s&7s July 5,000----------
Refunding Bonds.
-s '14 --- $6,000----June 8 1934
Paving Bonds.
5s '14 M-S $6,000----------1934
BOND. DEBT Nov 1914-- $73,000
Assessed valuation 1912---2,188,197
Population in 1913 (est.)------5,000
INT. at fiscal agency, N. Y.

POTEAU.
This city is in Leflore County.
-s '14 --- $10,000----------
Water-Works Bonds.
5s A-O $30,000c----------1926
6s A O 12,000c----------1930
Sewer Bonds.
6s A O $28,000c----------1930
Park Bonds.
6s M-N$30,000----------1933
BOND. DEBT Sept. 1915-$110,000
Assess. val. '14 (85% act.)-- 928,212
Total tax rate (per $1,000) '14-$16.00
Population in 1910----------1,830
INT. at fiscal agency, New York.

ROGERS COUNTY.
Claremore is the county seat.
Current expense bonds 1908-$25,000
Court-house & jail bonds 1914 14,000
Township Road Bonds.
6s F-A$219,000------- various
Funding Bonds.
-s '11 --- $43,642----------
-s '13 --- 6,000----------
5s '13 A-O 272,924----Oct 6 1938
Refunding bonds---------- $10,000
BOND. DEBT Apr 26 '16- $161,566
Twp. road bonds add'l-- 219,000
Assessed valuation 1915--16,069,249
Real value (est.) 1913----25,000,000
State&Co. tax(per $1,000) '15-$12.25
Population in 1910----------17,736
INT. at fiscal agency, New York.

RYAN.
This town is in Jefferson Co. Inc. about 1900. Pop'n 1910, 1,070.
Water-Works Bonds.
6s J-J $45,000c----------1929
6s '11 M N 8,000c----------1936
Sewer Bonds.
6s J-J $18,000c----------1929
Electric-Light Bonds.
6s J-J $6,000c----------1929
Park Bonds.
6s '11 M-N$12,000c----------1936
BOND. DEBT Apr 1916-- $89,000
Sinking fund---------- 15,000
Assessed val. 1915 (¾ act.)--453,346
Total tax rate (per $1,000) '15-$50.60
INT. at fiscal agency, New York

SALLISAW.
This city is in Sequoyah County.
Water-Works Bonds.
6s '08 J-J $60,000c---Jan 1 1933
6s '12 M-S 42,500c---Mar 1 1937
Sewer Bonds.
6s '11 Nov $45,000c---Nov 1 1936
BOND. DEBT Sept 1913- $147,500
Assessment debt---------- 26,000
Judgment debt---------- 5,250
Sinking fund and interest-- 20,525
Assess. val. '12 (80% act.)-1,206,567
Total tax rate(per $1,000) '14-$32.90
INT. at fiscal agency, N. Y.

SAPULPA.
This city is in Creek County.
Water and Sewer Bonds.
5s '13 J-J $75,000c---Jan 1 1933
Water-Works Bonds.
5s '03 --- $25,000----Mar 2 1923
5s '07 --- 6,000---Apr 20 1927
6s '09 --- 65,000----Jan 1 1929
5s '10 --- 250,000----July 1 1930
Building Bonds.
6s '08 --- $15,000----Nov 1 1928
Sewer Bonds.
5s '07 --- $37,000---Apr 20 1927
5s '09 J-D 25,000----June 1 1929
5s '10 --- 50,000----Aug 1 1930
5s '14 --- 60,000----Aug 1 1919
Fire-Apparatus Bonds.
5s '10 --- $5,000----Jan 1 1930
5s '10 --- 10,000----July 1 1930
Funding Bonds.
6s '09 F-A $77,000---Feb 13 1929
6s '14 --- 69,887.58-Oct 31 1933
6s '15 M-N 27,640---Nov 15 1935
Refunding Bonds.
6s '12 F-A $63,350---Jan 15 1932
Park Bonds.
5s g '12 M N$100,000c--Nov 1 1932
5s '14 --- 135,000----------
BOND. DEBT Feb 1916-$1,095,788
Water debt---------- 473,006
Sinking fund---------- 52,000
Assess. valuation-------- 5,778,307
Real value (est.)-------- 9,000,000
Population in 1910----------8,283
Population in 1914 (est.) ----15,000
INT. at fiscal agency in N. Y.

SAPULPA SCHOOL DISTRICT.
5s '03 M-Sa$15,000c---------1923
5s '07 A-O 12,000c---------1927
5s '08 M-S 30,000c---Sept 1 1928
5s '09 M-S $34,000c---Sept 1 1929
5s '09 M-S 30,000c Sept 1 '19 '24 '29 '34
5s '11 J-D 40,000c---June 1 1936
TOT. BD. DT. Mar 27 '16 $161,000
Sinking funds---------- 17,000
Assess. val. '15 (abt. act.)-6,386,902
a INT. at First Nat. Bank, Chic.; others at fiscal agency, New York.

SHATTUCK.
This town is in Ellis County.
Water Bonds (*Red. beg. in* 1919).
6s '09 --- $50,000c---July 1 1934
Funding Bonds.
6s '14 M-N$25,200c----------
(Due $6,300 in 5, 10, 15 and 20 years)
BOND. DEBT Sept 1915--$75,200
Assessed valuation 1914-----613,840
Population in 1910----------1,231
INT. at fiscal agency, New York.

SHAWNEE.
This city is in Pottowatomie Co. Incorp. as a city of first class Mch. 16 1896. Population in 1910, 12,474.
Refunding Bonds.
5½s --- $46,000----------1938
Funding Bonds.
6s '97 --- $15,198c--Oct 16 1917
Water-Works Bonds.
6s '98 A-O $35,000c---Oct 1 1918
5½s'04 J-J 125,000c---Jan 1 1934
City-Hall Bonds.
5s '03 --- $30,000c---May 1 1923
Sewer Bonds.
5s '09 J-J $125,000c---Jan 1 1929
Sewer and Water Bonds.
5s '07 F-A$165,000c---Feb 1 1937
Convention-Hall Bonds.
5s '09 J-J $50,000c---Jan 1 1929
Hospital Bonds.
5s '09 J-J $20,000c---Jan 1 1929
Park Bonds.
5s '12 --- $50,000---Nov 19 1932
GEN. BD. DT. Oct 12 '15- $670,458
Assessment debt---------- 240,000
Assess. val. '14 (abt. act.)-6,457,564
Total tax (per $1,000) '14----$28.72
INT. at fiscal agency, New York.

SHAWNEE SCH. DIST. No. 93.
Building Bonds (*Tax-exempt*).
6s g F-A $4,000c----------1919
4s J-J 50,000c----------1933
5s M-N 15,000c----------1936
5s F-A 120,000c----------1929
5s J-J 44,000c----------1935
5½s --- 59,118.51c------1936
Refunding Bonds (*Tax-exempt*).
6s g M-S $7,500c----1918-1927
BOND. DEBT Apr 7 '16-- $299,619
Floating debt---------- 23,225
Sinking fund---------- 116,903
Assessed valuation 1915---7,772,227
School tax (per $1,000) 1915--$12.50
INT. at fiscal agency, New York.

SNYDER.
This place is in Kiowa County.
6s'05-'07--- $45,000---1915 & 1927
6s '11 --- 40,000----------1931
Refunding Bonds.
6s '12 --- $21,800----------1932
TOT. BD. DT. Nov 1915--$106,800
Assessed val. 1914---------- 499,343
Population in 1910----------1,122
INT. payable at Farmers' & Merchants' Bank, Snyder.

STILLWATER.
This city is in Payne Co. Inc. as a town in 1891 and as a city of the first class in 1899.
Water-Works Bonds.
5s J-J $5,000---May 1 1933
BOND. DEBT May 1 '16- $149,000
Water debt (included)----- 98,000
Assessed valuation 1915---1,663,697
Population in 1910----------3,444
INT. at fiscal agency, New York.

SULPHUR SCHOOL DISTRICT.
This district is in Murray County.
5½s --- $11,000----------
5s --- 21,000----------
5s --- 4,000----------
5s --- 29,000----------
Funding Bonds.
6s '12 A-O $2,697.86-Apr 16 1937
BOND. DEBT Sept 27 '15. $67,698
Assess. val. '14 (abt. act.)-1,472,314
School tax (per $1,000) 1914--$14.46
INT. at fiscal agency, New York.

TAHLEQUAH.
This city is in Cherokee County.
Water bonds----------$53,000
Street bonds---------- 30,000
City-hall bonds---------- 3,500
City-jail bonds---------- 1,200
School bonds---------- 27,500
BOND. DEBT Mar 1916- 115,000
Assessed valuation 1915---1,636,118
Tax rate (per $1,000) '16----$11.75
Population in 1910----------2,891

TONKAWA.
This city is in Kay County. Inc. in 1907. Population 1910, 1,776.
Water Bonds.
6s '02 --- $15,000----Feb 3 1922
5½s'09 --- 13,500----Jan 1 1929
6s '12 --- 20,000----Oct 1 1932
Sewer Bonds.
5½s'09 --- $5,000---Jan 1 1929
Electric-Light Bonds.
5½s'09 --- $18,500---Jan 1 1929
a Funding Bonds.
6s '12 --- $15,000---Jan 1 1932
BOND. DEBT Oct 1 '15---$87,000
Sinking fund and cash------ 18,598
Assessed valuation 1915-----628,772
Total tax (per $1,000) 1914---$32.55
a INT. at State Treas. office; on other bonds at fiscal agency, N. Y.

TULSA.
Formerly a town in the Creek Nation (now in Tulsa County), in the Indian Territory.
Funding Bonds.
6s '08 --- $30,000---Mar 16 1928
Refunding Bds. (*Red. beg. in* 1918).
5s '14 --- $25,600---Nov 11 1924
5s '09 --- $23,000c---Apr 1 1934
Sewer Bonds.
5s '05 --- $30,000c---July 1 1925
5s '07 M-S 25,000c---Sept 1 1927
5s '08 A-O 30,000c--Oct 15 1928
5s '09 --- 65,000c---June 1 1929
5s '10 --- 35,000c--Apr 15 1930
5s '11 M-S 100,000c---Sept 1 1931
-s '15 --- 100,000--Aug 1 '20-'40
Water Bonds.
6s '08 --- $250,000c---June 1 1928
(Subject to call after June 1 1918)
5s '09 --- $20,000c---June 1 1929
5s '10 --- 100,000c--Apr 15 1930
5s '11 M-S 90,000c--Nov 15 1931
Fire Department Bonds.
5s '09 --- $20,000c---June 1 1929
5s '11 M-S 50,000c--Nov 15 1931
Storage-House Bonds.
5s '09 --- $6,000c---June 1 1929
Park Bonds.
5s '09 --- $25,000c---June 1 1929
5s '13 F-A 40,000c-Feb 1 '18-'38
Street Bonds (*Part due yearly*).
5s '11 M-S $33,000c--Nov 15 1931
Paving Bonds (*Part due yearly*).
5s '11 M-N$11,000c--Nov 15 1931
Convention-Hall Bonds.
5s '13 F-A$100,000c--Feb 1 '18-'38
Library Bonds.
5s '12 M-N {$5,500c Nov 15 '16-'36 ($500 every 2 yrs.) 1,000c--Nov 15 1937
Public Market Bonds.
5s '13 F-A $25,000c---Feb 1 1918
Boulevard (*Part yrly. beg.* 1918.)
5s '13 --- $10,000----------1933
BOND. DEBT Apr 1915-$1,150,100
Sinking fund Aug 1 1913-- 330,000
Assessed value of all property for taxation as equalized for 1914---20,301,130
Total tax (per $1,000) 1914---$29.00
Population in 1910 (Census)--18,182
Population in 1915 (re-count)-28,240
INT. at fiscal agency, New York.

TULSA SCHOOL DIST. NO. 22.
This district not only includes the city of Tulsa, but also adjacent territory.
5s '05 J-J $50,000c---Jan 1 1925
5s '06 M-S 25,000c--Mar 15 1926
5s '07 M-S 30,000c---Sept 1 1927
5s '09 J-J 125,000c---Jan 1 1929
5s '12 J-J 150,000c--July 15 1932
Building & Improvement Bds.
5s '14 J-J $500,000----Apr 1 1934
BOND. DEBT Apr 20 '16 $905,000
Sinking funds---------- 138,000
Assess. val. 1915-------27,000,000
Population in 1915 (est.)-----35,000
INT. at fiscal agency, N. Y.

TULSA COUNTY.
Tulsa is the county seat.
Court-House Bonds.
5s J-D$200,000c----------1930
Bridge Bonds.
5s J-D $75,000c---June 1 1930
5s '15 A-O 200,000c-Apr 12 '20 '35
($50,000 payable every 5 years)
Jail Bonds.
5s J-D $25,000--Jan 1921,1930
BOND. DEBT Apr 1916- $500,000
Sinking fund---------- 150,708
Assessed valuation 1915--50,805,382
Real value (estimated)---75,000,000
State & Co tax (per $1,000) '15$11.40
Population in 1910----------34,995
INT. at fiscal agency, New York.

VERDIGRIS DRAIN. DIST. NO. 1.
This district is in Wagoner County.
6s '12 s-a $153,000 ----------
BOND. DEBT Mar 1916--$153,000
Sinking fund---------- 10,883
INT. at State fiscal agency in N.Y.

VINITA.
Formerly a town in the Cherokee Nation (now in Craig County) in the Indian Territory. Incorporated Jan. 20 1898. Pop'n, 1910, 4,082.
Funding Bonds.
6s '12 --- $11,000c----------1937
6s '13 --- 9,129.26 c------1938
Water Bonds.
5s J-D $65,000c---Dec 1 1923
5s --- 20,000c---Apr 1 1930
Sewer Bonds.
5s J-D $20,000c---Dec 1 1923
5s --- 18,000c----------1937
City-Hall Bonds
5s '09 --- $28,000c---July 1 1929
BOND. DEBT Mar 1916- $171,129
Assess. val. '15 (est.)----3,279,889
City tax (per $1,000) 1915----$11.00
INT. at fiscal agency, N. Y.

WAGONER.
This city is in Wagoner County. Incorporated Jan. 4 1896.
Water-Works Bonds.
5s semi-an $72,000c----------1925
(Sub. to call at 105 after Dec 15 '15)
5s semi-an $50,000c----------1934
Light and Power Bonds.
5s semi-an $40,000c----------1934
Light, Water and Sewer Bonds.
5s semi-an $40,000c----------1936
Sewer Bonds.
5s semi-an $35,000c----------1934
Funding Bonds.
5s '11 s-an $29,000c----------1936
Park bonds-$20,000----------1937
City hall bds-15,000----------1934
BOND. DEBT Apr 1 '16-- $301,000
Sinking fund---------- 34,568
Assess. val. '15 (¾ act.)---2,500,000
Tax rate (per $1,000) 1916----$36.80
Population in 1910----------4,018
INT. at fiscal agency, New York.

WALTERS.
This city is in Cotton County.
Refunding Bonds.
-s '06 --- $2,600----------
Water Bonds.
6s '10 J-J $57,000c---Jan 15 1930

WALTERS (*Concluded*).
Sewer Bonds.
6s '10 J-J $26,000c---Jan 15 1930
Electric-Light-Plant Bonds.
6s '10 J-J $7,000c---Jan 15 1930
BOND. DEBT Apr 1916----$92,600
Assessed valuation 1913-----533,584
Population in 1910----------1,377
INT. payable at City Treas. office.

WALTER SCH. DIST. NO. 1.
6s --- $35,000----Jan 21 1928
Funding Bonds.
6s '12 J-J $30,000---Jan 31 1937
BOND. DEBT Mar 27 '16- $65,000
Sinking fund ---------- 10,000
Assess. val. '15 (60% act.)-1,800,000
Tax rate (per $1,000) '15----$20.00
Population of dist 1915, (est.)--1,950

WASHINGTON COUNTY.
Bartlesville is county seat.
Current Expense Bonds.
6s '08 J-J $25,000----Jan 1 1918
Court-House and Jail Bonds.
6s '12 J-J $46,000----------1917
BOND. DEBT July 1 '16- $71,000
Sinking fund Mar '16---- 47,000
Assessed valuation 1915--26,341,930
State & Co. tax (per $1,000) '14 $5.10
Population in 1910----------17,484
INT. at fiscal agency in N. Y.

WASHITA COUNTY.
Cordell is the county seat.
4½,5&6s--- $147,500c&r----------
(Part yearly to 1931)
BOND. DEBT Apr 1916- $147,500
Assess. val. '15 (act.)----16,114,305
State & Co.tax(per $1,000)'15-$7.87
Population in 1910----------25,034
INT. at fiscal agency in N. Y.

WEATHERFORD.
This city is in Custer County.
Water-Works Bonds.
6s '01 --- $15,000c---Sept 1 1921
6s '06 --- 2,500c---Sept 1 1931
6s '08 --- 10,000c---Dec 1 1933
6s '09 --- 30,000c---Sept 1 1934
Electric-Light Bonds.
6s '08 --- $15,000c---Dec 1 1933
6s '09 --- 10,000c---Sept 1 1934
Sewer Bonds.
6s '09 --- $50,000c---Sept 1 1934
City-Hall Bonds.
6s '08 --- $10,000c---Sept 1 1934
Refunding Bonds.
6s '13 --- $7,500c---Apr 1 1938
BOND. DEBT Sept 25 '15-$150,000
Total assessed val. 1914--- 994,644
Population in 1910----------2,118

WOODWARD.
This city is the county seat of Woodward Co. Pop'n 1910, 2,696.
Sewer Bonds.
6s '10 --- $68,000----May 1 1935
Electric-Light Bonds.
6s '10 --- $30,000----Sept 1 1935
Water Bonds.
6s '06 M&S $40,000c---Mar 1 1936
(Subject to call after Mar. 1 1916.)
6s '07 M-N$15,000c---May 1 1937
(Subject to call after May 1 1917.)
6s '10 M-S $35,000----Sept 1 1935
BOND. DEBT Mar 14 '16- $188,000
Assess. valuation 1915---2,260,510
Total tax rate (per $1,000) '15 $11.00
INT. at fiscal agency, New York.

WYNNEWOOD.
This city is in Garvin County. Inc. as city of first class in 1907.
Water Bonds.
5s '06 F-A $24,500c---Feb 1 1926
5s '07 M-S 8,000c---Mar 1 1927
5½s'09 A-O 12,000c---Apr 1 1929
5s '11 J-J 5,000c---July 1 1931
City-Hall Bonds.
5½s'09 s-an $6,000c---Apr 1 1929
BOND. DEBT Mar 27 '16- $55,500
Sinking fund ---------- 24,775
Assess. val. '15 (abt. act.)--996,950
City tax rate (per $1,000) '15-$13.10
Population in 1910----------2,002
INT. at State fiscal agency, N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding the minor divisions in the State of Oklahoma which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Assessed Valuation*	*Tax per $1,000.*	*Popul'n 1910.*
Afton (T), Ottawa County	$91,000	*$547,082	*42.00	1,279
Alfalfa Co. Sch. Dist. No. 46	56,764	*b*1,303,356	*b*11.70	------
Allen, Pontotoc County	25,000	*325,311	------	645
Altus (C), Jackson County	351,000	*b*406,984	------	4,821
Altus School District	65,500	*b*3,266,061	*b*6.50	------
Atoka (C), Atoka County	98,000	*1,425,243	*28.00	1,968
Beckham County	89,000	*b*11,085,493	------	19,699
Beckham Co. Sch. Dist. No. 31	31,000	1,002,422	------	------
Blackwell (C), Kay County	*y*60,000	--------	------	------
Blackwell School District No. 45	85,000	*b*2,394,490	------	------
Blaine County	96,760	*b*13,281,070	*b*8.50	17,960
Boswell, Choctaw County	36,000	†6,000,000	†35.20	828
Bristow (T), Creek County	55,000	§722,637	------	1,667
Britton School District	47,000	†798,923	10.00	------
Broken Arrow (C), Tulsa Co	77,500	*b*900,000	*b*34.70	1,576
Carmen (C), Alfalfa County	70,000	†432,283	†30.00	883
Carter County	70,000	†12,448,000	*b*9.95	25,358
Chandler (C), Lincoln County	89,000	†1,100,000	------	2,024
Chelsea (C), Rogers County	76,000	*648,017	------	1,350
Chelsea Township, Rogers County	50,000	1,717,035	----	----
Cleveland County	68,500	*b*10,954,176	*b*9.70	18,843
Clinton School District	71,897	2,517,811	------	------
Coalgate (C), Coal County	154,000	§1,209,481	------	3,255
Collinsville Township, Rogers Co	50,000	1,562,064	----	----
Comanche (C), Stephens County	40,000	*b*465,801	*b*11.00	1,381
Commerce, Ottawa County	40,000	*b*450,000	----	----
Copan School District No. 4	30,000	*b*3,081,409	------	------
Cotton Co. School Dist. No. 1	66,000	*b*1,800,000	*b*18.00	------
Coweta (C), Wagoner County	48,000	*b*5,500,000	------	1,187
Cushing (T), Payne County	104,000	†752,113	*a*9.40	1,072
Custer City School District	25,000	--------	------	------
Dewey County	67,000	*b*8,200,678	*b*9.60	14,132
Drumright, Creek County	*y*35,000	--------	------	------
Durant School District	65,000	*b*3,202,000	*b*8.60	------
Dustin (T), Hughes County	25,000	*b*450,000	------	579
Edmond (C), Oklahoma County	100,000	*b*965,76	*b*17.22	2,090
Eufaula, McIntosh County	$125,000	*$1,035,991	------	1,307
Fairfax (T), Osage County	50,000	†531,243	†33.00	819
Francis (T), Pontotoc County	50,000	§367,956	§4.50	931
Fogil Township, Rogers County	25,000	1,025,631	----	----
Frederick School District	80,000	*b*1,777,217	*b*12.90	------
Garfield County	46,000	*b*34,415,720	------	33,050
Garvin County	139,120	*b*12,373,071	*6.30	26,545
Geary, Blaine County	52,000	†661,292	†15.60	1,452
Granite (C), Greer County	45,000	*h*488,907	------	1,229
Grove (T), Delaware County	45,000	*b*561,561	------	888
Haileyville (C), Pittsburg Co	70,000	†524,901	†14.29	2,024
Hartshorne, Pittsburg Co	105,000	*904,414	------	2,963
Hartshorne School District No. 1	25,000	*b*1,000,000	------	------
Haskell (T) Muskogee County	55,000	*b*528,574	------	857
Hastings (T), Jefferson County	45,000	*188,105	------	727
Heavener (C), La Flore County	76,735	*b*637,492	------	780
Henry Twp., Okmulgee County	50,000	*b*2,000,000	------	------
Hinton (T), Caddo County	30,000	*b*358,000	------	686
Hobart School District	103,853	*2,660,676	*10.75	------
Holdenville School District	39,000	*b*2,095,725	*b*5.00	------
Hominy, Osage County	49,250	*584,594	*36.00	760
Howe, Leflore County	*y*40,000	--------	------	538
Inola Township, Rogers County	30,000	1,455,822	----	----
Jackson County	130,000	*b*16,429,429	*b*6.25	23,737
Jefferson County Sch. Dist. No. 1	25,000	*b*870,738	*b*11.60	------
Johnston County	178,836	*b*8,141,904	†10.94	16,734
Johnston County Dr. Dist. No. 1	35,000	--------	------	------
Kingfisher County	26,900	*b*16,933,074	------	18,825
Kiowa (T), Pittsburg County	61,225	*b*407,838	------	1,021
Krebs (C), Pittsburg County	60,000	*b*427,328	*b*37.90	2,884
Leflore County	100,000	*b*13,533,000	*6.09	29,127
Lehigh, Coal County	52,500	*525,942	*40.71	1,880
Love County School Dist. No. 16	46,828	*b*1,605,409	*b*11.00	------
McAlester School District	60,000	--------	------	------
McIntosh County	30,970	*b*10,649,787	*8.06	20,961
Mangum, Greer County	85,000	†2,500,000	------	3,667
Marlow School District	44,000	*b*1,100,199	------	------
Marshall, Logan County	25,000	*245,329	------	------
Marshall County Sch. Dist. No. 2	25,000	*b*1,374,519	*b*15.00	------
Medford School District	42,700	*b*880,133	14.74	------
Miami, Ottawa County	143,000	*1,574,822	*33.00	2,907
Miami School District	60,000	*1,937,000	*9.30	------
Mounds, Creek County	25,000	†316,300	------	*b*1,200
Muldrow (C), Sequoyah County	33,000	*263,907	------	671
Newark School District	211,600	--------	------	------
New Wilson (C), Carter County	25,000	*b*205,000	----	----
Okeene (T), Blaine County	30,000	*b*352,844	------	920
Ottawa County Sch. Dist. No. 26	37,000	--------	------	------
Paul's Valley, Garvin County	88,000	1,242,000	20.00	2,689
Pawnee (C), Pawnee County	92,000	*h*1,216,115	------	2,161
Pawnee County	92,000	*b*15,735,499	------	17,332
Payne County	50,000	*b*21,087,659	†6.25	23,735
Ponca City, Kay County	109,500	*b*1,605,847	------	2,521
Pond Creek School District	40,000	*b*1,058,970	------	------
Pontotoc County	72,000	*b*11,537,540	*b*10.587	24,331
Ralston, Pawnee County	25,500	238,688	10.00	597
Ramona School District No. 16	49,500	*h*7,600,000	*b*7.00	-----
Ringling, Jefferson County	50,000	*b*335,000	----	----
Roff, Pontotoc County	45,000	*b*500,000	*b*18.00	1,044
Roger Mills County	40,000	*b*6,371,830	*b*11.00	-----
Seminole County	111,125	*b*7,628,587	------	19,964
Seminole Co. Sch. Dist. No. 22	29,000	700,000	------	------
Sequoyah County Sch. Dist. No. 1	29,000	*b*1,415,981	*b*11.20	------
Stroud (T), Lincoln County	37,000	*576,618	*35.00	1,220
Talihina, Le Flore County	25,000	--------	-----	1,776
Tishomingo	48,000	*b*610,000	----	----
Verdigris Township, Rogers County	54,000	2,165,033	----	----
Wapanucka, Johnston County	60,000	--------	------	948
Washington County Sch. Dist. No. 7	75,000	*3,089,449	*7.00	------
Washington County S. D. No.16	49,500	*b*6,169,337	*b*5.80	------
Watonga, Blaine County	90,000	850,000	------	1,7[illegible]
Westville (T), Adair County	29,500	†341,912	†34.42	802
Wetumka (T), Hughes County	69,000	--------	------	1,190

(C) City. (T) Town. *a* Total tax. *y* This covers merely a recent sue of bonds; we are not informed as to what is total debt. § 1911 figu † 1913 figures. * 1914 figures. *b* 1915 figures. *h* 1916 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

PACIFIC STATES

INDEX FOR THE PACIFIC STATES, CITIES, Etc

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State of California.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act of Sept. 9 1850).....Sept. 9 1850
Total area of State (square miles).....158,297
State Capital ..... Sacramento
Governor (term exp. 1st Mon.aft.Jan.1'19)..H. W. Johnson
Sec. of State (term exp. 1st Mon. aft.Jan. 1 '19).F. C. Jordan
Treasurer(term exp.1st Mon.aft.Jan.1 '19).F. W. Richardson
Controller (term exp. 1st Mon.aft.Jan.1 '19) John S.Chambers

LEGISLATURE meets biennially in odd years on the first Monday after January 1, and sessions are not limited, though members receive only $1,000 for each regular session and $10 for each day while in special session.

HISTORY OF DEBT.—For early history of the State debt, see "State and City Section" of April 1894, page 142.

Civil War Bonds of 1857.		**Harbor-Improvement Bonds.**	
Int. ceased	$3,500c.....	4s g '11 J-J	$9,000,000c.July 2 1985
Civil War Bonds of 1860		(Subject to call after July 2 1950.)	
Int. ceased	$500c.....	**Highway Bonds.**	
Funded Debt Bonds.		4s'11 J-J	$5,200,000c. July 3 '17-'29
6s g '73 J-J	$2,277,500c (*)		1,600,000c. July 3 '30-'33
Sea Wall Bonds.			200,000c...July 3 1934
4s '05 J-J	$932,000c..Jan 2 1924		3,000,000c. July 3 '35-'41
(Subject to call after Jan. 2 1914.)			3,000,000c.July 3 '42-'49
San Francisco Building Bonds.			1,000,000c.July 3 '49-'51
4s g '15 J-J	$1,000,000.July 2 '16-'65		2,500,000c.July 3 '52-'58
University of California Bonds.			300,000c...July 3 1958
4½g'15 J-J	1,800,000c..Jan 5 '21-'65		1,200,000c.July 3 '59-'61

* Of which $1,526,500 held by State School Fund and $751,000 by University fund.

INTEREST is payable at the office of the Treasurer in Sacramento and Bankers' Trust Co., New York City.

TOTAL DEBT.—The total bonded debt of the State Mar. 15 1916 was $33,013,500, including $4,000 civil bonds on which interest has ceased. The warrant debt on Mar. 1 1916 was $716,269.93. Cash in treasury on Mar. 15 1916 amounted to $19,729,148.97. The sinking fund March 15 1916 amounted to $76,784.72. The $2,000,000 sea-wall bonds ($932,000 now outstanding) issued for San Francisco are not included in the total indebtedness of the State; these bonds are payable out of a sinking fund receiving its revenue from moneys collected by the San Francisco Harbor Commissioners.

The bonds of 1873 ($2,277,500) matured in 1893. No sinking fund having been provided for their payment, they were taken over by the State for its school funds and have been so held since 1893.

The State Treasurer on Mar. 15 1916 held bonds aggregating $7,579,562 42 for the benefit of the State School Fund; this includes $1,526,500 of the funded debt bonds of 1873. The State Treasurer also holds $3,418,137 50 for the benefit of State funds other than the School Fund. This includes $751,000 of the funded debt bonds of 1873 held in trust for the University Fund referred to above.

ASSESSED VALUATION.—The following statement shows the total assessed valuation and the tax rate (per $1,000) for the years indicated.—decrease in 1906 caused by destruction of property by earthquake.

Years.	*Valuation.*	*Tax Rate.*	*Years.*	*Valuation.*	*Tax Rate.*
1915	*x*$3,311,446,744	§None	1902	$1,290,238,964	$3.82
1914	3,202,450,546	None	1900	1,217,648,863	4.98
1913	3,114,136,640	None	1890	1,101,137,290	5.80
1912	2,920,400,512	None	1880	666,399,985	6.40
1910	2,471,505,410	$3.53	1870	277,538,134	8.65
1908	1,991,554,603	4.00	1860	148,193,540	6.00
1906	1,595,897,411	4.76	1850	57,670,689	5.00
1904	1,545,698,785	5.35			

x Value of operative property included in 1915 was $365,591,083; in 1914 it was $351,511,804.

§ There is now no general tax, revenue being derived from taxation in accordance with Sec. 14 of Art. 13 of the constitution, from taxation of public service and other corporations, banks and insurance companies. The amount of tax placed upon these corporations by the State Board of Equalization for 1911 was $10,454,125.46; 1912, $10,922,405.72; 1913, $12,971,541.80; 1914, $13,580,773; and 1915, $15,036,700.

CONSTITUTIONAL AMENDMENTS.—Pursuant to a constitutional amendment adopted Nov. 8 1910, the city of San Francisco voted and issued $5,000,000 bonds, the proceeds to be used by the Panama Pacific International Exposition Co. to celebrate the opening of the Panama Canal. Another amendment, approved on Nov. 8 1910, was for the purpose of creating a State fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition. Still another amendment adopted provided for the separation of State and local taxation and for the taxation of public service and other corporations for the benefit of the State. V. 92, p. 202.

BOND PROPOSITIONS.—Propositions providing for the issuance of $18,000,000 highway (all outstanding, see table of bond above), $1,500,000 San Diego sea-wall, $1,000,000 India Basin and $9,000,000 harbor-improvement (all outstanding, see table of bonds above) 4% bonds for the city and county of San Francisco, were adopted at the general election on Nov. 8 1910. V. 92, p. 202. V. 98, p. 538. On May 23 1912 Judge Seawell dismissed an order to show cause why an injunction should not be issued restraining the sale of the $1,000,000 4% India Basin bonds. V. 94, p. 1519. The offering of these bonds, which was to have taken place July 22 1912, was indefinitely postponed. V. 95, p. 312.

Various bond propositions were voted upon at the Nov. 1914 election, but only four carried. They were (1) initative measure providing for the issuance of $1,800,000 bonds for the completion of the University of California in Berkeley; (2) $3,000,000 bonds for State buildings in Sacramento; (3) $1,000,000 bonds for State buildings in San Francisco and (4) $10,000,000 San Francisco harbor bonds. V. 100, p. 67 and 490.

DEBT LIMITATION.—The limitations fixed in the constitution of California with reference to the creation of State debt, debts of counties, cities, towns, &c., are as follows:

ARTICLE 16. Section 1. *State Indebtedness.*—The Legislature shall not in any manner create any debt or debts, liability or liabilities, which shall, singly or in aggregate with any previous debts or liabilities, exceed the sum of three hundred thousand dollars, except in case of war to repel invasion or suppress insurrection, unless the same shall be authorized by law for some single object or work to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within seventy-five years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged, and such law may make provision for a sinking fund to pay the principal of such debt or liability to commence at a time after the incurring of such debt or liability of not more than a period of one-fourth of the time of maturity of such debt or liability; but no such law shall take effect until, at a general election, it shall have been submitted to the people and shall have received a majority of all the votes cast for and against it at such election; and all moneys raised by authority of such law shall be applied only to the specific object therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county, or city and county, if one be published therein, throughout the State, for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law by the people, no debt shall have been contracted in pursuance thereof, repeal the same.

ARTICLE 12. Section 13. *State Not to Loan Its Credit, &c.*—The State shall not, in any manner, loan its credit, nor shall it subscribe to or be interested in the stock of any company, association or corporation.

ARTICLE 4. Section 31.—*Legislature Prohibited from Loaning Credit, &c., of State, City, County, &c.*—The Legislature shall have no power to give or to lend, or to authorize the giving or lending of, the credit of the State, or of any county, city and county, city, township or other political corporation or sub-division of the State now existing, or that may be hereafter established, in aid of or to any person, association or corporation, whether municipal or otherwise, or to pledge the credit thereof in any manner whatever for the payment of the liabilities of any individual, association, municipal or other corporation whatever; nor shall it have power to make any gift, or authorize the making of any gift, or any public money or thing of value to any individual, municipal or other corporation whatever; *provided*, that nothing in this section shall prevent the Legislature granting aid pursuant to *section twenty-two* of this Article; and it shall not have the power to authorize the State or any political sub-division thereof to subscribe for stock or to become a stockholder in any corporation whatever

The exception provided in Section 22 of Article 4 (referred to in the last clause of the above) permits merely the granting of aid by the Stateland by cities, &c., to institutions for the support and maintenance of minor orphans, or half-orphans, or abandoned children, or aged persons in indigent circumstances. By an amendment adopted Nov. 8 1910 further provision was made for creating a fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition V. 92, p. 202. See constitutional amendments given in preceding column.

ARTICLE 11. Section 18.—*Counties, Cities and Towns, &c., Debt Restrictions.*—No county, city, town, township, board of education or school district, shall incur any indebtedness or liability in any manner or for any purpose exceeding in any year the income and revenue provided for it for such year, without the assent of two-thirds of the qualified electors thereof, voting at an election to be held for that purpose, nor unless before or at the time of incurring such indebtedness provision shall be made for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also provision to constitute a sinking fund for the payment of the principal thereof on or before maturity, which shall not exceed *forty years* from the time of contracting the same; *provided, however*, that the City and County of San Francisco may at any time pay the unpaid claims, with interest thereon at the rate of five per cent per annum, for materials furnished to and work done for said city and county during the forty-first, forty-second, forty-third, forty-fourth and fiftieth fiscal years, and for unpaid teachers' salaries for the fiftieth fiscal year, out of the income and revenue of any succeeding year or years, the amount to be paid in full of said claims not to exceed in the aggregate the sum of five hundred thousand dollars, and that no statute of limitations shall apply in any manner to these claims; *and provided further*, that the City of Vallejo, of Solano County, may pay its existing indebtedness incurred in the construction of its water-works, whenever two-thirds of the electors thereof voting at an election held for that purpose shall so decide, and that no statute of limitations shall apply in any manner. Any indebtedness or liability incurred contrary to this provision, with the exceptions hereinbefore recited, shall be void.

The City and County of San Francisco, the City of San Jose and the Town of Santa Clara may make provision for a sinking fund, to pay the principal of any indebtedness incurred, or to be hereafter incurred by it, to commence at a time after the incurring of such indebtedness of no more than a period of one-fourth of the time of maturity of such indebtedness, which shall not exceed seventy-five years from the time of contracting the same. Any indebtedness incurred contrary to any provision of this section shall be void.

COUNTY & MUNICIPAL DEBT RESTRICTIONS.—By a State law passed March 24 1893, all counties are restricted to the issuance of bonds running not longer than *twenty* years.

A new law regulating indebtedness for public improvements was enacted in 1901. Section 4 of this law establishes a limit for such indebtedness, and is as follows:

LIMIT OF INDEBTEDNESS.

SECTION 4. No city, town or municipal corporation shall incur an indebtness for public improvements which shall in the aggregate exceed 15% of the assessed value of all the real and personal property of such city, town or municipal corporation.

This new law was given in full in the "Chronicle," Aug. 10 1901, p. 303.

TAX EXEMPT AMENDMENT.—At the November 1902 election the following amendment to Article 13 of the State constitution was favorably voted upon. V. 74, p. 916; V. 75, p. 1366.

SECTION 1¾. All bonds hereafter issued by the State of California, or by any county, city and county, municipal corporation, or district (including school, reclamation and irrigation districts) within said State shall be free and exempt from taxation. See editorial article in "State and City Supplement" of October 1902.

MORTGAGES EXEMPT FROM TAXATION.—Among the amendments voted Nov. 8 1910 is one repealing Section 4 of Article 13 of the State constitution, changing Section 1 so that hereafter a mortgage deed of trust, &c., together with the money represented by such debt, shall be exempt from taxation. This section, as it now reads, is given in V. 91, p. 974.

SAVINGS BANK INVESTMENTS.—Investments by savings banks are regulated by the Bank Act of 1909 (Section 61) as amended by Chapter 608, Laws of 1915. See "Chronicle" for Sept. 18 1915, page 954.

POPULATION OF STATE.—

1910	2,377,549	1890	1,208,130	1870	560,247
1900	1,485,053	1880	864,694	1860	379,994
1850	92,597				

The number of Chinese in the population in 1900 was 45,753, 72,742 in 1890 and 75,132 in 1880.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CALIFORNIA.

NOTE.—For debt of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

Many of the counties in this State levy a special tax on property outside incorporated cities and towns for making, repairing and sprinkling of roads, and the tax rate as given below under these counties is made up of the State tax rate and the county tax rate *including* special road tax.

ALAMEDA.
This city is in Alameda County. City was incorporated 1854; re-inc. 1872, 1878 and 1884. City was re-incorporated under Freeholder's charter in 1907. Pop'n 1910, 23,382.
School Bonds.
5s '94 J-D $23,750c__Dec 1 '16-'34
5s '15 J-J 300,000c_July 1 '16-'55
City-Hall Bonds.
5s '94 J-D $19,475c__Dec 1 '16-'34
4s '01 J-D 67,250c__Dec 1 '15-'41
4½s'08 A-O 251,250c__Apr 1 '16-'48
Elec.-Lt. & Police Dept. Bonds.
5s '12 M-N $150,100_Nov 1 '15-'52
Sewers and Schools.
4½s'10 J-D$153,000__June 1 '17-'50
BOND. DEBT July 1915__$972,225
Assess. val. '14 (equalized)19,733,125
Real val. (est.)_____40,000,000
City tax rate (per $1,000) '14_$12.80
INT. payable at City Treas. office.

ALAMEDA CO. UN. H. S. D. NO. 3.
Building (*Int. at Co. Treas. office*).
5s g '12 J-D $80,000c_June 1 '18-'47
BOND. DEBT March 1916 $80,000
Sinking funds_____$2,688.17
Assess. val. '15 (3-5 act.)__7,841,555
Population in 1912 (est.)_____5,000

ALAMEDA CO. UN. H. S. D. NO. 4.
High-School Building Bonds.
5s '06 J-J $66,500_____1916-1926
BOND. DEBT Mar 1916_ $66,500
Assess. val. '15 (3-5 act.)_19,831,799
INT. at Co. Treas. office.

ALHAMBRA.
This city is in Los Angeles County. New charter adopted Oct. 14 1914. Pop. '10, 5,021. Int. at City Treas.
Library Bonds.
4½s J-J $6,000____July 1 1927
5s '12 M-S 46,250c_Sept 1 '16-'52
Incinerator Bonds.
5s '12 M-S $9,250c_Sept 1 '16-'52
Fire-Protection Bonds
4½s J-J $8,500____July 1 1927
5s '12 M-S 28,675c_Sept 1 '16-'52
Drainage Bonds.
3½s J-J $12,000__July 1 '24-'27
5s '12 M-S 15,725c_Sept 1 '16-'52
City-Hall Bonds.
4½s J-J $4,500____July 1 1922
5s '12 M-S 46,250c_Sept 1 '16-'52
Bridge Bonds.
4½s J-J $12,000____July 1 1927
5s '12 M-S $13,875c_Sept 1 '16-'52
BOND. DEBT Mar 23 '16_ $203,525
Sinking funds_____ 11,162
Assessed valuation 1915___8,474,189
Tax rate (per $1,000) {Old city_____$12.50 / Annex _____ 11.50

ALHAMBRA CITY SCH. DIST.
5s'06-'08 __ $74,000c___1926 & 1928
4½s'09 ___ 40,000c_____1934
4½s'11 July 60,000c_July 1 '21-'51
5s '14 June 97,000c__June 4 1944
BOND. DEBT Dec 31 '15_ $271,000
Sinking fund_____ 5,090
Assessed valuation 1915___7,518,755
School tax (per $1,000) 1915__$17.05
INT. payable at Co. Treas. office.

ALHAMBRA CITY HIGH S. D.
5s '04 ___ $20,250c_____1924
4½s'11 July 55,000c_July 1 '21-'51
5s '14 June 97,000c___June 4 1944
BOND. DEBT Dec 31 '15_ $172,250
Sinking fund_____ 219.57
Assessed valuation 1915___7,518,755
School tax (per $1,000) '15___$17.05
INT. at County Treasurer's office.

ANAHEIM.
This city is in Orange County. Re-inc. June 1888. Pop'n 1910, 2,628.
Electric-Light Bonds.
6s '94 J-D $3,325c__Dec 1 '16-'34
5s g '11 A-O 7,437.50c Apr 1 '17-'51
Water and Light Bonds.
6s '96 J-D $9,450c__Dec 1 '16-'36
5s g '06 J-J 37,200c_July 2 '16-'46
Paving Bonds.
g '10 J-J $5,000c_July 2 '15-'25
Sewer Bonds.
5s g '11 A-O $78,750c__Apr 1 '17-'51
Fire Apparatus (*Part yearly*).
6s '14 A-O $6,650_____1954
BOND. DEBT May 1 '16_ $147,813
Assess. val. 1915 (½ act.)_2,299,195
Tax rate (per $1,000) 1915___$16.00
INT. payable at City Treas. office.

ANAHEIM SCHOOL DISTRICTS.
High-School Bonds.
5s '11 ___ $87,000c___June 1 1931
Grammar-School Bonds.
4½s'04 ___ $4,000c___June 1 1924
5s '11 ___ 20,000c___Jan 1 1926
6s '14 J-D 15,000c___June 1 1933
BOND. DEBT {High S. D__$87,000 / Gram. S. D_ 39,000
Mar 23 1916
Assessed valua- {High_____3,376,430 / Grammar_2,174,505
tion, 1915__

ANDERSON-COTTONWOOD IRRIGATION DISTRICT.
This district is in Shasta County.
6s ___ $480,000_____
TOTAL DEBT_____(?)

ARCADIA.
This city is in Los Angeles County. Inc. in 1903. Pop'n 1910, 696.
Water Bonds.
5½s'14 J-D$131,250 _____1919-1954
Street Bonds.
5½s'15 ___ $150,000c____1916-1955
BOND. DEBT Mar 24 '16 $281,250
Assessed valuation 1915__2,852,955
Tax rate (per $1,000) 1915___$10.00
INT. at Kountze Bros., N. Y.

ARMIJO UNION HIGH S. D.
A district in Solano County.
Building Bonds (*Part due yearly*).
5s '13 J-J $66,000c___July 1 1949
BOND. DEBT Mar 28 '16 $66,000
Sinking funds_____ 1,595.86
Assess. val. '15 (60% act.)_4,348,462
School tax (per $1,000) 1915___$4.10
Population in 1915 (est.)_____4,950
INTEREST at Treasurer's office.
Bonds are tax-free.

BAKERSFIELD.
This city is in Kern County. Inc. Jan. 11 1898. Town of Kern annexed July 19 1910. Pop'n 1910, 12,729.
Improvem't (*Int. at Treas. office*).
4s '04 ___ $11,000c_July 1 '16-'24
Kein Bonds.
4s '04 ___ $5,000__July 1 '16-'24
Fire-Dept. (*Int. at Treas. office*).
5s '12 A-O $55,500___Oct 1 '16-'52
Library (*Int. at Treas. office*).
5s '12 A-O $24,975c__Oct 1 '16-'52
Sewer (*Int. at Treasurer's office*).
4½s'07 M-N$96,000c_May 1 '17-'47
5s '12 A-O 194,250__Oct 1 '16-'52
City-Hall (*Int. at Treas. office*).
5s '12 A-O$138,750c__Oct 1 '16-'52
BOND. DEBT Mar 29 '16_ $525,475
Floating debt_____ 15,000
Sinking funds_____ 26,386
Assess. val. '15 (½ act.)__10,445,320
Total tax (per $1,000) 1915___$19.60
INT. payable at City Treas. office.

BAKERSFIELD SCHOOL DIST.
Building Bonds.
5s g '13 J-J $189,000c ____1918-1927
5½s'14 ___ 40,000_____
Site, Building and Equipment.
5s g '16 J-J $75,000c__Jan 12 '21-'30
BOND. DEBT Feb 1916__ $207,000
Assess. val. '15(abt. 3-5 act.) 9,366,340

BERKELEY.
This city is in Alameda County. Incorp. April 1878. New charter adopted Mch. 5 1895. Commission government adopted July 1 1909.
Sewer and Fire-Equipment.
5s '13 J-J $540,000c___July '16-'51
School Bonds.
4½s'00 J-J $62,500c_July 10 '16-'40
Munic. Impt. Bds. (*Tax exempt*).
4½s g F-A$234,027.50Feb 1 '17-'47
5s g '15 J-J 487,500c__Jan 1 '17-'55
BOND. DT. Mar '16_$1,324,027.50
Sinking funds Mar 1 '16_ 30,486
Assessed valuation '15-'16 43,615,640
Tot. tax (per $1,000) '15-'16_$30.30
Population in 1910 (Census)__40,434
Population in 1915 (est.)_____65,000
INT. on fire-equipment and sewer bonds at office of City Treas. or at N. W. Halsey & Co., N. Y.; school bonds of 1915 at City Treas. office or at Equitable Trust Co., N. Y.; other bonds at City Treas. office.

BERKELEY SCHOOL DISTS.
Grammar School Bonds.
4½s'06 J-J $122,000_____
($3,500 yearly on July 1)
4½s'07 J-J $80,000_July 15 '16-'47
4½s'08 J-J 165,000_July 15 '16-'48
High School Bonds.
4½s'07 J-J $110,000__Jan 15 '17-'27
4½s'07 J-J 12,000_July 15 '16-'27
4½s'08 J-J 41,500_July 15 '16-'48
BOND. DEBT {Gram. sch'l $357,500 / High school 162,250
March 1915
INT. payable at Co. Treas. office.

BRAWLEY.
This city is in Imperial County. Incorporated in May 1908.
Street-Improvement Bonds.
6s '15 J-J $39,000__Jan 1 '17-'55
Fire-Department Bonds.
6s '15 J-J $7,800__Jan 1 '17-'55
BOND. DEBT Sept 27 '15_$154,500
Water debt (included)____ 75,000
Assessed valuation 1915___1,661,105
Tax rate (per $1,000) '14_____$16.40
Population in 1910_____881
INT. at First Nat. Bank, Brawley.

CALEXICO.
This city is in Imperial County.
Park-Purchase Bonds.
5s '16 Feb $30,000__$5,000 yearly
5s g '16 J-J $65,000c_Jan 12 '21-'30
Water Bonds.
6s '16 M-S $64,000__Mar 1 '17-'48
Sewer Bonds.
6s '16 M-S $25,000__Mar 1 '17-'41
Fire Apparatus Bonds.
6s '16 M-S $6,000__Mar 1 '17-'28
Municipal Building Bonds.
6s '16 M-S $5,000__Mar 1 '17-'26
BOND. DEBT Mar 29 '16_ $180,500
Water debt (included)____ 102,500
Bonds sold in Feb 1916____ 94,000
Total assessed value 1915__2,242,668
Total tax rate (per $1,000) '15_$16.00
Population in 1910_____797

CENTRAL UNION HIGH S. D.
A district (P. O. El Centro) in Imperial Co. Pop'n '14 (est.), 6,000.
Building Bonds.
5s '11 J-J $75,000 _____1927-1951
7s J-J 9,850c ____1916-1919
6s '15M-N {$114,000c_May 4 '36-'54 / 11,000c___May 4 1955
BOND. DEBT May 5 '16_ $215,000
Assessed value 1915-16____4,659,619
Real valuation (est.)_____12,000,000
High-school tax (per $1,000) '15 $3.52
INT. payable at Co. Treas. office.

CHAFFEE UN. HIGH SCH. DIST.
A district in San Bernardino Co.
Building (*Int. at Co. Treas.*).
5s g '11 Sept $200,000_Sept 11 '17-51
BOND. DEBT May 18 '16 $200,000
Assessed valuation 1912___5,458,439
Real valuation (est.)_____12,000,000

CHICO.
This city is in Butte County. Incorporated 1895.
Sewer Bonds.
5s '02 J-J $29,375c__Jan 1 '16-'42
Municipal Improvement Bonds.
5s '10 J-J $131,250c_July 1 '16-'50
BOND. DEBT June 30 '15. $160,625
Assess. val. '15-'16- (non-op) 2,867,174
Assess. val. all prop. '15-'16 3,034,690
Tax rate per $1,000 1915-16__$15.00
Population in 1910_____3,750
INT. at office of City Treasurer.

COLTON.
This city is in San Bernardino Co. Incorporated July 1887.
Water Bonds.
6s '85 J-J $30,400c_____1925
6s '99 J-J 11,500c_____1939
Electric-Light Bonds.
6s '96 J-J $3,000c_____1936
Refunding Bonds.
6s '01 J-J $2,500c_____1941
Sewer Bonds.
5s '10 J-J $51,000c_____1941
BOND. DEBT Mar 1916__ $98,400
Assess. val. 1915 (½ act.)_3,018,621
Population in 1910 (Census)___4,852
INT. payable at First Nat. Bank, Colton, or at Colton Nat. Bank.

COLUSA.
This town is in Colusa County. Reorganized as a town of sixth class Jan. 11 1909. Pop'n 1910, 1,582.
Water-Works Bonds.
5s g '09 J-D $46,000c_Dec 1 '16-'38
Sewer Bonds.
5s g '09 J-D $42,500c_Dec 1 '16-'49
BOND. DEBT June 30 '14__$95,000
Assess. val. '14 non-oper__$1,144,117
Assess. val. all property '14 1,192,042
Total tax rate (per $1,000) '14_$17.00
INT. payable at Town Treas. office

COLUSA COUNTY.
Colusa is the county seat.
Hall of Records Bonds.
5s g '14 J-D $60,000c_yly. on J'ne 15
Bridge and Culvert Bonds.
5s g '14 J-D$140,000c_yly. on J'ne 15
-s '15 ___ $150,000__yearly to 1942
BOND. DEBT Oct 1915___$350,000
Assess. val. '15 (non-oper) 14,228,490
Assess. val. all prop'y '15_15,050,299
State and county tax {Inside__$14.00 / Outside. 19.00
(per $1,000) 1915_
Population in 1910_____7,732
§ INT. at Anglo & London Paris Nat. Bank, San Francisco.

CONTRA COSTA COUNTY.
Martinez is the county seat. Bonds are tax-exempt. Pop. 1910, 31,674.
Court-House and Jail Bonds.
4s g '03 J-J $161,000c_____1943
BOND. DEBT Mar 1916_ $161,000
Assess. val. '15 (non-oper) 48,020,012
Assess. val. all prop'y '15_54,332,638
State and county tax {Inside__$15.50 / Outside. 19.50
per ($1,000) 1915_
INT. payable at County Treasury.

CORNING.
This city is in Tehama County. Inc. in 1907. Population 1910, 987.
Water-Works Bonds.
5s '10 J-D $46,800c_Dec 1 '20-'50
5s '15 J-J 6,000c_Jan 15 '25-'36
Sewer Bonds.
5s '10 J-D $19,500 __Dec 1 '16-'50
5s '15 J-J 24,000c_Jan 15 '16-'55
BOND. DEBT May 3 1916 $95,700
Assessed valuation_____ 665,956
Real value (est.)_____2,000,000
City tax rate (per $1,000) '15_$17.10
INT. payable at City Treas. office.

CORONA.
This city is in Riverside Co. Inc. July 19 1896. Pop'n 1910, 3,550.
Sewer Bonds.
5s g '09 A-O $25,500c__Aug 1 '16-'49
Street Bonds.
5s g '09 A-O $12,325c Aug 1 '16-49
5s g '12 ___ 77,350_Jan 1 '16-'52
Municipal Impt. Bonds.
4½,5&5½s $123,865.75 __1916-1952
BOND. DEBT Mar 23 '16_ $238,925
Sinking funds_____ 7,718
Assess. val. '15 (2-5 act.)__4,176,030
City tax rate '15 (per $1,000)_$13.20
INT. payable at City Treas. office.

CORONADO.
This city is in San Diego County. Inc. 1890. Population 1910, 1,477.
Sea-wall Bonds.
-s A-O$104,625____Feb 1 1946
Sea-wall & Street Bonds.
-s A-O$143,000____Apr 1 1951
Sewer & Fire Dept. Bonds.
-s F-A $41,400____Feb 1 1951
BOND. DEBT Apr 2 1916_ $280,500
Sinking funds_____14,702.46
Net assessed val. '15_____$3,418,836
City tax rate (per $1,000) '15_$19.70
INT. payable at City Treas. office.

CORONADO SCHOOL DISTRICT
Building (*Int. at Co. Treas. Office*)
5s '12 July $76,000c ____1916-1934
BOND. DEBT May 16'16_ $72,000
Sinking fund_____ 10,870
Assess. val. '15 (abt. 35% act.) 2,607,101
School tax rate (per $1,000) '15$12.30
Population in 1915 (est.)_____4,500

DALY CITY.
This city is in San Mateo County. Incorporated April 18 1911.
Water-Works Bonds.
5½s'13 M-S $92,800_Sept 1 '16-'37
BOND. DEBT Sept 25 '15_ $97,000
Assess. val. '15 (1-3 act.)__1,500,000
Tax rate (per $1,000) 1915____$15.20
INT. at City Treas. office.

DINUBA.
This city is in Tulare County. Incorporated in 1906.
Sewer (INT. at City Treas. office)
5½s g ___ $38,850c_Jan 1 '17-'53
TOTAL DEBT Mar 23 '16__$46,850
Water bonds, included_____ 18,000
Assess. val. '15 (40% act.)_ 562,425
Total tax rate (per $1,000) '15 $16.00
Population in 1910_____970

EL CENTRO.
This city is in Imperial Co. Inc. April 16 1908. Pop'n 1910. 1,610.
Sewer Bonds.
6s '15 ___ $250,000_____1916-1955
5s '08 ___ 26,000_____
Municipal Improvement Bonds.
5½s'10 ___ $69,000_____
6s '13 J-J 50,000c_July 2 '23-'42
BOND. DEBT Mar 28 '16_ $395,000
Assess. val. '15 (¾ act.)__3,683,433
Tax rate (per $1,000) '15_____$19.60

EL CENTRO SCHOOL DISTRICT
6s g '13 J-D $30,000 _____1918-1947
6s '15 ann {$45,000__Apr 5 '20-'49 / 15,000__Apr 5 '50-'55
BOND. DEBT May 1916_ $115,000
Assessed valuation_____2,750,227
Actual value (est.)_____6,870,000

EL DORADO COUNTY.
Placerville is the county seat.
Court-House Bonds.
5s ann $120,000_____1946
(Maturity 1-30 yearly after 5th year)
BOND. DEBT Mar 22 '16_ $120,000
Assess. val. '15 (non-oper)_5,972,160
Assess. val. all prop'y '15__7,083,583
State & Co. tax rate {Inside__$20.00 / Outside. 24.00
(per $1,000) 1915_
Population in 1910_____7,492
INT. payable at Co. Treas. office.

ESCONDIDO.
This city is in San Diego County. Incorporated Oct. 8 1888.
Water-Works Bonds.
5s g '13 J-J $100,000c_July 1 '23-'53
Fire-Apparatus Bonds.
5s g '13 J-J $4,000c_July 1 '38-'53
Bridge Bonds.
5s g '13 J-J $5,500c_July 1 '16-'37
BOND. DEBT Mar 28 '16_ $109,500
Assess. val. '15 (35% act.)_1,164,080
Tax rate (per $1,000) '14_____$15.20
Population in 1910_____1,334
INT. at First Nat. Bk., Escondido.

EUREKA.
This city is in Humboldt County. Inc. Feb. 10 1874.
***City-Hall Bonds** (*Tax-exempt*).
4½s semi-an $72,500c_____

EUREKA (*Concluded*).
Sewer Completion (*Tax-exempt*)
4½s semi-ann*$25,375c
4½s semi-ann §55,250c
*Fire-Apparatus (*Tax-exempt*).
4½s semi-ann $10,875c
*Park (*Tax-exempt*).
4½s semi-ann $3,625c
§Third Ward (*Tax-exempt*).
4½s semi-ann $9,750c
Fifth Ward Sch. (*Tax-exempt*).
4½s semi-ann $9,750c
Water-Works (*Tax-exempt*).
5s '14 J-J $270,000 July 15 '16-'53
BOND. DEBT April 1916 $457,125
Assess. val. '15 (2-5 act.) x8,599,311
City tax rate (per $1,000) '15 $11.00
Tot. tax rate (per $1,000) '14 26.00
*Part yearly on July 15. §Part yearly April 15.
x Including $629,266 operating property taxed only by State.
INT. payable at City Treas. office.

EUREKA HIGH SCH. DIST.
Building (INT. at Co. Treas. off.)
5s g '13 A-O$150,000 Oct 1 '18-'53
TOTAL DEBT Mar 25 '16. $150,000
Assessed valuation 1914 6,979,564

FRESNO.
County seat of Fresno Co. Incor. Oct. 27 1885. Pop'n 1910, 24,892.
City Hall.
4½s'06 J-J $57,000c 1916-1943
Sewer.
5s g J-J $20,000c July 1 '16-'35
4½s'06 J-J 134,500c 1916-1945
Playground-site Bonds.
4½s J-D $50,000c 1940
Convention Hall Bonds.
5s '12 F-A $40,500 Aug 15 '16-'42
BOND. DEBT Mar 25 '16 $302,000
Assess. val. '15 (3-5 act.) 22,126,421
Non-oper. property 1914 $20,505,935
City tax rate (per $1,000) '15 $11.20
INT. payable at City Treas. office

FRESNO CITY SCHOOL DIST.
5s June $22,000c June 6 '16-'22
5s g '09 June 145,500c June 12 '16-'34
5s g '14 A-O 450,000c 1920-1949
BOND. DEBT Mar 23 '16 $617,000
Assessed valuation 1915 25,114,604
Tax rate (per $1,000) 1915 $8.00
Population in 1915 (est.) 50,000
INT. at County Treasurer's office.

FRESNO CO. RECLAM. DIST. NO. 1606.
The post-office of this district is Fresno.
6s '14 J-J $600,000 July 1 '23-'42
TOTAL DEBT (?)

FRUITVALE SCHOOL DIST.
A district in Alameda County.
5s '98 Feb $6,000c
5s '09 J-J 74,118c 1915-1929
5s '13 F-A 5,000c Aug 27 '18-'22
BOND. DEBT Mar 1916 $67,000
Sinking funds 7,209.12
Assess. val. '15 (3-5 act.) 7,915,191
School tax (per $1,000) 1915 $1.50
INT. at Co. Auditor's office.

FULLERTON.
This city is in Orange County.
Water-Works Bonds.
5s '12 A-O $74,000c Part yearly
6s J-D 11,700c Part yearly
Paving Bonds.
s 5 $15,600c Part yearly
Fire-Apparatus Bonds.
6s '14 $4,875c Part yearly
Street Bonds.
6s '15 M-S $35,000c 1916-1955
Road Bonds.
5s '12 A-O$122,100c Part yearly
BOND. DEBT April 1916 $263,375
Floating debt 16,000
Ass'd val. '15 (non-oper.) 3,632,855
Tax rate 1915 (per $1,000) $16.00
Population in 1915 3,222
INT. at City Treas. office or may be collected through either Farmers' & Merchants' Nat. Bank or First Nat. Bank of Fullerton.

FULLERTON UN. HIGH S. D.
Building (*Int. at County Treas.*)
5s '06 $12,000c 1926
($2,000 due annually.)
5s J-J $44,000c 1916-1938
5s J-D 125,000c 1916-1941
BOND. DEBT Apr 27 '16 $181,000
Assess. val. '15 non-oper. (40%) actual) 12,470,565

GLENDALE.
A city in Los Angeles County. Inc. Feb. 1906. Pop'n 1915, 7,556.
Municipal Water Bonds.
5s '14 M-S $248,000c 1920-1950
Electric-Light Bonds.
5s '09 J-J $54,000c 1949
5s '12 M-S 40,000c Mar 1 '30-'34
Fire-Department Bonds.
6s '07 M-S $4,250c 1947
5s '13 J-J 22,375c Jan 1 '17-'52
City-Hall and Library Bonds.
5s '11 J-J $16,000c 1935
Street Bonds.
5s '13 J-J $3,500c Jan 1 '17-'23
BOND. DEBT Apr 1916 $379,375
Assess. val. '15 (2-5 act.) 4,452,328
City tax rate (per $1,000) '15 $12.30
INT. payable at City Treas. office.

GLENN COUNTY.
Willow is the county seat.
Road and Bridge Bonds.
5s g '11 M-N$450,000c Nov 1 '21-50
TOTAL DEBT May 1916 $450,000
Assess. val. '15 (non-oper) 15,959,166
Assess. val. of all prop. '15 17,482,821
State and Co. tax (per $1,000) '15 {Inside $15.40 / Outside 19.40}
Population in 1910 7,172
INT. payable at Co. Treas. office.

HAYWARDS UNION HIGH S. D.
A district in Alameda County.
Building Bonds.
5s '12 J-J $80,000 1922-1932
BOND. DEBT March 1916 $80,000
Population in 1915 (est.) 8,000
INT. at Co. Treas. office in Oakl'd

HESTER SCHOOL DISTRICT.
A district in Santa Clara County.
Bldg. Bonds (*Tax-exempt*).
5s $4,000 Apr 1 1917
5s '12 F-A 74,000c 1916-1952
BOND. DEBT May 1915 $80,000
Assessed valuation 1914 2,243,775
School tax rate (per $1,000) '14 $3.50
INT. at Co. Treas. office.

HILLSBOROUGH.
This city (P. O. San Francisco) is n San Mateo County. Bonds are tax-free in California. Inc. May 5 1910. Pop'n 1914 (est.), 900.
Street and Fire Department Bds
5s g '12 A-O $110,500c 1916-1922
Municipal Impt. Bonds.
5s '15 J-D $40,000 Dec 1 '16-'35
TOTAL DEBT May 2 1916 $104,000
Assessed valuation 1915 3,582,385
Total tax (per$1,000) '14 (est.) $30.70
INT. payable at City Treas. offico and Mercantile Tr. Co., San Fran.

HUNTINGTON BEACH.
This city is in Orange County. Inc. Feb. 17 1909. Pop'n '10, 815.
Sewer Bonds.
5½g'14 M-S $33,000 Mar 2 '17-'49
Municipal Wharf Bonds.
5½s'12 J-D $63,000c June 1 '17-'52
BOND. DEBT Mar 24 '16 $96,000
Sinking funds $6,048.76
Assessed valuation 1915 1,595,647
Total tax (per $1,000) '15-'16 $19.50
INT. payable at City Treas. office.

HUNTINGTON PARK CITY S.D.
A district in Los Angeles County.
BOND. DEBT June 30 '15 $57,000
Assessed valuation '15-'16 2,383,475

HUNTINGTON PARK UNION HIGH SCHOOL DISTRICT.
A district in Los Angeles County.
Building Bonds.
5s '13 $75,000
BOND. DEBT June 30 '15 $153,000
Assessed valuation 1914 5,279,944

IMPERIAL.
This city is in Imperial Co. Inc. Aug. 1904. Pop'n 1910, 1,257.
Water Bonds.
6s '09 J-J $50,000
6s 29,000
(Payable annually beginning in 1924)
Sewer and City-Hall Bonds.
6s '10 J-J $42,500 $1,500 yearly
Sewer Bonds.
6s '11 M-S $24,000 $1,000 yearly
6s '15 62,500 Mar 1 '17-'41
BOND. DEBT Mar 23 '16 $208,000
Assess. val. 1915 (65% act.) 1,445,180
Total tax rate (per $1,000) '15 $19.00
INT. payable at the Hanover Nat. Bank, N. Y., and the First Nat. Bank, Imperial.

IMPERIAL IRRIGATION DIST.
This district is in Imperial County. Organized July 25 1911.
Water Co. Purchase Bonds. (*Tax Free*).
5s g '15 J-J $3,500,000c Jan 1'36-55
BOND. DEBT Feb.24'16 $3,500,000
Floating debt Oct 1915 129,000
Assess. val. 1915 equalized 25,768,837
INT. at District Treas. office in El Centro.

*Of this amount $500,000 was held in the Treasury up to Feb. 24 1916.

INGLEWOOD UNION H. S. DIST.
Building ($5,000 *payable yearly*).
5½s $150,000
BOND. DEBT Nov 1915 $172,500
Assessed valuation 1915 13,600,000
Population in 1915 (est.) 15,000
INT. at Co. Treas. office.

KERN COUNTY.
County seat is Bakersfield.
*Refunding Bonds.
4½s'97 J-J $51,000c 1917
§Court-House Bonds.
4½s'09 M-S $400,000c 1919-1928
Highway Bonds.
5s '13 M-S$1,500,000c 1919-1938
BOND. DEBT Mar 22 '16 1,951,000
Sinking funds (Mar 1 '16) {Highway $118,849 / Other bds. 37,311}
Assess. val. '15 (non-oper) 73,423,700
Assess. val. of all prop. 88,848,987
State and county tax rate (per $1,000) '15 {Inside $8.50 / Outside 12.00}
Population in 1910 37,715
*INT. at State Treasurer's office.
§County Treasurer's office.

KINGS COUNTY.
Hanford is the county seat.
Road Bonds (*Int. pay. at Hanf'd.*)
5s '15 July $672,000 July 1 '16-40
BOND. DEBT Mar 23 '16 $672,000
Assess. val. '15 (non-oper) 15,477,126
Assess. val. all prop'y '15 17,682,680
State and county tax rate (per $1,000) '15 {Inside 20.00 / Outside 26.00}
Population in 1910 16,230

LA MESA, LEMON GROVE AND SPRING VALLEY IRRIGATION DISTRICT.
Water-System Bonds.
6s g '14 J-J $65,000c
These bonds are part of an authorized issue of $1,232,500 maturing July 1 '34 to '54 incl.
BOND. DEBT Mar 23 '16 $65,000
Assess. val. '15 (real est.) 2,772,135
Personal property is not assessed.
District tax (per $1,000) 1915 $4.00
Population in 1915 (est.) 2,300
INT. at Dist. Treasurer's office.

LARKSPUR.
This town is in Marin County.
Improvement Bonds.
5s g '12 J-D $41,250 Dec 2 '16-'52
BOND. DEBT Mar '16 $41,250
Assessed val. all prop. '15 $661,815
Tax rate (per $1,000) 1915 14.50
Population in 1910 594

LASSEN COUNTY.
Susanville is the county seat.
County Hospital Bonds.
5s g '15 J-J {$10,000c July 1 '26-'45 / 10,000c July 1 '46-'55}
Court-House Bonds.
5s g '15 J-J {$48,000c July 1 '26-'45 / 32,000c July 1 '46-'55}
BOND. DEBT Aug 1915 $100,000
Assess. val. '14 (equal.) 7,408,761
Assess. val. '15 (est.) 7,600,000
Population in 1910
INT. at County Treas. office.

LINDA VISTA IRRIG. DIST.
For debt compromise see "State and City" Section for May 1908 and V. 81, p. 43.

LINDSAY.
This city is in Tulare Co. Incorp. Feb. 28 1910. Pop'n 1910, 1,814.
Water and Sewer Bonds.
5s '11 J-J $113,750c 1951
BOND. DEBT Mar 25 '16 $113,750
Assessed val. '16 (½ act.) 1,130,000
Tax rate (per $1,000) 1916 $21.00
Population in 1910 1,814
INT. payable at City Treas. office.

LODI.
This city is in San Joaquin County. Inc. in Nov. 1906. Pop. 1910, 2,697.
Sewer Bonds (*Part yearly*).
5s '08 J-J $41,666c July 1 1938
Light and Water (*Part yearly*).
5s '08 J-J $63,334c July 1 1938
BOND. DEBT May 1 '16 $100,800
Assess. val. '15 (½ act.) 2,280,489
INT. at First Nat. Bank, Lodi.

LODI UNION HIGH SCH. DIST.
6s g '12 F-A$128,000 1917-1937
TOT. BD. DT. Mar 22 '16 $128,000
Assessed valuation 1915 6,654,605
INT. payable at County Treas. office or in New York City.

LONG BEACH.
This city is in Los Angeles County. Incorp. as city of 6th class Dec. 1897 and as a city of the 1st class under Freeholders Charter in 1907. Commission government adopted Oct. 15 1914. Pop'n, 1915, 32,252; 1910, 17,809; 1916 (est.), 35,000.
City-Hall Bonds.
5s '99 $5,175 1939
Park Improvement Bonds.
5s '99 $2,731.25 1939
Public Bath-House Bonds.
5s '99 $2,300 1939
Wharf Repair Bonds.
5s '01 $4,125 1941
Pier Bonds.
5s '03 $70,000 1943
5s '06 6,000 1922
5s '14 M-N 47,500 May 1 '17-'54
Sewer Bonds.
5s '03 $23,625 1943
5s g '14 J-J 323,000c Jan 1 '17-'54
Public Convention Hall Bonds.
5s '05 $19,000 1935
Fire-Apparatus Bonds.
5s '05 $19,000 1935
Water-Plant-Purchase.
4½s'11 $850,000 1951
5s '14 190,000 1954
Municipal Harbor Impt. Bds.
4½s'09 $208,250 1949
BOND. DEBT July 1 '16 $1,770,706
Assess. val. '15-'16 (½act) 30,503,127
City tax rate (per $1,000) '15 $12.95
INT. payable at City Treas. office, and at Nat. Bank of Long Beach.

LONG BEACH CITY SCH. DIST.
5s '08 $43,000 1918
Site-Purchase & Bldg. Bonds.
4½s g '12 $100,000
5s 30,000
BOND. DEBT June 30 '15 $238,000
Assessed val. 1915-16 28,121,000
INT. at County Treas. office.

LONG BEACH HIGH SCH. DIST.
5s g '10 A-O $210,000 Apr 25 '16-'50
BOND. DEBT June 30 '15 $210,000
Assess. valuation 1914 23,169,916
INT. payable at County Treas. office.

LOS ANGELES.
County seat of Los Angeles Co. Commission government rejected Dec. 3 1912. All bonds are exempt from taxation in California. City founded in 1781; incorporated in 1850. In Aug. 1909 voted to consolidate with the city of Wilmington (V. 89, p. 427) and with the city of San Pedro (V. 89, p. 488). Early in 1910 city of Hollywood was consolidated (V. 90, p. 391). In the same year and in the years 1912 and 1915 additional territory was annexed, making present area of city 288.21 square miles.
The District Court of Appeals on June 12 1915 upheld validity of $6,500,000 power bonds voted May 8 1914. V. 100, p. 2025. Up to Mar. 22 1916 $4,446,000 had been sold. City purchases certain water lines. See V. 100, p. 2025.
Bridge Bonds.
4s '98 J-J $13,225c July 1 '16-'39
3¾s'03 J-D 70,000c June 1 '16-'43
Detention-Hospital Bonds.
3¾s'04 J-D $36,250c June 1 '16-'44
Fire-Department Bonds.
4s '98 J-J $86,250c June 1 '16-'39
Impounding Reservoir Bonds.
3¾s'04 J-D $108,750c June 1 '16-'44
Main and Lateral Sewer Bonds.
4s g '06 J-J $222,812.50c July 2 '16-'46
Park Bonds.
4s '98 F-A $5,750c Aug 1916-'39
Outfall Sewer Bonds.
3¾s'03 J-D $700,000c June '16-'43
*School Improvement.
4½s'95 J-J $153,000c July 1 '16-'35
Refunding Bonds.
4s g '97 J-D$148,500c July 1 '16-'37
*Polytechnic High School.
3¾s'03 J-D$140,000c June 1 '16-'43
Police-Station Bonds.
4½s'95 J-J $20,000c July 1 '16-'35
Tunnel Bonds.
4s '98 F-A $92,000c Aug 1 '16-'38
Storm-Drain Bonds.
3¾s'03 J-D$280,000c June '16-'43
*Public School.
3¾s'03 J-D $336,000c June 1 '16-'43
Water-Works Bonds.
4½s'95 J-J *$15,000c July 1 '16-'35
4s g '05 M-N 1,125,000c Nov 1 '16-45
3¾s'01 A-O 1,300,000c Oct 1 '16-'41
3¾s'04 J-D 200,000c June 1 '16-'31
Franklin Canyon Line Water Bonds.
4½s'13M-N$1,400,000c May 1 '16-'43
*Owens River Bonds.
4s '07 J-D $972,800c Dec 31 '16-47
4½s'07J-D 20,672,000c Dec 31 '16-'47
§Harbor-Improvement Bonds.
4½s'11 J-D$2,700,000 June 1916-'51
4½s'13 M-N2,370,000 May 1 1953
§Electric-Light-Plant Bonds.
4½s'11 J-D$3,500,000 June 1 '17-'51
4½s'14 F-A 4,446,000
(Due on or before Aug. 1 1954.)
Hollywood (*Annexed*)—
5s '05 $5,000c July 1 '16-'20
5s '06 500c Sept 1 1916
5s '07 7,000c Dec 1 '16-'22
4½s'07 49,000c July 1 '16-'22
San Pedro (*Annexed*)—
5s '04 $13,500c Nov 1 '16-'24
5s '06 22,000c Nov 1 '16-'26
Wilmington (*Annexed*)—
5s '08 M-N $82,500c May 1 '16-'48
BOND. DT. Mar 22 '16 $41,292,837
Sinking funds {Owens River bds 3,005,702 / Elec.-plant bds. '11. 408,502 / Elec.-plant bds. '14. 99,849 / Water bds. 1913 31,758} Mar. 22 1916
Assessed valuation, real 394,744,600
Assessed val., personal 25,405,855
Assess. val. oper. prop 93,771,462
Total assessed val. '15-16 (½ actual) 513,921,917
City tax (per $1,000) '14-'15 $16.00
Population in 1910 (Census) 319,198
Population in 1916 (est.) 550,000
INT. on bonds marked (*) at Kountze Bros., N. Y.; (§) Speyer & Co., N. Y.; all others at office of City Treasurer.
DEBT LIMITATION.—The revised city charter limits its debt to 3% of the assessed value of all taxable real and personal property within the city for all purposes, except water, gas, electric light and power, wharves, docks, piers, warehouses, &c., on water front, harbor improvements, and for any revenue-producing public utility. For any and all of these purposes a further indebtedness may be incurred not exceeding 12% of such assessed value.

LOS ANGELES CITY SCH. DIST.
4s '06 $390,000 Jan 1 '17-'46
4s '09 105,000 Apr 1 '17-'19
4½g'11 M-S1,044,000 Sept 1 '16-'51
4½s g '14J J$2,250,000 July 1 '16-54
American S. D. Bds. (*Assumed*).
5s '09 $1,200 May 17 '17-'19
4½s'09 1,200 July 26 '20-'22
Annandale S. D. Bds. (*Assumed*).
5s '09 $9,000 Mar 22 '17-'25
5s '07 15,000 Aug 5 '16-'30
Belvedere S. D. (*Assumed*).
5s '06 $2,400 Mar 26 '17-'20
4½s'10 29,000 Jan 3 '17-'45
5s '08 22,000 May 4 '17-'38
4½s'12 9,000 Apr 1 '17-'25
Cahuenga Sch. Bds. (*Assumed*).
5s '04 $21,000 June 7 '16-'36
4½s'09 25,000 Juno 28 '20-'44
Chatsworth Pk. S. Bds. (*Ass'd*).
-s $34,000
Creniga (Portion) Sch. Bds. (*Assumed*).
-s $125,000
Coldwater Sch. Bds. (*Assumed*).
5s '06 $500 June 25 1916
Colegrove S. D. (*Assumed*).
4½s'09 $12,000 Sept 7 '16-'27
Farmdale Sch. Bd.s (*Assumed*).
-s $30,000
Gardena School Bds. (*Assumed*).
5s '04 $500 Sept 26 1916
Hollywood Sch. Bds. (*Assumed*).
5s '04 $36,000 May 23 '16-'43
4½s'09 28,000 Dec 6 '16-'43
Los Feliz S. D. Bds. (*Assumed*).
5s '03 $4,000 June 29 '16-'23
5s '07 1,000 Mar 25 1917
Marian Sch. Bonds (*Assumed*).
-s $55,000
Meramonte S. D. Bds. (*Assumed*).
5s '08 $8,000 May 18 '17-'24
4½s'09 5,000 July 26 '25-'29
5s '11 13,000 Sept 1 '33-'45
Morningside Sch. Bds. (*Assum.*)
-s $55,000
Mt. Washington S. D. (*Assumed*)
5s '12 $8,000 Jan 1 '17-'32
Owensmouth Sch. Bds. (*Ass'd.*)
-s $48,000
Pacoima Sch. Bds. (*Assumed*).
-s $15,000
San Fernando Sch. Bds. (*Ass'd*).
-s $59,500
San Pedro Sch. Bds. (*Assumed*).
6s '03 $2,400 Nov 9 '16-23
5s '05 5,000 Oct 10 '16-'20
Sunnyside Sch. Bds. (*Assumed*).
5s '06 $5,000 Sept 30 '16-'20
5s '06 2,000 Nov 5 '21-'22
Terminal Sch. Bds. (*Assumed*).
5s '04 $1,150 June 21 '16-'18
The Palms Sch. Bds. (*portion assumed*).
-s $6,000
The Pass Sch. Dist. (*Assumed*).
5s '04 $4,500 June 13 '16-'24
Van Nuys Gram. Sch. Bds. (*Assumed*).
5s '12 $47,000

LOS ANGELES CITY S. D (*Concl.*)
Washington Park Dist. (*Assum.*)
5s '11 --- $5,000----Aug 1 1927
5s '09 --- 6,500-Apr 19 '17-'29
Zelizah Sch. Bds. (*Assumed*).
-s --- $6,000----------
BOND. DEBT Dec 1 '15-$8,103,071
Assess.val.'15-'16(n-op.) 449,658,710
Assess. val. '15-'16 (op.)-108,918,995
School tax rate (per $1,000) 1913 { Elementary ---$4.90 / High school--- 3.00 / Elem'ty & high .50
Population in 1915 (est.)----550,000

LOS ANGELES CITY HIGH S. D.
Polytechnic High School Bds.
4s '06 --- $135,850--Jan 1 '17-'36
4s '09 --- 396,000--Apr 1 '17-'49
4½s'11 --- 504,000--Sept 1 '16-'51
4½sg'15-14J-J1,200,000 July 1'16-'54
Hollywood H. S. Bds. (*Assumed*).
5s '04 --- $26,000-May 23 17-'24
4½s'09 --- 10,000--June 7 '16-'20
5s '10 --- 90,000--Jan 27 '17-'34
Jewell School Bonds (*Assumed*).
4½s'06 --- $11,000--July 2 '16-'26
Owensmouth Un. High Sch. Bonds (*Assumed*).
6s '15 M-S { $8,000--Mar 1 '17-'20 / 90,000--Mar 1 '21-'50
San Fernando Un. High Bds. (*Assumed*).
5s '12 A-O $50,000--Oct 1 '17-'41
5½s --- 150,000----------
San Pedro City S. D. (*Assumed*).
5s '04 --- $18,000-Dec 27 '16-'24
5s '05 --- 5,000--Oct 3 '16-'20
Van Nuys High Sch. Bds. (*Ass'd*)
5½s'14 s-a $117,000 ----1916-1954
BOND. DEBT Dec 1 '15-$5,563,750
Assessed valuation 1914-422,670,080
Real value (est.) 1913---825,000,000
School tax (per $1,000) 1913 { Elementary ---$4.90 / High school--- 3.00 / Elem't'y & high .50
Population in 1915 (est.)----550,000

LOS ANGELES COUNTY.
County seat is Los Angeles.
Highway Bonds.
4½g'09 F-A$3,300,000c Feb 1 '17-'49
BOND. DEBT Mar 1916 $3,300,000
Ass'd val. '15 (non-oper.)707,823,600
Ass'd val. of all prop. '15-862,442,180
State & Co. tax rate (per $1,000) 1913 { Inside----$9.40 / Outside --13.40
Population in 1910--------504,131
INT. at Kountze Bros., N. Y. C.

LOS ANGELES COUNTY WATER WORKS DIST. NO. 3.
Los Angeles is the post office for this district.
6s '16 F-A$2,604,000 Feb 1 '19-'49
BOND. DEBT Mar 1916 $2,604,000
Assess. val. of dist. 1915- 8,735,395
INT. at Co. Treas. office, First Nat. Bank of Los Anglees or Chase Nat. Bank, N. Y.

MANHATTAN BEACH.
This city is in Los Angeles County.
Incorp. Nov. 25 1912.
Water-Works Bonds.
6s --- $111,000c ----1924-1954
City-Hall Constr. Bonds.
6s '16 J-J $20,000--Jan 1 '17-'36
Pleasure-Pier Bonds.
5½s'16 F-A*$70,000--Feb 1 '17-'46
Pavillion Constr. Bonds.
5½s'16 F-A*$20,000--Feb 1 '17-'46
BOND. DEBT Mar 24 '16-$221,000
Assess. val. '15 (½ act.)---2,192,344
Total tax (per $1,000) 1915---$13.50
*INT. payable at the City Treas. office or at the Chase Nat. Bk., N.Y.

MENDOCINO COUNTY.
County seat is Ukiah.
Refunding Bonds.
4s '01 J-J $57,500c-July 1 '16-'39
BOND. DEBT Mar 24 '16 $57,500
Ass'd val. '15 (non-oper.)-16,000,628
Assessed value of all property 1915----------18,316,490
State & Co. tax (per $1,000) 1915 { Inside---$18.00 / Outside - 24.00
Population in 1910----------23,920

MODESTO.
This city is in Stanislaus County. Inc. 1884. Re-inc. in 1911. Operating under commission form of government. Pop'n '10, 4,034; '12, 6,327.
Fire, Water, Sewer & Street.
5s g '09 J-D $48,000c--Dec 1 '16-'28
5s '10 J-D 85,000c--Dec 1 '16-'49
Street Bonds.
5s '11 J-J $26,250c--Jan 2 '17-'51
Water Bonds.
5s '12 J-J $72,500c-Jan 2 '17-'45
BOND. DEBT July 1 '16- $231,750
Assessed val. '15 (½ act.)-4,570,780
City tax rate (per $1,000) '15-$16.00

MODESTO CITY SCH. DIST.
High School Bonds.
5s g '16 May $160,000c-May 9 '22-'56
Grammar School Bonds.
5s g '16 May $40,000c-May 9 '26-'55
BOND. DEBT May 1916- $289,000
Assess. valuation 1915----4,222,035
INT. payable at Co. Treas. office.

MODESTO IRRIGATION DIST.
This district (P. O. Modesto) is in Stanislaus Co. Bonds are tax-free.
Organized July 27 1887.
5s J-J$1,010,511c--Jan '23-'42
5s J-J 332,000c Jan '25-'44
6s g J-J 16,020c----Jan '16-'23
5s '09 J-J 250,000c----1929-1939
6s J-J 610,000----July 1 1954
(Part yearly)
BOND. DEBT Mar 22 '16$2,218,531
Assessed valuation 1915-- 6,960,395
Tax rate (per $1,000) 1915---$30.00
INTEREST payable at Treasurer's office and First Nat. Bk., Modesto.

MONROVIA.
Monrovia is in Los Angeles Co. Inc. Dec. 1887. Pop'n 1910, 3,576.
Water Bonds.
6s '94 July $19,000--July 1 '16-'35
6s '98 July 14,000--July 1 '16-'39
6s '00 Mar 12,000-Mar 12 '17-'41
5s '05 J-D 3,000----------1940
5s '07 Mar 27,000---1927 & 1947
5s '09 Mar 14,000----------1942
5s '10 Jan 45,000----------
Sewer Bonds.
5s '10 Jan $108,000----------
Park Bonds.
5s '05 J-D $13,500----------1941
Building Bonds.
5s '05 J-D $6,200----------1945
Street Bonds.
6s '13 F-A $14,500--Feb 1 '17-'45
BOND. DEBT May 1 '16- $270,355
Net ass'd val. '15--------3,991,020
Tax rate (per $1,000) 1915---$14.00
INT. at City Treasurer's office.

MONROVIA CITY SCH. DIST.
BOND. DEBT June 30 '15--$47,750
Assessed valuat'n 1915-'16-3,811,110

MONROVIA HIGH SCH. DIST.
5s g '10Sept$115,411c-Sept 12 '16-50
BOND. DEBT June 30 '15-$119,000
Assessed valuation 1914---3,760,000
INT. at County Treas. office.

MONTEREY.
This city is in Monterey County. Incorp. as a city of sixth class in 1889. Commission government went effect July 1 1911. Pop'n '10, 4,923.
Municipal Impt. Bonds.
5s g '09 J-J $127,500---Jan 2 '17-'51
BOND. DEBT Mar 18 '16- $127,500
Assess. val. '15 (½ act.)---2,815,820
Tax rate (per $1,000) 1915----$14.50
INT. at City Treasurer's office.

MONTEREY COUNTY.
Salinas is the county seat.
Road and Bridge Bonds.
6s g '15 Jan $513,000--Jan 2 '17-'25
BOND. DEBT Oct 1915- $612,000
Ass'd val '15 (non-oper)--30,175,503
Ass'd val of all property--34,572,343
State & county tax (per $1,000) '14 { Inside----$14.90 / Outside -- 18.90
Population in 1910----------24,146

NEWPORT BEACH.
This city is in Orange County.
Municipal Gas System Bonds.
5s '16 M-S $23,000--$1,000 yearly
BONDED DEBT Mar 1915-$81,000
Bonds sold Feb 7 1916-----23,000
Assessed val. 1915--------2,127,345
Population in 1910----------445

OAKDALE IRRIGATION DIST.
This district is in Stanislaus Co.
Organized Nov. 1 1909.
5s '10 J-J$1,600,000c-July 1 '31-'40
5s '13 J-J 400,000c-Jan 1 '34-'43
6s '15 J-J 400,000c--Jan 1 '36-'55
BOND. DEBT Mar 22 '16$2,400,000
Assess. val. '15 (1-3 act.)--3,340,470
Total tax (per $1,000) 1915---$58.00
Population in 1915 (est.)-----6,000
INT. at District Treas. office.

OAKLAND.
Oakland is the county seat of Alameda County. Inc. 1852. Commission government adopted Dec. 8 '10.
Refunding Bonds.
4s g '97 M-S $14,000c-Sept 1 '16-'19
McElroy Bonds.
4½s g'09J-J$2,932,375c-Jan 1 '16-'50
Municipal Improvement Bonds.
5½s'13 F-A$952,000c-Aug 1 '16-'43
5s '13 F-A 700,000c-Aug 1 '16-'43
4½s'13 F-A1,092,000c-Aug 1 '16-'43
Sewer Bonds.
4½g'07 J-J $457,650c-Jan 15 '17-'47
Park Bonds.
4½g'07 J-J $768,800c-Jan 15 '17-'47
School and Auditorium Bonds.
4½s'11J-D$967,510c--J'ne 15 '16-51
Clawson School Bonds.
5s '14 F-A$196,000c-Aug 1 '16-'29
Auditorium Bonds.
4½s'14 F-A$480,000c-Aug 1 '16-'39
BOND. DEBT Dec 1 '15-$8,598,285
Tot. assess. val. '15-'16-*159,315,706
Real value (estimated)--318,631,412
Total tax (per $1,000) '15-'16-$33.50
Population in 1910 (Census)-150,174
Population in 1915 (est.)----215,000
* Of the total valuation, $517,100 is exempt from taxation in accordance with State laws and $15,858,531 is taxed by the State only, but on this last-named amount the State reimburses the city for taxes on interest and redemption on bonds sold prior to Nov. 10 1910.
INTEREST on all bonds payable at City Treasurer's office. The McElroy bonds, School and Audltorium bonds and the municipal improvement, Clawson School and Audltorium bonds can also be paid at National City Bank, N. Y. City.

OAKLAND SCHOOL DISTRICT.
4½s'04 J-J $696,000c----------1944
4.8s'06 J-J 217,000c----------1946
BOND. DEBT Mar 22 '16-$913,000
Assessed val. '15(½act.)-138,741,745
School tax (per $1,000) 1915---$5.10
Population in 1914 (est.)----225,000
Bonds are exempt from taxation.
INT. at County Treasurer's office.

ONTARIO.
This city is in San Bernardino Co. Inc. Dec. 1891. Pop'n '10, 4,274.
Sewer Bonds (*Tax-exempt*).
6s '95 J-J $4,560c--Apr 10 1935
5s '12 M-N 925c---Nov 1 1952
5s g '15 J-J 53,625c--Jan 2 '17-'55
Street Bonds (*Tax-exempt*).
5s '07 J-J $26,000c---Jan 10 1942
5s '12 M-N 66,600c---Nov 1 1952
City-Hall and Park (*Tax-free*).
5s '10 M-N$19,250c---May 1 1950
Water Bonds (*Tax-exempt*).
5s '11 J-J $153,125c---Jan 1 1951
Fire Alarm (*Tax-exempt*).
5s '12 M-N $1,850c---Nov 1 1952
BOND. DEBT Mar 23 '16-$325,935
Floating debt---------- 1,900
Assess. val. '15 (30% act.)-3,386,393
Total tax (per $1,000) 1915---$55.50
INT. at City Treasurer's office.

ONTARIO SCHOOL DISTRICT.
Bldg. Bds. (*Int. at Co. Treasury*).
5s g '13 M-N$50,000c----------
BOND. DEBT Mar 1916--$150,500
Assessed valuation 1914---3,663,365
Real value (estimated)----9,000,000
School tax (per $1,000) 1914 $13.76+

ORANGE.
This city is in Orange County.
Water Works Bonds.
4½s'05 --- $37,500----------1945
5s '11 J-D 46,250----------1951
Sewer Bonds.
5s '10 --- $12,000----------1926
Paving Bonds.
5s '10 --- $3,000----------1920
Fire Dept. Bonds.
5s '11 --- $3,500----------1921
Bridge Bonds.
5s g '14 M-S $9,500--Sept 1 '16-'34
TOT. BD. DT. Oct 9 '15 --$111,750
Assessed valuation 1915---2,685,660
Real value (estimated)----6,000,000
Total tax (per $1,000) 1914---$13.00
Population in 1910----------2,920

ORANGE UNION HIGH S. D.
4½s'04 J-J $12,000--July 1 '16-'22
Building Bonds.
5s '12 M-S $44,000r-Sept 1 '16-'37
BOND. DEBT May 10 '16- $56,000
Assess. val. (non-operative) 1915 (40% actual)------4,855,655
School tax per ($1,000) 1915 { Maintenance--$6.50 / Bonds-------- 1.20
INT. at County Treas. office

ORANGE COUNTY.
Santa Ana is the county seat.
Court-House Bonds.
4¼s'99 --- $20,000----------1920
Bridge Bonds.
5s g '12 M-S $80,000c ----1917-1932
Hospital & Almshouse Bonds.
5s g '12 M-S $48,000 -----1917-1932
Highway Bonds.
5s '13 --- $1,160,000--Mar 1 1945
BOND. DEBT Mar 23 '16$1,308,000
Assess.val.'15(non-oper.)-48,248,695
Assess.val.of all prop.'15-55,266,628
State & Co. tax (per $1,000) '15 { Inside-----$15.00 / Outside --- 19.50
Population in 1910----------34,463
INT. at County Treas. office.

ORLAND.
This town is in Glenn County. Inc. Nov. 5 1909. Pop'n '10, 836.
Park Bonds.
5s --- $7,000----------
Water (*Int. at Bank of Orland*).
5s g '12 J-J $23,000c----------
(1 bond yrly. beg. Jan. 1 1915)
5s '14 --- $11,000----------
Sewer (*Int. at Bank of Orland*).
5s g '12 J-J $23,000c----------
(Due 1 bond yrly. beg. Jan. 1 1915)
5s '14 --- $2,500----------
BOND. DEBT Mar 24 '16--$66,500
Assess.val.'15(½ to 1-3 act.)-618,000
City tax (per $1,000) '15-----$18.50

OROVILLE.
This city is in Butte County. Inc. Jan. 3 1906. Pop'n 1910, 3,859.
Levee Bonds (*Tax-exempt*).
5s J-J $66,000c----------
($2,000 payable annually on July 1)
Sewer Bonds (*Tax-exempt*).
5s J-J $105,000c-$3,000 ann'ly
BOND. DEBT Mar 22 '16-$171,000
Assess. val. '15 (3-5 act.)--1,802,289
City tax (per $1,000) 1915----$17.80
INT. payable at City Treas. office.

PALO ALTO.
This city is in Santa Clara Co. Inc. July 1 1909. Pop'n 1910, 4,486.
Sewer Bonds.
5s '98 A-O $23,000c--Oct 1 '16-'38
Improvement Bonds.
5s '02 A-O $27,000c--Oct 1 '16-'42
5s '06 M-N 58,125c-May 1 '15-'47
5s g '09 J-J 11,900c-July 1 '16-'50
5s '11 J-D 25,500c-July 1 '16-'31
Water Bonds.
5s '96 J-J $21,000c-July 15 '17-36
5s '16 J-J 20,000 -----1916-1955
Light and Water Bonds.
5s '12 J-J $18,000c--Jan 2 '17-'52
Power Plant & Old Pipe Line.
5s '12 J-J $12,000c--Jan 2 '17-'28
Subway Bonds.
5s '15 --- $9,262.50----------
Water & Sewer Bonds.
5s '15 --- $25,000--July 2 '30-'55
BOND. DEBT Mar 22 '16-$222,638
Assessed val. 1915-'16-----4,060,400
(Assessment 3-5 on real estate and 2-5 on personal property)
City tax (per $1,000) '15-'16---$9.60
INT. payable at Bk. of Palo Alto.

PASADENA.
This city is in Los Angeles County. Incorp. June 14 1886. Resident districts of San Rafael Heights and Linda Vista annexed to this city Aug. 12 1914. V. 99, p. 554.
Electric-Light Extension Bonds.
4s '06 J-J $96,875c-July 1 '16-'46
4½s'08 A-O 40,000c-Apr 1 '17-'48
4s '09 M-S 123,750c-Mar 1 '17-'49
Street-Machinery Bonds.
4s '02 J-J $11,375c --Jan 2 '17-42
City-Hall and Jail Bonds.
4s '02 J-J $32,175c -- Jan 2 '17-42
City-Hall Bonds.
4½g'11 J-D $20,125c-June 1 '17-'51
Park Bonds.
4s g '02 J-J $45,600c--Jan 2 '17-'22
4s '02 --- 9,750c--Jan 2 '17-'42
Water Bonds.
4s '05 M-N$18,125c-May 1 '17-'45
4s '02 J-J 3,900c--Jan 2 '17-'42
Water-Plant-Purchase Bonds.
4½s'12 A-O $1,225,000----------
(Due $50,000 yrly. begin. Oct 1 '17)
Sewer Bonds.
4½s'08 A-O $40,000c-Apr 1 '17-'48
4s '02 J-J 22,750c--Jan 2 '17-'42
Sewer Farm Bonds.
4s '02 --- $3,250---Jan '17-'42
Fire-Department Bonds.
4s '02 J-J $13,000c--Jan 2 '17-'42
4s '06 J-J 58,125--July 1 '16-'46
4½g'11 J-D 15,750--June 1 '17-'51
Bridge Bonds.
4½g'11 J-D $90,000c-June 1 '16-'51
Garbage-Incinerator Plant Bds.
4½g'12 M-N$44,000--May 1 '17-'27
BOND. DEBT Apr 1 1916$1,919,200
Cash on hand Mar 1 1916- 573,487
Assess. val. '15 ---------59,902,100
City tax (per $1,000) 1915 ---$10.80
Population in 1910 (Census)--30,291
Population in 1915 (est.)-----45,000
INT. at City Treas. office.

PASADENA SCHOOL DISTRICT.
Includes the City of Pasadena and North and East Pasadena, Altadena, La Manda Park, Linda Vista, San Marino and San Rafael Heights School Districts.
School Bonds.
4½s'02 Sept $35,000c-Sept 15 '16-'22
4s '03 Sept 44,000c-Sept 8 '16-'37
4½s'04 Oct 15,000c-Oct 24 '16-'18
4s '06 M-N115,000c-Mar 12 '17-'39
4½s'08 A-O 130,000c-Apr 27 '17-'42
4½s'11 M-N 75,000c ----1917-1931
5s '14 F-A { 15,000c ----1916-1918 / 75,000c ----1919-1933
5s '14 --- 24,000c----------
High-School-Building Bonds.
4½s 11M-N { $40,000c-May 1 '19-'22 / 60,000c-May 1 '23-'26 / 100,000c-May 1 '27-'31 / 275,000c-May 1 '32-'42
BOND. DEBT Mar 25 '16—
City School District--- $533,000
High School District--- 475,000
Assessed value 1915-16---48,527,175
INT. at County Treasurer's office.

PERRIS IRRIGATION DIST.
For compromise with bondholders, see V. 101, p. 633.

PIEDMONT.
This city is in Alameda Co. Inc. Jan. 1907. Pop'n 1910, 1,719.
Impt. Bonds (*Part yrly. to* 1930.)
5s '10 --- $92,250c----------
BOND. DEBT June 30 '15 $94,250
Assessed val. '15-'16------6,617,631
Tax rate (per $1,000) 1915---$11.50
INT. payable at Treasurer's office.

PITTSBURG SCHOOL DIST.
A district in Contra Costa County.
5¼g'13 M-N$50,000c-Nov 1 '15-'53
BOND. DEBT Mar 1916---$50,000
Assessed valuation 1914---1,637,595
Population in 1915 (est.)------5,500
INT. payable in Pittsburg, Cal.

PLUMAS COUNTY.
Quincy is the county seat. Pop'n 1910, 5,259.
Refunding Bonds (*Tax-free*).
4s A-O $35,100c----------1934
Bridge and Highway (*Tax-free*).
4s g '07 A-O$100,000c-Oct 1 '17-'32
(Part every 5 years.)
BOND. DEBT Mar 23 '16-$135,100
Assess. val. '15 (non-oper.).6,826,712
Assessed value of all property (3-5 actual), 1915-10,372,910
State & Co. tax rate (per $1,000) 1915 { Inside--- (?) / Outside -$20.00
INT. at County Treasurer's office.

POMONA.
This city is in Los Angeles County. Incorp. Jan. 1888. All bonds tax-exempt. Population 1910, 10,207.
Special Fire Bonds.
5s '13 M-N$13,500c-Nov 1 '16-'33
Special Street Bonds.
5s '13 M-N$67,500c-Nov 1 '16-'33
Sewer Bonds.
4s '00 J-D $18,750c ----1916-1940
Park Bonds.
4s '03 J-D $21,000c ----1916-1943
School Bonds.
4½s'07 J-D $32,000c-July 1 '16-'47
4s '03 --- 21,000c ----1916-1943
City-Hall Bonds.
4½s'09 J-J $45,055c-July 1 '16-'49
BOND. DEBT Mar 23 '16-$218,805
Sinking funds---------- 8,801
Assess. val. 1915 (½ act.)-8,691,956
Tax rate (per $1,000) 1915---$16.50
INT. at City Treas. office.

POMONA CITY SCHOOL DIST.
4½s'09 --- $77,000----------1949
Building Bonds.
5s '13 --- $21,600 -----1916-1923
BOND. DEBT June 30 '15-$102,000
Assess.val.'15-'16(non-op.) 7,506,690

POMONA CITY HIGH SCH. D.
4½s'03 --- $27,500----------1923
4½s'09 --- 57,000----------1949
BOND. DEBT June 30 1915-$79,500
Assess. valuation 1914----6,288,721

PORTERVILLE.
This city is in Tulare Co. Inc. May 7 1902. Pop'n 1910, 2,696.
Municipal Improvement Bonds.
5s g '06 --- $10,850c----------
($350 yearly on Nov. 1.)
5s g '09 F-A $29,750c----------
($875 yearly on Aug. 1.)
5s g '10 --- $51,000c----------
($1,500 yearly on June 1.)
5s g '12 F-A $13,500c----------
($375 yearly on Aug. 1.)

PORTERVILLE (*Concluded*).
Water Bonds.
5s g '08 --- $40,000c----------
($1,250 yearly on June 1.)
5s g '12 F-A $40,500c----------
($1,125 yearly on Aug. 1.)
5s '14 A-O $13,000c_Apr 1 '17-'29
BOND. DEBT Mar 31 '16_$201,350
Assessed val. '15 (¾ act.)__2,486,826
Tax rate (per $1,000) 1915___$14.70
INT. at City Treasurer's office.

RED BLUFF UN. HIGH SCH. D.
This district is in Tehama County.
Building Bonds.
5s '15 M-N$90,000__Nov 3 '20-'49
TOTAL BONDED DEBT------(?)

REDLANDS.
This city is in San Bernardino Co. Inc. Nov. 1888. Pop'n 1910, 10,449.
Water-Works System.
5s g '12 J-J $600,000c_Jan 15 '22-'51
Municipal Improvement Bonds.
3½g'05 J-J $75,000c_July 15 '16-45
Special Impt. (*Part yearly*).
5s g '07 J-J $29,250c___Jan 15 1927
Public Park Bonds.
4½g'07 F-A $17,000c__Aug 1 '16-'23
5s '11 M-S 70,000c_Mar 1 '17-'51
BOND. DEBT Jan 1 '16___$793,250
Sinking fund Jan 1 '16---- 4,954
Assessed val. '15{Non-oper 8,843,315
(1-3 actual)__{Operative 703,665
Total tax rate (per $1,000) '15.$39.00
INT at office of City Treasurer.

REDLANDS SCHOOL DISTRICT.
Grammar-School Bonds.
5s '02 --- $16,000 -----1916-1923
5s '03 --- 9,750_May 26 '17-'19
5s '04 --- 7,000__Mar 8 '17-'23
5s '07 --- 5,000 -----1920-1932
5s g '08 Aug 50,000c_Aug 24 '23-'32
High-School Bonds.
5s '03 --- $32,000_July 17 '16-'23
5s g '10 Apr 77,000 -----1916-1935
BOND. DEBT May 1 '16—
Grammar school district_ $92,000
High school district----- 109,000
Assess. val. 1915 (½ act.)-7,562,000
School tax rate (per $1,000) '15_$8.50
INT. at County Treasurer's office.

REDONDO BEACH.
This city is in Los Angeles County.
Public-Pier Bonds.
5½s'15 ___$121,000c ----1916-1955
BOND. DEBT Mar 23 '16_$179,000
Siuking funds---------- 13,400
Assessed valuation 1915___4,788,962
Total tax rate (per $1,000) '15 $16.50
Population in 1910---------2,935
INT. at City Treas. office.

REDWOOD CITY.
This city is in San Matco County.
Fire Apparatus Bonds.
5½s'15 --- $7,500----Aug 2 1930
Street Light Bonds.
5½s'13 A-O $5,400__Apr 7 '16-'33
5½'00 --- 2,615.50--------1940
Water-Works Bonds.
5½s'00 --- $5,600----------1940
Water-Works-Extension Bonds.
5½s'09 --- $14,000----------1929
Municipal Improvement Bonds.
4½s'04 --- $75,000----------1944
5s '10 --- 37,187.50 -------1950
Paving Bonds.
5½s'12 ---- $22,972.99----------
BOND. DEBT Jan 1 1916_ $169,675
Assessed val.'15(non-oper.) 2,207,860
Assessedval.all property'15 2,386,307
Tax rate (per $1,000) 1914___$15.25
Population 1910, 2,442; 1916, 4,224

REEDLEY.
This city is in Fresno Co. Inc. Feb. 18 1913. Pop'n '15 (est.) 2,113
Sewer Bonds (*Part yearly*).
5¼s'13 J-D $39,000c_Dec 31 '16-'53
Water Bonds.
5¼s'13 J-D $35,000c_Dec 31 '18-'27
TOT. BD. DT. July 1 '15___$74,000
Sinking fund April 1915----- 7,766
Assessed val-{Non-operative.735,940
uation '15{Operative ---- 46,435
Tax rate (per $1,000) '15-----$13.50
INT. at Reedley Nat. Bank.

RICHMOND.
This city is in Contra Costa Co Inc. Aug. 7 1905. Pop'n '10, 6,802.
Int. at City Treas. office.
Tunnel, Highway and Harbor.
5s '13 J-J $1,080,000c__Jan 1 1952
(Payable part yearly.)
BOND. DEBT Mar 23 '16$1,080,000
Assess. val. '15 (3-5 act.)_16,288,225
Total tax (per $1,000) 1915___$31.70
City tax rate (per $1,000) '15_$11.20

RICHMOND SCH. DISTRICTS.
Grammar-School Building.
5s Nov $27,000r----------
($1,000 yearly on Nov 1)
4½s J-D 160,000c----------
($3,000 yearly beg. Dec 1 1917)
5s M-N148,000c----------
($2,000 yearly on May 1)
BOND. DEBT Mar 1916:
Grammar School Dist__ $335,000
Union High Sch. Dist__ 66,000
Assessed{Grammar Dist_18,378,685
val. '15{Un. High Dist__19,721,890
INT. payable in Martinez.

RIVERSIDE.
This city is the county seat of Riverside County. Incorporated 1883.
Street-Improvement Bonds.
5s '95 s-a $45,000c_Aug 1 '16-'35
Electric-Light Impt. Bonds.
5s '95 F-A $20,000c_Aug 1 '16-'35
Steam Power Plant Bonds.
4s g '00 J-D $24,000c_June 1 '17-'40
Fairmont Park (*Part yearly*).
4½g'11 M-S $22,500c___Mar 1 1931
Fire Department (*Part yearly*).
4½g'11 M-S $15,000c___Mar 1 1931
Water-Works-Purchase Bonds.
5s '13 J-D$1,073,000c_June 1 '17-'53
BOND. DEBT Apr 5 '16_$1,228,500
Floating debt---------- 100,661
Assess. val. '15 (30% act.) 9,513,780
Total tax rate(per $1,000) '15_$44.30
Population in 1910----------15,212
INTEREST on steam power plant bonds payable at Riverside; on bonds of 1911 at City Treasurer's office: on water bonds at National Park Bank, N. Y. City, or at City Treasurer's office; other bonds at N. Y.

RIVERSIDE CITY SCHOOL DIS.
4s g '01 F-A $20,000c ----1916-1920
5s '08 Feb 28,000c ----1916-1922
4½s'10 F-A 250,000c_Aug 3 '20-'39
5s '14 M-S 50,000___$2,000 ann'y
BOND. DEBT Mar 1916_ $348,000
Total assessed val. 1915
(30% actual)---------*11,482,568
School tax (per $1,000) 1914__$11.00
Population in 1914 (est.)-----17,000
* Includes personal and operative property. All bonds are tax-exempt.
INT. payable at County Treasury.

RIVERSIDE COUNTY.
Riverside is the county seat.
Bonds tax-free. Pop. '10, 34,696.
Highway Bonds.
5s g '14 M-N$1,125,000cMay1'25-'54
Court-House (*Part yearly*).
4s g '02 M-S$135,000c_Sept 1 '16-'42
BOND. DEBT Mar 23'16 $1,260,000
Assess. val.'15 (non-oper.)28,029,795
Ass'd val. of all prop., '15_35,189,142
State & Co. tax{Inside-------$19.40
(per $1,000) '15{Outside ----- 25.40
INT. on highway bonds at County Treas. office or at Hanover Nat. Bk., N.Y.; others at County Treas.office.

SACRAMENTO.
County seat of Sacramento Co. and capital of State. Re-incorporated April 23 1863. See "State & City" Section for Nov. 17 1909 for delinquency in payment of original debt. Commission government adopted Nov. 7 1911 and went into effect July 1 1912.
Levee & Sewer (*Red. any time*).
4s g '05 J-J $110,000c____Jan '17-'38
4s g '08 J-J 160,000c__Jan 1 '17-'48
Sewer and Drainage.
4½s'13 ___ $795,000__July 1 '17-'53
Electric Distribution.
4½s'14 --- $9,120___Jan 1 '17-'54
Capitol Park Extension Bonds.
4½g'14 J-J $682,500c----------
($17,500 yearly for 40 years.)
Levee Bonds.
4s '08 J-J $57,500c_July 1 '16-'38
4½s'13 J-J *824,475__Jan 1 '17-'53
High-School Bonds.
4s '05 J-J $145,000c_Jan 1 '17-'45
4s '08 J-J 36,000c_July 1 '16-'33
Hall of Justice Bonds.
4½s'14 --- $197,600----------
($5,200 yearly euding July 1 1953.)
City-Hall Bonds.
4s '07 J-J $240,000c_July 1 '16-'47
Water-Main Bonds.
4s '03 J-J $94,000c__Jan 1 '17-'41
4½s'13 J-J 859,320__July 1 '17-'53
River-Improvement Bonds.
4½s ----$62,500c__Jan 1 '17-'41
Old bonds outstanding___ $7,100
BOND. DEBT Mar 21'16 $3,594,515
Sinking fund---------- 169,672
Assess. val. '15 (72% act.)75,566,236
City tax (per $1,000) 1915___$12.40
Population In 1910 (Census)__44,696
Population in 1915 (est.)-----75,000
* INT. at City Treas. office or Bank of N. Y., N.B.A.; others at Capital Nat. Bank, Sacramento.

SACRAMENTO CITY SCH. DIST.
4½s'11 J-J $700 000_July 15 '17-'51
Capital Sch. Dist. (*Annexed*).
--- --- $32,000----------
BOND. DEBT Mar 23 '16 $732,000
Assess. val. (non-oper.)__59,530,470
Population In 1914 (est.)-----71,000
INT. at County Treasurer's office

SACRAMENTO CITY HIGH S. D.
Building Bonds.
4½s'11 J-J $100,000_July 15 '27-'51
BOND. DEBT Mar 23 '16 $100,000
Assess. val. '15 (3-5 act.)_59,530,470
INT. at County Treasurer's office.

SACRAMENTO COUNTY.
County seat is Sacramento.
Bridge Bonds.
4½s'08 J-J $225,000c__Jan 1 '17-'48
Court-House and Jail Bonds.
4½'08 J-J $660,000c__Jan 1 '17-'48
Road Bonds.
4½s'08 J-J $600,000c__Jan 1 '17-'48
CO. BD. DT. Mar 23 '16_$1,485,000
Floating debt Oct 1915--- 41,553
Value of Co. prop. (1915)- 1,438,378
Assess. val. '15 (non-op.)_85,078,484
Assess. val. all prop. 1915_96,406,835
State & Co. tax{Inside------$12.99
(per $1,000) '15{Outside ---- 18.00
Population in 1910---------67,806
INT. payable in New York.

SALINAS CITY.
This city is in Monterey County. Inc. Feb. 11 1903 Pop'n 1910, 3,736.
Sewer (*Int. at Treasurer's office*).
5s '97 J-J $21,000c__Jan 2 '17-'37
(City-Hall (*Int. at Treas. office*).
5s g '06 J-D $38,750c_Dec 31 '16-'46
School (*Int. at Treasurer's office*).
5s '06 J-D 11,625c_Dec 31 '16-'46
5s '09 J-J 17,250c__Jan 2 '17-'39
BOND. DEBT Oct 1 1915__$92,000
Assessed val. '15 (3-5 act.)_2,549,729
Total tax rate (per $1,000) '15_$30.60

SAN ANSELMO.
This town is in Marin County. Inc. April 1907. Pop'n 1910, 1,531.
Street bonds 1909, due 1938_$34,500
Sewer bonds 1909, due 1929_ 10,500
Various Improvements.
5s '10 A-O $27,000----------1942
5s '12 M-N 23,650----------1939
BOND. DEBT July 1 '15_ $95,650
Assess. val.'14 (non-op.)__1,683,260
Assess. val. all prop. '14___1,763,653
City tax rate (per $1,000) '14_$14.56
INT. at Wells, Fargo. Nev. Nat Bank, San Francisco.

SAN BENITO COUNTY.
Hollister is the county seat.
High-School (*Int. in Hollister*).
5s --- $18,000----Part yearly
Road Bonds (*Int. in Hollister*).
5s '12 J-J $270,000__July 1 '16-'42
TOT. BD. DT. Mar 1916_ $288,000
Assess. val. '15 (non-oper.).8,391,025
Assess. val. all prop., 1915_9,270,826
County tax (per{Inside------$21.50
$1,000) 1915 {Outside -----24.00
Population in 1910----------8,041

SAN BERNARDINO.
This city is located in San Bernardino County. Incorporated 1886.
An amendment to the city charter was adopted on April 18 1913 and subsequently approved by the Legislature, increasing the borrowing capacity to 15% of the assessed valuation. Pop'n '10, 12,779.
Water Bonds.
4s '03 A-O$154,375c__Apr 1 '17-'43
Improvt. Bonds (*Tax-exempt*).
4½s'08 A-O $90,750c ----1916-1948
BOND. DEBT June 30 '16_$246,675
Assessed value{Non-oper._5,624,350
1915 ------{Operative__1,623,273
City tax rate (per $1,000) '15_$16.00
INTEREST is payable at City Treasurer's office and in New York

SAN BERNARDINO HIGH S. D.
This district not only includes the city of San Bernardino, but also adjacent territory.
5s g '14 A-O$250,000----------
(Due $5,000 yearly from 6 to 25 years inclusive and $10,000 yearly from 26 to 40 years inclusive.)
BOND. DEBT May 18 1916 $250,000
Assessed value{Non-oper._$5,648,275
1913-14----{Operative. 1,393,052
Real value (estimated)___12,000,000
INT. at Co. Treas. office.

SAN BERNARDINO COUNTY.
San Bernardino is the county seat.
Highway Bonds.
5s g '15 J-J$1,750,000c_Jan 5 '20-'54
Hospital Bonds.
5s g '15 J-J $150,000___Jan 5 '26-'55
BOND. DT. May 18 '16_$1,900,000
Assessed value 1915 (non-operative property)--- 42,680,463
Ass'd val. of all prop. '15_66,239,493
State & County tax{Inside___$17.50
(per $1,000) '15)_{Outside _ 20.80
Population in 1910----------56,706

SAN BUENAVENTURA.
This city (P. O. Ventura) is in Ventura Co. Inc. In 1866. Re-inc. in 1905. Pop'n 1910, 2,945.
Municipal Improvement Bonds.
5s g '07 J-D$101,998c_Dec 30 '16-'37
Park Bonds.
5s g '07 J-D $5,700c__Dec 1 '16-'27
Street Bonds.
5s g '03 M-N $800c___May 1 1923
5s g '03 M-N 1,800c___May 1 1923
Town Hall Bonds.
5s g '03 M-N $3,200c___May 1 1923
Sewer Bonds.
5s '03 M-N $3,200c___May 1 1923
BOND. DEBT Mar 23 '16 $116,698
Assessed value '15 (½ act.).1,923,305
Tax rate (per $1,000) 1914___$18.00
INT. payable at City Treas. office.

SAN DIEGO.
This is the county seat of San Diego Co. Inc. Jan. 1 1835. All bonds are tax-exempt. Pop'n 39,578.
Water Bonds (*Part yearly.*)
4½s'01 J-J $391,000c----------1941
4½s'03 J-J 139,300c----------1943
4½s'05 A-O 40,500c----------1945
4½s'07 J-D 47,108.65c-------1947
4½s'07 J-D 329,825.16c-------1945
4½sg'11 J-J 297,000c----------1948
4½s'12 J-J 307,500c----------1952
4½s'13 J-J 2,328,000c---------1953
4½s'14 J-J 1,724,625c---------1954
5s g '14 A-O 687,375c---------1954
Refunding Bonds (*Part yearly*).
4½s'98 J-J $144,000c---------1938
Fire-Dept. Bonds (*Part yearly*).
4½s'03 J-J $25,000c----------1940
4½s'07 J-D 51,000c----------1940
4½s'12 J-J 73,000c----------1952
Sewer Bonds (*Part yearly*).
4½s'03 J-J $98,000c----------1943
4½s'05 A-O 56,250c----------1945
4½s'07 J-D 40,894.54c--------1943
4½s'07 J-D 648.54c----------1917
4½s'07 J-D 8,834.58c---------1933
4½s'07 J-D 389.34c----------1916
4½s'07 J-D 1,500c----------1918
4½s'07 J-D 5,400c----------1926
4½s'07 J-D 26,112c----------1942
4½s'11 J-J 80,500c----------1948
4½s'11 J-J 23,400c----------1950
4½s'11 J-J 65,500c----------1948
4½s'12 J-J 109,000c---------1952
Street and Roads (*Part yearly*).
4½sg'07 J-J $54,000c---------1942
4½s'07 J-D 1,000c----------1917
4½s'13 J-J 48,500c----------1952
Concrete Culvert (*Part yearly*).
4½s'07 J-D $38,000c----------1941
Park Bonds (*Part yearly*)
4½sg'11 J-J $880,000----------1951
4½s'12 J-J 68,375c----------1952
5s g '13 M-S 807,500c---------1953
Harbor Impt. (*Part yearly*).
4½sg'12 J-J$906,000c---------1951
5s '14 J-J 390,000c----------1954
Municipal Impt. (*Part yearly*).
4½s'12 J-J $8,000----------1932
TOT. BD. DT. Apr 1 '16 $10,303,037
Ass'd val. '15 (non-oper.) 85,107,759
Ass'd val. of all property
(about ½ actual)----- 90,384,395
City tax rate (per $1,000) '15_$17.90
INT. at City Treasurer's office and at Nat. Park Bank, New York.

SAN DIEGO SCHOOL DISTRICT.
4s g '06 July $66,000c__July '16-'26
5s '07 July 110,000c_July 5 '16-'27
4½s'09 s-a 45,000c ----1921-1929
5s '13 A-O 350,000c ----1919 1953
BOND. DEBT May 16 '16_$565,000
Sinking fund---------- 76,739
Assess. val. '15 (2-3 act.)_55,759,890
School tax rate(per $1,000) '15_$6.50
INT. at County Treasurer's office.

SAN DIEGO HIGH SCH. DIST.
5s g '05 M-S $90,000c__Sept '16-'25
5s '11 Feb 200,000__Feb 6 '17-'51
BOND. DEBT May 16 '16_$290,000
Sinking fund---------- 32,620
Assess. val. '15 (2-3 act.)_55,759,890
School tax rate(per $1,000) '15_$6.50
INT. at County Treas. office.

SAN DIEGO COUNTY.
San Diego is the county seat.
Highway Bonds.
4½g'09 A-O$1,063,000c Oct 1 '16-'49
BOND. DT. May 16 '16_$1,095,000
Sinking fund Mar 31 '16__ 49,971
Assess. val. '15 (non-op.)_69,884,707
Assess. val. of all property
1915----------76,689,137
State & Co. tax{Inside--------$16.60
per$1,000) '15{Outside ----- 23.60
Pop'n '10, 61,665; '15 (est.), 120,000.
INT. at County Treas. office.

SAN FRANCISCO.
San Francisco is in San Francisco County Financial statement given below is for both city and county
Question of purchasing certain properties of Spring Valley Water Co. for $34,500,000 was defeated Apr. 20 1915. V. 100, p. 1526.
The Board of Supervisors on Jan. 5 1914 passed an ordinance formally accepting the water supply and power rights in the Hetch-Hetchy Valley, granted in the bill passed by Congress in 1913. V. 97, p. 1838, and V. 98, p. 250. Board of Supervisors uphold Mayor in vetoing resolution offering for sale $43,287,000 Hetch-Hetchy water supply bonds. See "Chronicle" of Dec. 11 1915, p. 1998.
The $4,800,000 5% exposition bonds given in table below are the remaining outstanding portion of an issue of $5,000,000. These bonds, which were voted Nov. 15 1910, are not figured in the 15% debt limit. See remarks under State of California for constitutional amendments giving authority to issue these and other bonds.
Golden Gate Park Bonds.
3½s'04 J-J $237,800c_July 1 '16-'44
Library Bonds.
3½s'04 J-J $853,000c_July 1 '16-'34
Mission Park Bonds.
3½s'04 J-J $211,700c_July 1 '16-'44
Playground Bonds.
3½s'04 J-J $536,500c_July 1 '16-'44
Hospital Bonds.
5s '08 J-J $1,700,000c_July 1 '16-'32
Hospital-Jail-Completion Bds.
4½s'13 A-O$988,000__Apr 1 '16-'37
Sewer Bonds.
5s '08 J-J $3,900,000c July 1 '16-54
Polytechnic High-School Bonds
4½s'10 J-J $550,000c__Jan 1 '16-'37
Fire-Protection Bonds.
5s '08 J-J$5,200,000c_July 1 '16-'55
Garbage Disposal Bonds.
5s '08 J-J $630,000c_July 1 '16-'30
School Bonds.
3½s'04 J-J $628,600c_July 1 '16-'22
5s '08 J-J 4,600,000c_July 1 '16-'38
Street Bonds.
3½s'04 J-J $526,500c_July 1 '16-'19
City Jail and Hall of Justice.
3½s'04 J-J $87,000c_July 1 '16-'20
5s '08 J-J 800,000c_July 1 '16-'31
Hetch-Hetchy Water Supply.
4½s'10 J-J $1,698,000c___1920-1964
Geary Street Ry. Bonds.
4½s'10 J-J$1,805,000c_July 1 '16-'34
Market St. Ry. Bonds.
4½s'10 --- $69,000----------
Municipal Street Ry. Bonds.
5s g '13 J-D$3,500,000cDec 1 '17-'51
Exposition Bonds.
5s '12 M-N$4,800,000 ----------
(Pay'le $200,000 yly. beg. May 1 '17)
City Hall & Civic Centre Bonds.
5s '12 J-J$8,800,000c_July 1 '17-'60
Special bonds made payable by statute from taxes on lands benefited:
Montgomery Ave. bonds_$1,579,000
Dupont Street bonds, 7s,
amount outstanding___ 285,000
Both the Dupont St. and the Montgomery Ave. bonds have long been in default, but they were not obligations of the municipality.
Holders of Montgomery Ave. bonds brought suit against the State to recover the face value and int. aggregating $2,000,000. The Superior Court holds that the State is not liable. V. 78, p. 1565; V. 79, p. 925, 1659, and V. 80, p. 483, 1070; V. 81, p. 1449. Appeal was taken, which up to March 1916 was still pending.
INTEREST is payable in gold in San Francisco.

TOT. DEBT.	SINK. FUNDS, *Mar.* 1 '16.	&c. *Oct.* 1 '15.
	$	$
Tot. bd. debt	45,020,700	42,121,000
Sinking funds	716,606	*x*1,904,657
Net debt	44,304,094	40,216,343

x The sinking fund includes $555,800 bonds owned by city and amount available to redeem bonds maturing prior to July 1 1916.

CITY PROPERTY.—The following is a description of the property owned by the City and County of San Francisco, as transmitted to the State Comptroller by direction of the Board of Supervisors Mar. 1 1916. The water, gas and electric-light plant are not owned by the city:

Park reservations, public squares & improv'ts	$33,543,000
Fire department, lots and imp'ts, apparatus, &c.	3,930,130
Police department, lots, imp'ts and furnishings	342,100
Auxiliary fire-alarm syst.	5,496,000
City Hall, Hall of Justice, county jails, hospitals, almshouses, lots and improv'ts & furniture	10,751,300
Channel St. lots from 9th to 18th streets	610,000
School lots, improvem'ts, libraries, furniture, &c.	12,963,520
Garbage system	684,756
Hetch-Hetchy lands	1,240,440
County-line Water Co., lands and property	30,000
Geary Street railway	1,616,625
Civic Centre lands	5,700,000
Total	$76,907,871

ASSESSED VALUATION AND TAX RATE.—Property is assessed at about 50% of its actual value. Assessment decreased in 1906, owing to earthquake.

	1915-16. $	1914-15 $
Real estate	476,814,478	469,974,811
Personal	61,878,272	71,816,652
Total	538,692,750	541,791,463
Tax (per M)	$22.60	$22.89

	1913-14. $	1912-13. $
Real estate	461,282,132	447,777,237
Personal	64,965,404	62,652,079
Total	526,247,536	510,429,316
Tax (per M)	$22.42	$20.94

The expenditures for 1914-15 were $14,916,465. Receipts from taxes $12,285,035 and from sources other than taxation $2,631,430.

POPULATION.—In 1910 (Census), 416,912; in 1900 (Census), 342,782; in 1890, 298,997. Estimated population in 1915, 490,000.

SAN JOAQUIN COUNTY.
Stockton is the county seat.
Highway Bonds.
5s g '09 J-J $1,700,000c 1949
BOND. DT. Mar 22 '16 $1,700,000
Assess. val. '15 (non-op.) 58,875,000
Assess. val. of all prop. '15 68,421,947
State & County tax (Inside $15.00 (per $1,000) '15 \ Outside 19.00
Population in 1910 50,731
INT. at County Treas. office or at office of Kountze Bros., New York.

SAN JOSE.
This city is in Santa Clara Co. Bonds tax-free. Incorp. 1850. City manager plan of government adopted Apr. 19 1915. On Nov. 2 1911 East San Jose was annexed. V. 93, p. 1413. In Dec. 1912 Port San Jose annexed. Pop'n 1910, 28,946.
Municipal Improvement Bonds.
4s g '06 A-O $161,250c Apr 1 '17-'46
High School Bonds.
4½s g J-D $39,835c June 1 '17-'37
Sewer Bonds.
4½s g JD- $21,000c June 1 '17-'37
4½s '12 F-A 90,000c Feb 1 '17-'52
City-Hall and Fire Bonds.
4½s g F-A $123,375c Aug 1 '16-'47
Park Bonds.
4½s '12 F-A $99,000c Feb 1 '17-'52
Fire and Police Dept. Bonds.
4½s '12 F-A $54,000c Feb 1 '17-'52
Incinerator Bonds.
4½s '12 F-A $44,000c Feb 1 '17-'52
Bridge and Creek Bonds.
4½s '12 F-A $49,474 Feb 1 '17-'52
Station Bonds.
4½s '12 F-A $1,800 Feb 1 '17-'52
East San Jose Bonds (*Assumed*).
5s '09 --- $54,000
(Payable part yrly. for 40 years)
BOND. DEBT Dec 1 1915 $751,100
Total assessed val. 1914 24,081,105
(Assessment 60 to 70% actual value)
City tax (per $1,000) 1914 $12.40
INT. payable at City Treas. office.

SAN JOSE SCHOOL DISTRICT.
4s g '07 Jan $179,000c Jan 1 '17-'47
5s '08 M-N 27,000c May 1 '17-'43
BOND. DEBT Sept 1 '15 $213,000
Assessed valuation 1915 26,139,505
INT. at County Treasurer's office.

SAN JOSE HIGH SCHOOL DIST.
4s Jan $111,000 Jan 1 1927
5s '08 M-N 12,000c May 1 '17-'28
BOND. DEBT Sept 1 1915 $124,000
Assessed valuation 1915 26,139,505
School tax (per $1,000) 1915 $0.52
INT. at County Treasurer's office

SAN LEANDRO SCH. DIST.
This district is in Alameda County.
Building Bonds.
5s '16 J-J $100,000 Jan 1 '17-'33
BOND. DEBT Mar 1915 $52,000
Bonds sold Dec 1915 100,000
Assess. val. 1913 3,855,267

SAN LUIS OBISPO.
This city is in San Luis Obispo Co City was first incorporated in 1856 and again in 1911.
Water (*Int. at Treas. office*).
5s '99 --- $56,000c 1939
Sewer (*Int. at Treas. office*).
5s '99 --- $26,100c 1939
Impt. Bds. (*Int. at Treas. office*).
5s '09 --- $171,000c 1949
BOND. DEBT Mcy 30 '15 $225,500
Assessed valuation 1914 3,177,162
Tax rate (per $1,000) 1914 $21.20
Population in 1910 5,157

SAN LUIS OBISPO COUNTY.
San Luis Obispo is the county seat. Bonds tax-free. Population 1910, 19,383.
Wharf (*Red. aft. 10 yrs. fr. issue*).
5s g '06 July $30,000c July 1 '16-'30
5s g '06 July 40,000c July 1 '16-'35
BOND. DEBT May 13 '16 $70,000
Sinking fund 6,037
Assess. val. '15 (non-op.) 18,805,065
Assess. val. of all prop. '15 21,641,278
State & Co. tax per (Inside $16.00 $1,000) 1915 \ Outside 22.00
INT. payable at Co. Treas. office.

SAN MATEO.
This city is in San Mateo County. Incorporated Sept. 4 1894.
Sewer Bonds.
6s '95 ann $21,000 $1,000 y'ly
Bridge Bonds.
4½s '02 s-an $23,895 $885 yearly
Fire Protection and Sewer Bds.
4¾s '11 s-a $50,400 $1,400 yearly
City Hall, Fire Station, Bridge.
5¼s '13 s-a $86,775
BOND. DEBT July 1 1915 $182,070
Assess. valuation '15 $3,286,490
Population in 1910 4,384

SAN MATEO COUNTY.
Redwood City is the county seat.
Highway Bonds.
5s '13 J-J $1,250,000c July 1 '17-'42
Court-House Bonds.
4s g '06 M-S $129,000c Sept 1 '16-'46
BOND. DEBT Mar 1916 $1,379,000
Assess. val. '15 (non-op.) 33,836,225
Assess. val. of all prop. '15 35,987,219
State & Co. tax (per (Inside $17.30 $1,000) 1915 \ Outside 22.30
Population in 1910 26,585
INT. payable at Co. Treas. office.

SANTA ANA.
This city is in Orange Co. First incorp. June 1 1886; last, Apr. 9 1888. Pop'n '10, 8,429. Int. at Treas. office.
Water Bonds (*Tax-exempt*).
5s '05 F-A $72,500r Feb 1 '17-'45
4½s '11 M-S 15,000c Mar 1 1931
5s '14 s-an 59,850c 1917-1954
Sewer Bonds (*Tax-exempt*).
4½s '98 --- $14,375c Apr 1938
City-Hall (*Tax-exempt*).
4½s '04 --- $8,000r Nov 1924
Fire Bonds (*Tax-exempt*).
5s '14 s-an $11,000c 1916-1938
BOND. DEBT Mar 23 '16 $180,725
Total assess. val. 1915 6,653,285
Total tax (per $1,000) 1915 $14.20

SANTA BARBARA.
Santa Barbara is in Santa Barbara County. Incorporated Mch. 9 1874.
Main Sewer Bonds.
4½g '07 F-A $9,800c Aug 1 '16-'43
Bridge Bonds.
4½g '03 F-A $14,000c Aug 1 '16-'43
High-School Bonds.
5s '01 Jan $37,500c Jan 10 '17-'41
Oak Park Bonds.
4½s '04 F-A $10,875c Aug 15 '16-'44
Water Bonds.
4½s '01 J-J $39,000c July 1 '16-'41
4½s '03 F-A 140,000c Aug 1 '16-'43
Water-Works-Ext. Tunnel.
4½s '08 M-S $165,000c Sept 1 '16-'48
4½s '10 A-O 175,000c Oct 1 '16-'50
Mission Tunnel.
5s '13 M-N $104,500 Nov 1 '16-'33
Boulevard Bonds.
4½s '07 M-S $40,000c Sept 3 '16-'47
4½s '03 F-A 33,500 Aug 1 '16-'43
Street Bonds.
4½s '09 J-J $36,550 July 1 '16-'49
BOND. DEBT Mar 23 '16 $822,900
Sinking fund 35,546
Total assess. val. '15-'16 (3-5 actual) 10,628,555
Total tax rate (per (Inside $35.00 $1,000), 1914-15 \ Outside 31.00
Population in 1910 11,659
INT. on water-works-extension tunnel and street bonds at Kountze Bros., N. Y., or at City Treas. office; on others at City Treas. office.

SANTA BARBARA COUNTY.
Santa Barbara is the county seat.
Road (*Int. at Co. Treas. office*).
6s '11 J-J $32,000c July '16-'31
6s '11 A-O 70,000c $5,000 yearly
6s '12 ann 42,500c July 22 '16-'32
6s '09 ann 34,500c July 1916-30
State Highway Bridge Bonds.
5 g '15 M-S $250,000 1916-1940
CO. BD. DT. Mar 23 '16 $250,000
Road dist. debt Mar 23 '16 179,000
Assess. val. '15 (non-op.) 29,782,955
Asses. val. of all prop. 1915 35,062,648
State & County tax (Inside $16.50 (per $1,000) 1915 \ Outside 21.50
Population in 1910 27,738

SANTA CLARA.
This town is in Santa Clara County. Inc. Mch. 6 1872. Pop'n '10, 4,348.
Gas Bonds.
5s '00 J-J $18,000c Jan 1 '17-'40
Water, Light & Power Bonds.
4½s '07 M-N $16,800c May 1 '17-'47
Sewer Bds. (*Int. at Treas. office*).
4½s '07 M-N $24,000c May 1 '17-'47
Water Bds. (*Int. at Treas. office*).
5s '95 M-N $29,500c May 1 '17-'35
School Bonds.
5s g '05 J-J $37,500c Jan 2 '17-'45
4½s '07 M-N 225
5s '12 --- 55,500
Fire Bonds (*Int. at Treas. office*).
5s '12 --- $5,087.50
Highway & Street Impt. Bonds.
5s --- $45,000
BOND. DEBT May 1 '16 $238,566
Local impt. bonds (incl.) 6,954
Ass'd val. '16 (non-oper.) 2,208,080
Ass'd val. '16 (operative) 102,192

SANTA CLARA COUNTY.
San Jose is the county seat.
4s '07 Jan $300,000c 1947
BOND. DEBT Oct 1915 $300,000
Assess. val. '15 (non-oper) 77,848,250
Ass'd val. of all prop. '15 82,835,396
State and county tax (Inside $12.60 (per $1,000) 1915 \ Outside 16.80
Population in 1910 83,539
INT. payable at Co. Treas. office.

SANTA CRUZ.
This city is in Santa Cruz County. Commission government adopted Jan. 31 1911. City's liability on Water Co. bonds assumed by it sustained by U. S. Circuit Court of Appeals on Jan. 13 1913. V. 96, p. 299. Pop'n 1910, 11,146.
Wharf and Bridge Bonds.
5s '14 J-J $177,450c Jan 15 1954
Refunding Bonds.
4s '94 Apr $171,000c 1934
Water-Plant Purchase Bonds.
5s '13 F-A $220,000 Feb 1 1953
BOND. DEBT July 1 '15 $568,450
Assessed (Non-oper 7,309,975 val. '15 \ Oper 488,040
Total tax rate (per $1,000) '15 $16.80
INT. payable at City Treasury.

SANTA CRUZ H. SCH. DIST.
Bldg. Bds. (*Int. at Co. Treasury*).
5s g '14 M-S $170,000c Mar 25 '19-50
5s '15 --- $10,000c 1951-1952
BOND. DEBT Apr 19 '15 $170,000
Assess. val. (real & pers.) 7,588,800
Real val. bet. $15,000,000 & 20,000,000
Population in 1914 (est.) 12,000

SANTA CRUZ SCH. DIST.
Building Bonds (*Part yearly*).
s '08 --- $20,000
5s g '14 M-S $80,000c Mar 25 1954
BOND. DEBT Apr 19 '15 $100,000
Assess. val. (real & pers.) 7,588,800
Real val. bet. $15,000,000 & 20,000,000
Population 1914 (est.) 12,000
INT. at Co. Treas. office.

SANTA MARIA.
This city is in Santa Barbara Co. Inc. Sept. 12 1905 Pop'n '10, 2,260
Sewer (*Part yearly beg. Jan. 1 '13*).
5s '12 J-J $69,000
Water Bonds.
5s '16 --- $75,000 1917-1954
BOND. DEBT Mar 1916 $144,000
Water bonds, included 75,000
Sinking funds 5,131
Assess. val. 1915 1,287,517
City tax rate (per $1,000) '15 $12.00
INT. payable at First Nat. Bank, Santa Maria.

SANTA MONICA
This city is in Los Angeles County. Inc. Nov. 20 1886. New charter approved in 1915, providing for commission form of government. For proposed purchase of local water plant see V. 98, p. 626.
Sewer and Incinerator Bonds.
5s '07 M-N $128,000 Nov 1 '16-'47
Fire Apparatus (*Part yearly*).
5s '06 --- $12,500 1941
Crematory Bonds (*Part yearly*)
5s '06 --- $5,000 1926
Storm-Drain Bonds (*Part yearly*)
5s '06 --- $9,000 1934
Bridge Bonds (*Part yearly*).
5s '02-'06 -- $22,500 '27, '19 & '36
Sewer Bonds (*Part yearly*).
6s '97 --- $22,000 1937
5s '06 --- 27,000 1943
City-Hall Bonds (*Part yearly*).
5s '02 --- $21,000 1937
BOND. DEBT Mar 1 '16 $247,000
Assessed val. '15 '16 16,146,875
Tax rate (per $1,000) 1915 $16.50
Population in 1910 7,847

SANTA MONICA CITY SCH. DIS.
4½s '06 --- $8,000 June 21 1916
5s '08 M-N 30,000 1918-1932
5s '12 --- 80,000 Oct 1 '17-'52
5s g '11 A-O 25,000 Apr 1 '17-'29
BOND. DEBT Sept 20 '15 $153,000
Assess. val. '15-'16 13,135,660
INT. at Co. Treas. office.

SANTA MONICA HIGH SCH. D.
Polytechnic High-School Bds.
5s g '11 A-O $200,000 Apr 1 '17-'51
High-School Bonds.
5s '12 A-O $70,000 Oct 1 '17-'52
TOTAL D'T Sept 20 '15 $270,000
Assessed valuation 1914 10,997,428
INT. payable at County Treasury.

SANTA ROSA.
This city is in Sonoma County. Inc. in 1872. Pop'n '10, 7,817.
Water Bonds.
4s '95-'05 Jan $131,750c 1916-1925
Sewer Bonds.
4s '05 Jan $47,250c 1917-1925
Street and Bridge Bonds.
4s '05 Jan $40,000c 1916
BOND. DEBT Apr 26 '16 $224,250
Assess. val. 1915 (3-5 act) 6,371,449
Total tax rate (per $1,000) '15 $14.00
INT. at City Treas. office at Union Tr. & Savings Bank.

SANTA ROSA—COURT HOUSE SCHOOL DISTRICT.
High-School Bonds.
5s '11 A-O $80,000 1951
Grammar School (*Part yearly*).
4½s --- $24,000 July 1 1925
BOND. DEBT Oct 25 1915—
High School District $80,000
Grammar School District 20,000

SAUSALITO.
This town is in Marin County.
Water Bonds.
5s '09 J-J $82,500c Jan 15 '17-'49
Street Bonds.
5s '14 --- $30,000 1916-1954
BOND. DEBT July 1 '15 $117,500
Assess. val. '16 (3-5act.) abt. 2,034,000
Total tax rate (per $1,000) '16 $15.80
Population in 1910 2,383
INT. payable at Sausalito.

SIERRA MADRE.
This city is in Los Angeles County.
Water-Works Bonds (*Part yearly*)
5s '10 s-an $37,000c Last bond '50
5s '11 s-an 111,000c Last bond '51
5s '13 s-an 19,000c Last bond '33
BOND. DEBT July 1 '15 $161,000
Assess. val. '15 (non-oper.) 1,525,095
Assess. val. all prop 1,657,430
City tax rate (per $1,000) '15 $17.00
Population in 1910 1,303
INT. at City Treasurer's office.

SOLANO COUNTY.
Fairfield is the county seat.
Court-House Bonds.
5s g '09 --- $190,000c Dec 1 '16-'34
BOND. DEBT Mar 22 '16 $190,000
Assess. val. '15 (non-oper.) 23,285,651
Assess. val. of all prop. '15 26,707,377
State & Co. tax rate (Inside $15.70 (per $1,000) 1915 \ Outside 19.70
Population in 1910 27,559
INT. payable at Co. Treas. office.

SONOMA COUNTY.
Santa Rosa is the county seat.
Court-House Bonds (*Tax-exempt*)
4½g '07 June $256,000c June 30 '16-42
BOND. DEBT Oct 1915 $256,000
Assess. val. '15 (non-oper.) 37,270,215
Assess. val. of all prop. '15 41,677,089
State & Co. tax (per (Inside $16.00 $1,000) in 1914 \ Outside 20.00
Population in 1910 48,394
INT. payable at Co. Treas. office.

SOUTH PASADENA.
This city is in Los Angeles Co.
Bridge Bonds.
4½s '11 --- $24,000 Part yearly
Fire-Protection, Paving & City-Yard Bonds (*Part yearly*).
5s g '14 J-J $47,500c Jan 2 1954
Sewer Bonds.
5s g '14 J-J $171,000c Jan 2 '17-'54
BOND. DEBT Mar 22 '16 $242,500
Assessed (Non-operative 6,485,205 val. '15 \ Operative 677,225
Tax rate (per $1,000) 1915 $14.80
Population in 1910 4,649
INT. at City Treas. office.

SOUTH SAN JOAQUIN IRR. DIS.
This district (P. O. Manteca) is in San Joaquin Co. Organ. Mar. 22 '09.
Irrigation Bonds.
5s '10 J-J $1,875,000c July 1 '31-'40
5s '13 J-J 1,170,000c Apr 18 1943
(Bonds are subject to call at any int. time by mutual agreement.)
Reservoir-Construction Bonds.
5s '13 --- $349,500 1940-1942
5s '14 J-J $790,000c July 1 '34-'43
BOND. DEBT Mar 23 '16 $3,835,000
Assessed val., real, 1915 5,478,594
(Assessment about 60% actual value)
Total tax rate (per $1,000) '15 $48.10
INT. at Dist. Treas. office or at Irving Nat. Bank, N. Y.

STOCKTON.
Stockton is in San Joaquin County. Inc. Aug. 5 1850. Commission government adopted Jan. 6 1913. Pop'n 1910, 23,253; 1916, est., 42,000.
Sewer Bonds.
4s '00 --- $32,500
4s '06 --- 31,000
5s '15 --- 350,000
Storm-Water-Sewer Bonds.
5s '15 --- $200,000
Street-Improvement Bonds.
5s '07 --- $149,600
BOND. DEBT Jan 1916 $763,100
Assess. val. '16 (2-3 act.) 27,142,763
City tax rate (per $1,000) '16 $16.00

STOCKTON SCHOOL DISTRICT.
6s '11 M-N $64,000c 1936
(Part due each year)
5s July $45,000 July 1 1921
High School (*Part yly. on July 1*).
5s '13 J-J $97,000c
Grammar-School Bonds.
5s '13 J-J $498,000c
(Part due yearly on July 1)
TOT. BD. DT. Mar 22 '16 $704,000
Assessed val. '14 (3-5 act.) 22,177,155
School tax (per $1,000) 1915 $7.50
INT. at Stockton Savings Bank.

SUNNYVALE.
This town is in Santa Clara Co. Inc. Dec. 24 1912.
Sewer Bonds.
5½s '14 F-A $38,000c
(One bond yrly. beg. Feb 1 1915.)
Water Bonds.
5½s '14 F-A $33,000c
(One bond yrly. beg. Feb 1 1915.)
BOND. DEBT Mar 23 '16 $71,000
Total assessed val. 1915 784,235
Tax rate (per $1,000) '15-'16 $16.40

SUTTER CO. LEVEE DIST. NO. 1.
This district is in Sutter County.
6s '08 s-a $230,000c 1933
6s '10 s-a 80,000c 1935
BOND. DEBT May 1915 $310,000
Asses. val. '14 (non-oper.) 2,783,245
Assess. val. of all property 3,425,808
Tax rate (per $1,000) 1914 $35.00

TULARE.
This city is in Tulare County. Incorporated Apr. 5 1888.
Water Bonds.
5s g '12 J-D $100,000c Dec 1 '17-'49
Fire Department Bonds.
5s g '12 J-D $7,900c Dec 1 '16-'32
Munic. impt. bonds (sewer) $70,000
BOND. DEBT Jan 1 '16 $177,900
Sinking funds 5,787
Assessed valuation 1915 1,437,701
Tax rate (per $1,000) 1915 $17.50
Population in 1910 2,758
INT. at City Treasurer's office.

TULARE IRRIGATION DIST.
See V. 77, p. 158.

TURLOCK.
This city is in Stanislaus County.
Sewer Bonds.
5s '09 --- $22,275 ---------- 1949
5s '10 --- 8,750 ---------- 1920
Water Bonds.
5s '09 --- $21,450 ---------- 1949
5s '10 --- 13,125 ---------- 1920
Water and Sewer Bonds.
5s '12 --- $22,500 ---------- 1952
Park Bonds.
6s g '15 A-O $15,600c_Apr 15 '17-'55
BOND. DEBT May 1 '16--$103,700
Assessed valuation 1915---1,235,610
Total tax (per $1,000) 1915---$17.00
Popula'n 1910, 1,573; 1916, 3,000

TURLOCK SCHOOL DISTRICT.
5s '10 ann $56,000_May 10 '17-'44
5s '12 --- 15,000 ----------
TOTAL DEBT May 1915---$63,000

TURLOCK IRRIGATION DIST.
This district is in Stanislaus and Merced Cos. Organ. June 6 1887.
5s '02 J-J$1,156,000c_July 1 '22-'41
5s '05 J-J 200,000c--Jan 1 '26-'35
5s '10 J-J 100,000c_July 1 '31-'40
5s '11 J-J 1,119,200c ---1932-1941
BOND. DEBT Mar 23 '16$2,575,200
Assess. val. '15 ---------- 9,879,965
Dist. tax rate (per $1,000) '15_$37.00
Population in 1915 (est.) ------ 18,000
INT. at Commercial Bank or People's State Bank, Turlock.

VALLEJO.
This city is in Solano County. Inc. Mch. 30 1868. Commission government adopted Feb. 21 1911. V. 92, p. 611. Pop'n 1910, 11,324.
Refunding Bonds.
5s '95 F-A $15,980c_Aug 1 '16-'35
Water Bonds.
5s '02 M-N$27,000c_May 1 '17-'22
5s '05 M-N 40,500c_May 1 '17-'25
5s '08 M-S 50,000c_Sept 1 '16-'25
5s g '11 --- 67,500c_Jan 1 '17-'31
Harbor-Improvement Bonds.
5½s'14 M-N$128,250_May 1 '17-'35
BOND. DEBT July 1 '15--$336,780
Assess. val. mon-oper. '15_4,818,435
City tax rate (per $1,000) '14_$15.00
INT. at City Treas. office.

VENICE.
This city is in Los Angeles Co. Inc. Feb. 17 1904. Pop'n '14 (est.), 7,000.
Sewer Bonds (*Part yearly*).
5s '05 --- $15,000c ---------- 1945
5s '05 --- 10,000c ---------- 1935
5s '06 --- 15,500c ---------- 1946
Outfall Sewer Bds. (*Part yearly*).
5s '13 --- $18,000c ---------- 1952
Fire Dept. Bonds (*Part yearly*).
5s '05 --- $2,500c ---------- 1925
5s '06 --- 7,750c ---------- 1946
Building Bonds (*Part yearly*).
5s '06 --- $2,750c ---------- 1926
Garbage Crematory (*Part yearly*).
5s '06 --- $7,750c ---------- 1946
Garbage Incinerator (*Part yrly.*)
5s '13 --- $20,000c ---------- 1932
Mun. Real Prop. Bds. (*Part yrly.*)
5s '06 --- $2,750c ---------- 1926
BOND. DEBT Mar 1 1916--$97,000
Sinking fund ---------- 1,993
Assessed valuat'n '15-'16_12,032,543
City tax (per $1,000) 1915----$12.30
INT. at First Nat. Bank, Venice.

VENICE CITY SCHOOL DIST.
Building Bonds.
5s --- $92,000c (part yly to '51)
BOND. DEBT Oct 8 '15-- $92,000
Assess. val. {Non-oper ---- 9,426,625
1915-16 {Operative ---- 1,332,850
INT. at County Treasurer's office

VENICE UNION HIGH S. D.
Building Bonds.
5s '13 F-A$250,000c_Aug 1 '19-'52
BOND. DEBT Oct 8 '15--$250,000
Assessed val. 1914 -------- 10,468,528
INT. at Co. Treasurer's office.

VENTURA COUNTY.
Ventura is the county seat.
Court-House Bonds.
5s g '12 F-A$130,000c_Feb 1 '17-'42
Bridge Bonds.
5s '11 F-A$234,000c_Feb 1 '17-'42
Public Highway Bonds.
5s '15 J-D $500,000 Dec 20 '20-'44
BOND. DEBT Mar 27 '16_$864,000
Assess. val. '15 (non-oper) 28,413,561
Assess. val. of all prop. '15.) 32,159,977
State & Co. tax (per {Inside---$18.25
$1,000) 1915----{Outside - 21.50
Population in 1910 ---------- 18,347
INT. on highway bonds at Co. Treas. office on Bankers Trust Co., N.Y. City; others at Co. Treas. office

VISALIA.
County seat of Tulare County. Inc Feb. 27 1874.
High-School Bonds.
6s July $5,250c ---------- 1937
Sewer Bonds.
5s J-J $50,000c ---------- 1940
6s '15 F-A 65,000c_Aug 15 '16-'41
Auditorium Bonds.
6s g '15 F-A $50,000c_Aug 15 '16-'40
City-hall bonds ---------- $36,000
Municipal improv. bonds-- 83,563
Fire apparatus bonds ---- 11,000
Sewer ext. & outfall sewer bds. 65,000
BOND. DEBT May 11 '16_$300,813
Assessed valuation 1915---4,092,595
Real value (est.) 1914----7,000,000
Tax rate (per $1,000) 1915-- $18.30
Popula'n 1910, 4,550; 1916, 6,000
INT. at First Nat. Bank, Visalia

WHITTIER.
City is in Los Angeles County. Inc. Feb. 21 1898. Pop'n 1910, 4,550.
Water-Works Bonds.
5s g J-J $23,000c_Jan 1 '17-'39
5s g '05 J-D 79,750c_June 1 '17-'45
5s M-S 3,000c_Mar 1 '17-'40
Sewer Bonds.
5s '09 A-O $90,000c_June 1 '17-'49
Fire & Reservoir (*Part yearly*).
5s A-O $3,375c---Apr 1 1942
BOND. DEBT July 1 '15-- $206,500
Floating debt ---------- 9,237
Sinking fund ---------- 14,500
Assess. val. 1915 ---------- 4,018,201
City tax rate (per $1,000) '15_$17.40
INT. at City Treasurer's Office.

WOODLAND SCHOOL DISTS.
These districts are in Yolo County.
Grammar-School Bonds.
5s g '14 M-N$97,500_Nov 10 '16-'54
High-School Bonds.
5s --- $90,000 ----------
BOND. DEBT Nov 1915—
Grammar-School bonds- $97,500
High-School bonds ---- 90,000
Assessed {Grammar S. D--3,467,000
val. '15 {High Sch. Dist--3,467,000
INT. at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding a number of civil divisions in California not included in the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Alturas (T), Modoc County	$36,600	$5,000	$431,031	$17.00	916
Antelope Valley Un. H. S. D.	30,000	------	§2,421,135	----	------
Antioch (T), Contra Costa Co.	38,600	None	b854,140	b15.49	1,124
Arcadia S. D., Los Angeles Co.	27,000	------	b3,407,295	----	------
Auburn (C), Placer County	31,000	------	b1,235,555	----	2,376
Auburn School District	45,000	None	918,125	----	------
Azusa (C), Los Angeles County	124,888	None	b1,173,836	b15.00	1,477
Banning Un. H. Sch. Dist	25,000	None	§519,790	----	------
Bates Union School District	28,000	------	§718,539	----	------
Belvedere (T), Marin County	73,000	None	b756,027	b16.80	481
Benicia (C), Solano County	90,000	------	b1,000,000	----	2,360
Beverly Hills S. D., Los Angeles County	35,000	------	b4,990,675	----	------
Bishop School District	30,000	None	b1,100,000	b2.00	------
Brawley School District	31,500	None	b2,013,507	----	------
Brawley Un. High School Dist.	50,000	None	b4,929,125	§6.00	------
Burbank (C), Los Angeles Co.	58,000	None	752,135	§11.00	------
Burbank School District	25,000	------	b2,277,880	----	------
Burbank Un. High Sch. Dist	32,000	------	§2,092,420	----	------
Calexico School District	70,000	None	b1,819,030	----	------
Calexico Un. H. S. D.	70,000	None	b2,346,465	----	------
Calipatria School District	38,000	------	b1,130,018	b2.46	------
Carpenteria Un. Sch. Dist	33,000	------	f704,000	----	------
Caruthers Un. High Sch. Dist.	30,000	------	§788,115	----	------
Chico Grammar School Dist	50,500	------	§5,150,000	----	------
Chino (C), San Bernardino Co.	36,000	None	b1,214,405	b10.00	1,144
Chino High School District	44,000	None	f1,930,065	9.00	------
Chino School District	53,500	------	2,479,215	----	------
Chula Vista, San Diego Co	40,000	None	§1,350,000	§10.00	------
Chula Vista School District	32,000	------	§658,241	----	------
Claremont H. S. D	71,000	------	§1,883,290	----	------
Clear Lake Un. High S. D	b25,000	------	------	----	------
Clovis (C), Fresno County	47,400	None	b457,370	b15.00	------
Coalinga School District	25,000	------	§3,565,992	§7.50	------
Colton School District	91,000	None	h2,984,317	h1.45	------
Compton (C), Los Angeles Co.	97,000	None	b1,011,459	b14.30	922
Compton Un. H. S. D., Los Angeles County	56,000	------	§5,364,038	----	------
Concord, Contra Costa Co	27,000	None	x379,075	x16.50	703
Conley High Sch. Dist	60,000	None	h7,690,000	----	------
Corning Union High Sch. Dist.	46,000	------	*5,000,000	----	------
Corona High School District	35,000	None	x2,127,862	x33.90	------
Covina Un. H. S. D., Los Ang. Co.	60,000	None	b5,922,367	b4.75	------
Crystal Grammar Sch. Dist	y40,000	None	b948,921	----	------
Delano Jt. U. H. S. District	50,000	------	*1,859,334	----	------
Delhi Drainage District	25,000	None	x402,500	----	------
Diniba School District	75,000	------	------	----	------
Dixon (T), Solano County	37,000	------	§664,300	§13.50	827
Downey School District	35,000	------	b718,684	----	------
East San Diego School Dist	47,500	None	b957,480	----	------
El Monte (C), Los Angeles Co.	26,250	None	h444,280	h12.00	------
Elsinore (C), Riverside Co	31,000	None	344,672	§20.00	488
Excelsior Un. H. S. D., Los A. Co.	30,000	------	§822,910	----	------
Exeter Gram. S. District	33,000	None	§1,123,865	x14.70	------
Exeter (C), Tulare County	82,725	None	b653,541	b21.00	------
Fairfield (C), Solano County	b$48,500	------	------	----	------
Florence S. D., Los Ang. Co	37,500	------	b$746,190	----	------
Fowler (T), Fresno County	45,000	None	§433,000	§16.60	675
Galt H. S. District	49,000	None	§1,646,258	----	------
Garvey School District	40,000	------	b959,275	----	------
Gilroy (C), Santa Clara Co	90,500	None	843,904	§19.25	2,437
Gilroy High Sch. Dist	38,000	------	f1,489,635	f6.80	------
Glendale School District	174,000	------	b5,615,445	----	------
Glendale Un. H. S. D., Los Angeles County	148,000	------	§7,504,713	----	------
Glendora, Los Angeles County	68,500	None	b894,075	b13.00	------
Glendora School District	39,000	------	b1,851,690	----	------
Glenn County High Sch. Dist.	50,000	None	b7,266,102	b1.20	------
Graham S. D., Los Ang. Co	30,000	------	b599,145	----	------
Grass Valley (C), Nevada Co.	25,000	None	b1,606,717	b9.00	4,520
Gridley (C), Butte County	39,000	None	h448,215	h10.00	987
Hanford (C), Kings County	144,750	None	§3,204,475	§13.20	4,829
Hanford School District	43,000	------	------	----	------
Hawthorne S. D., Los Angeles County	49,500	------	b1,146,375	----	------
Hayward (T), Alameda Co	61,622	None	b2,504,654	b10.00	2,746
Healdsburg (C), Sonoma Co	46,000	None	b1,165,558	b13.70	2,011
Hemet (C), Riverside County	49,000	------	b646,980	b19.50	992
Hemet Union High Sch. Dist.	40,000	None	b1,100,000	b5.90	------
Hermosa Beach (C), Los Angeles County	75,000	None	$1,954,196	$12.50	679
Hermosa Bch. S. D., Los A. Co.	33,000	------	b2,015,620	----	------
Hillsborough School District	25,000	None	b3,580,010	b3.40	------
Holtville (C), Imperial County	74,000	None	b812,270	b20.00	729
Holtville Un. High Sch. Dist.	61,000	None	b3,787,785	*6.50	------
Huntington Beach Sch. Dist	y70,000	------	------	----	------
Huntington Park (C), Orange County	42,750	None	b2,063,980	b12.00	53,000
Hyde Park S. D., Los Angeles County	96,000	------	------	----	------
Inglewood, Los Angeles Co	32,500	------	§1,389,455	§13.00	1,536
Inglewood City S. D., Los Angeles County	51,000	------	b5,025,045	----	------
Inyo County	30,000	None	b7,628,792	----	6,974
Kingsburg (C), Fresno Co	50,000	None	b433,055	b20.00	634
Kingsburg Joint Un. H. S. D.	40,000	------	§1,652,365	----	------
Lemoore (C), Kings County	29,000	None	b505,765	b15.00	1,000
Lemoore School District	32,000	None	§765,320	----	------
Lindsay School District	100,000	None	§2,700,000	----	------
Lodi School District	y40,000	------	------	----	------
Lordsburg (C), Los Angeles Co.	69,000	None	§506,280	§19.40	954
Los Gatos (T), Santa Clara Co.	90,150	None	1,309,000	§19.00	2,232
Los Gatos High Sch. Dist	34,000	6,500	x2,050,904	----	------
Lowell Joint School District	26,125	------	b583,150	----	------
Madera (C), Madera County	75,000	None	h1,284,000	h13.50	2,404
Madera School District	73,000	None	2,130,205	----	------
Martinez (T.) Contra Costa Co.	58,500	------	1,155,210	§12.50	2,115
Martinez School District	29,000	None	§1,479,935	----	------
Marysville (C), Yuba County	27,500	17,000	3,623,083	§18.00	5,430
Mayfield (T), Santa Clara Co	56,375	None	b560,365	b18.00	1,041
Merced (C), Merced County	52,400	None	1,706,410	§14.50	3,102
Merced Sch. Dist., Merced Co.	35,600	------	*1,832,359	----	------
Mill Valley (T), Marin County	77,500	------	b2,538,688	b11.50	2,551
Modesto School District	89,000	None	b4,222,035	b8.00	------
Montara School Distr	26,000	None	b560,00	b2.60	------
Montebello S. D., Los A. Co	36,500	------	b2,267,110	----	------
Montebello H. S. Dist	34,000	------	§1,781,252	----	------
Mountain View (T), Santa Clara County	69,000	None	b845,566	b16.50	1,161
Napa (C), Napa County	61,250	None	4,542,982	§10.50	5,791
National City, San Diego Co	27,500	None	b2,458,675	b11.20	------
Nevada City (C), Nevada Co	50,000	------	b930,000	b10.00	5,791
Nevada City High Sch. Dist	27,000	None	b1,000,000	----	------
Newark School District	25,000	None	------	----	------
Newman (T), Stanislaus Co	26,000	None	a475,420	§12.50	892
Oakdale (C), Stanislaus Co	71,750	------	b739,820	b15.00	1,035
Orland Un. High Sch. Dist	40,000	None	b4,700,000	----	------
Oroville Grammar Sch. Dist	45,000	------	f2,315,445	f3.80	------
Oxnard (C), Ventura County	164,875	------	b2,519,598	b12.40	2,552
Oxnard School District	b51,000	------	------	----	------
Pacific Grove (C), Monterey Co.	71,800	None	b2,390,561	b11.50	2,385
Palms School District	60,000	------	x2,229,065	----	------
Palo Alto Grammar Sch. Dist	25,000	None	------	----	------
Paso Robles School District	40,000	None	b944,312	----	------
Patterson Grammar Sch. Dist	59,000	None	b1,675,085	b3.50	------
Patterson High School District	55,000	------	b2,100,445	b7.00	------
Petaluma (C), Sonoma County	61,375	None	b5,440,603	b10.50	5,880
Petaluma High School Dist	151,625	None	§3,640,685	----	------
Princeton Joint Sch. Dist	30,000	None	§3,910,491	----	------
Puente Un. High Sch. Dist	65,000	None	§1,939,985	----	------
Randolph School District	y66,000	------	------	----	------
Redding (C), Shasta County	174,500	None	1,597,670	§15.50	3,572
Redondo Beach Sch. Dist	157,000	None	b4,752,965	----	------
Redondo Un. H. S. D., Los Angeles County	166,000	------	§6,924,287	----	------
Redwood Grammar S. D	48,000	------	3,497,975	----	------
Rio Vista Union H. S. D	60,000	None	h5,000,000	h30.00	------
Riverdale Joint High S. D	25,000	None	b2,373,244	----	------
Roseville (C), Placer County	84,700	None	959,730	§17.50	2,608
Roseville Un. High Sch. Dist	45,000	------	§1,669,080	----	------
Ross (T), Marin County	79,500	None	§1,201,253	§15.00	556
St. Helena U. H. S. D	30,000	------	f1,838,420	f4.50	------
San Bernardino School District	50,000	None	6,322,005	----	------
San Bruno Park Sch. Dist	38,000	------	1,106,605	----	------
Sanger (C), Fresno County	62,400	------	440,940	§8.00	------
Sanger Union High Sch. Dist.	50,000	------	§3,000,000	----	------
San Gabriel (C), Los Angeles Co.	32,000	------	h1,300,890	b12.70	------
San Gabriel School District	30,000	None	b3,480,890	----	------
San Jacinto High Sch. Dist	25,000	None	§858,509	----	------
San Juan Un. High Sch. Dist.	35,000	------	§2,073,336	----	------
San Mateo School District	46,000	None	b4,836,220	*2.60	------
San Mateo Un. High Sch. Dist.	159,500	None	b13,230,510	*2.60	------
San Rafael (C), Marin Co	205,500	------	4,983,248	13.50	5,934
Santa Ana Gram. S. Dist	62,000	------	b6,414,510	----	------
Santa Ana High Sch. Dist	205,000	------	b6,414,510	----	------
Santa Paula (C), Ventura Co.	50,900	None	b1,431,912	b17.50	2,216
Santa Paula Un. H. S. D	72,000	None	§3,433,439	----	------
San Ysidro Irr. District	25,000	None	------	§4.00	------
Sawtelle S. D., Los Ang. Co	26,600	------	------	----	------
Sebastopol, Sonoma County	45,000	800	§861,340	§13.10	1,233
Selma (T), Fresno County	49,025	None	b1,052,505	b37.40	1,750
Selma School District	26,000	None	*1,699,090	*10.00	------
Selma Union High Sch. Dist	48,000	------	§3,903,410	§6.50	------
Sisson (T), Siskiyou County	38,000	------	405,960	§8.00	636
Sonoma S. D., Sonoma Co	30,000	------	905,435	----	------
Sonora (C), Tuolumne County	32,000	------	§1,089,938	§10.00	2,029
Sonora School District	32,000	None	§1,089,938	----	------
South Pasadena City H. S. D.	122,000	None	h6,000,000	h11.55	------
South Pasadena City Sch. D	95,000	None	b6,730,885	b11.55	------
South San Francisco	60,000	------	§1,500,000	§10.80	1,989
Stege Sanitary District	75,000	None	2,050,000	4.20	------
Suisun City (C), Solano Co	37,000	None	b380,615	----	641
Taft (C), Kern County	38,950	------	922,140	§15.20	------
Tojanta S. D., Los Ang. Co	31,000	------	------	----	------
Tracy (C), San Joaquin Co	46,667	None	§588,373	§13.00	------
Tracy School District	36,000	None	*773,754	----	------
Tropico S. D., Los Ang. Co	31,500	------	b1,268,225	----	------
Tustin School District	50,000	------	§2,023,835	----	------
Upland, San Bernardino Co	75,500	None	b1,979,735	b15.70	2,384
Vacaville (T), Solano County	62,376	None	§518,260	§15.50	1,177
Vallejo High School District	50,000	------	b4,502,912	b10.00	------
Ventura Union High Sch. Dist.	60,000	------	b7,538,992	----	------
Vernon (T), Los Angeles Co	145,000	None	2,314,282	§7.00	772
Victor Valley Un. H. S. D., San Benardino Co	30,000	------	b905,579	----	------
Wasco High School District	45,000	------	b3,339,908	----	------
Watsonville (C), Santa Cruz Co.	89,000	None	b2,785,655	b11.50	4,446
Watts (C), Los Angeles County	42,500	None	b1,336,890	b12.49	1,922
Watts City School District	62,000	------	b1,460,190	----	------

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000	Pop'n, 1910
Westminster Drain. Dist	y$25,000	------	------	----	------
Whittier City Sch. Dist	78,800	------	b$2,515,105	$3.00	------
Whittier Un. High S. D	112,500	------	b9,846,000	----	------
Willow, Glenn County	60,000	1,550	b1,593,282	b14.50	1,139
Winters (C), Yolo County	33,636	None	§450,700	§15.00	910
Winters Joint High Sch. Dist.	50,000	------	------	----	------
Woodlake Union High S. D	40,000	------	b1,439,590	b9.40	------
Woodland (C), Yolo County	61,800	None	b2,582,787	b13.00	3,187

(C) City. (T) Town. *e* 1910 figures. *f* 1911 figures. * 1912 figures. *x* 1913 figures. § 1914 figures. *b* 1915 figures. *h* 1916 figures. *z* Net debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt.

State of Oregon.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Aug. 14 1848)---Aug. 14 1848
Admitted as a State (Act Feb. 14 1859)-------Feb. 14 1859
Total area of State (square miles)----------96,030
State Capital----------Salem
Governor (term expires in January 1919) --J. Withycombe
Secretary of State (term expires Jan. 2 1917) Ben W. Olcott
Treasurer (term expires Jan. 2 1919)-----Thomas B. Kay

LEGISLATURE meets biennially in odd years on the second Monday in January, and there is no limit to length of sessions; but members of the Legislature can draw pay only for 40 days' services in the aggregate.

HISTORY OF DEBT.—For the early history of Oregon's State debt see "State and City Supplement" of April 1893, page 146.

To-day Oregon has no bonded debt.

On Mar. 1 1916 the amounts held in the irreducible trust funds were as follows: School fund, $6,387,938.79 Agricultural College fund, $202,663.99, and University fund, $103,635.36. On the same date the cash on hand amounted to $1,221,183.

VALUE OF TAXABLE PROPERTY AND TAX RATE.—

Years.	Taxable Property.	Tax per $1,000.	Years.	Taxable Property.	Tax per $1,000.
1915	$934,495,025	$2.75	1902	$148,099,602	$5.13
1914	932,413,080	3.34	1900	117,804,874	5.70
1912	905,011,667	1.20	1895	144,415,426	4.80
1910	844,887,708	1.64	1890	114,077,788	4.34
1908	598,133,963	2.13	1885	77,188,694	3.10
1906	427,379,978	2.39	1880	48,483,174	7.00
1904	188,058,281	5.45	1875	41,436,086	----

DEBT LIMITATION.—Constitutional inhibitions as to the creation of debt are all found in Article XI., sections 5 to 10 inclusive, of the Constitution of 1857. We quote these sections in full.

SECTION 5.—*Restrictions upon Municipal Corporations.*—Acts of Legislative Assembly incorporating towns and cities shall restrict their power of taxation, borrowing money, contracting debts and loaning their credits.

SECTION 6.—*State not to be Stockholder in Company.*—The State shall not subscribe to or be interested in the stock of any company, association or corporation.

SECTION 7.—*Credit of State not to be Loaned—Limitation upon Powers of Contracting Debts.*—The Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of fifty thousand dollars, except in case of war or to repel invasion or suppress insurrection, or (accordlog to an amendment of 1912) to build and maintain permanent roads; and the Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities to build and maintain permanent roads which shall singly or in the aggregate, with previous debts or liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the State; and every contract of indebtedness entered into or assumed hy or on behalf of the State in violation of the provisions of this section shall be vold and of no effect.

SECTION 8.—*State not to Assume County Debt, Except in What Case.*—The State shall never assume the debts of any county, town or other corporation whatever, unless such debts shall have been created to repel invasion, suppress insurrection or defend the State in war.

SECTION 9.—*Prohibition upon Municipal Corporations.*—No county, city, town or other municipal corporation, by vote of its citizens or otherwise, shall become a stockholder in any joint-stock company, corporation or association whatever or raise money for or loan its credit to, or in aid of, any such company, corporation or association.

SECTION 10.—*Limitation upon Powers of County to Contract Debts.*—No county shall create any debts or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of five thousand dollars, except to suppress insurrection or repel invasion, or (according to constitutional amendment of 1910) to build and maintain permanent roads within the county; and debts for permanent roads shall he incurred only on approval of a majority of those voting on the question, and (according to an amendment adopted in 1912) shall not either singly or in the aggregate, with previous debts and liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the county.

It will be seen from the above that the power to limit the indebtedness of municipalities has been relegated to the Legislative Assembly. In 1903 the Legislature, acting under this authority, passed the following Act. Section 2722 of Bellinger & Cotton's Annotated Codes and Statutes:—

The common council (of cities and towns) shall not in any manner create any debt or liability which shall singly or in the aggregate exceed the sum of two thousand five hundred dollars without first obtaining authority from the Legislative Asssembly of this State to contract a debt or liability in excess of said sum.

The above limitation does not apply to bonds issued in anticipation of the collection of street and sewer assessments under the authority of any charter of any city of 2,500 or more inhabitants. See sections 2727 to 2735 of the Annotated Codes and Statutes.

As regards school districts, the general school law as amended by the State Legislature in 1901 (Beilinger & Cotton's Code, section 3389, paragraph 31) gives permission to school boards to issue bonds (prescribing the method) without special legislation, but stipulates that "in no case shall the aggregate of bonded debt in any school district exceed five per centum of the value of the taxable property of any such district." Further provision is made (Section 3415 of the Code) that the indebtedness of districts of the first class (those having over 1,000 children of school age) located in cities of over 75,000 inhabitants shall never exceed $100,000—the 5% limit mentioned above applying to all districts of under 75,000 inhabitants.

TAXATION OF MUNICIPAL BONDS.—No legislation has been enacted, wo were advised Dec. 12 1911, by the Board of State Tax Commissioners, exempting from taxation bonds or other obligations of the State or its counties and municipalities.

POPULATION OF STATE.—The population of Oregon has been as follows in the years named:

1910	672,765	1890	313,767	1870	90,923
1900	413,536	1880	174,768	1860	52,465
1850	13,294				

CITIES COUNTIES AND TOWNS IN THE STATE OF OREGON.

NOTE.—For reports not found in alphabetical order among the following see "Additional Statements" at the end of this State.

The National Park Bank of New York City is the fiscal agent for the State of Oregon.

ALBANY.
This city is in Linn County.
Refunding Bridge & Sewer Bds.
5s A-O $75,000c---------1923
Redeemable after Jan. 1 1928)
Sewer Bonds.
5s '13 J-J $18,000----Jan 1 1928
5s g '15 J-J 8,000----July 1 1930
(Redeemable July 1 1925 and subsequent interest dates.)

BOND. DEBT Oct 1915-- $124,000
Paving bonds (add'l)------ 122,819
Warrants outstanding----- 66,803
Sinking fund---------- 23,000
Assessed valuation 1914---3,940,009
Real value (est.)---------7,000,000
Population in 1910----------4,275
INT. at fiscal agecy in New York.

ASHLAND.
This city is in Jackson County. Incorp. Oct. 1874. Pop'n1915 (est.) 6,000.
Sewer Bonds (*Tax-exempt*).
4½s'04 A-O $11,000c-Apr 1 '17-'27
Refunding Water Bonds.
5s '09 J-J {$2,500c--July 1 '10-1916
{30,000c-----July 1 1929
($30,000 issue subj. to call after '19.)
Water Bonds (*Tax-exempt*).
4½s'05 J-J $23,000c---July 1 1920
Mineral Springs Water Bonds.
5s '14 J-J $175,000c---July 1 1959
(Red. $25,000 every 5 years after 10 years from date of issue)
Street (*Red. after 1 year from issue*)
6s '09 M-S $10,500c---Sept 1 1919
6s '10 J-J 12,000c---July 1 1920
6s '11 A-O 11,000c---Apr 1 1921
Fire protection (tax free)-----$3,000
Electric-Light (*Tax-exempt*).
4½s'08 M-S $35,000c-Sept 1 '15-'29
4½s'09 J-J 30,000c---Jan 1 1929
(Subject to call after Jan 1 1919)
5s g '10 J-J $25,000c---July 1 1930
(Subject to call after July 1 1920)
Septic-Tank (Tax-exempt).
6s g '11 M-S $6,000c--Mar 10 1921
(Subject to call after Mar 1 1912)
GEN. BD. DT. Mar 28 '16 $55,500
Water & light debt (add'l)--x323,000
Assessment debt (add'l)-----161,355
Assess. val. 1915 --------2,774,990
§ Int. at City Treasurer's office; others in Ashland at Granite Sav. Bk., Citizens' Bk. and First Nat. Bk.
x The water and light bonds are paid out of earnings of the plants together with all betterments and expenses of operation.

ASHLAND SCH. DIST. NO 5.
5s s-a $5,000r---Sept 1 1919
(Subject to call Sept 1 1909)
5s J-J $10,000r---------1924
(Subject to call any time)
5s '11 J-J $75,000r---Jan 1 1931
(Subject to call, $25,000 in 10 years and $25,000 in 15 years)
BOND. DEBT Mar 23 '16- $90,000
Sinking funds---------- 2,000
Assess. val. '15 (3-5 act.)--3,342,321
Population in 1915 (est.)------7,000
INTEREST payable at Nat. Park Bank, N. Y. City, or in Ashland.

ASTORIA.
Astoria is in Clatsop County. Inc. 1865. Population 1910, 9,599.
6s g A-O$90,000c----Apr 1917
Refunding Bonds. (†)
5s '11 M-N$50,000c---Nov 1 1931
5½s --- 100,000 ------1925-'34
Water Bonds (*)
5s&6s J-J $300,000c--1922 & 1925
5s g '11 s-an 45,000c---------1931
†Impt.Bds. (*Red. beg. June* 25 '17).
5s '15 June $51,300---June 25 1935
Bulkhead (*Red. beg. Dec.* 1923).
5s g '13 J-D$100,000c---Dec 1 1953
Dam and Reservoir Bonds (*).
5s g '12 J-J $80,000c---Jan 1 1932
TOT. BD. DT. Oct 1915-- $716,300
Water-works debt (incl.)--- 425,000
Sinking fund---------- 98,000
Assessed val. 1915--------5,606,572
Real value (est.)--------20,000,000
INT. on bonds marked (*) at Chase Nat. Bank, N. Y.; (†) at Nat. Park Bank, N. Y.

ASTORIA SCHOOL DIST. NO. 1.
6s '91 J-J *$5,000c---July 1 1921
5s '10 J-D *75,000c---June 1 1930
(Subject to call after June 1 1920)
-s '16 --- $75,000----------
Building (*Red. beg. July* 1 1924).
5s '14 J-J $20,000c---July 1 1934
Refunding Bonds.
5s '03 F-A $27,000c---------1923
(Subject to call after Aug 1 1913)
5s '04 A-O $12,000c---Apr 1 1924
(Subject to call after April 1 1905)
BOND. DEBT Mar 22 '16- $135,000
Sinking funds---------- 6,000
Assessed val. '15 (3-5 act.)-5,500,000
Population in 1914 (est.)-----15,000
*INT. on bonds marked (*) payable in N. Y.; on others at Co. Treas. office.

BAKER CITY.
County seat of Baker Co. Inc. 1874. Commission government was adopted Oct. 3 1910. V. 91, p. 1113. Population 1910, 6,742.
Sewer Bonds (*Tax-exempt*).
5s '03 J-J $12,000c---July 1 1923
Water Bonds (*Tax-exempt*).
5s g '00 J-J $100,000c---July 1 1920
5s '01 M-S 20,000c---Sept 3 1921
5s '02 A-O 45,200c---Apr 2 1922
5s '05 A-O 10,000c---Apr 30 1927
5s g '11 J-J 90,000c---July 1 1921
5s '14 M-S 98,851c---Mar 1 1934
5s g '16 F-A 102,000c---Feb 1 1936
Refunding Water (*Tax-free*).
5s '10 A-O $25,000c---Apr 4 1930
Reservoir Bonds (*Tax-exempt*).
5s g '11 J-J $25,000c----July 1 1921
New City Hall (*Tax-exempt*).
5s '03 J-J $46,000c---July 1 1923
5s g '04 J-D 12,000c--Dec 21 1924
Street Intersection (*Tax-exempt*).
5s g '11 J-J $23,500c---July 1 1931
5s '12 --- 5,503.72 ----------
5s '13 --- 8,826.36 ----------
Electric-Light (*Tax-exempt*).
5s g '13 J-D $25,000----Dec 1 1933
GEN. BD. DT. Mar 22 '16-$648,830
Assessment debt (add'l)---- 152,387
Sinking fund Mar 22 1916- 63,398
Assess. valuation---------5,272,840
INT. payable in Baker City and N. Y. at National Park Bank.

BAKER CITY CH. DIST. NO. 5.
-s '88-'89-'01 --- $50,000-------
School Bonds (*Red. beg.* 1916).
5s g '06 J-J $20,000c---------1926
Heating & Sanitary Plant Bds.
5s '09 s-a $25,000c---------1929
(Subject to call after 1919)
Ref. Bonds (*Red. beg. in* 1921).
5s '11 J-D $45,000---June 1 1931
High-School Bldg. & Equipm't.
5s '16 s-a $125,000---------1935
(Red. 1-10th yearly after 10 years.)
BOND. DEBT Jan 1916-- $210,000
Assessed valuation 1915---5,919,537
Population in 1910 (est.)------8,000
INT. payable in Baker City or N. Y.

CLATSOP COUNTY.
Astoria is the county seat. Bonds below declared valid by State Supreme Court. V. 98, p. 464.
Road Bonds.
5s '14 A-O $400,000---Apr 1 1934
BOND. DEBT Mar 22 '16 $400,000
Floating debt---------- 141,036
Assess. val. '15 (abt. 59% actual) ----------20,594,022
Population in 1910----------16,106
INT. at State fiscal agency in N. Y. City.

COLUMBIA COUNTY.
St. Helens is the county seat.
Road Bonds
5s g '14 A-O {$60,000c---Apr 1 1919
{300,000cApr1'24-'29 '34
BOND. DEBT Mar 23 '16 $360,000
Floating debt---------- 30,453
Sinking funds---------- 24,000
Assessed valuation 1914--18,778,821
Assessed val. 1915, real--15,087,925
Total assessed val. 1915--17,208,680
Total cash valuation-----21,740,396
Population in 1910----------10,580
INT. at office of Co. Treas. or at fiscal agency in N. Y. City.

COQUILLE.
This city is in Coos County.
Water Bonds (*Tax-exempt*).
6s g s-an $30,000c-Subject to call
General Fund Bds. (*Tax-exempt*).
6s s-an $30,000c Subject to call
Street and Sewer (*Tax-exempt*).
6s s-an $39,521c Subject to call
BOND. DEBT Mar 24 '16--$99,521
Water fund Oct 15 1915---- 2,100
Assess. val. '14 (66⅔ act.)--631,335
Total tax rate (per $1,000) '14 $47.00
Population in 1910----------1,398
INT. payable in Coquille and N.Y

CORVALLIS.
This city is in Benton County.
Water Bonds (*Red. beg. in* 1916).
5s '06 J-J $75,000c---Jan 2 1936
5s '14 A-O 7,000c---Apr 1 1954
Sewer Bonds.
5s '10 J-J $144,000c---July 1 1950
Fire-Department Bonds.
5s '10 J-J $16,000c---July 1 1950
Street-Improvement Bonds.
5s '10-'11-- $28,746.51c--40 years
Bridge Bonds.
5s '13 J-J $2,500c---Jan 1 1953
Refunding Bonds.
5s '13 J-J $19,400c---------1953
City Park and County Fair.
5s J-J $6,000----------1955
TOT. BD. DT. Apr 1 1916-$509,458
Water debt (incl.)--------- 77,000
Floating debt (add'l)------ 19,559
Assessed valuation 1915---2,391,162
Actual value (est.)---------4,000,000
Population in 1910----------4,652
While the water bonds are direct liabilities of the city, provision is made in the law for fixing the rate annually at a sum sufficient to cover the expenses, pay interest on bonds and provide a sinking fund that, by annual retirement, will pay the bonds in full at maturity. Present water rates have been more than sufficient and have enabled considerable extensions and other improvements to be made.

COTTAGE GROVE.
This city is in Lane Co. Inc. in 1887. Pop'n 1910, 1,834.
Water Bonds (*Tax-free*).
5s g '01 J-J *$15,000c---------1930
5s g '05 J-J *20,000c---------1930
5s g '10 J-D 100,000c---------1935
Sewer Bonds (*Tax-free*).
5s g '03 F-A*$15,000c---------1925
Funding Bonds (*Tax-free*).
6s g '10 A-O $30,000c---------1930
GEN. BD. DT. Dec 31 '15- $180,000
Assessment debt--------- 51,489
Assessed valuation 1914---1,860,100
* INT. at Kountze Bros., N. Y.; on others at Chase Nat. Bank, N. Y.

CROOK COUNTY.
The Supreme Court on March 2 1915 held that the election in this county in November 1914 at which the county of Jefferson was created was legal. See V. 100, p. 1016.

DALLES CITY.
This city (P. O. The Dalles) is in Wasco County. Pop'n 1910, 6,834.
Sewer Bonds.
5s '12 J-J $65,000c---July 1937
6s M-N 8,250c----May 1928
Water Bonds.
6s '91 J-D $25,000c--June 30 1916
5s '03 M-N 50,000c---Nov 1 1920
Refunding Bonds.
6s --- $52,000----May 1920
City Hall Bonds.
6s '08 M-N$26,800----May 1 1918

DALLES CITY (*Concluded*).
TOT. BD. DT. Mar 22 '16. $308,949
Assessment bonds (incl.)-- 69,699
Water bonds (included)--- 75,000
Sinking fund {Cash-------- 6,736.94
{Securities---77,850.00
Assess. val. '15 (80% act.)-4,059,275

INT. on bonds of 1912 payable at State fiscal agency in N. Y.; other interest at San Francisco, Cal., Security & Trust Co., N. Y., and at City Treas. office.

EAST FORK IRRIGATION DIST.
A district in Hood River Co.
Irrigation Bonds.
6s '13 J-J $175,000c-July 1 '24-'33
6s '16 J-J 35,000c-Jan 1 '27-'36
BOND. DEBT Jan 12 1915 $210,000
Assess. val. '14 (equalized)-2,293,381

INT. at Dist. Treas. office or at State fiscal agency in N. Y. City.

EUGENE.
The city is in Lane County. Inc. in 1864. The city owns property valued at $842,000. Pop'n '10, 9,009.
Refunding Bonds.
5s '10 --- $75,000c-Aug 1 '20&'30
5s '11 J-D 130,000c---Dec 1 1936
Sewer Bonds.
4s '03 --- $3,000c---Oct 20 1918
4s '05 --- 2,500c---Oct 20 1918
5s '12 M-S 183,500c---Sept 1 1942
Paving Bonds.
5s '12 s-a $50,000c---June 1 1922
6s '13 J-J 25,000c---July 1 1923
5s '15 --- 15,000c---Sept 1 1933
Water Bonds.
5s '08 --- $300,000c---Jan 1 1948
5s '10 --- 60,000c-'20, '25 & '30
5s '14 --- 100,000c---Sept 1 1939
Electric-Light Bonds.
6s '11 s-an $25,000c---Oct 1 1931
Light, Power and Water Bonds.
5½s'11 J-D $57,000c---Dec 1 1926
City-Hall Bonds.
5s '12 --- $15,500c---July 1 1922
5s g '15 J-J 40,000c---July 1 1935
Armory-Building Bonds.
5s '14 July $25,000----Nov 1 1924
TOT. BD. DT. Mar 30 '16-$1,315,380
Bancroft 6% bonds (incl.) 208,880
Water & power bds. (incl.) 542,000
Floating debt Dec 31 '15- 138,025
Sinking funds---------- 54,365
Assessed val. 1915, real--- 7,291,214
Total val. '15 (65% act.)-- 9,083,219
Real value (estimated)---20,000,000
City tax rate (per $1,000) '15--$13.00

EUGENE SCHOOL DIST. NO. 4.
Site and Building Bonds.
4s s-a $45,400r ----1921-1924
4½s s-a 40,000c---------1929
5s '13 J-J 20,000c---Jan 1 1933
(Subj. to call beginning Jan 1 1923.)
5s '14 M-N*$110,000--May 1 1934
(Subject to call after May 1 1924.)
BOND. DEBT Mar 25 '16- $215,400
Assess. val. '15 (real & pers) 9,248,000
Population in 1914 (est.)-----14,000
* INT. at State fiscal agency, N.Y.

FOREST GROVE.
This city is in Washington Co
Water & Light Bonds.
5s --- $70,000----July 1 1929
Street Bonds.
--s --- $37,500---Nov 15 1921
--s --- 2,386.25-Feb 1 1923
--s --- 9,000----------
--s --- 17,000---May 20 1926
--s --- 20,003.56-Nov 1 1923
TOT. BD. DT. Mar 25 '15-$172,890
Water bonds (included)---- 97,000
Assessed valuation-------- 792,569
Population in 1910----------1,772

FOREST GROVE SCHOOL DIST.
High-School-Building Bonds.
6s '13 --- $35,000----------1933
BOND. DEBT Mar 24 '15- $48,000
Assess. val. '14 (40% act.)-1,400,000

GRANT'S PASS.
This city is in Josephine County.
Sewer Bonds.
5s --- $19,000----------1940
Fire-Auto Bonds.
6s --- $5,500----------1921
Warrant-Funding Bonds.
6s '12 A-O $80,000----Apr 1 1932
Municipal RR. Bonds.
6s '14 J-J {$15,000----------1939
{100,000 -----1940-1943
{85,000----------1944
GEN. BD. DT. Mar 1916- $304,500
Bancroft impt. bonds (add'l) 106,313
Assessed valuation 1915---2,266,770
Population in 1910----------3,980
INT. payable at City Treas. office.

HOOD RIVER.
This city is in Hood River County. Incorp. in 1895. Pop'n 1910, 2,331.
Water Bonds.
5s '12 --- $90,000----Aug 1 1932
Water Bonds (Funding).
5½s'12 J-J $36,000c---July 1 1922
GEN. BD. DT. Mar 1916- $126,000
Assessment debt (add'l)--- 108,625
Sinking {Water bonds----- 12,249
fund {Assessment bonds- 6,382
Cash on hand---------- 13,781
Assessed valuation 1914---2,362,815
Approximate value-------3,375,626
INT. on assessment bonds payable at City Treasurer's office and on water bonds at Nat. Park Bank, N.Y.

HOOD RIVER IRRIGATION DIS.
A district in Hood River County.
Completion Bonds.
6s g '11 ---$170,000c ----1922-1931
BOND. DEBT Mar 24 '16-$170,000
Sinking funds ---------- 3,000
Assessed val. (¾ act.) 1915- 937,504
District tax (per $1,000) 1915-$14.00
INT. in Portland, Chicago or N. Y. City at Nat. Park Bank.

JACKSON COUNTY.
Jacksonville is the county seat.
Road Bonds.
5s '13 M-N$500,000c--Nov 1 1933
BOND. DEBT Apr 1 '16---$500,000
Warrant debt ---------- 414,988
Total valuation 1915-----31,990,706
Population in 1910----------25,756
INT. at Nat. Park Bank, N. Y.

KLAMATH FALLS.
This city is in Klamath County. First incorporated in 1889.
City-Hall Bonds.
5s '14 A-O $50,000c---Apr 1 1934
BOND. DEBT Sept 25 '14- $176,793
Sinking fund---------- 3,000
Assess. val. '15 (abt. act.)-2,563,075
Population in 1910----------2,758
INT. at fiscal agency in N.Y.City.

LA GRANDE.
This city is in Union County. Inc. Feb. 23 1885. Commission government approved Oct. 1 1913. V. 97, p. 1704. Population 1910, 4,843.
5s '08 F-A $160,000c---------1929
(Subject to call after 1918.)
*b*City-Hall Bds. (*Red. beg. in* '14).
5s '04 J-J $25,000c---------1924
†Sewer (*Red. aft.* 10 *yrs. from issue*)
5s '10 --- $40,000c---Feb 1 1930
5s '11 J-J 10,000c---Jan 1 1931
†Ref. Water (*Red. beg. in* 1920).
5s '10 s-a $49,000c---Jan 1 1930
GEN. BD. DT. Apr 24 '16-$284,000
Assessment debt (add'l)--- 308,991
Floating debt---------- 45,000
Sinking fund---------- 48,000
Assess. val. '14 (¾ act.)---3,750,000
City tax rate (per $1,000) '15-$18.40
INT. on bonds marked (*a*) at A. B Leach & Co., N. Y.; (*b*) Portland; (†) E. H. Rollins & Sons, Boston.

LA GRANDE SCH. DIST. NO. 1.
*High-School Bonds.
5s g J-D $5,000c---------1919
5s g A-O 2,500c---------1920
5s g J-D 11,000c---------1925
5s g '10 M-N 75,000c---May 2 1930
§Sch.-Site & Bldg. (*Tax-exempt*).
5s g '13 A-O $30,000c---Apr 1 1933
BOND. DEBT Mar 23 '16- $123,500
Sinking funds---------- 3,500
Assess. val. '15 (¾ act.)---3,896,097
Sch. tax rate (per $1,000) '15-$12.00
* Red. after 10 yrs. from issue.
§ Int. at Nat. Park Bank, N. Y.; on others at County Treas. office.

LINN CO. SCH. DIST. No. 5.
Post office is Albany.
Refunding Bonds.
4½s --- $18,000c---------1924
High-School Bonds.
4½s --- $50,000c---------1929
Central Building Bonds.
5s '14 --- $50,000c---------1935
BOND. DEBT Sept 20 '15- $118,000
Assessed valuation 1914---4,654,826
INT. on refunding issue at Am. Exchange Nat. Bank; on others at Albany or Nat. Park Bank, N. Y.

MC MINNVILLE.
This city is in Yamhill County. Incorp. 1882. City owns and operates local water and light plant. Bonds are exempt from city tax.
Park Bonds.
5s '08 J-J $6,100c---Jan 1 1928
(Subject to call after Jan. 1 1913.)
5s '10 J-D $3,000c---June 1 1928
Street Bonds (*General*).
6s '14 J-J $19,000c---July 1 1924
6s '14 J-J 89,304.07c--Oct 1924
(Subject to call after one year.)
6s '16 --- $25,000----Feb 1926
Water-Main Bonds.
6s '12 J-J 11,000c-July 1 '16-'28
Water and Light Bonds.
4½s'04 M-N§$20,000c--Nov 1 1924
5s '06 J-J §44,000c---Jan 1 1931
5s '08 A-O 20,000c---Oct 1 1928
5s '08 M-N 10,000c---Nov 1928
5s '10 M-S 30,000c---Mar 1 1930
6s '12 J-J §25,000c---Jan 1 1932
(Subject to call after Jan 1 1927)
Equipment Bonds.
4½s'15 J-J $4,000c-July 1 '16-'23
BOND. DEBT Apr 1 1916-$192,100
Assessment debt (add'l)--- 114,304
Floating debt---------- 2,000
Sinking fund (conditional)- 15,000
Assess. val. '15 (½ act.)---1,528,557
Total tax (per $1,000) 1915---$39.50
Population in 1910----------2,400
§ Red. after 15 yrs. from issue.
INT. on 4½s of 1904 at office of City Treas.; on 5s at U. S. Nat. Bank in Portland; on 6s '12 & '14 at fiscal agency of Oregon in N. Y.

MARSHFIELD.
This city is in Coos Co. Inc. 1874.
Refunding Bonds.
5½s'15 --- $36,000----------1935
GEN. BD. DT. May 10 '16--$54,000
Spec. impt. bonds (incl.)-- 125,703
Sinking {General --------- 6,060
fund {Special debt------- 8,896
Assessed valuation 1915---2,920,139
Population in 1910----------2,980

MEDFORD.
This city is in Jackson County. Inc. as a town Feb. 24 1885 and as a city Feb. 6 1901. Re-inc. (new city charter) Feb. 7 1905. Population 1915 (est.), 12,300.
Water Bonds (*Tax-exempt*).
5s '07 M-S $45,000c---Mar 1 1917
5s '08 J-J 355,000c-July 1 '23-'38
City-Hall, &c., Bds. (*Tax-exempt*)
6s '08 F-A $25,000c---Feb 1 1918
Refunding Bonds (*Tax-exempt*).
5s '10 F-A $30,000c---Aug 1 1930
Fire Apparatus, &c. (*Tax-exempt*)
5s 11 A-O $38,000c---Apr 1 1921
Bridge Bonds (*Tax-exempt*).
5s 12 A-O $20,000c---Oct 1 1932
GEN. BD. DT. Mar 23 '16-$513,000
Water debt (included)---- 400,000
Assessment debt (add'l)--- 721,000
Sinking fund---------- 36,728
Assess. val. '15 (real & per.)4,104,128
Total tax rate (per $1,000) 15-$45.00
INT. on water bonds due 1917 in Medford; bridge, city-hall&refund'g bonds in N. Y.; all others in Chicago.

MULTNOMAH COUNTY.
Portland is the county seat.
Interstate Bridge Bonds.
5s g '14 J-J $1,250,000c-July 1 '18-'42
Road Bonds.
5s g '15 M-N$1,250,000c May 1 '20-29
BOND. DEBT May 1 '16 $2,500,000
Cash on hand ---------- 889,795
Assessed val. 1916-----323,600,680
City tax rate (per $1,000) '16---$6.20
Population in 1910---------226,261

NEWBERG.
This city is in Yamhill Co. Inc. Feb. 21 1889. Pop'n 1910, 2,260.
Water Bonds.
6s '97 --- $15,000----Jan 1 1917
4½s'06 --- 15,000-June 1 '21 &'27
Sewer Bonds.
5s '11 --- $80,000----Jan 1 1931
Improvement (*Red. aft. Nov.* 1 '14.)
6s '13 M-N$38,489.48-Nov 1 1923
Water and Sewer Bonds.
5s '12 --- $22,000----Jan 1 1932
TOT. BD. DT. Mar 22 '16-$201,712
Assess. debt (add'l) J'ne '15- 63,380
Floating debt Mar 22 '16--- 10,825
Assessed valuation 1915---1,012,450
Tax rate (per $1,000) 1915---$13.00
INT. at 1st Nat. Bk., Newberg.

NORTH BEND.
This city is in Coos County. Incorporated Dec. 23 1903.
§ **Funding Bonds.**
5½g'15 J-D $36,000c---June 1 1935
GEN. BD. DT. Mar 24 '16--$70,000
Special assess. debt (add'l)- 139,841
Assessed valuation 1914---1,286,493
Real value (est.)---------4,000,000
Population in 1910----------2,078
§ INT. at Nat. Park Bank, N. Y.

ONTARIO SCHOOL DISTRICT.
A district in Malheur County. All bonds are subject to call.
5s M-N$10,500c---1922 & 1926
5s M-S 4,000c----------1924
6s A-O *47,000c----------1931
BOND. DEBT May 15 '16--$57,500
Cash on hand---------- 14,703
Ass'd val. '15 (70% act.)---1,545,538
School tax (per $1,000) 1915--$14.50
* INT. at E. H. Rollins & Sons, N. Y.; on others at Kountze Bros., N. Y.

OREGON CITY.
This city is in Clackamas County
Refunding Bonds.
5s --- $100,000---1925 & 1933
Funding Bonds.
5s '16 J-J $275,000 -----1918-1936
Water-System Bonds.
5s '15 A-O$415,000--Apr 1 '20-'45
BOND. DEBT Mar 22 '16-$790,000
Water debt (incl.)----------*415,000
Sinking funds---------- 116,500
Assessed valuation 1914---2,874,756
Real value (est.)---------6,500,000
Population in 1910----------4,287
*These bonds were issued to provide water for the cities of Oregon City and West Linn, which latter city pays $125,000 of the cost by issuing its bonds and turning them over to Oregon City (under special legislative Act), where they are held as additional security to this issue. West Linn has an assessed valuation of $2,435,574 and a total debt of $200,000. This arrangement makes the actual total indebtedness of Oregon City only $390,000, including water debt.
INT. at fiscal agency, New York.

PARADISE IRRIGATION DIST.
Echo is the post office.
6s g '16 J-J $2,759,510c---1926-1936
BOND. DEBT Apr 1916-$2,759,510
INT. payable at New York City.

PENDLETON
This city is in Umatilla County. Incorp. Oct. 25 1880. All bonds are tax-exempt to residents of State.
General (*Red. beg. aft.* 20 *yrs. fr. iss.*)
5s '99 J-J $75,000c---July 1 1929
Water-Works Bonds.
5s '99 J-J $45,000c---July 1 1929
5s '13 J-J 200,000----July 1 1943
5s '14 J-J 40,000----July 1 1944
5s g '14 M-N 40,000---Nov 1 '15-'28
Levee Bds (*Red. aft.* 20 *yrs. from is*).
5s '06 M-N$10,000c--Nov 30 1936
5s '08 F-A 67,000c---Aug 1 1938
Sewer (*Red. aft.* 20 *yrs. from issue*).
5s '03 J-J $30,000c---July 1 1933
5s '08 F-A 10,000c---------1938
Street Bonds.
5s '08 F-A $18,000c---------1938
City-Hall and Jail Bonds.
5s '08 F-A $40,000c---------1938
GEN. BD. DT. Mar 1916--$575,000
Assess. debt (add'l)------- 141,157
Floating debt---------- 10,000
Sinking {General --------- 27,915
funds {Water---------- 38,671
Assessed valuation 1915---5,746,384
Total tax rate (per $1,000) '15-$26.00
Population in 1910----------5,500
INT. at City Treas. office, Harris Tr. & Sav. Bk., Chicago, and Kountze Bros., N. Y.

PENDLETON SCH. DIST. NO. 16.
4½s'11 A-O$100,000c---------1931
(Subject to call after 1921).
Building Bonds (*Tax-exempt*).
4½s J-J $60,000c---------1924
BOND. DEBT Mar 22 '16-$160,000
Sinking funds---------- 2,000
Assess. val. '15 (3-5 act.)--5,989,676
School tax (per $1,000) 1916---$9.00
Population in 1911 (est.)------5,000
INT. at Nat. City Bank, N Y

PORTLAND. A. L. Barbur, Auditor. Portland is the county seat of Multnomah County. Commission government adopted May 3 1913 and upheld by State Supreme Court on May 28 1913. V. 96, p. 1642. The cities of Portland, East Portland and Albina were consolidated in June 1891. On July 8 1915 the city of St. Johns and the town of Linnton were annexed.
Dock Bonds.
4½g'11 M-N$50,000c---Nov 1 1961
(Subject to call after Nov. 1 1941.)
4½g'13 M-N $1,250,000-May 1 1943
5s '13 M-S 200----Sept 1 1923
4½s'13 J-D 900,000----Dec 1 1943
4½g'14 A-O 100,000----Oct 1 1939
4½s'15 M-N100,000----May 1 1945
Bridge Bonds.
5s g '92 J-J $500,000c---Jan 1 1922
5s g '95 A-O 200,000c---Apr 1 1925
4s g '04 J-J 400,000c---Jan 1 1934
4s g '09 J-J 450,000c---Jan 1 1939
4s g '10 J-J 250,000----July 1 1940
4s g '11 J-J 500,000c---Jan 2 1941
4s g '11 M-S 600,000c---Sept 1 1941
4s g '12 A-O 315,000c---Oct 1 1942
4s g '13 J-D 52,000c---June 1 1943
City-Hall Bonds.
5s g '90 J-J $175,000c---Jan 1 1920
5s g '92 J-J 500,000c---July 1 1922
General Bonds.
6s g '91 J-D $40,000c---June 1 1921
Park and Boulevard Bonds.
6s g '91 J-D $50,000c---June 1 1921
4s g '08 J-D 500,000c---Dec 1 1933
4s g '11 J-J 250,000c---July 1 1936
4s g '12 A-O 250,000c---Oct 1 1937
6s g '91 J-D 50,000c---June 1 1921
Water Bonds.
6s g '91 M-N*$250,000c-May 1 1921
5s g '87 J-J *700,000c---Jan 1 1917
5s g '93 J-J*2,200,000c--July 1 1923
4s g '09 J-J 250,000c---Jan 1 1934
4s g '10 J-D 500,000c---June 1 1935
4s g '10 M-S 500,000c---Sept 1 1935
4s g '11 J-J *500,000c---Jan 1 1936
4s g '11 M-S*500,000c---Mar 1 1936
4s g '11 A-O*500,000c---Oct 1 1936
4s g '12 M-S*500,000c---Mar 1 1937
4s g '12 M-N*250,000c---Nov 1 1937
4s g '13 F-A *75,000c---Aug 1 1938
4s g '13 J-D*242,000c---June 1 1938
4s g '13 J-D*285,000c---Dec 1 1938
4s g '13 M-N*22,000c---Nov 1 1938
4s g '13 M-S*250,000c---Sept 1 1938
4s g '14 F-A*175,000c---Feb 2 1939
4s g '14 J-D*135,000c---Dec 1 1939
4s g '15 M-S*460,000----Mar 1 1940
4s g '16 A-O 125,000c---Apr 1 1941
Ferry Bonds.
5s g '93 A-O $50,000c---Apr 1 1923
5s g '03 J-D 15,000c---Dec 1 1933
4s g '04 J-J 50,000c---Jan 1 1934
Funding Bonds.
5s g '98 J-D $430,000c--Dec 1 1928
Electric-Light Bonds.
6s g '91 M-N$50,000c---May 1 1921
Crematory Bonds.
5s g '10 M-S $25,000c-Sept 1 '16-'20
5s '11 J-D 34,800-serial Dec 1 '21
Refunding Bonds.
4s g '03 M-N$56,500c---May 1 1928
Fire-Boat Bonds.
4s g '11 J-J $125,000c---July 1 1936
Municipal Jail Bonds.
4s g '11 M-N$200,000c---Nov 1 1941
Auditorium Bonds.
4s g '13 J-D $35,000c---Dec 1 1943
4s g '16 M-S 565,000c---Mar 1 1946
TOWN OF LINNTON (*Annexed*).
Water-Wks. (*Red. beg. Apr.* 1 '23).
5½g'13 A-O $50,000c---Apr 1 1933
Funding Bonds.
5½s'15 --- $50,000--May 1 '20-'34
ST. JOHNS BONDS (*Annexed*).
City-Hall Bonds.
6s '06 --- $10,000----July 9 1916
City-Dock Bonds.
6s '08 --- $60,000---Apr 21 1928
Ferry Bonds.
6s '11 --- $6,000---Mar 21 1921
GEN. BDS. Feb 21 '16---17,638,500
Improvement debt ----- 13,674,704
TOT. DEBT Feb 21 '16--31,313,204
Water debt (included)-- 8,444,000
Sk. fd. & cash (gen. dt.)- 1,857,955
Sk. fd. & cash (impt. dt.) 541,442
Sk. fd. investments----- 2,046,790
Available cash balance-- 460,552
Warrants outstanding Mar 1 1916---------- 38,268
Assessed valuation, real-244,103,915
Assessed val., personal-- 37,566,580
Ass'd val., pub. serv. cor. 33,448,745
Tot. val. 1915 (¾ act.)-315,119,240
City tax rate (per $1,000) '16--$8.90
Population in 1910---------207,214
Population in 1916 (est.)----282,000
*These bonds are payable, principal and interest, from the water rates; not from taxation.
The impt. bonds are issued on account of street impt., sewer, street-ext. and water-main assessments and, according to the city charter, are not included in the 7% debt limit.
INT. on dock bonds of 1913 at City Treasurer's office or at fiscal agency of city in N. Y. City; on others at Chase Nat. Bk., N. Y., with exception of one issue, which is payable at Chemical Nat. Bank, N. Y.
CITY PROPERTY.—The city owned property on Dec. 1 1915 valued at (est.) $29,000,000, including the water works, which are valued at (est.) $13,800,000. Receipts of water works from Dec. 1 1915 to Mar. 20 1916, $214,870.54.

PORTLAND SCH. DIST. NO. 1
Dist. No. 1 Bonds (*All redeemable 10 years before maturity*).
4½s'08 A-O$250,000c---Oct 1 1928
4½g'10 A-O 350,000c---Oct 1 1930
4½s'12 J-D 150,000c---Dec 2 1932

PORTLAND S. D. NO. 1 (*Concl.*)
Dist. No. 2 Bonds (*All redeemable 10 years before maturity*).
4½s'09 A-O $50,000c---Apr 1 1929
5½s'14 J-J 18,500c---Jan 2 1934
5s '06 J-D 20,000c---Dec 1 1926
BOND. DEBT Mar 22 '16-$848,500
Sinking fund---------- 110,512
Assess. val. '15 (½ act.)-305,658,090
School tax (per $1,000) 1915---$6.60
Population in 1914 (est.)----247,000
INT. in N. Y. and Portland.

TEEL IRRIGATION DISTRICT.
The post office of this dist. is Echo.
6s '16 J-J $1,100,000 --------1936
(Subj. to call any int.-paying date.)
TOTAL DEBT----------(?)

THE PORT OF PORTLAND.
Inc. in 1891. Limits include consolidated City of Portland and approximately half area and 97% of valuation of the territory of Multnomah Co. Bonds are tax-exempt to residents. Pop'n '14 (est), 270,000.
River Impt. Bonds.
5s g J-J $350,000c---Jan 1 1922
Dry-Dock Bonds.
4s g J-J $151,000c---July 1 1933
4s g J-J 203,000c---Jan 1 1934
BOND. DEBT Mar 31 '16-$704,000
Sinking fund Mar 31 '16- 177,097
Assess. val.'15(70% act.)315,887,415
Tax rate (per $1,000) 1915---$1.00
INTEREST at U. S. Nat. Bank, Portland.

PORT OF ASTORIA.
A district in Clatsop Co.
Municipal Harbor Bonds.
5s g '14 J-J { $150,000c--1924 & 1929 / 150,000c--1934 & 1939 / 100,000c---------1944
5s '15 J-J 150,000c--Jan 1 '26-'40
5s '16 J-J 75,000c--Jan 1 '31-'51
(Part every 5 years)
TOT. DEBT Mar 23 '16---$625,000
Assess. val. 1914--------20,689,202
Population in 1910----------16,106
INT. at fiscal agency in N. Y.

PORT OF COOS BAY.
Series "A" Impt. Bonds.
5s g '13 J-J $300,000c-Jan 1933-1944
Series "B" Impt. Bonds.
5s g '14 J-J $300,000c--Jan 1 '45-'56
BOND. DEBT Mar 24 '16-$600,000
Assess. val. '15 (¼ act.)---9,219,571
Population in 1914 (est.)------15,000
INT. at Nat. Park Bank, N. Y.

PORT OF NEHALEM.
A district in Tillamook County.
Harbor-Improvement Bonds.
6s g '10 J-J *$25,000c-July 1 '16-'20
6s J-J 235,000c ----1927-1937
6s J-J 25,000c ----1921-1926
BOND. DEBT Mar 1916--$285,000
Assess. val. 1915-------- 5,120,295
Population in 1913 (est.)------2,500
* Int. at Kountze Bros., N. Y.; on others at Nat. Park Bank, N. Y.

PORT OF SIUSLAW.
A district (P. O. Florence) in Lane County. Organized June 15 1909.
District upheld by Circuit Court. V. 100, p. 1451.
Harbor-Improvement Bonds.
5s '09 J-J $85,000c-July 1 '19-'29
6s '11 J-J 115,500c-July 1 '21-'31
5s '15 J-J 100,000c-Jan 1 '25-'34
BOND. DEBT Mar 24 '16-$300,500
Assessed valuation 1914--4,550,000
INT. pay. at Kountze Bros., N. Y

PORT OF TOLEDO.
A district in Lincoln County.
Harbor-Impt. Bonds.
6s g '10 J-J $50,000c---Nov 1 1930
(Subject to call after Nov 1 1920)
6s $6,000----------
BOND. DEBT Mar 27 '15--$50,000
Assess. val. 1914 (½ act.)--1,388,246
INT. at Lincoln County Bank. Toledo, Ore.

ROSEBURG.
This city is in Douglas County. Inc. in Oct. 3 1872. Pop'n 1910, 4,387. Proposed railroad-aid proposition held void by State Supreme Court. See "Chronicle" of Apr. 15 1916, page 1464.
a Street and Bridge Bonds.
5s '09 --- $35,000c---------1929
a Street Bonds.
4½s'10 --- $40,000c---------1930
b Refunding Bonds.
5s '10 --- $25,000c---------1930
GEN. BD. DT. Mar 23 '16-$100,000
Improvement bonds (add'l)- 200,905
Floating debt---------- 21,236
Sinking funds---------- 14,873
Assessed val. 1915--------2,878,590
City tax (per $1,000) 1915----$10.00
a Int. at Douglas Nat. Bank, Roseburg; (*b*) Roseburg Nat. Bank, and impt. bonds at City Treasurer's office.

SALEM.
This city, the capital of the State, is in Marion County. Incorp. Jan. 1857. Population '10, 14,095.
Refunding Bonds.
5s '10 J-J $363,050c--Jan 20 1920
5s g '14 J-J $60,000c---Jan 1 1934
Sewer Bonds.
5s '10 J-J $$19,000c--Jan 20 1920
5s g '13 M-N408,000c-May 1 '17-'33
Refunding Bridge Bonds.
6s '10 A-O $20,000c---Oct 8 1920
5s g '14 A-O 24,000c-Apr 1 '17-'24
GEN. BD. DT. Jan 1 '16--$621,050
Improvement bonds (add'l)- 506,845
Warrants outstanding----- 7,464
Cash on hand---------- 124,562
Assess. val. '15 (¾ act.)--11,848,494
Total tax (per $1,000) 1915---$31.20
§ Red. after 1 yr. from date of iss.
INT. on sewer bonds of 1913 at City Treas. office or at fiscal agency in N. Y.; on refunding 6s at Fourth Nat. Bk., N. Y.; others in Salem.

SALEM SCHOOL DIST. NO. 24.
Bonds all redeemable 10 yrs. before final maturity.
5s A-O $35,000r---Oct 1 1930
5s M-N 15,225r---Nov 1 1930
5s J-D 4,400r---Dec 1 1930
Refunding Bonds.
5s '11 A-O $49,650r---Apr 1 1931
BOND. DEBT Mar 21 '16-$104,275
Note debt (add'l)---------- 25,000
Cash on hand---------- 9,666
Assessed valuation 1915--11,405,570
School tax (per $1,000) '15----$6.70
INT. at Nat. Park Bank, N. Y.

SILVERTON.
This place is in Marion County. Inc. in 1885. Popula. 1910, 1,588.
Sewer Bonds (*Red. beg. in* 1921).
6s '11 Mar $25,000c---Mar 1 1931
Water (*Red. beg. in* 1921).
6s '11 Mar $50,000c---Mar 1 1931
Street Bonds.
6s '12 ann $4,000c--July 1 '16-'17
6s '14 J-D 23,000c---Dec 1 1924
(Subject to call beg. Dec 1 1915)
6s '14 A-O 39,375--Apr 1 '16-'24
Rock-Crusher Impt. Bonds.
6s '12 ann $1,000c-July 1 1916
GEN. BD. DT. Mar 20 '14--$89,000
Assessment debt (add'l)----- 52,000
Sinking fund---------- 2,000
Assess. val. (½ act.) '13---1,068,059
INT. at fiscal agency in N. Y.

SPRINGFIELD.
This city is in Lane Co. Incorp. Feb. 5 1885. Pop'n in 1910, 1,838.
GEN. BD. DT. Apr 12 '16-$119,000
Bancroft Impt Bds (add'l)-- 71,550
Floating debt---------- 66,608
Sinking fund---------- 28,288
Assessed valuation 1915 ----971,538
Total rate (per $1,000) 1915--$41.50
INT. in Springfield and N. Y.

TILLAMOOK SCHOOL DIST.
A district in Tillamook County.
Building (*Red. beg. in* 1922).
6s '12 A-O $35,000c---Apr 1 1932
BOND. DEBT Mar 1916---$35,000
Floating debt---------- 8,000
Assess. val. '15(70% act.)est. 3,000,000
School tax (per $1,000) 1915---$3.50
Population in 1915 (est.)------3,000
INT. at Nat. Park Bank, N. Y.

VALE.
This city is in Malheur County.
Water & Sewer (*Red. beg. in* 1920)
6s '10 J-J $15,000----Dec 1 1930
TOTAL DEBT Mar 1916--$110,000
Sinking fund---------- 2,000
Assess. val. '15(abt. 68% act.) 436,816
Population in 1910----------992
INT. at Seaboard Nat. Bk., N. Y.

WARRENTON.
This city is in Clatsop County. Inc. Feb. 11 1899. Pop'n '16 (cst.), 650.
Gravity-Water-System Bonds.
6s g '15 A-O $150,000c--Apr 1 1935
BOND. DEBT Mar 23 1916$150,000
Warrant debt---------- 714
Assessed valuation 1915---2,197,442
INT. at Nat. Park Bank, N. Y.

WASCO CO. S. D. No. 12.
Building (*Red. beg. Mar.* 1 1924).
5s '14 M-S $100,000c--Mar 4 1934
BOND. DEBT Apr 9 '16---$120,000
Sinking fund---------- 15,000
Assessed val. 1915 (est.)--5,077,697
INT. at Co. Treas. office or at State fiscal agency in N. Y. City.

WASHINGTON CO. S. D. NO. 7.
Bldg. Bonds (*Red. beg. in* 1922).
5s '12 J-J $35,000----July 1 1932
BOND. DEBT May 1916---$45,000
Assessed val. 1912---------1,556,545
Real value (est.)----------2,500,000
Population in 1912 (est.)------3,500
INT. at Equitable Trust Co., N. Y., or at Co. Treas. office, Hillsboro.

WOODBURN.
This city is in Marion Co. Inc. in 1893. Pop'n 1910, 1,616.
City Hall (*Int. at Treas. office*).
5s '12 M-N$15,000c-May 1 '17-'31
Water (*Int. at Treas. office*).
5s s-an $25,000c-May 1 '17-'26
GEN. BD. DT. Mar. 22 '16-$40,000
Improvement bonds (add'l)- 21,500
Outstanding warrants------ 7,000
Assessed valuation 1915---1,050,000
City tax rate (per $1,000) '14-$11.75

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
	$	$	$	$	
Bend (C), Crook County-----	$60,000	------	z$500,000	z$4.00	536
Carlton (C), Yamhill County -	48,000	1,000	†208,000	†12.00	386
Central Point (C), Jackson Co.	125,250	None	e425,090	e34.00	761
Clatsop Co. H. S. D. No. 1---	35,000	------	z1,828,235	----	------
Condon (C), Gilliam County--	47,000	10,000	§581,226	-----	1,009
Coos County Sch. Dist. No. 9-	76,000	None	e2,904,072	e13.50	------
Corvallis School District No. 9	52,000	None	†2,500,000	†9.00	------
Cottage Grove Sch. Dist. No. 45	49,000	------	--------	----	------
Crook County S. D. No. 1----	25,000	None	--------	----	------
Douglas Co. S. D. No. 4----y	75,000	------	--------	----	------
Enterprise (C), Wallowa Co--	50,000	None	1,075,000	------	1,242
Falls City (C), Polk County--	30,000	------	†268,837	†10.00+	969
Forest Grove (C), Washington County----------	y27,000	------	--------	----	1,307
Hermiston (C), Umatillo Co--	30,000	None	392,000	27.00	642
Hood River County---------	75,000	None	z11,022,819	z7.60	8,016
Hood River S. D. No. 3------	y45,000	------	--------	----	------
Jackson County S. D. No. 22-	27,500	7,563	e690,984	e8.50	------
Jacksonville, Jackson County-	60,000	None	e276,000	e43.00	785
Josephine Co. Sch. Dist. No. 7	89,000	None	z3,190,800	z8.50	------
Klamath County----------	None	512,552	z16,566,445	z20.10	8,554
Klamath Co Sch. Dist. No. 1-	45,000	None	e3,215,645	------	------
Lebanon (C), Linn County---	60,000	------	†900,000	----	1,820
Malheur County----------	30,000	30,000	z12,190,600	z15.50	------
McMinnville School District--	79,500	10,000	e177,000	e10.50	------
Marin Co. S. D. No. 103-----	40,000	------	e1,134,140	e11.00	------
Milton (C), Umatilla County--	42,000	13,000	†1,071,330	†22.50	1,280
Milton School Dist. No. 31---	53,000	15,000	e1,800,000	e8.00	------
Milwaukie (T), Clackamas Co.	25,054	------	†568,953	----	860
Morrow County S. D. No. 1--	48,000	------	*$1,123,693	----	------
North Bend Sch. Dist. No. 13-	50,000	------	e1,250,000	e16.00	------
Port of Bandon----------	50,000	------	e5,401,685	----	------
Redmond (C), Crook County-	45,000	None	--------	----	216
Riddle (T), Douglas County--	27,000	None	z150,000	z36.00	187
Seaside, Clatsop County----b	130,214	------	e604,893	e15.00	------
Seaside School District-------y	35,000	------	--------	----	------
Sutherlin (C), Douglas County	b88,446	------	†545,000	----	------
Tillamook City, Tillamook Co.	85,000	None	1,129,390	----	------
Union & Baker Cos. Jt. Sch. Dist. Nos. 8 & 25---------y	25,000	------	--------	----	------
Wallowa Co. S. D. No. 6-----	30,000	1,625	†900,000	†9.00	------
Weston, Umatilla County----	25,000	1,000	†250,000	†27.00	499
Willamina (C), Yamhill Co---	25,000	1,000	e117,872	e10.00	376
Yamhill Co. S. D. No. 48-----	28,000	------	z568,223	----	------

(C) City. *a* Total tax. *b* Total debt. * 1911 figures. § 1912 figures. † 1913 figures. *z* 1914 figures. *e* 1915 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Washington.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1853)--March 2 1853
Admitted as a State (Act Feb. 22 1889)--------Nov. 11 1889
Total area of State (square miles)----------69,180
State Capital----------Olympia
Governor (term ends Wed. aft. 2d Mon. Jan. '17) Ernest Lister
Secretary (term ends Wed. aft. 2d Mon. Jan. '17) I. M. Howell
Treasurer (term ends Wed. aft. 2d Mon. Jan. '17)--Ed. Meath
Auditor (term ends Wed. aft. 2d Mon. Jan. '17) C. W. Clausen

LEGISLATURE meets biennially in odd years on the second Monday in January. Sessions are limited to sixty days.

TOTAL DEBT.—The State has no bonded debt against the general fund. There were outstanding in Mar. 1916 $206,024 Normal School Fund bonds and $63,000 Public Highway Fund bonds shown in detail below.

Normal School Fund Bonds.	*Public Highway Fund Bonds.
3s '09 J-D $206,024-June 10 1924 (Subject to call after June 10 1914.)	4s '11 F-A $63,000----Feb 1 1923 (Subject to call on any interest date, 10% ($12,500) annually.)

*If not paid by highway fund in 12 years from their date, these bonds will be paid out of general fund.

[$1,500,000 public building bonds sold Jan. 8 1916 declared void by State Supreme Court. See "Chronicle" of Apr. 29 1916, page 1644.]

INTEREST is payable at the office of the State Treasurer in Olympia.

ASSESSED VALUATION.—The following statement shows the total assessed valuation of the State for the years indicated. Real estate is valued only every two years. The State tax rate (per $1,000) for 1915 was $7.00.

Years.	Assessment.	Years.	Assessment.	Years.	Assessment.
1915----	$1,031,277,499	1908------	$748,593,942	1890------	$217,595,569
1914----	1,031,901,773	1906------	530,209,882	1880------	23,708,587
1912----	1,005,086,251	1905------	328,512,525	1870------	10,642,863
1910----	906,247,944	1900------	237,576,523	1860------	4,394,735

EXEMPTION FROM TAXATION.—Act of Legislature, approved Feb. 28 1907, exempted mortgages, credits, notes, municipal securities, &c., from all taxation as personal property. V. 84, p. 949. Act upheld by State Supreme Court in 1908. V. 87, p. 558.

DEBT LIMITATION.—The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts in the aggregate shall not at any time exceed $400,000. The State may also incur debts to repel invasion, suppress insurrection or to defend the State in time of war. Otherwise the State shall not contract any debt except the same shall be authorized by law, and provision must be made for the payment of the annual interest on the same and also for the payment of the principal within 20 years. All such propositions must first receive the approval of the voters.

As regards counties, cities, towns, school districts or other municipal corporations, no debt is to be incurred by them in an amount exceeding 1½% of the taxable property without the assent of 3-5 of the voters therein, nor in cases requiring such assent shall the total indebtedness at any time exceed 5% of the taxable property. It is further provided that "any city or town," with the required assent of the voters, may be allowed to become indebted to a larger amount but not exceeding 5% additional for supplying such city or town with water, light and sewers, when the works for the same shall be owned and controlled by the municipality. The provisions in full will be found in Section 6 of Article 8 of the Constitution.

POPULATION OF STATE.—

1910----------	1,141,990	1890 --------	357,232	1870---------	23,955
1900----------	518,103	1880 ------	75,116	1860---------	11,594

CITIES, COUNTIES AND TOWNS IN THE STATE OF WASHINGTON.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

Equitable Trust Company of New York City is the fiscal agent for the State of Washington.

ABERDEEN.
This city is in Chehalis County. Inc. May 12 1890. Population 1910, 13,660.
Funding Bonds.
5½s'11 J-D$120,000c-June 1 '22-'31
Refunding Bonds.
5½s J-D $40,000c-June 1 '22-'31
Water-Works Bonds.
5½sg'15A-O$400,000c-Oct 1 '18-'35
(Subj. to call all unmatured bonds on Oct. 1 1930 or any interest-bearing date thereafter.)
Bridge Bonds.
5½sg'15M-S$25,000c---Sept 1 1925
GEN. BD. DT. Dec 31 '15- $585,000
Warrant debt---------- 178,043
Assess. val. '16 (2-5 act.)--7,415,799
INT. at City Treas. office or Equitable Trust Co., New York.

BELLINGHAM.
This city is the county seat of Whatcom County and was organized Dec. 28 1903 by the union of the cities of Fairhaven and Whatcom.

Bonds Issued by Bellingham to Refund Bonds of Former Cities—
New Whatcom—
Series A—Funding Bonds.
5s g A-O $18,000c---Oct 1 1926
Series B—Funding Bonds.
5s g A-O $39,000c---Oct 1 1926
Series C—Funding Bonds.
5s g A-O $237,000c--Oct 1 1926
Series D—Funding Bonds.
5s g A-O$183,000c---Oct 1 1926
Series E—Funding Bonds.
5s g A-O $225,000c--Oct 1 1926
BOND. DEBT Mar 25 '16-$702,000
Cash in treasury----------134,710
Assessed Valuation for 1915.
District A (former Old Whatcom) ----------$2,182,169
District B (former New Whatcom) ----------6,662,765
District C (former Keeslingville) ----------442,951
Dist. D (former Fairhaven) 1,593,276
Dist. E (former Silver B'ch) 97,880
Dist. F (water front)----- 592,218
Dist. G (Larson)-------- 116,125
Total for all Bellingham 11,687,384

BELLINGHAM (*Concluded*).
City Tax Rate (per $1,000) 1915.
District A.....$11.45
District B..... 11.35
District C..... 9.60
District D..... 15.15
District E..... 8.65
District F..... 8.65
District G..... 8.65
Pop'n, 1910, 24,298; 1916, 36,900
INT. at Equitable Trust Co., N. Y.

BELLINGHAM SCH. D. NO. 301.
This district was formed by the consolidation of Whatcom County School Dists. Nos. 1, 4, 37 and 81.
a Bldg. Bds. (*Red. aft. J'ne* 1 '18).
4½s'08 J'ne $70,000....June 1 1928
b Refunding Bonds.
5s '13 ann $35,000.....
High-School Building Bonds.
4½s'16 --- $95,000....Jan 2 1936
(Subject to call beginning in 1916.)
c Old Dist. No. 1 (Whatcom).
4½s'01 J-J $13,000....Jan 2 1921
4¼s'13 M-S 65,000...Mar 10 1923
a Old Dist. No. 4 (Fairhaven).
3¾s'03 J'ne $25,000...June 15 1923
BOND. DEBT Dec 31 '15 $208,000
Assessed val. '15 (2-5 act.)12,253,575
INT. on bonds marked (*a*) at State Treas. office; (*b*) Bellingham Nat. Bank; (*c*) Equitable Tr. Co., N. Y.

BENTON COUNTY S. D. NO. 16.
5s '07 --- §$11,500c...May 1 1917
5s '09 --- 10,000c...Sept 1929
Building Bonds.
5s '12 Sept $50,000c...Sept 1 1932
TOT. BD. DT. Mar 24 '16 $71,500
Assessed valuation '15....2,017,188
Tax rate (per $1,000) '15.....$6.51
INT. at Co. Treas. office in Prosser.
§ Red. after 5 yrs. from date of issue; other bonds 10 years.

BREMERTON.
This city is in Kitsap Co. Inc. in 1901. Bonds are tax-exempt.
Water-Plant Purchase Bonds.
6s g '12 A-O$150,000c...Apr 24 1932
City wharf bonds..... $15,000
GEN. BD. DT. May 7 '15. 165,000
Water bonds (included)... 150,000
Impt. dist. bonds (add'l)... 140,142
Special sewer bonds (add'l) 3,850
Equalized valuation 1914...1,130,150
Population in 1910.....2,993

CENTRALIA.
This city is in Lewis Co. Inc. in 1890. Pop'n 1910, 7,311.
Trunk-Sewer Bonds.
6s --- $22,150...Oct 22 1917
*Water Revenue Bonds.
6s g '13 s-a $300,000 1919-1938
Funding Bonds.
5s '14 M-N$117,000...May 1 1934
GEN. BD. DT. Apr 29 '16. $139,150
Water bonds (add'l)..... *300,000
Assessment debt (add'l)... 98,510
Warrant debt..... 92,830
Assessed valuation 1915...2,442,000
Real value (est.).....5,000,000
Total tax rate (per $1,000) '15 $69.83
INTEREST on water and funding bonds at fiscal agency (Equitable Trust Co.) in N. Y. City; other bonds at Centralia.
*The water bonds are not a direct obligation of the city, but against the water system and its income.

CHEHALIS.
This city is in Lewis Co. Inc. Sept. 22 1890. Pop'n '10, 4,507. State Supreme Court upholds city's right to issue bonds for gravity-water system. V. 97, p. 1761.
Refund'g (*Red.beg.aft.*1 *yr.fr.iss.*).
5½s'15 s-a $23,000c.....1935
Water bonds, general..... $70,000
Water bonds, revenue..... 115,000
Local impt. district bonds. 132,870
Current exp. fund warrants 73,317
TOT. DEBT Mar '16..... 391,087
Cash on hand..... 16,161
Uncollected taxes..... 30,984
Assessed valuation 1916...1,572,123
Tax rate (per $1,000) '16.....$18.50

CHEHALIS COUNTY.—See Gray's Harbor County

CHELAN CO. SCH. DIST. NO. 46.
Building Bonds (*Tax-exempt*).
4s '06 June *$12,000c.June 23 1926
4¾s'07 J-J 10,000c...July 1 1927
(Subject to call July 1 1922.)
4s '09 Feb*$80,000c...Feb 15 1929
5½s'10 Dec *15,000c...Dec 1 1930
5s '11 July 50,000....July 1 1931
(Subject to call.)
BOND. DEBT Oct 1 '15... $167,000
Floating debt..... 28,844
Sinking fund..... 16,675
Assess. val. '15 (2-5 act.).$6,103,291
Population in 1913.....5,000
*Red. aft. 1 yr. from date of issue.
INT. at Co. Treas. office.

CHELAN COUNTY S. D. NO. 49.
Building Bonds (*Tax-exempt*).
5½s'07 Apr $18,000c...Apr 15 1922
(Subject to call after April 15 1912.)
5s '11 Nov *27,000c...Nov 1 1926
BOND. DEBT Oct 1 '15... $45,000
Floating debt..... 920
Sinking fund..... 2,012
Assess. val. '15 (2-5 act.)...1,544,811
Population in 1913.....4,000
*Red. after 1 year from issue.
INT. at Co. Treas. office.

CHELAN CO. SCH. DIST. NO. 56
Building Bonds (*Tax-exempt*).
5s '07 Aug $14,500c...Aug 1 1927
(Subject to call after Aug 1 1917)
5s '11 July *35,000c...July 1 1931
BOND. DEBT Oct 1 '15... $49,500
Floating debt..... 593
Sinking fund..... 338
Assess. val. '15 (2-5 act.)...2,230,913
Population in 1913.....2,000
*Red. after 1 year from issue.
INT. at Co. Treas. office.

CLALLAM COUNTY.
County seat is Port Angeles.
Refunding Bonds (*Tax-free*).
4½s'01 M-N$90,000c...May 15 1921
Road and Bridge (*Tax-free*).
5s '13 F-A$300,000c...Aug 1 1933
(Subject to call Aug. 1 1914.)
Court-House Bonds.
5s '14 M-N$65,000c...Nov 15 1919
(Subject to call after Nov. 15 1915.)
BOND. DEBT Mar 23 '16 $455,000
Floating debt (additional) 94,424
TOTAL DEBT Mar 23 '16 549,424
Sinking funds..... 19,177
Assessed valuation 1915...14,640,836
State & Co. tax rate (per $1,000) $20.00
Population in 1910.....6,755
INT. at Equitable Tr. Co., N. Y.

CLALLAM COUNTY SCH. DISTS.
School District No. 3 Bonds.
5½s'09 J-D $4,000c...Dec 1 1929
(Subject to call after Dec. 1 1919.)
5s '11 Nov 6,000c...Nov 1 1931
(Subject to call after Nov. 1 1912.)
School Dist. No. 301 Bonds.
5½s'12 F-A $3,000c...Aug 1 1932
(Subject to call after Aug. 1 1913.)
School District No. 5 Bonds.
6s '04 J-J $$2,000c...Jan 1 1924
(Subject to call Jan. 1 1914.)
School District No. 7 Bonds.
6s '98 F-A$$21,000c...Feb 1 1918
5s '12 J-J 51,200c...July 1 1922
(Subject to call after July 1 1917.)
School District No. 27 Bonds.
4½s'02 J-D $1,500c...June 1 1922
(Subject to call June 1 1912.)
School Dist. No. 38 Bonds.
5½s'14 J-D $1,000c...Dec 1 1919
(Subject to call after Dec. 1 1915.)
TOT. BD. DT. Mar 23 '16 $90,200
Floating debt..... 33,428
Sinking funds..... 17,242
Assess. val'n 1915 { Dist. No 5 131,430; Dist. No. 7 2,552,369; Dist. No. 27 685,748
Sch. tax rate 1915 { Dist. No. 5 $8.00; Dist. No. 7 13.00; Dist. No. 27 7.00
Population in 1915 (est.).....6,000
§INT. at Equitable Tr. Co., N. Y.

CLARKE COUNTY.
County seat is Vancouver. Bonds are tax-exempt. Pop'n '10, 26,115
Bridge bonds upheld by Superior Court Mar. 5 1914; V. 99, p. 289. 282.
Funding Bonds.
6s g '96 J-D $61,000c...Dec 1 1916
4s '01 J-J 40,000c...July 2 1921
Inter-State Bridge Bonds.
5s g '15 Jan $500,000...Jan 1 1935
(Subject to call begin. Jan. 1 1925.)
BOND. DEBT Mar 23 '16 $601,000
Floating debt..... 30,795
Sinking funds..... 51,806
Assess. val. '15 (45% act.) 15,159,797
State&Co. tax (per $1,000) '15 $27.00
INT. at Co. Treas. office and at Equitable Trust Co., New York.

CLARKE CO. SCH. DIST. NO. 6.
4½s --- $25,000c...July 1 1929
5½s --- 11,475c...Apr 1 1931
5½s --- 5,000c...Sept 1 1933
5s --- 20,000c...Sept 1 1931
4½s'12 --- 100,000c...Feb 3 1932
BOND. DEBT Mar 23 '16. $161,475
Warrant debt (additional)... 29,709
Assessed valuation 1915...5,267,515
Tax rate (per $1,000) 1915...$43.50
INT. payable at Co. Treas. office.

CLARKE CO. SCH. DIST. NO. 58.
Building Bonds.
5s '13 Nov $24,000.....1933
BOND. DEBT Mar 23 '16. $24,000
Warrant debt (additional)... 12,932
Assessed valuation 1915...1,031,290
Tax rate (per $1,000) 1915....$50.00
INT. at County Treas. office.

COLFAX.
Colfax is in Whitman County. Inc. May 1 1891. Pop'n 1910, 2,783.
Refunding Bonds.
5s '12 --- $77,000c.....1932
Special Wat. Supply Fd. Warr.
6s '05 s-a $19,000c.....
(Subject to call at any time.)
GEN. BONDS Sept 1912... $77,000
Water warrants (add'l)..... 19,000
Total assessed val. 1911...1,320,000
Tax rate (per $1,000) 1912...$22.00
INT. at Chemical Nat. Bk., N. Y.

COWLITZ COUNTY.
Kalama is the county seat.
Funding Bonds (Series "C").
5s '11 F-A $22,000c...Aug 1 1931
(Subject to call Feb. 1 1927.)
5s '11 M-N$50,000c...May 15 1931
(Subject to call after May 15 1926.)
5s '11 J-J $14,000c...July 1 1931
(Subject to call after Jan. 1 1927.)
TOTAL DEBT Apr 28 '16. $86,000
Assessed valuation 1915...9,357,781
Population in 1910.....12,561
INT. payable at Equitable Tr. Co. N. Y.; Harris Tr. & Sav. Bk., Chicago; Harris, Forbes & Co., N.Y, Clty. and at N.W. Harris & Co., Inc., Bost.

COWLITZ COUNTY S .D. NO. 36.
5s '12 --- $30,000.....
TOTAL DEBT Sept 1 '15. $37,500
Assessed val. 1914.....847,079
INT. at State Treas. office.

DAYTON.
This city is in Columbia County. Went under State law and surrendered charter in 1904.
*Funding Bonds.
5¼s'14 A-O $14,000c....1926-1932
Refunding Water Bonds.
5½s'11 M-N$51,000c...May 1 1921
GEN. BD. DT. Mar 22 '16 $62,000
Assess. debt (ad'l) Sep24'15 31,023
Floating debt..... 15,450
Assess. val. '15 (½ act.)...1,045,834
Total tax rate (per $1,000) '15 $51.50
Population in 1910.....2,389
*INT. at Equitable Trust Co., N. Y.; on others at Columbia Nat. Bank, Dayton.

ELLENSBURG.
This city is in Kittitas County.
Elec. Ext. Bonds.
935 4¾s'15 --- $60,000.....1935
*Elec.-Light & Power Bonds.
6s M-S $100,000c...Mar 1 1927
*Water Bonds.
6s A-O $99,748 35c.Oct 1 1934
Refunding Bonds.
5s J-D $29,000c...Dec 1 1931
Funding Bonds.
5s --- $20,000....Feb 1 1934
6s --- 18,000...May 10 1920
5s '11 J-D 70,000....June 1 1931
GEN. BD. DT. Mar '16... $197,000
Light & water debt (add'l)... 199,748
Warrant debt { General fund.... 19,800; Electric light.... 89,194; Water..... 21,646
Assessed valuation 1915...2,288,392
Real value (est.).....6,000,000
Population in 1910.....4,209
*These bonds are not a direct obligation of city, but against elec.-light and water systems and their incomes.

ELLENSBURG SCH. DIST. NO. 3
Refunding Bonds.
5s A-O $40,000c...Oct 1 1931
High-School Bonds.
4½s Dec $90,000c...Dec 1 1932
BOND. DEBT Mar 22 '16. $130,000
Assessed valuation 1915...3,148,397
(Assess't abt. 40 to 50% actual val.)
School tax rate (per $1,000) '15.$6.30
Population in 1913 (est.).....5,500
INT. at County Treasurer's office.

EVERETT.
This city is in Snohomish County. Inc. May 4 1893. Pop'n '10, 24,814.
Purchase of water-plant settled. See V. 102, p. 1553.
Sewer Bonds.
5s g --- $60,000c...Dec 1 1920
Warrant Funding (*General*).
5s g '11 --- $613,000c...Dec 1 1931
Water-Supply Bonds.
5s '16 s-a $600,000.....1936
Water Revenue Fund Bonds.
5½s'16 s-a$1,100,000 1922-1936
GEN. BD. DT. Jan 1 '16...$673,000
Assess. debt (add'l)..... 892,055
Warrant debt (general).... 106,356
Other warrants..... 6,883
Assess. val. '15.....14,043,567
Real value (est.).....30,000,000
Total tax (per $1,000) '14....$43.50
Pop'n, 1910, 24,814; 1916, 33,000
INT. at Equitable Tr. Co., N. Y.

EVERETT SCH. DIST. NO. 24.
3¾s'07 M-S$150,000c...Mar 1 1927
3¾s'07 M-N 50,000c...May 1 1927
3¾s'07 J-J 50,000c...July 1 1927
4¼s'08 Oct 50,000c...Oct 1 1928
4¼s'09 Jan 25,000c...Jan 1 1929
4¼s'09 Apr 25,000c...Apr 1 1929
4¼s'09 June 50,000c...June 1 1929
BOND. DEBT Sept 30 '15.$400,000
Floating debt..... 135,000
Sink. fd. & cash Nov 1 '14 10,753
Assessed valuation 1914...14,379,547
School tax (per $1,000) 1914...$11.50
All bonds red. 1 year from issue.
INT. at County Treas. office.

FRANKLIN COUNTY.
Pasco is the county seat.
Fund. Bds. (*Red. beg. Dec.* 1 1921)
5s '11 --- $50,000r...Dec 1 1931
Court-House and Jail Bonds.
5s '12 A-O $85,000r...Apr 1 1932
BOND. DEBT Mar 23 '16.$135,000
Assessed valuation 1915...11,401,647
Population in 1910.....5,153
INT. at County Treasurer's office or at State fiscal agency in N. Y. (Equitable Trust Co.).

FRANKLIN CO. SCH. DIS. NO. 1
5s '09 --- $40,000.....1929
(Subject to call after 1910.)
5s '11 --- $40,000.....1931
(Subject to call after 1912.)
BOND. DEBT Mar 23 '16...$80,000
Floating debt..... 8,546
Sinking funds..... 1,045
Assessed valuation 1915...2,979,719
INT. at State Treasurer's office.

GRAY'S HARBOR COUNTY (*Formerly Chehalis*)
Montesano is the county seat.
Funding (*Int. at fiscal agency*).
5½s'13 J-D $162,000...Dec 1 1924
(Red. $18,000 yearly beg. Dec. 1 '14)
BOND. DEBT Mar 1916 $162,000
Assessed valuation 1915...40,442,283
Population in 1910.....35,590
INT. payable at Equitable Trust Co., New York.

GRAY'S HARBOR CO.S.D.NO. 5.
*Building Bonds.
5s '02 July $8,000...July 31 1922
4s '06 May 20,000....May 1 1926
4s '09 Sept 80,000....Sept 1 1929
Warrant Funding Bonds.
4s '05 Feb*$11,000...Feb 25 1925
4s '09 July *70,000....July 1 1929
5½s'14 M-S 81,000...Mar 1 '20-'34
BOND. DEBT Mar 1916... $270,000
Floating debt..... 19,999
Assessed valuation 1915...7,782,673
* Red. after 1 year from issue.
INT. at State Treasurer's office.

GRAY'S HARBOR CO.S.D.NO.28.
Building (*Red.* 1 *yr. from issue*).
4¾s'07 Aug $40,000....Aug 1 1927
Warrant Funding Bonds.
5s '11 Feb $60,000....Feb 1 1931
(Subject to call after Feb. 1 1912)
4½s'13 Sept $90,000....Sept 1 1933
(Subj. to call beginning Sept 1 1915)
BOND. DEBT Mar 1916. $190,000
Floating debt..... 33,652
Assess. val. 1915.....5,403,472
INT. at State Treasurer's office.

HOQUIAM.
This place is in Gray's Harbor Co. Commission government adopted June 5 1911. Pop'n 1910, 8,171.
Refunding Bonds.
5½s J-D$115,000 1922-1931
GEN. BD. DT. Mar 1 '16. $115,000
Local impt. bonds (add'l)... 261,939
Warrants outstanding..... 225,167
Other indebtedness..... 6,950
Cash on hand..... 71,659
Assessed valuation 1915....4,829,320
Tax rate (per $1,000) 1915...$21.00
INT. at Har. Tr. & Sav. Bk., Chic

JEFFERSON COUNTY.
County seat is Port Townsend.
Refunding (*Part every* 5 *years*).
5½s'11 J-J $103,000c.Jan 1 '21-'31
BOND. DEBT Apr 1 '16...$103,000
Cash in county funds..... 79,659
Other resources..... 300,000
Assess. val. '15 (equalized).6,839,300
State&Co. tax (per $1,000) '15.$28.24
Population in 1910.....8,337
INT. at Equitable Tr. Co., N. Y.

JEFFERSON CO. S. D. NO. 1.
Refunding Bonds.
5s '11 A-O $82'000....Apr 1 1931
5s '15 M-N 15,817.80.Nov 1 1935
BOND. DEBT Dec 31 '15. $97,818
Assess. val. '15 (2-5 act.)...1,525,241
INT. on 6s at office of County Treas.; on 5s at State Treas. office.

KENNEWICK.
This city is in Benton County. Incorp. Feb. 10 1904.
Sewer Bonds (*Red. beg. in* 1921)
5½s'11 A-O $30,000....Oct 2 1931
Funding (*Red. beg. July* 1 1924.)
5½s'14 --- $23,000....July 1 1934
GEN. BD. DT. Mar 22 '16...$53,000
Local impt. bonds (add'l)... 58,134
Floating debt..... 5,250
Asses. val. 1916 (real)..... 865,341
Population in 1910.....1,242
INT. at Equitable Tr. Co., N. Y.

KENT.
This city is in King Co. Incorporated in 1892. Pop'n '10, 1,908.
Sewer (*Red. aft. Sept.* 1 1919.)
5s M-S $23,000c...Sept 1 1929
Water (*Red. aft. Feb.* 1 1920.)
5s F-A $23,000c...Feb 1 1930
Refunding Bonds.
5s '12 J-J $17,000r.....1932
GEN. BD. DT. Mar 23 '16...$63,000
Assess. debt (add'l) Sept24'15 36,160
Sinking fund..... 6,237
Assess. val. '15 (45% act.)... 980,942
INT. at Equitable Tr. Co., N. Y.

KING COUNTY.
County seat is Seattle. The State Supreme Court on Dec. 6 1913 declared valid the court-house bonds given below. V. 98, p. 405. The road bonds given below are part of an issue of $3,000,000, the legality of which has been upheld by State Supreme Court. V. 97, p. 310.
5s '08 M-S $1,500,000c.Mar 1 1928
Court-House Bonds.
5s '13 May $950,000c.May 1 1933
(Opt. beg. May 1 '23, $95,000 yrly.)
5s g '15 July $350,000c...July 1 1933
Refunding Bonds.
4½s'11 F-A$150,000c...Feb 1 '17-'31
4½s'11 F-A 92,236c...Feb 1 '16-'31
Harbor Bonds.
4½s g'11 Nov$1,750,000c.Nov 1 1931
(Subject to call $175,000 yearly Nov. 1 1921 to 1930.)
Road Bonds.
5s '13 M-S $300,000c...Sept 1 1933
5s '14 M-N 500,000c...May 1 1934
5s g '15 F-A1,000,000c...Feb 1 1935
4½s '16 --- 300,000c...Apr 1 1936
BOND. DEBT Mar 24 '16$6,603,000
Floating debt..... 378,266
Sinking funds..... 68,410
Assessed valuation 1915.273,677,092
Real value 1915.....547,354,184
State & Co. tax (per $1,000) '15 $16.60
Population in 1910.....284,638
Population in 1915 (est.)....350,000
INTEREST on 5s of 1913 and 1914 is payable at the Equitable Tr. Co., N. Y.; on refunding bonds at Harris Tr. & Sav. Bank, Chicago; on bds. of 1911, 1913 & 1915 at Equitable Tr. Co. or at Co. Treas. office.

KING COUNTY COMMERCIAL WATERWAY DIST. NO. 1.
P. O. Seattle. Bonds are tax-ex'pt.
7s '13 J-D$500,000....Dec 1 1923
(Subject to call after Dec. 1 1918.)
7s '14 J-D$100,000....Dec 1 1924
(Subject to call after Dec. 1 1919.)
6s '15 --- $100,000....June 1 1925
(Subject to call June 1 1920.)
BOND. DEBT Mar 24 '16 $700,000
Floating debt..... 11,000
Sinking funds..... 49,021
Assessed val. 1914 (real)...10,050,000
Actual value (estimated).25,000,000
Population of district (est.)....20,000
INT. at Co. Treas. office.

KING COUNTY SCH. DIST. NO. 7.
Building Bonds.
5s '09 Sept $2,000c...Sept 1 1919
5s '11 Feb 65,000c...Feb 1 1931
(Subject to call after Feb. 1 1912.)
5½s'14 ann $9,000c...Apr 1 1934
BOND. DEBT Mar 24 '16. $76,000
Floating debt..... 15,974
Sinking funds..... 846
Assess. val. '15 (½ act.)...1,990,571
Sch. tax rate (per $1,000) '15.$10.00
Population in 1914 (est.).....3,750
INT. on 5s due 1917 payable in N. Y. at Equitable Trust Co.; other bonds at State Treasurer's office.

KING COUNTY S. D. NO. 51.
Building Bds. (*Red. beg. in* 1918.)
5s '13 Sept $43,000c...Sept 15 1933
BOND. DEBT Mar 24 '16. $43,000
Floating debt..... 3,442

KINGS CO. SCH. D. NO. 51 (*Concl.*)
Sinking funds 2,169
Assess. val. '15 (½ act.) 1,627,448
Sch. tax rate (per $1,000) '15 $7.00
Population in 1913 (est.) 2,500
INT. at office of State Treasurer.

KING CO. SCH. DIST. NO. 162.
Building (*Subject to call*).
4½s'10 Aug $51,000c Aug 1 1925
4s '05 May 12,000c May 15 1920
BOND. DEBT Mar 24 '16 $63,000
Floating debt 14,772
Sinking fund 1,715
Assess. val. 1915 (½ act.) 2,667,150
Sch. tax rate (per $1,000) '15 $9.50
Population in 1914 (est.) 3,200
INT. payable at State Treas. office

KING CO SCH. DIST. NO. 170.
Building (*Subject to call*).
4½s'10 July $38,000c July 1 1920
BOND. DEBT Mar 24 '16 $38,000
Floating debt 10,132
Sinking fund 3,019
Assess. val. '15 (½ act.) 1,914,036
Sch. tax rate (per $1,000) '15 $11.00
Population in 1914 (est.) 2,600
INT. payable at State Treas. office

KITTITAS COUNTY.
County seat is Ellensburg. Population 1910, 18,561.
Funding Bonds.
5s '15 $60,000
CO. BD. DT. Mar 1916 $60,000
Sinking funds 3,182
Cash on hand Oct 26 1915 5,510
Assessed val. 1915 17,900,715
INT. at Equitable Tr. Co., N. Y.

KLICKITAT CO. DR. D. No. 1.
6s '11 Aug $71,000 1921
6s '12 Oct 10,000 1922
6s '13 Oct 20,000 1923
BOND. DEBT Apr 24 '16 $101,000
Cash on hand Jan 1 '16 1,554
INT. at County Treasurer's office.

LEWIS COUNTY.
County seat is Chehalis.
Refund. (*Red. aft. 10 yrs. fr. issue*)
4½s'06 J-J $10,000c Jan 1 1925
Funding Bonds.
5s '12 M-S$300,000 Mar 1 '23-'32
BOND. DEBT Jan 1 1916 $310,000
Warrant debt 28,127
Cash 77,225
Equal. val. '15 (60% act.) 20,305,802
State&Co. tax (per $1,000) '14 $24.16
Population in 1910 32,127
INT. at office of County Treas.

LEWIS CO. SCH. DIST. NO. 9.
5s '06 J-J $15,000 July 1 '18-'22
Refunding (*Red. beg. in* 1912.)
4½s'11 June $50,000c June 5 1931
Building (*Red. beg. in* 1912.)
4½s'11 July $43,000c July 1 1931
BOND. DEBT Jan 1 '16 $110,600
Floating debt Jan 1 '15 69,503
Cash Jan 1 1915 3,647
Assess. val. '15 (60% act.) 3,082,005
Sch. tax rate (per $1,000) '15 $14.00
INT. at State Treasurer's office.

LINCOLN COUNTY.
Davenport is the county seat. All bonds are taxable. Pop. '10, 17,530.
Refunding Bonds.
4½s'02 June $54,000c June 2 1922
Court-House (*Red. beg. in* 1916.)
4½s'06 Aug1$41,000c Aug 1 1926
BOND. DEBT Mar 1916 $95,000
Warrant debt Dec 31 1915 9,550
Assess. val. '15 (½ act.) 25,684,454
State&Co.tax (per $1,000) '15 $14.10
INT. at Equitable Tr. Co., N. Y.

MIDDLE KITTITAS IRRIG. DIS.
A district in Kittitas County.
6s g '10 J-J $103,000c 1940
BOND. DEBT Mar 1916 $103,000
Assess. val. '15 (40% act.) 618,189
Tax rate (per $1,000) 1915 $10.10
INT. at County Treasurer's office.

NORTH YAKIMA.
This city is situated in Yakima County. Incorp. Jan. 27 1886.
Commission government went into effect Sept. 1911. Pop'n '10, 14,082.
Sewer Bonds.
4s '06 M-S $48,000c Mar 1 1926
4½s'11 A-O 50,000c Oct 1 1931
5s g '11 J-D §60,000c Dec 15 1931
Refunding Bonds.
4½s'08 J-D $80,000c Dec 1 1928
5s '10 J-D 30,000c Dec 1 1930
5s '12 F-A §10,000c Feb 1 1932
TOT. DEBT Mar 22 '16 $278,000
Floating debt 11,303
Sinking funds 2,444
Assess. val. '16 (3-5 act.) 8,702,950
City tax (per $1,000) 1916 $18.27
§ Red. after 1 yr. fr. date of issue.
INT. on sewer 4½s and refunding 5s of 1910 at (Equitable Trus tCo.), N. Y.; the sewer 4s at Chic; sewer 5s and refunding 4½s at City Treas. office; others at State Treas. office.

NORTH YAKIMA S. D. NO. 7.
4½s'00 May $11,000c May 1 1920
4s '03 Aug *22,000c Aug 8 1923
4s '05 Feb *25,000c Feb 11 1925
4s '07 Apr*150,000c April 1927
5s '11 Feb *75,000c Feb 1931
BOND. DEBT Dec 31 '15 $283,000
Warrant debt (general) 9,809
Total county cash 30,133
Assess. val. '15 (45% act.) 10,054,420
School tax (per $1,000) 1915 $6.02
*Red. aft. 1 yr. fr. date of issue.
INT. at Nat. Bank of No. Am., N. Y.; Mason, Lewis & Co., Chicago, and in Olympia, Wash.

OLYMPIA.
Olympia is situated in Thurston County. Incorp. as a town 1859; as a city 1881. Bonds below all owned by State Permanent School Fund. Sale of $90,000 6% water bonds annulled by Supreme Court. V. 101, p. 788. Population 1910, 6,996.
Ref. Bonds (*Red. beg. in* 1911).
3¾s'06 J-J $200,000c 1926
Water-Plant-Purchase Bonds.
s '16 $110,000
BOND. DEBT Mar 23 '16 $200,000
Assess. debt (est.) Mar27'15 410,477
Float. debt (est.) Mar23 '16 50,000
Assess. val. '16 (3-5 act.) 3,326,731
INT. at office of State Treasurer.

OLYMPIA SCHOOL DIST. NO. 1
Refunding Bonds.
5s '10 J-J $22,000c July 1 1930
(Subject to call beg. July 1 1912.)
5½s'13 Oct 10,000c Oct 15 1933
(Subject to call beg. Oct 15 1914)
Funding Bonds (*Red. beg. in* '12).
4½s'11 s-an $78,000 Jan 2 1932
BOND. DEBT Mar 27 '16 $110,000
Floating debt July 1 1915 6,469
Sinking funds Mar 27 '16 3,000
Assess. val. '15 (3-5 act.) 3,495,598
School tax (per $1,000) 1915 $10.00
Population in 1914 (est.) 9,000
INT. at State Treasurer's office.

PACIFIC COUNTY.
South Bend is the county seat.
Court-House (*Red. beg. in* 1911).
5s '10 J-J $150,000 July 1 1920
Refunding (*Red. beg. in* 1911).
5s '01 M-N$33,000 Nov 2 1921
Road & Bridge (*Red. beg. in* 1912)
5s '11 J-J $100,000 Jan 2 1926
BOND. DEBT Mar 31 '16 $283,000
Warrants outst'g Jan 1 '15 276,174
Assess. valuation 1915 14,040,585
State&Co.tax (per $1,000) '15 $22.50
Population in 1910 12,532
INT. at State Treasurer's office.

PACIFIC COUNTY S. D. NO. 36.
Building Bonds.
5s '09 $28,000 1929
4½g'13 ann 75,000c 1933
(Redeemable beginning in 1923)
BOND. DEBT Mar 31 '16 $103,000
Assessed valuation 1915 2,245,789
Total tax rate (per $1,000) '15 $11.50
INT. at State Treasurer's office.

PASCO.
This city is in Franklin County. Inc. as a town Oct. 3 1889 and as a city of the third class Jan. 1 1910.
City-Hall Bonds.
5s '11 F-A $30,000c Aug 1 1931
Refunding Bonds.
5½s'14 F-A $27,500c Aug 4 1934
GEN. BD. DT. Mar 23 '16 $57,500
Floating debt 33,426
Sinking funds 1,583
Assessed val. '15 (½ act.) 1,709,681
Total tax (per $1,000) '15 $38.50
Population in 1910 2,083
INTEREST payable at City Treasurer's office or in N. Y. City.

PEND OREILLE COUNTY.
Newport is the County seat.
Warrant-Funding Bonds.
4½g'12 M-N$72,000c May 1 1932
(Subject to call after May 1 1922)
BOND. DEBT Dec 31 '15 $72,000
Warrants outstanding 78,266
Total county cash 16,293
Assess. val. '14 (½ act.) 6,425,524
Population in 1910 6,660
INT. at Co. Treas. office or at fiscal agency in N. Y. City.

PIERCE COUNTY.
The county seat is Tacoma.
Refunding Bonds.
4¼s'16 $173,000 Oct 1 '16-'24
4s '06 M-S$150,000c Sept 1 1926
BOND. DEBT Mar 28 '16 $323,000
Sinking funds 4,484.39
Total assess. val: 1915 95,849,461
State&Co.tax (per $1,000) '14 $17.03
Population in 1910 120,812
Population in 1915 (est.) 187,000
INT. on 3¾s is payable at State Treasurer; on other bonds in N. Y. C.

PORT ANGELES.
This city is in Clallam Co. Inc. as a city of the third class about June 1890.
Refunding Bonds.
5½s'12 $50,000 Feb 1 1932
6s '13 A-O 36,000 Oct 1 1933
(Redeemable beg. Oct. 1 1923)
Fund. & Light Exten. Bonds.
6s '16 s-a $30,000 1936
(Subj. to call $2,000 yly. aft. 5 yrs.)
GEN. BD. DT. Mar 23 '16 $86,000
Floating debt 88,616
Local impt. bds. & warrants 362,991
Assessed valuation 1915 2,211,609
Tax rate (per $1,000) '15 $17.40
Population in 1910 2,286

PORT OF SEATTLE.
East Waterway Imp. Dist. No. 1.
4½g'13 J-J $484,000 Jan 1 '17-'55
4½g'13 M-N344,000c May 1 '16-'55
East Waterway Imp. No. 2 Bds.
5g'13-14 $1,487,000c Part yearly
5s 505,000c Part yearly
Salmon Bay Impt. Bonds.
4½g'13 J-J $340,000c 1917-1955
5s g s-a 224,000c Part yearly
West Seattle Ferry Bonds.
5s g '14 J-J $196,000c Jan 1 '17-'55
Central Water Front Impt. Bds.
4½s g M-N$731,000c Part yearly
5s 199,000c
Smith's Cove Impt. Bonds.
4½s g s-a $980,000c Part yearly
Lake Washington Impt. Bonds.
4½g'13 J-J $147,000c July 1 '16-'55
BOND. DEBT Mar 1916 $5,637,000
Assess. val. 1915 273,209,512
Population in 1910 284,638
Population in 1913 (est.) 338,500
INT. at Equitable Tr. Co., N. Y.

PORT TOWNSEND.
This city is in Jefferson Co. Inc. Dec. 8 1881. Pop'n 1910, 4,181.
*Water Bonds (*Red. any time*).
6s M-N$157,000r Nov 1925
Refunding (*Red. beg. in* 1921).
5½s'11 J-J $75,000c July 1 1931
Refunding Bonds.
5s '15 $20,000 1935
GEN. DEBT Apr 28 '16 $95,000
Assessment debt (add'l) 29,807
Sinking fund and cash 18,000
Water bds. (not incl. above) 157,000
Assessed valuation 1915 1,413,451
City tax (per $1,000) 1915 $17.50
* Not a city obligation.

PUYALLUP.
This city is in Pierce County.
Incorporated Aug. 19 1890.
Water bonds 1905 $33,000
Refunding bonds 1909 32,800
River front bonds 1909 10,000
Special street bonds 1909 20,000
Fire Apparatus Bonds.
5½s'15 J-J $5,000c Jan 20 1935
(Subject to call beg. Jan 20 1925)
BOND. DEBT Jan 1 '16 $100,800
Assessed valuation 1915 1,702,943
Total tax (per $1,000) 1915 $37.70
Population in 1910 4,544

RAYMOND.
This city is in Pacific Co. Inc. Aug. 1907. Pop'n '10, 2,450.
Funding Bonds.
5½s'13 M-N$69,000 Nov 1 1930
5s 15,000 Nov 1 1929
Municipal Bonds.
5s $10,000 Jan 3 1930
Water-Plant Purchase Bonds.
6s '15 M-N$117,000 May 15 1935
BOND. DEBT Oct 1 1915 $211,000
Floa ing debt 53,387
Assess. val. '15 (½ actual) 2,162,222
INTEREST at fiscal agency in New York.

SEATTLE.
Situated in King County. Incorp. as a town Jan. 14 1865 and as a city Dec. 2 1869. Proposed new city charter rejected June 30 1914. V. 99, p. 138. An issue of $800,000 municipal-electric-railway system bonds was voted Mar. 7 1911. (V. 92, p. 753), and validity subsequently upheld: V. 95, p. 64, 1404. Up to Mar. 1916 $425,000 had been issued. City abandoned plan to take over Seattle Renton & Southern Ry. by condemnation. V. 101, p. 465.
Building Bonds.
4s '02 A-O$100,000c Oct 15 1922
4s '05 J-J 175,000c July 1 1925
4½s'10 J-J 50,000c July 1 1930
4½s'10 J-D 300,000c Dec 1 1930
4½s'14 A-O 125,000c Oct 1 '23-'32
Funding Bonds.
5s '11 J-D $46,000c June 1 1931
General Improvement Bonds.
4½g'11 J-D$129,000c Dec 1 1931
Sewer Bonds.
4½s'07 M-S $1,650,000c Mar 1 1927
Refunding Bonds.
5s g '11 J-J $368,000c July 1 '16-'31
5s g '12 A-O 627,000c Apr 1 '17-'32
5s g '12 J-J 338,000c July 1 '16-'32
5s '13 J-J 575,000c July 1 '16-'18
5s '15 30,000c July 1 1916
5s '15 100,000c 1919-1920
5s '15 70,000c 1917-1918
6s '15 J-D { 6,500c Dec 1 1916; 18,000c Dec 1 '17-'19
Light Plant Extension Bonds.
4s '05 J-J $250,000c July 1 1925
4s '09 A-O 500,000c Apr 1 1929
4½s'10 M-S 200,000c Mar 1 1930
4½s'11 J-D 100,000c June 1 1931
4½g'12 J-J1,000,000c Jan 1 1932
5s '13 J-J { 357,000c July 1 '16-'32; 26,000c July 1 1933
4½s'14 A-O 400,000c Oct 1 1934
Park Bonds.
4s '07 M-S$500,000c Mar 1 1927
4s '09 A-O 500,000c Apr 1 1929
4½s'10 M-S 500,000c Mar 1 1930
4½s'10 J-D 500,000c Dec 1 1930
4½s'11 J-D1,000,000c June 1 1931
4½s'12 J-J1,000,000c J & J 1932
Municipal Light Plant Bonds.
3¾s'03 J-J $300,000c July 27 1923
3¾s'04 A-O 190,000c Apr 1 1924
3¾s'07 J-J 200,000c July 1 1927
3¾s'08 J-J 400,000c J&J 1928
Refunding Water & Sewer Bds.
5s g '10 J-J $720,000c July 1 '16-'30
Water-Works Extension Bonds.
4½s'10 J-J $500,000c July 1 1930
4½s'11 J-J 580,000c July 1 1931
4½g'12 J-J 500,000c Jan 1 1932
4½s'14 J-J 75,000c Jan 1 1934
5s g '16 J-J 75,000c Jan 1 '22-'26
Water Tunnel Bonds.
4½g'14 J-J 300,000c July 1 1934
Refuse Disposal Plant Bonds.
4½s'10 J-J $300,000c July 1 '16-'30
City Electric Ry. Bonds.
4½g'13 M-N$300,000c May 1 1933
4½s'15 A-O 125,000c Apr 1 1935
Bridge Bonds, Series "A" & "B"
5s '15 A-O $829,500 Apr 1 '26-'35
5s '15 A-O 100,000 Apr 1 '26-'35
BALLARD—Annexed Jan. 29 1907:
Funding Bonds.
4½s'05 F-A $75,000c Aug 1 1925
5s '10 M-S 65,000c Mar 1 1930
Water-Works Bonds.
4½s'02 F-A*$10,000c Aug 1 1917
4½s'04 A-O *25,000c Oct 1 1924
COLUMBIA—Annexed May 3 1907:
General Municipal Bonds.
6s '04 F-A $3,900c Aug 27 1924
In addition to the bonds given above, there are also outstanding $1,538,000 5% (J.-J.) coup. Cedar River water bonds due Jan. 1 1916-'26. These bonds are a lien on a certain portion of the revenues of the Water Dept., and are not a general municipal indebtedness. There also remain outstanding $355,000 from an issue of $1,250,000 Cedar River water-supply warrants payable at the rate of $100,000, principal and interest yearly from water revenues only.

* Issued in payment for water systems by Ballard prior to annexation. They were then made part of the water plant of this city, and although they are a general indebtedness, the interest and redemption are being paid from the water fund.

INTEREST is payable as follows: Funding bonds due 1931 and 1933, at fiscal agency in N. Y. City or at City Treas. office; library-site bonds at City Treasurer's office or fiscal agency, N. Y. City; municipal-light and power-plant bonds (series A and B), State Treasurer's office; municipal-light and power-plant-extension and park bonds due July 1 1932 at City Treasurer's office, and fiscal agency, New York City; park bonds due 1931, the refuse-disposal-plant bonds and bonds of 1912 at fiscal agency in N. Y. City (Equitable Trust Co.). All the other bonds, except those of the annexed cities, at City Treasurer's office or at fiscal agency in New York. Interest on the annexed cities' bonds is payable as follows: On refunding bonds, the water-works bonds due 1917 & 1924 and on the general municipal bonds, at the fiscal agency in N. Y. City; on the funding bonds of Ballard at the Harris Trust & Savings Bank, Chicago; and on the water works bonds due 1922 at the State Treasurer's office.

TOTAL DEBT, &c.—Cash in treasury Jan. 1 1916, $2,864,360.

	Jan. 1 '16.	Oct. 1 '15.
	$	$
Bonded debt	17,131,900	17,188,900
Floating debt	914,484	512,492
Total	18,046,383	17,701,392
Water debt (included)	2,802,068	2,853,654

In addition to the above debt, the city had outstanding Jan. 1 1916 $8,370,723 of assessment bonds and $2,151,967 assessment warrants, both a lien only against benefited property.

DEBT LIMITATION.—The limitation of bonded indebtedness is 10% of the assessed valuation, of which 5% is for water, light and sewers and 5% for general purposes.

CITY PROPERTY.—Jan. 1 1915 the city owned personal property real estate and securities valued at $33,000,341. This total is exclusive of highways, sewers and cash.

ASSESSED VALUATION.—Assessment about 45% actual value.—

	1915.	1914.
Real est.	$179,546,419	$181,255,891
Personal	41,692,684	37,817,408
Total	$221,239,103	$219,073,299
Tax (per M)	§$44.56	§$41.88

§ CITY TAX RATE (per $1,000) for 1915 in the "old limits" was $21. In other limits it varies from $18 to $20.29 per $1,000. The total tax rate for 1915 was $44.56, incl. State, county, city, school & Port of Seattle.

POPULATION in 1910 (Census) was 237,194; in 1900 (Census), 80,671.

SEATTLE SCHOOL DIST. NO. 1.
This school district is in King Co., and includes the city of Seattle.
School Bonds.
4s '02 M-S$275,000c Mar 1 1922
4½s'03 A-O 100,000c Oct 1 1923
4½s'04 M-N300,000c May 1 1924
4½s'00 M-S 200,000c Sept 1 1920
4s '06 J-J 500,000c Jan 1 1926
4½s'08 M-N300,000c May 1 1928
4s '08 M-N200,000c May 1 1928
4s '09 M-N400,000c May 1 1929
4½s'11 M-S 350,000c Mar 1 '17-'30
4½s'11 M-S 100,000c Mar 1 1931
4½s'12 M-S 450,000c Mar 1 '17-'31
4½s'13 M-S 200,000c Mar 1 1933
5s '13 M-S 391,000c Mar 1 '17-'33
5s '14 A-O 342,000c Apr 1 '17-'34
4½s'14 A-O 152,000c Nov 1 1934
5s '14 A-O 162,000c Apr 1 '17-'34
Site Purchase, Bldg. & Equip.
4½s'16 M-S $760,000 Mar 1 '18-'36
So. Park Dist. No. 9 (Annexed).
5s '01 M-S $3,000c Sept 1921
Rainier Val. Dist. No. 18 (Ann.)
4s '03 July $15,000c July 1923
W. Seattle Dist. No. 73 (Ann.)
4½s'08 J-D $55,000c June 1928
Ballard Dist. No. 50 (Annexed).
4¾s'03 F-A $20,000c Feb 1 1923
4½s'99 M-S 10,000c Sept 1 1919
4½s'01 M-S 8,000c Sept 20 1921
3¾s'07 F-A 70,000c Mar 1 1927
Georgetown Dists. 143 & 153. (Annexed).
4¾s'04 J-D $20,000c June 4 1924
4½s'09 M-S 20,000c Mar 1 1929
BOND. DEBT Feb 1916 $5,509,000
Warrant debt Dec 29 '15 470,154
Assess. val. 1915 223,436,006
School tax (per $1,000) 1915 $6.50
Value of school property '15 6,733,250
Population in 1910 237,194
INTEREST on 4½s of 1911 payable in Chicago (Harris Tr. & Sav. Bank) or N. Y. City; on $200,000 4½s of 1913 at State Treasurer's office in Olympia; all other bonds at office of County Treasurer or at State fiscal agency in N. Y. City (Equitable Trust Co.).

SKAGIT COUNTY.
Mt. Vernon is the county seat.
Ref. Bonds (*Red. beg. in* 1914).
3¾s'04 J-D $90,000c June 1 1924
Ref. Warrant (*Red. beg. in* 1921).
4½s'11 A-O$100,000c Apr 1 1931

SKAGIT CO. (*Concluded*).
BOND. DEBT Mar 27 '16-$190,000
Assess. val. '15 (27% act.)14,094,391
State&Co.tax (per $1,000) '15 $29.40
Population in 1910----------29,241
INT. on 3¾s at State Treas. office; on 4½s at N. W. Halsey & Co., Chicago.

SKAMANIA COUNTY.
Stevenson is the county seat.
Road Bonds.
5½s'15 J-J $210,000-July 1 '26-'35
6s '97 --- 6,000--May 31 1917
BOND. DEBT Apr 24 '16- $216,000
Warrant debt add'l------- 21,018
Assessed valuation 1915---4,555,815
State & Co. tax (per M.) '15-$25.28
Population in 1910----------2,887

SNOHOMISH
This city is in Snohomish County. Inc. in 1890. Pop'n 1910, 3,244.
Special water bonds payable from water rent collections $72,500
Coupon water bonds payable from tax levy---------- 15,000
Refunded water bonds payable from tax levy--------- 28,000
BOND. DEBT Jan 1 1916-$115,500
Floating debt---------- 35,349
Sinking fund---------- 6,744
Assess. val. '14 (real and personal), new limits-----964,250
Tax rate (per $1,000) 1915--$20.80
INT. on 3¾s at Olympia; on 5s at Co. Treas. office or Equitable Trust Co., N. Y.

SNOHOMISH COUNTY.
County seat is Everett.
Refunding (*Subject to call*).
3¾s'05 F-A*$41,000---Aug 1 1925
Funding Bonds (*Red.beg.in* 1921)
5s '11 Jan $100,000----Jan 2 1931
Road Construction Bonds.
4½s --- $300,000----------
BOND. DEBT Dec 31 '15--$141,000
Warrant debt---------- 66,862
Cash on hand---------- 32,523
Assess. val. 1914--------40,152,233
State&Co.tax(per $1,000) '14-$23.80
Population in 1910----------59,209
Population in 1914 (est.)-----80,000
*Int. at State Treas. office; on others at Equitable Tr. Co., N. Y.

SPOKANE
This city is in Spokane County. Incorp. Nov. 29 1881. Commission government adopted in Dec. 1910.
Funding Bonds.
5½s F-A$300,000c---Feb 1 1918
Crematory Bonds (*Tax-exempt*).
4½s'09 F-A $70,000c---Feb 1 1929
Bridge Bonds (*Tax-exempt*).
4½sg'07J-J $400,000c--Jan 1 1933
4½sg'09J-J 500,000c--Jan 1 1934
4½g'11 J-J 415,000c---July 1 1931
Park Bonds.
5s J-D$100,000c---Dec 1 1927
4½g'12 J-J 875,000c---Jan 1 1962
Water Bonds.
4s g '05 J-J $450,000c---July 1 1925
4½g'10 J-J 400,000c---Jan 1 1935
Refunding Water Bonds.
4½g'11 A-O 500,000c---Oct 1 1931
Ref. General Municipal Bonds.
4½g'11 A-O$700,000c---Oct 1 1931
GEN. BONDS Jan 1 '16-$3,360,000
Water debt (additional)-- 1,350,000
Assessment debt (add'l)-- 3,480,287
Floating debt---------- 247,022
GEN. BONDS---------$3,360,000
TOTAL DEBT Jan 1 '16- 8,437,309
Sinking fund---------- 155,395
NET DEBT Jan 1 '16---- 8,281,914
Assess. val. '15 (3-5 act.)-87,993,604
City tax (per $1,000) 1915----$11.50
Total tax (per $1,000) 1915---$33.50
Population in 1910 (Census)-104,237

In addition to the bonds given above there are outstanding $1,111,000 5% (J. & D.) coupon water bonds due Dec. 1 1915-31 and $27,000 6% (J. & J.) water-works warrants. These are not payable from the general tax levy but are secured by a lien upon the gross revenues of the water-works.

Assessment bonds are not considered city debt, being payable by special assessment.

CITY PROPERTY.—The city inventory on Jan. 1 1916 showed real estate, buildings, library, department equipments, &c., to the value of $9,707,256, including water system valued at $4,865,738.

INT. and principal at Equitable Tr. Co., N. Y.

SPOKANE SCHOOL DIST. NO. 81.
Building Bonds.
5s '98 J-J $50,000c---Jan 1 1918
4s '02 F-A 70,000c-Aug 1 '16-'22
4½s'04 M-S 200,000c---Mar 1 1924
4½s'07 J-J 200,000c---July 1 1927
(Subject to call after July 1 1917.)
4½s'08 J-J 250,000c---July 1 1928
4½s'09 J-J 400,000c---July 1 1929
5s '06 M-N 10,500c---Nov 1 1926
(Subject to call after Nov. 1 1916.)
4½s'11 M-N$500,000c--May 1 1931
4½s'12 J-J 250,000c---July 1 1932
Funding Bonds.
4¼s'16 J-J $300,000c--Jan 1 '17-'26
Refunding Bonds.
4½s'10 J-J $250,000c---July 1 1930
BOND. DEBT Mar 22'16 $2,180,500
Floating debt---------- 159,447
Total cash---------- 93,802
Assess. val. '15 (½ act.)--88,863,639
School tax (per $1,000) 1915--$7.00
Population in 1915 (est.)----110,000
INT. on bonds due Aug. 1 1924 at Co. Treas. office; on 4½s due Mar. 1 1924 at Co. Treas. office or at State fiscal agency in N. Y. City (Equitable Trust Co.) and on bonds of 1907 and 1912 in N. Y. at Equitable Tr.Co

SPOKANE SCH. DIST. NO. 122.
School-Bldg. Bds. (*Tax-exempt*).
5s '07 J-D $25,000c---June 1 1922
(Subject to call after June 1 1917.)
5s '12 A-O $20,000c--Apr 1 1932
BOND. DEBT Mar 22 '16--$45,000
Floating debt---------- 11,425
Sinking funds---------- 7,869
General fund---------- 2,724
Assess. val. '15 (½ act.)---1,713,697
School tax (per $1,000) 1915--$13.00
Population in 1915 (est.)------5,000
INT. at Equitable Tr. Co., N. Y.

SPOKANE COUNTY.
County seat is Spokane.
Refund. Bonds (*Red. beg. in* 1911)
4s '01 J-D $93,000c---Dec 2 1921
Court-House and Jail Bonds.
4½s'03 A-O$210,000c---Oct 1 1923
(Subject to call after Oct 1 1913.)
BOND. DEBT Feb 29 '16--$303,000
Floating debt---------- 78,037
Sinking funds---------- 9,812
Warrant debt Sept 1 1915 - 39,516
Cash on hand (county fds)-- 162,921
Asses.val.'15(40% act.).120,194,915
State&Co.tax(per $1,000) '15-$15.50
Population in 1910----------139,404
INT. at fiscal agency in New York.

STEVENS COUNTY.
County seat is Colville. A portion of this county was taken to form Ferry Co. Pop'n, '10, 19,270.
Refunding (*Int. in N. Y. City.*)
4½s'07 J-J $35,000c---Mar 1 1922
Funding (*Int. in N. Y. City.*)
4½s'09M-N$184,000c---Nov 1 1929
(Subject to call after Nov 1 1919.)
BOND. DEBT Mar '16----$219,000
Assess. val. '15 (equalized)-8,967,350
State&Co.tax(per $1,000) '15-$25.00

TACOMA.
Tacoma is the county seat of Pierce County. Inc. Nov. 8 1883.
Bridge Bonds.
4½s'09 J-D$300,000c---July 1 1929
4½s'12 J-J 543,000c---Jan 1 1932
4½s'13 M-S 35,000c--Mar 15 1928
Refund. Bridge Bonds. (*Serial.*)
5s '13 s-a $70,000c---June 1 1917
Funding Bonds.
5s g '00 F-A$1,093,000c-Feb 15 1920
Ref. City-Hall and Funding.
4½s'11 A-O$518,000c---Apr 1 1931
Surface Water Drainage Bonds.
4½s'09 J-J $75,000c---July 1 1929
4½g'10 F-A 100,000c---Aug 1 1930
Green River Gravity Water Bds.
4½s'10 J-J $500,000c---July 1 1930
Refunding Light Bonds.
5s '13 s-a $250,000c-June 1 '18-'21
Refunding Water Bonds.
5s '13 s-a$1,750,000c-June 1 '22-'33
Light and Power-Plant Bonds.
4½s'09 J-J $300,000c---Jan 1 1929
Wharf and Dock Bonds.
4½g'11 J-J $405,000c---Jan 1 1931
Road (*Part due yearly on Mar. 15*).
4½s'13 M-S$109,000c.Mar 15 '19-'28
Street Railway Bonds.
6s '14 --- $30,000----1917-1922
GEN. BD. DT. Dec 31 '15$6,048,000
Water&light debt (add'l)-*3,273,000
Street railway bonds----- 30,000
Improvement debt (add'l) 1,228,643
TOT. DEBT Dec 31 '15--10,579,643
Sinking fund.investments- 385,648
NET DEBT Dec 31 '15--10,193,995
Less water and light debt- 3,273,000
Less improvement debt-- 1,228,643
Less Street railway debt-- 30,000
NET GEN.DT.Dec 31 '15 5,662,352
Net gen'l debt less *all* water and light and street railway revenue debt and sink. funds Dec 31 1915 2,862,352
Less cash held in reserve from sale of wharf and docks bonds sold in 1911 102,480
Net gen'l debt after deducting all revenue producing plants Dec 31 1915- 2,759,872
Assessed valuation, real--49,461,591
Assessed value, personal & public service corpor'n-12,345,766
Total value 1915 (½ act.).61,807,357
City tax rate (per $1,000)---$15.00
Total av. tax (per$1,000) '14-$37.569
Population in 1910---------- 83,743
Population in 1915 (est.) ---108,694
*This debt consists of water and light and power plant bonds maturing from 1 to 20 years. These are not payable from the general tax levy, but are paid out of revenue of water and light plants.
INT. on local improvement bonds at City Treas. office; other interest at Equitable Trust Co., N. Y.

TACOMA SCHOOL DIST. NO. 10.
Building Bonds.
4¼s'05 M-S$200,000c---Sept 1 1925
4½s'11 ann* $290,000c--July 1 1931
4½s'12 ann *200,000c--Dec 31 1932
4½s'13 July*200,000----July 1 1933
Refunding Bonds.
4½s'00 F-A$100,000c---Feb 1 1926
4¼s'16 --- 490,000-July 1 '27-'36
BOND. DEBT Apr 5 1916-$990,000
Floating debt---------- 24,597
Sinking fund---------- 59,865
Value school prop'y 1915- 3,180,866
Assess. val. '15 (½ act.)--64,042,011
Tax rate (per $1,000) 1915----$6.50
Population in 1915 (est.)----105,000
* Red. after 1 year from issue.
INT. at Equitable Tr. Co., N. Y.

TOPPENISH.
This city is in Yakima Co. Inc. May 1907. Pop'n 1910, 1,598.
Water-Works Bonds.
6s '15 A-O $30,000-----1916-1930
(Subject to call after 1918)
-s --- $24,500----------
Sewer Bonds (*Red. beg. in* 1921).
5½s'11 M-N$50,000----Nov 1 1931
City-hall bonds---------- $5,000
Street-improvement bonds- 2,000
GEN. BD. DT. Apr 8 '16-- 81,500
Assessment debt (add'l)--- $92,000
Floating debt---------- 32,000
Assess. val. '15 (40% act.)- 987,000
Tax rate (per $1,000) 1915 $14.00 & $15.00
INT. on sewer bonds payable at John Nuveen & Co., Chic.; city-hall bonds First Nat. Bk., Chic.; water-works bonds at State Treas. office.

WALLA WALLA.
This city is in Walla Walla County. Inc. in 1862.
Water & Sewer (*Tax-exempt*).
5s '99 $145,000----------1926
Refunding Bonds (*Tax-exempt*).
4½g'12 J-J $40,000c---Jan 1 1932
City-Hall & Fire-Station Bonds.
5s g '08 J-J $100,000c---Jan 1 1928
*Municipal Improvt. Bonds.
5s & 6s --- $9,640----------
Water-Works Bds. (*Tax-exempt*).
4½s'99 M-S$133,000c---------1919
5s g '06 Nov 210,000c---------1936
(Subject to call at any int. period.)
GEN. BONDS Dec 31 '15--$637,640
Assessment debt (add'l)---- 225,267
Floating debt (warrants)--- 129,447
Sinking funds---------- 23,264
Assess. val. Jan 1 1916 (40% actual)---------9,383,728
Tax rate (per $1,000) 1915---$18.00
Pop'n, 1910, 19,364; 1916, 22,000
* Int. payable in Walla Walla; on others at Equitable Tr. Co., N. Y.

WALLA WALLA CO. S. D. NO. 1.
All bonds are tax-exempt.
Funding and Building Bonds.
4½s '03--- §$51,000c--Sept 21 1923
(Subject to call beginning in 1913.)
4½s'08 M-S §$30,000c-Sept 15 1928
(Subject to call after Sept 15 1918.)
4s '09 ann§$167,000c---------1926
(Subject to call at any time.)
5s '10 F-A §$50,000c---Aug 1 1930
High School Bldg. Bonds.
4¼s'16 M-N$139,000---------1936
(Subject to call beg. in 1926.)
Grade School Bldg. Bonds.
4¼s'16 M-N $61,000 ---------1936
(Subject to call beg. in 1926.)
BOND. DEBT Apr 14 '16 $498,000
Warrant debt---------- 15,280
Cash on hand---------- 2,419
Sinking funds---------- 5,620
Assess. val. 1915--------10,264,865
Real value (estimated)---20,000,000
§INT. at Harris Tr. & Sav.Bk.,Chic

WALLA WALLA CO. S. D. NO. 24.
Funding and Building Bonds.
5½s'11 ann $35,000c---Aug 1 1921
(Subject to call $5,000 after 3 years, $5,000 after 5 years and $10,000 after 10 years.)
TOTAL DEBT Apr 14 '16- 35,000
Floating debt---------- 877
Assess. val. 1915 (3-5 act.)-1,159,513
INT. at Co. Treas. office.

WENATCHEE.
This city is in Chelan Co. Inc. Dec. 26 1892. Pop'n '10, 4,050.
Warrant Funding Bonds.
5s '12 --- $9,500----------1932
Municipal Purpose Bonds.
5s '10 $90,000--1924 & 1930
General Bonds.
5½s'12 J-D $15,500---Dec 15 1932
Water Bonds.
6s '01 --- $7,500----------1921
4½s'08 --- 71,000--1924 & 1928
5½s'12 J-D 27,000---Dec 15 1932
BOND. DEBT Mar 1 1916 $220,500
Warrants outstanding----- 112,517
Sinking fund---------- 2,000
Assess. val. '15 (60% act.)-3,459,071
City tax (per $1,000) 1915---$20.25
INT. at City Treas. office.

WENATCHEE RECLAM'N DIST.
P. O. Wenatchee.
6s '16 --- $160,000-----1927-1936
TOTAL BONDED DEBT-- (?)

WHATCOM COUNTY.
County seat is Bellingham.
Refunding Bds. (*Red. beg. in* '12).
4½s J-J $120,000c---Jan 1 1922
GEN. BD. DT. Jan 1 '16- $120,000
Assessment debt -------- 23,000
Floating debt---------- 159,609
Sinking fund---------- 35,755
Assess. val. '15 (2-5 act.)-26,331,091
State&Co.tax(per$1,000) '15 $23.88 +
Population in 1910----------49,511
INT. at Equitable Tr. Co., N. Y.

WHITMAN CO. S. D. NO. 59.
Refunding (*Red. beg. in* 1921).
5s '06 F-A $25,000c---------1926
High-School (*Red. beg. Apr.* 1'22).
5s '13 A-O $25,000c---Apr 1 1933
BOND. DEBT Mar 1 '16- $50,000
Floating debt---------- 14,019
Total cash---------- 329
Assess. val. '15 (45% act.)-1,297,856
School tax (per $1,000) 1915--$12.00
INT. on refunding bonds at fiscal agency (Equitable Trust Co.) in N. Y.; others by check or at County Treasurer's office in Colfax.

YAKIMA COUNTY.
County seat is North Yakima.
Current Indebtedness Bonds.
6s '89 A-O $80,000c&r-Jan 2 1919
Court-House and Jail Bonds.
4s '06 Mar $80,000c&r-Mar 1 1926
(Subject to call after Mar 1 1921.)
BOND. DEBT Mar 1 '16- $160,000
Warrants out (co. funds)- 13,309
Warr. out. (road dist. fds.) 6,424
Cash in road funds------- 68,100
Cash in county funds---- 124,034
Sinking funds---------- 20,259
Assess. val. '15 (½ act.)--37,765,755
State&Co.tax (per $1,000) '15.$15.04
Pop'n, 1910, 41,709; 1914, 50,460
INT. at Anglo-London-Paris Nat. Bank, San Fran.; Equitable Trust Co., N. Y.; First Nat. Bank, North Yakima, and State Treas. office.

YAKIMA CO. DRAIN. DISTS.
Various Districts.
6s '16 s.-a. $245,118---------1931
(Subject to call at any interest-paying date.)
TOTAL DEBT--------- (?)

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation	Tax per $1,000.	Pop'n 1910
	$	$	$	$	
Adams Co. S. D. No. 1	54,000	------	a1,226,484	a15.00	------
Adams County S. D. No. 15	52,000	------	a1,064,635	a13.00	------
Anacortes (C), Skagit County	None	73,000	a1,740,000	a22.00	4,168
Anacortes School Dist. No. 18	40,000	6,000	†1,813,713	†13.00	------
Asotin County	75,000	7,811	†4,173,465	†21.00	5,831
Asotin (C), Asotin County	32,000	4,605	392,850	40.00	820
Benton Co. S. D. No. 6	39,000	------	--------	----	------
Benton County S. D. No. 17	71,000	7,133	†2,118,592	†11.74	------
Buckley School District No. 46	60,000	708	1,566,145	----	------
Chelan Co. Sch. Dist. No. 102	25,000	------	--------	----	------
Cheney (C), Spokane County	50,300	508	a542,120	a16.00	1,207
Cowlitz Co. Diking Dist. No.2	x85,000	------	--------	----	------
Douglas Co. Cons.S. D. No.105	40,000	19,774	a1,275,480	a12.00	------
Elma (T), Grays Harbor Co	x25,000	------	--------	----	------
Endicott Sch. Dist. No. 74	25,000	None	†714,000	----	------
Ferry County	21,000	149,944	a3,374,496	a23.30	4,800
Ferry County S. D. No. 1	51,000	2,045	a1,055,389	a10.00	------
Garfield Co. S. D. No. 11	x35,000	------	--------	----	------
Grays Harbor Co. S.D. No. 101	43,000	22,000	a1,395,000	a10.00	------
Gray's Harbor Co.S.D. No.103	35,000	2,308	e1,033,872	----	------
Highland Irrigation District	x25,000	------	--------	----	------
Hillyard (C), Spokane County	39,000	16,547	†1,273,790	†12.00	3,276
King Co. Sch. Dist. No. "0"	25,000	4,445	a1,253,781	a7.00	------
King Co. Sch. Dist. No. 185	40,000	3,912	a987,396	a9.00	------
Klickitat County	29,338	14,792	8,056,011	27.70	10,180
Leavenworth (C), Chelan Co	44,000	17,768	--------	----	1,551
Lewis Co. S. D. No. 3	44,000	63,284	a1,823,816	a15.00	------
Lincoln Co. Sch. Dist. No. 14	40,000	------	†1,270,644	----	------
Lincoln Co. S. D. No. 31	95,000	None	a25,684,454	a14.10	------
Moxee Drain. Dist. No. 11	80,000	11,288	--------	----	------
Okanogan County	None	196,201	†7,703,712	†26.00	12,887
Okanogan Co. S. D. No. 100	25,000	None	a526,331	a10.00	------
Pacific Co. S. D. No. 25	27,000	------	a564,264	a20.00	------
Palouse (C), Whitman County	44,000	------	e618,000	*14.00	1,549
Pend Oreille Co. S. D. No. 1	32,000	5,430	a808,767	a10.00	------
Pend Oreille Co. S. D. No. 5	27,500	833	a501,235	a12.00	------
Pierce Co. Sch. Dist. No. 46	60,000	5,048	a1,566,145	†13.02	------
Pierce Co. Sch. Dist. No. 73	45,000	22,697	a1,657,347	†9.87	------
Puyallup Sch. Dist. No. 3	33,000	None	a2,123,000	a9.50	------
Snohomish Co. S. D. No. 2	46,383	6,872	a943,647	----	------
Snohomish Co. S. D. No. 99	30,000	------	§682,786	§14.40	------
Snohomish Co. S. D. No. 103	54,000	------	§2,631,463	§8.00	------
Snohomish Co. S. D. No. 305	40,000	------	§265,972	§10.00	------
South Bend, Pacific County	49,500	14,256	a982,634	§39.15	3,023
Spokane County S. D. No. 20	34,000	5,427	a1,270,236	a12.00	------
Sprague (C), Lincoln County	36,500	None	a379,608	a33.58	1,110
Union Gap Irrigation Dist	90,000	None	†1,294,481	----	------
Vancouver (C), Clark County	80,000	------	e4,900,000	----	9,300
Wahkiakum County	x75,000	------	--------	----	------
Walla Walla County	29,000	None	a31,790,563	a16.00	31,931
Walla Walla Co. S. D. No 17	25,000	3,735	a489,961	a12.20	------
Whatcom Co. S. D. No. 30S	25,400	5,802	a935,542	----	------
Yakima Co. S. D. No. 36	35,000	6,989	a1,072,300	a10.32	------
Yakima County S. D. No. 39	29,000	3,259	a1,853,185	a7.00	------
Yakima County S. D. No. 49	28,000	8,968	a2,210,475	a8.22	------
Yakima County S. D. No. 54	61,000	4,983	a1,511,190	a9.60	------
Yakima County S. D. No. 63	55,000	5,380	a1,722,600	a8.60	------
Yakima County S. D. No. 94	26,000	4,526	a803,185	a11.80	------

g 1910 figures. *e* 1911 figures. * 1912 figures. § 1913 figures. † 1914 figures. *a* 1915 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Nevada.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)--March 2 1861
Admitted as a State (Act March 21 1864)-----Oct. 31 1864
Total area of State (square miles). ----------110,700
State Capital--- ---------- ---------Carson City
Governor (term expires Jan. 4 1919)------Emmet D. Boyle
Sec. of State (term expires Jan. 4 1919)-----Geo. Brodigan
Treasurer (term expires Jan. 4 1919)----------Ed. Malley
Controller (term expires Jan. 4 1919)---------Geo. A. Cole

LEGISLATURE meets biennially in odd years on the third Monday in January and sessions are limited to sixty days with pay for only sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 149. The details of the present debt are as given below:

LOANS— Name and Purpose.	Interest %	Interest Payable.	Principal When Due.	Principal Outstan'g.
School Fund bonds April 1 1879-----	5	J-J	Irredeemable	$380,000
do March 15 1913----	5	J-J	Mar. 15 1933	245,000
Unlversity Fund (90,000-acre grant) bonds March 15 1913----------	5	J-J	Mar. 15 1933	39,00
University Fund bonds March 15' 13	5	J-J	Mar. 15 1933	16,000

The Educational Funds own all the obligations above and hold in addition $682,000 Massachusetts State 3% bonds; $175,000 State of Idaho 4s; $232,000 State of California highway 4s; $125,000 State of New Mexico 5s and $570,000 4s, 5s and 6% county bonds.

TOTAL DEBT, &c.—The total debt of the State on Dec. 31 1915 (exclusive of the irredeemable bonds for $380,000) was $300,000; floating debt (warrants), $26,420.80, and cash in treasury, $302,420.82.

ASSESSED VALUATION.—The following statement shows the assessed valuation of real and personal property in the State and the net proceeds of mines for the years indicated:

Years—	Real Estate.	Personal Property.	Net Proceeds of Mines.	Total Assessment.
1915----------	$116,896,198	$26,842,358	$7,400,195	$151,138,752
1914----------	116,724,038	16,199,467	3,681,543	136,605,048
1912----------	83,667,524	8,686,696	8,732,859	101,087,079
1910----------	64,705,172	13,849,806	8,874,227	87,429,205
1908----------	50,482,257	23,373,886	3,154,109	77,010,252
1906----------	32,242,372	12,223,625	2,378,012	46,843,009
1900----------	16,578,404	7,602,452	105,900	24,286,757
1890----------	16,934,721	7,728,663	686,709	25,350,094
1880----------	17,742,714	9,855,944	4,496,738	32,095,397
1870----------	11,320,113	8,377,995	5,910,398	25,608,507
1865----------	———	18,698,276 ———	3,286,672	21,984,948

The State tax rate per $1,000) for 1915 was $5.63.

DEBT LIMITATION.—Nevada has in its constitution limited the *State* to $300,000 debt, except for the purpose of "defraying extraordinary expenses" arlsing from invasion, war, &c.; and in such cases the law must provide an annual tax sufficient to pay the interest semi-annually and the principal within twenty years. Further, the State is forbidden ever to assume the debt of any county, city, &c., or to donate or loan its money or credit, or to subscribe to the stock of any company, &c.

Counties, towns, cities, &c., cannot become stockholders in any company, or loan their credit, &c. But other than that the constitution omits to put any limit on county, city, &c., debts; though it provides that the Legislature shall make general laws restricting their borrowing power. The constitutional provisions referred to will be found in full in the State and City Section for Nov. 21 1914, page 168.

TAXATION OF MUNICIPAL BONDS.—The Department of State advised us under date of Dec. 29 1911 that bonds or other evidences of indebtedness of State, county or municipalities are not assessed in Nevada.

TAXATION OF MORTGAGES.—See V. 97, p. 540, for an Act passed by the 1913 Legislature making provision for the taxation of mortgages, deeds of trust, &c.

POPULATION OF STATE.—The 1900 figures include persons on Indian reservations not considered in previous aggregates. Of such persons there were 1,594 in 1890 and 6,800 in 1880. The number of Indians alone included in the 1900 and 1910 total were 8,321 and 6,192, respectively.

1910----------	81,875	1890----------	45,761	1870----------	42,491
1900----------	42,335	1880----------	62,266	1860----------	6,857

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEVADA

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

ELKO.
This town is in Elko Co. This town is not incorporated. All bonds are issued under an Act (approved Mar. 22 1909) authorizing the same by unincorporated cities and towns.
Sewer Bonds.
6s '12 Jan $54,000c-Jan 18 '17-'27
TOT. DEBT Mar 1916--- $54,000
Sinking fund---------- 1,099
Assessed valuation 1915---1,889,373
Tax rate (per $1,000) 1915---$21.60
INT. at Cont. & Comm. Nat. Bank, Chicago.

ELKO COUNTY.
Elko is the county seat. All bonds are taxable. Pop'n 1910, 8,133.
Court House & Jail Bonds.
6s g '09 Jan $65,000c---Jan '17-'29
BOND. DEBT Mar 1915- $65,000
Floating debt---------- 60,000
Assessed valuation 1915--30,616,664
Tax rate (per $1,000) 1915---$11.13
INTEREST at County Tr. office.

GOLDFIELD SCH. DIST. NO. 4.
A district in Esmeralda County.
School Bldg. Bonds (*Tax-exempt*)
8s g '07 J-J $10,000c----------1917
7s '08 J-J 30,000c----1916-1918
BOND. DEBT Feb 9 '15----$50,000
Sinking fund---------- 4,134
Assess. val. '13 (½ act.)---1,064,159
School tax (per $1,000) '14----$8.00
INT. at office of John Nuveen & Co., Chicago.

HUMBOLDT COUNTY.
Winnemucca is the county seat
County high-school bonds $18,000
Winnemucca high sch. bds. 17,000
Winnemucca school bonds 9,000
Winnemucca sewer bonds- 43,000
County jail bonds------- 28,000
Lovelock fire bonds------ 4,800
Lovelock sewer bonds---- 15,000
Lovelock water bonds---- 90,000
TOT. BD. DT. Jan 1 '15- 134,800
County warrant debt---- 166,548
Assessed valuation 1914--19,584,077
Population in 1910------ 6,825

LAS VEGAS.
This city is in Clark Co. Inc. in 1911. Pop'n '12 (est.), 2,000.
Sewer Bonds.
6s '12 J-J $40,000c--Jan 1 '22-'31
BOND. DEBT Mar 1916- $40,000
Sinking funds---------- 3,200
Assessed valuation 1915--1,269,122
Tax rate (per $1,000 1915 ----$7.00
INT. payable in N. Y. or LasVegas

LINCOLN COUNTY.
Pioche is the county seat. Bonds are tax-free. Int. pay. in Pioche.
8s --- $435,000c----------
(Due 1-20 yearly beginning in 1917.)
BOND. DEBT Mar 1 '16- $435,000
Assess. val. '1 5(60% act.)-5,252,000
State & co. tax (per $1,000)'15 $13.00
Population in 1910----------3,489

NYE COUNTY.
Tonopah is the county seat.
Refunding Bonds.
6s --- $50,000----------1939
BOND. DEBT Mar. 25 '16- $50,00
Sinking fund---------- 14,411
Assessed valuation 1915--7,169,285
State&Co.tax(per $1,000) '15-$16.80
Population in 1910----------7,513
INT. at any bank in Tonopah.

RENO.
City of Reno was incorp. under an Act of the Legislature approved Mch. 16 1903; amended Mch. 1905. All bonds are tax-exempt.
Fire-Department Bonds.
5s '01 J-J $1,000c---Jan 1 1917
5s '04 J-J 30,000c---Jan 1 1924
(Subject to call beg. in 1909)
Street Bonds (*Part yearly*).
5s '08 Jan $20,000c---------1935
General Impt. Bonds.
6s g '09 --- $30,000c---------1929
(Subject to call beg. in 1919)
5s '10 --- $50,000c---------1935
City Hall Bds. (*Red. beg. in* 1917).
5s '06 J-J $50,000c---------1936
Sewer Bonds.
5s '06 J-J $35,000c---July 1 1936
(Subject to call beg. in 1917)
5s '10 J-J $50,000c---------1935
Park Purchase & Impt. Bds.
5s g '06 J-J $25,000c---Jan 1 1936
(Subject to call after Jan 1 1917)
GEN. BD. DT. Jan 1 1916-$292,000
Assessment debt (add'l)---- 6,756
Cash on hand---------- 35,683
Assess. val. '15 (½ act.)--10,508,095
Total tax (per $1,000) '15----$28 50
Population in 1910----------10,867
INTEREST payable at office of County and ex-officio City Treasurer.

RENO SCHOOL DIST. NO. 10.
5s '03 Jan $16,000c--Jan 1917-'23
5s '09 Jan 70,000c ----1916-1929
Building Bonds.
5s '11 --- $200,000----------
BOND. DEBT Jan 1 1916-$286,000
Assessed valuation 1915--11,455,440
School tax (per $1,000) 1915--$18.50
INT. at County Treasurer's office.

TONOPAH SCHOOL DISTRICT.
This district is in Nye County.
-s --- $10,000----------
7s '12 M-N$50,000--May 1 '17-'22
1927&1932
BOND. DEBT Mar 1 1914--$60,000
Sinking fund---------- 15,000
Assess. val. '14 (3-5 act.)--2,800,000
School tax (per $1,000) 1914---$7.50
Population in 1914 (est.)-------6,400
INT at County Treasurer's office.

WASHOE COUNTY.
Reno is the county seat. Bonds are tax exempt to non-residents.
Bridge Bonds.
5s '05 Jan $46,000c--Jan 1 '17-'39
5s '11 Jan 20,000c--Jan 2 '17-'35
5s '15 --- 15,000c--Jan 1920-27
Court-House Bonds.
5s '03 Dec $19,000c-$1,000 yearly
5s '09 --- 150,000c--Jan 1 '20-'34
Hospital Bonds ($1,000 *yearly*).
5s '03 Dec $9,000c-----Dec 1923
BOND. DEBT Jan 1 1916 $261,000
Total valuation 1915-----23,920,105
State&Co.tax(per $1,000) '15-$12.00
Population in 1910----------17,434
INT. at County Treasurer's office.

YERINGTON.
This city is in Lyon County. Incorporated March 14 1907.
Sewer Bds. (*Red. beg. July* 1922).
6s '12 J-J $26,000--beg. July 1'27
BOND. DEBT Oct 1 1915- $62,000
Water debt (included)------ 36,000
Assessed valuation 1914-----353,425
Real value (estimated)----1,000,000
Population in 1910----------682
INT. at Nat. Bk. of Comm. N.Y.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Carson City Sch. Dist. No. 1	$27,000	$8,200	--------	----	------
Fallon (C), Churchill County	77,000	None	*748,991	----	741
Lovelock Valley Drain. Dist	43,000	------	*442,370	----	------
Lyon County	32,000	14,500	*6,419,832	*20.33	3,568
Metropolis School District	25,000	------	--------	----	------
Ormsby County	50,200	9,814	*1,584,144	x19.60	3,415
Sparks (C), Washoe County	52,000	None	*1,907,150	*26.00	2,500
Sparks School District	25,000	None	*2,026,520	*4.00	------
White Pine County	62,500	10,000	x8,460,112	x19.50	7,441

(C) City. § 1913 figures. x 1914 figures *1915 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

SOUTHERN STATES

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State of Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....42,450
State Capital.....Richmond
Governor (term expires Feb. 1 1918).....H. C. Stuart
Sec'y of Com-wealth (term exp. Feb. 1 1918)....B. O. James
Auditor of Pub. Acc'ts (term exp. *Mar. 1 '20) C. Lee Moore
Treasurer (term expires Feb. 1 1918)....A. W. Harman Jr.
Second Auditor (term exp. *Mar. 1 1920)....Rosewell Page

* These officials are elected by the General Assembly and hold office for four years.

LEGISLATURE meets biennially in even years on the second Wednesday in January, and sessions are limited to 60 days, but may be extended for a further period not exceeding 30 days, provided three-fifths of the members elected to each house concur.

MUNICIPAL AND COUNTY INDEBTEDNESS.—A new Constitution went into effect in April 1902. One of its provisions fixes a limit of indebtedness in the cases of cities and towns of 18% of the assessed value of real estate, unless the issue be authorized by a majority of the qualified voters. V. 74, p. 741. Under a law passed in 1908 (Chapter 70) the right is given to any magisterial district located in counties of this State to issue bonds at not exceeding 6% interest for roads and bridges up to 10% of the assessed value of the taxable property contained therein, provided they are authorized by a majority vote. A tax levy must be made each year to meet the interest and provide a sinking fund to extinguish the debt in thirty-four years.

TAXATION OF MUNICIPAL BONDS.—We were advised under date of Dec. 12 1911 by the office of the Auditor of Public Accounts that the only bonds exempt from taxation under the laws of this State are bonds of the United States and of the State of Virginia.

STATE DEBT.—For a detailed report of the Virginia debt as it stood prior to 1892, and for the history of the debt settlement made by and between the Virginia Debt Commission and the Bondholders' Committee, see the "State and City Supplement" of April, 1893, pages 151 and 152.

On May 1 1916 Virginia's debt stood as shown below:

Riddleberger Bds., Act of 1882.	Century Bonds, Act of 1892.
3s J-J $5,543,354.16...July 1 1932 (Subject to call after 1900.)	3s J-J $15,476,657.09..July 1 1991

The Literary Fund on May 1 1916 held $307,900 Century bonds and $1,579 927.28 of Riddlebergers; total, $1,887,827.28. These being held alive in the Fund, form part of the outstanding amounts in the table.

Of the $15,476,657.09 Century bonds, $4,698,500 are coupon, $10,777,000 registered and $1,157.09 fractional certificates; of the $5,543,354.16 Riddlebergers, $1,327,000 are coupon, $4,215,600 are registered and $754.16 are fractional certificates.

The interest on the Century bonds was 2% for the first 10 years (or until July 1 1901) and 3% thereafter. Both issues are exempt from taxation.

Total amount of outstanding bonds issued under Act of Feb. 20 1892:

To Bondholders' Committee	$16,359,860.00
Deposited with Commissioners of Sinking Fund	1,720,454.35
	$18,080,314.35
Canceled	2,603,657.26
Total outstanding, Act of Feb. 20 1892	$15,476,657.09
Total, Act of Feb. 14 1882	5,543,354.16
Total debt May 1 1916	$21,020,011.25
School and College debt (additional)—6s....$2,384,805.85	
School and College debt (additional)—5s.... 82,800.00	$2,467,605.85
Old unfunded bonds (additional)	452,995.67

Note.—The school and college debt here mentioned does not represent any obligations outstanding in the hands of the public. It consists entirely of amounts owing the educational institutions, and is evidenced by certificates of indebtedness issued under Chapter 344, Laws of 1892. These certificates are redeemable at pleasure of the State and are non-transferable.

The Virginia Legislature re-enacted the Funding Act of Feb. 20 1892, and under its provisions all old Virginia bonds were allowed to be brought in and funded into new Century bonds, upon the same terms as the Olcott settlement, provided they were presented for funding prior to Dec. 31 1896. By the Act of Jan. 25 1898, however, bondholders were given until July 1 1898 to come in and accept the terms, and the time has been regularly extended since then, the latest extension having been until December 31 1916, with power in Board of Sinking Fund Commissioners to extend one year more. Bonds funded under any amendment or extension to the Act of Feb. 20 1892 carry interest from the semi-annual period next preceding the date of funding.

WEST VIRGINIA CERTIFICATES.—In the settlement of 1871 it was assumed that West Virginia should provide for one-third the principal and interest of the then existing debt, that is $15,239,370 out of the total debt of $45,718,112.23. To represent, therefore, West Virginia's share of bonds funded, West Virginia "deferred certificates" were issued. West Virginia, however, refused to recognize these certificates. After lengthy litigation, the U. S. Supreme Court on June 14 1915 decided that West Virginia should assume liability for a debt of $12,393,929 50, of which the principal is $4,215,622.28 and interest $8,178,307.22. See "Chronicle" for June 19 1915, page 2099, and editorial on page 2037 of the same issue. Also see "Chronicle" for Oct. 23 1915, page 1394. Attorney-General of Va. to apply to U. S. Supreme Court on June 5 1916 for execution of judgment. See "Chronicle" of May 20 1916, page 1915.

After about three-fourths of the old Virginia bonds had been surrendered, and West Virginia "deferred certificates" been given to represent West Virginia's one-third, under the Acts of 1871 and 1879, these Acts were repealed. The remaining bonds were refunded under other laws. These laws required a certificate to represent one-third the *principal* of the old bonds brought in for funding, but gave "non-interest-bearing certificates" to represent one-third the *interest* on old bonds. The following shows the amount of each refunding issue:

LOANS— Name and Purpose.	—Interest.— P.Ct.	Payable.	—Principal.— When Due.	Outstanding.
Int.-bearing W. Va. "def'd certs." of 1871 and 1879	6	J & J	Contingent	*$15,659,843.53
Non-interest-bearing W. Va. def. ctfs. of 1871 and 1879	--	------	----------	187,385.81
Interest-bearing ctfs. of 1882	--	------	----------	1,031,551.88
Non-int.-bearing ctfs. of 1882	--	------	----------	744,051.60
Interest-bearing ctfs. of 1892	--	------	----------	287,521.99
Non-int.-bearing ctfs. of 1892	--	------	----------	323,799.59

* It has been ascertained that $8,781,981.81 bonds were issued under the Act of 1879, of which West Virginia certificates amounted to $494,565.54.

ASSESSED VALUATION AND TAX RATE.—

Year—	Assessment of Real Estate.	Assessment of Personal Prop.	Assessment of All other Prop.	Grand Total	Tax Rate PerM.
1915	$643,716,816	§$324,776,304	*$209,397,394	$1,177,890,514	$3.50
1914	548,621,793	265,610,547	204,494,343	1,018,726,683	3.50
1912	538,924,546	237,205,102	173,402,799	949,532,447	3.50
1910	427,911,404	178,939,735	155,547,256	762,398,395	3.50
1908	413,556,799	160,081,727	132,729,545	706,368,071	3.50
1906	378,977,069	137,763,464	112,714,029	629,454,562	3.50
1905	351,725,236	126,067,247	102,742,037	580,534,520	3.50
1900	316,563,279	107,279,401	70,327,799	494,170,479	4.00
1895	313,182,340	83,132,476	66,699,310	463,014,126	4.00
1890	272,312,274	90,110,467	52,827,367	415,250,108	4.00
1885	256,916,140	84,884,270	Values not	----------	4.00
1880	234,272,951	70,391,018	available	----------	5.00

§ Of this amount, $34,918,470 is money taxed at $2 per $1,000 for State purposes only. * Included in this total is $6,405,427 taxed at $2 on each $1,000 for State purposes only.

POPULATION.—The population of Virginia has been as follows:

1910	2,061,612	1860	*1,596,318	1820	*1,065,116
1900	1,854,184	1850	*1,421,661	1810	*974,600
1890	1,655,980	1840	*1,239,797	1800	*880,200
1880	1,512,565	1830	*1,211,405	1790	*747,610
1870	1,225,163				

* This includes population of the section now forming the State of West Virginia. Without West Virginia, population was 1,219,630 in 1860; 1,119,348 in 1850; 1,015,260 in 1840; 1,034,481 in 1830; 928,348 in 1820; 869,131 in 1810; 801,608 in 1800 and 691,737 in 1790.

The proportion of the colored population was 41.76% in 1880, 38.70% in 1890, 35.7% in 1900 and 32.6% in 1910. In number, blacks were 526,861 in 1850, 548,907 in 1860, both including West Virginia; 512,841 in 1870, 631,616 in 1880, 640,867 in 1890, 660,722 in 1900 and 671,096 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF VIRGINIA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ACCOMAC COUNTY.

Accomac is the county seat.

Road District (*Tax-free*).

-s '15 A-O $30,000c....Oct 7 1945
(Subject to call beg. Oct 7 1920)
BONDED DEBT Oct 1915 $115,500
Assess. val. 1914.....8,772,695
Actual value (est.).....30,000,000
Population in 1910.....36,650
INT. at County Treas. office.

ALEXANDRIA.

This city is in Alexandria County. Incorporated as a town in 1749.

Coupon Bds. (*Free from city tax*).

4s '02 J-J $39,000c....July 1 1932

Refunding (*Free from city tax*).

4s '08 J-J $711,000c....July 1 1938
BOND. DEBT Oct. 1915..$750,000
Sinking fund..... 19,000
Assessed val. '14 (½ act.)..6,854,000
Total tax (per $1,000) 1914...$20.60
Population in 1910.....15,329
INT. at office of City Treasurer and all bonds carry tax-receivable coupons.

AMHERST COUNTY.

Amherst is the county seat.

-s ... $120,000.....

Road Bonds (*Tax-exempt*).

5s '11 s-an $135,000c.....1945
BOND. DEBT May 17 '16-$255,000
Assessed valuation 1915...4,650,130
State&Co.tax(per $1,000) '15-$16.50
Population in 1910.....18,932

AUGUSTA COUNTY.
Staunton is the County Seat.
Road Dist. (*Red. beg. July* 1 '23).
5s '13 J-J $250,000c---July 1 1943
BOND. DEBT Mar 23 '16 $250,000
Floating debt---------- 40,000
Sinking fund---------- 5,000
Assess. val. '15 (¾ act.)--18,467,644
State&Co.tax(per $1,000) '15-$12.00
Population in 1910---------32,445
INT. at Co. Treasurer's office.

BEDFORD (FORMERLY LIBERTY).
This city is in Bedford County. Inc. Mch. 3 1890. Pop'n 1910, 2,508.
*Water Bds. (*Red. beg. in* 1907).
6s J-J $30,000----July 1 1931
Ref. Bds. (*Red. 10 yrs. from issue*).
5s '01 F-A $30,000----Feb 1 1921
5s '09 M-N*60,000----May 1 1929
Power Plant Bonds.
5½s'10 J-D$98,000---June 1 '16-'40
BOND. DEBT Mar 25 '16- $218,000
Total assessed val. 1915---1,423,120
Total tax rate (per $1,000) '15$10.00
INT. on ref. 5s due 1929 payable in Lynchburg; on other bonds in Bedford. Coupons are tax-receivable.
* Exempt from city tax.

BRISTOL.
Bristol is in Washington County. Inc. Feb. 12 1890; new charter Mch. 5 1900. Population 1910, 6,247.
General Improvement.
6s '91 M-N$50,000c---Nov 1 1921
6s '92 M-N 20,000c---Nov 1 1922
Street Improvements.
5s '01 J-J *$1,000c---Jan 1 1917
5s '01 J-J 10,000c---Jan 1 1921
5s '01 J-J 15,000c---July 1 1931
(Subject to call after July 1 1921)
5s '01 J-J 10,000c--Aug 15 1931
(Subject to call after Aug 15 1921)
5s '01 F-A 3,600c--Aug 15 1921
Court-House, City-Hall & Jail.
5s '08 F-A*$60,000c---Aug 1 1938
(Subject to call after Aug 1 1928)
Gauthier Purchase Bonds.
6s '08 A-O $5 000c---Apr 1 1918
(Subject to call after April 1 1913)
6s '08 A-O $20,000c-Apr 1 '18 &'23
Water Bonds.
5s '89 J-J §$35,000c---July 1 1923
5s '02 M-N*25,000c---Nov 1 1932
5s '10 A-O 40,000c---Oct 1 1940
(Subject to call in '15, '20, '25 & '30)
5s '10 A-O $20,000c---Oct 1 1940
† City-Jail Bonds.
5s '14 J-J $20,000c---Jan 1 1934
† High-School Bonds.
5s '14 M-N {$20,000c---May 1 1934 (Red. aft May 1 1924); 30,000c---May 1 1944 (Red. aft May 1 1929)}
BOND. DEBT May 1 '16- $385,600
Water bonds (included)---- 120,000
Notes outstanding --------- 4,750
Cash in treasury---------- 58,177
Assess. val. '15 (2-5 act.)--3,009,550
Value of city property-----1,030,271
Total tax (per $1,000) 1916---$17.00
* Exempt from taxation.
Int. on bonds marked (§) at People's Nat. Bank of Lynchburg; (†) City Treas. office or at Dominion Nat. Bank, Bristol; others at Dominion Nat. Bank, Bristol.

BRUNSWICK COUNTY.
Lawrenceville is the county seat.
Refunding Bonds.
5s '15 J-J $57,000c---Jan 1 '19-'46
Totaro Magisterial Dist. Bonds.
5s '12 ann $47,000----------
($3,000 yearly beginning 1914)
Powellton Magisterial Dist.Bds.
5s '12 ann $31,000----------
($3,000 yearly beginning 1914)
GEN. CO. DEBT Apr 1915-$57,000
District debt (add'l) Oct '14 82,000
Assessed val. {County 1914----4,923,976; Totaro Dist. 1913 966,080; Powellton Dist. '13 576,120}
Population of county in 1910--19,244
INT. at County Treasurer's office.

CAMPBELL COUNTY.
County seat is Rustburg. Bonds are exempt from county taxes.
The figures for valuation and population given below are exclusive of the city of Lynchburg, which does not pay county taxes.
Refunding Bds. (*Red. beg. in* '17).
4½s'07 M-S $56,000c---------1937
BOND. DEBT Mar 31 '16 $56,000
Sinking funds---------- 8,000
Assessed val. '15 (½ act.)-10,000,000
State&Co.tax(per $1,000) '15-$11.50
Population in 1910----------23,043
INTEREST is payable at Mercantile Tr. & Dep. Co., Balto., Md.

CHARLOTTESVILLE.
Charlottesville is the county seat of Albemarle County. Inc. July 1 1888. Bonds exempt from city tax.
Refunding Bonds.
4½s'06 J-J z$142,000c--Jan 1 1936
(Subject to call after Jan 1 1926)
5s J-J $3,000c---Jan 1 1925
Refunding Water Bonds.
4s A-O $12,000c---Apr 1 1938
Reservoir (*Red. 10 yrs. from issue*).
4½s'07 J-J $160,000c---Jan 1 1947
4½s'08 M-S 34,000c---Sept 1 1948
Street Bonds.
4s J-D $80,000c---June 1 1943
(Subject to call after June 1 1913)
Gas-Plant Bonds.
4s '12 J-J $18,000--Jan 1 '17-'25
Refunding Sewer Bonds.
5s '14 M-N$59,500c---Nov 1 1934
Refunding School Bonds.
5s '14 M-N$18,500c---Nov 1 1934
Refunding Street Bonds.
5s '14 M-N$11,500c---Nov 1 1934
School-Building Bonds.
5s '15 A-O $75,000----Oct 1 1935
BOND. DEBT Apr 1 1916- $613,500
Floating debt---------- 15,000
Sinking fund---------- 141,000
Assess. val. '15 (2-3 act.)--5,321,232
Total tax rate (per $1,000) '15 $16.75
Population in 1910----------6,765
z INT. payable in Baltimore; other bonds in Charlottesville.

CHATHAM.
This city is in Pittsylvania County. Inc. in 1882. Pop'n 1910, 1,113.
School Bonds.
5s '06 M-S $3,000c---------1936
(Redeemable beginning in 1916)
5s '10 M-S 3,000c---------1940
Street Bonds.
5s '10 M-S $3,500c---------1940
5½s'12 J-D 20,000c--June 1 1942
(Subject to call begin. June 1 1927)
Water and Sewer Bonds.
5½s'12 J-D $10,000c---June 1 1942
(Subject to call begin. June 1 1927)
Water Bds. (*Red. begin. in* 1916)
5s '06 M-S $17,500c---------1926
BOND. DEBT Mar 24 1916-$57,000
Water debt (included)------ 17,500
Assessed valuation 1915---- 751,924
(Assessm't at 2-3 act. val., except on $253,549, which is assessed at actual value.)
INT. on 5½s at Bank of America, N. Y. City; on 5s at City Treas. office

CLIFTON FORGE.
This city is in Allegheny County. Bridge bonds Jan 1 1921----$20,000
Street and Sewer Bonds.
-s --- $30,000----May 1 1922
-s --- 23,000-J'ne 1 '25 & '35
-s --- 15,000----July 1 1932
-s --- 75,000----Apr 1 1937
School & General Impt. Bonds.
-s --- $65,000----Aug 1 1940
Water Works Bonds.
5s '12 J-D$190,000----June 1 1942
(Subject to call any interest period on and after June 1 1927)
GEN. BD. DT. Apr 1915--$418,000
Water bonds (incl.)------- 190,000
Sinking fund Sept 1914---- 16,000
Assess. val.Sept'14(½ act.) 2,706,152
Total tax rate (per $1,000) '14 $22.00
Population in 1910----------5,743
INT. at Chase Nat. Bank, N. Y.

CULPEPER COUNTY.
Culpeper is the county seat.
Magisterial District Bonds.
Stevensburg District-------$55,000
Catalpa District----------130,000
Salem District---------- 36,000
TOTAL DEBT May 4 '16- 221,000
Assess. val. of county '15-$5,500,000
Population of county 1910----13,472
INT. at County Treas. office.

DANVILLE.
Danville is in Pittsylvania Co. Inc. as a city in 1890. Neapolis (North Danville) was annexed to Danville July 1 1896. Pop'n 1910, 19,020.
Street-Improvement Bonds.
5s '86 A-O $50,000c-----Oct 1916
5s '92 A-O 15,000r-Jan '22 & '23
5s '94 M-S 7,500r---Sept 1923
4s '99 J-J 100,000c---July 1929
4s '01 F-A 10,000c---Feb 1931
4s '02 M-S 7,000c---Mar 1932
4s '05 J-J 30,000c-----Jan 1935
4s '05 M-S 50,000c---Sept 1 1935
4s '10 J-J 95,000c-----Jan 1940
4½s'11 A-O 30,000c---Oct 1 1941
5s '11 M-N 5,000r---Nov 1 1916
5s '14 M-N 10,000c-----Nov 1944
Sewer-Improvement Bonds.
5s '87 M-N$40,000c----May 1917
5s '13 M-N 10,000r----May 1917
5s '14 M-N 10,000c----Nov 1944
-s '14 A-O 8,100c----------
Fire-Protection Bonds.
4s '02 M-N$10,000c----May 1932
Refunding Bonds.
4½s'98 M-S 100,000c---Mar 1928
4s '01 J-J *160,000c---July 1931
4s '01 M-S 60,000c---Sept 1931
4s '05 J-J 74,000c---July 1935
4s '06 J-J §25,000c---Jan 1936
5s '11 J-J 20,000c---July 1941
4½s'12 F-A 50,000c---Aug 1942
5s '14 -- 25,000c---Nov 1944
Water & Light Impt. Bonds.
5s '87 M-N$60,000c----May 1917
5s '92 J-J 20,000c----Jan 1923
6s '94 J-D 30,000c----June 1924
5s '95 J-J 100,000c----Jan 1925
4s '00 M-N 60,000c----May 1930
4s '02 M-N 3,000c----May 1932
4s '05 J-J 70,000c----Jan 1935
4½s'11 A-O 150,000c----Oct 1941
5s '14 M-N 10,000c----Nov 1944
5s '14 M-N 10,000c----May 1919
BOND. DEBT May 1 '15 $1,514,600
Water & light bds. (incl.)- 513,000
Value of city property '15- 3,233,716
Ass'd val. 1914 (¾ act.) 18,129,965
Total tax rate (per $1,000) '15-$17.50
Population in 1910----------19,020
*$10,000 of this issue is for water. § $13,500 of this issue is for water and gas.
TAX-EXEMPT.—All 5, 4½ and 4% bonds are exempt from city tax.
INTEREST is payable in Danville and all coupons are tax-receivable.

DINWIDDIE COUNTY.
Dinwiddie is the county seat.
Road Bonds (*Red. beg. in* 1930).
6s '10 Nov $100,500c---Nov 1 1940
BOND. DEBT April 1915- $100,500
Assessed valuation 1914---4,766,634
State&Co.tax(per $1,000) '13-$15.00
Population in 1910----------15,442
INT. at County Treasurer's office.

FARMVILLE.
This town is in Prince Edward Co. Inc. in 1859. Pop'n 1910, 2,974.
Railroad Bonds.
6s '89 A-O $50,000c---------1919
*Electric-Light Bonds.
4s '01 J-J $4,500c---------1931
*Sewer Bonds.
5s '11 J-J $15,000c---------1931
*Water Bonds.
5s '11 J-J $50,000c---------1931
BOND. DEBT May 13 '15 $134,500
Assessed val. 1913 (¾ act.)1,591,620
Total tax rate (per $1,000) '13-$17.50
*Exempt from town taxes.
INT. at First Nat. Bank, Richmond, and in Farmville.

FREDERICKSBURG.
This city is in Spottsylvania Co. Inc. 1727. Pop'n 1910, 5,874.
*Bridge Bonds.
4s '00 J-J $25,000c---July 2 1920
Electric-Light Bonds.
4s '01 J-J $10,000c---Jan 2 1931
Gas Works Bonds.
4s '00 J-J $24,500c---Jan 2 1920
Refunding Bonds.
4s '06 M-N$119,200c--May 1 1936
Sewer Bonds (*Red. beg. in* 1913.)
4s '01 A-O $16,500c---Apr 1 1931
Street & Sewer (*Red. beg. in* 1911)
4s '01 A-O $17,300c---Apr 1 1931
Water Bonds.
4s '95 J-J $21,000c---Jan 1 1919
Water and Gas Bonds.
4s '05 A-O $20,000c---Apr 1 1935
Normal School Bonds.
4s '10 J-J $14,500c---------1940
(Subject to call.)
Public School Bonds.
4s '08 J-J $14,500c---------1938
GEN. BONDS Apr 11 1916 $282,500
Sinking fund---------- 12,500
Ass'd val. '16 (real & pers.).2,863,951
Total tax rate (per $1,000) '16.$15.00
*These bonds are secured by a deed of trust on iron bridge across Rappahannock River at Fredericksburg. Water, gas and electric-light bonds are secured in same manner on the water, gas and electric-light plants.
INT. at City Treas. office. All bonds exempt from city taxes.

GREENSVILLE COUNTY.
Emporia is the county seat.
Road Bonds (*Red. Dec.* 1 1919.)
5s Jan $80,000----Dec 1 1943
*Refunding A. & D. RR. Bonds.
5s '14 Jan $40,000----May 1 1944
(Subj. to call aft. 10 yrs. from issue.)
TOTAL DEBT Mar 1916- $120,000
Assessed valuation 1915---3,750,000
State&Co.tax(per $1,000) '15-$15.00
Population in 1910----------11,890
* Int. at County Treas. office.

HAMPTON.
This city is in Elizabeth City Co.
Street, Sewer & Bridge Bonds.
4½s'00 --- $30,000c---May 1940
-s '01 --- 15,000c---Feb 1941
5s '09 J-J 100,000c---July 1949
4½s'04 --- 25,000c---Feb 1944
TOTAL DEBT Jan 13 '15- $170,000
Sinking fund Nov 1 1914-- 21,893
Assess. val. 1914 (½ act.)-3,308,218
Total tax rate(per $1,000) '13-$17.50
Population in 1910----------5,505
INT. payable at City Treas. off'ce.

HARRISONBURG.
This town is in Rockingham Co. Incorporated in 1780. This town owns its water and light plants. All bonds are taxable. Pop'n '15, 5,500.
Elec. Plant(*Red. beg. Aug.* 1919.)
4s '04 F-A $58,000c--Aug 15 1934
Funding Bds. (*Red. July* 1 1914.)
5s J-J $67,400c---July 1 1924
Water Bonds (*Red. beg.* 1917).
5s M-N$37,000c---Nov 1 1927
Refunding Light (*Subj. to call*)
5s '10 M-N$16,000c---May 2 1920
School, Fire and Impt. Bonds.
5s '11 J-D $75,000c---Dec 1 1941
BOND. DEBT Mar 28 '16- $253,400
Assessed valuation 1915---4,235,409
Total tax rate(per $1,000) '15-$13.30
INT. payable at Treasurer's office.

LAWRENCEVILLE.
This town is in Brunswick County. Incorporated April 29 1874.
Water, Light and Sewer Bonds.
5s J-J $50,000-Apr 1 '22, '32, 42
High School Bldg. Bonds.
5½s J-J $12,000----------1939
TOT. BD. DT. Mar 24 '16- $62,000
Sinking fund---------- 8,000
Assess. val. '15 (¾ act.)---- 824,550
Total tax (per $1,000).1915---$16.00
Population in 1910----------1,733
INT. at town treasury.

LEE COUNTY.
Jonesville is the county seat.
Road Bonds.
5s '11 J-J $350,000--Jan 2 '17-'41
5½s'15 J-J 60,000----Jan 1 1945
(Subject to call $2,500 every 5 years.)
BOND. DEBT Mar 25 '13-$364,000
Assessed val. '12 (1-3 act.)-5,267,313
Population in 1910----------23,840

LEXINGTON.
This town is in Rockbridge Co.
Water Works Bonds.
4s '12 --- $65,000----------
BOND. DEBT Nov 13 '12--$175,000
Assessed valuation 1912---1,833,380
Tax rate (per $1,000) 1912----$10.06
Population in 1910----------2,931

LYNCHBURG.
This city is in Campbell County. Inc. Jan. 10 1805. Pop'n '10, 29,494.
Public Improvement Bonds.
3½s'01 J-J $100,000§r--Jan 1 1932
4½s'09 J-J 400,000c---July 1 1939
4½s'12 J-J †550,000c---Jan 1 1946
Permanent Improvements.
5s '92 J-J $49,500----July 1 1926
(Subject to call)
5s '95 J-J $10,000§r--Jan 1 1930
4s '00 J-J 17,000§r--July 1 1930
Refunding Bonds.
4½s'97 J-D$425,000*---June 1 1927
4s '00 M-S 186,000r--Mar 16 1935
4s '04 J-J 200,000§r--Oct 1 1934
4½s M-S 7,000----Mar 1 1917
4½s'14 J-J 150,000----Jan 1 1948
4½s M-N 81,000 -----1921-1931
School Bonds.
3½s'98 J-J $30,000§r--July 1 1928
Va. & Tenn. RR. Bonds.
6s '71 J-J $6,300 -----1917-1931
Water Bonds.
4s '04 F-A$600,000§r--Aug 1 1938
4½s'07 F-A 100,000§c--Aug 1 1941
BOND. DEBT Mar 1 '16-$2,918,800
Sinking fund---------- 467,803
Value of city prop., 1916- 2,360,355
Assessed valuation, real--20,997,275
Assessed val., personal---21,090,789
Total value '15 (3-5 act.)-42,088,064
Total tax (per $1,000) '14----$15.00
* Int at Merc. Tr. & Dep. Co., Balto.; † U. S. Mtge. & Tr. Co., N. Y.; others at City Treas. office.
TAX-EXEMPT.—Bonds marked § are exempt from city tax.
DEBT LIMITATION.—City's debt is limited by its charter to 16% of taxable values.

MARTINSVILLE.
This town is situated in Henry Co. Inc. in 1875. Pop'n 1910, 3,368.
Water (*Int. at Treas. office*).
6s J-D $30,000c---------1928
Imp. Bonds (*Int. at Treas. office*).
6s J-D $17,400c---------1930
Elec. Plant (*Int. at Treas. office*).
5s '05 J-J $30,000c---Jan 2 1939
5s '05 J-J 30,000c---May 1 1939
5s '06 J-J 12,000c---Jan 2 1940
6s '11 J-J 35,000c---Jan 5 1945
Railroad (*Int. at Treas. office*).
4s --- $46,000c---------1925
BOND. DEBT Apr 7 '13---$175,400
Sinking fund---------- 2,000
Assess. val. '12 (1-3 act.)--1,346,476
Total tax (per $1,000) 1913---$22.50
Coupons are tax-receivable.

MECKLENBURG COUNTY.
County seat is Boydton.
Atlantic & Danville RR.
4s Sept $86,451c-Sept 1 '16-'20
Road Bonds.
5s May $94,154--May 1 '17-'40
5s '12 --- 215 012--May 1 '17-'44
5s '15 J-J 30,000c-July 1 '17-'46
TOTAL DEBT July 1915- $460,000
Ass'd val.'14(1-3to2-5act.)-6,823,650
State and County tax (per $1,000) 1913----------$13 50 to $21.50
Population in 1910----------28,956
INT. at Co. Treas. office.

MONTGOMERY COUNTY.
Christiansburg is the county seat.
Christiansburg Road Dist. Bds.
-s '16 J-J $100,000----------
BOND. DEBT April 1916 $165,000
Assessed val. {County, 1915-- 5,119,503; District, 1915- 1,725,141}
Real val. 1915 {County, 1915--15,000,000; District, 1915- 5,000,000}
Population of county, 1910---17,268
INT. at County Treasurer's office.

NEWPORT NEWS.
This city is in Warwick County. Inc. Jan. 16 1896. Pop'n '10, 20,205.
*Bridge Bds. (*Red. beg. in* 1918).
4½s'98 A-O $40,000c---------1928
Street Bonds.
4s '99 F-A $90,000c---------1929
(Subject to call beg. in 1919)
4s '01 M-N$100,000c--Nov 1 1941
4½s'03 M-N *56,000c--Nov 1 1943
4½s'08 J-D 100,000----June 1 1948
Refunding Bonds.
4s '01 M-N$25,000c---Nov 1 1941
*Sewer, School & Jail Bonds.
4s '98 A-O$140,000c---Apr 1 1928
(Subject to call after April 1 1918)
School Bonds.
4s '01 F-A $80,000c---Feb 1 1941
5s '14 J-J 40,000c---------1924
Harbor & Pier Construction.
4½s'13 J-J $250,000c---Feb 1 1953
BOND. DEBT Mar 28 '16 $921,000
Sinking fund---------- 69,953
Assessed val. (real)-------9,657,215
Assessed val. (personal)---4,031,147
Total valuation 1915-----13,688,362
Total tax (per $1,000) '15----$16.00
* Int. at Bank of N. Y., N. B. A.; on others at City Treas. office.

NORFOLK.
This city is in Norfolk. Co. Inc. Sept. 1736. Town of Berkely annexed Jan. 1906 and 9th and 10th Wards in 1911. Bonds exempt from city taxes. Pop'n 1910, 67,452.
Refunding Bonds.
4½s'15 J-D$500,000c---June 1 1945
General Purposes.
5s A-O§$115,000c&r-Apr 1 1923
5s M-N100,000c---Nov 1 1924
4s J-D 50,000r---June 1 1926
5s M-S 29,500c&r-Sept 1 1926
4s A-O 78,000c&r-Oct 1 1934
4s J-J 90,000c&r-Jan 1 1934
4s M-N140,000c&r-Nov 1 1928
4s J-J 302,000c&r-Jan 1 1937
4s M-S 149,000c&r-Mar 1 1936
4s J-J 180,000c&r-Jan 1 1939
4s M-S 60,000c&r-Mar 1 1939
4½s'10 J-J 731,000c&r-July 1 1940
4½s'11 A-O 120,000c&r-Apr 1 1941
4½s'12 M-S 345,000c&r-Sept 1 1924
Appropriation Bonds.
4½s'15 M-N$123,000c&rMay 1 1945
Water Bonds.
4½s'15 M-N$75,000r---May 1 1945
Park Place Ward Bonds.
4s J-J $130,000c&r-Jan 1 1934
4s A-O 45,000c&r-Oct 1 1934
4s M-S 140,000c&r-Sept 1 1936
4s J-J 70,000c&r-Jan 1 1939
4½s'10 J-J 115,000c&r-July 1 1940
4½s'11 A-O 250,000c---Apr 1 1941
4½s'12 M-S 20,000c---Sept 1 1942

NORFOLK (*Concluded.*)

Park Place Impt. Bonds.
4½s'15 M-N$45,000c---May 1 1945

Water Bonds.
5s J-J $60,000c---July 1 1921
4s M-N†250,000c&r-Nov 1 1928
4s '04 A-O 165,000c&r-Oct 1 1934
4s M-S 50,000c&r-Mar 1 1938

Atlantic City Ward Bonds.
5s J-J $34,000c---July 1 1922
5s A-O 15,000c&r-Oct 1 1922
5s J-J 5,000r---July 1 1924
5s J-D 6,000r---June 1 1926
4s M-N†52,000c&r-Nov 1 1928
4s J-D†180,000c&r-Dec 1 1928
4s M-N 50,000c&r-Nov 1 1929
4s M-N 40,000c&r-May 1 1931
4s J-J 460,000c&r-July 1 1932
4s A-O 20,000c---Oct 1 1934

Brambleton Ward Bonds.
5s M-S $7,000c---Sept 1 1919
5s M-N 4,000r---Nov 1 1920
5s M-N 20,000c&r May 1 1921
5s F-A 20,000c&r-Feb 1 1922
5s M-S 20,000c---Sept 1 1922
5s F-A 20,000c---Feb 1 1924
5s M-S 20,000c&r-Sept 1 1924
4s M-N170,000c&r-Nov 1 1929
4s M-N105,000c&r-May 1 1931
4s M-S 20,000c---Sept 1 1930

Paving and General Purposes.
5s M-S $37,500c&r-Sept 1 1917
5s J-D 35,000c&r-Dec 1 1917
5s J-D 70,000c&r-June 1 1919
5s M-N 79,000c&r-Nov 1 1920
5s M-S 145,500c&r-Mar 1 1922
4s M-N173,000c&r-Nov 1 1929
4s M-S 50,000c&r-Sept 1 1930
4s M-N 15,000c---May 1 1931
4s J-J 84,000r---July 1 1932
4½s J-J 40,000r---Jan 1 1944
4½s A-O 30,000r---Apr 1 1944

Market House Bldg. and Site.
5s M-S $75,000c&r-Sept 1 1919
5s M-N 70,000c&r-Nov 1 1920

Renewal Bonds.
6s J-J $1,000r---July 1 1933
5s M-S 96,500c&r-Mar 1 1922
5s J-D§189,000c&r June 1 1923
5s J-D§105,000c&r-Dec 1 1923
4s M-N†77,000c&r-Nov 1 1928
4s M-N151,000c&r-Nov 1 1929
4s M-S 200,000c&r-Sept 1 1930
4½s'11 A-O 320,000c&r-Apr 1 1941
4½s J-D 110,000r---June 1 1943

Park Bonds.
5s A-O$114,000c&r-Oct 1 1922
4s J-J 21,000c---July 1 1933

Street Bonds
4½s'11 --- $27,000c---Feb 1 1941

Berkeley Ward Bonds.
6s J-J $25,000r---July 1 1926
6s J-D 25,000c---June 1 1927
6s J-J 25,000c---July 1 1928
5s M-S 35,000c---Mar 1 1930
5s F-A 40,000c---Feb 1 1931
5s M-S 50,000c---Mar 1 1932
5s Mar 25,000c---Mar 1 1921
5s July 5,000c ---July 1 1922
4s J-J 52,000c&r-Jan 1 1939
4s J-J 25,000c&r-Jan 1 1939
4½s'10 J-J 12,000c---July 1 1940

Ninth Ward Bonds.
4½s'12 M-S $256,000c&rSept 1 1942

Tenth Ward Bonds.
4½s'12 M-S $214,000c&rSept 1 1942

Jail Bonds.
4s M-N$75,000c---May 1 1931

Cemetery-Site Bonds.
4s M-S $53,000c&r-Sept 1 1936

Crematory Bonds.
4s M-S $30,000c&r-Mar 1 1938

School Bonds.
4s F-A $21,000c&r-Aug 1 1938

Refunding Water Bonds.
4s M-N$400,000c&rMay 1 1931
4½s M-N 90,000r---May 1 1944
4½s M-N 50,000----May 1 1945

Past-due bonds --------- $3,550
Assessed valuation, real--68,479,190
Assessed val., personal---20,447,550
Total assessed val., 1915-88,926,740
(Assess. on real est. abt. 2-3 act. val.)
City tax rate (per M) '15-'9.00 & less
Park Pl tax (per M) '15-19.50 & less

	Jan. 1 '15.	*Jan.* 1 '16.
Tot. bond dt.	$9,452,170	$9,588,000
Sinking funds	1,351,693	1,473,925
Net debt	$8,100,477	$8,114,075
Water debt (incl. above)	$1,065,000	$1,589,235

*$165,000 of the water debt and the $3,550 past due bonds, are not counted as against the bond-issuing capacity of the city by authority of Acts of Assembly 1901-1902.

INT. on bonds marked (§) at Mercantile Tr. & Dep. Co., Baltimore; (†) at Harris, Forbes & Co., N. Y.; on others at City Treas. office.

CITY PROPERTY.—The fixed assets of the city were reported on Dec. 31 1915 as follows: City, $8,167,555; water, $2,771,704 30, and Park Place Ward, $1,016,439 74, making a total of $11,955,699 04. General assessment made every five years.

DEBT LIMITATION.—The city's debt is limited by its charter to 18% of the assessed valuation of real estate and personal property.

NORFOLK COUNTY

Portsmouth is the county seat.

Road Bonds.
4½s'08 J-J $200,000c---July 1 1928
5s '10 s-a 75,000----------1930
4½s'15 J-J 250,000----July 1 1935
GEN. BD. DT. Mar 24 '16-$525,000
Sinking fund---------- 75,000
School bond. debt-------- 250,000
Assessed valuation 1915--20,000,000
State & Co tax (per $1,000) '15 $11.50
Value of county property-$1,250,000
Population in 1914----------52,744

INT. at Co. Treas. office or at Merchants' & Planters' Bk of Norfolk

§Exempt from county taxation.

PETERSBURG.

Petersburg is in Dinwiddie Co. Inc. 1784. Pop'n 1910, 24,127.

Bonds are exempt from city tax.

City Fund and Floating Debt.
5s '88 M-S $55,000r---Sept 1 1923

Funding Bonds.
5s '96 M-N$58,000c---May 1 1936

Street Improvement.
3½s'96 J-J $75,000c---Jan 1 1941

Sewer, Water-Pipe & Sidewalk.
4s '05 M-N$75,000c---Aug 1 1945

Roadway Bonds.
4s '06 M-N$75,000c---Nov 1 1946
4½g'14 M-S 80,000----Sept 1 1954

Water Improvement.
5s '94 F-A $80,000c---Feb 1 1944

Street and Water-Main Bonds.
4s g '09 M-N$150,000c--Nov 1 1949

Refunding Bonds.
5s '89 F-A$297,500c---Aug 1 1929
5s '95 J-J 194,500c---July 1 1935
4s '03 M-N190,000c---May 1 1943

School Bonds.
4s g '09 M-N$80,000----May 1 1940
4½sg'16 J-D 200,000---June 1 1946

Colored Public School.
4½g'14 M-S $100,000---Sept 1 1954

Permanent-Impt. Bonds.
4½g'12 A-O$300,000c---Oct 1 1952
BOND. DEBT May 2 '16.$1,930,000
Sinking fund---------- 549,955
NET DEBT May 2 1916- 1,380,045
Assessed valuation, real--11,694,873
Assessed val., personal---11,244,991
Total assessed val. 1915--22,939,864

Bonds carry tax-receivable coup.

INTEREST on refunding 5s payable in Baltimore at Merc. Tr. & Dep. Co., other bonds at City Treas. office.

DEBT LIMITATION.—The city's debt is limited by law to 22% of the assessed valuation of real estate.

PORTSMOUTH.

Portsmouth is the county seat of Norfolk County. Incorp. in 1858.

Bonds are exempt from city tax.

Atlanta & Danville RR. Bonds.
5s '90 J-J $150,000----Jan 1 1920

Building Bonds.
5s '94 M-S $35,000----Sept 1 1924

Ferry Bonds.
5s '97 J-J $25,000----July 1 1927

Floating Debt, Street and Jail.
5s '92 J-D $43,000----June 1 1922

Grading and Paving Bonds.
4s '03 M-N$100,000---May 1 1933

Redemption Bonds.
5s '88 J-J $82,800----July 1 1918
5s '92 J-D 14,500----June 1 1922
5s '94 M-N 65,000----May 1 1924
5s '96 J-D 22,000----June 1 1926
5s '98 J-D 29,000----June 1 1928
5s '99 J-D 25,000----June 1 1929
4s '00 J-J 139,900----Jan 1 1930
4s '00 J-D 13,500----June 1 1930
4s '01 J-D 11,500----June 1 1931

Street Bonds.
4½g'10 F-A$125,000c---Aug 1 1940
4½s'12 A-O 100,000c---Oct 1 1942

Paving and Street Bonds.
4½s'08 J-J $30,000c---July 1 1938

School Bonds.
4s '06 A-O $12,000----Oct 1 1936
4½s'08 J-J 30,000c---July 1 1938
4½s'10 F-A 50,000c---Aug 1 1940

Sewer Bonds.
5s '94 M-S $50,000----Sept 1 1924
5s '95 M-S 25,000----Sept 1 1924
5s '96 M-S 25,000----Sept 1 1924
5s '96 J-D 15,000----Dec 1 1926
4½s'08 J-J 110,000c---July 1 1938

Fifth Ward (School Bonds).
5s '97 F-A $10,000----Aug 1 1927
5s '98 J-J 3,000----Jan 1 1928

Paving and Grading.
4s '01 M-S $50,000----Mar 1 1931
4s '02 A-O 25,000----Apr 1 1932
4s '02 A-O 25,000----Apr 1 1932

Sixth Ward (Impt. Bonds).
4½s'10 F-A $37,500----Aug 1 1940
4½s'12 A-O 87,500c---Oct 1 1942

Seventh Ward Bonds.
4½s'10 F-A $37,500----Aug 1 1940
4½s'12 A-O 87,500c---Oct 1 1942
BOND. DEBT Mar 1916-$1,700,000
Annexation school bonds, included above-------- 33,400
Assets, cash, notes&prop.'16 3,237,253
Assess. val. (personal)--- 2,495,879
Assess. val. (real)--------10,896,834
Total valuation 1915-----13,381,713
City tax (per $1,000) 1915---$15.00
School tax (per $1,000) 1915-- 5.00
Population in 1910 (Census)--33,190

DEBT LIMITATION.—This city's debt is limited by law to 18% of the real estate valuation.

All bonds are issued in coupon form with the privilege of registration.

PULASKI.

This city is in Pulaski County. Incorp. Feb. 24 1886. Bonds are exempt from town taxes.

Court-House Bonds.
6s J-J $25,000c---------1920

Water Bonds.
5s J-J $40,000c---------1940

Electric-Light and Water.
5s J-J $45,000c---------1930

School Bonds.
5s J-J $10,000c---------1930

Sewer Bonds.
5s '13 A-O $48,000--Oct 1 '16-'43

Street-Improvement Bonds.
5s '15 F-A $80,000----------1945
BOND. DEBT April 1916- $248,000
Sinking fund---------- 17,000
Assessed valuation 1915---1,500,000
Real value (est.)---------5,000,000
Total tax rate (per$1,000)'15-$14.00
Population in 1914----------4,807

INT. at Chase Nat. Bank, N. Y.

PULASKI COUNTY.

Pulaski is the county seat.

School Bonds.
5½s --- $58,000---Jan 1 '21-'46

Road Bonds (*part every 5 years*).
5½s'10 F-A $70,000c--Feb 1 '20-'40
5s '12 J-J 100,000c--Jan 1 '23-'40
TOTAL DEBT Mar 1916--$228,000
Sinking fund---------- 10,000
Assess. val. '16 (1-3 act.)--5,500,000
State&Co. tax (per $1,000)'16 $14.00
Population in 1910----------17,216

INT. at County Treasurer's office.

RADFORD.

This city is in Montgomery Co. Inc. Feb. 1893. Pop'n 1910, 4,202. Bonds are exempt from city taxes.

Bridge and Street Bonds.
6s J-J $841,500c---------1923
4s J-J 1,000c---July 1 1930

Refunding Bonds.
4s J-J $15,000c---------1940

School Bonds.
5s J-J $56,000c---------1940

Street and Impt. Bonds.
5s J-J $25,000c---------1940
BOND. DEBT Mar 1916--$138,500
Sinking fund ---------- 22,960
Assess. val. '15 (½ act.)---1,906,064
City tax (per $1,000) 1913--$12.50

§ INT. payable in Baltimore, Md.; others at City Treasurer's office.

RICHMOND.

Richmond is the county seat of Henrico County. Incorp. 1782. The city of Manchester was annexed on Apr. 15 1910 (V. 90, p. 871) and the annexation of approximately 14 square miles of new territory was promulgated on Nov. 5 1914.

Bonded Debt.
5s A-O $1,000r----Oct 1923
5s J-J 77,200r--Jan '20 & '21
5s J-J 140,000r----Jan 1922
5s J-J 625,350r--July '21-'22
4s J-J 229,300r--Jan '20 & '21
4s J-J 248,000r--Jan '22 & '23
4s J-J 244,650r--Jan '24 & '25
4s J-J 452,450r--Jan '26 & '27
4s J-J 751,500r--Jan '28 & '29
4s J-J 31,000r---Jan 1 1930
4s J-J 199,400r-July '20 & '21
4s J-J 96,525r-July '22 & '23
4s J-J 708,050r-July '24 & '25
4s J-J 340,000r-July '26 & '27
4s J-J 150,000r----July 1929
4s J-J 589,000r----Jan 1938
4s '04 J-J 334,600c&r--July 1938
4s '05 J-J 52,400r----Jan 1939
4s '05 J-J 166,000r----July 1939
4s '05 J-J 254,000c&r---Jan 1940
4s '06 J-J 612,500c&r--July 1940
4s '07 J-J 957,500r----Jan 1941
4s '07 J-J 539,300c&r--July 1941
4s J-J 350,000c&r--Jan 1942
4s '08 J-J 289,500r----July 1942
4s '09 J-J 252,300r----Jan 1943
4s '09 J-J1,500,000c&r--July 1943
4s '11 J-J1,400,000c---July 1 1945
4s '14 J-J1,500,000c---Jan 1 1948
4½s'14 J-J 500,000--July 1 '20-'25

Street Bonds.
4½s'15 -- $150,000--July 1 '23-'25

Public Improvement Bonds.
4½s'15 J-J $531,000c---Jan 1 1949
4½s'16 J-J2,000,000c---Jan 1 1950

Manchester Bonds (*Assumed*).
5s M-S $15,000----May 1 1941

Water Bonds.
6s g J-D $60,000c---Dec 1 1918
4s '06 J-J 20,000c---July 1 1940

Refunding Bonds.
4½s J-J $120,000c---July 1 1930
4s '05 M-N 60,000c---May 1 1935

Manchester S. D. Bds. (*Assumed*).
5½s J-J $40,000 -------Various

Fairmount Bonds (*Assumed*).
6s M-S $45,000----Sept 1 1934

Henrico Debt Bonds (*Assumed*).
5s J-J $30,530----Jan 1 1936

Highland Park Bonds (*Assumed*)
5s&5½s---$180,000 -------Various

Highland Park S. D. (*Assumed*).
5s J-J $30,000----Jan 1 1939

Brookland S. D. (*Assumed*).
5s J-J $15,000---Suhj to call

Barton Hgts. Bonds (*Assumed*).
5s '03 F-A $10,000----Feb 1 1933
6s '05 A-O 15,000----Apr 1 1935
6s '06 M-N 15,000----May 1 1936
6s '09 M-S 15,000----Mar 1 1939
6s '11 J-D 10,000----Dec 1 1941
6s '12 J-J 10,000----Jan 1 1942
6s '14 J-J 25,000c---July 1 1944

Ginter Park Bonds (*Assumed*).
5s '14 J-J $125,000---Dec 31 1948

No. Richmond Bonds (*Assumed*).
6s '14 J-D $85,000----June 1 1944
TOT. DEBT May 1916-$17,048,095
Sinking fund Feb 1 1916- 3,581,887
Floating debt---------- 1,627,773
Assessed valuation, real-125,424,376
Assessed val., personal-- 75,903,532
Total valuation 1915----201,327,908
City tax rate (per M)'14-$16.50&less
Population in 1916 (est.)----156,687

CITY PROPERTY.—The city owns its water works, gas plant, electric-lighting plant, city hall, almshouse, market houses, school buildings, engine houses, parks, sewer system, &c., the aggregate value of which is $23,227,941.

TAX FREE.—All city bonds are exempt from taxation by the city.

DEBT LIMITATION.—The city's debt is limited by its charter to 18% of assessed val. of taxable real estate.

ROANOKE.

Roanoke is surrounded by a county of the same name; while formerly a part of that county, it is now independent of same. Incorp. in 1884.

Railway (*Free from city tax*).
6s '88 J-J $100,000c-----July 1918

Public Bldg. (*Free from city tax*).
4½s'11 M-N$230,000c---May 1 1941
4½s'14 M-N150,000c---May 1 1941

Fire Dept. (*Free from city tax*).
4s '06 J-J $25,000c---Jan 1 1936
4½s'10 M-N 40,000c---May 1 1940

Refunding (*Free from city tax*).
4s '99 A-O $15,000c---Apr 1 1929
4s '03 J-J 53,000c---July 1 1933
4s '05 J-J 24,000c---July 1 1935
4½s'06 J-J 414,000c---July 1 1936

Street Bonds (*Free from city tax*).
4s '06 J-J $275,000c---Jan 1 1936
4½s'10 M-N285,000c---May 1 1940

Sewer Bonds (*Free from city tax*).
4s '06 J-J $100,000c---Jan 1 1936
4½s'10 M-N 75,000c---May 1 1940

School (*Free from city tax*).
4½s'10 M-N$100,000c--May 1 1940

Park (*Free from city tax*).
4½s'11 s-a $120,000c---------1941
BOND. DEBT Oct 1915--2,006,000
Sinking fund---------- 178,000
Assess. val. '15---------*29,116,666
Real value (est.) '14-----55,000,000
Total tax (per $1,000) 1915---$15.00
Population in 1910 (Census)--34,874

INT. payable at City Treas. office and in N. Y. City.

DEBT LIMITATION by constitution, 10% of assess. val. of all property.

*Rolling stock of Norf. & West. Ry. no longer assessed exclusively in Roanoke, but apportioned to the counties traversed by the railway, reducing the railway's assessment in city from $17,548,406 to $1,579,406.

ROCKINGHAM COUNTY.

The county seat is Harrisonburg.

County Bds. (*Int. at Treas. office*).
5s J-J $85,000c ----1926-1927
(Subject to call $40,000 July 1 1916 and $45,000 Jan. 1 1917.)

Highway Bds. (*Red. beg. in* 1915.)
6s '12 May $10,000c--May 15 1922
CO. BOND. DT. Apr 1916--$85,000
Highway bds (add'l)------ 20,000
Assessed val. '15 (actual)-20,000,000
Population in 1910----------34,903

RUSSELL COUNTY.

Lebanon is the county seat.

Road and Bridge Bonds.
-s '07 --- $10,000----------
-s '08 --- 100,000----------
-s '11 --- 101,000----------
5s '12 J-D $70,000c-Dec 1 '36-'39
5s '13 --- 100,000c-Dec 1 '40-'44

Court House & Jail Bonds.
-s '05 --- $12,000----------
BOND. DEBT Nov 1 '15- $393,000
Assessed valuation 1914---5,608,528
Population in 1910----------23,474

INT. at County Treas. office.

SALEM.

This town is in Roanoke County. Bonds exempt from town taxes. Population 1910, 3,849.

Refunding Bonds.
4s A-O§$34,000c---------1920
5s M-N*19,000c---------1931

Water and Improvement Bonds.
5s M-S §$35,000c---------1934

Light, Water, Sewer and Impt.
5s M-S $50,000c---------1937
TOTAL DEBT Mar 24 '16-$188,000
Sinking fund---------- 23,047
Assessed valuation 1915--3,499,593
Total tax (per $1,000) 1915---$16.00

§ INT. at U. S. Mtge. & Tr. Co., N. Y. *Nat. City Bank, N. Y.; others at Town Treasurer's office.

SCOTT COUNTY.

Gate City is the county seat.

Magisterial District Bonds.
5¼s s-a $167,100----------
Total dist. debt May 12 '15 $167,100
Co. has no bonded debt.

Assessed valuation	County-------	4,066,595
	Fulkerson Dist-	353,972
	Estillville Dist-	1,055,347
	Johnson Dist--	381,963

SMYTH COUNTY

Marion is the county seat.
Asylum bonds 6s-------- $4,000

Court-House Bonds.
4½s --- $25,000--July 1 '20 &25

Road District Bonds.
5s '14 A-O$185,000----------
6s '12 J-J 50,000c---Jan 1 1942
(Subject to call beginning in 1927)

Road and Bridge Bonds.
5s '13 M-S $90,000c----------
BOND. DEBT Nov 1 '15- $354,000
Assessed valuation 1914---6,277,826
State&Co.tax (per $1,000)'14-$19.25
Population in 1910----------20,326

INT. at County Treasurer's office

SOUTH BOSTON.

This town is in Halifax County. Incorporated in 1884.
6s '00 --- $9,000----------
4½s'00 --- 20,000----------1930
5½s'15 --- 76,000----------1950

Street Bonds.
5½s'15 J-J 25,000c---------1949

Water and Sewer Bonds.
5½s'15 J-J $100,000c---------1949
BOND. DEBT May 1916 $230,000
Assessed valuation 1915---3,626,198
Real value (est.)--------16,500,000
Tax rate (per $1,000) 1914--$10.00
Population in 1910----------3,516

INT. at Planters' & Merchants' Nat. Bank, So. Boston.

SPOTSYLVANIA COUNTY.

Spotsylvania is the county seat.

Road Dist. (*Red. beg. in* 1918).
5s '13 J-D $58,000c---June 1 1943
TOTAL DEBT May 8 '16--$133,000
Population in 1910----------9,935

STAFFORD COUNTY.

Stafford is the county seat.

Road & Bridge Impt. Bonds.
5s '12 J-J $100,000c---July 1 1942
(Subject to call $20,000 on or after July 1 1922 and $20,000 every 5 years thereafter).

Refunding Bridge Bonds.
5s '16 J-J $10,000--Jan 1 '17-'26
BOND. DEBT April 1914- $125,000
Sinking fund---------- 16,000
Assessed valuation 1913---1,884,034
Real value (estimated)----5,000,000
Population in 1910----------8,070

INT. in N.Y.C. or Fredericksburg.

STAUNTON.

This city is in Augusta County. Incorporated as a city in 1872.

Small-Pox Bds. (*Red. May* 1 '05).
5s 95 --- $2,000c-- May 1 1925

Floating Debt (*Red.* 10 *yrs. fr. is.*)
4s '02 --- $15,000*m*--May 1 1932
4s '07 J-J 30,000c---Jan 1 1937

Street Bonds.
3½s'98 --- $25,000c---July 1 1928
(Subject to call after July 1 1908)
4½s'97 --- 21,000c---May 1 1927
(Subject to call after May 1 1917)

STAUNTON (*Concluded.*)

Electric-Light Bonds.
4s '13 --- $2,500*m* --Nov 1 1943
(Subject to call after Nov 1 1923.)
5s '14 --- $30,000c---Nov 1 1944
(Subject to call after Nov 1 1919.)
School (*Red. aft.* 10 *yrs. from iss.*)
4s '07 J-J $20,000c---Jan 1 1937
4s '13 --- 15,000*m*--July 1 1943
Water (*Red. aft.* 10 *yrs. from issue*)
4s '09 --- $10,000*m*---Nov 1 1939
Redemption Bonds.
5s '96 -- §$37,500c---Jan 1 1925
4½s'96 --- 26,000c---July 1 1926
4½s'97 --- 10,000r---July 1 1926
4½s'97 --- §75,000c---May 1 1927
4½s'97 --- 3,000*m*--May 1 1927
(Subject to call after May 1 1918)
4s '98 --- 18,000c---Jan 1 1928
(Subject to call after Jan. 1 1918.)
3½s'99 --- $11,700*m*---Jan 1 1929
(Subject to call Jan 1 1909.)
3½s'99 --- $10,500*m*---Jan 1 1929
(Subject to call after Jan 1 1909.)
3s '98 --- $10,000c---Jan 1 1928
3s '98 --- 1,000*m*--July 1 1928
4s '05 M-N205,000c---Nov 1 1935
(Subject to call after Nov 1 1915.)
a Cave-in Bonds.
4s '10 --- $2,000*m*---Nov 1 1915
*Fire Department Bonds.
4s '10 --- $5,000*m*---Jan 1 1913
4s '12 --- 5,000*m*---Jan 1 1914
4s '13 --- 5,000*m*---Jan 1 1915
BOND. DEBT Apr 1 1916- $638,200
Sinking fund---------- 161,342
Assessed valuation 1914---6,200,000
City tax rate (per $1,000) '14-$13.00
Population in 1910----------10,604
§ Red. after 10 years from issue.
m Manuscript bonds.
* Time extended by City Council to 1917, 1922 and 1927, respectively.
a Time extended by City Council to 1918.
Coupons are tax-receivable.

SUFFOLK.

This city is in Nansemond County. Town established May 1742; formally incorp. in Jan. 1808 and made a city in Oct. 1910. Bonds are tax-exempt.
General Improvement Bonds.
5s s-a $11,000c&r--1923-1924
4½s'16 J-J 70,000----Jan 1 1946
Redemption Bonds.
4s s-a $20,000c----------1932
5s '10 J-J 30,000c----Aug 1 1920
Street Improvement Bonds.
4½s'06 J-J*$100,000c---July 2 1936
4½s'08 J-J 2,500r----------2008
Sewer Bonds.
4s s-a $15,000c----------1931
School Bonds.
5s '11 M-N $40,000c---May 1 1921
Street-Fund. & School-Imp. Bds
5s '12 F-A $40,000c---Aug 1 1942
BOND. DEBT Mar 24 '16-$257,500
Floating debt---------- 7,533
Assess. val. '15 (3-5 act.)--5,913,953
Total tax (per $1,000) 1915---$18.20
Population in 1910----------7,008
* Int. at Hanover Nat. Bank, N. Y.; others at City Treas. office.

TAZEWELL COUNTY.

Tazewell is the county seat. Pop. '10, 24,946.
Road (*Int. at Treasurer's Office*).
5s g J-J $597,000 ----1917-1946
TOTAL DEBT Mar 1916--$597,000
As'd val.'15(1-3 to ½ act.)-9,627,636
State & Co. tax(per $1,000)—1915
Clark Fork District-------$17.00
Jeffersonville District------ 18.00
Maiden Spring District---- 18.50

WINCHESTER.

This city is in Fredrick County. Inc. April 2 1874. Pop. 1910 5,864.
Redemption Bonds.
4s J-J $45,800c---Jan 1 1924
(Subject to call after Jan 1 1915.)
4s J-J $18,500c----------1925
Sewer Bonds.
4s J-J $49,000c---July 1929
Public-School Bonds.
4s J-J $2,500c----------1925
City-Hall Bonds.
4s A-O $24,000c----------1925
3½s A-O 8,000c----------1931
Handley Trustees Bonds.
5s --- $25,000----July 1 1917
BOND. DEBT May 11 '15 $190,800
Assess. val. '13 (3-5 act.)--5,166,006
Total tax (per $1,000) 1913--$11.50
INTEREST is payable at Bank of Winchester or at City Treas. office.

WISE COUNTY.

Wise is the county seat.
Road & Bridge (*Red. beg.* 1931).
5s '11 s-a $700,000c----------1941
Magisterial Dist.Bds(*Red.beg.*'33)
5s '13 s-a $260,000c----------1943
BOND. DEBT Mar 30 '16-$960,000
Assessed val'n 1915 -----12,785,504
State&Co. tax(per $1,000) '15-$18.50
Population in 1910----------34,162
INT. at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in Virginia not included in the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Alleghany County	$98,000	None	†$7,774,476	†$15.50	14,173
Ashland (T), Hanover County	48,000	10,000	§934,547	----	1,324
Basic City, Augusta County	47,500	7,600	§561,444	§7.50	1,632
Bigstone Gap (T), Wise Co	75,000	6,500	*e*811,035	*e*15.00	2,590
Botetourt County	56,500	None	†7,250,000	†14.50	17,727
Buckingham County	47,500	None	*e*3,059,872	*e*13.00	15,204
Chase City, Mecklenburg Co	*d*41,182	14,160	*e*635,151	*e*10.00	1,662
Christiansburg (T), Montgomery County	50,000	None	*e*850,000	----	1,588
Clarke County	90,000	None	*e*2,872,000	*e*11.28	7,468
Colonial Beach (C), Westmoreland County	47,000	------	*420,688	----	721
Covington (T), Allegheny Co	57,000	2,750	--------	----	4,234
Dickenson County	85,000	None	§3,800,000	§14.50	9,199
Fairfax County	140,000	None	--------	----	20,536
Franklin (T), Southampton Co	46,000	3,000	*e*774,800	----	2,271
Franklin County	98,000	None	†3,965,000	*e*16.00	26,480
Front Royal (T), Warren Co	*x*73,000	------	--------	----	1,135
Henry County	122,000	------	§37,883,500	§17.50	18,459
Manassas (T), Prince William County	75,000	------	§864,467	§5.00	1,217
Nelson County	70,000	None	†3,349,569	----	16,821
Northampton County	70,000	None	†4,910,754	----	16,672
Norton (T), Wise County	55,000	None	--------	----	1,866
Page County	32,000	6,000	†3,500,000	†13.00	14,147
Phoebus (C), Lunenburg Co	49,000	None	†846,000	†6.50	------
Pulaski School District No. 4	58,000	None	2,462,710	----	------
Roanoke County	32,000	None	†9,769,722	†9.00	19,623
Vinton (T), Roanoke County	*y*50,000	------	--------	----	1,928
Warren County	*y*65,000	------	†2,500,000	----	8,589
Warrenton (T), Fauquier Co	62,000	None	--------	*6.50	1,422
Washington Mages. D. No. 5	65,000	None	*e*6,913,653	*e*12.50	------
Wytheville (T), Wythe Co	85,000	None	§1,364,904	§10.00	3,054

(C) City. (T) Town. * 1912 figures. § 1913 figures. † 1914 figures. *e* 1915 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt. *x* Total liabilities. *d* Net debt.

State of West Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Dec. 31 1862)------June 20 1863
Total area of State (square miles)----------24,780
State Capital----------Charleston
Governor (term expires Mar. 4 1917)--Dr. H. D. Hatfield
Secretary of State (term exp. Mar. 4 1917)---Stuart F. Reed
Treasurer (term expires Mar. 4 1917)---------- E.L. Long
Auditor (term expires Mar. 4 1917)----------J. S. Darst

LEGISLATURE meets biennially in odd years on the second Wednesday in January; sessions are limited to 45 days, but may be extended provided two-thirds of the members elected to each house concur.

TOTAL DEBT.—This State has no debt. In the settlement of the Virginia debt, the U. S. Supreme Court on June 14 1915, after lengthy litigation, decided that West Virginia should assume liability for a debt of $12,393,929.50, of which the principal is $4,215,622.28 and interest $8,178,307.22. See "Chronicle" of June 19 1915, page 2099; and editorial on page 2037 of the same issue. Also see "Chronicle" for Oct. 23 1915, page 1394. Attorney-General of Va. to apply to U. S. Supreme Court on June 5 1916 for execution of judgment. See "Chronicle" of May 20 1916, page 1915.

The amounts in the various State funds and in banks on June 30 1915 aggregated $989,186.72. In addition, the State School Fund had invested $987,800 and the Workmen's Compensation Fund $474,500. Total of all funds invested and in banks on June 30 1915 was $2,451,486 72.

ASSESSED VALUATION.—The following table gives the assessed valuation of real estate, personal property and railroad property. Under the tax law passed in 1904 assessments are said to be made at about actual value. This accounts for the large increase in values beginning with 1906, returns or ear ier years having been on a much lower basis.

Years—	Real Estate.	Personal Property.	Railroad Property, &c.	Total.
1915	$691,445,971	$274,157,288	$320,966,265	$1,286,569,524
1914	683,119,300	281,622,615	317,695,663	1,282,437,578
1912	633,747,633	239,236,206	295,028,819	1,168,012,658
1910	601,187,043	235,795,169	282,845,961	1,119,828,173
1908	489,854,269	207,290,111	240,088,339	937,232,719
1904	168,185,682	79,630,346	30,043,170	277,859,198
1900	158,563,206	59,773,064	22,976,974	241,313,244
1895	147,673,069	53,905,180	22,447,495	224,025,744
1890	121,202,365	48,725,222	17,237,766	187,165,353
1880	105,000,358	34,622,399	7,368,983	146,991,740
1870	95,388,047	38,032,395	7,362,844	140,783,286

TAX RATE.—Total State tax rate (per $1,000) in 1915 was $1.40.

DEBT LIMITATION.—Provisions limiting the debt-making power of the State and the various sub-divisions are found in Article X of the State constitution of 1872; the sections pertaining thereto being as follows:

SECTION 4.—No debt shall be contracted by this State, except to meet casual deficits in the revenue; to redeem a previous liability of the State, to suppress insurrection, repel invasion, or defend the State in time of war; but the payment of any liability other than that for the ordinary expenses of the State shall be equally distributed over a period of at least twenty years.

SECTION 6.—The credit of the State shall not be granted to, or in aid of, any county, city, township, corporation or person; nor shall the State ever assume, or become responsible for the debts or liabilities or any county, city, township, corporation or person, nor shall the state ever hereafter become a joint owner or stockholder in any company or association in this State or elsewhere, formed for any purpose whatever.

SECTION 7.—County authorities shall never assess taxes in any one year the aggregate of which shall exceed ninety-five cents per one hundred dollars valuation, except for the support of free schools; payment of indebtedness existing at the time of the adoption of this Constitution; and for the payment of any indebtedness with the interest thereon created under the succeeding section, unless such assessment with all questions involving the increase of such aggregate, shall have been submitted to the vote of the people of the county, and have received three-fifths of all the votes cast for and against it.

[*Note.*—The legislature of 1904 passed a tax measure limiting county levies after 1905 to 60 cents per $100 of valuation.]

SECTION 8.—No county, city, school district, or municipal corporation, except in cases where such corporations have already authorized their bonds to be issued, shall hereafter be allowed to become indebted, in any manner, or for any purpose, to an amount, including existing indebtedness, in the aggregate exceeding 5 per centum on the value of the taxable property therein, to be ascertained by the last assessment for State and County taxes, previous to the incurring of such indebtedness, nor without, at the same time, providing for the collection of a direct annual tax sufficient to pay, annually, the interest on such debt, and the principal thereof, within and not exceeding thirty-four years; *Provided*, That no debt shall be contracted under this section unless all questions connected with the same shall have been first submitted to a vote of the people and have received three-fifths of all the votes cast for and against the same.

[*Note.*—The Legislature of 1905 passed an Act prohibiting indebtedness exceeding 2½ per centum on the value of taxable property. This Act went into effect Jan. 1 1906. See V. 80, p. 1930.]

TAXATION OF MUNICIPAL BONDS.—Bonds of municipalities are assessed as personal property against the person holding them, if he be a resident of the State. Bonds held by banks are not subject to tax. There is no provision regarding the taxation of State bonds.

POPULATION OF STATE.—The population of the State has been as follows:

1910	1,221,119	1880	618,457	1850	302,313	1820	136,768
1900	958,800	1870	442,014	1840	224,537	1810	105,469
1890	762,794	1860	376,688	1830	176,924		

The proportion of the colored population was 4.19% in 1880, 4.39% in 1890 and 4.5% in 1900. In number blacks were 17,980 in 1870, 25,886 in 1880, 33,508 in 1890 and 43,499 in 1900.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF WEST VIRGINIA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVER POND SCHOOL DIST.

This district (P. O. Bluefield) is in Mercer Co. Bonds are tax-exempt.
6s g '08 Mar $143,000c--Mar 1 1928
BOND. DEBT Mar 28 '16-$143,000
Sinking funds---------- 7,476
Assess.val.'15-'16(¾ act.) 16,354,802
School tax (per $1,000) 1915--$7.50
Population in 1914 (est.)----23,000
INT. at First Nat. Bank in Bluefield or at Kountze Bros., N. Y.

BENWOOD UN. HIGH SCH. D.

A district in Marshall County.
'01&'05 --- $35,500----------
High-School-Building Bonds.
5s 12 J-J $80,000c---July 1 1942
(Subject to call part yearly from July 1 1922-41, incl.)
BOND. DEBT Mar 24 '16-$115,500
Floating debt---------- 11,000
Assessed valuation 1915--11,566,315
Tax rate (per $1,000) 1915----$5.60
INT. at Bank of Benwood, Benwood.

BERKELEY COUNTY.

County seat is Martinsburg.
Martinsburg & Potomac RR.
4s J-J $101,000c-----Jan 1929
GEN. BD. DT. Apr 1914- $101,000
Assess. val. 13 (4-5 act.)-21,268,235
Population in 1910----------21,999
INT. at People's Tr. Co., Martinsb'g.

BLUEFIELD.

Bluefield is in Mercer County. Inc. 1888. Population 1910. 11.188.
Street, Sewers, &c. (*Tax-exempt*).
5s Jan $35,000c----------1932
5s g '07 June 100,000c-June 26 1937
5s '13 Nov 125,000c--Nov 12 1943
BOND. DEBT Nov 1 '15- $260,000
Assess. val. '14 (¾ act.)--13,190,000
Total tax (per $1,000) 1914---$14.00

BROWN'S CREEK SCH. DIST.

A district in McDowell County.
5s '11 --- $26,000c----------1941
(Subject to call beg. in 1931.)
Building (*Red. beg. Jan.* 1 1933).
5s '13 J-J $150,000c---Jan 1 1943
BOND. DEBT Oct 1 1915 $176,000
Assessed valuation 1915--13,952,383
INT. payable at McDowell County National Bank in Welch.

BUTLER SCHOOL DISTRICT.

This district (P. O. Holliday's Cove) is in Hancock County.
Site-Purchase, Bldg. & Equip.
5s '16 M-N$50,000c---May 1 1950
(Subject to call after May 1 1926)
BOND. DEBT May 1916--$200,000
Assess. val. of dist. 1915---3,241,039
Tax rate (per $1,000) '15-----$11.95

CABELL COUNTY.

County seat is Huntington.
Court-H'se & Bdge (*Red.beg.*'26).
4½s'06 ann $77,000c----------1936
x Road (*Red. beg.* 20 *yrs. from issue*)
4½s'12 ann*$160,000----------1932
4½s'14 --- *100,000---Jan 1 1944
5s '15 s-a 400,000c----------1945
BOND. DEBT May 2 '16 $737,000
Assess. val. '15----------49,181,018
State & Co. tax (per $1,000)'14-$3.00
Population in 1910----------46,685
* INT. at First Nat. Bank, Huntington. *x* The road bonds of 1912 and 1914 may be redeemed $10,000 yearly by payment of 2% premium. Those dated in 1915, $20,000 yearly by payment of 2% premium.

CHARLESTON.

This city is in Kanawha County. Bonds are tax-exempt. Incorporated in 1862. Pop'n 1910. 23,966.
§Refunding Bds.(*Red. beg. in* '04)
4s '99 July $10,000c--July 25 1919
a Street Bonds.
4s '02 Sept $70,000c---Sept 1 1922
(Subject to call after Sept. 1 1907.)
6s '08 Dec$90,000c----Dec 1 1918
(Redeemable $30,000 each year and subject to call any time.)
Streets, Alleys and Levee.
5s '14 --- $465,000 -----1916-1924
d Bridge Bonds (*Red. beg. in* 1925)
4s '05 Dec $60,000c---Dec 1 1935
Refdg. Bridge and Sewer Bonds.
4½s'07 J-J*b*$250,000c---Jan 1 1941
(Subject to call after Jan 1 1927.)
4½s'08 Jan *a*$170,000c--Jan 1 1942
(Subject to call after Jan. 1 1918.)
BOND. DEBT Mar 25 '16$1,115,000
Sinking fund---------- 226,690
Assessed valuation, real--23,068,020
Assessed val., personal--- 7,983,990
State Board of Pub. Works 3,710,590
Total value 1915--------34,762,600
(Assess. abt. 3-5 to 2-3 actual value.)
City rate (per $1,000) 1915---$7.90
INT. on bonds marked (*a*) at Chase Nat. Bk., N. Y.; (*b*) Nat. Park Bk., N. Y.; (§) Charleston and (*d*) Citizens Nat. Bk., Charleston.

CHARLESTON IND. SCH. DIST.

Refunding Bonds.
4½s July$111,200c----------1929
(Subject to call after 1919.)

CHARLESTON IND. SCH. DISTRICT—(*Concluded.*)
Building Bonds.
4½s'02 May $50,000c---May 1 1932
(Subject to call after May 1 1907.)
6s --- $20,000c ----1927-1928
(Subject to call after 1902-03.)
5s '13 J-J $300,000c---Jan 1 1947
(Subject to call Jan. 1 1938.)
4½s May$115,000c---------1937
(Subject to call after 1912.)
4½s'09 May§$80,000c ---------1942
(Subject to call after 1934.)
BOND. DEBT May 1916 $676,200
Sinking fund---------- 174,000
Assessed valuation 1915--34,762,600
Population in 1913 (est.)-----30,000
§ Int. at Chase Nat. Bk., N. Y.; others at Co. Sheriff's office.

CLARKSBURG.
This city is in Harrison County. Inc. Feb. 26 1897. Pop. '10, 9,201.
Water, Sewer & Paving Bonds.
-s '09 --- $263,000----------
Street paving bonds 1901---$25,000
*Bridge (*Red. beg. Jan.* 1 1924).
s g '14 Jan $110,000c---Jan 1 1944
BOND. DEBT Sept 30 '15-$398,000
Assess. val. '14(abt.act)--17,668,222
*Int. at Empire Nat. Bk., Clarksb.

CLARKSBURG SCHOOL DIST.
This district is in Harrison County.
5s '05 July $40,000c---July 1 1925
(Subject to call July 1 1910.)
5s g '11 M-S$275,000c--Sept 1 1941
(Subject to call Sept. 1 1921.)
BOND. DEBT Mar 1916- $315,000
Sinking funds---------- 40,000
Assessed valuation 1915--23,200,000
Tax rate (per $1,000) 1915---$17.20
Int. at Empire Nat.Bk.,Clarksb'g.

DODDRIDGE COUNTY.
West Union is the county seat.
West Union Dist. Road Bonds.
5s g '16 A-O$200,000c-Apr 15 '21-'50
BOND. DEBT Apr 1916-- $200,000
Assessed valuation 1915---4,169,487
Population of county, 1910---12,672

ELKINS INDEP. SCHOOL DIST.
This district is in Randolph Co.
Building Bonds.
5s s-a $90,000----------
(Due $15,000 in 20, 23, 26, 29, 32 and 34 years from date, subject to call after 25 years from issue.)
BOND. DEBT May 1916- $180,000
Assessed valuation 1915---7,212,000

FAIRMONT.
This city is in Marion County Incorp. 1900. Bonds are exempt from city taxes. Boundaries of city were greatly enlarged in Jan. 1914. Commission gov't went into effect Jan. 1914. All bonds subj. to call.
1st Mtge. Water (*Red. beg.* 1910).
5s g '05 May$120,000c---May 1 1935
Water-Works Bonds.
5s '98 --- $15,000c----Jan 1 1932
Water-Works Extension Bonds.
5s g '10 --- $75,000c---Aug 1 1940
Water & Sewer Bonds (Series A)
4½s '02--- $58,000c---July 1 1936
Water-Works & Ref. (Series B).
4½s '02--- $30,000c---------1922
BOND. DEBT Mar 1916- $298,000
Floating debt Jan 17 '16-- 100,615
Sinking funds Apr 17 1916 49,658
Assess. val.'15(abt. act.)-18,773,734
Tax rate (per $1,000) 1915----$5.50
Population in 1910---------- 9,711
Population in 1915 (est.)----16,000
INT. at City Treasurer's office.

FAIRMONT IND. SCH. DIST.
5s'05 June§$141,000c---------1925
(Subject to call after June 1908.)
5s '12 June$140,000c---June 1 1942
(Subject to call June 1 1927.)
BOND. DEBT May 5 '16 $281,000
Sinking fund----------18,000
Assess. val. '15 (¾ act.)--16,076,898
School tax (per $1,000) 1915--$7.20
Population in 1915 (est.)----18,000
§ INT. at Sheriff's office in Fairmont; others at First Nat. Bank.

FAIRMONT UN. IND. SCH. DIST.
5s '12 Jan $25,000c--Dec 31 1945
(Subject to call Dec. 31 1921.)
BOND. DEBT Oct 4 '15-- $60,000
Assessed valuation 1915---3,711,000
INT. at Nat. Bank of Fairmont.

GRAFTON.
This city is in Taylor County. Inc. Mar. 15 1856. Commission government adopted Mar. 18 1913. V. 96, p. 963. Pop'n '10, 7,563.
§City Hospital Bds.(*Tax-free*)
5s '15 Dec $15,000c-Dec 1 '16-'45
Impt. Bonds (*Part every 5 years*):
4½s s-a $65,610c Last bond '34
Water Bonds.
5s '11 M-S $90,000----------1945
(Subject to call after 1921.)
'12 July $90,000c-July 1 '22-'46
Electric-Light Bonds.
-s $2,000----------
BOND. DEBT Dec 1915--$174,200
Sinking fund---------- 4,880
Floating debt---------- 2,400
Assessed valuation 1915---8,289,979
INT. at Merchants & Mehcanics Savings Bank, Grafton.

GRAFTON INDEP. SCH. DIST.
4½s July $25,000c---June 1 1931
4½s July 1 20,500c---July 1 1937
4½s M-S 19,000c---Sept 1 1945
Building Bonds.
5s '14 J-J $198,000c---July 1 1948
(Subject to cal begin. July 1 1924.)
BOND. DEB i' Mar 24 '16- $172,500
Sinking funds---------- 8,097
Assessed valuation 1915---8,289,979
Tax rate (per $',000) 1915---$6.40
INT. on 1914 bonds payable at Merchants' & Mechanics' Savings Bank of Grafton; on others at Grafton Bank.

HANCOCK COUNTY.
New Cumberland is the county seat
Road Bonds (*Red. beg.* 1932).
5s g '12 M-N$125,000c---May 1 1946
5s '14 J-J 40,000c---July 1 1948
(Redeemable beginning July 1 1924.)
TOTAL DEBT Jan 1913--$125,000
Population in county, 1914---10,465
INT. at First Nat. Bank, Chester.

HUNTINGTON.
This city is in Cabell Co. Inc. Jan. 1 1872. Pop. 1910, 31,161.
Fire Equipment (*Tax free*).
5s g '14 Oct $30,000c---Oct 1 1944
City Building (*Tax free*).
5s g '14 Oct$125,000c---Oct 1 1944
Undergrade Crossing (*Tax free*).
5s g '14 Oct $25,000c---Oct 1 1944
Market-House (*Tax free*).
5s g '14 Oct $10,000c---Oct 1 1944
Police Equipment (*Tax free*).
5s g '14 Oct $5,000c---Oct 1 1944
Sewer Bonds.
6s '91 Oct $12,000c---Oct 1 1921
6s '93 July 25,000c---July 1 1923
6s '06 Jan 15,000c---Jan 1 1936
Paving Bonds.
6s '06 Oct $70,000c---Oct 1 1921
6s '93 July 50,000c---July 1 1923
6s '06 Jan 55,000c---Jan 1 1936
Fifth Series Bonds.
5s '09 June$75,000c---June 1 1939
Sixth Series Bonds.
5s '13 July$180,000c---July 1 1943
Street-Improvement Bonds.
5s '07 Nov $50,000c---Nov 1 1937
Incinerator Bonds.
5s '13 ann $20,000c---July 1 1943
Fire Department Bonds.
5s '07 Nov $12,000c---Nov 1 1937
Building Bonds.
5s '09 ann $80,000c---June 1 1939
Funding Bonds.
5s '07 Nov $80,000c---Nov 1 1937
Central City (*Annexed June* 1 '09)
5s '05 --- $23,000c---Sept 1 1935
5s '07 --- 17,000c---Aug 1 1937
GEN. BD. DT. Mar 1916 $959,000
Assessment debt Oct 1915 163,000
Assessed val. 1915---------40,204,000
Total tax rate(per $1,000) '15-$17.49
INT. on building and paving and sewer bonds of 1910 and street bonds of 1910 at Fifth-Third Nat. Bk. of Cin.; paving and sewer bonds of 1906 at City Treas. office; bonds of 1914 at First Nat. Bank, N. Y.

HUNTINGTON IND. SCH. DIST.
This district covers same territory and embraces same subjects of taxation as city. Bonds are taxable
6s May $12,000c---------1927
(Subject to call after 1907.)
4½s J-J $25,000c--Jan 11 1934
(Subject to call after Jan. 11 1914.)
4s Dec $25,000c---Dec 1 1932
(Subject to call after Dec 19 1912.)
5s '14 A-O {$200,000c--Apr 1 1924
{300,000c-Apr 1 '25-'44
Building Bonds.
5s '10 July $50,000c---July 1 1930
Central City (*Annexed June* 1 1909)
5s '05 --- $12,000c---Sept 2 1925
BOND. DEBT Mar 24 '16 $624,000
Sinking fund ---------- 50,000
Assessed valuation 1915--40,267,418
School tax (per $1,000) 1915----$5.50
Value of school property- $1,150,000
Population in 1915 (est.)-----45,000
INT. on $500,000 issue due 1944 at First Nat. Bank, N. Y.; others at National City Bank, N. Y.

JEFFERSON COUNTY.
County seat is Charlestown. Bonds are exempt from all but State taxes.
Railroad-Aid Bonds.
5s '87 --- $19,000c--Apr 23 1921
(Subject to call beg. April 23 1907.)
4s '97 --- *$80,000c---Jan 1 1930
4s '05 --- *18,309c---Oct 1 1938
4s '08 --- *49,700c---Jan 1 1938
BOND. DEBT Mar 1916- $167,000
Ass'd val. '15 (4-5 act.)--16,290,000
State & Co. tax(per $1,000) '15-$4.20
Population in 1910----------15,889
* Red. after 10 years from issue.
INT. at County Treasurer's office, and in Balt, at Baker, Watts & Co.

KANAWHA COUNTY.
Charleston is the county seat.
Road bonds----------$375,000
TOTAL DEBT----------(?)
Population in 1910-------- 81,457

McDOWELL COUNTY.
Welsh is the county seat.
Big Creek Dist. Road (*Taxable*).
5s '15 M-N$165,000c---May 1 1945
(Subject to call after May 1 1935.)
BOND. DEBT May 1915--$190,000
Assess. val. of dist. 1914- 8,057,110
Assess. val. of county '14-46,631,634
Population in 1910----------47,856
INT. at Berwind Nat.Bank,Berwind.

MARION COUNTY.
Fairmont is the county seat.
Fairmont Dist.
5s '13 M-S $300,000c--Sept 1943
(Subject to call beginning in 1933.)
5s '15 M-S$100,000c---Sept 1 1945
(Subject to call after Sept. 1 1935.)
Mannington Dist. (*Red. beg.* '33).
5s '13 M-S$300,000c--Sept 19 1943
TOT.DIST.DT.Mar 25 '16 $700,000
Sink. funds July 1 '16, est- 67,696
Assessed {Fairmont Dist--19,807,354
val.'15{Manning'n Dist.14,220,871
INT. at office of County Court.

MARTINSBURG.
This city is in Berkley County Inc. In 1789. Pop'n 1910, 10,698.
Water Bonds.
4s July $97,500----1934 &1937
5s Dec 40,000c---------1943
BOND. DEBT Mar 24 '16- $137,500
Floating debt---------- 9,268
Sinking fund---------- 8,000
Assess. val. '15 (¾ act.)---8,302,194
City tax (per $1,000) 1915-----$4.00
INT. People's Tr Co.,Martinsburg.

MERCER COUNTY.
Princeton is the county seat.
Roads (*Red. beg.* 10 *yrs. fr. issue*).
5s '14 A-O$500,000---Apr 15 1944
5s '15 J-J 350,000---May 15 1945
GEN. BD. DT. Apr 19 '16 $850,000
Assess. val. '15 (abt. act.) 37,404,949
State&Co.tax(per $1,000) '15-$6.25
Population in 1910----------38,371
INT. at Nat. City Bank, N. Y.

MONONGALIA COUNTY.
Morgantown is the county seat.
Morgan Dist. road bonds--$300,000
-s ---$300,000----------
TOTAL DEBT---------- (?)
Population of county, 1910---24,334

MORGANTOWN.
This city is in Monongalia County. First incorporated as a town about 1788: city charter Jan. 24 1901.
Sewer, Funding and Street.
5s '02 July $22,000c-July 1 '16-'26
(Subject to call after July 1 1912)
5s '07 July 65,000c-July 6 '17-'36
Paving Bonds.
4½s'98 J'ne $26,000c-beginning '10
5s '01 ann 13,800c ------ various
BOND. DEBT Apr 2 1915-$128,800
Assessed valuation 1914--14,113,370
Population in 1910----------9,150
INT. at Second Nat. Bank, Morgantown.

MORGANTOWN SCHOOL DIST.
All bonds are taxable.
5s '09 July $100,000c-July 1 '19-'37
5s '98 Aug 12,000c---------1918
5s '03 July 16,000c- ---1916-1923
5s '14 July 150,000c-July 1 '24-'44
BOND. DEBT May 1915--$280,000
Assess. val. '14 (¾ act.)--15,008,198
School tax (per $1,000) 1914--$4.75
INT. in N. Y. City at Hanover Nat. Bank and Seaboard Nat. Bank.

MOUNDSVILLE
This city is in Marshall County.
Sewer Bonds.
5s '11 Apr $90,900----Apr 1 1921
TOT. BD. DT. Mar 24'16- $96,900
Total assessed valuation---7,300,000
Tax rate (per $1,000) 1915-----$5.00
Population in 1910----------8,918
INT. on sewer bonds at Mercantile Bkg. & Tr. Co., Moundsville.

PARKERSBURG.
This city is in Wood County. Inc. In 1820. Commission government adopted Mch. 21 1911. V. 92, p. 823.
Hospital Bonds.
5s Sept $15,000c---Sept 1 1917
Park Bonds (*Subject to Call*).
5s F-A $25,000c---Aug 1 1916
Funding & Imprt. Bonds.
4s A-O$100,000c---Oct 1 1923
(Subject to call after Oct 1 1913)
Special Sewer Bonds.
5s Sept $15,000c---Sept 1 1917
Sewer and Street Bonds.
5s '15 J-J $200,000c---------1925
Paving & Sewer Bds. (*Tax-ex'pt*).
4½s'13 J-D$200,000c---June 1 1923
Street Bonds.
5s '15 J-J $200,000----July 1 1925
Water Bonds.
4s '09 J'ne$270,000c---June 1 1929
4s '12 J'ne 100,000c---June 1 1932
BOND. DEBT Mar 28 '16 $925,000
Floating debt---------- 24,000
Sinking funds---------- 262,893
Assess. val. '15 (¾ act.)--30,277,454
Tax rate (per $1,000) 1915----$4.10
Population in 1910---------$17,842
INT. payable at City Treasury.

PARKERSBURG IND. SCH. D.
High School (*Red. beg. June* 1 '25)
5s '15 J-D $250,000---June 1 1949
BOND. DEBT Mar 29 '16 $250,000
Sinking funds---------- 7,500
Assessed valuation 1915--33,500,000
Tax rate (per $1,000) 1915---$4.85

PRESTON COUNTY.
Kingwood is the county seat.
Portland District Road Bonds.
5s '16 J-J $280,000c--Jan 1 '17-'50
TOTAL DEBT---------- (?)
Population of county in 1910--26,341

RANDOLPH COUNTY.
Elkins is the county seat.
Leadsville Magist. Dist. Rd. Bds.
5s '16 J-D$220,000c---May 1 1950
(Subject to call $6,000 yearly May 1 1917-34 incl., $7,000 yearly May 1 1935-50 incl.)
BOND. DEBT May 1916- $220,000
Assess. val. of district-----9,803,213
Population of county 1910----26,028
INT. at County Treas. office.

TRIADELPHIA SCH. DIST.
This district is in Ohio County.
-s '06-'09 --- $73,000----------
§Building & Equipment Bonds.
5s '15 --- $125,000c-Apr 1 '25-'49
(Subject to call after Apr 1 1925)
BOND. DEBT Mar 31 '16 $198,000
Sinking fund---------- 6,572
Assessed valuation 1915--14,512,520
State,co.&sch.tax(p.$1,000)'15-$9.25
Population of district (est.)---17,000
§INT. payable in Wheeling.

WELLSBURG IND. SCH. DIST.
A district in Brooke County.
4s Aug $10,000c-(*Subj. to call*)
Impt. Bonds (*Red. beg. in* 1921).
5s '11 Aug $85,000c---Aug 1 1945
BOND. DEBT May 1916- $95,000
Assess. val. '15 (act.)-----4,800,000
School tax rate (per $1,000) '15-$7.10
Population in 1915 (est.)------5,500
INT. paid by Co. Sheriff.

WETZEL COUNTY.
New Martinsville is county seat.
Grant Magisterial Dist. Bonds.
6s '13 J-D $34,100----Dec 1 1943
(Subject to call Dec. 1 1923.)
BOND. DEBT July 1915 $150,000
Assessed valuation------11,354,010
Population in 1910----------6,872

WHEELING.
Wheeling is the county seat of Ohio Co. Inc. in 1836. Pop'n '10, 41,641.
6s Nov $25,400c---------1924
4½s July 11,000c---July 1 1924
(Subject to call after 1906.)
5s '85 July $43,482.18c July 1 1919
(Subject to call after 1906.)
4s '08 July*679,000c-July 1 '18-'42
Refunding Bonds 1902.
4s July$126,000c-July 1 '16-'36
*Street Bonds.
5s Apr $52,500----Apr 1 1922
5s June 25,500----June 1 1922
BOND. DEBT Apr 5 1916 $962,882
Water debt (included) --- 350,000
Floating debt---------- 36,946
Sinking fund---------- 114,167
Assess. val. '15 (abt. act.) 66,561,913
City tax rate (per $1,000) '15--$3.50
Bonds are exempt from city tax.
* Int. Dollar Sav. & Tr. Co., Wheeling; others, Bk. of Ohio Valley, Wheeling.

WHEELING IND. SCH. DIST.
4½g'07 M-N$160,000c Nov 1 '16-'31
BOND. DEBT Mar 28 '16 $160,000
Assess. val. '15 (actual)--66,727,662
School tax rate(per M.) '15-'16-$4.25
Population in 1915 (est.)-----47,000
INTEREST payable at Importers' & Traders' Nat. Bank, N. Y. City.

WILLIAMSON.
This city is in Mingo County.
Street Bonds.
6s '11 --- $36,500-Last bond 1946
Water & Sewer Bonds.
5s '11 --- $51,000-Last bond 1945
Water, City-Hall, Street, Sewer and Garbage Bonds.
5s '14 J-J $150,000 ---July 1 1948
(Red. part yearly on July 1 1926-1927 incl. and 1929-1937 incl.)
BOND. DEBT May 1916- $237,500
Water debt (included)---- 35,000
Sinking fund---------- 16,000
Assessed valuation-1915--5,170,536
Tax rate (per $1,000) 1915----$9.25
Population--1910, 3,561; 1912, 5,555
INT. at Chase Nat. Bank, N. Y.

WOOD COUNTY.
Parkersburg is the county seat. Bonds are tax-free. Pop'n 1,038,001.
Railroad Bonds.
5s g Dec$175,000r---------1916
Road District Bonds.
4½s ---$355,000|5s------$111,000
TOT. BD. DT. May 1916 $715,000
Road district bonds are included.
Total assessed val. 1915--48,500,000
State & Co. tax (per $1,000)'15-$3.40
INT. on bridge bonds at Harris, Forbes & Co., N. Y.; other bonds at County Commissioner's office.

WYOMING COUNTY.
Pineville is the county seat.
Permanent Road Bonds.
5s '15 Dec. $550,000c-----Dec 1945
(Redeemable Dec. 1 1920, or on any interest date thereafter.)
BOND. DEBT Feb 1916- $550,000
Assessed valuation ------15,828,317
Real value (estimated)---30,000,000
Population of county--------14,550

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n. 1910
Adkin School District	40,000	------	*8,909,125	*25.00	------
Beckley (C), Raleigh County	60,000	5,000	a2,830,000	e4.50	2,161
Black Fork Sch. District	50,000	None	*4,548,693	*3.50	------
Bramwell (T), Mercer County	33,000	None	a1,576,980	a3.50	1,458
Braxton County	32,000	10,500	§13,613,561	§3.60	23,023
Buckhannon Indep. Sch. Dist.	50,000	None	a3,562,043	a7.00	------
Cairo School District	30,000	------	b6,446,609	§2.50	------
East River School District	50,000	------	------	------	------
Elkins (C), Randolph Co	h52,362	------	a6,937,890	a4.50	5,260
Follansbee (T), Brooke Co	120,000	------	a2,375,658	a5.00	2,031
Hinton (C), Summers County	55,000	1,000	b2,428,994	b3.50	837
Kenova (C), Wayne County	95,000	None	a2,165,757	a4.50	992
Keyser Ind. Sch. Dist	50,000	None	a4,869,129	a4.90	------
Kingwood School District	30,000	None	a2,592,051	a6.00	------
Logan County	68,000	5,000	†17,164,270	----	14,476
Logan Magisterial District	75,000	None	b14,500,000	----	------
Marshall Co. Road District	50,000	------	------	----	------
Martinsburg School District	43,000	None	a7,036,819	a5.80	------
Moundsville Ind. School Dist.	48,500	None	*7,181,935	*5.25	------
Pennsboro (C), Ritchie Co	57,000	None	a1,141,003	----	930
Point Pleasant (C), Mason Co.	45,000	None	§2,150,456	§6.80	2,045
Princeton (C), Mercer County	100,000	------	e3,000,000	----	3,027
Richland School District	85,000	------	5,404,470	----	------
Ronceverte (C), Greenbrier Co.	33,000	None	------	----	2,157
Salem (T), Harrison County	34,800	None	b2,166,790	b7.00	2,169

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n 1910.
Spencer Indep. School Dist	x35,000	------	--------	----	------
Stealey H'ts (T), Harrison Co	x30,000	------	--------	----	511
Summers County	x80,000	------	--------	----	------
Valley School District	25,000	None	a2,531,555	a6.50	------
Welch (T), McDowell County	101,000	------	*2,299,246	----	1,526
Wellsburg (C), Brooke Co	101,200	None	a4,508,455	a3.50	4,189
West Union (T), Doddridge Co	x62,000	------	--------	----	779
Williamson Ind. Sch. Dist	61,500	None	a5,170,536	a7.90	------

(C) City. (T) Town. e 1909 figures. * 1912 figures. § 1913 figures. b 1914 figures. a 1915 figures. x This covers merely a recent issue of bonds; we are not informed as to what is total debt. h Net debt.

State of Kentucky.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 4 1791) June 1 1792
Total area of State (square miles) 40,400
State Capital Frankfort
Governor (term expires December 1919) A. O. Stanley
Sec. of State (term exp. 1st Mon. Jan. 1920) J. P. Lewis
Treas. (term exp. 1st Mon. Jan. 1920) Sherman Goodspater

LEGISLATURE meets biennially in even years on the Tuesday following the first Monday in January, and sessions are limited to 60 days exclusive of Sundays and legal holidays.

LOANS— Name and Purpose.	Interest P.Ct.	Interest Payable.	Principal When Due.	Principal Outstanding.
School bonds, 1897	6	J-J	Irredeemable	$165,000
Educational bonds	6	semi-an.	Irredeemable	2,315,627
Past-due bonds (never presented)				6,394

INTEREST is payable in Frankfort.

STATE DEBT.—The educational bonds are not, strictly speaking, a debt of the State. They are irredeemable; the fund is inviolate, and the 6% semi-annual interest drawn by them is provided for out of the revenue placed to the credit of the sinking fund annually. The amounts are as follows: State bonds, issued Jan. 1 1870, $1,327,000; county bonds, issued Jan. 1 1885, $381,986; new school bonds, issued March 12 1892, $606,641. The $165,000 school bonds are also irredeemable; the interest is paid to the State University and the State normal school for colored persons. The balance in the sinking fund in Oct. 1914 aggregated $13,838.71.

ASSESSED VALUATION.—

Years.	Real Estate.	Personal Property.	Railroads.
1915	$680,509,932	206,631,187	$71,003,557
1914	663,818,051	200,455,787	70,621,072
1912	635,471,610	205,207,584	68,141,486
1910	628,006,080	----------	66,800,686
1908	559,157,016	141,302,885	63,753,699
1906	512,081,331	165,919,088	63,665,800
1900	449,400,657	125,467,307	52,188,411
1897	444,000,000	109,000,000	42,000,000
1887	351,157,053	132,334,637	35,571,631

TAX RATE.—In 1914 the State tax rate (per $1,000) was $5.00.

MUNICIPAL BONDS EXEMPT FROM TAXATION.—On Nov. 2 1915 an amendment to the constitution was adopted concerning taxation and exempting therefrom bonds of the State and its subdivisions. See "Chronicle" of Dec. 25 1915, page 2158.

DEBT LIMITATION.—The constitutional provisions relating to the creation of debt by the State are found in Sections 49 and 50 of the Constitution of 1891. We quote these sections below:

Section 49. The General Assembly may contract debts to meet casual deficits or failures in the revenue; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed five hundred thousand dollars, and the moneys arising from loans creating such debts shall be applied only to the purpose or purposes for which they were obtained, or to repay such debts: *Provided*, The General Assembly may contract debts to repel invasion, suppress insurrection, or, if hostilities are threatened, provide for the public defense.

Section 50. No act of the General Assembly shall authorize any debt to be contracted on behalf of the Commonwealth except for the purposes mentioned in Section 49 unless provision be made therein to levy and collect an annual tax sufficient to pay the interest stipulated, and to discharge the debt within thirty years; nor shall such Act take effect until it shall have been submitted to the people at a general election and shal have received a majority of all the votes cast for and against it: *Provided*, The General Assembly may contract debts by borrowing money to pay any part of the debt of the State without submission to the people and without making provision in the Act authorizing the same for a tax to discharge the debt so contracted or the interest thereon.

Cities, Towns, Etc.—Cities, towns, counties, taxing districts and other municipalities are limited by sections 157, 157a and 158 of the constitution. Section 157 provides that no debt of any kind may be created to an amount exceeding in any year the income and revenue provided for such year *unless* authorized by a two-thirds vote of those voting at an election held for the purpose. See "Chronicle" of May 20 1916, page 1913, for opinion by Attorney-General relative to this section 157. Section 157a, an amendment to the Constitution, permits counties to incur an indebtedness for roads not in excess of 5% of the value of taxable property therein, provided said indebtedness is approved by the voters. Provision is also made for the levying of a tax of 20 cents on each $100 of assessed valuation for the payment of such debt. See "Chronicle" of May 6 1916, page 1733, for opinion by Court of Appeals concerning this section. In Section 158 we find the following limits to the debt-making power of municipalities. Cities having over 15,000 population, 10% of the taxable property; cities and towns of 3,000 or more inhabitants, but less than 15,000, 5%; cities and towns of less than 3,000 population, 3%; counties, taxing districts and other municipalities, 2%. Some exceptions are made to these limits. For instance, indebtedness may be contracted in excess of the limit when same has been authorized under laws in force prior to the adoption of the constitution (September 28 1891), or when necessary for the completion of a public improvement undertaken but not finished at the time of the adoption of the constitution. A further exception is made in the case of such places as had exceeded the prescribed limit at the time the constitution went into effect. In such instances permission is given to further increase debt in an amount not exceeding 2% in the case of cities and towns and not exceeding 1% in the case of counties, taxing districts or other municipalities—"until the aggregate of its indebtedness shall have been reduced below the limit herein fixed, and thereafter it shall not exceed the limit, unless in case of emergency the public health or safety should so require. Nothing herein shall prevent the issue of renewal bonds or bonds to fund the floating indebtedness of any city, town, county, taxing district or other municipality."

INVESTMENT OF TRUST FUNDS.—Section 4168 of the Statutes of 1909 provides as follows:

SEC. 4168.—*Investment of Funds by Fiduciary.*—That it shall be lawful for persons or corporations holding funds in a fiduciary capacity for loan or investment to invest the same in real estate, mortgage notes or bonds, or in such other interest-bearing or dividend-paying securities as are regarded by prudent business men as safe investments, and to make loans with such securities as collateral; but such funds shall not be invested in the bonds or securities of any railroad or other corporation, unless such railroad, or other corporation, has been in operation more that ten years, and, during that time, has not defaulted in the payment of principal or interest on its bonded debt, or be invested in the bonds of a county, district, town or city that, within ten years, has defaulted in the payment of the interest or principal of its bonded debt; and a fiduciary shall account for all interest or profit received.

POPULATION OF STATE:—

1910	2,289,905	1860	1,155,684	1820	564,135
1900	2,147,174	1850	982,405	1810	406,511
1890	1,858,635	1840	779,828	1800	220,955
1880	1,648,690	1830	687,917	1790	73,677
1870	1,321,011				

The proportion of the *colored* population was 16.47% in 1880: 14.69% in 1890, 13.03% in 1900 and 11.4% in 1910. In number, *blacks* were 220,992 in 1850: 236,167 in 1860; 222,210 in 1870; 271,451 in 1880; 272,981 in 1890; 284,706 in 1900 and 261,656 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF KENTUCKY.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

BALLARD COUNTY.
Wickliffe is the county seat.
Road Bonds (*Tax-free*).
4½s'16 A-O$300,000 Apr 1 '21-'46
(Due $50,000 every 5 years from date of issue).
TOTAL DEBT Feb 23 '16 $300,000
Assess. val. (2-3 actual) 7,150,986
Population in 1910 12,690
INT. pay. at Nat. City Bk., N. Y.

BELL COUNTY.
Pineville is the county seat.
s --- $10,000
Road and Bridge Bonds.
5s '15 A-O {$200,000 Apr 15 '20-'40 ($40,000 pay. ev. 5 yrs.) 50,000 Apr 1 1945
TOTAL DEBT Oct 1915 $260,000
Assessed valuation 1914 9,226,632
State&Co. tax (per $1,000) '14 $11.00
Population in 1910
INT. at U.S. Mtge.& Tr.Co., N.Y.

BOWLING GREEN.
This city is in Warren County. Inc. 1812. Pop'n 1910, 11,675.
Public-Impt. Renewal Bonds.
4s '10 J-J $20,000c July 1 1940
***General Fund Renewal Bonds.**
4s J-J $21,500c 1929
***Public-School Renewal Bonds.**
4s J-J $19,000c 1929
Public-School Bonds.
4s '07 J-J $20,000c Jan 1 1937
Electric-Light Renewal Bonds.
4s J-J $10,000c 1935
Water-Works Renewal Bonds.
4s '99 J-J *$59,500c 1929
4s J-J 9,500c 1935
City-Hall Bonds.
4s '07 J-J $24,000c Jan 1 1937
BOND. DEBT May 1916 $183,500
Assess. val. 1914 (¾ act.) 5,100,000
Total tax rate (per $1,000) '14 $12.50
* Subject to call beginning 1919.
INTEREST payable at Citizens' National Bank of Bowling Green.

CARTER COUNTY.
Grayson is the county seat.
Road Bonds.
5s A-O $100,000 Apr 15 '22-'46
Funding Bonds.
5s A-O $60,000 Apr '18-'33
BOND. DEBT Apr 15 '16 $160,000
Assess. valuation 1915 4,522,526
Population in 1910 21,966
INT. at Nat. City Bank, N. Y.

CHRISTIAN COUNTY.
County seat is Hopkinsville. All bonds are tax-free.
Turnpike Bonds.
5s J-J $75,000c Jan 1 1931
5s '07 J-J 100,000c July 1 1937
(Subject to call after July 1 1927.)
5s '10 J-J $27,000 July 1 1940
Road and Bridge Bonds.
4½s'16 A-O$400,000c Apr 20 '21-'46
Refunding (*Red. beg. in* 1909).
4s '04 M-N$60,000c Nov 1 1934
BOND. DEBT Apr 1916 $262,000
Ass'd val. 1915 14,841,154
Population in 1910 38,845
INTEREST on refunding 4s payable at City Bank; on turnpike bonds due 1931, First Nat. Bank, Hopkinsville, Ky.; on turnpike bonds of 1907 at Hanover Nat. Bank, N. Y.; and turnpike bonds of 1910 at Planters Bank & Trust Co., Hopkinsville.

COVINGTON.
This city is in Kenton Co. Inc. 1834. Central Covington was annexed to this city in Nov. 1906 and Latonia in July 1909. Pop. '10, 53,270.
Court of Appeals holds that bonds issued by Covington several years ago to pay off indebtedness incurred by City of Latonia for streets are invalid. V. 100, p. 1611.
Asphalt Bonds.
4s '91 F-A$142,600c Aug 1 1931
Bridge Bonds.
4s '86 J-J $33,000c July 1 1926
Cov. W. Cov. & Lud. Highway.
4s '93 F-A $7,900c Aug 1 1922
Casparis Judgment Bonds.
4s '93 M-S$103,500c Mar 1 1923
Water-Works Redemption.
4s '90 J-J $190,700c Jan 1 1930
Sewer Bonds.
5s '03 M-S $30,000c Mar 4 1923
(Subject to call March 4 1913.)
5s '09 J-J $35,000c July 1 1929
($2,500 payable each year.)
Refunding Bonds.
4s '94 J-J $51,300c July 1 1934
Redemption Bonds.
4s '92 F-A$106,100c Aug 1 1922
Reservoir & Water-Works Bds.
4s '87 J-J $520,000c Jan 1 1927
4s '88 J-J 394,000c J&J 1 1928
4s '90 J-J 111,000c July 1 1930
Water-Works-Impt. Bonds.
4½s'15 J-J $200,000c
(Due on July 1 as follows: $2,500 for first 5 yrs., $3,000 for second 5 yrs., $3,500 for third 5 yrs., $4,500 for fourth 5 yrs., $5,000 for fifth 5 yrs., $6,500 for sixth 5 yrs., $7,000 for seventh 5 yrs. amd $8,000 for eighth 5 yrs.)
Funding Bonds.
4s '80 F-A $73,200c Aug 1 1920
(Redeemable in 1913.)
4s g '12 F-A$281,000c Aug 1 1952
(Subject to call beg. July 31 1942.)
Park Bonds.
4s g '11 A-O $95,000c Apr 1 1951
School Bonds.
4½s'16 J-J {$5,000 Jan 2 1921 160,000 Jan 2 '22-'41
GEN. DEBT Mar 24 '16 $2,374,400
Assessment debt (add'l) 295,100
Floating debt (additional) 180,000
Ass'd val. '15 (¾ act.) *30,115,645
Tax rate (per $1,000) 1915 $17.50
* Including franchise assessment of $2,971,500.
INT. at Bk. of America, N. Y., or First Nat. Bank, Covington.

DAVIESS COUNTY.
Owensboro is the county seat. Incorp. in 1815. Pop'n 1910, 41,020.
Road and Bridge Bonds.
4½g'15J-D {$500,000c Dec 31 '21-'44 ($100,000 every 5 yrs.) $100,000 Dec 31 1945
(Above bonds also redeemable between 5 & 30 yrs. from date of iss.)
BOND. DEBT May 1916 $600,000
Sinking fund 48,000
Assessed valuation 24,000,000
Real value (est.) 40,000,000
State & Co. tax (per $1,000) $12.50

DAYTON.
Dayton is in Campbell County. Inc. Mar. 12 1867. Pop. '10, 6,972.
Refunding Bonds.
4¾s'15 F-A$134,000c Aug 1 1935
(Subject to call.)
Renewal Bonds.
4s --- $13,000
Sewer Bonds (*Red. 2 bonds yearly*).
4s '08 A-O $16,000c Oct 1 1928
Street Bonds.
4s '13 J-J $18,500c July 1 '16-'33
BOND. DEBT May 1916 $181,500
Assessed valuation 1914 3,003,815
Real value (estimated) 3,604,578
INT. at Bank of Dayton. Bonds are all exempt from city tax.

ESTILL COUNTY.
Irvine is the county seat.
See V. 100, p. 1942, for decision rendered in a suit involving some old railroad-aid bonds.

FAYETTE COUNTY.
County seat is Lexington.
Refunding A. & M. Bonds.
4½s J-J $5,000c 1917
K. N. RR. Bonds.
4½s J-J $20,000c 1917
§ Funding Bonds.
4½s'04 J-J $57,000c Jan 1 '17-'24
Court-House Bonds.
4s J-J $100,000c 1919
Turnpike Impt. Bonds.
4¼s'16 M-N {$50,000 May 1 1921 125,000 May 1 '22-'26 75,000 May 1 '27-'31 50,000 May 1 '32-'36
BOND. DEBT Mar 1916 $525,000
Warrant debt 45,082
Floating debt 36,933
Sinking fund 62,359
Assess. val. 1916 43,000,000
Sundry assess. (add'l) 1,161,221
Real value (est.) 80,000,000
Tax rate (per $1,000) 1916 $5.00
Population in 1910 47,715
§ Int. at Hanover Nat. Bk., N. Y

FRANKFORT.
This is the capital of the State and the county seat of Franklin County. Inc. Oct. 10 1786. City owns $32,000 6% Capital Gas & Electric Light Co. bonds. Pop'n, '10, 10,465.
***School Bonds** (*Tax-free*).
6s '04 J-J $10,000 July 1 1924
***Funding School** (*Tax-free*).
5s '04 J-J $25,000c July 1 1924
6s '05 J-J 50,000c July 1 1925
6s '11 J-J 10,000c July 1 1931
Renewal Bonds (*Tax-free*).
4½s'97 J-J $120,000c July 1 1927
4s '00 J-J 20,000c June 15 1920
4½s'03 M-S 39,000c Mar 1 1923
Funding Bonds (*Tax-free*).
5s '04 M-S {$20,000c Sept 1 '16-'22 (5,000 in even years.) $4,000c Sept 1 1924
BOND. DEBT May 14'15 $290,000
Assessed valuation 1914 5,187,700
(Assess't abt. 3-5 or 70% act. value.)
Total tax rate (per $1,000) '14 $17.00
*These loans are held by sinking fund for benefit of school fund; principal not payable and interest is used for support of public schools.

FRANKLIN COUNTY.
County seat is Frankfort.
Refunding Bonds.
5s '04 A-O $23,000 Apr 15 '20 &'24
4½s'98 J-J 62,000 July 1 1918
5s '04 J-J 40,000 Jan 1 1918
5s '05 M-N 19,000 Nov 1 1925
Midland Railroad Bonds.
4s '99 J-J $79,000 July 1 1919
BOND. DEBT May 1916 $223,000
Ass'd val. '15 (real & pers) 9,636,857
Population in 1910 21,135
INT. at Bank of Am., N.Y. City.

GREEN COUNTY.
County seat is Greensburgh. Compromise with bondholders rejected. See "Chronicle" of Feb. 12 1916, page 628.

GREENUP COUNTY.
Greenup is the county seat.
Road and Bridge Bonds.
5s '15 M-N$50,000____May 1 1935
(Subject to call begin. May 1 1920.)
5s '16 A-O $50,000c_Apr 1 '21-'30
BOND. DEBT Feb 1916___$100,000
Sinking funds_____ 8,000
Assess. val. 1915_____5,500,000
Population in 1910_____18,475

HARLAN COUNTY.
New Castle is the county seat.
Road Bonds (*Tax-free*).
5s '16 M-S $250,000_Mar 1 '21-'46
TOTAL DEBT Mar 1916__$250,000
Assessed valuation 1915___5,112,773
Real value (estimated)___25,000,000
Population of county 1910____10,566
INTEREST payable at Chase National Bank, New York.

HENDERSON.
This city is the county seat of Henderson County. Present charter received in 1893. Bonds tax-exempt.
Refunding (*Red. begin. in* 1912).
4s '97 ___$369,000c_____1917
BOND. DEBT Oct 1913__ $369,000
Assessed val. '10 (3-5 act.)_8,121,757
INT. at Bank of Am., N. Y., and Henderson Nat. Bk., Henderson.

KENTON COUNTY.
Covington is the county seat.
Refunding Bonds.
5s '13 J-D$167,000____Dec 1 1943
Turnpike Bonds.
4½s'16 ___ {$75,000_____1921
{ 75,000 _____1922-1926
BOND. DEBT Oct 1915_ $167,000
Assessed valuation 1914__32,979,460
Population in 1910_____70,355
INT. at German Nat. Bank, Cov.

KNOX COUNTY.
Barhoursville is the county seat.
Road Bonds (*Tax-free*).
4½s'15 ___$200,000c_____
(Due part every 5 yrs. for 30 years).
BOND. DEBT Mar 1916__$200,000
Ass'd val. '15_____3,911,590
Population in 1910_____ ----

LAUREL COUNTY.
London is the county seat.
Road Bonds.
5s s-an $100,000_____
(Due $20,000 in 5, 10, 15, 20 & 25 years from date.)
TOTAL DEBT_____(?)
Population in 1910_____19,872

LEXINGTON.
This city is in Fayette Co. Inc in 1804. Commission government adopted Nov. 7 1911. V. 93, p. 1337.
Auditorium (*Free from city taxes*).
4s '05 F-A $16,000c___Feb 1 1945
Funding (*Free from city taxes*).
5s '88 F-A $50,000c___Aug 1 1918
6s '15 ___ 15,000c__Feb 15 1945
Refunding (*Free from city taxes*).
4½s'92 F-A$105,000c___Aug 1 1932
4½s'93 J-D 81,000c___June 1 1933
4½s'94 F-A 45,000c___Aug 1 1924
4s '95 J-J 25,000c___Jan 10 1935
Sewer (*Free from city taxes*).
4s '05 F-A $45,000c___Feb 1 1945
4s '06 F-A 25,000c___Aug 1 1946
4s '08 J-J 25,000c___Jan 2 1948
4½s'08 J-D 23,000c___Dec 1 1948
4s '13 J-J 17,000____Jan 1 1953
Main San. & Storm-Water Sew.
4½s'16 F-A {$50,000____Feb 1 1921
{300,000__Feb 1 '22-'51
Viaduct (*Free from city taxes*).
4s '05 J-D $22,000c___Dec 1 1945
Brick Street (*Free from city taxes*).
6s '91 Var $5,266.52c_Various, '21
4½s'94 M-N 75,570c___Nov 1 1934
Park Bonds (*Free from city taxes*).
4s '03 A-O $30,500c___Apr 1 1923
4s '13 J-J 25,000____Jan 1 1953
Railroad Aid (*Free from city taxes*).
5s '88 J-D$100,000c___June 1 1918
4½s'90 M-S 150,000c___Sept 1 1920
4½s'92 F-A 15,000c___Aug 1 1932
School Bonds.
5s '15 J-D {$20,000___Dec 15 1920
{ 80,000_Dec 15 '21-'40
BOND. DEBT Feb 1916__1,689,154
Assessed valuation 1915__28,308,769
City tax (per $1,000) 1915____$17.50
Population in 1910 (Census)__35,099
INT. on funding & refunding bonds and on railroad-aid bonds due 1918 is payable in N. Y. City at Hanover Nat. Bank; on railroad-aid bonds due 1920 & 1932, on auditorium bonds, sewer bonds and viaduct bonds, in Lexington at Phoenix & 3d Nat. Bk.

LEXINGTON SCHOOL DIST.
4s g '03 M-N$63,000c___May 1 1933
4s g '08 J-D 74,000c___June 1 1938
5s '15 J-D {20,000___Dec 15 1920
{80,000__Dec 15 '21-'40
BOND. DEBT Mar 25 '16_$237,000
Total assessed val. 1915__28,000,000
School tax rate (per $1,000) '15_$4.40
INT. at Third Nat. Bank, Lexington, and Nat. Bk. of Commerce, N. Y. City.

LOGAN COUNTY.
County seat is Russellville.
Refunding Bonds.
4s J-J $97,400c___$6,200 yrly
BOND. DEBT May 1915_ $97,400
Asses.val.'15(real & pers.)6,208,175
State & Co.tax(per $1,000)'14_$12.25
Population in 1910_____24,977
INT. payable in Louisville, Ky., at Citizens' National Bank.

LOUISVILLE.
Louisville is county seat of Jefferson Co. Inc. Feb. 13 1828. Bonds are exempt from all taxation except State tax.
On July 29 1912, 9,250 shares of stock in Louisville Gas Co. were sold at $150 per share, netting $1,387,500.

Past Due Bonds.
7s ___ $4,000____Jan 1 1903
*Refunding Bonds (gold).
4s '97 J-J $337,000c___July 1 1937
3½s'00 M-N388,000c___May 1 1940
3½s'01 A-O 85,000c___Apr 1 1941
3½s'01 J-D 275,000c___June 1 1941
3½s'01 J-J 114,000c___July 1 1941
3½s'03 J-J 789,000c___Jan 1 1943
3½s'03 A-O 140,000c___Apr 1 1943
3½s'03 A-O 49,400c___Apr 1 1943
3½s'03 J-J 681,000c___July 1 1943
4s '10 M-S 200,000c__Sept 15 1920
4½s'11 F-A 289,000c___Aug 1 1921
*School-Improvement Bonds.
4½g'14 A-O $967,300____Apr 1 1954
Park Bonds.
4s '90 J-J $575,000c___July 1 1930
*Sewer Bonds.
4s g '07 F-A$3,701,000c__Feb 1 1947
*Sewer and Park Bonds.
3s '01 J-J $210,000c___Jan 1 1941
Municipal Improvements.
4s '83 J-J$1,226,000c__July 1 1923
4s '88 Q-M1,373,800c__Dec 1 1928
Water Co. Mortgage Bonds.
4s g '10 F-A$1,000,000c_Aug 1 1950
*Hospital Bonds.
4½g'11 M-S $991,000c__Mar 1 1951
* Bonds payable by spec. taxation.
INT. on refunding bonds of 1910 and school-impt., past due, bonds payable at office of sink. fd., Louisville; on all otbers at Flrst Nat.Bank, N. Y. The past due bonds are payable at First Nat. Bank, N. Y.
BONDED DEBT.—The bonded debt on Jan. 1 1916 was $12,395,500, of which $3,178,800 is payable by the general fund and $9,216,700 by special taxation. On Jan. 1 1916 sinking fund contained $1,122,667 30 cash. Sinking fund also owns entire stock of Louisville Water Co., (12,751 shares), amounting to $1,275,100. Gross earnings of water company in 1915 were $686,277; oper. exp., &c., $288,037; net earnings, $400,379. Assets of water company Dec. 31 1915, $9,976,738. The bonded debt of the water company on the same date was $1,500,000 and the floating debt $86,720. Tbese bonds are not an obligation of the city. See V. 84, p. 404.
ASSESSED VALUATION, TAX RATE, &c.—The city's assessed valuation (about 80% actual value) and tax rate have been as follows:

	1915.	1914.
	$	$
Real estate	144,442,748	142,924,621
Personal	67,735,474	67,628,686
Total	212,178,222	210,553,307
Tax (per M)	18.50	17.60
	1913.	1912.
	$	$
Real estate	138,186,466	132,083,099
Personal	62,605,103	58,524,896
Total	200,791,569	190,607,995
Tax (per M)	17.60	17.90

POPULATION.—In 1910 (Census), 223,928, and in 1900, 204,731.

MC CRACKEN COUNTY.
County seat is Paducah.
Refund. Bds. (*Red. Sept.* 1 1923).
5s M-S $200,000c___Sept 1 1933
4s M-S 100,000c___Sept 1 1933
BOND. DEBT Mar 1916__$300,000
Ass'd val. '15(real & pers.)14,014,395
State & Co. tax (per $1,000)'16$11.60
Population in 1910_____35,064
INT. in N. Y. City at Nat. Bank of Commerce and Bankers Tr. Co.

MADISON COUNTY.
County seat is Richmond.
Ref. RR. Bonds (*Red. beg. in* '19).
4s '09 J-J $75,000c____Jan 1939
Turnpike Bds. (*Part yly. in Dec.*).
4½s J-D $20,000c_____
BOND. DEBT May 2 '16__$95,000
Asses.val.'16 (real & pers.)13,778,110
State & Co. tax (per$1,000)'15 $12.50
Population in 1910_____26,951
INT. at Chemical Nat. Bank, N.Y.

MERCER COUNTY.
County seat is Harrodsburgh. Bonds are taxable. Pop. '10, 14,063.
Railroad Bonds.
4s M-N$89,000c_____1930
BOND. DEBT Mar 1916___$89,000
Assd. val. '15 (real & pers.)8,244,760
State & Co. tax(per$1,000)'16 $11.00
INT. at Union Nat Bk, Louisville.

MIDDLESBOROUGH.
Middlesborough is in Bell Co. Inc. May 1 1890. The improvement bds. below originally carried 6% int. and were in default for some time. A compromise was effected in 1906 whereby int. was reduced to 4% and $28,000 to be paid by city in cash in settlement of all past-due coupons—payment to be made $2,000 yrly., incl. the year 1920. V. 83, p. 1132; V. 84, p. 404. Up to Jan. 1 1916 $18,000 bad been paid. All bonds tax-exempt.
Improvement (*See note above*).
4s '90 Dec $150,000____Oct 1 1920
Refunding Bonds.
6s '08 M-S $28,800c___Sept 1 1928
School Bonds.
6s '06 M-N$12,000____May 1 1926
6s '11 J-J 18,000____July 1 1931
BOND. DEBT May 1916__$208,800
Sinking fund (school)_____ 12,824
Assessed val. '15 (2-5 act.)_1,814,304
Tax rate (per $1,000) 1915___$19.00
Population in 1910_____7,305
INT. at Harris Tr. & Sav. B., Chi.

MUHLENBURG COUNTY.
County seat is Greenville.
For litigation regarding railroad bonds, subsequently refunded, see "State & City Sup." for May 25 1912.

Refunding Bonds.
5s g J-J $85,000c_____1920
BOND. DEBT Mar 1916___$85,000
Assess. val. '15 (¾ act.)___6,126,637
State & Co. tax (per$1,000)'15 $16.00
Population in 1910_____28,598
INT. at Bk. of Am., N. Y. City.

NEWPORT.
Newport is in Campbell County. All bonds are exempt from municipal taxes. Incorporated as a town in 1795, and as a city Feb. 21 1849. Population 1910, 30,209.
Refunding Bonds.
4s '04 J-J $35,000c___July 1 1924
3.65s'01J-J 506,000c___Jan 1 1931
4s '06 J-J 55,000c___July 1 1926
4s '11 ___ 37,000c___July 1 1931
4s '14 M-N 50,000c___May 1 1934
Newport St. Bonds (Gen. Debt).
5s various {$30,000c__Various 1918
{88,100c__Various 1919
{5,000c__Dec 28 1922
{1,500c___Aug 1 1923
4s '12 J-J 100,000c___July 1 1942
Water-Works Bonds.
4s '09 J-J $85,000c____Jan 1 1939
Past-due bonds_____*$500
GEN. BONDS May 1 '16__$993,100
Assessment debt (add'l)__ 102,350
Assessed val.'15 (2-3 act.) 16,641,268
City tax rate (per $1,000) '15_$14.50
INT. at office of Com'r of Finance or at Bank of America, N. Y. City.
* This redemption bond, we are advised, has evidently been lost as it is not registered it can not be located.

NICHOLAS COUNTY.
Carlisle is the county seat.
Road Bonds.
5s '15 M-N$125,000cMay 15 '20-40
(Part due every 5 years)
BOND. DEBT June 1915_ $137,000
Assd. val. '15 (real & pers.)4,722,427
Actual value (est.)_____15,000,000
Population in 1910_____10,600

OWEN COUNTY.
County seat is Owenton.
County Bonds (*Red. any time*).
5s M-S $100,000c___Sept 1 1916
5s F-A 40,000c_____1922
Refunding Bonds.
5s '12 ___ $30,000_____1942
BOND. DEBT Mar 25 '16_$170,000
Assd. val. 1916_____3,150,916
State&Co.tax(per $1,000) '15_$14.50
Population in 1910_____14,248
INT. at Nat. Bk. of Comm., N. Y.

OWENSBORO.
This is the county seat of Daviess County. Incorporated 1866.
Railroad Bonds (*Subject to call*).
4s M-N$45,500c___Nov 1 1919
Street Bonds (*Red. Jan.* 1 1915).
4s J-J $154,500c___Jan 1 1930
Water Bonds (*Red. beg. in* 1911).
4s '01 J-J $154,000c___Jan 1 1931
4s '07 J-J 49,500c___Jan 1 1937
BOND. DEBT Mar '16____$363,000
Sinking fund Oct 1914____ 48,536
Assessed val. '15 (4-5 act.)_8,823,935
City tax rate (per $1,000) '14_$20.00
Population in 1910_____16,011
INT. pay. at Owensboro Bkg. Co.

PADUCAH.
This is the county seat of McCracken County. Inc. 1830. As an offset to bonded debt, city owns railroad stock of the par value of $220,000. The Chic. St. L. & P. RR. bonds declared valid by U. S. Court in Sept. 1902. Commission govt. adopted Nov. 4 1913. Pop'n 1910, 22,760.
Chicago St. L. & P. RR.
4½s'88 J-D $81,000c___Dec 1 1918
(Subject to call after 1898.)
Refunded N. O. & O. RR.
4½s'00 J-J $65,000c___July 1 1926
4¼s'83 F-A 35,000c___Aug 1 1928

Refunding Bonds.
4½s'04 M-N$20,000c___May 2 1924
P. T. & A. RR.
4s '91 A-O $89,000c___Oct 1 1920
Street Bonds.
4s '04 F-A$130,000c___Aug 1 1934
Hospital Bonds.
4s '04 F-A $23,000c___Aug 1 1934
Market House Bonds.
4s '04 F-A $23,000c___Aug 1 1934
BOND. DEBT Mar 27 '16_$466,000
Sinking fund_____ 42,777
Assess. val.'16(3-5 act.)__13,366,000
Tax rate (per $1,000) '16_____$18.50
INT. on refunded N. O. & O. RR. bonds payable in N. Y. City; on $65,000 at Mechanics' Nat. Bank and on $35,000 at U. S. Mtge. & Tr. Co.; street, hospital and market-house bonds at Western German Bank in Cincinnati; other bonds in Paducah.

PULASKI COUNTY.
Somerset is the county seat.
Road Bonds.
4½s'16 A-O$300,000__Apr 1 '21-'46
TOTAL DEBT_____(?)
Population in 1910_____35,986

ROCKCASTLE COUNTY.
Mount Vernon is the county seat.
Road and Bridge Bonds.
5s '16 J-J $100,000_____
BOND. DEBT March 1916 $100,000
Assessed valuation_____3,041,000
Real value (est.)_____6,000,000
Population in 1910_____16,956
INT. at Nat. Bk. of Comm., N.Y.

SCOTT COUNTY.
Georgetown is the county seat.
Road Bonds.
5s '16 M-S {$25,000c__Mar 1 1921
{ 75,000c Mar 1 '22-'36
BONDED DEBT Nov 1915_$75,000
Bonds sold Feb 19 1916_____100,000
Assessed valuation 1915__11,967,753
Population in 1910_____16,956
INT. at Nat. City Bank, N. Y. C.

SHELBY COUNTY.
Shelbyville is the county seat. Pop'n '10, 18,041.
Court-House Bonds (*part yearly*).
5s g '13 Dec1$71,750c ____1916-1926
5s ___ 25,000c___Dec 1 1927
Funding Bonds.
5s '15 M-N$66,000_____
BOND. DEBT Oct 1 '15__ $100,000
Assd. val.'15 (real & pers.)13,883,040

TAYLOR COUNTY.
Campbellsville is the county seat. Old railroad bonds of this county in default. See V. 95, p. 1760, and V. 97, p. 902.

UNION COUNTY.
Morganfield is the county seat. See V. 100, p. 1767, for bond case compromised. $450,000 4½s offered for sale May 23 '16. V. 102, p. 1651. No other debt.

WARREN COUNTY.
Bowling Green is the county seat.
Turnpike & Refunding Bonds.
4s A-O $109,500c__Jan 2 1929
(Subject to call, $35,000 in 1914, $35,000 in 1919, $35,000 in 1924)
BOND. DEBT Mar 1916__$109,500
Assessed val. '15 (4-5 act.)15,102,380
Population in 1910_____30,579
INT. at Citizens Nat. Bank and Amer. Nat. Bank, both of Bowling Green.

WHITLEY COUNTY.
Williamsburg is the county seat.
Road and Bridge Bonds.
5s '15 J-J $150,000cJuly 15 '20-'40
BOND. DEBT July 1915_ $150,000
Assess. val. 1914_____6,506,779
Real value (est.)_____12,000,000
Population in 1910_____31,982
INT. at County Treasurer's office or at Nat. City Bank, N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Kentucky which are not represented among the foregoing:

Location—	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Popul. 1910.*
Allen County	$60,000	$12,000	*h*$2,760,342	*h*$17.00	14,882
Anchorage (T), Jefferson Co	32,000	------	*x*1,198,963	*h*17.00	384
Ashland (C), Boyd County	63,500	40,000	6,987,583	†$14.00	8,688
Bardstown Graded Com. S. D.	46,000	None	*h*1,900,000	*h*2.50	------
Bourbon County	90,000	None	†16,739,035	----	17,462
Bullitt County	45,000	2,000	*a*3,209,634	*10.00	9,487
Calloway County	40,000	25,000	*h*5,300,500	----	19,867
Carroll County	41,000	12,500	--------	----	8,110
Clark County	64,000	None	*a*12,966,257	§9.00	17,987
Corbin (C), Whitley County	45,000	None	†835,670	†12.50	------
Cynthiana (C), Harrison Co	29,500	None	†2,324,411	†14.50	3,603
Danville (C), Boyle County	53,000	None	$3,682,476	$7.50	5,420
Fulton (C), Fulton County	35,000	9,500	1,614,000	7.50	2,575
Garrard County	32,000	------	*a*6,895,320	----	11,894
Georgetown (C), Scott County	34,800	None	$2,434,419	$15.00	4,533
Grant County	80,000	39,172	†3,588,938	†11.50	10,581
Harrison County	37,500	20,000	†8,575,255	$10.00	16,873
Hickman (C), Fulton Co	37,500	5,000	1,990,000	----	2,736
Hickman County	53,750	------	*a*4,451,060	----	11,750
Hopkinsville School District	102,500	------	4,551,486	----	------
Lancaster S. D., Garrard Co	26,000	1,800	--------	5.00	------
Ludlow (C), Kenton County	63,000	------	--------	----	4,163
Madisonville (C), Hopkins Co.	75,000	------	*x*1,757,579	----	4,966
Mayfield (C), Graves County	53,000	17,000	3,500,000	15.00	5,916
Maysville (C), Mason Co	93,500	20,000	†4,260,000	†15.00	6,141
Montgomery County	55,545	5,273	†7,484,574	†11.50	12,868
Mt.Sterling(C),MontgomeryCo.	42,000	None	$2,200,000	§7.50	3,932
Nicholasville (C), JessamineCo	30,000	None	--------	----	2,935
Oldham County	35,000	------	†5,491,299	----	7,248
Paris, Bourbon County	65,000	5,000	†4,033,982	----	5,859
Pendleton County	85,000	------	†3,991,855	----	11,985
Perry County	45,500	1,500	4,250,000	10.00	11,255
Pineville (C), Bell County	61,000	None	†1,060,000	†17.50	2,161
Versailles (C), Woodford Co	45,000	None	--------	----	2,268
Winchester County	117,000	------	4,777,233	----	7,156
Woodford County	27,500	None	†11,381,040	†10.40	12,571

(C) City. (T) Town. * 1912 figures. *x* 1913 figures. § 1914 figures. † 1915 figures. *h* 1916 figures. *a* These figures represent assessed valuation of real and personal property.

State of Tennessee.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 26 1790)---May 26 1790
Admitted as a State (Act June 1 1796)---June 1 1796
Total area of State (square miles)---42,050
State Capital---Nashville
Governor (term expires Jan. 15 1917)---Tom C. Rye
Sec. of State (term exp. Mar. 1 1917 *a*)---R. R. Sneed
Treasurer (term expires Feb. 1 1917 *a*)---Porter Dunlap
Comptroller (term expires Mar. 19 1917)--John B. Thomson

a Constitution says term of office. shall be computed from the 15th of January, hut these officials, being elected hy the Legislature, are usually allowed to serve a full term from the date of their appointment.

LEGISLATURE meets biennlally in odd years on the first Monday ln January and sessions are not limited, "hut no memher shall be paid for more than 75 days of a regular session."

STATE DEBT.—The debt of the State in Octoher 1915 was as follows:

LOANS— Name and purpose.	—Interest— P.Ct.	Payable.	—Principal— When Due.	Outstand'g.
Old certificates of indebtedness held by State institutions	5&6	J-J	{At pleasure of State.}	$636,000

Refunding honds, 1915-c.	4	J-J	July ' '17-'55	5,370,000
Refunding honds, 1915-c.	4½	J-J	July 1 '17-'55	6,411,000
For maturity of honds see V. 100, p. 1695.				

INTEREST at Nat. Park Bank, N. Y. City, or State Treasurer's office.

ASSESSED VALUATION.—The following statement shows the char acter and valuation of all taxahle property in the State:

Year.	Personal Property. $	Real Estate. $	Railroads. $	Teleph'ne Cos. $	Telegraph Cos. $	Total. $
1914	86,837,352	474,160,269	105,394,645	5,181,950	1,180,475	672,754,691
1912	78,458,470	447,552,416	94,908,045	3,909,986	857,881	625,686,798
1910	78,297,887	421,404,591	88,059,897	2,950,666	840,361	591,553,402
1908	68,722,101	375,464,628	82,921,226	2,840,915	1,004,845	530,953,715
1906	58,378,271	344,519,946	69,378,413	2,177,908	761,997	475,216,535
1905	57,427,866	316,557,745	69,378,413	2,177,908	761,997	446,303,929
1904	55,417,428	313,175,378	58,536,566	1,477,033	778,934	429,385,339
1902	49,923,053	297,964,660	56,710,396	888,792	729,340	406,216,241
1900	48,493,768	291,865,380	55,296,412	625,782	708,006	396,899,348
1899	37,693,240	271,021,726	55,296,412	625,782	708,006	365,345,166

The State tax rate (per $1,000) for 1913 was $3 50.

DEBT LIMITATION.—*State.*—Under Section 31, Article 2, State Constitution, 1870, the credit of this State shall not he hereafter loaned or given to or in aid of any pcrson, association, company, corporation or municipality; nor shall the State hecome the owner ln whole or in part of any bank or a stockholder with others in any association, company, corporation or municipality.

Section 33, Article 2. No honds of the State shall he issued to any rail road company which at the time of its application for the same shall he in default in paying the interest upon the State houds previously loaned to it or that shall hereafter and hefore such application sell or absolutely dispose of any State honds loaned to it for less than par.

Section 29, Article 2. *Counties, Cities and Towns.*—The General Assembly shall have power to authorize the several counties and incorporated towns in this State to impose taxes for county and corporation purposes, respectively, in such manner as shall he prescrihed hy law; and all property shall he taxed according to its value, upon the principles estahlished in regard to State taxation. But the credit of no county, city or town shall he given or loaned to or in aid of any person, company, association or corporation, except upon an elcction to be first held by the qualified votcrs of such county, city or town, and the assent of three-fourths (¾) of thc voters cast at said election. Nor shall any county, city or town hecome a stockholder with others in any company, association or corporation except upon a like election, and the assent of a like majority.

CITIES, TAXING DISTRICTS AND TOWNS AUTHORIZED TO ISSUE WATER BONDS.—Chapter 379, Laws of 1911, approved June 24 1911, authorizes cities, taxing districts and towns having a population of 130,000 or more, hy the Federal Census of 1910 or any suhsequent Federal Census, to issue not exceeding $250,000 coupon honds to improve the water-works system, providing such system is owned or operated hy the municipality. V. 93, p. 301.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us under date of January 24 1912 that "under our constitution. It is not competent for the Legislature to exempt from taxation State, county or municipal honds, although occasionally, in providing for and issuing county or municipal honds, it is provided that they shall not he suhject to county or municipal taxation. In 1903, hy Chapter 258 of the Acts of that year, it was attempted to practically exempt from taxation State honds held hy hanks in this State, but the Supreme Court in the case of the State National Bank against the City of Memphis, 116 Tennessee 641, held that It was not competent for the Legislature under our constitution to exempt from taxation that class of property."

The State Supreme Court holds unconstitutional that provision of the refunding hond hill passed hy the Legislature which exempts the honds from taxation. This reverses the ruling of Chancellor Allison. who on Mar. 6 1913 decided that the State has power to exempt from taxation honds issued by it. V. 96, p. 1038.

POPULATION.—The population of Tennessee has been as follows:

1910	2,184,789	1870	1,258,520	1830	681,904	1790	35,691
1900	2,020,616	1860	1,109,801	1820	422,771		
1890	1,767,518	1850	1,002,717	1810	261,727		
1880	1,542,359	1840	829,210	1800	105,602		

The proportion of the colored population was 26.14% in 1880, 24.57% in 1890, 23.8% in 1900 and 21.7% in 1910. In number, blacks were 245,881 in 1850, 283,019 in 1860, 322,331 in 1870, 403,151 in 1880, 434,300 in 1890, 480,243 in 1900 and 473,088 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TENNESSEE.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANDERSON COUNTY.

Clinton is the county seat. All bridge and road bonds are taxahle. Population 1910, 17,717.

Road Bonds.
4½s'06 F-A $68,000c---1936
(Subject to call after 1912
5s '07 A-O$100,000c---1938
(Subject to call after 1917)
4½s'09 A-O 100,000c---1939
(Subject to call after 1929)
5s '15 --- $50,000c---1944
($5,000 annually after 1934.)
Bridge Bonds.
5s '15 M-N$57,000c---1945
($5,000 annually after 1935.)
School Bonds.
5s '15 --- $50,000c---1940
($10,000 annually after 1935.)
BOND. DEBT Mar 1916-- $425,000
Sinking fund--- 25,000
Assess. val. '15 (½ act.)---4,104,305
State&Co.tax(per $1,000) '16-$21.00

INT. ln N. Y. at Hanover Nat. Bk. and in Chicago at Am. Tr. & Sav. Bk. and Harris Tr. & Sav. Bk.

BLEDSOE COUNTY.

Pikeville is the county seat.
Pike Road Bonds (*Tax-free*).
5s '14 J-J {$50,000---1944
{47,000---1954
BOND. DEBT Sept 1915-- $97,000
Ass'd val. 1914 (1-3 act.)--1,620,000
Real value (est.)---4,000,000
Population in 1910---6,329

INTEREST payahle in Chicago.

BLOUNT COUNTY.

Marysville is the county seat.
Road Bonds (*Part every 5 years*).
5s '11 J-J $300,000c-July 1 '21-'51
5s '15 J-J {20,000---1925 &1930
{80,000---1935-1950
{($20,000 every 5 yrs.)
5s '16 M-S {$30,000c-1926,'31 & '36
{30,000c---1941 & 1946
{40,000c---1951 & 1956
BOND. DEBT Apr 1915--$400,000
Assessed valuation 1914---5,000,000
State&Co.tax(per $1,000) '14-$20.00
Population in 1910---20,809

INT. at Chase Nat. Bank, N.Y. City.

BRADLEY COUNTY.

Cleveland is the county seat.
Road Bonds.
5s '99 M-S $65,000---
5s '01 J-D {58,000---June 1 1936
{28,000---June 1 1941
5s '07 J-J *25,000---July 1 1937
5s '14 J-J $25,000---July 1 1944
5s '15 J-J $25,000---July 1 1945
5s '16 Jan 25,000c---Jan 1 1946
§ School-Building Bonds.
5s '14 M-N$19,000---Nov 1 1939
5s '15 --- 25,000---Apr 1 1945
5s '16 J-J 10,000c---July 1 1946
BOND. DEBT May 1916- $290,000
Floating debt Apr 17 1916- 25,000
Sinking fund April 17 '16-- 27,000
Assessed valuation 1915---4,056,670
State&Co.tax(per $1,000) '16-$17.50
Population in 1910---16,336

INT. on honds marked (*) at Clev. Nat. Bank, Cleveland, Tenn.; (§) at Seahoard Nat. Bank, N. Y.; others at Importers' & Traders' Nat. Bk., N.Y.

BRISTOL.

Bristol is ln Sullivan Co. Incorp Feb. 22 1856. All bonds taxable.
Commission government adopted V. 96, p. 1375. Pop'n '10, 7,148.
Court House Bonds.
6s g '92 J-D $10,000c---Feb 1 1922
Funding Bonds.
6s '95 M-S $14,000c---Mar 1 1925
5s '12 J-J 40,000---July 1 1942
Market-House Bonds.
6s g '92 J-D $10,000c---Feb 1 1922
Street & Sidewalk Bonds.
6s '90 J-J $25,000c---July 1 1920
School Bonds.
5s '04 M-N$10,000c---May 1 1934
6s g 91 J-J 12,000c---July 1 1921
5s '05 M-S 12,000c---Sept 1 1925
5s '16 F-A 60,000c---Feb 1 1946
Street Improvement Bonds.
6s g '90 J-J $25,000c---July 1 1920
6s g '92 J-D 28,000c---Feb 1 1922
Street Impt. & Bridge Bonds.
4s '01 A-O $17,000c---Oct 1 1921
Water Works Bonds.
5s '07 M-N$235,000c---May 1 1937
(Mature various dates from 1912)
5s '08 --- $32,000---July 1 1918
5s '11 s-a 40,000---Oct 1 1941
BOND. DEBT May 1916- $570,000
Assess. val. '14(½ act.)---2,500,000
Total tax (per $1,000) '14---$17.50

INT. in Bristol at First Nat. Bank, and at National City Bank, N. Y.

CAMPBELL COUNTY.

County seat is Jacksboro.
Road Bonds.
4½s'02 M-N$73,000---May 1 1932
(Redeemahle heginning in 1912)
5s '07 A-O $50,000c---Oct 1 1937
(Redeemahle heginning in 1912)
5s '08 s-a $50,000c---1938
(Redeemahle beginning in 1918)
5s '15 M-S 150,000c---Mar 1 1945
5s '16 M-S 8,000c---Mar 2 1946
School Building Bonds.
5s --- $35,000---
BOND. DEBT Mar 25 '16- $366,000
Sinking fund--- 10,564
Assessed valuation 1915--6,424,822
State&Co.tax(per $1,000) '15-$21.50
Population in 1910---27,387

INT. at Hanover Nat. Bank, N.Y.

CHATTANOOGA.

Chattanooga is the county seat of Hamilton Co. Inc. Dec. 20 1839. See V. 92, p. 1386, concerning new form of governmcnt. Population 1910, 44,604. See "Chronicle" of March 11 1916, p. 994, for proposed purchase of water plant.
Funding Bonds.
4½s'07 J-J $100,000c---Jan 1 1937
4½s'15 J-J *x*165,000c---July 1 1945
Sewer Bonds.
6s M-S $50,000c---Sept 1 1917
4½s'09 M-S 125,000c---Sept 1 1939
Street and Sewer Bonds.
5s A-O$500,000cApr 15 '20&'21
4½s'05 J-J 150,000c---July 1 1935
4½s'07 J-J 600,000c---Jan. 1 1937
Park Bonds.
4½s'07 J-J $50,000c---Jan 1 1937
4½s'12 M-N250,000c---May 1 1942
Sewer and Funding Bonds.
4½s'11 J-D$300,000c--Dec 30 1941
School Bonds.
4½s'09 M-S$150,000c--Sept 1 1939
Refunding Bonds.
4½s'09 A-O$125,000c---Apr 15 1939
4½s'11 J-D 81,000c---June 1 1941
City-Hall Bonds.
4½s'07 J-J $200,000c---Jan 1 1937
Fire-Hall Bonds.
4½s'07 J-J $50,000c---Jan 1 1937
Public-Improvement Bonds.
3½s J-J $100,000c---Jan 1 1922
4½s'05 J-J 75,000---July 1 1935
School and Park Bonds.
4½s'05 J-J $125,000c---July 1 1935
Annexation Bonds.
4½s'13 J-D$150,000c---June 2 1943
Paving Bonds (*City's Portion*).
4½s'10 J-D$100,000c---June 1 1940
4½s'11 J-D 45,000c---Jan 1 1941
4½s'12 M-S 45,000---Sept 1 1942
4½s'14 J-D 50,000c---June 1 1944
5s '15 M-S 80,000c---Sept 1 1945
Wharf Bonds.
4½s'15 J-D$100,000---Nov 1 1945
BOND. DEBT Mar 1916-$3,766,000
Park honds (included)--- 300,000
Sinking fund--- 100,563
As'd val.'15(aht.48%act.)36,006,084
Actual valuation---79,042,562
Total tax rate (per $1,000) '15 $16.50

x INT. at Nat. City Bank, N. Y.; on others at First Nat. Bank, Chatt.

CLAIBORNE COUNTY.

Tazewell is the county seat.
-s --- $70,000---1936
5s '15 J-D 372,000c--June 1 1945
BOND. DEBT Mar 27 '16- $442,000
Floating debt--- 12,000
Sinking fund--- 8,613
Assessed valuation 1915---2,376,975
Total tax rate (per $1,000) '15 $30.50
Population in 1910---23,504

INT. payable at Chase Nat. Bank, New York City.

CLARKSVILLE.

County seat of Montgomery Co. Incorp. ln 1855; reincorp. Apr. 8 1905. All bonds are taxable.
Water (*Red. aft.* 10 *yrs. from issue*).
5s '97 J-J $18,500c---July 1 1927
4s '99 J-J 12,500c---July 1 1929
4s '03 J-J 28,000c---July 1 1933
4s '05 J-J 10,000c---July 1 1925
4½s'09 M-S 31,500c---Sept 1 1929
4½s'11 A-O 60,000c---Oct 1941
Railroad Aid Bonds.
4s '04 J-J $89,000c---July 1 1924
Refunding Bonds.
6s J-J $21,700c---July 1 1916
6s A-O 18,600c---July 1 1917
-s '16 --- 14,000---
School Bonds
4½s'07 A-O $23,000c---Apr 1 1927
(Redeemable beginning in 1912.)
-s '14 --- 15,000---
5s '16 J-J 30,000c---Jan 1 1936
(Subject to call after Jan. 1 1926.)
Street Bonds (*Red. beg. in* 1919).
4½s'09 s-an $25,000c---1929
Funding (*Red. aft. May* 1 1925).
5s '15 M-N$46,500c---May 1 1945
BOND. DEBT Dec 31 '15- $364,300
Floating debt--- 4,000
Water honds (included)--- 146,000
Sinking fund--- 3,400
Assess.val.'15(aht.¾act.) -4,789,729
Tax rate (per $1,000) 1915---$22.50
Population in 1910---8,548

INT. at First Trust & Sav. Bank, Clarksville, and in N. Y. City.

CLEVELAND.

This city is in Bradley County.
*x*Sewer-System Bonds.
5s '15 --- $75,000c---
*x*City Hall and Fire Department.
5s '15 --- $15,000c---
(The ahove issues are payahle $5,000 10 yrs., $10,000 15 yrs., $15,000 20 yrs. and $20,000 25, 30 and 35 years from date of issue.)
Water-works honds---$55,000
School bonds--- 25,000
Sinking fund honds--- 11,000
BOND. DEBT July 1915-- $181,000
Floating debt--- 11,000
Sinking fund--- 5,000
Assessed valuation 1914---1,800,000
Total tax rate (per $1,000) '14 $16.50
Population in 1910---5,549

x INT. at Seahoard Nat. Bank, New York City.

COCKE COUNTY.

Newport is thc county seat.
Road and Bridge Bonds.
5s J-J $100,000--Jan 1 '17-'41
Road Bonds.
5s '15 J-J $200,000---July 1 1945
BOND. DEBT May 1916- $500,000
Assessed valuation 1915---4,218,712
Population in 1910---19,399

COLUMBIA.

This city is in Maury County.
School Bonds.
4s '04 M-S $30,000---Sept 1924
5s '14 J-J 50,000---July 1 1944
5s '14 J-J 25,000---July 1 1944
(Subj. to call after 15 yrs. from issue)
§Funding Bonds.
5s '15 A-O $30,000---Apr 1 1925
Street Bonds (*General*).
5s '15 --- $10,000---July 1 1925
5s '15 A-O {4,000--Oct 1 '16-'20
{2,500---Oct 1 1920
-s --- 20,000---July '16-'20
TOT. BD. DT. May 1916- $171,500
Floating debt--- 20,000
Sinking fund--- 10,000
Assessed valuation 1914---3,108,704
Real value (estimated)---6,200,000
Tax rate (per $1,000) 1915---$17.50
Population in 1910---5,754

§ INT. at Nat. Park Bank, N. Y.; others at Recorder's office.

CUMBERLAND COUNTY.

Crossville is the county seat.
Road Bonds.
5s '15 J-J $100,000---1955
(Subject to call beginning in 1936.)
BOND. DEBT April 1915- $81,000
Bonds sold in Nov 1915--- 100,000
Assessed valuation 1915---2,200,000
Population in 1910---9,327

DAVIDSON COUNTY.

Nashville is thc county seat.
Bridge Bonds.
4½s'07 F-A $790,000c---Aug 1937
(Subject to call $200,000 in each of the years 1919, 1922, 1925 & 1931)
4¼s'09 J-J $250,000c---July 1 1939
4½s'16 s-a $250,000c---1936
Turnpike (*Red. aft.* 10 *yrs. fr. issue*)
4s '02 J-J $114,000c---Jan 1 1922
Peabody Bonds.
4s M-N$100,000c--May 1 1929
State Fair (*Red. aft. Jan.* 1 1926).
4s J-J $144,000c---Jan 1 1941
Normal School Bonds.
4½s'11 s-an $75,000c---1936
BOND. DEBT Apr 1916 $1,473,000
Assessed val. 1915 (est.)--98,000,000
Real value (estimated)--145,000,000
County tax (per $1,000) 1915-$13.50
Population in 1910---149,478

DICKSON COUNTY.

Charlotte is the county seat.
Road Bonds.
5s '13 J-J $250,000---July 1 1943
BOND. DEBT May 13 '15-$250,000
Assess. val. 1914---2,688,170
Population in 1910---19,955

DYERSBURG.

County seat of Dyer County.
Sanitary Sewer Bonds.
5s '04 J-J $25,000c--July 15 1934
Water & Electric-Light Bonds.
4s '02 M-N§$43,000c--Nov 15 1922
5s '03 M-N §33,000c--May 15 1933
5s '11 J-D *30,000c---June 1 1941

DYERSBURG (*Concluded*).
Railroad-Aid Bonds.
5s '12 F-A $50,000 Feb 2 1932
School Bonds.
5s '13 J-J $25,000c July 1 1933
Street Bonds.
5s '15 $25,000 Scrial
BOND. DEBT Jan 1 1915 $206,000
Assessed valuation 1914 2,000,000
Real value (estimated) 6,000,000
Total tax rate(per $1,000) '14 $32.10
Pop'n 1910, 4,149; 1914 (est.), 8,500.
INT. on bonds marked (*) at Farson, Son & Co., N. Y., and Chicago; (§) First Nat. Bank, Dyersburg.

FAYETTEVILLE.
This city is in Lincoln County.
§School Bonds.
5s ann $20,000c 1929
Sewer Bonds.
5s '14 M-N$60,000c May 1 1934
(Subject to call after May 1 1924.)
BOND. DEBT Mar 25 '16 $80,000
Floating debt 15,000
Sinking funds 15,528
Assessed valuation 1914 1,291,000
Population in 1910 3,439
INT. on bonds marked (§) at local banks; on others in N. Y. City.

FENTRESS COUNTY.
Jamestown is the county seat.
Road Bonds.
5s '16 J-J $150,000 Jan 3 1946
(Subject to call after Jan. 3 1936.)
TOTAL DEBT May 1916 $160,000
Assessed value 2,186,105
Real value (estimated) 4,000,000
Population in 1910 7,446

FRANKLIN COUNTY.
Winchester is the county seat.
Road Bonds.
5s '6 F-A$350,000c Feb 1 1956
BONDED DEBT Feb 1916 $350,000
Assessed valuation 1915 5,142,979
Population in 1910 20,491

GILES COUNTY.
Pulaski is the county seat.
Court-House (*Red. beg. in* 1919.)
5s '09 J-J $100,000 1929
BOND. DEBT Mar 25 '16 $100,000
Floating debt 14,500
Sinking fund 30,000
Ass'd val. '15 (abt. ½ act.) 8,520,000
State&Co.tax (per $1,000) '15 $13.00
Population in 1910 32,629
INTEREST payable in Pulaski at Citizens Nat. and National People's banks and Union Bank & Trust Co.

GRAINGER COUNTY.
Rutledge is the county seat.
Road Bonds.
5s $100,000
5s '16 F-A { 50,000c Feb 1 1926; 50,000c Feb 1 1936; 100,000c Feb 1 1946 }
BOND. DEBT Mar 28 '16 $300,000
Floating debt 5,000
Sinking funds 1,500
Assessed valuation 1915 1,857,595
Real value (estimated) 5,000,000
Tax rate (per $1,000) 1915 $23.20
Population in 1910 13,888
INT. payable at Hanover Nat'l Bank, New York.

GREENE COUNTY.
Greeneville is the county seat.
County incorporated in 1773.
§ Pike Bonds.
5s '13 J-J $200,000 Oct 15 1944
Road Bonds.
5s $125,000 30 years
BOND. DEBT Jan 1915 $525,000
Assessed valuation 1914 4,864,176
Real value (estimated) 30,000,000
Population in 1910 31,083
§INT. at office of Whitaker & Co., St. Louis, or at office of Co. Treas.

HAMBLEN COUNTY.
Morristown is the county seat.
5s'00&'03 $48,000
5s '09 200,000 1939
Road Bonds.
5s '12 J-J $25,000 June 1 1952
5s '15 J-J 150,000 July 1 1945
(Subject to call $50,000 after 10 yrs. and $50,000 after 20 yrs.)
BOND. DEBT May 1 '16 $419,000
Floating debt 4,109
Assessed valuation 1915 4,152,354
State & Co. tax (per $1,000) '15-'16 $21.80
Population in 1910 13,650
INT. at East Tennessee Nat. Bank, Knoxville.

HAMILTON COUNTY.
County seat is Chattanooga.
5s '14 $50,000 1944
Funding Bonds.
4½s'05 A-O$100,000c Apr 1 1925
5s '01 Dec 100,000c Dec 1 1921
(Subject to call after Dec. 1 1911.)
4½s'13 J-J 550,000c July 1 1943
School Bonds.
5s '07 Apr $75,000c Apr 1 1927
(Subject to call after April 1 1917.)
4½s'09 M-N150,000 Nov 1 1929
4½s'11 J-D 135,000c June 1 1941
5s '15 A-O 228,000c Apr 1 1935
Road Bonds.
4½s'09 A-O $50,000c Oct 1 1939
4½s'11 J-D 100,000c June 1 1941
4½s'11 A-O 500,000c Apr 1 1941
4½s'12 A-O 65,000c Apr 1 1942
4½s'13 J-J 25,000c July 1 1943
5s '14 F-A 25,000c Feb 1 1944
E. Chattanooga Driveway Bds.
5s $25,000 25 years
Refunding Bridge Bonds.
4½s'09 A-O$100,000c Oct 1 1929
Tunnel Bds. (*Red. beg. in* 1917.)
5s '07 Apr$150,000c Apr 1 1927
St. Elmo Tax District Bonds.
5½s'07 A-O $18,000 Apr 1 1927
Court-House Bonds.
4½s'12 A-O$350,000c Apr 1 1942
Jail Bonds.
4½s'12 A-O $75,000c Apr 1 1942
4½s'13 A-O 25,000c Apr 1 1943
Bridge Bonds.
5s '14 $600,000 1944
Pike Bonds.
5s '15 A-O$125,000c Apr 1 1945
Hospital Bonds.
5s '15 A-O$100,000c
TOTAL DEBT Nov '14 $3,243,000
Assessed Railroads 7,316,804
val'n. Other property 45,827,000
State &Co.tax(per$1,000) '10 $16.50
Population in 1910 89,267
INT. at Nat. City Bank, N. Y. C.

HARRIMAN.
This city is in Roane County. Inc. in 1891. Population 1910, 3,061.
Refunding Bonds (*Tax-exempt*).
5s g'05 A-O $110,000c Apr 1 1925
Funding Bonds.
5½g'15 A-O $90,000c Oct 1 '20-'38
BOND. DEBT Apr 30 '16 $200,000
Floating debt 6,527
General surplus 175,861
Cash in treasury 13,346
Assessed valuation 1915 1,287,082
Real value (est.) 3 to 3½ million
Tax rate (per $1,000) '15 $20.00
INT. at Nat. Park Bank, N. Y.

HAWKINS COUNTY.
Rogersville is the county seat.
School Bonds.
5s '14 A-O $23,000 Apr 1 '17-'39
Road Bonds.
5s '16 J-J $250,000
(Due $25,000 yearly beg. Jan. 1 1921)
BOND. DEBT Feb 1916 $486,500
Assessed valuation 1915 3,055,841
Real value (est.) 1914 10,500,000
Population in 1910 23,587
INT. at County Trustee's office.

HAYWOOD COUNTY.
County seat is Brownsville.
Funding Bonds.
5s '14 May $109,725 May 1 '17-'34
High-School Bonds.
6s '15 $12,500
BOND. DEBT Mar 27 '16 $128,000
Assessed valuation 1915 4,500,000
Real value (est.) 12,000,000
State & Co.tax(per$1,000) '15 $18.00
Population in 1910 25,910
INT. at Importers' & Traders' Nat. Bank, N. Y.

HUMBOLDT.
This city is in Gibson County.
Water-Works Bonds.
4½s $30,000 1931
School Bonds.
4½s $12,000 1930
Street Bonds.
4½&5s $60,000 1937
Funding Bonds.
5½s'11 $12,000 1941
6s '15 J-D $8,000 June 15 '16-'19
*City-Hall Bonds.
5½s'11 $15,000 1941
BOND. DEBT Oct 1915 $137,000
Assessed valuation 1914 1,200,000
Actual value (estimated) 2,500,000
Population in 1910 3,446
INT. on bonds marked (*) at Chase Nat. Bank, N. Y.; (§) First Nat. Bank, Chicago.

HUMPHREYS COUNTY.
Waverly is the county seat.
Road Bonds (*Red. beg. July* 1 '20.)
5s '15 J-J $250,000c July 1 1945
BOND. DEBT Mar 25 '16 $250,000
Assessed valuation 1915 3,000,000
Total tax rate(per $1,000) '15 $18.00
Population in 1910 13,908
INT. at County Trustee's office or Citizens' National Bank, Waverly.

JACKSON.
This city is in Madison Co. Jackson owns its water-works plant. Inc. under Chap. 218, Acts of 1853-54. Commission government adopted Mar. 16 1915. V. 100, p. 1185.
Street Bonds.
6s $7,500 Apr 1 1919
Electric Light Bonds.
5s $25,000 Apr 1 1934
School Bonds.
5s $1,000 Sept 1 1917
Water-Works Bonds.
4½s $45,000 July 1 1929
4s 25,000 Oct 1 1925
4s 21,500 Oct 1935
5s 35,000 July 1934
Railroad Refunding Bonds.
5s $125,000 Jan 1 1929
Fund. & Impt. (*Red. beg. in* 1917).
4½s $125,000 Jan 1 1927
Refund. & School Impt.
5s $135,000 Sept 1 1941
B. & N. RR. Aid Bonds.
4½s $75,000 Feb 15 1932
Internal Impt. Bonds.
5s '91 A-O $48,000c Sept 1 1920
Impt. Dist. Bds. (*City's portion*).
5s&6s $51,921 1919-1928
GEN. BD. DT. May 1 '16 $719,921
Assessment debt (add'l) 36,930
Floating debt 27,455
Sinking fund 10,742
Assessed val. '15 (½ act.) 5,451,580
City tax (per $1,000) 1915 $19.00
Population in 1910 15,779

JACKSON COUNTY.
Gainesboro is the county seat.
Road and Bridge Bonds.
5s '12 A-O $75,000c Apr 1 1942
Road Bonds.
5s '14 A-O $100,000c Apr 1 1944
BOND. DEBT Mar 25 '16 $175,000
Sinking fund 18,000
Assessed valuation 1,882,725
Real value (est.) 6,266,630
State & Co.tax(per$1,000) '15 $22.00
Population in 1910 15,036
INT. payable in N. Y. City.

JEFFERSON COUNTY.
County seat is Dandridge.
5s A-Ob$100,000 1931
(Subject to call beginning 1921.)
5s A-Oc$20,000 1926
5s A-Ob175,000 1939
4½s M-S 25,000 1939
aBridge Bonds.
5s '13 M-N$25,000 1933
aRoad Bonds.
5s '13 M-S $125,000 1943
BOND. DEBT Mar 25 '16 $470,000
Sinking fund about 7,000
Assessed val. '16 (2-5 act.) 3,576,079
State & Co.tax(per$1,000) '16 $27.30
Population in 1910 17,755
INT. on bonds marked (*a*) at Nat. City Bank, N. Y.; (*b*) E. Tenn. Nat. Bk., Knoxville, and Nat. City Bk., N. Y.; others at E. Tenn. Nat. Bk., Knoxville.

JELLICO.
This city is in Campbell County.
School Bonds.
6s $36,000 1943
Street Bonds.
6s $10,000 1930
City-Hall Bonds.
6s $14,000 1936
Water & Sewer (*Subject to call*).
5½s'11 J-J $75,000 July 1 1941
Water-Works Bonds.
5s $10,000 1941
BOND. DEBT Oct 1 1915 $145,000
Sinking fund April 1915 13,702
Assess. val. '14 (½ act.) 1,027,000
City tax rate (per $1,000) '14 $27.00
Population in 1910 1,862
INT. at Nat. Bank of Jellico.

JOHNSON CITY.
This city is in Washington County. Inc. in 1885. Bonds are exempt from city taxes. Pop'n 1910, 8,506. Under city manager form of government since 1909.
Paving Bonds.
5½'08-'13 $120,149.07 1928-1933
Public Improvement Bonds.
5s '03 M-N$28,000c May 2 1923
Sewer Bonds.
5s '08 M-N$20,000c May 1 1928
5½s'09 M-N 7,500c May 1 1929
Funding Bonds.
6s '10 M-S $5,000 Mar 15 1920
5½s'11 F-A *40,000 Feb 1 1931
*Water-Works Bonds.
5s '10 J-D $365,000c June 1 1940
*School Bonds.
5s '12 J-D $50,000c Dec 1 1932
5s '10 J-D 75,000c June 15 1930
5s '06 F-A 17,500c Aug 1 1926
6s 2,500 1916-1917
6s ann 2,000 1917-1919
GEN. BD. DT. Mar 1 '16 $377,649
Water bonds (additional) 365,000
Assessment debt 174,185
Floating debt 55,000
Sinking funds 21,381
Assessed valuation 1915 2,345,000
City tax (per { General $15.00; $1,000 '15. { Interest 10.00
INT. on bonds marked (*) at Hanover Nat. Bank, N. Y.; others in Johnson City.

KNOX COUNTY.
County seat is Knoxville.
Funding Bonds.
3½s A-O $50,000c Apr 4 1919
High-School Bonds (*Tax-exempt*).
5s '11 May $26,000c May 1 1931
5s '13 24,000c 1933
5s '14 A-O 100,000c Oct 1 1934
Bridge Bonds.
5s A-O§$85,000c Apr 1 '16&'21
5s A-O 55,000c Apr 1 1926
6s Oct 40,000c Oct 1 '16 &'21
Railroad Bds. (*Part every 5 years*).
6s J-J $39,200c July 1 '16-'24
† Pike and Bridge Bonds.
5s '15 J-J $500,000 May 1 '25 '40
($100,000 every 5 years.)
x Agricul. Experiment Station.
5s '15 A-O$125,000 Apr 1 1935
BOND. DEBT July 1915 $890,000
Sinking fund 24,257
Assessed valuation 1914 42,759,150
State & Co.tax(per $1,000)'14 $15.20
Population in 1910 (Census) 94,187
INT. on bonds marked (*x*) in N. Y. City or Chicago; (§) at Hanover Nat. Bank; (†) Union Trust Co., Chicago; others in Knoxville.

KNOXVILLE.
Knoxville is county seat of Knox County. In 1897 Knoxville, North Knoxville and West Knoxville consolidated. Commission government adopted Aug. 26 1911. V. 93, p.607. City has purchased plant of Knoxville Water Co. City assumed $639,000 bonds of water company and in addition issued $611,000 4½% bonds in payment for plant. These issues are not included in *total* bonded debt given below, but are direct obligations of the city. Of the bonds assumed, $150,000 6s were refunded in June 1912 by a like amount of 4½s.
Funding Bonds.
6s g '87 J-J $95,000c July 1 1917
4s g '90 J-J 34,000c Jan 1 1920
4s '99 J-D 100,000c June 1 1929
Refunding Bonds.
5s '10 M-N$275,000c May 1 1940
5s '15 J-J 26,000c July 1 1945
Hospital Bonds.
4s '99 J-D $30,000c June 1 1929
Market & School Bonds.
5s '97 A-O $35,000c Apr 1 1927
(Part due every 10 years on April 1.)
High-School Bonds.
4½s'09 A-O$150,000c Apr 1 1939
Viaduct Bonds.
4½s'09 A-O $50,000c Apr 1 1939
Funding and Impt. Bonds.
4½s'07 J-D$165,000c Dec 2 1937
Street Bonds.
5s '91 A-O$500,000c Oct 1 1921
5s '09 J-J 35,000c July 1 1939
5s '12 J-D 15,000c June 15 1942
Sewer Bonds.
4½s'07 J-D $15,000c Dec 2 1937
4½s'12 J-D 125,000c June 15 1942
Water-Works Bonds.
4½s'09 J-J $611,000c July 1 1949
Water Co. Bonds (*Assumed*).
4½s F-A $489,000c 1921
(Subject to call after 1911.)
Refunding Water Bonds.
4½s'12 J-J $150,000c 1942
North Knoxville Bonds.
5s '89 M-S$100,000c Sept 1 1919
West Knoxville Bonds.
6s '89 J-D $75,000c June 1 1919
5s '93 J-D 37,000c June 1 1923
GEN. BD. DT. Mar 1 '16 $1,862,000
Paving bonds (city's part) 118,528
Paving bonds (assessment) 134,828
Sink. fund (cash & inv.) 47,962
Assessed valuation, real 19,429,730
Assessed val., personal 3,372,930
Assessed val. RR., Tel.,&c. 1,748,529
Total val. 1915 (½ actual) 24,551,189
Tax rate (per $1,000) 1915 $16.50
Population in 1910 (Census) 36,346
INTEREST on bonds due 1937 payable at Hanover Nat. Bank, N.Y.; on street and refunding bonds of 1910 in Knoxville at City Treasury.
City's total resources Sept. 30 1915 were $3,031,685, incl. $552,530 value of school buildings and $355,000 value of other public buildings.

LOUDON COUNTY.
Loudon is the county seat.
Road Bonds.
5s '12 J-J $100,000c Jan 1 1942
5s '13 150,000c 1923-1943
5s '14 A-O 50,000c Oct 1 1944
BOND. DEBT May 1 '15 $300,000
Assessed val. 1914 (est.) 3,000,285
Actual valuation (est.) 9,000,000
Population in 1910 13,612
INT. payable in N. Y. City.

MC MINN COUNTY.
Athens is the county seat.
§Road Bonds.
5s '11 M-S$300,000c 1941
Bridge Bonds.
5s $25,000 1931
TOTAL DEBT Mar 25 '16 $325,000
Assess. val. '15 (1-3 act.) 4,243,860
State & Co.tax(per $1,000) '15 $19.30
Population in 1910 21,046
§ Int. at Hanover Nat. Bank, N.Y.; others at Seaboard Nat. Bk., N.Y.

MADISON COUNTY.
County seat is Jackson. Bonds are exempt from county and municipal taxes. Popula. 1910, 39,357.
Road Bonds.
4s '03 A-O$150,000c Apr 15 1943
(Subject to call after April 15 1933.)
4s '05 A-O$150,000c Apr 15 1945
(Subject to call after April 15 1935.)
4s '09 M-N200,000 Jan 1 1949
(Subject to call after Jan. 1 1938.)
School Bonds.
4½s'12 J-J $125,000 July 1 1937
Funding Bonds.
5s '15 $95,000c Mar 1 '17-35
BOND. DEBT Oct 1 1915 $725,000
Assessed valuation 10,500,000
Real value (est.) 42,000,000
INT. at People's Sav. Bk., Jackson.

MARION COUNTY.
County seat is Jasper.
Turnpike & Road Impt. Bonds.
4½s May $20,000c May 1 1919
4s May 105,000c May 1 '24-29-34
5s s-an 100,000
*Refunding Bonds (*Tax-exempt*).
5s g '11 { $20,000c June '16-'31; ($5,000 every 5 yrs.) }
BOND. DEBT Apr 8 1915 $145,000
Sinking fund 11,000
Assessed val. '14 (3-5 act.) 3,022,825
State&Co.tax(per $1,000) '14 $19.00
Population in 1910 18,820
* Int. at Co. Treas. office; others at Hanover Nat. Bk., New York.

MAURY COUNTY.
Columbia is the county seat.
Court-House & Bridge Bonds.
4sA-O$175,000c '19, '24, '30, '35&'40
BONDED DEBT Mar 1916 $175,000
Floating debt 42,000
Sinking fund 30,000
Assess. val. (33⅓ act.) '15 12,113,425
State&Co.tax(per $1,000) '15 $13.50
Population 1910 40,456
INT. payable in New York.

MEIGS COUNTY.
Decatur is the county seat.
Road Bonds.
5s '15 A-O$100,000c Oct 1 1935
BONDED DEBT Nov 1915 $100,000
Floating debt 2,558
Assess. val. 1914 1,005,367
Actual value 1914 2,500,000
Population in 1910 6,131
INT. at County Trustee's office.

MEMPHIS.
Memphis is the county seat of Shelby County. A yellow fever epidemic in 1878 rendered city unable to meet its obligations, and in 1879 city charter was repealed and Taxing District of Shelby County was organized for purpose of securing a compromise with bondholders on such terms as city felt able to make. The courts, however, held that Taxing District was liable for entire debt of city, and a compromise of 50% was then arranged for under Act. of March 1883. This Act was amended in 1885. These compromise bonds matured July 1 1915. Old debt has been all retired. In 1891, by Act of Legislature, district was again incorp.as city
City now governed under commission form provided for in amended city charter passed by 1909 Legislature (V. 89, p. 1297), and which has been declared constitutional. V. 90, p. 387, and V. 91, p. 49. Bonds are free from Local tax.
City enjoined from issuing bonds for municipal water plant. See "Chronicle" of Apr. 8 1916, p. 1367.
New Refunding (Malone) Bds.
4½s'08 J-J $537,000c Jan 1 1939
aRefunding Bonds (*General*).
4½g'96 J-J$1,247,000c July 1 1926

MEMPHIS (*Concluded*).
Street, Sewer & Subway Bonds (General).
4½s'09 F-A$425,000----Aug 1 1944
4½s'10 F-A 575,000c---Aug 1 1945
4½s'11 F-A 300,000c---Aug 1 1946
4½s'12 M-S 450,000c---Mar 1 1947
Fire & Police-Station (*General*).
4½s'10 J-J $260,000c---July 1 1950
Memphis Artesian Water Bonds.
4s '03 M-N$2,900,000c-May 1 '33
($50,000 due each year on May 1.)
4½s'11 A-O$250,000----Oct 1 1946
Water Bonds.
4½s'14 J-D$250,000c---June 1 1949
No. Memphis Levee (*General*).
5s '13 J-D$500,000c---Dec 1 1953
5s '14 J-J1,000,000c---July 1 1954
Market House Bonds.
5s '97 J-J $60,000c-Jan 1'17-22-27
Park Bonds.
4s '01 M-S$187,500c-Mar 1 '17-'31
4¼s'09 A-O 500,000c---Apr 1 1959
Normal School Bonds (*General*).
4½s'11 F-A$150,000c---Aug 1 1936
Amusement & Recreation Park.
4½s'12 J-J $275,000----July 1 1947
§General Liability (*Refunding*).
5s '15 F-A$571,000c----------
(Due $57,000 in even years and $58,000 in odd years from Aug. 1 1918 to 1926, incl., $53,000 Aug. 1 '27).
4½s'15 J-J §982,000c--July 1 '25-'47
GEN.BD.DT.Mar 27'16-$6,847,000
St., sewer & subway bds-- 1,000,000
Water, park and market house debt (add'l)----- 4,422,500
Assessed valuation, real--93,846,005
Assessed val., personal---13,144,399
Merchants' capital (est.)- 6,215,840
Railroad, &c----------10,924,092
Total valuation 1915----124,130,336
Tax rate (per $1,000) 1915----$15.80
Population in 1910 (Census)-131,105
The water, park and market-house bonds are secured by liens upon these properties.
§ INT. at City Hall or U. S. Mtge. & Trust Co., New York City. *a* At Bank of America, New York.

MEMPHIS CITY SCHOOLS.
4s '99 J-D $28,500c---July 1 1919
4s '02 A-O {70,000c-Apr 1 '16-'26 (Part every 5 years.)
4½s'05 J-J §125,000c---July 1 1945
4½s'03 J-J §75,000c---July 1 1928
4s '07 J-J §300,000c---July 1 1937
4½s'09 J-J 498,000c---July 1 1959
4½s'11 J-J 250,000c---July 1 1961
4½s'14 J-J 40,000c---Jan 1 1934
4½s'15 J-J $100,000c--Jan 1 '17-'20
5s '15 J-J $250,000c--Jan 1 '21-'30
Lenox Bonds (*Annexed*)—
5s '09 --- $50,000c---Mar 1 1929
BOND. DEBT Mar 25 '16$1,786,500
Floating debt---------- 50,000
Sinking fund---------- 195,143
Assessed valuation 1915-124,935,077
Tax rate (per $1,000) '15-----$15.80
Population in 1915 (est.)----150,000
§ INT. at U. S. Mtge. & Trust Co., N. Y.; on others at Union & Planters' Bank, Memphis.

MIDDLEFORK&SPRINGCREEK DR. & LEVEE DIST. NO. 1.
This district is in Weakley County.
Ditch-Improvement Bonds.
6s '15 July $141,500c ---1920-1935
BOND. DEBT Nov 1915--$141,500
INT. at Mississippi Valley Trust Co., St. Louis.

MONROE COUNTY.
Madisonville is the county seat.
Road Bonds (*Part every 5 years*).
5s '11 J-D $150,000--Dec 1 '26-'36
BOND. DEBT April 1916- $300,000
Cash value of sinking fund- 7,000
Assessed valuation 1916---4,700,000
Pop'n 1910, 20,716; 1916, 21,800
INT. at Merchants Loan & Trust Co., Chicago.

MONTGOMERY COUNTY.
Clarksville is the county seat.
Highway Bonds.
5s '13 --- $20,000c---------1943
5s '14 J-J 100,000c---Jan 1 1944
5s '15 F-A 50,000c---Aug 1 1945
(Optional 15, 20, 25, 30 years.)
Funding Bonds.
5s '13 A-O $72,000c---Apr 1 1943
(Subj. to call 1923, 1928, 1933&1938)
BOND. DEBT Aug 1915- $407,500
Assessed valuation 1914-- 8,453,935
Real value (estimated)---15,000,000
Population in 1910----------33,672
INT. in Clarksville & New York.

MORGAN COUNTY.
Wartburg is the county seat.
Road Bonds.
5s '07 --- $39,000----------
§ Pike Bonds.
5s g '14 J-J $270,000c-July 1 '34-'54 (Part every 10 years)
BOND. DEBT Mar 27 '16-$309,000
Assessed valuation '14-'15-3,379,705
Population in 1910----------11,458
§ INT. at Hanover Nat. Bk., N.Y.

MORRISTOWN.
This city is in Hamblen County.
School Bonds.
6s --- $20,000----------1921
Water-Extension Bonds.
5s --- $25,000----------1929
Refunding Bonds.
5s --- $6,700----------1932
5s --- 25,000----------1933
5s --- 40,000----------1935
Paving Bonds.
5s --- $11,000----------1922
5s '13 J-J 20,000---Mar 15 1923
5s --- 34,000----------1933
Sewer Bonds.
5s --- $40,000----------1940
Funding Bonds.
5s '14 --- $10,000----Jan 1 1934
TOT.BD.DT.Mar 24 '16-- $231,700
Sinking fund---------- 56,000
Assessed valuation 1915---2,050,000
Tax rate (per $1,000) 1915----$22.50
Pop'n 1910, 4,007; 1915, 5,000.
INT. at Hanover Nat. Bk., N. Y.

NASHVILLE.
Nashville is the capital of the State and the county seat of Davidson County. Incorp. in 1806. All bonds are exempt from city taxes.
Viaduct Bonds.
4s J-J $100,000c---Oct 1 1918
4s J-J 50,000c---Jan 1 1921
Electric-Light (*Red. aft. July* '16).
4s J-J $150,000c&r-July 1911
Refunding Bonds.
3½s J-J $70,000c---July 1 1920
Funding Bonds.
4½s J-J $110,000c---July 1 1926
4s J-J 150,000c---July 1918
Sewer Bonds.
4½s A-O$400,000c---Apr 1 1923
4s J-J 300,000c-July 1 '26-'28
4s J-J 50,000-----July 1929
4½s'10 J-J 500,000----Jan 1 1940
Nashville & Clarksville RR. Bds (now Tennessee Central RR.)
4s '04 M-N$1,000,000c-May 1 '24
Hay-Market Bonds.
5s M-S $50,000c---Mar 1922
High-School Bonds.
4½s'10 J-J $300,000----Jan 1 1940
High & Grammar Sch. Bonds.
5s '15 J-D$625,000c-June 1 '16-'45
Peabody College Bonds.
4s J-J $200,000-----Jan 1935
Street Bonds.
4½s J-J $160,000c---July 1 1922
4½s'05 J-J 500,000----July 1 1935
4s J-J 200,000c---July '26-'27
4s J-J 50,000c----July 1928
4½s'07 J-J 150,000c---July 1 1937
4½s'08 M-S 50,000----Sept 1 1928
4½s'13 J-J 150,000----July 1 1943
5s '14 M-S 615,000--Mar 1 '16-'34
5s '15 A-O 430,000--Apr 1 '16-'35
Water Bonds.
5s g J-D$150,000c----June 1921
4½s J-J 300,000c-----July 1918
4½s A-O 47,000c----July 1920
4½s M-N100,000c----July 1922
4s J-J 300,000c----July 1919
4s 08 J-J 200,000----Jan 1 1928
Reservoir Bonds.
5s '13 M-S $200,000c--Mar 1 1933
Funding Water Bonds.
4s J-J $25,000c---July 1 1919
Electric-Light-Exten. Bonds.
5s '13 M-S $100,000c--Mar 1 1933
Perm. Impt. Reimbursem't Bds.
5s '15 M-S$978,000--Mar 1 '16-'35 (Part yearly.)
TOT.BD.DT.Nov 24 '15-$8,760,000
Water debt (included)--- 1,322,000
Electric-light debt (incl.)- 250,000
Street & sidewalk (incl.)-- 600,000
Floating debt (additional) 250,000
Sinking fund Nov 1 1915- 506,932
Value city property------14,638,873
Assessed valuation, real & personal, 1915 -------*79,118,654
City tax rate (per $1,000) '15-$15.00
*In addition to the valuations given above, the State Board of Assessors in 1915 assessed railway and light properties at $6,790,856. Merchants' tax in 1915, which is not assessed by the State Board of Assessors, amounted to $6,909,982.
INT. on street bonds due 1927, 1928, 1935 and 1937 and sewer bonds due 1927, 1928 and 1940 is payable in Nashville and N. Y. at Nat. Park Bank; on bonds dated 1913 at Nat. City Bank, N. Y.; on bonds of 1914 at City Treas. office or Nat. City Bank, N. Y. City; other bonds at Merch.Nat.Bk., N. Y., and in Nashville. All coupons are tax recelvable
WATER WORKS.—The municipal water-works earned a net cash profit for the year 1914 of $84,287.17, after paying $66,815.95 interest upon water bonds, $92,661.63 for impts. and extensions, and in addition furnished free water for municipal purposes the value of which is estimated at $69,401.12.
POPULATION.—In 1915 (city directory), 137,234; 1910 (Census), 110,364; 1900 (Census), 80,865.

OBION RIVER DR. DIST. NO. 1.
This district is in Obion County.
6s '14 May$250,000-May 1 '20-'33
BOND. DEBT Oct 1915---$250,000
Population in 1915 (est.)-----32,500
INT. at First Nat. Bank, Chicago.

PARIS.
This city is in Henry County. Reincorp. 1903. Pop'n 1910, 3,881.
El.-Lt. & W.-Wks. Extension.
-s '09 --- $40,000----------1939
Sewer, School, Water & Light.
-s '13 --- $65,000----------1943
Refunding Water Bonds.
5s '15 A-O $34,000--Apr 1 '17-'50
BOND. DEBT May 1916- $140,000
Floating debt---------- 2,000
Water & light debt (incl.)- 76,679
Tot. cash on hand -------- 5,000
Assessed valuation 1914---1,586,477
Actual valuation (est.)----3,000,000

PARK CITY.
This city is in Knox Co. Inc. Feb. 1907. Pop'n 1910, 5,250.
6s '15 ser $69,000-Last bond 1920
6s '15 --- 25,000----------1925
6s '15 --- 34,500----------1935
Improvement Bonds.
5s '08 M-S $105,000---Sept 1938
Funding Bonds.
5s '09 J-J $20,000----July 1 1929
5s '11 M-N 25,000----May 1 1941
Sewer Bonds.
6s '13 M-N$10,000c---May 1 1923
6s '15 --- 7,000-Last bond 1920
6s '15 --- 3,500----------1935
School Bonds.
6s '13 M-N $8,000c---May 1 1923
6s '15 J-J 18,000----July 1 1925
Street Bonds.
6s '15 A-O$105,000----------
(Due $35,000 in 20 years and $70,000 serially.)
BOND. DEBT Mar 28 '16- $430,000
Floating debt---------- 35,645
Assess. val. '15 (½ act.)---1,888,297
Total tax (per $1,000) 1915---$27.70
INT. at Hanover Nat. Bk., N. Y.

POLK COUNTY.
Benton is the county seat.
Highway & Bridge Bonds.
6s '09 --- $13,000--Apr 1 '17-'22
5s '11 --- 42,000--Apr 1 '17-'31
6s '11 --- 15,000--Apr 1 '17-'23
5s '13 --- 250,000--July 7 '18-'43 (Part every five years)
6s '13 --- $79,000--July 1 '16-'43
Funding Bonds.
5½s'15 A-O $85,000c----------
(Due $5,000 on April 1 in odd yrs. from 1917 to 1941 incl., and $10,000 April 1 1943 and 1945.)
Grammar School Building Bds.
5½s'16 Apr $25,000--Jan 3 '26-'46
BOND. DEBT Feb 1916-- $431,000
Floating debt---------- 6,000
Sinking fund---------- 17,000
Assessed valuation 1915---6,400,000
State & Co. tax(per$1,000)---$19.50
Population in 1910----------14,116
INT. at office of County Trustee or at Merchants' Nat. Bank, N. Y.

PUTNAM COUNTY.
Cookeville is the county seat. Bonds are taxable. Pop'n '10, 20,023.
School Bonds.
-s --- $50,000----------
Road Bonds (*subject to call*).
4½s'09 July$150,000c--------1939
4½s'11 J-J 100,000c--July 1 1941
BOND. DEBT May 6 '16- $300,000
Assessed val. '15 (4-5 act.)-3,250,441
State&Co.tax(per $1,000) '15-$19.70
§INT. at Cont. & Comm. Trust & Sav. Bank, Chicago; on others at Nat. Bank of Commerce, N. Y. C.

RHEA COUNTY.
Dayton is the county seat.
Road Bonds.
5s '15 M-S $250,000c--Mar 1 1935
BOND. DEBT Mar 27 '16- $250,000
Sinking funds---------- 12,000
Assessed valuation 1915---3,854,739
Tax rate (per $1,000) 1915---$20.00
Population in 1910----------15,410
INT. at Chase Nat. Bank, N. Y.

ROANE COUNTY.
Kingston is the county seat.
Road Bonds.
5s --- $112,000----------1921
4s '13 --- 110,000---Nov 3 1943
Bridge Bonds.
5s '16 ann $50,000----------1936
School Bonds.
5s --- $25,000----------
Funding Bonds.
5s '13 May$145,000---May 1 1933
Funding Road & Bridge Bonds.
-s '11 Aug $45,000c---Aug 1 1931
BOND. DEBT Apr 1916- $487,000
Floating debt---------- 132,000
Sinking funds---------- 18,812
Assessed valuation 1915---6,061,078
Tax rate (per $1,000) 1915---$20.00
Population in 1910----------22,860
INT. payable in N. Y., if desired.

ROBERTSON COUNTY.
Springfield is the county seat.
Road (*Red. aft. 20 yrs. from issue*).
4s '11 --- $111,100---Jan 2 1941
4½s'12 M-N300,000----May 1 1942
BOND. DEBT Apr 6 1915-$411,100
Sinking fund---------- 27,159
Assess. val. '14 (40% act.)-6,603,926
State&Co.tax(per $1,000) '15-$22.00
Population in 1910----------25,466
INT. at A. B. Leach & Co., N. Y.

RUTHERFORD COUNTY.
Murfreesboro is the county seat.
Normal School Bonds.
5s '10 A-O$100,000c----------1930
BOND. DEBT Jan 1916-- $100,000
Assessed val. '14 (½ act.)--9,364,375
Population in 1910----------33,199
INT. at Harris Tr. & S. Bk., Chic.

SEVIER COUNTY.
Sevierville is the county seat.
Road Bonds.
4½s May$16,000c----------1923
5s '13 Apr 185,000----Apr 1 1933
* Bridge Bonds.
5s Apr $9,500c----------1917
§ Funding Bonds.
4½s May $24,000c----------1923
† Refunding Bonds.
5s '13 July $14,000----------
† Railroad Aid Bonds.
5s J-J $150,000c----------1930
BOND. DEBT Nov 1 '15--$398,500
Assessed val. '14 (½ act.)--2,721,005
Population in 1910----------22,296
INT. on bonds marked (*) at Chase Nat. Bank, N. Y. § Harris Trust & Sav. Bank, Chicago. † At Hanover Nat. Bank and Chase Nat. Bank, both of New York City.

SHELBY COUNTY.
County seat is Memphis.
*a*Emergency Levee Bonds.
4s '05 A-O$100,000c---Oct 1 1926
*a*Court-House Bonds.
4s '05 J-J$1,000,000c--July 1 1955
4s '07 A-O 500,000c---Apr 1 1957
Normal School Bonds.
4½s'10 J-J $200,000c---Jan 1 1935
4½s'11 J-J 200,000c---Jan 1 1941
Road and Bridge Bonds.
4½s'13 M-N$450,000cMay 1 '17-'25
BOND. DEBT Oct 30 '14 $2,092,000
Sinking fund Sept 30 1914 65,958
Assess. val. '15 (est.)--$100,000,000
Population in 1910----------191,439
a INT. at County Treas. office; others in Memphis and N. Y. City.

SULLIVAN COUNTY.
Blountville is the county seat. Bonds are taxable. Pop. '10, 28,120.
Road Bonds.
5s '08 A-O { $100,000c-Aug 1 '18-'38 (Part every ten years.)
4½s'09 F-A$200,000--Aug 1 '29&'39
4½s'12 M-N200,000--May 1 '32&42
5s '15 J-J 100,000--July 1 '35-'45
BOND. DEBT Mar 25 '16 $600,000
Sinking fund (est.)------ 80,000
Assess. val. '15 (est.)------7,000,000
True value (estimated)---25,000,000
INTEREST payable at First Nat Bank of Bristol and Importers' & Traders' Nat. Bank, N. Y. City.

TIPTON COUNTY.
Covington is the county seat.
School-Site Bonds.
5s '13 s-a $50,000c----------1938
Funding Bonds.
5s '14 F-A $45,000c---Feb 2 1944
Bridge Bonds.
5s '14 F-A $25,000c---Feb 2 1939
BOND. DEBT Mar 27 '16-$120,000
School warrants outstand'g 15,000
Floating debt---------- 43,718
Sinking funds---------- 8,509
Assessed valuation 1915---4,571,260
Tax rate (per $1,000) 1915---$21.50
Population in 1910----------29,459

WARREN COUNTY.
McMinnville is the county seat
Road Bonds.
4s '09 Apr $150,000----------
5½s Apr 37,000 -----May 1 1924
BOND. DEBT July 1915- $173,000
Assessed valuation -------2,796,647
Population in 1910----------16,534

WASHINGTON COUNTY.
Jonesboro is the county seat.
Road Bonds (*Red. beg. in* 1921).
5s '12 J-J $60,000c----------1932
State Normal School Bonds.
-s '09 --- $75,000----------1934
BOND. DEBT Mar 24 '16- $135,000
Floating debt---------- 47,000
Sinking fund---------- 19,000
Assessed valuation 1915---6,155,858
Tax rate (per $1,000) 1915---$21.00
Population in 1910----------29,968
INT. on road bonds at E. H. Rollins & Sons, Chicago; others at Hanover Nat. Bank, N. Y. City.

WHITE COUNTY.
Sparta is the county seat.
Pike Bonds.
5s '07 July $60,000--July 1 '17&'27
-s '13 --- 50,000----------
*Funding Bridge Bonds.
5s '12 Apr $25,000----Apr 1 1927
BOND. DEBT Mar 28 '16- $135,000
Sinking funds---------- 4,900
Assessed valuation 1915---2,401 054
State & Co. tax(per$1,000)'15-$21.00
Population in 1910----------15,420
*INT. payable at John Nuveen & Co., Chicago.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Athens (C), McMinn County	$45,000	------	$518,000	----	2,264
Binghamton (C), Shelby Co	85,000	None	600,000	*a*$10.00	1,673
Bolivar, Hardeman County	29,000	5,000	†374,430	†12.50	1,070
Buck River Drain. Dist	30,000	None	*a*60,000	----	------
Carter County	60,000	------	†2,903,489	†19.00	19,838
Cheatham County	45,000	10,000	1,628,000	----	10,540
Cookeville, Putnam County	50,000	------	*h*1,400,000	*h*10.00	1,848
Dickson (T), Dickson County	63,500	2,000	*a*601,000	*a*16.00	1,850
Dresden (T), Weakley County	33,000	None	†357,050	†20.50	708
Dyer County	*y*114,239	------	7,164,739	----	27,721
Elizabethton (C), Carter Co	64,000	16,000	520,000	20.00	2,478
Etowah (T), McMinn County	40,000	None	*a*430,000	*a*16.00	1,685
Forkedeer Drain. Dist. No. 1	55,000	None	--------	----	------
Franklin (C), Williamson Co	100,000	------	*d*1,303,000	22.00	2,924
Greenville (T), Greene Co	48,000	------	*a*713,610	*a*25.00	1,920
Halls (T), Lauderdale County	37,000	None	425,000	12.50	882
Henderson (C), Chester Co	*c*35,000	------	395,055	----	1,087
Henderson County	50,000	None	*2,288,291	*16.00	17,030
Henry County	§65,000	------	--------	----	25,434
Hickman County	*y*75,000	------	3,303,645	14.50	16,527
Kenton (T), Obion County	30,000	5,000	†300,000	†20.00	815
Lake County Levee District	100,000	None	*a*2,697,350	----	------
Lawrenceburg (C), Lawrence Co	80,000	10,000	*a*180,000	*a*13.50	1,687
Lenoir City, Loudon County	40,000	10,000	†654,405	†15.50	3,392
Lewisburg (T), Marshall County	78,000	10,000	†1,000,000	†12.00	1,830
Lexington (T), Henderson Co	113,600	6,000	506,890	18.50	1,497
Lonsdale, Knox County	§30,000	------	--------	----	2,391
Lookout Mtn. (T), Hamilton Co	25,000	None	†1,000,000	†10.00	631
McKenzie, Carroll County	60,000	------	500,000	12.50	1,322
McMinnville (T), Warren Co	38,000	None	*a*925,000	----	2,299
Madison Co. Dr. Dist. No. 3	75,000	None	--------	----	2,381

Location—	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Popul'n 1910.
Martin (C), Weakley County	$85,000	$12,058	--------	----	2,228
Maryville (C), Blount County	85,000	None	$780,355	$15.50	------
Mt. Pleasant (C), Maury Co	50,000	None	†541,000	h20.00	1,973
Murfreesboro (C), RutherfordCo	95,000	None	a2,550,667	a12.70	4,679
New Bern (C), Dyer County	70,000	14,000	x553,770	x30.00	1,602
Newport (T), Cocke County	83,000	10,000	a620,000	a14.00	2,003
North Chattanooga, Hamilton County	50,000	325	721,620	----	------
Oakwood (T) (P. O. Knoxville)	50,000	------	--------	----	------
Obion (T), Obion County	35,000	3,226	a371,622	a20.00	1,293
Pickett County	50,000	None	a520,750	----	5,087
Pulaski (C), Giles County	62,500	5,000	†1,191,075	†15.50	2,928
Ripley(T), Lauderdale County	58,000	None	a850,000	a19.00	2,011
Rockwood (C), Roane County	66,000	4,000	760,000	15.00	3,670
St. Elmo, Hamilton County	80,000	------	†1,553,861	†8.50	2,426
Sharon (T), Weakley County	25,000	------	a180,000	----	603
Tiptonville (T), Lake County	32,000	------	459,440	----	843
Trenton (C), Gibson County	68,000	------	875,000	----	2,402
Tullahoma (C), Coffey Co	56,000	------	x633,686	----	3,049
Union City (C), Obion County	93,000	10,000	a1,656,070	a14.00	4,389
Union County	50,000	None	--------	----	11,414
Van Buren County	50,000	None	†983,267	†20.00	2,784

(C) City. (T) Town. *d* 1910 figures. * 1912 figures. *x* 1913 figures. † 1914 figures. *a* 1915 figures. *h* 1916 figures. *y* Total debt. § This covers merely a recent issue of bonds; we are not advised as to what is total debt. *c* Net debt.

State of North Carolina

ITS

DEBT, RESOURCES, &c.

Admitted as a State ..... One of Original Thirteen
Total area of State (square miles) 52,250
State Capital ..... Raleigh
Governor (term expires Jan. 1917) ..... Locke Craig
Secretary of State (term expires Jan. 1917) ..... J. B. Grimes
Treasurer (term expires Jan. 1917) ..... B. R. Lacy

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions, but if sessions are continued longer than 60 days members "shall serve without compensation."

STATE DEBT.—The old debt, excepting such as is not recognized, has mostly been funded under the Funding Act (Chapter 98) of 1879. This Act was re-enacted year after year until it finally expired on July 1 1910. These laws provide for the issuance of (1) consol. 4% bonds due in 1910 (now replaced by refund. bonds due in 1950) to fund old ante-war bonds at 40% of face value. "new" railroad bonds recognized as valid at 25% and bonds of 1866 and 1868 at 15%. nothing being given for overdue coupons; and (2) for new consol. 6% bonds due in 1919, for which the North Carolina RR. construction bonds were made exchangeable at par, holders of construction bonds abating $240 of overdue interest on each $1,000 bond. The 6s due in 1919 carry tax-receivable coupons and are exempt from "all State, county or corporate taxation or assessment, direct or indirect, general or special." The Legislature of 1913 passed an Act authorizing the State Treasurer to pay cash instead of issuing bonds to take up the small remnant of "compromise bonds" that had not yet been funded under the provisions of Chapter 98 of the Laws of 1879. The Act of 1913 is given in full in V. 98, p. 1676.

In compliance with a decision of the United States Supreme Court handed down Feb. 1 1904, North Carolina on April 1 1905 paid to the State of South Dakota $27,400, representing the judgment obtained by the latter State on $10,000 bonds (donated to the State of South Dakota for the express purpose of bringing suit, an individual not being able to sue a State) issued by North Carolina and secured by 100 shares of stock of the North Carolina RR. Co. and the holders of which had refused to accept the provisions of the funding law of 1879. See V. 78, p. 594; V. 79, p. 1728; V. 80, p. 1382; and also editorials on the subject, V. 78, p. 1248; V. 80, p. 1332. The State also settled with the remaining holders of this particular class of unfunded bonds, issuing the $250,000 bonds of 1905 mentioned below to provide means of payment.

A committee of bondholders has been endeavoring to enforce payment of the special tax bonds of this State. V. 85, p. 1100. A committee of bondholders also offered to donate to the State of New York a large amount of these bonds for the purpose of bringing suit, but the offer was declined. V. 86, p. 121. A similar offer was made to the State of Rhode Island, but was rejected. V. 90, p. 249. Offers to the States of Michigan (V. 92, p 610) and Nevada (V. 92, p. 477) were also refused.

An amendment to the State Constitution passed by the Legislature in 1879 and ratified by popular vote in 1880 forbids the General Assembly to pay or recognize as valid the following bonds: Special tax bonds, $11,366,000; bonds to Chatham RR., 1868 $1,030,000, and to Williamston & Tarboro RR., $150,000; penitentiary bonds of 1868, $44,000, "unless the proposing to pay the same shall have first been submitted to the people and by them ratified by the vote of a majority of all the qualified voters of the State at a regular election held for the purpose." The special tax bonds were in three classes, class 1 bearing the coupon of April 1869 and since; class 2 bearing the coupon of Oct. 1869; class 3 bearing the coupon of April 1870.

The recognized debt which had been adjusted up to Apr. 6 1916 stood as follows. All bonds are exempt from taxes; see remarks below on taxation of bonds.

LOANS— Name and Purpose.	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstanding.
Past due bonds	4	------	----------	$2,150
do do	6	------	----------	19,000
Construction bonds c	6	A & O	April 1 1919	2,720,000
Asylum & State Institution bonds, 1909 (V. 89, p. 677) c	4	J & J	July 1 1949	500,000
Refunding bonds 1910 c	4	J & J	July 1 1950	3,430,000
do do 1913 c	4	J & J	Jan. 1 1953	550,000
Building bonds, 1911 c	4	J & J	July 1 1951	310,000
Permanent improv. bonds, 1913 c	4	J & J	July 1 1953	1,142,500

INTEREST is payable in New York at the National Park Bank and at any bank in Raleigh.

The State does not have to raise money for the interest on the 6% bonds for the reason that the lease of the North Carolina RR. provides a fund for the payment of the interest thereon, and the State holds three millions (par value) in the stock of the road, which if sold would much more than pay the principal. In addition the State holds 12,666 shares of stock in the Atlantic & North Carolina RR. valued at $1,266,600 and $240,500 (par value) shares of stock in other roads.

ASSESSED VALUATION.—The State's assessed valuation prior to 1903 was made on the basis of about 2-3 of the cash value; in 1903, however, the attempt was to assess at true value.

Years.	Real Estate.	Personal.	Railroads, &c.	Corporation Excess.	Total.
1915	$421,307,543	$206,959,578	a$125,608,285	$142,005,707	$895,881,113
1914	473,929,255	209,989,913	148,170,364	10,444,157	842,533,689
1913	359,039,122	209,989,913	148,170,364	10,444,157	*783,919,168
1912	382,775,963	215,505,600	140,843,948	8,375,121	747,500,632
1910	301,598,664	193,109,906	110,517,611	12,464,205	617,690,386
1905	226,187,110	142,997,886	84,059,975	8,275,697	461,520,668
1900	167,368,628	94,081,227	39,259,445	---------	300,709,300
1896	153,858,553	75,995,945	29,740,638	---------	259,595,136
1890	141,925,656	74,946,718	14,940,150	---------	231,812,522
1885	121,618,200	81,134,422	---------	---------	202,752,624

* This total includes $56,275,612 real and personal property of domestic corporations. *a* Railroad only.

DEBT LIMITATION.—The State Constitution contains the following regarding public indebtedness.

Article 5, Section 4.—*State Indebtedness.*—Until the bonds of the State shall be at par, the General Assembly shall have no power to contract any new debt or pecuniary obligation in behalf of the State, except to supply a casual deficit, or for suppressing invasion or insurrection, unless it shall in the same bill levy a special tax to pay the interest annually. And the General Assembly shall have no power to give or lend the credit of the State in aid of any person, association or corporation, except to aid in the completion of such railroads as may be unfinished at the time of the adoption of this constitution, or in which the State has a direct pecuniary interest, unless the subject be submitted to a direct vote of the people of the State, and be approved by a majority of those who shall vote thereon.

Article 7, Section 7.—*Counties, Cities, Towns, &c.*—No county, city, town or other municipal corporation shall contract any debt, pledge its faith or loan its credit, nor shall any tax be levied or collected by any officers of the same except for the necessary expenses thereof, unless by a vote of the majority of the qualified voters therein.

Section 13.—No county, city, town or other municipal corporation shall assume to pay, nor shall any tax be levied or collected for the payment of any debt, or the interest upon any debt, contracted directly or indirectly in aid or support of the rebellion.

Article 8, Section 4.—It shall be the duty of the Legislature to provide for the organization of cities, towns and incorporated villages, and to restrict their powers of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and in contracting debts by such municipal corporations.

TAXATION OF STATE AND MUNICIPAL BONDS.—We were advised Jan. 16 1912 by the Attorney-General that each and every Act authorizing the issue of State bonds provides that they shall be exempt from taxation. The Legislature declines to make such exemption in favor of county and city bonds, and it is thought probable that, under the constitution, they cannot do so.

INVESTMENT OF TRUST FUNDS.—Sec. 1792, Statutes of 1908.—*Funds Invested by Fiduciaries.*—Guardians, trustees and others acting in a fiduciary capacity, having surplus funds of their wards and *cestui que trustent* to loan, may invest in United States bonds, or any securities for which the United States are responsible, or in consolidated bonds of the State of North Carolina, and in settlements by guardians, trustees and others acting in a fiduciary capacity, such bonds or other security of the United States, and such bonds of the State of North Carolina, shall be deemed cash to the amount actually paid for the same, including the premium, if any, paid for such bonds or other securities, and may be paid as such by the transfer thereof to the persons entitled.

POPULATION OF STATE.—

1910	2,206,287	1860	992,622	1820	638,829
1900	1,893,810	1850	869,039	1810	555,500
1890	1,617,947	1840	753,419	1800	478,103
1880	1,399,750	1830	737,987	1790	393,751
1870	1,071,361				

The proportion of the *colored* population was 37.95% in 1880, 35.05% in 1890, 33.3% in 1900 and 31.6% in 1910. In number *blacks* were 316,011 in 1850; 361,522 in 1860; 391,650 in 1870; 531,277 in 1880; 567,170 in 1890, 624,469 in 1900 and 697,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NORTH CAROLINA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

ALAMANCE COUNTY.
Graham is the county seat.
s '11&'12 $33,000
s '13&'14 48,000
Funding Bonds.
5s '03 May $50,000c 1933
Road Bonds.
5s '09 J-J $200,000c ... Jan 1 1959
BOND. DEBT Mar 24 '16 $331,000
Note debt (add'l) Nov 6 '15 38,811
Sinking fund Mar 1 '16 25,515
Assessed val. 1915 11,689,158
Tax rate (per $1,000) 1913 ..... $9.00
Population in 1910 28,712
INT. at County Treas. office.

ALEXANDER COUNTY.
Taylorsville is the county seat.
Road Bonds.
5s '15 M-N $150,000 Nov 1 '25-'50
(Part payable every 5 years)
BONDED DEBT Dec 1915 $150,000
Assessed val. 1915 3,670,000
Real value (est.) 8,400,000
INT. payable in N. Y. City.

ASHEVILLE.
County seat of Buncombe County. City charter amended in 1901. Bonds can be issued only by vote of people. Commission form of government adopted March 16 1915.
Floating Debt (*Tax-free*).
5s '13 M-S $200,000c ... Mar 1 1943
5s '15 M-S 47,000c ... Mar 1 1945
Water Bonds (*Tax-free*).
4s '02 A-O $200,000c ... Apr 1 1922
5s '15 J-J 50,000c July 1 '17-'39
Sewer Bonds (*Tax-free*).
6s '88 J-J $100,000c ... July 1 1918
5s '11 J-J 100,000c ... July 1 1941
Refunding Bonds (*Tax-free*).
4½s '04 J-J $ 40,000c ... Jan 1 1934
6s '07 M-N 11,000c
($3,500 yearly May 1)
5s '14 J-J 10,700c ... Jan 1 1944
6s J-D 15,000
School Bonds (*Tax-free*).
5s '91 J-J $24,500c ... July 1 1921
5s '02 A-O 10,000c ... Apr 1 1932
5s '07 A-O 30,000c ... Apr 1 1937
5s '13 J-J 50,000c ... Jan 1 1943
5s '15 J-D 200,000c ... Dec 1 1945
Street Bonds (*Tax-free*).
5s '11 J-J $240,000c ... July 1 1941
Market House (*Tax-free*).
5s '91 J-J $15,000c ... Jan 1 1921
5s '11 J-J 20,000c ... July 1 1941
TOT. BD. DT. Mar 1916 $1,553,200
Floating debt Nov 1 1915 34,423
Sinking fund Nov 1 1915 60,979
Assess. val. (equalized) ... 15,614,361
Real value (estimated) ... 25,000,000
City tax rato (per $1,000) $15.50
INT. on water bonds of 1886 and sewer bonds of 1888 payable at City Treas. office; on water bonds of 1902, school bonds of 1902 and refunding bonds at First Nat. Bank, N. Y.; sewer bonds of 1911, street bonds, market house bonds of 1911 at Nat. Park Bank, N. Y.; school bonds of 1891, market house bonds of 1891 and floating debt bonds of 1894 at Merc. Trust & Dep. Co., Baltimore; on school bonds of 1907 at Equitable Trust Co., N. Y.; school bonds of 1913, floating debt bonds of 1913 and 1915 and water bonds of 1915 at U. S. Mtge. & Trust Co. of N. Y.

AVERY COUNTY.
Newland is the county seat.
§**Road Bonds.**
5s '15 M-N $150,000 ... May 1 1955
BOND. DEBT Mar 27 '16 $175,000
Floating debt 7,000
Assessed valuation 1915 ... 2,250,000
Tax rate (per $1,000) '13 ..... $11.00
§ Int. at Hanover Nat. Bank, N.Y.

BEAUFORT COUNTY.
Washington is the county seat.
Bridge Bonds.
5s g '13 J-D $50,000c ... Dec 1 1943
BOND. DEBT May 5 '16 $137,500
Assess. val. 1915 (est.) ... 10,250,000
State&Co.tax (per $1,000) '15 ... $8.90
Population in 1910 30,877

BUNCOMBE COUNTY.
County seat is Asheville. Legality of A. & S. RR. bonds upheld by the courts. V. 79, p. 798.
Court-House Bonds.
5s '02 J-J $50,000c ... Jan 1 1932
County House Bonds.
5s '05 J-D $20,000c ... June 1 1925
Funding Bonds.
4½s '09 M-S $111,000c ... Mar 1 1939
4½s '06 F-A 40,000c ... Feb 1 '17-'36
5s '11 M-N 50,000 ... Nov 1 1931
6s '12 J-J 30,000 ... Jan 1 '17-'22
5s '13 M-N 50,000 ... May 1 '18-'63
($5,000 due every 5 years)
5s ... $30,000 ... Jan 1 '17-'31
45,000 ... Jan 1 '32-'40
Refunding Bonds.
5s '15 J-J 98,000 ... July 1 1935
Road and Bridge Bonds.
5s '13 M-N $50,000 ... May 1 '18-'63
($5,000 due every 5 years.)
5s '15 ... $67,000 ... July 1 '27-'49
Jail Bonds.
6s '08 J-J $38,000c ... Jan '17-'54
Bridge Bonds (*Tax-exempt*).
5s '10 M-S $50,000c ... Mar 1 1930
BOND. DEBT Oct 1915 ... $770,000
Assessed valuation 1915 ... 29,439,426
Real value (est.) 50,000,000
Tax rate (per $1,000) '13 ..... $9.70
Population in 1910 49,798
INT. on court-house 5s at Chase National Bank, N. Y.; on county-house and on bridge bds. at Nat. Park Bk., N. Y.; on funding 4½s at A. B. Leach & Co., N. Y.

BURLINGTON.
This city is in Alamance County. First incorporated in 1866 as "Company Shops" and in 1903 as "City of Burlington." Bonds tax-exempt. Population 1910, 4,808.
Light Bonds.
5s M-S $28,000c ... 1933 & 1935
Water Bonds.
5s M-S $20,000c 1939
5s '08 A-O 50,000c ... Apr 1 1938
Sewer Bonds.
5s '08 A-O $50,000c ... Apr 1 1938
Street Bonds.
5s '10 J-J $60,000c ... Sept 1 1940
City Hall Bldg. Bonds.
5s '15 M-N $30,000 ... Nov 1 1945
x **School Building Bonds.**
5s '15 J-J $40,000c ... July 1 1945
BOND. DEBT Mar 25 '16 $278,000
Floating debt 7,550
Sinking fund 45,069
Assessed val. 1915 3,025,000
Real value (est.) 6,000,000
Tax rate (per $1,000) '15 ..... $14.80
INT. on bonds marked (*x*) at City Treas. office; others at Guaranty Trust Co., N. Y., and Cont. & Com. Tr. & Sav. Bank, Chicago.

CABARRUS COUNTY.
Concord is the county seat.
Funding Bonds.
4½s'11 J-J $105,000---July 1 1941
BOND. DEBT May 11 '15-$201,000
Assessed valuation 1914---9,500,000
State&Co.tax(per$1,000)'14$10.40+
Population in 1910---26,240

CHARLOTTE.
County seat of Mecklenburg Co. Inc. Nov. 7 1768. Pop. 1910, 34,017
School Bonds.
4s '01 --- $40,000---1931
4½s'11 --- 100,000---1941
Auditorium Bonds.
4½s'11 --- $65,000---1941
Street-Improvement Bonds.
5s '88 J-J $50,000---Jan 1 1918
5s '90 J-J 75,000---July 1 1920
5s '90 --- 10,000---1920
5s '08 --- 100,000---1938
4½s'09 --- 100,000---1939
4½s'12 --- 150,000---1942
City-Hall Bonds.
5s '91 --- $40,000---1922
Water-Sewer Bonds.
5s '99 --- $300,000---1929
Sewer Bonds.
4½s'12 --- $150,000---1942
Floating-Debt Bonds.
4½s'03 --- $100,000c---1933
4½s'05 --- 140,000c---1935
4½s'07 --- 140,000c---1937
*Water Bonds.
4½s'05 --- $210,000c---1935
4½s'07 --- 35,000---1937
4½s'12 --- 50,000---1942
4½s'11 --- 300,000---1941
Incinerator-Plant Bonds.
6s '15 Mar $15,000--Mar 1917-'20
GEN.BD.DT.Mar 24 '16 $2,171,000
Assessment bonds (add'l)- 433,000
Floating debt--- 365,000
Assessed val. 1915---23,337,402
Total tax (per $1,000) '15---$13.60
INT. payable in New York and Baltimore.

CLEVELAND COUNTY.
Shelby is the county seat.
Court-House Bonds.
6s --- $15,000c ---1916-1918
Funding Bonds.
5½s --- $25,000 ---1919-1923
Bridge Bonds.
5s --- $22,000c ---1917-1926
5s --- 48,000c ---1916-1948
6s --- 25,000c ---1917-1945
Refunding Court-House Bds.
5s $8,000c ---1917-1931
BOND. DEBT Mar 1916--$143,000
Ass'd val. 1915 (½ act.)--10,757,291
State&Co.tax (per $1,000) '15-$9.20
Population in 1910---29,494
INT. at Chase Nat. Bank, N. Y.

CONCORD.
This city is in Cabarrus County. Incorporated in 1853.
6s '91 J-J $24,500c---1921
5s '01 J-J 150,000c---1941
Funding Bonds (*Tax-exempt*).
5s '07 J-J $100,000c---Jan 1 1937
Water-Works Bonds.
5s '11 M-N$50,000c---May 1 1941
School Bonds.
5s '14 s-a $20,000---
Street Bonds.
5s '16 J-J $20,000---Jan 1 1936
6s '16 J-J 20,000---Jan 1 '17-'26
BOND. DEBT Sept 30 '15 $344,500
Assess. val. '13 (½ act.)---3,400,000
Population in 1910---8,715
INT. on school bonds at Chase Nat. Bank, N. Y.; others at Cabarrus Sav. Bank, Cabarrus, and Hanover Nat. Bank, N. Y.

CRAVEN COUNTY.
New Bern is the county seat.
Jail & Bridge Bonds (Refund.)
5s '07 --- {$20,000-May 1 '17&'27
{15,000---May 1 1922
Bridge Bonds.
5s '08 --- {$10,000-July 1 '37-'39
{10,000---July 1 1938
Agricultural School Bonds.
5s '12 A-O $15,000c---Oct 1 1942
(Subject to call begin. Oct. 1 1927)
5s '13 --- $10,000---Aug 1 1943
Funding Bonds.
5½s'15 M-S $10,000---Mar 1 1932
5½s'15 M-S $25,000---Mar 1 1947
TOTAL DEBT Apr 2 '15--$115,000
Assessed valuation 1914--11,200,000
Tax rate (per $1,000) '13---$10.40+
Population in 1910---25,594
INT. on refunding and funding bonds at Hanover Nat. Bk., N. Y.; on school bonds at John Nuveen & Co., Chicago.

DAVIDSON COUNTY.
Lexington is the county seat.
State Supreme Court on Apr. 14 1915 upheld Act authorizing road bonds. See V. 100, p. 1524.
Road Bonds (*Taxable*).
5s '15 M-N$300,000c--May 1 1955
(Subject to call 1935 or any interest date thereafter.)
BOND. DEBT Mar 25 '16-$300,000
Floating debt--- 26,000
Assessed valuation 1915
(¼ to 1-3 actual)---14,348,556
Tax rate (per $1,000) '13---$6.80+
Population in 1910---29,404
INT. at Harris, Forbes & Co.,N.Y.

DAVIE COUNTY.
Mocksville is the county seat.
Road bonds 1916--- $35,000
BOND. DEBT Mar 25 '16-$209,500
Tot. val.(real&pers'l)'15-- 4,601,759
Tax rate (per $1,000) 1915---$13.30
Population in 1910---13,394

DURHAM.
This is the county seat of Durham Co. Inc. as a town Apr. 10 1869; as a city May 1895. Bonds are exempt to non-residents. Pop'n 1910, 18,241.
§Water Bonds.
5s '15 J-J $250,000c-July 1 '20-'45
*Railroad Bonds.
6s '88 J-J $87,000c---Jan 2 1928
6s '88 Jan 50,000c---July 1 1918
Market Bonds.
4½s'01 J-J $50,000c---July 1 1926
§Funding Bonds.
4½s'11 J-J $140,000c---Jan 1 1941
Public School Bonds.
6s '91 J-J *$24,000c---Sept 1 1921
4½s'01 J-J *50,000c---July 1 1926
4½s'05 J-J §50,000c---July 1 1935
5s '12 J-J §25,000c---Jan 1 1922
4½s'12 J-J §25,000c---Jan 1 1927
5s '16 J-J §75,000c--Jan 1 '17-'41
Street Bonds.
4½s'01 J-J $100,000c---July 1 1941
Sewer Bonds.
4½s'01 J-J $100,000c---July 1 1941
4½s'14 J-J 60,000c---July 1 1929
5s '15 M-N§40,000c-Nov 1 '18-'30
BOND. DEBT Apr 4 '16--1,126,000
Floating debt--- 180,000
Sinking fund---$315,195
Assessed valuation 1915--20,638,217
INT. on bonds marked (*) at City Treas. office; (§) at U. S. Mtge. & Tr. Co., N. Y.; others at Bank of Amer., N. Y.

DURHAM COUNTY.
Durham is the county seat. Bonds are taxable. Pop'n 1910, 35,276.
Railroad Bonds.
6s '87 A-O $30,000c---1917
Funding Bonds.
4½s '09 M-N143,000---1921
Court House Bonds.
4¾s'15 J-D$225,000--Dec 15 '17-'40
BOND. DEBT Mar 24 '16 $398,000
Floating debt--- 125,000
Sinking fund--- 117,664
Assessed valuation 1915--30,581,743
State&Co.tax(per$1,000)'15 $9.17
INT. at Chemical Nat. Bank, N.Y.

EDGECOMBE COUNTY.
Tarboro is the county seat.
Bridge Bonds.
5s '15 J-J $20,000--July 1 '35-'43
5s '16 J-J 50,000---
BOND. DEBT Mar 27 '16 $155,000
Floating debt--- 3,000
Assessed valuation 1915--13,278,556
Total tax rate(per$1,000)'15 $10.70+
Population in 1910---32,010

ELIZABETH CITY.
This city is in Pasquotank County. Bonds exempt from city taxes.
Street Bonds.
5s '11 s-an$120,000c---1941
Market-House Bonds.
5s '14 J-J $18,000c--Jan 1 '17-'34
BOND. DEBT Nov 1915- $161,000
Assess. val. 1914---3,673,480
Population in 1910---8,412
INT. at Nat. Park Bank, N. Y.

FAYETTEVILLE.
This city is in Cumberland County.
Railroad Bonds.
5s --- $34,000---Jan 1 1926
5s --- 13,500---Feb 1 1933
Electric-Light Bonds.
5s --- $15,000---Jan 1 1932
Electric Lt. & Funding Bonds.
5s --- $30,000---Dec 1 1935
Water-Works Bonds.
5s '11 A-O $20,000---May 1941
Water and Sewer Bonds.
5s --- $100,000---Dec 1 1935
Street Bonds.
5s M-N$100,000---
GEN. BD. DT. Apr 30 '12-$313,000
Assessment bonds (add'l)-- 44,000
Assessed valuation 1911---3,300,000
Population in 1910---7,045
INT.at Hanover Nat.Bank, N. Y.

FORSYTH COUNTY.
Winston-Salem is the county seat.
Twp. Railroad Bonds.
6s --- $53,000c---1928
Court-House Bonds.
5s --- {$18,000c---1916
{37,000c---1921
Funding Bonds.
5s '13 J-J {$50,000c---Jan 1 1923
{50,000c---Jan 1 1933
{35,000c---Jan 1 1943
GEN. BD. DT. Mar 30 '16 $243,000
Floating debt--- 64,000
Sinking funds--- 42,000
Assess. val. '15 (½ act.)--30,900,000
State&Co.tax(per $1,000) '15-$11.00
Population in 1910---47,311
INT. payable in New York at Nat. Park Bank and Guaranty Trust Co.

GASTON COUNTY.
Gastonia is the county seat.
Jail & Court-House Bonds.
5s '13 F-A $30,000---
Road & Funding Bonds.
5s '15 J-J $150,000--July 1 '16-'45
BOND. DEBT Mar 30 '16 $480,000
Floating debt--- 15,000
Sinking funds--- 44,680
Assessed valuation 1915--16,000,000
Actual value (est.)---40,000,000
Tax rate (per $1,000) 1915---$10.30
Population in 1910---37,063

GASTONIA.
This town is in Gaston County. Incorporated in 1876.
Street Bonds.
5s g '07 A-O $30,000c---Oct 1 1937
5s '13 M-S *35,000c---Mar 1 1943
5s '14 M-S 55,000c---Mar 1 1944
Street and Water-Works Bonds.
5s '15 M-N§99,000---May 1 1944
Water-Works & Sewerage Bds.
5s '99 --- $50,000---Nov 1 1929
5s '01 --- 15,000---June 1 1931
5s g '07 A-O 23,000c---Oct 1 1937
*Water-Works Bonds.
5s '13 M-S $10,000c---Mar 1 1943
*Sewer Bonds.
5s '13 M-S $12,500c---Mar 1 1943
Electric-Light Bonds.
5s '99 --- $15,000---Nov 1 1929
5s '01 --- 10,000---June 1931
5s g '07 A-O 2,000c---Oct 1 1937
5s '13 M-S *2,500c---Mar 1 1943
School Bonds.
5s '01 --- $15,000---June 1 1931
5s g '07 A-O 15,000c---Oct 1 1937
5s '13 M-S *10,000c---Mar 1 1943
5s '16 s-a 100,000c---1946
Funding Bonds.
5s g '07 A-O $5,000c---Oct 1 1937
BOND. DEBT May 3 '16- $449,000
Water debt (included)--- 118,000
Assessed valuation 1915---4,239,459
Population in 1910---5,759
* Exempt from city taxation.
§INT. at Nat. Park Bank, N. Y.

GOLDSBORO.
This city is in Wayne County.
Sewer Bonds.
6s '97 --- $30,000---1927
Funding Bonds.
4½s'05 --- $18,000---1935
5s '13 M-N 15,000c---May 1 1950
Street Bonds.
4½s'02 --- $20,000---1932
5s '13 M-N 23,000---May 1 1953
5½s'15 M-N 5,000---May 1 1940
City-Hall Bonds.
4½s'02 --- $15,000---1932
Electric-Light Bonds.
4½s'02 --- $25,000---1922
§Street & Sidewalk Bonds.
5s '10 --- $150,000---1950
Fire-Department Bonds.
5s '13 M-N $9,000c---May 1 1946
Street Railway Bonds.
5½s'15 M-N $9,000---May 1 1940
Incinerator Bonds.
5½s'15 M-N $6,000---May 1 1940
Water-Works Bonds.
4½s'02 --- $50,000---1942
5s '13 M-N 56,000c---May 1 1951
BOND. DEBT May 19 '15-$431,000
Sinking funds Apr 1 1915--- 113,300
Assessed valuation 1914---5,001,868
Real value (est.)---9,000,000
Population in 1910---6,147
INT. at Hanover N. Bk., N. Y.

GRANVILLE COUNTY.
Oxford is the county seat.
-- --- $20,000---
-- --- 40,000---
5s '09 s-an$100,000c---1939
BOND. DEBT Mar 25 '16- $160,000
Assessed valuation 1914---9,166,000
Tax rate (per $1,000) '13---$10.00
Population in 1910---25,102
INT. at E. H. Rollins & Sons, Boston, Mass.

GREENSBORO.
County seat of Guilford County. Inc. 1870. Bonds are tax-exempt. Commission government adopted Feb. 7 1911. Pop'n 1910, 15,895.
Street, Sewer & School Bonds.
6s J-J $100,000c---July 1 1917
Electric Light Bonds.
5s g J-J $25,000c---Jan 1 1930
Street Bonds.
5s J-J $75,000c---1930
4s J-J 75,000c---1954
5s '12 F-A 75,000c---Aug 1 1942
5s '14 J-D 100,000c--Dec 31 1944
5s '16 J-J 50,000c---Jan 1 1946
Building Bonds.
5s g A-O $35,000c---Apr 1 1930
School Bonds.
6s J-J $30,000c---Jan 1 1922
5s '10 J-J 35,000c---July 1 1940
5s J-J 30,000c---July 1 1941
5s '15 J-J 60,000c-July 1 '16-'45
Sewer Bonds.
5s g J-J $65,000c---1930
4s J-J 75,000c---1954
5s '16 J-J 25,000c---Jan 1 1946
Water Works Bonds.
5s g J-J $100,000c---Jan 1 1930
4s J-J 100,000c---1954
Water and Sewer Impt. Bonds.
5s '12 F-A $20,000c---Aug 1 1942
Funding Bonds.
5s '08 J-J $125,000c---Jan 1 1938
Market-House Bonds.
5s '12 F-A $20,000c---Aug 1 1942
Municipal Building.
5s '12 F-A $15,000c---Aug 1 1942
BOND. DT. Mar 1916---$1,235,000
Water debt (included)--- 220,000
Assd. val. 1915---12,100,000
INT. on 4% bonds payable in New York; others in Greensboro.

GREENVILLE.
This city is in Pitt County.
Water-Works & Electric Light.
5s --- $75,000c---1932
School Bonds.
5s --- $75,000c---1937
5s '15 J-J 30,000c---July 1 1945
Funding Bonds.
5s --- $20,000c---1938
§Improvement Bonds.
5s g '14 J-J $25,000c---July 1 1944
BOND. DEBT May 1916- $195,000
Water and light debt (incl.)- 75,000
Assessed valuation 1913---2,071,625
Population in 1910---4,101
§ Int. payable in New York.

GUILFORD COUNTY.
County seat is Greensboro. All Bonds tax-exempt. Pop.'10, 60,497.
Highway-Improvement Bonds.
5s '03 J-J $300,000c---June 1 1933
BOND. DEBT Mar 1916- $300,000
Sinking fund--- 35,851
Assessed val. (2-5 act) ---33,629,469
Tax rate (per $1,000) 1915---$9.16

HENDERSON.
This city is in Vance County.
City incorporated by Act of Legislature in 1913.
Sewer Bonds (*Sinking Fund*)
5s '04 --- $10,000---Apr 1 1919
5s '04 --- 25,000---Apr 1 1934
D. & N. Ry. Bonds (*Sinking Fd.*).
6s '88 --- $20,000---Jan 1 1928
*Street Bonds (*Special*).
5s '13 J-D$100,000c---June 2 1953
Refunding Bonds.
6s '13 --- $20,000--Nov 1 '16-'19
BOND. DEBT Feb 1916-- $180,000
Sinking fund May 1915--- 55,000
Assessed valuation 1915---3,498,096
Actual valuation (est.)---8,000,000
Pop'n within corp. limits, 1910-4,503
Pop'n outside (township)---8,321
Pop'n within corp. limits, present estimate---7,000
* INT. at City Treasurer's office or U. S. Mtge. & Trust Co., New York.

HENDERSON COUNTY.
County seat is Hendersonville. See V. 76, p. 342 and 667, for litigation over RR. aid bonds.
A. & S. RR. Bonds.
6s --- $95,000---July 1 1925
Court House Bonds.
-- --- $27,000---
Funding Bonds.
-- --- $18,000---Jan 1 1923
County Road Bonds.
-- --- $25,000---July 1 1923
-- --- 25,000---
GEN. BD. DT. Mar 28 '16 $167,000
Twp. road bonds (add'l.)-- 127,000
Assessed valuation '15---$4,899,499
Tax rate (per $1,000) 1915---$13.21
Population in 1910---16,263
INT. at Hanover Nat. Bank, N. Y.; and First Nat. Bank in Hendersonville.

HICKORY.
This place is in Catawba County. Inc. in 1874 and 1879. Pop.'10, 3,716.
Water, Sewer & Street Bonds. (*Tax-exempt*).
5s J-J $90,000c---1934
6s '07 M-N 11,000c---May 1 1917
Water and Sewer Bonds.
5s '16 s-a $10,000c---1946
School Bonds (*Tax-exempt*).
5s J-J $10,000c---1934
5s '16 s-a 25,000c ---1917-1941
Street Bonds (*Tax-exempt*).
5s '11 --- $35,000c---Jan 1 1941
BOND. DEBT Apr 7 1916- $146,000
Floating debt--- 10,000
Assessed valuation 1915---2,200,000
(Assessment ¼ to 1-3 actual value.)
INT. on $90,000 5s and school bonds payable at First Nat. Bank of Hickory; on $11,000 6s at Nat. Park Bank, N. Y.; on school and street bonds in Hickory at First Nat. Bank.

HIGH POINT.
This town is in Guilford County. Incorp. in 1857. All bonds are exempt from city taxes. Pop.'10, 9,525.
Funding Bonds.
5s g '11 A-O $20,000c---Apr 1 1941
5s '08 A-O 60,000c---Apr 1 1938
5s '15 J-J 60,000c---July 1 1945
Electric-Light Bonds.
5s '03 A-O $10,000c---Apr 1 1933
Street Bonds.
5s '03 A-O $70,000c---Apr 1 1933
5s g '11 A-O 40,000c---Oct 1 1941
Railroad Bonds.
6s '89 J-J $10,000c---Jan 1 1919
School Bonds.
6s '97 --- $10,000c---Jan 1 1927
5s '13 J-J 50,000c---July 1 1943
5s --- 15,000---Mar 1 1932
5s --- 10,000---Oct 1 1941
Water & Sewer Bonds.
5s '01 M-N$50,000c---June 1 1931
5s '02 M-N 50,000c---July 1 1943
5s '03 A-O 10,000c---Apr 1 1933
5s '10 J-J 30,000c---Jan 1 1940
5s g '10 A-O 20,000c---Oct 1 1941
5s g '11 A-O 30,000c---Oct 1 1941
5s '13 J-J 50,000c---July 1 1943
BOND. DEBT Apr 1 '16-- $595,000
Floating debt--- 10,000
Assets of city--- 635,000
Sinking fund--- 27,700
Assessed val. 1915 (est.)--5,000,000
Total tax rate (per $1,000)---$14.50
INT. at Hanover Nat. Bank, N.Y. City, or at City Treasurer's office.

IREDELL COUNTY.
Statesville is the county seat.
Road Bonds.
5s '11 J-J $125,000c-July 1 '26&'51
5s '12 F-A 150,000c-Aug 1 '32&'42
5s '13 M-N125,000c---May 1 1943
County Home Bonds.
5½s'13 F-A $24,000c--Feb 1 '17-'24
Funding Bonds.
5s '15 M-N{$75,000c-May 1 '20-'44
{5,000c---May 1 1945
BOND. DEBT Mar 24-- $504,000
Floating debt--- 17,500
Sinking funds--- 20,000
Assessed valuation 1915--14,423,500
Real value (estimated)---43,270,500
State&Co. tax (per $1,000)'15 $10.50
Population in 1910---34,314
INT. on road bonds at Hanover Nat. Bank, N. Y.

KINSTON.
County seat of Lenoir County. Established Dec. 1762. All bonds are exempt from city tax.
Refunding Bonds.
5s J-J $25,000c---July 1 1930
School Bonds.
4½s J-J $20,000c--Juno 30 1931
5s '13 J-J 17,000c---July 1 1933
5s '14 J-J 50,000c---Jan 1 1934
Water-Wks. & Sewerage Bonds.
5s A-O $100,000c---Apr 1 1934
5s '05 J-J 50,000c---Jan 1 1935
Water, Street & Sewer Bonds.
5s '15 A-O $25,000---Oct 1 '21-'25
Paving & Sewer Bonds.
5s '14 ---$100,000---1944
BOND. DEBT Dec 1915-- $412,000
Assessed valuation 1915---4,052,779

KINSTON (*Concluded*).
Real value (estimated)--$10,000,000
Population '10, 6,995; '15, 9,730.
INT. at Hanover Nat. Bank, N.Y., and First Nat. Bank of Chicago.

LEE COUNTY.
Sanford is the county seat.
Road Bonds.
5s '12 M-N$100,000c--May 1 1952
5s '15 J-J 100,000c--------1955
Court-house and jail bonds-$40,000
Funding & County Home Bds.
5s '13 F-A $25,000c---Aug 1 1943
TOT. BD. DT. May 2 '16-$265,000
Assessed valuation 1915---5,200,192
Real value (estimated)----7,500,000
Population in 1910----------11,376
INT. at Bank of Sanford

LENOIR.
This city is in Caldwell County.
Water bonds----------$80,000
Street bonds---------- 20,000
BOND. DEBT Mar 24 '16--100,000
Floating debt---- ----------10,000
Population in 1910----------4,804
INT. at Seaboard Nat. Bk., N. Y.

LEXINGTON.
This town is in Davidson County. Inc. 1823. Bonds are taxable.
Impt. (*Red. aft.* 20 *yrs. from issue*).
5s '05 A-O $98,000c----------1945
5s '08 J-J 20,000c---July 1 1948
*Street Bonds (*Red. after* 1927).
5s '07 M-N$10,000c---May 1 1947
*Street, Light & Water (*Red. after March* 1927).
5s '07 M-S $40,000c---Mar 1 1947
BOND. DEBT Mar 1911--$168,000
Tot.val.'14 (real & pers.)-$4,360,295
Population in 1910----------4,163
* INT. at Bank of Lexington.

LINCOLN COUNTY.
Lincolnton is the county seat.
5s '13 J-J $100,000-July 1 '43&'48
5s '14 J-J 100,000----Jan 1 1955
BOND. DEBT May 1914--$200,000
Tot. val. '14(real&pers'l)--4,360,295
Tax rate (per $1,000) '13--$10.60+
Population in 1910----------17,132
INTEREST payable in New York.

LUMBERTON.
This town is in Robeson County.
Street Bonds.
6s '15 M-S $35,000----Mar 1 1925
Floating-Debt Bonds.
5½s'15 A-O $20,000----Apr 1 1945
Light and Water Bonds.
5½s'15 s-a $25,000----------1945
High-School Bonds.
5s '15 s-a $20,000----------1945
BOND. DEBT May 1916--$180,000
Sinking fund---------- 25,000
Assess. val. 1915----------1,553,232
Tax rate (per $1,000) 1915----$17.30
Population in 1910----------2,230

MADISON COUNTY.
Marshall is the county seat.
5s J-J $85,000----July 1 1935
6s J-J 27,000----Part yearly
Road Bonds.
5s '13 s-a $50,000----------1943
5s '14 J-J 100,000----Jan 1 1944
5s '15 J-J 150,000----Jan 1 1945
BOND. DEBT May 1915--$409,000
Assessed val. 1914----------4,974,257
State&Co.tax(per $1,000) '14-$12.80
Population in 1910----------20,132

MATTAMUSKEET LAKE DRAINAGE DISTRICT.
A district in Hyde County.
Drainage Bonds.
6s J-D$450,000----------
(Due $50,000 yrly. beg. June 1 1916)
TOTAL DEBT May 8 '16--$500,000
INT. at Nat. Bk. of Comm., N. Y.

MECKLENBERG COUNTY.
County seat is Charlotte.
Refunding Bonds.
6s M-N$300,000---Nov 1 1920
Special Improvement Bonds.
4½s'13 M-S $110,000---Sept 1 1943
§Funding Bonds.
5s '15 M-N {$180,000c.May 1'17-35 / 15,000c-May 1 1936}
BOND. DEBT May 1916--$615,000
Assess. val. '15 (½ act.)--36,500,000
State&Co.tax(per $1,000) '15-$11.60
Population in 1910----------67,031
§INT. on bonds marked (§) at U. S. Mtge. & Tr. Co., N. Y. City; on others in Charlotte, N. C., at Amer. Tr. Co., and at Amer. Exch. Nat. Bk., N. Y. City.

MONROE.
This city is in Union County.
Water and light bonds-----$30,000
Graded school bonds------ 9,000
Funding bonds---------- 61,000
Water and light funding---- 25,000
Sewer Bonds.
5s '12 J'ne $30,000c---June 1 1942
BOND. DEBT Mar 25 '16-$155,000
Assessed valuation 1915---1,803,100
Tax rate (per $1,000) 1915---$15.00
Population '10, 4,082; '13, 5,081.

MURPHY TOWNSHIP.
This township is in Cherokee Co.
Road Bonds.
5s '12 A-O $50,000----Apr 1 1942
5½s'14 A-O 30,000----Apr 1 1944
TOTAL DEBT May 1915--$180,000
Assessed valuation-------2,074,000
Real value----------4,000,000
Population in 1910----------4,708
INT. at Hanover Nat. Bank. N.Y.

NEW BERN.
This city is the county seat of Craven County. Founded by the Swiss in 1710. All bonds are exempt from city taxes. Pop. 1910, 9,981.
-s --- $20,000----------
Water and Sewer Bonds.
5s --- $80,000----July 2 1930
Light Bonds.
5s --- $15,000----Dec 2 1931
Street Bonds.
5s '08 M-S $50,000c---Mar 2 1938
5s '09 F-A 50,000c---Feb 1 1939
5s --- 50,000----Jan 1 1941
5s '10 s-a 50,000----------1940
§School Bonds.
5s '13 J-J $20,000c---July 1 1943
Funding Bonds.
5s '12 M-N$50,000c---May 1 1932
Water and Light Bonds.
5s '07 F-A $30,000c---Aug 1 1937
Refunding Bonds.
5s --- $10,000----July 1 1931
5s --- 25,000----May 1 1919
Pamlico Oriental & W. Ry. Bds.
4s '03 --- $48,000----May 1 1933
BOND. DEBT Apr 8 1916- $498,000
Assessed valuation 1915---5,941,936
Real value (estimated)----7,750,000
Total tax (per $1,000) 1915---$11.00
§ INT. payable in Baltimore.

NEW HANOVER COUNTY.
Wilmington is the county seat.
School Bonds.
5s '13 J-J $175,000c---July 1 1938
Court House Bonds.
5s J-J $7,800c --------1917
Road Bonds.
4½s J-J $50,000c --------1927
4s J-J 50,000c --------1930
4½s'08 J-J 50,000c---July 1 1933
5s '13 J-J 100,000c---July 1 1933
Road and Bridge Bonds.
4½s'11 J-J $50,000c---July 1 1936
Work-House Bonds.
5s '15 J-J $35,000----Jan 1 1935
BOND. DEBT Mar 1916- $517,800
Floating debt---------- 34,420
Sinking fund---------- 38,211
Assessed valuation 1914--22,072,263
State&Co.tax(per $1,000) '15-$11.00
Population in 1910----------32,037
INT. payable at N. Y. or at County Treasurer's office in Wilmington.

NORTH WILKESBORO.
This town is in Wilkes County. Inc. Mar. 4 1891. Pop'n '10, 1,902.
Light-Plant Bonds.
6s '00 --- $2,000c---------1920
6s '09 --- 15,000c---------1939
Street Bonds.
5s '09 --- $18,000c---------1939
Water-Works Bonds.
5s '09 --- $30,000c---------1939
Water & Sewer Bonds.
6s '09 --- $35,000c---------1939
School-Building Bonds.
6s '12 J-J $10,000c---May 1 1942
6s '13 A-O *8,000c---Apr 1 1943
6s '15 --- *9,000c---Oct 1 1945
BOND. DEBT Mar 23 '16- $127,000
Sinking funds---------- 2,000
Assess. val. '15 (½ act.)---1,480,000
Total tax (per $1,000) 1915---$12.00
* INT. at Chase Nat. Bank, N. Y.; others at Nat. Park Bank, N. Y.

PITT COUNTY.
Greenville is the county seat.
Township Road Bonds.
5s '15 s-a $100,000----------1945
Trainging School Bonds.
5s '07 s-a $50,000c---July 1 1937
Bridge Bonds.
5s '08 J-J $50,000c---July 1 1938
Court-House and Jail Bonds.
5s '11 F-A $75,000c---Feb 1 1941
BOND. DEBT Sept 19 '13-$175,000
Tot.val.'14 (real & pers.)--9,435,765
State&Co.tax(per $1,000) '13--$8.70
Population in 1910----------36,340

POLK COUNTY.
Columbus is the county seat.
Road Bonds.
5½s'13 s-a $100,000----------1943
BOND. DEBT Mar 28 '16-$117,500
Floating debt---------- 5,500
Tot.val.'16 (real & pers.)-$2,200,000
Tax rate (per $1,000) '15-----$15.00
Population in 1910----------7,640
INT. at Bank of Tyron, Tyron.

RALEIGH.
Raleigh is the county seat of Wake County. Incorporated in 1792.
Commission government adopted April 1 1913. Pop'n 1910, 19,215.
6s ---$100,000----------
Consolidated Debt Bonds.
5s '89 J-J $42,500c---July 1 1919
5s '91 J-J 25,000c---July 1 1919
Sewer Bonds.
5s '89 J-J $50,000c---July 1 1929
5s '90 J-J 25,000c---Jan 1 1929
5s '14 --- 8,000----June 1 1944
Street Bonds.
5s '89 J-J $25,000c---July 1 1919
5s '14 --- $86,000----June 1 1944
Street & Public Impt. Bonds.
5s '97 A-O $50,000c---Oct 1 1927
5s '99 J-J 100,000c---July 1 1929
5s '14 J-D 6,000----June 1 1944
5s '15 J-D 49,921.98--Dec 1 1935
Special Assessment Bonds.
6s '15 J-J $85,000-----1916-1920
5s '15 J-D 26,916 -----1917-1921
Municipal-Building Bonds.
5s '09 J-J $125,000c---July 1 1939
Refunding Bonds.
5s '09 J-J $25,000c---July 1 1939
Funding Bonds.
5s '13 J-D $57,000----Dec 1 1943
5s '13 M-S 100,000----Mar 1 1923
5s '15 --- 57,000c---Jan 1 1945
Water-Plant Purch. (*Tax-free*).
5s g '13 J-D$350,000c---June 1 1943
Water-Works Impt. Bonds.
5s '13 J-D $50,000----Dec 1 1943
5s '14 --- 75,000----July 1 1944
City-Lot Purchase Bonds.
5s '13 J-D $18,000----Dec 1 1943
TOT. BD. DT. Apr 1 '16-$1,436,339
Water debt (included)---- 475,000
Sinking fund, cash, &c--- 201,457
Assessed val. 1915--------13,708,505
Real value (est.)---------20,000,000
City tax (per $1,000) '15-----$12.50
INT. on water-works bonds at First Nat. Bank, N. Y.; on bonds due Dec. 1943 at R. M. Grant & Co., N. Y.; on others at Farmers' & Merchants' Bank, Baltimore, and A. B. Leach & Co., N. Y. Coupons are all tax-receivable.
TAX-FREE.—The bonds are all exempt from city taxation.

RALEIGH TOWNSHIP.
This township is in Wake County.
School Bonds.
5s '16 J-J $100,000c---Jan 1 1946
BONDED DEBT Feb 1916 $185,000
Sinking fund ---------- 58,198
Assess. val. 1915--------15,858,330
INT. on bonds of 1916 at First Nat. Bank, New York City.

REIDSVILLE.
This city is in Rockingham County. Inc. 1873. Pop'n 1910, 4,828.
Public-Improvement Bonds.
6s s-a $50,000c---July 1 1921
Water-Works Bonds.
5½s --- 50,000c---May 1 1929
Water and sewer bonds-----$50,000
Sewer and Street Bonds.
5s s-a $100,000c---Jan 1 1941
BOND. DEBT May 1 '16--$240,000
Assessed val. (2-3 act.) '15-2,400,000
INT. is payable at Importers' Nat. Bank and at Nat. Park Bank, N. Y.

ROCKY MOUNT.
This city is in Nash and Edgecombe counties. Inc. as a town 1867; city, Mar. 11 1907. Pop'n 1910, 8,051.
Water Bonds.
4½s'09 J-J $40,000c---June 1 1919
Water, Light & Sewer Bonds.
5s '01 J-J $40,000c---May 1 1941
Improvement Bonds.
5s '08 A-O 135,000c---June 1 1938
Gas, Paving & Sewers.
5s '13 J-J $200,000c---July 1 1953
Funding Bonds.
5½s'15 A-O $35,000c .Oct 1 '20-'24
BOND. DEBT Mar 1916--$450,000
Floating debt---------- 15,000
Assess. val. '15 (½ act.)--5,663,123
Tax rate (per $1,000) 1915----$11.50
INT. on bonds due 1919 at Metropolitan Nat. Bk., Chicago; on bonds due 1941 at Chase Nat. Bk., N. Y.; on bonds due 1938 at Hanover Nat. Bank, N. Y.

RUTHERFORD COUNTY.
County seat is Rutherfordton.
Refunding Bonds.
4½g'05 Jan $70,000c--Jan 1 '17-'36
5s '08 J-J 27,000------Jan 1918
Court-House Bonds.
5½s'08 --- $46,000 -----1923-1947
Road Bonds.
5s '13 J-J $250,000c-July 1 '23-'52
BOND. DEBT Mar 25 '16-$393,000
Sinking fund---------- 11,300
Assessed val. 1916--------8,027,370
State&Co.tax(per $1,000) '16-$10.40
Population in 1910----------28,385
INT. on the refunding 5s and the court-house bonds is payable at the Chase Nat. Bk., N. Y. City; on road bonds in N. Y. City; others in Rutherfordton.

SALISBURY.
This city is the county seat of Rowan County.
New Street Bonds.
5s '04 --- $90,000----------1934
Street Bonds.
5s '08 --- $50,000----------1942
5s '10 --- 50,000----------1960
5s '11 --- 50,000----------1951
x Street & Sewer Bonds.
5s '15 A-O $20,000----Oct 1 1955
Old Street Bonds.
5s '91 J'ne $20,000c---June 1 1921
Sewer Bonds.
5s '00 A-O $25,000c---Jan 1 1930
Refunding Bonds.
5s '08 --- $50,000----------1942
Water and Sewer Bonds.
5s '01 A-O $75,000c---Oct 1 1931
x Water Plant Bonds.
5s '15 A-O$125,000----Oct 1 1945
x School Building Bonds.
5s '15 A-O $55,000----Oct 1 1945
BOND. DEBT Mar 25 '16-$420,000
Floating debt---------- 60,556
Sinking fund---------- 10,000
Assessed val. '15-'16------6,619,634
City tax (per $1,000) '15-'16--$12.00
Population 1910, 7,250; police census 1915----------12,722
x INT. at Nat. Park Bank, N. Y.

SANFORD.
This town is in Moore County.
Water Bonds.
6s '99 --- $10,000----------1929
5s '02 --- 15,000----------1932
4½s'09 --- 12,000----------1949
Sewer Bonds.
6s '11 --- $50,000----------1951
6s '11 --- 15,000----------1942
Street Bonds.
6s '13 --- $10,000----------1943
BOND. DEBT Mar 1916--$112,000
Floating debt---------- 6,000
Assess val.(60% act.) '15--1,337,755
Total tax (per $1,000) 1915---$10.00
Population (about)----------3,000

SHELBY
This city is in Cleveland County.
School Bonds.
5s '07 --- $35,000----------
Water and Sewer Bonds.
5s '08 J-J $115,000c---July 1 1938
Water and Light Bonds.
5½s M-S $10,000----------
NET DEBT Apr 1916------$85,000
Assessed val. 1915--------1,493,557
Population in 1910----------3,127

SPENCER.
This town is in Rowan County. Inc. in 1896. Pop'n 1910, 1,915.
Sewer Bonds.
5s J-J $9,000----July 1 1937
Elec.-Light & Water-Wks. Bds.
5s '13 s-a $50,000c---------1943
School Bonds.
5s '13 s-a $10,000c---------1943
BOND. DEBT Nov 1914--$130,000
Assessed val. 1913--------2,500,000
City tax (per $1,000) 1913----$10.00
INT. at Town Treas. office.

STANLY COUNTY.
County seat is Albemarle. Bonds taxable. Pop'n 1910, 19,909.
Refunding Bonds.
5s '07 July $100,000c----------
($5,000 annually beg. in 1917)
BOND. DEBT Mar 1916--$100,000
Total val.(real&pers'l) '14 5,114,812
State&Co.tax(per $1,000) '13--$8.50
INT. at Hanover Nat. Bk., N. Y.

STATESVILLE.
County seat of Iredell County.
Water and sewer bonds-----$72,000
Electric-Light Bonds.
-s --- $18,000c----------
5½s'13 A-O 8,000c---Oct 1 1938
School Bonds.
-s --- $20,000c----------
5s '14 J-J 25,000----July 1 1944
Funding Bonds.
-s --- $65,000c----------
5s '12 M-S 30,000c-Sept 1 '16-'42
5s '16 J-J 30,000----Jan 1 1946
Street bonds---------- 60,000
Refunding Street Bonds.
5½s'13 A-O $10,000c---Nov 1 1938
5s '14 A-O 30,000c---Apr 1 1944
BOND. DEBT Jan 1916---$330,000
Total assessed val. 1915---3,551,430
Real value (est.)----------7,000,000
Tax rate (per $1,000) 1914----$11.50
Population in 1910----------4,599
INT. at Chase Nat. Bank, N. Y., and office of City Clerk and Treas.

STOKES COUNTY.
Danbury is the county seat.
County Home Bonds.
-s --- $20,000----------
Danbury Twp. Road Bonds.
6s '13 s-a $15,000----------1943
Meadows Twp. Road Bonds.
6s '13 s-a $40,000----------1943
Sauratown Twp. Road Bonds.
6s '14 J-J $50,000---Jan 1 1944
BOND. DT. May 1916 {Danbury Twp-$15,000 / Meadows Twp. 40,000 / Sauratown Twp.50,000}
Assessed valuation '15 {Danbury Twp-285,619 / MeadowsTwp-530,334 / SauratownTwp709,554}
Population of county, 1910---20,151

SURRY COUNTY.
Dobson is the county seat.
Court-House & Jail Bonds.
5s '16 --- $80,000----Feb 1 1946
BOND. DEBT Mar 29 '16-$100,000
Assess.val.'15(real & per'l)12,000,000
Tax rate (per $1,000) 1915----$7.10
Population in 1910----------20,705

SWAIN COUNTY.
Bryson City is the county seat.
Road District Bonds.
5s '15 s-a $100,000c ----1926-1945
5s '15 M-S 100,000--Sept 1 26-'45
BOND. DEBT {County May '16-- 25,000 / Rd. Dist.May '16- 300,000}
Assess. val. '15 {County---------5,061,788 / Road Dist------4,091,246}
Real value {County--------10,000,00 / Road Dist----- 7,500,000}
Population of county, 1910---10,403
Tax rate (per $1,000) 1913----$10.50
Population of road dist, 1910-8,079
INT. at Hanover Nat.Bk. N.Y.C.

TARBORO.
This town is the county seat of Edgecombe Co. Incorporated Nov. 30 1760. Total property owned by city, $236,171. Pop'n 1910, 4,129.
Water and Sewer Bonds.
5s '99 --- $40,000--July 1 '19&'29
Water, Sewer & Light Bonds.
5s '00 --- $10,000----May 1 1930
5s '09 J-J 20,000----July 1 1939
Funding Bonds.
5s '09 --- $2,000----------
($1,000 yearly on Apr. 1 1915)
Water-Works Bonds.
5s '11 --- $25,000----July 1 1946
Water-Works & Elec. Light.
5s '16 A-O $30,000c---Apr 1 1946
Paving Bonds.
5s '11 --- $25,000----July 1 1951
TOTAL DEBT May 1916--$153,000
Sinking fund Mar 22 '16--- 10,585
Assessed valuation 1915---2,096,602
Real value (est.)---------6,289,806
City tax (per $1,000) 1914----$11.50
INT. on 5s due 1939 at Bank of New York, N. B. A., N. Y. City.

THOMASVILLE.
This city is in Davidson County. Incorporated in 1852.
5s g '12 J-D$110,000c-----Dec 1942
-s '14 --- 15,000c----------
TOTAL DEBT Mar 24 '16-$125,000
Floating debt---------- 15,000
Assess. val. '15 (½ act.)---1,470,000
Tax rate (per $1,000) 1915----$15.00
Population in 1910----------4,063
INT. at U S. Mtge. & Tr.Co.,N.Y.

VANCE COUNTY.
Henderson is the county seat.
Road Bonds (*Taxable*).
5s '15 J-J $50,000c---July 1 1955
(Sub. to call $25,000 after July 1 '35)
BOND. DEBT Apr 8 1916-$263,000
Sinking funds---------- 50,000
Assess. val. 1915----------9,313,392
Tax rate (per $1,000) '15-----$11.56
Population in 1910----------19,425

WAKE COUNTY.
Raleigh is the county seat.
Court-House Bonds.
5s '93 --- $20,000----July 1 1923
Court-House & Jail Bonds.
5s '13 A-O$225,000c---------1943
Bridge Bonds.
6s '95 --- $5,000----July 1 1925
6s '99 --- 8,000----Jan 1 1929
Funding Bonds.
5s '01 --- $14,000----July 1 1931
5s '03 --- 20,000----July 1 1933
5s '05 --- 53,000----July 1 1935
5s '15 M-N 91,000c---------1945
Hospital bonds----------$75,000
BOND. DEBT Sept 30 '15..$506,000
Floating debt---------- 32,000
Assessed val. 1914--------28,299,788
Real value (est.)--------100,000,000
Tax rate (per $1,000) 1913--$8.90+
Population in 1910----------63,229
INT. on court-house bonds payable at Nat. Park Bank, N. Y.; all others at Farmers' & Merchants' Nat. Bank, Baltimore.

WASHINGTON.
This city is in Beaufort County.
§Public Improvement Bonds.
5s '13 J-J $100,000----July 1 1963
Refunding Bonds.
5s '11 J-J $15,000----July 1 1941
TOT. BD. DT. May 1915--$309,000
Ass'd val. '14 (40 to 45%)-2,725,000
Tax rate (per $1,000) 1914----$15.00
Population in 1910----------6,211
§ INT. payable in New York

WILMINGTON.
Wilmington is the county seat of New Hanover County. Inc. as a city Feb. 1 1866. All bonds are exempt from city taxation. Commission government ratified Mar. 15 1911. V. 92 p. 747. Population 1910, 25,748.
Sewer Bonds.
5s '12 --- $85,000c---------1932
6s '13 --- 100,000c---------1918
W. O. & E. C. RR.
6s '88 J-J $96,000c---Jan 1 1918
C. F. & Y. RR.
5s '89 J-J $126,000c---Jan 1 1919
Refunding Bonds.
5s g '92 J-J $314,400c---Jan 1 1922
4½s g '99 J-J $148,000c-July 1 1929
Water and Sewer Bonds.
4½s'08 A-O$400,000c---Oct 1 1948
§Refunding & Street Impt.
5s '15 A-O$100,000c---Apr 1 1955
Street Bonds (*Tax-exempt*).
4½g'10 J-J $100,000c---Apr 1 1950
Street, Water & Sewer Bonds.
4½s'12 J-J $400,000c---Jan 1 1952
TOT. BD. DT. Mar 24 '16$1,869,400
Water & sewer bonds (incl.) 690,000
Sinking fund---------- 79,638
Assessed valuation 1916--17,273,425
City tax (per $1,000) '16-----$17.50
§INT. at Hanover Nat. Bank, N. Y.; on other bonds in Wilmington and New York.

WILSON.
This city is in Wilson County.
Street Bonds.
5s '02 M-S $25,000c--Sept 23 1931
5s '04 --- 40,000c---------1934
5s '13 J-J 80,000c---------1943
Sewer Bonds.
6s g '96 Jan $17,000c---------1916
Ref. El. Lt. Water & Sewer Bds.
5s '12 A-O $74,000c---Oct 1 1932
Electric-Light Bonds.
5s '08 s-a $17,000c---------1923
5s '13 J-J 80,000c---------1943
Electric-Light Funding Bonds.
5s '15 A-O $80,000c-Apr 1 '20-'35
Water Bonds.
5s '15 A-O $95,000c---Oct 1 1945
Gas-Plant Bonds.
5s '15 A-O{$36,000c--Oct 1 '25-'42
{ 39,000c--Oct 1 '43-'55
BOND. DEBT Sept 1915--$423,000
Water & light debt (incl.)-- 267,000
Assessed val. 1915--------5,453,281
Real value (est.)--------17,000,000
Population in 1910----------6,715
INT. on $40,000 bonds due 1934 and paving bonds is payable at U. S. Mtge. & Tr. Co., N. Y.; on refunding light, water and sewer bonds at Chemical Nat. Bank, N. Y.; on sewer bonds at Nat. Park Bank, N. Y., and bonds of 1915 in New Y'k.

WINSTON-SALEM.
This city is in Forsyth County. Incorp. 1856. Bonds are exempt from city taxes. On Mar. 18 1913 the cities of Winston and Salem voted in favor of consolidation. Debt statement below is for consolidated city.
Water Wks. & Other Purposes.
5s g M-S *$160,000c---Sept 1 1924
5s g J-J *100,000c---Jan 1 1934
5s g M-N x35,000c---Nov 1 1937
4½s g J-J §50,000c---July 1 1952
5s g J-J †125,000----July 1 1936
Water Extension Bonds.
5s '14 J-J $50,000c---July 1 1941
Street Improvement Bonds.
5s g M-Nz$85,000c---Nov 1 1937
4½s g J-J §100,000c---July 1 1952
5s g J-J e50,000----Jan 1 1931
5s '14 J-J 50,000c---July1 1944
Sewer Bonds.
5s g '07M-Nz$30,000c---Nov 1 1937
4½g'12 J-J §85,000c---July 1 1952
5s '14 J-J 50,000c---July 1 1941
Refunding Bonds.
4½g'09M-Nz$40,000c---Nov 15 '39
4½g'09 F-A 100,000c--Aug 15 1940
5s g '11 M-N 45,000c---May 1 1941
4½g'11 M-N 55,000c---May 1 1941
Hospital Bonds.
4½g'12 J-J §$90,000c---July 1 1952
School Bonds.
4½g'12 J-J §$60,000c---July 1 1952
5s '14 J-J 60,000c---July 1 1944
Park Bonds.
4½g'12 J-J §$15,000c---July 1 1952
Funding Bonds.
5s '14 J-J $250,000c---July 1 1944
TOT. BD. DT. Mar 24 '16$1,685,000
Floating debt---------- 250,000
Note debt---------- 89,579
Assessed valuation------18,175,332
Population {Winston---------17,167
in 1910--{Salem---------- 5,523
INT. on bonds marked (*) payable at Merc. Tr. & Dep. Co., Balt.; (x) at Townsend Scott & Son, Balt.; (§) at A. B. Leach & Co., N. Y.; (†) at Mechanics' & Metals Nat. Bank. N. Y.; (e) at Balt. Tr. Co.

YANCEY COUNTY.
Burnsville is the county seat.
Road Bonds.
5½s'13 A-O$118,750-Oct 1 '16-'53
BOND. DEBT Oct 1914---$159,000
Tot. val. (real & pers'l) '14-1,499,469
Real value (est.)----------5,000,000
Tax rate (per $1,000) '13---$16.80+
Population in 1910----------12,072

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per *$1,000.	Pop'n. 1910.
Albemarle (T), Stanley Co	b85,266	------	1,028,811	----	2,116
Anson County	91,000	10,000	a8,335,787	a4.66	+25,465
Ashboro, Randolph County	100,000	None	§1,048,000	*10.00	1,865
Ayden (T), Pitt County	62,500	------	535,000	----	990
Beaufort (T), Carteret Co	30,000	None	*541,363	----	2,483
Belmont Graded Sch. Dist	25,000	------	1,332,000	----	------
Benson Grad. H. S. Dist	30,000	None	--------	----	------
Bessemer City (T), GastonCo	55,000	------	a630,000	----	1,529
Black Mountain Township	30,000	None	700,000	8.00	1,762
Black River Township	†25,000	------	--------	----	------
Brevard (T), Transylvania Co	75,000	8,000	a605,000	a15.00	919
Brinkleyville Township	40,000	None	a931,882	----	------
Bryson City, Swain County	40,000	None	a500,000	a9.00	612
Buffalo Creek Dr. D. No. 1	108,000	------	--------	----	------
Burke County	30,000	------	*5,044,841	----	21,408
Canton, Haywood County	130,000	2,000	f1,175,698	f17.50	1,393
Carteret County	30,000	None	a4,070,330	a9.00	+13,776
Carthage (T), Moore County	30,000	None	595,715	7.00	863
Cary High School District	y25,000	------	--------	----	------
Center Township	50,000	None	a800,000	----	------
Chapel Hill Sch. Dist	35,000	------	1,009,765	----	------
Clayton (T), Johnson County	b45,000	------	904,020	----	1,441
Clayton (T), Johnston Co	73,000	None	a929,973	a13.33	+ 1,441
Clinton (T), Sampson County	63,000	None	--------	----	------
Chatham County	50,000	8,000	f6,615,869	f8.20	+22,635
Cherryville (C), Gaston Co	39,500	None	600,000	10.50	1,153
Clayton Graded School Dist	35,000	None	2,313,000	----	------
Columbus County	50,000	8,250	*9,915,946	*8.66	+28,020
Cumberland County	154,800	7,000	f10,371,173	*11.40	+35,284
Dobson Township	30,000	None	a700,000	----	------
Duplin County	30,000	------	f7,291,840	f6.66	+25,442
Edenton (T), Chowan County	42,847	------	*1,160,508	----	2,789
Edenton Graded Sch. Dist	†25,000	------	--------	----	------
Elizabeth City Graded Sch. D.	40,000	9,000	h4,196,702	h3.70	------
Elkin Township	†35,000	------	--------	----	------
Farmville (T), Pitt County	b35,000	------	1,001,242	----	816
Forest City (C), Rutherf'dCo	25,000	2,500	*463,186	*11.50	1,592
Franklin Township	80,000	None	*899,850	----	------
Franklinton Township	40,000	None	f1,835,490	----	4,430
Graham (T), Alamance Co	b57,429	------	1,421,573	----	2,504
Graham County	b50,000	------	1,421,573	----	2,504
Grassy Cr'k Twp., MitchellCo.	30,000	------	§269,901	----	1,853
Greene County	74,000	------	4,163,309	----	13,083
Hamlet (C), Richmond Co	40,250	------	*771,270	----	2,173
Harnett County	68,000	None	f7,250,000	f7.60	+22,174
Hoke County	100,000	------	*3,304,406	----	------
Ingrams Twp., Johnson Co	40,000	------	908,442	----	2,862
Kings Mountain, Cleveland, O.	42,000	None	900,000	----	2,218
Laurinburg, Scotland Co	155,000	------	1,195,152	----	2,322
Lincolnton (T), Lincoln Co	75,000	None	1,305,700	----	*828
Littleton Township	60,000	------	1,255,046	----	3,338
Louisburg (T), Franklin Co	77,000	10,000	1,270,795	10.00	1,775
McDowell County	32,000	------	§5,285,422	§8.90	13,538
Matthews Township	50,000	------	a1,074,844	----	------
Maxton (T), Robeson Co	70,000	None	a955,446	a14.20	1,321
Moore County	28,000	------	7,141,353	----	17,010
Mooresville (T), Iredell Co	b78,500	None	1,533,337	§7.00	3,400
Morehead City, Cartaret Co.	74,000	13,894	784,000	----	2,331
Moseley Creek Drain. Dist	$45,000	------	--------	----	------
Mt. Airy (T) Surry County	b65,000	------	$1,985,346	----	8,395
Mt. Olive (T), Wayne Co	37,000	1,000	a825,206	a7.00	1,071
Murphy (T), Cherokee County	90,000	None	1,600,000	6.00	977
Newton (T), Catawba County	83,000	------	*807,792	----	2,316
Northampton County	75,000	None	a7,232,760	a10.00	16,672
Onslow County	49,000	------	§5,727,529	§8.00	------
Oxford (T), Granville County	90,000	8,000	a2,097,800	a12.00	3,018
Plymouth, Washington Co	30,000	------	560,000	----	2,165
Raeford School District	35,000	None	f951,051	----	------
Raeford (T), Hoke County	35,000	------	h787,000	----	------
Randleman (T), Randolph Co.	50,000	------	*480,041	----	1,950
Randleman Township	25,000	------	787,161	----	2,981
Randolph County	110,000	------	8,401,169	----	29,491
Red Springs (T), Robeson Co.	35,000	------	f675,000	f21.50	1,089
Richmond County	181,000	25,000	a8,856,000	a11.50	19,673
Robeson County	75,000	None	18,208,043	9.20	+51,945
Rockingham County	103,000	15,000	a12,450,000	a9.80	36,442
Rockingham(T),RichmondCo	140,000	------	f1,348,527	----	2,155
Rockingham Township	36,019	------	a5,654,521	a4.00	*33,168
Rocky Mount Graded S. D	50,000	None	a5,663,123	a4.00	------
Rowland High School Dist	25,000	------	923,043	----	------
Roxboro (T), Person County	55,000	15,000	§859,608	§11.00	1,425
Roxboro Township	75,000	None	1,600,000	----	------
Rutherfordton (T), Rutherford Co	70,000	None	a4,950,000	§17.00	1,062
Sampson County	88,000	None	§8,653,862	10.00	16,059
Sanford School District	30,000	------	1,474,344	----	------
Selma Graded School Dist	†40,000	------	--------	----	------
Selma (T), Johnston Co	52,000	------	3,000,000	----	1,331
Shoals Township	30,000	------	532,200	----	------
Smithfield (T), Johnston Co	60,000	12,000	§974,000	§10.00	1,347
Southern Pines (T), Moore Co.	30,000	1,200	*501,192	*20.00	542
Southport (C), Brunswick Co.	61,000	3,000	700,000	12.50	1,484
Statesville Twp., Iredell Co	50,000	None	§2,672,660	§11.11	8,093
Sylva Township, Jackson Co	50,000	None	a850,346	a17.26	+ 1,515
Transylvania County	85,000	None	3,434,599	----	+ 7,191
Valleytown Township	50,000	------	1,415,000	----	3,213
Wadesboro (T), Anson Co	35,000	9,000	a1,114,776	a12.50	2,376
Warrenton Township	50,000	None	a2,000,000	----	------
Warrenton (T), Warren Co	54,500	------	§715,148	----	807
Washington County	30,000	4,000	--------	----	11,602
Washington Township	50,000	None	a4,005,870	----	------
Wayne County	100,000	------	§11,010,773	*8.93	35,698
Wayne County Dr. D. No. 2	90,000	None	--------	----	------
Waynesville (C), Howard Co	119,000	16,000	§1,300,000	§15.00	2,008
Weaverville(T),BuncombeCo.	40,000	None	300,000	10.00	442
Weldon (C), Halifax County	40,000	------	§1,171,920	----	1,999
Westfield Township	30,000	------	483,200	----	------
Wilkes County	77,000	15,000	--------	----	30,282
Yadkin County	60,000	None	h3,595,216	h9.60	+15,428

(C) City. (T) Town. f 1912 figures. * 1913 figures. § 1914 figures. a 1915 figures. h 1916 figures. y Total debt. b Net debt. † This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of South Carolina.

ITS

DEBT, RESOURCES, &c.

Admitted as a State----------One of Original Thirteen
Total area of State----------30,570
State Capital----------Columbia
Governor (term expires 1917 *a*)---------Richard I. Manning
Secretary of State (term expires 1917 *a*)-----R. M. McCown
Treasurer (term expires 1917 *a*)----------S. T. Carter
Comptroller (term expires 1917 *a*)----------C. W. Sawyer
a Term expires upon qualification of successor.

LEGISLATURE meets annually on the second Tuesday in January, sessions are not limited, but pay of members is confined to forty days.

HISTORY OF DEBT.—For history of South Carolina's debt from 1794 to 1893, see the "State and City" Supplement of April, 1893, pages 163 and 164. On Dec. 19 1904 the Supreme Court of the United States affirmed the decision of the United States Circuit Court in the case of Lee against Robinson, and declared the revenue bond scrip of this State to be void. Under the Act of March 2 1872 $1,800,000 of this scrip had been issued. V. 80, p. 725. The State debt on April 15 1916 consisted of the following items:

LOANS—	When Due.		When Due.
Consols 1873.		4s g '12 J-J $4,731,720c&r	Jan 1 1952
6s '73 J-J $28,158.99c	----------	(Subject to call after Jan 1 1932)	
6s'78&'79J-J 888.21	----Past due	**Blue Bonds 1887.**	
Deficiency Stock 1878.		4½s J-J $400,000c&r	July 1 1928
6s g J-J $15.11	----Past due	**Bonds Fundable into 4½s Redemption of Brown Consols.**	
Agricul. Col. Scrip (two pieces).		Various old bonds, principal fundable.	
6s J-J $191,800r	--Irredeemable		
Clemson College Stock 1891.			
6s J-J $58.539r	--Irredeemable	6s --- $164,359c&r	----------

In 1903 the General Assembly passed an Act requiring the State Treasurer to remove from the books in his office old Blue Ridge RR. bonds amounting to $37,000 (V. 84, p. 1134). An effort was made to restrain the Treasurer from complying with this Act. The case was taken to the State Supreme Court and dismissed by it, and later the U. S. Supreme Court sustained this decision. In 1914 the General Assembly also passed an Act requiring the State Treasurer to remove from the books all wholly invalid 6% Greene Consolidated bonds, amounting to $224,640.

The State Supreme Court on Sept. 27 1907 handed down a decision upholding the validity of certain bonds alleged to have been stolen from the State Treasurer's office. V. 85, p. 879. By this decision the bonds to refund Brown consols of 1892 were increased by $14,500.

Thirty South Carolina 6% bonds of $1,000 each, issued in 1869, presented for payment Nov. 12 1914 by an attorney representing the State of New Hampshire, were rejected as void by the Comptroller-General, on the ground that they were among those repudiated by the General Assembly in 1873 as "put upon the market without any authority in law." V. 99, p. 1545.

INTEREST is payable in New York at the Hanover National Bank; in Columbia, South Carolina, at the State Treasury; and in Charleston at the Bank of Charleston, N. B. A.

TOTAL DEBT.—The total valid bonded debt on April 15 1916 was $5,382,059 39, not including $339,295 98 4½% Refunding Brown Consols called for redemption April 1 1916 and for which there was cash on hand. Past-due bonds, long overdue, are also omitted. The total issue of 4½% Redemption Brown Consols under Act of 1892 was $5,622,745.97, of which $891,025.97 were retired by the Sinking Fund, exhausting the assets of the fund; but $4,731,720 4% gold bonds issued under an Act of 1912 were sold April 1 1916, and the remaining outstanding 4½% Redemption Brown Consols redeemed. The assets of the ordinary sinking fund on Jan. 1 1916 amounted to $96,245.10.

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Railroads.	Total.	Tax per 1,000.
1915	$162,805,144	$102,285,861	$45,816,096	$310,907,101	$7.00
1914	162,431,612	100,824,187	43,923,083	307,178,882	6.00
1912	152,052,298	96,119,406	43,359,299	291,531,003	5.75
1910	147,051,422	90,474,520	42,229,407	279,755,349	5.75
1908	134,536,251	94,872,328	41,959,377	271,367,956	5.50
1904	108,254,037	69,354,698	29,765,698	207,374,433	5.00
1897	102,088,325	47,641,516	24,142,341	173,872,182	5.00
1895	100,157,179	45,494,110	23,797,652	169,448,941	4.50
1880	76,583,666	36,574,858	7,392,900	120,551,624	4.75

DEBT LIMITATION.—*State.*—The State Coustitution of 1895 imposed several checks on the creation of debt by the State, all of which may be found in Article X of that instrument. Briefly, they may be stated as follows;

Section 6 states that the credit of the State shall not be pledged or loaned for the benefit of any individual, company, association or corporation, &c. This section was amended in Nov. 1910 and now reads: "The credit of the State shall not be pledged or loaned for the benefit of any individual, company, association or corporation; and the State shall not become a

joint owner of or stockholder in any company, association or corporation. The General Assembly shall not have power to authorize any county or township to levy a tax or issue bonds for any purpose except for educational purposes, to build and repair public roads, buildings and bridges, to maintain and support prisoners, pay jurors, county officers, and for litigation, quarantine and court expenses, and for ordinary county purposes, to support paupers, and pay past indebtedness. Provided, That the limitation imposed by this section shall not apply to any township in the County of Greenwood, nor to any township in the County of Saluda, through which, in whole or in part the line of railroad of Greenwood & Saluda Railroad shall be located and constructed, nor to the County of Saluda, such said townships in Greenwood County and Saluda County and the County of Saluda being hereby expressly authorized to vote bonds in aid of the construction of the said proposed railroad, under such restrictions and limitations as the General Assembly may prescribe hereinafter; Provided, That the amount of such bonds shall not exceed eight per centum of the assessed valuation of the taxable property of such townships."

Section 7 provides that no scrip, certificate or other evidence of State indebtedness shall be issued except for the redemption of stock, bonds or other evidence of indebtedness previously issued, or for such debts as are expressly authorized by this constitution. Section 11 forbids the General Assembly to create any further debt or obligation, either by the loan of the credit of the State, by guaranty, endorsement or otherwise, except for the ordinary and current business of the State, without first submitting the question to the qualified voters of the State at a general State election. Two-thirds vote necessary to authorize.

Counties, Cities, &c.—The constitutional limitations as to the indebtedness of counties, municipalities, &c., are covered by Section 7 of Article VIII and Section 5 of Article X of the State constitution of 1895. These provide that the bonded debt of any county, township, school district, municipal corporation or political division or sub-division of the State shall never exceed 8% of the assessed value of all the taxable property therein; and no such debt can be created in any city or town without submitting the question to the qualified electors. It is also provided that a sinking fund shall be established to redeem bonds at maturity. These sections have been amended from time to time so as to exempt from the 8% limit bonds issued by certain cities for water, sewer and lighting purposes. In 1910, however, an amendment was adopted to Section 5 whereby such bonds were exempted when issued by *any municipal corporation*.

Provision is made in Section 5 of Article X that, "wherever there shall be several political divisions, or municipal corporations covering or extending over the territory or portions thereof, possessing a power to levy a tax or contract a debt, then each of such political divisions or municipal corporations shall so exercise its power to increase its debt under the foregoing 8% limitation that the aggregate debt over and upon any territory of this State shall never exceed 15% of the value of all taxable property in such territory as valued for taxation by the State. Provided that nothing herein shall prevent the issue of bonds for the purpose of paying or refunding any valid municipal debt heretofore contracted in excess of 8% of the assessed value of all the taxable property therein."

The following municipalities have also been authorized to exceed the 8% limit for certain specified purposes (other than water, sewer and lighting): Aiken, Bishopville, Camden, Cheraw, Chester, Clinton, Darlington, Edgefield, Florence, St. Matthews, Sumter and Yorkville School District.

An amendment to Section 6 of Article X adopted in Nov. 1910 allows townships in Greenwood County and Saluda County to issue railroad aid bonds provided the amount of such bonds shall not exceed the 8% limit—see Sec. 6 above.

TAXATION OF MUNICIPAL BONDS.—A law was passed in 1912 exempting all school and municipal bonds from taxation. Heretofore the only bonds which were non-taxable were those specifically exempted under the Acts authorizing their issuance. V. 94, p. 645.

DRAINAGE LAW CONSTITUTIONAL.—State Supreme Court on Feb. 28 1916 rendered a decision declaring the drainage law of 1912 constitutional. See "Chronicle" of Mar. 4, 1916, page 906.

POPULATION OF STATE.—

1910	1,515,400	1860	703,708	1820	502,741
1900	1,340,316	1850	668,507	1810	415,115
1890	1,151,149	1840	594,398	1800	345,591
1880	995,577	1830	581,185	1790	249,073
1870	705,606				

The proportion of the colored population was 60.70% in 1880, 60.16% in 1890, 58.4% in 1900 and 55.2% in 1910. In number, blacks were 393,944 in 1850, 412,320 in 1860, 415,814 in 1870, 604,332 in 1880, 692,503 in 1890, 782,321 in 1900 and 835,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF SOUTH CAROLINA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANDERSON.
This city is in Anderson County. Inc. in 1882; relnc. in 1908.
City Hall Bonds.
4½s A-O $8,000c---Apr 1 1919
Sewer Bonds.
4½s&4sA-O $50,000c---------1952
(Interest 4½% for 30 years, 4% for 20 years.)
Refunding Railroad Bonds.
5s A-O $16,000c---Apr 1 1922
Street Improvement Bonds.
5s A-O $25,000c---Apr 1 1933
5s '07 A-O 75,000c---Apr 1 1957
5s '15 M-N 83,000c---May 1 1945
Refunding School Bonds.
-s A-O $2,500---------1952
BOND. DEBT May 5 '16--$256,500
Assess. valuation---------3,250,000
Population in 1910----------9,654
Coupons are tax-receivable.

CAMDEN.
This city is in Kershaw Co. Inc. as a town in 1768 and as city in 1890.
§Water Works Bonds.
5s '13 M-N$90,000c---May 1 1953
(Subject to call beg. May 1933)
§Electric Light Bonds.
5s '13 M-N$35,000c---May 1 1953
(Subject to call beg. May 1 1933)
Opera House Bonds.
5s '97 M-S $7,500---Mar 15 1917
5s '00 M-S 7,500---Mar 15 1920
Paving Bonds.
5s '97 M-S $2,500---Mar 15 1917
Sewer(*Red. beg. aft.* 20*yrs.fr.issue*).
5s '08 J-J $50,000----------
BOND. DEBT Mar 30 '16- $192,500
Water&light bonds (incl.)-- 125,000
Ass'd val. 1915 (½ act.)---1,523,073
Population in 1910----------3,665
INT. on bonds marked (§) at Hanover Nat. Bank, N. Y.; on others at City Treasurer's office.

CHARLESTON.
Charleston is the county seat of Charleston County. Founded in 1670; inc. 1783. In consequence of war the city's bonds became overdue, prin. and int. The conversion bonds were issued to settle this indebtedness. Population 1910, 58,833.
Sewer Bonds.
4s '09 A-O$352,000c---Oct 1 1929
Conversion Bonds.
5s A-O $313,000--Oct 1 '22-'26
5s J-J 23,000c---in 99 years
4½s A-O 90,000c---Apr 1 1928
4½s A-O $10,000c---Oct 1 1928
4s '07 J-J*1,850,000c--July 1 1937
4s '08 J-J*1,500,000c--July 1 1938
BOND. DEBT Mar 1916-$4,138,500
Ass'd val.'15(abt. 1-3 act.)20,787,105
Total tax (per $1,000) '15----$47.78
INTEREST is payable at Charleston at Charleston City Treasury; coupons are all tax-receivable.
The bonds marked with an asterisk (*) are exempt from State and city taxes. All others are exempt from city taxes.

CHERAW.
This town is in Chesterfield County Inc. in 1820. Bonds are exempt from city tax. Pop'n 1910, 2,873.
Bridge Bonds.
6s '99 Apr $8,000c---------1929
5s '09 Jan 20,000c---------1949
Electric Light Plant Bonds.
-s '03 July $8,000c---------1933
Water (*Red. beg.* 20 *yrs. from iss.*)
5s '12 July $47,000c---July 1 1952
6s '13 J-J 35,000-----July 1955
Sewer (*Red.beg.*20 *yrs. from issue*).
5s '12 July $30,000c---July 1 1952
TOT. BD. DT. Mar 24 '16-$148,000
Water bonds (included)---- 77,000
Assess. val.'15 (abt. 1-3 act.) 850,000
INT. at Hanover Nat. Bk., N. Y.

CHEROKEE CO. SCHOOL DIST. NO.10 (Int. at Nat. Park Bk, N.Y.).
4s '03&'07--$55,000---1923 & 1927
5s g '13 J-J 30,000c---------1933
TOTAL DEBT----------(?)

CHESTER.
This city is in Chester County.
*Refunding Bonds.
5s '12 A-O $24,000----Oct 1 1942
4½s --- 6,000---------1923
Water, Sewer & Light Bonds.
6s --- $50,000---------1917
Water Extension Bonds.
4½s --- $19,000---------1922
Improvement Bonds.
4½s --- $26,000---------1929
BOND. DEBT Mar 1916-- $125,000
Assessed valuation 1915---1,766,000
Population in 1910----------4,754
* INT. at W. N. Coler & Co., N.Y.; others at local banks.

COLUMBIA.
Columbia (chartered in 1805) is the capital of the State and the county seat of Richland County. Commission government adopted April 2 1910. V. 90, p. 1056. An issue of $200,000 canal bonds has been assumed by the Columbia Electric Street Ry., Light & Power Co., but interest guaranteed by city.
Water Bonds (First Mortgage).
6s J-J $75,000c---Jan 1 1921
Water Bonds.
4½s'05 J-J $390,000c-----July 1945
4¾s'16 J-J 300,000c--Jan 1 '18-'56
Sewer Extension Bonds.
4¾s'16 J-J $200,000c--Jan 1 '18-'56
Refunding Bonds.
5s '11 M-S$850,000c--Mar 1 1941
BOND. DEBT Apr 1 '16-$1,050,000
Sewer bonds (included)---- 200,000
Water bonds (additional)-- 665,000
Sinking fund Jan 1916----- 35,622
Floating debt Jan 1916----- 70,627
Assessed valuation, real--10,393,687
Assessed val., personal--- 4,737,247
Total val.) equalized) '15--5,130,934
Actual value (estimated)-60,000,000
Total tax rate {City ---------$18.00
1915------ {State & county 18.00
Population in 1910----------26,319
INT. at Townsend Scott & Son, Baltimore, Columbia, and in N. Y. C.

COLUMBIA SCHOOL DISTRICT.
This district is coterminus with the boundaries of the city and has property valued at $400,000.
5s '15 M-N§$250,000---May 1 1940
BOND. DEBT Mar 25 '16 $273,000
Assessed valuation '15---15,373,895
Population in 1915 (est.)-----40,000
§INT. at Hanover Nat. Bk., N.Y.

DARLINGTON.
This town is the county seat of Darlington Co. Pop'n 1910, 3,789.
Railroad Refunding Bonds.
5s --- $50,000c----------
Sewer Bonds.
5s --- $30,000c----------
Railroad Aid Bonds.
5s --- $12,000c----------
Refunding Town-Hall Bonds.
5s '12 J-J $20,000c--Jan 15 1932
TOTAL DEBT May 3 '16--$112,000
Assessed valuation 1915---1,520,070
Tax rate (per $1,000) 1915----$20.00
INT. at Nat. Bk of Comm., N.Y.

DILLON.
This city is in Dillon Co. Last charter dated April 4 1901.
Electric-Light Bonds.
-s --- $23,000----------
Water Bonds (*Red. beg. in* 1932).
5s '12 J-D $38,000c---June 1 1952
Sewer Bonds (*Red. beg. in* 1932).
5s '12 J-D $39,000c---June 1 1952
BOND. DEBT Mar 24 '16-$100,000
Assessed valuation 1915---- 548,121
Total tax (per $1,000) 1915---$18.00
Population in 1910----------1,737
INT. at People's Bank in Dillon.

DILLON COUNTY.
Dillon is the county seat.
Court-House and Jail Bonds.
5s '11 A-O $80,000----Apr 1 1931
Road Bonds.
5s '11 --- $100,000---------1931
TOT. BD. DT. Mar 24 '16 $180,000
Floating debt---------- 15,000
Sinking funds---------- 8,300
Assessed valuation 1915---3,959,943
Tax rate (per $1,000) 1915---$17.50
Population in 1910----------22,615

FLORENCE.
This city is in Florence County. Commission government approved Nov. 12 1912. Pop'n 1910, 7,057.
Sewer Bonds (*Red. beg. in* 1930).
5s '10 J-J $70,000c---Jan 1 1950
Water Bonds.
5s '10 J-J $30,000----Jan 1 1950
5s '02 --- 50,000-Jan&July 1 '42
School Bonds (*red. aft. Jan.* 1 '28)
5s '08 --- $48,000----May 1 1948
Past Indebtedness.
-s '94 --- $25,000---Feb 4 1919
zRefunding (*Red. beg. in* 1935.)
5s '15 F-A $140,000---Aug 1 1945
zStreet Bonds (*Red. beg. in* 1935.)
4½s'15 F-A $40,000----Aug 1 1945
TOT. DEBT Oct. 1915-- $355,000
Water works debt (incl.)- 100,000
Sinking fund---------- 5,463
Assess. val. '14---------- 2,352,635
Actual value (est.)------11,763,175
z INT. payable in New York.

FLORENCE SCH. DIST. NO. 1.
This district not only includes the city of Florence but also adjacent territory. Int. payable in N. Y.
5s '15 F-A $52,000----Aug 1 1935
BOND. DEBT Mar 30 '16- $100,000
Assess. val. 1914---------2,784,845
Actual value (est.)---------7,000,000
Population 1915 (est.)-------15,000

GAFFNEY.
This city is in Cherokee County
Water & Sewer (*Red. aft. Oct.* '29)
5s '09 J-J $84,000----Oct 1 1949
BOND. DEBT Jan 1916---$180,000
Sinking fund---------- 14,507
Assess. val. '15 (¼ act.)---1,500,000
Population in 1910----------4,767

GEORGETOWN.
This city is the county seat of Georgetown Co. Inc. as a town in 1805 and as a city in 1891. All bds. are taxable. Pop'n 1910, 5,530.
Refunding Bonds.
4½s J-D $75,000c---Dec 1 1932
Water (*Red. beg. in* 1923).
5s '03 J-D $64,000c-----Dec 1943
BOND. DEBT Mar 28 '16- $139,000
Water debt (included)---- 64,000
Assessed val. '15 (3-5 act.)-1,820,932
INT. at Nat. Park Bank, N. Y.

GREENVILLE.
This city is the county seat of Greenville Co. Incorp. Feb. 14 1907
Bridge Bonds (*Tax-free*).
4½s'90 --- $8,500------July 1935
Railroad (*Free from city tax*).
4½s'00 --- $9,500c-----July 1920
5s '83&'91 16,500------July 1923
4½s'83 --- 10,500c-----July 1935
Funding & Impt. (*Tax-exempt*).
4½g'05 J-J $125,000c---July 1 1933
Refunding (*Free from city tax*).
4½s'06 J-J x10,000c-----July 1936
5s '10 J-J §5,000c---Jan 1 1930
5s '11 --- §7,000----April 1931
5s '12 J-J §10,000----July 1 1942
5s '13 M-S §15,000c---Mar 1 1944
5s '15 J-J a8,500c---July 1 1945
Street (*Free from city tax*).
5s '10 J-J†$100,000c---July 1 1940
5s '11 J-J 100,000c---July 1940
5s '12 J-J †115,000c---July 1 1942
5s '15 J-J a100,000c---July 1 1945
Sewer (*Free from city tax*).
6s '92 J-J $75,000c---July 1922
5s '10 J-J †40,000c---July 1 1940
5s '12 J-J †35,000c---July 1 1942
5s '15 J-J a25,000c---July 1 1945
School (*Free from city tax*).
4½s'08 --- $18,000----July 1938
BOND. DEBT Nov 1 1914 $720,500
Assess. val. '13 (30% act.)-6,000,000
Population in 1910----------15,741
INT. on bonds marked (x) at Nat. Bank of Greenville; (§) in N. Y. City and at Nat. Bank of Greenville; (†) in N. Y. City; (a) Nat. City Bank, N.Y.

GREENVILLE COUNTY.
County seat is Greenville.
Atlanta & Charl. Air Line RR.
6s '05 J-J $25,000----July 1 1925
5s '07 J-J 35,000----July 1 1937
Funding Bonds.
4s '99 J-J $32,000----July 1 1919
4½s'06 J-J 60,000----May 1 1936
Greenville & Laurens RR.
4½s'05 A-O $10,500----Apr 1 1930
5s '07 J-J 5,500----July 1 1937
5s '08 J-J 5,500----Jan 1 1938
Railroad Bonds.
4½s'03 --- $30,500----------1933
Ref. Air Line Ry. Bonds.
5s '15 J-J $10,000----July 1 1945
Refunding Bonds.
4s '01 J-J $31,000----July 1 1931
Emergency-Flood Bonds.
4½s'09 J-J $25,000----Jan 1 1939
Court-House Bonds.
5s '15 J-J $60,000----July 1 1945
Jail Bonds.
5s '15 J-J $30,000----July 1 1945
Road Bonds.
4½s'15 J-J $400,000--July 1 '40-'55
BOND. DEBT Jan 1916- $735,000
Floating debt June 30 1915 11,400
Assessed valuation 1915--17,316,290
Real value (estimated)--150,000,000
Total tax rate (per $1,000) '15 $19.00
Population in 1910----------68,377
INT. at Hanover Nat. Bank, N. Y.

GREENWOOD.
This town is in Greenwood County.
Court-House and Jail Bonds.
6s '97 Oct $22,000c---------1917
Water & Electric-Light Bonds.
6s '98 J-J $40,000c---------1938
Sewer & Water(*Red. aft. June*'22).
5s '02 J-D $40,000c---June 1 1942
Street Bonds.
5s '08 J-J $50,000c---------1928
5s '15 M-S 100,000c---Sept 1 1945
TOT. DEBT Mar 25 1916 $252,000
Water-works debt (incl.)-- 40,000
Assess. val. 1915---------2,631,541
Real value (est.) 1914----10,000,000
Population in 1910----------6,614
INT. at Hanover Nat. Bank, N. Y

KERSHAW COUNTY.
County seat is Camden. Bonds are tax-exempt. Pop'n 1910, 27,094.
Court-House Bonds.
5s '05 Apr $25,000c---Apr 1 1930
Bridge Bonds.
5s '09 M-N$40,000c---May 1 1928
Refunding Bonds.
5s '12 M-N$95,000c---May 1 1942
BOND. DEBT Jan 1 '16---$160,000
Assess. val. '15 (1-6 act.)--5,223,379
State&Co.tax (per $1,000) '15-$20.40

LANCASTER COUNTY.
Lancaster is the county seat.
Railroad Bonds.
4s '01 --- §$80,000c---------1941
Past Due Bonds.
4½s'14 J-J *75,000c---------1934
Refunding Railroad-Aid Bonds.
5s '12 July†$47,000c---July 1 1952
BOND. DEBT Mar 1916-- $202,000
Floating debt---------- 40,000
Sinking fund ---------- 21,000
Assess. val. '15 (1-5 act.)--3,777,000
State&Co.tax (per $1,000) '15-$23.50
Population in 1910----------26,650
INT. on bonds marked (§) at Hanover Nat. Bank, N. Y.; (*) in Lancaster; (†) W. N. Coler & Co., N. Y.

ORANGEBURG.
This city is the county seat of Orangeburg Co. Incorp. Dec. 24 1883 Commission government adopted July 17 1913. Pop'n 1910, 5,994.
Railroad Bonds.
6s Jan $11,000c-$500 paid yrly
4½s'13 --- 20,000c---July 1 1933
Water and Light Bonds.
5s J-D $40,000c---------1935
5s '15 J-J 30,000c---July 1 1955
(Subject to call begin. July 1 1935.)
Sewer Bonds (*Red. beg. in* 1927).
4½s'07 J-J $50,000c----Jan 1 1947
BOND. DEBT Oct 1915-- $151,000
Sinking fund {Water & light 16,146
July 16 '15 {Other bonds.. 13,022
Assessed valuation 1914----1,925,820
Real value (estimated)----4,000,000
INT. on water and light bonds due 1935 and railroad bonds payable at Hanover Nat. Bank, N. Y.; on sewer bonds at Nat. Park Bank, N. Y.; and on railroad bonds at Edisto Savings Bank, Orangeburg.

RICHLAND COUNTY.
Columbia is the county seat.
Township Bridge Bonds.
5½s'11 --- $75,000----------1931
Jail Bonds
5½s'13 J-J $50,000c--June 30 1933
BOND. DEBT Oct 3 1913 $125,000
Assessed valuation 1914--22,731,712
Tax rate (per $1,000) 1914---$11.50
Population in 1910----------55,143

ROCK HILL.
This city is in York County. Incor. in 1893. Bonds are tax-exempt.
* Funding Bonds.
4½s --- $10,000----July 1 1922
5s '14 J-J 49,000--July 1 '16-'34
Refunding Bonds.
5s --- $19,000----July 1 1928
§ Water (*Red.aft.20 yrs.from issue*)
5s '11 J-J $150,000c---Jan 1 1951
5s '13 J-J 50,000c---Jan 1 1953
§ Sewer Bonds (*Red. beg. in* 1931).
5s '11 J-J $100,000c---Jan 1 1951
College Bonds.
6s --- $60,000----July 1 1923
§ Light Bonds. (*Red. beg.* 1931).
5s '11 J-J $35,000c---Jan 1 1951
BOND. DEBT May 4 '16--$473,000
Assessed val. '15 (¼ act.)-2,493,496
Tax rate (per $1,000) '15-----$17.00
Population in 1910----------7,216
INT. on bonds marked (§) at A. B. Leach & Co., N. Y.; (*) at Mechanics & Metals Nat. Bank, N. Y.; on all others at City Treasurer's office.

SPARTANBURG.
County seat of Spartanburg Co. This city was reincorp. Dec. 14 1901.
Refunding Bonds.
4½s'11 J-J $11,000c---July 1 1931
4½s'12 M-S *90,000c---Sept 1 1932
4½s'15 J-J *13,000c---------1935
Opera-House Bonds.
6s '87 J-J $5,500c---July 1 1917
Improvement Bonds.
6s '97 M-N $5,000----May 1 1917
Paving Bonds.
4½s'01 J-J $50,000c---July 1 1931
4½s'05 A-O 100,000c---Oct 1 1935
*Street & Sidewalk Bonds.
4½s'12 M-S $90,000c---Sept 1 1942
4½s'13 F-A 100,000c---Aug 1 1943
Water-Works Bonds (*assumed*).
4s g '08 M-S 230,000c---Sept 1 1948
(Subject to call after Sept 1 1928)
A. & C. A. L. Ry. Co. Bonds.
6s '87 July $4,500c---July 1 1917
Sewer Bonds.
5s '98 J-J $50,000c---July 1 1928
4½s'12 M-S *20,000c---Sept 1 1942
BOND. DEBT Apr 20 '15--$774,000
Water debt (included)----- 230,000
Floating debt---------- 113,600
Assessed valuation 1914---7,612,111
Real value (estimated)---40,000,000
Total tax (per $1,000) '14----$12.50
Population in 1910----------17,517
* INT. at Nat. Park Bk., N. Y.

SPARTANBURG SCHOOL DIST.
Building Bonds.
6s '89 J-J $12,000c---------1919
6s '97 J-J 10,000c---------1927
4½s'01 J-J 20,000c---------1921
4s '06 J-J §30,000c---------1936
4½s'12 J-J §50,000c---Jan 1 1932
BOND. DEBT Mar 1916- $122,000
Floating debt---------- 33,500
Sinking funds---------- 12,000
Assess. val. '15 (1-3 act.)--7,675,175
Population in 1914 (est.)-----22,000
§ INT. at Hanover Nat. Bank, N. Y.; others at County Treas. office.

SPARTANBURG COUNTY.
County seat is Spartanburg. A part of this county has been taken to help make the new county of Cherokee. The new county will assume responsibility for about one-sixth of the debt of Spartanburg County. Bonds are exempt from State and county tax. Pop'n 1910, 83,465.

4s '02 J-J $50,000c---July 1 1920
Railroad Bonds.
6s '02 J-J $50,000----Jan 1 1922
Refunding Bonds.
4½s'05 J-J $24,000----Jan 1 1925
Fund. & Bridge (*Red. beg. in* '24).
4½s'09 J-J $250,000c---Jan 1 1939
BOND. DEBT Apr 12 1916 $369,000
Floating debt---------- 56,000
Sinking funds---------- 58,310
Assess. val. '15 (3-5 act.)-20,725,443
State&Co.tax (per $1,000) '15-$18.50

SUMTER.
This city is in Sumter County. Chartered as a city Dec. 19 1887. All bonds are taxable. Commission government adopted June 11 1912.
Water Works (*Red. beg. in* 1925).
4½s J-J $116,000c---------1945
Sewer Bonds (*Red. beg. in* 1929).
5s J-J $50,000c---------1949
Street Bonds (*Red. beg. in* 1931).
5s '11 A-O $25,000c---Apr 1 1951
5s '16 --- *225,000-Jan 15 '17-'36
City-Hall Refunding Bonds.
5s '14 $20,000----------1934
TOT. DEBT Mar 25 '16-- $436,000
Floating debt---------- 46,022
Sinking fund---------- 1,089
Assessed valuation 1915---2,987,218
Actual value (estimated)--9,000,000
Tax rate (per $1,000) 1915---$16.00
Population in 1910----------8,109
INT. on water bonds at Chase Nat. Bank, N. Y.; on sewer bonds at Harris, Forbes & Co., N. Y.; on paving bonds at E. H. Rollins & Sons, N. Y.
* While these bonds are direct obligations of the city, 2-3 of them are paid by special assessment.

UNION.
This city is the county seat of Union County. Pop'n 1910. 5,623.
Sewer bonds--s-a----------$35,000
Water-Works-Extension.
5s '15 A-O $25,000----------1955
(Subject to call beginning in 1935)
Water and Light Bonds.
-s s-an $40,000----------
Funding Bds. (*Red. beg. in* 1926).
4½s'06 J-J $25,000c---July 1 1946
Improvement bonds---------$12,000
BOND. DEBT Oct 1915-- $137,000
Assessed val. '14 (3-5 act.)-1,800,000
Total tax (per $1,000) '14----$16.00

UNION COUNTY.
County seat is Union. A portion of this county has been taken to help form the new county of Cherokee, and $12,158 of the debt of the old county transferred to the new; of this, $11,457 is now outstanding.
5s '15 J-J $25,000c---Apr 1 1935
Refunding Bonds.
5s '15 J-J $25,000----Jan 1 1935
Court-House Bonds.
4½s'11 J-J $75,000----Jan 1 1931
NET DEBT Jan 1916-----$118,400
Assessed valuation ------ 6,871,916
Real value (estimated)---10,000,000
Population in 1910----------29,911
INT. payable in New York City.

WINNSBORO.
This city is the county seat of Fairfield Co. Pop'n 1910, 1,754.
Water-Works Bonds.
5s '15 J-J $50,000c---May 1 1955
Sewerage Bonds.
5s '15 J-J $20,000c---May 1 1945
Electric-Light Bonds.
-- --- $10,000----------
5s '15 J-J $10,000c---May 1 1945
School bonds---------- $7,000
BOND. DEBT Mar 28 '16- 97,000
Water bonds (included)--- 50,000
Sinking funds { Water, sewer & light 1,000
School bonds----- 1,216
Assessed valuation 1915---- 717,375
Real value (est.)----------1,500,000
INT. payable in N. Y. City.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Abbeville (C), Abbeville Co.	$116,600	$10,000*	$1,250,000	*11.00	4,459
Abbeville School District	30,000	------	--------	----	------
Aiken County	40,000	------	11,460,252	----	41,849
Allendale (T), Barnwell Co.	75,000	------	c519,046	----	1,453
Anderson Co. S. D. No. 17	100,000	None	b4,500,000	b10.00	------
Bamberg (T), Bamberg Co.	45,250	2,000	b524,260	b12.00	------
Barnwell (T), Barnwell Co.	30,500	5,000	b410,000	b10.00	1,324
Beaufort (T), Beaufort County	43,000	None	b880,000	b12.50	2,486
Beaufort County	30,000	None	3,508,000	b20.00	------
Bennettsville (T), Marlboro Co.	100,000	------	b900,000	b20.00	2,646
Berkeley County	30,000	------	4,310,000	----	23,487
Catawba Twp., York County	60,000	None	*2,389,280	----	12,583
Cheraw School District	27,000	None	1,000,000	10.00	------
Chester County	75,000	29,000	b7,055,322	b17.25	29,425
Clarendon County	70,000	10,000	c4,235,990	c13.50	32,183
Clinton (T), Laurens County	100,000	None	c950,000	c15.00	3,272
Court House Twp. S. D. No. 1	31,500	None	*2,150,000	*8.00	------
Darlington County	50,000	None	6,593,560	----	36,027
Darlington School District	80,000	None	b1,826,705	b23.00	------
Easley (C), Pickens County	32,500	None	b800,000	b15.00	2,983
Gaffney School District	55,000	None	§1,851,670	----	------
Gills Creek (Twp.), Lan. Co.	29,000	None	b1,445,500	b23.50	7,530
Greenville School District	60,000	------	--------	----	------
Greenwood Sch. Dist. No. 18	100,500	None	b3,302,061	bh6.00	------
Greer (T), Greenville County	92,000	----	b436,111	----	1,673
Hartsville (T), Darlington Co	56,000	3,000	§814,587	§19.00	2,365
Hartsville Sch. Dist. No. 32	25,000	None	§1,072,451	----	------
Honea Path (T), Anderson Co.	37,000	None	c633,413	----	1,763
Johnston School District	25,000	None	b585,000	----	------
Laurens (C), Laurens County	90,000	2,000	c1,500,000	b14.00	4,818
Laurens County	170,000	------	c7,325,906	c16.00	41,550
Laurens School District	44,000	None	*1,400,000	*7.00	------
Lee County	85,000	None	b3,509,285	b19.25	25,318
Lexington County Sch. Dist.	57,500	------	--------	----	------
Marion County	100,000	------	c3,794,452	c15.00	20,596
MarlboroCo.Graded S.D.No.10	35,000	None*	$1,051,705	$9.50	------
Mullins (T), Marion County	66,000	------	c432,500	----	1,832
Newberry (C), Newberry Co.	152,000	------	2,346,547	10.25	5,028
Oconee County	30,000	None	b4,887,660	b17.50	27,337
Orangeburg Sch. Dist. No. 26	45,000	None	c1,925,820	----	------
Rock Hill School District	75,000	------	2,600,000	7.00	------
Seneca (C), Oconee County	25,000	None	*377,360	*10.00	1,313
Sumter County	60,000	None	8,015,825	16.00	38,472
Sumter School District	104,000	------	2,987,000	----	------
Timmonsville (T), Florence Co	35,000	------	--------	----	1,708
Union School District	30,000	None	b2,500,000	----	------
Walterboro, Colleton County	f41,925	------	540,378	----	16,534
Woodruff (T), Spartanburg Co.	60,000	None	c657,456	c14.00	1,880
York County	75,000	------	c9,136,738	c18.00	47,718
York Twp., York County	56,000	------	*1,303,974	----	6,825

(C) City. (T) Town. (Twp) Township. * 1912 figures. § 1913 figures. c 1914 figures. b 1915 figures. h 1916 figures.

State of Georgia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State Jan. 2 1788----One of Original Thirteen
Total area of State (square miles)----------59,475
State Capital----------Atlanta
Governor (term expires July 1 1917) ----------N. E. Harris
Sec. of State (term expires July 1 1917)-------Philip Cook
Attorney-General (term expires July 1 1917) Clifford Walker
Treasurer (term expires July 1 1917)-------Wm. J. Speer
Comptroller (term expires July 1 1917)-----Wm. A. Wright

LEGISLATURE, under Act of 1902, meets annually on Fourth Wednesday in June.

HISTORY OF DEBT.—The details of Georgia's early history in debt-making will be found in the "State and City" Supplement for April 1893, pages 165 and 166.

Redemption Bonds.
4½s'92 J-J 207,000c--Jan 1 1922
4s '96 J-J 230,000c--July 1 1926
Refunding Bonds.
3½s'90 J-J { $1,800,000c&r-Jan'17-34
33,000c&r-Jan 1 '35

Reunding Bonds (*Con.*)
4½s'15 J-J { $138,000c--July 1 1935
1,800,000c-July 1 '36-44
1,525,000c--July 1 1945
State University Bonds.
7s '81 J-J $282,500c-1932 to 1946
3½s'98 J-J { 2,000c---Jan 1958
7,000c---Jan 1959
Past-due bonds----------$3,500

State University 7% bonds fall due as follows: $3,000 July 1932; $61,000 April 1933; $1,000 May 1933; $96,000 April 1934; $86,000 June 1935; $6,000 July 1935; $1,000 January 1935; $1,000 April 1936; $15,000 February 1939; $3,000 October 1940; $2,500 July 1942 and $7,000 in July 1946.

INTEREST on university bonds payable at State Treasury in Atlanta, on all others at Atlanta, Ga., and at National Park Bank, N. Y. City.

BONDED DEBT.—The valid bonded debt of the State of Georgia Mar. 1 1916 was $6,028,000, of which $6,024,500 was interest bearing and $3,500 was past-due and non-interest bearing. In addition to the above the State pays the University trustees 7 per cent interest annually on $90,202 of Land Scrip Fund not funded.

ASSESSED VALUATION.—The State's assessed valuation (which is not over 50 p. c. of actual value) and tax rate have been as follows:

Years.	Real Estate	Personal Property	Railroads, Etc.	Total.	Tax Per $1,000
1915	———	$800,435,892	———	$151,327,580	$951,763,472 $4.80
1914	———	803,390,196	———	150,152,686	953,542,882 4.50
1912	———	704,337,228	———	138,021,114	842,358,342 5.00
1910	———	642,550,122	———	124,237,017	766,787,139 5.00
1908	———	584,199,197	———	121,183,228	705,382,425 5.00
1906	———	536,699,352	———	90,832,187	627,532,231 4.80
1905	———	494,820,288	———	83,019,994	577,840,282 4.90
1900	237,547,883	150,606,530	———	45,169,278	433,323,691 5.20
1890	225,054,915	152,311,869	———	38,462,161	415,828,945 3.90
1880	139,657,250	99,276,876	———	12,490,525	251,424,651 3.50
1870	———	226,119,519	———	———	226,119,519 ----

STATE PROPERTY.—The State owns the Western & Atlantic R. R., extending from Atlanta, Ga. to Chattanooga, Tenn., 138 miles, and has leased it for 29 years from December 27 1890 to the Nashville Chattanooga & St. Louis R. R. Company at a rental of $420,012 per annum. It also holds 186 shares of the Georgia R. R. & Bkg. Co. and 440 shares of the Southern & Atlantic Telegraph Co.

CONSTITUTIONAL AMENDMENT.—An amendment to the constitution was adopted Oct. 5 1904 limiting the State tax levy in any one year to 5 mills on the dollar, except for the purpose of repelling invasion, &c. See V. 79, p. 746.

DEBT LIMITATION.—Section 3. No debt shall be contracted by or on behalf of the State except to supply such temporary deficit as may exist in the Treasury in any year from necessary delay in collecting the taxes of that year, to repel invasion, suppress insurrection and defend the State in time of war, or to pay the existing public debt; but the debt created to supply deficiencies in revenue shall not exceed, in the aggregate, five hundred thousand dollars (amount raised by constitutional amendment in Oct. 1912 from $200,000 to $500,000) and any loan made for this purpose shall be repaid out of the taxes levied for the year in which the loan is made.

COUNTIES, CITIES, &c.—The State Constitution of 1877, Article VII, Section VII, limits the indebtedness to seven per cent of the assessed valuation. The paragraph reads as follows:

Paragraph 1. "The debt hereafter incurred by any county, municipal corporation or political division of this State, except as in this constitution provided for, shall not exceed seven per centum of the assessed value of all taxable property therein, and no such county, municipality or division shall incur any new debt, except for a temporary loan or loans to supply casual deficiencies of revenue, not to exceed one-fifth of one per centum of the assessed value of taxable property therein, without the assent of two-thirds of the qualified voters thereof, at an election for that purpose, to be held as may be prescribed by law; but any city the debt of which does not exceed seven per centum of the assessed value of the taxable property at the time of the adoption of this constitution may be authorized by law to increase, at any time, the amount of said debt three per centum upon such assessed valuation; except that the City Council of Augusta, from time to time, as necessary, for the purpose of protection against floods, may incur a bonded indebtedness upon its power-producing canal and municipal water-works, in addition to the debts hereinbefore in this paragraph allowed to be incurred, to an amount in the aggregate not exceeding fifty per centum of the combined value of such properties, the valuation of such properties to be fixed as may be prescribed by law, but said valuation not to exceed a figure five per cent on which shall represent the net revenue per annum produced by the two such properties together at the time of said valuation and such indebtedness not to be incurred except with the assent of two-thirds of the qualified voters of such city, at an election or elections for that purpose to be held as may be now, or may be hereafter, prescribed by law for the incurring of new debts by said the City Council of Augusta."

Paragraph 2 of the same article and section is as follows: Paragraph 2 "County and city bonds, how paid. Any county municipal corporation or political division of this State which shall incur any bonded indebtedness under the provisions of this constitution shall, at or before the time of so doing, provide for the assessment snd collection of an annual tax sufficient in amount to pay the principal and interest of said debt within thirty years from the date of the incurring of said indebtedness."

MUNICIPAL BOND ISSUES.—In December 1897 a very important law governing issues of bonds by counties, municipalities and other civil divisions in Georgia was passed. This law provides for having the Superior Court determine the validity of proposed bond issues, and judgment in the affirmative having been given the bonds thereafter can never be called in question. See "Chronicle" of Jan. 15 1898. The constitutionality of this Act was upheld by the State Supreme Court in an opinion handed down on Dec. 1 1908 regarding a suit brought to restrain the issuance of certain bonds by the City of Albany, Ga. See V. 88, p. 319. Also see editorial in "State and City Supplement" of May 29 1909.

BONDS TAX FREE.—The State Supreme Court on Aug. 9 1907 handed down a decision holding that bonds issued by any municipal corporation within the State of Georgia are not taxable by that State or any County thereof. V. 85, p. 676.

INVESTMENTS OF TRUST FUNDS.—The following sections of the Code of 1911 relate to this subject:

SEC. 3763.—*Investments.*—Any trustee holding trust funds may invest the same in stocks, bonds, or other securities issued by this State, making a true return of the price paid and time of purchase. Such investments shall be free from taxation so long as held for the trust estate. Any other investments of trust funds must be made under an order of the Superior Court, either in term or granted by the Judge in vacation, or else at the risk of the trustee.

SEC. 3764.—*May Invest in State Securities at Less Than Seven Per Cent.*—Executors, administrators, guardians and trustees may invest trust funds in stocks, bonds and other securities issued by this State, bearing a lower rate of interest than seven per cent per annum, and shall, in the settlement of their accounts on the funds so invested, be chargeable with no greater interest then received from the State; Provided, that such executor, administrator, guardian or trustee shall, within thirty days after such investment, make a return to the Ordinary of the amount and character of the bonds purchased and the price paid.

SEC. 3765.—*Investments in Validated County or Municipal Bonds.*—Executors, administrators, guardians and trustees are authorized to invest trust funds in any county or munisipal bonds of this State, which have been validated as required by law for the validation of county and municipal bonds, upon the same terms and conditions as they are now authorized to invest trust funds in State bonds and securities.

SEC. 4011.—*Investments by Administrators.*—When from any cause an administrator is compelled to hold the funds of the estate in his hands, he is authorized to invest the same in stocks, bonds or other securities issued by this State, or (by leave of the Ordinary) in bonds issued by the proper authorities of the cities of Savannah and Augusta. In such case he shall, within twelve months thereafter, make a legal return thereof, in which he shall set forth the price paid, the time of the purchase, and the name of the seller. If any executor or trustee has in his hands money as the separate estate of a married woman, absolutely or for life, he may, under the direction of the Superior Court, invest such funds in land.

POPULATION.—The population of Georgia has been as follows:

1910	2,609,121	1860	1,057,286	1820	340,985
1900	2,216,331	1850	906,185	1810	252,433
1890	1,837,353	1840	691,392	1800	162,686
1880	1,542,180	1830	516,823	1790	82,548
1870	1,184,109				

The proportion of the colored population was 47.02% in 1880, 46.8% in 1890, 46.7% in 1900 and 45.1% in 1910. In number, blacks were 384,613 in 1850; 465,698 in 1860; 545,142 in 1870; 725,133 in 1880, 858,815 in 1890, 1,034,813 in 1900 and 1,176,987 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF GEORGIA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

ALBANY.

This city is in Dougherty County. Inc. 1838. East Albany annexed Feb. 5 1910. V. 90, p. 515.

Water-Works and Sewerage.
6s g Jan $8,000c Jan 15 '17-'18
Electric-Light Bonds.
5s g M-N$25,000c May 16 1923
Auditorium Bonds.
5s '15 J-D $40,000c June 1 1945
School Bonds.
5s '15 J-D $40,000c June 1 1945
High-School Bonds.
5s '06 M-N $3,000c May 1 '17-19
Water and Light Bonds.
4s J-J $25,000c July 1 1931
Refunding Bonds.
6s Jan $9,000c Jan 15 1921
5s g J-J 12,500 Jan 15 1921
Municipal-Improvement Bonds.
5s '08 Feb $55,000 Feb 1 '17-'38
5s g '11 M-N100,000 Nov 1 1941
5s g '13 M-N100,000c Nov 1 1943
BOND. DEBT Mar 1916 $418,500
Sinking funds 43,450
Assessed valuation 1915 6,298,235
Real value (est.) 12,000,000
Tax rate (per $1,000) '15 $12.00
Population in 1910 8,190
INT. payable at Mech. & Metals Nat. Bank, N. Y. City.

AMERICUS.

This city is in Sumter County. Charter granted in 1855.

Improvement Bonds.
4½s'97 $15,000 1927
Sewer Bonds.
6s g '89 A-O $35,000 Apr 1 1919
4½s'11 40,000 1941
5s '13 J-J 10,000 July 1 1943
Water Bonds.
6s '89 Jan $4,000 Jan 1 1917
6s g '90 A-O 11,000 Sept 1 1920
4½s'11 25,000 1941
Paving Bonds.
4s '11 $33,000 1941
Street Improvement Bonds.
4½s'16 J-J $30,000c 1946
***School Bonds.**
4s A-O $25,000 July 1 1939
5s '13 J-J 35,000 July 1 1943
5s '14 J-J 7,000 July 1 1944
Building Bonds.
6s g '90 A-O $23,000 Apr 1 1920
Hospital Bonds.
5s '14 J-J $3,000 July 1 1944
BOND. DEBT May 1916 $289,000
Water debt 55,000
Assess. val. '15 (3-5 act.) 4,195,064
Total tax rate(per$1,000) '15 $15.00
Population in 1910 8,063
*INT. payable in N. Y. or Americus; others at Hambleton & Co., Balt.

ATHENS.

Athens is the county seat of Clarke County. Inc. 1872. Population in 1910, 14,913.

§Water Bonds.
5s '92 M-N $102,000c Nov 1 '16-'22
4½sg'08J-J 35,000c July 1 1938
City-Hall Bonds.
4s '03 M-S $50,000c Sept 1 1933
Street-Improvement Bonds.
4s '99 J-J $52,000c July 1 '16-'29
4½s'13 J-J $75,000c June 30 1943
Sewer Bonds.
5s '91 J-J $25,000c July 1 1921
4s '00 J-J 15,000c July 1 '16-'30
4½g'08 J-J $40,000c July 1 1938
School Bonds.
5s '86 J-J $20,000c July 1 1916
5s '98 J-J 75,000c Feb 15 1938
4½s'13 J-J 100,000c June 30 1943
BOND. DEBT Mar 28 '16 $590,000
Water debt (included) 137,000
Floating debt 84,985
Sinking fund 57,721
Assess. val. '15 (2-3 act.) 10,976,477
Total tax rate (per $1,000) '15 $15.00
§ INT. at Mech. & Metals Nat. Bk., N. Y., and Athens; others in Athens. All coupons are receivable for city taxes.

ATLANTA.

Atlanta is county seat of Fulton Co. Inc. in 1847.

Town of Edgewood Bonds.
5s '07 M-S $12,500 Mar 1 1937
5s '07 A-O 12,500 Oct 1 1931
Sewer Bonds.
3½g'03 J-J $250,000c July 1 1933
4½s'10 J-J*1,080,000c Jan 1 '17-'40
($45,000 payable annually.)
***Hospital Bonds.**
4½s'10 J-J $100,000c Jan 1 1940
Redemption.
4½s'86 J-J $116,000 July 1 1916
4½s'87 J-J 22,000 Jan 1 1917
4½s 88 J-J 21,500 Jan 1 1918
4½s'89 J-J 25,000 Jan 1 1919
4s '90 J-J 124,000 Jan 1 1920
4s '91 J-J 36,000 Jan 1 1921
4½g'92 J-J 289,000 Jan 1 1922
4s g '93 J-J 36,000 Jan 1 1923
4½g'95 J-J 46,000 Dec 31 1924
4s g '96 J-J 46,000 Jan 1 1926
4s g '97 J-J 74,000 Jan 1 1927
4s g '99 J-J 275,000 Dec 31 1928
4s g '03 J-J 399,000 Dec 31 1933
3½g'02 J-J 418,000 Dec 31 1931
4½s'11 J-J 68,500c July 1 1941
4½s'15 52,000 Sept 1 1945
Water Bonds.
4½g'92 J-J $500,000 Jan 1 1922
4s g '93 J-J 182,000 May 31 1923
3½g'01 J-J 200,000 July 1 1931
3½g'03 J-J 150,000 July 1 1933
4s '07 J-J 350,000 July 1 1937
4½s'10 J-J *700,000c Jan 1 '17-'40
***School Bonds.**
4½s'10 J-J $500,000c Jan '17-'40
***Crematory Bonds.**
4½s'10 J-J $50,000c Jan 1 1940
*Exempt from State, city and county taxation.

INT. in Atlanta and at Nat. Park Bank, N. Y. Issues carry tax-receivable coupons, except $2,570,500, which are registered.

TOTAL DEBT, SINK. FUNDS, &C.—

	Mar. 1 '16.	*Sept.* 1 '15.
Tot. bd. debt	$6,135,000	$6,230,000
Water debt (inclusive)	2,100,000	2,130,000

On Mar. 1 1916 floating debt aggregated $5,000 and sinking fund amounted on same date to $1,702,394.

DEBT LIMITATION.—The State constitution forbids increase of city's debt beyond 7% of real and personal value. Borrowing ability within the constitutional limit March 1 1916 was $8,359,294.61.

ASSESSED VALUATION.—The city's assessed valuation (about 60% actual value) and tax rate have been as follows:

	1915.	1914.
	$	$
Real estate	132,770,618	130,271,080
Personal	50,042,250	50,671,270
Total	182,812,868	180,942,350
Tax (per M)	12.50	12.50

	1913.	1912.
	$	$
Real estate	121,123,219	107,942,043
Personal	51,165,290	46,885,444
Total	172,288,509	154,827,487
Tax (per M)	12.50	12.50

The total tax rate (per $1,000) for 1915 was $24.80, being made up of the State and county tax, $12.50, and city tax proper, $12.30.

POPULATION in 1910 (Census), 154,839; in 1900 (Census), 89,872; in 1890, 65,533; in 1880, 37,409.

AUGUSTA.

Augusta is the county seat of Richmond Co. Inc. as a city Jan. 31 1798. Summerville annexed Jan. 1 1912. Pop'n '10, 41,040; '15 (est.), 50,000. This city suffered loss by fire on Mar. 22 1916 est. at between $5,000,000 and $7,000,000. V. 102, p. 1553.

Refunding Bonds.
4½s'94 M-N$104,000c May 1 1924
4½s'95 A-O 88,000c Apr 1 1925
4½s'96 A-O 56,000c Apr 1 1926
4s '97 A-O 62,000c Apr 1 1927
3½s'98 M-S 100,000c Mar 1 1928
3½s'99 J-D 48,000c June 1 1929
3½s'99 M-N 66,000c Nov 1 1929
3½s'00 A-O 82,000c Apr 1 1930
4s '01 M-N 65,000c Nov 1 1930
4s '01 J-D 23,000c Dec 1 1931
4s '02 J-J 85,000c Jan 1 1932
4s '03 J-J 56,000c Jan 1 1933
4s '04 J-J 106,000c Jan 1 1934
4s '05 J-D 145,000c Dec 1 1935
4s '06 F-A 35,000c Feb 1 1936
4½s'13 M-N200,000c Nov 1 1943
Bonds Lettered RB.
5s '89 F-A $25,000c Feb 1 1919
Bonds Lettered CB.
5s '91 M-N$105,000c May 1 1921
Bonds Lettered EE.
4½s'86 A-O $24,500c Oct 1 1916
Bonds Lettered RB.
4½s'92 J-D$115,000c Dec 1 1922
Bonds Lettered.
4s '93 M-S $98,000c Mar 1 1923
Flood-Protection Bonds.
4½s'12 M-N$1,000,000c Nov 1 1942
4½s'14 J-J $750,000c July 1 1944
Hospital Bonds.
4½s'12 J-J $150,000c July 1 1942
Water-Works Bonds.
4½s'12 J-J $100,000c July 1 1942
Bonds Past Due, Not Yet Presented for Payment.
-s --- $4,100

Bonded Indebtedness May 1 1916.

Tax digest 1916	$36,730,000
Realty (2-3 value)	21,460,000
Personality	15,270,000
Bonded indebtedness exclusive of flood-protection bonds	2,082,600
Flood-protection bonds	1,750,000
Total bonded debt	$3,832,600
Less bonds purchased by Sinking Fund Commis.	173,000
Net indebtedness	$3,659,600
Bonded indebtedness permissible under constitutional limitations on basis of Tax Digest of $36,730,000 (7%)	$2,571,100
Bonded indebtedness permissible under Amendment to constitution authorizing the City Council of Augusta to issue bonds secured by a mortgage on its power-producing canal and its water-works; valued by Board of Appraisers appointed by State Legislature at $3,500,000 (50%) thereof	1,750,000
Total indebtedness authorized by State	4,321,100
Total outstand'g indebt.	3,832,600
Total margin permissible	$488,500
Other debt May 1 1916	570,221
Cash in bank May 1 1916	589,739

§ INT. at office of Collector and Treas., or at Amer. Exch. Nat. Bk., N. Y.

BAINBRIDGE.

This city is county seat of Decatur Co. Inc. in 1829. Pop'n 1910, 4,307.

Academy bonds	$5,000
Electric-light bonds	10,000
Sewer bonds	26,000
School bonds	46,000

City-Hall Bonds.
5s '12 J-J $15,000 Jan 1 '28-'42
Water-Works Bonds.
5s J-J $14,000 Part yearly
Water-Works Extension.
5s '12 J-J $10,000 Jan 1 '33-'42
Paving Bonds.
5s '12 J-J $25,000 Jan 1 '18-'42
TOTAL DEBT May 5 '16 $151,000
Assessed valuation 1915 3,400,000
Real value (estimated) 5,000,000
INT. at Hanover Nat. Bk., N. Y.

BARNESVILLE.

This city is in Pike County.

Water Bonds.
6s '93 --- $12,000
Auditorium Bonds.
6s '96 --- $15,000 Jan 1 1923
School, Water & Light Bonds.
4s '03 --- $10,000 Jan 1 1928
6s '08 --- 25,000 Jan 1 1927
School, Water, Sewer & Light.
5s '11 J-J $50,000c Jan 1 '33-'41
BOND. DEBT Mar 25 '16 $112,000
Floating debt 10,500
Assessed valuation 1915 2,085,916
Tax rate (per $1,000) '15 $10.00
Population in 1910 3,068
INT. at Hanover Nat. Bk., N. Y.

BLAKELY.

This city is in Early County. Incorp. as a town in 1870 and as a city in 1900. Population 1910, 1,838.

Water and Light Bonds.
5s '02 Jan $10,000
4½s'03 Jan 11,000
School, Sewer and Public Debt.
5s '11 Jan $58,000 Jan 1 1941
Ice-Plant Bonds.
5s '15 Jan $10,000 Jan 1 '17-'36
BOND. DEBT Mar 1916 $89,000
Floating debt 8,000
Assessed valuation 1915 1,491,867
Real valuation 2,250,000
Tax rate (per $1,000) '15 $12.00
INT. at Central Bank & Trust Corporation, Atlanta.

BRUNSWICK.

County seat of Glynn County. Inc. Feb. 22 1856. Pop'n 1910, 10,182.

Fire Department Bonds.
5s '14 A-O $13,500c Oct 1 1944
Sewer Bonds.
5s '14 A-O $16,500c Oct 1 1944
Sewer Bonds.
5s '91 J-J $300,000c Jan 1 1921
BOND. DEBT May 1 1916 $330,000
Floating debt & notes 48,000
Assess. val. '15 (85% act.) 9,205,863
Assessed valuation 1916 9,400,000
City tax (per $1,000) 1916 $17.75
INT. payable in Brunswick.

CARROLLTON.

This city is in Carroll County. Bonds tax-exempt. Pop. '10, 3,297.

School Bonds.
5s July $1,000c
5s '12 J-J 25,000 Jan 16 '40-'41
Water-Works Bonds.
5s J-J $45,000c
5s '12 J-J 4,000 Jan 10 1936
Street Bonds.
5s J-J $25,000
5s '12 J-J 10,000 Jan 10 1942
Sewer Bonds.
5s g '06 J-J $15,000 Jan 1 '21-'35
5s '12 J-J 3,000 Jan 10 1936
City-Hall Bonds.
5s '12 J-J $18,000 Jan 10 '37-'39
BOND. DEBT Apr 1916 $146,000
Floating debt 3,600
Sinking fund 9,000
Assessed valuation 2,405,000
Total tax (per $1,000) 1916 $14.50
INT. at Hanover Nat. Bk., N. Y.

CARTERSVILLE.

This city is in Bartow County.

Water, Light and Gas Bonds.
5s '93 J-J $16,000 1923
5s '06 J-J 22,000 $2,000 yrly
El. Lt., Gas, Water & School.
5s g '12 J-J $50,000c Jan 1 1942
BOND. DEBT Jan 1 1916 $88,000
Assessed valuation 1915 2,936,000
Tax rate (per $1,000) 1915 $12.50
Popula'n 1910, 4,067; 1915, 4,965
INT. at Hanover Nat. Bank, N.Y., or at City Treasurer's office.

CEDARTOWN.

This city is in Polk County.

School Bonds.
5s '15 J-J $50,000 Jan 1 1945
BOND. DEBT May 2 '16 $130,000
Assessed valuation 1915 2,150,698
Population in 1910 3,551
INT. payable in New York.

CLARKE COUNTY.

County seat is Athens.

Road-Improvement Bonds.
4s g '04 J-J $70,571c July 1 '16-'34
Court-House and Jail Bonds.
5s g '12 J-J $15,000c June 30 1942
BOND. DEBT May 1 1915 $276,500
Cash in treasury May '14 72,121
Value of Co. property '14 469,739
Assess. val. (real & per.) '14 13,033,150
State&Co. tax (per $1,000) '14 $9.50
Population in 1910 23,273
INT. payable at Nat. Bank of Athens and at Nat. Park Bank, N. Y.

COLUMBUS.

County seat of Muscogee Co. Inc. 1828. Pop'n '10, 20,554; '14, 30,000.

Redemption Bonds.
4½s'97 J-J $55,000c Jan 1 1927
4½s'98 J-J 50,000c Jan 1 1928
3½g'01 J-J 49,000c Jan 1 1931
4s g '05 J-J 38,500c Jan 1 1935
4½g'09 J-J 250,000c Jan 1 1939
Bridge Bonds.
4½g'10 J-J $100,000c July 1 1940
5s g '12 J-J 35,000c July 1 '16-'22
5s g '13 A-O 32,000c Oct 1 '16-'23
City-Improvement Bonds.
4s g '04 A-O $18,000c Oct 1 '16-'24
Hospital Bonds.
4½g'14 J-J $56,000c Jan 1 '17-'44
Water-Works Bonds.
5s g '14 J-J $435,000c July 1 '16-'44
BOND. DEBT Mar 1916 $1,118,500
Floating debt 20,000
Sinking fund 14,000
Assessed valuation, real 14,401,730
Assessed val., personal 8,000,000
Total val. (4-5 act.) '16 20,401,730
Total tax rate (per $1,000) '16 $12.50
INT. payable at City Treas. office. Bonds carry tax-receivable coupons. All bonds exempt from State and city taxes.

CORDELE.

This city is in Crisp County. Inc. 1888. Popula. 1910, 5,883.

School Bonds.
6s --- $10,000 Aug 1 1923
5s '10 M-N 10,000c Nov 5 1940
5s '12 --- 10,000 1942
Improvement Bonds.
6s --- $7,000 Jan 1 1931
5s --- 10,000 Aug 1 1934
Sewer & Water Works Bonds.
5s '07 J-J $45,000c Nov 1 '30-'38
Water-Works Bonds.
5s '12 --- $40,000 1942
Street Bonds.
5s '12 --- $40,000 1942
Sewer Bonds.
5s '12 --- $5,000 1942
BOND. DEBT May 1 '16 $177,500
Floating debt 6,000
Sinking fund 24,507
Assessed val. '15 (3-5 act.) 3,450,000
City tax (per $1,000) '15 $15.00
INT. at Hanover Nat. Bk., N. Y.

DALTON.

This city is in Whitfield County. Incorporated in 1910.

Water Bonds.
5s --- $15,000 July 1 '20&'25
5s '88 --- 30,000 1918
School Bonds.
5s --- $25,000 July 1 '20&'25
Sewer Bonds.
5s --- $20,000 July 1 '20&'30
Electric-Light Bonds.
5s --- $20,000 July 1 '30&'35
5s '02 --- 10,000 1922

DALTON. (*Concluded.*)
Street-Paving Bonds.
5s --- {$5,000----July 1 1935
{20,000----July 1 1940
BOND. DEBT Jan 5 1916-$145,000
Floating debt---------- 41,962
Sinking funds---------- 40,605
Assessed valuation 1915---2,931,883
Tax rate (per $1,000) 1915----$15.00
Population in 1910----------5,324
INT. at Chase Nat. Bk., N. Y. C

DECATUR.
This town is in De Kalb County
School Bonds.
5s '09 J-J $15,000c---Jan 1 1939
5s J-J 30,000c---July 1 1942
6s --- 5,000----------
5s '15 J-J 25,000c----------1945
Sewer Bonds.
5s A-O $5,000c----------1936
5s '12 J-J 5,000c---July 1 1942
5s '15 J-J 18,000c----------1945
Water and Sewer Bonds.
5s --- $18,000----------
Water Bonds.
5s A-O $39,000c----------1939
5s J-J 15,000c----------1939
5s '15 J-J 7,000c----------1945
BOND. DEBT Mar 1916--$182,000
Floating debt---------- 17,000
Sinking fund---------- 23,000
Assessed val. '15-- -------3,020,000
Total tax rate (per $1,000) '15 $15.00
Pop'n 1910, 2,466; 1916 (est.), 6,000.
INT. at Bk. of Amer., N. Y. C.

DODGE COUNTY.
Eastman is the county seat.
Court-House & Road Bonds.
5s '06 M-S $100,000c-Sept 1 '17-36
BOND. DEBT Mar 1916--$100,000
Floating debt---------- 15,000
Sinking funds---------- 10,000
Assessed val. 1915 (real and personal) (2-5 act.)-----5,138,696
Tax rate (per $1,000) 1915----$8.70
Population in 1910----------20,127
INT. payable in N.Y. at Columbia Trust Co. and U. S. Mtge. & Tr. Co.

DOUGLAS.
This city is in Coffee County.
School Bonds.
-s '01 --- $4,000----$125 yearly
-s '06 --- 17,500----------1936
-s '08 --- 35,000----------1938
5s '12 Feb 25,000----Feb 1 1942
-s '03 --- 20,000----------1933
Elec. Light & Water Bonds.
5s '12 Feb $15,000----Feb 1 1942
Sewer Bonds.
5s '12 Feb $10,000----Feb 1 1942
TOTAL DEBT 1916------$126,000
Assessed valuation--------1,975,111
Population in 1910----------3,550
INT. in N. Y. City and Dublin.

DUBLIN.
This city is in Laurens Co. New charter July 1910. Pop. '10, 5,795.
*Paving & Improvement Bonds.
5s g '08 M-N$50,000c---May 1 1937
*School Bonds.
5s g '08 M-N$12,000c---May 1 1937
*Park Bonds.
5s g '08 M-N $3,000c---May 1 1937
Water, Light & Street Bonds.
5s g '10 M-N$30,000c----------1939
TOTAL DEBT Nov 1915- $202,500
Assessed valuation 1915---4,200,000
Actual value----------5,500,000
* INT. at Nat. Park Bank, N.Y.; others at Hanover Nat. Bk., N. Y.

EAST POINT.
This city is in Fulton County.
School-Building Bonds.
5s '15 J-J $30,000c-July 1 '16-'45
BOND. DEBT Mar 1916--$122,000
Floating debt---------- 16,673
Sinking funds---------- 10,692
Assessed valuation 1915--2,799,851
Actual values----------4,500,000
Tax rate (per $1,000) 1915----$14.50
Population in 1910----------3,882

ELBERTON.
This city is in Elbert County.
Refunding Bonds.
5s '03 J-J $9,500----Jan 1 1923
Electric-Light Bonds.
5s '09 J-J 5,000----------1939
Ref. Electric-Light Bonds.
6s '15 --- $10,000----July 1 1935 (Subject to call $2,000 yearly July 1 1929 to 1933 incl.)
Water Bonds.
4s '95 M-N$34,000--May 1 '17-'33
Sewer Bonds.
4½s'05 J-D $20,000---Dec 25 1925
Paving Bonds.
4½s'09 J-J $20,000-----1934-1937
School Bonds.
5s '09 J-J {$15,000-----1929-1931
{20,000-----1938-1939
Street Bonds.
5s '10 J-J {$15,000--- 1933-'35-'37
{10,000----------1940
TOTAL DEBT Jan 1916---$162,000
Assessed valuation 1913---3,020,170
Population in 1910----------6,483

FITZGERALD.
This city is in Ben Hill County. Inc. Dec. 2 '96. Pop'n 1910, 5,795.
City-Hall and Funding Bonds.
5s '02 --- $18,000c----------1932
§Sewer Bonds.
5s g '08 M-S $75,000c--Sept 15 1938
Water and Light Bonds.
6s '98 --- $33,000c----------1928
5s g '08 M-S $25,000c--Sept 15 1938
§School Bonds.
5s g '08 M-S $30,000c--Sept 15 1938
*Paving Bonds.
5s '12 J-J $40,000----July 1 1942
BOND. DEBT May 9 '16--$221,000
Sinking fund---------- 50,812
Assessed valuation 1915---3,361,534
Real value (est.) ---------6,000,000
City tax rate (per $1,000) '15-$15.00
§INT. at City Treas. office; (*) N. Y. City.

FLOYD COUNTY.
Rome is the county seat.
Bridge Bonds.
4½s'15 J-J {$20,000--Jan 1 '17-'20
{200,000--Jan 1 '21-'45
BONDED DEBT Apr 1916 $225,000
Assessed valuation------17,500,000
Population in 1910----------36,736

FORT VALLEY.
This city is in Houston County.
Water-Works Bonds.
6s '93 --- $25,000----Feb 1 1923
5s '11 --- 5,000---June 15 1941
Light-Plant Bonds.
5s '05 --- $12,000----June 1 1935
School Bonds.
5s '11 --- $20,000---June 15 1941
Sewer Bonds.
5s '11 --- $15,000---June 15 1941
BOND. DEBT May 1916---$77,000
Population in 1910----------2,697

GAINESVILLE.
County seat of Hall County. Inc 1870. Bonds exempt from city tax.
Refunding RR. Bonds.
4¼s J-J $50,000c--July 1 '30&'31
Improvement Bonds.
-s J-J $30,000c---July 1 1932
Water and Light Bonds.
-s J-J $39,000c---July 1 1920
School Bonds.
-s J-J $20,000----------
Water, Light, Sewer & School.
4½g'10 J-J $100,000c--July 1 1940
BOND. DEBT Mar 1916--$235,500
Assess. val. '15 (¾ act.)--4,675,000
Total rate (per $1,000) 1915--$10.00
Population in 1910----------5,925
INT. at Hanover Nat. Bk. and Nat. Bk. of Commerce, N. Y. C.

GLYNN COUNTY.
Brunswick is the county seat.
5s g '95 --- $56,000c----------1925
Court-House and Jail Bonds.
5s g '08 J-J $12,500c-Jan 1 1917
BOND. DEBT Oct 1915-- $81,000
Sinking fund Apr 13 1915-- 37,151
Assessed valuation 1914---9,722,932
State & Co. tax (per M.) 1914 {City dist---$12.05 {Co. dist---- 13.50
Population in 1910----------15,720
INT. at Chemical Nat. Bk., N. Y.

GRIFFIN.
Situated in Spalding County. Inc Dec. 1843. Pop'n 1910, 7,478.
Light, Water & Sewer (*Tax-free*).
5s '04 J-J $82,500 -----1916-1930
Water Bonds (*Tax-free*).
6s F-A $14,000c--Feb 1 '17-'23
Street Bonds (*Tax-free*).
4½g'09 J-D $25,000c-June 1 '25-'39
City-Hall Bonds (*Tax-free*).
4½g'09 J-D $30,000c-June 1 '25-'39
School Bonds (*Tax-free*).
4½g'09 J-D $30,000c-June 1 '25-'39
BOND. DEBT Mar 31 '16-$182,000
Assessed val. 1915--------4,080,749
Total tax (per $,000) 1915---$13.00
INT. on water bonds payable in Griffin and at Harris, Forbes & Co., N. Y.; other bonds at U. S. Mtge. & Trust Co., New York.

HAWKINSVILLE.
This city is in Pulaski County.
Water and Sewer Bonds.
5s '15 M-N$20,000----May 1 1944
School-Building Bonds.
5s '15 M-N$15,000----May 1 1944
BOND. DEBT May 1916--$105,000
Water debt (included)---- 60,000
Assessed valuation 1915---1,562,733
Actual value----------2,604,555
Total tax rate (per $1,000) '15-$14.00
Population in 1910----------3,420
INT. payable in N. Y. City.

z Optional right of city after 5 yrs. to redeem same, or any part thereof, upon the payment of not exceeding 6% premium.

KIRKWOOD.
This place is in De Kalb County. Inc. under present charter in 1910. Population 1910, 1,226.
School Bonds.
-s --- $5,000----------
5s g '14 J-J 5,000c---Jan 1 1944
Sewer Bonds.
5s g '11 J-J $24,000c--Jan 1 '20-'41
5s g '14 J-J 5,000c---Jan 1 1944
Water-Works Bonds.
5s g '11 J-J $34,000c--Jan 1 '17-'41
Street Bonds.
5s g '14 J-J $25,000c---Jan 1 1944
BOND. DEBT Apr 1916----$98,000
Assess. val. 1915----------1,700,000
Tax rate (per $1,000) 1915---$12.50
INTEREST at Central Bank & Trust Corporation, Atlanta.

LA GRANGE.
This city is in Troup County. Inc. 1827. Population 1910, 5,587.
School Bonds (*Tax-exempt*).
4s&4½s--- $15,000c--Jan 1 '21-'27
4½s'13 J-J 40,000c---Jan 1 1938
Electric-Light (*Tax-exempt*).
4s --- $20,000c--Jan 1 '17-'20
Water-Works Bonds.
4½s'13 J-J $150,000c---Jan 1 1936
Paving Bonds (*Tax-exempt*).
4½s --- $25,000c--Jan 1 '22-'25
Gas Bonds.
4½s'13 J-J $40,000---Jan 1 '28-'35
BOND. DEBT Mar 29 '16-$290,000
Assess. val. '15 (90% act.)-5,203,222
Total tax rate (per $1,000) '15-$23.33
INT. in N. Y. at Chase Nat. Bank, and at City Treas. office.

MACON.
Macon is the county seat of Bibb County. Incorp. 1824. In 1878 the interest on some of the city's bonds was passed and in 1880 the entire debt was funded into 6s. These bds. (6s) were all paid in 1910. Since that date int. has been promptly paid. All bonds exempt from city taxes.
Paving Bonds.
4½g'96 Q-J $130,000c---Jan 1 1926
4½g'09 J-J 88,000c-July 1 '16-'39
4½g'15 J-D 116,000c-June 1 '17-'45
Sewer Bonds.
5s g '93 Q-J $130,000c---July 1 1923
4s g '09 J-J 88,000c-July 1 '16-'39
4½g'15 J-D 29,000c-June 1 '17-'45
Deficiency Bonds.
4½g'97 Q-J $40,000----Jan 1 1927
Market-House Bonds.
5s '87 Q-J $16,000c---Jan 1 1918
Sewer and Town-Hall Bonds.
4s '04 quar $41,000c--Jan 1 '17-'34
Water-Works Bonds.
4½g'11 J-J $836,000c-July 1 '16-'39
4½g'11 J-J 50,000c---Jan 1 1940
Hospital Bonds.
4s g '15 J-D 145,000c-June 1 '17-'45
TOT. BD. DT. Mar 25 '16$1,710,000
Water bonds (included)-- 877,000
Sinking fund ---------- 115,516
Assessed valuation 1915--31,314,000
Real value (estimated)---50,000,000
City tax rate (per $1,000)'16 $12.50
Pop'n 1910, 40,665; '16 (est.), 55,000
INT. at City Treas. office and coupons are tax-receivable.

MARIETTA.
This city is in Cobb County. Population 1910, 5,949.
Water-Works Bonds.
5s g '09 F-A $80,000c---Feb 1 1939
Sewer Bonds.
5s g '09 F-A $30,000c---Feb 1 1939
5s '11 F-A 15,000c---Aug 1 1941
Electric-Light Bonds.
5s '11 F-A $20,000c---Aug 1 1941
Public-School-Building Bonds.
5s '12 F-A $20,000c---Aug 1 1932
BOND. DEBT Mar 25 '16-$165,000
Sinking funds---------- 9,095
Assessed valuation 1915---3,582,565
Tax rate (per $1,000) 1915---$11.00
INT. at Marietta Tr. & Bk. Co. or at First Nat. Bank, New York.

MONROE.
This city is in Walton County.
Water-Works Bonds.
5s '05 Dec1$30,000c-Dec 1 '25&'35
School Bonds.
6s --- $10,000c-Oct 1 '20&'30
5s '14 Nov 19,000c---Nov 1 1944
Sewer Bonds.
5s '08 Jan $30,000c-Jan 1 '28 &'38
Electric-Light Bonds.
5s '05 June$15,000c-June 1 '25&35
BOND. DEBT Mar 25 '16-$104,000
Sinking funds---------- 19,000
Assessed val. '15 (¾ act.)--1,465,000
Tax rate (per $1,000) 1915---$11.00
Population in 1910----------3,029
INT. on water-works, elec.-light bonds and school 5s at U. S. Mtge. & Tr. Co., N. Y.; on school 6s at Baltimore Tr. Co., Balt., Md., and on sewer bonds at City Treas. office.

MOULTRIE.
This city is in Colquit County.
School Bonds.
-s '97 --- $2,500----July 1 1917
-s '04 --- 25,000----June 1 1934
5s g '14 J-J 20,000c---Apr 1 1944
Water and Light Bonds.
-s '97 --- $2,500----July 1 1917
-s '98 --- 6,000----Oct 1918
-s '01 --- 9,000----Oct 1931
5s '09 J-J 50,000----July 1 1939
§ Sewer Bonds.
5s g '14 J-J $4,000c---Apr 1 1944
§ Paving Bonds.
5s g '14 J-J $35,000c---Apr 1 1944
GEN. BD. DT. May 1916--$154,000
Assessed valuation- 1915--2,600,000
Tax rate (per $1,000) 1914---$15.00
Population 1910, 3,349; 1916, 6,000
§INT. at Nat. Bk. of Comm., N.Y.

NEWNAN.
This city is in Coweta County. Inc. 1825. Pop'n 1910, 5,548.
Water Bonds (*Part every 2 years*).
6s g J-J $25,000--Jan 1 '17-'23
Water, Sewer and Light Bonds.
4½s'07 J-J $25,000c-July 1 '34-'37
Sewer Bonds.
4s '00 J-J $20,000c ----1923-1929
School Bds. ($2,000 *in even yrs.*)
5s '09 J-J $11,000--July 1 '17-'36
5s '16 J-J 55,000 -----1921-1946
(Part every 5 years)
Electric Light Bonds.
5s g '04 {$5,000c-Jan 1 '21-'25 & '27
J-J {15,000c-------Jan 1 '29-'35
Street Bonds.
5s '11 J-J $50,000--July 1 '30-'40
BOND. DEBT May 1916--$206,000
Floating debt Mar 25 '16--- 8,000
Sinking funds---------- 8,800
Assessed valuation 1915---4,021,000
Actual value 1915 (est.)---6,000,000
Total tax (per $1,000) 1915--- $9.00
INT. on water, school and light bonds payable at Fourth Nat. Bank, N. Y. City, and at Treasurer's office; on sewer bonds in N. Y. City, and on water, sewer and light bonds at Chase Nat. Bank, N. Y. City, and Treasurer's office. All bonds are exempt from city tax.

PELHAM.
This town is in Mitchell County.
School-Building Bonds.
5s '14 J-J $16,000c---June 1 1944
Paving Bonds.
5s '14 J-J $4,000c---June 1 1944
Jail and Fire Dept. Bonds.
5s '14 J-J $5,000c---June 1 1944
Water and Light-Exten. Bonds.
5s '14 J-J $4,000c---June 1 1944
Sewer Bonds.
5s '14 J-J $1,000c---June 1 1944
BOND. DEBT Mar 28 '16-$114,000
Sinking funds---------- 19,300
Assessed valuation 1915---1,775,578
Real value (estimated) '14-4,000,000
Tax rate (per $1,000) '15------$8.00
Population in 1910----------1,880
INT. payable in New York City.

QUITMAN.
This place is in Brooks County.
Water and Light Plant.
5s '15 J-J $40,000----Jan 1 1940
Paving and Sidewalk Bonds.
5s '15 J-J $35,000----Jan 1 1940
BOND. DEBT Mar 1916--$185,000
Assess. valuation 1915 ----3,250,000
State&Co. tax (per $1,000) '15-$14.00
Population in 1910----------3,915

ROME
Rome is the county seat of Floyd County. Last charter Sept. 1900. All bonds exempt from city tax.
Improvement Bonds.
5s '08 J-J $10,000c--Jan 1 '17-'18
4½s'08 J-J 50,000c ----1918-1928
4s '08 J-J 50,000c ----1928-1938
Refunding Bonds.
4½s'96 J-J $163,000c---July 1 1926
School, Pav. Sewer & Wat. Bds.
4s '11 A-O$229,000c-Apr 16 '17-'41
Municipal Building Bonds.
4s '15 A-O $75,000c--Apr 1 '25-'39
5s '16 A-O 40,000c ----1938-1945
City-Hospital Bonds.
4s '15 A-O $25,000 -----1940-1944
TOT. BD. DT. Apr 1916--$628,000
Sinking fund Mar 1916---- 16,210
Assessed valuation 1915-- 9,523,799
Real value (estimated)---12,000,000
Tax rate (per $1,000) 1915---$14.00
Population in 1910 (Census)--12,099
INT. on $163,000 4½s payable at office of N. Y. Trust Co. or by Treas.; on $239,000 4s at U. S. Mtge. & Tr. Co., N. Y., or by Treas.; on impt. 4s, 4½s and 5s by Treas.; bonds of 1915 in New York. Coupons are tax-receivable. Interest has been paid promptly since 1876, when the city made an adjustment of its debt.
WATER WORKS owned by the city are valued at $200,000; the earnings yield a surplus of $10,000 per annum over expenses.

SAVANNAH.
Savannah is the county seat of Chatham Co. Incorp. 1789. Prior to 1879 the city's bonds were all 7s, but, through a compromise, they were exchanged for 5s bearing 5% tax-receivable coupons. Bonds are exempt from city taxes.
Refunding Bonds.
4½s g '09 F-A $2,380,000c Feb 1 '59
4½s'13 J-J 209,000c July 1 '43
Drainage and Sewer Bonds.
4½g'14 A-O$594,500c----------
(Due $6,500 Apr. 15 1916; $7,500 Apr. 15 1917, and so increasing each year $1,000, the last payment, which will be made April 15 1944, being $34,500.)
Storm Sewer System Bonds.
4½g'16 M-S$400,000c-Mar 1 '17-41
Auditorium-Constr. Bonds.
4½g'14 A-O$198,000----------
(Due $2,500 Oct. 15 1916, $3,000 Oct. 15 1917, $3,500 Oct. 15 1918, and so increasing each year $500, the last payment, which will be made Oct. 15 1939, being $14,000.)
BOND. DEBT Mar 1916-$3,781,500
Floating debt---------- 323,505
Sinking funds---------- 70,875
Assessed valuation, real--38,923,132
Assessed val., personal---17,830,171
Assess. val., franchises--- 1,310,089
Total assess. val. 1915---58,063,392
Actual value (est.)---------85,000,000
Tax rate (per $1,000) '15-$16.66 2-3
Population in 1910 (Census)--65,064
INT. payable at City Treasury and in N. Y. at Am. Exch. Nat. Bank. Coupons are tax-receivable.
WATER WORKS.—The water-works owned by the city were built in 1853-54 and subsequently improved at a total cost of $1,000,000.

SPALDING COUNTY.
Griffin is the county seat.
Court-House Bonds.
5s g '10 J-D $80,000c--Dec 1916-'35
Road Bonds.
6s J-J $1,000----------1916
BOND. DEBT Mar 29 '15--$81,000
Assess. val. '14 (40% act.)-7,485,000
State&Co. tax (per $1,000) '13-$15.50
Population in 1910----------19,741
INT. at Harris, Forbes & Co., N.Y.

THOMASTON.
This city is in Upson Co. Incorp. as a town Mch. 19 1869 and as a city Dec. 2 1897. Pop'n 1910, 1,645.
Electric-Light Bonds.
-s '01 J-J $4,500c-Part yrly 1925
-s '09 J-J 7,000r ----1917-1923
School Bonds.
-s '99 J-J $1,500c----------1919
-s '08 J-J 5,000c ----1918-1927
-s '10 J-J 15,000c ----1920-1934
5s g '14 J-J 5,000c ----1941-1942
Water and Sewer Bonds.
(*Tax free.*)
-s '11 J-J $45,000--Jan 1 '28-'40
5s g '14 J-J 15,000c ----1928-1942
BOND. DEBT Apr 1 1916--$98,000
Assessed valuation 1915---1,449,655
INT. on electric-light, school bonds of 1899, 1908 and 1910 in Thomaston; on water and sewer bonds at Hanover Nat. Bank, N. Y., and school bonds of 1914 at Bank of Commerce, N. Y., or in Thomaston.

THOMASVILLE.
This city is in Thomas County.
Paving Bonds.
4½s'07 J-J $30,000---Jan 1 '27-'36
Sewerage.
4½s'06 J-J $18,000c---July 2 1935 (Subject to call $2,000 yearly after July 2 1923)
Water and Sewer Bonds.
5s '87 J-J 15,000c----------1917
6s '97 J-J 35,000c----------1927
School Bonds.
4½s'13 J-J $50,000c----------
($5,000 yearly after 20 years from date of issue.)

THOMASVILLE (*Concluded*).

4½s'14 J-J $20,000c
($2,000 yearly after 20 years from date of issue.)
BOND. DEBT May 3 '16 $168,000
Floating debt 18,665
Sinking fund 40,500
Assess. val. 1915 (est.) 4,298,000
Total tax (per $1,000) 1915 $10.50
Population in 1910 6,727

TROUP COUNTY.

La Grange is the county seat. Bonds are tax-exempt.

Court-House Bonds.
4s Jan $26,000c Every 5 yrs

Road & Bridge Bonds.
5s '11 Jan $200,000c 1931 & 1941
BOND. DEBT Apr 1916 $226,000
Sinking fund 36,471
Assess. val. '15 (60% act.) 8,061,052
RR. & Corp. (add'l) est.) 2,000,000
State&Co.tax(per $1,000) '15 $13.30
Population in 1910 26,228
§ INT. at Third Nat. Bank, Atlanta; others at Nat. Bank of Commerce, N. Y.

VALDOSTA.

This city is in Lowndes County. Incorp. 1860. Pop'n 1910, 7,656.

Improvement Bonds.
5s g '09 J-J $40,600c July 1 '16-'29

Sanitary Sewer Bonds.
5s g J-J $60,000c 1929 & 1930

Street Bonds.
4s '04 Aug $15,000c Aug 15 1934

Fire Department Bonds.
4s '04 Aug $5,000c Aug 15 1934

Water-Works & City-Hall.
6s J-J $45,000c Jan 1 1924

Public-School Bonds.
5s '05 J-J $35,000c Jan 15 1935

Water, Paving, Sewer & Cemetery Bonds (*Part yearly*).
5s '12 Jan $96,552 Jan 1 1942

Water-Main Bonds (*Part yearly*).
5s '13 Jan $15,000 Jan 1 1943

Paving Bonds (*Part yearly*).
5s '13 Jan $35,000 Jan 1 1943
BOND. DEBT Apr 1916 $306,000
Floating debt 12,500
Assess. val. '15 (3-5 act.) 6,488,000
City tax (per $1,000) '15 $11.80
INT. in N. Y. or Valdosta at Southern Bank & Trust Co.

WASHINGTON.

This city is in Wilkes County.

Paving Bonds.
5s '13 J-J $30,000c July 1 1942

School Bonds.
6s '96 --- $6,000c
6s '97 --- 3,000c 1926
5s '04 --- 8,000c 1934

Water Bonds.
5s '99 --- $15,000c $1,000 yrly.
5s '07 --- 30,000c 1934

Electric-Light Bonds.
5s '12 --- $30,000c 1941
BOND. DEBT Mar 31 '15 $122,000
Water bonds (included) 45,000
Assessed valuation 1914 2,000,000
Actual value (est.) 4,000,000
Population in 1910 3,065

WAYCROSS

This city is the county seat of Ware County. Pop'n 1910, 14,485.

School, Street & Sewer Bonds.
5s g '06 A-O $100,000c Oct 1 1936

Sewer Bonds.
5s J-J $50,000 Jan 1 1930

Water Bonds.
6s g J-J $30,000 1920

Academy Bonds.
6s g J-J $25,000 1924

Paving, Water & Sewer Bonds.
5s '08 J-J $70,000 1938

School Bonds.
5s --- $25,000 July 1 '18-'42

Water and Sewer Bonds.
5s --- $30,000 July 1 '23-'42

Street Bonds.
5s --- $30,000 July 1 '28-'44

Fire-Department Bonds.
5s '12 J-J $11,000 Jan 1 '17-'27
BOND. DEBT Mar 1916 $371,000
Floating debt 49,500
Sinking funds 91,247
Assessed valuation 1915 6,235,000
Total tax (per $1,000) '16 $18.00

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000 $	Pop'n 1910.
Adel (T), Berrien County	67,500	None	§830,000	§14.00	1,902
Appling County	50,000	None	x3,597,626	x12.80	12,318
Arlington (V), Calhoun Co	36,000	------	695,000	----	1,308
Ashburn (C), Turner County	70,000	8,000	x1,050,000	x17.00	2,214
Baxley (T), Appling County	34,000	None	695,000	----	831
Ben Hill County	75,000	None	†3,162,330	†11.00	11,863
Blackshear (T), Pierce Co	56,600	------	1,150,562	†22.00	1,235
Bleckley County	65,000	None	2,540,000	20.00	------
Blue Ridge (C), Fannin County	26,000	None	422,500	----	898
Boston, Thomas County	34,500	------	900,793	----	1,130
Buford (T), Gwinnett County	38,000	------	750,000	----	1,683
Cairo (C), Grady County	33,700	None	x906,500	x10.00	1,505
Camillia(C), Mitchell County	83,000	------	1,476,000	----	1,820
Canton (T), Cherokee County	64,000	------	1,100,000	----	2,002
Chattooga County	50,000	None	†3,034,360	†13.00	13,608
Claxton (C), Tattnall County	25,000	300	x612,000	x11.00	1,008
Cochran (C), Pulaski County	*49,000	------	§875,000	----	1,638
College Park(T),Fulton County	*74,000	------	e1,500,000	†10.00	2,173
Commerce (C), Jackson County	74,000	1,448	x1,283,327	x15.00	2,238
Conyers (T), Rockdale County	58,000	------	§1,011,000	----	1,919
Covington, Newton County	70,000	------	x1,509,633	----	2,697
Crisp County	80,000	None	x6,369,870	x14.70	16,423
Cuthbert (T), Randolph Co	62,000	3,000	e1,146,351	e12.00	3,210
Dade County	60,000	None	2,168,741	13.00	4,139
Dawson (C), Terrell County	76,500	None	1,865,353	e12.00	3,827
Doerun (T), Colquitt County	30,000	------	618,000	----	630
Douglasville (T), Douglas Co	48,000	6,000	780,000	14.00	1,462
East Lake, Dekalb County	30,000	----	510,000	----	73
Fairburn (T), Campbell County	32,000	None	e593,047	e15.00	1,395
Forsyth (C), Monroe County	53,000	None	†1,250,178	†10.00	2,208
Franklin County	35,000	None	x2,750,000	----	17,894
Glennville(C),Tattnall County	28,000	------	†405,727	----	640
Greenville (T), Meriwether Co	30,000	740	§372,000	§33.50	909
Guyton Local Tax Sch. Dist	27,000	------	475,000	----	------
Hancock County	51,000	None	†2,794,612	----	19,189
Hapeville (T), Fulton County	43,000	------	e626,278	----	864
Hartwell (C), Hart County	74,000	------	------	----	2,007
Hazelhurst (C), Jeff Davis Co	35,000	6,000	†700,000	†17.50	1,181
Jackson (C), Butts County	*63,000	2,000	†1,142,762	----	1,862
Jeff Davis County	30,000	None	x2,500,000	x9.00	6,050
Jefferson County	50,000	None	†3,714,671	----	21,379
Jenkins County	45,500	12,000	†1,831,711	†21.00	11,520
Jesup (T), Wayne County	42,500	None	876,155	†15.00	1,415
La Fayette (C), Walker Co	59,000	14,336	x853,845	x15.00	1,590
Lawrenceville, Brunswick Co	52,000	------	§902,000	§12.50	1,518
Lincoln County	30,000	------	e1,195,156	----	8,714
Louisville (C), Jefferson Co	32,000	------	750,000	----	1,039
Lyons (C), Toombs County	33,000	------	e567,656	----	1,020
McDonough (C), Henry Co	40,000	------	900,000	8.00	882
McRae (C), Telfair County	35,000	1,164	715,000	----	1,160
Madison (C), Morgan County	60,000	------	x1,692,362	x12.50	2,412
Marshallville (T), Macon Co	29,000	None	e478,012	e10.00	1,082
Milledgeville (C), Baldwin Co	41,100	----	§1,853,000	----	4,385
Milltown (T), Berrian County	25,000	500	e363,000	----	1,247
Monticello (C), Jasper County	44,000	None	e948,709	----	1,508
Nashville (T), Berrien County	35,000	2,000	g639,000	g8.00	990
Ocilla (C), Irwin County	60,000	3,000	1,000,000	----	2,017
Pavo (C), Thomas County	28,000	------	e420,181	----	572
Putnam County	30,000	None	†2,751,518	----	13,876
Rockmart (C), Polk County	37,200	3,377	x664,000	x12.50	1,034
Sandersville(C),Washingt'nCo.	61,000	------	x1,321,444	----	2,641
Shellman (C), Randolph Co	36,100	------	†557,078	----	985
Sparta (C), Hancock County	67,000	7,000	†1,000,000	†10.00	1,715
Statesboro (C), Bullock Co	76,500	None	2,226,366	----	2,529
Stephens County	36,000	6,000	e2,700,000	e17.00	9,728
Sylvania, Screven County	42,750	------	800,000	----	1,400
Sylvester (C), Worth County	60,000	None	x1,306,475	x10.00	1,447
Tennille (C), Washington Co	28,000	------	800,000	----	1,622
Tift County	45,000	10,000	x3,800,000	x21.00	11,487
Tifton (C), Tift County	73,000	10,000	e2,300,000	e13.50	2,381
Toccoa (T), Stephens County	64,000	3,180	1,584,606	e12.50	3,129
Turner County	68,000	None	e3,637,155	e15.50	10,075
Unadilla, Dooley County	41,000	------	e894,000	----	------
Vienna, (C) Dooly County	52,000	None	x990,000	x13.50	1,564
Waynesboro (C), Burke Co	76,500	------	e1,325,000	----	2,720
West Point (C), Troup Co	60,000	------	e1,621,000	----	1,906
Wilcox County	40,000	------	2,500,000	----	13,486
Wilkes County	31,000	None	†3,745,000	†13.50	23,414
Winder (C), Jackson County	116,000	None	1,836,191	----	2,443
Wrightsville (C), Johnson Co	35,000	------	600,000	----	1,389

(C) City. (T) Town. (V) Village. § 1912 figures. † 1913 figures. e 1914 figures. e 1909 figures. g 1911 figures. x 1915 igures. * Total debt. a Net debt.

State of Florida.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act March 30 1822) March 30 1822
Admitted as a State (Act March 3 1845) March 3 1845
Total area of State (square miles) 58,680
State Capital Tallahassee
Governor (term exp. Tu. aft. 1st Mon. Jan. 1917) Park Trammel
Sec. of St. (term exp. Tu. aft. 1st Mon. Jan. '17) H. Clay Crawford
Treasurer (till Tuesday after 1st Mon. Jan. '17) J. C. Luning

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in April, and sessions are limited to 60 days.

OUTSTANDING LOANS.—The following loans were outstanding against the State of Florida on Dec. 31 1915:

LOANS— Name and Purpose.	Interest— P.Ct.	Interest— Payable.	Principal— When Due.	Principal— Outstanding.
Refunding bonds of 1901	3	J-J	Jan. 1 1951	$267,700
Refunding gold bonds of 1903	3	J-J	Jan. 1 1953	333,867

INTEREST is payable in Tallahassee.

TOTAL DEBT, &C.—The total bonded debt on Dec. 31 1915 was $601,567. All securities are in the form of registered manuscript bonds and carry 3% interest; they are all held in State Educational funds.

ASSESSED VALUATION.—The tax valuation of real estate (including railroads and telegraphs), personal property, total valuation and State tax rate per $1,000, are given below for the years indicated:

Years.	Real Estate, RR. & Tel'gh.	Personal Property.	Total.	State Tax per $1,000
1915	$245,540,606	$47,022,648	$292,563,254	$6.00
1914	237,048,856	48,812,019	285,860,875	5.50
1912	174,479,759	38,407,759	212,887,518	7.50
1911	160,179,324	36,626,117	196,805,441	7.50
1910	144,034,907	33,689,074	177,723,981	7.50
1908	128,091,101	31,299,129	159,390,230	7.50
1905	107,087,978	24,348,615	131,436,593	6.00
1901	79,706,369	17,844,822	97,551,191	5.00
1894	86,679,656	17,464,949	104,144,605	3.25
1890	75,831,345	16,152,122	91,983,467	----

DEBT LIMITATION.—*State.*—Section 6 of Article IX of the constitution reads: "The Legislature shall have power to provide for issuing State bonds only for the purpose of repelling invasion or suppressing insurrection, or for the purpose of redeeming or refunding bonds already issued, at a lower rate of interest." Section 10 of this article states the credit of the State shall not be pledged or loaned to any individual, company, corporation or association, nor shall the State become a joint owner or stockholder in any company, association or corporation.

Cities and Towns.—Title X (First Division), Revised Statutes 1906, prohibits cities and towns from issuing bonds in excess of five per cent (5%) of the assessed value of real and personal property within their corporate limits. Before any such bonds are put out, the question of issuing the same, as well as the amount to be issued, must be approved by two-thirds (2-3) of the registered voters actually voting. Any city or town may issue bonds in excess of the five per cent (5%) limit for gas or electric plants, provided the additional amount does not exceed seven per cent (7%) of the total valuation of real and personal property. The maturity of such bonds shall not exceed thirty (30) years and the interest rate may not exceed seven (7) per cent. Authority for the issuance of the same must be granted by a majority of the votes cast at an annual or special election to be called for such a purpose. It is also required that the interest and a sinking fund for their payment at maturity shall be provided for.

Counties.—Title IX, Section 786 (First Division), Revised Statutes 1906, states that counties may issue bonds for highways, buildings and for funding purposes, provided the proposition to issue such bonds is authorized by a majority of the voters. A sum sufficient to pay the interest and to raise the amount annually required as a sinking fund to pay the bonds at maturity is required.

TAXATION OF MUNICIPAL BONDS.—Under Chapter 5596, Laws of 1907, relating to tax assessments and collection of revenue, "all debts due or to become due from solvent debtors, whether on account, contract, note or otherwise, all public stocks or shares in all incorporated or unincorporated companies," are taxable as personal property when held by residents.

POPULATION OF STATE.—

1910	752,619	1880	269,403	1850	87,445
1905	614,845	1870	187,748	1840	54,477
1900	528,542	1860	140,424	1830	34,730
1890	391,422				

The proportion of the *colored* population was 47.01% in 1880, 42.58% in 1890, 43.7% in 1900 and 41% in 1910. In number, *blacks* were 40,242 in 1850, 62,677 in 1860, 91,689 in 1870, 126,690 in 1880, 166,678 in 1890, 230,730 in 1900 and 308,669 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF FLORIDA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

BARTOW.

This city is the county seat of Polk County. Inc. May 30 1893 and May 5 1909.

Paving Bonds.
5s '14 M-S $27,000c Mar 1 1944

Street Bonds.
5s '15 J-J $75,000 July 1 1945

Refunding Bonds.
5s '14 M-N $20,000c May 1 1944

Municipal Bonds.
5s '14 A-O $43,000c Apr 1 1944
BOND. DEBT Apr 6 '16 $257,000
Floating debt 30,000
Sinking funds 3,600
Assessed valuation 1915 2,501,102
Real value (estimated) '14 4,000,000
Pop'n, 1910, 2,668; 1916 (est.) 4,967
INT. payable in New York City.

BRADENTOWN.

This city is in Manatee County. Incorporated May 12 1909.

Street, Sewer & Water Bonds.
5s '07 --- §$45,000c Jan 1 1937
5s '11 --- §45,000c July 1941
5s '14 F-A §95,000c Feb 1944

§Sewer, Street & Building.
5s '13 F-A $75,000c Feb 1943

§Water-Works Bonds.
6s '14 --- $30,000c Aug 1944

§Funding Bonds.
6s '14 --- $15,000c Aug 1944

Street and Sewer Bonds.
6s '15 M-S {$34,000c Mar 1 '18-19
{16,000c Mar 1 1920
(Subject to call any interest date)
GEN. BD. DT. Apr 1916 $355,000
Assessed valuation 1915 $4,599,475
Real value (estimated) 5,000,000
City tax (per $1,000) 1915 $10.00
Population in '10, 1,886; '15 3,765
§Redeemable after 20 years from date of same.
INT. on funding and sewer and street bonds at Central Trust Co., Chicago; others at John Nuveen & Co., Chicago.

BREVARD COUNTY.

Titusville is the county seat.

Road & Bridge Dist. No. 3 Bds.
6s '15 J-J $150,000c July 1 '20-'40
TOTAL DEBT (?)
Population of county in 1910 4,717
INT. at Chicago Title & Trust Co. of Chicago.

BREVARD COUNTY SPECIAL SCHOOL DIST. NO. 1.

Titusville is the Post Office for this district.
6s --- $100,000 1940
TOTAL DEBT (?)

BROWARD COUNTY.

Fort Lauderdale is the county seat.

Spec. Road & Bridge Dist. No. 1.
6s '16 J-J $92,500 Jan 1 '20-'35
TOTAL DEBT (?)
Assess. val. of Dist. 1915 $837,000
INT. at U. S. Mtge. & Tr. Co., N. Y.

CLAY COUNTY.

Green Cove Springs is the county seat. Population 1910, 6,116.

Road & Bridge Dist. No. 1 Bds.
5½s'15 F-A $150,000c Aug 1 '21-'42
TOTAL DEBT (?)

CLEARWATER.

This city is in Pinellas County.
Water-works bonds $25,000
Sewer bonds 15,000
Street-paving bonds 40,000

Refunding Bonds.
5s '16 A-O $50,000c Apr 1 1946

Water, Sewer & Refunding.
5s '14 M-N $75,000 Nov 1 1944
BOND. DEBT Apr 1916 $205,000
Water debt (included) 35,000
Sinking fund 10,250
Assessed valuation 1915 1,700,548
Real value (est.) 1914 3,162,480
Population in 1910 1,171
INT. at Hanover Nat. Bk., N.Y.

DADE COUNTY.
Miami is the county seat. A portion of this county was taken to create a new county known as Palm Beach County, the latter to assume about 50% of the debt of Dade County. Pop'n '10, 11,933.
Court-House & Road Bonds.
4½s A-O$131,000____Apr 1 1921
(Subject to call April 1 1911)
Road & Refund. Bds. (*Tax-ex'pt*).
4½s'10 A-O$150,000c___Apr 1 1940
(Subject to call after April 1 1922)
Road (*Red.beg.aft.10 yrs.fr.issue*).
5s '14 J-J $125,000____Jan 1 1934
x **Road & Bridge Dist. No. 1.**
6s '15 J-J $100,000__July 1 '21-'37
x **Road & Bridge Dist. No. 2.**
5s '16 J-J $275,000__Jan 1 '20-'39
School Warrants.
6s '10 J-D $70,000_June 14 '16-'30
Funding & Highway Imp. Bds.
5s J-J $175,000____Jan 1 1944
(Subject to call begin. Jan 1 1924)
BOND. DEBT (including school bonds) May 1914__$558,500
Assess. val. for taxes_____7,760,771
Actual value (est.)_____39,803,855
State&Co.tax(per $1,000) '13_$40.50
x INT. at U. S. Mtge. & Trust Co., N. Y.

DAYTONA.
This town is in Volusia County. Incorporated in July 1876.
Sea-wall bonds_____ $3,000
High-school bonds_____ 35,000
Water-works bonds_____ 50,000
Sewer & Drainage Bonds.
5s g '14 J-J $175,000c___July 1 1954
BOND. DEBT May 1 '16__$263,000
Water debt (included)_____ 50,000
Sinking fund Jan 1916_____ 10,581
Assessed valuation 1916___2,855,633
Population in 1910_____3,082
INT. in Dayton or at U. S. Mtge. & Trust Co., N. Y.

DE SOTO COUNTY.
Arcadia is the county seat.
Road & Bridge Dist. Bonds.
6s '14 A-O$200,000c___Apr 1 1944
Special Rd. & Bridge Dist.No.1.
6s '15 J-J $210,000c_June 1 '16-'45
Special Rd. & Bridge Dist. No. 5.
6s '14 A-O$350,000c____Oct 1944
Arcadia Special Tax Sch. Dist.
5s '14 J-J $75,000c___Jan 1 1944
Wauchula Special Tax Sch.Dis.
5s '14 J-J $25,000c___Jan 1 1944
Avon Park Spec. Tax Sch. Dist.
5s '14 F-A $25,000c___Feb 1 1944
County has no general bonded debt.
Road & bridge dist. debt Nov 1 1915_____$410,000
Spec. tax sch. dist. bonds__ 201,000
Assessed val. of county '15_8,400,000
Population of county 1910____14,200
INT. payable in Arcadia and New York City.

DUVAL COUNTY.
County seat is Jacksonville.
St. Johns River Imp't Bonds.
6s '92 J-J *$50,000____July 1 1932
5½s'92 M-N*250,000___Nov 1 1932
Court-House (*Red. beg. in* 1917).
5s '02 --- $100,000_____1932
Road Bonds.
5s g '09 J-D$1,000,000c__Dec 1 1939
Armory Bonds.
5s g '14 J-J $150,000c___Jan 1 1944
Funding Bonds.
5s '16 J-J $299,380.56__Jan 1 1946
BOND. DEBT Jan 1915_$1,550,000
Assess. val. 1914_____40,897,737
Act. val. (real & pers'l)__100,000,000
State&Co.tax(per $1,000) '11_$24.50
Population in 1910_____75,163
*Red. aft. 20 yrs. from issue.

DUVAL CO. SPEC. TAX S. D. NO. 1.
This district includes City of Jacksonville and also adjacent territory. Pop'n '15 (est.), 100,000.
Building Bonds.
5s '15 A-O$500,000____Apr 1 1945
BONDED DEBT Sept '15_$500,000
Assess. val. (est.)_____38,663,490
Actual value (est.)_____70,000,000
INT. in N. Y. or Jacksonville.

ESCAMBIA COUNTY.
Pensacola is the county seat.
Refunding Court House & Jail.
4½s'11 Oct $125,000c__Oct 1 1941
(Sub. to call serially 1925-33 incl.)
BOND. DEBT May 1915__$125,000
Floating debt_____ 20,000
Sinking fund_____ 14,000
Assessed valuation 1914__18,000,000
State&Co.tax(per $1,000) '14_$23.00
Population in 1910_____38,029
INT. at Am. Nat. Bank, Pensacola

FERNANDINA.
This city is in Nassau County.
BOND. DEBT Mar 3 '16_ $99,000
Cash on hand_____ 10,942
Total assess. val., 1915____1,238,733
Total tax rate (per $1,000) '15_$16.00
Population in 1910_____3,482

FORT LAUDERDALE.
This city is the county seat of Broward County. Incorporated on Mar. 27 1911.
Water-Works Bonds.
6s '12 M-N$20,000____Nov 1 1932
6s g '15 A-O 4,000_____
Sewer Bonds.
6s '12 M-N$10,000____Nov 1 1932
6s g '15 A-O 1,000____Oct 1 1935
Street Bonds (*Town's Portion*).
6s '12 M-N$10,000____Nov 1 1932
6s g '15 A-O 5,000____Oct 1 1935
Funding Bonds.
6s '14 J-J $12,000___Jan 1 1934
6s g '15 A-O 13,000____Oct 1 1935
City-Hall Bonds.
6s '14 J-J $4,000c___Jan 1 1934
Bridge Bonds.
6s g '15 A-O $10,000____Oct 1 1935
Fire-Dept. Bonds.
6s g '15 A-O $2,000____Oct 1 1935
TOT. BD. DT. Mar 31 '16_ $91,000
Sinking funds_____ 2,239
Assess. val. 1915_____1,550,325
Actual value (est.)_____1,700,000
Population in 1910_____336
Population in 1915 (est.)_____3,000
INT. on 6s of 1912 at Chase Nat. Bank, N. Y.; on others at John Nuvreen Co., Chicago.

FORT PIERCE.
This city is in Saint Lucie County. Incorporated Feb. 2 1901.
Water, Sewer and Light Bonds.
6s '12 J-J $80,000c___Jan 1 1942
Public-Utility Bonds.
6s '12 J-J $10,000c___Jan 1 1942
Refunding & Street Impt.
6s '15 J-D $25,000c_Dec 15 '16-'40
TOT. BD. DT. Jan 1916__ $125,000
Floating debt_____ 9,000
Sinking fund_____ 4,343
Assessed val. 1915_____1,084,000
Actual value (est.)_____2,000,000
Population in 1910_____1,333
INT. at U. S. Mtge. & Tr. Co., N. Y., and at Bank of Fort Pierce.

GAINESVILLE.
This city is in Alachua County. Inc. Jan. 15 1869. Pop'n '10, 6,183.
Educational (*part every* 10 *years*).
5s '05 --- $30,000__Sept 1 '16-'35
Gen. Utility (Light and Sewer).
5s '06 --- {$115,000___Jan 1 '21-'41 (Part every 10 years.)
Municipal Bonds.
5s '07 --- $8,000____Aug 1 1917
Water Bonds.
6s '91 --- $20,000____Dec 1 1921
5s '12 --- 40,000c__Jan 1 '27-'47
Street Bonds (*Part every* 10 *years*).
5s '12 --- $35,000c__Jan 1 '27-'47
Paving and Sewer Bonds.
5s g '16 J-J $21,000c___Jan 1 1931
Adjustment bonds_____$52,000
BOND. DEBT Apr 1916__ $321,000
Sinking fund_____ 2,456
Assessed val. 1915_____3,210,000
Actual value (est.)_____7,000,000
Tax rate (per $1,000) 1915___$14.00
INT. payable at City Treas. office.

HERNANDO COUNTY.
Brooksville is the county seat.
Funding and Highway Bonds.
5s '14 J-J $300,000____July 1 1944
BOND. DEBT Apr 1916__ $300,000
Sinking fund_____ 1,561
Assessed valuation _____1,749,423
Real value (estimated)____7,200,000
Pop'n 1910, 4,997; 1915 (est.)_7,500
INT. at Chase Nat. Bank, N. Y.

HILLSBOROUGH COUNTY.
County seat is Tampa.
Road Bonds.
4s g J-J $346,000__July 1 1933
5s g '13 A-O†1,000,000c__Oct 1 1943
Court-House Bonds.
6s --- $7,000_____
County School Bonds.
5s '10 --- $45,000__July 1 '16-'19
Funding School (*Part yearly*).
5s '12 J-J $22,917c___July 1 1924
§**Spec. Tax Sch. Dist. No. 6.**
6s '14 J-J $38,000c__Jan 1 '17-'35
§**Special Tax Sch. Dist. Bonds.**
6s '14 F-A {$20,000c__Feb 1 '24-'25; 2,000c___Feb 1 1927; 1,000c___Feb 1 1929
West Tampa Spec. Tax S. D.
5s '14 F-A $60,000__July 1 '16-'35
TOT. BD. DT. Nov '15_$1,500,805
Total assessed val. 1914__20,869,438
Real value (est.)_____50,000,000
Population in 1910_____78,374
INT. on bonds marked (†) at U. S. Mtge. & Tr. Co., N. Y.; (§) at County Treas. office.

JACKSON COUNTY.
Marianna is the county seat.
Court-House (*Int. at Treas. office*)
4s May $50,000_____1936
Road (*Int. at Treasurer's office*).
5s '11 Oct $969,000c___Oct 1 1951
BOND. DEBT May 1915_ $350,000
Assessed valuation 1914___5,000,000
State & Co.tax (per$1,000)'13 $21.50
Population in 1910_____29,821

JACKSONVILLE.
This is the county seat of Duval Co. Inc. 1844.
Water-Works & Impt. Bonds.
5s g '94 M-N$969,000c_May 15 1924
5s g '01 M-N 398,000c_May 15 1924
Improvement Bonds.
5s g '06 J-J $400,000c___Jan 1 1936
5s g '10 A-O 100,000c___Oct 1 1936
4½g'11 M-N250,000c___Nov 1 1936
4½g'12 F-A 250,000c___Feb 1 1937
5½s'16 M-S 100,000c_Mar 15 '17-21
***Dock and Terminal Bonds.**
4½s'13 M-S $1,428,000c Mar 1 1943
5s g '15 M-N*250,000c__Nov 1 1945
GEN. BD. DT. Dec 1915 $3,795,000
Floating debt_____ 150,000
Sinking fund_____ 54,400
Assess. val.'15(abt.½act.)59,723,460
City tax rate (per $1,000) '15_$12.80
Pop'n 1910, 57,690; 1915 (est.) 86,743
*INT. at U. S. Mtge. & Tr. Co., N. Y., and Jacksonville; others at Am. Ex. Nat. Bk., N. Y., and in Jacksonville.

KEY WEST.
County seat of Monroe County. Inc. 1834. Pop'n 1910, 19,945.
Refunding Bonds.
5s '05 A-O$115,000c___Oct 1 1955
(Subject to call Oct 1 1935.)
5s '12 J-J $129,400___July 1 1942
Paving & Sewer (*Tax-exempt*).
5s A-O$192,000c___Oct 1 1940
Judgment (*Red. beg. in* 1919).
6s '99 June$148,000c___June 1 1929
Street Bds. (*Red. beg. in* 1900).
5s '90 May $13,500c___May 1 1920
Park Bonds.
5s '11 M-N$50,000c___Nov 1 1941
GEN. BD. DT. May 5 '16_$647,900
Sinking fund_____ 40,638
Assess. val. '15 (1-3 act.)__4,720,900
Total tax (per $1,000) 1915__$28.75
INT. at U. S. Mtge. & Tr. Co., N. Y. City. Bonds are tax-exempt.

LAKE CITY.
This city is in Columbia County. Inc. 1857. Pop'n 1910, 5,032.
Street bonds 1900 5s_____$7,500
General Improvement Bonds.
5s g '05 M-S $135,000c__Sept 1 1935
(Subject to call after Sept 1 1915.)
Redemption & Impt. Bonds.
5s '13 A-O $79,000c___Oct 1 1943
BOND. DEBT Mar 27 '16_ $221,500
Water debt (included)____ 75,000
Assessed valuation 1915___5,717,608
Real value, 1914_____2,032,728
Tax rate (per $1,000) 1915___$28.00
INT. at First Nat. Bank, Lake City.

LAKE COUNTY.
Tavares is the county seat.
Road Bonds.
6s g '14 J-J {$300,000c Jan 1 '29-34-39; 200,000c___Jan 1 1944
School District No. 21.
6s '14 --- $35,000____June 1 1944
-s --- 10,000_____
School Dist. No. 6 bonds____$12,500
School Dist. No. 9 bonds____ 2,000
School Dist. No. 23 bonds___ 2,000
School Dist. No. 18 bonds___ 15,000
School Dist. No. 31 bonds___ 10,000
Co. bond debt May 8 '16___$500,000
School district bonds (add'l) 86,500
Assess. val. '15 (1-3 act.)__5,717,608
State & Co.tax (per $1,000)'15 $28.00
Population in 1910_____9,505
INT. at Amer. Exch. Nat. Bank, New York.

LAKELAND.
This city is in Polk County. Inc. 1885. Population 1910, 4,200.
Light and water bonds, 6s__$27,000
Paving bonds, 6s_____ 3,000
City-hall bonds, 6s_____ 5,000
(The above issues, amounting to $35,000, are payable $2,000 yearly on Feb. 1.)
Light and Water Bonds.
5s --- $40,000_____
($3,000 yly. beg. July 1 '21, or city has option to take up entire issue.)
5s '15 J-J {$30,000___Jan 1 '25-'34; 100,000___Jan 1 '41-'66
Fire-Department Bonds.
5s '15 J-J $20,000___Jan 1 '32-'41
City-Hospital Bonds.
5s '15 J-J $15,000___Jan 1 '32-'41
Paving, Sewer and Building.
5s '12 M-S $150,000__Mar 1 '42-56
BOND. DEBT Mar 1915__ $390,000
Light & water bds. (incl.)__ 197,000
Floating debt_____ 30,000
Sinking fund_____ 7,500
Assessed valuation 1914___3,500,000
Real value (est.)_____6,000,000
Total tax rate (per $1,000) '14_$46.50
INT. at Nat. Park Bank, N. Y. C.

LAKE LARGO-CROSS BAYOU DRAINAGE DISTRICT.
6s g J-J $120,000_____
TOTAL DEBT May 1916__$120,000
INT. at Cent. Trust Co., Chicago.

LEE COUNTY.
Fort Myers is the county seat.
Spec. Road & Bridge Dist. No. 1.
6s '15 J-J $177,500c___July 1 1945
(Redeemable serially on or after July 1 1918)
6s '15 J-J {$45,500c_July 1 '18-'30; ($6,500 every 2 years.); $52,000c_July 1 '32-'39; 5,000c___July 1 1940
TOTAL DEBT_____ (?)
Population in 1910 (county)___6,294

LEON COUNTY.
Tallahassee is the county seat.
Highway Bonds.
5s '15 J-D$100,000c___Dec 1 1945
(Subject to call 1-6 every 5 years.)
BOND. DEBT Feb 1916__$100,000
Special assessment debt____ 24,318
Assess. val. '15 equalized__3,850,000
Popula'n 1910, 19,427; 1915, 20,135
INT. pay. at Nat. City Bk., N. Y.

MANATEE.
This city is in Manatee County. Inc. Nov. 1913. Pop'n '10, 9,550.
-s --- $45,000____1920 &1929
Street Bonds (*Red. beg. in* 1935).
5s '14 --- $40,000c_____1945
Water Works (*Red. beg. in* 1935).
5s '14 --- $35,000c_____1945
Sewer Bonds (*Red. beg. in* 1935).
5s '14 --- $25,000c_____1945
BOND. DEBT Sept 30 '15_$145,000
Assess. bonds (included)___ 30,000
Assessed valuation_____1,062,774
INT. at Manatee Bank. Co., Seaboard Nat. Bank, N. Y., and Nat. Bank of Commerce, N. Y.

MANATEE COUNTY.
Bradentown is the county seat.
Road Bonds.
5s g '09 Nov $250,000c__Sept 1 1939
z **Funding School Bonds.**
5s '12 J-J $45,000__July 1 '18-'26
Funding Bonds.
6s '15 J-J $50,000____July 1 1935
z **Refunding School Bonds.**
5s '12 --- $50,000_____
z **School Bonds.**
6s '13 --- $30,000_____
BOND. DEBT Oct 21 '12_ $250,000
Assessed valuation 1913___5,000,340
Population in 1910_____9,550
†INT. at Nat. Park Bank, N. Y.; others at County Clerk's office.

MIAMI.
This city is in Dade Co. Inc.1896.
General Improvement Bonds.
5s '14 J-J $400,000_____
Improv. Bonds (*Tax-exempt*).
5s '06 --- $100,000____July 2 1936
§**Municipal Railway Bonds.**
5s g '16 J-J $40,000c_____
(Due equal installments 11 and 12 years from date.)
§**Municipal Ship-Canal Bonds.**
5s g '16 J-J $360,000c_____
(Due $5,000 in 13 and 14 yrs., $10,000 in 15 and 16 yrs., $20,000 yrly. from 17 to 20 yrs. incl. and $25,000 yrly. from 21 to 30 yrs. from date, incl.)
§**Sewer Bonds** (*City's portion*).
5s g '16 J-J $50,000c_____
(Due $5,000 in 28 and 29 yrs. and $40,000 30 yrs. from date.)
§**Funding Bonds.**
5½g'15 J-J $100,000__July 1 '16-'25
BOND. DEBT Apr 1916_$1,050,000
Assessment debt (add'l)__ 305,449
Sinking funds & cash_____ 117,625
Certificate debt_____ 31,713
Assessed valuation 1915__13,029,343
Real value (est.)_____25,000,000
City tax rate (per $1,000) '15_$12.25
Population in 1910 (Census)___5,471
Population 1915 (new limits)_19,013
§ INT. at U. S. Mtge. & Tr. Co., New York.

MIAMI SPEC. TAX S. D. NO. 2.
6s '14 A-O$150,000____Apr 1 1934
BOND. DEBT Nov 30 '15 $150,000
Floating debt_____ 81,000
Assessed valuation _____13,138,565
Population in 1915_____15,431
INT. at Chase Nat. Bank, N.Y.C.

ORANGE COUNTY.
Orlando is the county seat.
Road Bonds.
5s '14 J-J $75,000____July 1 1944
GEN. BD. DT. Nov 1915_ $75,000
Brick-road bonds (add'l)__ 525,000
Cash in treasury Apr 1 '15_ 34,764
Assessed val. 1915_____6,802,314
Real value_____28,618,848
Population in 1910_____19,107
INT. at Hanover Nat. Bank, N.Y.

ORLANDO.
This city is in Orange County.
Refunding Bonds.
5s '03 --- $25,000_____1933
5s '11 --- 15,000_____1931
Sewer Bonds.
-s '12 --- $140,000 _____1923-1953
(Due $35,000 every 10 years.)
Street Bonds.
5s --- $100,000_____1940
BOND. DEBT Mar 1916__ $280,000
Sinking fund_____ 32,000
Assessed valuation 1915__5,631,353
Tax rate (per $1,000) 1915____$14.00
Population '10___3,894; '15___8,054
INT. at Hanover Nat. Bank, N.Y.

PALATKA.
This city is in Putnam County.
Sewer Bonds.
5s '02 --- $35,000____May 1 1942
Water-Works Bonds.
5s '02 --- $60,000____May 1 1942
Refunding Bonds.
5s '02 --- $50,000____May 1 1942
Paving Bonds.
5s '02 --- $30,000____May 1 1942
BOND. DEBT May 17 '16_$175,000
Floating debt_____ 10,500
Sinking funds_____ 7,207
Assessed valuation 1915___2,353,205
Tax rate (per $1,000) 1915____$18.00
Population 1910, 3,779; 1915, 6,000
INT. payable at East Florida Sav. & Trust Co., Palatka.

PALM BEACH COUNTY.
West Palm Beach is county seat. County created July 1 1909.
Road Bonds.
4½s M-S$200,000c___Mar 1 1940
§**Road and Refunding Bonds.**
5½s'15 J-J $800,000__July 1 '20-'45
(Due part every 10 years.)
Road & Bridge Dist. No. 1 Bds.
5s '12 M-S $85,000c___Sept 1 1952
§**Road&Bridge Dist. No. 2 Bds.**
5s '12 M-S $60,000c___Sept 1 1942
CO. BD. DT. Dec 1915__$1,000,000
County floating debt_____ 33,165
County sinking fund_____ 8,153
Road & brldge dt. Sept '15 145,000
Assessed valuation {County '15____8,297,200; District No. 1__ 900,000; District No. 2__ 200,000}
Population in county 1910_____5,577
§INT. at Seaboard Nat. Bk., N.Y.; others at Hanover Nat. Bk., N. Y

PALMETTO.
This town is in Manatee County.
Paving Bonds.
6s '14 M-N$50,000____May 1 1944
Water-Works Bonds.
6s '14 M-N$18,000____May 1 1944
Sewer Bonds.
6s '14 M-N$16,000____May 1 1944
Improvement Bonds.
6s --- $70,000c_____
Refunding Bonds.
6s '15 A-O $16,000c___Oct 1 1945
BOND. DEBT Mar 27 '16_ $141,000
Floating debt_____ 6,000
Sinking fund_____ 2,300
Assessed valuation 1915___1,486,445
Tax rate (per $1,000) 1915____$18.00
Population 1910, 773; 1914, 1,859.

PEACE CREEK DRAINAGE DIST.
This district (P. O. Bartow) is in Polk County.
6s A-O$256,000_Apr 10 '21-'35
BOND. DEBT April 1916__$256,000
INT. payable in New York City.

PENSACOLA.
This city is in Escambia County. First incorp. in 1832; reinc. in 1895. Commission govt. adopted May 3 '13.
Sewer & Drainage Bonds.
4½g'06 J-J $250,000c---Jan 1 1936
(Subject to call after Jan. 1 1931.)
City-Hall & Jail (*Red. beg. in* '31.)
4½g'06 J-J $100,000c---Jan 1 1936
Water-Plant-Purchase Bonds.
4½s'06 --- $250,000c---Jan 1 1936
Water-Works & City-Bldg.
6s '15 --- $30,000c---July 1 1925
Refunding Bonds.
4½s'11 A-O$250,000c---Oct 1 1941
Sewer Bonds.
4½s'11 J-J $100,000c---Jan 1 1941
Paving Bonds.
(Subject to call beginning in 1936.)
4½s'11 J-J $150,000c---Jan 1 1941
4½s g '06 J-J150,000c---Jan 1 1936
BOND. DEBT May 1 '16 $1,280,000
Special impt. debt (add'l) - 158,500
Cash in banks 101,859
Assess. val. '15 (¾ act.) 15,622,673
INT. at U. S. Mtge.&Tr. Co., N.Y.
Bonds are exempt from city taxes.

PINELLAS COUNTY.
Clearwater is the county seat.
This county was formed from a portion of Hillsboro County.
School Building (*Part yearly*).
5s '12 F-A $84,000
6s --- $22,000
Court House Jail & Funding.
5s '16 J-D $160,000c--June 1 1946
Road Bonds.
6s '13 A-O $85,250--Oct 1 '16-'33
5s '13 May 370,000c---May 1 1943
(Subject to call after May 1 1938.)
5s '16 J-J 715,000c---Jan 1 1946
TOTAL DEBT Apr 1916-$1,323,000
Floating debt March 1916 78,000
Assessed valuation 1915 8,977,930
Actual value (est.) 36,000,000
INT. on 5s at Clearwater; on 6s at Fourth Nat. Bank, N. Y.

PINELLAS PARK DRAIN. DIST.
This district (P. O. Pinellas Park) is in Pinellas County.
6s J-J $100,000--July 1 '25-'35
BOND. DEBT April 1916--$100,000
Assessed valuation 1915 375,000
Population in 1916 (est.) 600
INT. at Central Trust Co., Chic.

PUTNAM COUNTY.
Palatka is the county seat.
§ Bridge & Court-House Bonds.
5s '09 M-N$190,000c May 7 '24-'54
x Road & Bridge Dist. No. 1.
6s '16 M-S $25,000--Mar 1 '21-'41
(Part every 5 years)
† Road & Bridge Dist. No. 2.
5s '16 M-S $208,000-Mar 1 '31-'46
(Part due every 5 years)
BOND. DEBT: County Mar '15--$190,000; Dist.No.1,Apr.'16 25,000; Dist.No.2,Apr.'16 208,000
Assessed val.: County 1915 5,061,218; Dist. No. 1 1915- 218,350; Dist. No. 2 1915-2327,232
Population of county in 1910--13,096
INT. on bonds marked (§) at County Court House; (x) State Bank, Palatka; (†) Hanover Nat. Bk., N.Y.

QUINCY.
This city is in Gadsden County.
5s '03 --- $17,000----Part yearly
Water-Works Bonds.
5s g '09 J-J $36,000c---July 1 1939
Electric-Light Bonds.
5s g '09 J-J $9,000c---July 1 1939
Sewer Bonds.
5s g '09 J-J $25,000c---July 1 1939
School Bonds.
5s g '09 J-J $10,000c---July 1 1939
BOND. DEBT May 15 '16--$97,000
Floating debt 3,000
Sinking fund 10,000
Assessed valuation 1915 697,873
Tax rate (per $1,000) 1915 $20.00
Population in 1910 3,204
INT. on 1903 bonds at City Treas. office; on others at John Nuveen & Co., Chicago.

ST. JOHNS COUNTY.
St. Augustine is the county seat.
5½s'14M-N$650,000c--May 1 1944
(Subject to call at 102 after 5 years and 101 after 10 years.)
BOND. DEBT May 1915 $650,000
Assessed valuation 4,948,800
Real value (estimated) 17,000,000
Population in 1910 13,208

ST. LUCIE COUNTY.
Fort Pierce is the county seat.
Re-incor. in 1903. Pop. '10, 4,127.
Road Bonds (*Part every 5 yrs.*)
5s '10 J-D$102,000--June 1 '25-'40
BOND. DEBT Nov 5 '15- $225,000
Assess. val. 1915 6,000,000
Population in 1910 4,075
INT. at Atlantic Nat. Bank, Jacksonville.

ST. PETERSBURG.
This city is in Pinellas County. Town incorporated in 1893; reincorp. as a city 1903.
Street Bonds.
6s '04 J-J $10,000c---Jan 1 1934
6s '05 M-S 10,000c---Sept 1 1935
6s g '08 M-N 5,000c-Nov 1 '28-'38
5s '09 F-A 9,200c---Aug 1 1939
6s '10 A-O 67,500c---Oct 1 1940
6s '11 F-A 40,000c---Aug 1 1941
6s g '12 F-A 65,000c---Aug 1 1942
6s '13 --- 20,500
Water-Works Bonds.
6s '02 J-J $3,000c---July 1 1932
6s '03 A-O 10,000c---Oct 1 1933
6s '05 M-S 15,000c---Sept 1 1935
6s '08 M-N 7,000c-Nov 1 '28-'38
6s '10 A-O 10,000c---Oct 1 1940
6s '11 F-A 5,000c---Aug 1 1941
6s g '12 F-A 25,000c---Aug 1 1942
6s '13 --- 84,500
Incinerator Bonds.
6s '13 --- $20,000
Women's Bldg. Bonds.
6s '13 --- $7,400
Redemption Revenue Bonds.
6s '13 --- $26,800
Refunding School Bonds.
s '03 --- $4,000--Dec 1 '16-'19
Water-Front Bonds.
5s '09 F-A $25,000c---Aug 1 1939
6s '10 A-O 10,000c---Oct 1 1940
6s '11 F-A 35,000c---Aug 1 1941
6s g '12 F-A 66,000c---Aug 1 1942
6s '13 --- 56,800
Park Bonds.
5s '09 F-A $1,800c---Aug 1 1939
6s '11 F-A 15,000c---Aug 1 1941
6s g '12 F-A 5,000c---Aug 1 1942
City-Hospital Bonds.
6s g '12 F-A $9,000c---Aug 1 1942
School Bonds.
6s '02 J-J $11,000c---July 1 1932
5s '10 A-O 5,000c---Apr 1 1940
Refunding Bonds.
6s '03 A-O $12,300c---Oct 1 1933
5s '09 J-J 10,000c---July 1 1939
Sewer Bonds.
6s '02 J-J $5,000c---July 1 1932
6s '05 M-S 5,000c---Sept 1 1935
5s '09 F-A 9,000c---Aug 1 1939
6s '10 A-O 5,000c---Oct 1 1940
6s '11 F-A 5,000c---Aug 1 1941
6s g '12 F-A 20,000c---Aug 1 1942
City-Hall & Fire-Station Bonds.
6s '05 M-S 25,000c---Sept 1 1935
Fire-Station and Jail Bonds.
6s '10 A-O $7,500c---Oct 1 1940
Fire Department Bonds.
6s g '12 F-A $10,000c---Aug 1 1942
6s '13 --- 26,800
Gas-Plant Bonds.
6s g '14 J-J $148,000
(Due $25,000 in 5, 10, 15 and 20 yrs. and $24,000 in 15 and 30 years.)
BOND. DEBT Apr 4 1916 $937,600
Sinking fund: Securities 29,491; Cash 27,585
Total assess. val. 1915 7,867,920
Real value (est.) 16,000,000
Tax rate (per $1,000) 1915 $22.00
Pop'n 1910, 4,127; 1915 (est.), 12,760
INT. payable at Nat. City Bank, N. Y. City, or at City Treas. office.

SANFORD.
This place is in Seminole County. Inc. about 1876. Pop. 1910, 3,570.
5s '07 J-J $45,000c---1917
Street Bonds.
6s '10 J-J $80,000c---Jan 1 1930
School Bonds.
6s '10 J-J $20,000c---Jan 1 1930
Refunding Bonds.
6s '10 J-J $20,000c---Jan 1 1930
5½s'14 J-J 50,000c-July 1 '24-'44
(Part every 10 years.)
BOND. DEBT May 6 '16--$215,000
Floating debt 50,000
Assessed valuation 1915 3,368,018
Total tax rate (per $1,000) '15-$14.00
INT. at Nat. Park Bank, N. Y.

SARASOTA.
This town is in Manatee County.
Street Bonds.
6s '16 Mar $32,000--Mar 1 '17-'26
TOT. BD. DT. Apr 1916 $147,000
Assessed valuation 1,886,080
Total valuation (est.) 2,000,000
Population in 1910 840

SEMINOLE COUNTY.
Sanford is the county seat.
Refunding & Highway Bonds.
5½s'15 J-J $250,000c---July 1 1945
(Subject to call $8,000 yearly from 1917 to 1936, incl., and $10,000 yearly from 1937 to 1944, incl.)
BOND. DEBT April 1916- $250,000
Assessed valuation 4,032,578
Real value (estimated) 8,065,156
INT. at Chase Nat. Bank, N. Y.

TALLAHASSEE
This city, the capital of the State, is in Leon Co. Pop'n 1910, 5,018.
5s g '08 J-J $75,000 1938
§Funding Bds. (*Red. beg. in* '20).
5s '10 M-N$15,000 May 1 1960
§Water & Light (*Red. beg. in* '20).
5s '10 M-N$15,000c---May 1 1960
§Street Bonds (*Red. beg. in* 1922).
5s '12 --- $30,000---Jan 1 1962
BOND. DEBT May 1915- $211,000
Assessed valuation 1914 1,493,571
City tax rate (per $1,000) '14-$16.00
§INT. at Chemical Nat. Bk., N.Y.

TAMPA.
Tampa is the county seat of Hillsborough Co. Incorp. July 15 1887.
Street & Sewer (*Red. beg. in* '25).
5s g '05 J-J $300,000c---June 1 1955
Park Bonds (*Red. beg. in* 1925).
5s g '05 J-J $140,000c---June 1 1955
Refunding Bonds.
5 g '99 J-D$270,500c---June 1 1929
Municipal Improvement.
6s g '96 J-J $300,000c---Jan 1 1921
5s g '12 J-D1,700,000c---Dec 1 1962
(Subject to call beg. Dec. 1 1932.)
Bridge Bonds (*Red. beg. in* 1925.)
5s '11 J-D$190,000---Dec 1 1961
Sewer & Internal Impt. Bonds.
5s '15 J-J $250,000---June 1 1965
(Subject to call beg. June 1 1935.)
BOND. DEBT Mar 1916-$3,150,500
Sinking fund 277,068
Assess. val. 1915 31,010,715
Tax rate (per $1,000) '15: Old territory---$25.00; New territory 22.00
Population in 1910 (Census) 37,782
INT. at Nat. Bank of Commerce, N. Y., and U.S.Mtg.&Tr.Co., N.Y.

TAMPA SCHOOL DISTRICT.
This city is in Hillsboro County.
5s '14 J-J $225,000c--July 1 '16-'40
TOTAL DEBT (?)

VOLUSIA COUNTY.
Deland is the county seat.
Spec. Road & Bridge Dist. Bds.
6s $400,000c
6s '16 J-J 350,000c-July 1 '20-'42
TOTAL DEBT (?)
Assess. val. Dist. 1915 4,660,076
Population of county 1910 16,510

WEST PALM BEACH.
This city is the county seat of Palm Beach Co. Pop. 1910, 1,745.
s'04-'07 --- $16,500
Sewer, St., Fire-Dep.&DockBds.
5s '12 J-J $40,000---Jan 1 1942
Street, Sewer and Sea Wall.
5½s'15 J J $100,000---Jan 1 1945
BOND. DEBT Mar 27 '16- $150,500
Sinking funds 2,470
Assess. val. '15 (1-3 act.) 1,500,000
INT. at Seaboard Nat. Bank, N.Y.

WEST TAMPA.
This city is in Hillsborough Co.
Improvement Bonds.
5s '11 --- $400,000
BOND. DEBT Sept 30 '15. $400,000
Assessed valuation 1914 4,140,619
Population in 1910 8,258
INT. at Nat. Bank of Commerce, New York.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Alachua County	$34,000	16,000	†$7,180,322	†22.00	34,305
Arcadia (C), De Soto County	80,000	None	†1,664,504	----	1,736
Citrus County	45,000	------	†1,919,099	----	6,731
Dade City (C), Pasco County	43,000	------	§$278,085	----	$1,066
Dade Co. Road Dist. No. 1	25,000	------	§692,624	----	------
Dade Co. Spec. Tax S. D. No.1	55,000	None	$350,100	----	------
DeFuniak Sp'gs (T), Walton Co	61,000	None	a458,326	22.00	2,017
Dunnellon (T), Marion Co	50,000	5,000	a429,591	a15.00	1,227
Eustis (T), Lake County	60,000	1,000	a1,270,068	----	910
Florala (C), Covington Co	50,000	2,450	†757,508	----	2,439
Fort Meade (T), Polk County	45,000	------	§1,196,237	§7.00	1,165
Gadsden County	55,000	None	§2,630,000	a30.00	22,198
Gainesville Spec. Tax School District No. 26	x30,000	------	--------	----	------
High Springs (C), Alachua Co.	44,000	------	298,989	----	1,468
Holmes County	40,000	None	†1,667,074	----	11,557
Jasper (C), Hamilton Co	37,000	------	d262,684	----	1,739
Jefferson County	59,500	------	2,250,000	----	17,210
Kissimmee (C), Osceola Co	47,500	None	a1,537,509	----	2,157
Lakeland Sub. Sch. Dist	50,000	12,000	--------	----	------
Largo (C), Pinellas County	x35,000	------	--------	----	------
Lemon City Sp.TaxS.D.No. 3	25,000	None	§350,000	§13.00	------
Live Oak (C), Suwanee Co	*104,500	------	1,870,343	----	3,450
Lynn Haven (C), Bay County	49,060	None	a870,963	----	------
Madison (T), Madison County	75,000	None	f685,176	f20.00	1,560
Madison County	50,000	------	†2,877,977	----	16,919
Milton (T), Santa Rosa Co	40,000	------	800,000	----	831
Monroe County	42,500	28,156	--------	----	------
Mulberry (C), Polk County	52,000	None	a470,711	a14.00	1,418
Nassau County	60,000	------	†3,091,561	----	10,525
Ocala (C), Marion County	81,200	------	§4,403,660	§7.50	4,370
Pablo Beach (T),Duval County	35,000	None	h371,720	h20.00	249
Palm Beach Co. Spec. S. D. 1	68,000	------	2,853,540	----	------
Palm Beach Co. S. D. No. 2	33,000	------	753,257	----	------
Panama City, Washington Co	30,000	None	§750,000	§8.00	425
Pinellas Co. Sp. S. Tax Dist	25,000	------	809,590	----	------
Plant City (C), Hillsboro Co	174,000	------	a1,408,420	----	------
St. Augustine (C), St. JohnsCo.	65,000	22,000	h10,200,580	----	5,494
St. Andrews (T), Washington County	*54,000	None	a332,925	a18.00	675
St.LucieCo.Spec.TaxS.D.No.6	40,000	------	1,000,000	----	------
SeminoleCo.Spec.Tax S.D. 1	x75,000	------	--------	----	------
Silver Palm Spec. Tax S. D	x25,000	------	--------	----	------
So. Jacksonville, Duval Co	125,000	------	§1,445,485	----	1,147
Stark (T), Bradford County	71,000	None	a558,497	----	1,135
Starke School District	30,000	------	§530,050	§8.00	------
Suwannee Co. Spec. Tax Sch. Dist. No. 1	x70,000	------	--------	----	------
TarponSprings(C),PinellasCo.	x80,000	------	--------	----	------
Titusville (C), Brevard Co	32,000	------	d274,242	----	868
VolusiaCo.Spec.TaxS.D.No.8	x42,000	------	--------	----	------
Volusia Co. Spec. Tax S. D. 41	x50,000	------	--------	----	------
Volusia Co. Spec. Tax S. D. 6	x75,000	------	--------	----	------
Walton Co. Spec. Tax S. D. 1	50,000	------	a750,000	----	------
Walton Co. Road & Bridge Dist. No. 1	70,000	------	--------	----	------
West Palm Beach S.D. No. 1	33,000	None	d2,766,233	----	------
Winterhaven School District	x40,000	------	--------	----	------
Winter Park (C), Orange Co	34,000	None	856,577	----	570

(C) City. (T) Town. f 1911 figures. d 1912 figures. † 1913 figures. § 1914 figures. a 1915 figures. h 1916 figures. x This covers merely a recent issue of bonds; we are not informed as to what is total debt. * Total debt.

State of Alabama

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act March 3 1817) a Aug. 15 1817
Admitted as a State (Act March 2 1819) Dec. 14 1819
Total area of State (square miles) 51,998
State Capital Montgomery
Governor (term expires Jan. 1919) Chas. Henderson
Secretary of State (term exp. Jan. 1919) John Purifoy
Treasurer (term exp. 1st Monday after 2d Tuesday, Jan. 1919) W. L. Lancaster

a This is the date when the Mississippi Constitutional Convention completed its labors, the Act establishing the Territorial Government of Alabama having provided that the Act was to commence and go into force when the Constitutional Convention of Mississippi had "formed a Constitution and State Government for that part of the Mississippi Territory lying west of the territory herein described."

LEGISLATURE.—Under the new Constitution the Legislature meets quadriennially on the second Tuesday in January or on such other day as may be prescribed by law. Session limited to 50 working days. The 1915 Legislature, after being in session twenty days, adjourned temporarily to reassemble July 13 1915. The session has now ended.

HISTORY OF DEBT.—For the early history of Alabama's State debt see "State and City Supplement" of April 1894, page 168. Under an Act of the State Legislature approved Feb. 18 1895, all bonds authorized to be exchanged under the Act approved Feb. 23 1876 were barred if not exchanged by July 1 1896. The amount tbus barred was $185,400. By another Act also approved Feb. 18 1895 and amended Feb. 16 1899, the Governor refunded the bonds issued under the Act of Feb. 23 1876 (Series "A," "B" and "C") with new securities.

TOTAL DEBT.—Total bonded debt Mar. 1 1916, $9,057,000.

Renewal Bonds Class "C" 1906.
3½s J-J $966,000c---Jan 1 1956
Renewal Bonds. Class "A" 1906.
4s J-J $7,137,000c-July 1 1956

Funded Bonds to Retire 6s of 1880.
4s '90 J-J $954,000c---Jan 1 1920

PAR VALUE OF BONDS.—The funding 4s are for $500 and $1,000 each; the bonds of 1906, $1,000 each.

INTEREST.—Interest is payable in New York at the National Park Bank, New York City and in Montgomery.

ASSESSED VALUATION, TAX RATE, &c.—

Year—	Valuation of Property.	General Tax Rate.	Amount of Taxes.
1915	$626,158,725.00	$2.50	$1,565,397.00
1914	615,380,500.00	2.50	1,538,450.40
1912	566,807,488.00	2.50	1,417,010.00
1910	508,568,616.00	2.50	1,271,421.53
1905	347,228,469.00	2.50	868,151.21
1900	270,408,432.00	5.50	2,028,063.24
1895	242,537,176.00	5.50	1,335,759.80
1890	258,979,575.41	4.00	1,042,618.03
1885	172,528,933.32	6.00	1,041,897.74
1876	135,535,792.00	7.50	1,016,518.44

DEBT AND TAX LIMITATIONS.—A revised Constitution was adopted at the election held Nov. 11 1901 and became effective Nov. 28 1901. The new instrument makes radical changes in relation to debt and taxation, an outline of which was furnished in an editorial in our "State and City Supplement" of October 1901. The constitutional provisions will be found in the "State and City Supplement" for Nov. 27 1915.

INVESTMENT OF TRUST FUNDS.—Sections 6076 and 6077 of the Code of 1907 provide as follows:

SEC. 6076.—*Trustees May Invest in State or United States Securities.*—A trustee, having moneys to invest or lend, may invest them in the purchase of the interest-bearing securities of the State, or of the United States; but for such investment his liability is governed by the general rules of the law.

SEC. 6077.—*Investment Without the State.*—If the *cestuis que trust*, or any of them, reside without the State, and the trustee has funds to lend or invest, the loan or investment whereof in the State of their residence is desirable, the trustee may there lend and invest them, under the authority of a decree of the Court of Chancery.

BONDS TAX-FREE.—By Section 13 of an Act approved March 31 1911, entitled "To further provide for the revenues of the State of Alabama," the following securities are exempted from taxation: "All bonds of the United States and of this State, and all county and municipal bonds issued by counties or municipalities of this State."

POPULATION OF STATE.—

1910	2,138,093	1870	996,992	1830	309,527
1900	1,828,697	1860	964,201	1820	127,901
1890	1,513,017	1850	771,623		
1880	1,262,505	1840	590,756		

The proportion of the colored population was 47.53% in 1880, 45.04% in 1890, 45.3% in 1900 and 42.5% in 1910. In number, blacks were 345,109 in 1850, 437,770 in 1860, 475,510 in 1870, 600,103 in 1880, 681,431 in 1890, 827,307 in 1900 and 908,275 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF ALABAMA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ANNISTON.

Anniston is in Calhoun County. Incorp. Feb. 23 1889. Oxanna has been annexed.

An adjustment of this city's debt was effected in 1900, new 20-year bonds being issued in exchange for old bonds. The new bonds carried gradually rising rates, but now bear 5% interest. Bonds are tax-exempt.

Improvement Bonds.
8s '08 --- $10,000----------1918
8s '09 --- 1,600----------1919
6s '09 --- 12,000----------1919
8s '10 --- 1,600----------1920

School Bonds.
5s '10 J-J $25,000----July 1 1940
5s g '16 J-J $35,000c---Jan 1 1936

Refunding Bonds.
-s g '99 J-D$353,564.32c-Dec 1 1919
(For rate of interest see note above.)
5s '10 J-J $35,000----July 1 1940
BOND. DEBT May 6 '16--$473,264
Sink. fd. (gen'l) Mar 30 '16- 9,000
Assessed value 1915------6,700,000
Pop'n 1910, 12,794; '16 (est.), 17,500

INT. on refund. bonds due 1919 at Safe Dep. & Tr. Co., Baltimore; on refund. bonds of 1910 and school bonds of 1910 at Nat. Park Bank, N. Y. City; other general bonds at First Nat. Bank of Anniston.

AUTAUGA COUNTY

Prattville is the county seat. Population 1910, 20,038.

Ref. Court-House (*Tax-exempt*).
4½g'09 s-a $55,000----------1939
Refunding Jail (*Tax-exempt*).
4½g'09 s-a $20,000c----------1939
Road Bonds (*Tax-exempt*).
4½g'09 s-a $75,000c----------1939
BOND. DEBT Mar 1916--$150,000
Floating debt (est.)-------- 30,000
Assess.val.'15(real&pers'l)-4,660,950
Tax rate (per $1,000) '15-----$14.00
INT. at Hanover Nat. Bank, N.Y.

BALDWIN COUNTY.

Bay Minette is the county seat.

Road Bonds.
5s A-O $255,000---Apr 1 1943
BOND. DEBT Apr 1916---$255,000
Assessed valuation--------8,000,000
Population in 1910----------18,178

BESSEMER.

Situated in Jefferson County. Inc. in 1887. Jonesboro was annexed in April 1912.

Public Improvt. (*Tax-exempt*).
6s g A-O $50,000c---Apr 1 1922
6s g J-J 29,000c---July 1 1939
Sewer Bonds (*Tax-exempt*).
5s F-A $70,000c---Feb 1 1932
5s g M-S 25,000c---Sept 1 1937
School Bonds (*Tax-exempt*).
5s F-A $15,000c---Feb 1 1932
5s --- 50,000c---Sept 1 1937
5s --- 12,000c---July 1 1939
5s '14 J-D 30,000c---June 1 1944
Fire Department (*Tax-exempt*).
5s g '07 M-S $7,500c---Sept 1 1937
Funding Bonds (*Tax-exempt*).
5s g '11 M-S $75,000c---Mar 1 1931
GEN. BD. DT. Mar 28 '16-$363,500
Floating debt---------- 31,000
Assess. val. '15 (3-5 act.)--4,115,000
Total tax (per $1,000) 1915---$23.50
Pop'n 1910, 10,864; '16 (est.), 18,000

INT. in N. Y. City at First Nat. Bank, the Citizens Central Nat. Bank and Hanover Nat. Bank.

BIRMINGHAM.

Birmingham is in Jefferson County. Incorp. 1871. The new State constitution, which went into effect Nov. 28 1901, provides that this city may levy and collect a tax not to exceed ½ of 1% in addition to the tax of ½ of 1% (as provided in the 1889 amendment to the old constitution), *to be applied exclusively* to the payment of interest on bonds of this city *issued prior* to Nov. 28 1901 (or which at that time were authorized to be issued), and for a sinking fund to pay off said bonds at maturity.

Greater Birmingham Act declared constitutional by State Supreme Court in 1910 (V. 90, p. 249 and 644). In 1911 Legislature authorized a commission form of government for this city. V. 92, p. 1049.

City-Hall and School-Building.
5s g '00 J-D$250,000c---Dec 1 1930
Sanitary and Building.
6s g '87 M-N$59,000c---May 1 1917
6s g '87 M-S 50,000c--Sept 10 1917
6s g '88 M-S 50,000c--Mar 15 1918
Permanent-Improvt. Bonds.
6s g '94 J-J $150,000c--Jan 15 1924
Public Improvement.
6s g '89 M-S$300,000c--Mar 1 1919
6s g '91 M-S 200,000c--Sept 15 1921
6s g '92 J-J 150,000c--Jan 15 1922
5s g '90 A-O 200,000c---Apr 1 1920
5s g '91 M-S 100,000c--Mar 16 1921
7s '87 M-N 5,000c--Nov 15 1917
School Bonds.
6s g '88 J-D $25,000c---June 1 1918
5s g '04 J-J 200,000c---July 1 1924
5s '09 J-J 350,000----July 1 1939
Refunding and Improvement.
6s g '93 F-A$140,000c--Feb 13 1923
Sewer Bonds.
5s g '08 J-J $400,000----July 1 1938
Funding Bonds.
7s g '86 J-D $60,000c---Dec 1 1916
5s g '00 J-J 269,000c---July 2 1930
5s '10 J-D 400,000----June 1 1940
5s g '11 M-S1,000,000c-Sept 30 1941
5s g '15 J-J 750,000c---July 1 1945
Refunding Bonds.
5s g '00 A-O $30,000c---Oct 1 1930
5s g '01 J-J 20,000c---July 1 1931
Municipal Bonds.
5s g '15 J-J $500,000c---July 1 1945
Town of Highlands (*Annexed*).
6s g '91 M-N$30,000c--May 15 1922
6s g '92 M-N 45,000c--May 15 1922
Town of Avondale (*Annexed*).
Sewer Bonds.
5s g '06 J-D $25,000----June 1 1936
6s g '92 A-O 15,000----Apr 1 1922
School Bonds.
6s g '01 J-J $15,000----July 1 1931
Improvement Bonds.
6s g '02 M-S $10,000---Mar 15 1932
East Lake (*Annexed*).
School & Town Hall Bonds.
6s g '01 M-N$18,000--May 15 1931
School Bonds.
5s g '08 F-A 15,000----Aug 1 1928
School and Town Hall Bonds.
6s g '02 M-S $2,000---Sept 15 1932
Fire Bonds.
5s g '09 M-N $8,000---Nov 15 1919
Elyton (*Annexed*).
School Bonds.
5s g '08 J-D $55,000----June 1 1938
Sewer Bonds.
5s g '08 M-S $35,000----Sept 1 1938
Funding Bonds.
5s g '09 M-N$12,000---Nov 22 1939
Ensley (*Annexed*).
Wylam School Bonds.
6s g '01 M-S $5,000----Sept 1 1921
5s g '03 A-O 3,500----Oct 1 1923
School Bonds.
5s g '07 J-D $35,000----June 1 1937
5s g '09 J-D 100,000----June 1 1939
Sewer Bonds.
5s g '03 M-N$60,000----Nov 2 1923
5s g '07 J-D 55,000----June 1 1937
5s g '09 J-D 65,000----June 1 1939
Fire Department Bonds.
5s g '09 J-D $6,000----June 1 1939
Jail Bonds.
5s g '09 J-D $4,000----June 1 1939
Graymont (*Annexed*).
School Bonds.
5s g '08 F-A $30,000----Aug 1 1928
5s g '09 M-S 10,000----Mar 1 1929
Sewer Bonds.
5s g '08 F-A $10,000----Aug 1 1928
5s g '09 M-S 10,000----Mar 1 1929
North Birmingham (*Annexed*).
Improvement Bonds.
5s g '03 A-O $60,000----Apr 1 1933
Street-Improvement Bonds.
5s g '04 F-A $35,000----Aug 1 1934
Water-Works Bonds.
5s g '06 J-J $40,000----July 1 1936
5s g '07 M-N 75,000----May 1 1937
Electric-Light Bonds.
5s g '06 J-J $10,000----July 1 1936
5s g '07 M-N 25,000----May 1 1937
Sewer Bonds.
5s g '06 J-J $50,000----July 1 1936
School Bonds.
5s g '07 M-N$35,000----May 1 1937
5s g '09 M-N 42,000----Nov 1 1939
Floating Debt Bonds.
5s g '09 M-N$30,000----Nov 1 1939
Deficiency Bonds.
5s g '09 J-D $40,000----Dec 1 1939
Pratt City (*annexed*).
Water-Works Bonds.
5s g '09 F-A $15,000----Aug 1 1939
Building Bonds.
5s g '09 F-A $20,000----Aug 1 1939
School Bonds.
5s g '09 F-A $30,000----Aug 1 1939
Sewer Bonds.
5s g '09 F-A $45,000----Aug 1 1939
Street Bonds.
5s g '09 F-A $15,000----Aug 2 1939
West End (*annexed*).
School and Town-Hall Bonds.
6s g '01 J-J $10,000----July 1 1921
School Bonds.
5s g '05 J-J $15,000----July 1 1925
5s g '09 J-D 6,000----Dec 1 1929
Sewer Bonds.
5s g '06 M-N$15,000----May 1 1936
5s g '06 M-N 25,000----Nov 1 1928
Fire-Department Bonds.
5s g '08 M-N$10,000----Nov 1 1928
Bridge Bonds.
5s g '09 J-D $6,500----Dec 1 1929
Woodlawn (*annexed*).
Refunding Bonds.
5s g '02 J-J $15,000--July 1 '16-'22
School Bonds.
5s g '04 M-N$15,000----May 1 1924
5s g '09 J-J 15,000----Jan 1 1929
5s g '07 A-O 6,000----Oct 1 1927
Sewer Bonds.
5s g '07 J-D $30,000----June 1 1927
5s g '09 J-J 15,000----Jan 1 1929
City-Hall Bonds.
5s g '07 A-O $12,000----Oct 1 1927
Fire Bonds.
5s g '08 A-O $15,000----Apr 1 1928
Jail Bonds.
5s g '08 A-O $5,000----Apr 1 1928
GEN. BONDS Mar 31 '16$7,110,000
School, sewer and water bonds (included)------*2,157,500
Improvement debt (add'l) 1,495,500
Skg. fund assets {Cash --- 450,501
June 1915---{Invest's- 26,030
Assessed valuation 1915--93,545,559
Tax rate (per $1,000) 1915----$10.00
Population in 1910 (Census)-132,685
Population in 1916 (est.)----200,000

* According to the State constitution these bonds are not considered in determining the debt limit of city

INTEREST is payable in New York at Hanover Nat. Bank, except on $400,000 sewer bonds, which is payable at Chase Nat. Bk., N. Y. C

CITY PROPERTY.—Real and personal property and equipment, $4,087,930; pavements, curbing, sewers, viaducts, &c., $6,276,089.

BLOUNT COUNTY.

Oneonta is the county seat.

Road Bonds (*Tax-exempt*).
5s g '13 J-J $100,000c----------1943
BOND. DEBT Oct 1914---$100,000
Assess.val.'15(real&pers'l)-4,981,728
INT. payable in New York City.

BULLOCK COUNTY.

Union Springs is the county seat

Road Bonds (*Tax-exempt*).
5s J-J $160,000c----------1928
BOND. DEBT Mar 25 '16-$160,000
Assess.val.'15(real&pers'l)-5,236,860
State&Co.tax(per $1,000) '16-$15.50
Population in 1910----------30,196
INT. at Nat. City Bk., N. Y.

CALHOUN COUNTY.

Anniston is the county seat. Bonds are tax-exempt. Pop'n '10, 39,115.
4½s'01 J-J $35,000c----------1921
6s '97 A-O $75,000c----------1917
Court-House Bonds.
4½s'01 J-J $65,000c----------1921
BOND. DEBT Mar 27 '16-$175,000
Assess.val.'15(real&ps'l) 14,724,183
State&Co.tax(per $1,000) '15-$15.00
§ INT. at Hanover Nat. Bk., N.Y.

COLBERT COUNTY.

Tuscumbia is the county seat. Pop'n 10,24,802. Bonds tax-exempt.

Road Bonds (*Tax-exempt*).
5s & 6s --- $200,000----------
Court-house bonds----------$25,000
BOND. DEBT Mar 1916--$225,000
Assess.val.'15(real&pers'l)-6,840,768
State&Co.tax(per $1,000) '15-$13.35

DALLAS COUNTY

County seat is Selma.

Bridge Bonds.
4s J-J $60,000c---Jan 1 1919
(Optional $5,000 yly. after Jan 1 '01)
Court-House Bonds.
4s J-J $40,000c---Jan 1 1922
(Optional $5,000 yearly after 1914)
Road Bonds.
5s g '11 J-J $250,000----July 1 1941
5s '12 J-J 100,000c---July 1 1942
BOND. DEBT Apr 1 1916-$450,000
Assess. val. 1915--------14,169,276
State&Co.tax(per $1,000) '14-$14.00
Population in 1910 (Census)--53,401
INT. at City Nat. Bank, Selma, Ala., and in N. Y. City.

DOTHAN.

This city is the county seat of Houston Co. Pop'n 1910, 7,016.

Water-Works Bonds.
5s '09 J-J $6,000----Jan 1 1929
Electric-Light Bonds.
5s '09 J-J $6,000----Jan 1 1929
Sewer Bonds.
5s '09 J-J $8,000----Jan 1 1929
Water and Fire Bonds.
6s '97 M-S $20,000----Mar 1 1927
Light, Sewer & Impt. Bonds.
6s '02 J-J $10,000----Jan 1 1922
School Bonds.
6s '97 M-S $15,000----Mar 1 1919
6s '03 J-J 10,000----Jan 1 1923
5s '05 J-J 20,000----Jan 1 1925
5s '09 J-J 35,000----Jan 1 1929
Street Bonds.
5s '09 J-J $20,000----Jan 1 1929
City-Hall Bonds.
5s '13 J-J $40,000----July 1 1933
TOT. BD. DT. May 8 '16--$243,600
Special bonds (included)--- 96,400
Assessed valuation 1915---2,620,000
INT. at Hanover Nat. Bank, N.Y.

ELMORE COUNTY.

Wetumpka is the county seat.

Roads (*Red. aft. July* 1 1923).
5s g '11 J-J $170,000c---Jan 1 1941
TOTAL DEBT May 1916--$170,000
Assessed val. '15 (3-5 act.)-6,069,695
State&Co.tax(per $1,000) '15-$15.00
Population in 1910----------28,245
INT. at Am. Nat. Ex Bank, N. Y.

ETOWAH COUNTY.

Gadsden is the county seat.

Road Bonds.
5s '15 A-O$200,000----Apr 1 1945
BOND. DEBT Mar 27 '16-$310,000
Assess.val.'15(real&pers'l)11,634,484
Tax rate (per $1,000) 1915----$7.50
Population in 1910----------39,109

EUFAULA.

This city is in Barbour Co. Inc. abt. 1848. Pop'n 1910, 4,259.
6s --- $15,000----------
Water Bonds (*Tax-free*).
6s --- $50,000----------
Sewer Bonds (*Tax-free*).
6s --- $17,000----------
Refunding Bonds (*Tax-free*).
6s --- $67,000----------
Electric-Light Bonds (*Tax-free*).
5s --- $40,000----------
TOTAL DEBT Apr 1915--$189,000
Assessed val. '14 (3-5 act.)-1,629,381
Tax rate (per $1,000) 1914----$10.00

FLORENCE.

County seat of Lauderdale County. Inc. Jan. 27 1826. Pop. '10, 6,689.

Funding Bonds.
5s'09 $15,000c----------1929
Refunding Bonds.
5s J-J $100,000c----------1919
Sewer Bonds.
5s J-J $40,000c---Jan 1 1921
Normal School Bonds.
5s '12 M-S $15,000----Mar 1 1923
Water-Works Bonds.
5s '15 s-an$210,000----------1935
TOTAL DEBT Mar 25 '16-$380,000
Floating debt---------- 10,000
Assessed val. '15 (2-3 act.)-2,531,261
City tax (per $1,000) 1915-----$5.00
INT. at Nat Park Bank, N. Y. City.

FRANKLIN COUNTY.

Russellville is the county seat.

Road & Bridge (*Tax-exempt*).
5s '15 M-S $100,000---Sept 1 1945
Refunding Bonds.
5s g '15 M-S $25,000----Sept 1 1945
BOND. DEBT May 1 '16--$125,000
Floating debt---------- 15,000
Assess. val. '15 (35% act.)-4,012,103
State&Co.tax(per $1,000)'15-$15.00
Population in 1910----------19,369
INT. payable in New York City.

GADSDEN.

This city is the county seat of Etowah County. New city charter Jan. 27 1883. Pop'n 1910, 10,557.

Sewer Bonds.
5s --- $30,000c---Nov 1 1936
5s --- *30,000c---Jan 1 1945
School Building Bonds.
5s g '07 J-J x$20,000c---Jan 1 1937
5s '10 s-a x50,000c---June 1 1940
5s --- 15,000c---Jan 1 1931
Water Plant Bonds.
5s '08 A-O*$100,000c--Oct 1 1938
5s '10 s-a x60,000c---June 1 1940
5s '11 J-D *50,000c---June 1 1941
5s --- 15,000c---Jan 1 1931
Sanitary Bonds.
6s --- $5,000c---Nov 1 1918
Street Bonds.
5s --- x$20,000c--Jan 1 1937
Funding Bonds.
5s --- *$50,000c--Nov 1 1939
City-Hall Bonds.
5s --- $25,000c---Nov 1 1934
Refunding Sewer Bonds.
5s '09 M-S x$40,000c--Sept 1 1939
GEN. BD. DT. Mar 25 '16-$510,000
Assessemnt debt (add'l)---- 95,000
Sinking fund---------- 17,000
Assessed val. '15 (3-5 act.)-5,200,000
Total tax (per $1,000) 1915 -$10.00

INT. on sewer bds. at Fifth-Third Nat. Bk., Cin.; others at N. Y. On issues marked (*) at Hanover Nat. Bk.; (x) Nat. Park Bk. Sanitary bonds at Ladenburg, Thalmann & Co.; city-hall bonds at Amer. Exch. Nat. Bank, New York.

HALE COUNTY.

Greensboro is the county seat.

Court-House & Jail Bonds.
4½s --- $30,000----------
County Warrants.
6s --- $10,000c----------
Road Bonds (*Tax-free*).
5s '12 J-J $75,000c---July 1 1942
TOTAL DEBT Mar 30 '15-$115,000
Assess.val.'15(real&pers'l)-4,012,103
Population in 1910----------27,883
INT. at County Treasurer's offic

HUNTSVILLE.
This is the county seat of Madison County. Inc. as a town in 1807 and as a city in 1809. Commission government adopted June 19 1911. V. 92, p. 1713. Pop. 1910 7,611.
Funding Bonds.
5s g A-O $40,000c---Oct 15 1933
5s M-N 25,000c---Nov 2 1938
5s g '12 M-S 130,000c---Mar 1 1942
(Subject to call at any interest date after 20 years)
Water Bonds (1st Mort.).
5s F-A $20,000c---Feb 1 1929
Sewer Bonds.
6s J-D $8,000c---Dec 1 1917
6s J-J 40,000c---July 1 1927
7s A-O 5,000---Apr 1 1919
School and Funding Bonds.
5s g J-J $40,000c---Jan 1 1932
School (*Red. beg. in* 1935).
5s '15 M-N$40,000---May 1 1945
GEN. BD. DT. Apr 1914--$308,000
Assessment debt (add'l)--- 309,100
Assess. val. '13 (½ act.)---3,366,210
INTEREST payable at Mechanics & Metals Nat. Bank, N. Y. City. Coupons are all tax-receivable.

JEFFERSON COUNTY.
County seat is Birmingham. Bonds are tax-exempt. Pop. '10, 226,476.
Court-House & Jail.
6s J-D$200,000c---Dec 1 1917
6s M-S 200,000c---Mar 1 1919
Hospital Bonds.
4½g'13 --- $100,000c---1963
Road Bonds.
6s M-N$50,000c---Nov 1 1919
5s J-J 50,000c--July 15 1920
6s A-O 100,000c---Oct 1 1921
Sewer Bonds.
4½s g J-J $100,000c---July 1 1931
Sanitary Bonds.
4s J-J $20,000c---July 1 1931
4½g'01 J-J 380,000c---July 1 1931
BOND. DEBT Oct 2 '15-$1,200,000
Ass'd val.'15(real&pers'l)147,015,146
INT. on all bonds payable in N.Y.; on 4½s due 1931 and 5s due 1920 at Hanover Nat. Bank; on 6s due 1917 at Nat. Park Bank; on 6s due 1919 at First Nat. Bank.

LAMAR COUNTY.
Vernon is the county seat.
§Refunding & Road Bonds.
5s '15 A-O $50,000c---
(Due $25,000 in 15 and 25 years)
† Highway Bonds.
5s g '15 A-O $50,000c--Apr 1 '25-'34
BOND. DEBT May 1916--$104,000
Floating debt--- 40,000
Assess.val.'15(real&pers'l)-3,264,240
Population in 1910---17,487
INT. on bonds marked (§) at Bank of Vernon; (†) at Hanover Nat. Bank, N. Y.

LAWRENCE COUNTY.
Moulton is the county seat.
Road Bonds.
5s '12 M-N$123,000---May 1 1942
BOND. DEBT Mar 30 '15-$123,000
Assess.val.'15(real&pers'l)-3,816,524
Total tax (per $1,000) '13---$15.00
Population in 1910---21,984

LIMESTONE COUNTY.
Athens is the county seat.
Road Bonds.
4½s'07 M-N$135,000c---1937
BOND. DEBT Oct 1 1915- $135,000
Assess.val.'15(real&pers'l)-6,471,488
State&Co.tax(per $1,000) '13-$14.00
Population in 1910 (Census)--26,880
INT. at Hanover Nat. Bk., N. Y.

MADISON COUNTY.
County seat is Huntsville. Bonds are tax-exempt. Pop. 1910, 47,041.
Road Bonds.
5s J-J $50,000---Jan 1 1929
(Subject to call after Jan 1 1919)
5s J-J $22,500c---1920
5s M-N 25,000c---1925
(Subject to call after 1915)
5s M-N$25,000c---1935
(Subject to call after 1925)
Refunding (*Red. beg. in* 1929)
4½s'09 --- $50,000---July 1 1939
Court-House Bonds.
5s g '15 J-J $70,000c---Jan 1 1935
Equipment Bonds.
5s g '15 J-J $15,000c---Jan 1 1935
BOND. DEBT Feb 1915---$257,500
Assess.val.'15(real&pers'l)12,532,614
State&Co.tax(per $1,000) '14-$15.00
INT payable at Mechanics' & Metals' Nat Bank, New York

MARION COUNTY.
Hamilton is the county seat.
Road Bonds (*Tax-exempt*).
5s '14 F-A$100,000---Feb 1 1944
BOND. DEBT Mar 28 '16-$100,000
Floating debt--- 10,000
Assess.val.'15(real&pers'l)-3,731,504
Tax rate (per $1,000) '15---$14.00
Population in 1910---17,495
INT. at Hanover Nat. Bk., N. Y.

MARSHALL COUNTY.
Guntersville is the county seat.
Road (*Int. at Treasurer's office*).
5s '13 J-J $130,000---July 1 1943
BOND. DEBT Oct 25 '15- $130,000
Assess.val.'15(real&pers'l)-4,936,395
State&Co.tax(per $1,000) '14-$15.00
Population in 1910---28,553

MOBILE.
Mobile is the county seat of Mobile Co. Inc. 1812. Commission government adopted June 5 1911. City has paid its interest regularly since compromise with bondholders in 1881. In Jan. 1907 city purchased the plants of the Blenville Water Supply Co. for $350,000, payments to be made in 30 annual installments, deferred payments carrying 3% int. V. 83, p. 175. Up to Sept 1915 $92,000 of this amount had been paid. Entire water supply is now controlled by city. Population 1910, 51,251.
Water and Sewer Bonds.
4½s'99 J-J $745,000c---Jan 2 1929
Sewer Bonds.
5s '12 M-N$100,000---
Water-Works Impt. Bonds.
4s '01 M-S $60,000c---1931
Bienville Water-Wks.Pur.Bds.
3s '07 J-J $258,000---
(See remarks above)
Paving Bonds (*part yearly*).
6s '01 J-D $4,500c---Series "A"
5s '02 J-J 30,000---Series "B"
5s '04 M-S 102,000---Series "C"
5s '06 M-N 69,500---Series "D"
5s '08 F-A 54,500---Series "E"
5s '09 M-N111,000---Series "F"
5s '09 F-A 41,000---Series "G"
5s '11 J-J 65,000---Series "H"
5s '10 J-D 7,000---Series "I"
5s '12 F-A 120,000c---Series "J"
5s '13 F-A 54,000---Series "K"
5s '14 J-D 62,000---Series "L"
Refunding Bonds.
4½g'07 A-O$1,751,000c--Oct 1 1937
School Bonds.
5s '13 J-D$150,000---Dec 1 1943
BOND. DEBT Sept 1915 $3,763,500
Total assessed val---33,407,969
City tax (per $1,000) 1913---$11.00
INT. at Am. Ex. Nat. Bk., N. Y.

MOBILE COUNTY.
County seat is Mobile.
Refunding (*Tax-free*).
5s '08 M-S $143,000c--Mar 1 1928
5s '11 J-D 169,000c---June 1 1931
Court-House & Jail (*Tax-free*).
4s '06 J-J $200,000c---July 1 1926
Road Bonds (*Tax-free*).
5s '12 F-A$150,000---Feb 1 1932
5s '13 F-A 150,000c---Aug 1 1933
5s '14 F-A 200,000---Feb 1 1934
School-Building Bonds.
5s '16 J-D$150,000---June 1 1936
BOND. DEBT Apr 1916-$1,162,000
Floating debt--- 10,500
Assess.val.'15(real&pers'l)45,403,040
Real value (est.)---85,000,000
Total Co.tax (per $1,000) '15-$20.50
Population in 1910 (Census)--80,854
INT. on 4s is payable at Bank of Mobile, N. B. A.; on others at City Bank & Trust Co., Mobile, or at Nat. City Bank, N. Y. City.

MONTGOMERY.
Montgomery is the county seat of Montgomery County. Incorp. Dec. 23 1837. Commission government formally inaugurated Apr. 10 1911. V. 92, p. 1049. Pop'n '10, 38,136.
Sanitary Sewer Bonds.
6s '88 J-J $150,000c---May 1 1918
6s '94 J-J 100,000c---Jan 1 1924
4½s'99 J-J 20,000c---Jan 1 1929
4½s'04 J-J 50,000c---Jan 1 1944
5s '09 J-J 25,000c---Jan 1 1939
Paving Bonds.
6s '91 J-J $50,000c---Jan 1 1921
6s '94 J-J 125,000c---Jan 1 1924
5s '97 M-N150,000c---May 1 1927
School Bonds.
6s '91 J-J $25,000c---Jan 1 1921
6s '94 J-J 25,000c---Jan 1 1924
4½s'99 J-J 35,000c---Jan 1 1929
4½s'04 J-J 100,000c---Jan 1 1944
5s '09 J-J 140,000c--July 1 1939
Funding Bonds.
5s g '10 J-J $100,000c---Jan 1 1940
Refunding Bonds.
6s '91 J-J $20,000c---Jan 1 1921
4½s'07 J-J 544,000c---Jan 1 1937
Park, Warehouse & Wharf Bds.
4½s'99 J-J $30,000c---Jan 2 1929
4½s'02 J-J 75,000c---Jan 1 1942
5s '09 J-J 10,000c---Jan 1 1939
Water-Works Bonds.
4½s'98 A-O$600,000c---Jan 1 1928
4½s'04 J-J 200,000c---July 1 1944
5s '09 J-J 25,000c---Jan 1 1939
General Indebtedness Bonds.
4½g'16 A-O$300,000c---Apr 1 1946
GEN. BD. DT. Mar 1 '16 $2,599,000
Special paving debt (add'l) 1,017,120
Floating debt--- 232,633
Sinking fund--- 255,954
Assess. val. '15 (2-5 act.)-24,341,745
City tax (per $1,000) 1915---$11.25
Total tax (per $1,000) 1915---$25.25
INT. at Old Colony Trust Co., Boston. Coupons are tax receivable

MONTGOMERY COUNTY.
County seat is Montgomery.
Road Bonds.
4½s'07 J-J $250,000c---July 1 1957
4½s'09 --- 150,000c---May 1 1959
Road & Bridge Bonds.
5s A-O $425,000c---1935
BOND. DEBT Mar 27 '16-$825,000
Floating debt--- 9,000
Total assessed val. 1915--35,165,563
(Assess't about ½ to 3-5 actual value)
State&Co.tax(per $1,000) '15-$14.00
Population in 1910 (Census)--82,176
INT. at First Nat. Bk., Montg'y.

MORGAN COUNTY.
Decatur is the county seat. Bonds are tax-exempt. Pop'n '10, 33,781.
Road Bonds.
5s '08 J-J $260,000c---July 1 1938
BOND. DEBT Mar 28 '15-$260,000
Assess.val.'15(real&pers'l)10,454,007
State&Co.tax(per $1,000) '13-$15.00
INT. at Hanover Nat. Bk., N. Y.

NORTH BIRMINGHAM.
See Birmingham.

PERRY COUNTY.
Marion is the county seat.
Bridge Bonds.
-s --- $16,000---Jan 1 '19-'20
Road Bonds.
5s '12 J-J $110,000c---Jan 1 1942
BOND. DEBT Mar 1916--$126,000
Assess.val.'15(real&pers'l)-4,518,700
Actual valuation (est.)---10,000,000
State&Co.tax(per $1,000) '15-$14.00
Population in 1910---31,222
INT. at Hanover Nat.Bk.,N.Y.City

PIKE COUNTY.
Troy is the county seat.
5s '11 J-J $27,000---
-s J-J 15,000---
4s 08 J-J 50,000---Jan 1935
Road Bonds.
4½s J-J $100,000c---1933
BOND. DEBT May 1916--$192,000
Assessed val. '15 (½ act.)--7,128,486
State & Co.tax(per $1,000) '15-$14.00
Popula'n 1910, 30,815; 1916, 31,700
INT at Hanover Nat. Bank, N. Y. City, and in Troy, Ala.

RUSSELL COUNTY.
Seale is the county seat. Bonds are tax-exempt. Pop. 1910, 25,937.
Road Bonds.
5s g '11 M-S$100,000c---Mar 1 1941
Building Bonds.
5s g '11 M-S $20,000c---Mar 1 1941
BOND. DEBT Mar 25 '16-$120,000
Assess.val.'15(real&pers'l)-5,171,607
State&Co. tax(per $1,000) '15-$14.00
INT.at Hanover Nat.Bk,N.Y.City.

SELMA.
Selma is in Dallas Co. Incorp. Apr. 30 1830. Bonds are tax-exempt.
Refunding Bonds.
4s '89 --- $95,400c---1919
Public Building Bonds.
4s --- $13,500c---1927
Water Bonds (*Red. beg. in* 1910).
5s '07 M-N$110,000c---May 1 1927
Public School Bonds.
5s g '12 --- $35,000c---July 1 1937
GEN. BD. DT. May 1916-$253,900
Paving bonds (assessment) (additional)--- 81,500
Sinking funds Oct 1 1915--- 49,280
Cash on hand Oct 1 1915--- 6,511
Assess. val.'15 '16 (3-5 act.)7,320,000
Population in 1910---13,649

SUMTER COUNTY.
Livingston is the county seat.
Road Bonds (*Tax-exempt*).
5s --- $120,000c---1934
BOND. DEBT Mar 25 '16-$120,000
Warrant debt--- 14,000
Assess.val.'15(real&pers'l)-6,220,448
Tax rate (per $1,000) 1916---$13.50
Population in 1910---28,699
INT. at Chemical Nat. Bk., N. Y.

TALLADEGA.
Talladega is the county seat of Talladega County. Incorp. in 1850. Commission government adopted 1911; V. 93, p. 423. Pop. '10, 5,824.
Building Bonds (*Tax-exempt*).
6s J-J $20,000c---Jan 1 1921
School Bonds (*Tax-exempt*).
6s J-J $22,000c---Jan 1 1934
Sewer Bonds (*Tax-exempt*).
6s g M-N$35,000c---May 1 1920
Water and Light (*Tax-exempt*).
6½s g J-J $50,000c---1930
Improvt. Bonds (*Tax-exempt*).
5s '08 J-J $10,000c---July 1 1928
Street Bonds (*Tax-exempt*).
5s g '12 s-a $25,000c---1942
BOND. DEBT Apr 11 '16--$162,000
Assessed val. '16 (½ act.)--2,500,900
Tax rate (per $1,000) 1916---$5.00
INT. at Nat. Park Bk., N. Y. City.

TROY.
County seat of Pike County. Inc. Feb. 4 1843. For details concerning settlement of certain bond int., see S. & C. Supp. for May 25 1912.
Electric Light.
6s '01 F-A $8,000---Feb 1 1921
Refunding Bonds.
4s '99 A-O $5,000---Oct 2 1929
4s '00 J-J 2,000---Jan 1 1930
4s '04 M-S 6,300---Jan 1 1934
-s '06 --- 20,800---
Improvement Bonds.
6s '95 J-J $30,000---Jan 1 1925
School Bonds.
6s g '05 M-N$18,000---Apr 1 1925
Water Bonds.
6s '94 M-S $50,000---Mar 1 1924
NET DEBT Jan 1916---$90,000
Assessed valuation 1914---2,057,975
Population in 1910---4,961
The city owns the electric-light, bath and water plants

TUSCALOOSA.
County seat of Tuscaloosa County. Incorp. Dec. 13 1819. Commission government adopted June 26 1911. V. 93, p. 64. Pop'n 1910, 8,407.
Refunding Bonds.
5s g '02 J-J $123,000c---July 1 1932
Judgment Bonds.
5s --- $800---July 1 1931
Water-Works Bonds.
5s '09 J-J $75,000c---Apr 1 1939
5s --- 50,000c---Jan 1 1942
Water-Works-Impt. Bonds.
5s '14 --- $100,000---1944
Garbage-Crematory Bonds.
-s '14 --- $5,000---
School Bonds.
5s '10 J-J $30,000c-Jan 1 '20 &'30
5s '12 --- 35,000c--Aug 15 1942
Sewer Bonds.
5s '10 J-J $25,000c---Jan 1 1930
Fire department bonds--- $9,000
GEN. BD. DT. May 8 '16-$452,800
Paving debt--- 177,800
Total assessed val. 1915--- 4,687,156
Estimated actual value---14,061,468
INTEREST is payable at Importers' & Traders' Nat. Bank, N. Y. and at Nat. Bk. of Commerce, N. Y.

TUSCALOOSA COUNTY.
Tuscaloosa is the county seat.
Bridge Bonds.
5s May $40,000c---1919-1926
4½s J-J 25,000c---1921
Refunding Bonds.
5s J-J $20,000---1926
Court-House Bonds.
5s J-J $75,000c---1932
BOND. DEBT May 15 '15 $160,000
Assess.val.'15(real&pers'l)15,373,355
County tax rate(per$1,000)'14-$7.50
Population in 1910---47,559

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Alabama City (C), Etowah Co.	50,000	$1,000	e750,000	----	4,313
Andalusia (C), Covington Co.	25,000	------	e1,180,205	----	2,480
Athens (T), Limestone Co.	y28,000	------	------	----	------
Atmore (T) Escambia Co.	33,000	2,100	†490,175	†5.00	1,060
Brewton (C), Escambia Co.	73,000	------	†900,000	----	2,185
Citronelle (V), Mobile County	y25,000	------	--------	----	935
Clanton (T), Chilton Co.	42,500	2,000	--------	----	1,123
Clayton (T), Barbour County	25,000	2,000	d358,600	----	1,130
Cleburne County	g50,000	------	e2,452,098	15.00	13,385
Conecuh County	172,000	------	5,488,165	----	21,433
Covington County	h110,454	------	8,521,259	----	32,124
Cullman (C), Cullman County	64,000	4,500	*1,100,000	*7.50	2,130
Cullman County	160,000	------	†7,045,024	----	28,321
Decatur (C), Morgan County	85,000	8,409	*2,005,287	*8.00	4,128
Escambia County	63,000	None	†7,122,177	e15.00	18,889
Greenville (C), Butler County	80,000	None	e1,760,000	----	3,377
Hurtsboro (T), Russell Co.	h42,743	------	538,000	----	764
Jasper (T), Walker County	64,500	1,000	--------	----	2,500
Lafayette (C), Chambers Co.	40,000	10,000	†651,940	†5.00	1,632
Luverne (T), Crenshaw County	30,000	4,000	†557,245	†5.00	1,384
Macon County	50,000	None	5,127,000	14.00	20,049
Marion (T), Perry County	26,000	------	†665,984	----	1,834
New Decatur (C), Morgan Co.	75,000	10,000	e2,700,000	e8.00	6,118
Phoenix (C), Lee County	25,000	5,000	e520,560	----	4,555
Prattville (C), Autauga Co.	50,000	10,499	d1,009,729	d5.00	2,222
Roanoke (C), Randolph Co.	55,000	None	e954,954	----	2,034
St. Clair County	85,000	None	e5,891,724	----	20,175
Tuskegee (T), Macon Co.	30,000	3,500	e870,800	----	2,803
Union Springs (C), Bullock Co.	65,000	------	*1,105,964	*10.00	4,055

(C) City. (T) Town. *d* 1912 figures. *e* 1913 figures. * 1914 figures. † 1915 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *g* Total debt. *h* Net debt.

State of Mississippi.

ITS

DEBT. RESOURCES ETC.

Organized as a Territory (Act Apr. 7 1798)----*a*Apr. 7 1798
Admitted as a State (Act March 1 1817)------Dec. 10 1817
Total area of State (square miles)----46,810
State Capital----Jackson
Governor (term expires January 1920)---T. G. Bilbo
Secretary of State (term expires Jan. 1920)---J. W. Power
Treasurer (term expires January 1920)---J. P. Taylor

a This is the date of the organization of the old Mississippi Territory, which was divided up into two parts when the State was created.

LEGISLATURE meets in regular session (unlimited as to duration) biennially in even years on the first Tuesday after the first Monday in January. Constitutional amendment to this effect adopted by the voters in November 1910. V. 91, p. 599.

HISTORY OF DEBT.—For early history of the State debt of Mississippi see "State and City Supplement" of April 1894, page 170.

State Bonds.
6s '75 --- $450.Int.ceased 1878
4s '88 Jan 103,000c---Jan 1 1919
3½s'04 J-J 500,000c---July 1 1934
(Subject to call after July 1 1914.)
4s '06 J-J 500,000---July 1 1916
3½s'07 J-J $137,000c---Jan 1 1927
4s '10 J-J 264,000---July 1 1930
4½s'14 J-J {937,500c.July 1 '19-'33
{312,500c---July 1 1934

Certificates of Indebtedness.
-s '70 $2,449---On demand.

INTEREST is payable at office of State Treasurer.

TOTAL DEBT.—Mississippi's funded debt on Jan. 1 1916 amounted to $2,754,000. The floating debt on Jan. 1 1916 was $6,316.06 (including $450 6% bond issue of 1875, int. ceased 1878, and $2,449 Certificates of Indebtedness issued in 1870). On the same date the various trust funds of the State aggregated $2,346,092.02. These funds were moneys taken over by the State, and only the interest is paid on them. Cash on hand and in depositories Oct. 1 1915, $261,862.51. The net revenues of the State amount annually to about $3,500,000.

The constitution of the State interdicts the payment of the so-called "Union Bank" and "Planters' Bank" bonds. For readjustment movement see V. 93, p. 1803.

BOND ISSUE OF 1910—FACTS CONCERNING.—The State Supreme Court on May 29 1911 decided the suit started by former State Treasurer Edwards, who refused to pay the interest due Jan. 1 1911 on $600,000 bonds sold in July 1910, on the ground that should the bondholders receive interest that accrued prior to the date on which they paid their purchase money, the sale would be below par, in violation of the statutes. The State Supreme Court held this view was correct. V. 92, p. 1511. Holders of the issue of 1910 were then given the privilege of exchanging their holdings for new bonds or accepting cash for the same. Of the total of $600,000 bonds, $336,000 were redeemed between Jan. 1 and Jan. 15 1912, while the remaining $264,000 were exchanged for new bonds.

ASSESSED VALUATION.—The State's assessed valuation and tax rate have been as follows:

Years.	Real Estate.	Personal Property.	Railroads, Telegraphs, &c.	Total Assessed Valuation.	Tax per M.
1915	$253,708,655	$98,508,063	$68,499,108	$420,715,826	$6.00
1914	269,422,222	101,939,210	70,136,130	441,497,562	6.00
1912	240,104,986	111,344,966	60,101,052	411,551,004	6.00
1910	231,889,588	110,713,772	51,002,284	393,605,644	6.00
1908	222,624,868	112,539,367	48,659,504	383,823,739	6.00
1906	222,386,593	101,663,396	44,493,920	368,543,909	6.00
1905	151,506,047	95,086,585	37,750,505	284,343,137	6.00
1900	131,315,821	57,400,338	27,049,788	215,765,947	6.00
1899	113,579,916	48,358,640	26,337,353	188,275,909	6.50
1893	113,409,358	47,540,169	--------	160,949,527	5.00

MUNICIPAL BORROWING POWERS.—See "State and City Supp." for Nov. 27 1915 for Sections of law covering this subject.

TAXATION OF MUNICIPAL AND DRAINAGE BONDS.—All bonds issued by this State are non-taxable under the law authorizing their issuance. Municipal bonds are taxable.

DRAINAGE DISTRICT BONDS EXEMPT FROM TAXATION.—During the 1908 session of the Legislature an Act was passed (Chapter 141, laws of 1908), and approved Feb. 20 1908, providing that "in addition to the property already exempt from taxation, the bonds of the drainage districts of the State of Mississippi shall be exempt from taxes of any charcater whatover." V. 87, p. 1254.

POPULATION OF STATE.—

1910	1,797,114	1870	827,922	1830	136,621
1900	1,551,270	1860	791,305	1820	75,448
1890	1,289,600	1850	606,526	1810	40,352
1880	1,131,597	1840	375,651	1800	8,850

The proportion of *colored* population was 57.47% in 1880, 57.98% in 1890, 58.6% in 1900 and 56.2% in 1910. In number, *blacks* were 310,808 in 1850, 437,404 in 1860, 444,201 in 1870, 650,291 in 1880, 747,720 in 1890, 905,930 in 1900 and 1,009,487 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MISSISSIPPI.

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ABERDEEN.

This city is the county seat of Monroe County. Pop'n '10, 3,708.
Water and Sewer (*Part yearly*).
5s '05 A-O $63,119c---Apr 1 1925
Refunding and School Bonds.
5s '05 Apr $25,000c---Apr 1 1920
Electric Light & Sewer Bonds.
5s '05 --- $19,800----------
'Frisco RR. bonds----------$4,000
Funding bonds----------10,000
Funding Bonds.
City-Hall Bonds.
5s '11 J-J $17,700--July 1 '16-'31
Negro-School (*Part yearly*).
-s '11 J-J $3,900c---July 1 1931
BOND. DEBT July 1911--$152,800
Assess. val. '11 (2-5 act.)--1,531,000

ADAMS COUNTY.

County seat is Natchez. Bonds are tax-exempt. Pop'n '10, 25,265.
Bridge Bonds.
6s '08 Mar $18,500c---Mar 1 1923
5s Jan 12,000c---Jan 1 1923
Road Bonds.
5s '12 Dec$150,000c---Dec 2 1952
Refunding RR. Bonds.
4½g'06 Jan $92,000c---Jan 1 '17-30
4s '01 July 78,000c-July 1 '16-'25
TOTAL DEBT May 9 '16--$350,500
Assess. val. '15 (3-5 act.)--7,488,401
State&Co.tax(per$1,000)'15-'16 $12
INT. at County Treas. office.

AMORY.

This city is in Monroe Co. Bonds are tax-free. Pop'n 1910, 2,122.
School Building Bonds.
5s&6s --- $10,600----------
Electric-light bonds 5s------$15,300
Water and Sewer Bonds.
5½s'11 J'ne $57,800----------
BOND. DEBT May 1914- $83,700
Ass'd val. '13 (2-3 act.)---1,005,834
INT. at Merchants' & Farmers' Bank in Amory, city depository, or any other bank in Amory.

ATTALA CO. ROAD DIST. NO. 1.

Kosciusko is the county seat.
5½s'15 M-N$150,000-Nov 1 '26-'40
BOND. DEBT Mar 1916--$150,000
Ass'd val. '15 (real & pers')1,713,369
Real value (est.)---------5,000,000
Population of county 1910----28,851
Population of district (est.)----8,000
INT. payable in Chicago and Kosciusko.

BELZONI DRAINAGE DIST.

This district is in Washington Co.
6s '13 M-N$400,000c ---1920-1933
TOTAL DEBT Jan 1916---$400,000
Assessed benefits---------1,690,882
Real value (est.)----------5,000000
Population (est.)----------8,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

BILOXI.

This city is in Harrison County. Incorp. 1896. Commission government adopted May 28 1910. V. 90, p. 1503. Pop'n 1910, 8,049.
Market-house bonds 5s------$3,000
Street bonds 5s----------24,500
Bridge bonds 6s----------13,000
Fire-Alarm and Water Bonds.
5s --- $10,000----------
Water Bonds.
-s --- $37,000----------
5s --- 25,000----------
5s '11 ann 70,000----------
5s '12 F-A 55,500--Feb 1 '17-'32
School Bonds.
5s '12 M-S $40,000--Mar 1 '17-'32
TOTAL DEBT Dec 1912-- $225,000
Total assessed val. 1911---4,800,000
Actual value (est.)-------6,000,000

BOGUE PHALIA DRAIN. DIST.

A district in Washington County.
6s g '13 F-A$757,500c-Feb 10 '18-'33
BOND. DEBT Apr 4 '16---$757,500
Benefits assessed---------2,154,547
Real value (est.)---------7,600,000
Population in 1913 (est.)----15,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

BOLIVAR COUNTY.

County seat is Rosedale.
Railroad Bonds.
6s '00 May $150,000c--May 15 1918
Fund. & Ref. (*Red. beg. in* 1915).
6s '02 May $67,000c---May 1 1930
Road and Bridge Bonds.
5s '09 May $75,000----May 1 1934
-s '10 --- 50,000----------
-s '11 --- 50,000----------
High-School (*Red. beg. in* 1918).
6s '13 Aug $25,000----Aug 1 1938
BOND. DEBT May 1916--$417,000
Assessed valuation 1914---9,500,000
State&Co.tax (per $1,000) '14.$22.00
Levee tax (per $1,000) 1914--$10.00
INT. at Citizens' Bank, Shelby.

BROOKHAVEN.

This city is in Lincoln County.
School Bonds.
5s '12 --- $10,000----------1932
Refunding Bonds.
5s '12 A-O $30,175---Oct 1 '16-'32
BOND. DEBT Oct 1 1915- $127,000
Assessed valuation 1914---2,421,000
Population in 1910----------5,293

CANTON.

This city is in Madison County. Incorp. about 1830. Pop'n '16 (est.), 5,000.
School Improvement Bonds.
5s '16 M-N$16,000c--May 15 1936
Street Improvement Bonds.
5s '16 M-N$40,000c--May 15 1936
BOND. DEBT May 1916--$137,000
Floating debt Apr 13 1916--- 6,000
Sinking fund April 13 '16--- 1,800
Assess. val. '15 equalized--1,750,000

CHICKASAW COUNTY.

Houston is the county seat.
Road Bonds (*Tax-exempt*).
5s '12 --- $50,000----------1937
6s '14 A-O 100,000c---Apr 1 1939
Bridge Bonds.
-s '14 F-A$100,000c---Aug 1 1934
BOND. DEBT Mar 21 '14- $95,000
Assessed valuation 1913---5,442,000
Population in 1910----------22,846

CLAIBORNE COUNTY.

Port Gibson is the county seat.
Court-House Refunding Bonds.
5s '13 --- $50,000----------1933
Road Bonds.
5s '13 --- $10,000----------1933
§Bridge Bonds (*Tax-free*).
5s '14 Jan $10,000c---Apr 6 1934
Funding Bonds.
5s --- $40,000----------
TOTAL DEBT Apr 1914-- $78,000
Floating debt---------- 28,800
Assessed valuation 1913---3,300,000
Population in 1910----------17,403
§ INT. at Hanover Nat. Bk., N.Y.

CLARKSDALE.

This city is in Coahoma County. This city owns its water, light and sewer plant, valued at $210,000. Commission government adopted. Bonds are tax-exempt. Pop'n 1910. 4,079.
General bonds----------$29,700
School bonds---------- 29,700
Liquidating & impt. bonds-- 50,000
Refunding bonds---------- 25,000
Water, Light & Sewer Bonds.
5s '11 M-S $121,300c--Sept 1 1931
General Impt. Bonds.
-s '15 --- $150,000--Oct 1 '21-'35
TOT. BD. DT. May 9 '16--$405,700
Assessed val. '15 (¾ act.)-4,039,619
Total tax (per $1,000) 1915--$12.00

CLAY COUNTY.

West Point is the county seat.
Georgia Pacific RR. Bonds.
6s --- $40,000----------1918
Road Bonds (*General*).
5s --- $20,000----------1928
Road and Bridge (*General*).
5s --- $40,000----------1930
Road Dist. No. 1 Bonds.
6s --- $40,000 -----1922-1937
Road Dist. No. 2 (*Tax-exempt*).
6s --- $95,000 -----1922-1939
6s '15 J-D 20,000--June 7 '25-'40
Road Dist. No. 3 Bonds.
6s --- $41,000 -----1922-1937
GEN. CO. DT. Mar 25 '16-$100,000
Road dist. debt (add'l)--- 196,000
Assessed valuation: Co., 1914 4,611,983; Dist. 1--- 406,564; Dist. 2---2,669,623; Dist. 3--- 411,201
State & Co. tax(per$1,000)'15 $20.00
Population of county in 1910-20,203
INT. payable partly at Nat. Bank of Commerce, N. Y., Merchants-Laclede Nat. Bank, St. Louis; Commercial Nat. Bank, Chicago; Chicago Sav. Bank & Trust Co., Chicago; and Hanover Nat. Bank, New York.

COAHOMA COUNTY.

Friar Point is the county seat.
Railroad Bonds.
6s --- $30,000c----------1916
Road and Bridge Bonds.
4½s --- $100,000c----------1930
5s --- 75,000c----------1940
5s '12 June §50,000c---June 1 1942
Court-House Bonds.
5s --- $35,000c----------1923
BOND. DEBT Oct 1913- $290,000
Assess. val.'13 (30% act.) *5,547,681
Population in 1910----------34,217
* The assessment of railroads, express and telephone companies not included.
INT. on bonds of 1912 payable at John Nuveen & Co., Chicago.

COLUMBUS.

County seat of Lowndes County. Inc. 1821. Bonds are tax-exempt.
†Improvement Bonds.
5s g '06 M-S $60,000c---Sept 1 1926
Refunding Railroad Aid.
5s M-N$98,000c---Apr 1 1922
Water and Sewer Bonds.
4½s Apr $70,000c---Apr 1 1919
City Hall, Sch. House & Sewer.
4s J-D $50,000c---June 1 1922
School Building.
5s '16 s-an $50,000c----------1936
BOND. DEBT May 1916--$328,000
Assess. val. '15 (3-5 act.)--4,717,373
Tax rate (per $1,000) 1915----$8.50
Population in 1910----------8,988
† INT. at Nat. Bank of Commerce, N. Y.; others at Columbus.

COPIAH COUNTY.

Hazlehurst is the county seat. Pop'n of county '10, 35,914.
Road Dist. No. 1 (*tax-exempt*).
5s '11 Feb $75,000c-Feb 1 '22-'36
5s '12 Jan 75,000c-July 1 '23-'37
6s '13 J-J 25,000c-July 1 '24-'38
6s '14 J-J 25,000c-Jan 1 '25-'39
Road Dist. No. 2 (*tax-exempt*).
6s '13 Apr $75,000c-Apr 1 '24-'38
6s '14 J-J 50,000c-May 1 '25-'39
Road District No. 5 Bonds.
6s '15 Apr$150,000--Apr 1 '26-'40
Court-House Bonds.
-s '02 --- $65,000----------
Road and Bridge Bonds.
4½s'05 --- $50,000----Apr 1 1930
5s '09 --- 30,000----June 7 1929
Bonded debt: County Apr 1914- $145,000; Dist. No. 1 Apr'14 200,000; Dist. No. 2 Apr'14 125,000; Dist.No.5.June'15. 150,000
Assessed val'n: County 1913---6,595,139; Dist. No. 5,1914-1,950,000
INT. at County Treas. office.

CORINTH.

This city is in Alcorn County. Last charter established in 1884.
Water-Works & Sewer Bonds.
-s --- $24,700---Oct 15 1927
-s --- 53,900----May 1 1924
Various Improvements.
-s --- $42,000-------Various
School Bonds.
-s '11 --- $7,000-------Various
BOND. DEBT Oct 1 1915- $127,600
Assess.val.'14 (50-60%act.)2,064,000
Total tax (per $1,000) 1914---$30.50
Population in 1910----------5,690
INT. at City Treasurer's office.

DE SOTO COUNTY SUPERVISORS' DISTRICTS.

District No. 1 Bonds.
6s '12 J-D $75,000c-June 1 '22-'37
District No. 2 Bonds.
6s '12 J-D $50,000c-June 1 '22-'37
District No. 3 Bonds.
6s '12 J-D $50,000--June 1 '22-'37
District No. 5 Bonds.
6s '12 J-D $50,000--June 1 '22-'37
BOND. DEBT Mar. 1916--: Dist. No. 1-$75,000; Dist. No. 2- 50,000; Dist. No. 5- 50,000
Assessed valuation: Dist. No. 3- 50,000; Dist. No. 1 950,435; Dist. No. 2 874,840; Dist.No.5 1,165,015; Dist.No.3- 765,000
INT payable at Cont. & Comm. Nat. Bank of Chicago, or Bank of Commerce & Trust Co., Memphis.

FORREST COUNTY.

Hattiesburg is the county seat.
Road Dist. (*Red. beg. in* 1923).
5s '13 Feb $100,000c---Feb 1 1938
McLaurier Sch. Dist. bds- $10,000
Co. bond. dt. Mar 1916---- 190,000
Road dist. debt (add'l)----- 100,000
School debt (add'l)-------- 10,000
Sinking fund (county)----- 27,500
Assessed val of dist 1912--5,172,000
Assessed val of co. 1915---9,055,571
Tax rate (per $1,000) 1915----$20.00
Population of county in 1910--20,722
Population of district, 1910---14,228

GREENVILLE.

This city is in Washington County. Incorp. as a town 1870 and as a city 1886. Bonds are free from city taxes. Pop'n 1910, 9,610. Int. at Bank of America, N. Y.
Paving Bonds.
5s '04 M-N$50,000c---May 1 1924
Railroad-Aid Bonds.
6s '98 J-J $50,000c---July 1 1918
Refunding Railroad Bonds.
5s '15 F-A $50,000-Feb 10 '17-'35
(Due $1,000 every 5 years)
Refunding Water Bonds.
5s --- $65,000c----------
School Bonds.
5s '04 M-S $30,000c---Sept 1 1924
High-School Bonds.
5s '14 J-J: $54,000--July 1 '19-'44; ($9,000 every 5 years) 11,000----July 1 1949
River-Front Bonds.
5s '07 M-S $47,500c---Sept 1 1927
Sewer Bonds.
5s J-J $65,000c---Jan 1 1920
5s M-N 50,000c---Nov 1 1921
BOND. DEBT Apr 1916---$422,900
Sinking fund Oct 5 1915---- 4,000
Tot. assessed val. ---------6,709,367
Value of city prop 1911----450,000

GREENWOOD.

This city is the county seat of Leflore County. Popula. 1910, 5,836.
Light & Water (*Part yearly*).
5s '04 --- $122,000----------1934
§Improvement Bds. (*Part yearly*).
5s '06 --- $29,100----------1924
***Ref. School Bonds** (*Part yearly*).
5s '06 --- $19,100----------1926
School bonds----------$40,000
Paving bonds---------- 70,000
§Drainage Bonds.
5s '10 F-A $20,000c---Feb 1 1930
§Funding Bonds.
5s '10 F-A $10,000c---Feb 1 1930
Funding and Paving Bonds.
5s '15 Nov $23,500----Nov 1 1935
BOND. DEBT Oct 22 '15- $407,000
Sinking fund---------- 4,000
Assessed valuation-------6,709,367
Total tax (per $1,000)-------$16.00
*Exempt from taxation.
§ INT. at City Treasurer's office.

GRENADA.

This city is in Grenada County.
Street Bonds.
5s '13 J-J $25,000c---July 1 1933
BOND. DEBT May 14 '15 $103,500
Assessed valuation 1914---1,643,000
Tax rate (per $1,000) 1914----$15.50
Population in 1910----------2,814
INT. at Hanover Nat. Bk., N. Y.

GULFPORT.

This city is in Harrison County. Inc. 1898. Commission government adopted Dec. 12 1911. V. 93, p. 1736. Population 1910, 6,386.
City-Hall, Water and Sewers.
5½s --- $44,000----------
Park Bonds.
5½s'16 A-O $125,000---Apr 1 1936
Street bonds, 6s---------- $4,000
Street bonds, 5½s-------- 126,900
School & street bonds, 6s-- 2,000
School bonds, 6s--------- 3,000
General bonds, 5½s------ 31,700
Sewer bonds, 5½s-------- 5,000
Central School bonds, 5½s 19,000
Soria City bonds, 6s------ 4,100
Jail bonds, 6s---------- 1,000
Sewer and water bonds, 6s- 30,000
School and jail bonds, 6s-- 22,000
Water-works bonds, 5½s-- 88,900
BOND. DEBT Apr 1915--$381,600
Assessed valuation 1914---6,259,030

HANCOCK COUNTY.

Bay St. Louis is the county seat.
Road and Bridge Bonds.
6s '13 Jan $50,000c---Jan 1 1933
BOND. DEBT Jan 1 1914- $150,000
Sinking fund Apr 1 1914--- 16,413
Assessed valuation 1913---4,159,194
Population in 1910----------11,207
INT. at County Treasurer's office.

HARRIS BAYOU DRAIN. DIST.

A district in Coahoma County.
Drainage Bonds.
6s '13 M-N$119,000-May 1 '17-'33
BOND. DEBT Oct 1 '15---$126,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

HARRISON COUNTY.
Gulfport is the county seat.
Road and Bridge Bonds.
5s --- $200,000-Feb 1 '21-'40
BOND. DEBT Jan 1 '16- $269,000
Sinking fund---------- 11,952
Assessed valuation 1915--14,369,156
State&Co. tax rate (per M) '15$20.00
Pop'n, 1910, 34,658; 1916, 35,000

HATTIESBURG.
This city is the county seat of Forrest Co. Commission government adopted. Population 1910, 11,733.
--s '08 --- $70,000----------
Municipal Impt. (*Part yearly*).
4½s'06 M-S $190,360c--Mar 6 1945
Street Bonds.
5s '07 --- $170,000c----------
School Bonds.
5s '10 J-D$150,000----Dec 1 1940
--s '11 --- 40,000----------
BOND. DEBT Oct 1909--$472,500
Assessed valuation 1908---7,880,799

HINDS COUNTY.
Jackson is the county seat.
4½s June$39,000c---------1927
Court-House and Jail Bonds.
5s Feb $81,500c---------1927
Refunding Bonds.
4½s --- $108,000c---------1928
Superv. Dists. Nos. 1 & 5 Bonds.
5s '11 --- $500,000c-------1936-'38
Road district bonds------ $30,000
BOND. DEBT {County-- $228,500
Oct. 1915--{Districts- 500,000
Assess. val. of county '14-19,353,644
Assess.val.of dists.1&5'14 13,280,070
INTEREST payable in Jackson.

JACKSON.
County seat of Hinds County and State Capital. Incorp. Dec. 1833. Commission government adopted Sept. 24 1912. Pop. 1910, 21,262.
School Bonds.
5s June $23,700c---June 1 1922
6s Feb 6,500c---Feb 1 1923
5s '06 M-N 64,100c---May 1 1926
6s Aug 15,000c---Aug 1 1917
5s F-A *65,000c---Aug 1 1931
5s '15 M-N {18,000c-May 1 '17-'34
{46,000c---May 1 1935
Building Bonds.
5s Apr $23,800c---Apr 1 1924
5½s'13 J-J 15,000c---July 1 1933
Street and Sewer Bonds.
5s Feb $93,000c---Feb 1 1922
5s F-A 44,000c---Aug 1 1928
5s F-A *85,000c---Aug 1 1931
5s '12 J-D *30,000c---June 1 1932
Sewerage Bonds.
5s Apr $91,500c---Apr 1 1919
Municipal Bldg. & Impt.
5s '07 J'ne $50,000c---June 1 1927
5s F-A 158,000c---Feb 1930
Street Impt. & Bridge Bonds.
5s May $8,500c---May 1 1920
5s J'ne 13,800c---June 1 1923
5s May 29,0000c---May 1 1926
5½s'13 J-J 60,000c----July 1 1933
*Funding Bonds.
5s '12 J-D $60,000c---June 1 1932
5½s'13 J-J 75,000----July 1 1933
State Fair Bonds.
5¼s'15 J-D {36,000c-June 1 '17-'34
{12,000c---June 1 1935
Water Bonds.
6s J-J $196,000c---Jan 1 1928
5s F-A 145,000c---Aug 1 1928
5s F-A 95,000c---Feb 1 1930
5½s'13 J-J 100,000c---July 1 1933
Park Property Purchase Bonds.
-s --- $36,000----------
Street, Bridge & School Bonds.
6s Feb $20,000c---Feb 1 1919
TOT. BD. DT. Apr 1 '16-$1,681,900
Water works exemption-- 536,000
NET BD. DT. Apr 1 '16- 1,145,900
Assessed valuation 1915--13,697,316
Real value (est.)--------25,000,000
Tax rate (per $1,000) 1915---$16.50
* Bonds are tax exempt.
INT. on water bonds due 1928, school and street bonds due 1931 and bonds dated 1913 and 1915 is payable at Nat. Park Bk., N. Y. C.; on sewerage bonds at Chase Nat. Bank, N. Y., and on the 5 and 6% water bonds at Hanover Nat. Bank, N. Y.

JACKSON COUNTY.
Pascagoula is the county seat.
General Road Bonds.
5s '09 --- $24,000--Sept 1 '16-'39
Supervisors' Dist. No. 2 Bonds.
6s '12 --- $7,000---Oct 1 '22-'31
Supervisors' Dist. No. 3 Bonds.
6s '12 --- $25,000--Oct 1 '22-'32
6s '13 --- 10,000--Sept 2 '23-'33
Supervisors' Dist. No. 4 Bonds.
6s '12 --- $30,000-Aug 31 '22-'32
6s '13 --- 15,000--Oct 1 '23-'33
Supervisors' Dist. No. 5 Bonds.
6s '12 --- $29,000--Oct 1 '22-'23
Van Cleve Cons. Sch. Dist. Bds.
6s '13 --- $3,000--Dec 2 '28-'32
6s '14 --- 1,400--Sept 1 '16-'29
Big Point Separate Sch. Dist.
6s '14 --- $900--Aug 1 '16-'24
TOT. BD. DT. Mar 1916--$145,299
Sinking fund (cash in fund)
Sept 30 1915---------- 17,908
Assessed valuation 1915---5,849,645
Population in 1910----------15,451
INT. payable partly at Chancery Clerk's office.

JONES COUNTY.
Ellisville is the county seat.
Court-House Bonds.
5s '07 J-J $96,000c--Jan 1 '17-'32
5s '09 J-J 25,000c--Jan 1 '33-'37
Road and Bridge Bonds.
5½s --- $14,000----------
Road Dist. No. 2 Bonds.
6s '14 A-O $50,000c---Apr 1 1934
6s '16 s-a 100,000 -----1920-1939
Agricultural High School Bds.
5s '12 --- $10,000 -----1917-1926
Gen. Co. debt Oct 1915-- $151,000
Road Dist. No. 2 debt--- 50,000
Sink. funds (est.) May '15 45,000
Assess. val. 1914 (est.)---10,500,000
State & Co. tax (per $1,000) '14 $17.25
Population in 1910----------29,885
INT. on bonds of 1914 at the Interstate Bank & Trust Co., New Orleans; other bonds at Nat. Bank of Comm., N. Y., and Guar. Tr. Co., N. Y.

KEMPER COUNTY.
De Kalb is the county seat.
Building bonds----------$10,000
Court-house bonds, 6s------ 60,000
Road bonds, 6s---------- 75,000
BOND. DEBT May 6 '16- $145,000
Assessed val. 1915 (½ act.)4,250,000
State & Co. tax(per $1,000)'15 $21.25
Population in 1910---------- 20,348
INT. at John Nuveen & Co., Chicago.

LAFAYETTE COUNTY.
Oxford is the county seat.
Road District Bonds.
6s '12 --- $50,000----------1933
6s '13 --- 130,000c---------1933
Agricultural High School Bds.
6s '14 --- $10,000----------
TOTAL DEBT May 1916- $190,000
Road district bonds (incl.) 180,000
Assess. val. '15 (3-5 act.)--3,985,534
Population in 1910----------21,883
INT. at Nat. City Bank, N. Y.

LAUDERDALE COUNTY.
Meridian is the county seat. Bonds are tax-exempt.
Court-house bonds---------$90,000
Road Dist. No. 5 Bonds.
5½s'12 A-O $50,000--Apr 1 '23-'27
Road District No. 1 Bonds.
5s '10 M-S $150,000-Sept 1 '25-'34
5s '13 --- 100,000-Mar 1 '23-'38
5½s'14 M-S 100,000 -----1924-1938
5½s'15 M-S 50,000--Mar 1 '26-'40
TOT. BD. DT. Apr 1916---$540,000
General county debt (incl)-- 90,000
Assess. val. 1915----------18,517,751
Real value (est.) 1913---28,635,489
Tax rate (per $1,000) 1915----$18.80
Population of county, 1910---46,919
Population of dist. 1910------30,004
INT. on bonds of 1910 at Continental-Commercial Nat. Bank, Chicago.

LAUREL.
This city is in Jones Co. Commission government adopted Dec. 19 1911. Pop'n '10, 8,465; '16, 12,500.
-s --- $40,000----------
Sewer Bonds (*Tax-exempt*).
5s '04 --- $19,300----Mar 1 1924
5s '13 J-D 30,000c---Apr 1 1933
School Bonds (*Tax-exempt*).
6s '98 --- $$5,000----Sept 6 1918
5s '99 --- $4,000----May 2 1919
5s '00 --- $1,500----Oct 1 1920
5s '02 --- 8,000----Jan 1 1922
5s '05 --- 19,400----Aug 5 1925
5s '07 --- 15,000----Feb 1 1927
5s '08 --- 30,000----July 1 1928
5s '09 --- 10,000----June 1 1929
5s '12 J-D 30,000----June 1 1932
5s '13 J-D 25,000c---Apr 1 1933
Street Bonds (*Tax-exempt*).
5s '09 --- $10,000----June 1 1929
School, Street & Water Bonds.
5s '15 --- $60,000c---------1935
Water Bonds (*Tax-exempt*).
5s '01 --- $30,000---Apr 15 1921
5s '02 --- 7,000----Jan 1 1922
5s '04 --- 13,100----Mar 1 1924
5s '09 --- 10,000----June 1 1929
5s '13 J-D 15,000c---Apr 1 1933
Municipal Bldg. Bonds.
5s '14 F-A $48,000c---Feb 1 1934
BOND. DEBT Apr 28 '16--$406,100
Water bonds (included)--- 89,800
Floating debt---------- 3,500
Sinking fund---------- 16,652
Assess. val. '15(abt.½act.) 4,899,509
Tax rate (per $1,000) 1914----$16.00
§INT. at Merchants-Laclede Nat. Bk., St. L.; others at Chase Nat. Bank, N. Y.

LEE COUNTY.
Tupelo is the county seat.
Road Dist. No. 1 Bonds.
6s '13 A-O $90,000----Sept 1 1936
Road Dist. No. 2 (*Tax-free*).
-s '13 --- $40,000----------
Road Dist. No. 3 (*Tax-free*).
5½s'12 --- $200,000----------
Road Dist. No. 4 (*Tax-free*).
5s '16 M-S {$14,000--Mar 9 '27-'40
{86,000----Mar 9 1941
Road Dist. No. 5 (*Tax-free*).
5s '16 M-S {$14,000--Mar 9 '27-'40
{86,000----Mar 9 1941
zHighway Bonds.
5s '14 M-S {$28,000-May 7 '25-'38
{172,000---May 7 1939
5½s'15 M-N105,000----May 6 1940
Court house bonds------ $50,000
BOND. DEBT Mar 1916- 355,000
Sinking fund---------- 25,000
Road Dist. debt May 1916 330,000
Assessed valuation-------7,139,366
Real value (est.)--------30,000,000
Tax rate (per $1,000) 1915---$14.50
Population in 1910----------28,894
zINT. at County Treasurer's office, or Hanover Nat. Bank, N. Y.

LEFLORE COUNTY.
Greenwood is the county seat.
Bridge Bonds (*Tax-exempt*).
5s g '07 A-O $60,000c---Oct 7 1932
5s '10 J-J 100,000----Jan 3 1940
Road Bonds (*Tax-exempt*).
5s g '07 A-O $40,000c---Oct 7 1932
5s '13 J-D 100,000--July 1 '24-'33
Court-House Bonds.
4s '04 J-D$100,000c---Dec 5 1929
BOND. DEBT May 1916 $400,000
Cash on hand---------- 60,000
Assessed val. 1915-16---- 7,366,288
Real value (est.)--------40,000,000
Population in 1910----------36,290
INT. on bridge bonds of 1910 at First Nat. Bank, Greenwood.

LEXINGTON.
This city is in Holmes County.
School Bonds.
5s Dec $25,000c---------1956
5s Dec 5,000c---------1918
(Subject to call $1,000 yearly)
Water Bonds (*Red.* $1,000 *yrly.*)
5s '11 F-A $38,500c---------1931
Sewer (*Red.* $1,000 *yearly*).
5s '11 F-A $18,000c---------1931
BOND. DEBT Mar 27 '16- $86,500
Assess. val. 1915 (3-5 act.)-1,014,383
Total tax (per $1,000) 1915---$30.25
Population in 1910----------2,428
INT. at Bank of Lexington.

LINCOLN CO. ROAD DIST. NO. 1.
Brookhaven is the county seat.
5s '11 Feb$150,000 -----1922-1936
5½s'12 F-A 50,000--Feb 9 '23-'37
TOTAL DEBT Apr 1915-- $200,000
Assessed valuation -------3,980,260
Real value (est.)---------8,500,000
Population in 1910----------28,597
INT. at Cont. & Comm'l Nat. Bank, Chicago.

LOWNDES CO. ROAD DISTS.
Columbus is the county seat.
Road Dist. No. 1 Bonds.
5s '16 M-N$40,000----May 1 1936
Road Dist. No. 2 Bonds.
5s '16 M-N$50,000--May 1 '27-'36
Mayhew Road District.
6s '16 J-J $10,000----------
(Due serially after 10 years.)
District No. 2 bonds-------100,000
District No. 4 bonds, 6s---- 37,000
District No. 5 bonds, 5s---- 30,000
Macon & Gilmer Road Dist. bonds, 5.40s---------- 33,000
TOTAL DEBT---------- (?)

MADISON COUNTY.
Canton is the county seat.
Road District No. 1 Bonds.
5½s '15--- $135,000----------1940
Road District No. 2 Bonds.
5¼s'16 M-S {$70,000c-Mar 1 '27-'40
{10,000c---Mar 1 1941
BONDED {County ---------- (?)
DEBT..{District No. 1--$135,000
{District No. 2-- 80,000
Assess. value Dist. No. 2--- 931,714
Population in 1910 (county)--33,505
INT. on Dist. No. 2 bonds payable at St. Louis Union Tr. Co., St. L.

MERIDIAN.
This is the county seat of Lauderdale Co. Inc. Jan. 10 1860. Comsion government adopted May 9 '12. Population 1910, 23,283.
Water-Works Bonds.
5s '08 --- $50,000c---------1928
4½s'09 --- 250,000c---------1939
5s '13 --- 88,000c-$4,000 yearly
Street Bonds.
5s '09 J-D $50,000c---Dec 1 1939
5s '13 A-O 22,000c----------
($1,000 yearly beg. Apr 1 1914)
5s '13 --- 22,000c-$1,000 yearly
Funding Bonds.
4½s'99 M-N$39,000c-May 1 '17-'29
4½s'05 F-A 25,000c---Feb 1 1935
5s A-O 132,000c----------
($6,000 yearly beg. Apr 1 1914)
Sewer Bonds.
6s '94 May $92,000c---May 1 1924
5s '11 J-J 10,000c---------1941
School House Bonds.
4½s'02 A-O $30,000c---Oct 1 1922
4½s'07 J-J 35,000c---Jan 1 1937
5s '11 J-J 100,000c---Jan 1 1941
5s '14 J-J 60,000c---July 1 1939
Refunding School Bonds.
4½s'09 --- $23,000c----------
$1,000 due each year on Apr 1)
5s '14 --- $13,905.79c$1,000 y'ly
Drainage Bonds (*Tax-exempt*).
5s '10 A-O $50,000c---Oct 1 1940
Sewer and Drainage Bonds.
5s '15 F-A $25,000c-Aug 1 '16-'40
Park Bonds (*Tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
Fire Dept. Bonds (*Tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
City-Hall Bonds.
4½s'11 J-J $75,000c---Jan 1 1941
5s '15 F-A 40,000c-Aug 1 '21-'40
Sanitary Bonds (*Serial*).
5s '13 --- $10,000c---------1918
Railroad Terminal Bonds.
5s '13 A-O $46,000c----------
($2,000 payable annually)
GEN. BD. DT. Apr 1916-- $932,906
Special tax bonds (add'l)--- 361,462
Water-works bonds (add'l)- 388,000
TOTAL DEBT Apr 1916--1,682,368
Cash on hand---------- 230,465
As'd val.'15(2-3act)(est)-14,513,986
Total tax (per $1,000) '15----$16.00
INT. at Seaboard Nat. Bank, N.Y.
DEBT LIMIT.—On Sept. 19 1913 a charter amendment was adopted limiting the city's indebtedness to 10% of the assessed valuation and providing that bonds may be issued for certain purposes of improvement on a majority vote. V. 97, p. 901.

MISSISSIPPI LEVEE DISTRICT
P. O. Greenville. Bonds are tax exempt. Int. at office of Treasurer.
Levee Construction Bonds.
6s M-N$200,000c--May 1 1924
5s MN-1,000,000c---May 2 1944
5s '13 J-J 1,000,000c-July 1 1953
Refdg. (*red.aft.*10 *yrs.from issue*).
4½s'09 M-S $450,000c--Sept 1 1934
4½s'11 J-J 500,000c---Apr 1 1936
BOND. DEBT May 1 '16 $3,150,000
Assessed valuation 1915--24,000,000
Real value (est.)---------66,000,000
The valuation given above is on property behind public levee and does not include anything in front on river side.
TAX RATE for 1914.—Cotton tax, $1 00 per bale on cotton; levee tax, $17.50 per $1,000; land tax, 5c per acre; railroad tax, $350 per mile on main line and $210 per mile on branch lines or feeders.

MONROE CO. ROAD DISTS.
Aberdeen is the county seat.
1st Dist. Road Bonds.
5s&6s --- $65,000-Jan 1 '37 & '39
5½s --- 35,000----Apr 1 1938
4th Dist. Road Bonds.
5s --- $200,000----May 1 1936
6s --- 125,000----May 1 1929
5th Dist Road Bonds.
5s&6s --- $90,000----July 1 1937
Total road debt Oct 30 '15-$515,000
County has no general bonded debt.
Assessed val-uation '14 {Dist. No. 1-1,000,000
{Dist. No. 4-3,000,000
{Dist. No. 5-- 856,710
Population in 1910----------35,178
INT. payable at Co. Treas. office or Seaboard Nat. Bank, N. Y.

NATCHEZ.
Natchez is the county seat of Adams County. Popul'n '10, 11,791.
School Bonds.
5s July $25,000c---July 1 1931
N. O. & N. W. RR. Bonds.
6s May $320,000---May 7 1919
Refunding Bonds.
5s '09 Sept $47,500c---Sept 15 '29
Water Wks. & Sewer Bonds.
5s May $115,000---May 7 1923
BOND. DEBT Mar 29 '16- $507,500
Assess. val. '15 (2-3 act.)--5,770,690
City tax (per $1,000) 1915----$18.50
INT. payable at City Treasury.

NESHOBA CO. ROAD DIST. NO. 1.
6s '13 --- $100,000 c---1924-1938
BOND. DEBT May 6 '16- $100,000
Assess. val. 1915----------1,284,000
Population in 1915 (est.)------5,000
INT. in Phila., Miss., at First Nat. Bank, and Bank of Phila.

NOXUBEE COUNTY.
Macon is the county seat.
Court-House Bds. (*Subj. to call*).
5s '00 Aug $4,000----Aug 1 1920
Jail Bonds.
4½s'07 Jan $20,000----Jan 2 1927
Court-House-Repair Bonds.
5s '10 July $12,500----July 1 1930
Supervisors' Dist. No. 1 Bonds.
5½s'13 F-A $99,000--Aug 1 '24-'38
Supervisors' Dist. No. 2 Bonds.
5½s'12 M-S $52,500--Sept 1 '23-'37
Supervisors' Dist. No. 3 Bonds.
5½s'12 J-J {$14,000--July 1 '23-'36
{111,000----July 1 1937
5½s'13 F-A {15,000--Aug 1 '24-'33
{10,000--Aug 1 '34-'38
Supervisors' Dist. No. 5 Bonds.
5½s'12 M-S $75,000-Sept 2 '23-'37
5½s'13 J-D 17,500--Dec 1 '24-'30
5½s'13 J-D 22,500--Dec 1 '26-'38
Salem Cons. Sch. Dist. Bonds.
6s '14 F-A $3,400--Aug 3 '16-'28
Lynn Creek Cons. School Dist.
6s '14 F-A $4,800--Aug 3 '16-'27
GEN. BD. DT. Oct 1 '14---$36,500
District bond. debt- {District No. 1------ 99,000
{District No. 2------ 52,500
{District No. 3-----150,000
{District No. 5-----115,000
School district bonds (add'l)- 10,500
Ass'd val. of Dist. No. 5'15.1,299,764
Real value (estimated)----2,000,000
INT. on court-house bonds due 1920 at County Treasurer's office; jail bonds, Columbia Trust Co., N. Y.; court-house-repair bonds, Bankers Trust Co., N. Y.; Dist. No. 1, Cont. & Comm. Tr. & Sav. Bk., Chicago; Dist. No. 2 and Dist. No. 5 bonds of 1913, Nat. Park Bank, N.Y.; Dist. No. 3, Cont. & Comm. Nat. Bk., Chic.; Dist. No. 5 bonds of 1912, and 1913, Nat. Bank of Commerce, N. Y.; Salem Sch. Dist. bonds, Merchants & Farmers Bank, Macon, and Lynn Creek Sch. Dist. bonds at Bank of Macon, Macon.

OKTIBBEHA COUNTY.
Starkville is the county seat.
Road Dist. No. 1 (*Tax Exempt.*)
5½s'15 F-A $130,000c ---1926-1935
TOTAL DEBT July 1915- $150,000
Assessed val. 1914--------1,602,840
Actual value (est.)--------4,000,000
Population of county 1910- 19,676
INT. Chase Nat. Bk., N. Y. City.

PANOLA COUNTY.
Batesville is the county seat.
Court-House Bonds.
4¾s --- $50,000----------
Bridge & Rd. (*Red. aft.May* 7 '18).
6s '13 May $50,000---May 7 1937
BOND. DEBT Mar 28 '16- $100,000
Floating debt---------- 25,000
Cash on hand---------- 18,000
Sinking fund (estimated)-- 6,000
Assessed valuation 1915---6,503,000
State & Co. tax(per$1,000)'16 $20.00
Population in 1910----------31,274
INT. on court-house bonds at Bk. of Sardis, Sardis, Miss.; on others at John Nuveen & Co., Chicago.

PASS CHRISTIAN.
This city is in Harrison County.
Public Improvement Bonds.
5s '16 M-S $96,000----Mar 1 1936
BOND. DEBT March 1916 $120,100
Sinking fund---------- 6,000
Assessed valuation 1915---1,396,235
Real value (estimated)----3,000,000
Population in 1910----------2,458

PERRY COUNTY.
New Augusta is the county seat. A portion of this county on Jan. 6 1908 was taken to form Forrest Co., the latter to pay 67½% of the court-house and jail and the bridge bonded debt given below. Pop'n '10, 7,685.
Road & Highway (*Red. beg.* '14).
5s '09 Mar $22,500----Mar 1 1929
School district bonds------ $14,900
Bridge bonds---------- 32,000
Court-house and jail bonds-- 48,000
BOND. DEBT Apr 1 1915- $117,400
Sinking fund Mar 1 1915-- 19,649
Assessed valuation 1914---5,629,648
State & Co. tax(per$1,000)'14 $18.00

PIKE COUNTY.
Magnolia is the county seat.
Road Bonds.
6s '13 A-O $50,000----------
(Due serially from 10 to 25 yrs. incl.)
5½s'13 A-O$150,000----------
(Due serially from 10 to 25 yrs. incl.)
6s '14 A-O$100,000----Oct 1 1939

PIKE COUNTY (*Concluded*).
Road Dist. No. 4 Bonds.
6s '15 M-S $100,000---Sept 1 1940
TOTAL DEBT---------- (?)
Population of county in 1910--37,272

PONTOTOC COUNTY.
Pontotoc is the county seat.
Court-House Bonds.
5½s'15 J-J $75,000----Jan 1 1935
Road District No. 4 Bonds.
5½s'16 M-S $90,000-----1925-1941
TOTAL DEBT---------- (?)
Population in 1910----------

QUITMAN COUNTY.
Marks is the county seat.
Court-house and jail bonds $70,000
Bridge bonds---------- 20,000
Road bonds---------- 50,000
Road District No. 5------ 25,000
BOND. DEBT Mar 25 '16- $165,000
Assessed valuation 1915---2,914,685
Population in 1910----------11,593
INT. at Riverside Bank, Marks.

RIVERSIDE DRAINAGE DIST.
Drainage Bonds (*Part yearly*).
-s '12 May $375,000c--------1932
BOND. DEBT Apr 4 1916- $375,000
Assess. val. '14 (¼ act.)---1,850,000
INT. at Continental & Commercial Nat. Bank, Chicago.

SCOTT CO. ROAD DIST. NO. 1.
Forest is the county seat.
Road District No. 1 Bonds.
6s '12 J-J $50,000--July 1 '23-'37
6s '13 J-J {25,000--July 1 '27-'30
{25,000----July 1 1934
Road Dist. No. 2 Bonds.
6s '14 F-A $67,500-----1924-1939
TOT. BD. DT. Mar 25 '16. $167,500
Sinking fund---------- 8,000
Assessed value, county----1,008,880
Tax rate (per $1,000) 1915---$16.00
Pop'n of Dist. No. 1, 1915----8,000
INT. at Farmers' & Merchants' Bank, Forest.

SIMPSON COUNTY.
Mendenhall is the county seat.
Court-House and Jail Bonds.
6s '01 --- $25,000---May 15 1921
5s '07 --- 32,000----Jan 1 1947
Road Bonds.
5s '11 --- $40,000---Mar 31 1931
5½s'13 J-J 40,000----July 1 1933
BOND. DEBT Oct 1915-- $137,000
Sinking fund Oct 1914---- 14,057
Ass'd val. 1914 (¾ act.)---5,590,683
State & Co. tax(per $1,000) '14 $17.00
Population in 1910----------17,201
INT. at Chemical Nat. Bk., N. Y.

SUNFLOWER COUNTY.
County seat is Indianola. Int. at First Nat. Bank, Chiacao.
Refunding Bonds (*Tax-exempt*).
5s J-J $90,000c-July 1 '23&'26
Bridge Bonds (*Tax-exempt*).
5s '07 A-O $40,000----Oct 1 1932
Bridge & Ref. (*Tax-exempt*).
4½s'06 J-J $30,000c---July 1 1931
Road & Bridge (*Tax-exempt*).
4½s'09 --- $50,000c---Sept 1 1929
6s '13 J-D 50,000c-Dec 1 '24-'39
6s '15 J-J 40,000c---July 1 1935
TOTAL BD. DT. Aug '15- $250,000
Assess. val. 1914---------6,326,606
Actual value (est.)-------21,000,000
Population in 1910----------28,787

TALLAHATCHIE COUNTY.
Charleston is the county seat.
Supervisors Dist. No. 1--- $25,000
do do No. 2--- 25,000
do do No. 3--- 25,000
Supervisors' Dists. Nos. 4 & 5.
-s --- $100,000----------
5s '16 --- 200,000----------
(Due $10,000 yearly from 10 to 24 yrs. incl. and $100,000 in 25 yrs.)
BOND. DEBT May 1916 -- {County--- $65,000
{Dist. No. 1 25,000
{Dist. No. 2 25,000
{Dist. No. 3 25,000
{Dists. 4 & 5 300,000
Floating debt (estimated)- 35,000
Sinking funds (estimated)- 45,000
Assess. val. of county, 1915.4,500,000
(Assessment on real estate about 25 to 30% actual value.)
Population in 1910, county---20,078
INT. on district bonds at Continental & Comm. Nat. Bk., Chicago.

TUPELO.
This city is in Lee County. Bonds are tax-free. Pop'n 1910, 3,881.
a Separate School Dist. Bonds.
5s --- $25,000c---------1933
*a*Ref. Light (*Red.* $100 *yearly*).
5s --- $14,200c---------1925
Refund. Sewer & Water Bonds.
5½s --- $59,000c---------1924
(Redeemable $100 yearly.)
Ref. School & Light Bonds.
5s J-J $24,100c---------1925
(Redeemable $100 yearly.)
*a*Light, City-Hall & Street Bds.
5s '11 M-N$50,000c---May 1 1931
Street Bonds.
5s '12 J-D*a*$50,000----June 1 1932
5s '14 M-S$$40,000----Sept 1 1934
(Subject to call any part on any interest-paying date.)
TOT. DEBT Mar 30 1915- $262,300
Water debt (inclusive)---- 59,000
Assess. val. 1914 (¾ act.)-2,600,405
City tax (per $1,000) 1914----$12.00
INT. on bonds marked (*a*) at Hanover Nat. Bank, N. Y.; (*b*) Nat. Park Bank, N. Y.; others at Chase Nat. Bank, N. Y.

UNION COUNTY.
New Albany is the county seat.
Road dist. bonds----------$50,000
Co. bond debt Apr 1915-- 65,000
Road district debt---------- 50,000
Sink. fund Apr 1915 {County --9,346
{Districts -3,042
Assessed valua-tion 1914---{County---3,659,065
{Districts--2,799,175
INT. at Chase Nat. Bank, N. Y.

VICKSBURG.
Vicksburg is the county seat of Warren Co. Incorp. Jan. 25 1825. Bonds are tax-exempt. Commission government has been adopted by this city. Population 1910, 20,814.
By the provisions of its charter the city is obliged to levy a tax to meet the interest on its bonds and to apply any surplus of the sum so raised after payment of interest to purchase of bonds at or below par.
Compromise (*Red.* $10,000 *yrly.*)
5s F-A$326,300c---Feb 1 1928
City-Hall.
4½s --- $29,000c---Dec 1 1916
Refunding Bonds.
5s '16 F-A$100,000c-Feb 1 '17-'36
Funding Bonds.
5s '06 ---$106,000c----Jan 1 1926
Sewer Bonds.
4½s'08 Dec$222,000c---Dec 1 1926
Water-Works Bonds.
5s '14 M-N {$390,000c May 1'17-'33
{305,000c---May 1 1934
School Bonds.
5s --- $2,000----Jan 1 1917
5s --- 49,000----Apr 1 1933
Street-Improvement Bonds.
5s --- $98,500----Aug 1 1932
BOND. DEBT Mar 1916-$1,327,800
Water bonds (included)-- 395,000
Local impt. debt Oct 1 '15 100,000
Assess. val. '15 (2-3 act.)-10,852,268
Tax rate (per $1,000) 1914---$17.00
INT. on funding, sewer, city-hall-bldg. and street bonds at Amer. Exchange Nat. Bk., N. Y.; others in Vicksburg at City Treas. office. All coupons tax-receivable.

WARREN COUNTY.
Vicksburg is the county seat.
Jail (*Red. after 5 years from issue*).
5s '06 --- $22,500----June 6 1926
5s '08 --- 2,100----Dec 7 1928
5s '10 --- 2,700----Feb 7 1930
5s '11 Dec 1,500c---Dec 5 1931
School Bonds.
3s --- $300----------1928
§Road and Bridge Bonds.
5s '08 --- $11,000----Feb 1 1928
5s '08 --- 12,500----Nov 5 1928
5s '08 --- 22,800----Dec 7 1928
5s '09 --- 16,500----Feb 2 1929
5s '09 --- 6,500----Nov 3 1929
5s '10 --- 4,300----Sept 5 1930
5s '11 --- 2,100----Apr 4 1931
5s '11 --- 2,400----Aug 8 1931
5s '11 --- 4,100----Sept 5 1931
5s '11 --- 5,800----Dec 5 1931
5s '12 --- 2,600----Feb 5 1932
5s '12 --- 3,200----Apr 2 1932
5s '12 --- 3,000----July 1 1932
5s '12 --- 2,200----Oct 7 1932
5s '13 Oct 4,500----Oct 6 1933
(Subject to call begin. Oct. 6 1918.)
5s '15 F-A $140,000---Feb 1 1955
(Subject to call part in 5, 10, 15 and 20 years.)
Road, Bridge & Culvert Bonds.
5s'14 A-O $160,000----Apr 6 1954
(Subject to call $20,000 in 5, 10 and 15 years and $100,000 in 20 years date.)
Road (Gen'l) (*Red. beg. Oct.* 7 '17)
5s '12 Oct $50,000----Oct 7 1932
Creek Bonds.
5s '12 --- $4,400----Oct 7 1932
TOT. BD. DT. Mar 1916 $497,800
Warrant debt---------- 90,000
Sinking funds (estimated) 25,000
Assessed valuation 1914--11,979,075
State&Co.tax(per$1,000) '14--$16.00
Population in 1910----------37,488
§Red. after 5 years from issue.
INT. at County Treas. office.

WASHINGTON COUNTY.
County seat is Greenville. Bonds are tax-exempt. Pop'n 1910, 48,933.
Refunding Bonds.
5s '11 --- $100,000----------1941
Refunding Railroad Bonds.
5s '15 F-A$100,000---Feb 10 1945
Road and Bridge Bonds.
5s '08 J-D $100,000---Dec 1 1933
BOND. DEBT May 13 '15 $300,000
Total assessed val. 1914--10,900,000
State & Co. tax(per $1,000) '14 $15.00
Levee tax (per $1,000) 1914-- 10.00

WEST POINT.
This city is in Clay Co. Charter received 1872. Pop'n 1910, 4,864.
-- '15 --- $10,000----------
General School Bonds.
5s 06 M-N$30,000----Nov 1 1936
City-hall bonds----------$17,500
Ga.-Pacific RR. bonds----- 50,000
Negro-school bonds-------- 7,000
Sewer bonds---------- 30,000
Sidewalk bonds---------- 15,000
Street bonds---------- 20,000
BOND. DEBT Mar 25 '16- $169,500
Sinking funds---------- 16,000
Assessed val. '15 (3-5 act.)-2,064,000
Total tax rate (per $1,000) '16-$11.00

WILKINSON COUNTY.
Woodville is the county seat.
Road Bonds.
5½s'13 J-D $12,000----June 1 1943
BOND. DEBT Mar 27 '16- $113,372
Sinking funds (estimated)- 5,000
Assessed valuation 1915---3,248,278
State&Co.tax(per$1,000) '15--$14.50
Population in 1910----------18,075

WINSTON COUNTY.
Louisville is the county seat.
Refunding Bonds.
5½s'16 M-N$50,000----May 1 1936
Supervisors Dist. No. 2 Bonds.
5½s'16 A-O $30,300-----1927-1941
TOTAL DEBT---------- (?)
Assessed valuation 1916---2,924,226
Population in 1910----------17,139

YAZOO CITY.
County seat of Yazoo County. Population 1910, 6,796.
Electric Street Railway Bonds.
5s '06 June$49,200c-J'ne 11 16-'26
City-Hall Bonds.
5s '06 Sept $24,200c-Sep 10 '16-'26
Negro-School Bonds.
5s '08 July $14,400c-July 15 '16-29
Water, Light and Sewer Bonds.
-s ---$165,500----------
Public-School Bonds.
-s --- $18,500----------
5s '16 Jan 45,000--Jan 15 '17-'36
Municipal Bldg. & Impt. Bonds.
-s --- $99,000----------
BOND. DEBT Apr 1 1916- $415,800
Cash on deposit---------- 48,215
Assessed valuation ---------3,663,369
Actual value (estimated)--5,100,000
Value of city property---- 530,000
Tax rate (per $1,000) 1915---$17.00

YAZOO-MISS. DELTA LEV. DIS.
Levee Bonds (*Tax-exempt*).
6s '97 J-J $500,000c---July 1 1947
(Subject to call July 1 1917)
4s '02 J-J $224,000c---July 1 1952
(Subject to call July 1 1922)
4s '03 J-J $250,000c---July 1 1933
(Subject to call July 1 1918)
4s '05 J-J $500,000c---Jan 1 1955
(Subject to call Jan 1 1930)
5s g'14 M-N$1,000,000c-Nov 1'24-54
Refunding Bonds (*Tax-exempt*)
4½s'09 J-J $325,000c---July 1 1949
BOND. DEBT May 1 '15.$2,799,000
Assessed valuation 1914--37,712,524
Population in 1915 (est.)----185,000
INT. at Planters Bank, Clarksdale.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation.	Tax per $1,000 $	Population 1910.
Ackerman (T), Choctaw Co---	62,500	None	*511,000	*17.50	1,398
Acorn County----------	108,500	------	3,116,000	*f*16.00	18,159
Atchafalaya Dr. & Lev. Dist-	78,000	------	--------	----	------
Baldwin, Lee & Prentiss Cos--	25,700	1,000	*x*425,000	----	787
Belzoni (T), Washington Co-	69,200	1,772	*x*766,065	*x*15.00	1,059
Big Creek Drain. Dist-------	*h*25,000	------	--------	----	------
Bogue Hasty Dr. Dist-------	128,000	------	--------	----	------
Calhoun Co Road Dist No 1--	25,000	------	*2,762,776	----	------
Carroll County----------	52,500	10,000	*x*3,432,708	*x*25.00	23,139
Charleston Separate Sch. Dist-	25,000	None	709,979	10.00	------
Charleston(T),Tallahatchie Co	*a*75,000	------	--------	----	1,834
Clarke County ----------	70,000	12,500	*x*5,240,449	*x*16.50	21,630
Cleveland (T), Bolivar County	32,000	2,000	*700,000	*10.00	1,001
Columbia (C), Marion County-	88,500	------	*f*1,069,332	*f*16.00	2,029
Covington Co Road Dist No 2	35,000	------	361,769	----	------
Eupora (T), Webster Co-----	25,500	------	§425,000	----	896
Franklin County----------	85,000	7,000	*f*2,600,000	*f*18.00	15,193
George County----------	72,300	------	†1,922,000	†22.00	6,599
Gloster (T), Amite County---	44,000	None	*700,000	*13.00	1,486
Greene County----------	43,000	------	†3,250,605	†16.00	6,050
Grenada County----------	75,000	------	*x*4,270,000	*x*20.50	15,727
Hazlehurst (C), Copiah Co---	88,100	10,000	†1,120,567	†12.50	2,056
Holly Springs (C), Marshall Co.	92,200	None	*x*939,861	*x*14.00	2,192
Houston (T), Chickasaw Co--	63,200	None	585,000	19.00	1,400
Indianola (T), Sunflower Co--	54,000	------	*f*1,138,833	*f*11.00	1,098
Itta Bend (T), Leflore County	39,000	------	750,000	----	------
Jasper Co. Superv. Dist. No. 5	25,000	------	850,000	----	18,498
Jefferson County----------	40,000	None	*e*3,122,594	10.00	18,221
Jefferson Davis County ------	60,000	None	*e*3,174,123	----	12,860
Kosclusko (C), Attala County	55,000	------	§1,350,000	27.50	2,385
Lamar County----------	55,000	None	*x*6,116,220	*x*19.40	11,741
Lawrence County----------	75,000	------	3,250,000	----	13,080
Louisville (T), Winston Co---	43,450	12,000	*x*596,000	----	1,181
McComb (C), Holmes County-	154,900	3,000	*x*2,839,264	*x*15.00	6,237
Macon (C), Noxubee County--	75,000	None	*982,835	*20.00	2,024
Magnolia (T), Pike County---	62,400	None	§781,133	§15.00	1,823
Moss Point (C), Jackson Co--	35,000	None	*x*1,258,907	----	3,054
New Albany (C), Union Co---*a*92,000		------	*x*925,945	*x*11.00	2,032
Newton (C), Newton County-	72,500	------	*g*1,001,359	*a*12.50	1,878
Northern Drainage District--	71,000	------	--------	----	------
Okolona (C), Chickasaw Co--115,000		None	*x*1,375,000	*x*15.00	2,584
Oldham Drainage Dist-------*h*74,000		------	--------	----	------
Osyka (T), Pike County-----	30,000	1,000	§424,296	§15.00	824
Oxford (T), Lafayette County.115,600		None	*1,450,000	*17.50	2,014
Pascagoula (C), Jackson Co--	67,300	------	1,500,000	14.00	3,379
Philadelphia, Neshoba County*h*30,000		------	--------	----	------
Pontotoc (C), Pontotoc Co---	37,000	None	*x*537,808	*x*15.00	1,277
Port Gibson (C), Claiborne Co-	31,180	None	*x*913,792	*x*10.00	2,252
Prentiss County ----------	*a*70,000	------	733,796	----	16,931
Rankin County----------	40,000	------	*1,390,097	----	23,944
Scott Co. Rd. Dist. No. 2----	67,500	None	675,000	----	------
Senatobia (T), Tate County--	33,100	None	*702,000	*27.50	1,275
Sharkey County ----------	50,000	10,000	*2,880,000	----	15,694
Shaw (T), Bolivar County----	34,000	3,000	*f*500,000	*f*10.00	871
Smith Co. Road Dist. No. 1--	79,000	------	*1,104,408	----	------
Starkville (T), Oktibbeha Co--	74,000	None	1,270,359	14.00	2,698
Summit (T), Pike County----	32,200	3,030	*472,093	*17.00	1,471
Sunflower Co. Drain. Dist----	63,000	------	--------	----	------
Tallahatchie Drain. Dist-----	93,000	------	--------	----	------
Tate County ----------	32,000	------	*x*4,087,186	*x*18.50	------
Topashaw Swamp Land Dist-	42,500	------	--------	----	------
Tunica County----------	50,000	------	*f*3,033,794	----	18,646
Water Valley(C),YalobushaCo.	89,500	None	*f*1,396,552	*f*16.00	4,775
Winona (C), Montgomery Co-	75,000	None	†1,215,000	†14.25	2,512
Yazoo County----------	77,500	------	--------	----	46,672

(C) City. (T) Town. *e* 1909 figures. *g* 1910 figures. § 1911 figures. *f* 1912 figures. * 1913 figures. † 1914 figures. *a* Total debt. *x* 1915 figures. *h* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Louisiana.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Mar. 26 1804 *a*)--Oct. 1 1804
Admitted as a State (Act Feb. 20 1811)--------April 30 1812
Total area of State (square miles)----------48,720
State Capital----------Baton Rouge
Gov. (term exp. 3d Mon. May 1920)--Ruffin G. Pleasant
Sec. of State (term exp. 3d Mon. May 1920)----J. J. Bailey
Treasurer (term exp. 3d Mon. May 1920) -Henry Hunsicker
Aud. of Pub. Acc'ts (term exp. May 1920)--Paul Capdevielle

a Further provision for the Government of the Territory, then known as the Territory of Orleans, was made by the Act of March 2 1805, the duration of the Act of March 26 1804 having originally been confined to the period of one year from Oct. 1 1804, "and to the end of the next session of Congress which may happen thereafter."

LEGISLATURE meets biennially in even years on the second Monday in May, and sessions are limited to 60 days.

HISTORY OF DEBT.—For early history of the State debt of Louisiana see "State and City" Supplement of April 1894, pages 171 and 172.

Debt on which the State is paying interest is as follows:

Refunding Bonds.
4½sg'14 F-A$10,514,470c Aug1'16-64
(State reserves right to call bonds at 104 and int. beginning with longest maturity.)

*Louisiana Port Commiss. Bds.
5s g '10 J-J $3,500,000c----------
(Not less than $100,000 due yearly beginning July 1 1924.)
5s g '14 A-O $3,000,000c Ap 1 '20-'54
5s g '15 J-D 1,250,000c-J'ne 1'23-'55

* Issued for the purpose of constructing wharves, sheds, roadways and other improvements necessary for shipping facilities in the Port of New Orleans.

INTEREST payable at State Treasury or at fiscal agency in New York City (Harris, Forbes & Co.).

TOTAL DEBT.—The subjoined statement shows Louisiana's total bonded debt in Mar. 1916:

Total bonded debt bearing int. (incl. Port Commission bonds)--$18,264,470

Floating Debt Mar. 1916—

Baby bonds (3s) and certificates (Act of 1880), exclusive of coupons----------	910,728
Floating debt, warrant and interest account----------	344,040

In September 1889 it was discovered that a number of bonds had been fraudulently issued. Part of these were subsequently recovered, but $308,500 consols so issued ($303,500 being consols of 1874 and $5,000 Constitutional bonds) are still outstanding. The State considers them "null and void," and they are therefore not included in the amount outstanding above. There are also $421,935 (estimated) fraudulently issued baby bonds outstanding.

There are, moreover, old bonds not recognized, and hence not fundable, amounting to $3,953,000. These include New Orleans Mobile & Texas 8% bonds, endorsed, $875,000; 8% State bonds issued to said road, $2,500,000 8% bonds issued to the N. O. Mobile & Chattanooga RR., $70,000; 7.30% bonds issued to the Mississippi & Mexican Gulf Ship Canal Co., $260,000,&c.

The baby bonds in the table above were due in 1886. They were issued to fund certain obligations of charitable institutions, and only the unpaid taxes due the State prior to 1879 were pledged for their payment. A portion of this revenue, however, was diverted and an Act was passed in 1894 providing that in the discretion of the Board of Liquidation any surplus to the credit of the general fund might be used in retiring these bonds at not more than 50 cents on the dollar of their face value, including any and all overdue interest. See "Chronicle," V. 68, p. 987. There has been no litigation on the matter since the Act of 1894, under which holders of $364,295 bonds have disposed of the same to the State at an average price of 41.25 cents on the dollar. In recent years the State has not offered to make any further purchases of these bonds. V. 80, p. 1382. See V. 90, p. 1376, V. 94, p. 1263.

ASSESSED VALUATION.—The assessed valuation is estimatd at about 60% of the actual value. The State tax (per $1,000) for 1915 was $5.00. In addition to the 1914 State tax there was a special Confederate veteran pension fund tax of $1.00 and a special road tax of 25 cents.

Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.
1915	$590,568,506	1905	$396,821,157	1890	$234,350,791
1914	587,353,313	1904	351,018,941	1885	212,725,564
1912	550,517,808	1902	315,583,468	1880	177,096,459
1910	527,773,950	1900	276,659,407	1870	253,371,890
1908	523,800,478	1899	267,723,572	1860	435,787,265
1906	459,273,821	1895	249,621,419		

DEBT LIMITATIONS, STATE AND MUNICIPAL.—The Municipal debt limitations under the constitution adopted Nov. 22 1913 are contained in Article 281, which is similar to Article 281 of the constitution of 1898, discussed in the "State and City" Supplement for Oct. 1898. The limitation for municipalities is 10% upon the assessed value of the property of the municipal corporation, parish or drainage district. This does not apply to the City of New Orleans, as to which there are special provisions (Articles 309, 320 and 323). We have not space to set forth the numerous provisions of the constitution concerning municipal debt and taxation.

The Port of New Orleans bonds (referred to in Article 321 of the constitution) have all been placed and are given in the table of State debt. These bonds are considered to be obligations of the State. See "Chronicle," April 4 1914, page 1101.

At the general election on Nov. 3 1914 an amendment was adopted permitting the sale of drainage bonds at 90% of par. V. 99, p. 1545 At the same election $2,000,000 5% bonds were authorized to be issued by Orleans Parish and to be styled "Public School Bonds, City of New Orleans and Parish of Orleans." V. 99, p. 1545.

TAXATION OF MUNICIPAL BONDS.—There is no law, the Department of State advised us Jan. 2 1912, covering the taxation of notes or bonds of the State and its municipalities; hence they are considered nontaxable. The courts have decided that the State as a sovereign has no right to tax its own bonds.

LEGAL INVESTMENTS FOR SAVINGS BANKS.—On Oct. 22 1913 the Attorney-General of New York State rendered an opinion holding that bonds of the State of Louisiana are legal investments for New York State savings banks. See item under *New York State* in V. 97, p. 1227 and 1444; also item under *Louisiana* in V. 97, p. 1367.

MUNICIPAL BONDS AS SECURITY FOR POSTAL SAVINGS BANKS.—Regulations eliminating special assessment bonds as security for deposits held not to apply to bonds supported by a general tax limited in amount. See item under *Shreveport, La.*, in V. 98, p. 1179.

FIXING THE SITUS FOR TAXATION OF MORTGAGES AT THE DOMICILE OF HOLDER.—The Legislature passed an Act in 1908 which was approved July 3 1908, whereby it is sought to prevent double taxation by making mortgage paper and other evidence of indebtedness taxable only at the situs of the owner and holder thereof. V. 87, p. 1110.

REAL ESTATE MORTGAGES, ETC.—An amendment adopted in Nov. 1908 provides for the *exemption from taxation*, under prescribed conditions, *of loans made upon mortgages of real estate* and the notes evidencing such loans and loans made by life insurance companies. V. 87, p. 1434.

SUPREME COURT DECIDES DRAINAGE BOND CASES.—The Louisiana Supreme Court on Feb. 26 1912 and April 22 1912 rendered decisions which are considered of great benefit to drainage and reclamation projects in this State. V. 94, p. 644, 1200 and 1519.

POPULATION.—

1910	1,656,388	1870	726,915	1830	215,739
1900	1,381,625	1860	708,002	1820	152,923
1890	1,118,587	1850	517,762	1810	76,556
1880	939,946	1840	352,411		

The proportion of the *colored* population was 50.32% in 1890, against 51.46% in 1880, 47.2% in 1900 and 43.1% in 1910. In number, *blacks* were 713,874 in 1910, 650,804 in 1900, 562,893 in 1890, 483,655 in 1880, 364,210 in 1870, 350,373 in 1860, 262,271 in 1850.

CITIES, COUNTIES AND TOWNS IN THE STATE OF LOUISIANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALEXANDRIA.
This city is the parish seat of Rapides Parish.
Commission government adopted Jan. 14 1913. Pop'n 1915, 18,249.
5s '00 s-an $73,000____July 1 1940
5s '07 s-an 55,000____May 1 1947
5s '08 s-an *a*32,000____July 1 1948
5s '09 s-an *a*40,000____Oct 1 1949
5s '13 s-an 40,000____Oct 1 1953
BOND. DEBT Mar 1916_ $240,000
Street railway cert_____ 56,000
Floating debt_____ 120,000
Sinking fund_____ 33,000
Assess. val. '15 (1-5 act.)___3,300,000
City tax rate (per $1,000) '15_$15.00
a Redeemable beg. after 20 years from date of issue.
INT. at U.S. Mtge. & Tr.Co., N.Y.

ALEXANDRIA SCHOOL DIST.
Building Bonds.
5s '14 Mar $125,000_Mar 15 '18-40
BOND. DEBT May 11 '16 $137,000
Assessed valuation 1915__ 4,000,713
Real value (estimated)___12,000,000
INT. at District Treasurer's office.

ALLEN PARISH.
Oberlin is the parish seat.
Road Dist. No. 5 Bonds.
5s '15 Sept $150,000__Sept 1 '16-'46
BOND. DEBT May 1916 {County___ None; Rd. D.No.5 $150,000}
Assessed valuation 1915___5,085,680
tate&Co. tax rate(per M) '15 $16.25

ATCHAFALAYA BASIN LEVEE DISTRICT.
This district is composed of the parishes [illegible] parts of parishes as follows: Ascension, Assumption, Iberia, Iberville, Lafourche, Pointe Coupee, St. Mary, Terrebonne and West Baton Rouge. Bonds are tax-exempt.
Ref. Constr. (*Red. beg. in* 1939)
5s '99 M-S $850,000c___Sept. 1949
BOND. DEBT May 10 '16 $950,000
Assess. val. '15 (3-5 act.)_25,853,437
In addition to levee taxes, District receives annually $56,956.96 from the acreage tax of 2½ cents per acre.
INT. at New Orleans Nat. Bank.

AVOCA DRAINAGE DISTRICT.
This district is in St. Mary Parish.
5s F-A $500,000_____
TOTAL DEBT_____ (?)

BATON ROUGE.
Capital of the State and parish seat of East Baton Rouge Parish. Inc. 1818.
Commission government approved May 13 1913. Pop'n 1910, 14,897.
Permanent Improvem't Bonds.
4s '05 J-J $203,000c___July 1 1945
(Subject to call after July 1 1915.)
Paving Bonds (*Serial*).
4½s'14 ___ $90,000____Jan 1 1964
Penitentiary Site Bonds (*Serial*).
4½s'14 ___ $35,000____Jan 1 1964
Sewer Bonds (*Serial*).
4½s'14 ___ $38,000____Jan 1 1964
Negro School Bonds (*Serial*).
4½s'14 ___ $20,000____Jan 1 1964
Public Abattoir Bonds (*Serial*).
4½s'14 ___ $12,000____Jan 1 1964
Drainage Bonds (*Serial*).
4½s'14 ___ $20,000____Jan 1 1964
Charity Hospital Bonds (*Serial*).
4½s'14 ___ $10,000____Jan 1 1964
4s '99 J-J 31,000c____Jan 1 1939
BOND. DEBT May 1915_ $457,000
Sinking fund_____ 11,344
Assessed val. '14 (3-5 act.)_6,696,470
Total tax rate(per $1,000) '14_$10.00

BEAUREGARD PARISH.
De Ridder is the parish seat.
Road Bonds.
5s M-S$200,000_____
BOND. DEBT Apr 1916__ $200,000
Assessed valuation_____7,106,750
Population in 1916 (est.)_____32,000

BOSSIER LEVEE DISTRICT.
This district is composed of part of Bossier Parish. Pop. '16 (est.), 7,000
6s '92 M-N$199,900c___Nov 1 1922
(Subject to call after Nov. 1 1912.)
5s '04 A-O $50,000c___Oct 1 1954
(Subject to call after Oct. 1 1914.)
5s '08 M-N$62,700_____
BOND. DEBT May 8 '16_ $312,600
Total assessed val. 1915___2,000,000
Levee tax (per $1,000) 1915__$10.00
INT. at New Orleans Nat. Bank.

BOSSIER PARISH ROAD DISTS.
Benton is the parish seat.
Road Dist. No. 1 Bonds.
5s '13 M-S $166,250c Sept 1 '16-'53
-s ___ 40,000_____
Road Dist. No. 2 Bonds.
5s '15 M-S $50,000__Sept 1 '17-'45
BOND. DEBT {Dist. No.1, May'16 $213,000; Dist. No.2, May'16 50,000}
Assessed valua'n {Dist. No. 1_____3,500,000; Dist. No. 2_____ 566,470}
Population of county_____24,153
INT. at Seaboard Nat. Bk., N.Y.C.

CADDO LEVEE DISTRICT.
This district (P. O. Shreveport) is composed of part of the Parish of Caddo. All bonds tax-exempt.
5s '01 J-J $100,000c____Jan 1 1951
(Subject to call after Jan. 1 1941.)
BOND. DEBT Mar 1916__ $100,000
Assessed val. 1915 (est.)___1,600,000
State&parish tax(per M) '14__$19.00
Levee tax (per $1,000) 1914__$10.00
INTEREST payable at Hibernia Bank & Trust Co., New Orleans.

CADDO PARISH S. D. NO. 1.
Post office is Shreveport.
[$150,000 bonds offered for sale May 23 1916.]
BOND. DEBT Apr 1916_ $95,000
Assessed valuation 1915__28,000,000
Real value (est.)_____60,000,000

CALCASIEU PARISH.
Lake Charles is the parish seat. Since 1910 part of parish has been taken to form Beauregard, Allen and Jeff Davis parishes.
Road and Bridge (*Part yearly*).
5s '14 Feb$890,000____Feb 1 1939
5s '15 Feb 270,000__Feb 1 '17-'25
TOT. BD. DT. Oct 1915_$1,190,000
Assessed valuation 1915__22,899,880
Real value (estimated)___65,000,000
Population in 1915 (est)_____35,000
INT. at Continental & Commercial Trust & Sav. Bank, Chicago, or First Nat. Bank, N. Y.

CROWLEY.
This city is in Acadia Parish. Inc. Dec. 7 1903. Pop'n 1910, 5,099.
Sewer & Redemption Bonds.
5s ___ $89,000_____1940
Water-Works & Elec. Light.
5s ___ $3,150_____1918
5s '15 M-N {$1,000____Nov 1 1916; 33,500_M&N 1 '17-'31}
Improvement Bonds.
5s ___ $24,500_____1922
City bonded debt May '16_ $113,150
Assessed val. '15 (¼ act.)__1,324,450
Total tax (per $1,000) 1915___$14.00
INT. at Bank of Commerce, N. Y.

CROWLEY-SIXTH WARD AND DRAINAGE DISTRICT.
A district in Acadia Parish.
5s '10 J-J §$66,000c ____1916-1941
(Subject to call after 1930.)
5s '12 J-J $50,000c_Nov 1 1947
BOND. DEBT Mar 28 '16_ $116,000
Assessed valuation _____2,110,000
§INT. at Central Tr. Co., Chic.; others at Cont. & Comm. Nat. Bk., Chicago.

FIFTH LOUISIANA LEVEE DIS.
This district (P. O. Tallulah) is composed of the parishes of Concordia, East Carroll, Madison and Tensas. Bonds are tax-exempt.
5s '04 J-J *$69,000c___Jan 1 1954
5s '00 J-J *256,000c___July 1 1950
5s '02 J-J *175,000c___Jan 1 1952
5s '12 A-O*250,000c__Oct 15 1962
5s ___ 120,000_____
BOND. DEBT Nov 5 '14_ $930,000
Total assessed val. 1914__12,743,848
Tax rate (per $1,000) 1913____$7.00
* Red. after 40 years from issue.
INT. at New Orleans Nat. Bank.

HAMMOND.
This city is in Tangipahoa Parish.
Sewer Bonds.
5s '15 A-O $40,000c_____
(Due part yearly July 1 up to and including 1955.)
Street Bonds.
5s '16 J-J $20,000__Jan 1 '19-'26
NET BD. DT. Feb '16___ $114,500
Assessed valuation 1915___1,200,000
Real value (est.)_____2,500,000
Population in 1910_____2,942

JEFFERSON PARISH ROAD DISTS.
Gretna is the county seat.
Road District No. 1 Bonds.
__s ___ $100,000_____
(Serially beginning 1919.)
Road District No. 2 Bonds.
__s ___ $100,000_____
(Serially beginning 1919.)
Total road debt Mar 30 '16 $200,000
Assessed val- {Dist. No. 1__1,637,260; Dist. No. 2__2,106,876}
uation '15
Tax rate (per $1,000) 1915____$4.00

JEFFERSON PAR. DRAIN. DISTS
Drainage District No. 2 Bonds.
__s ___ $30,000_____
Drainage District No. 3 Bonds.
__s ___ $152,500_____
Drainage District No. 4
Sub-Drainage Dist. No. 1 Bonds.
5s '13 F-A$112,000 ____1918-1953
BOND. DEBT {Dist. No. 2, Oct. '14_$30,000; Dist. No. 3, Oct. '14_152,500; Dist. No. 4, Oct. '15_112,000}
Assessed valuation {Dist. No. 2__ 655,450; Dist. No. 3__ (?); Dist. No. 4__ (?)}
§ INT. and principal at Hibernia Bank & Trust Co., New Orleans, and First Trust & Sav. Bank, Chicago.

JEFFERSON & PLAQUEMINES PARISHES DRAINAGE DIST.
Drainage-Improvement Bonds.
5s '13 F-A$358,000__Aug 1 '17-'52
BOND. DEBT Apr 1916__ $358,000
Assessed valuation 1913___2,994,832
INT. at Whitney Central Nat. Bank, New Orleans.

LA FAYETTE.
This city is in La Fayette Parish.
Commission government adopted.
§ Road Bonds.
5s '13 M-S $73,000__Sept 1 '16-'38
BOND. DEBT Apr 1916_ $183,000
Gen'l improvement bonds_ 78,000
Water & light exten. bonds 32,000
Floating debt_____ 34,000
Sinking funds_____ 48,000
Assessed valuation 1916___2,676,000
Tax rate (per $1,000)_____$21.50
Population in 1910_____6,392
§ INT. at City Treas. office or Chase Nat. Bank, N. Y.

LAFOURCHE BASIN LEVEE DIS.
This district (P. O. Gretna) comprises portions of the following parishes: Ascension, Assumption, St. James, St. John the Baptist, St. Charles, Jefferson, Plaquemines and Lafourche.
Redemption (*Red. Jan.* 1 1944).
5s '04 J-J $500,000c___Jan 1 1954
BOND. DEBT Mar 27 '16 $500,000
Floating debt_____ 182,226
Assess. val. 1916(approx.) 16,000,000
Tax rate (per $1,000)_____$10.00
INTEREST payable at Whitney-Central Nat. Bank, New Orleans.

LAKE CHARLES.
This city is in Calcasieu Parish.
Commission government adopted Dec. 17 1912. Pop'n 1910, 11,449.
Fire-Station Bonds.
5s g '10 Jan {$7,000c____Jan 1 '17-'32 ($1,000 pay. every even yr.); 14,000c____Jan 1 '34-'46 ($2,000 pay. every even yr.)}
City-Hall Bonds.
5s g '10 Jan {$2,000_____1918; 12,000c_____Jan 1 '20-'26 ($3,000 pay. every even yr.); 8,000c_____Jan 1 '28-'30 ($4,000 payable each year.); 5,000c_____Jan 1 1932; 42,000c_____Jan 1 '34-'46 ($6,000 pay. every even yr.)}
School Bonds.
5s '12 F-A$136,000 _____1916-1948
§ Paving Bonds (*Part yearly*).
5s g '12 Jan $96,000c__Jan 1 '16-'46
TOT. BD. DT. Mar 27 '16_ $322,000
Floating debt (about)_____ 50,000
Assessed valuation _____5,000,000
Tax rate (per $1,000) 1913___$28.00
§ INT. at City Treasurer's office; others at Inter-State Tr. & Bk. Co., New Orleans.

LAKE CHARLES SCHOOL DIST.
High School Building.
5s '15 J-J $125,000 _____1916-1952
TOTAL DEBT_____(?)

LAKE CHARLES FIRST SEWERAGE DISTRICT.
A district in Calcasieu Parish.
5s '11 A-O$106,250c__Apr 1 '17-'47
__s ___ 35,000_____
TOT. BD. DT. Mar 28 '16_ $145,000
Assessed valuation 1915___3,406,430
Tax rate (per $1,000) 1915____$4.50
INT. at Nat. City Bank, N. Y., or at Dist. Treasurer's office.

MONROE.
County seat of Ouachita Parish. Inc. May 4 1871. Pop. 1910, 10,209.
General Improvement Bonds.
5s J-D $120,500c_____1939
(Various amounts due yearly June 1; all subject to call June 1 1924.)
BOND. DEBT Sept 30 '15. $120,500
Floating debt_____ 30,000
Sinking fund_____ 75,250
Assess. val. '14 (1-3 act.)__5,853,130
Total tax (per $1,000) 1914___$20.00
INT. at U. S. Mtgc. & Tr. Co., N.Y

NEW IBERIA.
This city is in Iberia Parish.
Sewerage Plant Bonds (*Tax free*).
5s '16 M-S $90,000c_Mar 1 '17-'56
BOND. DEBT Mar 1916_ $186,000
Assessed valuation 1915___2,251,000
Tax rate (per $1,000) 1915___$36.75
Population in 1910_____7,499

NEW ORLEANS.
New Orleans is co-extensive with the parish of Orleans. It was incorporated July 1 1852. Commission form of government adopted Aug. 28 1912. V. 95, p. 634.
Constitutional Bonds.
4s'92 J-J$10,000,000c&rJuly 1 1942
Floating Debt Bonds.
4s '98 A-O$218,000c____Oct 1 1948

NEW ORLEANS (*Concluded*).—
Gold Bonds, D. S. & G. S.
7s '72 Q-J $117,000c___July 1 1922
Sewer Bonds (*Tax-exempt*).
4s '07 J-J$8,000,000c___Jan 1 1942
(Subject to call after Jan. 1 1928.)
Premium Bonds.
5s '75 J-J$1,895,740____As drawn
Water and Sewer.
4s '00 J-J$12,000,000c__July 1 1950
(Subject to call July 1 1942.)
Court-House Bonds.
5s '05 J-J $716,000c____Jan 1 1955
School-Teachers' Salary Bonds.
4s '07 J-J $198,000c____Jan 1 1927
(Subject to call after Jan. 1 1917.)
Audubon Park Bonds.
5s '15 J-J $99,000c__Jan 1 '18-'54
(Subject to redemtpion at 105 and int. on 60 days' notice.)
Public Belt RR. Bonds.
5s '09 J-J $800,000c__July 1 '51-'59
Bonds are subject to call July 1 1939, or on any interest date thereafter, at par and accrued interest, on 30 days' notice.

INTEREST is payable at City Hall by Board of Liquidation of City Debt, and at the fiscal agency of the Board in New Orleans and in New York by Winslow, Lanier & Co.

TOTAL DEBT.—

	Dec. 31 '15.	Dec. 31 '14.
Tot. bd. dt.	$33,249,740	$33,357,220

In addition to the figures of total debt given above, there are outstanding $800,000 5% public belt railroad bonds. These bonds are not bandled by the Board of Liquidation of City Debt, but direct by the city officials. Interest and principal is paid by City Treasurer. Neither do the figures of bonded debt include the amount of accrued interest on premium bonds, which on July 15 1915 was $3,993,280; July 15 1914 it was $4,292,340; Jan. 15 1916, $3,838,873.50.

On Jan. 1 1916 the city had outstanding $5,608,201.98 "Public Improvement Certificates." These certificates are issued by autohrity of Act No. 56 of 1908 and bear interest at the rate of 5%. The City Council is limited to the issue of not exceeding $400,000 of these certificates payable out of the revenues of any one year. They are issued for various public improvements.

PREMIUM BONDS.—The premium bonds ($20 each) receive no interest till drawn by lot for payment, and then they receive principal with simple interest from July 15 1875. They also get a premium if they happen to draw a prize, 2,352 prizes, aggregating $100,000, being distributed yearly among the drawn bonds. From 1892 to 1895 inclusive, 21,000 bonds (par value $420,000) were paid each year, in two installments of 10,500 bonds each, on Jan. 15 and July 15; since 1895 bonds to the number of 10,000 are paid semi-annually—20,000 bonds annually. There are two drawings to determine the bonds payable July 15 in each year, and they take place Jan. 31 and April 15 next preceding. The drawings to determine the bonds payable Jan. 15 take place July 31 and Oct. 15.

The drawings to determine which bonds shall receive prizes (ranging from $20 to $5,000) occur just before the bonds are paid. Drawn premium bonds are receivable by the city for all dues, licenses, taxes and debts of any description at their face value and interest.

At a meeting held Jan. 9 1912 the Board of Liquidation of the City Debt declined, upon the advice of their attorneys, Dufour & Dufour, to refund into 6% bonds the 5% premium bonds of Sept. 1 1875. This action was taken in reply to a letter received from Benjamin Ory, who holds five of the bonds, which are for $20 each. See V. 94, p. 223.

ASSESSED VALUATION, AND TAX RATE—

	1915.	1914.
	$	$
Real estate	173,180,497	173,466,830
Personal	70,071,134	71,855,524
Total	243,251,631	245,323,554
Tax (per M)	22.00	22.00

POPULATION.—In 1910 (Census), 339,075; in 1900 (Census) was 287,104; in 1890 it was 242,039.

NEW RIVER DRAINAGE DIST.
This district (P. O. Gonzales) is in Ascension Parish.
Drainage ConstructionBonds
5s '15 July $170,000-July 1 '27-'48
BONDED DEBT Nov 1915$170,000
Assessed valuation_____1,225,070
Actual value_____6,000,000
INT. at Central Trust Co. of Ill., Chicago, or First Nat. Bank, N. Y.

ORLEANS LEVEE DISTRICT.
This district (P. O. New Orleans) is composed of the Parish of Orleans. Bonds are tax-exempt.
Improv't & Refunding Bonds.
5s '09 J-J$3,000,000c__July 1 1959
(Subject to call after July 1 1929.)
BOND. DEBT Mar 1916-$3,000,000
Certif. of indebtedness__ 135,000
Assessed valuation 1916-243,237,381
Levee tax rate(per $1,000) '16__$2.50
INTEREST is payable at Whitney Central Nat. Bank, New Orleans.

PLAQUEMINES PARISH EAST BANK LEVEE DISTRICT.
This district is composed of a portion of Plaquemines Parish.
5s '02 A-O$135,000c____Oct 1 1952
(Subject to call after Oct. 1 1942.)
6s '10 F-A $20,000c___Aug 1 1930
(Subject to call after Aug. 1 1920.)
BOND. DEBT May 1916__$155,000
Assessed valuation 1915____ 280,588
Levee tax (per $1,000) 1915___$40.00
INTEREST payable at Hibernia Bank & Tr. Co., New Orleans.

PONTCHARTRAIN LEVEE DIS.
This district (P. O. New Orleans) is composed of parts of the following parishes: Ascension, East Baton Rouge, Iberville, Jefferson, St. Charles, St. James and St. John the Baptist.
s '13 ___$149,000_____
6s '94 M-N 404,000c___Nov 1 1944
BOND. DEBT Mar 27 '16-$553,000
Assessed val. '15 (approx.)11,000,000
Levee tax 1915 (per $1,000)__$10.00
INTEREST is payable at the Whitney-Central Nat. Bk., New Orl

RAPIDES PARISH ROAD DIST. NO. 2.
Alexandria is the parish seat.
5s '15 F-A $93,000__Feb 1 '19-'25
BOND. DEBT Mar 29 '16- $93,000
Assessed valuation 1915__ 4,250,000
Tax rate (per $1,000) 1916____$3.50
INT. at office of Parish Treasurer or at Chase Nat. Bank, N. Y.

RED RIVER ATCHAFALAYA & BAYOU BOEUF LEVEE DIST.
This district is composed of the parishes and parts of parishes as follows: Avoyelles, Rapides and St. Landry. Population (est.), 65,000.
5s '00 A-O$250,000c___Oct 1 1950
5s '03 M-S 250,000c___Mar 1 1953
(Subject to call March 1 1943.)
5s '15 F-A$250,000c___Aug 2 1965
BOND. DEBT Mar 31 '16 $750,000
Assessed valuation 1914__10,299,600
Actual value (estimated)-40,000,000
Levee tax rate{per $1,000___$10.00
1916_____{per acre_____5 cts.
§ INT. at State Treas. office; others at Hibernia Bank & Trust Co., New Orleans.

RED RIVER AND BAYOU DES GLAIZES LEVEE & DRAIN. D.
5s '04 M-N$300,000c__Nov 15 1954
(Subject to call any time.)
BOND. DEBT May 1916__$300,000
Total assessed val. 1915____ 696,250
District tax, per acre 1914___6 cents
INTEREST is payable at Hibernia Bank & Trust Co., New Orleans.

ST. MARY PARISH.
Franklin is the county seat.
Road bonds_____$200,000
BOND. DEBT May 2 '16__ 200,000
Assessed valuation 1915___8,988,510
State&Par.tax(per $1,000) '15 $14.00
Population in 1910_____39,368

ST. TAMMANY PARISH.
Covington is the county seat.
Road Bonds (*Part yearly*).
5s '14 J-J $174,000c___July 1 1943
BOND. DEBT Mar 25 '16- $174,000
Assessed valuation 1915__6,363,272
Tax rate (per $1,000) 1915___$25.25
Population in 1910_____18,917
INT. at Interstate Trust & Banking Co., New Orleans.

SALINE LEVEE & DRAIN. DIST.
5s '06 F-A$100,000c____Dec 1956
BOND. DEBT Mar 31 '15-$100,000
Population in 1915 (est.)_____1,200

SHREVEPORT.
Shreveport is the Parish seat of Caddo Parish. Incorp. 1838. All bonds are tax-exempt. Commission government adopted Sept. 15 1910. V. 91, p. 816.
Fire Department Bonds.
4½s ___ $42,000_____
Refunding Bonds.
4s '10 J-J $187,000c___Jan 1 1950
Refunding Certificates.
5s ___ $128,000 ____1922-1939
Improvement Bonds.
4½g'11 M-N 246,000c__May 1 1951
4½s ___ 7,000_____
Fair-Ground Improvt. Bonds.
4½s'11 ___ $95,000_____
Municipal Water & Sewer Syst.
4¾s'14 J-J $750,000c-July 1 '16-'54
BOND. DEBT May 8 '16 $1,334,500
Sinking fund_____ 132,813
Floating debt (est.)_____ 319,764
Ass'd val.'15(abt.1-3 act.)20,992,342
Pop'n 1910, 28,015; '16 (est.), 42,000
INT. at Seaboard Nat. Bank, N. Y.

TANGIPAHOA PARISH.
Amite is the parish seat.
Funding bonds 1915_____$50,000
BOND. DEBT June 1914- $75,000
Bonds sold in 1915_____ 50,000
Assessed valuation 1915___9,440,802
Population in 1910_____29,160

TERREBONNE PARISH ROAD DISTRICTS.
Houma is the parish seat.
Road District No. 1 Bonds.
5s g '16 F-A $50,000c-Feb 1 '17-'41
Road District No. 2 Bonds.
5s g '16 F-A $95,500c-Feb 1 '17-'55
BOND. DEBT{Dist. No. 1-$50,000
Feb. 1916___{Dist. No. 2- 95,500
Assess. val. {Dist. No. 1__ 624,560
1915 ____{Dist. No. 2__1,070,310
Real value{Dist. No. 1____2,500,000
'15 (est.){Dist. No. 2____5,000,000

UPPER TERREBONNE DR. DIS.
Sub-Dist. No. 1 Drain. Bonds.
5s '12 s-a $142,000c ____1917-1947
BOND. DEBT Sept 30 '15-$142,000
INT. at Cont. & Comm. Trust & Sav. Bank, Chicago, and Hibernia Bank & Trust Co., New Orleans.

VERMILION PARISH DRAINAGE DISTRICTS.
GUEYDAN DRAINAGE DIST.
Sub-District No. 1.
Reclamation Bonds.
5s '12 M-N$172,000c_May 1 '17-'50
Sub-District No. 2.
Reclamation Bonds.
5s '12 ___ $60,500__Sept 1 '17-'44
TOTAL DEBT Mar 1916—
Sub-District No. 1_____$172,000
Sub-District No. 2_____ 60,500
INT. at Interstate Bank & Trust Co., New Orleans, and Chicago Savings Bank & Trust Co., Chicago.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000	Population.
	$	$	$	$	1910.
Abbeville (C), VermilionParish	36,000	4,800	d786,790	----	2,907
Acadia Parish	x170,000	------	f7,415,310	----	31,847
Acadia Parish Drain. Dist. 1	38,000	------	530,000	----	------
Bayou Bijou Dr. Dist	60,000	------	--------	----	------
Beauregard Parisb S. D. No. 12	45,288	None	1,036,890	----	------
Buras Levee District	35,000	------	439,112	10.00	------
Coulee De Jon Dr. Dist	30,000	None	550,000	----	------
De Ritter First Sewer Dist	40,000	------	--------	----	------
De Soto Parish	97,500	------	f6,612,320	----	27,689
E.Baton Rouge Par.S.D.No. 1	69,000	------	d6,149,542	----	------
E. Baton Rouge Rd. D.No. 2	180,000	------	f14,000,000	----	------
Estberwood-Fiftb Ward Dr.D.	38,000	None	530,000	----	------
Grand Marias Drain. Dist	x95,000	------	--------	----	------
Gretna, Jefferson Parisb	50,000	None	f1,680,210	f10.00	----
Gueydan Drain Dist	48,000	------	*1,250,000	----	------
Homer (T), Claiborne Parisb	40,000	------	*653,000	----	1,855
Iberia Parisb	56,000	10,000	f7,424,734	----	30,004
Iberia Parish Drain. District	x41,300	------	--------	----	------
Jackson Parisb	50,000	------	f2,538,081	----	13,818
Jefferson Davis Parisb	x500,000	------	--------	----	------
Jennings (T), Calcasieu Parish	79,000	------	f912,910	f24.00	3,925
Kentwood(T),TangipahoaPar.	71,000	None	$997,625	$33.00	3,609
La Fayette Parisb	x25,000	------	f6,199,546	----	28,733
La Fayette Parish Rd. D.No.5	25,000	------	d487,678	----	------
La Fourcbe Parish Rd. Dist. 1	105,000	------	f1,057,754	----	------
La Fourcbe Par. Rd. D. No. 2	80,000	------	f895,221	----	------
Lake Borgne Levee Dist	100,000	------	--------	----	------
Livingston Parish	80,000	------	3,091,000	----	10,627
Mansfield (C), De Soto Parish	67,000	5,000	*1,104,000	*14.00	1,799
Minden (T), Webster Parish	35,000	3,000	*1,000,000	*13.00	3,002
Mississippi & Lafourcbe Dr. D.	65,000	------	2,461,015	c	------
Morehouse Parisb S. D. No. 2	55,000	None	f672,885	----	------
MorganCity(C),St.MaryParish.	79,000	None	†1,056,000	†14.00	5,477
Natchitocbes Parisb S. D	50,000	------	$1,138,000	$5.00	------
New Iberia Southern Dr. Dist.	60,000	738	--------	----	------
Opelousas Scbool Dist	45,500	------	--------	----	------
Plaquemines Par.R.D.No. 1	60,000	------	*772,380	----	------
Petit-Anse-Coteau Dr. Dist	48,500	None	e900,000	e5.00	------
Rayne, Arcadia Parish	32,400	------	§527,000	d17.50	2,247
Red Parish Par. Rd. Dist. No.2	57,000	------	2,066,000	----	------
Red River Parish S. D. No. 1	25,000	None	*500,000	----	------
Ruston—First Sewerage Dist	40,000	------	†1,074,508	----	------
Ruston School District	65,000	None	1,250,000	10.50	------
St. Landry Parish	109,000	------	f7,930,630	----	66,661
Tensas Basin Levee District	30,000	21,009	*22,000,000	*5.00	------
Tensas Parisb	59,900	5,000	3,000,000	3.60	17,060
Vernon Parish Sch. Dist	70,000	None	--------	----	------
Vivian (V), Caddo Parish	35,000	None	416,000	16.00	------
White Castle(T),Iberville Par.	23,000	3,409	f280,431	----	2,289
Winn Parish	50,000	------	*1,140,000	----	18,357

(C) City. (T) Town. (V) Village. *c* 10 cents per acre. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. § 1911 figures. *d* 1912 figures. † 1913 figures. * 1914 figures. *f* 1915 figures. *e* 1916 figures. *d* Net debt. *h* 15 cents per acre.

State of Arkansas.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act of March 2 1819)__July 4 1819
Admitted as a State (Act of June 15 1836)_____June 15 1836
Total area of State (square miles)_____53,850
State Capital_____Little Rock
Governor (term expires Jan. 1917)_____Geo. W. Hays
Secretary of State (term exp. Jan. 1917)__Earle W. Hodges
Treasurer (term expires Jan. 1917)_____R. G. McDaniel

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of the Arkansas State debt see "State and City Supplement" of April 1894, page 173.

REFUNDING.—Under the Legislative Act of 1899 the entire debt has been refunded by an issue of 3% 30-year bonds, denominations $500 and $1,000, except $15,000 in bonds of 1869 and 1870, and the estimated interest thereon, amounting to $24,300, which have not been presented for refunding. All valid 6% funding bonds were called for payment Dec. 1 1901, those not presented up to that time being now null and void.

The total amount of bonds outstanding Apr. 17 1916 was $1,250,500, of which $1,134,500 are held by the State's School Fund and $116,000 by the permanent endowment fund of the University of Arkansas.

TOTAL DEBT, ETC.—The bonded debt Apr. 17 1916 consisted only of refunding bonds (referred to above) as follows:

	Interest.	Payable.	Maturity.	Amount.
Refunding bonds	3	Sept.	1929	$1,250,500

DEBT NOT RECOGNIZED, HOLFORDS, ETC.—A summary of the unrecognized debt appears below.

LOANS— Name and Purpose.	—Interest— P. C.	Payable.	—Principal— When Due.	Outstanding.
Holford funding bonds of 1870	6	J & J	Jan 1 1900	$1,370,000
Levee bonds	7	J & J	Jan 1 1900	1,986,773
Little Rock & Fort Smith R.R.	7	A & O	Jan 1 1900	1,000,000
Memphis & Little Rock RR	7	A & O	Jan 1 1899	1,200,000
Little Rock Pine Bluff & N. O. RR.	7	A & O	Jan 1 1900	1,200,000
Miss. Oauchita & Red River RR	7	A & O	Jan 1 1900	600,000
Arkansas Central RR	7	A & O	Apr 1 1900	1,350,000

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Total Assessed Valuation.	Tax Rate per $1,000
1915	$323,211,285	$123,808,985	$447,020,270	$7.37½
1914	320,997,173	130,161,402	451,158,575	6.87½
1912	296,680,870	130,787,229	427,468,099	6.87½
1910	258,264,605	122,117,618	380,382,223	6.75
1908	218,187,360	108,779,967	326,967,327	6.75
1906	199,378,648	102,802,915	302,181,563	5.50
1905	199,331,562	100,399,315	299,730,877	5.50
1900	128,084,667	73,824,116	201,908,783	5.50
1892	102,449,430	72,379,406	174,828,836	---
1886	85,750,633	54,152,058	139,902,691	---

DEBT LIMITATION.—The provision of the constitution concerning State and municipal indebtedness are contained in Sec. 1 of Art. 16. This section prohibits the creation of debt by either the State of its sub-divisions. It is proper to state, though, that there are numerous improvement districts, such as schools, levees, bridges, drainage, &c., which, under special Acts, have been allowed to borrow money or issue bonds for their completion. Bonds of this character, we are told, do not seem to come clearly under the prohibitory mandate of the constitution, and for that reason these districts are allowed to proceed in this manner.

[At the general election Sept. 14 1914, a proposed amendment to Sec. 1 of Art. 16 was voted permitting cities and towns under certain conditions to issue bonds and other evidences of indebtedness. The State Supreme Court, however, on March 22 1915 ruled that, while the amendment received a majority of the votes cast on that particular subject, it did not receive a majority of the votes cast for State officers, and therefore failed of adoption. V. 100, p. 1185.]

[State Supreme Court upholds road building law passed by legislature in 1915. See "Chronicle" of May 6 1916, page 1733.]

TAXATION OF MUNICIPAL BONDS.—As indicated above, the State is not allowed to issue bonds. Other evidences of indebtedness are subject to taxation.

POPULATION.—The population has been as follows:

1910	1,574,449	1870	484,471	1830	30,388
1900	1,311,564	1860	435,450	1820	14,255
1890	1,128,179	1850	209,897	1810	1,062
1880	802,525	1840	97,574		

The proportion of the colored population was 28.1% in 1910, 28% in 1900, 27.59% in 1890 and 26.25% in 1880. In numbers, blacks were 442,891 in 1910, 366,856 in 1900, 311,227 in 1890, 210,666 in 1880, 122,169 in 1870, 111,259 in 1860, 47,708 in 1850.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ARKANSAS.

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ARGENTA STREET IMPT. D. NO. 15.
The city is in Pulaski County.
6s '14 F-A$$40,500__Feb 1 '17-'25
BOND. DEBT Nov 1915__$122,500
Assessed valuation _____ 656,000
Real value (estimated)____2,650,000
§ INT. at St. Louis Union Trust St. Louis.

ARGENTA SEWER IMP. D. NO. 1.
6 '14 M-S$348,250__Mar 1 '17-'34
OND. DEBT April 1915_ $350,000
ssessed valuation 1914___2,296,480
INT. at St. Louis Union Trust o., St. Louis, Trustee.

BEAVER BAYOU DRAIN. DIST.
This district is in Phillips County.
'14 July$152,000c_July 1 '19-'32
OT. BD. DT. April 1915_$152,000
INT. at Cont. & Comm. Trust & vings Bank, Chicago.

CENTRAL CLAY DRAIN. DIST.
This district is in Clay County.
5½s'13 ___$500,000 _____1919-1933
TOTAL DEBT Oct 2 1915_$500,000
INT. at Mercantile Tr. Co., St. L.

CHICOT COUNTY.
County seat is Lake Village. Organized Oct. 25 1823.
Refunding Bonds.
5s '09 J-J $246,600c___July 1 1929
BOND. DEBT Apr 10 '16__$246,600
Floating debt_____ 10,000
Sinking fund_____ 77,000
Assessed val. '16 (½ act.)__5,219,198
Tax rate (per $1,000) '16_$28 to $41
Population in 1910 (Census)__21,987
INTEREST payable at Importers' & Traders' Nat. Bank, N. Y. City.

CONWAY.
This city is in Faulkner County.
Water-Works Bonds.
s '11 ___ $44,000_____
Sewer Impt. Dist. No. 1 Bonds.
-s '13 ___ $40,000_____
Street Impt. Dist. No. 1 Bonds.
s '14 J-J $20,600__Jan 1 '17-'30
Street Impt. Dist. No. 2 Bonds.
'15 J-J $6,500__Jan 1 '17-'29
Street Impt. Dist. No. 5 Bonds.
s '15 ___ $15,000_____
ONDED DEBT Oct 1915:
Water & sewer_____$84,000
Pav. Dists. Nos. 1 & 2_____ 29,900
Assessed valuation_____750,000
Actual value_____2,000,000
Population in 1910_____2,794

OTTON BELT LEVEE DIST. No. 1.
This district is in Phillips County.
Levee Bonds.
6s g '15 J-D$350,000 _____1916-1939
BOND. DEBT Nov 1915__$350,000
Total benefits assessed____1,028,011
Assessed valuation (est.)__2,400,000
Actual value (estimated)__5,500,000
INT. at Miss. Valley Trust Co., St. Louis, or Hibernia Bank & Trust Co., New Orleans.

COUSART BAYOU DRAIN. DIST.
This district is in Jefferson County. Bonds are taxable.
Drainage Ditch Bonds.
6s ___ $61,000c_____
(Part due each year for 20 years.)
6s '09 J-J $35,000_____
(Part due each year for 20 years.)
BOND. DEBT Oct 1915____$96,000
Assess. val. '15 (½ act.)___1,620,000
INTEREST payable at Mercantile Trust Co., St. Louis, and in N. Y.

COW LAKE DRAINAGE DIST.
A district in Jackson County.
5½s'13 M-S$100,000c_Sept 1 '19-'38
BOND. DEBT Apr 10 '16__$100,000
INT. at St. Louis Union Tr. Co., St. Louis, trustee.

CRAIGHEAD CO. DRAIN. DISTS.
Jonesboro is the county seat.
Drainage District Bonds.
-s ___ $148,000_____
Drainage Dist. No. 9 Bonds.
6s '15 A-O $225,000__Oct 1 '18-'34
Drainage Dist. No. 12 Bonds.
_s '15 ___ $75,000_____
County has no general bonded debt.
TOTAL DRAIN. DEBT_____(?)
Est. val. of prop. Dist. No. 9 $1,826,500
Population in 1910 (county)__27,627

CRAWFORD CO. LEVEE DIST.
Van Buren is the county seat.
Levee Bonds.
6s g '11 M-N$173,000c May 1 '17-'35
TOT. BD. DT. Mar 25 '16_$173,000
Floating debt_____ 8,000
Assess. val. '16 (½ act.)____ 364,000
Population in 1910_____23,942
INTEREST is payable at Wm. R. Compton Co., St. Louis.

CRITTENDON COUNTY DRAINAGE DISTRICTS.
Drainage Dist. No. 2 Bonds.
6s '15 F-A $160,000c ___1916-1935
6s '15 F-A 470,000c_Aug 1 '18-'35
Drainage Dist. No. 3 Bonds.
6s '15 ___ $250,000c ___1920-1935
Drainage Dist. No. 6 Bonds.
6s '15 F-A $150,000_Dec 1 '21-'35
Drainage Dist. No. 7 Bonds.
5½s'16 F-A $200,000c Aug 1 '21-'35
INT. on Dist. No. 7 bonds payable at Miss. Val. Tr. Co., St. Louis.

FAYETTEVILLE.
This city is in Washington County. Incorp. as city of first class 1905.
Water Bonds.
5s g '07 F-A $55,500c&rAug 1 '16-'18
(See V. 85, p. 299, for maturity.)
Sewer Bonds.
_s '07 ___ $94,000 ____1916-1926
BOND. DEBT May 5 1914 $180,000
Assessed val. '09 (35% act.) 1,475,275
Population in 1910_____4,471
INT. payable at St. Louis Union Trust Co., Trustee, St. Louis.

FORT SMITH.
This city is in Sebastian Co. Inc. 1842. Commisson govt. adopted March 5 1913. Pop. 1910, 27,136.
Sewer Dist. No. 2 Bonds.
5s '08 A-O$550,000c__Apr 1 '23-'26
Water Wks. Imp. Dist. No. 1.
5s '11 M-N$706,000c_____1926
(Part each year.)
Water Dist. Impt. No. 2 Bonds.
5s '15 J-J $28,000__July 1 '16-'34
Paving Dist. No. 5 Bonds.
5s '09 A-O$165,000____Apr 1 1917
Paving Dist. No. 7 Bonds.
5s '12 J-J $34,500 _____1916-1922
Paving Dist. No. 8 Bonds.
5s '13 J-J 2,400 _____1917-1920
This city has no gen. bonded debt.
Total impt. dist. debt Mar 27 1916_____$1,485,900
Assess. val. real prop. agst. which assess. are levied '14 9,819,689
Tax rate (per $1,000) '14____$25,875
INT. on water bonds at Mercantile Tr. Co., St. Louis; Paving Dist. No. 7, First Nat. Bk., Ft. Smith; Pav. Dist. No. 8, Merchants' Nat. Bk., Ft. Smith; others at Central Trust Co., Chicago.

FORT SMITH SPECIAL SCH. D.
§ Refunding Bonds.
5s '15 J-J $325,000c_July 1 '16-'51
§ Building Bonds.
5s '15 J-J $125,000c_July 1 '16-'51
BOND. DEBT Mar 31 1916$450,000
Assessed valuation 1915_15,852,562
Actual value (est.)_____58,000,000
Tax rate (per $1,000) '15 { Outside _____$20,875 / Inside_____ 25,875
Population in 1914 (est.)_____40,000
INT. at Mercantile Tr. Co., St. L.
§ Maturities 1921-1944, both incl., are optional for prior payment on any int.-paying period, on or after July 1 1920 upon 60 days' notice at a premium of ⅛ of 1% for each year, or fraction thereof, between the date of call and the fixed maturity of the bond or bonds called, in addition to par and accrued interest. Maturities 1916-1920, both incl., are not optional. Maturities of 1945-1951, both incl., are optional at par and accrued int. upon 60 days' notice, as follows: $20,000 due 1945, on or after July 1 1926; $21,000 due 1946, on or after July 1 1925; $22,000 due 1947, on or after July 1 1924; $23,000 due 1948, on or after July 1 1923; $24,000 due 1949, on or after July 1 1922; $25,000 due 1950, on or after July 1 1921; $25,000 due 1951, on or after July 1 1920.

FT. SMITH & VAN BUREN DIST.
This district is in Crawford and Sebastian counties.
Bridge-Construction Bonds.
5s '11 J-J $506,250_____Jan '17-'31
BOND. DEBT Mar 25 '16 $540,000
Real est. val. 1915 (est.)_$14,000,000
Total tax (per $1,000) 1915____$2.59
Popula. of dist. in 1911 (est.)_60,000
INT. at Mercantile Tr. Co., St. L.

GARLAND LEVEE DISTRICT.
A district in Miller County.
Levee Bonds.
6s '14 M-S $175,000_Mar 1 '17-'34
BOND. DEBT Jan 1916__ $175,000
Assessed valuation 1914____ 212,000
Real value (est.)_____1,000,000

GRANT CO. ROAD DIST. NO. 1.
Sheridan is the county seat.
5½s'15 M-S$175,000_____
(Due serially on March 1.)
BOND. DEBT Nov 1915__$175,000
Population in 1910_____9,425
INT. at Chase Nat. Bank, N. Y.

GREENE AND LAWRENCE COS. DRAINAGE DISTRICT.
6s g '11 F-A$228,000c ____1916-1931
TOT. BD. DT. Oct 6 '15___$228,000
Assessed valuation 1914____ 497,000
INT. at Nat. Bk. of Comm., N.Y.

HELENA.
This city is in Phillips County. Inc. Dec. 5 1856. Pop. '10, 8,772.
Refunding Bonds.
5s '04 ___ $143,000c_____1924
BOND. DEBT Nov 1 1915_$143,000
Sinking fund_____ 12,850
Assess. val. 1914_____4,172,000
INT. at Nat. Park Bank, N. Y.

HELENA IMPT. DIST. NO. 1.
Levee-Impt. Bonds.
6s '13 J-J $368,000c_July 1 '16-'38
BOND. DEBT Nov 1914__$420,000
Assess. valuation 1915____3,073,005
Real value (est.)_____15,000,000
Population in 1913 (est.)_____18,000
INT. at St. Louis Union Trust Co.

HELENA SCHOOL DISTRICT.
High-School Building Bonds.
5½s'11 F-A$100,000__Aug 1 '22-'41
BOND. DEBT Mar 26 '16_ $100,000
Assessed valuation 1914___3,325,000
Actual valuation (est.)_____9,375,000
Tax rate (per $1,000) '15_____$7.00
INTEREST payable at Wm. R. Compton Co., t. Louis, or Chicago.

HOPE.
This place is in Hempstead Co.
Sewer Bonds.
6s '08 J-D $70,000c ____1911-1931
($3,000 and $2,000 being payable in alternate years.)
Water Bonds.
6s '08 ___ $60,000c ____1914-1928
BOND. DEBT May 14 1910$150,000
Assessed val. (3-5 act.) '09_1,875,000
Population in 1910_____3,639

HOT SPRINGS SCHOOL DIST.
This district is in Garland County and includes the entire city and approximately 12½ square miles of adjacent territory.
Building Bonds (*tax-exempt*).
5s g A-O*$90,000c_____1922
5s g '08 A-O *50,000c_____1923
6s g '08 A-O *9,000c_____1922
(Subject to call)
5½s'12 M-S $85,000__Sept 1 '22-'36
BOND. DEBT June 1 '13__$222,000
Assessed val. '12 (1-3 act.)_8,000,000
Population of district '14 (est.)20,000
* These bonds are subject to call.
INTEREST on $90,000 issue payable at Mercantile Trust Co., St. Louis; other bonds in St. Louis, Mo.

JEFFERSON COUNTY.
Pine Bluff is the county seat.
Road bonds_____$13,000
Road Dist. No. 4 Bonds.
6s '13 ___ $150,000_____
Road Dist. No. 7 Bonds.
6s ___ $90,000_____
Refunding RR. Bonds.
5s '15 F-A $52,000__Aug 1 '25-'35
County road debt May 6 '16_$52,000
Total road district debt_____ (?)
Assess. val. '15 (county)__16,406,220
State&Co. tax (per M) '15 $16 to $23
Population in 1910 (county)__52,734

JEFFERSON CO. DRAIN. DISTS.
Drainage Dist. No. 1 Bonds.
6s '12 ___ $35,000_____
§Drainage Dist. No. 2 Bonds.
6s '11 M-N$30,000c_Nov 1 '20-'39
†Drainage Dist. No. 3 Bonds.
6s '11 M-N$47,500c_____
Drainage Dist. No. 5 Bonds.
6s '15 M-S $35,000_____
(Due serially on Sept. 1.)
TOTAL DEBT—
District No. 1 _____ (?)
District No. 2, Nov. 1912 $30,000
District No. 3 _____ (?)
District No. 5_____ 35,000
Assess. valuation 1911 { Dist. No. 1__ (?) / Dist. No. 2__118,600 / Dist. No. 3__ (?)
Pop'n Dist. No. 2 (est.)_____1,200
INT. on bonds marked (§) at Miss. Val. Tr. Co., St. L.; (†) at St. Louis Un. Tr. Co., St. Louis.

JEFFERSON COUNTY FREE BRIDGE DISTRICT.
5s '13 J-J $700,000__July 1 '18-'38
BOND. DEBT Mar 1916__$750,000
INT. at St. L. Un. Tr. Co., St. L.

KERSH LAKE DRAINAGE DIST.
A district in Jefferson County.
_s '12 ___ $150,000_____
TOTAL BOND. DEBT_____(?)
Assessed valuation 1912____304,000

LINCOLN CO. ROAD D. NO. 2.
P. O. Star City.
Population in 1914 (est.)_____4,000
Road Bonds.
6s g '14 ___ $120,000 ____1919-1934
6s '16 A-O__ 21,000__Jan 1 '17-'36
BOND. DEBT Mar 27 '16_ $118,000
Assessed val. '14 (1-5 act.)_ 475,000
INT. payable in New York City.

LINWOOD & AUBURN LEV. DIS.
Levee Bonds.
6s J-J $100,000r _____1935
(Subject to call after 1925.)
6s J-J $50,000_____
BOND. DEBT Apr 1915___$150,000
Assess. val. '12 (½ act.)___1,600,000
INT. at Farson, Son & Co., N. Y. City, and Bank of Commerce & Trust Co., Memphis, Tenn.

LITTLE ROCK.
This is the capital of the State and the county seat of Pulaski County. Inc. 1834. Pop'n 1910, 45,941. City has no general bonded debt.
Floating debt Oct. 1915___ $459,402
Assess val. '14 (2-5 act.)_31,640,200
T ($1,000) 1914__$27,625

LITTLE ROCK SCHOOL DIST.
5s '08 A-O $30,000__Apr 1 '17-'38
5s '08 ___ 44,000____July 1 1938
5s '09 ___ 22,500____Aug 2 1933
5s '11 M-N 136,000____May 1 1931
5s '15 J-D 80,000_____
($4,000 yearly for 20 years.)
BOND. DEBT May 1916__$301,000
Assessed valuation_____34,000,000
INT. in St. Louis at Mercantile Trust Co., Wm. R. Compton Co. and St. Louis Union Trust Co.

LONG PRAIRIE LEVEE DIST.
This district is in Lafayette Co.
6s '07 June $125,000c__June 1 1945
(Subject to call after June 1 1925.)
6s '08 ___ $100,000c__June 1 1948
(Subject to call after June 1 1928.)
BOND. DEBT Apr 5 '16__ $225,000
Value of dist. (est.)_____1,250,000
Population in 1915 (est.)_____2,000
INT. on 6s of 1907 payable in N. Y. City; others in Chicago.

LONOKE CO. ROAD DISTRICTS.
Lonoke is the county seat.
Road Dist. No. 2 Bonds.
6s '13 F-A$108,000__Aug 1 '16-'33
Road Dist. No. 3 Bonds.
6s '13 F-A $76,500__Aug 1 '16-'33
Road Dist. No. 4 Bonds.
5s '13 s-a $142,000_____
Road Dist. No. 7 Bonds.
6s '14 F-A $57,000__Aug 1 '16-'34
Road Dist. No. 8 Bonds.
6s '15 s-a $25,000_____
BONDED DEBT—
Dist. No. 2, Aug. 1913_____$120,000
Dist. No. 3, Aug. 1913_____ 85,000
Dist. No. 4_____ 142,000
Dist. No. 7, Sept. 1914____ 60,000
Dist. No. 8, Sept. 1915____ 25,000
ASSESSED VALUATION—
Dist. No. 2_____*$608,870
Dist. No. 3_____ 715,550
* Represents valuation of real and railroad property.
INT. at St. Louis Union Trust Co.

MILLER LEVEE DIST. NO. 2.
A district in Miller, Hempstead and Little River counties.
6s '11 ___ $300,000c__June 1 1931
(Subject to call after June 1 1921.)
6s '13 J-J $135,000c_July 1 '16-'33
TOTAL DEBT July 1913__$450,000
Assessed val. '12 (¼ act.)__ 775,000
Population in 1913 (est.)_____3,000
INT. at St. Louis Union Tr. Co.

MISSISSIPPI COUNTY.
Osceola is the county seat.
Road bonds 1915_____$300,000
TOT. RD. BD. DT_____ (?)
Assess. val. '13 (county)__$9,738,739
State & co. tax (per $1,000) '13.$20.00
Population in 1910 (county)__30,468

MISSISSIPPI CO. DRAIN. DISTS.
Osceola is the county seat.
Drainage Dist. No. 8 Bonds.
6s '10 ___ $188,860____1916-1932
Drainage Dist. No. 9 Bonds.
5½sg'12M-N$1,181,250cNov1'19-'37
Drainage Dist. No. 11 Bonds.
5½s ___ $127,595 ____1914-1932
Drainage Dist. No. 12 Bonds.
6s M-N $26,400_Nov 1 '16-'30
Drainage Dist. No. 13 Bonds.
6s ___ $112,820_____1914-1932
Drainage Dist. No. 16 Bonds.
6s '15 ___ $350,000__Nov 1 '20-'35
INT. on Dist. No. 9 bonds at Harris Tr. & Sav. Bank, Chicago, on Dist. No. 11 bonds at St. Louis or First Nat. Bank, N. Y.; on Dist No. 16 bonds at St. Louis Un. Tr. Co., St. L.; on other bonds at Wm. R. Compton Co., St. Louis.

MONROE COUNTY.
Claredon is the county seat.
For facts concerning tax mandamus case see "Chronicle" of Nov. 6 1915, page 1569.

OVERCUP DRAINAGE DIST.
A district (P. O. Newport) in Jackson and Woodruff counties.
5s '14 F-A $90,000__Feb 1 '19-'34
TOTAL DEBT Oct 4 '15__$90,000
INT. at Mercantile Trust Co., St. Louis.

PLUM BAYOU LEVEE DIST.
___ ___ $300,000____ Optional
Refunding (*red. aft. May* 1 1928).
6s '08 M-N$100,000c__May 1 1948
BOND. DEBT Mar 27 '16_ $400,000
Assessed val. '12 (1-3 act.)_1,951,790
Tax rate (per $1,000) 1915____$25.00

POINSETT CO. DR. DIS. NO. 5.
6s '12 Sept $205,000c.Sept 1 '22-'41
BOND. DEBT Nov 1912_ $205,000
Real value of lands in dist. (est.)_____1,600,000
INT. at Nat. City Bank, Chicago.

PULASKI COUNTY.
County seat is Little Rock. Organized Dec. 15 1818.
Refunding Bonds.
4½s'07 J-J $240,000c_July 1 '16-'27
BOND. DEBT Sept 30 '15 $240,000
Floating debt_____ 735,378
Assess. val. '15 (est.)_____47,786,580
Tax rate (per $1,000) 1915___$28.13
Population in 1910_____86,751
INT. at Union Trust Co., N.Y.C.

PULASKI CO. DR. DIST. NO. 1.
Drainage Bonds.
6s '09 Feb$$88,500c_Feb 15 '19-'39
6s '10 Feb 40,000c_Feb 15 '20-'39
BOND. DEBT Mar 27 '16_$128,500
§INT. at Farson, Son & Co., N.Y.; others at Cont. & Comm. Nat. Bank Chicago.

RED FORK LEVEE DISTRICT.
This district (P. O. Red Fork) is in Desha County.
Levee Improvement Bonds.
6s '15 F-A$100,000
BOND. DEBT Oct 1915---$100,000
Assessed val'n, real estate-- 603,750
INT. at St. L. Un. Tr. Co., St. L.

RED RIVER LEVEE DIST; NO. 1.
This district is in La Fayette Co.
Drainage Bonds.
6s '15 F-A $75,000 ----1920-1931
TOTAL DEBT July 1915--$167,500
INT. at St. L. Un. Tr. Co., St. L

RUNNING LAKE DRAIN. DIST.
A district in Randolph County.
6s '13 J-J $85,000c ----1919-1933
BOND. DEBT Apr 1 '16-- $85,000
Assessed val. 1915 (est.)---$400,000
Population in 1914 (est.)------1,000
INT. at Commonwealth Trust Co., St. Louis.

ST. FRANCIS DRAINAGE DIST.
A district (P. O. Piggott) in Clay and Greene Counties.
6s '09 J-J $157,000----July 1 1929
6s '11 J-D 165,000--June 1 '21-'31
6s '14 --- 115,000---Jan 1 '22-'36
BOND. DEBT Apr 5 '16-- $437,000
Assessed val. '15 (½ act.)--5,450,000
INTEREST is payable at New First Nat. Bank, Columbus, Ohio.

ST. FRANCIS LEVEE DISTRICT
Incorp. 1893. Pop. 1913, 101,302.
Levee Bonds (*tax-exempt*).
5½s J-J $2,035,000c ----------
5½s'14 J-J 1,500,000c--Jan 1 1964
(Part due each year.)
6s '15 $465,000 ser. until Jan 1 1929
TOT. DEBT Mar 27 '16-$4,000,000
Assess. val. 1915--------41,907,698
Real value (est.)--------88,874,000
INT. on bonds of 1914 at First Nat. Bank, Chicago; other bonds at First Nat. Bank, N. Y., or Bank of Commerce & Trust Co., Memphis.

TEXARKANA SPEC. SCH. DIST.
A district in Miller County. Bonds are tax-exempt. Pop'n 1911, 8,000.
Building Bonds.
6s A-O $36,000c ----1916-1927
5s '11 J-J 100,000c-July 1 '13-'38
5½s'14 J-J 40,000c--Jan 1 '15-'33
BOND. DEBT Jan 1 16- $176,000
Assess. valuation 1915----5,000,000
Real value (est.)--------10,000,000
INT. on 6s payable in Texarkana; 5s in St. Louis, Mo., at Mercantile Trust Co.; and on 5½s at Wm. R. Compton Co., St. L., Chic. & N. Y.

TRI-COUNTY DRAINAGE DIST.
This district (P. O. Earle) is in Crittenden, Cross and St. Frnacis counties.
Drainage Bonds.
6s '14 M-S $400,000 ----1919-1934
TOTAL DEBT Mar 25 '16-$400,000
Assess. val. (real est.) '15--1,000,000
Tax rate (per $1,000) 1915---$22.00
INT. at St. L. Un. Tr. Co., St. L.

WATERLOO DRAINAGE DIST.
A district in Jefferson County.
5½s'13 J-D$160,000--June 1 '18-'33
6s '14 F-A {$13,000----Aug 1 1916
{15,000----Aug 1 1917
BOND. DEBT Apr 17 '16-$200,000
INT. at St. L. Un. Tr. Co., St. L.

WESTERN CLAY DRAIN. DIST.
This district (P. O. Corning) is in Clay County.
Drainage Bonds.
6s '08 Dec$100,000c-Dec 1 '18-'33
6s '10 Dec 130,000c-Dec 1 '20-'35
6s '11 Dec 50,000c-Dec 1 '21-'36
6s '12 Dec 30,000c-Dec 1 '17-'31
6s '14 Jan 110,000c--Jan 1 '25-'39
BOND. DEBT Apr 4 '16-- $420,000
Assessed valuation 1915---1,500,000
INT. is payable in Chicago, Ill.

WHITE RIVER LEVEE DIST.
This district (P. O. Cotton Plant) is in Woodruff, Monroe and Prairie counties. All bonds are tax-exemnt.
6s '09 M-S $152,000c---Part yearly
6s '11 J-J 75,000c---Part yearly
6s g '12 J-J 75,000c---Part yearly
6s '13 J-J 100,000c ----1929-1933
6s '15 J-J 85,000 -----1921-1940
BOND. DEBT Mar 25 '16- $487,000
Assessed benefits---------1,500,000
INT. is payable at the Merchants, Laclede Nat. Bank, St. Louis, Mo.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Argenta School District	134,000	------	--------	----	------
Ashdown (T), Little River Co.	84,000	------	y$317,943	----	1,247
Ashdown Sewer District	39,000	------	453,241	----	------
Ashley Sewer Dist. No. 1	350,000	------	†919,674	----	------
Benton Sewer Impt. D. No. 1	29,500	------	--------	----	------
Benton Wat.-Wks. Imp. D. 1	60,500	------	--------	----	------
Clarksville (T), Johnson Co.	63,500	------	--------	----	1,456
Craighead County	50,000	None	400,000	----	27,627
Cook Slough Drainage Dist	40,000	None	a200,000	----	------
El Dorado-Central Impt. Dist. No. 4	34,500	------	a200,000	----	------
Eldorado Special Sch. Dist	60,000	------	†2,000,000	----	------
Hamburgh (T), Ashley Co	27,500	None	--------	----	1,787
Harrison Water Imp. D. No. 1	65,000	------	816,285	----	------
Heber Springs Imp. D. No. 1	90,000	------	--------	----	------
Indian Bayou Drain D. No. 2	x45,000	------	--------	----	------
Jefferson Co. Rd. D. No. 7	x91,000	------	--------	----	------
Jonesboro Impt. Dist. No. 4	40,000	None	400,000	----	------
Joneshoro School District	49,000	None	--------	----	------
Judsonia Drainage District	90,000	------	--------	----	------
Lake Village Sewer, Paving & Water Districts	40,700	------	1,500,000	----	------
Lee County	35,000	None	a5,680,000	a18.87	+24,252
Lee County Impt. Dist	35,000	------	y3,594,890	----	------
Leslie Spec. School District	25,000	3,712	--------	----	------
Leslie Water Dist. No. 1	x28,800	------	--------	----	------
Little Running Water Dr. Dist.	x40,000	------	--------	----	------
Long Lake Drain. District	80,000	------	†460,930	----	------
Mena (T), Polk County	65,000	------	1,207,985	----	3,953
Montgomery County	x25,000	------	--------	----	12,455
Newport Sewer District No. 1	38,000	None	1,021,000	5.00	------
Paragould Wat. Imp. Dist. 2	x25,000	------	--------	----	------
Phillips County	d309,120	None	*10,400,000	*18.87	+33,535
Pine Bluff Pav. Dist. No. 34	30,000	------	429,450	----	------
Pine Bluff Pav. Dist. No. 39	x35,900	------	--------	----	------
Prescott School District	40,500	None	*1,254,697	*10.00	------
Rector Sewer Impt. D. No. 1	27,000	None	--------	----	------
Rector Water Imp. D. No. 1	29,000	None	--------	----	------
Rogers School District	35,000	------	*900,000	*7.00	------
Running Water Drain. Dist	35,000	------	95,000	----	------
Siloam Spgs. (C), Benton Co.	d84,500	------	539,627	----	2,405
Siloam Springs School District	25,000	1,800	a660,000	a7.00	------
Stuttgart School District	50,000	18,000	a1,700,000	a7.00	------
Warren Special School Dist	40,000	12,000	y1,919,260	y7.00	------
Wilmot School District	x25,000	------	--------	----	------
Wynne (C), Cross County	d72,000	------	y600.000	----	2,335

(C) City. (T) Town. *d* Total debt. *y* 1912 figures. * 1913 figures. † 1914 figures. *a* 1915 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *c* Net. debt.

State of Texas.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Mar. 1 1845)-------Dec. 29 1845
Total area of State (square miles)----------265,780
State Capital----------Austin
Governor (till 3d Tuesday in Jan. 1917)--James E. Ferguson
Sec. of State (term expires with Governor)--John G. McKay
Treasurer (term expires Jan. 1917)--------J. M. Edwards
Comptroller (term expires Jan. 1917)--------H. B. Terrell

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January, and sessions are limited to 60 days at $5 per day and $2 per day thereafter without limit.

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1894, pages 174 and 175.

At the time of the panic in 1907 State was for a few days obliged to suspend *cash* payments, but merely because of its inability to secure cash from the 31 State depositories with which the State had on deposit at the time $1,504,637 45. See V. 85, p. 1289, and V. 86, p. 240.

LOANS— *When Due.*

Frontier Defense Refund. Bds.
5s M-S $201,000c&r Apr 5 1919

Refunding Bonds.
5s '93 J-J $152,000r---------1922
5s '93 J-J 334,500r---May 2 1933

Refunding Bonds (*Continued*).
3s '04 J-J $288,000c---Jan 1 1944
(Subject to call Jan. 1909.)
3s '06 J-J$1,647,000--July 1 1946
(Subject to call July 1 1911.)
3s '10 J-J$1,353,700c---------1950
(Subject to call after 1930.)

INTEREST is payable in New York and at the State Treasury.

TOTAL DEBT, &c.—	*Mar.* 1 '16.	*Sept.* 1 '15.	*Sept.* 1 '14.
Total bonded debt	$3,976,200	$3,976,200	$3,976,200

All the above bonds are held in State funds.

PERMANENT SCHOOL FUND.—This fund on Mar. 1 1916 contained $146,658.73 in cash and $19,829,945.78 in State, city,county. school district and railroad bonds. The value of land and land notes owned by the fund, which forms its largest asset, is not available for Mar. 1 1916. See "Chronicle" of Nov. 27 1915, State and City Department.

ASSESSED VALUATION AND TAX RATE.—

Years—	*Real Estate.*	*Personal Property.*	*Total.*	*Tax p.* 1,000
1915	$1,803,200,948	$951,970,845	$2,755,171,793	$5.50
1914	§1,781,975,356	962,289,991	2,744,265,347	3.75
1912	§1,650,208,381	882,501,669	2,532,710,050	2.66 2-3
1910	§1,633,878,050	754,622,074	2,388,500,124	2.066
1905	829,235,687	307,787,043	1,139,022,730	3.80
1900	666,904,488	247,103,146	914,007,634	3.46 2-3
1890	499,522,828	282,589,055	782,111,883	3.25
1880	197,167,630	114,303,106	311,470,736	---
1874	149,793,361	94,717,197	244,510,558	---

§ This includes valuation of railroads, &c.

Note.—In 1908 there was a large increase in the assessed valuation, due to a new law which requires that property be assessed at its full value.

DEBT LIMITATION.—*State.*—Section 49, Article 3 of the State Constitution reads "No debt shall be created hy or on behalf of the State, except to supply casual deficiencies of revenue, repel invasion, suppress insurrection, defend the State in war, or pay existing debt; and the debt created to supply deficiencies in the revenue shall never exceed, in the aggregate at any one time, two hundred thousand dollars."

Section 50 of the same Article prohibits the Legislature from giving or lending, or authorizing the giving or lending of the credit of the State in aid of, or to any person, association or corporation, whether municipal or other; or to pledge the credit of the State in any manner whatsoever, for the payment of the liabilities, present or prospective, of any individual, association of individuals, municipal or other corporation.

Counties, Cities, Towns, &c.—Section 52 of Article 3 of the State Constitution states that the Legislature shall have no power to authorize any county, city, town or other political corporation or subdivision of the State to lend its credit or to grant public money or thing of value in aid of, or to, any individual, association or corporation whatsoever, or to become a stockholder in such corporation, association, or company; provided, however, that under legislative provision any county, any political subdivision of a county, any number of adjoining counties, or any political subdivision of the State, or any defined district now or hereafter to be described and defined within the State, and which may or may not include towns, villages or municipal corporations, upon a vote of a two-thirds (2-3) majority of the resident property taxpayers voting thereon, in addition to all other debts, may issue bonds or otherwise lend its credit in any amount not to exceed one-fourth (¼) of the assessed valuation of the real property of such district or territory, except that the total bonded indebtedness of any city or town shall never exceed the limits imposed by other provisions of this constitution, and levy and collect such taxes to pay the interest thereon and provide a sinking fund for the redemption thereof, as the Legislature may authorize and in such manner as it may authorize the same for the following purposes: improvement of rivers, creeks and streams to prevent overflows and to permit of navigation thereof, or irrigation thereof, or in aid of such purposes, construction and maintenance of pools, lakes, reservoirs, dams, canals and waterways for the purposes of irrigation, drainage or navigation, or in aid thereof; construction, maintenance and operation of macadamized, graveled or paved roads and turnpikes, or in aid thereof. Sec. 4 of Article XI relates to cities and towns of 5,000 or less population and limits the annual tax which may be levied by such municipalities to defray the current expenses of local government for any one year to ¼ of 1%. Sec. 5 of Art. XI stipulates that in cities of over 5,000 inhabitants no tax for any purposes in any one year must exceed two and one-half per centum of the taxable property, and provides that "no debt shall ever be created by any city or town unless at the same time provision be made to assess and collect annually a sufficient sum to pay the interest thereon and create a sinking fund for at least two per cent (2%) thereon. By Sec. 6, Art. XI, counties, cities and towns are authorized to levy taxes necessary to pay the interest and provide a sinking fund to satisfy any indebtedness heretofore legally made and undertaken; but all such taxes shall be assessed and collected separately from that levied, assessed and collected for current expenses of municipal government, and shall, when levied, specify in the act of levying, the purpose therefor. Sec. 7, Art. XI, provides that all counties and cities bordering on the coast of the Gulf of Mexico are hereby authorized, upon a vote of two-thirds (2-3) of the taxpayers therein, to levy such tax for construction of sea-walls breakwaters or sanitary purposes, and may create a debt for such works and issue bonds in evidence thereof. But no debt for any purpose shall ever be incurred in any manner by any city or county unless provision is made, at the time of creating the same, for levying and collecting a sufficient tax to pay the interest thereon and provide at least two per cent (2%) as a sinking fund.

School Districts.—Section 3 of Article VII of the constitution authorizes the Legislature to provide for the formation of school districts by general or special law and the same section provides that, with the approval of a majority of the qualified tax-paying voters, such districts may levy a tax of not to exceed 50 cents on the $100 valuation, this limitation, however, not to apply to incorporated cities or towns constituting separate and independent school districts.

MUNICIPAL AND COUNTY BOND LAW.—A State law approved in 1893 has done much to widen the market for new Texas municipal loans. At present before any bond can be issued by a municipality or county it must receive the certificate of the Attorney-General that it is a lawful obligation. It must then be registered in the office of the State Comptroller, and when the bond is so issued its validity cannot be questioned except on the grounds of fraud or forgery. The text of the law will be found in the "State and City Supplement" of April 1895, page 178.

Where the fact is known to us we have marked with a star (*) in the returns below the issues put out *prior* to the enactment of the above law.

A law went into effect Aug. 26 1899 compelling counties and incorporated towns and cities to submit propositions for the issuance of bonds [all except "funding bonds issued or to be issued of any valid outstanding bonds of said county, town or city"; also excepting bond issues for less than $2,000, when "issued for the purpose of repairing buildings or structures for the building of which bonds are allowed to be issued"] to a vote of the qualified tax-payers before the issue can be submitted to the Attorney-General for approval as required by the law of 1893. V. 69, p. 509.

The Attorney-General's Department in May 1913 rendered opinions holding (1) that no town of less than 1,000 inhabitants is authorized to issue bonds and (2) that road and school bonds are subject to taxation. V. 97, p. 310.

TAXATION OF MUNICIPAL BONDS.—We were advised by the Attorney-General's Department under date of Dec. 12 1911 that they find no exemption in the Constitution or statutes of this State in favor of bonds or notes or other evidences of indebtedness issued by the State of any municipality.

DECISIONS AND OPINIONS.—For court decisions and opinions rendered by the Attorney-General's office from time to time affecting bonds of municipalities, counties, school districts and drainage districts, see V. 87, p. 112, 1254, 1557; V. 90, p. 515, 1188 and 1313; V. 91, p. 1788; V. 92, p. 406; V. 93, p. 1413; V. 94, p. 503, 719, 1520, 1578; and V. 97, p. 310.

COMMISSIONERS' COURTS AUTHORIZED TO CREATE AND ESTABLISH IRRIGATION DISTRICTS.—Chapter 172, General Laws, 1913, authorizes the creation and establishment of irrigation districts by the Commissioners' Court of any county throughout the State and for the issuance of bonds after the same have been passed by the District Court. See item under *Cameron County Irrigation District No.* 1, on page 1312, of the "Chronicle" for Oct. 31 1914.

INVESTMENTS FOR SAVINGS BANKS.—The Bank Guaranty Law passed by the 1909 Legislature contains provisions defining the investments to be made by State banks or banking and trust companies maintaining a savings department. V. 89, p. 1364.

POPULATION.—The population of Texas has been as follows:

1910	3,896,542	1880	1,591,749	1860	604,215
1900	3,048,710	1870	818,579	1850	212,592
1890	2,235,523				

Of the total population in 1910, 690,020 were blacks, which compares with 620,722 in 1900, 492,837 in 1890, 393,384 in 1880, 253,475 in 1870, 182,931 in 1860 and 58,558 in 1850. It will be observed that the nroportion

of the colored race has greatly diminished, the ratio for 1910 being only 17.7%, against 20.4% in 1900, 22.04% in 1890 and larger percentages in previous decades.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TEXAS.

NOTE.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ABILENE.
County seat of Taylor Co. Inc. in 1887. Commission govt. adopted in 1910. Population 1910, 9,204.
Water-Works (Funding).
5s '98 --- $7,500---Feb 22 1928
(Subject to call begin. Feb. 22 1908.)
Water-Works.
5s '10 --- $7,000----Aug 1 1925
Reservoir-Site Bonds.
5s '11 --- $20,000----Sept 1 1951
(Subject to call beg. Sept. 1 1921.)
High-School (*Red. aft. June* 1 '19.)
5s '09 --- $40,000----June 1 1949
School (*Red. aft.* 20 *yrs. from issue*)
5s '02 --- $15,000---Sept 23 1942
5s '09 --- 5,198.50-Aug 14 1949
Street (*Red. aft.* 10 *yrs. from issue.*)
5s '09 --- $50,000----Sept 1 1949
5s '12 F-A 30,000---Aug 15 1952
GEN. BD. DT. May 3 '16- $174,699
Sinking fund---------- 33,078
Assessed valuation 1915---5,675,680
(Assess't abt. 60 to 75% actual value)
City tax rate (per $1,000) '15-$13.70
INT. at City Treasurer's office.

AMARILLO.
This city is in Potter County.
Paving ($1,000 *yearly on Nov.* 1).
4½s'15 --- $40,000----------
Sewer ($1,000 *yearly on Nov.* 1).
4½s'15 --- $10,000----------
BOND. DEBT Feb '16-- $309,900
Sink. fund (cash) Sept 1 '15. 55,407
Assess. val. 1915--------9,100,000
Real value (est.)--------20,000,000
Tax rate (per $1,000) '15------9.50
Population in 1910---------9,957
INT. at Nat. City Bank, N. Y.

AMARILLO IND. SCH. DIST.
5s '05 --- $25,000c----Sept 1925
Building Bonds.
5s '10 Feb$100,000c---Feb 1 1950
BOND. DEBT Mar 1916-- $125,000
Assessed valuation 1915---8,000,290
School tax rate(per $1,000) '16-$5.00
Population in 1913----------9,660
INT. at National Bank of Commerce, Amarillo.

ANDERSON COUNTY.
Palestine is the county seat.
Court-House (*Red. beg. in* 1923.)
5s '13 A-O$150,000---Apr 10 1923
Road Dist. No. 1 (*Red.beg.in*'32.)
5s '12 Apr$150,000---Jan 1 1952
TOT. BD. DT. July 1 '14 $294,000
Sinking fund---------- 12,887
Assessed {County, 1915---13,135,550
value. {District, 1913-- 7,319,715
County tax (per $1,000) 1915--$8.50
Population of county, 1910---13,556
INT. at Nat. Park Bank, N. Y.

AUSTIN.
This is the capitol of the State and the county seat of Travis County. First incorp. Dec. 27 1839. On Dec. 29 1908 a new charter was favorably voted providing for a commission form of government.
The Austin dam, water-works, electric-light and power houses, for the building of which the water and light bonds were issued, were destroyed by the disastrous flood that visited Texas in April 1900 (V. 70, p. 755), but a new, larger and better dam has now been completed at a cost to the city of $1,720,000. An adjustment of this old debt on the basis of new bonds bearing 3% for 5 years, 4% for the next 10 years and 5% for the final 15 years was reached between the city and the bondholders' committee in August 1901. Bonds are also redeemable at option of city on any interest payment date. For details see V. 73, p. 459. All these bonds have been refunded and interest is being regularly paid.
Refunding Bonds.
s '01 J-J$1,362,500c--July 1 1931
For rate of interest see note above.
Street, Bridge & Sewer Bonds.
5s g '15 J-J {§$50,000cJuly 1 '16-'20
{ 375,000cJuly 1 '21-'45
School Bonds.
5s '10 --- $70,000c----------
(Due $5,000 yearly beg. July 1 1915.)
5s g '12 J-J $150,000c---July 1 1952
(Subject to call beg. July 1 1932.)
5s g '15 J-J {§$50,000cJuly 1 '16-'25
{ 200,000cJuly 1 '26-'45
Sewer Bonds.
5s g '12 J-J {$35,000c-July 1 '16-'22
{200,000c-July 1 '23-'42
5s g '15 J-J §50,000c-July 1 '16-'40
Street Bonds.
5s g '12 J-J {$35,000c-July 1 '16-'22
{200,000c-July 1 '23-'42
Cemetery Bonds.
5s g '12 J-J $44,000c-July 1 '16-'37
City Hospital.
5s g '12 J-J $50,000c---July 1 1952
(Subject to call begin. July 1 1932.)
BOND. DEBT Oct 1915-$2,871,500
Sinking fund---------- 50,166
Assessed value, real------16,963,678
Assessed value, personal-- 5,850,185
Total assessed val. 1914--22,813,863
Actual value (est.)------32,000,000
Total tax (per $1,000) '14-$18.33 1-3
Population in 1910----------29,860
Population in 1915 (est.)-----40,000
z INT. at Irving Nat. Bank, N. Y.
Under the terms of an ordinance passed by the City Council and ratified by popular vote, an agreement was authorized between the City Water Power Co. and the City of Austin, dated Sept. 22 1911, under which the entire property of the water company will be owned by the city upon the completion of the required payment of $64,800 per annum for 25 years and $100,000 cash upon the completion of the new dam. The annual payment mentioned above is made one-half every six months directly to the trustee (New York Trust Co.), which pays the interest and redeems bonds therefrom. The payments by the city are derived from the gross income of the city's water, light and power department, and the city is required by the ordinance to maintain water, light and power rates sufficient and adequate to pay the installments as they mature. The gross earnings of the water company in 1914 were $324,940.24 and the operating expenses $118,324.07.

AUSTIN COUNTY.
Bellville is the county seat.
Road (*Red. after* 5 *yrs. from issue*).
5s '11 A-O$100,000---June 15 1951
BOND. DEBT July 1 1913-$176,000
Sinking fund---------- 19,093
Assessed valuation 1915---9,421,291
Co. tax rate (per $1,000) '15---$5.50
Population in 1910----------17,699

BASTROP COUNTY.
County seat is Bastrop.
Road District No. 1 Bonds.
5s '14 --- $50,000----------
Road District No. 2 Bonds.
5s '12 A-O $80,000---May 16 1952
(Subject to call beg. May 16 1922)
BOND. {County Jan 1 '14--$43,975
DEBT. {Dis.No.1 J'ly 1 '13-100,000
{Dis.No.2 J'ly '15-- 80,000
Sinking fund---------- 2,528
Assessed {County, 1915-13,359,620
valuation {Dis. No. 1, '12- 3,407,820
1913 --{Dis. No. 2, '12- 2,007,640
County tax (per $1,000) '15----$3.60
Population of county in 1910--25,344

BAYLOR COUNTY.
Seymour is the county seat.
Road bonds----------$100,000
Court-house and jail bonds- 9,000
Bridge bonds---------- 5,000
BOND. DEBT Oct 6 '15--- 114,000
Assess. val. '15 (3-5 act.)--6,262,806
State&Co.tax(per $1,000) '15-$11.40
Population in 1910----------8,411
INT. at Hanover Nat. Bk., N. Y.

BEAUMONT.
County seat of Jefferson County. Incorp. July 18 1881.
Funding Bonds.
5s '99 J-J'10$14,000c---Aug 5 1939
4s '02 J-D 12,000c---Dec 1 1942
Sewerage Bonds.
5s '01 J-D $75,000c---June 1 1941
4s '02 J-D 62,000c---Dec 1 1942
5s '05 J-J 11,000c---Jan 1 1945
5s '06 J-D 75,000----Dec 1 1946
5s '09 J-D 39,000c---Dec 1 1949
5s '11 J-D 50,000----Dec 1 1951
5s '12 A-O 30,000----Apr 1 1952
5s '15 J-J 30,000----July 1 1955
Refunding.
5s '99 J-J10 $13,500c---Apr 1 1939
Paving Bonds.
5s '01 J-D $30,000c---June 1 1941
4s '02 J-D 51,000c---Dec 1 1942
5s '06 J-D 25,000----Dec 1 1946
Water and Paving Bonds.
5s '98 A-O $15,000c---Aug 1 1938
City Hall.
4s '02 J-D $20,000c---Dec 1 1942
School Bonds.
5s '01 A-O $1,800c---Oct 1 1941
5s '01 M-N 1,800c---Nov 1 1941
5s '01 J-D 1,800c---Dec 1 1941
4s '02 J-D 75,000c---Dec 1 1942
5s '06 J-D 30,000---Dec 1 1946
5s '09 J-D 100,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951
Market-House.
5s '07 J-D $20,000----Dec 1 1947
Park Bonds.
5s '12 A-O $60,000----Apr 1 1952
Fire Station.
5s '07 J-D $14,000----Dec 1 1947
Wharf and Dock Bonds.
5s '14 --- 175,000c---July 1 1954
5s '09 J-D 37,000----Dec 1 1948
5s '15 J-J 100,000----July 1 1955
Street Bonds.
5s '09 J-D $10,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951
5s '12 A-O 60,000----Apr 1 1952
5s '15 J-J 85,000----July 1 1955
Abbatoir Bonds.
5s '11 J-D $25,000----Dec 1 1951
Jail Bonds.
5s '11 J-D $15,000----Dec 1 1951
Water-Works Bonds.
5s '14 M-S $500,000---Mar 1 1954
GEN. BD. DT. Mar 31 '16.$1,413,900
Water bonds (add'l)----- 500,000
Cash & invest.---------- 375,853
Warrant debt---------- 65,899
Assess. val., real--------23,550,290
Assess. val., personal---- 7,673,920
Total assessed val. 1915--31,224,210
City tax rate(per $1,000) 1915-$12.10
Pop'n, '10, 20,640; 1916 (est.), 27,000
All bds. are red. 20 yrs. from issue.
INT. on all 4% bonds due Dec. 1 1942 at Seaboard Nat. Bank, N. Y., or at City Treas. office; on school 5s due 1941 at City Treas. office; bonds due 1946 at Hanover Nat. Bank, N. Y.; on wharf bonds of 1908 at City Treas. office or at Hanover Nat. Bk., N. Y.; on bonds of 1911 and 1914 at City Treas. office or at Chase Nat. Bank, N. Y.; other bonds at City Treas. office, Beaumont, or at National City Bank, N. Y.

BEAUMONT NAVIG. DIST.
Navigation (*Red. beg. Nov.* 1919).
5s '09 M-N$493,000c--Nov 1 1949
BOND. DEBT May 1916 $483,000
Sinking fund---------- 81,050
Assessed valuation 1915--36,493,918
Total tax (per $1,000) 1915---$12.00
INT. at Nat. City Bank, N. Y., or at County Treasurer's office.

BELL COUNTY.
Belton is the county seat.
Bridge Bonds.
3½s'07 --- $20,000----------1947
5s '11 --- 1,990----------1951
(Subject to call after 1921)
4s '09 Apr $39,000---May 10 1949
(Subject to call after May 10 1919)
Road District No. 1 Bonds.
5s '13 J-D $150,000---June 9 1953
(Subject to call $4,000 yearly.)
Road Dist. No. 2 Bonds.
s --- $50,000----------
5s '14 A-O 105,000---Mar 12 1954
(Subject to call 1-15 yrly. aft. 20 yrs.)
Road Dist. No. 7 Bonds.
5s --- $105,000----------
§ **Road Dist. No. 10 Bonds.**
5s '15 J-J $250,000---July 12 1955
(Subject to call $6,000 yearly.)
Road Dist. No. 12 Bonds.
5s --- $3,000----------
Road Dist. No. 14 Bonds.
5s --- $6,000----------
CO. BD. DT. July 1913-- $111,840
Total road district debt-- (?)
Assessed {County, 1915--29,443,490
valuation {Dist.No.1, 1913 1,250,000
{Dist. No. 10--- 2,624,720
County tax (per $1,000) 1914-$3.65
Population of county, 1910--49,186
§ INT. at Hanover Nat. Bk., N.Y.

BEXAR COUNTY.
San Antonio is the county seat.
Bridge Bonds.
5s '98 Apr $7,000c--Feb 17 1938
4s '99 Apr 7,000c--Aug 14 1919
4½s'99 Apr 33,500c--Jan 10 1939
4½s'00 Apr 40,500c--Apr 10 1920
4s '04 Apr 16,000c--May 14 1944
4s '06 Apr 25,000c--May 19 1946
5s g '13 A-O§200,000c--Dec 10 1953
Ref. Court-House (*Red. beg.*1921)
4½s'11 A-O$208,000c---July 1 1951
S. A. & Mex. Gulf RR. Bonds.
4s '99 Apr $7,000c--Aug 14 1919
G. H. & S. A. RR. Bonds.
5s '99 Apr $133,000c-Jan 10 1919
Road Bonds.
4s g '03 Apr $500,000c-Aug 10 1943
5s g '13 A-O $550,000c-Dec 10 1953
Hospital (*red. beg.*10 *yrs.fr.issue.*)
5s g '13 A-O$125,000c--Dec 10 1953
Poor House (*red. beg.* 10 *yrs.fr.iss.*)
5s '13 A-O $50,000c--Dec 10 1953
Court House Bonds.
5s '95 Apr $65,000c--Nov 13 1935
5s '98 A-O 16,000c--Feb 17 1938
4s '04 Apr 178,000c--May 14 1944
5s '13 A-O §75,000---Dec 10 1953
Jail Bonds.
5s '98 Apr $10,000c--Feb 17 1938
BOND. DT. June 30 '15-$2,209,000
Sinking fund and int----- 314,367
Assessed val. 1915------110,403,475
County tax rate (per$1,000)'15-$4.90
Population in 1910--------119,676
§Red. after 10 years from issue.
INT. on bridge and jail bonds in N. Y.; on G. H. & S. A. RR. and road bonds payable in Austin and N. Y.; on $7,000 bridge bonds of 1899 in Austin and San Antonio; on bridge bonds of 1900 and 1904, court-house bonds of 1904 and 1906 in Austin; and on court-house bonds of 1895 and S. A. & Mes. G. RR. bonds in San Antonio; bonds of 1913 at Seaboard Nat. Bank, N. Y.

BIG SPRINGS IND. SCH. DIST.
This district is in Howard County.
Building Bonds (*Tax Free.*)
5s '16 M-S $40,000c--Mar 15 1956
(Subject to call after Mar 15 1931)
BOND. DEBT Apr 1916-- $125,000
Sinking fund---------- 11,000
Assess. valuation 1916---2,400,000
INT. at Hanover Nat. Bk., N. Y.

BONHAM.
This city is the county seat of Fannin County. Pop'n '10, 4,844.
Street Bonds (*Red. beg. in* '32.)
5s '11 J-J $100,000----July 1 1951
Water-Works Bonds.
s --- $15,000----------
5s '11 J-J †30,000----July 1 1951
(Subject to call after July 1 1931.)
Refunding water bonds--- $27,000
School bonds---------- 36,000
Railroad bonds---------- 4,400
Building bonds---------- 75,000
BOND. DEBT June 30 '15 $293,600
Sinking fund and int------ 22,977
Assessed valuation 1914---2,963,700
City tax rate (per $1,000)'14-$18.50
†INT. at State Treasurer's office.

BRAZORIA COUNTY.
Angleton is the county seat.
4s '11 A-O $100,000--Apr 10 1951
(Subject to call after Apr 10 1916.)
Road District Bonds.
5s '99 Apr $22,000c---Mar 1 1919
4s '99 Apr 1,995c--Aug 31 1919
4s '00 Apr 1,800c--June 12 1920
5s '98 Apr 8,000c---Apr 4 1938
(Subject to call after 1909).
4s '11 s-an*a*100,000---Apr 10 1951
(Subject to call after Apr 10 1916.)
s --- $300,000----------
5½s --- 522,000----------
5½s A-O 135,425--Apr 10 '17-'55
5½s A-O 18,000--Apr 10 '17-'25
5½s'15 A-O 38,000--Apr 10 '29-'39
Jail Bonds (*Red. beg. in* 1902.)
5s '97 Apr $7,000c---Mar 1 1937
§**Court-House Bonds.**
5s '97 Apr $16,000c---Mar 1 1937
5s '99 Apr 48,000c---Mar 1 1919
(Subject to call after 1902.)
BOND. DEBT June 30 '15 $251,555
Sinking fund and int---- 17,921
Assessed valuation 1915--19,334,697
County tax (per $1,000) 1914-$7.065
Population in 1910----------13,299
§ Red. after 5 years from issue.
*a*INT. payable in Austin, Angleton or at Seaboard Nat. Bk., N. Y.; others in Austin on Apr 10 each year.

BRAZORIA CO. DRAIN. DISTS.
District No. 1.
5s '15 A-O $80,000c-Oct 10 '16-'46
District No. 3 Bonds.
5s '10 A-O $196,658--Apr 10 1950
Dist. No. 4 5s----------$124,000
BONDED DEBT—
Tot. Dist. Dt. Nov. 1915-- $584,533
District No. 1 '15 ------- 1,291,615
Assessed val- {Dist. No. 3- 2,341,871
uation ---- {Dist. No. 4- 1,068,365
{Dist. No. 5- 1,245,602
{Dist. No. 6- 408,429
{Dist. No. 9- 250,565

BRAZOS COUNTY.
Bryan is the county seat.
Road Bonds (*Red. beg. Apr.* 15 '35)
5s '15 A-O $400,000--Apr 15 1955
CO. BOND. DT. July '14- $55,000
Road Dist. No. 1 debt---- $400,000
Assess. val. '15 (county)---9,742,727
Co. tax rate (per $1,000) '15---$4.50
Population in 1910 (county)--18,919

BROOKS COUNTY.
Falfurrias is the county seat.
Roads (*Red. after* 5 *yrs. from issue.*)
5s '14 Apr $34,000c--Apr 10 1954
Court-House Bonds.
5s '14 Apr $68,000c--Apr 10 1954
(Red. after 5 years from issue.)
BOND. DEBT Oct 12 '15 $102,000
Assessed valuation 1915-- 3,789,438
County tax (per $1,000) 1915-$7.00
INT. at Nat. Bk. of Comm., N.Y.

BROWN COUNTY.
Brownwood is the county seat.
Road District No. 1 Bonds.
s '09 --- $100,000----------
5s '10 --- 48,000----------1950
(Subject to call after 1930.)
BOND. DEBT Apr 1916-- $148,000
Sink. fund & int---------- 17,642
Assessed {County, 1915-11,740,330
valuation {Dist. No. 1, '14 5,510,245
County tax rate(per$1,000) '15-$3.50
Population of county 1910---22,935
INT. at Hanover Nat. Bk., N. Y.

BROWNSVILLE.
This city is the county seat of Cameron Co. Pop'n 1910, 10,517.
Electric-Light-Extension Bds.
5s --- $15,000c----------
5s '11 F-A 15,000c---Aug 1 1951
(Subject to call after Aug 1 1931)
Water Works Bonds.
5s --- $15,000c----------
5s '11 F-A 35,000c---Aug 1 1951
(Subject to call after Aug 1 1931)
Street Bonds (*Red. aft. Aug.* 1 '31)
5s '11 F-A $80,000c---Aug 1 1951
Water and Light Bonds.
5s '07 --- $70,000c----------
BOND. DEBT May 1916- $242,000
Assessed valuation 1915---4,551,507
INT. at State Treas. office, City Treas. office of at Seaboard Nat. Bank, New York.

BROWNSVILLE IND. SCH. DIST.
Building Bonds.
5s '16 J-J $100,000c--Jan 3 1956
(Subject to call after Jan 3 1926)
TOTAL DEBT May 1916- $100,000
Assessed valuation 1916---5,113,101
Population (est.) 1916--------17,000
INT. at Seaboard Nat. Bk., N. Y.

BROWNWOOD.
This city is the county seat of Brown County. Pop'n 1910, 6,969.
Water Bonds.
5s '92 --- $37,000*---Mar 1 1942
5s '07 --- 20,000----------1947
(Subject to call after 1917.)
5s '10 J-J $20,000c---Jan 1 1950
(Subject to call after Jan. 1 1930.)
5s '12 J-J $15,000----Jan 1 1952
(Subject to call after Jan. 1 1932.)
School.
(*Red. beg. after* 20 *yr. fr. issue.*)
5s '04 --- $6,500----Aug 1 1944
5s '09 J-J 15,000c---Jan 1 1949
5s '15 A-O 7,000---Apr 23 1955
Street Bds. (*Red. aft. Jan.* 1929.)
5s '09 J-J $10,000c---Jan 1 1949
Septic Tank Crematory.
5s '15 A-O $8,000---Apr 23 1955
(Subject to call beg. April 23 1935.)
BOND. DEBT June 30 '15 $122,500
Sinking fund and int------ 21,143
Assessed val. '14 (2-3 act.)-4,500,100
Total tax rate(per$1,000) '13-$11.50
INT. at State Treasury and at Hanover Nat. Bank, N. Y. City.

BRYAN.
This city is in Brazos County.
Street (*Red. beg. aft.* 20 *yrs.fr.iss.*)
5s '14 M-N$37,000----May 1 1954
Water-Works (*Red. beg. in* 1933.)
5s '13 --- $10,000----------1953
BOND. DEBT June 30 '15 $123,500
Assessed valuation 1912---5,943,770
Population in 1910----------4,132

BURLESON CO. LEV.DIST.NO.1.
Caldwell is the county seat.
5s '14 F-A$136,405---Aug 20 1954
(Subject to call after Aug. 20 1924.)
TOTAL DEBT Aug 1915-- $295,320
Sinking fund---------- 10,000
Assess. valuation 1914----1,442,910
Actual value (est.)-------3,000,000
Population of county in 1910--18,687

* Issued prior to the law of 1893 which requires approval and registration by State officials.

BURLESON CO. IMPT. DIS. NO. 1.
5s --- $185,320
-s --- 135,000
TOT. BD. DT. Oct 1 '15-- $320,320
Value taxable prop. 1914-1,442,910
INT. at County Treas. office.

CALHOUN COUNTY.
Port Lavaca is the county seat.
Road Dist. No. 1 (*Red. beg. in* '32).
5s '12 A-O$100,000---Apr 10 1952
5s '15 A-O 60,000---Apr 10 1955
(Opt. $1,000 Apr 10 1916 and 1917 and $2,000 yrly Apr. 10 1918 to 1946 incl.)
Road Dist. No. 2 Bonds.
5s '13 s-an $135,000----------1953
(Subj. to call one-eighth every 5 yrs.)
Drainage Dist. No. 3 Bonds.
5s '15 A-O $60,000---$2,000 yrly
BOND. DEBT { County, June 30 '15 $63,500 / Dist. No. 1, July '13-100,000 / Dist. No. 2, July '13-135,000
Sinking fund and interest--22,340
Assessed val -- { County, 1915---4,745,596 / Dist. No. 1, '12--1,755,831 / Dist. No. 2, '12--1,706,443
County tax (per $1,000) 1915--$7.40
Population of county, 1910----3,635

CAMERON COUNTY.
Brownsville is the county seat.
§Drainage Dist. No. 1 Bonds.
5s '11 J-D$204,500c-Dec 1 '16-'35
§Drainage Dist. No. 2 Bonds.
-s '13 M-S$102,620c----------
§Drainage Dist. No. 3 Bonds.
5s '12 A-O$450,000c----------
Road Dist. No. 1 Bonds.
5s '13 --- $20,000c----------1943
Road Dist. No. 2 Bonds.
5¼s --- $25,000c----------1953
(Subject to call after 1924.)
Court-House & Jail Bonds.
5s '11 A-O$200,000c--Dec 10 1951
(Subject to call after Dec 10 1921.)
4s --- $12,000----------1939
(Subject to call.)
CO. BD. DT. Feb 1 '16-- $212,000
Sinking fund---------- 8,383
Drain. debt May 1 1916-- 721,120
Rd. dist. dt. (add'l) May 1 '16 45,000
Assess. val. county 1915--17,366,402
County tax (per $1,000) 1915-$7.50
Population of county in 1910--27,158
§INT. at County Treas. office or Hanover National Bank, N. Y.

CHAMBERS COUNTY.
Anahuac is the county seat.
Road District Bonds.
5s --- $141,500----------
Drainage Bonds.
-s --- $17,000----------
Court-House and Jail Bonds.
5s A-O $43,000----------
TOTAL DEBT Apr 1 '16- $226,000
Road dist. debt (incl.)---- 141,500
Outstanding scrip Apr 1 '16 10,661
Warrant debt (incl.)------ 24,500
Assessed val'n -- { County, 1915---4,046,316 / Districts, 1913--2,967,043
County tax rate (per $1,000) '15-$7.50
Population of county, 1910----4,234

CLEBURNE.
This city is the county seat of Johnson County. Pop'n 1910, 10,364
Ref. Bonds (*Part every 5 years*).
5s '06 M-N$32,000c-Nov 1 '16-'36
Street and Bridge Bonds.
5s '04 --- $20,000c--Sept 15 1944
City-Hall and Bridge Bonds.
5s '09 --- $1,996c---------1949
City-Hall & Fire-Station Bonds.
5s '04 --- $5,000c--Sept 15 1944
School Bonds.
6s '90 --- $16,000c---June 1 1930
5s '07 --- 75,000c----------1947
5s '15 --- 130,000c---Apr 1 1955
(Subject to call after April 1 1935.)
Water-Works Bonds.
5s '12 J-J $178,000---Jan 1 1952
Sewer Bonds (*Red. beg. in* 1935.)
5s '15 --- $180,000c---Apr 1 1955
TOTAL DEBT May 1916- $637,996
Sinking fund---------- 96,420
Assessed valuation 1915---7,203,810
Real value (estimated)----9,500,000
Total tax rate (per $1,000) '15-$17.50
INT. in Austin, Texas, and at Seaboard National Bank, N. Y.
OPTIONAL.—All bonds are subject to call after 20 years from their issue.

COLLIN CO. ROAD DISTS.
McKinney is the county seat.
Road District No. 4 Bonds.
5s '14 F-A$375,000----Feb 2 1954
† Road District No. 7 Bonds.
5s '14 M-N$125,000----May 1 1954
Road District No. 8 Bonds.
5s '14 M-N$200,000----May 1 1954
Road District No. 9 Bonds.
5s '14 M-N$90,000----May 1 1954
Bonded debt { Dist. No. 4, July '15. $375,000 / Dist. No. 7, Sept '14. 125,000 / Dist. No. 8, July '15. 200,000 / Dist. No. 9, Jan. '16 90,000
Assess. val. { Dist. No. 4, 1914-5,531,900 / Dist. No. 7, 1913-1,783,000 / Dist. No. 8, 1914-2,444,600 / Dist. No. 9, 1914- 764,965
Population of Dist. No. 7, '14--5,000
† INT. at Seaboard Nat. Bank, N. Y.; on others in N. Y. City or Austin.
All bonds are redeemable 20 years from issue.

COOKE COUNTY.
Gainesville is the county seat.
Court-House Bonds.
4s Apr $125,000c----------
BOND. DEBT Apr 5 '16-- $212,000
Floating debt---------- 13,500
Sinking fund---------- 25,000
Assessed valuation 1915--15,830,000
County tax rate (per $1,000) '14-$4.30
Population in 1910----------26,603
INT. at Nat. Bk. of Comm., N. Y.

COOKE CO. ROAD DIST. NO. 1.
This district comprises over one-half of the county and includes the City of Gainesville. The bonds are a direct obligation of the district.
4½s '09 Apr $100,000----Apr 1 1949
(Subject to call after Aug. 1 1919.)
BOND. DEBT July 1 1914. $100,000
Assessed valuation 1912---6,256,535
INT. at Nat. Bk. of Comm., N. Y.

CORPUS CHRISTI.
Corpus Christi is in Nueces Co. Incorporated 1852.
Water-Works Bonds.
5s '09 F-A §$90,000c---Aug 1 1949
5s '15 J-J 300,000c---Jan 1 1955
(Subject to call begin. Jan. 1 1935.)
Refunding Water-Works Bonds
4s g '98 F-A $69,000c---Aug 1 1938
§ Sewer Bonds.
5s '09 M-N$120,000c---Nov 1 1949
§ Wharf Bonds.
5s '11 A-O $50,000c---Oct 1 1951
City-Hall & Fire-Station Bonds.
5s '11 A-O §$55,000c---Oct 1 1951
(Subject to call after Oct. 1 1921.)
§ Street Bonds.
5s '12 A-O$300,000c---Apr 1 1952
Garbage-Crematory Bonds.
5s --- §$20,000c----------
BOND. DEBT Oct 1915-$1,004,000
Sinking fund---------- 55,546
Assessed valuation 1914---9,343,645
Total tax rate (per $1,000) '14-$14.00
Population in 1910---------- 8,222
Population in 1915 (est.) ----18,500
INT. on sewer and water-works bonds at Fourth Nat. Bk., N. Y.; on other bonds at office of Noel-Young, Bond & Stock Co., St. Louis, Mo.
§Red. beg. after 10 yrs. from issue.

CORPUS CHRISTI INDEPENDENT SCHOOL DIST.
5s '09 s-a $75,000c---------1919
5s '10 s-a 50,000c---------1950
5s '12 J-J 36,000----July 1 1952
TOT. BD. DT. Mar 31 '16. $161,000
Assessed valuation 1916---7,602,836
Tax rate (per $1,000) '15----$5.00
Population in 1913----------17,560
INT. at Nat. City Bank, N. Y. City.
OPTIONAL.—All bonds subject to call after 20 years from issue.

CORSICANA.
This city is the county seat of Navarro County. Pop'n '10, 9,749.
City-Hall Bonds.
4s '07 J-D $20,000c---June 1 1937
Crematory Bonds.
4s '03 Feb $5,000c---Feb 1 1943
School Bonds.
5s '89 J-J $7,500c---July 1 1919
3½s '01 J-J †25,000c---Nov 1 1931
4s '02 J-J 13,350c---Jan 1 1932
4s '03 Feb §10,000c---Feb 1 1943
4s '07 A-O §10,000----Oct 1 1947
5s '15 J-D 25,000c---Dec 1 1955
Street-Improvement Bonds.
5s '90 J-J $30,000c---July 1 1920
5s '13 F-A 20,000c---Feb 1 1953
5s '15 J-D 80,000c---Dec 1 1955
Sewer Bonds.
5s '89 J-J $20,000c---July 1 1919
5s '09 J-D §20,000---Dec 15 1949
5s '15 J-D 20,000c---Dec 1 1955
BOND. DEBT May 1915- $185,850
Sinking fund April 1914--- 46,000
Assessed valuation 1914---7,216,000
Total tax rate (per $1,000) '14-$15.50
§ Red. after 15 years from issue.
† INT. at Treasurer's office; others in New York.

CULBERSON COUNTY.
Van Horn is the county seat.
County Bonds (*assumed*).
3s Apr $22,000---Apr 10 1922
Court-House & Jail Bonds.
4s Apr $59,000---Apr 10 1952
Road (*Red. after 20 yrs. fr. issue*).
5s '13 Apr $50,000---Apr 10 1953
BOND. DEBT Oct 2 1915-$131,000
Warrant debt---------- 33,000
Sinking fund & interest---- 15,078
Assess. val. '15 (½ act.)---4,423,801
Co. tax rate (per $1,000) '15---$9.45
Population in 1915 (est.)------3,000
INT. at office of State Treasurer or County Treasurer.

DALLAS.
This is the county seat of Dallas County. Incorp. Feb. 2 1856. Recall provision of city charter sustained by courts. V. 93, p. 63; V. 94, p. 862. Sunset Hill and Rosemont Crest annexed in 1915.
Funding Bonds.
6s '87 A-O $7,000*c--Apr 1 1917
5s g '91 J-J 182,000*c--July 1 1931
Sewerage Impt. Bonds.
5s g '90 J-J $118,000*c--July 1 1920
5s g '91 J-D 150,000*c--June 1 1931
4s '10 J-D 85,000c-June 1 '17-'50
($2,000 in odd years and $3,000 in even years)
4½g '12 J-D $93,000c--June '16-'52
($3,000 each alternate year)
4½s '15 M-N$48,000c-Nov 1 '16-'39
Sewage-Disposal Bonds.
4½s '13 M-N$300,000c--May 1 1953
($12,000 each alternate year)
4½s g '16 J-J250,000c----------
(Due $6,000 yrly. with $7,000 maturing each 4th year for 40 years beginning Jan. 1 1917.)
Street Impt. Bonds.
5s g '88 F-A$162,000*c--Aug 1 1928
5s '89 J-J 111,000*c--July 1 1929
4s g '00 J-J 24,000c---July 2 1940
4s g '02 J-D 23,000c---Dec 1 1942
4s g '06 J-J 50,000c---Jan 1 1946
4s '07 A-O 75,500c---Part yearly
4¼s '10 J-D 341,000c---June 1 1950
Park Bonds.
4½g '13 M-S $475,000-Nov 1 '16-'53
($12,000 in even years and $13,000 in odd years)
Water-Works Impt. Bonds.
4s '07 A-O$477,000c-----Oct 1947
(Subject to call after Oct 1917)
4s g '09 M-N413,000c-May 1 '17-'49
(Maturity $12,000 in even years and $13,000 in odd years)
4s '10 J-D $85,000c-June 1 '17-'50
($2,000 in odd years and $3,000 in even years)
4½g '12 M-N$393,000c--May 1 1952
Public Improvement Bonds.
4s '04 J-J $50,000c---Jan 1 1944
School Bonds.
4s '04 J-J $29,000c----July 1944
4s g '06 J-J 112,000c---Jan 1 1946
(Subject to call Jan 1 1916)
4s g '06 J-J 50,000c---Jan 1 1946
4s g '07 A-O 37,500c-Oct 1 '16-'47
4s g '09 M-N165,000c-May 1 '17-'49
4s '10 J-D 85,000c-June 1 '17-'50
($2,000 in odd years and $3,000 in even years)
4½g '13 M-N$238,000c----------
($6,000 each year except $8,000 each 10th year and $10,000 in 1953)
4s '11 J-J $226,000c----------
($6,000 each year except $8,000 each 10th year and $10,000 in 1951)
4½g '12 M-N180,000--May 1 '17-'52
4½s '14M-N { 180,000c-Nov 1 '15-'27 / 5,000c---Nov 1 1928
4½s '14M-N { 10,000----Nov 1 1928 / 390,000--Nov 1 '29-'54
Refunding School Bonds.
4s '02 M-N$26,000c----May 1932
Police & Fire Station Bonds.
4s g '02 J-D $50,000c---Dec 1 1942
4½g '12 M-N113,000c-May 1 '17-'52
($3,000 each year except $4,000 each 8th year.)
Crematory Bonds.
4s g '00 J-J $10,000c---July 2 1940
Water Supply.
5s '87 J-J $78,000*c--July 1 1917
5s '90 J-J 140,000*c--July 1 1920
5s g '91 J-J 40,000*c--Jan 1 1921
5s '91 J-D 100,000*c--June 1 1931
4s '02 F-A 50,000c---Feb 1 1942
City Jail Bonds.
4s g '06 J-J $21,500c---Jan 1 1946
(Subject to call Jan 1 1916)
Water and Sewer Bonds.
4s g '00 J-J $95,000c---July 2 1940
4s g '02 J-D 82,000c---Dec 1 1942
(Subject to call after Dec 1 1912)
Refunding Water Bonds.
4s '02 J-J $68,000c---Jan 1 1942
Hospital Bonds.
4½g '12 J-J $90,000c--Jan 1 '17-'52
($2,000 in odd years and $3,000 in even years)
City-Hall Bonds.
4½g '12 M-N$200,000c--May 1 1952
4½g '13 M-N275,000c---May 1 1953
Former City of East Dallas.
Street & Imp. Bds. (E. Dallas).
6s '88 J-J $19,000*c--July 1 1918
BOND. DEBT Apr 1 '16-$7,111,500
Water & sewer bds. (incl.)
May 1 1916---------- 3,083,000
Sink. fd. & cash Mar 1 '16 713,081
Sink. fd. & invest. Mar 1 '16 527,000
Assessed valuation. real--85,978,550
Assessed val., personal---32,633,400
Total val. '15---------118,611,950
Real value (est.)--------197,686,585
Tax rate (per $1,000) 1915---$19.00
Population in 1910 (Census)--92,104
Population in 1915 (est.)----135,000
The receipts of the water department are pledged for the water debt.
INT. on street-impt. 5s due 1928 and 1929, street 4s due 1940 and 1946, public-impt. 4s due 1944, sewerage-impt. bonds due 1920, water 4s due 1942, crematory bonds, police and fire-station bonds and school bonds due 1944 and 1946 and city-jail bonds at Seaboard Nat. Bank, N. Y. Refunding school 4s due 1932 and street-impt. bonds due Dec. 1 1942 at State Treas. office; water and sewer bonds at State Treas. office and in city of Dallas; school bonds due 1947, street bonds of 1907, water-works bonds due 1947 in Dallas; on water-works-impt. bonds due 1949 and school bonds due 1949 at Nat. Bank of Commerce in N. Y.; bonds of 1910, 1911, 1912, 1913 and 1914 at Chase Nat. Bank, N. Y.; others at New York Trust Co., N. Y.
CITY PROPERTY.—Value of city property, including water-works, on May 1 '16 was (est.) $20,000,000.
WATER WORKS.—The total revenue from the water-works Mar. 29 1916 was $332,244.27.

DALLAS COUNTY.
County seat is Dallas. Bonds all issued under new municipal bond law.
Court-House Bonds (Ref.).
3s '99 Apr §$10,000c---------1919
3s '01 Apr $35,000c---------1921
4s '05 Apr $24,000c---------1945
Bridge Repair Bonds.
4s '08 Apr $6,650c---------1928
(Subject to call beginning 1913.)
Viaduct and Bridge Bonds.
4s '09 Apr §$644,000---------1949
5s g '14 Apr §125,000c--Feb 10 1954
5s '15 Apr §135,000c---Aug 9 1955
§Road and Bridge Bonds.
4s '05 Apr $370,000c---------1945
4s '09 Apr 85,000c---------1949
4½s '11 Apr 447,000c---------1951
Road and Bridge Ref.
4s '05 --- $118,000c---------1945
(Subject to call beginning 1910.)
BOND. DEBT Oct 1 '15 $1,999,650
Warrant debt---------- 326,500
Sinking fund (bonds)--- 29,706
Sinking fund (warrants)- 53,538
Assessed val. 1915------142,555,560
Real value (est.)--------400,000,000
Co. tax rate (per $1,000) '15---$5.50
Population in 1910---------135,748
§Red. after 10 years from issue.
INT. at State Treas. office or at Chase Nat. Bank, N. Y. City.

DENISON.
This city is in Grayson County. Commission government adopted.
†Sewer Bonds.
5s '90 J-J $46,000*-----Jan 1920
5s '92 J-J 23,000*-----Jan 1922
Water-Works (*Part yearly*).
5s '08 J-J $98,000----------1938
5s '09 J-J 35,000----------1929
5s '10 J-J 40,000----------1935
5s '14 --- 28,500----1916-1934
†School Bonds.
5s '92 J-J $6,000*-----Jan 1922
5s '13 J-J 85,000--Jan 1917-1933
†Street Bonds.
5s '92 J-J $16,500*-----Jan 1922
5s '14 --- 23,750-----1916-1934
BOND. DEBT Mar 1 '16- $396,750
Sinking funds and cash--- 87,092
Assess. val. '15 (¾ act.)--8,124,330
Total tax (per $1,000) 1915--$15.00
Population in 1910----------13,632
†INT. payable in Denison; others in N. Y. City.

DENTON.
This city is the county seat of Denton County. Incorporated in 1873. Population, 1910, 31,258.
Sewer (*Red. aft. 10 yrs. from issue*).
5s '09 J-J $10,000----Jan 1 1949
Funding School Bonds.
4½s '99 --- $7,000----June 1 1939
School Bonds.
4s '01 --- $5,500----Aug 1 1941
4s '90 --- 9,500----Sep 8 1930
5s '16 --- 75,000----------1956
(Subject to call after 1926)
Water-Works Bonds.
5s '05 --- $19,000----Apr 1 1945
City-Hall, Street and School.
4½s '99 --- $500----June 1 1939
Water, Light & Power Co. Bds. (*Assumed*).
6s '92 --- $47,000----Jan 1 1922
Funding Bonds.
4½s '99 --- $2,547.55-June 19 1939
Street Bds. (*Red. beg. after* 1926).
5s '16 --- $10,000----------1956
TOT. BD. DT. Mar 31 '16-$101,048
Assessed valuation 1915---3,589,755
Total tax (per $1,000) 1915--$14.00
INT. at Chase Nat. Bank, N.Y.C.

DENTON COUNTY.
Denton is the county seat.
Funding (*Red. aft. 5 yrs. from iss.*)
3s '01 Apr $45,000r---Apr 10 1941
Refund. (*Red. after 5 yrs. from iss.*)
4s '06 Apr $51,500r---Oct 10 1946
BOND. DEBT Feb 16 '16 $96,500
Assessed valuation 1915--19,410,825
State&Co. tax (per $1,000) '15-$9.90
Population in 1910----------31,258
INT. at office of State Treasurer.

ELLIS COUNTY.
Waxahachie is the county seat.
Road Dist. No. 8 (*Red. beg. Oct.* '22)
5s '12 A-O $73,000c---Oct 10 1952
Road District Bonds.
5s '09 A-O$250,000c----------1949
5s A-O 299,000c----------1950
(Subject to call after 1919.)
Road Dist. No. 9 (*Red. beg. Oct.* '22.)
5s '12 A-O$100,000c--Oct 10 1952
Road Dist. 10 (*Red. beg. July* 1 '25)
5s '15 A-O $45,000c---July 1 1955
TOTAL DEBT Mar 1916--$959,250
Assess. val. '15 (3-5 act.)-36,725,000
Assessed val. Dist. No. 10 600,000
County tax (per $1,000) '15---$2.80
Population in 1910----------53,629
INT. at Nat. Park Bank, N. Y. City, or in Austin.

EL PASO.
This is the county seat of El Paso County. Incorp. June 18 1873.
Sewer Bonds.
6s '98 J-J $15,000----July 1 1938
5s '00 F-A 20,000----Feb 1 1940
5s '03 M-S 60,000----Sept 1 1943
5s '08 s-a $50,000----------1948
6s '90 --- 18,000----------1920
5s g '12 J-D §150,000----Dec 1 1952
Water-Works-Purchase Bonds.
5s g '10 A-O §$375,000---Oct 1 1950
Water-Works Exten. Bonds.
5s g '12 J-D §$200,000---Dec 1 1952
Water-Works Compromise Bds.
5s '99 --- $11,000----------1929
School Bonds.
5s '99 F-A $30,000----Feb 1 1929
5s '01 F-A 75,000----Feb 1 1941
5s '07 s-a §100,000----July 1 1947
5s '03 M-S 50,000----Sept 1 1943
5s '05 A-O 50,000----Apr 1 1945
5s '08 s-a §100,000----------1948
5s '11 A-O §50,000---Oct 16 1951
5s g '14 J-D §200,000----June 1 1954
(Subject to call begin. June 1 1934.)
5s g '15 J-J †500,000----July 1 1955
(Subject to call begin. July 1 1935.)
Funding Bonds.
6s '90 --- $14,000----------1920
5s '11 A-O §294,000---Oct 16 1951
Garbage-Disposal Bonds.
5s '08 s-a §$50,000----------1948
Street-Improvement.
5s g '05 Nov $175,000c---Nov 1 1935
5s '08 s-a 200,000----------1948
(Subject to call after 1918.)
5s '08 s-a §$100,000----------1948
5s g '10 s-a $110,000----------1950
5s g '12 J-D §50,000----Dec 1 1952
City-Hall and Jail Bonds.
5s '99 F-A $10,000----Feb 1 1920
5s '00 F-A 10,000----Feb 1 1940
TOT. BD. DT. Oct 1915-$3,340,000
Water debt (included)--- 725,000
Sinking fund---------- 352,495
Assessed valuation 1915--46,706,670
Tax rate (per $1,000) '15-----$18.00
Population in 1910 (Census)--39,279
§ Red. after 20 years from issue.
† INT. at Chemical Nat. Bank, N. Y., or at City Treas. office.

* Issued prior to the law of 1893 which requires approval and registration by State officials.

EL PASO COUNTY.
County seat is El Paso.
Road Bonds.
4s '09 A-O$250,000c__Apr 10 1949
(Subject to call after April 10 1919.)
5s '13 Apr$350,000c__Apr 10 1953
Court-House and Jail Bonds.
5s '98 Apr $16,000c__Feb 10 1938
5s '11 Apr †40,000c__Dec 10 1951
5s '14 Apr†360,000____Apr 1 1954
Jail Bonds.
4s '09 Apr†$25,000c__Apr 10 1919
Poor-Farm Bonds.
5s '11 ___ $30,000___Oct 10 1941
(Subject to call after Oct. 10 1921.)
BOND. DEBT July 1 '14_$1,115,000
Sinking fund_____ 70,588
Assess. val. '15 (3-5 act.)_48,588,055
County tax rate (per $1,000) '15 $11.50
Population in 1910_____52,599
† Red. after 10 years from issue.

INT. on bonds of 1909 payable at Chemical Nat. Bank in N. Y. City or Ft. Dearborn Nat. Bank of Chicago; other bonds in Austin.

ENNIS.
This city is in Ellis County. Incorporated in 1872.
School 5s_____$80,000
Street 5s_____ 35,000
City-hall 5s_____ 17,500
Sewer 5s_____ 30,000
Water-works 5s_____ 35,000
High School Bonds.
5s '16 M-N$80,000____May 1 1956
(Subject to call after May 1 1926)
BOND. DEBT May 1916__$282,000
Assessed valuation 1915___2,860,000
Population in 1910_____5,669

The above bonds mature in 40 years, but are subject to call in 10 years. Int. at Seaboard Nat. Bank, New York.

FANNIN COUNTY.
Bonham is the county seat.
Road District No. 3 Bonds.
5s '16 A-O $250,000__Apr 15 1956
Road Dist. No. 4 Bonds.
5s '16 A-O $250,000__April 15 1956
(Subject to call after 1926)
BONDED DEBT—
Sept 1915, County_____ $3,600
May 1915, District No. 3_250,000
May 1916, District No. 4_250,000
Assess. val. of county '15_24,247,135
Assess. val. dist. No. 3 '15 6,700,000
Assess. val. Dist. No. 4 '15_3,907,120
Co. tax rate (per $1,000) '15__$2.60
Population of district_____20,000
Population of county 1910___44,801

INT. on Dist. No. 3 bonds payable in New York, Chicago, St. Louis or at State Treasurer's office.

FAYETTE COUNTY.
County seat is La Grange.
Bridge (*ref. aft.* 10 *yrs. from issue.*)
5s '98 Oct $13,000c___Apr 9 1938
5s '14 Apr 6,000c___Apr 9 1954
5s '14 ___ 39,500____Apr 9 1954
Refunding (*red. beg. Apr.* 1915.)
4s '05 Apr $41,000c___Apr 9 1945
(Subject to call after Apr 9 1915.)
BOND. DEBT Apr 10 '16___$99,500
Sinking fund and interest_ 28,399
Assess. val. '15 (abt. act.).19,835,339
Co. tax rate (per $1,000) 1915_$2.80
Population in 1910_____29,796

FORT BEND COUNTY.
Richmond is the county seat.
Bridge Bonds (*red. beg. in* 1911.)
5s '11 Apr $60,000__Apr 10 1951
Road District No. 1 Bonds.
5s '10 Apr $150,000_June 1 1950
(Subject to call after June 1 1920.)
§Road Dist. No. 4 Bonds.
5s '13 Feb $167,000__Feb 10 1953
(Subject to call Feb 10 1923.)
TOT. BD. DT. J'ne 30 '15_$544,500
Sinking fund and interest_ 71,307
Assessed val. {County 1915__14,450,210 / Dist. No. 4 '14_ 2,034,000}
Co. tax rate (per $1,000) 1915_$4.00
Population in 1910_____18,168
§INT. at Seaboard Nat. Bk, N.Y.

FORT WORTH.
This city is county seat of Tarrant Co. Incorp. 1873. The validity of some of the city bonds was the subject of litigation, but decisions of the Court of Civil Appeals have confirmed their legality. See V. 66, p.775; V. 67, p.1072, and V.76, p. 223. The city failed to pay its interest due in September and November 1899 (see V. 60, p. 711), but in January 1900 paid all arrears. In December 1900 an appeal was made to holders of the bonds to consent to refunding the debt into new 4s and a resolution to aid in the process was passed by the City Council. See "Chronicle," V. 72, p. 100. The Legislature of 1901 authorized $1,883,000 4% 40-year bonds to take up the old issues and $754,000 were refunded; remainder of new issue was then canceled and all further efforts to refund stopped.
Funding and Improvement Bds.
5s g '90 J-J $113,000*c__Jan 1 1920
6s g '92 J-J 155,000*c__Jan 1 1922
Funding Water-Works Bonds.
5s g '11 A-O$150,000c___Apr 1 1951
(Subject to call after Apr 1 1931.)
School Bonds.
5s g '90 J-J $11,000*c__Jan 1 1920
4½s'08 J-J §50,000c___July 1 1948
4½sg'09M-N300,000c__May 1 1949
(Subject to call after May 1 1929.)
4½s'10 A-O§100,000c__Apr 13 1950
5s '13 J-J 175,000c___July 1 1943
Sewer Bonds.
5s g '90 M-N$44,000*c__May 1 1940
4½s'09 M-S§150,000c___Sept 1 1949
5s g '11 A-O§120,000c___Apr 1 1951
Refunding Bonds (*see note above*)
4s g J-J $623,000c___July 1 1941
Water Bonds.
5s g '90 M-N$42,000*c__May 1 1920
6s g '92 F-A 612,000*c__Feb 1 1922
4½s'09 M-S§275,000c__Sept 1 1949
5s g '11 A-O§1,350,000c__Apr 1 1951
5s '13 M-N300,000c___May 1 1953
Electric Light Bonds.
4½s'09 M-S $25,000c___Sept 1 1949
5s g '11 A-O 50,000c___Apr 1 1951
General Improvement.
5s g '91 M-S $153,000*c_Mar 1 1921
Street (*red. aft.* 20 *yrs. from issue.*)
4½s'08 J-J $100,000c___July 1 1948
4½s'09 M-N100,000c___May 1 1949
4½s'09 M-S 135,000c___Sept 1 1949
4½s'10 A-O 100,000c__Apr 13 1950
5s '11 A-O 165,000c___Apr 1 1951
Fire-Hall (*red. aft.* 20 *yrs. from iss*)
4½s'09 M-S $65,000c___Sept 1 1949
5s '11 A-O 95,000c___Apr 1 1951
Police Station (*red. beg. Apr.* '31.)
5s g '11 A-O $35,000c___Apr 1 1951
City Wareh'se (*red. beg. Apr.* '31)
5s g '11 A-O $15,000c___Apr 1 1951
Hospital Bonds (*red. beg. in* 1931).
5s '11 A-O $20,000c___Apr 1 1951
Nor. Ft. Worth Bonds (assumd).
School Bonds (*red. beg. July* '30.)
5s '05 July $23,000c___July 1 1945
Water-Works (*red. beg. in Feb.* '30.)
4s g Feb $100,000c__Feb 1 1945
BOND. DEBT Jan 1 '16_$5,751,000
Floating debt_____ 113,949
Tot. assets city Jan 1 1916 13,397,805
Assessed valuation, real__47,187,355
Assessed val., personal___19,859,586
Total assessed val. 1915__67,046,941
Tax rate (per $1,000) 1915__$19.00
Population in 1910 (Census)__73,312
§ Red. after 20 years from issue.

INT. is payable at Hanover Nat. Bank, N. Y. City.

GAINESVILLE.
This is the county seat of Cooke County. Incorporated in 1872; special charter granted in 1910.
§City Hall (*Red. beg. in Nov.* 1914)
5s '04 M-N$25,000____Nov 1 1944
§ Sewerage & Street Impt.
6s '88 A-O $5,000____Apr 1 1958
(Subject to call Apr 1 1908)
4s '00 A-O $2,500____Oct 1 1940
(Subject to call Oct 1 1910)
† High School Bonds.
6s '92 J-J $23,000____Jan 1 1942
(Subject to call Jan 1 1912)
a **Water-Plant-Purchase Bonds.**
5s '11 M-S$150,000____Mar 1 1951
(Subject to call after Mar 1 1921)
School House & Refdg. Bonds.
5s '98 A-O $13,000____Oct 1 1938
(Subject to call Oct 1 1908)
e **Refunding Street Bonds.**
5s '04 J-J $7,000____July 1 1944
(Subject to call July 1 1914)
† Street (*Red. beg.* 20 *yrs. from iss.*)
6s '90 A-O $18,000____Oct 1 1940
a **Funding School Bonds.**
6s '86 A-O $1,500_____
BOND. DEBT Mar 1916__$241,000
Floating debt_____ 12,000
Sinking fund Oct 12 1915___ 23,097
Assess. val. '15 (¾ act.)___4,657,370
Total tax (per $1,000) 1916___$14.90
Population in 1910_____7,624

INT. on bonds marked (§) at Lindsay Nat. Bank, Gainesville; (†) at Nat. Bank of Commerce, St. Louis; (*a*) First Nat. Bank, Gainesville; (*e*) McCoy & Co., Chicago.

GALVESTON.
Geo. Sealy, Commissioner Finance and Revenue.
Galveston, the leading seaport of Texas, is the county seat of Galveston County, and was inc. in March 1839.
The County of Galveston has completed the work of constructing a seawall, costing about a million and a half dollars, and devised by a board of eminent engineers, to protect the city from invasion by the sea.
As a result of the great storm of September 1900, in which over 7,500 persons were lost and fully as many more left the city to seek employment elsewhere, the population was reduced from 37,000 to about 22,000. The 1910 Census shows that practically all of this had been restored. In August 1915 a hurricane visited this section but the property loss therefrom was nominal and the seawall remained intact.
Limited Debt Bonds.
5s'81 ___ $456,800* ___1921-1927
5s J-J §1,008,000c ___1932-1936
Water Bonds.
5s '96 M-N$52,000c ____1936-1938
5s '11 ___ 95,000c_____1961
5s '16 A-O 100,000__Apr 1 '17-'56
Water and Sewer Bonds.
5s '14 M-S {$63,000__Mar 1 '17-'34 / 80,000__Mar 1 '35-'54}
Water, Street Imp. & City Hall.
5s J-J $512,000*c ___1928-1936
General Indebtedness Bonds.
5s '95 M-N $112,000c_____1916
5s '97 A-O 189,000c____Oct 1 1937
Grade Raising Bonds.
5s '09 ___ $125,000c_____1949
Grade-Raising Bonds, Ser. A.
4s '03 M-S $125,000c___Sept 1 1943
Grade-Raising Bonds, Ser. B.
5s '04 M-N $635,000c_____1944
Grade-Raising Bonds, Ser. C.
5s '07 ___ $562,000c_____1947
Public School Bonds.
5s '97 J-J *a*$23,000c_____1937
5s'08&'09 50,000c ____1948-1949
Grading, Filling & Drainage.
4½s'08&'09$286,500 _____1948-1949
Bridge Filling Bonds.
5s '16 A-O$200,000__Apr 1 '17-'56
Funding Bonds.
5s '16 A-O$125,000__Apr 1 '17-'56
Sewer Bonds.
5s '97 F-A$300,000c_____1937
Sea-Wall Bonds.
5s '10 ___ $216,500c_____1950
Fire Boat Bonds.
5s '14 M-S §$12,000__Mar 1 '17-'24 / 60,000__Mar 1 '25-'54
City Hall & Auditorium Bonds.
5s '14 M-S $285,000__Mar 1 '17-'54
School Building Bonds.
5s '14 M-S $190,000__Mar 1 '17-'54
Street Impt. Bonds.
5s '14 M-S {$63,000__Mar 1 '17-'34 / 80,000__Mar 1 '35-'54}
5s '16 A-O 100,000__Apr 1 '17-'56
Assess. val. '15_____40,631,452
Real value (estimated)___75,000,000
City tax rate (per $1,000) '15_$17.30
Population in 1910_____36,981
Population in 1915 (est.)_____51,000
a All held in sinking fund.

§ The first installment of these bonds was issued Jan. 1 1892, payable Jan. 1 1932, and the second lot was issued at various dates to Feb. 25 1896. The bonds are also optional after 20 years.

PAR VALUE OF BONDS.—The par value of the bonds is $1,000.

TOTAL DEBT, &c.—

	Apr. 1916.	*Sept.* 1 '15.
Tot. bd. debt	$5,965,300	$5,626,300
Floating debt	None	None
Total debt	$5,965,300	$5,626,300
Sink. fds., &c.	526,350	574,959
Net debt	$5,438,950	$5,051,341

The water debt (incl. in above) on April 1916 amounted to $590,000.

INT. on bonds of 1914 payable in N. Y. City; on others in Galveston.

The State of Texas in 1902 donated its ad valorem taxes in Galveston County for 17 years to create in part an interest and sinking fund for bonds to be issued for raising the grade of the City of Galveston, and known as grade-raising bonds, series "A," "B" and "C," aggregating $2,000,000. This donation, with only a nominal tax in the beginning, has been sufficient to pay the interest and retire $763,000 of the bonds up to Feb. 28 1913, reducing the amount outstanding to $1,237,000.

In addition to the sinking fund as given above, the city owns $622,200 wharf company stock. Also owns a water-works plant valued at $1,800,000, an electric-light plant, sewer plant, &c. Total value of its public property at present is $3,420,000.

Sinking fund receives yearly an amount equal to 2% of outstanding bonds.

The city holds in its special reserve fund, which can only be used in special or unlooked-for emergencies, the sum of $24,854. The city holds in what is called water and sewer-extension fund $19,000; revenue of present sewer system will pay, over and above operating expenses, int. on entire $300,000 bonds outstanding. Further work on sewers is being done as grade-raising is finished in different districts.

DEBT LIMITATION.—The city can issue bonds only with legislative authority and is forbidden to make loans for railroad aid.

GALVESTON COUNTY.
County seat is Galveston.
Causeway Bridge Bonds.
5s '11 A-O$486,000c__Apr 10 1951
(Subject to call after Apr 10 1931.)
Road & Bridge (*Red. beg.* 1911.)
4s A-O $38,300c_____1941
Road (*Red. beg.* 20 *yrs. from issue*).
5s '13 ___ $245,000____Oct 1 1953
Funding Bds. (*Red. beg. in* 1911.)
4s A-O $1,900c_____1941
Sea Wall Bonds (*See text above*)
4s '02 A-O$914,700c J'ne 10 1942
(Subject to call after June 10 1922.)
Court-House and Jail Bonds.
5s '99 A-O$112,000c___Feb 9 1937
(Subject to call after Feb. 9 1907.)
Road Bonds (*Red. beg. in* 1930.)
5s '10 A-O$480,000_____1950
BOND. DEBT Jan 31 '16 $2,277,900
Cash in all funds_____ 263,710
Bonds held in trust_____ 165,000
Assess. val. '15 (¾ act.)__45,590,378
Co. tax rate (per$1,000) '15___$8.00
Population in 1910 (Census)__44,479

INT. on sea-wall and bridge bonds at Chase Nat. Bank, N. Y.; court-house and jail bonds at County Treas. office; bonds of 1913 in N. Y. City.

GALVESTON CO. DR. DISTRICTS.
Drainage Dist. No. 1 Bonds.
5s'10-11 A-O $74,000_____
(Due $4,000 yearly on April 10.)
Drainage Dist. No. 3 Bonds.
-s ___ $24,000_____
(Due $2,000 yearly on July 10.)
Total drain. debt Oct 6 '15_ $141,000
Assessed value, 1915. {Dist. No. 1____1,416,950 / Dist. No. 2____ 851,960 / Dist. No. 3____ 187,280}
INT. at Hanover Nat. Bank, N.Y.

GEORGETOWN.
This city is the county seat of Wilkinson County. Pop. 1910, 3,096.
Ref. sch. bonds due 1935_____$7,000
Water-Works Bonds.
5s '10 s-a $32,000c___Dec 1 1950
(Subject to call after Dec. 1 1920.)
Light Bonds (*Red. beg. in* 1920).
5s '10 s-a $13,000c___Dec 1 1950
BOND. DEBT Apr 18 '16_ $65,500
Sinking fund _____ 5,569
Assess. val. (2-3 act.) ____2,066,460
Tax rate (per $1,000) 1915___$10.50

INT. at N. W. Harris & Co., Chicago and in New York.

GOLIAD COUNTY.
Goliad is the county seat.
§Road & Bridge Warrants.
5½s'15 J-J $126,000 _____1916-1945
6s '16 ___ 15,000__Mar 3 '17-'26
TOTAL DEBT July 1915 $200,000
Sinking fund and interest___ 5,343
Assessed valuation 1915__ 8,615,362
Real value (estimated)___25,000,000
County tax rate (per M) 1915_$5.80
Population in 1910_____9 909
§INT. at First Nat. Bank, Chic.

GONZALES COUNTY.
County seat is Gonzales.
Road District No. 1 Bonds.
5s '12 A-O$150,000c___Jan 1 1952
(Subject to call serially on Jan. 1 as follows: $10,000 1917 and $20,000 1922, 1927, 1932, 1937, 1942 & 1947)
Jail bonds_____ $6,000
BOND. DEBT Oct 2 1915 156,000
Time warrants (roads)___ 50,000
Sinking fund and interest_ 7,260
Assessed val. {County, 1915__15,713,330 / Dist. No. 1____ 4,848,751}
Co. tax rate (per $1,000) 1915_$4.50
Population of county 1910____28,055
INT. at Seaboard Nat. Bank, N.Y.

GRAYSON COUNTY.
Sherman is the county seat.
Road Dist. No. 1 Bonds.
4½s g '10 Jan$225,000c Jan 1 '23-'3
(Subject to call after Jan. 1 1920
Road Dist. No. 2 Bonds.
5s '12 Mar $360,000c Mar 1 '17-'52
(Subject to call beg. Mar. 1 1922.)
Road (*Red. beg. July* 10 1920).
5s '15 Apr$862,000___July 10 195
TOTAL DEBT_____ (?)
Assessed valuation 1915__45,621,339
Actual value (estimated)_75,000,000
Co. tax rate (per $1,000) '15___$5.20
Population of county 1910___65,996
INT. at State Treas. office in Austin or at Seaboard Nat. Bk., N. Y.

GREENVILLE.
This city is the county seat of Hunt County. Pop'n 1910, 8,850.
School Bonds.
6s '90 J-J $6,000c__July 10 1920
(Subject to call)
5s '04 F-A $11,000c__Aug 10 1944
($500 payable each year)
4¾s'06 M-N$14,500c___May 1 1946
5s '10 F-A 64,000____Aug 1 1950
Refunding Bonds.
5s '01 ___ $4,000c___Sept 1 1921
4½s'07 A-O 16,000c___June 1 1937
4¾s'06 A-O 8,500c__Apr 10 1936
(Subject to call $500 yearly)
5s '15 ___ $4,000____Sept 1 1925
Electric Light Bonds.
5s '91 J-J $15,000c___Jan 1 1921
5s '09 J-J 45,000c____July 1 1949
(Subject to call $1,000 and $1,500 alternately each year beginning 1910.)
City Hall & Engine House Bds.
6s '89 M-S $3,000c___Sept 2 1919
Sewer Bonds (*red. beg. in* 1908).
4½s'07 J-D $36,000c___June 1 1947
(Subject to call after 1908)
Fire Station Bonds.
5s '10 M-S $18,000____Mar 1 1950
Market Square Bonds.
5s ___ $16,000____Jan 1 1954
Street Bonds.
5s '10 J-D $90,000c___June 1 1950
(Subject to call $2,500 each year)
5s '13 J-J $73,000c_____1953
5s '15 ___ 2,000____July 1 1925
Water-Works Bonds.
5s '08 M-S $66,000c__Sept 15 1948
($2,000 payable every third year)
5s '10 A-O $19,000____Apr 1 1950
5s '10 J-D 50,000____Dec 20 1950
(Subject to call $1,500 in odd years and $1,000 in even years)
5s '11 F-A $85,000____Aug 1 1951
(Subject to call beginning 1913)
GEN. BD. DT. Apr 10 '16_ $646,000
Other indebtedness_____ 12,474
Sinking fund and interest___ 27,695
Cash in other funds_____ 15,141
Assessed valuation 1915___6,245,600
(Assessment abt. 2-3 to ¾ act. val.)
Total tax (per $1,000) '15____$16.00
There were also outstanding Apr. 10 1916 improvement district bonds amounting to $25,066. These bonds are not a direct debt of the city.

INTEREST on bonds of 1911 payable at City Treas. office, National Park Bank, N. Y. City, or in Austin.

GRIMES COUNTY.
Anderson is the county seat.
Road and Bridge Bonds.
5½s'14 A-O $30,000____Aug 10 1944
(Subject to call beg. Aug. 10 1924)
Warrants.
6s '16 A-O $40,000_Apr 11 '17-'39
Road Dist. No. 1 Bonds.
5s '12 Apr $125,000___Jan 1 1952
(Subj. to call beginning Jan. 1 1922)
Road Dist. No. 2 Bonds.
5s '15 J-J $50,000____Jan 1 1955
(Subject to call Jan. 1 1925.)
CO. BD. DT. July 1913____$99,000
Road Dist. No. 1 bonds_____125,000
Road Dist. No. 2 bds., Nov. '15 50,000
Assessed val. {County 1915___12,298,361 / District No. 1 '13__ 3,553,197 / District No. 2__ 610,914}
Co. tax (per $1,000) '15_____$5.00
Population of county in 1910__21,205
INT. at Co. Treas. office or at Hanover Nat. Bank, N. Y. City.

GUADALUPE COUNTY.
Seguin is the county seat.
a **Jail Bonds.**
4s '03 Apr $4,000c__Apr 10 1943
Road Bonds.
4s '06 Apr *a*$50,000c__Apr 10 1946
4s ___ *a*20,000_____
5s '08 Apr *a*50,000___Apr 10 1948
5½s'15 Apr *z*12,500___Aug 10 1955
Road and Bridge Bonds.
4½s'09 ___ $30,000_____1949

* Issued prior to the law of 1893, which requires approval and registration by State officials.

GUADALUPE COUNTY (*Concl.*).
a Road & Bridge Warrants.
5½s'14 J-J $40,000__July 1 '24-'31
5½s'14 A-O 42,000___Oct 1 '24-'32
a Bridge Bonds.
4s '03 Apr $15,000c__Apr 10 1943
5s '98 Apr 2,000c__Apr 10 1938
4s '05 Apr 67,500c__Apr 10 1945
TOT. DEBT June 30 '15_ $347,545
Sinking fund and interest_ 34,324
Total assessed val. 1915__13,888,478
Real value (estimated)___44,000,000
Population in 1910_____24,913
a Redeemable aft. 5 yrs. from issue.
x Redeemable aft. 10 yrs. fr. issue.

HARDIN COUNTY.
Kountze is the county seat.
Road District Bonds.
5s '10 A-O$100,000_____1930
5s '10 F-A 35,000_____1940
(Subject to call after 1920)
5s '15 A-O 25,000___Apr 10 1955
(Subject to call after April 10 1925.)
Bridge Bonds.
5s-6s'01___ $2,500___Apr 10 1921
6s '94 ___ 1,000___May 16 1924
6s '97 ___ 2,000___Apr 10 1937
5s '02 ___ 500___Feb 16 1922
5s '05 ___ 6,985__Varlous 1945
Court House (*red. beg. Nov.* '11).
4s '06 ___ $28,000___Nov 14 1946
Building Bonds.
6s '94 ___ $1,946___Apr 10 1924
5s '00 ___ 975___Feb 16 1940
5s '04 ___ 50,000___Apr 10 1924
5s '05 ___ 40,000___Apr 10 1945
BOND. DEBT July 1 1915_$536,955
Sinking fund and interest__ 56,935
Assessed valuation 1915__12,547,828
County tax (per $1,000) 1915__$5.50
Population in 1910 (Census)__12,947

HARRIS COUNTY.
County seat is Houston.
§ Road and Bridge Bonds.
3s '01 J'ne$536,000c__June 1 1941
4s '07 ___ 472,000____Oct 1 1947
4½s'09 A-O 500,000____Oct 10 1949
§ Court-House Bonds.
4s '08 A-O$500,000___Apr 10 1948
Special Road Bonds.
4¾s'13 A-O$1,000,000_____
(Due serially for 40 years, optional after 30 years from issue.)
BOND. DEBT July 1 '15 $3,008,000
Sinking fund and interest 594,954
Assessed valuation 1915_133,116,982
Population in 1910_____115,693
INT. in Austin, Chicago, Ill., and at County Treas. office. § Redeemable after 10 years from issue.

HARRIS CO. DR. DISTRICTS.
District No. 1 Bonds.
s '09 ___ $60,000____Feb 1 1939
District No. 2 Bonds.
s '09 s-a $190,000c_____1949
District No. 5 Bonds.
s '12 A-O$125,120 _____1916-1938
District No. 7.
5s '15 F-A {$56,000__Feb 1 '17-'23
{ 84,000__Feb 1 '24-'35
BONDED DEBT May 1916—
District No. 1_____ $60,000
District No. 2_____ 190,000
District No. 5_____ 132,000
Assessed {Dist. No. 2___2,206,260
valuation {Dist. No. 5__1,045,590
INT. on District No. 2 bonds payable at Hanover Nat. Bank, N. Y.

HARRIS COUNTY NAVIG. DIST.
Ship-Canal Bonds.
4½s'11 J-D$1,250,000c _____
5s '14 M-S 250,000c___Mar 1 1954
BOND. DEBT Jan 1916_$1,500,000
Sinking fund_____ 82,000
Assessed valuation 1915_133,204,000
INT. on 1911 bonds payable at County Treasurer's office or at Nat. Bank of Republic, Chicago; other bonds at County Treasurer's office or at Fourth Nat. Bank, N. Y. City.

HARRISON COUNTY.
Marshall is the county seat.
Road District No. 1 Bonds.
5s '14 J-J $300,000____Apr 1 1954
(Subject to call begin. April 1 1924.)
BONDED DEBT—
County (general) Oct 1915 $37,000
Road District No. 1_____ 300,000
Assessed Valuation—
County 1915_____12,920,845
Road Dist. No. 1 (equal)_ 7,532,020
County tax rate (per$1,000) '15_$5.40
Population of county 1910___37,243
INT. at Nat. Bank of Commerce, N. Y.

HAYS COUNTY.
San Marcos is the county seat.
Road and Bridge Bonds.
4s '03 ___ $67,000_____1953
Road Bonds.
5s '14 ___ $100,000_____1954
Vault Bonds.
5s '90 ___ $8,000___Apr 12 1938
Court-House Refunding.
4½s'10 ___ $15,000_____1921
Court-House Bonds.
4s '03 ___ $38,000_____1948
BOND. DEBT Oct 1915_ $120,000
Sinking fund_____ 8,700
Assessed valuation 1915__10,239,690
County tax (per $1,000) 1915__$4.70
Population in 1910_____15,518
INT. at State Bank & Trust Co., San Marcos.

HIDALGO COUNTY.
Edinburgh is the county seat.
Drainage District No. 1 Bonds.
5s '08 Apr$125,000c__Nov 10 1948
(Subject to call begin. Nov. 10 1928.)
TOTAL DEBT July 1 '15 $175,000
Sinking fund and interest_ 32,933
Assessed valuation 1915__13,699,252
County tax (per $1,000) 1915__$5.70
Population of county in 1910__13,728

HILL COUNTY.
Hillsboro is the county seat.
Road District No. 1 Bonds.
5s '14 ___$250,000___Jan 10 1954
Road District No. 2 Bonds.
5s '15 ___$150,000___Oct 10 1955
Funding (*Subject to call*).
5s '98 Feb $25,000c__Feb 15 1938
3½s'03 Apr 42,000c__Apr 10 1943
Bridge Bonds (*Subject to call*).
5s '95 Apr $30,000c__Apr 10 1935
5s '96 Apr 20,000c__Apr 10 1936
5s '97 Apr 12,000c__Apr 10 1937
3½s'02 Apr 40,000c__Apr 10 1942
BONDED DEBT—
County debt May 19 '16__ $169,000
Road dist. bds. May 19 '16 400,000
Sink. fd. & int. June 30 '15 85,945
Assessed Valuation—
County 1915 (½ actual)__29,763,840
District 1915 (estimated)_11,551,230
Population in 1910 (county)__46,760
INT. at State Treas. office in Austin and at Seaboard Nat. Bank N. Y.

HILLSBORO.
For details of bonds see "State and City Supp." for Nov. 27 1915.

HOPKINS COUNTY.
Sulphur Springs is the county seat.
Road bonds_____ $400,000
TOTAL DEBT_____(?)
Assessed valuation 1915__$8,914,700
Population in 1910_____31,038

HOUSTON.
This city is the county seat of Harris County. New charter of city became operative July 1 1905.
District Court refuses to enjoin bond issue voted Oct. 28 1914. V. 99, p. 1845.
Bridge Bonds.
5s g '96 M-N$39,000c___May 1 1936
4¾s'12 M-S 191,000c_Sept 1 '16-'42
5s '13 M-N380,000c_Nov 1 '16-'43
5s '16 F-A 30,000_Feb 15 '17-'36
Compromise Bonds.
6s g '88 J-J $500,000*c__July 1 1918
5s g '88 J-J 503,000c*__July 1 1918
Street Improvement Bonds.
5s g '03 A-O$300,000c___Oct 1 1943
5s '08 F-A$100,000c___Aug 5 1938
4½s'09 M-S$100,000c___Sept 7 1939
4½s'10 M-S$100,000c__Sept 26 1940
5s '13 M-N760,000c_Nov 1 '16-'43
5s '15 M-S 76,000c_Mar 17 '17-'35
5s '16 F-A 34,000_Feb 15 '17-'36
Fire-Station, Market-House and School Bonds.
5s g '03 F-A$100,000c__Aug 15 1943
School, Sewer, Street-Paving and Fire-Station Bonds.
5s g '04 A-O$100,000c___Oct 1 1944
Paving and Sewer Bonds.
5s g '97 J-J$$250,000c___July 1 1937
5s g '98 J-J 100,000c___July 1 1938
5s g '99 J-J 100,000c___Jan 2 1939
5s g '01 F-A 300,000c___Aug 1 1941
4¾s'12 J-D 85,000c_June 1 '16-'27
4¾s'12 M-S 271,000c_Sept 1 '16-'52
School Bonds.
6s g '94M-N$100,000c___May 1 1924
5s g '97 J-D 50,000c___Dec 1 1937
5s g '01 F-A 50,000c____Aug 1941
4½s'11 J-D$500,000c__June 26 1941
4¾s'12 M-S 475,000c_Sept 1 '16-'52
5s g '15 M-S 192,000cMar 10 '17-'55
Refunding School Bonds.
5s g '98 J-J $60,000c___Jan 1 1923
Market-House Funding Bonds.
5s g '97 J-J $109,000c___Jan 1 1937
Sewer and Sanitary Bonds.
5 g '99 M-N$300,000c__Nov 15 1939
4½s'08 A-O$450,000c__Oct 26 1938
4¾s'12 M-S 486,000c_Sept 1 '16-'52
5s g '15 M-S 487,500c.Mar 10 '17-'55
Water Bonds.
4½s'08A-O$$100,000c__Oct 26 1938
5s '15 M-S 19,000_Mar 15 '17-'35
5s '16 F-A 36,000_Feb 15 '17-'36
Water-Plant-Purchase Bonds.
5s '06 J-J $434,000c__July 16 1946
Wharves and Slip Bonds.
4½s'08A-O$$150,000c__Oct 26 1938
5s g '15 M-S 487,500c.Mar 10 '17-'55
5s '16 F-A1,500,000_Feb 15 '17-'56
Bridge and Viaduct Bonds.
4½s'11 J-J $500,000c___Jan 30 1941
Drainage Bonds.
4¾s'12 M-S$729,000c_Sept 1 '16-'52
5s '14 A-O 98,000c_Apr 1 '16-'34
5s g '15 M-S 487,500c.Mar 10 '17-'55
5s '16 F-A 500,000_Feb 15 '17-'56
Refunding Bonds.
5s '11 A-O$$500,000c__Oct 16 1941
Park Bonds.
4¾s'12 M-S$238,000c_Sept 1 '16-'52
5s g '15 M-S 243,750c.Mar 10 '17-'55
City-Hall-Improvement Bonds.
5s '13 J-D $90,000c.Dec 20 '16-'33
GEN. BDS. Mar 27 '16_$13,791,250
Paving certificates (add'l) 128,941
Harris Co. bds. (ass'd)__ 3,000
Water-works M. (ass'd)_ 452,000
Value city prop. 1915___ 15,005,974
Assessed valuation 1915_135,833,210
Actual val. all tax'le prop208,112,000
City tax (per $1,000) 1915___$18.00
Population '10, 78,800; '15, 147,129.
§ Red. after 20 years from issue.
INT. at Union Trust Co., N. Y.

HOUSTON COUNTY.
Crockett is the county seat.
Road District No. 1 Bonds.
5s '11 M-S $24,000____Mar 1 1951
Road District No. 3 Bonds.
5s '11 A-O$140,000_____1951
(Above bonds will also be paid serially from 1913-1934 by operation of sinking fund.)
Road and bridge bonds_____$8,000
BOND. DEBT Nov 1 '15__ $172,000
Warrant debt_____ 14,000
Assessed valuation 1915___8,310,370
County tax rate(per $1,000) '15.$4.50
Population of county 1910____29,564
INT. at Cont. & Comm. Nat. Bank, Chicago.

HOUSTON HEIGHTS.
This town is in Harris County. Incorporated in 1897.
School Bonds.
5s '12 A-O $75,000____Apr 1 1942
(Subject to call after April 1 1932.)
5s ___ $50,000_____
Paving 5s_____$180,000
Sewer Bonds.
5s '13 s-a $200,000_____
(Due $3,000 yearly, 5 to 9 years incl., $4,000 yearly 10 to 15 years incl., $5,000 yearly 16 to 24 years incl., $6,000 yearly 25 to 35 years incl., and $10,000 yearly 36 to 40 years incl.)
Fire-Station Bonds.
5s '13 s-a $20,000_____1943
BOND. DEBT Mar 29 '16_ $525,000
Sink.fd.& int.Feb 29 '16_ 55,568
Assessed valuation 1915___5,642,265
Tax rate (per $1,000) 1915___$19.00
Pop'n 1910, 6,984; 1916, 12,000.
INT. at Houston Nat. Exch. Bk.

HUNT CO. ROAD DIST. NO. 1.
Greenville is the county seat.
5s '15 M-S$400,000____Mar 1 1955
(Subj. to call $10,000 yrly. aft. 1 yr.)
BOND. DEBT Mar 1916_ $400,000
Assess. val. '14 (equalized)_8,658,825
Actual value (estimated)_25,000,000
INT. at Greenville Nat. Exchange Bank, Greenville.

JACKSON COUNTY.
Edna is the county seat.
Court-House and Jail Bonds.
5s '00 ___ $11,000_Feb 10 '20&'40
4s '02 ___ 8,000____May 4 1942
4s '05 ___ 45,000___Apr 10 1945
Road District No. 1 bonds__$55,000
Drainage District No. 8 Bonds.
5s '15 A-O $71,000____Oct 1 1940
BOND. DEBT July 1 1915_$189,926
Sinking fund and interest__ 28,953
Assessed valuation 1915___9,683,810
County tax (per $1,000) 1915__$6.00
Population in 1910_____6,471

JEFFERSON COUNTY.
County seat is Beaumont.
Jail (*Red. beg. in* 1933).
5s '13 A-O 1,900c_____1953
Road (*Red. aft.* 20 *yrs. from issue*).
5s '04 A-O*a*$125,000c_Aug 10 1944
6s '03 A-O 100,000c__Oct 10 1943
5s '07 A-O 282,000c__Oct 10 1947
5s '11 A-O 75,000c_____1951
5s '15 A-O 190,000___Apr 10 1955
(Subject to call after April 10 1935.)
Refunding Bonds.
4s '03 A-O $28,000c__Feb 10 1943
(Subj. to call any int. period aft. '13)
4½s'09 A-O 146,000c__May 10 1949
(Subject to call after 1919)
Court-House Bonds.
4½s'09 A-O $43,000c__Apr 10 1936
(Subj. to call any int. period aft. '19)
5s '02 A-O 5,400c_____1942
(Subj. to call any int. period aft. '12)
4s '03 A-O 1,800c__Feb 10 1943
(Subj. to call any int. period aft. '13)
Bridge (*Red. aft.* 10 *yrs. from issue*)
5s '96 A-O $5,000c__Apr 10 1936
4s '04 A-O 12,000c__Apr 10 1944
BOND. DEBT May 10 '16.$1,015,000
Assess. val. '15 (abt. act.) 52,767,872
County tax (per $1,000) 1915__$5.40
Population in 1910_____38,182
a INT. at Chase Nat. Bank, N.Y.; on all others in Austin, Beaumont or at Seaboard Nat. Bank, N. Y.

JIM WELLS COUNTY.
Alice is the county seat.
Court-House and Jail Bonds.
5s '13 ___ $70,000___Feb 10 1953
Road and Bridge Bonds.
5½s'13 A-O$125,000___Nov 17 1953
(Subject to call after Nov. 17 1923)
TOT. BD. DT. Apr 6 1916. $195,000
Warrant debt_____ 20,500
Sinking fund_____ 17,745
Assessed valuation 1915___7,437,350
County tax (per $1,000) 1915__$6.50

JOHNSON COUNTY.
Cleburne is the county seat.
Bridge Bonds.
3s&4s ___ $57,200__1922, '25, '52
Court-House Bonds.
5s ___ $2,000_____1939
5s '12 ___ 175,000_____1952
(Redeemable beginning in 1922)
Jail Bonds.
5s ___ $3,000_____1939
BOND. DEBT Oct 1 1915_$237,200
Sinking fund_____ 36,635
Assess. val. '15 (½ act.)__21,785,705
Co. tax rate (per$1,000) 1915__$5.20
Population in 1910_____34,460

KAUFMAN COUNTY.
Kaufman is the county seat.
County Fund Warrants.
6s ___ $20,000 _____1917-1920
Precinct No. 2 Road Bonds.
5s '15 ___ $225,000_____1955
(Redeemable beginning 1925.)
Precinct No. 3 Road Bonds.
5s '15 ___ $300,000_____1955
(Redeemable beginning in 1925)
Precinct No. 3 Road Bonds.
5s '15 A-O$150,000___Apr 15 1955
(Subject to call after April 15 1925.)
County has no bonded debt.
Assessed valuation 1915_$19,891,060
Population of county 1910____35,323

KINNEY COUNTY.
Brackettville is the county seat.
Road-Improvement Bonds.
5s '14 Apr $80,000____Jan 1 1954
(Subject to call after Jan. 1 1924.)
BOND. DEBT June 30 '15 $110,000
Sinking fund and interest__ 12,899
Assessed valuation 1915___5,055,534
Co. tax rate (per $1,000) 1915__$8.00
Population in 1910_____3,401

KLEBURG COUNTY.
Kingsville is the county seat.
Court-House & Jail Bonds.
5s '13 ___ $125,000_____1953
(Subject to call beginning in 1923)
-s '14 ___ $300,000_____
Hospital Bonds.
5s '13 ___ $35,000_____1953
(Subject to call beginning in 1923)
BOND. DEBT Mar 28 '16_ $160,000
Sinking funds_____ 16,427
Assess. val. '15 (½ act.)___6,829,600
County tax (per $1,000) '15____$7.35

LAMAR COUNTY.
Paris is the county seat.
§Court-House(*red.beg.in Aug.*'07)
5s '97 A-O $49,000c_____Aug 1937
Road District No. 1 Bonds.
5s g '14 J-D$200,000c__June 10 1953
(Subject to call beg. June 10 1923)
5s '14 J-D $50,000c__June 10 1954
(Subject to call after June 10 1924)
GEN. CO. DT. May 1916 $44,000
Road bond debt (add'l)_____250,000
Sinking fund_____ 32,323
Assessed val. 1915_____28,673,544
State&Co.tax(per $1,000) '15__$9.75
Population in 1910_____46,544
§ INT. payable in N. Y. City.

LIBERTY COUNTY ROAD DISTS.
a Road Dist. No. 1 Bonds.
5s '12 ___ $125,000_____1952
(Subject to call beginning 1922)
5s '13 A-O$100,000___Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
5s '15 J-J 25,000____July 1 1955
(Subject to call beginning 1925.)
Road Dist. No. 4 Bonds.
5s '13 A-O$100,000c___Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
BD.DT.Dist.No.1,Jan. '16 $250,000
Assessed {Dist. No. 1_____2,056,665
val __{Dist. No. 4_____1,857,497
a INT. at Seaboard Nat Bk., N.Y.

LIMESTONE CO. ROAD D. NO. 4.
5s '12 A-O$150,000____Aug 1 1952
(Subject to call 1922)
TOTAL DEBT Apr 1 '16__ $150,000
Sinking funds_____ 16,079
Assessed valuation 1915___3,113,525
Tax rate (per $1,000) 1915____$4.00
INT. payable in New York.

LUBBOCK COUNTY.
Lubbock is the county seat.
Court-House Building Bonds.
5s '15 A-O$100,000___Dec 10 1955
(Subject to call after Dec 10 1925.)
BOND. DEBT April 1916_ $130,000
Assessed valuation 1915___6,755,135
Co. tax rate (per $1,000) 1915__$3.50
Population 1910_____3,624

McGREGOR IND. SCH. DIST.
This district is in McLennan Co.
Building (*Red. after July* 1 1924).
5s '14 J-J $25,000____July 1 1954
TOTAL DEBT_____ (?)

Mc. KINNEY.
This city is in Collin County.
School Bonds (*Red. aft.* 20 *yrs.*)
5s '14 F-A $100,000___Feb 1 1954
Street Bonds (*Red. aft.* 20 *yrs.*)
5s '14 F-A $83,500____Feb 1 1954
Water Bonds_____$44,500
Electric-light bonds_____ 13,000
City-hall bonds_____ 8,500
BOND. DEBT Feb 1 1916_ $249,500
Sinking fund_____ 39,102
Assessed valuation 1915___3,235,880
Tax rate (per $1,000) 1915___$15.00
Pop'n 1910, 4,714; 1916 (est.), 10,000

MC LENNAN COUNTY.
County seat is Waco.
Bridge Bonds (*Red. beg. in* 1905.)
3s g '00 Oct $31,000c&r_Oct 10 1940
Court-House and Jail.
3s'00 A-O $173,000c&rJune 10 1940
($50,000 subject to call after 1905 and $100,000 subject to call after 1910.)
Road Bonds (*Red. beg. in* 1921.)
5s '11 A-O$85,000_____1951
Road District No. 2 Bonds.
5s '14 s-a$1,075,000_____1954
BOND. DEBT Mar 27 '16$1,364,000
Sinking fund and interest_ 122,000
Assessed valuation 1915__56,129,000
State&Co.tax (per $1,000) '15_$8.83
Population in 1910 (est.)_____73,250
INT. at State Treasurer's office.

MAGNOLIA PARK.
This city is in Harris County.
Water Works Bonds (*Red. beg. Feb.* 1 1925.)
5s '15 Feb $94,000____Feb 1 1955
Street Bonds (*Red. beg. Feb.* 1 '25)
5s '15 Feb $40,000____Feb 1 1955
BOND. DEBT Apr 14 1916 $134,000
Sinking funds_____ 3,352
Assessed valuation 1915___3,190,551
Tax rate (per $1,000) 1915___$6.50
INT. payable in N. Y. City.

MARION COUNTY.
Jefferson is the county seat.
Refunding & Adjustment Bds.
4s '00 ___$124,445____Jan 1 1920
4s '04 ___ 96,950____Jan 1 1924
4s '10 ___ 28,000_____1950
(Subject to call after 1920.)
BOND. DEBT July 1 1915 $233,500
Sinking fund and interest__ 2,446
Assessed valuation 1915___3,792,791
County tax (per $1,000) 1915__$9.50
Population in 1910_____10,472

MARLIN.
This city is the county seat of Falls County. Popula'n 1910, 3,878.
Refunding (*Red. after Nov.* 1 '31).
5s '01 ___ $6,000____Nov 1 1931
Street Impt. Bonds.
5s '11 ___ $10,000____Sept 1 1951
(Subject to call after Sept. 1 1921)
Public-School Building Bonds.
5s '01 ___ $10,000____Nov 1 1941
(Subject to call after Nov. 1 1916)
5s '10 ___ $15,000____May 1 1950
(Subject to call after May 1 1920)
4½s'16 A-O 60,000___Apr 10 1956
(Subject to call after April 10 1926.)

*Issued prior to the law of 1893, which requires approval and registration by State officials.

MARLIN (*Concluded*).
Sewers (*Red. after Apr.* 10 1926).
4½s'16 A-O $45,000---Apr 10 1956
Water-Works Bonds.
5s '01 --- $9,000----Nov 1 1941
(Subject to call after Nov 1 1906
4s '07 --- $12,000----Feb 1 1947
(Subject to call after Feb 1 1912)
5s '13 --- $25,000----Jan 1 1953
(Subject to call after Jan 1 1923)
4½s'16 A-O 15,000---Apr 10 1956
(Subject to call after April 10 1926.)
TOT. BD. DT. Apr 1916--$207,000
Cash value of sinking fund-- 15,301
Assessed valuation 1915---3,371,000
INTEREST payable in Marlin.

MARSHALL.
This city is the county seat of Harrison County. Pop'n '10, 11,452.
Water Bonds.
6s '89 J-J $50,000c---Jan 1 1934
4s '02 J-J 14,000c---Nov 1 1942
5s '05 J-J 30,000c---Apr 1 1945
(Subject to call after Apr 1 1915.)
5s J-J $35,000----July 1 1949
(Subject to call after July 1 1919.)
Sidewalk Bonds.
5s '07 J-J $78,000----Apr 1 1917
Sewer Bonds.
5s '04 J-J $40,000c---May 1 1944
(Subject to call after May 1 1914.)
5s '04 J-J $45,000c---July 1 1944
(Subject to call after July 1 1914.)
5s '05 J-J $4,000c---July 1 1945
(Subject to call at any time.)
5s '07 --- $4,000----Jan 1 1947
Viaduct Bonds.
5s '16 J-J $50,000----Jan 1 1956
(Subject to call after Jan 1 1926.)
School Bonds.
4s '03 J-J $17,000c---July 1 1943
(Subject to call after July 1 1908.)
5s '10 J-J $46,000c---Jan 1 1950
(Subject to call after Jan. 1 1920.)
5s '16 A-O 60,000----Apr 1 1956
(Subject to call after April 1 1926.)
City-Hall (*Red. beg. in Jan.* 1917.)
5s '07 J-J $42,000c---Jan 1 1947
Street (*Red. aft.* 10 *yrs. from issue*)
5s '07 J-J $34,000----July 1 1947
5s '12 J-J 28,000----July 1 1952
Park Bonds.
5s '14 J-J $7,000------Jan 1954
GEN. DEBT Feb 1916--- $636,000
Floating debt---------- 16,500
Sinking fund and interest-- 70,679
Assess. val. '15 (½ act.)---5,458,767
Tax rate (per $1,000) 1915---$18.10
INT. on school bonds of 1910 payable at City Secretary's office or at Hanover Nat. Bank, New York.

MATAGORDA COUNTY.
Bay City is the county seat.
4s '01 --- $28,995---Mar 12 1921
4s '02 --- 1,100---Sept 10 1922
4s '02 --- 23,000---Apr 10 1942
4s '02 --- 1,995---Dec 10 1922
4s '03 --- 52,000---Oct 10 1943
4s '05 Apr 1,995r---Oct 1 1925
(Subject to call after Oct. 1 1915.)
4s --- 46,000--Subject to call
Road bonds 1913---------$100,000
Road District No. 2 Bonds.
5½s'14 A-O$100,000----------
5½s'16 --- 100,000----------
BOND. DEBT July 1 '15-- $191,494
Sinking fund and interest- 52,268
Assess. val. '15(abt. act.)-15,211,770
County tax (per $1,000) '15--$5.90
Population in 1910----------13,594

MATAGORDA CO. DR. DISTS.
For details of outstanding bonds see "State and City" Section for May 29, 1915, page 203.

MILAM COUNTY.
Cameron is the county seat.
Court-House (*Subject to call*).
5s '95 A-O $40,000c--May 15 1935
Bridge Bonds (*Subject to call*).
4s&5s --- $57,872c----------
Jail Bonds (*Subject to call*).
5s '95 A-O $8,000c--May 15 1935
-s --- 45,000----------
Road Dist. No. 2 Bonds.
5s '13 ann $150,000----July 1 1953
(Subject to call after July 1 1933)
Road District No. 6 Bonds.
5½s'14 --- $100,000----------
CO. BD. DT. J'ne 30 '15---$105,824
Sinking fund and interest-- $34,984
Rd. Dis. No. 2 bds. Mar '14 150,000
Assessed val. of county 1915 (¾ act.)---------19,477,400
Assess. val. '13 (Dis. No. 2) 3,000,000
County tax rate (per $1,000) '15 $5.40
Population of county 1910---36,780

MINERAL WELLS.
This city is in Palo Pinto County. Incorporated June 13 1891.
Funding Water-Works Bonds.
4s '00 --- $9,500----July 1 1940
(Subject to call after July 1 1915.)
Water Bonds.
4s '02 --- $9,000----May 1 1942
(Subject to call after May 1 1912)
5s '05 --- $1,996---Apr 10 1945
(Subject to call after Apr 10 1935)
5s '06 --- $10,000---Sept 20 1946
(Subject to call after Sept 20 1916)
5s '07 --- $10,000---Oct 1 1947
(Subject to call after Oct 1 1917)
School Bonds.
4s '00 --- $9,000----Aug 1 1940
(Subject to call after Aug 1 1915)
5s '06 --- $10,000---Sept 20 1946
(Subject to call after Sept 20 1916)
5s '14 --- $46,000----Jan 1 1954
(Subject to call after Jan 1 1934)
5s '15 A-O $3,000----Mar 1 1955
(Subject to call after Mar 1 1935)
Fire-Hall Bonds.
4s '02 --- $3,000----May 1 1942
(Subject to call after May 1 1912)
Bridge Bonds.
5s '05 --- $1,996---Apr 10 1945
(Subject to call after Apr 10 1925)
5s '07 --- $1,996----Oct 1 1947
(Subject to call after Oct 1 1917)
Sewer Bonds.
5s '05 --- $1,996---Apr 10 1945
(Subject to call after Apr 10 1925)
5s '06 --- $8,000---Sept 20 1946
(Subject to call after Sept 20 1916)
5s '06 --- $1,996----Dec 1 1946
(Subject to call after Dec 1 1916)
5s '07 --- $15,000----Oct 1 1947
(Subject to call after Oct 1 1917)
5s '08 --- $1,996----Apr 1 1948
(Subject to call after April 1 1918)
5s '08 --- $15,000---Apr 15 1948
(Subject to call after April 15 1928)
5s '10 --- $3,000----Oct 1 1950
(Subject to call after Oct 1 1930)
City-Hall Bonds.
5s '06 --- $1,996----Dec 1 1946
(Subject to call after Dec 1 1946)
Street Bonds.
5s '06 --- $6,000---Sept 20 1946
(Subject to call after Sept 20 1916)
5s '08 --- $3,000---Apr 15 1948
(Subject to call after April 15 1928)
5s '14 --- $69,000----Jan 1 1954
(Subject to call after Jan 1 1934))
5s '15 A-O $5,000----Mar 1 1955
(Subject to call after Mar 1 1935)
BOND. DEBT Mar 28 '16- $247,472
Sinking funds---------- 24,507
Assessed valuation 1915---3,493,950
Total tax rate (per $1,000) '15-$16.00
Population in 1910----------3,950
INT. at "Bank of Mineral Wells."

MONGTOMERY COUNTY.
Conroe is the county seat.
Road District No. 3 Bonds.
5½s'15 --- $75,000---Aug 20 1945
(Subject to call $25,000 Aug. 20 1925 1930 and 1935.)
Road District No. 2 Road Bds.
5½s'16 Feb $100,000-- Feb 14 1946
(Redeemable beginning Feb 14 1936.)
Road Dist. No. 1 Road Bonds.
5s '16 --- $50,000----------1956
(Redeemable beginning 1936)
TOTAL DEBT---------- (?)
Assess. val. (county) 1915 10,948,460
Co. tax rate (per $1,000) 1915--$5.50

NAVARRO COUNTY.
County seat is Corsicana.
Court House (*Red. beg. in* 1910).
4s '05 A-O $105,000c---Jan 2 1945
Road Dist. No. 1 (*Serial*).
5s '13 J-D $380,000---June 1 1953
Road District No. 3 Bonds.
5s '13 M-S $71 000----Sept 1 1953
(Subj. to call $2,000 yrly. after 1 yr.)
TOT. BD. DT. Oct 7 1915 $624,000
Common Sch. Dist. debt (incl.) 68,000
Sink. fund & int. July 1 '15 24,039
Ass'd val. of co. '15(3-5act) 26,603,154
County tax rate (per $1,000) '15-$4.90
Population in 1910----------47,070
INT. on court-house bonds at Corsicana Nat. Bank, Corsicana; other bonds at County Treas. office.

NOLAN COUNTY.
Sweetwater is the county seat.
Road District No. 1 Bonds.
5s '11 A-O$100,000c--Feb 13 1951
BOND. DEBT July 1 1915 $100,000
Sinking fund and interest-- 11,569
Assess. val. '15 (2-3 actual) 8,396,681
Co. tax rate (per $1,000) '15---$4.20
Population in 1910----------11,999
INT. at Hanover Nat. Bank, N.Y.

NUECES COUNTY.
Corpus Christi is the county seat.
Bishop Road District Bonds.
5s '13 ann$100,000---July 14 1953
(Subject to call begin. July 14 1923.)
Causeway Bonds.
5s '14 Apr$165,000---Apr 10 1954
(Subject to call after April 10 1924.)
TOT. BD. DT. Jan 1915- $438,590
Assessed valuation 1915--18,795,810
Population in 1910----------21,955

ORANGE.
For details of bonds see "State and City Supp." for Nov. 27 1915.

ORANGE COUNTY.
Orange is the county seat.
Bridge-Repair Bonds.
4s --- $1,995---June 10 1942
Bridge Bonds.
4s --- $10,000----Jan 10 1944
Jail Bonds.
4s --- $3,975----J-J 10 1943
4s --- 1,980---Aug 10 1943
Court-House Bonds.
3½s --- $33,500---Apr 10 1943
Court-House and Jail-Repair.
5s --- $1,980---Aug 10 1948
Road Bonds.
4s --- $15,000---Jan 10 1945
Special Road Bonds.
5s --- $200,000----Jan 1 1953
Drainage District No. 1 Bonds.
5s --- $23,400----Mar 1 1953
TOT. BD. DT. Mar 27 '16. $331,800
Road dist. bonds (incl.)--- 215,000
Drainage bonds (incl.)---- 23,400
Sinking fund---------- 72,000
Assessed valuation 1915---8,800,937
County tax rate (per $1,000) '15 $10.90
Population in 1910----------9,528

ORANGE CO. NAVIG. DIST.
Water Bonds (*Red. beg. in* 1921.)
5s '11 --- $141,000----------1951
BOND. DEBT Mar 27 '16- $141,000
Sinking funds---------- 20,165
Assessed valuation --------8,800,937
Tax rate (per $1,000) 1915---$2.20

PALESTINE.
Palestine is the county seat of Anderson County. Incorp. 1871.
School-House Bonds.
5s '98 May $6,500c---May 1 1938
(Subject to call after 1903.)
5s '96 May $7,500c---May 1 1936
(Subject to call after 1901.)
4½s'06 Mar $20,000c---Mar 1 1946
(Subject to call after March 1 1926.)
5s '11 J-D $20,000c---June 1 1951
(Subject to call after June 1 1921.)
5s '15 J-J $100,000c--July 14 1955
(Subject to call after July 14 1925.)
Fire-Station (*Red. beg. in* 1920.)
4½s'10 Jan $18,000c----Jan 1 1950
Fire-Equipment (*Red. beg. in* '20)
5s '10 A-O $9,000c----Oct 1 1950
Paving Bonds.
Street-paving bonds--------$69,500
Park Bonds (*Red. beg. in* 1920).
5s '10 A-O $17,000c----Oct 1 1950
City-Hall and Prison Bonds.
5s '98 Nov $14,000c---Nov 1 1938
(Subject to call after 1903.)
BOND. DEBT Mar 1916--$281,500
Sinking fund---------- 32,600
Assess. val. '15 (65% act.)-6,510,303
Total tax (per $1,000) 1915---$15.00
Population in 1910----------10,482
INTEREST on paving and city-hall and prison bonds payable at Austin Nat. Bank, Austin; other bonds at Nat. Park Bank, N.Y. City.

PALO PINTO COUNTY.
Palo Pinto is the county seat.
Road District No. 1 Bonds.
5½s '14 M-S$100,000 --Mar 11 1954
(Subject to call beg. March 11 1934.)
Road & Bridge Warrants.
6s '15 --- $80,000--Feb 15 '20-'26
TOTAL DEBT Jan 1916---$168,825
Sink. fd. & int. July 1 '15--- 26,059
Assessed Valuation—
County, 1915----------$10,832,020
County tax (per $1,000) '15---$6.50
Road Dist. No. 1, 1913--$3,785,446
Population of district, 1914--10,000
INT. at Hanover Nat. Bk., N. Y.

PARIS.
This is the county seat of Lamar Co. Inc. in 1870. This city suffered loss by fire on Mar. 21 1916 est. at $10,000,000 to $14,000,000. See "Chronicle" Apr. 22 1916, p.1554
School Bonds.
4½s'05 F-A $35,000c--Aug 10 1945
(Subject to call Aug. 10 1925.)
3s '00 Jan $12,000c---Sept 1 1940
(Subject to call after Sept. 1 1920.)
4½s'09 --- 10,000c--May 10 1959
(Subject to call after May 10 1919.)
5s '11 --- $15,000c---Oct 5 1961
(Subject to call after Oct. 5 1921.)
5s '15 F-A 75,000c--Mar 10 1965
(Subject to call after Mar. 10 1925.)
5s '16 F-A 25,000c--Feb 10 1966
(Subject to call after Feb. 10 1926)
Water-Works Bonds.
5s '03 --- $55,000c--Sept 10 1953
(Subject to call after Sept. 10 1923)
5s '98 J-J $65,000c--Jan 10 1938
4½s'09 --- 10,000c--May 10 1959
(Subject to call after May 10 1919.)
5s '10 --- $20,000c--May 10 1960
(Subject to call after May 10 1920)
5s '11 A-O $35,000c--Nov 10 1961
(Subject to call after Nov. 10 1921)
5s '13 --- 40,000c--Apr 10 1963
(Subject to call after April 10 1923)
Refunding (*Red. beg. in* 1918.)
4s '08 --- $7,000c--May 10 1938
(Subject to call after May 10 1918)
5s '13 --- $43,000c--Apr 10 1963
(Subject to call after Apr. 10 1923)
Funding Bonds.
6s '97 J-J $10,000c--July 10 1937
Sewer (*Red. aft.* 10 *yrs. from issue*).
4½s'05 F-A $9,000c--Aug 10 1945
(Subject to call after Aug. 10 1915)
5s '12 F-A 15,000c--Aug 10 1962
(Subject to call after Aug. 10 1922)
Bldg. (*Red. aft.* 10 *yrs. from issue*).
4½s'10 --- $5,000c--May 10 1960
(Subject to call after May 10 1920)
5s '11 --- 10,000c--May 10 1961
(Subject to call after May 10 1921)
5s '12 F-A 25,000c--Aug 10 1962
(Subject to call after Aug. 10 1922)
City-Hall (*Red. beg. in* 1919.)
4½s'09 F-A $10,000c--May 10 1959
(Subject to call after May 10 1919)
Street Improvement.
5s '99 --- $35,000*c--Oct 1 1929
(Subject to call after Oct. 1 1909)
4½s'05 F-A $50,000c--Aug 10 1955
(Subject to call after Aug. 10 1935)
5s '08 --- 50,000c--May 10 1958
(Subject to call after May 10 1918)
4½s'09 --- $25,000c--May 10 1959
(Subject to call after May 10 1919)
4½s'10 --- $60,000c--May 10 1960
(Subject to call after May 10 1920)
5s '11 --- $25,000c--May 10 1961
(Subject to call after May 10 1921)
5s '12 F-A 100,000c--Aug 10 1962
(Subj. to call begin. Aug. 10 1922)
5s '15 F-A $50,000c--Mar 10 1965
(Subject to call after Mar. 10 1925)
5s '16 F-A 50,000c--Feb 10 1966
(Subject to call after Feb 10 1926)
Public Utility (*Red. beg. in* 1919).
5s '09 F-A $8,000c--May 10 1959
BOND. DEBT Jan 1916---$984,000
Water bonds (included)--- 225,000
Int. & sinking fund, &c., Dec 1 1915---------- 123,328
Total assessed val 1915--11,567,655
Real value (est.)---------18,000,000
Pop'n 1910, 11,271; 1915, 14,000.
INTEREST is payable on the 3%, 4½%, 5% and 6% bonds at the Fourth Nat. Bank, New York City.

PLAINVIEW IND. SCH. DIST.
This district is in Hale County.
Building (*Red. after Mar.* 15 '36).
5s '16 M-S $50,000---Mar 15 1956
TOT. BD. DT. Apr 1916--$100,000
Sinking fund ---------- 9,581
Assess. val. equalized 1915 4,049,325
Approx. val. (real & pers'l) 6,748,877
Population 1916 (est.)--------5,500

PORT ARTHUR.
For details of bonds see "State and City Supp." for Nov. 27 1915.

PORT ARTHUR IND. SCH. DIST
This district not only includes the city of Port Arthur, but also adjacent territory.
6s '00 --- $2,500c---Mar 1 1920
5s '04 --- 57,000c---Sept 1 1944
5s '11 J-J 25,000c---July 1 1951
(Subject to call after July 1 1931)
5s '12 A-O $35,000c--May 1 1952
(Subject to call beg. May 1 1932)
5s '14 --- $9,000c----Feb 1924
5s '16 A-O 450,000----Apr 1 1956
(Subject to call beginning Apr 1 '36)
BOND. DEBT Apr 1916---$584,500
Sinking fund---------- 19,789
Assessed valuation 1915--18,615,460
Assess. val. 1916 (est.) '16 20,000,000
Tax rate (per $1.000) 1915-----$5.00

REEVES COUNTY.
Pecos is the county seat.
Road Dist. No. 1 Bonds.
5s '14 --- $100,000----------1954
(Subject to call beg. in 1934)
CO. BD. DT. July 1915-- $24,000
Sinking fund and interest---- 8,450
Road District debt------ (?)
Assess. val. '15 (county)--$8,468,148
Population of county 1910-----4,392

ROBERTSON COUNTY.
Franklin is the county seat.
Road and Bridge Bonds.
2½ to 5% Apr $62,829.93----------
(Subject to call aft. 5 yrs. from issue)
Road Dist. No. 1 Bonds.
5s '13 Apr$150,000----------1953
(Subject to call aft. 5 yrs. from issue)
Road Dist. No. 2 (*Red. aft.* 5 *yrs. from issue*).
-s --- $150,000----------1953
Road Dist. No. 5 (*Red. aft.* 5 *yrs. from issue*).
-s --- $100,000----------1953
Road Dist. No. 8 Bonds.
5s '15 M-S $46,000----Sept 1 1955
(Subject to call after Sept 1 1925)
CO. BD. DT. March 1916---$62,830
Sinking fund and interest---- 40,876
Road district debt (add'l)---400,000
Assessed val. of co. 1915--13,611,285
County tax (per $1,000) 1915--$4.30
Population in 1910----------27,454

SAN ANGELO.
This city is the county seat of Tom Green County. Inc. 1903.
Street and Bridge Bonds.
5s '12 M-N$50,000c---May 1 1952
Street Bonds.
5s '11 --- $20,000c---Feb 1 1951
Viaduct Bonds.
5s '14 M-N$15,000c---May 1 1924
Funding Bonds.
4s '04 --- $18,000c---Mar 1 1924
Refunding Bonds.
4½s'16 J-J $20,000---------Jan 1 *
(*$10,000 1924, $10,000 1926)
School Bonds.
5s '05 --- $30,000c--Aug 10 1945
5s '08 --- 34,000c--Jan 1 1948
5s '09 --- 32,000c---June 1 1949
5s '14 M-N 80,000c---May 1 1954
(Subject to call beg. May 1 1924)
Fire-Station Bonds.
5s '10 --- $15,000c---Jan 1 1950
BOND. DEBT Oct 6 1915 $294,000
Sinking fund April 1915-- 44,107
Assess. val. '14 (est.)-------6,400,000
Real value (est.)----------12,000,000
Total tax (per $1,000) '15----$16.85
Population in 1910----------10,321

SAN ANTONIO.
County seat of Bexar Co. Incorp. in June 1837. Commission government approved Feb. 24 1914.
Bridge Bonds.
5s '90 M-S $100,000c*-Sept 15 1920
(Subject to call Sept. 15 1910)
5s g '13 M-S 95,000c----------
(Part yearly for 40 years)
Electric Fire Alarm System.
5s '90 M-S $12,000c*-Sept 15 1920
(Subject to call Sept 15 1910)
Property Condemned, &c.
5s '90 M-S $75,000c*-Sept 15 1920
(Subject to call Sept 15 1910)
Refunding Bonds.
4½g'00 M-N$190,000c--May 1 1920
4½s'06 F-A 300,000r---Aug 1 1946
(Subject to call after Aug 1 1926)
Sidewalk Bonds.
6s g '91 M-N$10,000c*-Nov 30 1931
(Subject to call Nov 30 1921)
5s '89 J-J $10,000c*--July 1 1919
(Subject to call July 1 1909)
5s '90 M-S $10,000c*-Sept 15 1920
(Subject to call Sept 15 1910)
5s g '13 M-S 24,000c----------
(Part yearly for 40 years)
Sewer Bonds.
5s g '94 M-S$500,000c--Sept 1 1934
5s g '13 M-S 1,045,000c ----------
(Part yearly for 40 years)
School Building (*Red. beg. in* '10)
5s '90 M-S $41,000c*-Sept 15 1920
Street Improvement Bonds.
6s g '91 M-N$50,000c*-Nov 30 1931
(Subject to call Nov 30 1921)
5s '89 J-J $250,000c*--July 1 1919
(Subject to call July 1 1909)
5s '90 M-S $50,000c*-Sept 15 1920
(Subject to call Sept 15 1910)
4½g'00 M-N$300,000c--May 1 1920
5s g '13 M-S 1,800,000c ----------
(Part yearly for 40 years)
Public Improvements.
6s '89 J-J $50,000c*--July 1 1919
(Subject to call after July 1 1909)
5s '07 F-A 150,000----Aug 1 1917
(Subject to call after Aug 1 1907)
Hospital (*Part yearly for* 40 *yrs.*)
5s g '13 M-S $119,000c----------
Police & Fire Station Bonds.
5s g '13 M-S $167,000c----------
(Part yearly for 40 years)
Garbage Incinerator Bonds.
5s g '13 M-S $48,000c----------
(Part yearly for 40 years)
GEN. BONDS Jan 31 '16 $5,378,000
Assess. debt (add'l)------ 697,500
Sinking funds and int---- $988,701
Floating debt Oct 1913--- 200,000
Assessed valuation 1915-107,900,081
INT. on refunding bonds of 1906 payable at City Treas. office; on bonds of 1913 at City Treas. office or at Chase Nat. Bank, N. Y.; all others at Treas. office or at Importers & Traders' Nat. Bank, N. Y. C.

* Issued prior to the law of 1893, which requires approval and registration by State officials.

SAN ANTONIO (*Concluded*)
DEBT LIMIT.—Bonded debt is limited by city charter to 10% of assessed valuation.

SAN ANTONIO IND. SCH. DIST.
4s '03 M-N$19,000c---Nov 1 1943
(Subject to call Nov 1 1923)
5s '07 M-N$200,000c-May 10 1947
(Subject to call May 10 1927)
5s '13 M-S $300,000c--Sept 2 1953
(Subject to call after Sept 2 1933)
5s '16 F-A $800,000---Feb 1 1956
(Subject to call Feb 1 1936)
BOND. DEBT Mar 27 '16$1,319,000
Floating debt---------- 50,000
Sinking fund---------- 117,000
Assess. val. '15(abt.act.) 107,900,080
School tax (per $1,000) '15----$4.00
Population in 1915 (est.)----125,000
INT. payable at State Bank & Tr. Co., San Antonio, Austin, Chicago and in N. Y. City.

SAN PATRICIO COUNTY.
Sinton is the county seat.
Dist. No. 3 Road Bonds.
6s '15 A-O $75,000----July 9 1955
(Redeemable beginning July 9 1916.)
BOND. DEBT July 1915- $225,000
Sinking fund and interest-- 5,077
Assessed valuation 1915---7,884,777
Co. tax rate (per $1,000) 1915--$9.25
Population in 1910----------7,307

SAN SABA COUNTY.
San Saba is the county seat.
Bridge Bonds.
4s Apr $500---Apr 10 1923
5s Apr 1,999---Oct 10 1941
(Subject to call.)
Ref. Court-House (*Red.beg.in*'20.)
5s '10 Apr $75,000---Aug 10 1950
BOND. DEBT July 1 '15- $76,999
Sinking fund and interest-- 10,316
Assess. val. '15 (3-5 act.)--9,284,080
County tax (per $1,000) '15--$5.20
Population in 1910----------11,245
INT. payable at County Treas. office in San Saba and at State Treas. office in Austin.

SHERMAN.
Sherman is the county seat of Grayson Co. Incorp. Dec. 7 1858. Commission government adopted March 6 1915; V. 100, p. 1107.
Park Bonds.
5s '14 A-O $9,000 -----1917-1954
Improvement Bonds.
6s '92 M-N$13,000----Nov 1 1932
(Subject to call after 1912.)
6s '94 J-J $4,000---Jan 16 1934
(Subject to call after 1914.)
6s '95 A-O $10,000 -----1916-1935
($500 payable yearly Oct. 1.)
5s '99 F-A $23,000 -----1916-1940
Street Improvement Bonds.
4½s'06 F-A $15,000 -----1917-1946
4½s'10 J-J 5,000 -----1917-1926
5s J-J 3,000 -----1917-1921
5s '12 M-S 92,500 -----1916-1952
5s '14 A-O 23,000 -----1917-1954
Public School Bonds.
4½s'07 J-J $19,000c-July 1 '16-'34
5s J-J 5,000 -----1917-1925
5s '12 M-S 67,500 -----1917-1942
Refunding Tex. & Pac. Ry. Bds.
5s '04 F-A $23,000--Aug 1 '17-'39
Sewer Bonds.
4½s'01 J-J $52,000--July 1 '16-'42
4½s'03 M-N 8,500--May 1 '17-'36
5s '12 J-J 5,000 -----1917-1919
5s '14 A-O 19,000 -----1917-1954
Refunding Water Bonds.
4½s'07 J-J $31,000 -----1917-1947
Water-Works Bonds.
4½s'03 M-N$23,000 -----1917-1933
5s '05 J-J 7,700 -----1917-1929
4½s'06 F-A 5,000 -----1917-1926
4½s'08 A-O 10,500--Apr 1 '17-'35
4½s'10 J-J 9,000 -----1917-1934
5s '11 J-J 18,000 -----1917-1951
5s '12 J-J 30,000--July 1 '16-'45
5s '12 M-S 7,000 -----1917-1922
5s '14 A-O 38,000 -----1917 1954
Fire Department Bonds.
5s '12 M-S $10,000 -----1917-1925
Funding Bonds.
6s '95 A-O $14,400--Apr 1 '17-'40
Electric-Light Bonds.
4½s'08 A-O $12,500 -----1917-1940
5s '14 A-O 4,000 -----1917-1954
TOT. BD. DT. May 10 '16 $616,000
Sinking fund---------- 44,709
Assessed valuation 1915---9,240,600
Tax rate (per $1,000) 1915----$17.30
Population in 1910----------12,412
INT. at Nat.Park Bk., N. Y. City.

SMITH COUNTY.
Tyler is the county seat.
Refunding Railroad Bonds.
3s Apr $46,560c----------1927
Court-House (*Red. beg. in* 1918.)
4s '08 A-O$132,000c----------1958
Road District Bonds.
5s '13 A-O $72,000c----------1953
(Red. beg. aft. 10 yrs. from issue)
5s '13 A-O 285,000c--Part yearly
5s '13 A-O 30,000c----------1953
(Red. beg. aft. 10 yrs. from issue)
5s '14 A-O 25,000---Aug 10 1954
(Subject to call after Aug. 10 1924.)
GEN. BD. DT. Mar 25 '16:$178,560
Road dist. debt (add'l)--- 412,000
Assess. val. '15 (3-5 act.)-14,750,500
State&Co.tax(per $1,000) '15-$12.00
Population in 1910----------41,746
INT. on 3s payable in Austin; on others in Tyler, Austin and at Hanover Nat. Bank, N. Y. City.

SULPHUR SPRINGS.
This city is in Hopkins County. Incorp. in 1875. Commission government adopted in 1911.
§**Street Bonds.**
5s '14 M-S $30,000---$1,250 yrly
(Subject to call after 10 yrs. from date of issue.)
6s --- $10,000----------1919
Improvement Bonds.
4½s --- $ 5,000----------1939
Refunding Bonds.
4½s --- $2,750----------1939
School-Works Bonds.
4½s --- $2,500----------1939
Water-Works Bonds.
5s --- $10,000----------1948
5s --- 10,000----------1949
4½s --- 16,000----------1943
4½s --- 8,000----------1939
5s --- 29,250----------1922
BOND. DEBT Jan 1 1915- $122,750
Water bonds (included)---- 72,500
Assessed valuation 1914---2,155,625
Real value (est.)----------6,000,000
Tax rate (per $1,000) 1914--$11.30
Population in 1910----------5,151
§INT. at Hanover Nat. Bank, N.Y.

SWEETWATER.
This city is in Nolan County.
Water works bonds----------$5,000
Street bonds----------55,000
Sewer bonds----------35,000
Water-Works Bonds.
5½s'14 A-O$320,000---Apr 1 1954
(Subject to call after April 1 1934.)
BOND. DEBT June 30 '15 $415,000
Sink. fd. & int. July 1 '15-- 36,904
Assessed valuation 1914---3,278,435
Tax rate (per $1,000) 1914---$16.20
Population in 1910----------4,176

TARRANT COUNTY.
County seat is Fort Worth.
Bridge Bonds.
4s '99 Feb $33,000c&r-Feb 1 1919
(Subject to call $2,000 yearly and all after Feb 1 1909)
5s '12 Apr$600,000---Apr 10 1952
(Subject to call after Apr 10 1922)
Road Bonds (*Red. beg. in* 1922).
5s '12 Apr $1,000,000-Apr 10 1952
Refunding Bonds.
4s '99 Feb $187,000c&r-Feb 1 1919
(Subject to call $8,000 yearly and all after Feb 1 1909)
BOND. DEBT Nov 5 '15-$1,792,000
Sinking fund and interest- 131,195
Assessed valuation 1915-$100,257,445
County tax (per $1,000) 1915--$5.30
Population in 1910----------108,572
INT. at Chem. Nat. Bk., N. Y.

TARRANT CO. IMPT. DIS. NO. 1.
Levee & Dike (*Red. beg. in* 1930).
5s '10 --- $227,000----------1950
BOND. DEBT Nov 5 '15-- $227,000
Assessed valuation 1914---1,335,655
Tax rate (per $1,000) 1914---$17.50

TAYLOR.
This city is in Williamson County. Commission government approved Jan. 14 1913. Pop'n 1910, 5,314.
School Bonds.
5s '90 --- *a*$8,000c----------1940
(Subject to call any time)
5s '11 --- §13,500c---$500 yearly
5s '12 J-D †10,000c--Dec 15 1952
(Subject to call Dec 15 1922)
City Hall (*Red. beg. aft.* 1915).
5s '04 --- $25,000c----------1944
Crematory Bonds.
5s '11 --- §$3,500c---$100 yearly
Street Bonds.
5s '08 --- $25,000c----------1948
(Subject to call after 1933)
5s '12 --- †25,000c----------1952
(Subject to call after 1922)
5s '15 --- †95,000c ----1917-1935
5s '16 M-S †50,000----$2,000 y'ly
BOND. DEBT May 20 '16 $262,000
Cash on hand---------- 35,360
Assessed valuation 1916---4,215,000
INT. on bonds marked (*a*) at Third Nat. Bank, N. Y.; (§) Chase Nat. Bank, N. Y.; (†) Nat. Bank of Commerce, N. Y.; others at State Treasurer's office.

TAYLOR COUNTY.
Abilene is the county seat.
Precinct No. 1 Road Bonds.
5s '10 --- $143,000c----------1950
(Subject to call beginning 1930)
Court-House Bonds.
5s '13 A-O$150,000c---Apr 3 1951
(Subject to call beginning Apr 3 '18)
CO. BD. DT. May 11 '16- $150,000
Road Dist. No. 1 debt--- 143,000
Assess. val. of county '15-14,140,770
County tax (per $1,000) '15---$3.65
Population in 1910----------26,293
INTEREST is payable at Farmers' & Merchants' Nat. Bank, Abilene.

TEMPLE.
For details of bonds see "State and City Supp." for Nov. 27 1915.

TERRELL.
This city is in Kaufman County.
Water-Works Bonds.
7s '84 --- $12,637----May 1 1934
(Subject to call after May 1 1914)
4s '02 --- $5,000----July 1 1942
(Subject to call after July 1 1907)
5s '06 --- $6,800----May 1 1931
(Subject to call after May 1 1916)
5s '11 --- $12,000----May 1 1951
(Subject to call after May 1 1926)
5s '12 --- $20,000----June 1 1952
(Subject to call after June 1 1922)
Light and Water Bonds.
5s '10 --- $10,000----Jan 1 1950
(Subject to call after Jan 1 1915)
5s '10 --- $8,000----Sept 1 1950
(Subject to call after Sept 1 1925)
Sidewalk and Crossing Bonds.
5s '11 --- $10,000----May 1 1951
(Subject to call after May 1 1926)
Street Bonds.
5s '12 --- $25,000----June 1 1952
(Subject to call after June 1 1922)
City-Hall & Fire-Station Bonds.
5s '14 --- $40,000---Jan 13 1954
(Subject to call after Jan 13 1924)
School-House Bonds.
4s '01 --- $14,000----Jan 1 1941
(Subject to call after Jan 1 1911)
5s '12 --- $6,000----June 1 1952
(Subject to call after June 1 1922)
5s '14 --- $85,000---Jan 13 1954
(Subject to call after Jan. 13 1924.)
Light Bonds.
4s '07 --- $12,600----Sept 1 1947
(Subject to call after Sept. 1 1917.)
TOT. BD. DT. June 30 '15 $267,037
Sinking fund and interest-- 26,057
Assessed valuation 1914---3,560,000
Tax rate (per $1,000) 1914---$19.00
Population in 1910----------7,050
INT. at Seaboard Nat. Bk., N. Y.

TEXARKANA.
This city is in Bowie County. Inc. in 1876. Population 1910, 9,790.
Street and Sewer (*Red. after* 10 *years from issue*).
5s '96 J-J $9,000----July 1 1936
5s '03 M-N 23,000----May 1 1943
Building Bonds.
5s '03 M-N $4,000----May 1 1943
(Subject to call after May 1 1913.)
5s '09 M-S $2,500c---Mar 1 1949
(Subject to call after Mar. 1 1914.)
Street (*Red. after* 5 *yrs. from issue*).
5s '07 J-D $20,000----Dec 1 1947
5s '09 M-S 3,000c---Mar 1 1949
Improvement Bonds.
6s '94 M-S $28,000----Mar 1 1934
(Subject to call $2,000 every three years after March 1 1904.)
Water Bonds.
6s '86 Jan $1,000----Jan 1 1936
Bridge Bonds (*Red. beg. in* 1912.)
5s '07 J-D $10,000----Dec 1 1947
Sewer (*Red. after* 5 *yrs. from issue*).
5s '07 J-D $10,000----Dec 1 1947
Jail Bonds (*Red. begin. in* 1914).
5s '09 M-S $5,500c---Mar 1 1949
School-Building.
5s '09 M-S$125,000c---Mar 1 1949
5s '13 J-J 50,000----Jan 1 1953
(Subject to call beg. Jan. 1 1928.)
BOND. DEBT July 1 1915 $326,000
Sinking fund and interest-- 64,952
Assess. val. (¾ act.) 1913-6,237,706
Total tax (per $1,000) 1913--$14.00
INT. on improvement bonds payable at Fourth Nat. Bank, N. Y.; on street and sewer bonds of 1903 at Seaboard Nat. Bank, N. Y.; and at State Treasurer's office in Austin; on bonds of 1909 at Texarkana Nat. Bank or at State Treas. office in Austin, and on school bonds of 1913 at Texarkana Nat. Bk. or Seaboard Nat.Bk.,N.Y.

TITUS COUNTY.
Mt. Pleasant is the county seat.
Precinct No. 1 Road Bonds.
5s '16 A-O $200,000----------
Road Dist. No. 3 Bonds.
5s '16 A-O $25,000----------
TOTAL DEBT---------- (?)
Assess. val. of county, '15-$4,858,812
Co. tax rate (per $1,000) 1915-$5.75

TOM GREEN COUNTY.
San Angelo is the county seat.
Bridge Bonds.
5s '98 A-O $12,000c---Oct 10 1928
5s '00 A-O 7,000c---June 1 1930
5s '12 A-O 70,000c---Oct 10 1952
(Subject to call beg. Oct. 10 1922.)
Court-House Bonds.
5s '98 A-O $7,000c---Feb 7 1928
BOND. DEBT May 1916 $96,000
Assess. val. '14 (½ actual)11,032,690
County tax rate(per$1,000) '14-$5.00
Population in 1910----------17,882
INT. at State Treas. office in Austin or at Hanover Nat. Bank, N. Y.

TRAVIS COUNTY.
County seat is Austin. Bonds of this county to the amount of $47,000, of which $43,000 are now outstanding, were declared invalid by lower court, but decision was overruled by U. S. Supreme Court, and securities held to be legal obligations. V. 70, p. 957; these bonds have been refunded by new 4s, which are included below. Pop'n 1910, 55,620.
Bridge Bonds.
4s '98 A-O $27,000c--Feb 10 1936
(Subject to call after March 1 1905.)
4s '00 Apr $89,000c--Mar 10 1940
(Subject to call after March 1 1905.)
Road and Bridge Bonds (*Red. after* 10 *years from issue*).
4s '08 A-O$297,000c----------1948
BOND. DEBT Mar 26 '16 $413,000
Sinking fund and interest- 89,594
Assess. val. '15 (2-3 act.) 38,072,520
County tax (per $1,000) 1915--$4.30
INT. at Amer. Nat. Bk., Boston.

TRINITY COUNTY.
Groveton is the county seat.
Court-House (*Red. beg. in* 1923)
5s '13 --- $50,000----------1953
Road District No. 1 Bonds.
5s '13 Apr $60,000----------1933
Road District No. 2 Bonds.
5s '14 --- $100,000----May 1 1954
(Subject to call begin. Sept. 1 1934.)
TOTAL DEBT Oct 1 1915- $210,000
Sink. fund & int. June 30 '15 $28,045
Assessed valuation 1915---6,578,205
County tax rate(per$1,000) '15-$3.90
Population in 1910----------12,768
INT. on road bonds at First Nat. Bank, Groveton, or National City Bank, New York.

TRINITY RIVER IRRIG. DIST.
5½s g Jan$115,000c----------
(Due serially from 20 to 30 years from date of issue.)
BOND. DEBT Oct 5 1915- $115,000
Assess. val. '15 (80% act.)-1,534,400
Dist. tax rate(per $1,000) '15--$6.00
Population in 1914 (est.)------2,000
INT. at Hanover Nat. Bk., N. Y.

TYLER.
County seat of Smith Co. The validity of all bonded debt of city ever questioned has been finally sustained by State Supreme Court. See "State & City Sec." for May 27 1905. Commission government adopted April 6 1915. V. 100, p. 1373.
Refunding Bonds.
5s '06 J-J $30,000c---July 1 1937
(Subject to call $8,000 after July 1 1916, $4,000 after July 1 1921 and $18,000 after July 1 1926.)
Funding Bonds.
6s '96 J-J $35,000c---Apr 1 1926
6s '96 J-J 35,000*c--Apr 1 1932
Water-Works Bonds.
5s '89 J-J $21,000c---July 1 1919
-s --- 250,000----------
School (*Red. aft.* 10 *yrs. from issue*)
6s '89 Aug $18,000*c--Apr 1 1919
5s '12 --- 50,000----------1951
Railroad Subsidy Bonds.
6s '98 F-A $24,000*c--Apr 1 1918
Paving Bonds.
5s '07 M-N$15,000c--May 15 1937
(Subject to call.)
5s '08 M-N 10,000c--May 15 1938
(Subject to call after 1918.)
BOND. DEBT July 1 '15--$238,000
Sinking fund and interest--- 32,470
Assess. val. '13 (3-5 act.)--6,138,000
Total tax (per $1,000) '13----$29.70
Population in 1910----------10,400
INT. on refunding bonds in N. Y.; paving bonds in N. Y., Tyler or at Austin; others in Tyler.

VICTORIA COUNTY.
Victoria is the county seat.
Bridge Bonds.
5s '00 Apr $1,900---Nov 18 1939
(Subject to call after 1905).
4s '02 Apr $3,800---Apr 10 1942
(Subject to call after 1907.)
4s '05 --- $1,900---Feb 13 1945
Refunding (*red. beg. in* 1911).
3s '01 Apr $80,000---Apr 10 1941
Road Bonds.
5s '00 Apr $31,000---Apr 10 1940
(Subject to call after 1905.)
Road Dist. No. 1 Bonds.
5s '12 --- $200,000----------
Road Dist. No. 5 Bonds.
5s J-J $21,00----------1949
(Subject to call 1944)
TOT. BD. DT. July 1 '15--$546,190
Sinking fund and interest--- 34,871
Assessed (County, 1915--14,359,850
val---{Dist. No. 1---- 6,816,410
{Dist. No. 5----- 1,732,695
Co. tax rate (per $1,000) 1915--$5.30
Population of county 1910----14,990

VICTORIA COUNTY DRAINAGE DISTRICT NO. 3.
Drainage Bonds.
5s '16 ---$146,000--Jan 1 '17-'53
BOND. DEBT Jan 1 1916- $146,000
Assessed valuation 1915---1,424,010
Real value (estimated)----5,000,000

WACO.
This city is in McLennan County. Present charter adopted in 1913.
Bridge Bonds.
5s '13 --- $50,000c----------1943
Funding Bonds.
5s g '91 J-J $32,000*c--July 1 1921
5s g '93 A-O 14,000c---Oct 1 1923
4s g '00 J-J 49,000c---Jan 1 1930
5s '09 J-J 112,500c---July 1 1939
Public-Works Bonds.
6s g '94 M-S $40,000*c--Sept 1 1294
4s g '89 A-O 108,000*c--Oct 1 1919
5s g '90 M-S 76,000*c--Sept 1 1920
5s g '91 J-J 121,000*c--July 1 1921
5s g '94 A-O 54,000c---Apr 1 1924
Water Works.
5s g '04 M-N$305,000c--Nov 1 1934
4s g '03 A-O 117,000c---Oct 1 1933
5s '12 J-J 400,000c---July 1942
Street Bonds.
5s '09 J-J $75,000c---July 1 1939
5s g '11 J-J 50,000c---July 1 1941
5s '13 J-J 65,000c---Jan 1 1943
Sewer Bonds.
5s g '91 J-J $32,000*c--July 1 1921
5s g '93 J-J 24,000c---July 1 1923
5s '07 J-J 60,000c---Jan 1 1937
5s g '11 J-J 80,000c---July 1 1941
5s '13 J-J 25,000c---Jan 1 1943
School Bonds.
5s g '93 A-O $15,000c---Oct 1 1923
5s g '04 M-N 59,000c---Nov 1 1934
4s '07 J-J 50,000c---Jan 1 1937
5s '10 J-J 140,000c---Jan 1 1940
5s g '11 J-J 70,000c---July 1 1941
5s '13 J-J 150,000c---Jan 1 1943
Fire-Station & Equip. Bonds.
5s '09 J-J $25,000c---July 1 1939
Fire-Department Bonds.
5s '12 J-J $20,000c---July 1 1942
Park Bonds.
5s '10 J-J $35,000c---Jan 1 1940
5s '13 --- 60,000c----------1943
TOTAL DEBT Dec 1915-$2,753,500
Total assess. val. 1915---36,628,010
Water debt---------- 822,000
Sinking fund---------- 561,550
Total tax (per $1,000) 1915---$17.50
Population in 1910 (Census)--26,425
INT. at Chemical Nat. Bank, N. Y.; Spitzer, Rorick & Co., N. Y., and First Nat. Bank, Chicago.
DEBT LIMITATION.—Bonded debt is limited by charter to 6% of assessed valuation for general purposes and 3% for water improvem'ts.

WALKER CO. ROAD D. NO. 1.
Huntsville is the county seat.
5s '14 --- $150,000c----------1934
BOND. DEBT May 12 '16 $150,000
Assessed valuation 1914---6,000,000
INT. at Nat. City Bank, N. Y.

WARD CO. IRR. DIST. No. 1.
6s --- $350,000----------
(Due beg. May 8 1916 and each 2 yrs. thereafter).
BOND. DEBT Oct 1915---$475,000
Assessed val. 1915--------2,267,635
INT. at Dist. Treas. office or at Hanover Nat. Bank, N. Y.

WAXAHACHIE.
County seat of Ellis Co. Inc. 1871.
Street Bonds.
5s '12 --- $25,000----------
5s '13 F-A 10,000----Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
RR. Aid (*red. beg. in* 1909).
4s '99 --- $21,500----------

*Issued prior to the law of 1893, which requires approval and registration by State officials.

WAXAHACHIE (*Concluded*)
School Bonds.
4s '00 --- $7,000
4s '02 --- 12,000
4s '03 --- 15,600
5s '11 --- 14,500 ---- $500 yearly
5s '13 F-A 2,500 ---- Aug 1 1943
(Subject to call beg. Aug. 1 1923.)
Water Bonds.
5s '04 --- $30,000 -- Red. beg. '14
5s '06 --- 8,250 ---- $250 yearly
5s '07 --- 6,400 ---- $200 yearly
5s '10 --- 16,000 ---- $500 yearly
5s '13 F-A 22,500 ---- Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
BOND. DEBT July 1 1915 - $168,350
Sinking fund and interest -- 10,675
Total assessed valuation --- 4,750,240
Population in 1910 ---------- 6,205
INT. on bonds of 1913 at Nat. Park Bank, N. Y., or Austin; on others at Nat. City Bank, N. Y. City; or Austin.

WICHITA COUNTY.
Wichita Falls is the county seat.
Court-House-Erection Bonds.
5s '16 A-O $225,000 -- Feb 10 1956
(Subject to call Feb 10 1926.)
TOT. BD. DT. May 1916 $303,000
Sink. fd. & int. July 1 '15 - 22,668
Assessed valuation 1915 - $20,791,200
Tax rate (per $1,000) 1915 ---- $4.50
Population 1910 ---------- 16,094
INT. payable in New York.

WICHITA FALLS.
This city is in Wichita County.
Street Bds. (*Red. after Mar.* 1 '25).
5s '15 M-S $45,000 --- Mar 15 1955
BOND. DEBT Mar 27 '16 - $231,000
Sink. fd. (cash & bds.), abt. 40,000
Assessed valuation 1915 --- 8,261,000
Tax rate (per $1,000) 1915 ---- $8.75
Population in 1910 ---------- 8,200

WILLIAMSON COUNTY.
Georgetown is the county seat.
Court House (*red. beg. in* 1920).
4½s '10 A-O $100,000 --- Apr 10 1950
Road Dist. No. 2 (*red. beg. in* '21).
5s '11 A-O $187,000 ---- June 1 1951
Road Dist. No. 4 (*red. beg. in* '20).
4½s '10 J-J $187,000 --- July 10 1950
Hute District Road Bonds.
--s --- $50,000
BOND. DEBT June 30 '15 $385,000
Sinking fund and interest - 43,439
Ass'd val of county 1915 -- 31,062,840
Co. tax rate (per $1,000) 1915 -- $3.70
Population in 1910 ---------- 42,228
INT. at Harris Trust & Sav. Bk., Chicago; State Treas. office, and at National Bank of Commerce, N. Y.

WOOD COUNTY.
Quitman is the county seat.
Road & Bridge (*Red. beg. in* 1922).
5s '12 --- $120,000 ---------- 1952
BOND. DEBT May 1916 - $120,000
Sinking fund and interest -- 25,357
Assessed valuation 1915 -- 8,896,964
Co. tax rate (per $1,000) 1915 -- $5.00
Population in 1910 ---------- 23,417

YOAKUM.
This city is in De Witt Co. Inc. Mar. 13 1889. Commission government adopted April 1 1915. V. 100, p. 1373. Pop'n 1916 (est.), 7,500.
Water-works bonds Feb 1 '92 $7,500
School bonds Jan 1 1909 --- 27,000
School bonds May 4 1914 --- 30,000
Funding bonds July 1 1914 -- 8,000
Street Bonds.
5s '14 A-O $40,000 ---- Apr 3 1954
(Subject to call beg. April 3 1934.)
Sewer Bonds.
(Subject to call aft. Apr. 3 1934.)
5s '12 M-S $32,000 ---- Sept 3 1952
(Subject to call Sept. 3 1932 or any 5-year period thereafter.)
BOND. DEBT Mar 27 '16 $144,500
Sinking funds ---------- 7,761
Assessed valuation 1915 --- 4,228,930
Real value (est) ---------- 7,000,000
Tax rate (per $1,000) 1915 --- $11.50

* Issued prior to the law of 1893, which requires approval and registration by State official.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in Texas not included in the foregoing:

	Bonded Debt.	Sink.Fd. & Int.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Alpine Independent Sch. Dist.	$30,000	------	--------	y4.00	------
Alvin (C), Brazoria County	36,000	------	--------	----	1,453
Anson (C), Jones County	29,400	6,678	$1,034,000	----	1,842
Anson Independent Sch. Dist.	35,000	------	†1,157,224	†5.00	------
Aransas County	25,000	10,917	†3,333,308	†7.00	2,106
Arlington (T), Tarrant County	25,000	------	†1,080,000	6.00	1,794
Arlington Indep. Sch. Dist.	29,000	------	1,782,000	5.00	------
Armstrong County	60,000	------	†4,325,001	†4.50	2,682
Atascosa County	129,500	20,580	†10,748,695	†6.00	10,004
Athens (C), Henderson Co.	30,000	8,870	d1,275,000	d6.50	2,261
Athens Indep. School District	40,000	------	--------	5.00	------
Ballinger (C), Runnels County	60,000	5,527	y6,002,560	----	3,536
Bartlett (C), Williamson Co.	31,500	6,000	†1,168,700	†5.70	1,815
Bay City Indep. School Dist.	43,000	------	2,200,900	x10.45	------
Beeville (C), Bee County	37,000	------	y2,017,545	----	3,269
Belton (C), Bell County	44,000	------	x2,500,000	x11.50	4,164
Bishop Indep. School District	75,000	None	2,355,259	5.00	------
Blanco County	a30,000	------	†3,278,670	----	4,311
Bonham Indep. School Dist.	125,000	------	†2,962,000	†5.00	------
Bowie (C), Bowie County	41,500	18,259	--------	----	2,874
Bowie County	333,000	50,833	†15581531	†4.70	34,827
Brady (C), McCulloch County	60,000	------	x1,600,000	x6.50	2,669
Brenham (C), Washington Co.	88,250	2,386	--------	----	4,718
Brewster County	56,000	1,125	†8,777,143	†4.60	5,220
Briscoe Co. Com. S. D. No. 1	25,900	------	779,454	----	------
Burnett County	50,800	4,799	†8,277,929	†3.00	10,755
Caldwell County	368,672	22,874	†11,741,119	†4.20	24,237
Cameron (C), Milam County	29,000	11,758	†2,373,147	----	3,263
Camp County	28,520	1,364	†3,236,940	†8.00	9,551
Canadian (C), Hemphill Co.	37,000	3,770	†1,030,600	----	1,648
Canyon City (C), Randall Co.	25,000	3,377	d1,000,000	d6.50	1,400
Cass County Road D. No. 7	35,000	------	†1,120,151	†5.00	------
Castro County	28,000	7,322	†2,924,911	†3.18	1,850
Celina School District	25,000	------	y845,908	y5.00	------
Childress (C), Childress Co.	54,000	------	†1,797,347	----	3,818
Cisco (C), Eastland County	34,000	7,688	--------	----	2,410
Clarendon Indep. School Dist.	26,000	------	1,180,510	----	------
Clarksville (C), Red River Co.	64,000	------	2,545,050	----	2,065
Cleveland (C), Liberty Co.	a40,000	------	--------	----	------
Clifton Ind. Sch. District	30,000	------	y1,005,550	y5.00	------
Coleman (C), Coleman Co.	90,500	13,056	2,249,025	----	3,046
Coleman Indep. School Dist.	30,000	------	†2,762,000	†5.00	------
Colorado County	58,000	26,859	†13,880,252	†4.70	18,897
Colorado Indep. School Dist.	25,000	------	†1,357,000	†5.00	------
Comal County	145,000	15,587	†6,991,084	†4.40	8,434
Comanche (C), Comanche Co.	79,500	4,935	x2,377,618	x10.00	2,756
Comanche County	37,000	1,145	†11,752,739	†4.70	27,186
Commerce (C), Hunt County	52,000	------	x1,687,770	x11.50	2,818
Commerce Indep. School Dist.	34,000	------	1,566,010	----	------
Concho County	34,450	3,186	†5,041,479	†4.30	6,654
Conroe Indep. School Dist.	28,000	------	--------	----	------
Cooper Indep. School District	26,600	------	1,024,040	----	------
Coryell County	35,900	986	†9,758,550	†5.00	21,703
Crockett (T), Houston County	26,000	------	--------	----	3,947
Crockett County	70,000	8,157	†3,346,174	†8.50	1,296
Crockett Co. Com. S. D. No. 1	75,000	------	2,500,500	----	------
Cuero (C), De Witt County	82,900	21,085	†3,140,120	†6.50	3,109
Cuero Indep. School District	33,000	------	†3,500,000	†5.00	------
Dalhart Indep. School Dist.	34,000	------	1,785,000	5.00	------
Decatur Indep. School Dist.	26,000	------	y1,100,796	y5.00	------
Del Rio Indep. School Dist.	37,000	------	1,955,100	5.00	------
Denton Co. Rd. Dist. No. 1	69,000	------	x2,000,000	y1.09	------
De Witt County	69,498	16,498	†19,299,560	†3.70	23,501
De Witt Co. Dr. D. No. 1	30,000	------	3,226,670	----	------
Dimmit County	50,400	9,940	†5,015,199	†5.80	3,460
Dublin (C), Erath County	53,000	6,830	†1,593,252	----	2,551
Dublin School District	49,000	------	h1,500,000	h5.00	------
Eagle Pass Indep. Sch. Dist.	30,000	------	h2,600,000	h2.00	------
Eastland County	37,000	803	†10,620,477	†4.40	23,421
Elgin (T), Bastrop County	31,500	8,474	x1,327,120	----	1,707
Ellis County Dr. Dist. No. 1	48,350	------	†123,160	†4.60	------
El Paso Co. Com. S. D. No. 8	50,000	------	31,074,920	----	------
El Paso Co. Dr. Dist. No. 1	68,000	------	285,000	----	------
Erath County	30,000	16,322	†12,330,440	†4.60	32,095
Falls County	99,030	20,575	†18,844,300	†4.80	35,649
Farmersville (C), Collin Co.	40,500	9,031	†1,106,530	----	1,848
Fisher County	86,890	13,268	†6,401,693	†16.00	12,596
Floresville (C), Wilson County	34,000	7,775	1,402,338	----	1,398
Freestone County	64,000	------	†8,039,155	†5.75	20,557
Frio County	111,963	18,552	†7,923,969	†6.25	8,895
Garza County	32,000	------	†3,304,308	†6.25	1,995
Gatesville (C), Coryell County	38,500	3,798	x1,750,250	----	1,929
Gilmer (T), Upshur County	48,500	9,427	x1,050,175	----	1,484
Gilmer School District	42,000	------	†1,372,880	----	------
Glasscock County	30,500	5,836	†2,261,264	†5.60	1,143
Gonzales (C) Gonzales Co.	35,000	4,577	--------	----	3,139
Grand Falls Drainage Dist.	31,000	------	417,385	5.50	------
Gregg County	$395,000	$5,138	$4,805,799	†15.50	14,140
Hale County	82,000	14,050	†7,512,475	†5.50	7,566
Hall County	118,500	------	†5,854,285	†5.50	8,279
Hamilton (C), Hamilton Co.	29,656	------	1,291,670	----	1,548
Hamlin (C), Jones County	45,000	------	x1,015,000	x6.50	1,978
Hardeman County	62,000	1,714	†8,751,130	†4.50	11,213
Harlingen (C), Cameron Co.	31,500	------	652,567	----	------
Harlingen Ind. Sch. Dist.	40,000	------	x2,350,000	x4.00	------
Harris Co. Com. S. D. No. 20	*65,000	------	2,972,617	----	------
Harris Co. Com. S. D. No. 25	76,000	------	3,617,016	----	------
Haskell (C), Haskell County	35,000	2,476	1,264,419	----	2,436
Haskell County	40,900	3,605	†8,666,727	†4.35	16,249
Hearne (C), Robertson Co.	27,500	2,494	952,955	----	2,352
Heidenheimer Ind. Sch. Dist.	55,000	------	†402,240	----	------
Hemphill County	92,200	14,473	†3,957,657	†8.40	3,170
Hemphill Co. Com. S. D. No. 1	35,500	------	1,392,200	----	------
Henderson (C), Rusk County	51,000	------	y1,163,601	y6.50	------
Henrietta (C), Clay County	39,400	2,902	1,159,360	y6.50	2,104
Hereford (C), Deaf Smith Co.	30,000	2,724	x1,200,000	x6.50	1,750
Highland Park Ind. S. D.	30,000	------	y1,529,500	y4.30	------
Honey Grove (C), Fannin Co.	57,000	6,251	x1,900,000	x10.00	2,30
Hood County	52,299	12,523	†3,857,417	†5.50	10,00
Howard County	150,000	------	†5,093,475	†7.90	8,88
Howe (C), Grayson County	25,500	------	--------	----	58
Hubbard (C), Hill County	43,000	7,304	--------	----	1,84
Itasca Independent Sch. Dist.	30,000	------	1,352,822	----	------
Jacksboro (C), Jack County	27,500	3,980	--------	----	1,480
Jacksboro Ind. Sch. Dist.	32,000	------	§1,028,840	----	------
Jackson Co. Drain. Districts	185,577	------	--------	----	------
Jacksonville (C), Cherokee Co.	63,000	4,685	2,034,659	----	2,875
Jacksonville Ind. Sch. Dist.	40,000	------	2,220,000	5.00	------
Jefferson (C), Marion County	86,000	2,976	597,511	----	2,515
Jefferson Co. Com. S. D. No. 5	25,000	------	1,198,270	----	------
Jefferson Co. Dr. Dist. No. 3	92,000	------	23,520,780	----	------
Jones County	114,338	------	†12,079,130	†5.50	24,299
Karnes County	59,500	------	†11,419,955	†5.90	14,942
Karnes Co. Rd. Dist. No. 3	a75,000	------	--------	----	------
Karnes Co. Road Dist. No. 1	75,000	------	y2,387,247	----	------
Kaufman (C), Kaufman Co.	42,500	5,411	1,162,502	----	1,969
Kent County	32,000	9,578	†2,597,041	†8.00	2,655
Kerr Co. Road Dist. No. 1	40,000	None	1,804,951	----	------
Kerrville (T), Kerr County	45,000	------	x1,109,120	x10.00	1,843
Kingsville (C), Nueces Co.	84,000	------	x1,833,563	----	------
Kingsville Ind. Sch. Dist.	40,000	------	x2,390,279	----	------
Knox County	27,500	322	†6,263,729	†4.50	9,625
Lampasas (C), Lampasas Co.	57,000	------	674,091	----	2,119
La Porte Ind. Sch. Dist.	a30,000	------	--------	----	------
Laredo (C), Webb County	111,000	37,969	y3,995,000	y15.50	14,855
La Salle County	87,925	19,897	†4,713,049	†7.50	4,747
Lavaca County	128,500	3,256	†17,990,579	†2.80	26,418
Lavaca Co. Rd. Dist. No. 1	50,000	------	†1,379,061	----	------
Leon Co. Road Dist. No. 4	30,000	------	543,240	----	------
Liberty Co. Com. S. D. No. 12	40,000	------	y852,000	----	------
Live Oak Co. Rd. Dist. No. 4	40,000	------	1,029,360	4.80	------
Livingston, Polk County	40,500	------	787,309	----	------
Livingston Ind. Sch. Dist.	32,000	------	†1,057,852	†5.00	------
Llano County	51,000	3,141	†7,312,417	†3.80	6,520
Lockhart (C), Caldwell Co.	34,000	3,569	x2,035,425	y6.50	2,945
Longview (C), Gregg County	371,342	28,561	2,021,362	----	5,155
Longview Ind. Sch. Dist.	72,500	------	†2,438,777	†5.00	------
Lubbock (C), Lubbock Co.	80,000	------	†2,540,123	†6.50	1,938
Lubbock Ind. Sch. Dist.	35,000	------	1,960,000	----	------
Lufkin (C), Angelina County	111,800	3,873	2,219,875	----	2,749
Lufkin Indep. School District	57,500	------	6,697,868	----	------
Lytle (C), Atascosa County	28,000	------	--------	----	------
McCulloch County	144,000	21,555	†8,080,266	†4.35	13,405
Marion Co. Com. S. D. No. 7	a28,000	------	y1,200,000	----	------
Mart (T), McLennon County	75,000	4,673	x1,878,950	x6.50	2,939
Mart Independent School Dist	50,000	------	x2,225,000	----	------
Martin County	40,000	7,579	†2,801,981	†3.70	1,549
Mason County	40,000	7,517	†4,946,225	†5.60	5,683
Maverick County	64,602	8,439	†6,508,118	†4.50	5,151
Medina County	56,500	4,335	†12,079,618	†2.50	13,415
Medina Co. Rd. Dist. No. 4	40,000	------	d2,397,094	----	------
Merkel (T), Taylor County	25,000	------	†823,984	7.00	2,008
Mexia (T), Limestone County	62,250	------	§1,262,375	----	2,394
Midland (C), Midland County	53,600	------	--------	----	2,192
Midland County	69,000	4,898	†6,146,378	†3.50	3,464
Mills County	57,980	5,622	†6,035,580	†5.00	3,464
Mineola (C), Wood County	32,000	4,786	902,512	----	1,706
Mitchell County	86,000	------	†6,112,397	†6.30	8,956
Montgomery Co. Rd. Dis. No. 1	100,000	------	2,423,048	----	------
Montgomery Co. Rd. D. No. 13	75,000	------	x1,525,000	----	------
Motley County	50,500	------	†4,577,491	†6.00	2,396
Mt. Pleasant (C), Titus Co.	38,000	------	§1,239,250	----	3,137
Mt. Pleasant Ind. Sch. Dist.	32,000	------	--------	----	------
Nacogdoches (C), Nac'es Co.	95,100	9,969	x2,200,000	x6.50	3,369
Nacogdoches Ind. Sch. Dist.	58,000	------	2,500,000	5.00	------
Nacogdoches County	90,000	11,202	†9,757,520	†5.60	27,406
Navasota (C), Grimes County	66,000	16,940	2,220,053	----	3,284
New Braunfels (C), Comal Co.	61,000	None	1,883,200	----	3,165
Paducah (C), Cattle County	37,000	3,833	815,000	----	1,350
Palacios (C), Matagorda Co.	34,000	------	d800,000	d6.50	1,389
Panola County	54,400	------	†4,925,390	†7.25	20,424
Parker County	25,000	9,973	†13,246,860	†6.70	28,331
Pecos (C), Reeves County	35,000	------	x1,410,732	----	1,856
Pecos County	85,000	2,317	†8,984,630	†6.80	2,071
Pecos Co. Com. S. D. No. 1	a50,000	------	5,144,000	----	------
Pittsburgh (C), Camp Co.	37,500	------	--------	----	1,916
Plainview (C), Hale County	70,000	13,690	x2,467,787	x6.50	2,829
Polk Co. Road Dist. No. 2	40,000	------	320,162	----	------
Polytechnic, Tarrant County	45,000	------	1,619,770	----	------
Potter County	70,000	27,879	†12,070,186	†4.50	12,424
Quanah (C), Hardeman Co.	61,500	------	--------	----	3,127
Randall County	66,000	16,763	†4,559,578	†3.00	3,312
Red River County R. D. 1	300,000	------	4,753,555	----	------
Reeves Co. Com. S. D. No. 1	25,000	------	1,490,682	----	------
Reeves Co. Com. S. D. No. 2	25,000	------	1,540,216	----	------
Refugio County	50,000	14,465	†5,144,015	†4.90	2,814
Richmond Independent S. D.	27,500	------	--------	----	------
Roberts County	40,000	6,007	†2,590,644	†5.50	950
Robstown Ind. Sch. Dist.	25,000	------	1,416,940	----	------
Rockdale (C), Milan County	45,500	3,543	x1,500,000	----	2,073
Rockport (C), Aransas County	30,000	284	x1,210,231	x9.50	1,382
Rosebud Ind. Sch. Dist.	35,000	------	1,400,000	5.00	------
Round Rock Ind. Sch. Dist.	29,000	------	881,370	----	------
Runnels County	49,094	4,367	†10,014,100	†3.70	20,858
Sabine County	32,180	20,764	†4,397,023	†7.50	8,582
San Benito, Cameron County	48,000	3,351	y1,223,150	y6.50	------
San Marcus, Hays County	69,500	15,486	†2,771,000	†11.50	4,071
San Patricio County Common School Dist. No. 1	44,000	------	1,331,492	----	------
San Saba Ind. Sch. Dist.	33,000	------	h1,890,000	h4.80	------
Scurry County	136,500	13,725	†6,605,373	†5.00	10,924
Seguin (C), Guadalupe Co.	75,500	------	y2,786,275	----	3,116
Seymour (C), Baylor County	31,000	------	--------	----	2,029
Sherman County	43,317	------	†3,600,338	†1.66	1,376
Smithville (C), Bastrop Co.	27,700	7,964	§956,380	----	3,167
Snyder (C), Scurry County	44,400	8,041	x1,251,901	x6.50	2,514
Stamford School District	65,000	------	†2,922,016	†5.00	------
Stamford (C), Jones County	58,000	16,943	x2,500,000	x6.80	3,902
Stephenville (C), Erath Co.	39,500	2,822	§1,323,461	----	2,561
Sterling County	45,000	10,782	†2,298,999	†6.00	1,493
Stonewall County	122,240	15,811	†4,256,755	†7.80	5,320
Sweetwater Ind. Sch. Dist.	72,000	------	3,000,000	----	------
Swisher County	60,000	11,131	†4,939,373	†4.00	4,012
Tarrant Co. Com. S. D. No. 57	35,000	------	†1,455,710	†4.50	------
Teague (C), Freestone County	89,000	------	1,955,000	----	3,288
Timpson (C), Shelby County	27,000	------	550,000	----	1,528
Tulia (C), Swisher County	27,000	------	935,274	----	1,216
Upshur County	42,915	9,181	†6,121,492	†6.30	19,960
Upshur Co. Road D. No. 7	75,000	------	†904,068	----	------
Uvalde Ind. Sch. Dist.	35,000	------	3,150,000	5.00	------

	Bonded Debt.	Sink.Fd. & Int.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
	$	$	$	$	
Van Alstyne (T), Grayson Co.	30,100	3,650	913,460	----	1,441
Van Zandt County	47,000	2,954	†9,352,380	†5.80	25,651
Vernon (C), Wilbarger Co.	91,960	17,541	2,515,642	----	3,195
Victoria (C), Victoria County	27,500	4,130	y4,725,830	----	3,673
Victoria Ind. Sch. Dist.	57,000	------	4,148,772	----	------
Waller County	68,995	8,506	†5,135,680	†5.50	12,138
Washington County	57,000	------	†11,141,315	†5.50	25,561
Washington Drainage District	57,000	------	232,846	----	------
Weatherford (C), Parker Co.	92,500	21,483	3,116,445	----	5,074
Wharton (C), Wharton Co.	41,990	------	921,880	----	1,505
Wharton County	50,000	------	315,420	----	------
Wharton Co. Dr. Dist. No. 2	300,000	------	4,659,177	----	------
Wharton Co. Rd. Dist. No. 1	474,850	28,688	†15,686,313	†4.80	21,123
Wheeler County	33,313	5,566	†4,134,078	†6.00	5,258
Whitewright (C) Grayson Co.	42,500	4,838	§1,100,000	†11.50	1,563
Wichita Falls Sch. Dist.	160,000	------	†9,647,250	†5.00	------
Wilbarger County	90,000	------	†11,346,355	†4.80	12,000
Winnsboro (C), Wood Co.	49,000	6,894	994,182	----	1,741
Wise County	66,000	1,848	†13,979,010	†5.00	26,450
Young County	60,000	20,172	†8,277,681	†6.00	13,657
Zavala County	64,999	6,782	†5,305,934	†4.30	1,889

(C) City. (T) Town. § 1911 figures. d 1912 figures. x 1913 figures. y 1914 figures. † 1915 figures. h 1916 figures. * Net debt. a This covers merely a recent issue of bonds; we are not advised as to what is total debt.

ISLAND TERRITORIES AND POSSESSIONS

HAWAII (TERRITORY OF).

L. E. Pinkham, Governor; C. J. McCarthy, Treas.; Henry C. Hapai, Registrar of Public Accounts.

Organized as Territory by Act of Congress Apr. 30 1900. Total area of Territory (square miles) is 6,454. Honolulu is the capital.

Public Improvement Bonds.

4¼g'05 J-J $850,000c__Jan 2 1920 (Subject to call after Jan 2 1910)
4½g'03 A-O 850,000___Oct 1 1918 (Subject to call after Oct 1 1908)
3½g'06 J-J 750,000c__Jan 2 1921 (Subject to call after Jan 2 1911)
3½s'07 A-O 294,000c__Oct 1 1922 (Subject to call after Oct 1 1912)
3½s'09 A-O 200,000c__Oct 1 1924 (Subject to call after Oct 1 1914)
4s g '11 F-A 1,500,000c_Aug 1 1941 (Subject to call after Aug 1 1931)
4s '12 M-S 1,500,000c_Sept 3 1942 (Subject to call beg. Sept 3 1932)
4s '14 M-S 1,430,000c_Sept 15 '44 (Subject to call beg. Sept 15 1934)

Refunding Bds. (*Red. beg. in* '10.)

4s g '05 A-O $600,000___Oct 4 1920
4s '16 M-N 1,750,000c_May 15 1946 (Subject to call beg. May 15 1936.)
BOND. DEBT April 1916 $8,024,000
Sinking fund 43,121
Assessed valuation (real) 99,186,323
Assessed val. (personal) 77,414,899
Total assess. val. 1915__176,601,222
Pop'n '10, 191,909; '14 (est.), 227,391

LEGISLATURE meets biennially on the third Wednesday in February and sessions are limited to 60 days.

INTEREST is payable at the Treasurer's office in Honolulu, Nat. Park Bank, N. Y. City, and at U. S. Mtge. & Trust Co., N. Y. City.

LIMIT OF DEBT.—By Act of Congress (Chap. 339, Laws of 1900) the limit of indebtedness is fixed at 7% of assessed val. of taxable prop.

PHILIPPINE ISLANDS.

Francis Burton Harrison, Governor; Jaime C. de Veyra, Asst. Executive Secretary.

A group of islands in the Pacific Ocean ceded to the United States as the result of the war with Spain in 1898. Manila is the capital.

U. S. Senate bill fixing date for releasing these islands from the United States was defeated by the House on May 1 1916. A substitute bill was passed by the House on the same day providing for a new system of self-government, but setting no definite date for independence. V. 102, p. 1735.

Land Purchase Bonds.

4s g '04 Q-F $7,000,000__Feb 1 1934 (Subject to call after Feb 1 1914)

Public Improvement Bonds.

4s g '05 Q-M 2,500,000__Mar 1 1935 (Subject to call after Mar 1 1915)
4s g '06 Q-F $1,000,000r_Feb 1 1936 (Subject to call after Feb 1 1916)
4s g '09 A-O 1,500,000r__Aug 1 1939 (Subject to call after Aug 1 1919)
BOND. DT. May 1 '16_$12,000,000
Sinking fund Dec 31 '14__ 2,783,813
Total assessed val. 1914_300,588,783 (No assessment made of personal)
Population 1903 (Census)_7,635,426
Population July 1 1914, est. by U. S. Census Bureau_8,650,426

INT. payable at Treasury of U. S.

EXPLANATORY OF BONDS.—The "Land Purchase" bonds were issued to purchase some 410,000 acres of land owned by the Friars, and all proceeds from the sale or lease of such lands are to constitute a trust fund for the payment of the principal and interest of the bonds. A sinking fund has also been established for the payment of the public improvement bonds at maturity.

TAX EXEMPT.—Under the various Acts of Congress authorizing the above bonds, all issues of the Government of the Philippine Islands or those made by its authority are exempt from all taxation in the Philippine Islands or in the United States.

CEBU.

Fructnoso Ramos, Mayor.

A city in the Philippine Islands. Bonds are tax-exempt. Inc. Jan. 31 1901. Pop'n 1914 (est.), 46,000.

Sewer, Drain, Water & School.

4s g '11 quar $125,000r__Jan 1 1941 (Subject to call after Jan 1 1921)
BOND. DEBT May 1 '16__$125,000
Sinking fund 4,842
Assess.val.,real,'14(½ act.)4,208,500
Tax rate (per $1,000) 1913_____$8.75

INT. is payable at U. S. Treasury.

MANILA.

Felix M. Roxas, President of the Municipal Board.

A city in the Island of Luzon, Philippine Islands. Date of charter, Aug. 7 1901. The form of government of this city is modeled after that of Washington, D. C., and the Philippine Government provides for 30% of the annual expenditures.

Water & Sewer (*Tax-exempt*).

4s g'05Q-M $1,000,000r_June 1 1935 (Subject to call after June 1 1915)
4s g '07 Q-J 2,000,000r__Jan 2 1937 (Subject to call after Jan 2 1917)
4s g '08 Q-J $1,000,000r _Jan 2 1938 (Subject to call after Jan 2 1918)
BOND. DEBT May 1 '16 $4,000,000
Floating debt 314,400
Sinking fund Dec 31 '14___ 655,067
Assess. val. '14 (abt.act.)_47,928,503 (No assessment made of pers'l prop.)
Population in 1903 (census)__220,000
Population in 1915 (est.)____267,000

INT. payable at Treasury of U. S.

PORTO RICO.

One of the island possessions of the United States ceded by Spain following the war of 1898. San Juan is the capital.

The borrowing capacity of all municipal corporations in the Island of Porto Rico is governed by Act. No. 4 of the laws of 1913, which took effect immediately after its approval on Feb. 19 1913. The provisions of this Act will be found in V. 97, p. 541. Only $141,000 of municipal bonds are held outside of the Insular Government, which will probably continue to absorb all such issues and issue refund. bds. to cover.

Road Bonds.

4s g '07 J-J $550,000c_Jan 1 '17-'27
4s g '10 J-J 425,000r___Jan 1 1927 (Subject to call after Jan. 1 1920)

San Juan Harbor Impt. Bonds.

4s g '12 J-J $100,000c___Jan 1 1937 (Subject to call beg. Jan. 1 1922.)
4s g '14 J-J 200,000r___Jan 1 1939 (Subject to call after Jan. 1 1924)
4s g '15 J-J $200,000c___Jan 1 1940 (Subject to call any int. date after Jan. 1 1925.)

Irrigation Bonds.

4s g '09 J-J $2,550,000c.Jan 1 '17-'33
4s g '13 J-J 1,000,000r.Jan 1 '33-'43
4s g '14 J-J 700,000r.Jan 1 '44-'50
4s g '14 J-J 400,000_Jan 1 '51-'54

Refunding Bonds.

4s '14 g J-J $655,000__Jan 1 '23-'53
4s g '15 J-J 300,000r_July 1 '19-'35
4s g '15 J-J 400,000r_Jan 1 '55-'58

Public Improvement Bonds.

4s '14 g J-J $1,000,000__Jan 1 1939 (Subj. to call after Jan. 1 1925)
BOND. DEBT Apr 1 '16_$8,480,000
Sinking fund Feb 29 '16__ 783,434
Assess. val. Dec. 31 1915 (about actual)_____§$180,776,142
Tax rate (per $1,000) '15___*$12.00
Population in 1899_____953,243
Population in 1910_____1,118,012

INT. on 1910, 1913, 1914 and 1915 bonds is payable at the U. S. Treasury; on all other bonds at office of J. & W. Seligman & Co. in New York City.

TAX FREE.—All bonds are exempt from insular and municipal taxes of the island, the Federal income tax of 1913, and, according to a recent decision of the U. S. Supreme Court (232 U. S., 516, 1914), they are apparently exempted from taxation by the States.

§ The assessed valuation at Dec. 31 1915 ($180,776,142) shows a decrease of $7,794,533 from the previous valuation of $172,981,609.

*Of this tax of $12, $9.595 is turned over by the Government of Porto Rico to the municipalities and school boards for their support. The remainder, $2.405 is retained by the Insular Govt. and distributed as follows: $1 for general purposes, $1 to pay the principal and interest of loans of 1907 to 1910, and $.405 for the supervision of sanitation throughout the island.

Prin. and int. on the irrigation loans will be ultimately provided for by assessments levied upon property benefited by irrigation projects.

SAN JUAN.

This city is the capital of Porto Rico.

Public Improvement Bonds.

6s g '02 J-J $77,000c___Jan 1 1922 (Subject to call at any int. date)
BOND. DEBT Jan 1 '16_ $77,000
Ass'd val. '14 (abt. act.)__$31,189,334
Total tax (per $1,000) '14&'15.$13.00
Pop'n 1900, 32,048; 1910, 48,761.

INT. at Wm. A. Read & Co., N.Y.

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SECTION

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STATE AND CITY SECTION.

The State and City Section, issued semi-annually on the last Saturday of May and November, is furnished *without extra charge* to every annual subscriber of the Commercial and Financial Chronicle.

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PUBLISHERS' NOTICE OF CHANGE IN ISSUE OF THIS PUBLICATION.

Beginning with May 1917 the State and City Section will be issued in two parts. The first part, comprising the New England and the Middle and the Central States (the latter embracing Ohio, Indiana, Illinois and Michigan) will appear on the last Saturday of May, while the second part, comprising the rest of the country, will appear on the last Saturday of November.

This change is forced upon us by the constant addition to the number of municipal bond issues and the inability to compress the information concerning the same within the limits of a single number. Not only are the older and more important civic corporate bodies uninterruptedly putting out further bonded obligations, but many of the minor places, previously free from debt, have also entered the ranks of borrowing communities and are steadily creating new issues. Besides this, in the newer sections of the country where expansion and development are such noteworthy characteristics of affairs, new civil divisions are all the time springing into existence. The result is that the demands for additional space have outgrown our ability to provide for them in the customary way.

We have resorted to all sorts of devices to overcome the difficulty. We have increased the size of the publication, adding 32 pages within the last five years; we have had the whole publication reset in smaller type, and we have practiced elimination, abbreviation and condensation. All these have proved serviceable expedients in their way, and yet all combined have not sufficed for the needs. In face of all of them we have been obliged to transfer a steadily augmenting number of municipalities to the list of "Additional Statements" at the end of each State. These "Additional Statements" comprise returns of municipal divisions for which we have been unable to make room in the body of the returns. They afford a very unsatisfactory way of presenting the figures, since only a single line is allowed for the data concerning each municipality. These "Additional Statements" ought all to be given in complete shape and appear in alphabetical order with the remaining returns for the different States.

Only a few years ago, by the employment of the methods above outlined, we had succeeded in doing away with practically all the "Additional Statements." To-day, such is the pressure for added space that in the present number of this publication we are carrying 382 "Additional Statements" in Ohio, 243 in Texas, and even 166 in New York, while for all the States combined we are carrying no less than 3,396 of such statements. To attempt to give detailed returns in place of the present partial returns for these 3,396 places and to include them along with the other returns in a single number of this Supplement, as has been the plan up to the present time, would so increase the size of the book as not only to make it unwieldy, but also so as, in all probability, to render it difficult, if not impossible, to obtain the present mail facilities for the same.

There seems no alternative, therefore, but to issue the Supplement in two parts, as above announced, and to assign a portion of the country to each part. This, therefore, is the plan we have now determined upon. In that way we shall be able to take care of immediate needs and hope also to provide for the growth of the country—for at least a few years to come. As for the remoter future, that is "upon the knees of the gods."

United States Debt and Its History.

The following is a statement of the debt of the United States past and present. To add to its usefulness we give references to the laws authorizing each of the issues of bonds outstanding to-day.

All our figures, except when otherwise noted, represent the status at the close of business June 30 or the beginning of business on July 1 of each fiscal year. To conform to that feature and yet furnish information through which any reader can always have the data for a correct exhibit of the debt situation at any past or future day, and make an accurate comparison with previous years, we present, *first*, the details as they stood at the close of the last fiscal year ending June 30 1916; *second*, the changes in those details since June 30 1916 down to Nov. 1 1916; *third*, the items of interest-bearing debt, &c., at the beginning of each fiscal year since July 1 1878; *fourth*, we publish in the "Chronicle" every month—usually the third or fourth Saturday—the full detailed Government statement of the debt as reported by the Treasurer on the last day of the previous month; some months lack of space forces us to delay the publication to a later week.

INTEREST-BEARING DEBT OUTSTANDING JUNE 30 1916.

Title of Loan.	*Authorizing Act.*	*Rate.*	*When Redeemable.*	*Interest Payable.*	*Amount Issued.*	*Outstanding*		
						Registered.	*Coupon.*	*Total.*
Consols of 1930	March 14 1900	2%	April 1 1930	J, O, J & A	$646,250,150	$633,485,850	$2,773,700	$636,259,550
Loans of 1908-18	June 13 1898	3%	Aft. Aug. 1'08	F, M, A & N	198,792,660	47,350,240	16,595,220	63,945,460
Loan of 1925	January 14 1875	4%	Feb. 1 1925	F, M, A & N	162,315,400	101,318,000	17,171,900	118,489,900
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aug. 1 1916	F, M, A & N	54,631,980	54,446,640	10,340	54,456,980
Panama Canal Loan	June 28 1902 & Dec. 21 1905	2%	Aft. Nov. 1 '18	F, M, A & N	30,000,000	29,650,620	224,380	29,875,000
Panama Canal Loan	Aug. 5 '09, Feb. 4 '10 & Mch. 2 '11	3%	June 1 1961	S, D, M & J	50,000,000	41,303,400	8,696,600	50,000,000
Postal Savings Bonds	June 25 1910	2½%	*1931-35	Jan. & July	5,900,600	423,600	5,477,000	5,900,600
Postal Savings Bonds	June 25 1910	2½%	*Jan. 1 1936	July & Jan.	4,390,000	410,000	3,980,000	4,390,000
Conversion Bonds	Dec. 23 1913	3%	1946	J, A, J, O	7,307,100	6,547,340	759,760	7,307,100
One-year Treas. Notes	Dec. 23 1913	3%	1917	J, A, J, O	938,000	858,060	79,940	938,000
Aggregate of interest-bearing debt, excl. of U. S. bonds issued to Pacific railroads, as stated below					1,160,525,890	$915,793,750	$55,768,840	$971,562,590

*Payable at dates mentioned. For dates of redemption see below under "Postal Savings Bonds."

DEBT ON WHICH INTEREST HAS CEASED JUNE 30 1916.

Funded loan of 1891, continued at 2%, called May 18 1900, interest ceased Aug. 18 1900	$4,000 00
Funded loan of 1891, matured Sept. 2 1891	22,950 00
Loan of 1904, matured Feb. 2 1904	13,050 00
Funded loan of 1907, matured July 2 1907	519,650 00
Refunding certificates, matured July 1 1907	12,060 00
Old debt matured at various dates prior to Jan. 1 1861 and other items of debt matured at various dates subsequent to Jan. 1 1861	901,390 26
Aggregate of debt June 30 1915 on which interest has ceased since maturity	$1,473,100 26

DEBT BEARING NO INTEREST JUNE 30 1916.

	Authorizing Act.	
United States notes	Feb. 25 1862; July 11 1862; March 3 1863	$346,681,016 00
Old demand notes	July 17 1861; Feb. 12 1862	53,152 50
National Bank Notes—Redemption account	July 14 1890	51,506,237 50
Fractional currency	July 17 1862; March 3 1863; June 30 1864, $15,239,928.28, less $8,375,934 estimated as lost or destroyed, Act of June 21 1879	6,848,496 90
Aggregate June 30 1916 of debt bearing no interest		$405,088,902 90

The foregoing shows that the Government debt on June 30 1916 was made up of (1) interest-bearing debt, $971,562,590, of (2) debt on which interest has ceased, $1,473,100 26, of (3) debt bearing no interest, $252,109,877 27, making total *gross* debt, $1,225,145,567 53; subtracting from the total the net cash balance in the Treasury ($218,863,995 43) at the same date (June 30 1916), we have the net debt as it stood at the close of the last fiscal year, $1,006,281,572 10. Since the close of June the changes in the various items of the *interest-bearing debt* have included a reduction of $16,132,500 in the Consols of 1930, $2,602,500 in the Series of 1906 Panama Canal Loan, $974,400 in the Series of 1908, the issuing of $8,453,900 Conversion Bonds, $13,301,000 One-Year Treasury Notes and a decrease of $1,138,800 Postal Savings Bonds, or a net increase of $906,700, making the interest-bearing debt at this time $972,469,290.

For *later and future details of the debt, see the same* as issued every month in the "Chronicle," the third or a later Saturday. We now add, *first*, references to and citations from the laws which are the authority for the debt as it stands to-day; *second*, the two tables on the next page, which exhibit all the particulars of the total debt of the United States on June 30 of each year from 1878 to 1916, and on Nov. 1 1916; *third*, the Pacific Railroad bonds, which are never included in the debt statements.

"FUNDED LOAN OF 1891" (Column 1) 4½s, continued at 2%. The bonds of this issue were issued in exchange for the 4½% funded loan of 1891 by agreement between the Secretary of the Treasury and the holders, and were made redeemable at pleasure of the Government. Amount issued $25,364,500, but May 18 1900 all were called for redemption on Aug. 18 1900, when interest ceased.

"CONSOLS OF 1930."—Column 13.) Bonds (2% payable at the pleasure of the Government after 30 years) authorized in "Act to define and fix the standard of value," &c. (for copy of Act see "Chronicle," March 3 1900, page 411), for the purpose of refunding (1) outstanding United States bonds bearing interest at 5% payable Feb. 1 1904; (2) bonds bearing interest at 4% payable July 1 1907; and (3) bonds bearing interest at 3% payable August 1 1908 (the "ten-twenties of 1898"). For details of arrangement see Secretary Gage's circular with reference to the operations for carrying out the refunding provisions of the bill in "Chronicle," March 17 1900, page 509. Of these 2%s there were outstanding Nov. 1 1916, $620,127,050.

"LOAN OF 1908-1918."—(Column 11.) The bonds included under this head are an issue of $198,792,660 3%s. They were authorized by Act of June 13 1898 and are known as the "War Loan." The law provided that in allotting said bonds the individual subscriptions of the lowest amount must be first allotted. On the day the Act was signed a Treasury circular was issued (see circular in "Chronicle" of June 18 1898, page 1168, inviting subscriptions for 32 days, from June 13 to July 14, for the amount of bonds stated, in both coupon and registered form, coupon in denominations of $20, $100, $500 and $1,000, and registered in denominations of same amounts, and also in $5,000 and $10,000, dated August 1 1898, redeemable in coin at the pleasure of the United States after ten years from date of issue, and due and payable August 1 1918. See circular for further details. Subscriptions reached the amount of $1,325,000,000. The amount now outstanding (Nov. 1 1916) is $63,945,460.

"FUNDED LOAN OF 1907" (Column (3) 4s. The Act of July 14 1870, authorized the issue of 1,000 million dollars of bonds at 4%, payable in coin of the present standard value at the pleasure of the United States after thirty years; these bonds to be exempt from all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal or local authority. Bonds to be sold at not less than par in coin, and proceeds applied to redemption of outstanding 5-20s, par for par. Outstanding (Nov. 1 1916), $518,600, included in debt upon which interest has ceased.

"REFUNDING CERTIFICATES" (Column 4).—Act of February 26 1879 authorized the Secretary of the Treasury to issue in exchange for lawful money of the United States certificates of deposit of the denomination of ten dollars, bearing interest at the rate of 4%, and convertible at any time, with accrued int., into the 4% bonds described in the Refunding Act; the money so received to be applied only to the payment of the bonds bearing interest at a rate not less than 5%. On March 12 1879 the issue of these certificates and their exchange into 4% bonds were authorized, the certificates were to draw 4% interest from April 1 1879 and were convertible in sums of $50 or its multiples. The amount issued at the close of the fiscal year (June 30 1879) was $39,308,110, but they had been converted so rapidly that there were outstanding at that date only $12,848,210. On Oct. 31 1879 the entire authorized amount had been reached, the maximum of the issue being $40,012,750. Of these there were still outstanding on Nov. 1 1916 a total of $11,880, included in debt bearing no interest.

"LOAN OF 1925."—(Column 9.) Sales of bonds included under this designation were effected (1) in February 1895 to the amount of $62,315,400, and (2) in February 1896 to the amount of $100,000,000. In a message to Congress under date of February 8 1895 (published in the "Chronicle" February 9 1895, page 244), President Cleveland stated in substance that in pursuance of Section 3700 of the Revised Statutes, the details of an arrangement have this day been concluded whereby bonds authorized under the Act of July 14 1875, payable in coin at the pleasure of the United States after the first day of Feb. 1925, with interest at the rate of 4% per annum, to the amount of $62,315,400, are to be issued for the purchase of gold coin amounting to a sum slightly in excess of $65,000,000, to be delivered to the Treasury of the United States, which sum added to the gold now held in our reserve will so restore such reserve as to make it amount to something more than $100,000,000. Such a premium is to be allowed to the Government upon the bonds as to fix the rate of interest upon the amount of gold realized at 3¾% per annum. At least one-half of the gold to be obtained is to be supplied from abroad. Section 3700 of the revised Statutes is as follows:

"Sec. 3700. The Secretary of the Treasury may purchase coin with any of the bonds or notes of the United States authorized by law at such rates and upon such terms as he may deem most advantageous to the public interest."

For a construction of the "Refunding Act of 1870" and of the "Resumption Act of 1875," see "Chronicle," February 18 1893, page 265.

The issue in February 1896 was an ordinary offering, open to all bidders, of $100,000,000 of the same bonds as the foregoing—same in date, same in time of maturity, same in rate of interest and time of interest payments. Consequently both issues are called the "Loan of 1925," of which there are outstanding $118,489,900."

"LOAN OF 1904."—(Column 6.) The Act of January 14 1875 authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, at not less than par in coin, either of the descriptions of bonds of the United States described in the Act of July 14 1870, for the purpose of redeeming on and after January 1 1879, in coin, at the office of the Assistant Treasurer of the United States at New York, the outstanding legal-tender notes when presented in sums of not less than fifty dollars. Under this authorization, and for the purposes mentioned, there were issued in Feb. 1894, payable in 10 years, $50,000,000 of 5%s and in Nov. 1894 there were issued $50,000,000 more for similar bonds for same purpose. The bonds matured Feb. 2 1904, and the amount outstanding Nov. 1 ($13,050) is included on that date in "debt on which interest has ceased."

"PANAMA CANAL LOAN."—(Column 2). The Act of June 28 1902, Section 8, supplemented by the Act of Dec. 21 1905 (for copy of the sections referred to, see "Chronicle" July 7 1906, page 12), authorizes the issue of $130,000,000 of coupon or registered 2% bonds of the United States, or as much thereof as may be necessary, in denominations of $20 or some multiple of that sum, redeemable in gold coin at the pleasure of the United States after ten years from the date of issue—$84,631,980 of said bonds have been issued, of which $80,755,080 are now outstanding. They bear date Aug. 1 1906 and Nov. 1 1908, but interest began Nov. 1 1907 and Feb. 1 1909.

"PANAMA CANAL LOAN."—(Column 5.) The Act of Aug. 5 1909, Section 39, supplemented by the Act of Feb. 4 1910, authorizes the issue of $160,569,000 of coupon or registered bonds of the United States in various denominations up to $1,000 at a rate of interest not exceeding 3%. Under a further supplementary Act—that of March 2 1911—authorization was given to issue the bonds "not available to national banks as security for circulation notes," and in conformity therewith $50,000,000 of said bonds, bearing 3% interest, have been issued and are now outstanding. They bear date June 1 1911, are redeemable in 1961, and interest is payable quarterly on the first days of Sept., Dec., March and June.

POSTAL SAVINGS BONDS.—(Column 8.) The Act of June 25 1910, authorized the issue to depositors with the United States under the Postal Savings Bank Law, upon the surrender of all or any part of his deposits, of coupon or registered bonds of the United States bearing 2½% interest, of the denominations of $20, $40, $60, $80, $100 and multiples of $100 and $500. Under the Act $8,245,100 of such bonds redeemable at various dates between July 1 1912 and July 1 1917 and payable between July 1 1931 and like date in 1936 and $906,700 redeemable after Jan. 1 1917 and payable Jan. 1 1936 have been issued and are now outstanding.

ONE-YEAR TREASURY NOTES.—(Column 3a). These Treasury Notes, as also the Conversion Bonds, are authorized by Section 18 of the Federal Reserve Act of 1913. We quote herewith the provision in full:

Upon application of any Federal Reserve bank, approved by the Federal Reserve Board, the Secretary of the Treasury may issue in exchange for United States two per centum gold bonds bearing the circulation privilege, but against which no circulation is outstanding, one-year gold notes of the United States without the circulation privilege, to an amount not to exceed one-half of the two per centum bonds, so tendered for exchange, and thirty-year three per centum gold bonds without the circulation privilege for the remainder of the two per centum bonds so tendered; provided, that at the time of such exchange the Federal Reserve bank obtaining such one-year gold notes shall enter into an obligation with the Secretary of the Treasury binding itself to purchase from the United States for gold at the maturity of such one-year notes an amount equal to those delivered in exchange for such bonds if so requested by the Secretary and, at each maturity of one year notes so purchased by such Federal Reserve bank, to purchase from the United States such an amount of one-year notes as the Secretary may tender to such bank not to exceed the amount issued to such bank in the first instance in exchange for the two per centum United States gold bonds, said obligation to purchase at maturity such notes shall continue in force for a period not to exceed thirty years.

$14,239,000 one-year notes have been issued and are now outstanding.

CONVERSION BONDS—(Column 1a). (See explanation under one-year Treasury Notes.) Of these bonds $15,761,000 had been issued to Nov 1.

"CERTIFICATES OF INDEBTEDNESS" OF 1908, Authorized by Act of June 13 1898. $15,436,500 of the certificates were issued in denominations of $50, payable to bearer; dated Nov. 20 1907; interest at the rate of 5% per annum, payable with the principal sum on and after Nov. 20 1908, on presentation of the certificates for redemption. For details, "Chronicle," Nov. 23 1907, page 1311—the certificates have all been retired.

In April 1895 we gave a table showing the debt of the United States on the first day of July 1856, and every subsequent year. It is not necessary to repeat all those figures. We have determined on this occasion to begin our statement with 1878, as that year antedates all of the issues now outstanding, and yet carries the record sufficiently far back to show the nature and extent of the Government securities when the refunding operations of that period began. It has the advantage, too, of giving separate and distinct each issue of bonds now outstanding. The statement is subjoined.

PRINCIPAL OF THE PUBLIC DEBT OF THE UNITED STATES FROM JULY 1 1878 TO NOV. 1 1916.

Year.	1 "Funded Loan of 1891" 4½%, contin'd at 2%.	3 "Funded Loan of 1907," 4s.	4 "Refunding Certificates," 4s.	6 "Loan of 1904," 5s.	9 "Loan of 1925," 4s.	10 "Navy Pension Fund," 3s.	12 Old 6s and 7s Converted into 4s and 4½s.	14 Total Interest-Bearing Debt.
	$	$	$	$	$	$	$	$
1878, July 1	240,000,000 00	98,850,000 00	40,012,750 00	----------	----------	14,000,000 00	1,441,885,650	1,794,735,650 00
1879	250,000,000 00	728,673,790 00	12,848,210 00	----------	----------	14,000,000 00	792,121,700	1,797,643,700 00
1880	250,000,000 00	737,980,800 00	1,367,000 00	----------	----------	14,000,000 00	720,645,300	1,723,993,100 00
1881	250,000,000 00	738,659,000 00	688,800 00	----------	----------	14,000,000 00	636,219,950	1,639,567,750 00
1882	250,000,000 00	738,884,300 00	465,050 00	----------	----------	14,000,000 00	t460,461,050	1,463,810,400 00
1883	250,000,000 00	737,586,300 00	355,900 00	----------	----------	14,000,000 00	{t32,082,600 / f304204 350}	1,338,229,150 00
1884	250,000,000 00	737,661,700 00	290,000 00	----------	----------	14,000,000 00	f224,612,150	1,226,563,850 00
1885	250,000,000 00	737,719,850 00	240,600 00	----------	----------	14,000,000 00	f194,190,500	1,196,150,950 00
1886	250,000,000 00	737,759,700 00	207,800 00	----------	----------	14,000,000 00	f144,046,600	1,146,014,100 00
1887	250,000,000 00	737,800,580 00	175,270 00	----------	----------	14,000,000 00	f19,716,500	1,021,692,350 00
1888	222,207,050 00	714,177,400 00	138,050 00	----------	----------	14,000,000 00	----------	950,522,500 00
1889	139,639,000 00	676,095,350 00	119,640 00	----------	----------	14,000,000 00	----------	829,853,990 00
1890	109,015,750 00	602,193,500 00	103,860 00	----------	----------	14,000,000 00	----------	725,313,110 00
1891	50,869,200 00	559,566,000 00	93,920 00	----------	----------	11 "Loan of 1908." (War Bonds) 3s.	13 "Consols of 1930." 2%.	610,529,120 00
1892	25,364,500 00	559,581,250 00	83,580 00	----------	----------			585,029,330 00
1893	25,364,500 00	559,604,150 00	68,450 00	----------	----------			585,037,100 00
1894	25,364,500 00	559,618,400 00	58,990 00	50,000,000	----------			635,041,890 00
1895	25,364,500 00	559,625,750 00	54,110 00	100,000,000	31,157,700			716,202,060 00
1896	25,364,500 00	559,636,850 00	47,140 00	100,000,000	162,315,400			847,363,890 00
1897	25,364,500 00	559,640,100 00	45,130 00	100,000,000	162,315,400			847,365,130 00
1898	25,364,500 00	559,646,050 00	41,520 00	100,000,000	162,315,400			847,367,470 00
1899	25,364,500 00	559,652,300 00	37,830 00	100,000,000	162,315,400	198,678,720		1,046,048,750 00
1900	21,979,850 00	355,528,350 00	35,470 00	47,651,200	162,315,400	128,843,240	307,125,350	1,023,478,860 00
1901	----------	257,376,050 00	33,320 00	21,854,100	162,315,400	99,621,420	445,940,750	987,141,040 00
1902	----------	233,177,400 00	31,980 00	19,410,350	134,994,200	97,515,660	445,940,750	931,070,340 00
1903	----------	173,385,650 00	30,600 00	19,385,050	118,489,900	83,107,060	520,143,150	914,541,410 00
1904	2 "PanamaCanal Loan."	156,593,150 00	29,080 00	7	118,489,900	77,135,360	542,909,950	895,157,440 00
1905		156,595,600 00	27,530 00	"Certificates of Indebtedness."	118,489,900	77,135,360	542,909,950	895,158,340 00
1906		116,755,150 00	26,280 00		118,489,900	63,945,460	595,942,350	895,159,140 00
1907	30,000,000 00	36,126,150 00	25,150 00		118,489,900	63,945,460	646,250,150	894,834,280 00
1908	54,631,980 00	----------	5	14,186,500	118,489,900	63,945,460	646,250,150	897,503,990 00
1909	84,631,980 00	----------	"Panama Canal Loan."	8 "Postal Savings Bonds."	118,489,900	63,945,460	646,250,150	913,317,490 00
1910	84,631,980 00	----------			118,489,900	63,945,460	646,250,150	913,317,490 00
1911	84,631,980 00	----------	2,035,700 00		118,489,900	63,945,460	646,250,150	915,353,190 00
1912	84,631,980 00	3a one-year Treasury Notes	50,000,000 00	459,280	118,489,900	63,945,460	646,250,150	963,776,770 00
1913	84,631,980 00		50,000,000 00	2,389,120	118,489,900	63,945,460	646,250,150	965,706,610 00
1914	84,631,980 00		50,000,000 00	4,635,800	118,489,900	63,945,460	646,250,150	967,953,310 00
1915	84,631,980 00		50,000,000 00	6,441,600	118,489,900	63,945,460	646,250,150	969,759,090 00
1916	84,331,980 00	$4,390,000	50,000,000 00	8,245,100	118,489,900	63,945,460	636,259,550	971,562,590 00
1916, Nov. 1	80,755,080 00	$14,239,000	50,000,000 00	9,151,800	118,489,900	63,945,460	620,127,050	972,469,290 00

1a Conversion Bonds: 5,900,600; $15,761,000

t Continued at 3½%. f Continued at 3%.

PUBLIC DEBT OF THE UNITED STATES, &C. (*Continued.*)

Year.	15 Debt on Which Interest Has Ceased.	16 Debt Bearing No Interest.	17 Outstanding Principal.	18 Cash in the Treasury July 1.	19 Total Debt, Less Cash in Treasury.	20 Annual Interest Charge.
1878, July 1	$5,594,560 26	$363,231,082 27	$2,163,561,292 53	$164,179,012 08	$1,999,382,280 45	$94,654,472 50
1879	37,015,630 26	362,150,091 78	2,196,809,422 04	200,394,517 01	1,996,414,905 03	83,773,778 50
1880	7,621,455 26	353,826,945 37	2,085,441,500 63	166,114,752 88	1,919,326,747 75	79,633,981 00
1881	1,723,865 26	353,847,504 32	2,000,139,119 58	180,488,965 35	1,819,650,154 23	75,018,695 50
1882	16,260,805 26	353,787,958 77	1,833,859,164 03	158,835,689 78	1,675,023,474 25	57,360,110 75
1883	7,831,415 26	353,740,691 81	1,699,801,257 07	161,019,431 92	1,538,781,825 15	51,436,709 50
1884	19,656,205 26	353,719,517 31	1,599,939,572 57	161,396,577 18	1,438,542,995 39	47,926,432 50
1885	4,100,995 26	353,603,141 88	1,553,955,087 14	178,602,643 23	1,375,352,443 91	47,014,133 00
1886	9,704,445 26	397,692,548 52	1,509,411,093 78	227,265,253 34	1,282,145,840 44	45,510,098 00
1887	6,115,165 26	353,685,110 37	1,381,492,625 63	206,323,950 21	1,175,168,675 42	41,786,529 50
1888	2,496,095 26	353,660,467 32	1,306,679,062 58	243,674,167 85	1,063,004,894 73	38,991,935 25
1889	1,911,485 26	353,654,148 97	1,185,419,624 23	209,479,874 01	975,939,750 22	33,752,354 60
1890	1,815,805 26	353,648,559 47	1,080,777,474 73	189,993,104 20	890,784,370 53	29,417,603 15
1891	1,614,705 26	393,662,735 35	1,005,806,560 61	153,893,808 83	851,912,751 78	23,615,735 80
1892	2,785,875 26	380,403,635 37	968,218,840 63	126,692,377 03	841,526,463 60	22,893,883 20
1893	2,094,060 26	374,300,605 87	961,431,766 13	122,462,290 38	838,969,475 75	22,894,194 00
1894	1,851,240 26	380,004,686 42	1,016,897,816 68	117,584,436 13	899,313,380 55	25,394,385 60
1895	1,721,590 26	378,989,469 99	1,096,913,120 25	195,240,153 51	901,672,966 74	29,140,782 40
1896	1,636,890 26	373,728,570 14	1,222,729,350 40	267,432,096 70	955,297,253 70	34,387,265 60
1897	1,346,880 26	378,081,702 64	1,226,793,712 90	240,137,626 76	986,656,086 14	34,387,315 20
1898	1,262,680 26	384,112,912 64	1,232,743,062 90	205,657,570 76	1,027,085,492 14	34,387,408 80
1899	1,218,300 26	389,433,653 66	1,436,700,703 92	281,380,468 73	1,155,320,235 19	40,347,872 80
1900	1,176,320 26	388,761,732 41	1,413,416,912 67	*305,705,654 78	1,107,711,257 89	33,545,130 00
1901	1,415,620 26	383,015,584 63	1,371,572,244 89	*326,833,124 92	1,044,739,117 97	29,789,153 40
1902	1,280,860 26	395,680,156 63	1,328,031,356 89	*358,574,115 85	969,457,241 04	27,542,945 50
1903	1,205,090 26	393,659,412 63	1,309,405,912 89	*384,394,275 58	925,011,637 31	25,541,573 30
1904	1,970,920 26	389,130,655 88	1,286,259,016 14	*319,027,242 39	967,231,773 75	24,176,745 00
1905	1,370,245 26	385,828,509 58	1,282,357,094 84	*292,490,322 87	989,866,771 97	24,177,850 20
1906	1,128,135 26	396,235,694 78	1,292,522,970 04	*328,087,283 25	964,435,686 79	23,238,064 00
1907	1,086,815 26	401,257,097 28	1,297,178,192 54	*418,581,437 51	878,596,755 03	21,648,913 60
1908	4,130,015 26	426,056,397 28	1,327 690,402 54	*389,557,993 16	938,132,409 38	21,101,197 40
1909	2,883,855 26	382,114,026 78	1,298,315,372 04	*274,453,841 25	1,023,861,530 79	21,295,602 40
1910	2,124,895 26	381,497,583 78	1,296,939,969 04	*250,490,783 79	1,046,449,185 25	21,295,602 40
1911	1,879,830 26	386,751,917 43	1,303,984,937 69	*288,200,599 23	1,015,784,338 46	21,356,673 40
1912	1,760,450 26	378,301,284 90	1,343,838,505 16	*316,263,807 88	1,027,574,697 28	22,787,079 40
1913	1,659,550 26	375,681,584 40	1,343,047,744 66	*314,489,641 47	1,028,558,103 19	22,835,325 40
1914	1,552,560 02	368,729,529 90	1,338,235,400 16	*310,978,390 60	1,027,257,009 56	22,881,497 90
1915	1,507,260 26	372,974,753 90	1,344,241,104 16	*254,393,098 16	1,089,848,006 00	22,956,642 40
1916	1,473,100 26	a252,109,877 27	1,225,145,567 53	a218,863,995 43	1,106,281,572 10	23,084,635 90
1916, Nov. 1	1,469,810 26	a245,287,896 77	1,219,226,997 03	a138,664,555 27	1,080,562,441 76	23,305,397 40

Note 1.—The annual interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, except in the case of October, for which the total is of that date, and is exclusive of interest charge on Pacific Railway bonds.

Note 2.—The figures for July 1 1879 were made up assuming pending funding operations to have been completed.

*Note 3.—Under the Act of March 14 1900 the Treasury Department has kept the gold Reserve Fund as a separate item, and not included it in the available cash balance. In the above statement, however, we have continued to include the item so as not to embarrass comparison with previous years. Total cash Nov. 1 includes disbursing officers' balances (about $60,000,000), which it was the former practice to deduct in arriving at the net cash and the net debt.

a Under the new form of statement issued by the Treasury Department the gold reserve ($152,979,025 63 on Nov. 1) is deducted from the total of United States notes outstanding, decreasing to that extent the debt bearing no interest and consequently making a similar reduction in the balance of cash available to pay maturing obligations.

PACIFIC RAILROAD DEBT.—One other class of bonded debt must be referred to which has never been included in the total of Government debt—we mean the Pacific Railroad subsidy debt. To show the situation of this indebtedness we have merely to state that the balance unsettled Nov. 1 1916 consisted of principal and interest of the Central Branch of the Union Pacific RR., $1,600,000 and $1,999,613 92 respectively, or $3,599,613 92 in all.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN

NEW ENGLAND

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State of Maine.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act March 3 1820).....March 15 1820
Total area of State (square miles).....33,040
State Capital.....Augusta
Governor (term exp. 1st Wed. Jan. 1917).Oakley C. Curtis
Secretary of State (term exp. *Jan. 1917).John E. Bunker
Treasurer (term exp. *Jan. 1 1917).....Elmer E. Newbert

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and there is no limit to length of sessions.

* Is chosen by Legislature.

HISTORY OF DEBT.—For history of Maine State debt up to 1889, see "State and City Supplement" of April 1895, page 9.

At present the debt stands as follows:

LOANS— Name and Purpose.	Interest Rate.	Payable.	Outstanding When Due.	Principal
Bonds to University of Maine...r	5	J-D	June 1 1919	$118 300
Do do do .....r	4	J-J	July 1 1917	100,000
Bond to Augusta State Hospital.r	4	J-J	Juiv 1 1917	50 000
Loan of 1869, not presented for payment				700
Highway bonds, 1913.....c	4	M-S	Sept 1 '17-'53	277,500
Do do 1914.....c	4	J-J	July 1 '17-'54	437,000
Do do 1915.....c	4g	A-O	1918-1933	400,000
			1934-1935	100,000
			1917-1919	105,000
Do do 1916.....c	4g	M-S	1920-1933	350,000
			1934-1936	45,000

INTEREST is payable at the State Treasury, Augusta, Me.

TOTAL DEBT.—The subjoined statement shows Maine's total funded debt on each of the dates named

	Jan. 1 1916.	Jan. 1 1915.	Jan. 1 1914.	Jan. 1 1913.
Bonded debt.....	$1,522,000	$1,061,500	$569,000	$269,000

On Jan. 1 1915 the assets of the State were as follows: Cash on hand, $778,046; balance due on State taxes, $1,887,001; securities, &c., $169,649; total, $2,834,696. The total liabilities of the State on Jan. 1 1915, including bonded debt, were $4,633,562.

ASSESSED VALUATION.—Valuations are taken only in even years.

Years.	Assessed Valuation Real.	Personal.	Total.	State tax per$1,000.
1914.....	$401,279,430	$97,208,419	$498,487,849	$4.50
1912.....	388,551,157	89,640,887	478,192,044	4.00
1910.....	366,132,326	85,647,793	451,780,119	5.00
1908.....	345,572,709	82,679,756	428,252,465	3.00
1906.....	316,053,787	78,679,203	394,732,990	2.50
1904.....	292,464,911	74,049,103	366,514,014	2.75

Years—	Total Valu'n.	Tax rate.	Years—	Total Valu'n.	Tax rate.
1902.....	$352,228,897	$2.75	1860.....	$164,714,168	$1.25
1900.....	336,699,649	2.75	1850.....	100,157,573	2.00
1890.....	309,096,041	2.25	1840.....	69,246,288	2.90
1880.....	235,978,716	5.00	1830.....	28,807,687	1.90
1870.....	224,812,900	6.00	1820.....	20,962,778	----

POPULATION OF STATE.—According to United States Census.

1910.....	742,371	1870.....	626,915	1840.....	501,793	1810.....	228,075
1900.....	694,466	1860.....	628,279	1830.....	399,455	1800.....	151,719
1890.....	661,086	1850.....	583,169	1820.....	298,335	1790.....	96,540
1880.....	648,936						

DEBT LIMITATIONS.—STATE.—The debt of the State is now limited by Secs. 14 and 17, Article 9, of the State constitution. Sec. 17 and the words italicized below in Section 14 were added by an amendment adopted in Sept. 1912. V. 95, p. 766.

SECTION 14. The credit of the State shall not be directly or indirectly loaned in any case. The Legislature shall not create any debt or debts, liability or liabilities, on behalf of the State, which shall singly or in the aggregate, with previous debts and liabilities hereafter incurred, at any one time exceed $300,000 except *for the purposes of building and maintaining of State highways*, to suppress insurrection, to repel invasion, or for purposes of war; but this amendment shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States, or to any fund which the State shall hold in trust for any Indian tribe.

SECTION 17. The Legislature may authorize the issuing of bonds not exceeding two million dollars in amount at any one time, payable within forty-one years, at a rate of interest not exceeding four per centum per annum, payable semi-annually, which bonds or their proceeds shall be devoted solely to the building and maintaining of State highways; provided, however, that bonds issued and outstanding under the authority of this section shall never, in the aggregate, exceed two million dollars; the expenditure of said money to be divided equitably among the several counties of the State.

MUNICIPAL.—At an election held Sept. 11, 1911 the voters adopted an amendment to Article XXII. of the constitution increasing the debt limit of cities of 40,000 or more (which concerns Portland alone) from 5% to 7½% of the assessed valuation. We print Article XXII. below, italicizing the part added and placing in brackets the words eliminated.

Article XXII. Limitation of Municipal Indebtedness. No city or town *having less than forty thousand inhabitants, according to the last Census taken by the United States*, shall *hereafter* create any debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall exceed five per centum of the last regular valuation of said city or town, *provided, however, that cities having a population of forty thousand or more, according to the last Census taken by the United States, may create a debt or liability which, singly or in the aggregate, with previous debts or liabilities, shall equal seven and one-half per centum of the last regular valuation of said city, that cities of forty thousand inhabitants or over may, by a vote of their city government, increase the present rate of five per centum by one-fourth of one per centum in any one municipal year, until, in not less than ten years, the maximum rate of seven and one-half per centum is reached, that any city failing to take the increase in any one municipal year, then the increase for that year is lost and no increase can be made until the next year, as provided above: and provided, further*, that the adoption of this Article shall not be construed as applying to any fund received in trust by the said city or town, nor to any loan for the purpose of renewing existing loans or for war; or to temporary loans to be paid out of money raised by taxation during the year in which they *were* [are] made.

EXEMPT FROM TAXATION.—The Legislature of 1909 approved an Act exempting from taxation all bonds issued after Feb. 1 1909 by the State or any county, municipality, village, corporation or water district therein. Banks and trust companies holding such securities are allowed to deduct the same from the assessment of their shares. See V. 88, p. 1451, for Act in full.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions regulating the investments and loans of savings banks and institutions for savings in the State of Maine are contained in Sections 23 to 26, inclusive, of Chapter 48 of the Revised Statutes of 1903. At the 1915 session the law was amended by adding clause *h* to Subdivision 3d of Section 23 authorizing investment in bonds of certain bridge companies. Clause *f* of Subdivision 6th of Sec. 23 was also amended so that the stock of a corporation (other than railroad and water companies) which sells its property to a voluntary association to carry on the same business may continue as a legal investment.

SECTION 23. Savings banks and institutions for savings are restricted to and hereafter may invest their deposits as follows:

First, a. In the public funds of the United States and District of Columbia.

b. In the public funds of any of the New England States and of the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kanses, Nebraska, California, Oregon and Washington.

Second, a. In the bonds of the counties, cities and towns of any of the New England States.

b. In the bonds of cities and districts in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, having a population of seventy-five thousand or more, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein.

c. In the bonds of counties of twenty thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein, except when issued in aid of railroads, *provided*, that the net municipal indebtedness of such county does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

d. In the bonds of any city of ten thousand inhabitants or more in the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas, Nebraska, California, Oregon and Washington, when issued for municipal purposes, and which are a direct obligation on all the taxable property therein except when issued in aid of railroads, *provided* that the net municipal indebtedness of such city does not exceed 5% of the last preceding valuation of the pronerty therein for the assessment of taxes.

e. In the refunding bonds of counties and cities above enumerated issued to take up at maturity bonds which were legal and constitutional when issued, *provided* that the interest has been fully paid on such original bonds for at least five years last prior to such refunding; *provided, further*, that such counties and cities can otherwise meet the foregoing conditions.

f. In the bonds and obligations of school district boards, boards of education and other corporate bodies within such cities, authorized to issue bonds payable primarily from taxes levied on all the taxable property in said district; *provided* that the population of the district is ten thousand or more, and the population and assessed valuation of the district are equal to at least 90% of the population and the assessed valuation of the city within which such district is located; *provided, further*, that the net municipal indebtedness of such district does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

g. In the bonds or obligations of any municipal or quasi-municipal corporation of this State, when such securities are a direct obligation on all the taxable property of said corporation.

Third, a. In the railroad bonds of this State.

b. In the first mortgage bonds of any completed railroads of the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska.

c. In the first mortgage bonds of the Central Pacific, Union Pacific and Northern Pacific railroads.

d. In the mortgage bonds of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds

e. Street railroad companies are not railroad companies within the meaning of the foregoing clauses of this section.

f. In the bonds of street railroads constructed in this State prior to April 27 1895, and in the bonds of street railroads in this State constructed after said date, and in the first mortgage bonds of any completed street railroad in the States of New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska; *provided*, that in the case of street railroads constructed in this State after April 27 1895, and in the case of street railroads in the States above named, an amount of capital stock equal to 33 1-3% of the mortgaged debt shall have been paid in, in cash, and expended upon the road, evidenced by a certificate of the railroad commissioners of the State where the road is located, if they have jurisdiction over such railroads, or of the Bank Examiner of this State, filed in the office of the Secretary of State of this State, that said percentage has been so paid in and expended in addition to the amount of the bonded debt; *provided, further*, that in lieu of the foregoing certificate such bonds may be certified as legal for the purpose hereof, on satisfactory proof to the bank examiner that annual dividends in amount equal to five per centum per annum on the amount of capital stock equal to one-third of the bonded debt has been earned and paid for a period of five years next prior thereto; and the persons making such investigations and report may charge and collect in addition to any compensation now provided by law for their regular official duties, a reasonable compensation for such service and all expenses attendant thereon, including the employment of experts, the same to be paid by the railroad company seeking to make its bonds a legal investment under this section, whether the same are admitted or not. No bonds secured by any open mortgage shall be legal under this section unless the mortgage provides that the total amount of bonds certified and outstanding under it shall at no time exceed seventy-five per cent of the amount of cash expended upon the road.

g. In consolidated or refunding bonds which are of an issue to retire the entire funded debt under the conditions as applied to first mortgage bonds in clauses *b, c* and *f* of this sub-division, and which are secured by a first mortgage on the whole or any part of the system.

h In the first mortgage bonds of any bridge company owning a railroad bridge, located wholly or partly in the State of Maine, provided payment of said bonds as to principal and interest is guaranteed by a railroad company organized under the laws of the State and owning and operating a railroad in this State.

Fourth. In the mortgage bonds of any water company in the New England States actually engaged in supplying any city or cities, town or towns, village or villages, or other municipal corporations, with water for domestic use and for the extinguishment of fires, whenever such company is earning more than its fixed charges and interest on its debts and its running expenses.

Fifth. In bonds of any corporation other than railroads and water companies incorporated under the authority of this State and actually conducting in this State the business for which such corporation was created, which is earning an amount in excess of fixed charges, interest on its debts and running expenses equivalent to 5% per annum on an amount of capital stock equal to one-half of its entire funded debt.

Sixth. a. In the stock of any bank or banking association incorporated under the authority of the State.

b. In the stock of any bank or banking association incorporated under the authority of the United States, if located within the New England States.

c. In stock of any RR. company of this State unencumbered by mortgage.

d. In the bonds, stock or notes of any railroad in New England which has earned and paid an annual dividend equivalent to five per cent on a capital stock equal to one-third of its funded debt for a period of ten years next prior thereto, and in the stock or notes of the New York Central & Hudson River, the Illinois Central, the Lake Shore & Michigan Southern and the Pennsylvania Railroad companies.

e. In the stock of any railroad leased to any dividend-paying railroad in New England upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds.

f In the stock of any corporation, other than railroad and water companies, incorporated under authority of this State and actually conducting in this State the business for which such corporation was created, which earns and is paying a regular dividend of not less than 5% a year; and any savings bank or institution for savings owning stock of any such corporation that has earned and paid regular dividends of 5% or more for five years, may, if any such corporation, by a vote of its stockholders, sells and conveys all its property and assets (franchise excepted) to trustees of a voluntary association, to hold and carry on the same business, for the members of such association, legally hold and own the certificates of shares of such association, issued in exchange for stock of such corporation; provided, however, that the deed of trust creating such voluntary association shall, in express terms, exempt the owner or owners of such certificates from individual liability thereon or on account of debts or obligations contracted by such association.

Seventh. a. In loans secured by first mortgages of real estate in this State and New Hampshire to an amount not exceeding 60% of the value of such real estate.

b. In notes with a pledge as collateral of any funds, bonds, notes or stocks which the bank or institution would, by this section, be authorized to purchase, provided the market value of said collateral is equal to the amount of the loan.

c. In notes with a pledge as collateral of any savings bank deposit book issued by any savings bank in this State.

d. In notes with a pledge as collateral of such funds, bonds, notes or stocks as in the judgment of the trustees it is safe and for the interest of the bank to accept to an amount not exceeding 75% of the market value of such funds, bonds, notes or stocks.

e. In loans to any municipal corporation in this State.

f. In loans secured by a mortgage of such personal property as in the judgment of the trustees it is safe and for the interest of the bank to accept.

g. In loans to any corporation owning real estate in this State and actually conducting in this State the business for which such corporation was created.

Eighth. a. The term "net municipal indebtedness of counties," as used in this section, shall be construed to include all bonds which are a direct obligation of the county less the amount of any sinking fund available in the reduction of such debt

b. The term "net municipal indebtedness of cities and districts," as used in this section, shall be construed to include in the case of either not only all bonds which are a direct obligation of the cities, but also all bonds of the districts or boards within the same, as above enumerated, exclusive of any such debt created for a water supply and of the amount of any sinking fund available in reduction of such debt.

c. The number of inhabitants of cities and counties shall be determined by the last previous official census thereof, as established by the last United States or State census or city or county census taken in the same manner as United States or State census and duly certified to by the clerk or treasurer of such city or the auditor or treasurer of such county.

Ninth.—All investments having a fixed maturity shall be charged and entered on the books of the bank at their cost to the bank or at par when a premium is paid. The bank examiner may require any investment to be charged down to such sum as in his judgment represents its fair value. He may at any time call for a report of the financial condition of any corporation offering, or likely to offer, its bonds, stocks or notes to any savings bank in the State, or whose notes are held by any such savings bank, as much in detail as he may require, verified by the oath of such officers of such corporation as he may specify. He may communicate any such report, or an abstract thereof, to the officers, of any of said savings banks. If such report is not furnished the bank examiner within the time specified in his call therefor, or within such extension of time as he may grant, the bonds, stocks and notes of such corporation shall thereupon cease to be a legal investment for savings banks under this section, and shall not again become a legal investment until a report in all respects satisfactory to the bank examiner is furnished. Any officer of a corporation who wilfully makes a false report hereunder, and any officer, trustee, director, clerk or employee of a savings bank, trust company or loan and building association who wilfully or knowingly undertakes in any manner to deceive or mislead the bank examiner, or any officer or representative of the State Banking Department, as to the true condition or value of any of the investments of such savings bank, trust company or loan and building association, or wilfully conceals any material fact connected therewith, shall be punished by a fine not exceeding five hundred dollars or imprisonment not exceeding two years, or by both such fine and imprisonment.

SECTION 24. Any such bank or institution may hold real estate in the city or town in which such bank or institution is located to an amount not exceeding 5% of its deposits or to an amount not exceeding its reserve fund.

SECTION 25. No such bank or institution shall hold by way of investment, or as security for loans, or both, more than one-fifth of the capital stock of any corporation, nor invest more than 10% of its deposits, in the capital stock or notes or any corporation, nor have more than 50% of its deposits in mortgages of real estate. This section and the two preceding do not apply to real estate, or other assets, acquired by the foreclosure of a mortgage thereon, or upon judgment for debts, or in settlements to secure debts. This section does not apply to bonds enumerated in the first five sub-divisions of Section 23 of this chapter.

SECTION 26. Savings banks and institutions for savings may deposit on call in banks or banking associations incorporated under the authority of this State, or the laws of the United States, and receive interest for the same, and may deposit, subject to the approval of the bank commissioner, with such banks or banking associations, any securities received as collateral for time loans made to any person or corporation without the State.

SECTION 27. The trustees shall see to the proper investment of deposits and funds of the corporation in the manner hereinbefore prescribed. No loan shall be made directly or indirectly to any officer of the corporation or to any firm of which such officer is a member.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MAINE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

AUBURN.

Auburn is in Androscoggin County. Inc. Feb. 22 1869. City owns railroad stock paying 6%; par value $75,000. Population 1910, 15,064.

Webster Grammar School.
4s '15 J-J $50,000c..July 1 '35-'40
4s '16 J-J 50,000c..Jan 1 '46 & '51

Sewer Bonds.
4s '11 J-J $24,000....Jan 2 1921

City Bonds.
4s J-J $15,000c....July 1 1917
3½s J-J 15,000c....July 1 1920
4s J-J 16,000c....June 1 1923
4s J-J 14,500c....Jan 1 1925

Refunding Bonds.
3½s J-J $15,000c....Jan 1 1922
3½s J-J 25,000c....July 1 1923
3½s '04 J-J 23,500c....July 1 1924
3½s '05 J-J 15,000c....July 1 1925
3½s '06 J-J 18,000c....July 1 1926
4s '10 J-J 10,000....July 1 1930
4s '11 J-J 13,000c....July 1 1931
4s '12 ... 70,000....July 1 1932

Refunding Water Bonds.
3½s'05 J-J $88,700c....July 1 1925

BOND. DEBT May 1916 $462,700
Temp'y loans(city notes).. 40,000
City water debt (included).. 88,700
Sinking fund..... 28,399
Assessed valuation, real.....9,195,715
Assessed val, personal.....1,830,292
Total val. '15 (80% act.)..11,026,007
Tax rate (per $1,000) 1915....$20.00

INTEREST at Treasurer's office, and First Nat. Bank in Boston.

AUGUSTA.

This city is in Kennebec County. Incorp. 1849. Bonds are all tax-free.

School Bonds.
4s '12 J-D $19,800c..June 1 '17-'22

High School Bonds.
4s '09 J-D $9,000c....June 1 '17-'18

Road Improvement Bonds.
4s '08 F-A $40,000c....Feb 1 1933
4s '94 A-O 65,000c 1919

Funding Bonds.
3½s M-S $40,000c....Sept 1 1924

Refunding Bonds.
4s g '87 F-A $16,000c....Feb 15 1917
4s F-A 45,000..Feb 15 '37-'39
4½s'15 F-A 16,000c....Feb 15 1940

Refunding & Impt. Bonds.
4s '09 F-A $40,000c....Feb 1 1934
4s '11 J-J 30,000c....Jan 2 1936
4s '16 F-A 16,000c....Feb 15 1941

BOND. DEBT Oct 9 '16.. $337,100
Sinking funds..... 19,834
Assess. val. '16 (2-3 act.).. 8,604,353
Tax rate (per $1,000) 1916....$26.00
Population in 1910.....13,211

INT. at Old Colony Tr. Co., First Nat. Bk., Boston, and city treasury.

AUGUSTA WATER DISTRICT.

4s '04 F-A $700,000c g..Aug 1 1934

BOND. DEBT Oct 5 1916..$700,000
Sinking fund..... 110,112

INT. at Nat. Shawmut Bk., Boston.

BANGOR.

This city is in Penobscot County. Incorp. as a town Feb. 25 1791; as a city Feb. 12 1834. Bonds non-taxable in Maine. Pop'n 1910, 24,803; 1915, 26,000.

Municipal Purpose Bonds.
4s '11 F-A$250,000c....Aug 1 1931

Refunding Bonds.
4s '08 F-A$125,000c....Aug 1 1928
4s '12 M-N 30,000c..Nov 2 '17-'22
4s '14 M-N 90,000c..Nov 2 '17-'34

Funding Bonds.
4s '16 J-J $195,000c....Jan 1 '20-'30

Water Bonds.
4s '10 F-A $10,000c ..Aug 1 1917

Refunding Water Bonds.
4s '05 J-J $500,000c....July 1 1935

BOND. DEBT Aug 31 '16 $1,210,000
Floating debt..... 47,542
Cash on hand..... 68,214
Water debt (included) 520,000
Water sinking fund..... 79,075
Assessed val. '16 (80%act.)25,024,220
Tax rate (per $1,000) 1916....$23.00

INT. at Merchants' Nat. Bank, Boston, or by City Treasurer.

CITY PROPERTY.—Real estate and personal property owned by city is valued at $3,175,335, incl. waterworks estimated at $1,750,000.

BATH.

Bath is in Sagadahoc County. Town incorp. Feb. 17 1781; city, June 4 1847. Population 1910, 9,396.

Sidewalk Bonds.
4s '16 J-J $20,000....July 1 1936

School Bonds.
4s '15 F-A $20,000....July 31 1925

Refunding Bonds.
4s g '07 J-J $30,000c..July 1 '17-'19
4s '11 J-D 116,000c....June 1 1941

Sewer Bonds.
4s '07 J-J $50,000c....Jan 1 1927

Funding Bonds.
4s g '07 J-J $10,000c....Jan 1 1927

BOND. DEBT Oct 11 '16.. $246,000
Floating debt..... 5,250
Assess. val. (2-3 act.) '16..6,591,353
Tax rate (per $1,000) 1916....$27.00

INT. in Boston at First Nat. Bk. and Old Colony Trust Co.

BATH WATER DISTRICT.

This district is in Sagadahoc Co.
4s '16 J-J $560,000....Jan 1 1946

TOTAL DEBT Oct 7 1916..$560,000

INT. at Merch. Nat. Bk., Boston.

BELFAST.

This city is in Waldo County. Incorp. June 22 1773. Charter adopted in 1853. Belfast owns $500,000 of Belfast & Moosehead RR. stock, of which 1,396 shares pref. & 3,604 com.

Refunding Bonds.
4s F-A$477,000c..Aug 15 1918
4s '09 M-N 113,000c....Nov. 1 1929

TOTAL DEBT Oct 1916.. $590,000
Floating debt..... 5,000
Assess. val. '16 (aht. act.)..3,197,927
Total tax (per $1,000) 1916....$25.00
Population in 1910.....4,618

INTEREST payable at Belfast and First Nat. Bank, Boston.

BIDDEFORD.

City is in York County. Inc. 1855.

Streets and Sidewalks.
4s '14 F-A $15,000c..Aug 1 '17-'19
4s '15 M-N 50,000 1920-1929
4s '16 M-N 25,000 1930-1934

Sewer Bonds.
4s '13 J-J $35,000 1917-1923
4s '14 M-N 25,000c 1924-1928
4s '16 ... 25,000c 1929-1933

Refunding Bonds.
4s '97 J-J $15,000c....July 1 1917
4s '00 M-N 25,000c....May 1 1920
3½s '01 J-J 25,000c....July 1 1921
3½s '05 M-N 50,000c....May 1 1925
4s '14 M-N 50,000c....May 15 1939
4s '15 M-N 25,000....May 1 1935

BOND. DEBT Oct. 11 '16 $395,000
Assess. val. (3-5 act.) '15..9,135,000
Tax rate (per $1,000) 1916....$24.00
Population in 1910.....17,079

INT. at City Treas. office in Biddeford or Second Nat. Bank, Boston.

BREWER.

This city is in Penobscot County. Incorp. as a city Feb. 8 1889.

Funding Bonds.
4s '01 M-N $30,000c 1921
4s '05 A-O 27,000c 1925
4s '09 M-S 30,000c....Sept 1 1929
4s '12 M-S 12,000c.....1917-1922

BOND. DEBT Oct 11 '16.. $99,000
Floating debt..... 3,000
Assess. val. '16 (2-3 act.)..2,703,540
Total tax (per $1,000) 1916....$29.00
Population in 1910.....5,667

INT. at Merch. Nat. B., Boston.

BRUNSWICK VILLAGE.

This village is in Cumberland Co. Incor. in 1893. Pop'n 1910, 6,621.

Sewer Bonds.
4s J-J $86,000.....

BOND. DEBT Nov 6 '16.. $86,000
Assessed valuation 1916....3,419,128
Tax rate (per $1,000) 1916....$27.00

INT. at Merch. Nat. Bk., Boston.

BRUNSWICK AND TOPSHAM WATER DISTRICT.
Supplies Brunswick and Topsham with water. Incorp. Mar. 11 1903.
4s g '06 J-J x{$22,000c---Jan 1 1921
{250,000c-Jan 1 '26 &'36
4s g '09 J-J *42,000c---July 1 1936
4s g '12 J-J *46,000c---July 1 1942
4s g '15 J-J *20,000c---July 1 1942
BOND. DEBT Oct 10 1916 $380,000
Sinking fund---------- 44,956
Assess val-{Brunswick '16-4,120,142
uation-{Topsham '15--1,507,120
Tax per {Brunswick 1916----$21.90
$1,000 {Topsham 1915----- 21.50
* Tax-free. x Taxable.
INT. at Old Colony Tr. Co., Boston.

CALAIS.
This city is in Washington County. Inc. 1851. Population 1910, 6,116.
Building Bonds.
4s J-D $13,000c---Dec 1 1926
Refunding Bonds.
4s J-D $85,000c---Dec 1 1926
BOND. DEBT Oct 17 '16- $98,000
Floating debt---------- 7,000
Assessed valuation 1916---2,843,885
Tax rate (per $1,000) 1916----$25.00
INT. at Nat. Shawmut Bank, Bos.

CARIBOU.
This town is in Aroostook County. Inc. 1859. Population 1910, 5,377.
Sch 4s M-N x$25,000c--------1928
Bdge 3½s J-J †18,000c--------1920
RR 4½s J-D $14,000c-1915 or 1925
BOND. DEBT May 16 '15 $57,000
Floating debt---------- 20,000
Sinking fund---------- 7,000
Assess. val. '14 (3-5 act.)--3,186,459
Total tax (per $1,000) 1914---$23.00
INT. on bonds marked (x) at Androscoggin Sav. Bank, Lewiston; (†) at Old Colony Tr. Co., Boston; (§) at Merrill Trust Co., Bangor.

CUMBERLAND COUNTY.
Portland is the county seat. Inc 1760. Population 1910, 112,014.
Bridge Bonds.
4s '15 M-N $250,000---May 1 1935
4s '15 A-O 200,000----Oct 1 1935
County Farm Bonds.
4s '14 F-A $25,000c---Feb 1 1929
4s '15 J-J 25,000----July 1 1950
Court-House Bonds.
3½s J-J $550,000c--1921 & 1922
3½s '09 J-J 200,000c--July 1 1924
BOND. DEBT Jan 1 '16 $1,250,000
Sinking fund---------- 121,538
Total assessed val. 1915-208,391,529
County tax (per $1,000) 1915-$1.20
INT. at County Treasurer's office.

E. LIVERMORE WATER DIS.
4s '09 F-A $150,000---Feb 1 1929
BOND. DEBT Nov 9 '16- $150,000
Assessed valuation 1916---1,795,897
Tax rate (per $1,000) 1916---$24.00
INT. at Eliot Nat. Bk., Boston.

EASTPORT.
This city is in Washington Co. Inc. Mar. 3 1893. Pop'n 1910, 4,961.
Refunding Bonds.
4s '07 J-J $25,000c---July 1 1937
4s A-O *2,000c---April 1 1917
School Bonds.
3½s J-D $15,000r-----Dec 1919
4½s '15 J-J a24,000---Jan 1 '25-'35
BOND. DEBT Apr 5 1916 $66,000
Assessed val. '15 (2-3 act.) 1,857,450
Tax rate (per $1,000) 1915----$30.00
INT. on bonds marked (*) at Frontier Nat. Bank; (a) First Nat. Bk., Bos.; others at Eastport Sav. Bk.

EDEN.
This town is in Hancock County Inc. Feb. 23 1796. Pop'n '10, 4,441
Town-Hall Land Bonds.
4s '99 J-J $2,500r--July 1 '1917
Funding Bonds.
4s '99 J-J $10,500r-July 1 '17-'18
4s '15 M-S 45,500----Sept 1 1925
School Bonds.
4s '07 M-S $45,000r-Mch 1 '17-'25
4s '09 M-S 30,000r-Sept 1 '20-'25
4s '12 M-S 21,000r---Apr 1 1926
Park Bonds.
4s '12 M-S $21,000r---Sept 1 1927
4s '16 A-O 10,000----Oct 1 1926
Engine-House Bonds.
4s '11 A-O $17,500r--Oct 1 '17-'23
BOND. DEBT Oct 1916-- $202,500
Assess. val. '16 (2-3 act.)--6,696,790
Tax rate (per $1,000) 1916--$32.50
INT. payablo at Bar Harbor.

ELLSWORTH.
This city is in Hancock County. Inc. in 1869. Population 1910, 3,549.
War Debt (*Int. at Treas. Office*).
4s J-D $58,000c June 1 '17&'32
BOND. DEBT Oct 12 '16- $31,528
Floating debt ---------- 31,528
Assessed valuation 1916---2,238,873
(Assessment about ¾ to 4-5 act. val.)
Tax rate (per $1,000) 1916---$25.50

FARMINGTON.
This village, which is part of the town of the same name, is in Franklin County. Inc. 1860. New charter Jan. 191 . Pop'n 1910, 1,240.
Water-System Ext. Bonds.
4s '14 M-N $40,000---May 1 1944
Water Refunding Bonds.
5s '10 J-J $35,000c---Jan 1 1932
4s '10 A-O 30,000c---Apr 1 1926
(Subject to call.)
BOND. DEBT Oct 1916-- $105,000
Assessed valua- {real ------1,504,180
tion 1915---{personal-- 492,360
Tax rato (per $1,000) 1915---$20.00
INT. at Franklin Sav. Bank and First Nat. Bank, Farmington.

GARDINER.
This city is in Kennebec County. Incorp. in 1844. Commission government adopted Sept. 12 1911.
Refunding Loans.
3½s '97 A-O $9,000c--Oct 15 1919
4s '08 A-O 76,000c--Apr 16 1933
BOND. DEBT Nov. 1916--$85,000
Sinking fund---------- 200
Assess. val. '16 (abt. act.)-3,720,833
Tax rate (per $1,000) 1916----$23.00
Population in 1910----------5,311
INT. at First Nat. Bank, Boston.

GARDINER WATER DISTRICT.
4s J-J $209,500c---Jan 1 1934
4s '14 J-J 75,000----July 1 1944
BOND. DEBT Oct 1 1916- $284,500
Sinking fund---------- $3,525
Assessed valuation 1916--3,720,833
Tax rate (per $1,000) 1916----$23.00
INT. at Maine Tr. & Bkg. Co., Gardiner.

HALLOWELL.
This city is in Kennebec County. Inc. 1850. Population 1910, 2,864
Refunding 1893.
4s M-N $6,000c---Nov '17-'22
Water Bonds.
4s g '98 J-J $50,000c---Jan 1 1918
BOND. DEBT Oct 11 1916 $56,000
Floating debt---------- 20,700
Sinking funds---------- 35,500
Tax val. '16 (abt. act.)----1,751,330
Total tax (per $1,000) 1916---$23.00
INT. on Hallowell Tr. & Bk. Co.

HOULTON.
This town is in Aroostook County. Incorp. Mch. 8 1831. City owns 1,995 shares stock—value $49,875—of the Houlton Water Co.
Town Bonds.
4s J-D $27,000----Dec 1 1934
Refunding Bonds.
4s '10 M-N $32,000r---Nov 1 1930
4s A-O 10,000c---Oct 1 1918
3½s J-D 37,000c--Dec 15 1920
Water Bonds.
3½s M-N $16,000c-May 1 '17-'32
3½s M-N 17,000c---May 1 1932
(Subject to call May 1 1918.)
School, Bridges, Town Imp. Bds.
4s M-N $10,000c---Nov 1 1931
4s A-O 20,000c---Apr 1 1917
BOND. DEBT Oct 1916-- $169,000
Sinking funds---------- 2,000
Assess. val. '16 (¾ actual)-3,551,477
Tax rate (per $1,000) 1916---$28.00
Population in 1910----------5,845
INT. at First Nat. Bank, Boston.

KENNEBEC COUNTY.
Augusta is the county seat.
-s '07 --- $50,000----------
Funding Bonds.
4s '15 F-A $20,000c---Aug 1 1930
BOND. DEBT Oct 1916---$70,000
Assessed valuation 1914--38,186,824
Tax rate (per $1,000)----------$1.61
Population in 1910----------68,863
INT. at 1st Nat. Bank, Boston, or Augusta Trust Co

KENNEBEC WATER DISTRICT.
The city of Waterville and the village of Fairfield are in this district. Population served by district, 18,000. Post office address, Waterville.
3½s g M-N $800,000c May 1 '20&'25
4s g '10 M-N 50,000c-May 1 1925
4s g '15 M-S 100,000c---Mar 1 1930
BOND. DEBT Apr 12 '16- $950,000
Sinking funds---------- 116,824
Total valuation 1915------9,294,963
INT. at Nat. Shawmut Bk., Boston.

KITTERY WATER DISTRICT.
This district is located in the town of Kittery, York County, and supplies water to about 5,000 inhabit'ts.
5s '08 J-J $173,000c--Jan 1 '17-'38
BOND. DEBT Apr 8 1916-$182,000
Floating debt---------- 25,500
INT. at Old Colony Tr. Co., Bost.

LEWISTON.
This city is in Androscoggin Co. Inc. in 1863. Pop'n '10, 26,247
City Building Bonds.
3½s g J-J $185,000----July 1 1931
Ref. Bds. (*Int. at 1st N. Bk., Bos.*)
4s J-J $80,000----July 1 1924
4s J-J 51,000----Jan 1 1930
4s J-J 100,000-----July 1923
4s '07 A-O 174,000----------1937
4s A-O 100,000----------1927
4s '13 J-J 100,000----July 1 1933
Water (*Int. at 1st N. Bk., Boston.*)
5s A-O $200,000---Oct 1 1917
BOND. DEBT Mar 1 '16- $990,500
Notes outstanding------- 222,396
Sinking funds---------- 248,207
Water sinking fund (incl.) 2,905
Assessed val. 1915-------18,907,701
Tax rate (per $1,000) 1915---$19.20
CITY PROPERTY.—The property of this city is valued at $2,021,326, incl. among other things stock of the Lewiston & Auburn Branch RR. valued at $225,000, and waterworks valued at $963,119.

LISBON.
Town in Androscoggin Co. Inc. June 22 1799. Population '10, 4,116.
Water Bonds (*Tax-exempt*).
4s '09 A-O $74,000c---Oct 1 1929
BOND. DEBT Oct 1916-- $74,000
Floating debt ---------- 37,963
Sinking fund---------- 7,907
Assessed valuation 1916---2,869,835
Tax rate (per $1,000) 1916---$20.20
INT. at Old Colony Tr. Co., Bost.

MADISON WATER DISTRICT.
This district (P. O. Madison) is in Somerset County.
4s '16 M-S $200,000----1921-1946
(Due part every 5 years.)
TOTAL DEBT Oct 1916-- $200,000
Assessed valuation 1916---1,755,241
INT. payable in Boston.

OAKLAND.
This town is in Kennebec County.
Refunding Bonds.
4s '15 A-O $25,000c----------
BOND. DEBT Oc. 9 1916- $30,000
Floating debt---------- 4,000
Assessed valuation 1916---1,098,535
Tax rate (per $1,000) 1916---$28.50
Population in 1910----------2,257

OLD TOWN.
This city is in Penobscot County. Incorp. as a city Mch. 30 1891.
Refunding and Funding Bonds.
3½s '01 --- x$10,000----Aug 1 1921
4s '98 --- 14,500----July 1 1918
3½s '01 --- x15,000----Nov 1 1921
4s '08 J-D a65,000c---June 1 1928
BOND. DEBT Oct 1916-- $104,500
Temporary loan notes----- 31,500
Assessed valuation 1915---3,428,449
Tax rate (per $1,000) 1915----$27.00
Population in 1910----------6,317
INT. on bonds marked (a) at Merrill Tr. Co., Bangor; (x) at Merchants' Nat. Bank, Boston.

PORTLAND.
Portland (City) is in Cumberland County. Incorp. Feb. 28 1832. Bonds issued after Feb. 1 1909 are non-taxable in Maine; prior issues are taxable.
School Building Bonds.
4½s g '07 F-A $30,000c Aug 1 '17-'22
Funded Debt Bonds.
3½s g '02 J-J $614,000c&r-July 1 1922
3½s g '05 M-S 99,000c&r-Mch 1 1920
4s g '09 F-A 245,000c---Aug 1 1929
4s g '12 J-J 350,000c---July 1 1932
4s '13 M-S 200,000----Mch 1 1963
4s '14 M-S 200,000c-Sept 1 '24-'43
City Hall Bonds.
4s '11 A-O $1,000,000Apr 1 '26-'45
CITY OF DEERING BONDS.—
Annexed Feb. 6 1899.
High School Bonds.
4s '98 M-N $19,000c---May 1 1918
4s '99 J-D 19,000c--June 1 1919
Sewer Bonds.
4s '97 J-D $20,000c---June 1 1917
Forest Avenue Bonds.
4s '99 F-A 17,000c---Feb 1 1919
4s '98 J-D 6,000c---June 1 1918
Refunding Bonds.
4s '97 A-O $11,500c---Apr 1 1917
INTEREST on all the issues except the registered bonds is payable in Boston at First Nat. Bank and at the Casco Mercantile Tr. Co. in Portland.

TOT. DEBT., SINK. FUND, &c:	*Oct.* 1916.	*Oct.* 1915.
Bonded debt	$2,830,500	$2,900,500
Other oblig'ns	721,505	289,129
Assets	260,920	322,580
Net debt	$3,291,085	$2,867,049

AVAILABLE ASSETS.—City's available assets consist of 4,857 shares ($242,850) of Portland Gas Light Co. stock and cash reserved for payment of city debt, $18,070. Borrowing capacity Oct. 1916, $141,238.

ASSESSED VALUATION—

	1916.	1912.	1905.
	$	$	$
R. E.	52352,250	48079,525	35600,350
Per'l	21512,613	19013,743	15425,655
Tot.	73864,863	67093,268	51026,005
Tax per M	22.00	21.20	21.20

POPULATION.—In 1910, 58,751; in 1900, 50,145; in 1890, 36,425.

PORTLAND BRIDGE DISTRICT.
This district comprises the entire cities of Portland and South Portland and was organized in 1905 to build Vaughan's Bridge, connecting the two cities. The entire property of the two cities is liable in proportion to assessed valuation.
3½s J-J $310,000--July 1 '17-'45
BOND. DEBT Oct 1 1916-$310,000
INT. at First Nat. Bank, Boston, and at Fidelity Trust Co., Portland.

PORTLAND WATER DISTRICT.
Water Bonds.
4s '15 --- $200,000c---Jan 1 1935
Funding Bonds.
4s '08 J-D †$3,000,000c--Dec 1 1928
4s '14 --- $100,000----Mar 1 1934
4s '15 --- 200,000----Jan 1 1935
4s '16 --- 150,000----Apr 1 1936
BOND. DEBT Oct 1916—
District bonds---------$3,550,000
Water Co bds (assumed) 1,815,000
Water sinking fund------ 639,961
NET DEBT Oct 1916----5,365,000
INT. on bonds marked (§) at Fidelity Tr. Co., Portland; (†) at Old Colony Tr. Co., Boston., or U. S. Tr. Co., Portland.

ROCKLAND.
This city is in Knox County. Inc. in 1854. Bonds are tax-free.
Refunding (*Int. at Treas. Office*).
3½s F-A $32,500c---Feb 1 1917
3s J-J 50,800c-July 1 '18&'19
3s '05 J-J 20,850----July 1 1920
3½s -- 40,300----------1921
(Subject to call after 7 years.)
4s '07 J-J $13,000----July 1 1922
(Subject to call at any time.)
4s --- $25,000----------1923
3½s --- 16,500----------1924
4s --- 25,000----------1925
4s --- 13,000----------1927
BOND. DEBT Oct 1916-- $237,000
Floating debt---------- 75,635
Total valuation 1916------5,397,729
Tax rate (per $1,000) 1916---$27.00
Population in 1910----------8,174

RUMFORD.
This town is in Oxford County.
BOND. DEBT Jan 1916-- $109,500
Assessed valuation 1915---4,744,395
Tax rate (per $1,000) 1915---$22.00
Population in 1910----------6,777

SACO.
This city is in York County. Inc. Feb. 18 1867. Population '10, 6,583.
Refunding Bonds.
4s J-J $30,000c --------1917
4s J-D 11,000c---Dec '17-'23
3½s M-N 14,000c---Nov '17-'30
3½s M-S 15,000c--Aug 31 1921
4s '07 A-O 26,000c--Oct 1 '17-'42
3½s '09 M-S 11,000c-Sept 1 '17-'39
4s '14 A-O 50,000c---Apr 1 1939
BOND. DEBT Oct 1 '16-- $161,000
Assess. val. (2-3 act.) '16--4,515,999
Tax rate (per $1,000) 1916---$23.50
INT. at York Nat. Bank, Saco.

SANFORD.
This town is in York County.
School Bonds.
3½s M-S $4,000c---$2,000 yrly
Sewer Bonds.
3½s J-D $54,000c---$2,000 yrly
Municipal Bonds.
4s J-D $50,000c-Dec 1 '24-'33
BOND. DEBT Jan 31 '16- $108,000
Floating debt---------- 28,592
Assess. val. (80% act.) '15 4,749,425
Tax rate (per $1,000) 1916---$23.00
Population 1910----------9,049
INT. on 3½s payable in Sanford on 4s in Portland.

SKOWHEGAN.
This town is in Somerset County.
High School Bonds.
4s '15 --- $29,000----1917-1930
BOND. DEBT Feb 1914----$75,000
Floating debt---------- 47,055
Assessed valuation 1915---4,094,901
Population in 1910----------5,341

SOUTH PARIS.
This village is in Oxford County.
Water-System Bonds.
4s '09 A-O $68,000c---Oct 1 1929
BOND. DEBT Oct 1916----$68,000
Floating debt---------- 2,000
Assess. val. (70% act.) '16--796,580
Tax rate (per $1,000) 1916----$5.40
Population in 1910----------1,542
INT. payable at Paris Trust Co.

SOUTH PORTLAND.
This city is in Cumberland Co.
BOND. DEBT Feb. 1 1916 $185,950
Floating debt---------- 7,000
Assessed valuation 1915---4,753,361
Tax rate (per $1,000) 1915---$23.80
Population in 1910----------7,471

WASHINGTON COUNTY.
County seats are Machias and Calais. Incorp. in 1789.
Washington Co. RR. Bonds.
4s '93 J-J $475,000c---Jan 1 1928
(Subject to call Jan. 1 1923.)
BOND. DEBT Oct 11 1916 $475,000
Other debt---------- 10,000
Resources (including cash) 10,000
Total assessed valuation--17,419,331
State & Co. tax (per $1,000)---$28.72
Population in 1910----------42,905
INT. at Boylston Nat. Bk., Boston.

WATERVILLE.
This city is in Kennebec County. Incorp. 1802; city, 1888.
x Street Bonds.
4s '16 A-O $12,000c---Oct 1 1936
Funding Bonds.
4s M-S $80,000c-Sept 1 '31-'34
4s '97 J-J 35,000----July 1 1927
3½s '05 M-S 35,000----Sept 1 1935
4s '07 J-J 20,000----July 1 1917
4s '09 F-A 9,000----Aug 1 1929
Refunding Bonds.
3½s F-A 30,000--Feb 1 '24-'26
4s '09 J-J 105,000---July 1 1939
3½s M-S 50,000--Sept 1 '23-'27
4s F-A 30,000--Feb 1 '37-'39
BOND. DEBT Apr 10 '16- $394,000
Assess. val. '15 (2-3 act.)--8,068,493
Tax rate (per $1,000) 1915----$23.00
Population in 1910----------11,458
x1NT. at First Nat. Bk., Boston.

WESTBROOK.
Westbrook is in Cumberland Co. Inc. Mch. 1891. Pop'n '10, 8,281.
4s '16 --- $30,000----------
Paving Bonds.
4s '12 M-S $18,000c-Sept 1 '17-'22
Refunding Bonds.
4s J-J $20,000c---- Jan 1 1917
4s J-D 24,000c---June 1 1918
4s g '07 J-J 15,000c---Apr 1 1922
4s J-J 15,000c--Jan 15 1926
4s '11 J-D {24,000c June 20 '21-'32
{1,000c--June 20 1933
4s '14 --- 45,000----Aug 15 1934
4½s '15 --- 25,000----Jan 1 1935
BOND. DEBT May 1916- $190,000
Note debt---------- 29,500
Assess. val. '15 (abt. act.)-5,604,555
Total tax rate (per $1,000) '16 $23.00
INT. at Old Colony Trust Co., Boston, 1st Nat. Bk., Bos., Westbrook Tr. Co. and Canal Nat. Bank, Portland.

YARMOUTH.
This town is in Cumberland Co. Inc. 1849. Population 1910, 2,358.
Water and Sewer Bonds.
4s g F-A $32,500c ----1917-1926
BOND. DEBT June 30 '16-$36,500
Other liabilities---------- 6,800
Resources---------- 19,840
Total assessed val. 1915---1,478,958
Tax rate (per $1,000), 1914--$22.70
INT. at Fidelity Tr. Co., Portland

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Population. 1910.
Androscoggin County	$46,000	$20,000	†$40,312,651	----	$59,822
Anson Wat. Dist., Somerset Co.	None	None	†609,359	None	†1,750
Anson, Somerset Co	*39,315	------	†798,884	†29.00	2,209
Baileyville, Washington Co	*33,470	------	†1,600,000	†25.00	1,137
Boothbay Harbor, Lincoln Co.	53,460	------	§1,368,363	§22.00	2,021
Brunswick (T), Cumberland Co.	85,800	27,739	†4,138,524	†21.00	6,621
Camden (T), Knox County	47,000	20,790	§2,684,510	§20.70	3,015
Dexter (T), Penobscot County	40,000	20,078	§1,642,221	§26.50	3,530
Fairfield (T), Somerset County	35,000	None	§1,997,060	§23.00	4,435
Fort Fairfield, Aroostook Co	*26,000	------	†2,807,500	†25.00	4,381
Greenville, Piscataquis Co	*27,414	------	†627,881	†32.00	1,474
Kennebunk, York Co	*38,495	------	†2,593,422	†20.00	3,099
Lubec (T), Washington Co	27,000	------	†993,925	†30.00	3,433
Mars Hill, Aroostook Co	*30,542	------	†854,550	†26.00	1,511
Millinocket, Penobscot Co	*34,641	------	†1,756,054	†26.50	3,368
Milo, Piscataquis Co	*41,995	------	†1,377,541	†23.00	2,556
Mt. Desert, Hancock C	*49,619	------	†2,437,616	†27.00	1,569
Newport, Penobscot Co	*34,161	------	†889,025	†29.00	1,747
Norridgewock, Somerset Co	*25,466	------	†741,273	†25.00	1,608
Old Orchard (T), York County	46,000	3,000	§1,479,620	§24.00	961
Pittsfield (T), Somerset Co	30,000	42,000	§1,692,735	§23.50	2,891
Presque Isle, Aroostook Co	*54,500	------	†2,688,925	†28.50	5,179
St. Agatha, Aroostook Co	*129,371	------	†166,865	†34.00	1,533
Waldoboro, Lincoln Co	*26,645	------	†1,154,706	†24.00	2,656

* Total debt. † 1915 figures. § 1916 figures.

New Hampshire.

ITS

DEBT, RESOURCES, &c.

Admitted as a State ---------- One of Original Thirteen
Total Area of State (square miles) ---------- 9,305
State Capital ---------- Concord
Governor (term exp. 1st Wed. Jan.'17) - Rolland H. Spaulding
Secretary of State (chosen by Legislature) ----- Edw. C. Bean
Treasurer (term expires (Jan. 1917) -------- J. W. Plummer

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and length of session is not limited.

HISTORY OF DEBT.—New Hampshire's debt history is very brief. This State has always been extremely conservative, and no bonds were issued until after the breaking out of the Civil War. In 1866 New Hampshire reported her funded indebtedness at $4,169,816, contracted exclusively for war purposes. June 1 1869 the total outstanding was $3,213,962.22, against which the Treasurer reported an asset of $77,082.89. The State debt at the present time is as follows:

LOANS— Name and Purpose—	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstand'g
Sanitorium bonds of 1909	3½	J & J	July 1 1919	$50,000
Highway bonds of 1909	3½	J & J	Jan 1 1917	25,000
do do of 1911	3½	J & J	July 1 '17-21	250,000
do do of 1912	3½	J & J	July 1 '21-'24	250,000
Hospital, 1905	3½	J & J	July 1 '17-25	90,000
do 1907	3½	J & J	July 1 1927	150,000
do 1909 c	3½	J & J	July 1 1929	85,000
Municipal War loan (overdue)	---	------	----------	500
Loan of 1873 (overdue)	---	------	----------	500
Trust funds	---	------	----------	1,068,860

PAR VALUE OF BONDS.—The bonds are in $500 and $1,000 pieces.

INTEREST is payable at the National Shawmut Bank of Boston and at State Treasurer's office.

TAX-EXEMPT.—All issues at 3½% and under are exempt when held by savings banks and citizens of New Hampshire.

TOTAL DEBT.—The *net* debt on Sept. 1 1916 was $1,068,954.02. The subjoined statement shows New Hampshire's *total* debt on the dates named. Assets Sept. 1 1916 were $980,779.75.

	Sept. 1 '16.	*Sept.* 1 '15.	*Sept.* 1 '14.	*Sept.* 1 '13.
Total funded debt	$901,000	$986,000	$1,071,000	$1,156,000
Trust funds	1,148,634	1,068,860	1,051,696	1,030,538
Floating debt	100	100	100	100
Total debt	$2,049,734	$2,054,960	$2,122,796	$2,186,638

ASSESSED VALUATION.—The State's total assessed valuation has been as below. The average tax rate for 1916 (per $1,000) is $17.30.

Years—	*Assessed Val.*	*Years*—	*Assessed Val.*	*Years*—	*Assessed Val.*
1916	$410,150,583	1908	$244,971,264	1900	$209,670,845
1915	398,845,480	1907	238,128,476	1898	204,734,731
1914	390,877,626	1906	231,641,571	1897	203,507,734
1912	*390,086 029	1905	225,082,628	1896	200,957,600
1911	263,074,386	1904	220,624,307	1894	197,839,543
1910	255,085,571	1903	216,837,497	1893	196,117,060
1909	249,219,335	1902	214,616,655	1881	168,964,903

The preceding values are simply the aggregate of the inventories of the various towns in the State. In addition the State taxes at different rates savings banks and trust companies, insurance capital, railroads, building and loan associations, telegraph and telephone companies, parlor car and express companies. These latter were valued in 1914 at $169,504,181.

* Chapter 169, Laws of 1911, creates a permanent tax commission, one of whose duties it is to equalize valuations in the year 1912 and every second year thereafter, so that the same shall represent the "true and market value" of property. *This will account for the great increase in valuations in 1912, not only for the State itself, but for the various civil divisions, as shown by the returns of the different municipalities on this and following pages.*

POPULATION OF STATE—

1910	430,572	1870	318,300	1830	269,328
1900	411,588	1860	326,073	1820	244,165
1890	376,530	1850	317,976	1810	214,460
1880	346,991	1840	284,574	1800	183,858
1790	141,881				

DEBT LIMITATION.—There is no restriction in the constitution of New Hampshire upon the debt-making power of the people through the "General Court," *except* the following, which is the last clause of Article 5 of Part Second of that instrument.

Provided, That the General Court shall not authorize any town to loan or give its money or credit directly or indirectly for the benefit of any corporation having for its object a dividend of profits or in any way aid the same by taking its stocks or bonds.

The above is an amendment to the constitution which was ratified in 1877. The amendment would appear to be intended as a complete estoppel to municipal loaning of money or credit to railroad and industrial corporations. It is to be noticed, however, that by its terms the restriction does not specifically mention "cities," the words being "any town."

In addition to the foregoing is the "Municipal Bond Act of 1895." It tells in the matter of issuing bonds what a municipal corporation may do, what it must do, and what it cannot do. The law enacts:

Sec. 1. The term "municipal corporation" means town, city, school district, village district and village precinct. *Sec.* 2. Bonds issued must be payable within 20 years, interest semi-annual, not exceeding 6%, may be payable in gold coin. If made payable in less than 20 years, may be extended, but never beyond 20 years from time of issue. *Sec.* 3. Bonds (except of cities) must be authorized by a vote of two-thirds of all voters present and voting at an annual meeting of such corporation, or at a special meeting properly called, &c. (for which see Act). Bonds must be signed by a majority of the Governing Board, countersigned by Treasurer and have seal of corporation. Time and place of payment and rate of interest, &c., may be delegated to Governing Board. *Sec.* 4. City bonds must be authorized by resolution of City Council passed by at least two-thirds of members elected to each branch, taken by yeas and nays, signed by Mayor, countersigned by Treasurer, seal of city affixed. Place of payment, rate of interest and sale may be delegated to Treasurer. *Sec.* 5. Bonds shall be payable to bearer or to registered holder by name, and must be in form set out in Act—which see. In case bonds be made subject to call, they must contain statement to that effect as given in Act. "The validity of any bonds shall not be affected by any variation from the forms herein prescribed." *Sec.* 6. Treasurer to keep a book in which he shall register bonds issued, &c. *Sec.* 7. "All bonds purporting to be issued by virtue or in pursuance of this Act and signed and sealed as hereinbefore provided shall, in favor of bona fide holders, be conclusively presumed to have been duly and regularly authorized and issued in accordance with the provisions herein contained, and no holder thereof shall be obliged to see to the existence of the purpose of the issue or to the regularity of any of the proceedings or to the application of the proceeds. All such bonds shall be negotiable in all respects and to the same extent as securities negotiable by the law merchant." *Sec.* 8. Annual tax must be levied and collected sufficient to pay interest and provide a sinking fund sufficient to pay principal within 20 years. *Sec.* 9. No bonds can be issued which shall increase the *net* debt of corporation to an amount exceeding 5% of the value of the taxable property therein as last appraised for assessing taxes. To ascertain *net* debt, all debts must be included except the following, which must be deducted—water debt, 'cash and other means' in treasury and sinking funds applicable to payment of debt so included; "but nothing contained in this section shall prevent the issue of bonds for the purpose of refunding an equal principal amount of other bonds of such corporation." *Sec.* 10. Corporation seal. *Sec.* 11. Act to take effect on passage. Approved March 19 1895.

Exceptions have been made to this law from time to time in special instances, such as in the case of $100,000 high-school bonds of the city of Portsmouth authorized by Chapter 202, Laws of 1903. This chapter provides that Section 9 of the Municipal Bond Law of 1895 does not apply in this instance.

TAXATION OF MUNICIPAL BONDS.—Chap. 55 of the Laws of 1907 provides that any city, town, precinct or village district may exempt from taxation any future issue of its bonds, provided such exemption shall apply only to bonds owned and held by citizens of said city, town, precinct or village district. State bonds are subject to taxation unless exempted by the terms of the Act under which they are issued.

In 1913 the privilege of exemption was extended by Chapter 51 of the Acts for that year to future bond issues by school districts when held by residents. Another Act of 1913 (Chapter 112) exempts from taxation all the bonds or notes of the State or any of its minor civil divisions bearing not exceeding 5% interest.

SAVINGS BANKS INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—The savings bank investment laws of New Hampshire were completely revised and materially altered in many respects at the Legislative session of 1901. Further amendments were made at the Legislature sessions of 1907, 1909 and 1915. The law, as it now stands, is printed in full in our "State and City Section" for May 27 1916, pages 12 and 13.

INVESTMENT OF TRUST FUNDS.—(1895) Chapter 71, Sec. 1. Trustees and guardians shall be authorized to invest funds in their hands in the bonds or direct obligations of any county, city, town, school, fire or water district in New England, when the net debt of said municipality does not exceed five per cent of the last assessment of taxes for the purpose of taxation. The term "net debt" shall be construed to denote the indebtedness of any municipality, omitting debt created for supplying the inhabitants with water and deducting the amount of sinking funds available for the payment of the indebtedness of the municipality.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEW HAMPSHIRE.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BERLIN.

This city is in Coos County. Incorp. Feb. 6 1897. New city charter was adopted by the voters May 11'09.

4s '16 --- $40,000 ----1917-1936

Bridge Refunding Bonds.

4s '15 --- $85,500--Apr 1 '17-'35

***Refunding Bonds.**

4½s'10 M-N $50,000c-Nov 1 '17-'26

School House & Fire Sta. Bonds

4s '05 J-D $45,000c Dec 1 1917-'25

Funding Bonds.

4s '97 M-N$50,000c---May 1 1917
3½s'02 J-D 18,000c-June 1 '17-'22

Public-Improvement Bonds.

4½s'13 J-J $127,500c-July 1 '17-'33

Funded debt Apr 27 '16--	$401,000
Sinking fund	53,120
Cash on hand	47,641
Assess. val. '15 (abt. act)	10,514,139
Tax rate (per $1,000) 1915---	$19.00
Val. city property Feb 1 '16	$518,797
Pop. '10, 11,780; '16, est.,	14,650

*INT. at Old Col. Tr. Co., Boston.

BOSCAWEN.

This town is in Merrimack County. Incorp. in 1892. Pop'n 1910, 1,240.

Water Bonds (*Tax free*).

3½s M-N$40,000c-Nov 1 '17-'23

BOND. DEBT May 1916--	$45,700
Floating debt Feb 15 1915--	13,345
Sinking fund	4,979
Assess. val. '15 (abt. act.)--	801,918
Total tax (per $1,000) 1915--	$23.74

INT. at E. H. Rollins & Sons Bos.

CARROLL COUNTY.

Court-House Bonds.

4s '15 s-an $35,000

TOTAL DEBT June 30'16-	$65,926
Assessed valuation 1915-	$15,227,019
Population in 1910	16,316

CLAREMONT.

This town is in Sullivan County. Inc. 1764. Population 1910, 7,529.

Bridge Bonds.

--- $24,000

Water (*Int. at People's Nat. Bk.*)

4s J-J $158,220c---July 1 1923
4s '13 J-J 57,200--$3,700 yearly

Refund'g (*Int. at People's Nat. Bk.*)

3½s'09 J-J $16,900c---$1,000 yrly
4s '14 J-J 45,000c-July 1 '17-'34
4s '14 J-J 10,000c---July 1 1924

BOND. DEBT Oct 1916--	$490,813
Floating debt	13,095
Note debt	33,350
School district bonds	25,149
Assess. val. '16 (abt act)--	7,581,795
Tax rate (per $1,000) 1916---	$20.00

CONCORD.

Concord (incorp. 1853) is the capital of the State and the county seat of Merrimack County. Its waterworks more than take care of the interest on the water bonds.

Bridge Bonds.

4s '15 J-D $81,700c-June 1917-'35

Sewer Bonds

3½s J-J $25,000----July 1 1917
3½s'08 M-N 25,000c---May 1 1928
4s J-D { 5,000----Dec 1 1930
{ 20,000-Dec 1 '32 & '34

Penacook Sewer Bonds.

3s A-O *x*$1,000--Oct '17 to '18
4s J-J *x*1,500--July '17 to '19

***Union School District Bonds.**

3½s J-J $40,000--July 1 '18-'22
3½s J-J 50,000--July 1 '24-'27
3½s J-J 4,000----July 1 1928
3½s J-J 30,000July1'23-'29-'30
3½s J-J 9,000----July 1 1931
4s M-N 70,000c-May 1 '17-'34

West Concord Sewer Precinct.

3½s A-O {$1,000--Oct 1 '17-'18
{ 300----Oct 1 1919

School District No. 20 Bonds.

3½s M-S {$3,000--Sept 1 '17-'22
{ 4,300----Sept 1 1924

City-Hall Bonds.

3½s M-S {$24,000-Sept 1 '17-'20
{ 19,000-Sept 1 '21-'23
3½s'04 J-J 55,000--July 1 '24-'29

Public Park Bonds.

4s '14 J-D $15,000--Dec 1 '31-'33

Water Precinct Bonds.

3½s M-S $20,000----Mch 1 1922
4s J-J 25,500----Jan '17-'19
4s J-J 342,000----Jan 1 1922
3s J-J 11,000--Nov 1 '20-'21
3½s J-J 30,000--Jan 1 '23-'24
3½s'05 A-O 35,000--Apr 1 '21-'22

BOND. DEBT Jan 1 '16--	$963,100
Assets Jan 1 1915	86,824
Assess. val. '15	$20,086,789
Tax 1915	327,603
Tax rate (per $1,000) '15---	$17.00
Pop. '00, 19,632; '10 (Census),	21,497

* Exempt from tax when owned by Concord residents.

x Issued on the city's credit for the Penacook sewer dist., the int. and principal being payable from a special tax on that district.

INT. at Claremont Nat. Bank.

CITY PROPERTY.—The city valued its buildings and other property on Jan 1 1916 at $1,641,340, incl. water works valued at $1,071,183, which are the property of the "precinct."

DERRY.

This town is in Rockingham Co. Inc. 1827. Population 1910, 5,123.

Refunding Bonds.

4s&4½s'13 $110,090-Nov 1 '23-'33 (part every 5 years.)

Water Bonds (*tax exempt.*)

3½s'10 M-N$44,000c---Nov 1 1930
3½sg'07J-J $90,000c-July 1 '17-'27 (Part every 5 years.)

BOND. DEBT Oct 1916--	$244,000
Floating debt	6,000
Sinking funds	12,750
Assess. val. '16 (abt. act.)-	3,569,019
Tax rate (per $1,000) 1916---	$23.33

INT. payable in Boston: on bonds of 1907 at Harris, Forbes & Co., Inc.; on bonds of 1910 at First Nat. Bank.

DOVER.

This city is the county seat of Strafford County. Incorp. as a city in 1855. Population 1910, 13,247.

***x*City-Hall Refunding Bonds.**

3½s'12 J-D $75,000c-Dec 1 '28-'32

***x*Bridge Bonds.**

4s '13 J-J $45,000c-July 1 '26-'33

High-School Bonds.

3½s'05 J-D $60,000c--Dec 1 '17-'25

Cemetery Loan.

3½s Dec $10,000-Held by Cemetery Trustees

DOVER (*Concluded*)—
Water-Works Notes.
3½s J-J $140,000--Apr 2 '17-'27
3½s F-A 60,000-----1917-1927
Bonds past due, $10,000; int. ceased.
BOND. DEBT Oct 7 '16-- $400,000
Floating debt---------- 20,000
Assess. val. '16 (4-5 act.)-10,887,408
Tax rate (per $1,000) 1916--$19.50
INT. on bonds marked (*x*) at First Nat. Bank, Boston; others at Shawmut Nat. Bank, Boston.

EXETER.
This town is in Rockingham Co. Incorp. 1638. Pop'n 1910, 4,897.
Street (*Int. at Exeter Bank'g Co.*)
4½s M-S $34,000c----$2,000 yly
Seminary (*Int. at Exeter Ban'g Co.*)
4½s'09 J-J $81,000c----$1,000 yly
BOND. DEBT May 20 '16-$120,000
Floating debt---------- 21,616
Cash on hand---------- 13,713
Assess. val. '15 (abt. act.)-4,236,800
Tax rate (per $1,000) 1915--$18.80

FARMINGTON.
This town is in Strafford County Inc. Dec. 1 1798. Pop'n '10, 2,621.
4s '98 J-J $56,500c---Jan 1 1918
(Subject to call after Jan. 1 1908)
NET DEBT Aug 1915---- $34,493
Assessed valuation 1915---1,568,965
Tax rate (per $1,000) 1915--- 22.50
INTEREST payable at First Nat. Bank, Boston; Farmington Nat. Bank, and Town Treasurer's office.

FRANKLIN.
This city is in Merrimack County. Inc. as a town 1828; a city, 1895.
Sch. Park & Heat Plant Bonds.
3½s'07 J-D $30,000---------1927
Memorial Hall, Refund. & Sewer
3½s'08 A-O $50,000----Oct 1 1928
Refunding Water Bonds.
3½s A-O $80,000---Oct 1 1921
BOND. DEBT Oct '16---- $160,000
Note debt, &c---------- 53,500
Cash in treasury---------- 13,041
Tax val. '16 (abt act)-----5,170,030
Tax rate (per $1,000) 1916---$16.50
Population in 1910----------6,132
INTEREST payable at First Nat. Bank, Bost., or Treasurer's office.

GORHAM.
This town is in Coos County. Inc. 1836. Population 1910, 2,155.
Water & Sewer Bonds (*tax-free*).
4s '05 J-J $42,000c ---------1925
BOND. DEBT Oct 14 '16-- $42,000
Floating debt---------- 47,300
Sinking funds---------- 12,000
Assessed valuation 1915---3,685,340
Tax rate (per $1,000) 1916---$16.00
INT. at Harris, Forbes & Co., Inc., Boston.

HILLSBOROUGH BRIDGE FIRE DISTRICT.
District incorporated in 1886.
Water Bonds.
4s J-J $45,000c ---------1917
BOND. DEBT Oct 1916-- $45,000
Floating debt---------- 31,150
Sinking funds---------- 44,800
Assess. val. 1916 (¾ actual)1,509,651
District tax (per $1,000) 1916-$22.00
INT. at First Nat. Bk., Hillsboro.

HILLSBOROUGH COUNTY.
County seats, Manchester and Nashua. Bonds and notes bearing not more than 5% int. tax-exempt.
Building Bonds.
4s June $39,000c---June 1 1921
3s July 51,80 ---July 1 1923
3½s'09 M-S 100.000c---Sept 1 1924
BOND. DEBT Oct 1 '16-- $190,800
Floating debt---------- 175,000
Sink. fund & cash on hand 49,674
Assessed valuation 1915-120,677,796
Val. of county property 1915.635,814
Population in 1910---------126,072
INT. on 3s at Manchester Nat. Bk.; on 3½s at Old Colony Tr. Co. Boston; 4s at First Nat. Bk., Boston

JAFFREY.
This town is in Cheshire County Incorp. in 1773. Pop'n 1910, 1,895.
Water Bonds.
3½s J-J {$12,000c--Jan 1 '17-'22
{ 9,000c--Jan 1 '23-'25
3s J-J 13,000r--Jan 1 '26-'30
Water-ext. note (on demand)-$6,000
Road Bonds.*
3½s M-N $2,500c-{On or before
{ Nov 1 1922
Bridge notes---------- 29,700
BOND. DEBT Oct 1916-- $72,200
Floating debt---------- 14,200
Assess. val. (abt act) 1916-1,667,131
Tax rate (per $1,000) 1916---$26.00
*Interest paid by the heirs to the Slade estate in Jaffrey.
INT. at C. D. Parker & Co., Boston.

KEENE.
County seat of Cheshire Co. Incorp. as a town 1753; city, 1874. Bonds are tax-exempt when held by residents of Keene.
Funding Bonds.
4s '16 --- {$20,000-Aug 1 '20-'23
{ 30,000-Aug 1 '24-'26
Highway & Bridge Bonds.
4s '15 --- $18,000--Nov 1 '19-'24
Land and Improvement Loan.
4s '13 July $6,000--July 1 '17-'18
Water Bonds.
4s '91 A-O $10,000c----Oct 1 1917
4s '14 J-J 10,000--July 1 '18-'19
Paving Bonds.
4s '14 M-S $21,000--Sept 1 '17-'23
BOND. DEBT Oct 1 '16-- $115,000
Borrowing capacity-------- 446,298
Cash in treasury---------- 50,000
Assess. val. '16 (abt act)--10,337,663
Tax rate (per $1,000) 1916----$19.00
Population in 1910----------10,068
INT. at Keene Nat. Bank.

LACONIA.
Laconia (city) is in Belknap Co. Inc. May 3 1893. Pop'n '10, 10,183.
Sewer Notes (opt. after 5 years).
3½s J-J $20,000c---July 1 1925
Town of Laconia Sewer Bonds.
4s --- $40,000-----1917-1925
Sewer and Funding Bonds.
4s A-O $117,000c ---------1924
BOND. DEBT Oct 1916-- $177,000
Floating debt---------- 91,341
Total liabilities Oct 1916-- 268,341
Assets ---------- 31,390
Tax valuation 1916--------9,993,086
Total tax (per $1,000) 1916--$16.00
INT. at First Nat. Bank, Boston.

LISBON SCHOOL DIST. NO. 1.
4s '11 M-N {$3,000-----1917-1919
{22,000-----1920-1930
BOND. DEBT Oct 1916-- $26,000
Assess. val. '16 (abt. act.)-1,158,455
School tax (per abt.$1,000)'16-$10.00
Population in 1915 (est.)-----1,600
INT. at Atlantic Nat. Bk., Boston.

LITTLETON, TOWN.
This town is in Grafton County.
Water and Light Bonds.
3½s J-D$200,000----------1933
***Funding Bonds.**
3½s'07 J-D $60,000c---June 1 1927
BOND. DEBT Oct 12 '16- $260,000
Sinking fund---------- 70,509
Assess. val. '16 (abt act)--2,955,327
Tax rate (per $1,000) 1916-- --$27.50
Population in 1910----------4,069
*INT. at Atlantic Nat. Bk., Bost.

MANCHESTER.
This city is one of the county seats of Hillsborough County. Incorp. July 10 1846. Pop'n 1910, 70,063.
Macadamizing & Sewer Bonds.
4s '14 J-J $90,000--July 1 '17-'34
Fire-Alarm Bonds.
3½s'12 M-S {$75,000--Sept 1 '17-'31
{ 10,000----Sept 1 1932
Incinerator Bonds.
4s '15 M-S {$45,000c---1917-1925
{100,000c ---1926-1935
Street & Sewer Bonds.
4s '13 A-O $85,000----1917-1933
4s '16 F-A 100,000-----1917-1936
Improvement Bonds.
3½s'10 A-O$100,000c---Apr 1 1930
3½s J-J 80,000-----1917-1932
Funding Bonds.
3½s'99 A-O$100,000c---Apr 1 1919
Refunding Bonds.
3½s'05 A-O $50,000c---Apr 1 1925
4s A-O 100,000c-Apr 1 '27&'29
4s '11 J-J 35,000c-July 1 '17-'23
Hospital Bonds.
4s '15 J-D $70,000-----1917-1930
School Bonds.
3½s'11 J-J $60,000c-July 1 '17-'28
3½s'11 J-J 18,000c ----1929-1931
4s '16 F-A 100,000-----1917-1936
***Cemetery Bonds.**
3½s'10 A-O $21,000c---Oct 1 1930
4s '13 --- 6,700---Oct 1 1933
4s '13 July 14,000--July 1 '17-'23
5s July 30,000----------1942
Water Bonds.
4s '97 J-J $100,000c---Jan 1 1917
Refunding Water Bonds.
4s '13 M-N $100,000--Nov 1 '17-'21
4s '15 J-J 100,000-----1922-1926
Bridge and Sewer Bonds.
4s '15 F-A $70,000-----1917-1930
Bridge Bonds.
4s '13 J-J $85,000-----1917-1933
Tax-Adjustment Bonds.
3½s'02 J-J $80,000c---July 1 1922
BOND. DEBT Oct 1 '16-$1,824,700
Tax notes---------- 500,000
Sinking fund---------- 371,433
Water debt (included) ---- 300,000
Value city prop Jan 1 '16- 9,385,704
Assess. val.'16 (abt. act.)--78,252,445
Tax rate (per $1,000) 1916---$15.60
* Not negotiable; in hands of City Treasurer. The city guarantees the perpetual care of lots in the cemeteries of the city to parties who pay $100 and upward.
INT. at Second Nat. Bank, Boston

MEREDITH VILLAGE FIRE DIS.
Meredith is in Belknap County.
Water Bonds 1893 (*taxable*).
4½s J-J $40,000c---July '23-'26
BOND. DEBT June 21 '16-$40,000
Temporary loan---------- 1,300
Sinking funds---------- 3,251
Assess. val. '16 (full value)--664,894
Tax rate (per $1,000) 1916---$20.60
Population in 1916 (est.)---- 1,200

MILFORD.
This town is in Hillsborough Co. Inc. 1794. Bonds are tax-exempt.
Water Bonds of '91 & '93.
4s J-J $65,000c---July 1 1921
(Subject to call after July 1 1911.)
4s J-J $10,000r---July 1 1923
Schools and Funding.
4s F-A $45,000c---Feb 1 1924
Sewer and Bridge Notes.
3½s J-J $6,000c--Jan 1 '17-'20
BOND. DEBT May 1916 - $120,000
Floating debt---------- 4,650
Sinking fund---------- 74,655
Assessed valuation 1915---3,241,452
Tax rate (per $1,000) 1915---$17.20
Population in 1910----------3,939
INTEREST on first loan payable at First Nat. Bank, Boston; on others at Souhegan Nat. Bank, Milford.

NASHUA.
This city is in Hillsborough Co. Incorporated June 28 1853.
4s '15 J-D $76,000----------1935
South Side Road Bonds.
4s '15 --- $11,000----------
School-Building.
3s '03 A-O $60,000c---Oct 1 1923
3½g'05 J-J 10,000c---July 1 1925
4s '15 --- 60,000----Sept 1 1935
4s '16 --- 18,000----------
City Bonds.
4g'11-13J-D {$120,000-June 1 '31-'33
{ 10,000---June 1 1933
Bridge Bonds.
4s g '14 J-D $15,500----June 1 1934
4s '15 --- 15,000----Nov 1 1935
Motor Fire Apparatus.
4s g '14 J-D $10,000----June 1 1934
Engine House (gold)—
4s g '93 J-D $15,000c---June 1 1918
Funding Floating Debt.
4s g '97 J-J $42,508c--July 1 1917
4s '04 J-J 20,000c--Jan 1 1924
4s g '07 J-J 60,000c--July 1 1927
4s g '09 M-S 46,000---Sept 1 1929
Refunding Bonds.
3s g '01 J-J $75,000c---July 1 1921
4s '05 J-J 20,000c---July 1 1925
4s '06 J-J 20,000c---July 1 1926
4s '14 J-J 40,000----June 1 1934
4s '15 J-D 40,000----June 1 1935
BOND. DEBT Oct 1916- $844,009
Sinking fund---------- 190,212
Floating debt---------- 57,500
Assess. val.'16 (abt. act.)--24,551,237
Tax rate (per $1,000) 1916---$20.00
Est. value city property----$798,740
Pop'n 1910, 26,005; 1916 (est.) 30,000
INT. on 4s of '93 at City Treasurer's office or Nat. Bk. of the Commonwealth, Boston; 3s of '03 and 4s of '04 at City Treasurer's office or Shawmut Nat. Bank, Boston; on all others at City Treasurer's office.

NEWPORT.
This town is in Sullivan County. Incorp. in 1761. Pop. 1910, 3,765.
Fire Department Bonds.
3½s --- $14,500----------
Soldiers' Monument Bonds.
3½s --- $5,000----------
Sewer Bonds (*Opt. beg. July* 1 '11)
3s J-J $3,800c---July 1 1921
Refund Bds (*Opt. beg. July* 1 '11)
3s J-J $68,000c---July 1 1921
Water Bonds (*Opt.beg.Aug.* 1 09)
3s F-A $20,000c---Aug 1 1921
4s F-A 50,000c---Aug 1 1924
BOND. DEBT Feb. 16 '16 $161,300
Note debt---------- 67,350
Assess. val. '15 (¾ act.)--3,206,680
Total tax (per $1,000) 1915--$15.08
INTEREST at office of Town Treas.

PEMBROKE.
This town is in Merrimack County. Incorporated 1759.
Water Bonds.
4s '14 F-A $17,500----Feb '24-'34
4s '15 F-A 10,000----Feb '24-'34
4s '14 F-A 100,000--Feb 1 '24-'34
4s '15 F-A 60,000--Feb 1 '24-'34
BOND. DEBT Oct '16--- $187,500
Assessed valuation 1916---1,660,576
Tax rate (per $1,000) 1916----$15.00
INT. at National State Capital Bank, Concord.

PORTSMOUTH.
This city, incorporated in 1849, is one of the county seats of Rockingham County. The High-School bonds for $100,000 were authorized by Chap. 202, Laws of 1903, and it was provided that Sec. 9 of the "Municipal Bond Act of 1895" should not apply in their case. Bonds marked (*) are not taxed in Portsmouth.
Refunding Sewer Bonds.
4s '14 M-N$36,000c--May 1 '17-'34
Permanent Impt. Bonds.
4s '10 F-A $5,500c--Aug 1 1917
Refunding Bonds.
4s '04 A-O $47,000c---Oct 1 1924
3½&4s'09J-J*50,000c--Jan 1 '19-'28
4s '14 M-N 54,000-----1917-1934
Paving Bonds.
4s '11 F-A $45,000c-Aug 1 '17-'31
4s '14 M-S {5,000----Sept 1 1917
{10,000----Sept 1 1918
{15,000--Sept 1 '19-'21
Notes.
4s '16 J-J *$25,000-July 28 '17-'21
Debt Funding Bonds.
4s '04 M-S$160,000c---Sept 1 1924
High-School Bds.—*See note above.*
4s g '03 J-D $100,000c--Dec 1 1923
Water Bonds.
3½g'02 J-J $50,000c---July 1 1922
Refunding Water Bonds.
4s g '07 J-J $160,000c---Jan 1 1927
4s '12 J-J *156,000c---Jan 1 1932
BOND. DEBT Jan 1 '16-$1,079,500
Floating debt---------- 2,000
Sinking fund---------- 283,743
Water debt (included)--- 366,000
Water sinking funds------ 73,656
Borrow. capac ---------- 86,832
Asses. val. '15(abt. act.)-11,038,232
Tax rate (per $1,000) 1915----$22.60
Population in 1910----------11,269
INT. payable at City Treas. or State Nat. Bk. or First Nat. Bank or Old Colony Trust Co., Boston.
WATER WORKS.—For the year ending Jan. 1 1916 income from water rates was $65,364.47 cost of management, $34,665.38 int., $14,390; improvements, $20,003.26; payment to sinking fund, $8,240; surplus, $8,623.19.

ROCHESTER.
This city is in Strafford County Incorp. 1891. Pop'n '10, 8,868.
City-Hall Bonds (*Tax free*).
4s '08 J-J $50,000--Jan 1 '17-'27
Water Bonds (*Tax free*).
4s '92 J-D $160,000c--June 1 1922
GEN. BD. DT. Oct 1916-- $50,000
Floating debt (notes)---- 188,067
Water bonds (add'l)------ 160,000
Sinking fund (water)------ 54,384
Assess. val. '16 (abt. act.). 6,602,272
Total tax (per $1,000) 1916---$17.20
INT. on 4s of 1892 at Nat. Shawmut Bank, Boston; on 4s '08 at Harris, Forbes & Co., Inc., Boston; on 3½s at City Treasurer's office.

ROCKINGHAM COUNTY.
County seat is Exeter.
Funding Bonds.
3s '01 Oct $34,000c---Oct 1 1921
3½s'11 J-D $25,000c-June 1 '17-'21
Court-House Bonds.
4s '93 J-J $31,000c---July 1 1918
Jail Bonds.
4s '11 J-D $20,000c-Dec 1 '22-'25
BOND. DEBT Apr 10 '16 $115,000
Demand loans---------- 40,000
Cash on hand---------- 33,653
Tax valuation 1915-------51,618,908
Population in 1910---------52,188
INT. on jail bonds at 1st Nat. Bk., Portsmouth, or 1st Nat. Bk., Boston; on court-house and bldg. bonds at 1st Nat. Bk., Boston; others Portsmouth.

SOMERSWORTH.
This city is in Strafford County. Inc. 1893. Population 1910, 6,704.
General Indebtedness Bonds.
4s A-O $48,000c--Oct 1 '17-'18
Water-Works Bonds
4s A-O$ 94,000c--Oct 1 '17-'18
BOND. DEBT Apr 8 1916- $213,000
Floating debt---------- 57,850
Sinking fund---------- 21,118
Value of city property---- 480,055
Assess. val. '15 (act. val.)-4,986,941
Tax rate (per $1,000) 1915---$17.20
INT. at Old Colony Tr. Co., Bost.

WALPOLE.
This town is in Cheshire County. Inc. 1892. Population 1910, 2,668.
Bridge Bds. (*Int. at Keene Nat. Bk.*)
5s A-O $25,000c-$2,000 yearly
3½s'10 J-J 16,000c-$2,000 yearly
NET DEBT Aug 1915---- $88,849
Assessed valuation 1915---2,743,753
Tax rate (per $1,000) 1915---$21.60

ADDITIONAL STATEMENTS.

In the table below we give statements of places reporting an indebtedness of $25,000 or more, and not represented among the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Coos County	*$52,000	------	§$37,871,310	------	30,753
Jaffrey School District	35,000	2,000	1,667,000	$7.50	------
Lancaster Fire Precinct	27,000	None	e39,500	18.60	------
Littleton (V), Grafton Co	68,000	7,100	e2,269,987	e27.50	3,059
Newmarket(T),RockinghamCo	37,000	10,700	§1,776,604	§21.50	3,348
Northumberland (T), Coos Co	54,500	23,000	e1,990,140	e14.10	2,184
Pittsfield (T), Merrimack Co	31,000	33,535	§1,468,660	§23.50	2,222
Plymouth School District	74,500	1,500	§1,744,151	------	------
Raymond (T), Rockingham Co	28,400	5,000	§726,549	§21.0	1,203
Salem (T), Rockingham Co	52,000	20,563	e2,060,882	e20.50	2,117
Whitefield Vil. Fire Dist	55,000	------	------	------	------
Wilton (T), Hillsboro County	*64,574	------	§1,370,522	20.00	1,490
Wolfeboro (T), Carroll Co	105,800	1,000	e2,268,402	e20.90	2,224

* Total debt. *x* 1913 figures. § 1915 figures. *e* 1916 figures.

State of Vermont.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 18 1791)-----March 4 1791
Total area of State (square miles)----------9,565
State Capital----------Montpelier
Governor (term expires Jan. 1917)------Chas. W. Gates
Secretary of State (term expires Jan. 1917)---Guy W. Bailey
Treasurer (term expires Jan. 1917)-------- Walter F. Scott

LEGISLATURE had been meeting biennially since 1870 in even years, the first Wednesday in October. On March 4 1913 an amendment was adopted providing for the convening of the Legislature in odd years on the first Wednesday after the first Monday in January. V. 96, p. 810. Length of session is not limited.

HISTORY OF DEBT.—For a brief outline of the early history of the Vermont State debt see "State and City Supplement" of April 1895, pages 15 and 16.

The liabilities of the State on June 30 1916 were as follows:

Due to towns—State highway tax	$179 03
Due various State Boards, unorganized towns, State Fair, fish and game, &c	42,058 43
Temporary loan in anticipation of taxes	100,000 00
School Fund of 1825, due 1925	234,900 44
Due permanent school fund—Account of principal	4,082 70
Huntington fund	211,131 46
Due Vermont teachers' retirement fund	29,867 90
Registered loan of 1932 (Agricultural College Fund	135,500 00
Highway maintenance fund (motor vehicle fees)	286,364 36
Total ledger liabilities	$1,044,084 32
Cash on hand and in banks June 30 1916	243,994 14
Excess of liabilities over assets June 30 1916, as shown by State Treasurer's books	$675,090 18

INTEREST is payable at the State Treasury.

[At the 1915 session of the Legislature the State Treasurer was authorized to issue on July 1 1915, to the Trustees of the Permanent School Fund, certificates of registered loans of this State to the amount of $234,900.34 redeemable in 1925 on which the interest must be 4% annually on July 1 to the Trustees of the Permanent School Fund.

ASSESSED VALUATION AND TAX RATE.—In addition to the valuations below, the State assessed (1914) $100,707,681 deposits in savings banks, national banks and trust companies at the rate of 7-10 of 1%; also appraised the value of railroad property at $47,767,600, such property paying a tax of 1¼% on valuation.

	Assessed Valuation			
Years—	Real.	Personal.	Total.	State tax per $1,000
1915	$168,918,137	$62,653,740	$231,571,877	None.
1914	159,878,518	64,663,155	224,541,672	None.
1913	158,676,533	64,312,810	222,989,343	None.
1912	157,227,015	32,994,415	190,221,430	$10.00
1910	143,386,564	45,106,982	188,493,546	None.
1905	127,993,677	59,838,143	187,831,820	None.
1900	118,950,024	58,293,598	177,243,622	$10.00
1898	116,141,979	58,621,654	174,763,633	5.00
1895	112,099,284	61,700,471	173,799,755	12.00
1890	112,895,125	65.157.388	178 052,513	----

There was no direct tax for State purposes levied in either of the years from 1903 to 1911 both inclusive. In 1912 the Legislature levied a direct tax of 10 cents on the dollar of the grand list ($10 per $1,000 of assessed value), one-half payable Nov. 10 1913 and one-half June 10 1914. The 1915 Legislature levied a direct tax of 5 cents on the dollar of the grand list for the year 1916, no tax being levied for the year 1917. A tax of $13 per $1,000, however, consisting of a State school tax of $8 and a State highway tax of $5, was collected and re-distributed to towns on a basis of the number of schools and road mileage, the State, for the sake of equalizing its distribution, acting as agent in the matter. Prior to 1902 this tax was $10 per $1,000. The Legislature of 1915 increased the State school tax from $8 to $10, but this change does not take effect until the assessment of 1916.

POPULATION OF STATE.—United States Census:

1910	355,956	1870	330,551	1840	291,948	1810	217,895
1900	343,641	1860	315,098	1830	280,652	1800	154,465
1890	332,422	1850	314,120	1820	235,981	1790	85,425
1880	332,286						

DEBT LIMITATIONS.—There appears to be nothing in the constitution providing for a general limit to the debt-making power of municipalities. Whatever in each case the Legislature authorizes, the city, town, county or other civil division can issue. Of course the purpose of the improvement must be of a public character. The laws relating to municipal debt limitation which have been passed by the Legislature from time to time are contained in Sections 3556, 3557, 3558, 3574 and 3575, Chapter 157, of the Revised Statutes of 1906. Section 3556, embodying a law passed in 1904, prohibits a municipality, unless otherwise provided in its charter, from borrowing, except for refunding purposes, an amount in excess of five times its grand list as last taken. An additional amount, not exceeding five times the grand list, may be borrowed, providing the loan is approved by a two-thirds vote. The next section (3557), covering laws passed in 1904 and 1906, provides that in figuring the debt limit, loans created for water supply, sewer or electric lights, and temporary loans, may be eliminated. The two sections follow: [Words in italics were added by Legislature in 1915.]

SECTION 3556. No municipal corporation shall create an indebtedness, unless to refund outstanding bonds or orders, to an amount exceeding five times its grand list last taken; provided, that it may, by a two-thirds vote by ballot of the voters present and voting at a meeting called for that purpose, increase such indebtedness an additional amount not exceeding five times such grand list. *And no municipal corporation shall create an indebtedness to an amount exceeding 10% of its grand list last taken, unless there is present and voting at a meeting called for that purpose at least 25% of the legal voters of such municipal corporation, as determined by the check list, and, in the absence thereof, by the moderator.* Bonds or obligations given or created in excess of the limit authorized by this section and contrary to its provisions shall be void.

SECTION 3557. In determining the amount of municipal indebtedness permitted by the preceding section, obligations created *for current expenses*, for a water supply, sewers or electric lights, and temporary loans created in anticipation of the collection of taxes and necessary for meeting current expenses, shall not be taken into account; provided, that no such temporary loan shall be extended beyond the fiscal year for which it is made and shall not exceed in amount 90% of the amount of taxes levied for such year; nor shall the provisions of this and the preceding section apply when the charter of a municipal corporation limits its indebtedness.

Section 3558 covers laws passed in 1872 and relates to railroad subscriptions by towns:

SECTION 3558. A town may aid in the construction of a railroad organized under the general law, by issuing bonds to aid such railroad, by taking capital stock therein, or in such other manner as it directs; but the liability so assumed shall not exceed eight times the grand list of the town. Such aid shall be given as provided in this chapter.

The other sections referred to (Sections 3574 and 3575) embrace a law passed in 1892, and allow towns or villages, not already bonded to an amount exceeding five times the grand list, to borrow an amount not exceeding three times the grand list for highway improvement.

SECTION 3574. A town or incorporated village may issue bonds to an amount not exceeding three times its grand list for the purpose of purchasing road-making apparatus and for building permanent highways within the limits of such town or village

SECTION 3575. Such town or incorporated village may vote to issue such bonds at a meeting of the corporation, duly warned for that purpose, by a two-thirds majority of all the votes cast, and may stipulate in such vote by whom and in what manner the proceeds of such bonds shall be expended; but no town or incorporated village shall issue such bonds if it is already bonded to an amount exceeding five times its grand list.

It will be noticed that the preceding sections refer in each instance to the 'grand list." To evolve the "grand list" in Vermont, the authorities first prepare a schedule of all the property, real and personal, of each individual, with valuations entered at their real value in money, deducting debts owing; after this is done, the "grand list" is made up by taking 1% of that amount, according to Section 494, Chapter 30, of the Revised Statutes of 1906, which is as follows: "All real and personal estate shall, except as otherwise provided, be set in the list at 1% of its value in money on the first day of April of the year of its appraisal."

The only other *general* authority granted for the issue of bonds by municipal corporations in Vermont is that given for refunding outstanding bonds and notes. The sections which grant these powers are Sections 3567 to 3573 inclusive, Chapter 157 of the Revised Statutes of 1906.

SECTION 3567. A town which has outstanding and unpaid orders, notes, bonds or coupons lawfully issued, may issue other negotiable notes or bonds to pay or retire the same.

SECTIONS 3568 to 3573, inclusive, give the method of issuing such bonds, By Section 3572 municipal corporations other than towns have the same refunding powers granted them that are conferred upon towns.

EXEMPTION FROM TAXATION.—Subdivision XII. of Section 496 of the Public Statutes of 1906, as amended by Act 23 of the Laws of 1908, provides that the following municipal securities shall be tax-exempt:

XII. Notes, bonds or orders issued after Feb. 1 1907 as evidences of obligations for money loaned to a town, village, incorporated school or fire district, at a rate of interest not exceeding 4% per annum, for the purpose of constructing, purchasing, or repairing water, sewer or lighting systems, permanent highways, bridges, walks or public buildings, or for the purpose of refunding a debt contracted for any of the foregoing purposes.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—By Act No. 158 of the Vermont Legislature, approved Jan. 27 1911, Sections 4615 to 4692, inclusive, of the Public Statutes of 1906, relating to savings banks and trust companies, were completely revised. Many material changes were made in that part of the law concerning investments by savings banks, an entirely new section having been added which allows investment in railroad bonds. Section 8 of the new law, which deals with investments, is given in full on pages 12 and 13 of the "State and City Section" for Nov. 1914. No changes were made in this section at the 1915 session of the Legislature.

The latest list of railroad bonds which are considered legal investments for savings banks was issued by the Bank Commissioner on March 1 1916. This list was printed in full in the "Chronicle" of May 20, 1916, page 1914.

CITIES, COUNTIES AND TOWNS IN THE STATE OF VERMONT.

BARRE.

This city is in Washington Co Inc. 1895. Population 1910, 10,734.

*a*School Bonds.
4s '09 M-S $15,000c Sept 1 '17-'19
4s '14 A-O 49,000 ----- 1924-1934
4s '14 A-O 65,500 ---- Oct 1 1934

*x*Refunding Bonds, 1896.
4s J-J $57,500c Opt. aft. 1914

Water Bonds.
4s J-D $45,000c ---- 1917-1925
4s J-D 35,000c -------- 1921
(Optional after 1916.)
4s '10 J-D *a*45,000c Dec 1 '19-'27
3½s J-J 25,000c --- Jan 1 1920
(Subject to call after 1916.)
3½s J-J $60,000c --- July 1 1922
(Subject to call after Jan 1 1918.)

BOND. DEBT Oct 1 '16 -- $397,000
Water debt (included) ---- 210,000
Note debt ---------- 14,042
Sinking fund ---------- 74,757
Assess. val. '16 (2-3 act.) -- 6,303,233
Total tax (per $1,000) 1916 -- $24.00

INT. on bonds marked (*x*) at Nat. Bk. of Redemption, Boston; (*a*) at City Treas. office, others at Nat. Bank of Barre.

BENNINGTON, TOWN.

A shire town in Bennington County. Incorporated Feb. 11 1762.

Refunding (*Int. at Treas. office.*)
4s J-J $90,000c --- July 1 1917

BOND. DEBT Oct 7 '16 -- $90,000
Total valuation 1916 ------ 5,647,317
Tax rate (per $1,000) 1916 --- $27.50
Population in 1910 ---------- 8,698

BRATTLEBORO.

This town is in Windham County.

Sidewalk Bonds.
4s '12 J-J $20,000c July 1 '19-'22
4s '15 --- 4,000 ---- Jan 1 1935

Brattleboro House & Refund.
4s '13 --- $18,000 ------ 1924-1925

Temporary Loan Refund.
4s '15 --- $9,000 ---- Jan 1 1935

Work at Railway Station.
4s '15 --- $15,000 ---- Jan 1 1933

Library Bonds.
4s '12 J-J $9,000 -- Apr 1 '17-'19

Bridge Bonds.
4s '98 J-J $15,000c --- July 1 1918
3s '03 A-O 29,000c --- Apr 1 1923
(Subject to call Apr 1 1913.)

Refunding Bonds.
4s '13 --- 3,000 ---------- 1917
4s --- 6,000 ------ 1917-1918

BOND. DEBT Oct 21 '16 - $128,000
Floating debt ---------- 30,450
Assess. val. '16 (60% act.) - 8,135,030
Tax rate (per $1,000) '16 ---- $14.10
Population in 1910 ---------- 7,964

INT. at People's Nat. Bank in Brattleboro.

BRISTOL.

This village is in Addison County. Inc. Feb. 26 1903. Pop. '10, 1,180.

BOND. DEBT Oct 7 1916 -- $48,000
Floating debt ---------- 12,500
Assess. val. 1916 (¾ act.) --- 917,012
Village tax (per $1,000) 1916 $7.00

INT. at the First Nat. Bk., Boston

BURLINGTON.

This city is in Chittenden County, Inc. Feb. 21 1865. Pop. '10, 20,467.

Water and Sewer Bonds.
4s J-J $65,000c & r - Jan 1 1919

Park Notes.
4s J-J $2,000 ------ 1917-1918

Electric-Light Bonds.
4s '04 J-J $58,000c --- July 1 1934
4s '06 J-J 39,000c --- July 1 1936
4s '10 J-D 53,000c --- Dec 1 1935
4s '14 M-N 50,000 ---- Nov 2 1934

Street-Improvement Bonds.
4s J-J $40,000c - July 1917-'18
3½s J-J 30,000r --- July 1 1921

School Bonds.
3½s J-J $85,000c --- July 1 1923
3½s J-D 25,000c --- Dec 1 1924
3½s'01 M-N 32,000r --- May 1 1921
4s '04 J-J 38,000c --- July 1 1934
4s '09 J-J 36,000c --- July 1 1939
4s '14 J-J 20,000c --- July 1 1934

School Refunding Bonds.
4s '15 A-O $25,000c --- Oct 1 1935

Filtration-Plant Bonds.
4s A-O $51,000c --- Oct 1 1928

Refunding Water Bonds.
4s '06 J-J $100,000c & r - July 1 1926

Railroad (*Red. beg. Apr.* 1 '11).
4s A-O $50,000c --- Apr 1 1931

Refunding Bonds.
4s '04 A-O $87,000c --- Sept 1 1929

BOND. DEBT Oct 1916 -- $886,000
Sinking fund ---------- 77,962
Elec. bds. exempt by spec. Act (incl. above) ------ 200,000
Water debt (incl.) ------- 209,000
Assess. val. '16 (abt. act.) 19,210,000
Tax rate (per $1,000) 1916 --- $18.50

INT. at Fourth Nat. Bank, N. Y., and at City Treasurer's office.

ESSEX JUNCTION.

This village is in Chittenden Co. Inc. 1892. Population 1910, 1,245.
4s '13 J-J $7,000 ---- July 1 1933
Water bonds ---------- *x*$35,000
Village building bonds ------ 7,000
School bonds ---------- 30,000
BOND. DEBT Nov 6 '16 -- 72,000
Floating debt ---------- 5,600
Total sink. funds --------- 11,019
Assess. val. 1916 (70% act.) - 954,323
Total tax (per $1,000) 1914 --- $24.50

x INT. at First Nat. Bank, N. Y.; other at First Nat. Bank, Boston.

FAIR HAVEN.

This village is in Rutland County. Inc. Oct. 1865. Int. at Treas. office.

Water and Sewer Bonds.
4s J-D $45,000c --- June 1 1923
(Subject to call June 1 1913.)
3½s F-A $13,500r - $1,000 yearly

BOND. DEBT Apr 1916 -- $59,500
Floating debt ---------- 407
Assess. val. '15 (2-3 act.) -- 1,646,592
Total tax (per $1,000) 1915 --- $5.00
Population in 1910 ---------- 2,554

HARDWICK.

This village is in Caledonia County. Inc. Nov. 15 1890. Pop. '10, 2,094.

Water Bonds.
3.70s M-N $9,000 ---------- 1917

School Bonds.
4s & 5s J-J $15,000 ------ 1917-1927

Electric-Light Bonds.
4s '11-'12 J-J $65,000c - July 1 1931
4s '13 J-J 5,000c -------- 1932
4s --- 34,000 --- 1917 & 1924

BOND. DEBT Apr 8 '16 -- $164,000
Assess. val. '15 (2-3 act.) - 1,165,273
Tax rate (per $1,000) 1915 ---- $6.00

INT. payable at Nat. Life Insur. Co., Montpelier Hyde Park Bank and C. D. Parker & Co., Boston, Procter Trust Co., Procter, and Village Treasurer's office.

HARTFORD.

Refunding Bonds (*tax-free*).
4s '10 A-O $75,000c -- Apr 1 '20-'34

BOND. DEBT Jan 1 '16 -- $75,000
Floating debt ---------- 33 600
Assessed valuation 1915 --- 4,032,655
Total tax (per $1,000) 1915 -- $20.00
Population in 1910 ---------- 4,179

INT. payable at Treasurer's office.

MIDDLEBURY.

A village in Addison Co. Inc. 1816. Population 1910, 1,866.

Sewer Bonds.
5s Var $10,500r - (Subj to call)

Water Bonds.
4s J-J $30,000c -------- 1921
4s M-N 50,000c --- May 1 1941
(Subject to call May 1 1921.)

BOND. DEBT Apr 8 '16 -- $90,500
Floating debt ---------- 1,338
Sinking fund ---------- 13,000
Assess. val. '15 (2-3 act.) -- 1,659,600
Tax rate (per $1,000) 1915 --- $19.50

INT. at Nat. Park Bank, New York.

MONTPELIER.

The city is situated in Washington County. On March 5 1895 the town, village and school district were consolidated under a city charter.

School Bonds.
3 1-5s '00 M-N $30,000r - Nov 1 *x*1920
4s '12 A-O 100,000c --- Apr 1 *x*1932

Bridge Bonds.
3 1-5s '00 A-O $15,000r - Nov 1 *x*1920
4½s'15 --- 20,000 ---------- 1917

Poor Farm Bonds.
4½s'15 --- $15,000 ---------- 1921

Refunding Bonds.
4s '97 J-J $12,500r --- Aug 1 *x*1917
3s '99 A-O 40,000r --- Apr 1 *a*1919

City-Hall Bonds.
3½s'07 M-N $30,000c --- May 1 *a*1927
4s '09 F-A 120,000c --- Aug 1 *x*1929

BOND. DEBT Oct 1916 -- $382,500
Sinking funds ---------- 36,065
Assessed valuation 1916 --- 7,871,290
Total tax (per $1,000) 1916 -- $22.50
Value of real estate owned by city (est.) 1915 ------ $535,000
Population in 1910 ---------- 7,856

x Subj. to call 10 yrs. bef. maturity.
a 15 years before maturity.

INT. at Treas. office, Old Colony Trust Co., Boston, Montpelier Sav. Bk. & Tr. Co. and Capital Sav. Bk. & Tr. Co., Montpelier.

MORRISVILLE.

This village is in Lamoille County.

Water & Light Bonds (*tax-free*).
4s '09 F-A $72,000c --- Feb 1 1929
4s F-A 8,000c -- Feb 1 '17-'20

BOND. DEBT Apr 1916 -- $80,000
Floating debt ---------- 21,000
Cash on hand ---------- 2,000

MORRISVILLE (*Concluded*).
Assessed val. '15 (¾ act.)_1,313,301
Total tax (per $1,000) 1915__$22.50
Population in 1910_____1,445
INT. at First Nat. Bank, Boston.

NORTHFIELD.
This village is in Washington Co.
Electric-Light & Power Bonds
4s J-D $5,000c _____1917
Water Bonds.
3½s M-S $64,000c_Mch 1 '17-'37
BOND. DEBT May 22 '16__$69,000
Floating debt_____ 7,400
Assess. val. '15 (abt. act.)_1,118,516
Tax rate (per $1,000) 1915___$25.00
Population in 1910_____1,918
INT. on water bonds at Northfield Nat. Bank; on others at A. B. Leach & Co., N. Y., or office of Vil. Treas.

PROCTOR.
This village is in Rutland County. Inc. 1884. Population 1910, 2,758.
Water and Sewer Bonds.
3s J-J $74,000r__Jan 1 '17-'36
BOND. DEBT Oct 12 1916 $74,000
Floating debt_____ 13,677
Total assessed val. 1916___3,302,597
Total tax (per $1,000) 1916___$9.00
INT. at Village Treasurer's office.

ROCKINGHAM.
This town is in Windham County.
Town Hall Refunding Bonds.
_s ___ $25,000____$2,500 yrly
School Bonds.
4s '16 J-J $27,000__$2,500 yearly
Refunding Bonds.
_s ___ $50,000_____
4s '14 J-J 37,000__July 1 '17-'31
BOND. DEBT Oct 9 '16__ $144,000
Assessed valuation 1916___5,580,629
Tax rate (per $1,000) 1916___$21.50
Population in 1910_____6,207

RUTLAND.
This city is in a town and a county of the same name. Inc. as a town Sept. 7 1761; city Nov. 19 1892.
General Debt.
4s J-J $25,000c____June 1926
4s g M-N 100,000c____May 1924
4s g M-N 50,000c____Nov 1924
4s M-N 21,000c__ Nov 1938
Refunding Water Debt.
3½s J-J $30,000c_____Jan 1929
Water Debt.
4s g M-N $50,000c____May 1924
4s g M-N 65,000c____Nov 1924
Water Note.
4s M-N $2,000_____Nov 1925
Sewer Debt.
4s g M-N $25,000c____Nov 1924
4s g M-N 75,000c___May 1 1926
4s M-N 16,000c____May 1938
School Note.
4s M-N $5,000_____Nov 1925
City-Hall Bonds.
3½s g M-S $20,000c___Sept 1 1931
School Debt.
4s M-N $10,000c____Nov. 1919
4s M-N 30,000c____May 1925
4s g '07 M-N 50,000c___May 1 1937
4s M-N 20,000c____May 1938
4s '13 M-N 10,000__Nov 1 '17-'21
4s '16 J-J {24,000c_July 1 22-'33
{1,000c___July 1 1934
BOND. DEBT Apr 1 '16_ $606,000
Sinking fund, &c_____ 254,194
Water debt (included) ____ 147,000
Floating debt (additional)_ 50,000
Assess val '15 {real_____ 7,511,740
(2-3 act.) {personal __3,517,129
Tax rate (per $1,000) '16_____$18.00
Population in 1910_____13,546
INT. at First Nat. Bank, Boston

ST. ALBANS.
This city is in Franklin County. This city was organized March 2 1897 and comprises the most populous portion of the town of St. Albans.
Sewer Bonds.
4s '09 F-A $1,000c___ Oct 1 1917
Street Bonds.
4s '09 F-A $35,000c__Oct 1 '17-'23
4s '10 J-D 15,000c_June 1 '18-'20
4s '11 J-D 15,000c_June 1 '17-'19
4s '15 ___ 15,000__June 1 '26-'27
Water Bonds.
4s '94 A-O $1,000c___ Apr 1 1917
4s '12 A-O 60,000c__Oct 1 '28-'31
Permanent Improvement Bonds.
4s '03 Nov $7,000c___Nov 2 1923
4s '04 May 7,000c___May 2 1924
Water-Supply Warrants.
4s '08 M-N 2,500c__ Nov 2 1917
School District Bonds.
4s '96 J-D $5,000c_Dec 30 '17-'21
4s '11 J-J 35,000c_July 1 '21-'27
Sidewalk Bonds.
4s '05 June $7,000c___June 7 1925

U. S. Deposit Fund Bonds.
4½s'12 A-O $12,000c_Apr 1 '20-'22
BOND. DEBT Oct 9 '16__ $221,000
Assessed val. '16 (abt.act.)_4,451,911
Tax rate (per $1,000) 1916___$20.00
Population in 1910_____6,381
INT. at First Nat. Bank, Boston.

SPRINGFIELD.
This village is in Windsor County. Inc. 1866. Population 1910, 3,250.
4s M-N *$140,000c}$5,000 yearly
3s M-N 20,000c}after 10 years
BOND. DEBT May 1915_ $170,000
Assess. val. '14 (abt. act.)_3,752,220
Tax rate (per $1,000) 1914___$5.50
*INT. at Harris, Forbes & Co., Inc., Bost.; others at 1st Nat. Bk., Spgfd.

SWANTON, TOWN.
This town is in Franklin County. Population 1910, 3,628.
Railroad Bonds.
3½s ___ $30,000 _____1917-1926
School Bonds.
4s ___ {$5,000 _____1917-1921
{10,000 _____1922-1926
{25,000 _____1927-1931
BOND. DEBT Oct 1916__ $70,000
Assess. val. '16 (70% act.)_1,800,000
Tax rate (per $1,000) 1916____$20.60

SWANTON, VILLAGE.
This village is in Franklin County. Population 1910, 1,236.
***Refunding Bonds.**
4s '16 F-A {$4,000c_Aug 1 '20-'23
{16,000c_Aug 1 '24-'31
{30,000c_Aug 1 '32-'41
Water Bonds.
_s ___ {$24,000 ____1917-1928
{65,000_____1929
TOTAL DEBT_____ $175,000
Water debt_____ 91,000
Assess. val. (75% act.)____ 635,155
Tax rate 1916_____$27.60
*INT. at Old Colony Tr. Co., Bost.

VERGENNES.
This city is situated in Addison Co. Inc. in 1788. Pop'n '10, 1,633.
Water Bonds.
4s '08 J-J $25,000c___Jan 1 1929
Refunding Water Bonds.
4s '14 ___ $20,000____Sept 1 1934
Sewer loans_____ $7,500
Floating debt_____ 17,500
TOTAL DEBT Oct 1916__ $70,000
Sinking fund May 1916 ____ 5,365
Tax val. 1915 (2-3 act.)_____892,384
Tax rate (per $1,000) 1915___$20.00
INT. at First Nat. Bank, Boston.

WATERBURY.
This village is in Washington County. Inc. Nov. 20 '82. Pop. '10, 1,377
Water Bonds.
4s '15 J-D $36,000c_June 1 '17-'34
Sewer Bonds.
4s '09 M-N $25,000c_On or bef. '19
BOND. DEBT Oct 1916____$63,000
Assess. val. '16 (¾ act.)__ 958,629
Tax rate (per $1,000) 1916____$5.50
INT. at Waterbury Nat. Bank.

WINDSOR.
This village is in Windsor County. Inc. 1884. Population 1910, 1,906.
Refunding Bonds.
4s '16 J-J {$20,000c_Jan 1 '17-'36
{30,000c__July 1 1936
Sewer Bonds.
4s '11 J-J $11,000c____Jan 1 1931
Refund. & Str. Impt. Bonds.
4s '15 J-J $27,000c__part yearly beginning Jan. 1 1917
Refunding Water & Sewer Bds
4s '09 J-J $16,500c_July 1 '17-'29
Refunding Water Bonds.
4s '09 J-J $18,000c_July 1 '17-'29
BOND. DEBT Oct 1916__ $72,500
Floating debt_____ 10,000
Assessed valuation 1916 ____958,629
Tax rate (per $1,000) 1916____$6.00
INT. on 4s '15 at State Nat. Bank, Windsor, on 4s '09 and 4s of '16 at Old Colony Trust Co., Boston; other debt at office of Treasurer.

WINOOSKI.
This village is in Chittenden County. Population 1910, 4,520.
Refunding Bonds.
4s '14 J-J $70,000____Jan 1 1934
Water bonds _____ $31,000
Sewer bonds_____ 28,000
BOND. DEBT Apr 13 1916 129,000
Floating debt_____ 17,317
Sinking funds_____ 26,508
Assessed valuation 1914___1,917,595
Tax rate (per $1,000) 1915___$2.35
INT. at Winooski Sav. Bk. and Champlain Trust Co.

State of Massachusetts.

ITS

DEBT, RESOURCES, &c.

Admitted as a State_____One of Original Thirteen
Total area of State (square miles)_____8,315
State Capital_____Boston
Governor (term exp. 1st Wed. Jan. 1917)_Samuel W. McCall
Sec. of State (term exp. 3d Wed. Jan. 1917)_Albert P. Langtry
Treasurer (term exp. 3d Wed. Jan. 1917__Chas. L. Burrill
Auditor (term exp. 3d Wed. Jan. 1917)__Alonzo B. Cook

LEGISLATURE meets annually the first Wednesday in January, and sessions are not limited as to length of time.

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1895, page 18. The debt at present is given in detail in the following table. All loans are payable, both principal and interest, in gold.

Abolition of Grade Crossings.
3½sg M-N $4,500,000c&rNov 1 '23
3s g M-N 500,000r Nov 1 1923
3½sg'98M-N 1,500,000r May 1 1928
3s g '99 M-N 1,500,000r May 1 1929
3½sg'02M-N 300,000r May 1 1929
3½sg'07M-N 500,000r Nov 1 1936
3½sg'07M-N 500,000r Nov 1 1937
3½sg'09M-N 250,000r Nov 1 1938
3s g '09 M-N 250,000r Nov 1 1938
3½sg'09M-N 500,000 Nov 1 1939
3½s g M-N 813,000rNov 1'17-41
Armory Bonds.
3s g M-S $830,000r Sept 1 1918
3s g M-S 55,000r Sept 1 1920
3s g '92 M-S 95,000r Sept 1 1921
3s g '93 M-S 100,000r Sept 1 1922
3s g '94 M-S 123,000r Sept 1 1923
3s g M-S 150,000r Sept 1 1925
3s g M-S 312,000r Mch 1 1927
3s g '02 M-S 38,000r Sept 1 1931
3½s g M-S 140,000r Sept 1 1931
3s g '02 M-S 75,000r Mch 1 1932
3½sg M-S 62,000r Sept 1 1934
3s g M-S 65,000r Sept 1 1934
3½sg'05M-S 33,000r Mch 1 1935
3¼sg'05M-S 10,000r Sept 1 1935
3¼sg'05M-S 5,000r Sept 1 1934
3¼sg'05M-S 1,000r Mch 1 1927
3½s g M-S 28,000r Sept 1 1918
3½sg'06M-S 21,500r Sept 1 1921
3½sg'06M-S 64,000r Mch 1 1936
3½sg'07M-S 230,000r Mch 1 1937
3½sg'07M-S 22,000r Sept 1 1937
3½s g M-S 61,000r Sept 1 1935
3½s g M-S 421,000r Mch 1 1938
3½s g M-S 100,000r Sept 1 1938
3s g '09 M-S 5,000r Mch 1 1938
3s g '09 M-S 40,000r Sept 1 1938
3½sg'09M-S 100,000 Sept 1 1939
3½s g M-S 320,000r Sept 1 '17-'45
4s g M-S1,173,500r_Sept 1 '17-'43
4s g '14 M-S {152,000r_Sept 1 '16-34
{45,000r_Sept 1 '35-43
4s g '16 __{500r____Sept 1 1916
{145,000r__Sept 1 '16-'44
Harbor Improvement.
3½sg'97J-J $500,000r___Jan 1 1937
4s g '15 J-J {270,000r_Jan 1 '17-'25
{100,000r_Jan 1 '26-'30
4s g '16___ 350,000r_Jan 1 '17-'30
***Charles River Basin.**
3½sg'04J-J $250,000r Jan 1 1944
3½sg'05J-J 400,000c&rJan 1 '45
3½sg'06J-J 600,000r Jan 1 1946
3½sg'07J-J 1,150,000c&rJan 1 '47
3½sg'08J-J 400,000r Jan 1 1948
3s g '09 J-J 425,000r Jan 1 1949
3½sg'09J-J 425,000r Jan 1 1949
3½sg'10J-J 475,000__Jan 1 1950
3½s g J-J 254,000r_Jan 1 '17-'50
4s g '14 J-J 38,000r_Jan 1 '17-'54
4s g '16___ 35,000r_Jan 1 '17-'51
Highways.
3½s g A-O $1,300,000r Apr 1 1920
3½sg'97A-O 700,000r April 1927
3½sg'98A-O 300,000r Apr 1 1928
3s g A-O 800,000r Apr 1'29-30
3s g '01 A-O 350,000r Apr 1 1931
3s g '02 A-O 10,000r Apr 1 1932
3½s g A-O 665,000r Apr 1 1932
3½sg'03A-O 400,000r Apr 1 1933
3½s g A-O 955,000 Apr 1'17-'38
3½s g A-O 927,000rOct 1 '17-41
3s g A-O 144,000 Oct 1 '17-39
4s '13 ____ 786,000 Oct 1 '17-'27
4s '14 ____ 837,500 Oct 1 '17-'28
4s '15 ____ 604,000 Oct 1 '17-'28
4s g '16___ {5,000r_Oct 1 '16-'20
{301,000r_Oct 1 '16-'22
{336,000r_Oct 1 '23-'30
4s g '16___ {360,000r_Oct 1 '16-'25
{140,000r_Oct 1 '26-'29
Prisons and Hospital Loans.
3½s g M-N $721,600r Nov 1 1931
3s g '01 M-N 200,000r Nov 1 1931
3½sg'03M-N 746,650r May 1 1933
3½sg'04M-N 507,250r May 1 1934
3½sg'05M-N 300,000c&r May 1 1934
3½sg'06M-N 404,000r Nov 1 1935
3½sg'06M-N 166,000r Nov 1 1936
3½sg'07M-N 237,200r Nov 1 1937
3s g 09 M-N 125,000r Nov 1 1938
3½sg'09M-N 130,800r Nov 1 1938
3½sg'09M-N 2,149,000 Nov 1 1939
3½s g M-N 286,000rNov 1'17-40
5s M-N 219,000_Jan 1937
(or before, at option of State.)
4s g '13 M-N120,000r_Nov 1 '17-'18
4s g '16___ 7,500r_Nov 1 '17-'19
Port of Boston Bonds.
4s g '13 F-A$2,700,000r Aug 1 '17-'52
4s g '14 F-A 2,775,000r Aug 1 '17-'53
4s g '15 F-A 950,000r Aug 1 '17-'54
Soldiers' Gratuity Bonds.
4s g F-A$288,000r__Aug 1 '17-'22

***Court-House Bonds.**
3½s g M-S $258,000r Mar 1 '17-'38
3½s g M-S 405,000 Sept 1 '17-'39
Medfield Insane Asylum.
3½sg'94A-O $700,000r Apr 1 1924
3½s g A-O 174,300r April 1927
3½sg'03A-O 165,500r Apr 1 1933
3½sg'04A-O 108,000r Apr 1 1934
3½sg'07A-O 22,000r Apr 1 1936
Hospital Loans.
3s g M-N $332,500r Nov 1 1925
3½sg'01M-N 128,000r Nov 1 1925
3s g M-N 110,450r May 1 1929
3½s g M-N 73,000r May 1 1929
3½s g M-N 200,000r May 1 1933
3½sg'06M-N 75,000r Nov 1 1935
3½s g M-N 80,000r Nov 1 1936
3½sg'07M-N 300,000r Nov 1 1937
3½s M-N 133,000 Nov 1 1939
***Metropolitan Sewer.**
3s g M-S $6,100,000r Jan 1 1930
3s g M-S 500,000r Mch 1 1935
3½s g M-S 495,000r Jan 1 1930
3½s g M-S 339,000r Mch 1 1935
3s g M-S 1,024,912r July 1 1939
3s g M-S 65,000r Mch 1 1936
3½s g M-S 3,586,000r July 1 1940
3½s g M-S 1,046,000r Jan 1 1943
3½s g M-S 305,000r July 1 1943
3½sg'04M-S 392,000r July 1 1944
3½sg'06M-S 1,175,000 Jan 1 1946
3s g 09 M-S 150,000c Jan 1 1949
3½sg'09M-S 263,000c Jan 1 1949
3½s g M-S 50,000r_Jan 1 '17-'41
4s g '13 J-J 348,000r_Jan 1 '17-'52
4s g '15 J-J {90,000r_Jan 1 '17-'36
{36,000r_Jan 1 '37-'45
4s g '16 70,000r__Sept 1 '16-'50
4s g '16 220,000r__Sept 1 '16-'37
4s g '16 145,000r__Sept 1 '38-'52
State-House Construction.
3s g '97 A-O $125,000r April 1917
3½sg'98A-O 50,000r Apr 1 1918
3s g A-O 305,000r Oct 1 1918
3¼sg'05J-J 60,000r Oct 1 1918
3½s g A-O 570,000r Oct 1 1918
4s g '14 A-O 695,000r_Oct 1 '17-'34
4s g '16 100,000r___Oct 1 '16-'35
4s g '16 600,000r___Oct 1 '16-'39
Massachusetts War Loan
3sg'98-'03A-O$1,240,000r_Apr1 1928
***Water Loan (Metropolitan).**
3½sg'95J-J $13,000,000c July 1 1935
3½s'98 J-J 4,000,000c Jan 1 1938
3sg'99-00J-J 4,000,000c July 1 1939
3s g '01 J-J 6,900,000c&rJan 1 1941
3½s g J-J 3,100,000r Jan 1 1941
3½sg'02J-J 3,500,000r Jan 1 1942
3½s g J-J 4,000,000rJan 1 '43-44
3½sg'05J-J 650,000c&r Jan 1 1945
3½sg'06J-J 1,350,000c Jan 1 1946
3½sg'09J-J 199,000c Jan 1 1949
3s g '09 J-J 199,000c Jan 1 1949
3½sg'10J-J 500,000 Jan 1 1950
3½s g J-J 345,000r_Jan 1 '17-'52
4s g '14 J-J 721,000__Jan 1 '17-'52
4s g '15 J-J {377,000r_Jan 1 '17-'45
{100,000r_Jan 1 '46-'55
4s g '16 {52,000r_Jan 1 '17-'42
{14,000r_Jan 1 '43-'56
***Parks (Metropolitan).**
3½s g J-J $1,800,000r Jan 1 1934
3½s g J-J 2,600,000r Jan 1 1936
3½sg'97J-J 2,400,000r Jan 1 1937
3½sg'98J-J 1,100,000r July 1 1938
3s ___ 1,605,000_July 1 1939
3s g '00 J-J 325,000r July 1 1940
3½sg'02J-J 450,000r Jan 1 1940
3s g '01 J-J 750,000r Jan 1 1941
3.20sg'03J-J 100,000r Jan 1 1943
3½sg'03J-J 135,000r Jan 1 1943
3½sg'03J-J 640,000r July 1 1943
3½sg'04J-J 600,000r Jan 1 1944
3½sg'05J-J 670,000c&r Jan 1 1945
3½sg'06J-J 600,000c&r Jan 1 1946
3½sg'07 ___ 600,000r Jan 1 1947
3½sg'08J-J 125,000r Jan 1 1928
3s '09 ___ 60,000_Jan 1 1949
3½s'09 ___ 60,000_Jan 1 1949
4s g J-J 185,000 Jan 1 '17-'53
4s g J-J 190,000 Jan 1 '17-'54
4s g J-J 103,500 Jan 1 '17-'25
4s g J-J 190,000 Jan 1 '26-'45
3½s g J-J 40,000r Jan 1 '17-'51
4s '13 60,000Jan 1 '17-'31
4s '14 13,500 Jan 1 '17-'34
4s '15 5,000_Jan 1 '17-'25
4s g '15 J-J {103,500r_Jan 1 '17-'25
{200,000r_Jan 1 '26-'45
4s g '16___ {4,000r_Jan 1 '17-'20
{20,000r_Jan 1 '17-'26
{30,000r_Jan 1 '27-'56
4s g '16___ {30,000r_Jan 1 '17-'21
{20,000r_Jan 1 '22-'25
{40,000r_Jan 1 '17-'21
{245,000r_Jan 1 '22-'56
4s g '16___ {340,000r_Jan 1 '17-'33
{10,000r___Jan 1 1934

* Nominal or contingent debt except "parks," of which $2,887,625 is a direct State obligation. Two-thirds ($462,666.68) of the Court-house loans is contingent debt. See below.

PUBLIC SALES OF BONDS.—A bill passed the Legislature in 1904 directing the Treasurer to advertise all future sales of State bonds instead of disposing of the same at private sale, as had been the practice for several previous years. (V. 78, p. 1565.)

INTEREST is payable at State Treasury in Boston.

TOTAL DEBT, SINKING FUNDS, &c.—

	Dec. 1 1915.	*Dec.* 1 1914.	*Dec.* 1 1913.	*Dec.* 1 1912.
Total funded debt	$125,793,412	$122,964,662	$117,621,412	$117,480,662
Sinking funds, &c	39,750,720	38,263,060	35,938,696	38,250,410
Net debt	$86,042,692	$84,701,602	$81,682,716	$79,230,252

The above debt is of two classes: the Direct Debt, for the payment of which the Commonwealth is directly and entirely responsible; and the Nominal or Contingent Debt, for which the Commonwealth has loaned its credit to sundry cities and towns for various purposes, the payment of which is guaranteed by sinking funds (sufficient to pay the debt at maturity) provided by a direct annual tax on the cities and towns for which the debt has been incurred. On Dec. 1 1915 these classes and the sinking funds applicable thereto were as follows:

	Direct Debt.	*Nominal Debt.*	*Grand Total.*
Bonded debt	$49,682,458 32	$76,110,953 68	$125,793,412 00
Sinking funds	19,278,073 36	20,472,646 63	39,750,719 99
Net debt	$30,404,084 96	$55,638,307 05	$86,042,692 01

ASSESSED VALUATION.—The State's assessed valuation follows:

Years—	*Real Estate.*	*Personal Property.*	*Total.*
1915	$3,573,681,970	$2,500,599,981	$6,074,281,951
1914	3,467,560,721	2,537,852,080	6,005,412,801
1912	3,216,714,460	2,262,565,233	5,479,279,693
1910	2,977,075,471	2,050,079,335	5,027,154,806
1905	2,600,445,146	1,621,835,908	4,222,281,054
1900	2,315,687,381	1,562,983,689	3,878,671,070
1890	1,600,137,807	1,013,077,330	2,613,215,137
1880	1,111,160,072	*816,695,358	1,927,855,430

The larger portion of the State's revenue is derived from corporations, national bank stocks, savings bank and inheritance taxes. In 1914 the tax assessed aggregated $15,537,920.09, of which $7,813,954.61 accrues to the Commonwealth and the balance is apportioned to cities and towns. Of the total of $15,537,920.09, $962,809.49 was assessed upon street railway companies, $2,984,287.37 upon other public service corporations, $4,081,548.50 upon domestic business corporations, $1,830,643.50 savings banks, $1,857,664.82 national banks and $2,222,702.44 inheritances.

POPULATION OF STATE.—

1915	3,693,310	1890	2,238,943	1850	994,514	1810	472,040
1910	3,366,416	1880	1,783,08	1840	737,699	1800	422,845
1905	3,003,635	1870	1,457,351	1830	610,408	1790	378,787
1900	2,805,346	1860	1,231,066	1820	523,287		

CONDEMNATION OF PRIVATE PROPERTY ADJACENT TO IMPROVEMENTS.—An amendment adopted November 7 1911 adds the following to Article 10 of Part 1 of the constitution: "The Legislature may by special Acts, for the purpose of laying out, widening or relocating highways or streets, authorize the taking in fee by the Commonwealth, or by a county, city or town, of more land and property than are needed for the actual construction of such highway or street; provided, however, that the land and property authorized to be taken are specified in the Act and are no more in extent than would be sufficient for suitable building lots on both sides of such highway or street; and after so much of the land or property has been appropriated for such highway or street as is needed therefor, may authorize the sale of the remainder for value with or without suitable restrictions." See V. 93, p. 1547.

PROPOSED CONSTITUTIONAL AMENDMENT.—[The voters at the general election Nov. 7 1916 voted in favor, it is reported, of the proposition adopted by the 1916 Legislature, providing for the holding of a constitutional convention in June 1917. See V. 102, p. 2094 and V. 103, p. 1807.

DEBT LIMITATIONS.—There seems to be no provision in the constitution of Massachusetts limiting the power of the Legislature to create State indebtedness, or limiting its power to authorize municipal indebtedness. Statutes general and special have, however, been passed on this subject with respect to cities and towns.

The latest legislation regarding the matter is known as Chapter 719 of the Laws of 1913, approved May 26 1913. The limit of indebtedness for cities and towns (*excepting Boston*) is fixed by Sections 6 and 12 of this law. These sections follow:

Section 6. Cities and towns may incur debt, *outside* the limit of indebtedness prescribed in this Act, for the following purposes and payable within the periods hereinafter specified:

(1) For temporary loans under the provisions of Sections 3, 4 or 9, one year.

(2) For establishing or purchasing a system for supplying the inhabitants of a city or town with water, or for the purchase of land for the protection of a water system, or for acquiring water rights, 30 years.

(3) For the extension of water mains and for water departmental equipment, 5 years.

(4) For establishing, purchasing, extending or enlarging a gas or electric lighting plant within the limits of a city or town, 20 years; but the indebtedness so incurred shall be limited to an amount not exceeding in a town 5% and in a city 2½% of the last preceding assessed valuation of such town or city.

(5) For acquiring land for the purposes of a public playground, as specified in Section 19 of Chapter 28 of the Revised Laws and amendments thereof, 30 years; but the indebtedness so incurred shall be limited to an amount not exceeding ½ of 1% of the last preceding assessed valuation of the city or town.

Debts for all of the purposes mentioned in this section shall be payable within the periods above specified from the date of the first issue of bonds or notes on account thereof, and may be incurred in accordance with the provisions of existing law, except in so far as the same are inconsistent with the provisions of this Act. All other debts hereafter incurred by a city or town shall be reckoned in determining its limit of indebtedness, and debts authorized under the provisions of this section, except for temporary loans, may be incurred only by a vote of two-thirds of the voters present and voting, or of two-thirds of all the members of a city council or other governing body, taken by yeas and nays, and subject to the approval of the mayor, if such approval is required by the charter of the city.

Section 12. Except as otherwise authorized by Section 6 of this Act or by Chapter 634 of the Acts of the year 1913, a city shall not authorize indebtedness to an amount exceeding 2½%, and a town shall not authorize indebtedness to an amount exceeding 3%, on the average of the assessors' valuations of the taxable property for the three preceding calendar years the valuations being first reduced by the amount of all abatements allowed thereon previous to the last day of December of the preceding calendar year.

Chapter 634 of the Laws of 1913, referred to above, provides for the payment of outstanding demand notes and the restoration of trust funds. Cities and towns which have demand notes outstanding or which have expended town or trust funds for general expenses, are required to raise in the tax levy of 1914 an amount necessary to redeem the notes and restore the funds, or if to do this would impose too great a burden, they may borrow for the purpose for a period not to exceed 15 years.

Section 5 of Chapter 719 specifies for just what purposes debts may be incurred within the limit fixed by Section 12, and states also for what periods such debt shall run. Sections 3, 4 and 9 authorize the issuance of temporary loans, payable in not more than one year from date, in anticipation of the sale of bonds or notes already voted, in anticipation of the revenue of the financial year, for the payment of any land damages or expenses of altering grade crossings or any proportion of expense of constructing a highway in anticipation of reimbursement by the Commonwealth. Section 8 *prohibits the sale of bonds, notes or certificates of indebtedness at less than par.* However, under Section 10 temporary loans issued under Sections 3, 4 and 9 may be negotiated at a discount. Section 13 prohibits the creation of further sinking funds, but such funds established prior to the passage of the Act must be continued until the debt for which they were established has matured. Hereafter notes shall not be made payable on demand (Section 14) and the payment of all debt, except that incurred under Sections 3, 4 and 9, must be made by such annual installments as will extinguish the same at maturity.

Section 1 distinctly *excepts Boston* from the general provisions of the Act in the following words: "Section 1. The provisions of this Act shall not, except as is hereinafter specified, apply to the city of Boston, but said city shall remain subject to the provisions of all general and special laws applicable to it." The specific reference to Boston is in Sect. 18, which follows: "Section 18. Sections 53 of Part 1 of Chapter 490 of the Acts of 1909, as amended by Chapter 521 of the Acts of 1910, is hereby further amended by striking out the said section and inserting in place thereof the following—*Section* 53. The taxes assessed in the city of Boston on property, exclusive of the State tax and other amounts assessed upon the city by the Commonwealth, the county tax and sums required by law to be raised on account of the city debt, shall not in any year exceed $10 55 on every $1,000 of the average of the assessors' valuation of the taxable property therein for the preceding three years, such valuation being first reduced by the amount of all abatements allowed thereon previous to Dec. 31 in the year preceding said assessment. Any order or appropriation requiring a larger assessment than is herein limited shall be void."

Sections 13 and 14 relating to sinking funds and the payment of future loans took effect upon the passage of the Act. The other sections referred to above became effective Jan. 1 1914. We have room here to give only this brief outline of Chapter 719. The law in full will be found in the "Chronicle" of Aug. 23 1913, pages 486 to 488 inclusive.

EXEMPTION FROM TAXATION.—Clause 15, Sec. 5, Part 1, Chapter 490, of the Acts of 1909, provides that the following securities shall be exempt from taxation: "Bonds or certificates of indebtedness of the Commonwealth issued since the first day of January in the year 1906, and bonds, notes and certificates of indebtedness of any county, fire district, water supply district, city or town in the Commonwealth which may be issued on or after the first day of May in the year 1908, stating on their face that they are exempt from taxation in Massachusetts."

TAXATION OF MORTGAGES.—Chapter 761, Laws of 1914, given in full in the "Chronicle" of July 18, 1914, page 212, provides that a bond secured by mortgage on tangible property located within or without the Commonwealth which is subject to taxation wherever located, and which is there actually taxed, shall be exempt from taxation within the Commonwealth of Massachusetts upon registration of the same with the Tax Commissioner and upon the payment to him of a fee of $3 per $1,000 annually.

INCOME TAX.—The 1916 Legislature passed a bill providing for a tax on incomes in accordance with a constitutional amendment adopted in Nov. 1915. See "State and City Department" of "Chronicle" for June 3 1916.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—Investment by savings banks in Massachusetts is governed by Chap. 590 of the Acts of 1908, referred to in V. 87, p. 257, and in an editorial article on pages 5 and 6 of the "State and City Supplement" for May 29 1909. The law was further amended in 1909 and 1912 (see "Chronicle" of May 25 1912, "State and City Department"), Clause "Fourteenth" was added in 1913, and the last two paragraphs of the the section relating to street railways was added in 1915, the law at present reading as follows:

SECTION 68. Deposits and the income derived therefrom shall be invested only as follows:

FIRST—First Mortgages of Real Estate.—In first mortgages of real estate located in this Commonwealth not to exceed 60% of the value of such real estate; but not more than 70% of the whole amount of deposits shall be so invested. If a loan is made on unimproved and unproductive real estate, the amount loaned thereon shall not exceed 40% of the value of such real estate. [For conditions that must be observed in making such loans see law in full in V. 87, p. 257.]

SECOND—Public Funds.—(a) In the public funds of the United States or of any of the New England States.

(b) In the bonds or notes of a county, city or town of this Commonwealth.

(c) In the bonds or notes of an incorporated district in this Commonwealth whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes.

(d) In the bonds or notes of any city of Maine, New Hampshire, Vermont, Rhode Island or Connecticut whose net indebtedness does not exceed 5% of the last preceding valuation of the property therein for the assessment of taxes; or of any county or town of said States whose net indebtedness does not exceed 3% of such valuation; or of any incorporated water district of said States which has within its limits more than five thousand inhabitants, and whose bonds or notes are a direct obligation on all the taxable property of such district and whose net indebtedness does not exceed 3% of such valuation. *Provided*, that there is not included within the limits of such water district, either wholly or in part, any city or town the bonds or notes of which are not a legal investment.

(e) In the legally authorized bonds of the States of New York, Pennsylvania, Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Missouri and Iowa, and of the District of Columbia, and in the legally authorized bonds for municipal purposes, and in the refunding bonds issued to take up at maturity bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the aforesaid States, which has at the date of such investment more than thirty thousand inhabitants, as established by the last national or State census or city census, certified to by the city clerk or treasurer of said city, and taken in the same manner as a national or State census, preceding such investment, and whose net indebtedness does not exceed 5% of the valuation of the taxable property therein, to be ascertained by the last preceding valuation of property therein for the assessment of taxes.

(f) In the legally authorized bonds of the States of California, Delaware, Nebraska, New Jersey, Oregon and Washington, and in the legally authorized bonds for municipal purposes or in refunding bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the States of California, Connecticut, Delaware, Illinois, Indiana, Iowa, Kentucky, Massachusetts, Maine, Maryland, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New Jersey, New York, Ohio, Oregon, Pennsylvania, Rhode Island, Vermont, Washington and Wisconsin, which has at the date of such investment more than one hundred thousand inhabitants, established in the same manner as is provided in subdivision (*e*) of this clause, and whose net indebtedness does not exceed seven per cent of the valuation of the taxable property therein, established and ascertained as provided in subdivision (*e*) of this clause.

[The Attorney-General on April 28 1914 held that bonds of the City of Minneapolis, Minn., were legal investments. V. 98, p. 1629.]

(g) In subdivisions (d), (e) and (f) of this clause the words "net indebtedness" mean the indebtedness of a county, city, town or district omitting debts created for supplying the inhabitants with water and debts created in anticipation of taxes to be paid within one year, and deducting the amount of sinking funds available for the payment of the indebtedness included.

RAILROAD BONDS.

Massachusetts Railroads.

THIRD.—(a) In the bonds or notes, issued in accordance with the laws of this Commonwealth, of a railroad corporation incorporated therein the railroad of which is located wholly or in part therein, which has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment, or in the first mortgage bonds of a terminal corporation incorporated in this Commonwealth and whose property is located therein, which is owned and operated, or the bonds of which are guaranteed as to principal and interest, or assumed, by such railroad corporation. Any shares of the capital stock of a railroad corporation leased to such railroad corporation, which are owned by said lessee corporation, shall not be considered as outstanding within the meaning of this subdivision.

New England Railroads.

(b) In the bonds or assumed bonds of a railroad corporation incorporated in any of the New England States at least one-half of the railroad of which is located in said States, whether such corporation is in possession of and is operating its own road or is leased to another railroad corporation; *provided* either that such bonds shall be secured by a first mortgage of the whole or a part of the railroad and railroad property of such corporation or by a refunding mortgage as described in paragraph (3) or (4) of subdivision *g*; or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds shall subsequently execute a mortgage upon its road, equipment and franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds previously issued and all its pre-existing debts and liabilities, which provision, so enacted in such State, shall have been accepted by the stockholders of such corporation; and *provided*, that such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding issues of capital stock in each fiscal year for the five years next preceding such investment.

(c) In the first mortgage bonds or assumed first mortgage bonds or in the bonds secured by a refunding mortgage as described in paragraphs (3) or (4) of subdivision *g*, of a railroad corporation incorporated in any of the New England States the railroad of which is located wholly or in part therein, which have been guaranteed as to principal and interest by a railroad corporation described in subdivisions *a* or *b* which is in possession of and is operating its own road.

(d) No bond shall be made a legal investment by subdivision *b* unless the corporation which issued or assumed such bond has, during its fiscal year next preceding the date of such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct and assumed funded indebtedness.

No bond shall be made a legal investment by subdivision *c* unless the corporation which guaranteed such bond has, during its fiscal year next preceding such investment, paid in dividends on its capital stock an amount equal to one-third of the total amount of interest paid on all its direct, assumed and guaranteed funded indebtedness.

Other Railroads.

(e) In the mortgage bonds, as described in any of the following subdivisions of this clause, of any railroad corporation incorporated under the laws of any of the United States:

Provided, that during each of the ten fiscal years of such railroad corporation next preceding the date of such investment—

(1) Such railroad corporation owned in fee not less than five hundred miles of standard-gauge railroad, exclusive of sidings, within the United States, or if such corporation owned in fee less than five hundred miles of such railroad, the gross earnings of such corporation, reckoned as hereinafter provided, shall have been not less than fifteen million dollars;

(2) Such railroad corporation shall have paid the matured principal and interest of all its mortgage indebtedness;

(3) Such railroad corporation shall have paid in dividends in cash to its stockholders an amount equal to at least four per cent upon all its outstanding capital stock.

(4) The gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all the outstanding indebtedness of railroads controlled and operated which is not owned by said corporation after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security to secure the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

And further *provided*, that—

(5) No bonds shall be made a legal investment by subdivision *g* in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior mortgages or of its assumed prior mortgages, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior lien debts at maturity, shall exceed three times the outstanding capital stock of said corporation at the date of such investment.

(6) No bonds shall be made a legal investment by subdivision *i* or *j* in case the mortgage securing the same shall authorize a total issue of bonds which, added to the total debt of the guaranteeing corporation as defined in paragraph five, including therein the authorized amount of all previously guaranteed bond issues, shall exceed three times the capital stock of such guaranteeing corporation outstanding at the date of such investment; nor in case at said date the total debt of the corporation which issued said bonds shall exceed three times its outstanding capital stock.

In the case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered, for the purposes of paragraph five and of this paragraph, as the total authorized issue.

(7) Any railroad corporation which is mentioned in subdivision *c* of clause fourth of section twenty-six of chapter one hundred and thirteen of the Revised Laws shall be considered as having complied with all the requirements of this subdivision preceding paragraph five up to and including the fiscal year of said corporation in which this Act is passed.

DESCRIPTION OF BONDS.

(1) *Definition of First Mortgage.*—Whenever the term "first mortgage" is used in the following subdivisions, it shall mean, unless otherwise qualified, a first mortgage on not less than seventy-five per cent of the railroad owned in fee at the date of the mortgage by the railroad corporation on the railroad of which said mortgage is a lien, but in no case on less than one hundred continuous miles of standard-gauge railroad, exclusive of sidings; *provided*, that seventy-five per cent of the railroad subject to the lien of said mortgage is connected;

For five years prior to the date of investment therein all the railroad subject to the lien of said mortgage at the date of execution thereof has been operated by, and its operations included in, the operations of the railroad corporation which issues, assumes or guarantees said bonds;

The date of said mortgage is at least five years prior to the date of such investment; except that a first mortgage given in substitution for and not greater in amount than such a first mortgage, and covering the same railroad property, shall be considered to be in accordance with this requirement.

(g) *Direct Obligations.*—Bonds issued or assumed by a railroad corporation described in subdivision *e*, which are secured by a mortgage which was at the date thereof or is at the date of such investment—

(1) A first mortgage on railroad owned in fee by the corporation issuing or assuming said bonds, except that, if it is not a first mortgage on seventy-five per cent of all such railroad owned in fee by said corporation, it shall be a first mortgage on at least seventy-five per cent of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least seventy-five per cent of the total mileage which is subject to the lien of said mortgage and which is represented or covered by said stocks or bonds;

(2) A first mortgage, or a mortgage or trust indenture which is in effect a first mortgage, upon all the railroad subject to the lien of said mortgage or trust indenture, by virtue of the irrevocable pledge with the trustee thereof of an entire issue or issues of bonds which are a first lien upon the railroad of a railroad corporation which is owned and operated, controlled and operated or leased and operated by the corporation issuing or assuming said bonds;

(3) A refunding mortgage which covers at least seventy-five per cent of the railroad owned in fee by said corporation at the date of said mortgage and provides for the retirement of all outstanding mortgage debts which are a prior lien upon said railroad owned in fee and covered by said refunding mortgage at the date thereof. But if any of the bonds which said refunding mortgage is given to refund are secured on a railroad not owned in fee by the corporation executing said refunding mortgage, there shall be conveyed and assigned to the trustee of said refunding mortgage either—

At least seventy-five per cent of the railroad on which each issue of bonds to be refunded is secured, free from any mortgage lien except that of the mortgage or mortgages securing the bonds to be refunded; or

At least seventy-five per cent of the outstanding bonds of each issue which is secured by a mortgage lien upon such railroad; and all of said railroad not owned in fee which is so subjected to the lien of said refunding mortgage shall be the railroad of one or more railroad corporations which are owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said refunding mortgage bonds;

But in no case shall the bonds secured by said refunding mortgage become a legal investment unless they mature at a later date than any bonds which said refunding mortgage is given to refund, nor unless the total mileage subjected to the lien of said refunding mortgage in accordance with the requirements of this paragraph is at least twenty-five per cent greater that the mileage covered by any one of the mortgages securing bonds which said refunding mortgage is given to refund.

(4) A mortgage upon not less than ten per cent of the railroad, exclusive of sidings, owned in fee at the date of said mortgage by the corporation issuing or assuming said bonds, but in no case on less than five hundred continuous miles of standard-gauge railroad; *provided*, that

Said mortgage is a first or second lien upon not less than seventy-five per cent of the total railroad covered by said mortgage at the date thereof, and which provides for the retirement of all mortgage debts which are a prior lien upon said railroad owned in fee and covered by said mortgage, at the date of the execution thereof;

The bonds secured by said mortgage mature at a later date than, and cover a mileage at least twenty-five per cent greater than is covered by, any of the bonds secured by a prior lien mortgage so to be retired;

The date of said mortgage shall be at least five years prior to the date of such investment.

(h) *Bonds Underlying Refunding Mortgages.*—Mortgage bonds or bonds secured by mortgage bonds which are a direct obligation of, or which have been assumed, or which have been guaranteed by endorsement as to both principal and interest by, a railroad corporation whose refunding mortgage bonds are made a legal investment under paragraphs three or four of subdivision *g*; *provided*, that—

Said bonds are prior to and are to be refunded by such refunding mortgage;

Said refunding mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

In the case of bonds so guaranteed or assumed, the corporation issuing said bonds is owned and operated, controlled and operated, or leased and operated, by said railroad corporation.

(i) *Guaranteed Obligations.*—Bonds which have been guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the provisions of subdivision *e*: *provided*, that—

Said bonds are secured by a first mortgage on the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation guaranteeing said bonds;

In the case of a leased railroad, the entire capital stock of which, except shares qualifying directors, is not owned by the lessee, the rental includes an amount to be paid to the stockholders of said leased railroad equal to at least four per cent per annum upon that portion of the entire capital stock thereof outstanding which is not owned by the lessee.

(j) First mortgage bonds of a railroad corporation which during each of its ten fiscal years next preceding the date of such investment has complied with all the requirements of paragraphs two, three and four of subdivision *e*; *provided*, that said bonds are guaranteed by endorsement as to both principal and interest by a railroad corporation which has complied with all the requirements of subdivision *e* preceding paragraph five, notwithstanding that the railroad of said issuing corporation is not operated by said guaranteeing corporation.

CORPORATION NOT TO LOSE CREDIT BY TEMPORARY DISTURBANCE OF RELATION OF GROSS EARNINGS TO FIXED CHARGES.

(k) Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive fiscal years to comply with the requirements of paragraph four of subdivision *e*; but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made during said period. If after the expiration of said period said corporation complies for the following fiscal year with all the requirements of subdivision *e*, it shall be regarded as having complied therewith during said period.

BONDS NOT TO BECOME ILLEGAL ON ACCOUNT OF CONSOLIDATION.

(l) Bonds which have been or shall become legal investments under any of the provisions of this Act shall not be rendered illegal, although the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and although the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall continue to pay regularly interest or dividends, or both, upon the securities issued against, in exchange for or to acquire the stock of the corporation consolidated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to 4% per annum upon the capital stock outstanding at the time of such consolidation or purchase, of said corporation which issued or assumed said bond.

CREDIT OF A CORPORATION NOT TO BE LOST BY CONSOLIDATION.

(m) If a railroad corporation which has complied with all the requirements of subdivision *e* preceding paragraph five, except that the period of compliance is less than ten, but not less than five successive years, shall be, or shall have been, thereupon consolidated or merged into, or its railroad purchased and all of the debts of such corporation assumed by, another railroad corporation incorporated under the laws of any of the United States, such corporation so succeeding shall be considered as having complied with all the provisions of subdivision *e* preceding paragraph five during those successive years next preceding the date of such consolidation, merger or purchase in which all said consolidated, merged or purchased corporations, if considered as one continuous corporation in ownership and possession, would have so complied: *provided*, that said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least ten successive years, but which shall be in no case less than the two fiscal years next following said consolidation, merger or purchase.

STREET RAILWAY CORPORATIONS ARE NOT RAILROAD CORPORATIONS.

(n) In this Act, unless the context otherwise requires, "railroad corporation" means a corporation which owns or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

PRESENT INVESTMENTS NOT TO BECOME ILLEGAL.

FOURTH.—The provisions of this Act shall not render illegal the investment in any mortgages of real estate held by such corporation at the time of its passage, nor the investment at such time or thereafter in any issue of bonds or notes dated prior to its passage, in which such corporation was then authorized to invest, so long as such bonds or notes continue to comply with the requirements of law then in force.

STREET RAILWAY BONDS.

FIFTH.—In the bonds of any street railway company incorporated in this Commonwealth the railway of which is located wholly or in part therein, and which has earned and paid in dividends in cash an amount equal to at least five per cent upon all its outstanding capital stock in each of the five years last preceding the certification by the Board of Railroad Commissioners hereinafter provided for. No such investment shall be made unless said company appears from returns made by it to the Board of Railroad Commissioners to have properly paid said dividends without impairment of assets or capital stock, and said board shall on or before the fifteenth day of January in each year certify and transmit to the Bank Commissioner a list of such street railway companies.

Dividends paid by way of rental to stockholders of a leased street railway company shall be deemed to have been earned and paid by said company within the meaning of this clause, provided that said company shall have annually earned, and properly paid in dividends in cash, without impairment of assets or capital stock, an amount equal to at least five per cent upon all its outstanding capital stock in each of the five fiscal years next preceding the date of the lease thereof.

If two or more street railway companies have been consolidated by purchase or otherwise during the five years prior to said certification, the payment severally from the earnings of each year of dividends equivalent in the aggregate to a dividend of five per cent on the aggregate capital stocks of the several companies during the years preceding such consolidation shall be sufficient for the purpose of this Act.

Bonds which have been or shall become legal investments under the provisions of this clause shall not, except as hereinafter provided, be deemed to be an illegal investment by reason of the fact that the corporation issuing such bonds shall hereafter fail or shall have heretofore failed for a period not exceeding two successive fiscal years to earn and pay dividends in accordance with the requirements of this clause, but no further investments in the bonds issued by the corporation shall be made during said period. If after the expiration of said period the corporation earns and pays or has earned and paid dividends during the following fiscal year in accordance with the requirements of this clause, it shall be regarded as having complied therewith during said period; provided, that it shall not have so failed to comply during any other period within the next preceding five years; and provided, that during said period of non-compliance its annual earnings shall have at least been sufficient to provide for the payment of the interest upon its outstanding indebtedness and all other fixed charges in addition to its operating expenses. Nothing in this Act shall be interpreted as invalidating any investments in bonds now held as legal investments by savings banks and trust companies of this Commonwealth under the provision of existing law.

The Public Service Commission shall, after the passage of this Act, certify and transmit to the Bank Commissioner a list of any street railway companies whose bonds may be or become legal investments by virtue of the provisions thereof.

TELEPHONE COMPANY BONDS.

SIXTH.—In the bonds of any telephone company subject to the provisions of section thirty-seven of chapter fourteen of the Revised Laws, and of which a majority of the directors are residents of the Commonwealth: *Provided*, that during each of the five fiscal years of such telephone company next preceding the date of such investment—

(1) The gross income of such telephone company shall have been not less than ten million dollars per annum.

(2) Such telephone company shall have paid the matured principal and interest of all its indebtedness.

(3) Such telephone company shall have paid in dividends in cash an amount equal to not less than six per cent per annum on all its outstanding issues of capital stock.

(4) The dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

And further *provided* that such bonds shall be secured either (*a*) by a first mortgage upon at least seventy-five per cent of the property of such telephone company or (*b*) by the deposit with a trust company incorporated under the laws of this Commonwealth of bonds and shares of stock of other telephone corporations, under an indenture of trust which limits the amount of bonds so secured to seventy-five per cent of the value of the securities deposited as stated and determined in said indenture, and provided that during each of the five years next preceding such investment the annual interest and dividends paid in cash on the securities deposited have amounted to not less than fifty per cent in excess of the annual interest on the bonds outstanding and secured by said deposit. Not more than two per cent of the deposits of any savings bank shall be invested in the bonds of telephone companies.

BANK STOCKS AND DEPOSITS IN BANKS.

SEVENTH.—In the stock of a banking association located in the New England States and incorporated under the authority of the United States, or in the stock of a trust company incorporated under the laws of and doing business within this Commonwealth, but such corporation shall not hold both by way of investment and as security for loans more than twenty per cent of its deposits in the stock of such associations or companies, nor in any one such association or company more than three per cent of its deposits in, nor more than one hundred thousand dollars nor more than one-quarter of the capital stock of, such association or company. Such corporation may deposit not more than two and one-half per cent of its deposits in any banking association incorporated under the authority of the United States and located in this Commonwealth, and in any trust company incorporated in this Commonwealth, but such deposit shall not in any case exceed five hundred thousand dollars nor twenty-five per cent of the capital stock and surplus fund of such depositary.

Clause *Eighth* relates to loans on personal security, which are restricted to one-third of the deposits and income. [In addition to loans authorized

by Clause *Eighth*, under an Act approved April 8 1910, banks may loan on notes with a pledge as collateral of life insurance policies. V. 90, p. 1376.] Clause *Ninth* concerns the amount to be invested in a bank building. Clause *Tenth* deals with real estate acquired by foreclosure, and Clause *Eleventh* with securities acquired in settlement of indebtedness Clause *Twelfth* relates to pledges of securities as collateral and provides against invalidating the same. For the provisions of these clauses, see V. 87, p. 257, where the law was printed in full.

LIST OF BONDS TO BE PREPARED

THIRTEENTH.—Not later than the first day of February in each year the Commissioner shall prepare a list of all the bonds and notes which are then legal investments under the provisions of clauses *third, fourth, fifth* and *sixth*. Said list shall at all times be open to public inspection and a copy thereof shall be sent to every savings bank.

The BankCommissioner issued a report on Jan. 20 1916, *containing a list of bonds considered legal under clauses third, fourth, fifth and sixth of the above Act. This list appeared in the State and City Dept. of "Chronicle" May* 6 1916.

FOURTEENTH.—Bonds which at any time hereafter have been for ten successive years legal investments under the provisions of subdivisions a, b, c or d of Clause 3, or Clause 6 of this section shall not be rendered illegal although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding two successive years to comply, as to dividends on its capital stock, with the requirements of the clauses specified above; but no further investment in the bonds issued, assumed or guaranteed by such corporation shall be made during said period. If after the expiration of said period, such corporation complies for the following fiscal year with the requirements of the clauses specified above, it shall be regarded as having complied therewith during said period; *provided* that it shall not have so failed to comply during any other period within the next preceding ten years.

[*Opinion of Attorney-General Regarding Legality of N. Y. N. H. & Hartford RR. Bonds as Savings Banks Investments.*]—The Attorney-General rendered an opinion in Feb. 1911 with reference to the Act passed by the Legislature in June 1910 to validate bonds and stocks of the New York New Haven & Hartford RR. Co., and for the purpose of determining whether or not the assets were sufficient to show the road a solvent corporation. As noted in V. 92, p. 462, the report of the Commission appointed under the Act referred to was filed with the Legislature on Feb. 17 1911. The Act stated that "nothing herein contained shall authorize the investment by savings banks in the securities aforesaid unless they are otherwise legal investments under the provisions of Chapter 590, Acts of 1909," and the Attorney-General finds that "no matter what the finding of the Commission appointed under the Act with reference to assets and liabilities was, it would not in and of itself make any change in the standing of securities for savings bank investments." See V. 92, p. 541.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MASSACHUSETTS.

ABINGTON.

This town is in Plymouth County. Inc. in 1712. Pop. in 1915, 5,646.

Water Loan.

4s	---	$2,000c	May 1 '17-'18
4s	Jan	1,000c	Jan 1 1917
4s	M-N	66,000c	May 1 '23-'45
4s '10	J-J	12,000	July 1 '17-'28
3½s	J-D	500c	June 1 1917

Bridge and Memorial Bonds.

3½s	J-J	$6,000c	July 1 '17-'21

School Bonds.

3½s	J-J	$12,000c	July 1 '17-'22
4s	---	34,000c&r	June 1 '17-33

TOT. BD. DT. Apr 1916 $149,200
Assessed val. '15 (abt. act.) 3,755,073
Total tax (per $1,000) 1915 $25.40

INT at First Nat. Bank, Boston.

ADAMS.

This town is in Berkshire Co. Inc. Oct. 15 1778. Pop'n 1915, 13,218.

School Bonds.

4s '08	A-O	$10,000r	Oct 3 1917
4s '09	A-O	50,000r	Oct 3 '19-'23

Pavement Bonds.

4s '16	M-N	$27,000c	May 1 '17-'25

Refunding Loan.

3½s'09	A-O	$10,000r	Oct 3 1918
4s '09	A-O	7,000r	Oct 3 1918

Sewer Bonds.

4s '14	---	$3,000	July 1 '17-'19
4s '15	---	6,000	July 1 '17-'22

Street Loan.

4s '11	A-O	$20,000	Oct 1 '17-'20
4s '12	A-O	5,000c	Oct 1 1921
4s '13	A-O	3,000	Oct 3 '17-'18
4s '15	---	5,000	July 1 '17-'21
		500	July 1 1922

Land for Armory

4s '12	J-J	$1,912	July 1 1917

BOND. DEBT Mar 27 '16 $169,825
Sinking fund 23,400
Borrowing capacity 57,278
Assess. val. '15 (¾ act.) 7,017,071
Tax rate (per $1,000) 1915 $20.30

INTEREST on coupon bonds payable at Old Colony Trust Co., Boston; other interest by Treasurer.

AGAWAM.

This town is in Hampden County.

Water Loan.

4s	---	$9,000	Jan 1 '17-'25
4s	---	26,000	Oct 1 '17-'42

School Loan.

4s	---	$12,000	July 1 '17-'22
4s '16	J-J	*18,000	July 1 '17-'34

Water Loan Act. of 1913 Bonds.

4½s'13	J-J	$89,500c	July 1 '17-'43

BOND. DEBT Oct 7 '16 $154,500
Assessed valuation 1916 3,444,755
Tax rate (per $1,000) 1916 $21.20
Population 1910, 3,501; 1915, 4,555
*INT. at Old Colony Tr. Co., Bost

AMESBURY.

This town is in Essex County.

Fire-Engine-House Bonds.

3½s	M-N	$2,500r	May 15 '17-19

Water-Plant Bonds.

4s '06	J-J	x$187,000c	July 1 '17-'35
4s '10	J-J	a24,000c	July 1 '17-'40
4s '11	M-N	a6,000c	May 1 '17-'23
4¼s'13	---	5,000	1917-1938

a Sewer Bonds.

4s '12	J-J	$61,000c	1917-1934
4s	J-J	25,000	1935-1942
4¼s'13	J-J	22,000	1917-1938

School Bonds.

4s '16	A-O	$125,000	Oct 1 '17-'36

Street-Improvement Loan.

4¼s'13	J-J	$1,000c	1917

Chemical Auto Bonds.

4¼s	J-J	$3,500c	1917-1923

Bridge Bonds.

4s '11	J-J	$6,000c	1917-1919

BOND. DEBT Oct 1916 $484,000
Assess. val. '15 (4-5 act.) 6,614,047
Total tax (per $1,000) 1916 $21.10
Population 1910, 9,894; 1915, 8,543

INT. on bonds marked (x) at Old Colony Tr. Co., Boston; (a) at First Nat. Bank, Boston.

AMHERST.

This town is in Hampshire County. Inc. 1759. Population 1915, 5,558.

x High-School Bonds.

4s '15	J-J	$45,000c	July 1 '17-'25
		40,000c	July 1 '26-'35

x Sewerage Bonds.

4s '15	J-J	$29,000c	July 1 '17-'45

Town-ball bonds	$50,000
Refunding loan	9,600
Sewer loan	10,000
Conn. River sewer loan	38,000
Conn River bridge loan	6,480
Refunding school loan	9,600
BOND. DEBT Nov 9 '16	$193,414
Sinking fund	42,266
Assessed valuation 1916 real	4,654,840
personal	1,659,870
Total tax (per $1,000) 1916	$19.50

x INT. at First Nat. Bank, Boston; on others in Amherst.

ANDOVER.

This town is in Essex Co. Inc. May 6 1646. Pop'n 1915, 7,978.

School Bonds.

4s '16	A-O	$100,000c	Oct 1 '17-'36

Water Bonds.

4s	M-N	$24,000c	Nov 1 '17-'20
4s	J-D	20,000c	June 1 '22-'23
4s	J-D	15,000c	June 1 1925
4s	J-D	5,000c	June 1 1928
3½s	A-O	16,000c	Apr 1 '17-'31
3½s'08	J-D	34,000c	June 1 '17-'33
4s '10	A-O	24,000c	Apr 1 '17-'35
4s	M-S	12,000c	Sept 1 '17-'21
4s '14	M-N	8,000	May 1 '17-'24
4s '16	---	10,000	1917-1921

Sewer Bonds.

4s	J-D	$30,000c	June 1 1928
4s '09	A-O	3,000c	Apr 1 1919
4s '15	J-J	70,000	July 1 '17-'27
4s '16	---	15,000	July '28-'30

Loan Bonds.

4s	---	$20,000	Nov 1 '17-'20

BOND. DEBT Oct 19 '16 $405,000
Sinking fund and cash 47,146
Other assets 84,956
Assessed valuation 1916 8,905,388
Tax rate (per $1,000) 1916 17.50
Value town property 883,087

INT. on the water 3½s of 1908 at Old Colony Trust Co., Boston; other loans at Nat. Shawmut Bk., Boston.

ARLINGTON.

This town is in Middlesex County.

Playground Loan.

4s '14	J-D	$2,000	June 30 '17-'18

Land Takings for Munic. Purp.

4s '13	M-N	$1,000	Nov 1 '17-'18

Water Works.

4s '92	J-J	$92,000c	Jan 1 1922
4s '94	A-O	92,000c	Apr 1 1924
4s '96	A-O	5,000c	Oct 1 1926
4s '98	A-O	15,000c	Oct 1 1928
4s '97	A-O	10,000c	Oct 1 1927
4s '95	A-O	10,000c	Oct 1 1925
4s '05	J-D	2,000	Dec 15 '17-'18
4s '07	J-D	4,000	Dec 1 '17-'20
4s '08	J-D	3,000	Dec 31 '17-'19
4s '09	J-D	1,500	June 1 '17-'19
4s '10	J-D	9,000	Dec 1 '17-'25
4s '12	J-D	6,000	Dec 2 '17-'22
4¼s '13	J-D	4,000	June 30 '17-'18
4s '14	M-N	2,000	Nov 1 '17-'19

Park Loan.

4s '96	M-N	$15,000c	Nov 1 1946
4½s'14	M-N	4,000	Nov 1 '17-'24

Sewer Bonds.

4s '96	J-D	$100,000c	June 1 1936
4s '03	J-D	10,500	Dec 31 1923
4s '10	J-D	4,000c	Dec 1 '17-'18

Highway Loans.

4½s'14	M-N	$8,000	Nov 1 '17-'24
4s '14	M-N	6,000	Nov 1 '17-'22
4s '15	J-D	10,000	June 1 '17-'20

Town-Hall-Site Loan.

½s'99	A-O	$52,000c	Apr 1 1939

School Loans.

4s '99	A-O	$4,350c	Apr 1917-'19
4s '04	J-J	5,000c	July 1 '17-'21
4s '08	J-D	26,500c	Dec 31 '17-'26
4s '10	J-D	27,000c	Dec 1 '17-'25
4½s'14	M-N	160,000	1917-1932
		6,000	1933
4s '14	J-J	$8,000	Jan 1 '17-'20
		13,000	Jan 1 '21-'33
4s '15	J-D	10,000	June 15 '17-'26
4s '15	J-D	17,000	June 15 '17-'33

BOND. DEBT Oct 1 1916 $401,500
Serial Notes 407,300
Sinking fund 129,085
Borrowing capacity 85,332
Assessed val. 1916 real 16,306,167
personal 3,008,992
Tax rate (per $1,000) 1916 $21.30
Pop'n 1910, 11,187; 1915, 14,889

INT. at Beacon Trust Co., Boston.

ATHOL.

This town is situated in Worcester County. Incorp. Mch. 6 1762.

Sewer Loan (outside debt limit)

4s '94	J-J	$50,000c	July 1 1924
4s '03	J-J	28,000c	July 1 1933
4s '04	J-J	3,200c	1934
4s '08	J-J	24,000c	Apr 1 1938
4s '09	J-J	5,000c	1939

Miscellaneous.

4½s	A-O	$1,600c	Oct 3 '17-'18

Water Bds. (outside debt limit).

4s '06	F-A	$280,000c	Aug 1 '17-'36
4s	F-A	25,000c	Aug 1 '17-'41

School Loans.

4s	A-O	$19,000c	1917-1925
4s '12	A-O	5,000c	Oct 1 '17-'21
4s g '15	J-J	40,000c	Oct 1 '17-'24

GEN. BD. DT. May 11 '16 $110,200
Water debt (additional) 313,000
Floating debt 131,250
Sinking fund 59,908
Tax valuation 1915 6,592,200
(Assessment ½ to ⅞ act. value.)
Total tax rate (per $1,000) '15 $24.50
Population 1910, 8,536; 1915, 9,783

INT. in Boston at Commonwealth Trust Co., Harris, Forbes & Co., Inc., and Old Colony Trust Co.

ATTLEBORO.

This town is in Bristol County. Incorporated Oct. 19 1694.

Chap. 680, Laws 1914, changing town government to city government and name "Attlehorough" to "Attleboro," accepted by voters Nov. 3 '14.

Water Bonds

4s	J-J	$20,000c	Jan 1 1919
4s	A-O	25,000c	Oct 1 1922
4s	J-J	75,000c&r	July 1 '23-'24
4s	J-J	35,000c	July 1 '26-'27
4s	J-J	13,000c	July 1 1928
3½s g	J-J	27,000r	July 1 '29-'30
3½s g	J-J	10,000c	Jan 1 1921
3½s	A-O	20,000c	Apr 1 1921
3½s	A-O	30,000c	Apr 1 1932
4s	A-O	30,000c	Oct 1 1933
4s '04	A-O	20,000c	Oct 1 1934
3½s'05	M-S	100,000c	Mch 1 1935
3½s'05	M-N	50,000c	Nov 1 1935
4s '08	A-O	36,000c	Apr 1 '17-'34
4s	J-J	3,000c	July 1 '17-'18
4s '10	J-J	5,000c	Jan 1 '17-'19
4s '10	J-J	50,000c	July 1 '17-'40
4s '10	J-J	14,000	July 1 '17-'30
4s '11	J-J	27,500c	July 1 '17-'41

School-House Notes.

4s '09	M-N	$15,000	May 1 '17-'19
4s '12	M-N	10,000	May 20 '17-'18

Rifle Range Notes.

4s '16	M-N	$3,000	Nov 1 1917

Fire-Engine-Station Bonds.

4s '10	M-N	$15,200c	May 2 '17-'20

School Bonds.

3½s'00	M-N	$30,000	Nov 1 1920
4s '12	F-A	139,000	Aug 1 '17-'32

Sewer Bonds.

4s '10	J-J	$58,000c	July 1 '17-'25
4s	J-J	50,000	July 1 '25-'32
4s '11	A-O	20,000	Oct 1 '17-'21
		60,000	Oct 1 '22-'41
4s '10	J-J	50,000c	July 1 '32-'40
4s '12	J-J	130,000c	July 1 '17-'42
4s '13	J-J	35,000	July 1 '17-'38

TOT. BD. DT. Oct 1 '16 $1,208,700
Note debt 331,000
Sinking funds 164,021
Water debt (incl. above) 590,500
Water sinking fund (incl.) 136,959
Total valuation 1916 22,253,675
Total tax (per $1,000) 1916 $19.80
Population 1910, 16,215; 1915, 18,480

INTEREST at Boston Safe Deposit & Trust Co., Boston, First Nat. Bk. and Old Colony Tr. Co., Boston.

BELMONT.

This town (P. O. Boston) is in Middlesex County. Incorp. in 1859.

School-House Bonds.

4s	J-D	$40,000c	June 1 1917
4s '04	A-O	8,000c	Oct 1 '17-'24
3½s	J-D	14,000c	June '17-'23
4s '08	J-J	6,000c	July 1 '17-'22
4s '11	J-J	2,500c	July 1 '17-'21
4s '13	J-D	51,000c	Dec 1 '17-'33
4½s	A-O	4,000c	Oct 1 '17-'20
4½s	J-J	2,000	July '17-'20
4s '16	J-J	30,000c	Jan 1 '17-'26
		20,000c	Jan 1 '27-'36

High-School Loan.

4s '16	A-O	$146,000c	Apr 1 '17-'22

Street Loans.

4s '07	M-S	$1,000c	Mar 1 1917
4s '15	A-O	8,000c	Apr 1 '17-'20
4s '16	A-O	10,000	Apr 1917-'21

Gravel Bank Loan.

4½s	A-O	$1,000	Oct 1 '17-'18

Water Loans.

4s	F-A	$8,000c	Aug 1 1925
4s	J-J	6,000c	July 1 1926
4s	J-D	5,000c	Deo 1 1926
4s	J-D	7,000c	June 1 1929
4s '06	J-D	500c	Dec 1 1917
4s '09	A-O	10,000c	Apr 1 1939
4½s'13	---	1,000c	Apr 1 1917
		13,000c	Apr 1 '18-'43

Electric-Light Bonds.

4½s	A-O	$1,000c	Oct 1 '17-'18
4s	A-O	3,500c	Apr 1 '17-'23
4s	J-D	14,000c	June 1 1928
4½s'13	---	1,000c	Apr 1 '17-'18
4s '15	A-O	3,500c	Apr 1 '17-'23
4s '16	---	6,000	Sept 1 '17-'28

Macadam Pavement Loan.

4s '16	A-O	$10,000c	Apr 1 '17-'21

Sewer Loan.

4s	M-N	$18,000c	Nov 1 1924
4s	J-J	9,000c	July 1 1926
4s	J-D	6,000c	June 1 1927
3½s	J-D	$20,000c	June 2 1932
3½s	A-O	10,000c	Oct 2 1930
4s '07	M-S	10,000c	Mch 1 1937
4s '08	J-D	10,000c	June 1 1938
4s '11	J-D	10,000c	June 1 1941
4s '12	F-A	10,000c	Feb 1 1943
4s	J-J	4,000	July '17-'24
4s '15	J-J	9,500c	July 1 '17-'35
4s '16	A-O	10,000c	Apr 1 '17-'36
4s '16	---	5,000	Sept 1 '17-'26

Surface Drainage Bonds.

4s '12	M-S	$1,000c	Sept 1 1917
4s	A-O	1,000c	Apr 1 '17-'18
4s '15	A-O	4,500c	Apr 1 '17-'25

Fire-Department Bonds.

4s	J-D	$500c	June 1 1917

TOTAL DEBT Aug 1 '16 $560,000
Bonds outside limit 234,500
Sinking fund (other than exempt bonds) 65,840
Borrowing capacity 19,277
Total val. '16 (abt. act.) 12,573,773
Total tax (per $1,000) 1916 $18.60
Population 1910, 5,542; 1915, 8,081.

INT. at Beacon Trust Co., Boston.

BEVERLY.

This city is in Essex County. Founded 1626; a town, 1668; incorporated as a city May 23 1894.

School Loans.

4s '02	A-O	$14,500c	Oct 1 '17-'21
3½s'03	J-J	23,000c	July 1 '17-'21
4s '05	M-N	67,000c	May 1 '17-'26
3½s'09	M-N	6,000c	May 1 '17-'19
4½s'07	M-N	7,000c	May 1 '17-'20
4s '10	F-A	56,000c	Aug 1 '17-'30
4s '11	J-D	10,000c	Dec 1 '17-'21
4s '12	M-N	80,000c	Nov 1 '17-'32
4s '12	M-N	6,000c	Nov 1 '17-'22

Town Loans.

6s	M-N	$5,000c	Nov 23 1918

Library Bonds.

4s '09	A-O	$2,000	Oct 1 1917
4s '11	J-D	30,000c	Dec 1 '17-'21
		50,000c	Dec 1 '22-'31
4s '15	A-O	27,000c	Apr 1 '17-'25

Water Loans.

'94	F-A	$150,000c	Feb 1 1917
4s '03	J-J	$11,000c	July 1 '17-'24
3½s'05	A-O	22,000c	Oct 1 '17-'28
4s '05	A-O	12,000c	Oct 1 '17-'22
		1,000c	Oct 1 1928
		4,000c	Oct 1 '29-'30
4½s'14	J-J	6,000	July 15 '17-'19
4s '15	J-D	8,000	June 1 '17-'20
		1,000	June 1 1921
4s '15	A-O	27,000c	Apr 1 '17-'25
		20,000c	Apr 1 '26-'35

Sewer Loans.

4s '93	J-J	$12,000c	July 1 '17-'19
4s '00	J-J	36,000c	July 1 '17-'25
4s '03	A-O	32,000c	Apr 1 '17-'24
		20,000c	Apr 1 '25-'34
4s '06	A-O	105,000c	Apr 1 '17-'31
		25,000c	Apr 1 '32-'36
4½s'07	A-O	12,000c	Oct 1 '17-'22
4s '08	M-S	10,000c	Sept 1 '17-'18
4s '11	J-J	24,000c	July 1 '17-'22
4s '12	---	27,000	Dec 1 '17-'19
		96,000	Dec 1 '20-'35

Bridge Bonds.

3½s'09	M-S	$3,000	Mar 1 1917
		2,000	Mar 1 1918

Park Loan.

4s	J-J	$75,000c	July 1 '17-'21
4s '12	M-N	20,000c	Dec 1 '17-'26

Athletic Building Bonds.

4s '14	J-D	$2,000c	June 1 1917

Dredging Loans.

4s '03	M-N	$18,000c	Nov 1 '17-'22

Bath-House Bonds.

4s '16	A-O	$15,000c	Apr 1 '17-'21
		10,000c	Apr 1 '22-'26

Playground Bonds.

4s '10	J-J	$4,000	July 1 '17-'20

Street Loans.

4s '03	J-J	$21,000c	July 1 '17-'23
4s '08	A-O	6,000c	Oct 1 '17-'18
4s '12	J-D	15,000c	Dec 1 '17-'19
4s '14	J-J	30,000c	July 15 '17-'22
		4,000c	July 15 1923
4s '15	M-N	32,000c	May 1 '17-'24
		2,000	May 1 1925
3½s'16	M-S	50,000c	Mar 1 '17-'21

TOT. FD. DT. Oct 1916 $1,319,500
Sinking fund 154,497
Assessed valuation 1916 48,122,138
Borrowing capacity 422,013
Tax rate (per $1,000) 1916 $15.60
Pop'n 1910, 18,650; 1915, 22,959

INT. on sewer bonds of 1908, 1911 and 1914 and all issues since 1911 (except 1915) is payable at Old Colony Tr. Co., Boston; 1915 issues payable at Commonwealth Tr. Co., Boston; on other loans at First Nat. Bank, Boston.

BILLERICA.

This town is in Middlesex County. Inc. 1655. Population 1915, 3,246.

Town-Hall Bonds.

4s	A-O	$30,000c	Apr 1 1919

Bridge Bonds.

4s '10	F-A	$3,000c	Aug 2 '17-'19
3½s	Aug	3,000r	1917-1919

Water Bonds

4s	M-N	$90,000c	May 1 1928
-s	---	66,240	1917-1940

School Bonds.

-s	---	$51,000	1917-1929
3½s	Apr	25,000c	April 1921

BOND. DEBT Oct 1916 $304,000
Floating debt 53,000
Sinking fund 84,135
Assess. val. '16 (abt. act.) 5,722,561
Tax rate (per $1,000) 1916 $19.00

INT. payable in Boston on water bonds at Old Colony Trust Co. and on town-hall bonds at Mercantile Trust Co.; on bridge 3½s in Lowell.

BOSTON.— James M. Curley, Mayor; Chas. H. Slattery, City Treas.; J. Alfred Mitchell, City Auditor.

City was incorporated Feb. 23 1822. On Nov. 2 1909 a charter amendment was adopted under which municipal nominations are to be made only upon petition of 5,000 voters. The Mayor serves for four years, subject to recall after two years. V. 89, p. 1234. The question of recalling Mayor Cur-

BOSTON (*Concluded.*)—

ley was submitted to the voters on Nov. 2 1915, but failed to carry. V. 101, p. 1568. On Nov. 7 1911 the voters accepted an Act passed by the Legislature annexing the town of Hyde Park, which became a part of the city Jan. 1 1912. V. 93, p. 1337.

The county of Suffolk, in which Boston is situated, contains also the city of Chelsea and the towns of Revere and Winthrop. Boston, however, receives all the county income, pays all the county expenses, owns the county buildings, and is responsible for the county debt, which amounted on Nov. 1 1916 to $3,686-000.00. The details of this county debt are included in the following financial report for this city.

Sinking Fund Debt.

3½s	J-J	$549,000	Jan 1917
4s	J-J	345,500	Jan 1917
4s	A-O	3,000	Apr 1917
4s '16	---	2,750	June 1 1917
4s	J-J	309,000	July 1917
3½s	J-J	630,500	July 1917
4s	A-O	669,000	Oct 1917
3½s	A-O	100,000	Oct 1917
3½s	J-J	231,800	Jan 1918
4s	J-J	450,000	Jan 1918
4s	A-O	5,000	Apr 1918
3½s	A-O	288,000	Apr 1918
3½s	J-J	1,965,320	July 1918
4s	J-J	5,000	July 1918
3½s	A-O	43,499	Oct 1918
4s	A-O	40,000	Oct 1918
4s	J-J	480,500	Jan 1919
4s	A-O	16,000	Apr 1919
3½s	A-O	228,100	Apr 1919
3½s	J-J	1,905,700	July 1919
4s	J-J	3,500	July 1919
3½s	A-O	10,000	Oct 1919
3s	A-O	8,000	Oct 1919
3½s	J-D	43,499	Dec 1919
4s	J-J	439,500	Jan 1920
3½s	J-J	600,000	Jan 1920
4s	J-J	16,400	July 1920
4s	A-O	44,100	Oct 1920
3s	J-J	430,000	Jan 1921
4s	J-J	500,000	Jan 1921
3s	A-O	173,000	Apr 1921
4s	J-D	700,000	June 1921
3½s	J-J	509,600	July 1921
4s	J-J	650,000	July 1921
3s	A-O	250,000	Oct 1921
3½s	J-J	250,000	Jan 1922
3s	J-J	340,550	Jan 1922
4s	A-O	200,000	Apr 1922
3½s	J-D	1,339,000	June 1922
4s	J-J	400,000	July 1922
3½s	A-O	171,400	Oct 1922
4s	A-O	301,000	Oct 1922
4s	J-J	412,000	Jan 1923
3½s	J-J	762,500	Jan 1923
3½s	A-O	100,000	Apr 1923
3½s	J-D	863,000	June 1923
4s	J-J	500,000	July 1923
4s	A-O	775,000	Oct 1923
3½s	A-O	35,000	Oct 1923
4s	J-J	99,000	Jan 1924
3½s	J-J	386,800	Jan 1924
3½s	J-D	483,000	June 1924
4s	J-J	100,000	July 1924
4s	A-O	1,100,000	Oct 1924
4s	J-J	1,039,500	Jan 1925
4s	A-O	50,000	Apr 1925
3¼s	A-O	208,000	Oct 1925
3½s	J-D	1,077,000	Dec 1925
3½s	J-J	24,500	Jan 1926
3½s	J-D	106,000	June 1926
4s	J-J	661,300	July 1926
3½s	A-O	24,000	Oct 1926
3½s	J-D	4,350	Dec 1926
3½s	J-J	1,025,250	Jan 1927
4s	A-O	33,000	Apr 1927
4s	J-J	958,700	July 1927
4s	A-O	50,000	Oct 1927
3½s	J-J	2,200,000	Jan 1928
3½s	A-O	50,000	Apr 1928
4s	A-O	17,000	Apr 1928
4s	J-D	1,381,000	June 1928
3½s	J-J	505,000	July 1928
3½s	A-O	1,131,000	Oct 1928
3½s	J-J	650	Jan. 1929
3½s	A-O	1,445,800	Apr 1929
3½s	J-J	1,574,000	July 1929
3½s	A-O	300,000	Oct 1929
3½s	J-J	1,627,000	Jan 1930
3½s	A-O	109,000	Apr 1930
3s	J-J	179,200	July 1930
3½s	J-J	1,628,000	July 1930
3s	A-O	278,350	Oct 1930
3s	J-J	255,000	Jan 1931
3s	A-O	300,000	Apr 1931
3½s	J-J	1,850,000	July 1931
3s	A-O	338,000	Oct 1931
3s	J-J	582,000	Jan 1932
3s	A-O	56,300	Apr 1932
3½s	J-D	3,174,000	June 1932
3½s	J-J	10,000	July 1932
3½s	A-O	55,001	Oct 1932
3½s	J-J	983,000	Dec 1932
3½s	J-J	30,000	Jan 1933
3½s	J-D	1,500,000	June 1933
3½s	J-J	1,800,000	Jan 1934
3½s	J-D	900,000	June 1934
4s	A-O	60,000	Oct 1934
3½s	A-O	100,000	Oct 1934
3½s	J-J	741,500	Jan 1935
4s	A-O	1,000,000	Apr 1935
4s	J-J	1,500,000	July 1935
3½s	J-J	819,000	July 1935
3½s	A-O	9,500	Oct 1935
4s	A-O	10,000	Oct 1935
3½s	J-D	1,338,000	Dec 1935
3½s	J-J	304,500	Jan 1936
3½s	A-O	500,000	Apr 1936
3½s	J-D	170,000	June 1936
4s	J-J	2,764,000	July 1936
4s	A-O	100,000	Oct 1936
3½s	A-O	1,500,000	Oct 1936
3½s	J-J	618,000	Jan 1937
4s	A-O	352,050	Apr 1937
4s	J-J	1,710,600	July 1937
3½s	J-J	1,584,000	July 1937
4s	A-O	4,350	Oct 1937
4s	J-D	9,000	Dec 1937
3½s	J-J	600,000	Jan 1938
3½s	A-O	200,000	Apr 1938
4s	J-D	1,055,000	June 1938
3½s	J-J	200,000	July 1938
4s	A-O	8,900	Oct 1938
3½s	A-O	50,000	Oct 1938
3½s	A-O	1,083,000	Apr 1939
3½s	J-J	650,000	July 1939
3½s	J-J	$400,000	Jan 1940
3½s	J-J	250,000	July 1940
3s	A-O	250,000	Oct 1941
3s	J-J	206,000	Jan 1942
3½s	J-D	700,000	June 1942
3½s	J-J	300,000	Jan 1943
3½s	J-D	1,500,000	June 1943
3½s	J-J	50,000	Jan 1944
3½s	J-D	4,186,000	June 1944
3½s	J-J	559,000	Jan 1945
3½s	A-O	610,700	Apr 1945
3½s	J-J	3,100,000	July 1945
3½s	A-O	11,000	Apr 1946
3½s	J-D	489,000	June 1946
4s	J-J	1,150,000	July 1946
3½s	J-J	88,150	Jan 1947
4s	A-O	486,850	Apr 1947
4s	J-J	1,000,000	July 1947
4s	A-O	5,000	Oct 1947
4s	J-D	49,000	Dec 1947
4s	J-D	2,000,000	June 1948
3½s	J-J	3,900	Jan 1949
3½s	A-O	650,000	Apr 1949
4s	J-J	1,000,000	July 1950
3½s	J-J	46,000	July 1956
4s	M-N	404,000	Nov 1956
4s	J-J	500,000	Jan 1957
4s	M-N	31,000	May 1957
4s	J-J	50,000	July 1957
4s	A-O	2,819,000	Oct 1957
4s	J-J	2,100,000	Jan 1958
4¼s	M-N	1,300,000	Nov 1958
4s	J-J	2,500,000	July 1959
4s	J-J	2,815,000	Jan 1960
4s	A-O	37,000	Apr 1960
4¼s'15	A-O	1,750,000r	Oct 1 1960
4s	J-J	120,000	July 1 1960
4s '15	---	43,000	July 1 1960
4s '16	---	10,000	Jan 1961
4s '16	---	15,000	Jan 1 1961
4s '16	---	350,000	Apr 1 1961
4s '16	J-D	1,400,000r	June 1 1961

Serial Debt.

3½s'10	J-J	$122,500	Jan '17-'30
3½s'10	J-J	45,000	Jan '17-'25
3½s'10	J-J	5,000	Jan 1917
3½s'10	J-J	25,000	Jan '17-'21
3½s'10	J-J	6,000	Jan '17-'22
3½s'10	J-J	18,000	Jan '17-'20
3½s'10	J-J	204,000	Jan '17-'50
4s '10	J-J	1,344,000	July '17-'30
4s '10	J-J	240,000	July '17-'40
4s '10	J-J	184,000	July '17-'24
		352,000	July '25-'40
4s '10	J-J	9,000	July '17-'19
		22,000	July '20-'30
4s '10	J-J	24,000	July '17-'28
		1,000	July 1929
4s '10	J-J	25,400	July '17-'20
4s '10	J-J	20,000	July '17-'20
		30,000	July '21-'30
4s '10	J-J	5,000	July '17-'21
4s '10	J-J	1,500	July '17-'19
4s '10	J-J	8,000	July '17-'20
		7,000	July '21-'27
		500	July 1928
3½s'11	J-J	18,000	Jan '17-'25
3½s'11	J-J	40,000	Jan '17-'21
4s '11	J-J	80,000	Jan '17-'26
4s '11	J-J	8,000	Jan '17-'18
		39,000	Jan '19-'31
3½s'11	J-J	65,000	Jan '17-'29
3½s'11	J-J	40,000	July '17-'26
3½s'11	J-J	10,000	July '17-'21
4s '11	M-N	750,000	Nov '17-'31
4s '11	M-N	200,000	Nov '17-'36
4s '11	M-N	5,000	Nov 1917
		56,000	Nov '18-'31
4s '11	M-N	15,000	Nov '17-'21
		20,000	Nov '22-'31
4s '11	M-N	100,000	Nov '17-'26
4s '11	M-N	325,000	Nov '17-'41
4s '11	M-N	264,000	Nov '17-'21
4s '12	A-O	68,000	Oct '17-'32
4s '12	A-O	50,000	Oct '17-'21
		5,000	Oct 1922
4s '12	A-O	36,000	Oct '17-'22
		40,000	Oct '23-'32
4s '12	A-O	5,000	Oct 1917
4s '12	A-O	264,000	Oct '17-'27
4s '12	A-O	288,000	Oct '17-'32
4s '12	A-O	657,500	Oct '17-'37
4s '13	J-J	1,447,000	Jan '17-'33
4s '13	A-O	40,000	Oct '17-'20
4s '13	A-O	6,000	Oct '17-'19
4s '13	A-O	10,000	Oct '17-'21
4s '13	A-O	16,000	Oct '17-'24
4s '13	A-O	31,500	Oct '17-'23
4s '13	A-O	21,000	Oct '17-'23
		20,000	Oct '24-'33
4s '13	A-O	3,000	Oct '17-'18
4¼s'13	M-N	880,000	Nov '17-'38
4¼s'13	M-N	108,000	Nov '17-'28
		40,000	Nov '29-'33
4¼s'13	M-N	108,000	Nov '17-'28
4¼s'13	M-N	56,000	Nov '17-'23
		35,000	Nov '24-'28
4¼s'13	M-N	28,000	Nov '17-'18
		180,000	Nov '19-'33
4¼s'13	M-N	625,500	Nov '17-'33
4¼s'13	M-N	225,000	Nov '17-'31
		28,000	Nov '32-'33
4s' 14	J-J	45,000	Jan '17-'25
4s '14	A-O	36,000	Apr '17-'25
4s '14	J-J	16,000	July '17-'24
4s '14	J-J	2,000	July '17-'18
4s '14	J-J	6,000	July '17-'22
4s '14	J-J	2,286,000	July '17-'34
4s '14	J-J	920,000	July '17-'39
4s '14	J-J	299,000	July '17-'29
4s '14	J-J	21,000	July '17-'19
		90,000	July '20-'34
4s '14	J-J	42,000	July '17-'30
4s '14	A-O	36,000	Oct '17-'34
4s '15	J-J	9,000	Jan '17-'25
4s '15	J-J	140,000	Jan '17-'30
4s '15	J-J	105,000	Jan '17-'23
		168,000	Jan '24-'35
4s '15	J-J	380,000	Jan '17-'35
4s '16	A-O	16,000	Oct '17-'24
4s '15	J-J	11,000	Jan '17-'27
4s '15	A-O	960,000rOct 1	'17-'40
4s '15	A-O	425,000rOct 1	'17-'33
4s '15	A-O	286,000rOct 1	'17-'35
4s '15	J-J	11,000	July '17-'27
4s '15	J-J	12,000	July '17-'20
4s '16	---	38,000	Jan '17-'35
4s '16	J-J	46,500	Jan '17-'27
4s '16	J-J	15,000	Jan '17-'23
4s '16	J-J	15,700	Jan '17-'22
4s '16	J-J	130,000	Jan '17-'36
4s '16	J-J	10,000	Jan '17-'26
4s '16	---	3,000	July 1917
		22,000	July '18-'28
4s '16	---	12,000	1917-1928
4s '16	---	10,000	1917-1926
4s '16	J-D	1,000,000rJune 1	'17-41
4s '16	J-D	500,000rJune 1	'17-36
4s '16	J-D	180,000rJune 1	'7-26
		170,000rJune 1	'27-36
4s '16	J-D	300,000rJune 1	'17-36
4s '16	J-D	28,000rJune 1	'17-20
		96,000rJune 1	'21-36
4s '16	J-D	80,000rJune 1	'17-36
4s '16	J-D	170,000rJune 1	'17-33
4s '16	J-D	72,000rJune 1	'17-25
		77,000rJune 1	'26-36
4s '16	J-D	40,000rJune 1	'17-26
		10,000rJune 1	'27-31
4s '16	---	5,000	June 1 '17-21
4s '16	---	5,000	Oct '17-'21
4s '16	---	39,000	Oct '17-'29
4s '16	---	2,500	Oct 1917
		20,000	Oct '18-'27
4s '16	---	15,000	Oct '17-'21
4s '16	---	530,000	Oct '17-'35
		29,000	Oct 1936

Water Debt—Cochituate Water

4s '84	J-J	$8,000	Jan 1917
4s '84	A-O	1,700	Oct 1 1917
4s '87	A-O	87,000	Oct 1 1917
4s '84	J-J	8,000	Jan 1918
4s '88	A-O	95,000	Oct 1 1918
4s '89	A-O	160,000	Apr 1 1919
4s '89	A-O	105,000	Oct 1 1919
4s '89	A-O	33,000	Oct 1 1920
4s '90	A-O	56,000	Oct 1 1920
4s '89	A-O	136,000	Oct 1 1921
4s '92	J-J	1,000	Jan 1 1922
4s '92	A-O	75,000	Apr 1 1922
4s '89	A-O	165,000	Oct 1 1922
4s '89	A-O	5,000	Oct 1 1923
4s '93	A-O	350	Oct 1 1923
4s '93	A-O	410,000	Oct 1 1924
3½s'87	A-O	205,000	Apr 1 1917
3½s'88	J-J	100,000	July 1 1918
3½s'89	M-N	81,400	Nov 1919
3½s'89	A-O	2,000	Oct 1 1919
3½s'89	J-J	18,000	Jan 1920
3½s'90	J-J	50,000	Jan 1920
3½s'99	J-J	87,000	July 1 1929

Hyde Park Water Debt.

4s '10	A-O	$384,000c	Apr 1 '17-'40

Other Hyde Park Debt.

4s	A-O	$27,000	May '17-'18
4s	A-O	10,000	May 1919
4s	A-O	72,000	May '20-'27
4s	A-O	8,000	May '28-'29
4s	A-O	6,000	May '30-'31
4s	J-J	8,000	July '17-'18
4s	J-J	9,000	July '19-'21
4s	A-O	12,000	Oct '16-'19
4s	J-J	16,500	Jan '17-'27
4½s	J-J	1,650	Jan '17-'19
4½s	J-J	500	July 1917

Suffolk County Court House.

3s	A-O	$323,000	Oct '17-'35
4s	A-O	700,000	Oct 1918
3½s	A-O	800,000	Oct 1919
4s	J-J	406,000	July 1922
4s	A-O	75,000	Oct 1923
4s	J-J	$40,000	July 1924
3½s	A-O	800,000	Apr 1937
3½s	J-J	100,000	July 1938

RECAPITULATION OF THE OBJECTS FOR WHICH THE OUTSTANDING FUNDED DEBT WAS CONTRACTED.

City Debt.

Bath houses, gymnasia, &c	$550,000 00
Bridges, miscellaneous	1,636,716 66
Cambridge bridge	1,352,900 00
Charlestown bridge	1,555,000 00
Ferries	*637,000 00
High-press. fire service	733,000 00
Miscellaneous	1,551,100 00
Public buildings, excl. of schoolhouses	6,114,032 46
Playgrounds	2,129,610 98
Public parks	12,503,800 00
Public grounds, &c	153,000 00
Schoolhouses & sites	16,227,000 00
Sewers, miscellaneous	11,332,360 00
Bennington St. sewer damages	73,800 00
Charles River basin	800,000 00
Improved sewerage	500,000 00
Separate systems of drainage	6,623,000 00
Stony Brook	1,225,919 79
Miscellaneous streets	8,904,990 11
Highways, making of	12,346,001 00
Blue Hill & oth. ave's	2,162,000 00
Street lighting equip	180,000 00
Rapid transit	4,416,000 00
Cambridge connect.	1,450,000 00
Dorchester tunnel	6,900,000 00
East Boston tunnel	3,268,000 00
East Boston tunnel extension	2,450,000 00
Boston tunnel & sub	8,460,700 00
Boylston St. subway	4,962,000 00
Hyde Park town debt	189,150 00

Water Debt.

Add'l supply of water	$876,350 00
Exten. of mains, &c	820,400 00
High service	148,200 00
Protection of water supply	50,000 00
Hyde Park water debt	400,000 00

County Debt.

Suffolk Co. courthouse	x3,723,666 68
Total city and co. debt (Jan. 31 '16)	$127,405,697 68

The total city and county debt Oct. 31 1916 was $130,102,881, of which $442,000 were issued by the Commonwealth under Chap. 534, Acts of 1906.

*$200,000 of this amount transferred to sewer division under Chapter 450, Acts of 1899.

x Includes $462,666 68 issued by the Commonwealth under Chapter 534, Acts of 1906.

TOTAL DEBT, &c.—	*Nov.* 1 1916	*Nov.* 1 1915	*Nov.* 1 1914
City debt proper	$90,543,731	$91,390,281	$91,499,731
Water debt	2,158,450	2,302,950	2,395,450
County debt	3,686,000	3,723,667	3,761,333
Rapid transit debt	33,714,700	31,902,700	27,186,700
Total bonded debt	$130,102,881	$129,319,598	$124,843,214
Sinking funds, &c	43,222,541	42,298,375	40,873,645
Net debt	$86,880,340	$87,021,223	$83,969,569

The following table shows the amount of the gross funded debt, sinking funds and the net debt for the following years:

Years—	*Gross Debt.*	*Sinking Funds.*	*Net Debt.*
1916 (Jan. 31)	127,394,697.68	41,773,295.36	85,621,402.32
1915 (Jan. 31)	124,805,514.34	42,830,937.39	81,974,576.95
1914 (Jan. 31)	120,525,581.01	41,564,210.80	78,961,370.21
1912 (Jan. 31)	117,042,089.33	43,567,856.68	73,474,232.65
1910 (Jan. 31)	110,716,406.00	39,370,433.42	71,345,972.58
1905 (Jan. 31)	94,121,606.00	31,694,386.88	62,427,219.12
1900 (Jan. 31)	86,996,978.98	28,663,641.39	58,333,337.59
1890 (April 30)	53,930,095.22	22,854,262.98	31,075,832.24
1881 (April 30)	40,949,332.18	14,943,711.59	26,005,620.59

ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows:

Years—	*Assessed Valuation* Real.	Personal.	Total.	*Rate of Tax per* $1,000.
1916	$1,279,775,700	$313,219,300	$1,592,995,000	$17.80
1915	1,261,954,300	304,443,100	1,566,397,400	18.00
1914	1,237,448,500	303,902,900	1,541,351,400	17.50
1912	1,186,474,900	295,345,020	1,481,819,920	16.40
1910	1,118,989,100	274,771,323	1,393,760,423	16,40
1905	1,021,431,200	238,314,482	1,259,745,682	16.00
1900	902,490,700	226,685,132	1,129,175,832	14.70
1895	744,751,050	206,616,878	951,367,928	12.80
1890	619,990,275	202,051,525	822,041,800	13.30
1880	437,370,100	202,092,395	639,462,495	15.20
1870	365,593,100	218,496,300	584,089,400	15.30

The tax rate for 1915 includes the State tax, $2.96 per $1,000; the county tax, $1.19; the city tax proper, $13.85; total, $18.00. Of the city tax of $13.85, $4.07 is for school expenditure.

DEBT AND TAX LIMITATIONS.—Taxes in Boston, exclusive of the State tax, county tax and sums required by law to be raised on account of the city debt, are limited by Chapter 521 of the Acts of 1910 to $10.55 on every $1,000 of the assessor's valuation of the taxable property therein for the preceding year, said valuation being first reduced by the amount of all abatements allowed thereon previous to the thirty-first day of December in the year preceding said assessment.

Sec. 2, Chap. 312, Laws of 1885 (Sec. 3, Chap. 27, of the 1902 edition, Revised Statutes), places the debt limitation of the city of Boston at 2½% of the average assessors' valuations of the taxable property for the preceding three years.

The foregoing limitation is of course exclusive of debts created for water supply, and further exceptions have been made from year to year by different legislatures authorizing bonds outside of the debt limit for various purposes, especially enumerated.

It is proper to state that under Chapter 93, Acts of 1891, the city is authorized to *anticipate* its authority to borrow money within its debt limit for any current municipal year.

BORROWING POWER.—The city's borrowing power Oct. 31 1916 is shown in the following statement:

Total debt incurring power within debt limit, under Chapter 93, Acts of 1891, as estimated March 14 1916		$4,434,213 39
Less by Chapter 267, Special Acts of 1916	$500,000 00	
Less loans authorized since (inside debt limit)	3,244,250 00	3,744,250 00
Debt incurring power Oct. 31 1916		$689,963 39

POPULATION.—1915, 745,439; 1910, 670,585; 1905, 593,598; 1900, 560,892; in 1890, 448,477; in 1880, 362,839; in 1870, 250,526.

BRAINTREE.
This town (P. O. So. Braintree) is in Norfolk County. Inc. in 1640.

Notes.
4s --- $14,000--July 1 '17-'24
4s --- 1,500-----1917-1919

Water Bonds.
4s '88 J-J $100,000c---Jan 1 1918
4s '91 J-D 150,000c---June 1 1921
4s '11 A-O x7,500c--Oct 1 '17-'21

Water Notes.
4s '09 J-J $3,000-July 15 '17-'19
4s '96 F-A 6,000r---Aug 1 1926
-s --- 2,500----Oct 4 1917

School Bonds.
4s '11 J-J $47,500c-July 1 '17-'31

Town-Hall Bonds.
4s '12 J-D $38,000c-June 1 '17-'32

School Notes.
3½s J-D $6,000c--June 1 '17-'19

Playground Bonds.
4s '11 J-J $2,500c-July 1 '17-'21

Municipal-Lighting Bonds.
4s '93 A-O $16,500c---Apr 5 1917
TOTAL DEBT Oct 10 '16--$480,000
Floating debt (incl.)------- 85,000
Sinking funds Dec 31 '15--- 233,668
Tax valuation 1916-------9,780,179
Total tax (per $1,000) 1916--$18.80
Pop'n 1910, 8,066; 1915, 9,343
x INT. at Nat. Shawmut Bk., Bos.

BRISTOL COUNTY.
County seat at Taunton. Incorporated 1685. Pop'n 1915, 346,964.

Registry Bldg. Notes & Bonds.
4s '12 J-J $80,000---July 23 1917
4s '13 J-D 40,000-Dec 24 '22-'23

Bridge Notes and Bonds.
4¼s'13 J-D $80,000-June 16 '18-'22

Court-House Notes & Bonds.
4½s'10 M-N$27,500--May 4 '17-'19
4s '11 F-A 30,000--Aug 2 '17-'19
4s '12 A-O 10,000---Apr 17 1920
4s '12 J-D 70,000-Dec 26 '18-'21
4s '13 J-J 70,000-July 23 '22-'26
4s '14 A-O 10,000---Oct 1 1924

Agricultural School Bonds.
4s '13 A-O $15,000--Apr 1 '17-'19
4s '14 J-J 30,000-July 15 '17-'29
4s '16 --- {7,000-----1917-1923
{500----------1924

Refunding Bonds.
4½s'14 M-S $44,000--Sept 3 '17-'34
4½s'14 J-D 8,000--Dec 4 '17-'24
4s '15 J-D 38,000--June 2 '17-'35
4s '15 M-S 19,000--Sept 3 '17-'35
4s '16 A-O 100,000-Apr 15 '17-'36
4s '16 J-D 20,000c-June 30 '17-'36
BOND. DEBT Oct 1916---$721,500
State highways debt------ 64,277
TOTAL DEBT Oct 1916---$789,777
Tax valuation 1914-----334,341,427
INT. at First Nat. Bank, Boston, or by check to holders of bonds.

BROCKTON.
This city is in Plymouth County. Incor. Apr. 9 1881. Pop'n '15, 62,288

Fire Department.
4s '06 A-O $8,000r ----1917-1924
4s '08 A-O 2,000r ----1917-1918
3½s'09 A-O 4,500r ----1917-1919
4s '10 --- 14,000 -----1917-1930
4s '13 F-A 1,750--Aug 1 '17- 23

Poor-Department Bonds.
3½s'09 A-O $1,000r -------- 1917
4½s'13 M-N 10,500r-May 1 '17-'23

Sewer Bonds.
4s '92 F-A $3,000r--Aug 1 '17-'22
4s '93 J-D 10,500r-June 1 '17-'23
4s '93 J-J 56,000r-July 1 '17-'23
4s '95 A-O 56,000r--Apr 1 '17-'24
4s '93 A-O 35,000r--Apr 1 '17-'23
4s '95 M-N 11,000r-May 1 '17-'27
3½s'02 A-O 5,000r ----1917-1921
3½s'01 J-D 7,000c ----1917-1923
3½s'95 M-N 1,500r---May '17-'19
3½s'95 A-O 18,200r-Apr 10 '17-'29
3½s'01 A-O 14,000c--Apr 1917-'30
3½s'01 F-A 19,000r--Feb 1 '17-'35
3½s'06 A-O 13,000r ----1917-1929
4s '06 A-O 10,000r ----1917-1926
4s '06 A-O 21,000r--Apr 1 '17-'37
4s '06 A-O 21,000r ----1917-1938
4s '10 F-A 22,000r ---1917-1940
4s '11 A-O 10,000r-April 1 '17-'26
4s '12 M-S 26,000r-Mar 1 '17-'42
4½s'13 J-D 22,000r-June 1 '17-'38
4s '14 A-O 23,000--Apr 1 '17-'39
4s '15 A-O 24,000--Apr 1 '17-'40

Park Bonds.
4s '11 A-O $5,000--Apr 1 '17-'21
4s '12 M-S 6,000r-Mar 1 '17-'22
4½s'13 A-O 7,000r-Apr 1 '17-'23

School Bonds.
3½s'99 M-N $6,187.50rMay1'17-'19
3½s'00 J-D 8,000r-June 1917-'20
3½s'02 A-O 3,000r -------- 1917
3½s'04 F-A 40,000c-Feb 1917-'24
3½s'05 F-A 45,000c ----1917-1925
4s '06 J-D 20,000r ----1917-1926
4s '07 A-O 33,000r-Apr 1 '17-'27
4s '08 M-N 44,000r ----1917-1927
4s '10 F-A 56,000 -----1917-1930
4s '11 A-O 37,500--Apr 1 '17-'21
4s '12 J-J 7,200--July 1 '17-'22
4s '12 M-S 38,000--Mar 1 '17-'32
4½s'13 A-O 29,750--Apr 1 '17-'33
4½s'13 A-O 38,250--Apr 15 '17-'33
4½s'13 J-J 51,000--July 1 '17-'33
4s '13 A-O 3,500--Oct 1 '17-'23
4s '14 M-S 54,000--Mar 1 '17-'34
4s '14 A-O 13,000--Apr 1'17-'29
4½s'14 F-A 27,000--Aug 1 '17-'34
4s '15 F-A 80,750--Feb 1 '17-'35
4s '15 A-O 4,000--Apr 1 '17-'20
4s '15 J-J 7,000--July 1 '17-'23
4s '15 J-J 600 ---July 1 1917
4s '15 M-N162,000 -----1917-1925
4s '16 --- {50,000 -----1917-1926
{40,000 -----1927-1936
4s '16 --- 180,000 -----1926-1935

Bridge Bonds.
4s '14 A-O $1,500--Apr 1 '17-'19

Comfort-Station Bonds.
4s '11 A-O $5,000--Apr 1 '17-'21

Rifle-Range Bonds.
4s '11 A-O $2,500--Apr 1 '17-'21
4½s'13 A-O 3,500--Apr 1 '17-'23

Water Bonds.
4s '88 M-N $20,000c---May15 1918
4s '89 M-N 10,000c---May15 1919
4s '90 A-O 68,000c---Apr 1 1920
4s '90 A-O 5,000c---Oct 1 1920
4s '91 M-N $25,000c---May 1 1921
4s '92 M-N 20,000c---May 1 1922
4s '93 M-S 25,000c---Mch 1 1923
4s '93 J-D 62,000c---Dec15 1923
4s'94&'95A-O 50,000c--Apr 1 '24-'25
4s '95 A-O 25,000c---Oct 1 1925
4s'96&'97M-N 50,000c--May 1 '26-27
4s '97 F-A 15,000c---Aug 1 1927
4s '98 F-A 10,000c---Aug 1 1928
4s '02 M-N 110,000r---Nov 1 1932
4s '03 J-J 27,000r---July 1 1933
3½s'87 M-N 15,000c---May 1 1917
3½s'99 J-D 10,000c---June 1 1929
3½s'99 M-N 12,000c---Nov 1 1929
3½s'00 M-S 15,000c---Mch 1 1930
3½s'01 A-O 13,000c---Apr 1 1931
3½s'01 J-D 15,000c---June 1 1931
3½s'02 A-O 75,000c---Apr 1 1932
3½s'02 F-A 15,000c---Aug 1 1932
3½s'02 M-N 190,000c&r-Nov 1 1932
3½s'03 J-J 3,000c---July 1 1933
3½s'04 F-A 165,000c---Feb 1 1934
3½s'04 J-J 25,000c---July 1 1934
3½s'05 F-A 50,000c---Feb 1 1935
3½s'05 F-A 25,000r---Aug 1 1935
3½s'06 A-O 25,000c---Apr 1 1936
4s '06 J-D 20,000r---June 1 1936
4s '07 M-S 25,000c---Mch 1 1937
4s '07 J-J 30,000r---July 1 1937
4s '08 A-O 42,000r--Apr 1 '17-'37
4s '08 F-A 21,000r---Aug 1 1917
3½s'09 A-O 33,000r--Apr 1 '17-'18
3½s'09 M-N 23,000r--Nov 1 '17-'18
4s '10 F-A 7,000r--Feb 1 1917
4s '10 A-O 14,000r ----1917-1930
4s '11 A-O 48,000r-Oct 1 '17-'40
4s '11 J-J 48,000r-July 1 '17-'40
4s '11 M-S 96,000r-Mch 1 '17-'35
4¼s'13 M-S 29,700-Mar 15 '17-'43
4¼s'13 A-O 7,000--Oct 1 '17-'23
4s '14 F-A 28,000--Feb 1 '17-'44
4s '14 J-D 25,000--June 1 '17-'41
4s '15 A-O 24,000--Apr 1 '17-'40
4s '15 A-O 14,000--Oct 1 '17-'30

Cemetery Bonds.
4s '15 J-J $3,000--July 1 '17-'22

City Hall.
4s '92 J-D $6,000r-June 1 '17-'22
4s '93 A-O 12,600r-Apr 15 '17-'23
4s '93 M-N 9,000r-Nov 1 '17-'22
4s '93 M-N 15,000r-Nov 1 '17-'22

Street-Improvement Bonds.
3½s'99 M-N $7,500r-May 1 '17-'19
4s '07 A-O 3,000r--Apr 1 1917
3½s'09 A-O 10,500r ----1917-1919
3½s'09 J-J 6,000r ----1917-1919
4s '10 F-A 14,000 -----1917-1920
4s '11 M-N 25,000--May 1 '17-'21
4s '11 A-O 17,500--Apr 1 '17-'21
4s '12 M-S 20,500--Mar 1 '17-'22
4s '12 M-S 6,000--Mar 1 '17-'22
4½s'13 J-D 28,000--June 1 '17-'23
4½s'13 M-N 2,500-May 15 '17-'21
4s '14 A-O 24,000--Apr 1 '17-'19
4s '14 A-O 9,000--Apr 1 '17-'19
4s '14 J-J 20,000--July 1 '17-'24
4s '14 M-N 8,000--May 1 '17-'24
4s '15 M-S 32,000--Mar 1 '17-'20
4s '15 A-O 16,000----Apr '17-'20
4s '15 A-O 1,000--Apr 1 '17-'18
4s '15 J-J 9,000--July 1 '17-'25
4s '15 J-J 1,500--July 1 '17-'19

Playgrounds.
4s '12 M-S $26,000-Mar 1 '17-'42
4½s'13 M-N 8,500-May 15 '17-'33
4s '13 J-D 2,500--Dec 15 '17- 21
4s '14 J-J 600--July 1 '17-'19
4s '14 J-D 8,000--June 1 '17-'24
4s '14 J-D 3,200--Dec 15 '17-'24
4s '15 J-J 9,000--July 1 '17-'25
4s '15 A-O 5,000--Oct 1 '17-'26
4s '15 A-O 4,750--Oct 1 '17-'21
4s '16 --- 4,000 -----1917-1924
4s '16 --- 12,000 -----1917-1928

Various Purposes Bonds.
4s '15 --- $11,700----------

Drainage Bonds
4s '89 M-N $3,300r-Nov 20 '17-'19
4s '92 J-D 1,200r-June 1 '17-'22
4s '92 M-S 4,800r-Sept 1 '17-'22
4s '95 J-J 1,500r-July 1 '17-'19
3½s'02 J-D 8,000r ----1917-1932
3½s'05 A-O 4,000r -------- 1919
4s '05 A-O 1,000r---Apr 1 1917
4s '10 A-O 5,000 -----1917-1920
4s '11 A-O 5,000--Apr 1 '17-'21
4s '12 M-S 6,000r-Mar 1 '17-'22
4½s'13 M-S 7,000-Mar 15 '17-'23
4s '14 A-O 8,000--Apr 1 '17-'24
4½s'14 M-S 8,000--Sept 1 '17-'24
4s '15 A-O 9,000----Apr '17-'25
4s '15 J-J 4,500--July 1 '17-'25
4s '16 --- 5,000 -----1917-1926

TOTAL DEBT, SINKING FD., &c. *Nov. 1 1916.*
Gross city debt----------$3,699,250
Bonds outside debt limit*- 2,607,750

Bond debt inside dt. limit $1,091,500
Debt limit 2½% average 3-year valuation------ 1,307,585

Borrowing capacity---- $216,085
Total valuation 1916--$55,816,791
Tax rate (per $1,000) 1916----$22.80

*Bonds outside of debt limit consist of $1,769,700 water, $462,200 sewer, part of city hall debt to the amount of $42,600, drainage dept. debt, $44,500, high-school, $240,000, and playgrounds, $48,750.

The city owns real estate valued at $2,605,915.

INT. at City Treasurer's office.

BROOKLINE.
This town is in Norfolk County. Inc. 1705. Population 1915, 33,490.
4s '15 J-J $50,400---Jan 1 '17-'34
4s '15 J-J 32,800---Jan 1 '17-'24

Miscellaneous.
3½s'04 J-J $44,000c-Jan 1 '17-'24

Land Bonds.
4s '12 --- $24,000--Jan 1 '17-'22

Sewer & Surface Water Bonds.
4s '12 --- $24,000--Jan 1 '17-'22
4s '12 --- 30,000--Jan 1 '17-'22
4s '14 --- 50,400--Jan 1 '17-'34

School Bonds.
3⅝s'03 J-J $7,000r--Jan 1 '17-'23
3½s'11 J-J 35,000--Jan 1 '17-'23
3.60s'11 J-J 20,000--Jan 1 '17-'30
4s '13 --- 117,300--Jan 1 '17-'33

Soldiers' Monument Bonds.
4s '13 --- $28,000--Jan 1 '17-'23

Park Bonds.
3½s'03 J-J $35,000--Jan 1 '17-'23

Public-Library Loan.
3½s'09 J-J $79,300c--Jan 1 '17-'29
3.80s J-J 79,300c--Jan 1 '17-'29

Street Bonds.
4s '07 J-J $44,000r--Jan 1 '17-'27
3½s'07 J-J 5,000c--Jan 1 1917
3½s'10 --- 22,000--Jan 1 '17-'20
4s '07 --- 6,500----Jan 1 1917
4s '12 --- 111,000--Jan 1 '17-'22
4s '12 --- 30,000--Jan 1 '17-'22
4s '14 --- 32,800--Jan 1 '17-'24

Bridge Notes.
3 9-16s'97A-O $1,250----Oct 1917
3.4s'98 M-S 5,000r-Mch 1917-'18

Public-Gymnasium Bonds.
4s '06 J-J $60,000r--Jan 1 '17-'26

Engine-House Bonds.
4s '07 J-J $6,000r--Jan 1 1917

Sewer Bonds.
3½s'09 J-J $39,000c--Jan 1 '17-'29

Drainage Bonds.
3½s'09 J-J $15,000--Jan 1 '17-'19

Water Scrip.
4s '93 J-J $31,262--July 1 '17-'23
4s '91 J-J 5,000--Jan 1 '17-'21
3⅝s'92 J-D 12,000-June 15 '17-'22
3 9-16s'94J-D 8,000-June 15 '17-'24
3 9-16s'97J-J 750--Jan 1 1917
3½s'95 A-O 5,400--Aug 1 '17-'25
3.35s'98J-J 1,400--Jan 1 '17-'18
3¾s'03 J-J 2,000--Jan 1 '17-'18
3.10s'01J-D 6,000--June 1 '17-'21
3½s'03 J-J 25,900--Jan 1 '17-'23
3½s'04 J-J 16,000--Jan 1 '17-'24
3½s'09 J-J 65,000--Jan 1 '17-'29
4s '15 J-J 190,000--Jan 1 '17-'35

Playgrounds.
3¼s'98 --- $25,000------Nov 1918
3.10s'99M-S 25,000----Mch 1 1919
3.15s'01J-J 60,000--July 1 '17-'22
3½s'03 J-J 35,000c--Jan 1 '17-'23
4s '06 J-J 10,000r-Jan '1917-26
3.45s'09 s-a 44,460--Jan 1 '17-'29
4s 14 J-J 76,500--Jan 1 '17- 34

Debt Jan. 1 1916.
TOTAL DEBT----------$1,620,993
Deduct water debt, drainage debt and debt for playgrounds---------- 681,393
NET DEBT, as defined by law---------- 939,600
Net debt allowed by law-- 3,632,507
Available balance------- 2,692,907
Tot. assess. val. in 1915-125,780,029
Tax rate (per $1,000) 1916---$14.80

INT. on coupon bonds payable at First Nat. Bank of Boston; on other bonds by Town Treasurer.

ASSETS.—On Jan. 1 1916, including buildings, parks, water-works, &c., amounted to $6,884,397, including $162,083 cash in treasury The water-works are valued at $1,196,600.

CAMBRIDGE.
This city is in Middlesex County. Inc. Mar. 17 1846. Pop'n 1910, 104,839; 1915, 108,822.
4s --- $38,000c----------

Building Loans.
3½s'03 A-O $3,000r---Apr 1 1923
3½s'04 A-O 25,000c--Apr 1 1924
3½s'04 M-N 5,000r---May 1 1924
4s '07 M-S 30,000r---Sept 1 1927

Municipal Loan.
3½s'11 --- $25,000c---July 1 1921
3½s'12 M-S 15,500----Mch 1 1922
4s '12 M-S 35,000c---Sept 1 1922
4s '13 --- 39,800c---Feb 1 1923

Sewer Bonds (Inside Limit).
4s '94 F-A $75,000c&r-Aug 1 1924
4s '95 A-O 60,000r---Oct 1 1925
3½s'01 F-A 10,000r---Aug 1 1931
3½s'03 A-O 20,000r---Oct 1 1933
3½s'04 M-N 45,000r---M&N 1 1934
3½s'05 M-N 15,000r---May 1 1395
4s '06 M-N 10,000r---May 1 1936
4s '07 A-O 35,000r---Apr 1 1937
4s '08 J-D 5,000r---Dec 1 1938
3½s'10 J-J 23,000c&r-Jan 1 1940
4s '10 J-J 15,000r---May 1 1940
3½s'11 M-S 10,000r---Mch 1 1941
3½s'11 J-J 10,000r---July 1 1941
3½s'13 F-A 10,000c---Feb 1 1943
4s '13 J-J 25,000c---July 1 1943

Charles River Basin Bonds.
4s '11 J-D $60,000c---Dec 1 1921
3½s --- 50,000----Nov 1 1937
3½s --- 50,000----Aug 1 1938

Street Loans.
4s '96 A-O $137,000r---Oct 1 1916
3½s'98 M-N 15,000r---May 2 1918
3½s'99 M-N 5,000r---Nov 1 1919
3½s'00 M-N 21,000r---Nov 1 1920
3½s'01 J-J 54,000r---July 1 1921
4s --- 25,000----Mch 1 1921
3½s --- 25,000----Mch 1 1921
3½s'02 J-J 54,000----July 1 1922
3½s'02 M-N 14,000r---Nov 1 1922
3½s'03 A-O 4,000r---Apr 1 1923
3½s'03 M N 12,000r---Nov 2 1923
3½s'04 M-S 59,000r---Sept 1 1924
3½s'04 M-N 6,500r---Nov 1 1924
3½s'05 M-N 85,500r---M&N 1 1925
4s '06 M-N 100,000c&r-May 1 1926
4s '06 F-A 22,000r---Aug 1 1926
4s '07 A-O 40,000r---Apr 1 1927
4s '07 J-D 19,000r---June 1 1927
4s '07 M-S 25,000r---Sept 1 1927
4s '07 M-N 10,000r---Nov 1 1927
4s '08 J-J 34,000c---Jan 1 1928
4s '08 F-A 42,000r---Aug 1 1928
4s '08 J-J 10,000c---Jan 1 1918
4s '08 J-D 30,000r---June 1 1918
4s '08 F-A 7,000r---Aug 1 1918
3½s'09 M-N 20,000r---Mch 1 1929
3½s'10 J-J 88,500c&r Jan 1 '20-'30
4s '10 J-J 12,000r---July 1 1930
3½s'11 M-S 60,800r---Mch 1 1921
4s '11 M-S 25,800r---Mch 1 1921
3½s'11 M-S 27,000r---Mch 1 1931
3½s'11 J-J 55,000c---July 1 1921
3½s'11 J-J 53,000r---July 1 1931
4s '11 J-D 17,000c---Dec 1 1921
3½s'11 M-S 42,000r---Mar 1 1931
3½s'12 M-S 15,500c---Mar 1 1922
4s '12 M-S 118,000c---Sept 1 1922
3½s'12 M-S $13,200c-Sept 1 '22&32
4s '13 --- 13,000c---Feb 1 1923
3½s'13 --- 6,250c---Feb 1 1933
4s '14 --- {47,200-----1916-1919
{41,500-----1920-1924
4s '13 J-J 61,800-July 1 '23 & '33
4s '13 F-A 18,000----Aug 1 1933
4s '15 --- 13,600c ----1917-1920
4s '15 --- 65,250c ----1917-1925
4s '15 M-N 45,000c-Nov 1 '17-'25

Park Bonds (Outside Limit).
4s '94 F-A$360,000c&r-Feb 1 1924
4s '95 F-A 100,000r---Aug 1 1935
4s '96 F-A 100,000r---Feb 1 1936
4s '96 F-A 100,000r---Aug 1 1926
4s '96 A-O 40,000r---Oct 1 1926
3½s'97 M-S 100,000r---Sept 1 1937
3½s'97 M-N 50,000r---Nov 1 1937
3½s'98 F-A 100,000r---Aug 1 1938
3½s'98 J-D 50,000r---June 1 1938
3½s'99 F-A 100,000r---Aug 1 1939
3½s'00 J-J 50,000r---July 2 1940
3½s'00 M-N 50,000r---Nov 1 1940
3½s'01 M-N100,000r---Nov 1 1941
3½s'02 J-J 48,000r---July 1 1942
3½s'03 F-A 50,000r---Apr 1 1943
3½s'04 M-S 25,000r---Sept 1 1944
3½s'04 M-N 6,000r---Nov 1 1944
3½s'05 M-N 45,000r---May 1 1945
3½s'05 F-A 5,000r---Aug 1 1945
3½s'05 A-O 5,000r---Apr 1 1945
4s '06 M-S 25,000r---Sept 1 1946
4s '07 A-O 10,000r---Oct 1 1947
4s '08 M-N 12,000r---Nov 1 1948
4s '08 F-A 30,000r---Aug 1 1948
3½s'10 J-J 8,800r---Jan 1 1950
3½s'11 M-S 17,000r---Mch 1 1951
3½s'11 J-J 7,000----July 1 1951
3½s'11 J-D 6,200----Dec 1 1951
3½s'12 M-S 32,500--Sept 1 '17-'43

Sewer Bonds (Outside Limit).
3½s'99 M-N $42,000r---Nov 1 1929
3½s'00 J-J 100,000r---July 2 1930
3½s'01 F-A 100,000r---Aug 1 1931
3½s'02 M-N 20,000r---Nov 1 1932
3½s'03 A-O 40,000r---Apr 1 1933
3½s'04 M-N 147,000r--May 1 '34-'35
4s '07 A-O 25,000r---Apr 1 1937
4s '06 M-N 25,000r---May 1 1936
4s '06 M-S 25,000r---Sept 1 1936
4s '07 M-N 10,000r---Nov 1 1937
4s '08 F-A 25,000r---Aug 1 1938
4s '08 J-D 12,000r---Dec 1 1938
3½s'09 J-J 2,000r---July 1 1939
3½s'10 J-J 23,000c---Jan 1 1940
4s '10 J-J 35,000r---J&J 1 1940
3½s'11 M-S 10,000r--Mch 1 1941
3½s'11 J-J 20,000----July 1 1941
3½s'11 J-D 10,000c---Dec 1 1941
3½s'12 M-S 15,000c---Sept 1 1942
3½s'13 --- 10,000c---Feb 1 1943
4s '16 --- 10,000 -----1917-1926

Metropolitan Park Assess. Loan (Outside Limit).
3½s'02 F-A $46,000r---Aug 1 1932

Bridge Loans (Outside Limit).
4s '87 A-O $10,000r---Oct 1 1917
4s '88 J-J 100,000c---July 1 1918
4s '88 M-S 100,000c---Sept 1 1918
4s '89 M-S 115,000c---Mch 1 1919
4s '90 M-N 5,000r---Nov 1 1920
4s '91 J-J 60,000r&c-July 1 1921
4s '93 F-A 10,000c---Aug 1 1923
3½s'99 J-J 50,000r---July 1 1939
3½s'00 J-J 100,000----July 2 1940
3s '01 F-A 100,000r---Feb 1 1941
3½s'01 M-N 100,000r---Nov 1 1941
3½s'02 J-J 100,000c&r-July 1 1942
3½s'03 J-J 50,000r---Jan 1 1943
3½s'03 A-O 50,000r---Apr 1 1943
3½s'03 F-A 50,000c---Aug 1 1943
3½s'04 J-J 100,000r---Jan 1 1944
3½s'04 M-N 200,000r&c-May 1 1944
3½s'04 F-A 100,000r---Aug 1 1944
3½s'04 M-S 50,000r---Sept 1 1944
3½s'04 M-N $28,000r---May 1 1934
3½s'05 M-N 150,000r---May 1 1945
3½s'05 J-D 100,000r---Dec 1 1945
4s '06 F-A 200,000r---Aug 1 1946
3½s'06 J-J 20,000----Jan 1 1946
4s '06 M-S 5,000----Sept 1 1946
4s '07 J-J 50,000r---Jan 1 1947
4s '07 J-J 40,000c---July 1 1947
4s '07 A-O 15,000c---Oct 1 1947
4s '08 F-A 45,000r---Aug 1 1948
4s '10 J-J 20,000r---July 1 1950
3½s'11 J-D 10,000c---Dec 1 1951
3½s'12 M-S 10,000c---Mch 1 1952
4s '14 --- 7,200-----1917-1934

School Bonds.
3½s'97 J-J $100,000r---July 1 1917
3½s'98 F-A 142,000r---Aug 1 1918
3½s'98 M-N 100,000r---May 2 1918
3½s'98 J-D 50,000r---June 1 1918
3½s'99 J-J 42,000r---July 1 1919
3½s'99 M-N 13,000r---Nov 1 1919
3½s'01 J-J 76,000r---July 1 1921
3½s'02 J-J 86,500r---July 1 1922
3½s'02 A-O 11,000r---Oct 1 1922
3½s'03 A-O 80,000r---Oct 1 1923
3½s'04 A-O 80,000c---Apr 1 1924
3½s'04 M-N 26,000r---Nov 1 1924
3½s'05 M-N 20,950r---May 1 1925
3½s'05 F-A 20,000r---Aug 1 1925
4s '06 F-A 33,000r---Aug 1 1926
4s '06 M-N 14,000r---Nov 1 1926
3½s'08 J-D 40,000r---Dec 1 1928
3½s'11 M-S 5,000r---Mch 1 1931
3½s'10 J-J 93,500c&r-Jan 1 1930
4s '10 J-J 120,000r---July 1 1930
3½s'12 M-S 2,500----Mch 1 1932
3½s'13 --- 5,000c---Feb 1 1933
4s '15 --- 61,750----Jan '17-'35

Cemetery Bonds.
3½s'11 J-J $8,000r---July 1 1921

City Bonds.
4s '08 M-N $400,000c&r-May 1 1918
4s --- 10,000----Jan 1 1918
4s --- 30,000----June 1 1918
4s --- 7,000----Aug 1 1918
4s '10 J-J 8,000r---July 1 1920

Hospital Bonds (Outside Limit)
3½s'02 J-J $6,000r---July 1 1922
4s '08 F-A 20,000r---Aug 1 1928
4s '10 J-J 95,000c---July 1 1930
3½s'11 J-D 4,000c---Dec 1 1931
3½s'12 M-S 25,000r---Mch 1 1952
4s '16 --- 130,000 -----1917-1936

Playgrounds Loan.
4s '10 J-J $50,000r---July 1 1940
3½s'11 J-J 25,000r---July 1 1921
3½s'11 J-J 15,000----July 1 1941
3½s'11 J-D 30,000----Dec 1 1941
4s '12 --- 35,000c---Sept 1 1922

CAMBRIDGE (*Concluded*).—
Public Library Bonds.
3½s'01 M-N $27,000r---Nov 1 1921
Water Bonds.
4s '94 A-O$300,000c---Apr 1 1924
3½s'97 J-J 100,000r---July 1 1917
3½s'97 A-O 200,000r---Apr 1 1917
3½s'97 M-N 75,000r---Nov 1 1917
3½s'97 J-D 140,000r---Dec 1 1917
3½s'98 M-N 50,000r---May 2 1918
3½s'98 J-D 60,000r---June 1 1918
3½s'98 M-N 50,000r---Nov 1 1918
3½s'99 M-N 23,000r---Nov 1 1919
3½s'00 M-N 30,000r---Nov 1 1920
3½s'01 J-J 30,000r---July 1 1921
3½s'02 J-J 13,500r---July 1 1922
3½s'02 M-N 5,000r---Nov 1 1922
3½s'05 M-N 46,000r---May 1 1925
3½s'05 M-N 133,000r--May 1 '16-'25
4s '06 M-N 280,000c&r.May 1 1936
4s '07 J-D 49,000r---June 1 1937
4s '07 J-J 25,000c---July 1 1937
4s '08 J-D 20,000r---June 1 1928
4s '08 F-A 17,000r---Aug 1 1938
3½s'10 J-J 5,000c---Jan 1 1930
3½s'10 F-A 5,000r---Feb 1 1930
3½s'11 M-S 16,500r---Mch 1 1941
3½s'11 J-D 10,000r---Dec 1 1941
3½s'11 J-D 19,000---Dec 1'17-'35
--s '12 M-S 25,000c ----------
3½s --- 21,000--Sept 1 '17-'37
4s --- 24,000--Feb 1 '17-'33
4s --- 8,500--Mar 1 '17-'33

INTEREST on bonds is payable at the First National Bank, Boston.

TOT. DEBT, SINKING FUNDS, ETC.— *Apr.* 1 1916.
Total general bond. debt-$9,549,250
Sinking funds---------- 3,465,270

Net municipal debt----$6,063,980
Water debt (additional)--$2,501,600
Sinking funds---------- 1,681,685

Net water debt-------- $819,915
Net city and water debt.$6,883,895

BORROWING CAPACITY.—The borrowing capacity for city purposes on Oct. 1 1916 was $168,434 47.

The sinking fund for the 10-year loans receives yearly 9% of the amount of outstanding bonds, for the 20-year loans 3¾%, for the 30-year loans 2 1-5% and for the 40-year loans 1 1-3%.

CITY WATER WORKS.—The cost of the water works up to April 1 1916 was $6,700,282.29, while the net debt on the same was $819,914.53. For the year ending Mar.31 1916 water-works receipts were $416,209.

ASSESSED VALUATION.—

	1915. $	1916. $
Real estate	107,014,000	108,258,300
Personal	23,096,810	23,381,270
Total	130,110,810	131,639,570
Tax (per M.)	$23.00	$23.50
Tax rate (per $1,000) 1916---$23.50		

CANTON.
This town is in Norfolk Co. Inc. Feb. 23 1797. Pop'n 1915, 5,623.
Water Bonds.
4s J-J $60,000c-July 1 '17-'26
High-School Loans.
--s --- $12,000--Dec 1 '17-'20
--s --- 4,000--Nov 4 '17-'20
Water bonds out. May 11 '16 $64,000
School bonds---------- 6,000
School notes---------- 31,000
Notes in anticipat'n of taxes.. 75,000
Standpipe notes---------- 12,000
Total debt Jan 1 '14--------188,000
Cash in treasury---------- 13,883
Assess. val. 1915 (¾ act.)-6,838,814
Total tax rate (per $1,000) '16-$18.80

INT. payable at town treasury.

CHELMSFORD.
This town is in Middlesex County.
School Bonds.
4s '16 A-O $65,000c--Apr 1 '17-'36
TOTAL DEBT---------- (?)
Tax rate (per $1,000) 1916---$15.10

CHELMSFORD WATER DIST.
This district is in Middlesex Co.
4½s'13 M-S $54,000c-Sept 1 '17-'43
4s '14 J-D 9,500----June 1 1944
TOTAL DEBT Jan 1 1916- $65,500
Assessed valuation 1915--- 995,605
Dist. tax (per $1,000) 1915----$3.40
Population in 1914 (est)------2,000

INT. at Nat. Shawmut Bk., Bost.

CHELSEA.
The city is in Suffolk County. Settled in 1630; incorporated as a town 1739; as a city March 13 1857.
School Bonds (Inside Limit).
4s '11 A-O$250,000c-Oct 1 '30-'31
4s '15 J-D {28,000--June 1 '17-'20
{90,000--June 1 '21-'35
Special Loans (Inside Limit).
4s '12 J-D $7,200----Dec 1 1922
4s '13 J-D 7,500----June 1 1917
4s '14 J-D 63,120--June 1 '17-'19
4s '15 J-D 16,000--June 1 '17-'20
Sidewalk Loan (Inside Limit).
4s '16 J-D $10,000--June 1 '17-'21
Water Loans (Outside Limit).
4s J-J $300,000c-----July 1921
4s '11 J-D 30,000----Dec 1 1921
Refunding Notes (Inside Limit)
4s '07 J-D $141,400r--Dec 1 1924
Street Loan (Inside Limit).
4s J-D $54,000----Dec 1 1921
4s '15 J-D 4,000--June 1 '17-'18
Municipal Impt. Bonds (Outside Limit).
3½s'09 F-A $500,000c--Feb 1 1959
Public Impt. L'n (Outside Limit).
4s A-O$310,000c-Oct 1 '25&'27
Park Loan (Outside Limit).
4s A-O $100,000c--Oct 1 1936
Public Bldg. Bds. (Outside Lim.).
4s '08 M-S$400,000c---Sept 1 1958
4s '10 F-A 100,000c---Feb 1 1960

Debt June 1 1916.
Loans within limit-------- $583,460
Loans outside limit-------1,190,843
Total permanent debt-------2,531,220
Sinking funds---------- 756,917
Net debt (incl. water debt) 1,774,303
Net debt (excl. water d't)-1,686,074
Temp. loans (in anticipation of revenue)-------- 792,932
Borr. capacity June 1 '16- 143,405
Assess. val. real est. '15--26,012,600
Assess. val. pers'l prop. '15 4,061,560
Assessed val. '15 (abt act)-30,074,160
Tax rate (per $1,000) 1916---$24.00
Popula'n 1910, 32,452; 1915, 43,426.

INTEREST is paid in Boston at National Shawmut Bank and United States Trust Co. or by City Treas.

CHICOPEE.
Chicopee is in Hampden Co. Incorp. as a town 1848; a city 1890.
Street-Improvement Bonds.
4s '14 J-D {$14,000cJune 1 '17-'18
{6,500c---June 1 1919
4s '14 J-D {8,000c-June 1 '17-'18
{18,000c-June 1 '19-'24
4s '15 J-J 28,900c-July 1 '17-'19
4s '15 J-J {2,300c---July 1 1916
{6,000c-July 1 '17-'18
{1,000c---July 1 1919
4s '15 A-O 12,000--Oct 1 '17-'19
4s '15 A-O 20,000--Oct 1 '17-'20
4s '16 M-S {9,700c---Sept 1 1917
{36,000c-Sept 1 '18-'21
4s '16 M-S 10,000c-Sept 1 '17-'21
Hospital Bonds
4s '12 M-N $7,800c-Nov 1 '17-'19
School Bonds and Notes.
4s --- $3,000 -----1917-1919
4s '10 A-O 8,000c-Dec 1 '17-'24
4s --- 3,000---Aug 16 1919
4s --- 5,000----$2,000 yrly
4s '10 M-N 33,000c-Nov 30 '17-'27
4s '11 M-N 15,000c-Nov 27 '17-'21
4s '12 J-D 30,000c-June 1 '17-'22
4½s'14 M-N 5,000--May 1 '17-'21
4s '15 J-J {20,000c-July 1 '17-'20
{60,000c-July 1 '21-'35
Sidewalk Bonds.
4½s'14 M-S $880----Sept 1917
4s '15 A-O {4,000--Oct 1 '17-'18
{1,000----Oct 1 1919
4s '16 M-S {2,000c---Sept 1 1917
{1,800c---Sept 1 1918
{3,000c-Sept 1 '19-'21
Sewer Bonds.
4½s'14 M-S $4,250---Sept '17-'18
4½s'14 A-O 10,000----Oct '17-'21
4s '16 M-S {3,600c---Sept 1 1917
{27,000c-Sept 1 '18-'26
4s '15 A-O 12,000--Oct 1 '17-'28
4s '15 M-N {6,000--Nov 1 '17-'19
{1,000----Nov 1 1920
***Bridge Bonds.**
4s '07 --- $36,000--$2,000 yearly
Add. Dept. Equip. Bonds.
4s '15 J-J {$6,000c-July 1 '17-'19
{1,000c---July 1 1920
Refunding Bonds.
3½s g J-D $39,000c-June 1 '17-'29
***Electric-Light Bonds.**
4s J-D $18,000c-Dec 1 '17-'22
3½s g J-D 15,000c---June '17-'31
4½s'07 --- 14,000--$1,000 yearly
4s --- 10,000--$1,000 yearly
4s '11 M-N 85,700c-Nov 1 '17-'36
4s '16 J-D 45,000c-June 1 '17-'36
Highway & Sewer Bonds.
4½s'13 M-S $5,000c-Sept 1 '17-'18
***Water Bonds.**
4s J-D$70,000----Dec '17-'23
4s g J-D 15,000c-June 1 '17-'26
3½s F-A 3,000c---Aug '17-'19
4s --- 14,000--$2,000 yearly
4s '14 J-D 6,000c-June 1 '17-'19
4s '15 A-O 18,000---Oct 1 '17-'26
4s '16 M-N {6,000--Nov 1 '17-'18
{6,000--Nov 1 '19-'21

BOND. DEBT Oct 24 '16 $873,040
Sinking fund (within limit) 2,000
Less exemptions of------ 450,000
Net valuation 1915------20,299,590
Borrowing capacity------ 47,320
Tax rate (per $1,000) 1916---$18.70
Population 1910, 25,401;1915, 30,138

* Loans authorized by special statute and not subject to the law limiting municipal indebtedness.

INT. at Nat. Shawmut Bank, Boston, and Old Colony Tr. Co., Boston.

CLINTON.
This town is in Worcester County Inc. 1850. Population 1915, 13,192.
Refunding Bonds.
3½s J-J $175,000c---July 1 1930
Water Bonds (*Outside limit*).
4s J-J $70,000c--July 1 '18 '21
4s J-D 50,000c---June 1 1926
4½s'14 M-S 27,500--Sept 1 '17-'44
Ref'g Water (*Outside limit*).
3½s g A-O $45,000c----Oct '17-'31
School Bonds (*Outside limit*).
4s '10 J-J $52,000c-Jan 1 '17-'30
Town-Hall Bonds.
4s '09 J-J $78,000c---Jan 1 '17-'29

BOND. DEBT Apr 11 1916 $507,500
Floating debt---------- 17,900
Sinking fund---------- 201,227
Water debt (included)---- 196,500
Water sinking fund (incl.)- 88,975
Borrowing capacity------- 120,250
Total assessed val 1915---9,466,589
Tax rate (per $1,000) 1916---$24.20

INT. on town-hall bonds and school bonds payable at Old Colony Tr. Co., Boston; on other loans at First Nat. Bk., Clinton.

COHASSET.
This town is in Norfolk Co. Inc. as a town 1770. Pop'n 1915, 2,800.
Refunding Bonds.
4s '11 A-O $28,000c-Oct 1 '17-'20

BOND. DEBT Oct 10 '16- $28,000
Assessed valuation 1916---9,802,964
Tax rate (per $1,000) 1916---$15.00

INT. at First Nat. Bank, Boston.

CONCORD.
This town is in Middlesex County Inc. Sept. 12 1635. Pop. '15, 6,681.
Fire-Apparatus Notes.
4s --- $1,000---July 20 1917
4s --- 4,000--May 1 '17-'20
Water Bonds (*Outside limit*).
3½s A-O $8,000c---Oct 1 1923
4s '08 --- 60,000----Sept 1 1928
3½s'09 A-O 65,000c---Apr 15 1929
4s '11 A-O 12,000c--Oct 1 '17-'40
4s '13 J-J 25,000c-Jan 15 '18-'42
4s 13 J-D 12,500c Dec 15 '18-'42
4½s --- 9,000--Dec 1 '17-'34
Sewer Bonds (*Outside limit*).
4s M-S $75,000c-Sept 1 '28-'29
4s M-S 4,000c---Sept 1 1931
3½s J-J 3,000c---July 1 1935
Light Bonds (*Outside limit*).
3½s --- $8,000c-May 1 '35-'36
4s --- 2,000----Oct 1 1937
4s --- 6,000----Nov 2 1938
3½s --- 2,000---Apr 15 1939
3¾s --- 6,000--June 1 '17-'28
4¼s --- 12,000--Oct 1 '17-'28
4s F-A 61,000c-Aug 1 '29-'31
3½s M-N 10,000c---Nov 1 1932
3½s A-O 15,000c---Oct 1 1933
3½s A-O 10,000c---Aug 1 1934
4s '10 F-A 20,000c---Aug 1 1940
School Notes.
4s '11 A-O $44,800c--Oct 1 '17-'31
3¾s --- 1,500--Oct 1 '17-'19
Bridge Notes(3½s,3¾s,4s&4¼s).
$3,000 J'ly12'19 $14,000Oct1 '17-'22
Rifle Range Notes.
3¾s --- $1,250---June 23 1917
Playground Notes.
4¼s --- $2,500--Oct 1 '17-'21
Sudbury Road Bonds.
4¼s --- $8,000--Nov 1 '17-'18
Sudbury Road Notes.
4s --- $3,000-June 15 '17-'19
Street-Extension Notes.
4s --- $3,000-June 15 '17-'19

TOWN DEBT Dec. 31 1915—
Within limit----------$102,800
Water debt---------- 192,500
Sewer debt---------- 102,000
Light debt---------- 134,000

Total Dec. 31 1915------$531,300
SINKING FUNDS—
Water---------- $31,446
Sewer---------- 39,002
Light---------- 41,715

Total sinking funds-----$112,163
Total assessed val. 1915---9,527,350
Tax rate (per $1,000) 1916---$17.00

INT. at Old Colony Tr. Co., Boston.

DALTON FIRE DISTRICT.
This district is in Berkshire County
Fire Bonds.
4s '15 --- {$45,000 ----1917-1925
{79,000 ----1926-1945
TOTAL BONDED DEBT------(?)

DANVERS.
This town is in Essex County. Inc. 1757 Population 1915,11,177.
Central Fire Station.
4s '11 J J $1,000----July 1 1917
Electric-Light Bonds.
4s '97 J D $4,000c---June 1 1917
4s A-O 9,500c---Apr 1 1918
4s J-J 16,000c---July 1 1928
4s '01 A O 6,000c---Apr 1 1931
4s A-O 500----Apr 1 1917
4s M-N 4,000----May 1 1917
4s '14 A-O 4,500--Apr 1 '17 '25
4s '10 A-O 1,400----Apr 1 1919
4s '10 J-J 12,000----July 1 1920
4s '07 A-O 9,000----Apr 1 1922
4s F-A 500----Feb 1 1917
Water Bonds.
4s '06 A-O $22,000c---Apr 1 1919
4s '96 J-D 14,000c---June 1 1926
4s A-O 6,000c-Oct 1 31-'34
4s '08 A-O 67,000----Apr 1 1938
4s '06 A-O 2,000----Apr 1 1920
3½s'05 A-O 3,000----June 1 1935
4s '07 A-O 2,000----Apr 1 1937
4s '10 M-S 30,000----Mar 1 1940
4s '11 A-O 43,000----Apr 1941
Peabody Family Bonds.
4s '12 M N$10,000--*May* 1 17-'21
School Bonds.
4s '97 J-D 10,000c---June 1 1917
Water debt----------$179,000
Electric-light debt-------- 89,400
Ordinary debt---------- 25,250
TOT. DEBT Jan 1 1916-- 293,650
Sinking Funds—
Water bonds and cash---- $17,197
Electric light---------- 32,752
School---------- 9,846
Total sinking funds------- 59,795
NET DEBT Jan 1 1916--- 233,856
Tax valuation 1915-------8,580,175
Tax rate (per $1,000) 1916---$21.20

INT. at First Nat. Bank. Boston.

DEDHAM.
This town is in Norfolk County. Inc. 1636. Population 1915, 11,043.
Sewer Certificates.
4s F-A $75,000c-Feb 1 '17-'41
3½s A-O 26,000c-Oct 1 '17-'29
Sewer Loans.
4s J-J $1,000----July 1 1917
Street Loans.
5s '14 --- $1,000---Aug 28 1917
4s '14 --- 3,000---July 1 '17-'19
4s --- 1,000---July 1 1917
School Loans.
3½s J-J $17,950-July 17 '17-'22
4s A-O 2,500---Oct 25 1917
3½s'09 J-D 39,000--June 1 '17-'29
4s '16 J-J 130,000-----1917-1936
Bridge Loan.
5s '14 --- $16,000--July 1 '17-'34
4s --- 16,200--July 1 '17-'34

BOND DEBT Oct 1916--- $328,050
Cash on hand---------- 100,840
Assess. val. '16(abt. act.)-16,733,390
Tax rate (per $1,000) 1916---$18.00

INT. by check from City Treas.

DUDLEY.
This town is in Worcester County. Inc. 1732. Population 1915, 4,373.
Water-Supply Bonds.
3½s'09 J-D $88,000c&rJune 1 '17-'39

BOND. DEBT Apr 10 1916 $92,000
Assess. val. '15 (60% act.)-2,481,221
Total tax (per $1,000) 1916---$21.90

INT. at Old Colony Trust Co.

EAST BRIDGEWATER.
This town is in Plymouth County. Inc. June 14 1823. Pop. '15, 3,689.
4s '16 --- $5,000 -----1917-1921
Notes.
4s '15 --- $6,492 -----1917-1920
High School Bonds.
4s '12 M-S $24,000c ----1917-1932
Water Bonds.
4s '12 A-O $11,000c ----1917-1924
4s '10 J-D 5,000c---$500 yearly
4½s'13 M-S 94,500--Mar 1 '17-'43
4½s'13 J-J 13,500--Jan 1 '17-'25
Highway Bonds.
4s '10 J-D $1,000c---------1917
Sewer Bonds.
4s '10 J-D $5,000c-$1,000 yearly

BOND. DEBT May 1913--$167,500
Floating debt---------- 3,000
Assessed valuation 1914---2,655,347
Total tax (per $1,000) 1914---$20.80

INT. at First Nat. Bank, Boston.

EASTHAMPTON.
This town is in Hampshire County. Inc. June 17 1785. Pop. 1915, 9,845.
Sewer Notes.
4s '08 J-J $6,500---July 15 1918
3½s'05 A-O 4,000----Apr 1 1923
4s '04 June 32,000--Jan 1 '17-'20
3½s'05 Apr 10,000--Apr 1 '21-'22
4s '06 J-D 13,500--June 1 '24-'25
4s '07 J-J 5,000----July 1 1917
School Loans.
4s '11 M-S $28,000--Sept 1 '17-'30
4s '12 J-J 22,000c-July 1 '17-'27
4s A-O 18,000--Oct 1 '17-'25
Water Bonds.
4s '11 J-D $6,000c-June 1 '17-'20
Water Notes.
3¾sJ-DM-N $16,000r-Nov 1 '17-'24
4s A-O 15,000r-Oct 1 '17-'21

BOND. DEBT Oct 7 '16-- $200,500
Floating debt----------198,000
Assess. val. '15{Real est--5,469,611
(4-5 actual).{Total ----7,770,089
Tax rate (per $1,000) 1916---$20.50

INT. in Boston at First Nat. Bk.

ESSEX COUNTY.
Salem is the county seat.
Bridge & Highway Bonds.
4s '13 J-D {$28,000c-Dec 1 '17-'18
{45,000c-Dec 1 '19-'23
{16,000c-Dec 1 '24-'27
4s '14 M-S 44,000c-Mar 1 '17-'27
Agricultural School Bonds.
4s '13 F-A $55,000c-Aug 1 '17-'33
4½s --- 90,000 -----1917-1925
4s --- 45,000 -----1917-1925
4s --- 30,000----------
Bridge Bonds.
4s '08 M-S $151,000c-Mch 1 '17-'24
4s '11 M-S 16,000c-Sept 1 '17-'24
4s '11 --- 18,000 -----1917-1922
4s '13 J-D 35,000c-Dec 1 '17-'23
4s '14 J-D 28,000c-Dec 1 '17-'24
4s '15 J-D x50,000c-Dec 1 '17-'26
Notes.
4s '07 M-S $5,000----Mar 1 1917
4s '15 --- x7,250 -----1917-1919
4s '16 M-N {140,000-Aug 1 '17-'18
{60,000---Aug 1 1919
Highway Bonds.
4s '08 M-S $60,000c-Mch 1 '17-'28
4s '16 --- 90,000-June 1 '17-'26
Building Bonds.
4s '07 J-D $242,000c-Dec 1 '17-'29
4s '09 J-D 100,000c-Dec 1 '17-'23
Perman't debt Oct 10 '16-$1,167,000
Other indebt Jan 1 '16-- 65,054
Total liabilities Jan 1 '16 1,200,054
Cash balance---------- 97,866
Other assets---------- 17,463
Net liabilities Jan 1 '16-- 1,084,724
Assessed valuation 1915-558,334,064
Pop'n 1910, 436,477; 1915, 463,662

xINT. at Merch. Nat. Bk., Bost.; others at 1st Nat. Bank, Boston.

EVERETT. Nathan Nichols, Treas.
Everett is in Middlesex County. It was formerly a part of the town of Malden, but was incorporated as the town of Everett on March 9 1870. Incorporated as a city Jan. 2 1893.
Armory Notes.
4s '02 M-S $8,037--Sept 1 '17-'22
4½s'16 J-D $1,000---June 15 1917
Street Notes.
4s '11 J-J $26,000--July 1 '17-'21
4s '12 F-A 32,200--Aug 1 '17-'22
4s '12 M-N 1,600-May 1 '17-'18
5s '14 A-O 500----Oct 22 1917
5s '15 F-A 3,000--Feb 1 '17-'19
4½s'15 F-A 1,500--Aug 5 '17-'19
Sewer Bonds.
4s '93 J-J $125,000c&r-July 1 1923
4s '99 M-S 100,000c&r-Mch 1 1929
4s '01 J-D 100,000c&r-June 1 1931
4s '05 J-D 25,000c&r-June 1 1935
4s '10 J-D 60,000----June 1 1940
Fire-Station Bonds.
4s '08 M-S $8,000c-Sept 1 '17-'18
4s '15 F-A 8,000--Aug 1 '17-'20
School Notes.
4s '01 A-O $5,000--Apr 1 '17-'21
4s '03 M-N 15,528--Nov 2 '16-'23
4s '03 M-N 23,100--Nov 1 '17-'23
4s '03 J-D 2,500-June 18 '17-'21
4s '99 F-A 16,000--Aug 1 '17-'24
4s '12 F-A 14,000r-Aug 1 '17-'30
4¾s'13 A-O 4,000--Oct 22 '17-'20
Fire Department Notes.
4½s'14 F-A $3,000--Feb 2 '17-'19
School Bonds.
4s '05 J-J $63,000c-July 1 '17-'25
4s '13 A-O 170,000c-Oct 1 '17-'33
4½s'14 F-A 22,000--Aug 1 '17-'24
Sidewalk Bonds.
4½s'14 F-A $12,000--Aug 1 '17-'19
4s '15 J-D {21,000c-June 1 '17-'19
{6,000c---June 1 1920
Hospital Bonds.
4½s'14 F-A $8,000--Aug 1 '17-'24
Library Notes.
4s '12 J-D $900 Dec 2 1917
Insurance Notes.
5s '13 J-D $2,000---June 18 1917

EVERETT (*Concluded*)—
Playground Notes.
4s '11 M-N $3,000--May 15'17-'19
Playground Bonds.
4s '15 F-A $15,000--Aug 1 '17-'21
Refunding Bonds.
4s '05 M-N $14,000c-May 1 '17-'30
4½s '06 M-N 15,000c-May 1 '17-'31
4s '07 M-N 16,000c-May 1 '17-'32
4s '08 M-N 17,000c-May 1 '17-'33
4s '09 M-N 13,000c-May 1 '17-'29
4s '10 M-N 9,000--May 1 '17-'25
4s '11 M-N 5,000c-Nov 1 '17-'21
4s '14 F-A 23,000----Aug '17-'39
Refunding Notes.
4s '12 F-A $1,000----Aug 1 1917
Surface Drainage Bonds.
4s'01&'3 J-D$200,000c&rJ'nel'31&33
4s '14 F-A 3,000--Aug 1 '17-'19
4s '15 F-A 12,000--Aug 1 '17-'20
Water Main Notes.
4¼s'15 F-A $4,000--Aug 5 '17-'20
Surface Drainage Notes.
4½s'15 M-S $4,000---Mar 1'17-'20
4¼s'16 A-O 6,000---Oct 6 '17-'18
Water Bonds.
4s '91 J-J $100,000c&r-July 1 1921
4s '92 J-J 30,000c---July 1 1922
4s '94 J-J 70,000c&r-Jan 1 1924
Street Bonds.
4s '08 J-D $12,000c-June 1 '17-'18
4s '09 A-O 15,000c-Apr 1 '17-'19
4s '10 J-J 24,000c-July 1 '17-'20
4½s'13 J-J 35,460--July 1 '17-'23
4½s'13 A-O 9,000--Oct 1 '17-'23
4s '14 J-J 16,000c-July 1 '17-'24
4½s'14 F-A 9,000--Aug 1 '16-'19
4s '15 J-D { 1,500c--June 1 1917
{ 8,000c-June 1 '18-'25
BOND. DEBT Oct 1 '16-$1,260,960
Water bonds (additional)-- 200,000
Note debt---------- 185,665
TOTAL DEBT Oct 1 '16-$1,586,625
Sinking funds---------- 446,448
Borrow. capac. Oct 1 1916 178,493
Total val. '16 (abt act)--$33,683,350
Tax rate per $1,000, 1916----$23.90
Popula'n 1910, 33,484; 1915, 37,718
INT. on coupon bonds in Boston at Merchants' Nat. Bk. and Old Colony Tr. Co.; on city notes by Treasurer's check.
WATER WORKS.—City owns and operates its water works. Receipts for 1916 (to Oct. 1) from water rates, $95,817.

FAIRHAVEN.
This town is in Bristol County. Inc. Feb. 22 1812. Pop. 1915, 6,277.
Sewer (*Int. at First Nat. Bk., Bos.*)
4s '97 A-O $5,500c---Oct 1 1917
Bridge (*Int. at First Nat. Bk., Bos.*)
4s '07 M-N $32,000c-Nov 1 '17-'49
BOND. DEBT Apr 8 1916-- $44,000
Floating debt---------- 85,750
Assess. val. '15 (abt act)---4,459,664
Total tax (per $1,000) 1916--$21.00

FALL RIVER.
This city is in Bristol County. Inc. in 1854. Pop'n 1915, 124,791.
Police-Bldg. Bonds.
4s '15 M-S $9,000r--Mar 1 '17-'25
4s '14 ---$144,000--July 1 '17-'34
Public Improvement Bonds.
4s '14 ---$124,000--Mar 2 '17-'24
4s '15 --- 45,000--Jan 1 '17-'25
4s '16 M-S 100,000--Mar 1 '17-'26
4s '15 M-S 63,000--Mar '17-'25
4s '16 --- 35,000--Aug '17-'26
Municipal Loans.
4s '07 M-S$135,000----Mch 1 1917
4s '08 M-S 170,000----Mch 2 1918
4s '08 F-A 20,000----Aug 1 1918
3½s'07 M-S 177,250----Mch 1 1919
3½s'09 J-J 15,000----July 1 1919
4s '09 M-N 15,000----Nov 1 1919
4s '10 J-D 100,000----Dec 1 1920
4s '10 M-S 170,000----Mch 1 1920
4s '11 M-S 140,000----Mch 1 1921
4s '11 J-D 20,000---June 15 1921
4s '12 F-A 215,000----Feb 1 1922
4s '12 M-S 12,000----Sept 3 1922
4¼s'13 F-A 90,000r---Feb 1 1923
4½s'13 F-A 31,500r-Aug 1 '17-'23
4s '13 J-D 70,000--Dec 1 '17-'23
Almshouse Bonds.
4½s'14 M-N {$6,000--Nov 2 '17-'19
{15,000--Nov 2 '20-'34
4s '16 J-J 65,000--Jan 1 '17-'36
4s '15 F-A 70,000--Aug 2 '17-'35
Sewer Loans.
4s '95 F-A $65,000----Feb 1 1925
4s '96 J-J 100,000*---July 1 1926
4s '96 A-O 75,000----Apr 1 1926
4s '97 A-O 50,000----Apr 1 1927
4s '98 A-O 40,000----Apr 1 1928
4s '98 J-J 100,000*---July 1 1928
4s '99 F-A 45,000---F&A 1 1929
4s '99 M-N 40,000---May 15 1929
3½s'00 M-N 25,000----May 1 1930
3½s'00 F-A 20,000----Aug 1 1930
3½s'01 A-O 25,000----Apr 1 1931
3½s'01 J-J 20,000----July 1 1931
3½s'02 A-O 100,000*---Apr 1 1932
3½s'03 A-O 50,000----Apr 1 1933
3½s'04 M-N 100,000*---May 2 1934
3½s'05 M-S 40,000----Mch 1 1935
4s '06 M-S 60,000----Mch 1 1936
4s '07 M-S 50,000----Mch 1 1937
4s '07 J-D 15,000----June 1 1937
4s '08 M-S 50,000----Mch 2 1938
4s '08 J-D 20,000----June 1 1938
3½s'09 M-S 50,000----Mch 1 1939
4s '10 M-S 50,000----Mch 1 1940
4s '10 J-J {28,000r*July 1 '17-'30
{10,000r*July 1 '31-'40
4s '11 M-S 50,000----Mch 1 1941
4s '12 M-S 70,000----Mch 1 1942
4¼s'13 A-O 54,000*-Apr 1 '17-'43
4½s'13 M-N 54,000* May 1'17-1943
4s '14 M-S 56,000*-Mar 2 '17-'44
4s '14 M-S {24,000*-July 1 '17-'24
{40,000*-July 1 '25-'44
4s '15 M-S {72,000r-Mar 1 '17-'40
{10,000r-Mar 1 '41-'45
4s '16 M-S 90,000--Mar 1 '17-'46
4s '16 F-A 25,000---Aug '17-'41
Bridge Bonds.
4s '07 J-J $56,000----Jan 1 1957
4s '10 J-D {324,000*--Dec 1 '17-'34
{ 96,000*-Dec 1 '35-'40
Equipment Bonds.
4s '15 --- $56,000--Aug 2 '17-'20
Highway Loans.
4½s'07 F-A $20,000----Aug 1 1917
4½s'07 M-S 10,000----Sept 3 1917
3½s'09 J-D 25,000----June 1 1919
4s '08 M-N 10,000----Nov 2 1918
4s '10 J-J 25,000r---July 1 1920
4s '11 M-N 15,000----Nov 1 1921
4s '12 J-J 30,000--July 1 '17-'22
4s '12 J-D 15,000----Dec 2 1922
4s 13 F-A 190,000r---Feb 1 1923
4s '14 M-S 57,000--Mar 1 '17-'19
4s '15 M-S 76,000r-Mar 1 '17-'20
4s '15 A-O 24,000--Oct 1 '17-'20
4s '15 F-A 40,000--Aug 2 '17-'20
4s '16 F-A 250,000--Aug 1 '17-'36
4s '16 F-A 40,000---Aug 1 '17-'21
4s '16 M-S 120,000---Mar '17-'21
Park Bonds.
3½s'02 A-O $25,000*---Apr 1 1952
3½s'02 J-D 25,000*---Dec 1 1952
3½s'03 M-N 25,000*---May 1 1953
3½s'03 J-J 25,000*---July 1 1953
4s '10 J-J 35,000r*July 1 '17-'30
Water Bonds (Outside Limit).
4s '93 J-D $75,000----June 1 1923
4s M-N 75,000--May 1 '24-'26
4s '95 J-D 50,000---June 1 1925
4s '97 A-O 50,000--Apr 1 '27-'28
4s M-N 150,000--Nov 1 '23-'28
4s '99 M-N 50,000----May 1 1929
4s '99 F-A 150,000----Aug 1 1929
3½s'99 M-N 175,000----Nov 1 1929
3½s'00 F-A 100,000----Feb 1 1930
3½s'00 M-N 20,000----May 1 1930
3½s A-O 60,000--Apr 1 '31-'33
3½s'02 A-O 50,000----Apr 1 1932
3½s'02 J-D 50,000----Dec 1 1932
4s '04 M-N 20,000----May 2 1934
3½s'04 F-A 175,000----Feb 1 1934
4s '15 --- 50,000--Nov 1 '16-'45
4s '15 --- 145,000--Jan 1 '17-'45
Playground Bonds.
3½s'09 J-J $100,000*---July 1 1939
4s '14 --- 46,000--May 1 '17-'44
4s '15 --- 14,500----July '17-'45
4s '16 J-J 16,000--Jan 1 '17-'32
Hospital Bonds.
4½s'08 M-N $43,000 -May 1 '17-'28
School Loans.
4s '97 F-A$100,000*---Aug 1 1917
4s '97 A-O 70,000----Apr 1 1917
3½s'00 M-N 100,000*---May 1 1925
3½s'04 J-J 150,000*---July 1 1924
4s J-D 140,000*-June 1 '27-'28
3½s'09 M-N {54,000*-May 1 '17-'34
{10,000*-May 1 '35-'39
3½s'09 J-J 60,000-*--July 1 1929
4s '09 M-S 11,500*-Sept 1 '17-'39
4s '10 J-J 96,000*rJuly 1 '17-'40
4s '10 J-J 70,000*rJuly 1 '17-'30
4s '11 M-S {15,000*r-Mar 1 '17-'21
{20,000*rMar 1 '22-'31
4s '13 M-N 17,000*-May 1 '17-'33
4s '11 J-D 75,000--*J'ue 1 '17-'31
4s '14 J-J 72,000*-July 1 '17-'34
Public Library.
4s '95 J-D $150,000*--J&D 1 1925
4s '97 J-J 75,000*---Jan 1 1927
4s '98 M-N 25,000----May 2 1918
[*Special loans.]
Oct. 14 1916.
Municipal bonded debt---$7,024,750
Sinking fund, &c-------- 2,078,004
Net city debt---------$4,946,746
Spec. loans, less sink. fund 2,495,974
Net city debt, less special loans----------$2,450,772
Water debt (additional)-- 1,445,000
Water sinking funds----- 687,185
Net water debt---------- $757,815
Total net debt----------$5,307,052
Borrowing capacity Jan. 1 1916 was---------- 381,778
Val. city prop'ty 1916 --- 9,098,529
Incl. water-wks. val. at-- 2,127,900
Ass'd value, real estate-- 65,629,400
Assessed val., personal-- 46,355,750
Bank share valuation--- 1,375,598
Total val. '16 (abt. act.)-113,360,748
Tax rate (per $1,000) 1916---$21.20
INTEREST on most of the bonds is paid only at office of City Treasurer; on some small issues in Boston.

FALMOUTH.
This town is in Barnstable County. Inc. 1686. Population 1915, 3,917.
Channel Bonds.
--s --- $14,500--$2,500 yearly
Water Bonds.
3½s A-O $144,000 c ---1917-1934
4s '12 M-N 40,000----------
Harbor Loan.
4s M-N $10,000r-- -- ----1917
BOND. DEBT Jan 1 '15-- $254,500
Assessed valuation 1914--16,554,745
Tax rate (per $1,000) 1916---$10.20
INT. at Internat. Tr. Co., Boston.

FITCHBURG.
This city is in Worcester Co. Inc. as town Feb. 3 1764; city Mar 8 1872.
Municipal Loan.
4s '09 M-N $31,500r-Nov 1 '17-'19
4s '10 M-N 14,000r-Nov 1 '17-'20
4s '11 M-N 42,500r-Nov 1 '17-'21
4s '12 M-N 76,500r-Nov 1 '17-'22
4s '13 M-N 101,500r-Nov 1 '17-'23
4s '14 M-N 70,400r-Nov 1 '17-'24
Sidewalk.
3½s M-N $400r---Nov 1 1917
3½s --- 1,000r-Nov 1 '17-'18
4s '13 M-N 8,000r-Nov 1 '17-'18
Paving.
3½s M-N $350r---------1917
3½s --- 1,500r--Nov 1 '17-'18
4s '14 M-N 30,000r-Nov 1 '17-'19
Fire Department.
3½s ---- $200r--Nov 1 '17-'18
Sewer.
3½s M-N $1,250r----Nov 1 1917
3½s --- 400r--Nov 1 '17-'18
4s '11 F-A 80,000r-Aug 1 '17-'41
4s '12 F-A 168,000r-Aug 1 '17-'42
4s '13 F-A 176,000--Aug 1 '17-'43
4s --- 186,000r-Aug 1 '17-'44
4s '15 F-A {133,000r-Aug 1 '17-'35
{ 60,000r-Aug 1 '36-'45
Bridge Bonds.
3½s --- $1,000----Nov 1 1917
3½s --- 500----Nov 1 1918
Various.
4s '15 M-N$80,100r-Nov 1 '17-'25
Water.
4s A-O$300,000r--Nov 1 1922
4s A-O 53,000r--Oct 1 '17-'37
3½s J-D 12,000r--Dec 1 1922
3½s J-J 55,000r-July 1 '23 &'26
4s '09 M-N 18,000r--Nov 1 '17-'39
4s '10 M-N 12,000r--Nov 1 '17-'40
4s '11 M-N 7,500r--Nov 1 '17-'41
4s '12 M-N 20,000r-Nov 1 '17-'42
4s '14 M-N 28,000r-Nov 1 '17-'44
4s '15 M-N145,000r-Nov 1 '17-'45
School.
4s M-N$200,000c&rMay 1 1923
4s J-D 50,000r--June 1 1925
3½s --- 3,800r--Nov 1 '17-'18
4s --- 3,000r-Dec 1 '17-'22
Street.
3½s M-N $9,500 --Nov 1 '17-'18
Restoration of Trust Fd. Bonds.
4s --- $38,400r--May 1'17-'22
Debt Dec. 1 1915.
Total funded debt--------$2,422,620
Water debt (included)---- 662,500
Bonds exempt (Spec. Act) Dec 1 1914---------- 965,200
Borrowing capacity------ 308,856
Total sinking funds------ 324,784
Total assessed val. 1915--40,371,745
Tax rate (per $1,000) 1916-- 20.40
Popula'n 1910, 37,826; 1915, 39,656
INT. on coupons is payable at Merchants' Bank, Boston; reg. int. remitted by check.

FRAMINGHAM.
This town is in Middlesex County. Inc. in 1700. Pop'n 1915, 15,860.
Park Bonds.
4s '15 F-A $29,000c-Aug 1 '17-'45
Public Playground Bonds.
4½s'13 J-J $27,000--July 1 '17-'43
Water Bonds.
3½s'05 A-O $38,000c--Oct 1 '17-'35
4s '06 A-O 195,000c--Oct 1 '17-'36
4s '07 F-A 21,000--Aug 1 '17-'37
3½s'09 A-O 36,500c--Oct 1 '17-'39
4s '12 J-D 28,000c-June 1 '17-'30
4s '15 A-O 28,000c-Apr 1 '17-'30
Water Co. Bonds (assumed).
4½s --- $145,000---------1925
Bridge Loan.
4½s'13 A-O $7,000-Apr 29 '17-'23
School Loan.
4s '06 A-O $60,000c--Oct 1 '17-'31
4s '08 A-O 24,000c--Oct 1 '17 '28
4s '16 A-O 19,000c--Oct 1 '17-'35
Sewer Loans.
4½s'13 A-O $6,300-Apr 29 '17-'23
4s '14 J-D 32,000--June 1 '17-'32
Notes (Payable on Demand).
4s --------$4,000}6s ---$40,166.92
4½s -----11,000}
Debt Oct. 16 1916—
Town debt (inside limit) -- $116,000
Town debt (outside limit)- 183,000
Water debt (outside limit). 502,000
Borrow. capac. Dec. 31 '15 374,486
Sink. fund (outside limit)- 79,426
Assess. val. '15 (¾ act.)--17,061,090
Total tax (per $1,000) 1915--$18.00
INT. at First Nat. Bank, Boston

FRANKLIN.
This town is in Norfolk County. Inc. Mch. 2 1778. Pop. 1915, 6,440.
Sewer Bonds.
4s '13 M-N$66,000c-Nov 1 '17-'38
4s '14 M-N 45,000c-Nov 1 '17-'19
4s '14 F-A 46,000c-Aug 1 '17-'39
Sewer Loan Notes.
-s J-D $8,000--Dec 1 '17-'20
School Bonds.
4s '12 M-N$22,000--Nov 1 '17-'27
Water Works Bonds.
4s '07 J-D$130,000c-June 1 '17-'36
4s '09 J-D 18,000c-June 1 '17-'34
4s '11 J-D 48,000c-June 1 '17-'40
4½s'13 F-A 22,000c-Aug 1 '17-'38
BOND. DEBT Oct 6 1916-$417,000
Water debt (included)---- 218,000
Floating debt---------- 10,000
Assess. val. '16 (90% act.)-5,817,508
Total tax rate (per $1,000) '16-$20.25
INT. payable at Franklin Nat. Bk.

GARDNER.
This town is in Worcester Co. Inc. June 27 1785. Pop'n 1915, 16,376.
Isolation Hospital Loan.
4s '15 A-O $19,000--Apr 1 '17-'25
-s '15 --- 5,000----------
School Loan.x
4s '97 J-J $20,000c-July 1 '17-'24
4s '04 J-D 8,750c-June 1 '17-'23
3½s'04 J-D 6,000-June 1 '17-'24
Street Bonds.
4¼s'12 M-N $8,173.75Nov 1 '17-'22
4½s'16 F-A 3,000 -----1917-1919
Sewer Loans.
3½s'01 M-N $20,000c-May 1 '17-'26
3½s'01 F-A 10,500--Aug 1 '17-'31
4s '03 M-S 7,500c-Sept 1 '17 '31
4s '04 J-D 8,500c-June 1 '17-'34
3½s'04 A-O 27,000c-Oct 1 '17 '34
4s '05 M-N 9,500--Nov 1 '17 '35
3½s'09 F-A 20,000r-Aug 2 '26-'39
4s '10 J-J 4,000c-July 1 '17-'20
Playground Notes.
4s '09 A-O $1,000----Oct 1 1917
Sewer Scrip.
4s '06 J-D $10,500c-Dec 1 '17-'36
Water Bonds.
4s '04 M-N $189,000c-May 2 '17-'34
4s '09 A-O 34,500c-Oct 1 '17-'39
Perm't Debt Oct 7 1916----$413,563
Floating debt---------- 120,000
Assessed valu-{Real estate 8,000,000
ation, 1916{Total----11,800,000
Tax rate (per $1,000) 1916---$20.65
x INT. at Gardner Sav. Bank; others at Nat. Shawmut Bk., Bost.

GLOUCESTER.
Gloucester is in Essex Co. Inc. town 1642; city 1874. Pop'n 1915, 24,478.
Building & Impt. Bonds.
4s '11 J-D $45,000c-June 1 '17-'21
Water (Outside Debt Limit).
3½s A-O $600,000c-Oct 1 '17-'32
4s '04 A-O 54,000c--Apr 1 '17-'34
4s '05 A-O $19,000c--Apr 1 '17 '35
4s '06 A-O 20,000c--Apr 1 '17-'36
4s '07 A-O 21,000c--Apr 1 '17-'37
4s '09 A-O 23,000c--Apr 1 '17-'39
4s '08 A-O 25,000c--Apr 1 '17-'38
4s '10 A-O 14,400c--Apr 1 '17-'40
4s '11 A-O 25,000c--Apr 1 '17-'41
4s '12 A-O 16,000c----1917-1932
4s '13 A-O 27,000c-Apr 1 '17-'43
4s '14 A-O 28,000c ----1917-1944
4s '15 A-O 29,000 -----1917-1945
4s '16 A-O 30,000c-Apr 1 '17-'46
Street Extens. (Out. Debt Lim.)
3½s J-D $22,500c-Dec 1 '17-'32
Gas & Electric Light.
4s --- $100,000----20 yr. ser.
Sewer Bonds.
4s '14 J-J $9,000c----1917-1934
School House Loan.
3½s J-D $4,500c-June 1 '17-'19
Bridge Loan (Out. Debt Limit).
4s '08 J-D $5,000c--Dec 1 '17-'21
City & Municipal Bonds.
4s J-D $7,000c---------1917
4s '07 J-D 14,000c-June 1 '17-'18
4s J-D 8,000c- ---1917-1918
4s J-D 20,000c----1917-1926
4s 28,000----------
4s M-N 18,500c----1917-1929
4s M-N 12,000c----1917-1920
4s M-N 8,000c----1917-1924
4s J-D 66,000c----1917-1922
4½s'13 J-D 42,000c-June 2 '17-'23
4½s'13 J-J 7,000c----1917-1923
4s '13 M-N 21,000c-Nov 1 '17-'23
4s J-D 16,000c----1917-1932
3½s J-D 4,500c----1917-1919
4s J-J 22,500c----1917-1925
4s J-D 45,000c----1917-1921
4s '16 --- { 4,000--Nov 1 '17-'18
{ 8,000--Nov 1 '19-'26
Park (Outside Debt Limit).
4s '98 J-J $41,250c-July 1 '17-'38
GEN. DEBT Apr 1 1916- $428,500
Street debt (additional) -- 24,000
Park debt (additional) -- 43,125
Water debt (additional) -- 984,000
Bridge debt (additional) -- 6,000
TOTAL DEBT Apr 1 '16-$1,485,625
Assess. value, real estate-20,450,095
Assessed value, personal-- 5,813,106
Total assess. val. '15 (act.) 26,263,201
Tax rate (per $1,000) 1915---$21.60
INT. on city bonds at First Nat. Bank, Boston; on water bonds at National Shawmut Bank, Boston.

GRAFTON.
This town is in Worcester Co. Inc Apr. 18 1735. Pop'la'n 1915, 6,250.
School Bonds.
3½s'99 J-J $37,000c-July 1 '17-'39
4s '08 Dec 3,240c ----1917-1928
Notes.
5s '09 J-D $1,520 -----1917-1920
4s '11 June 1,800----$300 yearly
4s '13 J-D 2,400----$300 yearly
4s '13 J-D 3,440----$430 yearly
4s '14 J-D 2,400----$600 yearly
Funding Bonds.
4s '89 A-O $36,000c--Oct 1 '16-'39
BOND. DEBT Oct 1916-- $76,510
Notes outstanding-------- 11,560
Cash on hand---------- 21,520
Assessed valuation 1916-- 3,815,478
Tax rate (per $1,000) 1916---$15.50
INT. on funding bonds and school, 3½s at Treas. office, school 4s at First Nat. Bank, Boston, on notes at Grafton Savings Bank.

GREAT BARRINGTON.
This town is in Berkshire County. Inc. 1761. Popula'n 1915, 6,627.
School Bonds.
4s '07 J-D $38,500c-Dec 1 '17-'27
3½s A-O 42,000r---Apr 1 1917
BOND. DEBT Oct 9 '16-- $84,000
Floatiug debt---------- 1,000
Sinking fund---------- 40,806
Total value '16 (2-3 act.)- 7,084,660
Total tax rate (per $1,000) '16.$13.20
INT. on 3½s in Pittsfield at Berkshire Co. Sav. Bank; on 4s in Boston at Old Colony Trust Co.

GREAT BARRINGTON FIRE DISTRICT. Pop'n '12 (est)-4,000
Water Bonds.
-s --- $36,000----July 1 1923
-s --- 19,000----July 1 1937
4s '12 J-D $34,000c-Dec 1 '17-'32
Water Notes.
-s --- $5,000----Aug 1 1937
-s --- 5,000----Nov 1 1935
-s --- 3,000--July 1 '17-'19
Bond & note debt Apr 1 '16 $105,000
Floating debt---------- 17,000
Cash on hand---------- 1,888
Sinking fund---------- 38,980
Assessed valuation 1913---4,014,220
Tax rate (per $1,000) 1914----$5.00
INT. at Old Colony Tr. Co., Bost.

GREENFIELD.
This town is in Franklin County. Inc. June 8 1753. Pop'n '15, 12,618.
Sewer Loan.
4s '10 M-N $20,000c-Nov 1 '17-'20
School Loan.
-s --- $8,000 --Nov 15 1917
TOWN DEBT Nov 1 '16--- $36,000
Total value '16 (abt. act.).14,292,156
Tax rate (per $1,000) 1916---$18.40
INTEREST payable at Greenfield.

GREENFIELD FIRE DIST. NO. 1.
Water Supply Bonds.
4½s'13 J-D $39,500--June 1 '17-'28
Reservoir Notes.
4s '05 A-O $35,000-Apr 15 '17-'24
4s '10 M-N 52,500--Nov 1 '17-'30
TOTAL DEBT Nov 1 '16--$127,000
Assessed valuation 1916--12,372,803
Tax rate (per $1,000) 1916----$1.70
INT. payable at Treasurer's office.

GROVELAND.
This town is in Essex County.
Water-Plant Bonds.
4½s'14 A-O $50,000--Yrly to 1944
NET DEBT Jan 8 '16-----$56,235
Assessed valuation 1915---1,365,053
Tax rate (per $1,000) 1915----$22.20
Populatiou in 1910, 2,253; '15, 2,377

HAMPDEN COUNTY.
County seat is Springfield.
School Bonds.
4s '16 J-D$140,000c_June 1 '17-'36
Notes.
4s '16 A-O$100,000r___Oct 1 1919
Court-House Bonds.
4s '11 M-S$160,000c_Mch 1 '17-'32
Hall of Records Bonds.
4s '08 F-A $30,000c_Aug 15 '17-'19
BOND. DEBT Oct 10 '16__$230,000
Assessed valuation 1915_336,183,227
Popul'n 1910, 231,369; 1915, 262,944
INT. at Old Colony Tr. Co., Bos.

HAMPSHIRE COUNTY.
Northampton is county seat.
Connecticut River Bridge Notes
4s '15 M-N$54,000c.May 15 '17-'25
Sanatorium Loan.
4½s ___ $44,000_Due $5,000 yly
PERM'T DEBT Oct 8 1916_$98,000
Pop'n 1910, 63,327; '15, 69,549
INT. at First Nat. Bank, Northampton.

HAVERHILL.
This city is in Essex County. Settled 1640; incorp. as a city 1870.
4s '16 --- $190,000_____1917-1944
4s '16 --- { 5,000____Apr 1 1917
{16,000__Apr 1 '18-'21
City Bonds.
4s '91 A-O $50,000c__Oct 1 1921
4s A-O 50,000c__Oct 1 '22-'23
4s '08 A-O 173,000c A & O 1 1918
3½s'09 A-O 105,000c___Apr 1 1919
4s A-O 39,000c___Apr 1 1917
4s '10 A-O 20,800c__Apr 1 '17-'20
4s '10 M-S 59,200c_Mar 1 '17-'20
4s '11 A-O 55,000c__Apr 1 '17-'21
4s '12 A-O 60,000c_Apr 1 '17-'22
4s '14 A-O 233,000_____1917-1924
4s '15 A-O 129,000c_Apr 1 '17-'35
(See V. 100, p. 1691 for maturity.)
Playground Bonds.
3½s'09 A-O $22,000c___Apr 1 1939
4s '11 A-O 5,000c__Apr 1 '17-'21
School Bonds.
4s '06 A-O$225,000c___Apr 1 1926
4s '07 A-O 49,000c____Apr 1 1927
3½s'09 A-O 7,000c___Apr 1 1929
4s '10 M-S 109,500c_Feb1 '17-'304
4s '10 F-A 8,000__Aug 1 '17-'24
Hospital Bonds.
4s '12 A-O $44,625c_Apr 1 '17-'23
Bridge Bonds.
4s '08 J-D $122,000c__June 1 1928
4s '11 A-O 30,000c_Apr 1 '17-'31
Water Loans.
4s '92 J-D $500,000c__Dec 1 1922
4s '97 J-D 100,000c__Dec 1 1927
Water Bonds. (*Bradford annexed Jan.* 4 1897).
4s '95 J-J $27,000c_July 1 '17-'22

INT. on water bonds and on certain city bonds payable in Boston and at Treas. office; on bonds of 1905, 1906 and 1907, city bonds of 1911 and bridge bonds of 1908 and 1911, at First National Bank, Boston.

TOTAL DEBT April 1 1916—
Municipal bonded debt___$1,607,500
Sinking funds_____ 429,275
NET DEBT_____ 1,178,225
Water debt (additional) __ 631,000
Water sinking fund (add'l) 275,258
Net water debt_____ 355,742
TOTAL NET DEBT_____ 1,533,967
Total valuation 1915_____44,436,569
(Assessment at fair cash value.)
Tax rate (per $1,000) 1916___$20.20
Pop'n in 1910, 44,115; 1915, 49,450

CITY PROPERTY.—The real estate owned by the city as shown on the assessors' books Dec. 31 1915 amounted to $1,978,810.

HINGHAM.
This town is in Plymouth County.
School Building Notes.
4s '12 --- $21,000 _____1917-1922
Office-Building Notes.
4s '12 --- $4,000_____1917
Fire-Department Notes.
4s '12 --- $1,000_____1917
TOTAL DEBT Oct 13 '16___$32,200
Assessed valuation 1916__$8,880,283
Tax rate (per $1,000) 1916___$19.70
Pop'n 1910, 4,965, 1915, 5,264

HOLBROOK.
This town is in Norfolk County Inc. Feb. 29 1872. Pop. '15, 2,948
Water Works.
4s A-O $40,000c___Apr 1 1917
4s J-J 35,000c___July 1 1922
4s '04 J-J 3,000r_July 1 '23-'25
4s '09 J-J 4,000r_July 1 '26-'29
4s '11 J-J 12,000c ____1924-1932
4s A-O 2,000r ____1923-1924
4s J-J 4,000c ____1933-1934
Refunding Loan.
4s '11 J-D $15,000__June 1 '17-'30
BOND. DEBT Apr 2 '15__ $117,600
Floating debt_____ 5,684
Sinking fund assets_____ 46,720
Total value '14 (2-3 act.)__1,718,658
Tax rate (per $1,000) 1914____$20.70
INT. at Boston at Nat. Shawmut Bk. and First Nat. Bank.

HOLYOKE.
This city is in Hampden County Inc. April 7 1873. Pop'n '15, 60,816.
Park Bonds.
4s '07 A-O $10,500__Apr 1 '17-'37
4s g '08 M-N 6,000r_May 1 '17-'28
3½s'09 M-S 3,000r_Mch 1 '17-'19
4s '10 M-N 2,000__May 1 '17-'18
Highway Bonds.
3½s'09 M-S $18,000r_Mch 1 '17-'19
4s g '14 J-D { 49,875c_June 1 '17-'23
{ 6,000c___June 1 1924
4s '15 M-S 63,000__Mar 1 '17-'25
4s '16 J-D 120,000_June 15 '17-'26
***Gas & Electric Light Bonds.**
3½g'02 J-D$384,000r_Dec 1 '17-'38
3½g'04 M-N 6,000r_Nov 1 '17-'19
3½g'05 A-O 18,400r__Apr 1 '17-'20
3½s'05 M-S 8,000r_Sept 1 '17-'20
4s '07 A-O 12,500__Apr 1 '17-'21
4s g '08 A-O 135,000r__Apr 1 '17-'38
4s '09 A-O 13,000r__Apr 1 '17-'29
4s '10 M-S $112,000 __Mch 1 '17-'40
4s g '12 F-A 132,000r__Feb 1 '17-'42
4s '14 M-N 90,000c_May 1 '17-'34
4s '15 --- 95,000 _____1917-1935
***Holyoke & Westfield RR. Bds.**
4s '10 J-Ja$214,000__July 1 '17-'50
Water Loans.
4s g '97 J-J $250,000c&r_Jan 1 1927
4s '00 J-J 50,000____July 1 1930
4s g'10 J-J 136,000__July 1 '17-'40
Police & School Bldg. Bonds.
4½g'13 J-D$255,000r_June 1 '17-'33
Smith's Ferry.
4s '10 M-N$34,000__May 1 '17-'30
School Loans.
4s g '97 M-S*$109,000c&r_Mch 1 '17
3½g'00 M-N 30,000c&r_May '17-'20
3½s'05 M-S 20,000r_Sept 1 '17-'20
4s '07 A-O 4,500__Apr 1 '17-'25
4s g '08 A-O 18,000r__Apr 1 '17-'28
4s '09 M-S 4,500__Sept 1 '17-'19
4s '10 M-N 42,000__May 1 '17-'30
4s g '11 A-O 60,000c_Apr 1 '17 '28
Sidewalk Bonds.
4s g '14 J-D $12,000c_June 1 '17-'19
4s '15 M-S { 3,000___Mar 1 1917
{ 6,000__Mar 1 '18-'20
4s '16 J-D 15,000_J'ne 15 '17-'21
Sewer Bonds.
4s '04 M-N $18,000__May 1 '17-'34
4s '06 F-A 20,000__Aug 1 '17-'36
4s g '08 A-O 12,000r_Apr 1 '17-'28
3½g'09 M-S 13,000r_Mch 1 '17-'29
4s '15 M-S 14,000__Mar 1 '17-'30
4s '16 J-D 10,000_June 15 '17-'26
Municipal Purpose Bonds.
4½g'13 J-D$109,000r__June 1 '17 23
4s g '13 M-N 17,500r__Nov 1 '17-'23
4s g '13 J-D 108,000__June 1 '17-'33
4s g '14 J-D 72,000c__June 1 '17-'34
4s '15 M-S 72,000__ Mar 1 '17-'35
Building Bonds.
4s '15 --- $19,000__July 1 '17-'35
4s '16 J-D { 32,000_June 15 '17-'24
{ 36,000_June 15 '25-'36
Miscellaneous Bonds.
4s '07 A-O $18,000___Apr 1 '17-'27
4s '07 A-O 7,500____Apr 1 1917
4s g '08 A-O 8,000r__Apr 1 '17-'18
4s g '09 J-J 99,000r_July 1 '17-'29
4s '10 M-N 32,000__May 1 '17-'20
4s g '11 A-O 95,000c_Apr 1 '17-'21
4s '12 A-O 15,000__Oct 1 '17-'22
4s '16 J-D { 24,000_June 15 '17-'20
{ 5,000___June 15 1921

* Debt exempted by special Acts of Legislature. *a* Coup. or registered.

INTEREST is payable at the Merchants' National Bank, Boston.
TOTAL D'T Sept 30 '16__$3,438,500
Sinking fund & RR. stock 427,963
NET DEBT Sept 30 '16__$3,010,537
Water debt (included)___ 436,000
Gas & Elec. debt (incl.)__ 1,039,500
H. & W. RR. debt (incl.)_ 214,000
Water sinking fund (incl.) 138,663
Municipal s. f. (incl.)____ 62,800
Assess. val., real estate___49,363,180
Assess. val., personal____17,095,903
Resident Bank shares____ 625,653
Total valuation in 1916__66,459,083
(Assessment at fair cash value.)
Tax rate (per $1,000) 1916___$18.40

CITY PROPERTY.—Included in the city's sinking fund as given above is $226,500 Holyoke & Westfield RR. stock (market value $792,750). This road is leased to the New Haven & Northampton and has paid dividends since 1879. The value of all city property, not including water and light plants, is estimated at $3,107,201. The water-works of the city are valued at $1,398,807 and gas and electric plants at $1,913,210.

HUDSON.
This town is in Middlesex Co. Inc. Mar. 19 1866. Pop'n '15, 6,758.
Electric Light Notes.
3.65s M-N $6,500__Nov 2 '17-'29
4s M-N 400___May 1 1917
Water Notes.
4s J-D $11,000__June 1 '17-'27
3½s J-J 11,040__Nov 5 '17-'28
3⅞s'06 J-D 20,000__Dec 31 '17-'36
3.80s A-O 14,520__Oct 1 '17-'38
3⅝s J-J 3,700__July 1 '17-'34
3¾s J-J 1,300__Dec 1 '17-'29
3.80s J-J 8,000__May 15 '17-'41
4¼s'31 J-D 2,400__J'ne 16 '17-'18
Water Bonds.
4s J-D $4,000__June 1 '17-'32
Sewer Bonds.
4s M-N $54,000c_May 1 '17-'34
3½s M-N 36,000c_Nov 1 '17-'34
4s M-N 2,100c_May 1 '17-'23
Sewer Notes.
3.90s'10 J-J $12,000__Nov 1 '17-'40
4¼s'13 J-D 2,100__J'ne 16 '17-'23
Electric Light Bonds.
4s J-J $11,000c_July 1 '17-'27
4½s'13 J-D 7,500__June 1 '17-'31
Refunding Bonds.
4s A-O $2,500c___Oct 5 1917
TOT. DEBT Oct 28 '13____$276,350
Cash and uncollected taxes 87,199
NET DEBT Oct 28 1913___ 189,151
Tax valuation in 1914____ 4,231,957
(Assessment at fair cash value.)
Total tax (per $1,000) 1916__$22.90
INT. coupons payable at National Shawmut Bank, Boston.

IPSWICH.
This city is in Essex County Inc. 1634. Popula'n 1915, 6,272.
Water Loans.
4s J-J $160,000c__1924 & 1927
4s A-O 24,600r ___1917-1924
Light Loan.
4s Var $50,360_____1917-1924
BOND. DEBT Oct 1915_ $308,400
Sinking fund _____ 80,309
Assess. val. '15{Real est__4,170,742
(¾ actual) {Total_____5,624,117
Tax rate (per $1,000) 1916___$22.00
INTEREST on coupon bonds in Boston at Old Colony Trust Co.

LAWRENCE.
This city is in Essex County. Incorporated 1853. Commission government adopted Nov. 7 1911.
Insurance Loan of 1913.
4½s'13 A-O $3,500c___Apr 1 1917
Ordinary Debt Loan.
4s '08 J-D $30,000__Dec 1 '17-'18
4s '09 J-D 10,800__June 1 '17-'19
4s '10 J-D 64,000__Dec 1 '17-'20
Boulevard Bonds.
4s '16 M-N$45,000c_Nov 1 '17-'26
Emergency Loan of 1915.
4s '16 --- $50,000___Feb 16 1921
School Bonds.
4s '98 F-A $56,000__Aug 1 '17-'23
4s '04 F-A 54,000__Aug 1 '17-'24
4s '10 A-O 63,000c_Oct 1 '17-'30
4s '14 J-J 90,000__July 1 '17-'34
4s '15 F-A 133,000c_Aug 1 '17-'35
4s '15 --- 9,600__June 1 '17-'20
4s '16 J-D 50,000c_June 1 '17-'36
4s '16 F-A 100,000c_Aug 1 '17-'36
Sidewalk Bonds.
4s '16 J-D $30,000c_June 1 '17-'21
Municipal Loans.
4s '94 J-J $262,000___July 1 1924
4s '09 J-D 25,800c_Dec 1 '17-'19
4s '12 M-S 300,000c_Mch 1 '17-'22
Police-Station Bldg. Bonds.
4s '14 J-J $90,000__July 1 '17-'34
Sewer Bonds.
4s '95 J-D $13,500__Dec 1 '17-'25
4s '97 M-N 1,500____Nov 9 1917
4s '98 J-D 21,000__June 1 '17-'23
4s '07 J-D 53,000c_June 1 '17-'37
4s '08 A-O 12,000__Apr 1 '17-'28
4s '10 M-S 58,600c_Sept 1 '17-'30
4s '08 J-D 12,000__Dec 1 '17-'28
4s '15 A-O 38,000__Apr 1 '17-'35
4s '15 M-S 27,000__Sept 1 '17-'25
4s '15 J-D 28,500__June 1 '17-'35
4s '15 --- 38,000__Mar 1 '17-'35
Engine House Bonds.
4s '08 J-D $10,000__Dec 1 '17-'18
Fire Protection Bonds.
4s '06 J-J $30,000c_July 1 '17-'31
Paving Bonds.
3½s'09 J-D $39,000c_June 1 '17-'19
4s '10 F-A 60,000__Aug 1 '17-'20
4s '12 A-O 105,000____Oct 7 1922
4½s'13 M-S 80,000____Sept 1923
4s '14 J-D 200,000c_June 1 '17-'24
4s '15 M-S 24,000__Sept 1 '17-'20
4s '16 J-D 50,000c_June 1 '17-'26
Water Bonds.
4s J-J $712,000_July 1 '23 & '36
4s '16 J-D 60,000c_June 1 '17-'36
Culvert Loan.
4s '09 M-N $3,000__Nov 10 '17-19
Hospital Loan.
4s '09 M-N $4,450__May 1 '17-'19
Public Improvement Loan.
4s '08 J-D $16,000__June 1 '17-'18
Fire-Station Loan.
4s '08 F-A $7,000___Feb 1 '17-'18
Bridge Loans.
4s '08 F-A $2,000__Feb 1 '17-'18
4s '15 A-O 290,000c__Apr 1 '17-'45
4s '14 J-J { 306,000c__Jnly 1 '17-'34
{ 160,000c__July 1 '34-'44
4s '15 M-N285,000c_Nov 1 '17-'35
TOT. BD. DT. Nov 1 '16 $3,714,337
Water debt (included)___ 712,000
Temp'y loan debt (add'l)_ 1,450,000
Municipal sinking fund___ 193,383
Water sinking fund (add'l) 272,981
Borrowing capacity_____ 78,965
Assessed valuation, real__60,476,524
Assessed val., personal___22,219,095
Total valuation 1915____82,695,620
(Assessment about market value.)
Tax rate (per $1,000) 1915____$18.80
Pop'n 1910, 85,892; 1915, 90,259
INT. paid at Old Colony Trust Co. in Boston and by City Treasurer.
CITY PROPERTY.—The city owns property (not including parks) valued at $3,807,625.

LENOX.
This town is in Berkshire County. Inc. 1767. Population 1915, 3,242.
Sewer Bonds.
4s '16 --- $15,000c_Aug 1 '17-'19
School Notes.
4s '08-'09 J-D{$20,000 June 1 '17-'18
{ 5,200___June 1 1919
-s '13 --- 12,000_Nov 1 '17-'18
BOND. DEBT Apr 1916__ $58,700
Assess. val. (2-3 act.) '15__8,470,221
Tax rate (per $1,000) 1916___$16.00
INT. at First Nat. Bank, Boston.

LEOMINSTER.
This town is in Worcester County. Inc. 1740 Popula'n 1915, 17,646.
Municipal Loan Bonds.
4s '13 M-S { $14,000__Sept 1 '17-'18
{ 90,000__Sept 1 '19-'33
Sewer Notes.
4¼s'08 J-J $16,000____Jan 1 1918
Town Hall.
4½s'03 J-J $13,900____July 1 1918
4s '94 M-S 60,000__Mch 1 '17-'22
4s '14 --- { 20,000___Nov 1 '17-'26
{ 1,000____Nov 1 1927
Water Works.
4s'95&'96A-O$152,000 Oct 1 '25 &'26
School Bonds and Notes.
4s '04 J-J { $30,000_July '20-'23-'24
{ 10,000____July 1 1917
3½s'05 F-A 80,000__Aug 1 '17-'24
3½s'06 M-S 8,000____Sept 1 1925
Library Bonds.
4s 1910 --- $4,000__June 1 '17-'20
TOTAL DEBT Jan 1 1911 $752,138
Water debt (included) ___ 202,000
Sinking funds (incl. water) 158,903
Assess. val. (¾ act.) '15__13,763,095
Total tax (per $1,000) 1914___$21.50
INTEREST on part of town debt at the Boston Safe Deposit & Trust Co.; remainder at office of Treasurer.

LEXINGTON.
This town is in Middlesex County.
Debt of Town—Jan. 1 1916.
Water debt_____ $162,000
Fire Department loan____ 12,000
School debt_____ 105,150
Parks_____ 28,000
Town-hall loan_____ 500
Trust funds_____ 20,000
Sewer _____ 100,000
Other bonds_____ 7,000
TOTAL DEBT Jan 1 '16__ $434,650
Tax val. 1915 (abt. act.)__9,814,378
Tax rate (per $1,000) 1916____$23.00
Pop'n, 1910, 4,918; 1915, 5,538.

LINCOLN.
This town is in Middlesex County. Inc. Apr. 23 1754. Pop. '15, 1,310.
Water. (*Int. at 1st Nat. Bk. Bos.*)
4s '97 J-D $10,000c_____1917
3½s J-D 32,000___1930 & 1932
4s J-D 10,000c ____1933-1934
4s J-D 18,000__1936 & 1937
4s '07 J-D 5,500c___$500 yearly
4s '11 --- 3,500c___$500 yearly
School. (*Int. at 1st Nat. Bk., Bos.*)
4s '08 J-J $31,000c__Jan 1 '17-'28
BOND. DEBT Dec 31 '15__$110,000
Water debt (incl.) _____ 80,000
Water sinking fund_____ 26,640
Assessed valuation 1914___4,010,061
Tax rate (per $1,000) 1916___$13.00

LOWELL.
This city is in Middlesex County. Inc. as a town in 1826, as a city Apr. 1 1836. Commission govt. adopted Nov. 7 1911.
Municipal Loans.
4½s'13 J-J $44,880 ____1917-1923
Trust Fund Bonds.
4s '14 J-D $8,000 _____1917-1924
Park & Playground Bonds.
4½s'09 J-D $600___Dec 6 '17-'19
4s '16 --- 5,100 _____1917-1946
Sidewalk Loans.
4s '07 J-D $1,000____June 1 1917
4s '15 F-A 4,000c__Aug 1 1917
4½s'13 --- 5,200_____1918
4s '14 --- 4,800_____1920
4s '16 --- 8,000_____1918
Public Bldg. Impt. Loan.
4½s'07 F-A $1,250____Aug 1 1917
C. H. & M. Building.
4s '90 A-O $450,000___Oct 1 1920
Schools.
4s '91 A-O$150,000____Apr 1 1921
4s '96 J-J 200,000____July 1 1926
4¾s'07 J-D 7,500___Dec 16 1917
4½s'13 --- 24,500_____1923
4s '13 --- 28,400_____1918
4s '14 F-A 27,000c_Aug 1 '17-'34
4s '15 M-N118,750__Nov 1 '17-'35
4s '16 F-A 100,000c_Feb 1 '17-'36
4s '16 --- 60,000 _____1917-1936
Sewer Bonds.
4½s'07 J-D $2,000____June 1 1917
4½s'07 F-A 2,500__Aug 10 1917
4s '08 M-N 15,000_May 15 '17-'18
4s '08 J-D 4,000_June 10 '17-'18
4s '10 M-N*x* 20,000c_May 1 '17-'20
4s '11 M-N 25,000__May 1 '17-'21
4s '12 A-O 30,000c_Apr 1 '17-'22
4s '13 F-A 9,800 _____1917-1923
4½s'13 --- 35,000 _____1917-1923
4s '14 M-N 49,400c_May 1 '17-'34
4½s'14 M-N 18,000c_Nov 1 '17-'34
4s '15 J-J 38,000____June 1 1935
4s '15 F-A 19,000c_Aug 1 '17-'35
4s --- 40,000_____20 yr. ser.
City Stable Bonds.
4s '12 F-A $28,000__Aug 1 '17-'32
Public Building Bonds.
4s '12 M-S $23,600__Sept 1 '17-'32
4s '13 J-J 5,100___Jan 1 '17-'33
4s '13 F-A 31,700 _____1917-1933
Paving Loan.
4½s'07 F-A $3,450____Aug 1 1917
4s '08 M-N 6,200_May 15 '17-'18
4s '08 F-A 8,700__Aug 1 '17-'18
4s '12 F-A 15,277.50 __1917-1919
4s '10 M-N*x* 27,200c_May 1 '17-'20
4s '12 M-N 50,380 _____1917-1922
4½s'13 --- 58,800_____1923
4½s'13 --- 19,400_____1918
4s '13 --- 9,450_____1923
4s '14 M-N 98,000__May 1 '17-'24
4s '15 A-O { 91,000__Apr 1 '17-'20
{ 40,000__Apr 1 '21-'25
4s --- 71,000____10 yr. ser.
4s '16 --- 61,000_____1917-1928
Library Bonds.
4s '12 M-S $2,400__Sept 1 '17-'22
Miscellaneous.
4½s'07 M-N $12,200___Nov 1 1917
5s '07 J-D 2,000 _____1917
4s '08 F-A 23,700_____1917-1918
4s '08 J-D 1,480_June 10 '17-'18
4s '08 F-A 1,460__Aug 1 '17-'18
4s '09 M-S 25,270___Sept '17-'19
4s '10 J-D 8,000__Dec 1 '17-'20
4s '11 M-S 11,750_Sept 1 '17-'21
4s '11 J-D 52,250_June 1 '17-'21
4s '11 J-J 22,000_July 1 '17-'21
4s '11 J-D 36,625_____1917-1921
4s '12 F-A 148,800_____1917-1922
Charitable Bequests.
6s semi-ann $26,000 _____Perpetual
4s -- 10,000_____
Bridge Loan.
4s '10 M-S $16,160__Sept 1 '17-'20
4½s'73 M-S 16,100 _____1917-1923
4s '12 --- 3,900_____Aug 1 1922
4s '16 --- 125,000_____1917-1936
Police & Fire Dept. Loan.
4s '10 --- $1,040__Dec 1 '17-'20
Water Works.
4s '90 M-N $1,000,000_Nov 1 1920
4s '10 J-D*x* 24,000c_Dec 1 '17-'20
4s '11 F-A 50,000__Aug 1 '17-'21
4s '12 M-S 18,000__Sept 1 '17-'19
4s '12 M-S 42,000 _____1920-1932
4½s'13 F-A 63,750____Aug 1 1933
4s '15 A-O { 4,000_____1920
{ 209,000_____1935
4s '14 F-A 14,000c_Aug 1 '17-'44
4s '16 --- 55,000 _____1917-1921
Sewer and Paving Loan.
3½s'09 J-D $36,000c_June 10 '17-'19
Fire Department Loans.
4½s'07 F-A $550___Aug 24 1917
4¾s'07 J-D 3,600___Dec 16 1917
Damage Claims Loan.
4s '08 J-D $171.30 Dec 30 '17-'18
Moths Loan.
4½s'07 J-D $150____Dec 5 1917
Hospital Sheds Loan.
4½s'07 J-D $175___Dec 14 1917
Gross Debt Nov 1916____$5,827,004
Net debt_____ 3,090,908
Sinking funds_____ 575,019
Water debt (additional)___1,488,450
Water sinking fund (add'l)_ 761,076
Borrowing capac._____332,736
Assess. val.'16 (abt. act.)_94,414,073
Tax rate (per $1,000) 1916___$21.20
Population '10, 106,294; '15, 110,000
*x*INT. at Old Colony Tr. Co., Bost

LUDLOW.
This town is in Hampden County Inc. 1774. Population 1915, 6,251.

School Bonds.
4s J-J $5,000r Jan 1 '17-'18
4s J-J 26,000c Jan 1 '17-'29
BOND. DEBT Oct. 1916. $31,000
Temporary loans 70,000
Assessed valuation 1916 5,982,087
Tax rate (per $1,000), 1916 $15.60
INT. at Old Colony Tr. Co., Bost

LYNN.
This city is in Essex County. Inc. April 10 1850. Commission government adopted Oct. 11 1910.

Brown Tail Moth Extermin.
4s M-S $3,000r Sept 1 1917
4s J-D 2,500r June 1 1917
4s M-N 3,000r May 1 1918
4s A-O 5,000r Apr 1 1920
4s F-A 5,000r Feb 1 1920

Fire and Police Bonds.
4s '14 J-D $180,000r June 1 '17-'34

Bldg. and Equip. Bonds.
4s '14 J-J 12,600r July 1 '17-'34

Municipal Loans.
4s '12 M-N $59,300r Nov 1 '17-'32
4½s'13 F-A 68,000c Aug 1 '17-'32
4¼s'13 M-S 70,000c Mar 1 '17-'23
4¼s'13 M-N 3,500c Nov 1 '17-'23
4s '13 J-D *30,300r Dec 1 '17-'33

Charles River Basin Loan.
s '11 M-N *$7,500r 1917-1921

St. & Mun. Bldg. Bonds.
4s '16 A-O {$108,000r Apr 1 '17-'25
{11,500r Apr 1 1926

Park Loans.
4s J-J $30,000c July 1 1919
4s A-O 6,000r Oct 1 1919
4s A-O 20,000r Apr 1 1920
4s A-O 5,000r Oct 1 1920
4s M-N 9,000r May 1 '17-'18
4s '10 J-D 5,000r June 1 1920

School-House Loans.
4s J-J *$35,000r Jan 1 1918
4s A-O 25,000r Apr 1 1918
4s M-N *26,000r Nov 1 1927
4s J-J 12,000r J & J 1 1917
4½s M-N 14,200r Nov 1 1917
4s M-N 11,000r May 1 1917
4½s M-S 4,000r Sept 1 1917
4s F-A 15,000r Aug 1 1928
4s M-S *72,000c Mar 1 '17-'28
4s '09 M-S 16,000r Sept 1 1929
3½s M-N 35,000r May 1 1929
4s A-O 18,000r Oct 1 1929
3½s M-S *65,000r Mch 1 '17-'29
3½s M-N *30,000r May 1 '17-'29
4s '10 F-A 56,000r Feb 1 '17-'30
4s '10 J-J 9,000r June 1 1920
4s A-O 1,000r Oct 1 1920
4s '11 J-D *62,500r 1917-1921
4s '13 F-A 14,000r Feb 1 '17-'33
4¼s'13 A-O 51,000 Apr 1 '17-'33
4s '14 A-Q {14,000r Apr 1 '17-'30
{2,000r Apr 1 '31-'34
4s '14 F-A 27,000 Feb 1 '17-'34
4½s'14 A-O 135,000 Oct 1 '17-'34
4s '15 --- 18,000 July 1 '17-'25
4s '15 M-S 116,000 Mar 1 '17-'45
4s '16 M-S 95,000r Mar 1 '17-'35
4s '16 --- 191,000

Drainage Bonds.
4½s M-S $5,000r Sept 1 1917
4s M-S 30,000c Mch 1 1938
4s M-N 32,800r Nov 1 '17-'42
4s M-S 30,200r Mar 1 '17-'42
4¼s'13 M-S 29,500 Mar 1 '17-'43
4s '14 M-S 28,000r Mar 1 '17-'44
4s '15 M-S 19,500 Mar 1 '17-'45
4s '16 A-O {18,000r Apr 1 '17-'24
{20,000r Apr 1 '25-'46

Public Improvements.
4s M-S $60,000c Mch 1 1918
4½s M-N 2,300r Nov 1 1917
4s M-S 3,500r Sept 1 1918
4s M-N 17,250r May 1 1917
4s M-N *42,500r May 1 1928
4s J-J *30,000r Jan 1 1919
4½s F-A 13,000r Aug 1 1917
3½s M-S 20,500r Mch 1 1919
4s '12 M-N *58,000r Nov 1 '17-'32
4s M-N 41,500r May 1 '17-'32
4s M-S 48,000r Mar 1 '17-'22
4s J-J 4,800r Jan 1 '17-'22
4s '12 M-N 10,000r Nov 1 '17-'32
4s M-S 45,000r Mar 1 1920
4s M-N 107,600r Nov 1 '17-'21
4s '10 J-J 50,300r July 1 1920
4s '10 A-O 8,500r Oct 1 1920
4s '13 J-D 21,500r Dec '17-'23
4s '14 M-S 13,000r Sept 1 '17-'29

Fire Department.
4½s J-D $2,350r Dec 1 1917

Water Loan.
4s J-J $7,500r July 1 1917
4s F-A 5,000r Aug 1 1917
4s A-O 2,000r Oct 1 1917
4s M-N 6,500r Nov 1 1917
4s A-O 15,000r Apr 1 1918
4s J-D 10,000r June 1 1918
4s J-J 85,000c&r July 1 1918
4s A-O 100,000r Apr 1 1919
4s J-J 110,000r J & J 1 '19-'20
4s A-O 200,000r Apr 1 '20-'21
4s A-O 25,000r Oct 1 1921
4s J-J 50,000r Jan 1 1922
4s J-J 25,000r July 1 1922
4s A-O 40,000r Apr 1 1923
4s J-J 215,000r July 1 '25-'26
4s A-O 10,000r Oct 1 1928
4s J-J 75,000r July 1 '27-'29
4s J-J 25,000r Jan 1 1930
4s A-O 25,000r Oct 1 1930
3½s J-D 3,500r June 1 1917
3½s F-A 6,500r Feb 1 1917
3½s J-J 25,000r July 1 1931
3½s J-J 75,000r Jan 1 1932
3½s A-O 325,000r Apr 1 1932
4s '11 J-D 146,500r June 1 '17-'41
4¼s'13 M-S {119,000 Sept 1 '17-'33
{60,000 Sept 1 '34-'43
4s '14 M-N {98,000r Nov 1 '17-'23
{260,000r Nov 1 '24-'33
4s '14 --- 212,000r Nov 1 '17-'43
4s '15 --- {7,000r July 1 1917
{84,000r July 1 '18-'45

Street Improvement.
4s A-O *$125,000r Apr 1 1920
4s A-O *25,000r Oct 1 1921
3½s'05 A-O *125,000r Apr 1 1935
4s J-D 13,000r Dec 1 1926
4½s M-S 15,000r Sept 1 1917
4½s M-N $5,700r Nov 1 1917
4½s J-D 5,650r Dec 1 1917
4s J-D 10,000r Dec 1 1918
4s M-N 750r May 1 1918
4s '09 M-S 20,000r Sept 1 1919
4s J-D 25,000r June 1 1920
3½s M-S 25,000r Mar 1 1919
4s '14 F-A 36,000r Feb 1 '17-'24
4s '14 M-S 92,000r Mar 1 '17-'24
4s '15 M-S 67,700 Mar 1 '17-'45
4s '16 A-O 5,000r Apr 1 '17-'21

City-Hall Repair.
4½s M-N $1,800r Nov 1 1917
3½s F-A 6,000r Aug 1 1919

Public Library Loan.
4s A-O *$35,000r Apr 1 1917

Sewer Loan.
4s A-O *100,000r Apr 1 1927
4s J-D 11,000c Dec 1 1928
3½s J-D 10,000r June 1 1939
3½s M-S 30,000r Mar 1 1939
3½s M-S 37,000r Mar 1 1940

Municipal Deficiency Loan.
4½s J-D $18,000r Dec 1 1917
4s J-D 70,000r Dec 1 1918
4s J-D 13,000r Dec 1 1920

*Loans marked (*) are authorized by special Acts of Legislature in excess of the city's legal debt limit. Total outstanding bonds thus authorized is $1,348,800.

TOTAL DEBT, &C.—*Apr.* 1 1916
Munic. loans (inside limit) $2,223,500
Special loans (outside limit) 1,303,800
Water loans (outside limit) 2,316,500
Total loans (excepting temporary tax loans) 5,843,800
Sinking funds—
For municipal loans $350,333
For special loans 367,497
For water loans 806,116
Total sinking funds 1,523,947
Balance net funded debt 4,319,853
Pop'n, 1910, 89,336; 1915, 95,803

INT. coupons at Bank of Republic, Boston, or at City Treasurer's office; other interest by Treasurer only.

ASSESSED VALUATION.—

	1915.	1914.
	$	$
Real estate	73,593,210	71,898,815
(Assessed at cash value.)		
Personal	18,247,100	18,407,015
Total	91,840,310	90,305,830
Tax (per M)	21.80	20.00

Tax rate (per $1,000) 1916 $21.00

MALDEN.
This city (P. O. Boston) is in Middlesex County. Inc. March 31 1881.

School House Loans.
4s '97 F-A $3,000 Aug 1 1917
3½s F-A 22,500 Aug 1 '17-'25
4s '06 J-J 115,000 July '17-'26
4s '08 J-J 8,400 July 1 '17-'28
4s J-J 40,000 July 1 '17-'26

Police-Station Loans.
4s '06 J-J $24,000 July '17-'26

Sidewalk Bonds.
4s '16 --- {$6,000c July 1 '17-'18
{6,000c July 1 '19-'21

Drainage Bonds.
3½s'02 J-J $15,000 July 1 1932
3½s'04 J-J 20,000 July 1 1934
4s '08 J-J 10,000 July 1 1938
3½s'09 A-O 20,000 Apr 1 1939
4s '10 M-N 4,000 June 1 '17-'20
4s '11 J-J 24,000 July 1 1941
4s '12 J-J 10,000 July 1 1942
4s '14 A-O 18,000 Apr 1 '17-'34
4s '15 M-N 14,000 May 15 '17-'30

Street Loans.
4s '09 M-S $9,000 Mar 1 '17-'19
3½s'09 A-O 2,400 Apr 1 '17-'19
4s '11 J-J 6,500 July 1 '17-'21
4s '12 J-J 6,000 1917-1922
4s '13 A-O 55,000 Apr 1 '17-'23
4s '14 A-O 40,000 Apr 1 '17-'24
4s '14 A-O 9,000 Apr 1 '17-'19
4s '14 --- 8,000 Dec 1 '17-'24
4s '15 --- 8,000 May 1 '17-'20
4s '15 --- 82,000 May 1 '17-'25
4s '16 --- 20,000c July 1 '17-'26

Municipal Loan.
5s '07 J-J $4,000 July 1 1917
4s '08 J-J 2,000 July 1 '17-'18

Fire Department.
3½s J-J $6,000 July 1 '17-'22
4s '06 A-O 7,000 July 2 '17-'23

Hospital Bonds.
3½s J-D $8,000 Dec 1 '17-'24
4s '11 J-J 6,000 July 1 '17-'31
4s '15 J-J 17,000 July 1 '17-'33
4s '16 --- 9,000c Oct 15 '17-'25

Public Parks
4s '94 J-J $80,000 July 3 1944
4s '95 J-J 20,000 July 3 '45&'47
4s '99 J-J 20,000 July 3 1924
3½s'01 J-J 12,000 July 1 1926
4s '04 J-J 18,000 July 3 1929
4s '07 J-D 25,000 Dec 2 1932
4s '10 M-N 10,000 Nov 1 1934
4s '11 J-J 5,000 July 1 1936
4s '14 A-O 5,000 Apr 1 '17-'21
4s '15 J-J 8,000 July 15 '17-'24
4s '16 --- 4,000c July 1 '17-'20

Water Construction.
4s '99 J-J $36,000 July 1 1919
3½s'00 J-J 15,000 July 2 1920
3½s'02 J-J 50,000 July 1 '22&'23
3½s'04 J-J 23,000 July 1 1924
3½s'05 J-J 25,000 July 1 1925
4s '11 --- 12,000 Sept 1 1931

Sewerage.
4s '92 M-N $50,000 May 2 1922
4s '93 M-N 100,000 May 2 1923
4s '94 M-N 200,000 May 2 1924
4s '95 M-N 150,000 May 2 1925
4s '96 M-N 100,000 May 2 1926
3½s'03 M-N 30,000 May 2 '33-'35
5s '07 M-N 1,000 May 1 1917
4s '08 J-J 20,000 July 1 1938
3½s'09 A-O 20,000 Apr 1 1939
4s '09 J-J 30,000 July 1 1939
4s '10 M-N 35,000 May 1 1940
4s '12 J-J 20,000 July 1 1942
4s '13 A-O 40,000 Apr 1 1943
4s '14 M-S 28,000 Mar 1 '17-'44
4s '16 --- {30,000c 1917-1931
{15,000c 1932-1946

Debt April 1 1915.
Total debt $1,849,500
Sinking fund, &c 629,140
Net debt 1,220,360
Water debt (included) 195,000
Water sinking fund (incl.) 169,063
Total val. '15 (abt act) 42,737,191
Tax rate (per $1,000) 1916 $21.40
Pop'n, 1910, 44,404; 1915, 48,907
INT. at First Nat. Bank, Boston.

MANCHESTER.
This town is in Essex County. Inc. 1645. Population 1915, 2,945.

Highway Bonds.
s '16 M-N $30,000 May 12 '17-'19

Sewer Loan.
4s s-a {$96,000 1917-1928
{105,000 1929-1943

Water Bonds.
4s '08 M-S $118,000c 1917-1935
BOND. DEBT Apr 1916 $327,000
Floating debt 40,000
Tax valuation 1915 20,000,580
Tax rate (per $1,000) 1916 $11.20
INT. at Old Colony Tr. Co., Bos.

MANSFIELD.
This town is in Bristol County. Inc. 1775. Population 1915, 5,772.

General Debt Bonds.
4s J-D $40,000 June 1922

School Bonds.
4s '11 J-J $30,000 1917-1931
4s '11 M-S 5,000c Sept 1 '17-'21
- '15 --- 14,000 1917-1930

Lighting Bonds.
4s '11 M-S $17,500c Sept 1 '17-'34
4s J-D 7,000 June 1 1935
4s A-O 43,000 A&O 1 '33&'34
4s A-O 20,000 Apr 1 '17-'37
BOND. DEBT Oct 1916 $176,500
Floating debt Dec 1916 57,229
Assessed valuation 1915 4,523,040
Tax rate (per $1,000) 1916 $20.00
INT. at First Nat. Bank, Boston.

MANSFIELD WATER SUPPLY D.
4s '88 --- $75,000 1918
4s '95 --- 25,000 1925
4s '03 --- 10,000 1933
4s '12 --- 9,000 Due $1,000 yly
4s '14 J-J 69,000c July 1 '17-'39
4s '15 F-A 29,000c Aug 1 '17-'45
4s '16 M-S 15,000 1917-1931
BOND. DEBT Oct 1916 $236,000
Value of taxable property 3,847,250
Population in 1915 (est.) 4,400
INT. at First Nat. Bank, Boston.

MARBLEHEAD.
This town is in Essex County. Inc. 1649. Population 1915, 7,606.

Street Bonds.
4s '11 M-N $20,000c May 1 '17-'20

Electric-Light Bonds.
4s '94 J-J $50,000c July 1 1924
4s g '09 M-N 16,000c Nov 1 '17-'24

Water Bonds.
4s '89 M-N $4,800c May '17-'19
4s '90 J-J 18,400c July '17-'20
3½s'09 M-N 8,000 May 1 '17-'24
4s '10 M-N 19,500c May 1 '17-'29
4s '88 M-N 6,500c 1917-1918
4s '87 M-N 1,500c 1917
4s '92 J-D 6,000c 1917-1921
4s '95 J-J 15,000c 1919-1921
4s '11 M-N 5,000c May 1 '17-'21
4s '12 M-N 18,000c May 1 '17-'22
4s '16 J-D {3,500c June 1 1917
{12,000c June 1 '18-'21

School House Bonds.
3½s'03 J-D $14,000c 1917-1923
4s '06 J-D 20,000c June 1 '17-'26
4s '12 J-D 66,000 1917-1932
4s '13 J-D 34,000c June 1 '17-'33
4s '16 J-D {20,000c June 1 '17-'26
{5,000c June 1 '17-'31
BOND. DEBT Oct 1916 $376,000
Water debt (included) 120,000
Total valuation 1915 11,277,306
Tax rate (per $1,000) 1916 $19.00
INTEREST is payable at Boston.

MARION.
This town is in Plymouth County. Inc. 1852. Population 1915, 1,487.

School Loan.
4s '14 A-O $16,000c Apr 15 '17-'20

Sewer Loan
3¾s'06 s-a $10,000 Jan 31 '17-'26
4s '07 A-O 2,500 Apr 29 '17-'26

Water Loan
4½s'08 J-J $84,000c Jan 1 '17-'38
Funded debt Jan 1 1916 $117,756
Assess. val. '15 (abt act) 5,630,830
Tax rate (per $1,000) 1916 $11.00
INT. on water loan payable at Old Colony Trust Co., Boston; on sewer loan at Wareham Sav. Bank; on school loan at Nat. Bk. of Wareham.

MARLBOROUGH.
This city is in Middlesex Co. Inc. May 23 1890. Popula. '15, 15,250.

Sewer Bonds
4s J-J $20,000c July 1 1918
4s '04 J-J 12,000c July 1 1929
4s M-N 13,000c Nov 1 1933
4s '10 J-J 38,000c July 1 '17-'35
4s '11 F-A 10,000c Aug 1 '17-'26
4s '16 A-O {60,000c Apr 1 '17-'36
{1,000c Apr 1 1937

Street Notes.
4½s'13 J-D $8,400c June 2 '17-'23

Paving Bonds.
4s '15 J-J $38,000c Aug 2 '17-'35
4s '15 J-J {14,000c July 1 '17-'23
{1,000c July 1 1924
4s '16 F-A {45,000c Aug 1 '17-'25
{3,000c Aug 1 1926

Water Bonds
4s M-S $30,000c Sept 1 1921
4s F-A 150,000c Aug 1 1922
4s M-S 70,000c Sept 1 1924
4s J-J 50,000c July 1 1926
4s M-N 20,000c May 1 1930
4s J-D 2,350
4s '14 M-N 7,200c May 1 '17-'19

City Hall Bonds
4s '05 J-J $24,000c July 1 '17-'24
4s J-J 6,000c Jan 1 '17-'22

School Notes
4s J-J $4,000c 1917

School Bonds.
4s '15 J-J $38,000 Aug 2 '17-'35
City notes and trust fund $31,856.02

Police & Fire Station Loans
4s '08 M-N $26,000 May 1 1927
4s '08 F-A 4,500 Aug '16-'18
TOTAL DEBT May 1916 $682,866
Sewer sinking fund 33,363
Water sinking fund 202,291
Total val. '15 (abt 7-10 act) 11,280,491
Tax rate (per $1,000) 1916 $21.60
INT. on bonds of 1915 and 1916 at Merchants' Nat. Bk., Boston; others at Winthrop Nat. Bank, Boston.

MAYNARD.
This town is in Middlesex Co. Inc. Apr. 19 '71. Popula. 1915, 6,770.

Water Bonds
4s '89 J-J $125,000c&r. Jan 1 1919
BOND. DEBT Apr 8 1916 $125,000
Floating debt 63,000
Sinking fund 104,246
Assess. val. '15 (80% act) 4,150,908
Tax rate (per $1,000), 1916 $15.00
INT. at Interc Tr. Co., Boston.

MEDFORD.
This city is in Middlesex County. Inc. May 31 1892. Pop'n '15, 30,021.

Notes Outstanding Dec. 31 '15—

Due.	Amount.	Due.	Amount.
1917	$33,900	1923	$11,300
1918	46,339	1924	1,300
1919	43,800	1925	None
1920	23,900	1926	15,000
1921	3,000	1927	7,000
1922	21,600	1928	12,000
Total			$269,139

Play-Ground Bonds
4s '03 M-N $9,000c May 1 1932
4s '12 F-A {24,000c Aug 1 '17-'32
{10,000c Aug 1 '33-'42
4s '14 M-N {7,500c May 15 '17-'19
{10,000c May 15 '20-'24
4s '15 --- 800 July 1 '17-'20
4s '15 --- 600 July 1 '17-'18

Public-Building Bonds
4s '98 F-A $80,000c Aug 1 1918
4s '99 M-S 35,000c Mch 1 1919
4s '16 J-J 200,000c Jan 3 '17-'36

Water-Works Bonds
4s '94 J-J $20,000c Jan 1 '17-'22
4s '94 A-O 25,000c Oct 1 1919
4s '94 J-D 25,000c Dec 1 1922
-s --- 8,000 July 1 '17-'18
-s --- 30,000 July 1 '20-'21
4s '97 J-J 26,000c July 1 1923

Sidewalk Bonds
4s '11 F-A $3,000c Aug 1 '17-'19
4s '15 --- 1,600 Oct 1 '17-'20
-s --- 6,000 Sept 1 '17-'19

Sewer Bonds
4s --- $8,000 Sept 1 '17-'32
4s '94 J-J 10,000c July 1 1924
4s '94 A-O 10,000c Oct 1 1924
4s '95 F-A 110,000c Aug 1 '17-'23
4s '96 J-J 20,000c July 1 1925
4s '96 J-J 41,000c July 1 1926
4s '09 M-N 5,000c May 1 1939
4s '09 M-S 5,000c Sept 1 1939
4s '10 M-S 15,000c Sept 1 1940
4s '11 M-S 5,000c Sept 1 1941
4s --- 8,500 Feb 1 '17-'33
4s '13 M-N 13,500 Nov 1 '17-'43
-s --- 14,000 Dec 1 '17-'44

School-House Bonds
4s '03 M-N $45,000c May 1 1922
4s '07 M-N 14,000c May 1 1927
4s '08 F-A 95,000c Aug 1 1928
4s '11 M-S {52,000c Sept 1 '17-'29
{6,000c Sept 1 '30-'31
-s '12 --- {11,000 Sept 1 '17-'27
{500 Sept 1 1928
-s --- 15,000 July 1 '17-'26
4s '12 J-J {85,000c Jan 1 '17-'33
{94,000c July 1 '17-'32
4s '14 J-J 22,500c Jan 1 '17-'34
4s '15 J-D {27,000c June 1 '17-'25
{16,000c June 1 '26-'35
4s '15 --- 2,250 Sept 1 '17-'25
4s '15 --- 2,000 July 1 '17-'20
4s '16 A-O {62,700 Oct 2 '17-'35
{2,300 Oct 2 1936
4s '16 M-S {15,000c Mar 15 '17-'26
{10,000c Mar 15 '27-'36

Park Bonds
4s F-A $12,000c&r. Feb 1 1930
4s J-J 20,000c&r. July 1 1932
4s '02 M-N 27,000r Nov 1 1932

Street-Impt. Bonds.
4s '15 --- $4,800 June 1 '17-'20
4s '15 --- 5,600 Nov 1 '17-'20
-s --- 13,600 July 1 '17-'24
4s '16 F-A 7,000 Aug 3 '17-'26
4s '16 M-S {9,000 Sept 1 '17-'25
{600 Sept 1 1926
4s '16 M-S 29,000c Mar 1 '17-'26

Drainage Bonds.
4s '12 --- {$1,000 July 1 1917
{500 July 1 1922
-s --- 17,000 July 1 '17-'27
4s '16 M-S 11,000c Mar 1 '17-'38

Fire-Station Bonds.
4s --- $9,600 July 1 '17-'32

Stable Bonds
4s '04 J-D $15,000c June 1 1924

Municipal Loan Bonds
4s '97 M-N $198,000c May 1 1917
4s '98 J-J 100,000c Jan 1 1918
4s '13 J-D 35,000c Dec 1 '17-'23
4½s'14 --- 48,000
-s --- 8,100 July 1 '17-'19
4s '15 --- {800 Oct 1 1917
{2,100 Oct 1 '18-'20

TOTAL DEBT Oct 23 1916—
Inside limit *$1,233,639
Sinking funds 493,324
Outside limit 1,169,000
Sinking funds 484,054
Borrowing capacity 2,371
Total valuation 1915 31,019,150
Tax rate (per $1,000) 1916 $19.80
* Includes $23,800 loans authorized but not issued.
INT. at Nat. Shawmut Bk., Bost.

MELROSE.
This city is in Middlesex County. Inc. a town 1850; city Jan 1 1900.

Auditorium Bonds.
4s '11 J-J $30,000c July 1 '17-'31

Sidewalk Notes.
4s '16 J-D $10,000 June 1 '17-'21
4s '16 F-A 10,000 Aug 1 '17-'26

MELROSE (*Concluded*)—
Park Bonds.
4½s '11 M-N $5,000c Nov 1 '17-'21
4s '12 J-D 5,000 Dec 1 '17-'21
Refunding.
4s --- $26,000 1917-1929
School-House Bonds.
3½s'09 M-S $78,000c Mar 1 1929
Sewer (*Outside of limit*).
4s '97 J-D $50,000c June 1 1917
4s '94 J-D 100,000c&r June 1 1924
4s '95 J-D 100,000c&r June 1 1925
4s '96 J-J 50,000c July 1 1926
4s '05 J-J 10,000c July 1 1935
4s '07 J-D 10,000c June 1 1937
4s '07 J-J 10,000c July 1 1937
4s '08 J-D 10,000c June 1 1938
3½s'09 J-D 10,000c June 1 1939
4s '10 A-O 10,000c Apr 1 1940
4s '11 M-N 10,000c M&N 1 1941
4s '12 J-J 10,000c July 1 1942
4s '13 M-S 8,500c Sept 1 '17-'33
4s '14 M-N 9,500c May 1 1932
Sewer (*Inside of Limit*).
4s '15 M-N 9,500c May 1 '17-'35
Surface Drain. (*Outside of limit*).
4s '02 J-J $100,000c July 15 1932
4s '09 M-N 5,000c Nov 1 1919
4s '10 J-J 5,000c July 1 1920
4s '12 J-J 5,000c July 1 1917
4s '13 M-S 10,000 Sept 1 1923
4s '13 M-N 9,000c May 1 '17-'34
4s '15 A-O 9,500c Apr 1 '17-'35
4s '15 --- 4,500 Nov 1 '17-'25
4s '16 J-D 15,000c June 1 '17-'31
Water-Works (*Outside of limit*).
4s M-S $35,000c Mch 1 1918
4s J-J 38,000c July 1 1925
4s F-A 10,000c Aug 1 1922
4s F-A 5,000c Feb 1 1923
3½s'09 J-D {30,000c June 1 '17-'31
{1,000c June 1 1932
4s '10 M-N 4,000c May 1 '17-'20
4s '12 J-J 6,000c July 1 '17-'22
4s '13 J-D 3,500c Dec 1 '17-'23
4s '13 M-S 7,000 Sept 1 '17-'23
4s '14 M-N 8,000 May 1 '17-'24
4s '15 M-N 4,000c May 1 '17-'20
4s '16 J-D 10,000c June 1 '17-'26
Street-Improvement Notes.
4½s'13 J-J $17,500c July 1 '17-'23
4s '13 M-S 4,000c Sept 1 '17-'18
BOND. D'T {Outside limit $763,500
Aug. 23'16 {Inside limit 249,762
Sink. fund (within limit) 6,046
Borrowing capacity 212,946
Tax val. '15 (abt act) 18,821,080
Total tax (per $1,000) 1916 $22.00
Pop'n 1910, 15,715; 1915, 16,880
INT. at Nat. Shawmut Bank, Boston, or Melrose Tr. Co., Melrose.

MERRIMAC.
This town is in Essex County. Inc. 1876. Population '15, 2,101.
Water Bonds
4s 04 J-J $56,000c July 15 '17-'32
Electric-Light Bonds
4s J-J $5,000c July 15 '17-26
BOND. DEBT Oct 1916 $63,000
Water debt (incl.) 56,000
Floating debt 18,750
Assess. val. 1916 (¾ est.) 1,701,928
Tax rate (per $1,000) 1916 $20.00
INT. at First Nat. Bank, Boston.

METHUEN.
This town is in Essex County. Inc in 1725. Pop'n 1915, 14,007.
Water Bonds.
4s M-N $100,000c May 1 1924
4s F-A 20,000c 1917-1924
4s A-O 25,000c Oct 1 1925
4s F-A 25,000c Feb 1 1928
4s J-D 25,000c Dec 1 1930
4s A-O 23,000 1917-1940
4s '10 J-D 21,675c Dec 1 '17-'33
4s '15 J-J 24,000c July 1 '17-'20
Sewer Loan
3½s J-J $25,000 July 1 1932
4½s J-J 800 Jan 1 1917
4½s M-S 1,500 Sept 1 1917
4s J-J 4,400 1920
School Bonds
4s '10 F-A {$36,000c Aug 1 '17-'25
{15,000c Aug 1 '26-'30
4s '16 M-S 18,000c Sept 1 '17-'34
School-House Notes
3½s J-D $5,000 1921
4s J-J 3,500 Jan 1 1925
4s M-S 5,000 Mch 1 1925
4s F-A 9,000 1917-1918
4s J-J 13,000 Jan '21 & '22
4½s'13 --- 32,800 1917-1931
4s '14 J-J 30,000 July 1 '17-'31
Funded debt Sept 1916 $490,200
Water debt (incl.) 242,500
Assess. val. (¾ act.) '15 9,657,173
Total tax (per $1,000) 1914 $20.70
INT. on bonds at First Nat. Bank, Bos.; on notes at City Treas. office.

MIDDLEBOROUGH.
This town is in Plymouth County. Inc. in 1669. Pop. 1915, 8,631.
Railroad Loan
4s '91 M-N $5,000c Nov 1 1918
Light Bonds
4s '93 M-N $22,400c Nov 1 '17-'23
4s --- 5,000 Nov 1 '17-'18
4s '06 F-A 20,000c Nov 1 '24-'27
School Loan
4s '06 M-N $16,500 Nov 1 '17-'26
Permanent debt Jan 1 1916 $75,250
Assess. val. 15 (abt act) 4,965,265
Tax rate (per $1,000) 1915 $22.40
INTEREST on light bonds payable in Boston; on railroad loan in Salem on other loans in Middleborough.

MIDDLESEX COUNTY.
County seat is Cambridge. Incorporated 1643. Pop'n '15, 733,624.
Notes
4s '13 J-D $30,000 Dec 1 '17-'22
4s '14 J-D 8,000 1917-1924
Building Bonds
4s J-D $92,000c Dec 1 '17-'21
Training-School Notes
4s '09 J-D $5,000 Dec 1 1917
Court-House Bonds
4s J-D $160,000c Dec 1 '17-'32
s J-D 20,000c 1917-1926
Permanent debt Apr 5 '16 $361,000
Temporary loans 400,000
Tax valuation 1916 800,000,000
INT. at Beacon Tr. Co., Boston.

MILFORD.
This town is in Worcester County. Inc. 1780. Population '15, 13,684.
Cemetery Notes.
4¼s M-N $3,000 Nov 27 '17-'18
Sewer Bonds
4s '06 A-O $140,000 1917-1936
4s '08 M-N 34,000c Nov 1 '17-'33
4s '11 A-O 20,000c Oct 1 '17-'26
School Notes
3½s M-N $15,000 Nov 1 '17-'19
4s M-S 10,000 Sept 1 '17-'26
4s J-J 10,000 July 7 '17-'26
{35,000c Nov 1 '17-'23
4s '15 M-N {28,000c Nov 1 '24-'30
{15,000c Nov 1 '31-'35
BOND. DEBT Oct 10 '16 $279,000
Notes 46,886
Total val. '15 (abt. act) 10,397,112
Total tax (per $1,000) 1916 $22.20
INT. on 4s at Nat. Shawmut Bk., Boston; at Milford Sav. Bank and Old Colony Trust Co., Boston; on 3¼s and 3½s at Milford Sav. Bank.

MILLBURY.
This town is in Worcester County.
High-School Bonds.
4½s'13 M-S $42,500 1917-1933
TOTAL DEBT Oct 1916 $42,500
Assessed valuation 1916 3,329,539
Tax rate (per $1,000) 1916 $20.00
Population 1910, 4,740; 1915 5,295

MILTON.
This town is in Norfolk County. Inc. 1662. Population 1915, 8,600.
Park bonds $70,000
School Loan
3½s'09 M-N $69,000 Nov 1 '17-'29
4s '16 M-N 100,000 1917-1926
Library Bonds
4s --- $15,000 1917-1922
Sewer Bonds
4s --- 30,000
Water Bonds
3½s F-A $160,000c Aug 1 '17-'32
Funded debt April 1916 $307,000
Total valuation 1915 3,429,117
Tax rate (per $1,000) 1916 $14.20
INT. on school 3½s of 1909 at Old Colony Trust Co., Boston; other loans at First Nat. Bk., Boston.

NATICK.
This town is in Middlesex County. Inc. Feb. 19 1781. Pop'n '15, 11,119.
High School (*Int. at Treas. office*).
4s '12 J-J $88,000 July 1 '17-'32
Sewer Notes (*Int. at Treas. office*).
4s J-J $75,000 1917-1941
Water Notes (*Int. at Treas. office*).
4s J-J $47,800 1917-1938
Sewer (*Int. at Treas. office*).
4s J-J $150,000 July 1 '20-25-6
4s J-J 25,000 July 15 1926
Water (*Int. at Treas. office*).
3½s A-O $90,000 Oct 1 '17-'29
4s J-J 15,000 Jan 1 '30&'31
Debt Oct. 1 1916.
Water debt $152,800
Sinking fund 9,666
Net water debt $143,134
Sewer debt $250,465
Sinking fund 24,088
Net sewer debt 226,377
Net general debt 62,452
High-school debt 88,000
Total net debt of town $519,963
Total assessed val. 1916 $9,412,475
Total tax (per $1,000) 1916 $24.00

NEEDHAM.
This town is in Norfolk County. Inc. 1711. Population '15, 6,542.
Library Bonds.
4s M-S $9,000 1917-1934
Water Debt
4s M-S $34,000 1917-1933
4s M-S 45,500 1917-1924
4s M-S 85,900 1917-1937
4s M-S 28,000 1917-1944
Refunding Bonds
3½s M-S $21,000 1930-1932
4s M-S 69,000 1933-1944
Town-Hall Bonds
4s M-S $15,000r 1917-1922
School Bonds
4s J-J $9,000 Dec 31 '17-'25
4s J-J 40,000 1917-1934
4s J-J 8,000 1917-1932
BOND. DEBT Oct 9 '16 $369,500
Water debt (incl.) 287,500
Floating debt 170,000
Total val. '16 (abt. act.) 9,621,795
Total tax (per $1,000) 1916 $18.00
INTEREST coupons are payable at Boston Safe Deposit & Trust Co.

NEW BEDFORD.
This city is in Bristol County Inc. Mar. 9 '47. Pop'n '15, 109,568.
City Improvement
4s '07 F-A $26,000r Feb 11 1917
4½s'07 A-O 97,000r Oct 1 1917
5s '07 J-D 43,000r Dec 1917
4s g '08 J-J 36,000r July 1 '17-'18
4s '08 M-N 4,000r Nov 1 '17-'18
3½s'09 J-J 78,000r July 1 '17-'19
4s '09 F-A 3,000r Aug 1 '17-'19
4s '10 M-S 84,000r Mch 1 '17-'20
4s '10 J-D 16,000r June 1 '17-'20
4s '10 J-J 50,000r July 1 1920
4s '10 A-O 50,000r Oct 1 1920
Municipal Loan Bonds
4s '11 M-S $96,000r Mch 1 '17-'21
4s '11 J-D 40,000r June 1 '17-'21
4s '11 J-J 19,000r July 1 '17-'21
4s '12 M-S 90,000r Mch 1 '17-'22
4s '12 J J 26,000r Jan 1 '17-'22
4s '11 M-N 13,500r Nov 1 '17-'21
4s '12 M-N 82,000r May 1 '17-'22
4s '11 A-O 5,000r Oct 1 '17-'21
4s '12 F-A 12,000r Aug 1 '17-'22
4s '12 M-S 30,000r Sept 1 '17-'22
4s '13 M-N 24,000r Nov 1 '17-'22
4½s'13 F-A 56,000r Aug 1 '17-'23
4½s'13 M-S 77,000r Sept 1 '17-'23
5s '13 M-S 175,000r Mar 1 '17-'23
4s '13 M-N $21,000r Nov 1 '17-'23
4s '13 J-D 56,000r Dec 1 '17-'23
4s '13 F-A 14,000r Aug 1 '17-'23
4s '16 --- {15,000 May 1 '17-'21
{10,000 May 1 '22-'26
Cemetery Bonds.
4s '14 A-O $8,000r Apr 1 '17-'24
Trust Fund Bonds.
4s '14 M-S $101,000r Mar 1 '17-'29
Bridge Bonds
4s '07 J-J $777,000r Jan 1 1957
4s '10 A-O {6,000r Oct 1 '17-'19
{21,000r Oct '20-'40
4s '13 M-N 10,000r Nov 1 '17-'18
4s '15 M-S 18,000r Mar 1 '17-'34
4s '15 F-A 11,000r Aug 1 '17-'27
High-School Bonds
3½g'05 J-J $100,000r July 1 1925
3½s'10 J-J 70,000r Jan '17-'30
4s '11 J-J 75,000r Jan 1 '17-'31
4s '11 J-J 75,000r July 1 '17-'31
4s '12 J-J 80,000r Jan 1 '17-'32
4s '12 J-D 38,800r June 1 '17-'32
Sewer Bonds
4s '95 A-O $58,000r Apr 1 1925
4s g '97 M-S 69,000r Mch 1 1927
3½g'98 F-A 35,000r Feb 1 1928
3½g'99 F-A 33,000r Feb 1 1929
3½g'02 M-S 30,000r Mch 1 1932
4s g '03 J-D 30,000r Dec 1 1933
4s g '05 J-J 62,000r July 1 1935
4s g '07 A-O 169,000r Oct 1 '17-'37
4s '11 M-N 125,000r May 1 '17-'41
4s '11 J-D {20,000r Dec 1 '17-'21
{60,000r Dec 1 '22-'41
4s '12 J-D 215,000r June 1 '17-'42
4s '12 M-S 84,000r Sept 1 '17-'42
4s '13 M-S 88,000r Mar 1 '17-'43
4¼s'13 M-S 135,000r Sept 1 '17-'43
4s '13 J-J {28,000c July 1 '17-'23
{30,000c July 1 '24-'33
4½s'13 J-J 30,000c July 1 '34-'43
4s '13 J-D {56,000c June 1 '17-'23
{60,000c June 1 '24-'33
4½s'13 J-D 60,000c June 1 '34-'43
4s '14 A-O {36,000r Apr 1 '17-'34
{10,000r Apr 1 '35-'44
4s '14 J-J {36,000r July 1 '17-'34
{10,000r July 1 '35-'44
4s '14 J-D {32,000c Dec 1 '17-'24
{56,000c Dec 1 '17-'44
4s '15 M-S 116,000r Mar 1 '17-'45
4s '15 M-S 29,000r Mar 1 '17-'45
4s '15 A-O {12,000r Oct 1 '17-'20
{50,000r Oct 1 '21-'45
4s '16 M-S {12,000r Mar 1 '17-'18
{140,000r Mar 1 '19-'46
4s '16 --- 50,000 Apr 1 '17-'46
4s '16 --- 50,000
Wharf Bonds
4s g '97 M-N $52,000r May 1 1927
4s '11 A-O 11,000r Apr 1 '17-'21
Park Bonds
4s '92 A-O $100,000r Apr 1 1942
3½g'01 J-J 28,000r July 1 1951
4s '07 J-J 72,000r Jan 1 1957
4s '14 A-O {4,000r Apr 1 '17-'18
{26,000r Apr 1 '19-'44
Macadam Bonds.
4s '14 A-O $30,000r Apr 1 '17-'19
4s '14 A-O 3,000r July 1 '17-'19
4s '14 A-O 6,000r Oct '17-'19
4 '15 M-S 80,000r Mar 1 '17-'20
4s '16 --- 50,000 June 1 '17-'21
School & Public Bldg Bonds
4s g '97 M-S $128,000r Mch 1 1917
3½g'98 F-A 92,000r Feb 1 1918
3½g'99 F-A 30,000r Feb 1 1919
3½g'99 J-D 200,000r June 1 1920
3½g'02 M-S 65,000r Mch 1 1922
3½g'03 F-A 120,000r Feb 1 1923
4s g '03 J-D 50,000r Dec 1 1923
4s g '05 J-D 18,000r Dec 1 '17-'25
4s g '04 J-J 40,000r July 1 '17-'24
4s g '05 J-J 27,000r Jan 1 '17-'25
4s g '05 J-J 21,000r July 1 1925
4s g '08 J-J 180,000r July 1 '17-'28
4s '10 J-D 70,000r June 1 '17-'30
4s '11 J-J {20,000r Jan 1 '17-'21
{30,000r Jan 1 '22-'31
4s '11 J-J 105,000r Jan 1 '17-'31
4s '10 J-D 14,000r Dec 1 1930
4s '12 M-S {99,000r Sept 1 '17-'27
{40,000r Sept 1 '28-'32
4s '14 F-A 8,000r Feb 1 '17-'24
Rifle Range Bonds.
4s '16 --- $10,000 May 1 '17-'26
Water Loan.
4s '88 A-O $20,000r Apr 1 1918
4s '94 A-O 120,000r Apr 1 1924
4s g '94 A-O 200,000cr Dec 15 1924
4s g '96 A-O 400,000cr Apr 1 1926
4s g '97 J-J 600,000cr Jan 1 1927
3½g'00 J-D 48,000r June 1 1930
4s '10 J-D 120,000r June 1 '17-'40
4s '10 M-S 72,000r Sept 1 '17-'40
4s '11 M-N 125,000r May 1 '17-'41
{66,000r May 1 '17-'27
4s '12 M-N {50,000r May 1 '28-'37
{20,000r May 1 '38-'42
Engine-House Bonds
4s g '07 M-N $20,000r May 1 1927
4s '16 M-S 140,000r Mar 1 '17-'36
Highway Bonds.
{$39,000r Apr 1 '17-'19
4s '14 A-O {60,000r Apr 1 '19-'24
4s '14 A-O 16,000r Oct 1 '17-'24
4s '14 A-O {6,000r Oct 1 '17-'18
{12,000r Oct 1 '19-'24
4s '15 M-S 108,000r Mar 1 '17-'25
4s '15 J-J 54,000r July 1 '17-'25
4s '15 M-S {12,000r Sept 1 '17-'22
{3,000r Sept 1 '23-'25
4s '15 A-O 27,000r Oct 1 '17-'25
4s '14 J-J 40,000r July 1 '17-'24
4s '16 --- 200,000 Apr 1 '17-'26
4s '16 --- 50,000 May 1 '17-'26
Municipal Building Bonds
½s'09 J-J $65,000r July 1 '17-'29
4s '10 J-D 70,000r June 1 '17-'30
4s '10 M-S 70,000r Sept 1 '17-'30
4s '11 M-N 60,000r May 1 '17-'31
4s '15 M-S 7,000r Sept 1 '17-'23
4s '16 --- 56,243.25 May 1 '17-'36
Library Bonds
3½s'09 J-J $65,000r Jan 1 '17-'29
4s '10 J-J 70,000r Jan 1 '17-'30
4s '10 M-S 51,000r Sept 1 '17-'30
Street Widening Bonds.
4s '13 M-N $469,400c Nov 1 '17-'33
INTEREST on coupon bonds payable at the office of the City Treas.; registered bonds by check.
DEBT STATEMENT OCT. 1 1916.
Bonded debt $10,188,213
Sinking funds 2,024,798
Net debt $8,163,445
Water debt (incl. above) 1,841,000
Water sk. fd. (incl. above) 849,007
Other debt exempt from statutory limit., incl. above 6,789,000
Borr. capac. Oct 1 1916 250,852
Assessed val., real 71,792,250
Assessed val., personal 39,761,025
Total val. '16 (abt.act.) 111,553,275
Value of city property '16 10,030,304
Tax rate (per $1,000) 1916 $23.00
The water, park, bridge (except 1915), high-sch., library, municipal bldg. and wharf bonds, sewer bonds of '07, '01, '02, '03, '14 and $120,000 of 1915, school bonds of 1904, '05, '08, '10, '11 and '12 and street-widening and trust funds bonds are authorized outside the debt limit.

NEWBURYPORT.
This city is in Essex County. Inc. June 1851. Pop'n 1915, 15,311.
Police-Building Bonds
4s '11 M-N $22,000c May 1 '17-'26
Overdraft Bonds
4s '07 J-D $2,000r 1917
Water Bonds (*outside limit*)
3½s'04 J-D $211,000c June '17-'34
4s '08 J-J 54,500c&rJ'ly 1 '17-'38
4s --- 10,000 Dec 1 '17-'21
4½s'14 A-O {28,000 Oct 1 '17-'44
{15,000 Oct 1 '17-'19
Pleasant St. Bonds.
4s '12 J-D $6,000c Dec 2 '17-'22
School Bonds
3½s J-J $35,000c&r July 1 1922
3½s J-D 50,000c Dec 1 1923
4s '10 M-N 18,000c Nov 1 '17-'25
Refunding Bonds
3¾s'08 M-S $8,000r Sept 1 '17-'18
4s '09 M-N 62,000c Nov 1 1924
3¾s --- 19,000 Mch 1 '17-'20
Sewer Bonds (*outside limit*).
4s M-S $65,000c Sept 1 1919
4s M-N 35,000r Nov 1 1919
4s A-O 7,500r Oct 1 1919
3½s M-S 46,000r Sept 1 1931
City debt May 11 1916—
Inside limit $168,750
Outside limit 552,500
Sinking funds 196,647
Borr. capac. within limit 182,152
Assess. val. '15 (¾ act.) 12,526,386
Tax rate (per $1,000) 1916 $19.20
INT. at City Treasury, at Ocean Nat. Bank and American Trust Co. of Boston.

NEWTON.
This city is in Middlesex Co. Inc. June 2 1873. Pop'n 1915, 43,113.
***Water Loans**
4s A-O $200,000c&r Oct 1 '17-18
4s '90 A-O 250,000c&r Apr 1 1920
4s A-O 200,000c&r Apr 1 '21-'22
4s '93 F-A 50,000c Aug 1 1923
4s '94 A-O 75,000c&r Apr 1 1924
4s '95 F-A 60,000c&r Aug 1 1925
4s '96 J-J 70,000c&r July 1 1926
4s '97 J-J 45,000c July 1 1927
4s '98 M-S 75,000c Mch 1 1928
3½s'01 M-S 25,000r Sept 1 1931
3½s '02 J-D 35,000c June 1 1932
3½s'03 J-D 24,000r June 1 '17-'28
3½s'04 M-N 18,000r Nov 1 '17-'34
3½s'06 F-A 20,000r Feb 1 '17-'36
3½s'16 --- 40,000 Mar 1 '17-'46
Drains.
4s '97 A-O $7,500 Apr 1 1917
4s '16 --- 6,000 Aug 1 '17-'21
Miscellaneous Loans
4s '10 J-J $4,000 Jan 1 '17-'20
3½s'11 M-N 5,000 Nov 1 '17-'21
3.65s'12 M-N 30,000 May 1 '17-'23
4s '13 M-S 7,000 Mar 1 '17-'23
4s '13 M-N 3,000 May 1 '17-'22
4s '13 J-J 7,000 July 1 '17-'23
4s '14 --- 4,000 July 1 '17-'24
4s '16 --- 7,000 May 1 '17-'23
4s '15 --- 9,000 July 1 '17-'25
Highway Loans.
4s '96 M-N $80,000c&r May 1 1936
***Sewer Bonds**
4s '93 F-A $100,000c Aug 1 1923
4s '94 J-J 100,000c&r Jan 1 1924
4s '94 A-O 125,000c&r Oct 1 1924
4s '96 J-J 70,000c&r July 1 1926
4s '97 M-N 100,000c&r May 1 1927
4s '98 M-S 50,000c&r Sept 1 1928
4s '92 J-D 98,000r Dec 1 1922
4s '92 J-D 21,000r Dec 15 1922
4s '95 J-D 70,000r Dec 2 1925
3½s'00 M-N 25,000r May 1 1930
3.10s'01 A-O 20,000r Apr 1 1931
3½s'01 J-D 50,000c&r Dec 1 1931
3½s'03 J-D 24,000r June 1 '17-28
3½s'04 J-J 26,000r July 1 '17-'29
3½s'05 J-J 14,000r July 1 '17-'30
4s '08 A-O 19,000 Oct 1 '17-'35
3.65s'08 J-D 66,000r June 1 '17-'38
3½s'10 J-D 48,000 June 1 '17-'40
4s '13 M-N 27,000 May 1 '17-'43
4s '13 M-N 27,000 Nov 1 '17-'43
4s '14 J-D 28,000c June 1 '17-'44
4s '14 --- 28,000 Nov 1 '17-'44
4s '15 F-A 29,000 Aug 1 '17-'45
3½s'16 --- 30,000 Feb 1 '17-'46
***Washington Street Loan**
3s '00 J-D $45,000c Dec 1 1925
3½s'01 J-D 35,000c Dec 1 1926
3½s'02 J-D 12,000c Dec 1 1927
3½s'03 J-D 13,000r Dec 1 1928
4s '07 J-J 3,500r July 1 1929
4s '95 F-A 300,000c&r Aug 1 1935
4s '96 F-A 200,000c&r Feb 1 1936
4s '96 J-J 60,000c&r July 1 1936
4s '96 J-D 100,000c&r Dec 1 1936
4s '97 M-S 100,000c&r Sept 1 1937
4s '97 J-D 50,000c&r Dec 1 1937
4s '98 M-N 50,000r Nov 1 1938
4s '99 J-D 63,000c Dec 1 1939
Street Bonds.
4s '16 --- $10,000 July 1 '17-'26
4s '16 --- 10,000 Oct 1 '17-'26
3½s'16 M-N 5,000 Nov 1 '17-'26
Hospital Bonds
3s '00 A-O $30,000r Oct 1 1920
3.10s'01 J-D 17,900r June 1 1921
Boulevard Bonds
4s '97 M-N $40,000r May 1 1917
3½s'99 J-D 15,000r June 1 1919

NEWTON (*Concluded.*)—
School Loans
4s '97 J-J $100,000r__Jan 1 1917
4s '97 M-S 50,000c__Sept 1 1917
4s '98 J-J 15,000r__July 1 1918
4s '98 F-A 35,000r__Feb 1 1918
3½s'99 M-S 82,950r__Sept 1 1919
3½s'01 A-O 34,000r__Oct 1 1921
3½s'02 J-J 211,000c&r_Jan 1 1922
3½s'02 A-O 7,850r__Apr 1 1922
3½s'04 M-N 32,000r__May '17-'24
3½s'07 F-A 99,000__Feb 1 '17-'27
4s '08 J-J 211,000_July 1 '17-'28
3½s'09 A-O 9,000__Apr 1 '17-'19
4s '08 J-J 600____July 1917
3½s'10 M-S 8,000_Mch 1 '17-'20
3½s'11 M-S 5,000_Mch 1 '17-'21
3½s'11 J-J 1,000____July 1 1917
3.65s'12M-N 18,000__May '17-'22
4s '15 J-J {3,000__July 1 '17-'18
{2,000__July 1 '19-'20
Engine-House Loan
3½s'02 M-S $16,000r__Sept 1 1922

STATEMENT OF DEBT, &c., OCT. 9 1916.

Municipal debt	$3,512,300
Water debt	1,188,000
Total debt	4,700,300
Total sinking funds	2,211,068
Water sink. fd. (incl.)	729,213
Net debt	2,489,232
Borrow. capac. Oct 9 1916	1,446,181
Total assess. val. 1916	89,041,160
Total tax (per $1,000) 1916	$18.90

[*Loans issued outside debt limit.]
INT. at First Nat. Bk. of Boston.

NORFOLK COUNTY.
Dedham is the county seat. Inc. 1793. Population 1915, 201,907.
4s '16 M-N 60,000_Nov 15 '20-'31
4s '16 M-N 30,000_Nov 15 '21-'25
School Bonds.
4s '16 J-D $15,000c_June 1 '17-'19
Serial Notes
4s J-J $40,000__July 1 '17-'18
3½s'05 J-J 40,000__July 1 '19-'20
4s '05 J-J 10,000____July 1 1921
4s '06 J-J 1,383____July 1 1921
4s '11 M-S 32,000c_Sept 15 '17-20
TOTAL DEBT Oct 1 1916 $138,382
Assessed val. 1915 384,949,890
INT. on notes at Nat. Shawmut Bank; on school bonds at First Nat. Bank, Boston.

NORTH ADAMS.
This city is in Berkshire Co. Inc. Mch 22 1895. Pop'n 1915, 22,035.
State-Highway Bonds.
4½s'14 M-N $9,920__Nov 1 '17-'24
4½s --- 4,900__M&N '17-'23
4½s --- 10,500__M&N '17-'23
Cemetery Bonds.
4s '14 M-N $5,000__Nov 1 '17-'24
City-Hall Annex Bonds.
4s '15 --- $3,150__Aug 10 '17-'25
Refunding Loans
3.15g'99J-J x$29,133.33_J'ly 1 '17-20
3.15g'00M-S x30,533.33__Mch '20-'21
3½g'01 F-A x30,533.33__Feb '21-23
3½g'02 A-O x30,533.33__Mch '23-25
3⅞g'03 A-O x11,533.32__1925-1926
3½g'04 F-A x6,533.33__Aug 1926
3.45g'05J-D x4,533.33_June 1 1926
4sg'06 F-A x1,533.32__Aug '26-27
4sg'07 J-J x1,533.33_July 1 1927
4sg'08 M-S x3,533.34_Sept 1 1927
3½sg'09J-D x3,783.33_June 15 '27
4sg'10 J-D x3,333.34_June 15 '27
4sg'10 J-D 16,500_June 15 '17-'18
3.90g'11J-D x3,333.34_June15 1927
3.90g'11J-D 25,000_June 15 '18-'20
3.65g'12M-S 20,000__Mar 1 '21-'22
4¼g'13 A-O {10,000____Apr 1 1923
{5,000____Apr 1 1924
4½s'14 M-N 15,000__Nov 1 '24-'25
4s '15 --- 10,000____Sept 1 1926
Sewer Loans
3⅝g'98 J-D $12,000__June 1 '17-'28
3.2g'99 J-D 9,100__June '17-'29
4.2sg'07J-J 700____July 1 1917
3.17g'01J-D *5,200__June '17-'31
3.4g'02 M-N *5,000__Nov '17-'32
4s g '03 F-A 5,100____Aug '17-'33
4.2sg'07J-J 700____July 1 1917
4s g '08 M-S 700__Sept 1 '17-'18
4s g '10 J-D 2,000_June 15 '17-'20
3.90s'11J-D 6,250_June 10 '17-'21
4s '12 J-D 7,800_June 20 '17-'22
Sewer & Sidewalk Bonds.
4½s'14 M-S $7,500__Sept 1 '17-'19
High School Bonds.
4s '15 M-S$180,500c_Sept 1 '17-'35
4s '16 --- 10,000 _____1917-1936
Sundry Loans
3½g'96 J-D *$46,666.67 June '17-'26
3.6g'96 J-D *10,000__June '17-'26
3¼g'97 A-O *73,333.37 Mch '17-'27
5s g '07 M-N 800__Nov 15 1917
3½g'09 J-D 6,883_June 15 '17-'19
4s '16 --- {30,000 _____1917-1926
{25,000 _____1927-1936
Park Loans
3½g'02 M-N *$12,800__Dec '17-'32
Permanent Improvement Loans.
4s '12 J-J *$7,000__July 15 1917
Water Loans
3¼s'89 J-J $24,000____June'17-'19
3½sg'95J-J 62,000____Aug '17-'34
3.6sg'95M-N 19,000__June 1 '17-'35
3½ g'96 J-D 15,000__June 1 '17-'36
3.65g'10M-N {9,800_Nov 12 '17-'30
{6,000_Nov 12 '31-'40
4½s'13 J-J 10,800_July 28 '17-'43
4s '14 M-N {91,000_May 1 '17-'30
{84,000_May 1 '31-'44
TOTAL DEBT April 1916 $1,164,518
Amount within limit 267,965
Amt. auth. to exceed limit 497,270
Amount water loan 341,950
Total valuation 1915 16,554,043
Total tax (per $1,000) 1916 $21.10
* Outside debt limit. x Part of issue outside of debt limit.
INT. in Boston at First Nat. Bank and Nat. Shawmut Bank and in Nor. Adams at North Adams Nat. Bank.

NORTHAMPTON.
This city is in Hampshire Co. Inc. June 23 1883. Pop'n 1910, 19,431.
Department Equip't Bonds.
4s '16 J-D {$3,000c__June 1 1917
{8,000c_June 1 '18-'21
Paving Bonds.
4½s'14 M-S $20,000c_Sept 1 '17-'24
4s '16 J-D 30,000c_June 1 '17-'26
Mt. Tom Highway Bonds.
4½s'14 M-S $6,000c_Sept 1 '17-'19
King St. Highway Bonds.
4s '15 J-D $10,000c_Dec 1 '17-'21
Sidewalk-Construction Bonds.
4½s'13 A-O $4,000c_Oct 1 '17-'18
Steam Roller Bonds.
4½s'16 J-J $3,250_July 15 '17-'21
Hospital Loans
3.85s M-S $2,000r_Sept 1 '17-'18
Bridge Bonds.
4s '13 M-N$20,000c_Nov 1 '17-'20
School Bonds
3½s'04 A-O $25,000c_Oct 1 '17-'21
3.65s M-S 5,000r_Sept 1 '17-'21
4s '13 J-J 10,000c__Jan 1 '17-'18
4½s'13 F-A 42,000c_Aug 1 '17-'23
4½s'14 M-S 99,000c_Sept 1 '17-'34
Sewer Loans
4s '14 A-O $6,000__Apr 1 '17-'19
3.85s J-J 7,000r_July 1 '17-'23
3.65s M-S 3,000r_Sept 1 '17-'19
4½s'15 J-D 8,000__June 1 '17-'20
3½s'02 J-J 9,000____July 1 1917
Water Bonds
3½s g J-J $80,000c_July 1 '17-26
TOT.BD.DT.June 1 1916 $412,000
Amount inside limit 324,000
Amt. outside limit (water) 88,000
Borrow. capac. Oct 1 '16 127,310
TOT.BD.DT.Oct 23 '16 $407,250
Total valuation 1916 19,474,339
(Assessment about fair cash value.)
Tax rate (per $1,000) 1916 $19.80
INT. at Hampshire Co.Nat. Bank, Northampton Inst. for Savings and Northampton Nat. Bank.

NORTH ANDOVER.
This town is in Essex County. Inc. 1855. Population 1915, 5,956.
Water Bonds
4s '98 J-J $80,000c _____1923
4s '99 J-J 40,000c _____1929
4s' 04 M-N 15,200c ____1917-1934
4s '14 J-D 5,000 _____1917-1921
4s '15 J-D 18,000__June 1 '17-'34
Engine-House Bonds
4s '09 J-D $11,000c ____1917-1928
School Bonds
4s '11 J-D $16,000c_June 1 '17-'24
4s '14 M-N 6,000 _____1917-1922
4s '16 F-A {68,000c_Aug 1 '17-'33
{2,000c__Aug 1 1934
Sewer Bonds
4s '09 J-J $36,000c_July 1 '17-'34
BOND. DEBT July 25 '16 $230,000
Water debt (included) 141,000
Sinking fund (outside limit) 76,804
Assessed valuation 1915 6,002,060
(Assessment at fair cash value.)
Tax rate (per $1,000) 1915 $21.00
INT. at Winthrop Nat. Bk., Boston.

NORTH ATTLEBOROUGH.
This place is in Bristol Co. Inc. 1887. Population 1915, 9,398.
Water Bonds
4s '93 J-J $62,000c__Jan '18&'23
4s '12 M-S 12,000c_Sept 1 '17-'22
Notes
Water 4s $18,550__Sept 1 '17-'23
do 5s 850____Nov 2 1917
Town 3½s 2,700__July 1 '17-'29
do 4s 16,000__Sept 1 '17-'24
do 6s 2,000__Aug 19 1917
Sewer Notes.
4s '09 M-N $188,600c_Nov 1 '17-'39
4s '11 J-D {5,000____J'ne 21 1917
{2,000____June 21 1918
4s '12 M-N 1,000____Nov 1 1917
4½s'13 --- 7,000__Oct 1 '17-'23
Electric-Light Bonds & Notes.
4s J-J $50,000c__Jan 1 1924
3½s J-J 2,085__July 1 '17-'19
4s '06 M-N 16,000__May 1 '17-'24
Highway Notes.
4s '12 M-S $2,000c_Sept 1 '17-'18
GROSS DEBT Dec 31 '15 $485,280
Sinking fund 71,805
Temporary loans (add'l) 170,000
Tax valuation 1915 9,559,999
Total tax (per $1,000) 1915 $22.60
INT. at Boston Safe Dep. & Tr. Co.

NORTH CHELMSFORD FIRE DISTRICT.
A district in Middlesex County.
4s '06 A-O $38,000c__Oct 1 '17-'35
4s '07 M-S 18,000c_Mch 1 '18-'35
4½s'08 A-O 7,600c__April '17-'35
4½s'10 A-O 2,000c ___1936&1937
BOND. DEBT Oct 7 1916 $65,600
Assessed valuation 1916 2,152,080
Fire Dist. tax (pr $1,000) '16 45c.
INT. at Appleton Nat. Bk., Lowell

NORWOOD.
This town is in Norfolk Co. Inc. 1872. New charter adopted Oct 6. 1914. Population 1915, 10,977.
Park & Office Bldg. Lots.
4s J-D $30,000c_Dec 30 '17-'31
Water Bonds.
4s J-D 12,000c_June 1 '17&18
4s J-D 4,000c__June 1 1920
4s '11 Sept 64,000c ____1917-1932
Water Notes.
4s J-D $4,000 _____1917-1920
Highway Notes.
4s J-J $32,000 _____1917-1920
4s F-A 40,000 _____1917-1926
4s '13 --- 8,500 _____1917-1918
General Loan Notes.
4s M-N$14,200__Nov 1 '17-'17
Sewer Bonds.
4s '07 J-D$124,000__June 1 '17-'47
4s '08 F-A 32,000c_Aug 1 '17-'48
4s J-D 42,000c_Dec 30 '17-'37
Sewerage Loan (Notes).
4.1s J-D $4,500c_____1918
School-House Notes.
3½s J-D $2,000 _____1917-1926
4½s J-D 48,300____Dec '16-'32
4s --- 23,400 _____1917-1926
Electric-Light.
4s '07 J-D $2,500r__Dec 1 1917
4½s'07 J-D 22,500r_Dec 1 '18-'27

TOTAL DEBT Apr 1916__$539,800
Sinking fund 10,109
Assessed val. '16 (aht.act.) 17,074,710
Total tax (per $1,000) 1916__$12.80
INTEREST paid by New Eng. Tr. Co. and First Nat. Bank, Boston, and Norwood Nat. Bk., Norwood.

ORANGE.
This town is in Franklin Co. Inc. Feb. 24 1810. Pop'n 1915, 5,379.
Town Hall Bonds.
4s '11 A-O $35,500c__Oct 1 '17-'31
Water Bonds.
4s M-S $61,000c_Sept 1 '17-'30
Sewer Bonds.
4s M-N$10,000c__Nov 1 '17-'20
School-House Loans.
F-A $2,400____On demand
4½s'08 F-A 13,500____On demand
Play-Grounds.
4⅜s'08 F-A $1,500____On demand
BOND. DEBT Oct 7 1916 $109,500
Notes outstanding 17,400
Borrowing capacity 69,119
Total valuation 1916 4,067,300
(Assessment fair cash value.)
Total tax (per $1,000) 1916__$22.00
INT. on water bonds at Orange Nat. Bk. and at office of Town Treas.; on sewer bonds at Nat. Bank; on town-hall bonds at Old Colony Tr. Co., Boston, and Orange Nat. Bank; all other loans at Town Treasurer's office.

PALMER.
This town is in Hampden County. Inc. Aug. 23 1775. Pop. '15, 9,468.
Bridge Loan (*Int. in Boston*).
4¼s'12 J-D $9,000__Dec 1 '17-'19
Highway Bonds (*Int. in Boston*).
4s '12 J-J $30,000_July 1 '17-'22
Ref. Loan (*Int. in Boston*).
4s '98 J-J $4,000__Jan 1 '17-'19
School (*Int. in Boston*).
4¼s'07 J-J $3,000c__June 1 1917
4s '09 J-J 11,000c_July 1 '17-'27
Grammar-School (*Int. in Boston*).
3½s'00 J-J $6,400__July 1 '17-'20
TOTAL DEBT Oct 10 '16 $66,400
Assessed valuation 1915 5,369,650
(Assessment about fair cash value.)
Tax rate (per $1,000) 1916__$23.70

PEABODY.
This town is in Essex Co. Inc. in 1855. Town property valued at $1,823,232. Population 1915, 18,625.
School Loans.
3½s'02 F-A $25,000c Aug 15 '17-'21
4s '11 M-S 22,000c_Sept 1 '17-'27
4s '13 M-S 33,000c ____1917-1927
Water Bonds.
4s '02 --- $30,000 _____1921
4s '03 F-A 85,000c_Aug 1 '17-'33
4s '04 J-D 16,000c_June 1 '17-'24
3½s'05 F-A 76,000c_Aug 15 '17-'35
4s '10 J-D 8,000c_June 1 '17-'20
4½s'14 A-O 18,000__Oct 1 '17-'34
4s '16 F-A 42,000 _____1917-1930
Pavement Bonds.
4s '16 F-A $10,000c_Aug 1 '17-'26
Electric-Light Bonds.
4s '92 J-D $40,000c__June 1 1922
3½s'09 F-A 38,000__Aug 1 '17-'35
Street & Sewer Bonds.
4s '16 M-N$30,000 _____1926
Sewer Bonds
4s '06 J-J $90,000c_July 16 '17-'36
4s '06 M-N100,000_Nov 15 '17-'36
4s '07 A-O 48,000__Oct 1 '17-'32
TOTAL DEBT Nov 1 '16 $695,000
Water debt (included) 245,000
Sewer debt (included) 250,000
Electric light loan (incl) 78,000
Sinking fund (outside limit) 28,004
Borrow. capac. Nov 1 '16 286,828
Total valuation 1916 15,981,100
(Assessment fair cash value.)
Total tax (per $1,000) 1916__$22.60
INTEREST on the sewer 4s of 1906 is payable at the First National Bank, Boston; on the pavement bonds and the sewer 4s of 1907 at Old Colony Tr. Co., Boston.

PEPPERELL.
This town is in Middlesex County.
Water Bonds
4s '08 M-N $88,000c_May 1 '17-'38
BOND. DEBT May 1 '16__$108,500
Assessed valuation 1915 2,340,000
Total tax (per $1,000) 1916__$22.90
Population 1910, 2,593; 1915, 2,839
INT. at Harris, Forbes & Co., Inc., Boston.

PITTSFIELD.
Pittsfield is in Berkshire County. Incorp. as a town 1761; as a city 1891. The sewer, water, paving and $119,000 of school debt, included below, is outside of the debt limit.
Municipal Yard Bonds.
4s '16 M-S $26,000_Sept 1 '17-'29
Paving Bonds
3½g'04M-N $25,000r_Nov 1 '17-'21
4½s'14 M-N 35,000 _____1917-1921
4s '15 J-D 16,000 _____1917-1920
Improvement Bonds
4s '08 J-D_$24,000c&rDec 1 '17-'20
Water Bonds
4s '08 M-N $80,000c_May 1 '17-32
4s '08 M-N 170,000c_Nov 1 '17-'33
4s '09 M-N 90,400c_Nov 1 '17-'32
4s '11 F-A 438,840__Mch 1 '17-'39
4s '11 M-N 95,000c_Nov 1 '17-'35
4s M-S 255,000c_Mch 1 '17-'32
4s '12 M-N 95,000__Nov 1 '17-'35
4s '13 M-N190,000__Nov 1 '17-'35
4s '16 --- 40,000__May 1 '17-'20
4s '16 M-S 15,000__Sept 1 '17-'21
Sewer Bonds
4s g J-D $20,000c&rJune 1 '17-'18
3½s g J-D 100,000c&rJune 1 '17-'26
4s '08 M-N 48,000c&r_Nov 1 '19-'23
4s '11 F-A 85,000c&r__Feb1 '24-'32
4s M-S 25,000c_Mch 1 '17-'21
4s '13 M-N {130,000__Nov 1 '17-'29
{5,000____Nov 1 1930
4s '15 F-A 96,000__Aug 1 '17-'40
4s '16 M-S 60,000__Sept 1 '17-'46
Playground Bonds.
4s '15 F-A $16,000__Aug 1 '17-'32

School Bonds
4s g M-N $10,000r__May 15 1917
3½s g F-A 24,000c&rAug 15 '17-'20
4s '09 J-D 154,000c&rDec 1 '17-'27
4½s'13 ___{169,000__June 1 '17-'29
{12,000____June 1 1930
4s '13 J-D 85,000__Dec 1 '17-'33
4s g '15 F-A {60,000__Feb 15 '17-'26
{2,000____Feb 15 1927
BOND. DEBT Apr 8 '16_$2,741,500
Water debt (incl.) 1,502,500
Floating debt (aditional) 62,050
Debts outside limit 2,211,500
Borrowing capacity 352,469
Total assessed val. 1915__40,584,965
Total tax (per $1,000) 1916__$22.40
Pop'n, 1910, 32,121; 1915, 39,607
INTEREST payable at First Nat. Bank and Old Colony Trust Co., Boston; also at City Treasurer's office.

PLYMOUTH.
This town is in Plymouth County. Inc. 1620. Population 1915, 12,926
4s '16 --- {$9,100 _____1917
{32,400 _____1918-1921
{22,500 _____1922-1926
Water Loans.
4s '90 F-A $1,300____Aug 1 1917
4s '94 F-A 2,400__Aug 1 '17-'19
4s '99 A-O 4,500__Oct 2 '17-'19
3½s'01 M-N 5,000__May 1 '17-'21
3⅜s'03 J-J 11,333 22_July 1 '17-'33
4s '08 F-A 16,000__Feb 15 '17-'32
3½s'05 M-N 5,400_Nov 15 '17-'25
4s '07 J-J 16,000__July 1 '17-'32
3½s'09 J-D 5,000__June 1 '17-'21
Engine-House Loan.
4s '05 M-S $7,000__Sept 1 '17-'23
4s '16 M-N 13,000_May 15 '17-'21
Sewer Loans.
3⅜s'03 J-J $14,000__July 1 '17-'30
3¾s'11 M-N 1,000____Nov 1 1917
Street Loans.
4½s'07 F-A $4,500__Aug 15 1917
4s '16 M-N 22,000_May 15 '17-'26
4s '16 J-J 18,000_July 1 '17-'21
School Loans.
4s '04 J-J $11,200__July 1 '17-'24
3½s'09 J-D 8,700c_June 1 '17-'19
4s '13 A-O 7,000__Oct 1 '17-'23
4s '14 J-D 28,000__June 1 '17-'24
4s '16 J-J 46,000_July 1 '17-'26
BOND. DEBT Oct 7 '16__$251,433
Water debt (incl) 67,533
Temporary tax loans 70,000
Assess. val. real estate__11,172,250
Assess. val. polls & pers't. 3,996,886
Total assess. val. 1916__15,169,136
Tax rate (per $1,000) 1916__$18.40

PROVINCETOWN.
This town is in Barnstable Co.
BOND. DEBT Dec 1915__$112,918
Assess. val. 1915 2,445,302
Tax rate (per $1,000) 1915_$22.70
Population in 1910 4,295

QUINCY.
This city is in Norfolk County. Incorporated May 17 1888.
Municipal Dept—3½s, 4s & 4½s.

Due—		Due—	
1917	$107,000	1921	$35,000
1918	83,750	1922	20,000
1919	61,500	1923	10,000
1920	47,500	1924	10,000

Funding Bonds.
4s '12 M-S $105,000c Sept 3 '16-'22
Street Loans.
-s --- $28,900 _____1917-1925
4s '10 A-O 8,000c__Oct 1 '17-'20
4s '11 --- 8,500__June 1 '17-'21
4s '11 J-J 23,125__July 1 '17-'21
4s '12 J-J 24,000c__Jan 1 '17-'22
4s '12 J-J 3,000c__July 1 1917
4½s'13 J-D 32,000c_June 1 '17-'48
4s '15 J-J 7,650c__July 1 1917
4s '15 J-J 2,000c_July 1 '17-'18
4s '15 F-A 12,000c_Aug 1 '17-'20
4s '16 J-J 30,000c_July 1 '17-'21
Sewer Loans.

1917-18	$66,000	1931-33	$58,500
1919-20	64,000	1934-37	74,000
1921-22	62,000	1938	13,000
1923	30,000	1939	9,500
1924	29,000	1940-42	22,500
1925	28,000	1943	5,000
1926	26,000	1944	3,000
1927-28	46,000	1945-47	6,000
1929	22,500	1948-50	3,000
1930	20,500		

4s '11 A-O $20,000c_Apr 1 '17-'26
4s '12 M-S 27,000c_Mch 1 '17-'42
4¼s'13 M-S {14,000c_Mar 1 '17-'23
{20,000c_Mar 1 '24-'43
4s '14 M-N {16,000c_May 1 '17-'24
{5,000c_May 1 '25-'29
4s '15 A-O {12,000c_Apr 1 '17-'20
{10,000c_Apr 1 '21-'25
4s '16 A-O 35,000c_Apr 1 '17-'21
Surface Drainage Bonds.
4s '12 J D $1,000c_June 1 1917
School Bonds.
4s '09 J-D $6,000c_Dec 1 '17-'19
4s '11 J-J 60,000c_Jan 1 '17-'21
4s '12 F-A 48,000c_Aug 1 '17-'22
4s '15 J-D 198,000c_Dec 1 '17-'25
4s '16 M-N 30,000c_May 1 '17-'26
Playground Bonds.
-s g --- $14,000__Oct 1 '17-'23
"Consolidated Miscell." 1910
4½s'10 J-J $56,825c _____Various
Sea Wall Bonds.
4s '15 J-J $2,000c_July 1 '17-'18
Bridge Bonds.
4s '12 A-O $12,000c__Oct 1 '17-'22
Miscellaneous.
4s '12 M-N $3,875c__May 1 1917
Miscell. and School Bonds.
4s '12 J D $2,000c____June 1 1917
Water Loans.

1917	$64,500	1928	$18,000
1918-19	127,000	1929	12,000
1920	56,500	1930	11,000
1921	51,500	1931	8,000
1922-23	97,000	1932	7,000
1924	25,500	1933	5,000
1925	24,500	1934-37	12,000
1926	23,000	1938-39	4,000
1927	22,000	1940	1,000

4s '10 A-O $8,000c_Oct 1 '17-'20
4s '11 M-S 36,000c_Mch 1 '17-'28

QUINCY (*Concluded*).
4s '11 A-O $5,000c_Oct 1 '17-'21
4s '11 J-D 10,000c_Dec 1 '17-'21
4s '12 M-S 42,000c_Mch 1 '17-'42
4s '12 F-A 11,000c_Aug 1 '17-'27
4¼s'13 M-S 30,000c_Mar 1 '17-'27
4s '13 A-O 16,000__Apr 1 '17-'24
4s '14 A-O 15,000c_Apr 1 '17-'19
4s '15 M-N 12,000c_May 1 '17-'20
4s '16 M-S 15,000c_Mar 1 '17-'19
4s '16 J-J 10,000c_July 1 '17-'21
Summary of Debt Aug. 11 1916.
NET DEBT---------- $709,425
Park debt (exempt)------- 16,000
Sewer (exempt)---------- 627,500
Water debt (exempt)------ 593,500
Refunding (exempt)------- 105,000
Street (exempt)---------- 49,200
TOTAL DEBT incl. debts auth. but not incurred__$2,100,625
Borrowing capacity------ 292,091
Total valuation 1915, net_43,411,115
Tax rate (per $1,000) 1916__$17.20
Pop'n 1910, 32,642; 1915, 40,674

INT. at Eliot Nat. Bank and Nat. Shawmut Bank, Boston.

RANDOLPH.
This town is in Norfolk Co. Inc Mch. 9 1793. Pop. 1915, 4,734.
Water-Works.
4s M-N$40,000.__April 1 1917
4s M-N 20,000----May 1 1918
4s J-J 25,000c---July 1 1922
4s J-J 10,000c---July 1 1926
Water Notes.
_s --- $ 1,500__May 4 '17-'19
_s --- 2,000_July 15 '17-'19
_s --- 800----Nov '16-'17
_s --- 2,500_Jan 23 '17-'21
_s --- 3,000----Nov 5 1923
Refunding Notes.
4.1s'07 M N$20,000c&rMay 1'17-'37
Stetson-Hall Notes.
5s --- $5,000 -----1917-1921
School Notes.
4s --- $300 --------- 1917
4½s --- 16,500 -----1917-1927
Street Notes.
4s --- $400 ---------- 1917
Water bonds Nov 1916---- $95,000
Water notes---------- 10,900
Sinking fund---------- 69,560
Other debt (notes)-------- 30,000
Assessed valuation-------2,879,100
Tax rate (per $1,000) 1916---$23.80
Val. of town prop. Nov 1916.$398,950

INT. payable at National Shawmut Bank, Boston.

READING.
This town is in Middlesex County. Inc. 1644. Population '15, 6,805.
Electric-Light Bonds.
4s&4½s--- 67,200 -----1917-1924
4½s --- 21,000--------1925-1933
Water Bonds.
4s J-D $63,000c_June 1 '23-'30
4s J-D 78,000__June 1 '17-'22
4s J-D 3,000--------1931-1933
School Bonds.
3½s&4s--- $4,500 --------- 1917
3½s --- 32,000--------1918-1925
Grouard Estate Loan.
4s --- $5,000--------1917-1921
Auto Chemical Truck Loan.
4½s --- $3,000--------1917-1918
Cemetery & Library Loans.
4s --- $6,000--------1917-1921
Permanent debt Jan 1 1915 $343,400
Temporary loans---------- 57,000
Total val. '15 (abt. act.)_$7,905,498
Total tax (per $1,000) 1916__$20.60

INT. at First Nat. Bank, Boston.

REVERE.
This city is in Suffolk County. Inc. as town 1871; as a city 1915. Population 1915, 25,178.
School Loan Notes.
4s J-D $3,000__Dec 2 '17-'22
4s M-N 5,075_May 15 '17-'23
4s M-N 14,000__May 1 '17-'24
4s A-O 4,000__Oct 1 '17-'24
4s A-O 68,750__Apr 1 '17-'27
4s J-J 2,000----July 7 1917
4s M-S 12,000_Sept 15 '17-'28
4¼s F-A 1,000---Feb 15 1917
4s J-D 14,000__June 1 '17-'30
4s --- 37,500__Apr 1 '17-'31
4s J-D 35,000__Dec 15 '17-'30
4s --- 1,500__June 1 '17-'19
4s --- 1,500---Aug 18 1917
4s --- 85,000__June 1 '17-'33
Sewer Loan.
4s J-D $5,500__June 1 '17-'18
-- --- 20,500_May 15 '17-'26
4s --- 15,000---Aug 15 1917
Police Station.
4s A-O $13,000_Apr 15 '17-'29
Water Bonds.
3½s'05 A-O$228,000c_Apr 1 '17-'35
4¼s'13 J-D 12,000-----1917-1928
Funding Bonds.
4s M-N$67,500_Mar 20 '17-'25
Permanent Improvement Loans.
4s '13 --- $7,200---Jan 1 '17-'20
Fire Department Loan.
4½s J-D $2,500---June 1 1917
4s '12 M-S 15,600_Mch 15 '17-'22
4s '13 --- 11,000__Jan 1 '17-'27
Municipal Loan.
4s '12 M-N$16,800_May 15 '17-'22
4s --- 3,000---Jan 17 1917
4s --- 18,000__May 1 '17-'21
Refunding Bonds.
3½s'02 M-S $60,000r---Mar 1' 17-22
Park Loan.
4s J-J $500----July 1 1917
DEBT OCT. 1 1916—
City debt---------- $500,375
Water debt---------- 241,000
Trunk sewer debt------ 52,000
High-school debt------ 68,750
Temporary loans------ 327,000

TOT. DEBT Oct 1 '16_$1,189,125
Total valuation 1916-----23,760,600
Total tax (per $1,000) 1916__$23.00

INT. at Fourth Nat. Bank, Boston.

ROCKLAND.
Town in Plymouth Co. Inc. 1874.
Water-Works.
4s '87 F-A $1,000c__Feb 1 1917
4s '10 J-J 12,000r_July 1 '17-'28
4s '14 M-N 2,000__Nov 1 '17-'18
Macadam Road Bonds.
4s '15 J-D $12,000__June 1 '17-'19
Refunding Loans.
4s '12 F-A $21,000r_Aug 1 '17-'22
School Loans.
4s '09 J-J $39,000r__Jan 1 '17-'29
4s '11 J-J 7,000r_July 1 '17-'23
BOND. DEBT Oct 7 '16__ $95,000
Water debt (included) ---- 16,000
Assessed val. 1916 {real -------4,225,723 / personal ---1,283,123}
Total assessed val. 1915__$5,508,846
Tax rate (per $1,000) 1916__$21.00
Popula'n 1910, 6,928; 1915, 7,074

INT. on water bonds due 1916 and 1917, at New England Tr. Co., Boston; on water bonds due 1916-28 and school and refunding bonds at Second Nat. Bank, Boston; other int. at office of State Treasurer.

ROCKPORT.
This town is in Essex County. Inc. Feb. 27 1840. Pop. '15, 4,351.
Water Bonds.
4s J-J $9,000c_July 1 '17-'25
4s M-N 40,000c_May 1 '17-'24
3½s'02 M-N 8,000c_Nov 1 '17-'32
4s '10 J-J 7,000c_July 1 '17-'30
4s '14 J-J 6,000__July 1 '17-'22
4s '15 M-N 9,000__May 1 '17-'25
School Bonds.
4s '05 M-S $8,000c_Sept '17-'24
4s '07 J-J 4,000c_Jan 1 '22-'25
BOND. DEBT Sept 16 '16. $91,500
Water debt (incl.)-------- 79,500
Floating debt---------- 12,000
Assess. val. (¾ act.) '16___4,159,090
Tax rate (per $1,000) 1916---$18.00

INT. at Nat. Shawmut Bk., Bost

SALEM.
This city is in Essex County. Inc. Mar. 23 1836. New charter providing for Mayor and Council adopted Nov. 1915, instead of commission government. Pop'n 1915, 37,200. City partially destroyed by fire June 1914. See V. 98, p. 2006.
Bridge Bonds (*Outside limit*).
3½s'09 J-J $12,000__Jan 1 '17-'19
4s '10 J-J 6,000c_July 1 '17-'19
4s '15 M-N 72,300c_Nov 1 '17-'45
Municipal Loan.
4s '92 J-D $3,000c__June 1 1917
4s '13 F-A 10,000__Feb 1 '17-'18
4½s'13 J-J 3,000----July 1 1917
4½s'14 F-A 152,000c_Aug 1 '17-'54
4s '14 M-S 190,000c_Sept 1 '17-'54
4s '15 J-J 195,000c_Jan 1 '17-'55
4s '16 M-N 120,000c_May 1 '17-'56
4s '16 M-N 100,000c_May 1 '17-'36
Trust Fund Bonds.
4s '03 J-J $35,000c_July 1 '17-'23
School Bonds.
4s '10 J-J $10,000c_July 1 '17-'20
4s '12 M-S 10,000c_Mch 1 '17-'21
4½s'13 J-J 2,000----July 1 1917
4s '15 F-A 133,000c_Aug 1 '17-'35
Water Bonds (outside limit).
4s '90 J-D $32,000c_June 1 '17-'20
4s '07 A-O 3,000---Oct '17-'19
4s '11 M-N 1,000r__May 1 1917
4s '12 J-D 2,000__June 1 '17-'18
4s '15 A-O 174,000c_Apr 1 '17-'45
4s '15 F-A 58,000c_Aug 1 '17-'45
4s F-A 19,500__Aug 1 '17-'55
4s '13 J-J 2,000__Jan 1 '17-'18
4s '15 M-N116,000c_Nov 1 '17-'45
4s '16 A-O {60,000c_Apr 1 '17-'36 / 20,000c_Apr 1 '37-'46}
Pipe-Renewing Bonds.
4s '13 F-A $10,500__Feb 1 '17-'23
4s '14 M-S 9,000__Mar 1 '17-'19
4s '14 J-J 9,000----J&J '17-'19
Underground Wire Loan.
4s '13 A-O $10,500----Apr '17-'23
4s '14 M-N 12,000__May 1 '17-'24
Sewer Loans.
4s '95 A-O $8,000c_Apr 1 '17-'20
4s '09 J-D 17,500c_Dec 1 '17-'23
4s '11 M-N 5,000r_May 1 '17-'21
4s '11 M-N 10,000__Nov 1 '17-'21
4s '12 M-N 3,000__May 1 '17-'19
4s '15 M-N 19,000__May 1 '17-'35
4s '16 J-D 5,000__June 1 '17-'21
High-School Bonds.
4½s'07 A-O $55,000c_Apr 1 '17-'27
4s '06 J-J 150,000__July 1 '17-'26
Street and Sewer Bonds
4s '15 F-A $18,000c_Aug 1 '17-'25
Sewerage Bonds (outsidelimit).
3½s'03 M-S $51,000 __Mch '17-'33
3½s'04 M-S140,000c&r_Sept 1'17-'44
4s '06 F-A 75,000__Feb 1 '17-'46
4s '06 F-A 5,000__Feb 1 '17-'26
4s '06 M-S 50,000__Mch 1 '17-'36
Train'g-SchBds.(outside limit)
4s '12 J-D $63,000__June 1 '17-'37
Street Bonds.
4s '14 A-O $2,000---Apr 1 1917
Police-Station Bonds
4s '12 M-S$60,000c_ Mch 1 '17-'22
4s '13 J-D 3,000-----Dec 1 '17-'19
Revenue Bonds (*Outside limit*).
4s '15-M-N $9,000---May 1 '17-'25
Electric Equipment Bonds.
4s '13 A-O $12,000__Oct 1 '17-'22
Surface Drainage Bonds.
4s '13 F-A $7,000 BFeb 1 '17-'23
4s '14 A-O 6,000 Apr 1 '17-'19
Fire Bonds.
4s '12 M-S $2,000 _Mch 1 '17-'18
4s '14 J-J 18,000__July 1 '17-'19
4s F-A 15,000__Aug 1 '17-'32
Public Park Bonds.
4s '07 J-J $10,000__July 1 '17-'26
TOT. BD. DT. Oct 1 '16_$2,426,500
Less debts outside limit__ 1,719,000
Borrowing capacity ----- 251,000
Ass'd val. '16 (abt. act.)__43,816,000
Tax rate (per $1,000) 1916----$22.90

INT. at Merchants' Nat. Bk, Boston or City Treasurer's office.

SAUGUS.
This town is in Essex County. Population 1915, 10,226.
Water Loan.
4s --- $15,000----Dec '17-'19
4½s --- 5,000----Dec 1 1917
3½s --- 3,000----Dec 1 1920
4s '10 --- 22,000_July 10 '17-'38
4s '12 --- 5,000__Apr 1 '17-'19
4s '13 --- 2,500__May 1 '19-'20
4½s'13 --- 4,500__Aug 1 '20-'22
4½s --- 26,000__May 1 '17-'42
4½s --- 6,000__May 1 '17-'28
4s '16 M-N 10,000__May 1 '17-'36
School-House Loan.
3½s --- $15,000__May '17-'19
4s '05 --- 52,250__Aug 1 '17-'35
4s '10 --- 19,000__May 1 '17-'35
4s '10 --- 3,000__July 1 '17-'19
4s '16 M-N 75,000__May 1 '17-'36
TOT. BD. DT. Apr 1916_ $206,000
Water bonds (included)__ 107,000
Temporary loans (add'l)__ 90,000
Sinking fund and cash---- 16,144
Assess. val. '15 (abt. act.). 7,122,093
Total tax (per $1,000) 1916__$24.30

SHELBURNE FALLS FIRE DIST.
This district is in Franklin County.
4s '11 M-N$72,000c----1917-1940
4½s'13 --- 13,500__Mar 1 '17-'43
BOND. DEBT Oct. 1916_ $88,500
Assess. valuation 1916----1,765,103
Tax rate (per $1,000 1916-----$3.25

INT. at First Nat. Bank, Boston.

SOMERVILLE.
This city is in Middlesex County and was incorporated in 1872.
Highway Bonds.
4s '14 A-O $89,000c_Apr 1 '17-'24
4s '15 A-O 82,000c&r Apr 1 '17-'25
3½s '16--- 125,000__Jan 1 '17-'26
4s '16 J-J 25,000c__July 1 '17-'26
City Bonds.
3½s'02 J-J $17,000c_July 1 '17-'22
4s '97 J-J 4,000c---July 1 1917
4s '98 J-J 10,000c_July 1 '17-'18
4s '99 J-J 8,000c_July 1 '17-'19
3½s'00 J-J 16,000c_July 1 '17-'20
3½s'01 J-J 20,000c_July 1 '17-'20
4s '03 J-J 28,000c_July 1 '17-'23
4s '03 A-O 14,000c_Oct 1 '17-'23
4s '04 J-J 20,000c&rJuly 1'17-'24
3½s'05 A-O 27,000r__Apr 1 '17-'25
4s '06 J-J 10,000r__July 1 '17-'21
4s '07 A-O 39,000c&rApr 1 '17-'27
4s '08 A-O 24,000c__Apr 1 '17-'28
3½s'09 A-O 43,000c_Apr 1 '17-'29
4s '10 A-O 70,000c_Apr 1 '17-'30
4s '11 A-O 98,000c_Apr 1 '17-'31
4s '12 J-J 75,000c__Jan 1 '17-'32
4s '12 J-J 124,000c_July 1 '17-'32
4¼s'13 A-O 72,000c_Apr 1 '17-'23
Public Building Bonds.
4s '15 J-J $96,000c&r Jan 1 '17-'35
4s '15 J-J 36,000c&rJuly 1 '17-'34
4s '16 A-O 88,000c&r.Apr 1 '17-'34
4s '16 J-J 10,000c_July 1 '17-'26
4s '16 J-J 25,000c_July 1 '17-'21
Municipal Loan.
4½s'13 J-J $58,625c_July 1 '17-'23
Lowell St. Bridge Bonds.
3½s'09 A-O $33,000c&rApr 1 '17-'49
Sewer Bonds (outside limit).
4s '95 J-J $27,000__July 1 '17-'25
Sewer Bonds (inside limit).
4s '97 J-J $6,000c_July 1 '17-'22
4s '98 J-J 7,000c_July 1 '17-'23
3½s'01 J-J 15,000c_July 1 '17-'31
3½s'02 J-J 11,000c&rJuly 1'17-'27
4s '03 J-J 12,000c&r July1'17-'28
4s '04 J-J 13,000c_July 1 '17-'29
3½s'05 A-O 18,000r_Apr 1 '17-'35
4s '06 J-J 10,000c_July 1 '17-'26
4s '07 A-O 42,000r__Apr 1 '17-'37
4s '08 A-O 22,000c__Apr 1 '17-'38
3½s'09 A-O 23,000c&rApr 1 '17-'39
4s '10 A-O 24,000c&rApr 1 '17-'40
4s '11 A-O 15,000c&rApr 1 '17-'31
4s '12 J-J 11,000c_Jan 1 '17-'27
4¼s'13 A-O 27,000c&rApr 1 '17-'43
4s '14 A-O 18,000c_Apr 1 '17-'34
3½s'16 J-J 18,000c_Jan 1 '17-'25
Water Bonds (*Outside Limit*).
4s '89 A-O $6,000r__Oct 1 '17-'19
4s '88 J-J 2,000c_July 1 '17-'18
4s '90 A-O 8,000c__Oct 1 '17-'20
Park Bonds (outside limit).
3½s'02 J-J $13,000c&rJuly 1'17-'29
TOT. DEBT Oct 15 '16__$1,729,000
Less debts outside limit__ 56,000
Total borrow. capacity--- 187,813
Total valuation 1916----79,304,329
Tax rate (per $1,000) 1916---$21.40
Population 1910, 77,236; 1915_86,854

INT. on coupon bonds payable at National Security Bank, Boston.

Coupon bonds may be changed for registered bonds if application is made prior to one year of maturity of bonds.

In place of an accumulating sinking fund, the city raises each year by taxation a sum of money which is applied to the redemption of bonds, which when paid are canceled.

SOUTH HADLEY.
This town is in Hampshire County.
Town Debt Bonds.
4s '08 --- $9,000_July 15 '17-'18
Highway Bonds.
4s '09 --- $3,000__Aug 1 '17-'19
4s '09 --- 2,250_Dec 11 '17-'19
Street Improvement Bonds.
4s '12 --- $4,000__Sept 1 '17-'20
Amherst Bridge Bonds.
4s '12 --- $500 ---Dec 1 1917
Building Bonds.
4s '13 --- $59,500__Oct 1 '17-'33
4s '14 --- 5,000__June 1 '17-'26
Sewer Bonds.
4½s'13 --- $6,000__Nov 1 '17-'22
Municipal Light Bonds.
4s 15 --- $38,000__Jan 1 '17-'35
BOND. DEBT Apr 8 '16__ $143,250
Floating debt---------- 45,000
Sinking fund---------- 17,890
Assessed valuation 1915---3,403,903
Total tax (per $1,000 1915---$24.30
Population 1910, 4,894; 1915, 5,179

S. HADLEY FIRE D. NO. 2.
This district is in Hampshire Co.
Water Bonds.
4s '11 J-J $50,000---Jan 2 '17-'41
4s '12 J-J 6,000c----------
BOND. DEBT Apr 1, 1916_ $60,000
Asses. val. '15 (abt. act.)--- 832,899
District tax (per $1,000) 1915__$4.30
INT. at Old Colony Tr. Co., Boston.

SPRINGFIELD.
This city is in Hampden County. Inc. a city May 25 1852. Pop'n '15, 102,971.
School and Fire Loan.
4½s'14M-N {$104,000_Nov 1 '17-'24 / 120,000_Nov 1 '25-'34}
Street-Ext. and Rifle Range.
4s g '08 A-O $10,000r__Oct 1 '17-'18
a **Municipal Group Bonds.**
4s g '07 J-J $93,000r_July 1 '17-'27
($9,000 even years, $8,000 odd years)
3½g'09 M-N $500,000_Nov 1 '17-'49
4s g '10 M-N 340,000_Nov 1 '17-'50
4s g '11 A-O 240,000r_Oct 1 '17-'31
4s g '12 M-N {14,000----Nov 1 1917 / 455,000_Nov 1 '18-'52}
4s '14 M-N 190,000_Nov 1 '17-'54
Fire & Police Bldg. Bonds.
4s g '10 A-O $238,000r_Oct 1 '17-'30
River-Front Loan.
4s g '08 A-O $4,000r__Oct 1 '17-'18
Locust St. Extension.
4s g '11 A-O $10,000r__Oct 1 '17-'21
Fulton Street Bonds.
4½s'14 M-N$360,000_Nov 1 '17-'34
Municipal Loan Bonds.
4¼g'13 M-N {$12,000r_Nov 1 '17-'18 / 25,000r_Nov 1 '19-'23}
School Bonds.
4s g '97-'98 J-J$370,000r_Jan 1 1917
4s g '97 J-J 4,500r----July 1917
3½g'98 J-J 8,400r_July 1917-'18
3½s'98 J-J 9,000r_July 1 '17-'18
3½g'00 J-D 20,000r---Dec 1 1919
3s g '00 J-D *a*125,000----June 1 1920
3½g'01 M-S 125,000r---Sept 1 1921
3½g'02 A-O 55,000r---Oct 1 1922
3½g'03 M-S *a*40,000c&rSept 1 1923
3½g'05-'06 J-J 396,000r_Jan 1 1925
4s g '06 M-N*a*207,000r---Nov 1 1926
4s g '08 A-O 66,000r__Oct 1 '17-'28
4s g '09 A-O 65,000r__Oct 1 '17-'29
4¼g'13 M-N187,000r__Nov 1 '17-'33
4¼g'13 M-N {32,000__Nov 1 '17-'32 / 1,500----Nov 1 1933}
4s '16 M-N540,000r_Nov 1 '17-'36
High School of Commerce.
4s g '13 M-N425,000c__Nov 1 '17-'33
4½s'14M-N {64,000__Nov 1 '17-'24 / 70,000__Nov 1 '25-'34}
4 g '15 M-N {170,000c_Nov 1 '17-'25 / 170,000c_Nov 1 '26-'35}
Street, School and Sewer Loan.
4s g '07 M-N$125,000r__Nov 1 1917
Street Ext. Bonds.
4s g '09 A-O $60,000r__Oct 1 '17-'19
4s g '15 M-N 63,000r_Nov 1 '17-'25
Railroad Under-Pass Bonds.
4s g '13 M-N {$98,000Nov 1 '17-'23 / 260,000Nov 1 '24-'43}
4s g '15 M-N190,000c_Nov 1 '17-'35
Park Bonds.
3½g'03 J-D $125,000r__June 1 1923
Sewer Bonds.
3s g '00 J-D *a*$142,000__June 1 1930
3½g'01 M-S 10,000r_Sept 1917-'26
3½g'04 F-A 16,000r_Aug 1 '17-'24
4s g '08 A-O 30,000r__Oct 1 '17-'28
4s g '13 M-N 44,000r_Nov 1 '17-'38
Water Bonds.
4s g '93 A-O$150,000c---Oct 1 1923
3½g'90 A-O 125,000c---Oct 1 1920
4s g '07 J-J *a*200,000----Jan 1 '17-'36
4s g '08 J-J *a*210,000---Jan 1 '17-'37
3½g'09 J-J*a* 880,000__Jan 1 '17-'38
3½s'10 J-J 322,000c__Jan 1 '17-'39
4¼g'13 M-N220,000__Nov 1 '17-'38
4s '16 M-N100,000__Nov 1 '17-'36
a Coupon or registered.

INTEREST payable at First Nat. Bank, Boston and City Treasurer.
Tot. water debt Nov 1 '16_$2,107,000
Less sinking fund-------- 132,170

Net water debt-------$1,974,830
River front debt (exempted from debt limit)--- 4,000
Municipal group buildings (exempt)---------- 1,494,000
Dwight and Water Street underpasses (exempt)-- 548,000
All other debt---------- 4,429,430
Less sink. fds__ 1,173,074

Net debt excl. of water and exempted debt---- 3,256,326

Total net debt Nov1'16_$7,277,156
Valuation city prop 1916.$18,290,445

ASSESSED VALUATION.—Real estate is taken at abt. 90% cash val.
Assessed val., real-----$162,911,320
Assessed val., personal_ 38,073,532
Tot. assess. val. 1916__ 200,984,852
Tax rate (per $1,000) 1916---$17.80

STONEHAM.
This town is in Middlesex County. Inc. 1725. Popula. 1915, 7,489.
4s --- $9,000c_Nov 1 '17-'19
Sewer Bonds.
4s J D $73,500c_June 1 '17-'30
School Bonds.
3½s A O $8,850c__Apr 1 '17-'19
Playground Notes.
4s -- $1,000----May 1 1917
Water Bonds.
3½s M-N $65,000c_May 1 '17-'29
4s M-N {10,000c_May 1 '30-'31 / 19,000c_June 1 '17-'35}
Police & Fire Station Bonds.
4s --- {$18,000 -----1920-1925 / 20,000 -----1926-1935}
BOND. DEBT June 1914_ $206,000
Notes outstanding-------- 25,000
Total assessed val. 1915---6,067,430
(Assessment 80 to 90% of actual val.)
Total tax (per $1,000) 1916---$24.20

INT. at First Nat. Bank, Boston.

STOUGHTON.
This town is in Norfolk Co. Inc. Dec. 22 1726. Popu'n 1915, 6,982.
Library notes $22,000
Highway loan 7,000
Water Loan.
4s A-O x$61,000c ... Part yearly
4s J-D x66,000c ... Part yearly
4s J-J a8,000c ... Part yearly
§Refunding Bonds.
4½s J-J $32,000c ... Part yearly
TOTAL DEBT July 1916 .. $202,000
Floating debt 28,635
Assess. val. '14 (70% act.) 4,165,753
Tax rate (per $1,000) 1915 ... $24.80

INT. on bonds marked (x) at the Old Colony Tr. Co., Bost.; (a) at Exchange Tr. Co.; (§) at Int. Tr. Co.

SWAMPSCOTT.
This town is in Essex Co. Incorp. May 21 1852. Pop'n 1915, 7,345.
Sewer Notes.
4s '16 --- $22,000 1917-1938
4s '16 --- 7,150 1917-1931
Sidewalk Notes.
4s '16 --- $14,500 1917-1921
Water Notes.
4s '16 --- $600 1917
5,000 1918-1927
Street-Improvement Notes.
4½s'14 --- $16,000 ... Oct 1 '17-'24
Miscellaneous Loan Bonds.
4½s'13 J-J $4,500c 1917-1919
1,400c ... July 1 1920
3,000c ... July 1 '21-'23
Public Park & Town Hall Bonds
4½s'13 J-J $8,500c ... July 1 '17-'33
Fire Bonds.
4s '11 --- $1,000 1917
4½s'13 J-J 5,000c ... July 1 '17-'21
500c ... July 1 1922
Humphrey St. Impt. Bonds.
4s '14 J-D $45,000c 1917-1934
Sewer Bonds.
3½s M-S $124,000 ... Sept 1 '17-'42
4s M-S 18,000 ... Sept 1 '17-'25
4s '11 --- 4,000 1917-1920
4½s'13 J-J 6,000c ... July 1 '17-'28
Water Bonds.
3½s g F-A $150,000 ... Aug 1 1928
3½g'09 A-O 69,000c ... Apr 1 '17-'39
4½s'13 M-N 1,500c ... May 1 '17-'19
School Loans.
4s '11 --- $65,625 1917-1931
4¼s'15 M-N 18,000c ... May 1 '17-'22
26,000c ... May 1 '23-'35
Town Debt Jan. 1 1916.
Perm. Impt. Notes & Bds ... $316,400
Sewer debt (add'l) 217,350
Water debt (add'l) 239,900
Water sinking fund 73,949
Assess. val. '15 (abt. act.) $15,838,498
Tax rate (per $1,000) 1916 ... $20.00
Population 1910, 6,204; 1915, 7,345

INT. at 1st Nat. Bank, Boston.

TAUNTON.
This city is in Bristol County. Inc. May 11 1864. Pop'n '15, 36,161.
School Bonds.
4s '15 J-D $10,000 ... June 1 '17-'26
Sewer Bonds (*outside debt limit*).
4s '97 J-D $83,500c&r ... June 1 1927
4s '98 J-D 65,000r ... J&D 1 1928
4s '99 J-D 30,000r ... June 1 1929
4s '00 J-D 75,000c&r ... J'ne 1 1930
3½s'00 J-D 100,000c&r ... Dec 1 1930
3½s'02 J-D 20,000r ... June 1 1932
3½s'03 J-D 12,000r ... June 1 1933
3½s'05 J-D 13,000r ... June 1 1935
4s '06 J-D 30,000c&r ... June 1 1936
4s '07 J-D 3,000r ... June 1 1937
3½s'08 J-D 20,000r ... Dec 1 1938
4s '09 J-D 20,000c ... Dec 1 1939
4s '10 J-D 15,000r ... Dec 1 1940
4s '11 --- 15,000c ... Dec 1 1941
4s '12 --- 15,000 ... Dec 1 1942
4s '13 --- 12,000 ... Dec 1 '17-'28
4s '14 J-D 13,000 ... Dec 1 '17-'29
4s '15 J-D 19,000r ... Dec 1 '17-'35
City Bonds.
4s '97 J-D $27,000r ... June 1 1917
4s '99 J-D 45,000r ... June 1 1919
3½s'04 J-D 33,500c&r ... June 1 1924
4s '07 J-D 8,000r ... June 1 1917
5s '07 M-N 5,000r ... Nov 1 1917
4s '08 J-D 62,000r ... J&D 1 1918
4s '08 J-D 16,000c&r ... Dec 1 1928
3½s'09 J-D 25,000c ... June 1 1919
4s '09 J-D 12,000r ... June 1 '19&20
4s '10 J-D 25,000c ... June 1 1920
4s '11 J-D 35,000c&r ... June 1 1921
4s '11 J-D 11,000r ... June 1 1931
4s '07 J-D 12,000r ... Dec 1 1927
4s '10 J-D 13,183.33r Dec 1 1920
4s '12 --- 4,000r ... July 1 1922
4s '12 --- 39,000c&r ... June 1 1922
4½s'13 --- 32,000 ... June 1 1923
4½s --- 103,000 ... June 1 '17-'33
4s --- 66,000 ... June 1 '17-'28
Street-Improvement Bonds.
4s '15 J-D 20,000 ... June 1 '17-'20
4s '15 J-D 10,000 ... June 1 '17-'18
4s '15 J-J 15,000 ... Jan 1 '17-'31
Water Bonds (*outside debt limit*).
4s '87 J-J $45,000r ... July 1 1917
4s '98 J-J 50,000r ... J&J 1 1918
4s '99 J-J 4,000r ... July 1 1919
4s '00 J-J 40,000c&r ... July 1 1930
4s J-J 30,000c&r ... Jan 1 1920
4s J-J 506,500c&r July 1 1922
4s '92 J-J 10,000r ... Jan 1 1922
3½s'03 J-J 10,000c ... Jan 1 1923
3½s'04 J-J 10,000c ... Jan 1 1934
3½s'04 J-J 5,000r ... July 1 1934
3½s'05 J-J 15,000c&r ... Jan 1 1935
3½s'06 J-J 10,000c ... Jan 1 1936
4s '08 J-J 20,000r ... J&J 1 1938
3½s'09 J-J 7,000c ... Jan 1 1939
4s J-J 122,000 ... J-J '17-'43
4s '15 J-J 18,000 ... Jan 1 '17-'34
4s '15 J-J 9,000 ... July '17-'25
4s J-J 15,000 ... Jan '17-'31
Elec. Lt. Bonds (*outside debt limit*)
4s '97 J-D $125,000c&r ... June 1 1927
4s '97 J-D 7,500c&r ... June 1 1917
4s '98 J-D 3,500r ... June 1 1918
4s '98 J-D 5,000r ... Dec 1 1928
3½s'00 J-D 3,000r ... Dec 1 1920
3½s'02 J-D 175,000c&r ... June 1 1932
4s '07 J-D 45,000c&r ... J'ne 1 1937
4½s'13 J-D $44,500r ... June 1 '17-'43
Bonds exempt from limit ... $2,017,200
Debt within limit 543,683
TOT. BD. DT. Nov 1 '16 2,560,883
Total sinking funds 1,159,264
Val of real & Pers'l 1915 ... 26,804,541
Tax rate (per $1,000) 1916 ... $20.40

INTEREST on coupon bonds is payable at the Webster & Atlas Nat. Bank of Boston. Registered interest remitted by City Treasurer.

TISBURY.
This town (P. O. Vineyard Haven) is in Dukes Co. Inc. July 6 1671. Population 1915, 1,324
School Bonds and Notes.
4s A-O $9,600r 1930
4¼s F-A 1,200 ... Feb 2 '17-'19
Water-Works Bonds.
4s '06 M S $73,000c ... Sept 1 '17-'36
BOND. DEBT Oct 1916 ... $88,000
Floating debt 5,000
Assessed valu'n (real $1,723,850
(¾ act.) 1916 (personal ... 527,481
Total tax (per $1,000) 1916 ... $14.00

INT. on water bonds at Martha's Vineyard Nat. Bk., Vineyard Haven; on school bonds at Lynn Five-Cent Savings Bank.

WAKEFIELD.
This town is in Middlesex County. Inc. 1868. Popula'n '15, 12,781.
Sewer Bonds.
3½s M-N $60,000c ... 1921-1930
3½s M-N 20,000c ... Nov 1 '17-'20
3½s M-N 100,000c ... Nov 1 '31-'40
3½s M-N 13,000 ... 1923-1935
-s --- 6,500
Sewer Notes.
4½s J-D $3,000 ... 1917-1918
Fire Apparatus Bonds.
-s --- $3,600
Street Bonds.
-s --- $28,000
Gas Main Loan.
-s --- $5,000
School Loans.
4s M N $2,000c ... Nov 1 '17-'18
3½s A O 7,500c ... Oct 1 '17-'21
3½s M N 1,000c ... Nov 1 1917
4s '13 M S 17,500c ... Mar 1 '17-'23
Water Meter Notes.
4s '12 A-O $9,000 ... Apr 1 '17-'22
4½s J-D 10,500 ... 1917-1923
Water-Main Notes.
4½s J-J $5,000 ... 1917-1921
Municipal Light Loan.
4s '94 A-O $72,000c ... Oct 1 '17-'24
Gas & Electric Light Bonds.
3½s'09 A O $7,500 ... Apr 1 '17-'19
Water Bonds.
4s A-O $170,000c ... Oct 1 '17-'33
Wire Conduit Notes.
4½s J-J $1,000 1917
PERM'T DEBT Jan 1 '16 $581,600
Total assessed val. 1915 ... 12,292,792
Total tax (per $1,000) 1916 ... $23.50

INT. at Commonwealth Tr. Co. and Old Colony Trust Co., Boston.

WALPOLE.
This town is in Norfolk County. Inc. 1724. Population '15, 5,490.
School Bonds.
4¼s'13 J-J $50,000 ... July 1 '17-'26
Water Bonds.
4s F-A $36,000c ... Aug 1 '17-'25
Miscellaneous Loans.
Water ext $4,500r ... June 1 '17-'18
do 4s 7,000r ... Oct 11 '17-'22
do 4s 8,000 ... Aug 6 '17-'20
do 2,400 ... Aug 6 '17-'27
do 1,000 ... Aug 15 1917
do 2,500 ... Aug 15 '17-'19
Surf. drain. 3,500 ... Aug 15 '17-'20
Water 4s 2,000 ... Dec 1 1917
do 4s 5,000 ... Sept 20 '17-'21
Park 4¼s 8,000 ... May 1 '17-'24
East St. 4s 28,000 ... Aug 15 '17-'20
High-sch. 4¼s 3,240 ... Mch 27 1922
School 4¼s J-D $15,000 Dec 1 '17-'21
Fire sta'n 4s 2,500 ... J'ne 19 '17-'19
BOND. DEBT Oct 7 '16 ... $175,740
Water debt (included) 112,240
Total valuation 1916 7,636,198
(Assessment at fair cash value.)
Total tax (per $1,000) 1916 ... $19.20

INT. payable in Boston—on East school 4¼s at C. D. Parker & Co.; on other loans at the First Nat. Bank.

WALTHAM.
This city is in Middlesex County. Inc. as a town 1738; city June 2 1884
4s '16 J-J $2,500r ... Jan 1 1917
8,000r ... Jan 1 '18-'21
Building Bonds.
3½s'02 J-J $22,000c ... Jan 1 1922
4½s'07 J-J 6,000c ... July 1 '17-'22
4s '15 J-J 4,000r ... Jan 1 '17-'20
4s '15 J-J 57,000r ... Jan 1 '17-'35
4s '14 --- 1,015 ... Jan 1 '17-'19
Water Bonds.
4s '97 A-O $30,000c ... Apr 1 1917
4s '98 A-O 33,000c ... Oct 1 1918
3½s'00 A-O 20,000c ... A&O 1 1920
3½s'05 A-O 8,000c&r Oct 1 '17-'20
4s '06 A-O 20,000c ... Oct 1 '17-'26
4½s'07 J-J 11,000c ... July 1 '17-'27
4s '08 J-J 2,000c ... July 1 '17-'18
4s '09 J-J 11,000r ... Jan 1 '17-'18
4½s'13 J-J 17,000r ... July 1 '17-'33
4s '16 J-J 13,500r ... Jan 1 '17-'21
Sewer Bonds.
4s '92 J-J *$25,000c ... July 1 1922
4s '92 J-J *15,000r ... Dec 31 1922
4s '93 A-O *10,000c ... Apr 1 1923
4s '93 A-O *5,000c ... Oct 1 1923
4s '93 A-O *50,000c ... Apr 1 1921
4s '94 A-O 5,000c ... Apr 1 1924
4s '97 J-J 7,000c ... Jan 1 1927
4s '06 J-J 6,000c ... July 1 '17-'19
4s '06 J-J 5,000r ... July 1 1921
4s '08 J-J 150r ... Jan '17-'18
4½s'13 --- 17,000 ... Apr 1 '17-'33
4s '14 --- 475 ... Jan 1 '17-'19
4s '15 J-J 2,000r ... Jan 1 '17-'18
4s '16 J-J 9,415r ... Jan 1 '17-'21
Street Bonds.
4s '08 J-J $2,240r ... Jan 1 '17-'18
4s '10 J-J 4,200 ... Jan 1 '17-'20
4s '12 A-O 7,000c ... Apr 1 '17-'23
4½s'13 J-J 2,000r ... July 1 '17-'18
4s '14 J-J 9,000 ... Jan 1 '17-'24
4s '15 J-J 4,000r ... Jan 1 '17-'20
4s '15 J-J 1,500r ... Jan 1 1917
3,000r ... Jan 1 '18-'20
4s '16 J-J 5,875r ... Jan 1 '17-'21
4s '16 J-J 8,500r ... Jan 1 '17-'21
Surface Drainage Bonds.
4s '98-99 J-J $8,000r ... Jan 1 '18-'19
4s '02 J-J 11,000r ... Jan 1 1922
3½s'99 J-J 4,000c ... July 1 1919
3½s'00 J-J 3,000c ... July 1 1920
3½s'02 J-J 10,000c&r ... July 1 1922
4s '08 J-J 410c ... Jan '17-'18
4s '14 --- 200 ... Jan 1 '17-'19
4s '15 --- 6,000 ... Jan 1 '17-'22
4s '16 J-J 1,500r ... Jan 1 1917
4,000r ... Jan 1 '18-'21
Sidewalk Bonds.
4s '15 J-J $4,000r ... Jan 1 '17-'20
4s '14 --- 350 ... Jan 1 '17-'19
4s '16 J-J 5,000r ... Jan 1 '17-'21
Fire Apparatus Bonds.
4s '10 J-J $1,000r ... Jan '17-'20
4½s'13 J-J 7,000 ... July 1 '17-'23
4s '14 --- 295 ... Jan 1 '17-'19
4s '12 --- 2,000 ... July 1 '17-'18
4s '16 --- 6,000 ... Jan 1 '17-'21
Cemetery Bonds.
4s '10 J-J $2,800r ... Jan 1 '17-'20
School Bonds.
3½s'00 J-J $102,000c ... July 1 1920
3½s'01 J-J 31,000c ... Jan 1 1921
3½s'01 J-J 38,000c&r July 1 1921
3½s'02 J-J 15,000c ... July 1 1922
3½s'03 J-J 43,000c&r Jan 1 1923
3½s'06 J-J 10,000r ... Jan 1 '17-'26
4s '08 J-J 1,000r ... Jan 1 '17-'18
4s '12 A-O 16,000 ... Apr 1 '17-'32
4½s'13 J-J 11,000r ... July 1 '17-'28
4s '14 J-J 40,000 ... Jan 1 '17-'34
4s '15 J-J 5,000r ... Jan 1 '17-'21
4s '14 --- 1,565 ... Jan 1 '17-'19
Public Playgrounds.
3½s'03 J-J *$31,000c ... July 1 1933
4s '14 --- 600 ... Jan 1 '17-'19
Public Park.
4s '93 A-O *$20,000c ... Oct 1 1923
4s '12 --- 1,500 ... July 1 '17-'19
Grade-Crossing Bonds.
4s '08 J-J $200r ... Jan 1 '17-'18
TOTAL DEBT Jan 31 '16 $939,290
Inside limit 596,790
Outside limit (special) ... 156,000
Outside limit (water) 186,500
Sinking funds 441,503
Water sinking fund (incl.) 92,496
Borrowing capacity 374,657
Assessed valuation, real ... 22,995,600
Assessed val., personal ... 8,889,500
Total valuation 1915 31,885,100
Tax rate (per $1,000) 1916 ... $20.60
Popul'n 1910, 27,834; 1915, 30,154
*Special loans.

INT. is largely payable at the Boston Safe Dep. & Tr. Co., Boston.

WATERTOWN.
This town is in Middlesex County. Inc. Sept. 17 1630. Pop. '15, 16,515.
School-House Loans.
4s '05 M-N $27,000c ... May 1 '17-'25
4s '13 M-N 54,000c ... May 1 '17-'33
4s '13 M-N 2,000 ... May 1 '17-'18
4½s'14 J-D 10,000c ... Dec 1 '17-'26
4½s --- 7,000 ... May 1 '17-'23
4s '15 M-N 69,000c ... May 1 '17-'35
(See V. 100, p. 1619, for maturity)
Street Loans.
3½s'05 M-N $42,000c ... May 1 '17-'23
4s '07 M-N 32,000c ... May 1 '17-'23
4s '07 M-N 6,000c ... May 1 '17-'19
4s '12 A-O 1,000 ... Apr 1 1917
4½s'14 J-J 2,000c ... July 1 1917
2,000c ... July 1 '18-'19
4s '15 J-J 2,000c ... July 1 '17-'18
4s '16 A-O 17,000c ... Apr 1 '17-'26
Fire Station & Site Loans.
4s '11 J-J $5,000c ... July 1 '17-'21
4s '12 A-O 2,000 ... Apr 1 '17-'18
Drainage Loans.
4s '09 J-J $10,500 ... July 1 '18-'19
4s '10 M-S 3,500 ... Sept 1 1920
4s '11 J-J 4,000c ... July 1 '17-'20
4s '15 J-J 15,000c ... July 1 '17-'31
4s '16 A-O 30,000c ... Apr 1 '17-'46
Drainage and Sewer Bonds.
4s '12 A-O $10,000 ... Apr 1 '17-'21
4½s --- 14,000 ... July '17-'24
Water Loans.
3½s'99 J-J $117,000c ... Jan 1 '17-'29
4s '04 J-J 90,000c ... July 1 '17-'34
4s '15 J-J 2,000 ... July 1 '17-'18
4s '13 --- 1,000 ... July 1 1917
High-School Loans.
4s '10 A-O $65,000c ... Jan 1 '17-'29
4s '10 M-N 8,000c ... Nov 1 '17-'20
4s '12 J-J 15,000 ... July 1 '17-'21
Refunding Loans.
4s '09 M-N $4,000c ... Nov 1 1917
4s M-N 40,000 ... May 1 '17-'36
4s '11 J-J 7,000c ... July 1 '17-'23
Sewer Loans.
4s '10 M-S $5,500 ... Sept 1 1920
4s '11 M-N 3,000c ... May 1 '17-'19
4½s'13 M-N 4,000c ... May 1 '17-'20
Municipal Loan.
4s '08 M-N $9,225c ... May 1 1917
TOTAL DEBT Nov 8 '16 $739,725
Water debt (included) ... 210,000
Other debt outside limit 128,000
Borrow. capac. Nov 8 '16 149,659
Total assessed val. 1915 ... 19,839,700
Total tax (per $1,000) 1916 ... $20.50

INT. on water 4s of 1904 at Boston Safe Dep. & Tr. Co. on refunding loans at Old Colony Trust Co., Boston; other loans at Fourth Atlantic Nat. Bank, Boston.

WELLESLEY.
This town is in Norfolk Co. Inc. Apr. 6 1881. Pop'n 1915, 6,439.
Sewer Bonds.
4s '15 M-S $145,000c Mar 1 '17-'45
4s '16 M-S 30,000 ... Mar 1 '17-'36
4s '16 M-S 50,000 ... Mar 1 '17-'41
4s '16 M-S 30,000 ... Mar 1 '17-'21
Various Municipal Bonds.
4s '16 --- $110,000
Water Works.
4s '97 M-S $29,800 ... Mar 1 '17-'27
4s '01 M-S 10,000 ... Mar 1 1921
4s '07 M-S 16,000 ... Sept 1 '17-'32
4s '09 M-S 18,000 ... Sept 1 '17-'34
4s '12 M-S 21,000 ... Mar 1 '17-'37
4s '13 M-S 12,000 ... Mar 1 '17-'28
4s '15 M-S 19,000c ... Sept 1 '17-'35
Park Bonds.
4s '99 M-S $8,000 ... Sept 1 '17-'24
4s '08 M-S 6,000 ... Mar 1 '17-'28
4s '10 M-S 5,000 ... Sept 1 '17-'26
School Bonds.
4s '05 M-S $14,500c ... Sept 1 '17-'24
4s '10 M-S 65,000 ... Mar 1 '17-'29
4s '11 M-S 6,000 ... Sept 1 '17-'19
4s '07 M-S 1,000 ... Sept 1 1917
BOND. DEBT Oct 9 1916 $621,000
Water debt (included) ... 122,000
Water sinking fund 8,064
Borrowing capacity 303,016
Total valuation 1915 20,467,663
Total tax (per $1,000) 1915 ... $12.00

INT. at Boston Safe Dep. & Tr. Co.

WESTBOROUGH.
This town is in Worcester Co. Inc. Nov. 1717. Popula. '15, 5,925.
Sewer Bonds.
4s M-N $31,000r 1922
4s M-N 10,000c 1926
3½s M-N 30,000c ... Nov 1 1928
4s '10 M-N 14,000 ... May 1 '17-'30
Water Bonds.
4s M-S $2,000 ... Sept 16 1919
4s M-S 5,000r 1920
4s M-S 19,000c 1925
4s M-N 6,000c ... Nov 1 1925
School Notes.
4s '06 M-N $17,325 1917-1925
PERM'T DEBT Oct 1 '16 $143,850
Temporary & dem'd notes 40,000
Sinking funds 40,524
Tax valuation 1916 3,319,208
Total tax (per $1,000) 1916 ... $21.70

WESTFIELD.
This town is in Hampden Co. Inc. May 29 1669. Pop'n '15, 18,411.
Bridge Bonds.
4s '16 --- $24,000c ... Aug 1 '17-'28
School Bonds.
4½s'13 J-J $60,000c ... July 1 '17-'28
4s '14 M-S 26,000c ... Mar 1 '17-'29
4½s'14 M-N 4,000 1917-1918
16,000 1919-1934
4s '15 M-N 36,000c ... Nov 1 '17-'25
30,000c ... Nov 1 '26-'35
4s '15 F-A 3,000 ... Aug 1 '17-'20
Water Bonds.
4s '97 A-O $24,000 ... Oct 1 '17-'22
4s '02 J-J 11,000 ... July 1 '17-'27
Gas and Light Bonds.
3½s'99 J-D $52,000 ... June 1 '17-'29
4s '07 A-O 16,000 ... Oct 1 '17-'32
4s '09 A-O 18,000 ... Oct 1 '17-'34
4s '10 A-O 9,000 ... Oct 1 '17-'25
4s '11 A-O 5,000 ... Oct 1 '17-'21
4s '14 --- 22,000c ... 1917-1934
4s '15 F-A 8,000c Aug 15 '17-'20
15,000c Aug 15 '21-'35
4s '15 --- 12,000 1917-1922
4s '16 --- 20,000 ... May 1 '17-'26
Sewer Bonds.
4s '03 A-O $30,000 ... Oct 1 '17-'22
3½s'04 A-O 16,000 ... Oct 1 '17-'20
4s '07 M-N 6,000 ... Nov 1 '17-'22
4½s'13 J-J 12,000c ... July 1 '17-'22
4s '15 --- 11,000c ... 1917-1927
Highway Bonds.
4s '10 A-O $34,000 ... Oct 1 '17-'20
4s '11 A-O 7,500 ... Oct 1 '17-'21
Jail Bonds.
4s '11 A-O $3,000 ... Oct 1 '17-'19
PERM. DEBT Oct 10 '16 ... $538,500
Water debt (included) ... 35,000
Gas & light debt (incl.) ... 178,000
Borrow. capac. Oct 10 '16 ... 33,643
Tax val. 1916 (¾ act.) ... 12,818,808
Total tax (per $1,000) 1916 ... $21.80

INT. on water bonds and gas & light 4s, 1915, at First Nat. Bank, Boston; on others at Hampden Nat. Bank, Westfield.

WESTON.
This town is in Middlesex County.
Town Hall Bonds.
4s '16 M-N $60,000c ... Mar 1 '17-'31
15,000c ... Mar 1 '32-'36
Fire Engine Bonds.
4s '13 M-S $13,000c ... Mar 1 '17-'29
BOND. DEBT Aug 1 '16 ... $88,000
Floating debt 30,000
Assess. val. 1915 8,710,857
Total tax rate (per $1,000) '15 $12.50
Pop'n 1910, 2,106; '16 (est.), 2,342

INT. at Old Colony Tr. Co., Bost.

WEST SPRINGFIELD.
This town is in Hampden County. Population 1915, 11,339.
School Bonds.
4s '12 F-A $32,000c ... Aug 1 '17-'32
4s '15 M-S 114,000c ... Mar 1 '17-'35
General Purposes $58,800
Refunding Bonds.
4s M-N $100,000 ... May 1 '28-'29
Water Bonds.
4s g --- $25,000 ... Apr 1 1929
4s g A-O 25,000 ... Oct 1 1930
4s --- 165,000 ... Apr 1 1927
3½s g A-O 50,000 ... Oct 1 1930
4s '05 --- 28,000 1917-1930
4s g M-N $25,000c ... Nov 1 1933
Bridge bonds 1907 ..... $25,000
BOND. DEBT June 1916 ... $266,000
Borrowing capacity 28,000
Tax valuation 1915 11,281,612
Total tax (per $1,000) 1916 ... $19.40

INT. at Old Colony Tr. Co., Bost.

WEYMOUTH.
This town is in Norfolk County. Incorporated 1635. The town's total assets on Jan. 1 1916 were figured to be $1,324,396, including water-works property valued at $590,425.
Water Refunding Bonds.
4½s'14 M-N $85,000 ... Nov 1 '17-'33
3,000 ... Nov 1 1934
Water Certificates (*reg.*).
4s M-N $7,000 ... Nov 1 '17-'21
General Purpose Notes.
4s J-D $1,000 ... Dec 2 1917

WEYMOUTH (*Concluded*).—

Water Bonds.

4s M-N $65,000c_Nov 1 '17-'19
4s M-N 29,000c___Nov 1 1920
4s M-N 14 000c___May 1 1921
4½s'14 M-N { 8,000__May 1 '17-'20 / 1,000____May 1 1921
4s M-N 4,000__May 1 '17-'20

Police-Station Notes.

4½s'13 M-N $1,000___Nov 3 1917

School Notes.

3½s M-N $10,000c_May 1 '17-'20
4s F-A 7,000__Nov 1 '17-'23
4s '07 M-N 40,000__Nov 1 '19-'26
4½s'13 F-A 8,000_Aug 18 '17-'20

School Bonds.

4s '15 ___ $36,000c_Oct 1 '17-'25

Bridge Notes.

4s '07 J-D $1,000___June 1 1917

Auto Fire Apparatus.

4½s J-D { $9,000__July 1 '17-'19 / 1,000____July 1 1918

BOND. DEBT Apr 8 '16__$264,000
Floating debt & notes____ 255,000
Sinking funds _____ 122,267
Water sinking fund (incl.) _ 103,501
Total valuation 1915 ____12,887,929
Tax rate (per $1,000) 1916___$21.00
Population in 1910, 12,895; '15 13,969

INT. on town and school debt at Town Treasurer's office; other loans at the First Nat. Bank, Boston.

WHITMAN.

This town is in Plymouth Co. Inc. March 4 1875. Pop'n 1915, 7,520.

Town Water Bonds.

4s M-S $20,000r _____1925
-s ___ 32,000_____

Town Hall Bonds.

4s M-S $62,000r _____1926

School Bonds.

4s '12 ___ $44,000c_Dec 1 '17-'27
TOTAL DEBT Oct 10 '14_ $220,750
Sinking fund_____ 6,392
Total valuation 1914_____5,640,013
(Assessment at fair cash value.)
Tax rate (per $1,000) 1914____$22.90

INT. at Old Colony Tr. Co., Bos.

WINCHESTER.

This town is in Middlesex Co. Inc. Apr. 30 1850. Pop'n 1915, 10,005.

Bridge Bonds.

4s '15 M-S $8,000c_Mar 1 '17-'24

Water Bonds.

4s '94 M-N $6,000c__May 1 1917
3½s'03 J-D 11,000c_June 1 '17-'27
3½s'03 M-N 6,000c_Nov 1 '21-'22
4s '95 M-N 11,000c___Nov 1 1925
3½s'00 M-N 4,000c___May 1 1917
4s '98 J-D 33,000c_June 1 '26-'28
3½s'02 M-N 12,000c_Nov 1 '29-'30
4s '15 M-S { 4,000c_Mar 1 '17-'18 / 2,000c_Mar 1 '19-'20
4s '16 M-S 10,000c_Mar 1 '17-'21

Sidewalk Bonds.

4s '13 ___ $11,000__Nov 1 '17-'20

Road Materials & Storage Sheds Loan.

4s '16 M-N $9,000c_May 1 '17-'25

Playground Bonds.

4s '94 J-D $40,000c_Dec 1 '17-'24
4s '98 J-D 12,500c___Dec 1 1928
4s '15 F-A 4,000c_Feb 1 '17-'18

Fire & Police-Building Bonds.

4s '14 M-N$75,000__May 1 '17-'31

School Loans.

3½s'03 A-O $58,000c__Oct 1 '17-'31
3½s'05 A-O 4,000c__Oct 1 '17-'20

Surface Drain Loans.

4s '13 M-N $12,000c_May 1 '17-'20
4s '14 M-N 6,000c_May 1 '17-'18
4s '15 M-S { 9,000c_Mar 1 '17-'19 / 2,000c___Mar 1 1920
4s '16 M-S 12,000c_Mar 1 '17-'28

Public Park Bonds.

4s '11 M-N $75,000c_Nov 1 '17-'41

Sewer Bonds.

4s '94 J-D $50,000c_Dec 1 '18-'22
4s '95 J-D 30,000c_Dec 1 '17-'22
4s '96 J-D 20,000c_Dec 1 '23-'24
4s '15 M-S 9,000c_Mar 1 '17-'25
4s '16 M-S 5,000c_Mar 1 '17-'21
TOTAL DEBT Nov 10 '16 $550,500
Water debt (included)___ 99,000
Debts outside limit_____ 241,500
Borrowing capacity, net__ 201,000
Total assessed val. 1916__19,450,000
(Assessment at fair market value.)
Tax rate (per $1,000) 1916____$18.40

INT. at Old Colony Tr. Co. and Nat. Shawmut Bank. Boston

WINTHROP.

This town is in Suffolk Co. Inc. in 1852. Pop'n 1915, 12,758.

Municipal Loans.

4s '10 A-O $22,000__Oct 1 '17-'20
4s J-D 8 000c__Dec 1 '17-'20
4½s'13 A-O 28,000_Apr 15 '17-'23
4s '09 ___ 12,000___Oct 1 '17-'19

School Bonds.

4s '08 M-N $24,000_Nov 15 '17-'28
4½s'14 ___ 13,000__Oct 1 '17-'29
4s '15 M-N 56,000c_Nov 15 '17-'29

School & Miscellaneous Bonds.

4s '12 ___$1,694.60___Oct 15 1917

Shore Road (*Notes*) (*Outside limit*)

3½s'01 J-D $20,000__June 1 '17-'26

Land Purchase (*Notes*).

3½s'08 J-J $2,150__July 1 '17-'18

Highway & Gen. Loan Bonds

4s '11 A-O $15,000c_Oct 15 '17-'21

Street & General Loan Bond.

4s '12 ___ $22,000_Oct 15 '17-'22

Water Bonds (*Outside limit*).

4s '08 ___ $121,000__Jan 1 '17-'38
4s '09 ___ 46,000_Jan 15 '17-'29
4s '10 ___ 28,000__Jan 1 '17-'30

Cemetery Notes.

4¾s '14 ___ $7,000__Oct 1 '17-23

Refunding Bonds.

3¾s'08 J-D $50,000_June 29 '17-'26
4s '08 J-D 2,500___June 30 1917

Playground Bonds (*Outside limit*)

4s '11 J-J $63,500c__Jan 1 '17-'41

Playground Notes.

4s '13 ___ $3,500_Dec 22 '17-'23

Veteran Building Notes.

4s '08 J-J $400___July 15 1917

Water Bonds.

4s '08 J-J $119,000___Jan 1 '17-'38
4s '09 J-J 44,500__Jan 15 '17-'29
4s '10 J-J 30,000___Jan 1 '17-'30

Sewer & Drains (*Notes*).

4s '08 J-D $4,885___June 22 1917
4s '09 J-D 755___Dec 27 1917
4s '09 J-D 4,995___Dec 13 1918

Sewer Notes.

4¼s'15 ___ $3,200__July 15 '16-19

Property Protection Notes.

4¼s'15 ___ $5,672_Dec 20 '17-'20

Fire Hose Notes.

4s '08 J-D $1,012___June 22 1918

Street Notes.

4s '08 M-N $9,409.81__May 1918
4s '10 J-D 2,586.41_Dec 26 1920
4¼s'15 ___ { 1,500_Dec 20 '17-'19 / 371___Dec 20 1920
4¼s'15 ___ 1,700___Apr 15 1917
4¼s'15 ___ 5,588_Apr 15 '17-'20
FUND. DEBT Jan 1 1916 $667,082
Water debt (included)___ 195,000
Borrowing capacity_____ 101,995
Tax valuation 1915_____16,838,400
Tax rate (per $1,000) 1916 ____$21.30

INT. at Old Colony Tr. Co., Bos.

WOBURN.

This city is in Middlesex County.

Municipal Loans (*inside limit*).

5s '07 J-J $4,000c&r July 1 1917
4s '08 J-J 10,000c_July 1 '17-'18
4s '09 J-J 15,000c&r July1'17-'19
4s '10 J-J 20,000c_July 1 '17-'20
4s '11 J-J 28,600 _July 1 '17-'21
4s '12 J-J 27,900c_July 1 '17-'22
4s '13 J-J 35,000c_July 1 '17-'23
4s '15 J-J { 27,000__July 1 '17-'19 / 8,850____July 1 1920

Playground Debt (*Outside Limit*)

4s '09 J-J $500c___July 1 1917

Sewer Debt (*Inside Limit*).

5s '14 J-J 6,500c_July 1 '17-'29

Highway Bonds (*Inside limit*).

5s '14 J-J $13,500c__July '17-'19
4s '14 A-O 1,500c__Oct '17-'19
4s '14 J-D 3,750c_Dec 1 '17-'19

Sidewalk Bonds (*Inside limit*).

5s '14 J-J $2,000c_July 1 '18-'19
5s '14 J-J 1,500c___July 1 1917

High-School Debt (*Outside Limit*).

4s '06 F-A $51,000r_Aug 1 '17-'33
4s '06 J-J 6,000c_July 1 '17-'31

High-School Debt (*Inside Limit*).

4s '06 J-J $10,000r_July 1 '17-'26
4s '06 J-J 5,000r_July 1 '17-'26

Water Bonds (*Outside limit*).

4½s'07 J-J $12,000r_July 1 '17-'22
4s '08 J-J 14,000c_July 1 '17-'23
4s '09 J-J 3,000r_July 1 '17-'19
4s '11 J-J 15,000c_July 1 '17-'31
4s '10 J-J 14,000c_July 1 '17-'30
4s '11 M-S 4,000c_Sept 1 '17-'20
4s '12 J-J 16,000c_July 1 '17-'32
4½s'13 J-J 17,000c_July 1 '17-'33
4½s'14 F-A 8,000c_Aug 1 '17-'24
4s '15 J-J { 9,000__July 1 '17-'19 / 2,350____July 1 1920
4s '15 J-J 7,000__July 1 '17-'23
FUNDED DEBT Jan. 1 1916—
Inside limit_____ $277,420
Outside limit_____ 199,150
Borrowing capacity_____ 94,565
Tax val. 1915, net_____13,453,813
Tax rate (per $1,000) 1916___$22.30
Pop'n 1910, 15,308; 1915, 16,410.

INTEREST at Second Nat. Bank, Boston, and in Woburn.

WORCESTER.

This city is in Worcester County. Incorp. as a city Feb. 29 1848.

Garbage Disposal Bonds.

3½s'15 ___ $15,000_____1917

Sewer Bonds.

3½s'16 J-J $4,000r___Jan 1 1917

Water Bonds.

3½s'16 J-J { $25,000r__Jan 1 '17-'21 / 75,000r__Jan 1 '17-'26 / 100,000r__Jan 1 '17-'26
3½s'16 J-J 50,000__July 1 '17-'26

Bridge Bonds.

4s '08 J-D $5,000r___June 1 1918
3½s'12 J-J 10,000r___Jan 1 1922

Sidewalk Bonds.

4s '08 A-O $25,000r___Apr 1 1918
4s '08 J-J 10,000r___July 1 1918
3½s'09 J-J 25,000r___July 1 1919
4s '10 J-J 25,000r___Jan 1 1920
4s '11 J-J 25,000r___J&J 1 1921
3½s'12 J-J 25,000r___Jan 1 1922
4s '13 J-J 20,000____Jan 1 1923

Beaver Brook Loan.

4s '08 J-D $28,000r___June 1 1918
4s A-O 7,000r___Oct 1 1917
3½s A-O 45,000r___Apr 1 1919
4s '10 J-J 50,000r___Jan 1 1920

Funded Park Loan.

3½s J-J $8,500r___July 1 1932
4s A-O 250,000r___Apr 1 1938

Catch Basin.

4s '08 A-O $10,000r___Oct 1 1918
3½s'09 A-O 10 000r___Apr 1 1919

Rifle Range Bonds.

4s '08 J-J $26,000r__J&J 1 1918

Funded City Loans.

4s A-O$650,000__Apr 1 '25-'27
4s '07 A-O 10,000r___Apr 1 1917
4s '14 J-J 40,000 _____1917-1924

Land Damages Loan.

4s '13 A-O $70,000r_Oct 1 '17-'23
4s '15 J-J 45,000__Jan 1 '17-'25
3½s'16 J-J 70,000r__Jan 1 '17-'26
4s '15 ___ 27,000__Apr 1 '17-'25

Public Playground Loans.

4s A-O $36,000r___Oct 1 1918
3½s J-J 50,000r___July 1 1929
4s '12 A-O 30,000r___Apr 1 1922
4s '13 J-J 7,000r_July 1 '17-'23

Hospital Bonds.

4s '07 A-O $45,000r___Apr 1 1917
4s '08 J-J 4,000r___July 1 1918
4s '12 A-O 177,000r___Oct 1 1922
4s '13 J-J 15,000r___Jan 1 1922
4s '13 J-J 63,000r_July 1 '17-'23
4s '13 J-J 3,500r_July 1 '17-'23
4s '14 ___ 4,000__July 1 '17-'24

Police-Station Bonds.

4s '11 J-J $20,000r___Jan 1 1921
3½s'15 A-O 135,000___Oct 1 '17-'25
3½s'16 J-J 14,000r__Jan 1 '17-'23
4s '15 ___ 40,500__Apr 1 '17-'25

Bath-House Bonds.

4s '10 J-J $10,000____July 1 1920
4s '13 A-O 12,000____Apr 1 1923

Funded Water Loan.

4s A-O$1,660,000r___Apr 1 '18-'28
3½s J-D 950,000r_June 1 '29 & '30
3½s A-O 150,000r___Apr 1 1931
3½s J-J 110,000r_July 1 '31 & '32
3½s A-O 100,000r__A-O 1 1932
3½s J-J 225,000r_Jan 1 '33 & '34
3½s A-O 25,000r___Oct 1 1933
3½s'04 J-J 80,000r___July 1 1934
3½s'04 J-D 50,000r___Dec 1 1934
3½s'05 A-O 15,000r___Apr 1 1935
3½s'06 A-O 25,000r___Apr 1 1936
4s '07 A-O 25,000r___Apr 1 1917
3½s A-O 25,000r___Apr 1 1919
4s '09 A-O 25,000r___Oct 1 1919
4s '10 J-J 10,000r___July 1 1920
4s '10 A-O 75,000r___Oct 1 1920
4s '11 A-O 100,000r___Oct 1 1921
4s '11 J-J 110,000r___July 1 1921
3½s'12 A-O 175,000r___Apr 1 1922
4s '12 A-O 30,000r____Oct 1 1922
4s '13 J-J 85,000r__Jan 1 '17-'33
4s '13 A-O 85,000r__Apr 1 '17-'33
4s '13 J-J 7,000r_July 1 '17-'23
4s '13 A-O 17,000r_Oct 1 '17-'33
4s '13 A-O 98,000r__Oct 1 '17-'23
4s J-J 45,000__July 1917-'19
4s J-J 360,000__July 1917-'34
4s '15 J-J 126,000__Jan 1 '17-'25
4s '15 J-J 28,000__Jan 1 '17-'20
4s '15 J-J 142,500__Jan 1 '17-'35
4s '15 A-O 72,000__Apr 1 '17-'25
3½s'16 J-J 25,000___Jan 1 '17-'21
3½s'16 J-J 175,000___Jan 1 '17-'26

Fire Bonds.

4s '08 J-J $17,000r___July 1 1918
4s '10 J-J 15,000r___Jan 1 1920

Grade-Crossing Abolition.

4s '08 J-J $50,000r___July 1 1918
3½s'09 J-J 100,000r___Jan 1 1919
4s '10 A-O 100,000r___Oct 1 1930
3½s'10 J-J 100,000r___Jan 1 1930
4s '12 A-O 50,000r___Apr 1 1922
4s '13 J-J 30,000r___Jan 1 1923
4s '14 J-J 8,000__July 1 '17-'24

Funded Sewer Loans.

4s J-J 500,000r_J&J 1 '27&'28
3½s J-J 170,000r___July 1 1929
3½s A-O 20,000r___Apr 1 1920
3½s A-O 465,000r__Apr 1 '30-'33
3½s'02 J-J 60,000____July 1 1932
3½s'05 A-O 60,000r__Apr 1 '34-'35
3½s'06 A-O 20,000r___Apr 1 1936
4s '07 A-O 50,000r___Apr 1 1917
4s '08 J-J 37,000r___J&J 1 1918
4s '08 J-D 25,000r___June 1 1918
3½s'09 J-J 35,000r___Jan 1 1919
3½s A-O 20,000r___Apr 1 1919
4s '09 A-O 20,000r___Oct 1 1919
4s '10 J-J 50,000r___Jan 1 1920
4s '11 J-J 50,000____J&J 1 1921
4s '11 A-O 50,000r___Apr 1 1921
3½s'12 J-J 25,000r___Jan 1 1922
4s '12 A-O 115,000r___J&J 1 1922
4s '13 J-J 95,000r____Jan 1 1923
4s '13 J-J $17,500r_July 1 '17-'23
4s '13 A-O 28,000r__Oct 1 '17-'23
4s '14 J-J 36,000____July '17-'24
4s '14 A-O 8,000____Oct '17-'24
4s '15 J-J 72,000__Jan 1 '17-'25
3½s'16 ___ 22,000_____1917-1926

Street Paving Loans.

4s '07 A-O $50,000r___Apr 1 1917
4s '08 J-J 80,000r___J&J 1 1918
4s '08 A-O 15,000r___Apr 1 1918
4s '08 J-D 15,000r___June 1 1918
3½s'09 J-J 100,000r___Jan 1 1919
3½s A-O 20,000r___Apr 1 1919
3½s J-J 75,000r___July 1 1919
4s '10 J-J 370,000r___J&J 1 1920
4s '09 A-O 15,000r___Oct 1 1919
3½s'09 A-O 20,000r___Oct 1 1919
4s J-J 215,000____Jan 1 1921
4s '11 J-J 125,000r___July 1 1921
3½s'12 J-J 120,000r___Jan 1 1922
3½s'12 ___ 9,000____Apr 1 1922
4s '12 A-O 50,000r___Apr 1 1922
4s '12 J-J 15,000r___July 1 1922
4s '13 J-J 85,000r___Jan 1 1923
4s '13 J-J 27,500r_July 1 '17-'23
4s '14 J-J 6,000____July '17-'19
4s '14 J-J 40,000 _____1917-1924
4s '14 J-J 20,000____July '17-'24
4s '15 J-J 67,500__Jan 1 '17-'25
3½s'16 J-J 45,000r__Jan 1 '17-'26

Building Bonds.

3½s'12 A-O 9,000r___Apr 1 1922
4s '12 J-J 12,000r___July 1 1922

School Loans.

4s A-O $40,000r___Apr 1 1917
3½s J-J 207,000r_July 1 '19&'20
3½s A-O 20,000r___Apr 1 1921
3½s J-J 170,000r_July 1 '21&'22
4s '07 A-O 98,500r___Apr 1 1917
4s '08 J-J 15,000r___Jan 1 1918
3½s'09 J-J 65,000r___Jan 1 1919
4s A-O 10,000r___Apr 1 1927
3½s J-J 100,000r___July 1 1928
3½s'09 A-O 125,000r___Apr 1 1929
4s '10 J-J 65,000r___Jan 1 1920
4s '11 J-J 120,000r___Jan 1 1921
3½s'12 J-J 20,000r___Jan 1 1922
4s '12 A-O 15,000____Apr 1 1922
4s '12 A-O 15,000r___Oct 1 1922
4s '12 J-J 35,000r___July 1 1922
4s '13 J-J 275,000r___Jan 1 1923
4s '13 J-J 74,900r_July 1 '17-'23
4s '14 J-J 176,000__July 1 '17-'24
4s '15 J-J 279,000__Jan 1 '17-'25
3½s'16 J-J 95,000r__Jan 1 '17-'26
3½s'16 ___ 30,000__July 1 '17-'26
TOT. BD. DT. Oct 1 '16 $13,750,900
Sinking funds_____ 5,898,492
Borrow. capacity (inside debt limit) Oct 1 '16__ 934,653
Assessed val. real estate_144,219,400
Assessed val., personal__ 43,422,100
Total assess. val. 1916__187,641,500
(Real estate assessed at cash value)
Tax rate (per $1,000) 1916____$20.00
Pop'n 1910, 145,986; 1915, 162,697

INTEREST payable by check on Merchants' Nat. Bank, Boston.

ADDITIONAL STATEMENTS

Location—	Bonded debt. $	Floating debt. $	Assessed valuation. $	Tax per $1,000. $	Popu'n 1915.
Ayer, Middlesex Co	$79,000	None	e$2,409,373	e19.50	2,779
Barnstable (T), Barnstable Co	20,000	$55,000	h9,234,313	h18.10	4,995
Barnstable County	x50,000	------	--------	----	27,542
Blandford Fire Dist., Hampden County	25,000	None	d225,000	----	------
Bourne (T), Barnstable Co	*100,200	------	e7,350,175	e14.40	2,672
Dartmouth, Bristol County	50,000	58,500	h6,178,250	h22.00	5,330
Deerfield Fire District	25,000	None	e452,082	e2.90	------
Douglas (T), Worcester Co	42,000	None	§1,308,564	§16.40	2,179
East Longmeadow (T)	67,500	20,000	1,503,345	20.60	1,939
Foxborough Water Sup. Dist	70,000	2,000	h2,103,955	h2.20	------
Hadley (T), Hampshire Co	37,600	------	--------	----	2,666
Hadley Water Supply Dist	49,200	------	--------	----	------
Hatfield (T), Hampshire Co	90,000	None	h2,111,754	h22.00	2,630
Hopkinton (T), Middlesex Co	26,000	10,000	§1,889,140	h20.00	2,475
Hull (T), Plymouth Co	258,561	None	§8,871,443	§16.70	2,290
Longmeadow (T), Hampden Co	96,750	------	h4,059,891	h13.70	1,782
Millers' Falls Water Dist	55,000	None	e1,074,155	e3.60	------
Millis, Norfolk Co	30,000	55,100	e1,469,867	h20.00	1,442
Nantucket (T), Nantucket Co	55,000	20,000	e4,626,805	16.80	3,166
North Brookfield (T)	33,000	10,000	h2,064,385	h16.70	2,947
Northfield, Franklin Co	36,000	17,000	h1,510,236	h22.00	1,782
Plymouth County	*177,837	------	§150998.294	----	157,303
Provincetown	*101,618	------	--------	----	4,369
Rutland, Worcester Co	33,000	9,000	h929,797	h22.00	1,895
Scituate (T), Plymouth Co	*64,200	------	h6,055,475	h18.50	2,661
Sharon, Norfolk County	63,000	None	e4,014,595	e17.50	2,468
Southbridge (T), Worc Co	*224,800	------	§7,734,468	§21.00	14,217
Turners' Falls Fire Dist	30,000	None	h4,865,585	h1.60	------
Uxbridge, Worcester Co	90,000	None	h4,629,095	h16.50	4,921
Ware (T), Hampshire Co	65,400	None	e5,495,695	e20.60	9,346
Wareham, Plymouth County	21,000	25,860	e6,979,690	h20.00	5,176
Wayland (T), Middlesex Co	*97,500	------	e3,006,476	e19.50	2,033
Webster (T), Worcester Co	58,000	29,900	h9,221,510	h15.70	12,565
Westport (T), Bristol Co	*49,500	------	e2,430,425	e20.80	3,262
Winchendon (T), Worcester Co.	85,000	20,000	§4,343,633	§22.40	5,908

* Total debt. *d* 1912 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures. *x* This covers merely a recent issue of bonds; we are not advised as to the total debt.

State of Rhode Island.

ITS

DEBT, RESOURCES, &c.

Admitted as a State_____One of Original Thirteen
Total area of State (square miles)_____1,250
State Capital_____Providence
Gov. (term exp. first Tues. Jan. 1917)_R. Livingston Beeckman
Sec. of State (term exp. first Tues Jan. '17)_J. Fred Parker
Treasurer (term exp. first Tues. Jan. 1917)__Walter A. Read

LEGISLATURE.—The Legislature now meets annually the first Tuesday in January. There is no limit as to the length of session, but compensation of the legislators is limited to sixty days' attendance in any calendar year.

HISTORY OF DEBT.—For early history of the Rhode Island State debt-see "State & City Supplement" of Apr. 13 1895, page 33. The bonds out-standing at present are described as follows:

RHODE ISLAND (*Concluded*)

Penal & Reformatory Inst. Loan.
3½g'09 M-S $300,000c---Mch 1 1959

State House Loan.
3½g'94 J-J $390,000c---Jan 1 1924
3½g'94 J-J 395,000c---Jan 1 1934
3s g '98 A-O 800,000c--July 15 1938
3s g '01 M-N 700,000c---May 1 1941

Highway Improvement Bonds.
3s g '06 A-O$600,000c---Apr 1 1936
3½g'09 M-S 600,000c---Mch 1 1939
4s '12 J-D 563,000c --June 1 1942

Harbor Improvement Bonds.
4s g '10 F-A$500,000c---Aug 1 1960
4s '13 J-D 476,000x---Dec 1 1963

Charitable Inst. Loan.
4s g '14 J-J $617,000c---July 1 1964
4s g '15 M-S 453,500x---Sept 1 1965

Armory Construction Bonds.
3s g '06 A-O$350,000c---Apr 1 1946

***Metropolitan Park Loan.**
3½sg'08J-D$250,000c--June 1 1958
4s '14 F-A 300,000c---Feb 1 1964

Charitable Institution Bonds.
5s g '16 M-S $149,500---Sept 1 1966

*This is debt incurred for the benefit of the several towns and cities included in Metropolitan Park System. While such debt is a direct obligation of the State, its payment must eventually be met by assessment on the towns and cities benefited. (*x*) Coupon with privilege of registration.

INTEREST on the State-House bonds and Charitable Inst. Loan 1914 is payable in Providence at the Rhode Island Hospital Trust Co.; on the Charitable Inst. bonds of 1916 payable at National Exchange Bank; on all other issues at industrial Trust Co.

TOTAL DEBT, SINKING FUNDS, &c.—

	Oct. 1 1916.	*Oct.* 1 1915.	*Oct.* 1 '14.	*Oct.* 1 '13.
Total funded debt-----	$7,449,000	$7,375,000	$6,667,000	$5,580,000
Sinking funds---------	1,033,446	972,719	796,090	781,102
Net debt----------	$6,415,554	$6,402,281	$5,870,910	$4,798,898

The sinking fund is largely invested in city, town and district bonds and notes, and it is to receive $98,972 yearly.

[Propositions to issue $130,000 armory, $850,000 charitable and penal institutions and $300,000 bridge-construction bonds reported carried at Nov. 7 1916 election. See "Chronicle" of Nov. 11 1916, page 1808.

TAX VALUATION.—The total assessed valuation of real estate and personal property in Rhode Island Jan. 1 1916 was $696,415,249, consisting of $463,835,860 real estate and $232,579,389 personal property. Tax rate (per $1,000) in 1912, 1913, 1914 and 1915 was $0.90.

POPULATION OF STATE—

1915-----	595,986	1890-----	345,506	1850-----	147,545	1810-----	77,031
1910-----	542,610	1880-----	276,531	1840-----	108,830	1800------	69,122
1905-----	480,082	1870-----	217,353	1830-----	97,210	1790------	68,825
1900-----	428,556	1860-----	174,620	1820-----	83,059		

STATE AND MUNICIPAL INDEBTEDNESS LIMITATIONS.—Under Section 13, Article IV of the State constitution, the General Assembly has no power to incur State debt to an amount exceeding $50,000 without the consent of the people, except in time of war or of insurrection or invasion. In no case is the Assembly to pledge the faith of the State for the payment of obligations of others without the approval of the people. In reference to city debts, there is nothing in the constitution of Rhode Island limiting the amount of such obligations. The following, however, are two sections taken from Title 8, Chapter 46 (page 221) of the Revised Statutes of the State of 1909. Since 1878 these provisions have been in force, and consequently 3% of the taxable property has been the limit of the power of each town (which includes city) to create debt.

SECTION 20.—"The outstanding notes, bonds and contracts of towns shall be paid and be fulfilled according to the tenor thereof, and all public works now authorized to be prosecuted shall be prosecuted and all indebtedness now authorized to be incurred on account thereof may be incurred according to the tenor of the authority thereof."

SECTION 21.—"No town shall, *without special statutory authority therefor*, incur any debt in excess of three per centum of the taxable property of such town, including the indebtedness of such town on the tenth day of April, one thousand eight hundred seventy-eight; but the giving of a new note or bond for a pre-existing debt, or for money borrowed and applied to the payment of such pre-existing debt, is excepted from the provisions of this section, and the amount of any sinking fund shall be deducted in computing such indebtedness."

TAXATION OF BONDS.—Bonds or notes of the State are not subject to taxation. Loans of municipalities, we were advised Dec. 12 1911 by the Secretary of State, are taxable.

SAVINGS BANK INVESTMENTS AND RESTRICTIONS.—At the 1911 session of the Legislature the laws concerning Rhode Island savings bank investments were completely revised and materially altered in many respects. In 1912 and 1914 further amendments were made. See V. 94, p. 1397, and V. 98, p. 1629. The law in full will be found in the "State and City Section" for May 27 1916, page 30, 31 and 32.

CITIES, COUNTIES AND TOWNS IN STATE OF RHODE ISLAND.

Note.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BARRINGTON.
A town in Bristol County. Population 1915, 2,982.
TOTAL DEBT---------- $48,000
Assessed valuation 1915---4,791,950
Tax rate (per $1,000) 1915---$11.60

BRISTOL.
This town is in Bristol Co. Incorp. in 1746. Pop'n 1915, 10,302.

Sewer Bonds.
3½s g M-S $55,000c---Sept 1 1930
4s M-S 40,000c --------1932

Refunding Bonds.
3½s M-S$100,000c---Sept 1 1930
BOND. DEBT Oct 7 '16---$195,000
Floating debt---------- 4,050
Sinking fund---------- 54,000
Assess. val. '16 (abt. act.)-7,990,033
Town tax (per $1,000) 1916--$16.40
INT. at Industrial Tr. Co., Prov.

BURRILLVILLE.
This town is situated in Providence Co. Inc. 1806. Pop'n 1915, 8,086.

Funding Bonds.
3½g'99 M-S $60,000c---Sept 1 1939

Highway Improvement Bonds.
4s g '97 J-J $20,000c&r Jan 1'18-'22 (Part due every five years)
3½g'02 M-S $40,000c---Aug 1 1942
BOND. DEBT Oct 31 '16--$120,000
Floating debt---------- 35,100
Sinking fund---------- 26,818
Assess. val. '15(80% act.)--4,482,100
Tax rate (per $1,000) 1915----$13.00
INT. at Industrial Tr. Co., Prov.

CENTRAL FALLS.
This city, incorp. in 1895, assumed the debt of the old fire district (which is now a part of the city), and a part of the debt of the town of Lincoln.

Fire District Bonds.
4½sg'94 M-N $12,000c-May 15 '17-19

City Bonds.
4s g '96 J-D $100,000c-Dec 1 '17-'26

Bridge Bonds.
4s '04 F-A$100,000c--Aug 1921-30

Refunding Bonds.
4s g '08 F-A$200,000c-Aug 1 '28-'47
BOND. DEBT Oct 9 '16---$422,000
Floating debt----------687,000
Assess. val. '16 (4-5 act.)-12,552,388
Tax rate (per $1,000) 1916----$15.00
Popul'n 1910, 22,754; 1915, 23,708
INT. at Industrial Tr. Co., Prov.

CRANSTON.
This city is in Providence Co. Inc. 1754. Population 1915, 26,940.

Highway and Bridge Bonds.
4½g'15 M-S $50,000---Sept 15 1925
4s '16 J-D 50,000c June 15 '17-'26

School-House Bonds.
4s g '15 M-S $25,000---Sept 15 1935
4s '16 J-D 30,000c June 15 '17-'31
4s '16 J-D {15,000c June 15 '17-'26 / 5,000c--June 15 1930

Gold Bonds.
4s g J-J $300,000c&r July 1 '22-37
4s g '94 F-A 135,000c&r-Aug 1 1929
4s g '95 F-A 100,000c&r Aug 15 1925
3½s'99 M-N 50,000c&r-Nov 1 1939
4s g '05 J-J 50,000c&r-Jan 1 1945
4s g '07 M-N 100,000c&r-May 1 1947
TOT. BD. DT. Apr 15 '16--$810,000
Highway & bridge bonds (exempt from debt limitations)---------- 50,000
Sinking fund ---------- 296,438
Cash on hand---------- 27,071
NOTE DEBT---------- 382,000
Assess. val. '15 (abt. act.) 22,615,860
Tax rate (per $1,000) 1914----$13.00
INT. on bonds of 1915 at First Nat Bank, Boston, or Rhode Island Hospital Trust, Providence; other int. payable at City Treasurer's office.

CUMBERLAND.
This town (P. O. Valley Falls) is in Providence County. Population 1915, 9,929.

Bridge Bonds (*exempt*).
4s '16 J-J {$34,000c-July 1 '17-'33 / 1,000c---July 1 1934
BOND. DEBT Oct 1 '16- $185,000
Floating debt---------- 100,000
Assess. val. '16 (75% act.) 10,133,306
Tax rate (per $1,000) 1916----$11.00
INT. at Old Colony Tr. Co., Bost.

EAST PROVIDENCE.
This town is in Providence County. Incorp. March 1 1862. School bonds below are excluded in ascertaining borrowing capacity.
4s '11 J-J $75,000c---July 1 1951

Highway Bonds.
4½g'15 M-S $32,000c---Mar 1 1935

Funding Bonds.
4½s'16 --- $75,000----------1941

Town Bonds.
4s '88 M-S $10,000c ----1917-1918
4s g '93 J-J 25,000c---July 1 1923
4s g '93 J-J 120,000c-July 1 '33&'43
4s '97 J-D 100,000c-J'ne 15'22&47
4s g '08 J-J 200,000c---Jan 1 1958

School Bonds.
4s '08 J-J $76,000c---July 1 1948
4½s'11 J-J 80,000c---July 1 1951
4½s'13 J-J 18,000----July 1 1953
BOND. DEBT Oct 1915- $567,000
School bonds (additional) 174,000
Note debt (additional)--- 113,000
Sinking fund---------- 68,378
Assess. val. {Real--------12,339,423 / 1915 {Personal ---- 2,598,794
Town tax (per $1,000) 1914---$15.00
Popula'n 1910, 15,808; 1915, 18,584
INT. payable at the Rhode Island Hospital Trust Co., Providence, and City Trust Co., Boston.

EAST PROVIDENCE FIRE DIST.
4½s g J-J $35,000c---July 1 1917
4½s g J-J 50,000c---July 1 1922
4½s g J-J 100,000----July 1 1932
BOND. DEBT Oct 7 '16---$185,000
INT. at Industrial Tr. Co. Prov.
The above bonds, while issued by the district, have been assumed by the E. Prov. Water Co., which purchased the system some years ago. Although thus assumed, the district has not been relieved of the responsibility of their payment.

JAMESTOWN.
This town is in Newport County.

Refunding (*Int. in Boston*).
4½g'15 J-D {$11,000c--Dec 1 '17-'27 / 36,000c--Dec 1 '28-'45
BOND. DEBT Nov 14 '16- $153,000
Sink. fd. & secured notes-- 136,260
Assess. valuation 1916----3,313,132
Tax rate (per $1,000) 1916---$10.50
Population in 1915----------1,518

JOHNSTON.
This town is in Providence County and was incorporated Mch. 6 1759. On June 1 1898 a portion of this town, representing about five-sevenths of the assessed valuation, was annexed to the City of Providence. The commission appointed to apportion the debt to be assumed by the city of Providence reported that the city's share of the net debt is $255,720.64, leaving $101,677.48 as the town debt remaining. Bonds Numbers 151 to 191 (all inclusive) remain as an obligation of the town of Johnston. The bonds given below are those remaining as an obligation of the town after division. Chap. 882, Laws of 1912, increases the limit of debt which may be incurred by this town (not counting temporary loans) to 5% of the taxable property.
4½s'15 --- $85,000----------
School bonds 1915----------$12,000

Refunding Bonds.
4s '08 J-J {$30,000c ----1918 & '23 / 40,000c--1928 & 1933

Gen. Imp. & Road Bonds—Gold
4s g F-A $41,000c&r-Feb 1 1917
BOND. DEBT May 1915 $196,000
Notes outstanding---------- 73,500
Sinking fund---------- 25,662
Assess. val. '15 (¾ act.)---3,652,015
Town Tax (per $1,000) 1914--$15.00
Population 1910, 5,935; 1915, 6,693
INTEREST payable by Rhode Island Hospital Tr. Co., Providence, and Nat. Shawmut Bank, Boston.

LINCOLN.
This town is in Providence Co. Inc. 1871. Population 1915, 10,149.
4s g A-O$125,000c---Oct 15 1928
BOND. DEBT Oct 1916---$125,000
Floating debt----------155,000
Sinking fund and cash------ 83,855
Assess. val. '16 {Real -----4,717,556 / (80% act.) {Total ----6,061,101
Tax rate (per $1,000) 1916----$12.50
INT. at Industrial Tr. Co., Prov.

NARRAGANSETT.
This place, located in Washington Co., was incorp. as a town June 1901.

Highway Bonds.
4½s'13 M-N$35,000--Nov 1 '17-'23

General Bonds.
4s g '99 J-J $60,000c--Aug 15 1929

improvement Bonds.
4s g '88 M-N $72,000c-Aug 15 1919
TOTAL DEBT May 1916- $205,759
Assess. val. (2-3 act.) '15--4,215,447
Total tax (per $1,000) 1916---$15.00
Population 1910, 1,250; 1915, 1,431
INT. on improvement bonds at J. P. Morgan & Co., N. Y.; on general bonds at Nat. Shawmut Bank, Boston; on highway bonds at Old Colony Trust Co., Boston.

NEWPORT.
Newport is in Newport County. Settled in 1639; inc. 1784; re-chartered in 1853. Pop'n '15, 30,472.

Third Street impt. Bonds.
4s '14 J-D $24,000--June 1 '17-'24

Notes.
4½s'14 --- $60,000 -----1917-1920

Police-Station Bonds.
4½s'13 M-N$60,000--May 15 '17-27

Street Bonds.
4s '16 M-N$25,000--Nov 1 '17-'21

City Hall and Impt. Bonds.
4s g'98 M-N $153,000c--May 15 1948
4s g '00 J-J 18,000c--July 25 1930

Industrial School and Consol.
4s '93 M-N $146,000c--May 15 1923
3½sg'00 M-N 15,000c--Nov 15 1930

Fire Dept. Bonds.
4½s'15 --- $39,000-Aug 15 '17-'29

Public Improvements.
4s g'95 M-N $100,000c---May 1 1925

School House.
4s g '98 J-J $40,000c---Jan 1 1928
3½s'04 J-D 150,000c---June 1 1954
4s '08 J-J 22,000c-July 1 '17-'38
4½s'14 M-S 115,000c-Mar 2 '17-'39

Easton Beach Impt. Bonds.
4s g '12 M-N $18,000c-May 1 '17-'22
4s '13 --- {9,000c-Feb 1 '17-'19 / 6,000c-Feb 1 '20-'22 / 1,000c---Feb 1 1923

Broadway Impt. Bonds.
4s '15 --- {$21,000-Aug 15 '17-'19 / 4,000--Aug 15 1920

Park Bonds.
4s g '97 F-A $40,000c--Feb 15 1927

Athletic Field Bonds.
4s '13 M-S $21,000-Mar 16 '17-'23

Sewer Bonds.
4s '88 F-A $98,000c---Feb 1 1918

Sewer and Street Improvement.
4s '91 A-O $70,000c--Apr 15 1921

Sidewalk Bonds.
4s g '99 F-A 50,000c---Aug 1 1929

Sidewalk & Paving Bonds.
4s '16 F-A {$36,000--Aug 1 '17-'25 / 2,500----Aug 1 1926

Permanent Impt. Bonds.
3½s g '00 J-J 50,000c--July 25 1930
BOND. DEBT Oct 1916-$1,343,500
Note debt, additional---- 75,000
Sinking fund---------- 477,110
Assess. val. '15 {Real ----38,860,494 / (90% act.) {Personal -26,061,006
Tax rate (per $1,000) 1916----$16.00
INT. at Newport except on Industrial School Loan, which is payable at Old Colony Trust Co., Boston.

NEW SHOREHAM.
A town in Newport County. Population 1915, 1,414.
BOND. DEBT May 1 '16- $150,500
Floating debt, about------ 25,000
Assessed valuation 1916---1,051,500
Tax rate (per $1,000) 1916---$15.00

NORTH KINGSTOWN.
This town is in Washington County Inc. Oct. 28 1674. Pop'n '15, 3,931.

Funding Bonds.
4s '05 M-S $125,000c---Dec 1 1940
BOND. DEBT June 12 '16-$125,000
Floating debt---------- 25,000
Sinking fund---------- 27,707
Assess. val. 1915---------4,914,695
Tax rate (per $1,000) 1915---$10.00
INT. at Industrial Tr. Co., Prov.

NORTH PROVIDENCE.
This town is in Providence Co. Incorporated 1765. By a special Act of the Legislature this town is given authority to borrow up to 7% of its assessed valuation.

Funding Bonds.
4s g '05 A-O $65,000c---Oct 1 1935
4½s g J-J 46,000--July 1 '17-'42
BOND. DEBT Oct 9 '16---$111,000
Floating debt---------- 80,000
Sinking fund, &c-------- 17,037
Assess. val. (¾ act.) '15--5,080,740
Total tax (per $1,000) 1915---$12.00
Population 1910, 5,407; 1915, 6,780
INT. at Industrial Tr. Co., Prov.

PAWTUCKET.
This city is in Providence County. Inc. Mar. 27 1885. Pop'n '15, 55,335

Grade-Crossing Abolition.
4½g'15 F-A$294,000--Feb 1 '17-'65

General Funding Bonds.
4s '08 J-J $238,000c&r July 1 1948

General Debt Bonds.
4s '89 J-J {$49,000c---July 1 1919 / 100,000c July 1 '24&'29
4s g '93 A-O 552,000c---Apr 1 1923
4s g '96 J-J 237,000c&r-July 1 1936
4s g '97 M-N 130,000c&r May 1 1937
3½sg '02J-D 131,000r---June 1 1922
4s g '04 M-N 490,000c---May 1 1944
4s g '94 --- 258,000c---July 1 1934

Sewer Bonds.
4s g '93 A-O$350,000c---Apr 1 1923
3½sg'00A-O 26,000r---Apr 1 1930
4s g '94 J-J 167,000c&r July 1 1934
4s g '97 M-N 225,000c&r-May 1 1937
4s g '04 M-N 35,000c---May 1 1944
4s g '08 J-J 80,000c---July 1 1948
4½s g '10 J-J 90,000c---July 1 1950
4½s g'12-- 40,000c&r Dec 1 1952

Bridge Bonds.
4s g '04 M-N $25,000c---May 1 1934
4½g'15 F-A 84,000--Feb 1 '17-'44

School Bonds.
3½s g'02J-D $32,000r---June 1 1922
3½s g'99A-O 50,000c&r Apr 1 1939
4s g '04 M-S 120,000c---Mch 1 1929
4s '08 J-J 94,000c&r-July 1 1938
4½g'12 --- 40,000c&r-Dec 1 1942
-s '15 --- 200,000----------

Street Improvement Bonds.
3½sg'99A-O $100,000r--Apr 1 1939

Highway Bonds.
4s g '05 M-N $210,000c--Nov 1 1935
4½s'10 J-J 125,000c---July 1 1950
4½g'12 --- 40,000c&r-Dec 1 1952
4½s J-D 46,000--June 1 '17-'44
5s '15 --- 150,000----------

Fire-Station Bonds.
4s g '05 M-N $21,000c---Nov 1 1930
4½g'12 --- 35,000c&r-Dec 1 1937
-s '15 --- 5,000----------
Motor fire apparatus, 1915--$25,000

Public Park Bonds.
4½s g'10J-J $40,000c---July 1 1950
4½g'12 --- 20,000c&r-Dec 1 1952

Refunding Bonds.
4½s g '10 J-J $200,000c-July 1 1950

Water Bonds.
4s '89 J-J $400,000c---July 1 1919
3½s g'00A-O 37,000r---Apr 1 1930
4s g '94 J-J 70,000c---July 1 1934
4s g '97 M-N 100,000c&r-May 1 1937
4s g '04 M-N 100,000c---May 1 1929
4sg'08J-J {140,000c&r-J'ly '18 & '23 / 140,000c&r J'ly 1 '28 & '33 / 85,000c&r---July 1 1938
4½s g'10J-J {50,000c-July 1 '20&'25 / 50,000c-July 1 '30 & '35
4½g'12 J-D 175,000c-Dec 1 '17-'37 ($35,000 due every 5 years.)
4½s'14 J-D 161,000c-June 1 '17-'39

Recapit'n of Debt Jan. 1 1915.
General debt----------$3,501,000
Sewer debt---------- 1,013,000
Water debt---------- 1,575,000
Total bonded debt-----$6,089,000
Floating debt---------- 753,307
Total debt----------$6,842,307
Less Sinking Funds—
General --------$842,010
Sewer -- -------- 562,800
Water---------- 277,656 1,682,465
NET DEBT Jan 1 1915-$5,159,842
Assessed valuation, real--46,043,530
Assessed val., personal--- 8,427,450
Personal prop. (intangible) 2,318,626
Total valuation 1915-----56,789,606
(Assessment fair cash value.)
Tax rate (per $1,000) 1914---$16.50
Population in 1905----------43,381
Popula'n 1910, 51,622; 1915, 55,335
INT. at First Nat. Bank, of Bost.

PROVIDENCE. W. L. Clarke, Tr.
The city is situated in Providence County, which has no debt. On June 1 1898 a portion of the town of Johnston, representing about five-sevenths of the assessed valuation, was annexed to the city of Providence, and the latter assumes $255,720.64 of the net debt of the old town of Johnston. City was incorporated 1832. None of the city's bonds is tax-exempt.

Harbor Bonds.
4s g '15 J-J $500,000c&r_Jan 1 1945
4s g '16 J-J 250,000c&r_Jan 1 1946

School Loan.
4s g '95 M-N $300,000r__May 1 1925
4s g '97 A-O 500,000c&r.Apr 1 1927
3½sg'99M-N 350,000r___May 1 1929
3½sg'04M-N 300,000r___Nov 1 1934
3½sg'06J-D 300,000r___June 1 1936
3½sg M-N 600,000rMay 1 '37 & '39
4s g '13 M-N300,000r___Nov 1 1943
4s g '16 J-J 500,000c&r_Jan 1 1946

Fire and Police Loan.
3½sg'02M-N $258,000r__Nov 1 1932

Bridge Loan.
3½sg'04M-N $200,000r__Nov 1 1934

Sewer Loan.
4s g '91 J-J$1,125,000c&rJuly 1 1921
4s g '92 M-S 500,000c&r.Mch 1 1922
4s g '93 A-O 500,000c&r.Apr 1 1923
4s g '95 M-N 800,000c&r.May 1 1925
4s g '96 J-D 500,000c&r.June 1 1926
4s g '97 A-O 50,000c&r.Apr 1 1927
3½sg'98A-O 200,000c&r.Apr 1 1928
3s g '99 M-N 250,000c&r.May 1 1929
3s g '00 M-N 300,000c___May 1 1930
3s g '01 M-N 300,000r___May 1 1931
3½sg'03M-N 500,000r___Nov 2 1933
3½sg'04M-N 200,000r___Nov 1 1934
4s g '06 M-N 350,000c___Nov 1 1936
3½sg'10M-N 400,000r___May 1 1940
3½sg'11M-N 500,000r___Nov 1 1941
4s g '14 M-N375,000____May 1 1944

Town of Johnston Bonds.
4s '92 F-A 59,000c___Feb 1 1917

Hospital Bonds.
3½sg'10M-N $375,000r__May 1 1940

Park Loan.
4s g '92 M-S $500,000c&r.Mch 1 1922
3½sg'97M-N 674,000r___May 1 1947
4s g '08 M-N 260,000r___May 1 1938

Public Improvement.
3½sg'97M-N $640,000r__May 1 1937
3s g '99 M-N 84,000c___May 1 1929
4s g '08 M-N 295,000r___May 1 1938

Weybosset Bridge Loan.
3½s'99M-N $270,000c&r.May 1 1929

Water Loan.
4s g '93 A-O$638,000c&r.Apr 1 1923
s g '97 A-O 165,000c&r Apr 1 1927
4s '16 J-J1,000,000c&r_July 1 1930

Refunding Water Loan.
3sg '00M-N$1,410,000c&rMay_1 1930

Highway Loan.
4s g '94 M-N $1,200,000r.May 1 1924
3s g '00 M-N 300,000c&r.May 1 1930
4s g '06 M-N 300,000c&r.Nov 1 1936
4s g '15 J-J 1500,000c&r_Jan 1 1945
4s g '14 M-N 700,000r__May 1 1944
4s g '16 J-J 300,000c&r_Jan 1 1946

JOHNSTON BONDS (*Annexed*).

School District No. 15.
4s '94 A-O $30,000c___Oct 1 1924

School District No. 1.
4s '97 M-N $17,000c___Nov 1 1927

INTEREST payable as follows:
Park loans due 1922; highway due 1930, 1944, 1945 and 1936; public improv't 1929; school 1927; sewer 1921 to 1923, 1925 to 1930 and 1936; water 1923, 1927 and 1930; harbor 1945 and bridge loan at Nat. City Bank, N. Y., and at the City Treasury in Providence; on Johnston school bonds at Industrial Trust Co. in Providence; on Johnston town bonds at Union Trust Co. in Providence; on all other loans at City Treasury.

TOT. DEBT, SINKING FUNDS.
ETC.— *Oct.* 1 1916
Bonded debt (incl. water debt) -- ----------$21,938,000
Floating debt----------2,338,830
Total debt----------$24,276,830
Sinking funds, &c-- ---- 9,249,184
Net debt----------$15,027,646
Water debt (incl. above). $3,226,000

The notes outstanding on Oct. 1 1916 representing the floating debt were issued for and are chargeable to the following accounts:
Receiving tomb, North Burial Ground----------$3,000
School houses and lots------437,000
Public playground---------327,000
Highways, special----------767,850
Public comfort station------ 49,000
Olneyville grade crossing---- 48,000
Public bath houses---------- 49,729
Dexter Asylum, loan account117,000
Police station, 2d Ward ----- 50,000
Fire stations---------- 15,845
City Hall alterations-------217,000
Sewer construction---------200,000
State tax---------- 52,406
Public parks loan---------- 5,000
Total----------$2,338,830

WATER WORKS.—The water works construction account to Oct. 1 1916 amounted to $7,071,283.41. In year 1915-16 income from water rents, &c., was $844,289.48; cost of maintenance and interest on water loans, $390,179.69; transfer to depreciation and extension fund, $140,542.61; surplus, $313.567,18. The total value of city property in 1915 was as follows: Real estate (including water works valued at $4,945,445.86), $18,391,265.86; personal property, $883,665.59. Trust funds were valued at $632,953 97.

ASSESSED VALUATION—

	1916.	1915.
Real est.	$219,860,060	$216,132,380
Personal	*143,227,640	*133,243,340
Total	363,087,700	349,375,720
Taxp.M.	$17.50	$17.50
Amount of tax	$5,219,348	$5,063,520

* Includes $84,050,840 intangible property, which is taxed at $4 per $1,000.

POPULATION.—In 1915 was 247,660; in 1910 it was 224,326.

SOUTH KINGSTOWN.
This town is in Washington County Inc. Feb. 26 1722. Pop. 1915, 5,497.

Improvement Bonds.
4s '92 J-D $28,000r_Dec 15 '17-'21 ($5,000 in even & $6,000 in odd yrs.)

Funding Bonds.
4s '12 J-D $90,000c June 15 '17-'33
BOND. DEBT Apr 20 '16- $129,000
Floating debt---------- 50,700
Total valuation 1915---- 7,134,965
(Assessment fair cash value.)
Total tax (per $1,000) 1915---$11.00

INT. at R. I. Hosp. Tr. Co. or at Town Treasurer's office.

TIVERTON.
This town is in Newport County.

Refunding Bonds.
4s '12 M-S $58,000c_Sept 1 '17-'42
BOND. DEBT Oct 7 '16-- $58,000
Notes outstanding--------- 39,000
Cash on hand---------- 32,600
Assessed valuation 1916--4,536.566
Tax rate (per $1,000) '16---- 15.00
Population in 1915 ---------$4,409

INT. at Massasoit-Pocasset Nat. Bk., Fall River, or Town Treas.

WARREN.
This town is in Bristol County.

Sewer Bonds.
4s g '16 J-J $125,000c_July 1 '17-'41

Refunding Bonds.
4s g A-O $22,000c_Oct 1 '17-'22

School Bonds.
4s g F-A $50,000c_Feb 1 '17-'36
3½s g J-J 2,000c___July 1 1917
BOND. DEBT Aug 29 '16- $203,000
Floating debt---------- 35,000
Assessed valuation 1916---7,149,655
Tax rate (per $1,000) 1916---$14.00
Population 1915----------7,241

WARWICK.
This town is in Kent County. Patent granted and signed by the Earl of Warwick March 14 1643. Town divided Nov. 4 1913; now Warwick and West Warwick. The 3½s below were issued prior to the division. The 4½s were issued in June 1914 to take up portion of indebtedness of old town of Warwick
3½s g J-J *$251,000c___Jan 1 1932
4½g'14 J-J $350,000c ___July 1 1944

School Bonds.
4½s'16 J-J {$30,000c_July 1 '17-'21
{ 70,000c_July 1 '22-'31
BOND. DEBT June 1916 $701,000
Sinking funds---------- 105,899
Valuation ----------18,542,340
Tax rate (per $1,000)_1915----10.50
Population in 1915 ----------13,302

INT.—The 3½s are payable prin. & int. at Rhode Island Hospital & Trust Co., Providence; the 4½s at First Nat. Bank, Boston.

* Part of an issue of $400,000, of which $251,000 is assumed by Warwick and $149,000 by West Warwick.

WESTERLY.
This town is in Washington County. Inc. 1669. Population 1915, 10,175.

Funding Bonds.
4s g '09 J-D $100,000c__June 1 1939

Refunding Bonds.
4s g J-J $30,000c___Jan 2 1929

Water Loan.
4s M-S$100,000r___Sept 1 1927
3½s g F-A 73,000c___Feb 1 1929
3½sg'05M-S $65,000c___Mch 1 1930
BOND. DEBT May 1 '16 $368,000
Floating debt---------- 282,137
Water debt (included)--- 238,000
Total sinking fund-------- 70,938
Assess. val. '15 (¾ act.)--11,353,150
Tax (per $1,000) 1916-------$15.00

INT. on funding 4s at Old Colony Tr. Co., Boston; other coupon bonds at U. S. Mtge. & Trust Co., N. Y.

WEST WARWICK.
3½s J-J $149,000c ----Jan 1 1932
4½g'14J-J 300,000 -----July 1 1944
BOND. DEBT Oct 9 '16- $449,000
Sinking fund---------- 65,020
Assess. val. Dec. 15 '15 --10,729,235
Tax rate (per $1,000) 1915---$10.50
Population in 1915----------15,782

INT. in Prov. at R. I. Hosp. Tr. Co. and Union Tr. Co.

WOONSOCKET.
Woonsocket is in Providence County. Inc. town in 1867; city June 13 1888. Pop'n 1915, 40,075.

Refunding Water Bonds.
4s g '99 A-O$150,000r___Apr 1 1919

City Hall Bonds.
4s g '03 M-N $100,000c__May 1 1923

Funding Bonds.
4s g '94 A-O$256,000r___Apr 1 1924
4s g '97 M-N 238,000r___May 1 1927
4½sg'07J-D 200,000c___June 1 1927
4s '08 s-a 435,000c&r ------1933
4s '11 J-D 250,000c___June 1 1941
4½s'11 J-D 250,000c___June 1 1941
4½s'14 M-N500,000____May 1 1944

Sewer Bonds.
4s g '93 F-A $47,000r___Aug 15 1921
4s g '97 F-A 32,000r__Feb 15 1921
4s g '97 F-A 43,000r__Aug 15 1925
3½sg'01F-A 71,000r__Feb 15 1925
4s g '04 J-D 81,000c___June 1 1924
4½s'15 J-D 50,000c___June 1 1945

Water Bonds.
3½sg'01M-N$200,000r __May 1 1931
4s g '03 M-N 100,000c___May 1 1923
4s g '04 J-D 150,000c___June 1 1929
4s g '05 M-N 50,000c___Nov 1 1935

School Bonds.
4s g '03 M-N $97,000c___May 1 1923
4½s'15 J-D 150,000c___June 1 1945

Refunding Bonds.
4½sg'07J-D $200,000c__June 1 1927

BOND. DEBT Nov 1 '16 $3,685,000
Floating debt---------- 700,000
Sinking fund---------- 1,185,268
NET DEBT Nov 1 1916- 3,199,732
Water debt (included)--- 650,000
Water sinking fund (inc.) 196,820
Assess. val. real est. 1916-32,397,175
(Assessment about fair cash value.)
Tax rate (per $1,000) 1916---$17.00
Val. of city prop. 1916----2,750,000

INTEREST on coupon bonds is payable at First Nat. Bank, Boston.

State of Connecticut.

ITS

DEBT, RESOURCES, &c.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------5,004
State Capital----------Hartford
Governor (term exp. Jan. 1917)--------Marcus H. Holcomb
Secretary of State (term exp. Jan. 1917)--Charles D. Burnes
Treasurer (term exp. Jan. 1917)--Frederick S. Chamberlain
State Comptroller (term exp. Jan. 1917)--Morris C. Webster
Attorney-General (term exp. Jan. 1919)--George E. Hinman

LEGISLATURE meets biennially in odd years on the Wednesday following the first Monday in January. A constitutional amendment adopted in Oct. 1911 limits the length of each session to the first Wednesday after the first Monday in June. V. 95, p. 1435.

HISTORY OF DEBT.—For early history of the Connecticut State debt see "State and City Supplement" of April 1895, page 36. The 3½% bonds below, it is provided, "shall be exempt from taxation by or under State or municipal authority." The 4s are also exempted from taxation, but the Act provides that "this exemption shall not be construed to apply to corporations taxed under the provisions of Section 2331, General Statutes, and amendments thereof." Connecticut's debt now is as follows:

Name and Purpose.		Interest Rate.	Interest Payable.	Principal When Due.	Principal Outstand'g.
State bonds	1909	3½	A-O	*April 1 1934	$3,064,000
do do	1911	4	J-J	July 1 1936	10,000,000
War loan	1865	Ceased		Oct. 1 1885	100

* Subject to call after April 1 1924.

INTEREST on all bonds is payable in Hartford, Conn., but checks are mailed on request.

TOTAL DEBT, &c.—	*Oct.* 1 '15.	*Oct.* 1 '14.	*Oct.* 1 '13.	*Oct.* 1 '12.
Total bonded debt	$13,064,100	$11,064,100	$7,064,100	$7,064,100
Civil list funds	1,144,097	102,828	315,432	2,186,244
Net bonded debt	$11,920,003	$10,961,272	$6,748,668	$4,877,856

ASSESSED VALUATION.—Assessed value believed to be fair value.

Years.	*Tax valuation.*	*Years.*	*Tax valuation.*	*Years.*	*Tax valuation.*
1914	$1,105,081,413	1910	$997,500,664	1900	$694,200,162
1913	$1,172,051,740	1909	965,629,807	1895	452,863,714
1912	1,102,990,545	1905	712,519,166	1888	354,557,515
1911	1,041,334,019				

These valuations do not include steam or electric railroads, banks, insurance or investment companies and only a small portion of cash, bonds or notes.

Under Chapter 106, as amended by Chapter 165, Laws of 1901, the State collects the tax on every bank, national banking association, trust, insurance, investment and bridge company whose stock is not exempt from taxation, and remits the amount so collected to the various city and town treasurers. The value of such stocks was previously included in the grand list of each town.

POPULATION OF STATE.—Population has been as follows:

1910	1,114,756	1870	537,454	1840	309,978	1810	261,942
1900	908,420	1860	460,147	1830	297,675	1800	251,002
1890	746,258	1850	370,792	1820	275,248	1790	237,946
1880	622,700						

DEBT LIMITATION.—The constitution of Connecticut contains but a single provision restricting the debt-making power. The provision is Article 25, adopted as an amendment in 1877, and is as follows:

No county, city, town, borough or other municipality shall ever subscribe to the capital stock of any railroad corporation, or become the purchaser of the bonds, or make donation to, or loan its credit in aid of, any such corporation; but nothing herein contained shall affect the validity of any bonds or debts incurred under existing laws, nor be construed to prohibit the General Assembly from authorizing any town or city to protect by additional appropriations of money or credit any railroad debt contracted prior to the adoption of this amendment.

The foregoing is explicit and comprehensive, covering every municipality.

There were formerly no general restrictions upon the issue of bonds in the statutes, such restrictions as were provided from time to time being inserted in enabling Acts and in city charters. As to towns, indeed, Section 1931, Chapter 121, of the Revised Statutes of 1902 granted unlimited power to issue bonds. The 1915 Legislature, however, by Chapter 318 passed an Act as comprehensive as it is simple. It is defined as "An Act limiting the indebtedness which towns and municipal corporations may incur," and provides that: "No municipality or subdivision thereof shall incur any indebtedness, through the issue of bonds, in excess of five per centum of its grand list, unless otherwise provided by special Act." V. 101, p. 2158.

TAX EXEMPTION.—An Act was approved April 8 1915 (Chapter 112, Public Acts, 1915), repealing the provisions of certain Acts exempting from taxation certain municipal bonds. The Act in full is given below:

Section 1.—"That portion of the provisions of any Act which provides for the exemption from taxation of bonds or other evidences of indebtedness of any municipal corporation or subdivision thereof is hereby repealed."

Section 2.—"The provisions of this Act shall not be construed to affect any issue of bonds, or part thereof, authorized by any town, city or borough at the time of the passage of this Act."

Section 3.—"This Act shall take effect from its passage."

Approved April 8 1915.

SAVINGS BANK INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—A complete revision of the law concerning investments by savings banks was made by the 1913 Legislature. In 1915 the Legislature passed an Act permitting savings banks to invest in bankers' acceptances. The full text of this Act will be found in the "Chronicle" of July 24 1915 page 257. A digest (Sections 2, 3, 4 and 5) of the law, governing investment in municipal obligations, is given below.

Sections 2 and 3 concern State loans and permit investment in bonds of the District of Columbia and stock, bonds or interest-bearing obligations of the United States or any State admitted to Statehood prior to Jan. 1 1896, which has not, within 10 years previous to such investment, defaulted for more than 90 days in the payment of principal or interest; and in the bonds or interest-bearing obligations of any State which at time of investment have been outstanding for at least 10 years, and which have been issued (1) for the funding or settlement of any previous obligation of such State theretofore in default, or (2) for the refunding of such funding or settlement obligation of such State theretofore in default; provided there has been no default on said funding or refunding bond since issuance.

Sec. 4. In obligations of any county, town, city, borough, school district, fire district or sewer district in this State.

Sec. 5. In stock or bonds of any incorporated city in a State admitted to Statehood prior to Jan. 1 1896, incorporated as a city, under the same or a different name, at least 25 years prior to making such investment, and which has not less than 20,000 inhabitants; provided the bonded debt, including the issue in which such investment is made, and its proportion, based on the valuation of property therein for the assessment for taxation next preceding such investment, of the county and town debt, after deducting water debt and sinking funds available for other classes of bonds.

do not exceed 7% of the valuation of the taxable property, and provided the city issuing such bonds, or the State in which it is located, has not defaulted for more than 90 days in the payment of any of its funded indebtedness or the interest thereon, within 15 years next preceding the purchase of such bonds. The provisions of this section shall not authorize investment in any "special assessment" or "improvement" bonds, or other bonds or obligations which are not the direct obligations of the city issuing the same, and for which the faith and credit of the issuing city are not pledged.

Sections 6 to 22, inclusive, of the new law, given in full below, regulate investment in securities of railroad corporations and street railways.

Sec. 6. In the bonds or interest-bearing obligations issued by a railroad corporation organized under the laws of any of the New England States, and owning in fee not less than 300 miles of railroad located in said States, and which has paid in dividends in cash an amount equal to not less than 4% per annum on its outstanding shares of capital stock in each fiscal year for the 5 years next preceding such investment, or in the bonds or interest-bearing obligations issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York assumed by a railroad corporation organized under the laws of any of the New England States and owning in fee not less than 300 miles of railroad located in said States and complying with all the provisions of this section; if any such railroad corporation shall be leased to another railroad corporation organized under the laws of any of the New England States and owning in fee not less than 300 miles of railroad located in said States, under a lease which provides for the payment by the lessee as rental an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor corporation during the term of said lease to not less than 4% on its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section, but in case the lessee shall hold any shares of the capital stock of the lessor, such shares shall not be considered as outstanding within the meaning of this section.

Sec. 7. In bonds or debentures actually issued by a railroad corporation incorporated in any of the New England States, at least ½ of the railroad of which is located in said State, whether such corporation is in possession of and is operating its own railroad or such railroad is leased to another railroad corporation incorporated in any one of the New England States, provided such bonds or debentures shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad of such corporation owned in fee at the date of the mortgage, or by a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of such railroad corporation, or by a mortgage which is a prior lien on some part of the railroad covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds, or that if the railroad and railroad property of such corporation are unincumbered by mortgage, such bonds or debentures shall be issued under the authority of one of said States which provides by law that no such railroad corporation which has issued bonds or debentures shall subsequently execute a mortgage upon its road, equipment, franchise or upon any of its real or personal property, without including in and securing by such mortgage all bonds or debentures previously issued and all pre-existing debts and liabilities, and provided such corporation has paid in dividends in cash an amount equal to not less than 4% per annum on all its outstanding capital stock in each fiscal year for the five years next preceding such investments. If any such railroad company shall hold the railroad of another such railroad corporation under a lease which provides for the payment by the lessee as rental of an amount sufficient to pay dividends on the capital stock of the lessor amounting in the aggregate in each fiscal year of said lessor, during the term of said lease, to not less than 4% on all its outstanding capital stock, such lessor shall be regarded as having paid its dividends within the meaning of this section; but in case the lessee shall hold any shares of the capital stock of the lessor such shares shall not be considered as outstanding within the meaning of this section.

Sec. 8. No bonds or other interest-bearing obligations shall be made a legal investment by sections 6 and 7 in case the authorized issue thereof, together with all outstanding prior debts of the issuing or assuming corporation, including all evidences of debt that may legally be issued under any of its prior authorizations or under any of its assumed prior authorizations, after deducting therefrom, in case of a refunding mortgage, the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment.

Sec. 9. In the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of any of the New England States or the State of New York, the property of which is located wholly or in part in one of said States, or in the bonds issued by a railroad, terminal, depot, bridge, tunnel or street railway corporation, organized under the laws of any of said States, assumed by a railroad, terminal, depot, bridge, tunnel or street railway corporation organized under the laws of said States, provided such bonds shall be secured either by a mortgage which was at the date thereof, or is at the time of making the investment, a first mortgage on not less than 75% of the railroad owned in fee at the date of the mortgage, in the case of a railroad or street railway corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel corporation, owned by the corporation issuing the bonds, or by refunding mortgage which provides for the retirement of all prior lien bonds of such corporation, or by a mortgage which is a prior lien on some part of the property covered by a refunding mortgage which provides for the retirement of all outstanding prior lien bonds. No bond shall be made a legal investment under this section unless the bonds are guaranteed, principal and interest, by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by a railroad corporation owning in fee not less than 300 miles of railroad in the New England States, whose bonds are made a legal investment under sec. 6. No bonds shall be made a legal investment by this section in case the mortgage securing the bonds shall authorize a total issue of bonds which, added to the total debt described in sec. 8 of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the outstanding capital stock of said guaranteeing corporation at the time of making said investment.

Sec. 10. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided such railroad corporation owned in fee during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment not less than 500 miles of standard gauge railroad, exclusive of sidings, within the United States, and provided such railroad corporation has complied during each of said fiscal years with the provisions of Sec. 14, or if such corporation owned in fee less than 500 miles of such railroad, the gross earnings of such corporation, as reckoned in sec. 14, shall have been not less than $10,000,000.

Sec. 11. In the mortgage bonds, as described in Sec. 15, issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State thereof, provided during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment its railroad subjected to the lien of the mortgage securing its bonds has been operated by a corporation described in, and which has complied with all the provisions of, sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, the corporation operating the railroad covered by the mortgage securing the bonds and which has complied with all the provisions of sections 10 and 14.

Sec. 12. In the mortgage bonds as described in this Act issued or assumed by any terminal, depot, bridge or tunnel company incorporated under the laws of the United States, or any State, provided the property of such terminal, depot, bridge or tunnel company is used by one or more railroad corporations described in, and which have complied with all the provisions of, sections 10 and 14. No bond shall be made a legal investment by this section unless the bond is guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement which guaranty has been assumed by, one or more railroad corporations described in, and which has complied with all the provisions of, sections 10 and 14.

Sec. 13. In the mortgage bonds as described in Sec. 15 issued or assumed by any railroad corporation incorporated under the laws of the United States, or any State, provided, during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment, such railroad corporation owned in fee not less than 100 miles of standard-gauge railroad, exclusive of sidings, within the United States, and provided such railroad corporation has complied during each of said fiscal years with the provisions of sec. 14. No bonds shall be made a legal investment by this section unless the bonds are guaranteed principal and interest by endorsement by, or guaranteed principal and interest by endorsement, which guaranty has been assumed by, a corporation described in, and which has complied with all the provisions of, Sections 10 and 14, nor unless it complies with the provisions of sec. 16.

Sec. 14. Any railroad corporation described in sections 10 and 13 shall comply with the provisions of this section during each of the 5 fiscal years of such railroad corporation next preceding the date of such investment, before any of its mortgage bonds as described in sec. 15 shall be made a legal investment: Such railroad corporation shall have paid the matured principal and interest of all indebtedness and shall have paid in dividends in cash to its stockholders an amount equal to at least 4% upon all its outstanding capital stock; the gross earnings from the operation of the property of such railroad corporation, including therein the gross earnings of all railroads leased and operated or controlled and operated by said corporation, and the gross earnings from the sale of coal from mines owned or controlled by it, shall not have been less in amount than 5 times the amount necessary to pay the interest payable upon its entire outstanding indebtedness, the rentals of all leased lines, and the interest on all outstanding indebtedness of railroads controlled and operated which are not owned by said corporation, after deducting from said interest and rentals interest and dividends received from the stocks, bonds or notes of railroad corporations not operated by said corporation, which have been deposited with a trustee as the only security for the payment of bonds or notes issued by said corporation, but not in excess of the interest on said last-named bonds or notes.

Sec. 15. Whenever the term "mortgage bonds" is used in sections 10 to 20, inclusive, it shall mean either (1) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage on not less than 75% of the railroad, in the case of a railroad corporation, or the fixed property, in the case of a terminal, depot, bridge or tunnel company, owned in fee at the date of the mortgage by the corporation which executed the mortgage and issued the bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, and covering the same railroad or property, shall be considered to be in accordance with this requirement; (2) That if the mortgage securing the bonds was at the date thereof, or is at the date of such investment, not a first mortgage on not less than 75% of the railroad owned in fee at the date of the mortgage, it is a first mortgage on at least 75% of the railroad subject to the lien of said mortgage at the date thereof; but if any stocks or bonds are deposited with the trustee of said mortgage as part security therefor, representing or covering railroad mileage not owned in fee, the bonds secured by said mortgage shall not become legal investments unless said corporation owns in fee at least 75% of the total mileage which is subject to the lien of such mortgage, including the mileage which is represented or covered by said stocks or bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bond has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, covering the same railroad or property, shall be considered to be in accordance with this requirement. (3) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a first mortgage or a mortgage or trust indenture which is in effect a first mortgage upon all the railroads, subject to the lien of said mortgage or trust indenture by virtue of the irrevocable pledge with the trustee thereof of an entire issue of issues of bonds which are a first lien, upon the railroad of a railroad corporation which is owned and operated, controlled and operated, or leased and operated, by the corporation issuing or assuming said bonds; that 75% of the railroad subject to the lien of said mortgage is connected; that the date of said mortgage is at least 5 years prior to the date of such investment, unless the corporation issuing, assuming or guaranteeing the bonds has complied with sec. 14 for each of the 10 fiscal years of such corporation next preceding the date of such investment; but a mortgage given in substitution for and not greater in amount than such mortgage, and covering the same railroad property, shall be considered to be in accordance with this requirement. (4) That the mortgage securing the bonds was at the date thereof, or is at the date of such investment, a refunding mortgage which provides for the retirement of all prior lien mortgage bonds of said corporation outstanding at the time of said investment, and covering at least 75% of the railroad owned in fee by said company at the date of said mortgage. No mortgage is to be regarded as a refunding mortgage under the provisions of this section unless the bonds which it secures mature at a later date than any bond which it is given to refund; but, in case bonds are issued to mature at an earlier date than any bond which it is given to refund, the mortgage contains the provisions that bonds issued to mature at an earlier date may be retired by a like amount of bonds reissued under said mortgage. (5) That the mortgage securing the bonds is a prior lien to a refunding mortgage described above, on some part of the railroad or railroad property covered by said refunding mortgage, provided the bonds issued under such mortgage are to be refunded by said refunding mortgage, and the property covered by said prior lien mortgage is operated by, and its operations included in, those of the railroad corporation issuing said refunding mortgage.

Sec. 16. No bond shall be made a legal investment by Sec. 10 in case the mortgage securing the same shall authorize a total issue of bonds, which, together with all outstanding prior debts of the issuing or assuming corporation, including all bonds not issued that may legally be issued under any of its prior debts, or of its assumed prior debts, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage, to retire prior debts at maturity, shall exceed 3 times the outstanding capital stock of said corporation at the date of such investment; no bond shall be made a legal investment by sections 11, 12 and 13 in case the mortgage securing the same shall authorize a total issue of bonds, which, added to the total debt, as defined in this section, of the guaranteeing corporation, including therein the authorized amount of all previously guaranteed bond issues, shall exceed 3 times the capital stock of said guaranteeing corporation outstanding at the time of making said investment; in case of a mortgage executed prior to the passage of this Act, under which the total amount of bonds which may be issued is not specifically stated, the amount of bonds outstanding thereunder at the date of such investment shall be considered as the total authorized issue

Sec. 17. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal, although the corporation issuing, assuming or guaranteeing such bonds shall fail for a period not exceeding 2 successive fiscal years to comply with the requirements of sections 10 and 14; but no further investment in the bonds issued, assumed or guaranteed by said corporation shall be made after the first fiscal year of such failure; but if, after the expiration of said period, said corporation complies for the following fiscal year with all the requirements of sections 10 and 14, it shall be regarded as having complied therewith during said period, and thereupon said bonds shall be legal investments, but in case of any subsequent failure to comply with sections 10 and 14 the bonds of said corporation shall not be purchased until said corporation shall have complied each year for 5 successive years with said sections 10 and 14.

Sec. 18. Bonds which have been or shall become legal investments under any of the provisions of sections 10 to 20, incl., shall not be rendered illegal because the property upon which they are secured has been or shall be conveyed to or legally acquired by another railroad corporation, and the corporation which issued or assumed said bonds has been or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said bonds, and so long as it shall continue to pay regularly interest or dividends, or both, upon the securities issued against, in exchange for, or to acquire the stock of, the corporation consolidated, or the property purchased, or upon securities subsequently issued in exchange or substitution therefor, to an amount at least equal to 4% per annum upon the capital stock outstanding at the times of such consolidation or purchase, of said corporation which issued or assumed said bonds.

Sec. 19. If a railroad corporation which has complied with all the requirements of sections 10 and 14 except that the period of compliance is less than 5 years, shall be, or shall have been, consolidated or merged with, or its railroad purchased and all the debts of such corporation assumed by, another railroad corporation incorporated under the laws of the United States, or any State, the corporation so succeeding shall be considered as having complied with all the provisions of said sections during those successive years next preceding the date of such consolidation, merger or purchase, in which said consolidated, merged or purchased corporations, if

considered as one continuous corporation in ownership and possession, would, taken together, have so complied, provided in the case of a railroad corporation which has complied with all the requirements of said sections, except that the period of compliance is less than 5 years, said succeeding corporation shall continue so to comply for a further period which shall make such compliance equivalent to at least 5 successive years.

Sec. 20. If, by means of consolidation, merger or purchase, a railroad corporation shall own and possess the properties and franchises which, prior thereto, were of other such corporations, and, during the years next preceding such consolidation, merger or purchase, one or more of said corporations, have regularly paid in cash to stockholders dividends in amounts equaling or exceeding 4% per annum upon the entire capital stock of the successor corporation outstanding at the time of the investment, such successor corporation shall be considered as having paid such dividends during the same period of years.

Sec. 21. Savings banks may invest not exceeding 2% of their deposits and surplus in equipment trust notes, bonds or certificates issued by, or which are guaranteed by endorsement both as to principal and interest by, or which are secured by lease of equipment to, a railroad corporation which, in case of a railroad corporation incorporated under the laws of any of the New England States, has complied with Sec. 6, or which, in the case of a railroad corporation incorporated under the laws of any other State, or of the United States, has complied with all the provisions of sections 10 and 14, provided said notes, bonds or certificates are secured by a first lien on, or by a lease and conditional sale of, new standard railroad equipment free from other encumbrances, for the purchase of which said notes, bonds or certificates were issued at not exceeding 90% of the purchase price thereof, and provided the instrument under which such notes, bonds or certificates are issued, or the lease of such equipment to the railroad corporation, provides for the proper maintenance of the equipment covered thereby and for the payment of the entire issue of such notes, bonds or certificates in not exceeding 15 annual or 30 semi-annual installments, without the release of any part of the lien or interest in any of the equipment securing such notes, bonds or certificates until the entire issue of such series of notes, bonds or certificates shall have been paid or redeemed. No equipment trust notes, bonds or certificates shall be made a legal investment by this section in case the series authorizes an amount which, added to the total debt as defined in sec. 8, in the case of a railroad corporation organized under the laws of any of the New England States, or Sec. 16 in the case of a railroad corporation organized under the laws of any other State or of the United States, which issued or guaranteed or is the lessee of the equipment securing such equipment trust notes, bonds or certificates, including therein the outstanding amounts of all previously issued series of such equipment trust notes, bonds or certificates, shall exceed 3 times the capital stock of such railroad corporation outstanding at the time of making said investment.

Sec. 22. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds issued by any street railway corporation incorporated in this State the railway of which is located wholly or in part therein, provided such bonds are secured by a mortgage which was at the date of the mortgage or is at the date of the investment a first mortgage on not less than 75% of the railway of such corporation owned in fee at the date of the mortgage, and provided the gross earnings of said corporation each fiscal year for the 5 years next preceding the date of such investment were not less than $100,000, and that said corporation in each of said years earned and paid in dividends in cash an amount equal to at least 4% per annum upon the outstanding capital stock, and provided, at the date of any such dividend, the outstanding capital stock is equal to at least ½ of the debt of such corporation.

Sections 23, 24 and 25, given below, add the bonds of water companies and telephone companies to the list of securities in which banks may invest.

Sec. 23. Savings banks may invest not exceeding 2% of their deposits and surplus in mortgage bonds and other interest-bearing obligations of any water company supplying water for domestic use to communities in this State having a population of not less than 50,000 whose franchise is an exclusive one and unlimited in time, provided the amount of all the outstanding debts of such company does not exceed its capital stock, and provided such water company has earned each year and paid in cash from its officially reported net earnings, as shown by its annual report or other sworn official statement, to municipal, State or United States authorities, dividends of not less than 4% per annum on its entire outstanding capital stock, for a period of 4 years next preceding the making of the investment.

Sec. 24. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in this State, whose property is located chiefly in this State, which are secured by a first mortgage upon at least 75% of the property of such company, including its franchises, rights and privileges, and limiting the amount of bonds issuable thereunder to 75% of the valuation of the property mortgaged, excluding any valuation of said franchises, rights and privileges, and providing the gross income of such telephone company shall have been not less than $2,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment.

Sec. 25. Savings banks may invest not exceeding 2% of their deposits and surplus in bonds of any telephone company incorporated in any of the New England States, or in the State of New York, and secured by a first mortgage upon at least 75% of the property of such telephone company, or by the deposit with a trust company incorporated under the laws of one of the New England States or of the State of New York of bonds and shares of stock of other telephone corporations under an indenture of trust which limits the amount of bonds so secured to 75% of the value of the securities deposited as stated and determined in said indenture, and provided the gross income of such telephone company shall have been not less than $25,000,000 per annum during each of the 5 fiscal years of such telephone company next preceding the date of such investment. No bond of a telephone company shall be made a legal investment under sections 24 and 25 unless during each of the 5 fiscal years of such telephone company next preceding the date of such investment said telephone company shall have paid the matured principal and interest of all its indebtedness, and shall have paid, during each of said years, in cash dividends an amount equal to not less than 6% per annum on all its outstanding issues of capital stock, and the dividends paid on the capital stock of such telephone company shall not have been less than the total amount necessary to pay the interest upon its entire outstanding indebtedness.

Sec. 26 permits savings banks to invest in the capital stock of any bank or trust company located in Connecticut or in New York City or Boston, Mass. The old law granted this authority, but the new law goes further and limits the amount to be invested in this security. It says: "No savings bank shall hold by way of investment and as security for loans more than 20% of its deposits in the stocks of such banks or trust companies, at par value, nor more than 3% or its deposits, nor more than $100,000 of par value in, nor more than ¼ of the capital stock of, any such bank or trust company. The provisions of this section shall not render illegal any such investments now owned by any bank or trust company."

Loans secured by real estate are regulated by Sections 27 and 28 of the new law. These sections were printed in the "Chronicle" of Sept. 27 1913, page 899.

Sec. 29. Savings banks may invest not exceeding 20% of their deposits and surplus in notes secured by pledge of stocks or bonds as collateral, provided the corporation issuing such stock or bonds shall have paid thereon dividends or interest at the rate of not less than 4% (3% in old law) per annum during the 2 years next preceding the time when such loan is made; or by the pledge of any stocks or bonds or other obligations which under the provisions of this Act may be purchased by savings banks; but the market value of any securities given to secure any collateral loan shall be at least 20% in excess of the amount of the loan and not more than 5% of the aggregate deposit in any savings bank shall be loaned on the stocks, bonds or other obligations of one corporation, or by the pledge of deposit accounts and books in savings banks in this State to an amount not exceeding the balance due from said savings banks on such deposit account.

Sec. 30. Savings banks may invest not exceeding 10% (20% in old law) of their deposits and surplus in notes, each of which shall be the joint and several obligations of two or more parties, all residents of this State; but no savings bank shall loan on personal security to one person more than 3% of its deposits at the time of making such loan. No savings bank shall buy or lend any money upon any obligations on which only one person or firm shall be holden without taking additional security for the same equivalent to the guaranty or endorsement of some other responsible party.

Sec. 31 subjects the amounts which may be expended to purchase or construct any building for the purpose of accommodating the business of such bank to the approval of the bank commissioners.

Sec. 32. Savings banks may deposit in incorporated banks or trust companies located in this State or the States of New York, Massachusetts or Rhode Island, or the city of Philadelphia, but such deposits shall not in any case exceed 30% of the capital stock, surplus and undivided profits of such depository.

Sections 33, 34 and 35 concern rates of interest on loans, record of loans and the investment of deposits in accordance with general statutes.

Sec. 36. The provisions of this Act shall not render illegal the investment in, nor the investment hereafter in, any bonds or interest-bearing obligations issued or assumed by a railroad corporation, which were a legal investment at the time of the passage of this Act, so long as such bonds or interest-bearing obligations continue to comply with the laws in force prior to the passage of this Act; but no such bond or interest-bearing obligation that fails, subsequent to the passage of this Act, to comply with said laws in force, prior to this Act, shall again be a legal investment unless such bonds or interest-besring obligations comply with the provisions of this Act.

Sec. 37. If any street railway company, the bonds of which are a legal investment, prior to the passage of this Act, shall fail, in any fiscal year subsequent to the passage of this Act, to pay dividends equal to 4% upon its outstanding capital stock, the bonds of such railway company shall cease to be a legal investment until such company shall have complied with all the provisions of sec. 22 of this Act.

Sec. 38. Prior to the first day of November 1913 the Bank Commissioners shall ascertain what bonds and other interest-bearing obligations are legal investments under the provisions of this Act, and shall also ascertain what bonds and obligations are then legal investments under the provisions of sec. 36, and within the first ten days of November 1913 said Bank Commissioners shall send to each savings bank, and to each bank and trust company having a savings department, a certificate stating over their signatures that upon investigation they find that the bonds and obligations specified in one list in said certificate are authorized as legal investments by the provisions of this Act, and that the bonds and obligations specified in a second list therein are authorized as legal investments under the provisions of sec. 36.

Sec. 39. Within the first ten days of the month of November 1913 and of the months of May and November in each year thereafter, said bank commissioners shall send to each savings bank and to each trust company having a savings department a similar certificate.

[*The list of legal investments issued by the Commissioners in May* 1916 *was printed in the "Chronicle" of May* 20 1916, *page* 1912.]

Sec. 40. Said certificate shall be *prima facie* evidence of the correctness of the findings of said Commissioners, and shall so continue until the issuance of the next certificate of said Commissioners, or of an intermediate certificate correcting and changing the list of legal investments in the certificate last issued. The purchase of any bond or obligation specified in any such certificate made before said respective bonds or obligations are withdrawn or omitted by the Bank Commissioners in a subsequent certificate issued by them shall be a legal investment under this Act.

Sec. 41. Any person financially interested in any finding of the Bank Commissioners as to any bond or obligation may take an appeal therefrom to the Superior Court next to be holden at Hartford, which Court shall have power to inquire into and render a judgment whether said bond or obligation comes within the provisions of this Act as an authorized investment for savings banks. In case of such an appeal, due service thereof shall be made upon the Bank Commissioners at least 12 days before the return day of said appeal.

Sec. 42. In the sections of this Act which relate to railroad bonds the word "debt" shall be construed to mean obligations issued or assumed evidenced by a series of bonds or other interest-bearing instruments which mature at a time or times exceeding 3 years after their date, and the term "railroad corporation" shall be construed to mean a corporation which owns or is in possession of and operating a railroad or railway of the class usually operated by steam power. Street railway corporations are not railroad corporations within the meaning of this Act.

[In Oct. 1912 there was issued in pamphlet form a report compiled by the Bank Commissioners containing copies of all opinions of the Attorneys-General in re legality of bonds and construction of statutes from 1899—the year the office of Attorney-General was created—to Oct. 1912. Subsequent opinions are published annually in the report of the Commissioners.

TAXATION OF MUNICIPAL BONDS.—Chapter 112, Public Acts, 1915, provides that all future bond issues or other evidences of indebtedness of any municipal corporation or subdivision thereof will be subject to taxation. See "Chronicle" of Dec. 25 1915, page 2158.

TRUST FUNDS—HOW LOANED OR INVESTED.—We find in Sec. 254 of Chapter 22 of the Revised Statutes of 1902 the following liberal provisions providing that trust funds may be loaned or invested in the same securities savings banks are authorized to invest in:

SEC. 254.—Trust funds, unless it is otherwise provided in the instrument creating the trust, may be loaned on the security of mortgages on unencumbered real estate in this State double in value the amount loaned, or may be invested in such mortgages or in the bonds or loans of this State, or of any town, city or borough of this State, or in any bonds, stocks or other securities which the savings banks in this State are, or may be, authorized by law to invest in, or may be deposited in savings banks incorporated by this State.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CONNECTICUT.

NOTE.—For debts of minor civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

The relation which the towns, cities and boroughs of this State bear to one another is peculiar and requires a word of explanation. The State is divided into eight counties, and this counties are made up of towns, numbering in the aggregate 167. The towns are the civil unit, and on the assessed valuation (which is called the "Grand List" of each town) is levied the tax for State purposes as well as the tax for town expenditures. Within the town is often situated a city or a borough, or both, all of which may at the same time have bonds outstanding. Many towns and cities, however, whose limits were about identical, have been consolidated (including Stratford, Bridgeport, New Britain, New London and New Haven), and the outstanding bonds of both town and city are reported together without distinction.

The borough stands in about the same relation to the town as does the city. The grand list as determined for the town is used by both the city and the borough in levying taxes, the city, for instance, putting a tax of its own on its share of the total grand list of the town. This tax is additional to the town tax. In some instances the schools are in the charge of school districts, which also are empowered to issue bonds and to levy a tax, so that to cover the total tax paid by a city, it is necessary to take into account the State, town, city and school district levies. In the statements which follow we give under one heading the town and city, wherever they bear the same name, for, though distinct corporations, their debts are to greater or less extent the debts of a single community.

AGGREGATE MUNICIPAL INDEBTEDNESS.

The total indebtedness of all the towns, cities, boroughs and counties in the State was in 1912 $43,540,230 69. The 1916 figures are not yet available. In the following table we show the funded indebtedness, the floating debt and the total indebtedness of all the civil divisions of the State at quadrennial periods:

	Funded debt.	*Floating debt.*	* *Total debt.*
1912	$37,058,361 70	$6,481,868 99	$43,540,230 69
1908	30,598,153 47	7,865,551 44	38,463,704 91
1904	26,906,859 05	5,269,101 56	32,520,460 61
1900	22,142,993 58	5,005,323 09	27,624,827 42
1896	19,749,667 08	4,384,980 56	24,581,066 55
1892	16,023,832 46	4,473,571 36	20,627,058 48
1888	15,569,818 67	3,759,642 86	19,392,804 89
1884	14,655,903 75	2,980,386 15	17,636,289 91
1880	15,388,375 69	1,967,623 60	17,355,999 29
1877	14,437,742 93	2,713,584 35	17,151,327 28

* In 1904 and at former periods the county debt ($344,500 in 1904) was not divided into funded and floating debt, and therefore is included only in total debt column.

ANSONIA.

Ansonia is in New Haven County. Inc. April 1889. Legislature in 1893 authorized consolidation of borough, town and fire district to form present city. Population 1910, 15,152.

Bridge Bonds.
4½g '13 A-O $84,000c_Apr 1 '17-'44

Sewer Bonds.
4s g '10 J-J $75,000c___July 1 1935

Building Bonds.
3½s g J-J $75,000c___July 1 1923

Refunding Bonds.
4s '11 M-N $75,000____Jan. 1 1937
4¼s'15 M-N 145,000c_May 1 '17-'45

School Bonds.
4s '05 J-J $37,000c_July 1 '17-'30

BOND. DEBT Oct 15 '16 $491,000
Sinking fund_____ 103,743
Grand list 1915 (abt. act.) 12,696,467
Tax rate (per $1,000) 1915___$16.00

INT. at Ansonia Nat. Bank and City Treasurer's office.

BRIDGEPORT.
This city is in Fairfield County. Incorporated as a city in 1836. In 1889-90 the town and city of Bridgeport were consolidated, the city assuming the town's debt. Commission government adopted Nov. 2 '15.
Public Clinic Bonds.
4¼s'16 --- $75,000
Park Bonds.
4¼s'16 --- $275,000
Police and Fire Dept. Bonds.
4¼s'16 --- $125,000
Alms-House Bonds.
4½s'15 J-J $155,000--$10,000 y'rly
City and Funding Bonds.
4s '89 J-J $400,000c--July 1 1919
4s '94 J-J 500,000c--Jan 1 1924
Bridge and City Hall Repair.
3½s '05M-N $58,000c-May 1 '17-'45
Fire Engine House Bonds.
3½s'06 A-O $40,000c-Apr 1 '17-'36
4¼s'13 J-J 15,000---Jan 2 '17-'31
Bridge Bonds.
3½s '01 J-J $75,000c--July 1'17-'31
4½g'15 J-J 392,000--July 1 '17-'65
4½s'16 --- 210,000-$10,000 yearly
4½s'16 --- 125,000--$5,000 yearly
4¼s'11 M-N 92,000--$2,000 yearly
4¼s'16 --- 250,000
Refunding Bonds.
3½s '00 J-J $24,000c-July 1 '17-'20
3½s '03 J-J 111,000c-$3,000 yearly
High School Bonds.
4¼s'13 J-J $376,000--Jan 1 '17-'63
4¼s'14 --- 76,000--$4,000 yearly
4¼s'14 --- 40,000--$5,000 yearly
Sewer Bonds.
4½s'14 -- $280,000-$10,000 yearly
4¼s'16 --- 500,000
School Bonds.
4½g'15 F-A$190,000--Aug 1 '17-'25
4¼s'16 --- 300,000
School Notes.
4½s'13 ---$158,000-$14,000 yearly
Sewer Notes.
4½s'13 --- $14,000 -----1917-1923
Paving Notes.
4¼s '12 J-J $17,000---July 26 1917
4½s'13 F-A 80,000--Aug 1 '17-'18
4½s'15 --- 160,000 -----1917-1920
Street Bonds.
4¼s'16 --- $250,000
4¼s'16 --- 500,000
Voting Machine Bonds.
4s '08 A-O $3,800--Oct 1 '17-'18
Improvement Bonds.
3½s'01 J-J $250,000c-July 1 '17-'41
4s '07 F-A 270,000c -Aug 1 '28-'42
TOTAL DEBT Oct 1 '16-$6,422,700
Sinking fund ---------- 629,860
NET DEBT Oct 1 1916- 5,792,840
Grand list 1915--------139,099,831
Legal debt limit-------- 6,954,992
Tax rate (per $1,000) 1916---$19.90
Value city property '16 -$12,294,103
Population in 1910---------102,054
INT. at City Treasurer's office.

BRISTOL.
The 1911 Legislature granted a charter to the city (accepted by the voters Aug. 14 1911, going into effect Oct. 2 1911) superseding the old town and borough governments, the liabilities of which are assumed by the city.
General City Bonds.
4¼s'15 J-D $150,000--June 15 1940
Water Bonds.
4½s'14 J-J $500,000c---Jan 1 1939
Town Bonds Assumed.
4s J-J $100,000c--Jan 2 1927
TOT. BD. DT. Oct 1916- $770,000
Floating debt---------- 159,937
Sinking funds---------- 70,190
Grand list 1915---------15,633,841
City tax (per $1,000) 1915 ---$12.25
Certain expenses, such as sidewalks, sewers, police, &c., are paid by the "First Taxing District," which occupies the same territory as the old borough and assumes the borough obligations, which are as follows:
Bonds outstanding---------$20,000
Floating debt---------- 80,200
Sinking fund against bonds-- 3,107
NET DEBT Oct 1 1916----$97,093
The Mayor and Council of six members govern both the city and taxing districts.
Population 1910 (town), est-- 8,000
Pop'n 1910 (boro) (city), est-11,000
INT. on 4¼s of 1915 at office of City Treasurer; other interest at Bristol National Bank.

CHATHAM.—See E. Hampton.

DANBURY, CITY.
In Danbury Town, Fairfield Co. Incorp. 1889. Pop'n 1910, 20,304.
Improvement Bonds.
4s J-J $145,000c&r Jan 1 1920
4s J-J 100,000c---July 1 1923
Funding Bonds.
4s M-N $150,000r May 1'27-'37
3½s A-O 215,000r Oct 1 1941
Water Bonds.
4s J-J $45,000c----Jan 1 1920
4s '06 J-J 188,000c-----Jan 1 1946
4s '09 J-J 35,000c-----Jan 1 1929
BOND. DEBT Apr 5 1916 $610,000
Water debt (additional)-- 254,000
Sinking funds---------- 20,000
Floating debt---------- 90,000
Total valuation 1915----14,000,000
Value of city property--$1,500,000
Tax rate (per $1,000) 1915----$11.50
INT. on impt. and funding bonds and water bonds due 1920 at Nat. Park Bank, N. Y.; other water bonds at Imp.& Traders' Nat. Bank, N. Y.

DANBURY, TOWN.
Funding Bonds.
3½s A-O $225,000c--Apr 1 1932
School Bonds.
3½s A-O $50,000c--Apr 1 1932
4s '05 M-N { 100,000c-Mch 1 '17-'50
{ 20,000c-Mch 1 '51-'55
BOND. DEBT Oct 1913- $406,000
Grand list for 1915-------11,546,128
Tax rate (per $1,000) 1912---$13.00
Population in 1910---------23,502
INTEREST is payable at the Import. & Traders' N. Bank, N. Y.C.

DARIEN.
This town is in Fairfield County. Incorporated May 1820.
Highway, Sidewalk & Bridge.
4½s'g16 -- $100,000---Jan 1 '17-'26
BOND. DEBT Oct 7 1916- $100,000
Floating debt---------- 29,800
Assess. val. (¾ act.) '15---6,844,686
Tax rate (per $1,000) 1915---$13.00
Population in 1910----------3,946
INT. at Darien Home Bank.

DERBY.
This city is situated in New Haven County. By enactment of the Legislature in 1893 the town of Derby, borough of Birmingham, and the school districts of the town, were consolidated under one form of government, assuming the name of the "City of Derby." The consolidation took effect on Jan. 1 1894, and the debts of the town, borough and school districts were assumed by city.
Road and Bridge Bonds.
3¾s M-N $31,000c---Nov 1 1934
(Subject to call $3,000 yearly.)
Refunding Bonds.
4s '08 A-O $55,000c---Oct 1 1928
4½g'14 J-J { 54,000c-July 1 '17-'34
{ 40,000c-July 1 '35-'44
School Bonds.
3¾s F-A $16,000c---Aug 1 1930
(Subject to call $2,000 yearly.)
4½s --- 36,000c---Apr 1 1944
Subject to call begin. April 1 1915.)
4½s --- 50,000c---Jan 1 1945
(Subject to call begin. Jan. 1 1916.)
TOTAL DEBT Apr 26 '16- $258,898
Sinking fund---------- 18,237
Cash on hand---------- 7,865
Valuation 1915 (abt. act.)-7,688,988
City tax (per $1,000) 1915----$13.00
Total tax (per $1,000) '15---$15.50
Population in 1910----------8,991
INT. at Birmingham Nat.Bk, Derby.

EAST HAMPTON.
This town (formerly Chatham) is in Middlesex Co. Inc. as town of Chatham 1767. Name changed on Oct. 4 1915. Pop'n 1910, 2,390.
School-Building Bonds.
4½s'14 J-J $35,000c---Jan 1 1944
Ref. Ry. Bonds (*Tax-Exempt*).
4s '09 J-D { $23,800r June 1 '17-'28
{ 3,000r--June 1 1929
4s '10 J-D 35,000r---June 1 1940
(Subject to call $10,000 in 1920 and $10,000 in 1930.)
BOND. DEBT Oct 19 '16- $96,800
Floating debt---------- 21,639
Sink. fund & other assets-- $79,326
Grand list 1915 (actual)---2,325,628
Tax rate (per $1,000) 1915---$12.00
Population in 1910----------2,390
INT. Cent.Nat. Bk., Middletown.

EAST HARTFORD.
This town is in Hartford County. Inc. Oct. 1783. Bonds all taxable.
Bridge Bonds.
3.6s '89 A-O $39,600c---Oct 1 1919
(Subject to call Oct 1, 1899.)
Funding Bonds.
4s '94 A-O $60,000c&r Apr 2 1924
(Subject to call April 2 1904.)
4s g 09 A-O $88,000c---Apr 1 1939
(Subject to call after April 1 1929.)
BOND. DEBT Oct 1916-- $187,600
Floating debt---------- 253,058
Total assets---------- 353,694
Grand list 1915---------7,507,479
Tax rate (per $1,000) 1915----$16.00
Population in 1910---------- 8,138
INT. at American Industrial Bank & Trust Co., Hartford.

EAST HARTFORD FIRE DIST.
Water Loans.
4s A-O $115,000----Oct 1 1931
4s J-D 135,000---June 1 1933
4½s '12J-D 50,000c-June 1 1932
(Subject to call June 1 1932)
BOND. DEBT Nov 1 '16- $300,000
Value of water plant,-----420,790.18
Assess val '16 (¾ act.)----4,162,010
Tax rate (per $1,000) 1916----$6.00

ENFIELD.
This town (P. O. Thompsonville) is in Hartford Co. Pop'n '14, 9,719.
Town Bonds.
4s '95 M-N$25,000c---Nov 1 1920
3½s'01 F-A 30,000c--Feb 18 1926
4½s '14 F-A 50,000c---Feb 2 1934
4½g'16 J-J 27,500c---July 1 1936
BOND. DEBT Oct 11 1916 $132,500
Floating debt---------- 18,000
Dist. debt assumed by town 3,000
Grand list of 1915--------8,239,206
Tax rate (per $1,000) 1916---$12.00
Spec. tax for new bridge(add'l)-$1.00
INT. at Thompsonville Trust Co.

FAIRFIELD.
This town is in Fairfield County.
4s '90 J-J $12,500c-July 1 '17-'21
4s '09 M-S 75,000c---Sept 1 1929
4s '16 J-J *100,000c---July 1 1936
BOND. DEBT Sept 1 '16- $187,500
Floating debt---------- 7,500
Grand list 1915----------7,497,705
Tax rate (per $1,000) 1914---$14.00
Population in 1910----------6,134
*INT. on this issue at Town Treas' office or in N. Y. City; others at Southport Trust Co.

FAIRFIELD COUNTY.
Bridgeport and Danbury are the county seats. Pop'n 1910, 245,322.
Court-House Bonds (*Taxable*).
4¼s'15 J-J $248,000---July 1 1945
Refunding Bonds (*Taxable*).
4s g '09 A-O $130,000c--Oct 1 1939
(Subject to call Oct 1 1929)
BOND. DEBT Oct 1916 $378,000
Assessed valuation 1915-301,354,705
County tax '15----3-20 of a mill on $1

INT. on 4¼s of 1915 at First Nat. Bank, Boston, or First Bridgeport Nat. Bank; other interest at Conn. Nat. Bank, Bridgeport.

GREENWICH, TOWN.
The town and borough of same name are located in Fairfield County. Inc. in 1662. Pop'n 1910, 16,463.
Sewer Bonds.
4¾s'15 --- $34,200--May 1 '17-'24
School Bonds.
4½g'14 J-J { $180,000c July 1 '17-'34
{ 12,000c July 1 '17-'19
Highway Improvement Bonds.
4½g'14 M-N$30,000c---May 1 1917
4½g'15 M-N100,000--May 1 '17-'20
4½g'16 M-N100,000--May 1 '21-'23
Refunding School Bonds.
4½sg 14M-N$40,000cMay 1 '17-'24
Refunding Bonds.
4¼g'12 J-J $136,000c-July 1 '17-'44
4s '09 F-A 446,500c ----1917-1954
4s '95 A-O 125,000c---------1920
4½g'15 A-O 120,000--Apr 1 '17-'40
High School Notes.
4s '07 J-J $100,000c-July 1 1935
TOTAL DEBT Apr8 '16-$1,375,000
Floating debt (included)-- 108,000
Assessed valuation 1915--40,821,454
Tax rate (per $1,000) 1915--$13.00
INT. on bonds of 1912, 1914 & '15 at U. S. Mtge. & Tr. Co., N. Y.; bonds of 1909 also in N. Y.; others at office of Town Treasurer.

GREENWICH, BOROUGH.
Incorp. 1854. Pop'n '10, 3,886.
4s M-N$147,000---May 1 1922
Funding Bonds.
4¼s'15 J-D { 10,000c-Dec 1 '17-'18
{ 200,000c-Dec 1 '19-'38
BOND. DEBT Apr 5 1916- $362,000
Grand list 1915----------5,612,713
Borough tax (per $1,000) '15--11.00
INTEREST at Greenwich Trust Co.

GROTON WATER DISTRICT.
4s g '04 A-O $150,000c -------1924
4s g '05 J-D 75,000c -------1925
4½s'11 J-J 35,000c--------1941
4½s 11 M-N 30,000---------1941
TOTAL DEBT Oct 1916-- $290,000
Floating debt---------- 14,000
Ass'd val. '15 (¾ act.)----2,100,000
Tax rate (per $1,000) 1914----$5.00
Population in 1916 (est.)------2,800
INT. payable at National Bank of Commerce, New London, Conn.

HARTFORD.
The town and city of Hartford were consolidated on April 1 1896, and their debts are no longer reported separately. City incorp. May 1784.
Municipal Building Bonds.
4½g'13 M-N$1,570,000--Nov 1 1933
Funding Bonds.
4g '93 J-J $290,000c--July 1 1918
Land-Purchase Notes.
4s '14 M-S $450,000 ----1917-1934
Park Improvement Bonds.
3½g J-J $300,000c--Jan 1 1926
Paving Bonds.
3½g J-J $200,000r--Jan 1 1938
3½g '00J-J 20,000r--Jan 1 1930
High School & Bridge Bonds.
3½g'98 J-J $200,000r--Jan 1 1938
4½s g F-A 650,000---Feb 1 1939
Police Department.
3½g'98 J-J $75,000r--Jan 1 1923
Refunding Bonds.
3½g'97 J-J $800,000r--Jan 1 1922
3½g'97 M-N 270,000r--May 1 1922
Improvement Bonds.
3½g'97 J-J $250,000r--Jan 1 1922
Conn. R. Bge. Bds. (*Coup. or Reg*)
3½g'04 J-J 1,000,000---July 1 1954
3½g'05 J-D 1,000,000--June 1 1955
Water Bonds.
4g '93 J-J $475,000c--July 1 1918
4s '14 J-D 2,000,000 ----1930-1939
Pop'n 1900, 79,850; 1910----98,915
INT. payable at City Treasury.

	Oct. 1 '16. $	Oct. 1 '15. $
Tot. bond. debt	9,550,000	9,240,000
Floating debt	23,481	23,481
Total debt	9,573,481	9,263,481
Sinking fund	1,298,064	1,135,729
Water dt. (incl.)	2,475,000	2,140,000
Water sink. fund (not incl. in above sk. fd.)	630,353	475,000

CITY PROPERTY.—The city owned property to the value of $13,181,391 on April 1 1916.

ASSESSED VALUATION AND TAX RATE.

	xTotal Valuation.	Tax Rate per $1,000
1915-----	x$193,528,927.00	$21.50
1914------	180,824,480.00	22.25
1910------	138,060,842.00	16.50
1905------	96,967,410.00	18.00
1900------	69,761,120.00	17.50
1895------	53,211,681.00	17.00
1890------	47,225,324.00	17.00

xIncluding valuation of corporation stock held by residents, which for 1915 aggregated $76,089,900.
Tax rate for 1915 includes 4.25 mills levied for school purposes.

SCHOOL DISTRICT TAXES.—Under an Act of the Legislature approved April 3 1913, a tax is levied on the city's "grand list" and the proceeds appropriated for the purposes of school maintenance in the various school districts, the same being apportioned according to the number of pupils in each district. For the first year of operation of this Act the tax levy was fixed at 5 mills. Heretofore each of the districts given below reported separate valuations and tax rates.

HARTFORD "ARSENAL SCH. DISTRICT."
4s J-D $74,000c---June 1 1917
4s '08 M-N 80,000c---May 1 1938
4s J-J 60,000c---Jan 1 1932
BOND. DEBT May 15 '16-$214,000
Sinking fund---------- 16,537
INT. at Riverside Tr. Co., Hartf.

HARTFORD "NORTHEAST SCH. DISTRICT."
Building Bonds (*Tax-Exempt*).
4s '09 J-D $78,000c---June 1 1939
3½s J-D 66,000c---June 1 1931
4½s'14 M-S 100,000c---Mar 1 1944
BOND. DEBT Oct 1915---$244,000
Sinking fund---------- 8,220
INT. on 3½s at Security Co., Hart.; 4s at Phoenix Nat. Bank, Hartford.

HARTFORD "NORTHWEST SCHOOL DISTRICT."
Bonds are subject to taxation.
4s '08 M-S $200,000----Sept 1 '38
4½s'15 M-S 150,000c---Sept 1 1945
BOND. DEBT Oct 1916-- $350,000
Assessed valuation-------8,366,008
Tax rate (per $1,000)---------$4.25
INT. at Security Co. of Hartford.

HARTFORD "SECOND NORTH SCHOOL DISTRICT."
4s '94 J-J $137,000c---Jan 1 1924
(Subject to call after Jan 1 1904.)
3½s '04 J-J 40,000c--July 1 1934
4½s'14 J-J 144,000----Jan 1 1944
(Bonds are exempt from taxes.)
BOND. DEBT May 13 '16-$321,000
INT. at Security Co., Hartford.

HARTFORD "SOUTH SCHOOL DISTRICT."
3½s M-N $200,000c--May 1 1931
3½s M-N 200,000c&r-Nov 1 1952
3½s g '05M-S200,000c--Sept 1 1955
BOND. DEBT Oct 10 '16--$600,000
Floating debt---------- 50,000
Sinking funds---------- 30,257
Population in 1913 (est.)-----40,000
INT. at Fidelity Tr. Co., Hartford.

HARTFORD "SOUTHWEST SCHOOL DISTRICT."
4½s'14 M-N$75,000c---May 1 1944
4s M-S 10,000c---------1925
BOND. DEBT June 1 1916-$85,000
Mortgage loan---------- 2,500
Floating debt---------- 9,100
Dist. grand list----------1,585,450
INT. at Conn. Trust & Safe Dep. Co., Hartford.

HARTFORD "WASHINGTON SCHOOL DISTRICT."
4s J-J $20,000c-------- 1928
3½s J-J 25,000c --------1924
4s '08 J-J 100,000c---July 1 1932
4s 35,000---------1919
BOND. DEBT Oct 1916---$180,000
Floating debt---------- 50,000
INT. at Hartford Nat. Bank.

HARTFORD "WEST MIDDLE SCHOOL DISTRICT."
3½s'01 F-A $120,000c-July 31 1926
4s '11 F-A 160,000c--July 31 1936
4s '12 F-A 125,000c---Aug 1 1937
BOND. DEBT Oct 1916---$405,000
Sinking fund---------- 26,669
Floating debt---------- 10,000
Population in 1914 (est)-----40,000
INT. at Colonial Nat. Bk., Hartf.

HUNTINGTON.
This town is in Fairfield County. (P. O. Shelton.) Inc. Jan. 1789.
4s J-J $75,000c---July 1 1917
School and Refunding Bonds.
4s '08 J-J $100,000r--Jan 1 1928
4½s'11 F-A 100,000c--Aug 1 1931
BOND. DEBT Oct 1916-- $275,000
Floating debt---------- 14,660
Sinking fund---------- 19,524
Assessed value '15 (actual)-7,740,221
Boro tax (per $1,000) 1916---$11.00
Population in 1910----------6,545
INT. at Shelton Bk. & Tr. Co.

KILLINGLY.
This town is in Windham County. Inc. 1708. Population 1910, 6,564.
4¼s'16 J-J { $30,000c-July 1 '17-'31
{ 45,000c-July 1 '32-'46
Town Bonds of 1900.
3½s g J-D $125,000c--Dec 1 1920
BOND. DEBT Oct 1916-- $200,000
Floating debt---------- 28,000
Grand list 1915 ----------4,109,784
Tax rate (per $1,000) 1916----16.00
INT. at Nat. Shawmut Bank, Boston, or at Windham Co. Nat. Bank, in Danielson.

LITCHFIELD, TOWN.
This town is the county seat of Litchfield County. Incorporated 1720.
Railroad Bonds (*Tax-exempt*).
4s J-D $80,000c---On demand
BOND. DEBT Sept 10 '16 $80,000
Grand list 1915 (abt. act.)-4,775,473
Town tax (per $1,000) 1916--$13.00
Population in 1910----------3,005
INT. at Litchfield Sav. Society.

MANCHESTER.
This town is in Hartford Co. Inc. May 1823. Pop'n 1910, 13,641.
Refunding Bonds.
4s '08 M-N $75,000c-May 1 '17-'31
BOND. DEBT Oct 1916- $75,000
Floating debt---------- 70,000
Ass'd val. '15 (abt. act.)--21,472,134
Tax rate (per $1,000) 1916---$10.00
INT. at Manchester T.&S.D. Co.

MERIDEN, CITY.
Inc. 1867. Pop'n 1910, 26,265.
The town and city of Meriden are situated in New Haven County.
Water Bonds.
4¼g'15J-J { $120,000c-July 1 '17-'20
{ 200,000c-July 1 '21-'25
Funding Bonds.
4s '95 J-J $20,000c-July 1 '17-'18
BOND. DEBT Apr 1916- $380,000
Floating debt---------- 349,000
Assess. val. 1916 (actual)-22,049,195
Tax rate (per $1,000) 1916---$8.00
INT. at Imp.&Tra.Nat.Bk., N.Y.

MERIDEN, TOWN.
Inc. May 1806. During the year 1896 the town voted to consolidate the schools and assume the debt of all the school districts. Population 1910, 32,066.
High School Bonds.
4¼g'14 M-N$225,000c_May 1 '36-44
Funding Bonds.
3 ½s '01 M-N$80,000c_May 1 '17-'24
4s'08 M-N { 80,000c_May 1 '17-'24
{ 220,000c_May 1 '25-'35
BOND. DEBT Aug 31 '16 $605,000
Floating debt 13,661
Assess. val. '16 (act.) 24,193,543
Tax rate (per $1,000) 1916 $14.00
INT. at Mechanics & Metals Nat. Bank, New York.

MIDDLETOWN, CITY.
Middletown City is situated in the town of Middletown, Middlesex Co. Inc. May 1784. Pop'n 1910, 11,854.
Funding Bonds.
4s '16 J-D {$51,000 June 1 '19-'35
{ 4,000 June 1 1936
City Improvement Bonds.
3½s'01 J-J $70,000c&r_July 1 1921
Sewer Bonds.
4s '94 M-S $2,000c Mar 1 1917
Water Bonds.
4s '97 J-J $200,000r July 1 1922
Sewer Refunding Bonds.
3½s'01 J-D $53,000c Dec 1 1921
3½s'05 M-N 35,000c May 1 1925
Municipal Building Bonds.
3½s'05 M-N $36,000c May 1 1925
BOND. DEBT Oct 1 '16 $453,000
Water debt (included) 200,000
Sinking funds 119,806
Water sinking fund (incl) 118,101
Grand list 1915 10,841,158
Tax rate (per $1,000) '15 $6.50
INT. at Middletown Nat. Bank.

MIDDLETOWN, TOWN.
Incorporated Sept. 1651. Bonds are tax-exempt. Pop'n '10, 20,749.
Railroad Refunding Bonds.
3½s'04 J-J $100,000c&r_Jan1 1924
4s '09 J-D 340,000c June 1 1929
4s '10 F-A 244,000c Aug 1 1930
BOND. DEBT Oct 1916 $684,000
Floating debt 145,000
Sinking fund 20,000
Grand List 1915 15,470,642
Tax rate (per $1,000) 1915 $12.00
INT. on 4% bonds of 1909 & 1910 payable at Old Colony Trust Co., Boston; on others in Middletown.

MIDDLETOWN SCHOOL DIST.
School Refunding Bonds.
4¼s'15 J-J $47,500 July 1 '17-'35
High School Bonds.
4¼s'13 M-S $85,000r 1917-1933
BOND. DEBT Oct 1 '16 $132,500
Temporary floating debt 7,000
Assessed valuation 1915 10,842,158
Tax rate (per $1,000) 1915 $2.00
INT. payable in Middletown.

MILFORD.
This town is in New Haven County. Incorp. 1664. Pop'n. 1910, 4,366.
4s '11 --- $50,000 July 1 1931
4½s'15 J-J x32,000c_Jan 1 '17-'20
Municipal Bldg. Bonds.
4½s'16 J-J $114,200 {$5,000 yearly
{beg. Jan 1 '17
Refunding Bonds.
4s '07 A-O {$33,000c Oct 1 1927
{ 50,000c Oct 1 1932
4s '10 J-J 28,000 July 1 1930
BOND. DEBT Sept 1 '16 $307,200
Cash on hand 159,411
Grand list 1915 10,383,592
Tax rate (per $1,000) 1915 $13.00
x Int. at Milford Trust Co.; others at Town Treasurer's office.

NAUGATUCK.
This borough is in New Haven Co. Town inc. 1844; borough 1893; consolidation of town and borough 1895. Population 1910, 12,722.
Refunding Bonds.
4s '12 F-A $160,000c_Feb 1 '17-'32
BOND. DEBT Oct 11 1916 $160,000
Floating debt 15,000
Grand list 1915 10,645,445
Tax rate (per $1,000) 1915 $18.00
INT. at Naugatuck Nat. Bank.

NEW BRITAIN.
The city of New Britain (incorp. May 1850) is situated in Hartford County. In Apr. 1906 the town and city were consolidated.

CITY OF NEW BRITAIN BONDS.
Water Bonds.
4s F-A $200,000c Aug 1 1918
(Subject to call after Aug 1 1908.)
4s F-A 250,000c July 1 1927
4s F-A 75,000c July 1 1933
4s '08 J-J 300,000c Jan 1 1938
4s '09 F-A 250,000c Aug 1 1939
4½s '11 F-A 100,000c Aug 1 1941
School Bonds.
4½s J-J $15,000c Jan 1 1938
4s '09 F-A 153,000c Feb 1 1939
4s '10 F-A 65,000c Aug 1 '17-'20
4s F-A 20,000 Aug 1 1921
4½s J-J 14,000 July 1 1938
4½s F-A 30,000 Aug 1 '17-'19
4¼s'14 F-A {60,000c Aug 1 '20-'25
{ 6,000c Aug 1 1926
4¼s'15 F-A 170,000c_Aug 1 '27-'43
4¼s'16 --- 25,000 Aug 1 1929
Municipal Building Bonds.
4s '08 J-J $215,000c July 1 1948
Subway Bonds.
3½g A-O $12,000c Oct '17-'22
4s A-O 14,000c Oct '23-'29
4s '11 A-O 24,000c Oct 30 1941
4s '12 A-O 52,000c Oct 1 '17-'41
4s A-O 10,000 Oct 1 1942
4s '15 A-O {12,000c Oct 1 '17 '28
{22,000c Oct 1 '29 '39
Refunding Bonds.
4¼s F-A $70,000c_Aug 1 '17-'30
Street Bonds.
4s F-A $50,000c Aug 1 1925
Park Bonds.
4½s'14 F-A $44,000c_Aug 1 '17-'38
Sewer Bonds.
4s F-A$100,000c Aug 1 1918
4s F-A 100,000c Aug 1 1925
(Subject to call after Aug 1 1910.)
3½s J-J 150,000c July 1 1924
3½s J-J 100,000c July 1 1932
4s '04 J-J 200,000c Jan 1 1932
4s '06 J-J 300,000c Jan 1 1936
4s '11 J-J 75,000c Jan 1 1936
4½s'14 --- 10,000 Aug 1 1918
4s '15 F-A 90,000c Feb 1 1940

TOWN OF NEW BRITAIN BONDS
Park Bonds.
4s J-J $75,000c July 1 '17-'24
School Bonds.
4s J-J $60,000c July 1 '17-'28
3½s F-A 50,000c Aug 1 1929
3½s M-N 37,000 May 1 '17-'35
3½s F-A 32,000c Aug 1 '17-'32
DEBT OF CONSOLIDATED CITY
TOTAL DEBT Oct 1 '16_$3,563,000
Sinking fund 498,372
Water debt (included) 1,175,000
Assessed valuation 1916_45,602,991
Tax rate (per $1,000) 1916 $19.60
Population in 1910 43,916
INT. at New Britain Nat. Bank.

NEW CANAAN.
This town is in Fairfield County. Incorp. May 1801.
Floating Debt, &c., Bonds.
3½s M-S $100,000c 1929
School, Town-Hall, &c.
4s F-A$150,000c 1939
BOND. DEBT Oct 1916 $250,000
Assessed valuation 1915 5,928,205
Tax rate (per $1,000) 1915 $11.00
Sinking fund 10,000
Population in 1910 8,448
INT. at U. S Mtg. & Tr. Co., N.Y.

NEW HAVEN.
This city is the county seat of New Haven County. Incorporated 1784. By an Act of the General Assembly, the city, town and school district of New Haven were consolidated Dec. 7 1897 under one government, and the city assumes the assets and liabilities of the two other governments.

NEW HAVEN CITY BONDS.
City-Hall Bonds.
4½s'15 J-J $245,000 July 1 '41-'45
Voting-Machine Bonds.
4s '09 A-O $9,000 Oct 1 '17-'19
Bridge Bonds.
3½s'00 A-O$185,000r Oct 1 1920
3½s'02 A-O 10,000r Oct 1 1922
3½s'05 A-O 95,000c Oct 1 1925
4s '08 J-J 35,000c July 1 1928
4s '11 J-J 75,000 Jan 1 '34-'36
Funding & High School Bonds.
3½s'00 A-O $192,000r_Oct 1 '17-'24
Funding Bonds.
3½s'05 A-O $253,000r_Oct 1 '25-'35
Library Bonds.
4s '86 J-J $30,000c_Jan 1 '17-'19
4s '07 J-D 172,000c_June 1 '27-'32
4s '08 J-J 200,000r_July 1 '29-'33
4s '10 J-J 100,000 Jan 1 '31-'35
Improve. Bonds.
4s '09 J-J $100,000 Jan 1 '30-'34
Park Bonds.
4½s'14 A-O $100,000 Oct 1 1944
Paving Bonds.
3½s'00 A-O $50,000r Oct 1920
4s --- 100,000
3½s'02 A-O 25,000r_Oct '17 & '22
4s '11 A-O 100,000 Oct 1 '32-'36
4s '13 M-N200,000 May 1 '33-'36
4½s'14 J-J *200,000 Jan 1 '31-'34
4½s'15 F-A 100,000 Feb 15 1935
4¼s'16 M-S 50,000 Mar 1 1935
4¼s'16 M-S 100,000 Mar 1 1936
Hospital Bonds.
4s '12 A-O $75,000 Oct 1 '30-'32
Fire Headquarters Bonds.
4s '11 A-O $65,000 Oct 1 '28-'26
City Sewerage.
4s '89 A-O$325,000r Apr 1 '17-'29
3½s '05A-O 100,000r Oct 1 1925
4s '08 J-J 150,000c July 1 1928
4s '12 J-J 50,000 July 1 '36-'37
4½s'14 J-J *50,000 Jan 1 1938
4½s'15 F-A 100,000_Feb 15 '40-'44

TOWN OF NEW HAVEN DEBT.
Air Line RR. Bonds.
3½s '89 J-J $325,000cJuly 1 '17-'29
Park Bonds.
3½s '89J-J $100,000c July 1 1939
(Subject to call after July 1 1910.)
4s '89 J-J 100,000c July 1 1939

* Exempt from taxation.

NEW HAVEN SCHOOL DISTRICT
4s '89 F-A $70,000c 1917-1920
($20,000 yearly on Aug. 1.)
4s '92 M-N$70,000c_May 1 '21-'24
4s '94 F-A 75,000c_Feb 1 '25-'28
4s '95 M-N125,000c_Nov 1 '29-'34
INTEREST on all issues is paid at the City Treasury.

TOTAL DEBT, SINKING FUND &c	*June* 1 '16.	*July* 1 '15.
Bd. dt. (city)	$3,500,500	$3,385,500
Town	550,000	550,000
School district	360,000	380,000
Tot. bd. dt.	$4,410,500	$4,315,500
Sinking funds	34,918	55,006
Net debt	$4,375,582	$4,260,494

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been approximately as follows, real estate being taken at "about 51% actual value" until 1900, when basis of valuation was raised to full value:

Years.	*Grand List.*	*Rate of Tax per $1,000.*
1915	$155,681,221	$20.00
1914	148,552,269	19.00
1912	139,779,146	17.50
1911	131,658,990	17.50
1910	126,804,456	17.50
1905	110,001,166	14.00
1895	53,800,000	21.00
1890	52,171,131	19.50

POPULATION.—In 1910 133,605 1900, 108,027; 1890, 85,981; 1790, 4,448.

NEWINGTON.
This town is in Hartford County. Inc. in 1871. Pop'n 1910, 1,689
Funding Bonds.
4½s'15 J-J $84,000c Jan 1 '17-'58
BOND. DEBT Oct 7 '16 $84,000
Floating debt 11,235
Sinking funds 3,117
Grand List 1915 1,804,912
Tax rate (per $1,000) $15.00
INT. at Phoenix Nat. Bk., Hartf.

NEW LONDON.
The town and city (located in county of same name) are under one government and the following statement includes both. Inc. town 1646; city, 1784. Pop'n 1910, 19,659.
Municipal Bldg. Bonds.
4s '13 A-O$100,000c Apr 1 1943
4½s'15 J-J x75,000c Jan 1 1945
Park Bonds.
4s M-N $25,000r May 1 1923
4½s'15 J-J x50,000c July 1 1942
Water Bonds.
4s J-J $116,000c July 1 1919
4s J-J 60,000c July 1 1924
3½s J-J 225,000c Jan 1 1920
3½sg J-J 200,000c&r July 1 1926
3½sg'08 J-J 50,000c July 1 1926
School Bonds.
4s J-J $21,000c July 1 1919
4s J-J 63,000c July 1 1920
4s J-D 40,000c June 1 1924
4s M-N 60,000c May 1 1925
3½s J-D 100,000c Dec 1 1931
4s'g'08 J-D 175,000c Dec 1 1927
Sewer Bonds.
4s J-J $10,000r July 1 1917
3½s J-J 20,000r July 1 1919
5s g J-D 35,000c Dec 1 1937
College Bonds.
4½s J-J $50,000c July 1 1941
Annexation Bonds.
3½s F-A $11,500c Aug 1 1919
Sidewalk Bonds.
4½s M-S $30,000r 1917-1922
Refunding Bonds.
3½g'05 A-O $100,000c&r Oct 1 1935
BOND. DEBT Oct 9 '16_$1,616,500
Sinking fund 41,679
Cash on hand 109,024
Water debt (included) 651,000
Grand list 1916 22,221,945
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1916 $18.00
Population in 1910 19,659
x Int. at City Treas. office.; others at New London City Nat. Bank.

NORTH HAVEN TOWNSHIP.
This township is in New Haven Co.
Town Bonds.
4½s'13 M-N$75,000 Nov 1 1943
BOND. DEBT May 17 '16 $75,000
Assessed valuation 1915 2,182,560
Tax rate (per $1,000) 1915 $13.50
Population in 1910 2,254

NORWALK, CITY.
Incorporated June 30 1913 by a consolidation of the former city of Norwalk (incorporated June 30 1893) the city of So. Norwalk (incorpor. Aug. 18 1970), the former Fire District of East Norwalk, and the outlying districts, which altogether comprised the old town of Norwalk, which was incorporated in Sept. 1651
School Bonds.
4¼s'14 J-J $100,000 July 1 1944
Improvement Bonds.
4¼s'14 J-J $100,000 Jan 1 1954
Paving Bonds.
4½s'12 J-J $100,000 July 1 1931
Refunding Sewer Bonds.
4s '07 J-J $150,000_July 1 '27-'28
Water Bonds.
4s '95 J-J $50,000 July 1 1935
3½s'99 J-J 200,000 July 1 1929
(Subject to call July 1 1919.)
3½s'03 J-D 100,000 June 1 1928
(Subject to call June 1 1923.)
4s '09 J-J 70,000 July 1 1934
Sewer Bonds.
4s '07 J-J $35,000 July 1 1927
Refunding Funded Debt.
3½s J-J $50,000 July 1 1929
(Subject to call Jan. 1919.)
4s g J-J $50,000 1935

TOWN OF NORWALK (Annexed.)
Refunding Bonds.
4s '09 A-O $220,000c Apr 1 1939
Bridge and Park Bonds.
4¼s '12 J-J $250,000 Jan 1 1942
Funding Bonds.
3½s A-O $300,000 Oct 1 1918
Town bonds 100,000 Jan 1 1921

CITY OF SOUTH NORWALK
(Annexed).
Funding Bonds.
4s '05 J-J {$50,000c_July 1 '25 &'30
{ 20,000c July 1 1935
4s '09 J-J 109,000c July 1 1939
Paving Bonds.
4½s'12 F-A$100,000 Aug 1 1922
Public-Improvement Bonds.
4¼s '12M-N $75,000 May 1 1942
Electric-Light Bonds.
4s A-O $20,000c Apr 1 1928
Library Bonds.
4s A-O $5,000c Apr 1 1928
Refunding Bonds.
4s '05 M-S $90,000c&r
Sept 1 '25, '30 & '35
Water Bonds.
4s J-J $150,000r_July 1 '25-'35
(Part every 5 years)
Refunding Water Bonds.
4s '09 J-J $52,000c July 1 1939
BOND. DEBT Mar. '15 {Old town of Norwalk $970,000
{Former city Norw. 385,000
{Former city of So. Norwalk 317,500
Water bonds of old city of Norwalk (add'l) 420,000
Floating debt $50,000
Sinking funds 248,827
Assessed valuation 21,000,000
Population in 1910 24,211
INT. on bonds due 1935 and refunding and funding bonds of the old town of Norwalk at Am. Exch. Nat. Bank, N. Y.; other bonds of annexed town at Empire Trust Co., N. Y.; water 4s of 1909 and paving bonds due July 1 1931 at U. S. Mtge. & Trust Co., N. Y.; water 3½s at Fairfield Co. Nat. Bank in Norwalk; other int. in Norwalk.

NORWICH, CITY.
Norwich is in New London County. Inc. 1784 Population 1910, 20,367.
Water Bonds.
3½s J-J $150,000c Jan 1 1923
4s '06 A-O 65,000 Apr 2 1931
4¼s M-S 395,000 Mar 2 1939
Funding Bonds.
3½s J-D $166,000c June 1 1925
Refunding Bonds.
4s '06 A-O $143,000 Apr 2 1931
4½s'13 A-O 125,000 Oct 1 1938
4¼s M-S 84,000 Mar 2 1939
Gas and Electric Plant Bonds.
4s '06 A-O $287,000 Apr 2 1931
GEN. BONDS Oct 9 '16_$1,415,000
Water debt (included) 610,000
Temporary loans 20,000
Sinking funds and cash 102,580
Assess. val. (¾ act.) '16 {Real 11,745,360
{Personal 1,684,580
City tax (per $1,000) 1916 $11.50
INT. at Norwich Sav. Society, First Nat. Bk., Columbia Trust Co. and Thames Nat. Bank.

NORWICH, TOWN.
Inc. 1659. Pop'n 1910, 28,219
Refunding Court-House Bonds.
3½s '05 J-J $117,000c Jan 1 1925
Town of Preston Bonds.
3.40s J-J $50,000c 1920
Town Deposit Fund 6s,
On demand $13,301
Outstanding notes 67,203
BOND. DEBT Oct 1916 $167,000
Floating debt 80,504
Sinking fund and cash 10,696
Grand list 1915 17,747,933
(Assessment about ¾ actual value.)
Town tax (per $1,000) 1916 12.25
INT. is payable at the Treasurer's office except the "Town of Preston Bonds," which is payable at the Thames National Bank of Norwich.

ORANGE.
This town is in New Haven County Inc. May 1822. Pop'n 1910, 11,272
Refunding Bonds.
4¼s'16 J-J $100,000c Jan 1 1936
Funding Bonds
4s g '05 J-J $200,000c Jan 1 1925
BOND. DEBT Sept 16 '15_$300,000
Floating debt 64,300
Grand List 1915 12,997,092
Town tax (per $1,000) 1913 12.50
INT. at Nat. Tradesmen's Bank, New Haven.

PLYMOUTH.
This town is in Litchfield County. Incorp. 1795. Pop'n 1910, 5,021.
Funding Bonds.
4¼s'11 F-A $75,000c Aug 1 1936
BOND. DEBT Oct 1916 $75,000
Floating debt 25,964
Sinking funds 11,497
Assess. val. '15 (abt. 90% act) 2,788,357
Town tax (per $1,000) 1915 $14.00
INT. at Old Colony Tr. Co., Boston.

PORTLAND.
This town is in Middlesex County. Inc. May 1841. Pop'n '10, 3,425.
Refunding Bonds (*tax-exempt*).
3½s J-J $78,000c July 1 1919
4s '05 M-N 78,000c Nov 1 1925
4s '09 J-J 42,000r July 1 1929
BOND. DEBT Oct 2 1915_$198,000
Grand List 1915 2,204,171
Total tax (per $1,000) 1913 19.00
INT. payable at Town Treasury.

PUTNAM, CITY.
This city and town of the same name are in Windham County. Incorp. Jan. 1 1896. Pop'n '10, 6,637.
Water-Works Bonds.
4¼s F-A$250,000 1920-1939
Sewer Bonds.
4¼g'14 M-S$100,000c 1920-1939
Street Improvement Bonds.
3½s J-J $40,000c July 1 1929
BOND. DEBT Oct 7 1916 $390,000
Floating debt 18,000
Sinking fund 32,000
Total valuation 1916 3,929,000
(Assessment about 60% actual value)
City tax (per $1,000) 1916 $7.00
Special sewer tax $2.00
INT. at First Nat. Bk. in Putnam.

PUTNAM, TOWN.
Bonds (*Due on Apr.* 1).
4¼s'16 A-O $12,000c 1922-1923
4¼s'16 A-O 35,000c 1924-1928
4¼s'16 A-O 48,000c 1929-1934
4¼s'16 A-O 63,000c 1935-1941
4¼s'16 A-O 40,000c 1942-1945
4¼s'16 A-O 13,000c 1946
BOND. DEBT Sept 1 '16 $211,000
Floating debt 10,000
Population 1910 7,260

RIDGEFIELD, TOWN.
This town is in Fairfield County. Inc. 1709. Population 1910, 3,118.
School Bonds.
5s --- $40,000 1933
Funding Bonds (opt. Aug 1 '17).
3½sg F-A $60,000c Aug 1 1929
BOND. DEBT Apr 5 '15 $100,000
Floating debt 27,560
Sinking fund assets 24,712
Graud List 1915 4,847,775
Total tax (per $1,000) 1913 $11.83
INT. payable at First National Bank, Ridgefield in N. Y. funds.

RIDGEFIELD, BOROUGH.
Inc. 1901. Population '10, 1,114.
Sewer Bonds (opt. Jan. 1 1922.)
3½s J-J $50,000c---Jan 1 1932
BOND. DEBT Oct 6 1916--$50,000
Sinking fund----------18,570
Grand list----------1,920,572
Tax rate (per $1,000) 1916---$5.50
INT. payable at the First Nat. Bank, Ridgefield, in New York funds.

ROCKVILLE.
This city is in Tolland County. Inc. 1886. Population 1910, 7,977; 1916, est., 8,850.
Filtration (*Int. at Treas. Office*).
4s J-J $70,000c---July 1935
Sewer (*Int. at Treas. Office*).
4s J-J $50,000c---Jan 1 1926
(Subject to call Jan 1 1900.)
4s J-J $90,000c---July 1 1927
BOND. DEBT Oct 1916-- $210,000
Sinking Fund----------41,886
Floating debt---------- 1,700
Assess. val. 1916 est------6,350,000
Tax rate (per $1,000) 1916----$8.00

SEYMOUR.
This town is in New Haven County Incorp. May 1850.
Refunding Bonds.
4½s'15 M-S {$58,000c.Mar 1 '17-'45
{ 90,000c--Mar 1 1946
BOND. DEBT Oct 1916-- $148,000
Grand list 1915----------$4,088,811
Population in 1910----------4,786
INT. payable at Seymour Tr. Co.

SOUTHINGTON, BORO.
This borough is in Hartford Co. Incorp. 1889.
Refunding Bonds.
4½s'16 A-O $118,000---Apr 1 1946
BOND. DEBT Oct 7 '16-- $118,000
Floating debt---------- 2,000
Sinking funds---------- 6,308
Grand list 1916----------3,541,004
Tax rate (per $1,000) 1916--$4.50

SOUTHINGTON, TOWN.
This town is in Hartford County. Inc. 1779. Population 1910, 6,516.
Floating Debt Bonds.
4s g J-J $58,000c---1917 & 1927
School Bonds.
4½s'13 J-J $50,000---July 1 1943
Water-Plant Purchase Bonds.
4½s'11 J-J $222,000c--July 1 1941
BOND. DEBT Oct 7 1916. $330,000
Floating debt---------- 14,500
Sinking fund---------- 38,479
Assess. val. (90% act.) '15-5,814,948
Tax rate (per $1,000) 1916--$16.00
INT. at Southington Nat. Bank.

STAMFORD, CITY.
This city is in Fairfield County. Inc. 1893. Population 1910, 25,136.
Garbage, Sewage Disp. & Dock.
4½s' 4 A-O $8,000c---Apr 1 1939
4½s'14 J-D 4,000c---Dec 1 1939
Public Library Bonds.
4s g '09 J-D $33,000c---Dec 1 1939
Sewer Bonds.
3½s g M-S $25,000c---Mch 1 1921
4s g M-N 60,000c---May 1 1924
4s '10 J-J 35,000c---July 1 1935
4s '12 M-S 25,000c ---------1932
Public Park Bonds (*tax-exempt*).
4s '08 A-O $55,000c---Apr 1 1938
4s '09 F-A 50,000c---Mch 1 1939
4s g '09 J-D 45,000c---Dec 1 1939
4 g '12 M-N150,000c---May 1 1942
Funding Bonds.
3½s g M-S $60,000c---Mch 1 1921
Public Improvement Bonds.
4s '09 J-D $35,000---June 1 1934
4s A-O 30,000c---------1939
4½s'11 J-D 20,000c--------- 1936
4s g '07 F-A 50,000c---Aug 1 1932
4½s '10 J-J 30,000c---July 1 1935
5s '13 J-J 22,000---July 1 1928
5s '13 M-N 30,000---Nov 1 1938
4½s'14 A-O 34,000c---Apr 1 1929
4½s'14 J-D 48,000c---Dec 1 1939
4½s'15 --- 29,000--Dec 1 '17-'45
Refunding Bonds.
3½s M-N $50,000c---Nov 1 1921
BOND. DEBT Apr 7 1916 $894,000
Sinking fund---------- 185,592
Cash on hand---------- 3,827
Grand list 1915 (¾ act.)--35,999,797
Tax rate (per $1,000) 1915 {First district--$10.625
{Second district- 9.40

STAMFORD, TOWN.
This town is in Fairfield County.
School Bonds.
4½s'11 F-A $340,000c--Aug 1 1941
4½s'14 J-J { 52,000---Jan 1 '17-'29
{ 75,000---Jan 1 '30-'34
4½s'15 J-J { 63,000--Jan 1 '17-'25
{ 80,000--Jan 1 '26-'35
{ 100,000--Jan 1 '36-'45
Town Hall 1890.
4s '08 J-D $225,000c--Dec 1 1938
Schools and Bridges 1893.
4s F-A $96,000c---Aug 1 1923
High School.
4s F-A $75,000c---Aug 1 1924
Funding Bonds.
4s g F-A $75,000c---Feb 1 1927
Improvement Bonds.
4½s'11 J-J $35,000c---July 1 1941
BOND. DEBT Jan 1 '15- $977,000
Floating debt----------438,000
Sinking funds----------226,772
Grand list 1915---------43,697,383
Town tax (per $1,000) 1913--$7.50
Population in 1910----------28,836
INT. at office of Town Treasurer.

STONINGTON.
This town is in New London Co. Inc. Oct. 1658. Pop'n 1910, 9,154.
Refunding Bonds.
4s g'08 M-N $100,000c--May 1 1928
School Loans (*Assumed*).
Dist. No. 3 bonds, 4s------$50,000
Dist. No. 18 bonds, 4s------ 47,000
Dist. No. 9 notes, 4½s----- 46,150
Dist. No. 14 notes-------- 40
Dist. No. 16 notes-------- 500
Other liabilities---------- 33,500
BOND. DEBT Oct 7 '16-- $197,000
Floating debt---------- 80,104
Sinking funds---------- 9,426
Grand list 1915(90% act.)-6,180,752
Tax rate (per $1,000) 1916---$15.00
INT. payable at Treasurer's office

STRATFORD.
This town is in Fairfield County.
4s --- $40,000----------
4s --- 20,000----Jan 1 1918
3½s --- 30,000----July 1 1920
4s --- 12,000----Jan 1 1926
4s --- 13,000----Apr 1 1927
Refunding & Impt. Bonds.
4s '14 --- $157,000----------
Notes.
4½s --- $43,200----Aug 2 1918
4s --- 16,000----June 1 1920
TOTAL DEBT Sept 1 '16- $331,200
Assess. val. 1915---------6,718,973
Tax rate (per $1,000)-------$17.20
Population 1910----------5,712

THOMASTON.
This town is in Litchfield County. Inc. May 1875. Bonds are tax-free.
Refund. Bonds (*Subject to call*).
4s '04 J-D $50,000c---Dec 1 1924
BOND. DEBT Oct 7 1916- $50,000
Floating debt---------- 12,952
Ass'd val. '15 (90% act.)--2,669,183
Total tax (per $1,000) 1915--$12.00
Population in 1910----------3,533
INT. at office of Town Treas.

TORRINGTON, TOWN.
This town (and the borough of the same name) is in Litchfield County. Inc. Oct. 1740. Pop'n 1910, 16,840.
Funding and School Bonds.
4½s'14 J-J $250,000---July 1 1939
BOND. DEBT Oct 7 '16-- $250,000
Floating debt---------- 243,252
Sinking funds---------- 12,000
Grand list 1915---------15,930,084
Town tax (per $1,000) 1916--$10.00

TORRINGTON, BOROUGH.
Inc. 1887. Population 1910, 15,483.
4½s '07M-N $75,000c---Nov 1 1927
4s '09 M-N 150,000c---May 1 1929
Sewer.
4s M-N $30,000c--------1924
BOND. DEBT Oct 1916-- $255,000
Floating debt----------39,880
Ass'd val. '15 (90% act.)-14,737,191
Borough tax (per $1,000) 1916-$8.50
INT. at Borough Treas. office.

VERNON.
This town is in Tolland County. Inc. Oct. 1808. Pop'n 1910, 9,087.
Refunding Railroad Aid Bonds.
4s '10 J-J *x*$60,000c---July 1 1925
Memorial Hall 1889.
3½s M-N $125,000c--Nov 1 1919
(Subject to call Nov. 1 1899.)
High School 1892.
4s J-J $50,000c---July 1 1922
BOND. DEBT Oct '16---- $235,000
Floating debt---------- 74,550
Sinking fund ---------- 47,250
Assess. val. '15 (85% act.)-6,857,673
Town tax rate (per $1,000) '15--$8.00
x INT. at Old Colony Trust Co.; others at Town Treasurer's office.

WALLINGFORD, TOWN.
The town and borough of Wallingford is situated in New Haven County. Inc. 1669. Population 1910, 11,155.
4s '97 J-J $30,000c--------- 1927
Funding Bonds.
4s '09 J-J $45,000c---July 1 1930
Refunding Bonds.
3.65s '99M-N$26,000c--- 1917-1929
Refund. & Improve. Bonds.
4½s'12 A-O $40,000c------ $6,000
(Every 5 years beginning Apr 1917)
BOND. DEBT Nov 1916-- $141,000
Floating debt---------- 115,000
Sinking funds---------- 7,429
Grand list 1916---------10,195,625
Town tax (per $1,000) 1915---$7.00
INT. at First Nat. Bk., Wallingford.

WALLINGFORD, BOROUGH.
Inc. 1853. Population '10, 8,690.
Refund. Bonds
4½s'13 J-D $60,000---June 1 1943
(optional beg. 1928).
4½s'14 M-N$13,000c--Nov 1 1944
(Subj. to call beg. Nov. 1 1929).
Street Bonds (*Opt. beg.* 1928).
4½s'13 J-D $75,000---June 1 1943
4½s'14 M-N 25,000---May 1 1944
(Subject to call May 1 1929.)
Electric-Light Bonds.
3½s M-N$55,000c-May 1 '19&'29
Water Bonds.
4s M-N$70,000c---------1924
Sewer Bonds.
4s M-N $45,000c---May 1 1923
3½s M-N 50,000c-- Nov 15 1929
4½s'13 J-J 42,000---June 1 1943
(Optional beginning June 1 1928)
TOT. BD. DT. Oct 31 '15- $435,000
Water bonds (included)-- 70,000
Floating debt---------- 57,890
Sinking fund---------- 13,321
Assess. val. '15 (abt. act.)-7,984,826
Borough tax (per $1,000) 1915-$5.00
INT. at First Nat. Bk., Wallingford.

WALLINGFORD CENTRAL SCH. DISTRICT.
4½s J-J $20,000----------1943
(Subject to call after 1933.)
4s M-N $40,000c --------1927
3½s M-N { 3,000c---Nov 1 1917
{ 11,000c---Nov 1 1919
4½s J-J $18,000 -----1921-1931
($3,000 yearly in odd years.)
School Bonds (opt. Mch 1 1926).
4s '06 J-J $55,000c---Mch 1 1936
BOND. DEBT June 1 '16- $144,000
Grand list (actual)-------8,179,492
School tax (per $1,000) 1916--$4.00
INT. at First Nat. Bk., Wallingford.

WATERBURY.
This city is in New Haven County. Incorporated in 1853. The city, town and school governments were consolidated in Jan. 1900.
City Hall, Police & Fire Station.
4½s'13 J-J $70,000--July 1 '17-'23
4¼s'13 J-J 400,000--July 1 '24-'63
4¼s'15 J-J 400,000--July 1 '16-'55
Brooklyn Bridge Bonds.
4½s'14 J-J $100,000----Jan 1 1944
Sewer Bonds.
3½s'04 J-J $10,000c---Jan 1 1934
3½s'05 J-J 100,000----Jan 1 1935
4s '06 J-J 100,000c---July 1 1936
4s '09 J-J 190,000----July 1 1939
4s '15 J-J 28,000----Jan 1 1945
4½s'16 J-J 300,000c---Jan 1 1946
School Bonds.
4s '97 J-J $200,000-July 1 '27-'46
3½s '02J-J 160,000-Jan 1 '17-'32
4¼s'11 J-J 50,000c-Jan 1 '17-'21
4½s'13 J-J 85,000-July 1 '17-'33
4½s'11 J-J 300,000--Jan 1 '22-'51
4½s'13 J-J 100,000--July 1 '34-'53
4¼s'15 J-J 195,000--July 1 '17-'55
4¼s'16 J-J 225,000--Jan 1 '17-'39
Park Bonds.
4s '08 J-J $210,000-July 1 '17-'58
Storm Water Drainage Bonds.
3½s'01 J-J $40,000-Jan 1 '17-'26
Street Bonds.
4½s'08 J-J $150,000----Jan 1 1938
Water Bonds.
4s '94 J-J $10,000-Jan 1 '17-'18
4s '94 J-J 400,000----Jan 1 1919
3½s'01 J-J 50,000---Jan '17-'26
3½s'04 J-J 40,000c-Jan 1 '17-'24
4s '09 J-J 30,000--Jan 1 '17-'19
4s '10 J-J 300,000c-Jan 1 '20-'49
4¼s'11 J-J 550,000c-Jan 1 '17-'71
4½s'13 J-J 52,500--July 1 '17-'23
4¼s'13 J-J 150,000--July 1 '24-'38
4¼s'13 J-J 100,000--July 1 '39-'48
Paving Bonds.
4s '07 J-J $200,000c--Jan 1 1927
Improvement Bonds.
4¼s'11 J-J $75,000c-Jan 1 '17-'31
BOND. DEBT Apr 5 '16-$4,798,000
Water debt (included)---1,610,000
Sinking funds ---------- 125,000

	Grand List 1915.	Tax Rate 19
1st Dist--------	$79,000,000	$10.50
2nd Dist -------	74,500,000	8.70
Total ----------	153,500,000	19.20

Population in 1910----------73,141
INT. on school bonds of 1897 at Nat. Park Bank, N. Y.; water bonds of 1904 and sewer bonds of 1904 and 1905 by N. Y. draft; water bonds of 1910 & 1913 at Columbia Trust Co., N. Y.; 4¼s of 1915 at First Nat. Bank, Boston; all other issues at office of City Treasurer.

WEST HARTFORD.
This town is in Hartford County Inc. May 1854. Pop'n '10, 4,808.
Refund., Impt. & Sewer Bonds.
4½s'13 J-D$300,000----Dec 1 1943
4½sg'15F-A 150,000----Aug 1 1945
BOND. DEBT Aug 1915-- $450,000
Grand List 1915---------8,578,498
Town tax (per $1,000) 1914--$11.00
INT. at U. S. Bank, Hartford.

WETHERSFIELD.
This town is in Hartford County.
x Coupon Bonds.
4½s'15 M-N {$38,000c Nov 1 '17-'35
{ 30,000c Nov 1 '36-'45
BOND. DEBT Oct 7 '16-- $70,000
Town deposit fund note--- 3,577
Assessed valuation 1915--$1,987,192
Tax rate (per $1,000) 1915----$15.00
Population in 1910----------3,148
x INT. at Phoenix Nat. Bank, Hartford.

WILLIMANTIC.
This city is situated in the town of Windham, Windham Co. Inc. 1893.
Municipal Bonds (Coupons).
4s A-O$200,000c--Oct '25 & '34
Water Bonds.
4s'85&'04A-O $50,000c--Oct 1 1929
4s '89 A-O 75,000c -Oct 1 1924
BOND. DEBT May 1916 $325,000
Sinking funds (about)---- 56,405
Water debt (included)----- 125,000
Grand list 1915---------14,522,505
Tax rate (per $1,000) 1915---- $6.00
Population in 1910----------11,260
INTEREST payable at City Treas.

WINCHESTER.
This town is in Litchfield County. On Oct. 1 1915 Winsted Borough (now known as the Winsted District) was consolidated with this town and is now under one government. Winchester was incorp. in May 1771.
P. O. is Winsted.
4s '96 --- $40,000----------
3½s'06 --- 32,000----------
4s '14 --- §100,000----------
§ Funding Bonds.
4½s'15 M-N$100,000c May 1 '17-'36
4s '10 M-N 72,000r----May 1928
TOT. BD. DT. Oct 12 '16- $344,000
Floating debt---------- 72,153
Sinking funds---------- 28,165
Assess valu- {Winsted Dis--7,234,810
tion 1915 {Town ------- 996,264
Tax rate per {Winsted Dist--$13.00
$1,000 1915 {Town--------$11.00
Population in 1910----------8,679
§ INT. at First Nat. Bank, Boston; on others at Town Treasurer's office.

WINDHAM.
This town is in Windham County. Incor. May 1692. Pop n, '10, 12,604.
School Bonds.
4½s'14 J-J $150,000----Jan 1 1944
BOND DEBT---------- (?)
Grand list 1915--------$14,519,755

WINDSOR.
This town is in Hartford County.
unding Bonds.
4½s'15 J-J $150,000c-July 1 '17-'46
-- --- 20,000----------
BOND. DEBT Oct 1916-- $170,000
Sinking funds---------- 19,300
Assessed valuation 1915---4,973,783
Tax rate (per $1,000) 1915---$15.00
Population in 1910--------- 4,178
INT. at Windsor Tr.& Safe Dep.Co.

WINDSOR FIRE DISTRICT.
Water Fund Bonds.
4½g'15 A-O $152,000c--Oct 1 1945
(Subject to call after Oct 1 1925.)
General Fund Bonds.
4½sg'15A-O {$28,000c-Oct 1 '17-'30
{ 3,000c---Oct 1 1931
BOND. DEBT Oct 7 '16-- $183,000
Floating debt---------- 5,500
Assessed valuation 1916---1,303,375
Dist. tax (per $1,000) 1916----$3.00
Population in 1916 (est.)------2,095
INT. at Windsor Trust & Safe Dep. Co. or Irving Nat. Bank, N. Y.

WINDSOR LOCKS.
This town is in Hartford County. Incor. May 1854. Pop'n, '10, 3,715.
Sewer Bonds.
4½sg'15 J-J $50,000c--Jan 15 1935
NET DEBT Sept 1 '15---- $91,145
Grand list 1915----------3,358,698
Tax rate (per $1,000) 1915--$15.00
INT. at Windsor Locks Tr. & Safe Deposit Co.

ADDITIONAL STATEMENTS.

Location.	Bonded Debt. $	Floating Debt. $	Grand List. $	Tax Rate $	Population. 1910.
Berlin (T), Hartford County--	78,000	14,000	†2,145,848	†16.00	3,728
Bethel (T), Fairfield County--	65,000	3,283	†2,047,732	*y*15.00	3,792
Bloomfield (T), Hartford Co--	28,000	120,512	†2,306,941	†17.00	1,821
Colchester (T), New London Co	35,000	2,149	†936,880	†18.00	2,140
East Haddam (T), Middlesex Co*	28,500	------	†1,463,503	*c*20.00	2,422
East Lyme (T) New London Co-	26,000	33,200	*c*2,067,798	*e*10.00	1,916
Easton (T), Fairfield County-	25,000	7,500	†666,308	†19.00	1,052
Essex (T), Middlesex County-	30,000	6,000	†2,476,390	†12.00	2,745
Glastonbury (T), Hartford Co.	50,000	------	†3,210,533	†15.00	4,796
Griswold (T), New London Co.	60,000	47,500	†2,292,861	†12.00	4,215
Groton (T), New London Co-	35,000	132,838	†4,991,816	†13.00	6,495
Jewett City (B), New London C*	50,360	-----	1,513,950	5.00	3,023
Lyme (T), New London Co---	30,000	12,290	*e*471,587	*e*16.00	746
Miller Farms School District--	31,000	None	*y*1,520,000	*y*2.00	-----
Montville (T), New London Co	30,000	6,395	†1,839,049	†16.00	2,804
New Hartford (T), Litchfield C.	36,000	40,000	†1,176,359	†20.00	2,144
New Milford (T), Litchfield Co.*	100,859	------	†2,541,284	*y*16.00	5,010
Norfolk (T), Litchfield Co----	55,000	19,000	†3,927,896	*e*10.00	1,541
Plainfield (T), Windham Co--	15,000	39,562	†3,942,523	†12.50	6,719
Plainville (T), Hartford Co---	70,000	None	†2,345,838	†15.00	2,882
Preston (T), New London Co-	45,000	8,000	*c*586,074	*e*18.00	1,917
Shelton (B), Fairfield County-	25,000	33,000	*c*6,226,816	*e* 3.50	4,807
Sprague (T), New London Co*	113,036	------	†1,088,533	*d*16.00	2,551
Stafford (T), Tolland County-	43,000	27,000	†3,502,762	†12.00	5,233
Waterford (T), New London Co.	40,000	104,233	†2,406,407	†16.00	3,097
Watertown (T), Litchfield Co-*	98,153	------	†4,177,767	*y*13.50	3,850
Westville School District-----	93,000	36,000	*e*5,216,689	*e*10.00	------
Wilton (T), Fairfield County--	25,000	3,500	†1,511,617	*e*13.00	1,700

(T) Town. (B) Borough. * Total debt. *y* Figures are for 1912. *d* 1913 figures. § 1914 figures. † 1915 figures. *e* 1916 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

MIDDLE STATES

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State of New York.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....50,203
State capital.....Albany
Governor (term expires Dec. 31 1916)...Charles S. Whitman
Sec. of State (term expires Dec. 31 1916)...Francis M. Hugo
Treasurer (term expires Dec. 31 1916).....James L. Wells
Comptroller (term expires Dec. 31 1916)..Eugene M. Travis

LEGISLATURE meets annually the first Wednesday in January, and length of sessions is not limited.

HISTORY OF DEBT.—The early historical details of New York State's debt from 1817 to 1894 will be found in the "State and City Supplement" of April 1893, page 41.

During a period of eleven years ending in 1893 the State debt was paid at the average of $1,000,000 per year, and practically wiped out.

In Nov. 1895 the voters approved a bond issue of $9,000,000, for the purpose of enlarging and improving the Erie, Oswego and Champlain canals. These bonds were all issued and have since been redeemed. In 1903 a further issue of $101,000,000 canal bonds was authorized, and these bonds have all been sold. [A bill, signed by the Governor April 17 1912, authorizes the State Comptroller to issue canal improvement bonds made payable in foreign currency. V. 94, p. 1131.] At the 1905 election a constitutional amendment was adopted giving authority to create an aggregate debt of $50,000,000 for highway purposes, and all of these bonds have been sold. The question of issuing an additional $50,000,000 bonds for highways received a favorable vote in Nov. 1912, and of these $15,000,000 have been issued. In Nov. 1909 the voters approved the issuance of $7,000,000 bonds for the Cayuga and Seneca Canals, all of which have been sold. In 1910 the voters approved the issuance of $2,500,000 bonds, all of which have been sold, for the acquisition of the Palisades Interstate Park. At the election Nov. 7 1916 it is thought that a favorable vote was polled on the referendum proposition providing for the issuance of $10,000,000 additional bonds for this purpose. V. 103, p. 1909. Under the provisions of Chap. 394, Laws of 1911, and Chap. 252, Laws of 1914, Chap. 335, Laws of 1915, $1,284,000 bonds were authorized for a State Reservation at Saratoga Springs. These bonds were all issued, but $380,000 have been redeemed, leaving outstanding March 31 1916 $904,000. A proposition to issue $19,800,000 barge canal terminal bonds was adopted Nov. 7 1911, and of these $13,000,000 have been sold. On Nov. 2 1915 the voters approved the issuance of $27,000,000 bonds for the completion of the barge canal; of these, $17,000,000 have been disposed of. The State's gross bonded debt on Oct. 31 1916 was $211,504,660, and the sinking fund $35,510,773 05. Loans outstanding Oct. 31 1916 were as follows:

Canal Bonds (*Gold*).				**Highway Bonds** (*Gold*).			
3s '05	J-J	$2,000,000	Jan 1 1923	3s '06	J-D	$1,000,000	Dec 1 1956
3s '06	J-J	1,000,000	Jan 1 1956	4s '08	M-S	5,000,000	Mar 1 1958
3s '07	J-J	5,000,000	Jan 1 1957	4s '08	M-S	5,000,000	Sept 1 1958
3s '08	J-J	5,000,000	July 1 1958	4s '10	M-S	5,000,000	Mar 1 1960
3s '09	J-J	10,000,000	Jan 1 1959	4s '11	M-S	10,000,000	Mar 1 1961
4s '10	J-J	11,000,000	July 1 1960	4s '12	M-S	8,000,000	Mar 1 1962
4s '11	J-J	10,000,000	Jan 1 1961	4½s'13	M-S	21,000,000	Sept 1 1963
4s '11	J-J	10,000,000	July 1 1961	4¼s'15	M-S	10,000,000	Mar 1 1965
4s '12	J-J	12,000,000	Jan 1 1962	4s '15	M-S	5,000,000	Sept 1 1965
4½s'14	J-J	30,000,000	Jan 1 1964	**Barge Canal Terminal** (*Gold*).			
4¼s'15	J-J	12,000,000	Jan 1 1965	4s	J-J	$5,000,000	Jan 1 1942
4s '16	J-J	17,000,000	Jan 1 1966	4¼s'15	J-J	5,000,000	Jan 1 1965
State Reservation (*Gold*).				4s '16	J-J	3,000,000	Jan 1 1946
4s	M-S	$904,000	Mar 1 '17-'25	**Palisades I.-S. Park** (*Gold*).			
				4s '11	M-S	$2,500,000	Mar 1 1961

Non-interest bearing debt { Erie & Champlain 6% canal stock.....$160
{ Stock for payment 6% canal rev. ctfs..... 500

Interest is payable at the Bank of the Manhattan Company, N. Y. City

STATE DEBT FOR A SERIES OF YEARS.—Below we give the amount of the gross State debt on Sept. 30 in the years named.

1915	$186,400,660	1906	$10,630,660	1897	$5,765,660	1870	$8,641,606
1914	†159,260,660	1905	11,155,660	1893	660	1865	50,861,349
1913	*108,355,660	1904	9,410,660	1892	763,160	1860	34,182,975
1912	109,702,660	1903	9,665,660	1891	2,927,655	1850	23,507,874
1911	79,730,660	1902	9,920,660	1890	4,964,304	1840	18,385,309
1910	57,230,660	1900	10,130,660	1885	9,461,854	1830	8,635,035
1909	41,230,660	1899	10,185,660	1880	9,114,054	1820	2,983,500
1908	26,230,660	1898	9,340,660	1875	28,328,686	1816	2,905,535
1907	17,290,660						

† Comptroller's temporary loan certificates amounting to $650,000 were also outstanding Sept. 30 1914. * In addition, there were outstanding Sept. 30 1913 $27,000,000 notes issued in anticipation of the sale of bonds.

TAX VALUATION, TAX RATE, &c.—Large increase in values for 1904, due mainly to New York City's real estate being assessed about full value. The constitutional amendment adopted in 1905 permits interest and sinking fund requirements to be met out of funds in the Treasury instead of by means of a direct tax as heretofore. No direct State levy, therefore, was made in 1906 to 1910, revenue being entirely raised through the operation of mortgage, stock transfer, liquor, inheritance and corporation taxes. In July 1911, however, the Legislature again imposed a direct tax of 6-10 of a mill on each dollar of real and personal property. In 1912 the Legislature made provision for a direct tax levy of one mill. At the 1913 session, in order to avoid the levying of a direct tax, a bill was introduced to permit the transfer to the general fund of a part of the sinking fund. This measure, however, failed to pass both houses. V. 96, p. 1435. On Sept. 17 1913, while the Legislature was in extra session, a bill was passed authorizing the levy of a direct tax of 5805-10000 of a mill. In 1914 a bill was passed providing for a direct tax of three hundred and fifty-five thousandths of a mill but this was vetoed by the Governor. V. 98, p. 1404. At the 1915 session of the Legislature provision was made for the levy of a direct tax of one and seven-tenths mills. V. 100, p. 1525. No direct State tax was imposed by the 1916 Legislature.

	Valuation			*State Tax	
Year—	Real Estate	Personal.	Total Equalized Valuation.	Rate per $1,000.	Total Levied.
1916	$11,335,638,806	$454,989,997	$11,790,628,803	None	None
1915	11,146,271,012	924,149,875	12,070,420,887	$1.70	20,519,716
1914	11,144,162,824	436,509,748	11,580,672,572	None	None
1913	10,960,260,892	424,876,235	11,385,137,127	0.5805	9,830,467
1912	10,684,290,188	444,207,867	11,128,498,055	1.00	11,022,985
1911	10,561,501,373	461,484,541	11,022,985,914	0.60	6,072,766
1910	9,639,001,868	482,275,593	10,121,277,461	None	None
1909	9,266,628,484	555,192,070	9,821,820,554	None	None
1908	9,117,352,838	548,765,843	9,666,118,681	None	None
1907	8,553,298,188	620,268,058	9,173,566,246	None	None
1906	7,933,057,917	632,321,477	8,565,379,394	None	None
1905	7,312,621,452	702,469,270	8,015,090,722	$0.154	1,191,677
1904	7,051,455,025	686,710,615	7,738,165,640	0.13	968,042
1903	6,749,509,958	696,966,169	7,446,476,127	0.13	761,085
1902	5,297,754,482	556,736,239	5,854,490,721	0.13	748,072
1901	5,169,308,069	585,092,312	5,754,400,381	1.20	6,824,306
1900	5,093,025,771	593,895,907	5,686,921,678	1.96	10,704,153
1895	3,908,853,377	459,859,526	4,368,712,903	3.24	13,906,346
1890	3,397,234,679	382,159,067	3,779,393,746	2.34	8,619,748
1870	1,599,930,166	452,607,732	2,052,537,898	7.26	14,285,976
1859	1,098,666,251	315,108,117	1,413,774,368	2.50	3,512,284

* The direct State tax, it will be noticed from the above, is always reckoned on the valuations of the previous year, these being the latest figures available at the time of the session of the Legislature.

POPULATION OF STATE.—New York ranks first in population among the States of the Union. The following gives the U. S. Census figures, except 1905 returns, which were compiled under State supervision:

1915	9,687,744	1890	*6,003,174	1850	3,097,394	1810	959,049
1910	9,113,614	1880	5,082,871	1840	2,428,921	1800	589,051
1905	8,067,308	1870	4,382,759	1830	1,918,608	1790	340,120
1900	7,268,894	1860	3,880,735	1820	1,372,812		

*Includes population (5,321) of Indian reservations, specially enumerated.

CANASERAGA CREEK IMPROVEMENT BONDS.—On July 1 1910 the State Water Supply Commission sold under authority of Chap. 54, Consolidated Laws of 1909, and on behalf of the Canaseraga Creek Improvement District in Livingston County, $200,000 5% bonds, due $5,000 yearly from 1915 to 1954, incl. V. 91, p. 110. These bonds are payable by assessment upon the lands and properties in such improvement district.

CONSTITUTIONAL AMENDMENT CHANGING CLASSIFICATION OF CITIES.—At the Nov. 1907 election an amendment to Sec. 2 of Art. 12 of the constitution was adopted by a vote of 309,159 "for" to 123,919 "against." This amendment alters Sec. 2 by changing the population of cities of the first class from "250,000 or more" to "175,000 or more," and cities of the second class from "50,000 and less than 250,000" to "50,000 and less than 175,000." This section was printed in full in V. 85, p. 359.

NEW CONSTITUTION DEFEATED.—A revised Constitution drafted by the Convention of 1915, in session from April 6 to Sept. 10, was overwhelmingly defeated at the general election Nov. 2 1915. V. 102, p. 172. The changes proposed by the Convention were explained in an "address to the people," which was given in full in the "Chronicle" of Sept. 18 1915, page 892. The voters, at the general election on Nov. 7 1916, defeated, it is stated, the question of holding another constitutional convention. V. 103, p. 1808.

DEBT LIMITATION—STATE.—The provisions of the fundamental law restricting the power of the Legislature over the issue of debt under the Constitution of 1894 are contained in Article 7. We give the sections of that article (Article 7) below which have reference to the subject.

State credit not to be given.—SECTION 1. The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation.

State debts—power to contract.—SEC. 2. The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed one million of dollars; and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained, or to repay the debt so contracted and to no other purpose whatever.

State debts to repel invasions.—SEC. 3. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection, or defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

Limitation of legislative power to create debts.—SEC. 4. Except the debts specified in sections two and three of this article, no debts shall be hereafter contracted by or in behalf of this State, unless such debt shall be authorized by a law, for some single work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty* years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people, and have received a majority of all the votes cast for and against it at such election. On the final passage of such bill in either house of the Legislature, the question shall be taken by ayes and noes, to be duly entered on the journals thereof, and shall be: "Shall this bill pass, and ought the same to receive the sanction of the people." The Legislature

may at any time, after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same: and may at any time, by law, forbid the contracting of any further debt or liability under such law; but the tax imposed by such Act, in proportion to the debt and liability which may have been contracted in pursuance of such law, shall remain in force and be irrepealable, and be annually collected, until the proceeds thereof shall have made the provision hereinbefore specified to pay and discharge the interest and principal of such debt and liability. The money arising from any loan or stock creating such debt or liability shall be applied to the work or object specified in the Act authorizing such debt or liability, or for the payment of such debt or liability and for no other purpose whatever. No such law shall be submitted to be voted on within three months after its passage, or at any general election when any other law, or any bill, shall be submitted to be voted for or against. The Legislature may provide for the issue of bonds of the State to run for a period of not exceeding fifty years in lieu of bonds heretofore authorized but not issued, and shall impose and provide for the collection of a direct annual tax for the payment of the same as hereinbefore required. When any sinking fund created under this section shall equal in amount the debt for which it was created, no further direct tax shall be levied on account of said sinking fund and the Legislature shall reduce the tax to an amount equal to the accruing interest on such debt. [An amendment adopted by the voters on Nov. 2 1909 adds the following to Section 4: "The Legislature may from time to time alter the rate of interest to be paid upon any State debt which has been or may be authorized, pursuant to the provisions of this section, or upon any part of such debt, provided, however, that the rate of interest shall not be altered upon any part of such debt or upon any bond or other evidence thereof, which has been or shall be created or issued before such alteration. In case the Legislature increase the rate of interest upon any such debt or part thereof, it shall impose and provide for the collection of a direct annual tax to pay and sufficient to pay the increased or altered interest on such debt as it falls due, and also to pay and discharge the principal of such debt within fifty years from the time of the contracting thereof, and shall appropriate annually to the sinking fund moneys in amount sufficient to pay such interest and pay and discharge the principal of such debt when it shall become due and payable.]

[On June 2 1913 a bill was signed increasing from 4% to 4½% the rate of interest on bonds hereafter issued for canal and highway improvements and barge canal terminal facilities. V. 96, p. 1642. A bill passed in 1915 permitted the sale of canal and highway bonds at *not exceeding* 4½% interest and a block of $27,000,000 4¼s was sold on March 10 1915.]

**Originally eighteen years, extended to fifty by amendment adopted Nov.* 1 1905.

[Chapter 645, Laws of 1913, as amended by Chap. 333, Laws of 1915, allows the Comptroller to issue 5% 1-year notes in anticipation of the sale of State bonds. On June 5 1913 the State sold $27,000,000 of these notes due Feb. 1 1914, and these were taken up with a part of the proceeds of $51,000,000 4½% bonds sold Jan. 21 1914.]

Sinking Fund, how kept and invested.—SEC 5.—The sinking funds provided for the payment of interest and the extinguishment of the principal of the debts of the State shall be separately kept and safely invested, and neither of them shall be appropriated or used in any manner other than for the specific purpose for which it shall have been provided. [At the general election Nov. 2 1915 the voters rejected a proposed amendment to Section 4 of Art. VII, of the Constitution providing that—

"In case any annual tax heretofore imposed for the payment of a debt authorized by vote of the people under the Constitution will, if continued, provide for the payment of the interest on such debt as it falls due and also the payment of the principal of such debt before it becomes due, the Legislature may amend the law by reducing the rate of such tax, provided that the same shall not be reduced below a sum sufficient to pay the interest on such debt as it falls due, and also the principal of such debt when it becomes due."

DEBT LIMITATION—CITIES, COUNTIES, TOWNS AND VILLAGES.—The constitution of 1894 puts a general and uniform limit to the power of counties and cities of the State to contract and put out their obligations, leaving the Legislature to fix the debt-making power of villages and towns only. These provisions are found in Art. 8, Sec. 10. We give that section in full below. The separation into paragraphs and the figures in parentheses which number and begin the paragraphs are our own, we having inserted them so that those who need to refer to any particular portion can the more readily find the part desired.

(1) No county, city, town or village shall hereafter give any money of property, or loan its money or credit to or in aid of any individual, association or corporation, or become directly or indirectly the owner of stock in, or bonds of, any association or corporation; nor shall any such county, city, town or village be allowed to incur any indebtedness except for county, city, town or village purposes. This section shall not prevent such county, city, town or village from making such provision for the aid or support of its poor as may be authorized by law.

(2) No county or city shall be allowed to become indebted for any purpose or in any manner to an amount which, including existing indebtedness, shall exceed 10% of the assessed valuation of the real estate of such county or city subject to taxation as it appeared by the assessment rolls of said county or city on the last assessment for State or county taxes prior to the incurring of such indebtedness; and all indebtedness in excess of such limitation, except such as may now exist, shall be absolutely void, except as herein otherwise provided.

(3) No county or city whose present indebtedness exceeds 10% of the assessed valuation of its real estate subject to taxation shall be allowed to become indebted in any further amount until such indebtedness shall be reduced within such limit.

(4) This section shall not be construed to prevent the issuing of certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes for amounts actually contained, or to be contained in the taxes for the year when such certificates or revenue bonds are issued and payable out of such taxes.

(5) Nor shall this section be construed to prevent the issue of bonds to provide for the supply of water; but the term of the bonds issued to provid- for the supply of water shall not exceed twenty years, and a sinking fund shall be created on the issuing of the said bonds for their redemption, by raising annually a sum which will produce an amount equal to the sum of the principal and interest of said bonds at their maturity.

At the 1909 election a very important constitutional amendment, with reference to the exclusion of debt incurred for rapid transit and dock purposes by New York City, and with reference to the exclusion after Jan. 1 1910 of water bonds issued by third class cities, was ratified by the voters. The amendment referred to changes sub-division (6), making it read as follows, the new parts being printed in *italics*.

(6) All certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes, which are not retired within five years after their date of issue, and bonds issued to provide for the supply of water, and any debt hereafter incurred by any portion or part of a city, if there shall be any such debt, shall be included in ascertaining the power of the city to become otherwise indebted; except that debts incurred by the City of New York after the first day of January, nineteen hundred and four, and debts incurred by any city of the second class after the first day of January, nineteen hundred and eight, *and debts incurred by any city of the third class after the first day of January, nineteen hundred and ten,* to provide for the supply of water, shall not be so included; *and except further that any debt hereafter incurred by the City of New York for a public improvement owned or to be owned by the city which yields to the city current net revenue, after making any necessary allowance for repairs and maintenance for which the city is liable, in excess of the interest on said debt and of the annual installments necessary for its amortization, may be excluded in ascertaining the power of said city to become otherwise indebted, provided that a sinking fund for its amortization shall have been established and maintained and that the indebtedness shall not be so excluded during any period of time when the revenue aforesaid shall not be sufficient to equal the said interest and amortization installments, and except further that any indebtedness heretofore incurred by the city of New York for any rapid transit or dock investment may be so excluded proportionately to the extent to which the current net revenue received by said city therefrom shall meet the interest and amortization installments thereof, provided that any increase in the debt-incurring power of the city of New York which shall result from the exclusion of debts heretofore incurred shall be available only for the acquisition or construction of properties to be used for rapid transit or dock purposes. The Legislature shall prescribe the method by which and the terms and conditions under which the amount of any debt to be so excluded shall be determined, and no such debt shall be excluded except in accordance with the determination so prescribed. The Legislature may in its discretion confer appropriate jurisdiction on the Appellate Division of the Supreme Court in the First Judicial Department for the purpose of determining the amount of any debt to be so excluded. No indebtedness of a city valid at the time of its inception shall thereafter become invalid by reason of the operation of any of the provisions of this section*

(7) Whenever hereafter the boundaries of any city shall become the same as those of a county, the power of the county to become indebted shall cease, but the debt of the county at that time existing shall not be included as part of the city debt. At the November 1899 election an amendment to the constitution was adopted changing this paragraph to read as follows: Whenever the boundaries of any city are the same as those of a county, or when any city shall include within its boundaries more than one county, the power of any county wholly included within such city to become indebted shall cease, but the debt of the county heretofore existing shall not, for the purposes of this section, be reckoned as a part of the city debt.

(8) The amount hereafter to be raised by tax for county or city purposes, in any county containing a city of over 100,000 inhabitants, or any such city of this State, in addition to providing for the principal and interest of existing debt, shall not in the aggregate exceed in any one year 2% of the assessed valuation of the real and personal estate of such county or city, to be ascertained as prescribed in this section in respect to county or city debt.

By the terms of the foregoing section, Paragraph (1), every "County, City, Town or Village" is included in the prohibition against (1) loaning "its money or credit," (2) in becoming "directly or indirectly the owner of stock in or bonds of any association or corporation," and (3) in "incurring any indebtedness except for County, City, Town or Village purposes." Most of the other paragraphs include only counties and cities.

In May 1886 the New York Court of Appeals decided at the end of a litigation begun in July 1885 *that the sinking fund was not a part* of the city debt within the meaning of the above provision of the constitution limiting the creation of debt to 10% of the assessed valuation of the real estate.

Towns and villages are not limited in their debt-making power by the constitution. Those municipalities are governed by general or special statutes.

The 1895 Legislature passed an Act "for the protection of bona fide purchasers and holders of coupon bonds and of municipal corporations against misfeasance, malfeasance or negligence of public officers." The full text of this law was published in the "Chronicle" of June 8 1895. V. 60, p. 1023.

HOME RULE BILL.—On April 10 1913 a bill was signed (given in full in V. 96, p.1108), conferring on all cities full powers of local self-government.

BILL PERMITTING LEGALIZING OF MUNICIPAL BONDS BY SUPREME COURT.—The 1911 Legislature passed a bill amending the general municipal law by providing that proceedings heretofore or hereafter taken by municipal corporations in relation to bond issues, pursuant to statute authorizing such procedure, may be legalized and confirmed by the Supreme Court instead of requiring legislative enactments. This bill was given in full in V. 93, p. 1619. See also V. 94, p. 316. The Appellate Division of the Supreme Court at the July 1913 term declared the Act to be constitutional. V. 97, p. 211.

EXEMPTION FROM TAXATION.—Sec. 8, Article Two, Chapter 24, Consol. Laws of 1909 (p. 403) provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposes." Chapter 24 here mentioned provides that the term 'municipal corporation' as used in this chapter includes only a county, town, city and village." This differs from the definition given in the General Corporation Law (Chapter 23, Consolidated Laws of 1909), which in Section 3 of Article 1 says that "A 'municipal corporation' includes a county, town, school district, village and city and any other territorial division of the State established by law with powers of local government."

TAX ON SECURED DEBTS.—In July 1911 the Legislature passed a bill providing for a tax of ½ of 1% on bonds and other obligations secured by property located outside the State (and also on unsecured debt), and for exemption of the same from the annual tax on personal property. The 1915 Legislature suspended the operation of the law referred to until May 1 1915 and also passed a bill increasing the registration fee on secured debts registered between May 1 and Nov. 1 1915 from ½ to ¾ of 1% and limiting the period of exemption to five years. The definition of secured debts was extended at this time so as to include such proportion of a bond, &c., secured by mortgage or deed of trust recorded in the State of New York, and covering also property outside the State, as the value of the property outside the State bears to the value of the entire mortgaged property. As this law expired by limitation on Nov. 1 1915, the 1916 Legislature passed a bill reviving the same until Jan. 1 1917 and also providing that bona fide bond dealers may be permitted to deduct their debts from the value of such securities as are held by them for sale. For full text of law as it now reads, see "Chronicle" of Apr. 22 1916, page 1498.

TAXATION OF MORTGAGES.—Important changes were made by the 1916 Legislature in the mortgage recording tax law. Among these was an amendment to Section 264 of this law relating to an optional tax on prior advanced mortgages. It applies to mortgages recorded prior to July 1st 1906 (the date when the mortgage recording tax went into effect) and bonds secured thereby. When first enacted this section was intended to enable the holder of any such bond to present it to the recording officer in the county where the mortgage was first recorded and pay a tax on the whole amount at the rate of ½ of 1%, thus putting such bonds on a parity with those issued subsequent to the recording tax law as regards exemption from the personal property tax. A ruling of the Attorney-General (V. 95, p. 93) held that such bonds could only be exempted from the personal property tax to the extent that the mortgage covered real property within the State. The amendment of 1916 makes it clear that the whole amount of such bonds shall be taxed under this section, and when the recording tax is paid they become exempt from the personal property tax. The full text of the new law was given in the "Chronicle" of Aug. 12 1916, pages 551 and 552.

CONDEMNATION OF PRIVATE PROPERTY FOR PUBLIC USE.—In Nov. 1911 a proposed constitutional amendment relating to the taking of private property for public use was defeated. V. 93, p. 1679. A similar amendment permitting municipalities to condemn property in excess of the amount actually needed for public parks and streets was ratified at the general election in Nov. 1913 (V. 97, p. 1837).

TAX LAW RELATIVE TO INVESTMENTS IN STATE BONDS BY SAVINGS BANKS, TRUST COMPANIES AND INSURANCE COMPANIES.—Section 190 of the Tax Law (Chapter 60, Consolidated Laws) provides that every corporation, company or association required by Section 187, 188 or 189 of this Chapter, to pay to the State an annual tax equal to a percentage of its gross premiums, capital stock, surplus, undivided profits or undivided earnings for the privilege of exercising its corporate franchise, or carrying on its business in such corporate or organized capacity, which shall own any State bonds, shall have credited to it annually to apply upon or in lieu of the payment of such tax, an amount equal to 1% of the par value of such bonds bearing interest at a rate not exceeding 3% annually, and owned and held in the name of such corporation, company or association. The text of this bill was given in V. 84, p. 1216.

At the 1913 session a law was passed proposing to increase the credit to 1½% on all holdings of bonds at not exceeding 3% interest and allowing a credit of ½ of 1% on all bonds bearing more than 3% interest and not exceeding 4% interest. This law was repealed, however, at the special session which convened June 16 1913. V. 96, p. 1784.

SAVINGS BANK INVESTMENTS—POWER AND RESTRICTIONS.—The general banking law, known as Chap. 2 of the Consolidated Laws, was completely revised by the Legislature of 1914, but no material change was made in that part of the law regulating investment by savings banks, except that the section dealing with this subject is now numbered 239, instead of 146, and its provisions apply to the sums credited to the guaranty fund as well as to savings bank deposits. The Legislature in 1915 passed an Act authorizing banks to invest in certain judgments against the State and in contracts entered into by the special examiner and appraiser of canal lands. (V. 100, p. 1525). Another amendment passed in 1915 adds to Paragraph A of subdivision 7, of Section 239 of the Banking Law, the words which we have given in *italics*. The purpose of the amendment is to remove any question as to the legality of the refunding bonds issued by the New York Central RR. since the last consolidation with the Lake Shore & Mich. Southern Ry. and other roads. In 1916 the Legislature passed an amendment to sub-division 8 of Section 239 relating to promissory notes in which investments may be made. This amendment also adds to the banking law a new paragraph (Sub-division 10) and allows the investment by savings banks in the bonds of the land bank of the State of New York. See V. 102, p. 1825. We give Section 239 in full below as it now stands:

Sec. 239. A savings bank may invest the moneys deposited therein, the sums credited to the guaranty fund thereof and the income derived therefrom, in the following property and securities, and no others, and subject to the following restrictions:

1. The stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is pledged

to provide for the payment of the interest and principal, including the bonds of the District of Columbia. [*The State Attorney-General ruled that this sub-division does not authorize savings banks to invest in the land purchase bonds of the Philippine Islands. V. 78, p. 298.*]

2. The stocks or bonds or interest-bearing obligations of this State issued pursuant to the authority of any law of the State.

3. The stocks, bonds or interest-bearing obligations of any State of the United States upon which there is no default and upon which there has been no default for more than 90 days, provided that within 10 years immediately preceding the investment such State has not been in default for more than 90 days in the payment of any part, principal or interest, of any debt duly authorized by the Legislature of such State to be contracted by such State since Jan. 1 1878.

[On July 24 1909 the Attorney-General rendered an opinion to the effect that bonds of the State of Oklahoma are legal investments for savings banks under the terms of this sub-division. The right of the banks to invest in these bonds was questioned for the reason that Oklahoma had not existed as a State for ten years. The Attorney-General, however, was of the opinion that this does not prevent its bonds from fulfilling the requirements of the law so long as there has been no default within ten years on any of the obligations. V. 89, p. 298.]

[On Aug. 11 1909 the Attorney-General held that Port Commission 5% bonds of the State of Louisiana "maturing at any time between July 1 1924 and July 1 1959" were not legal investments for New York State savings banks. The Attorney-General mentioned as a ground of objection to the Port Commission bonds that they are not a direct obligation of the State of Louisiana. This view, however, is not concurred in by the United States authorities, for on Oct. 23 1911, the Assistant Attorney-General for the Post Office Department, rendered an opinion holding that the bonds referred to are an obligation of the State of Louisiana, and in accordance with this advice the Treasurer of the United States, on March 11 1912 announced that the bonds would be accepted by his office as security for postal savings funds.]

[Bonds of the State of Louisiana to be issued for the refunding of what is known as "Consolidated Bonds," due Jan. 1 1914, were held to be legal investments for New York State savings banks in an opinion rendered by the Attorney-General on October 22 1913. In previous opinions (July 3 1912 and August 11 1909), it was held that, inasmuch as Louisiana had defaulted in the payment of the "baby bonds," other obligations of the State could not be legally purchased by savings bank trustees. In reversing these former rulings the Attorney-General said that it now appeared that these "baby" bonds were not bonds for the payment of which the credit of the State was pledged, but were issued against certain revenues of the State, namely unpaid taxes, and were payable out of these revenues only. Therefore the failure to pay the same does not, according to the Attorney-General, constitute such a default as would make other bonds of the State improper investments. See V. 97, p. 1227, 1304, 1367 and 1444.]

[On June 16 1913 the Attorney-General held that bonds of the State of New Mexico issued pursuant to an Act approved June 1 1912 are legal investments for New York savings banks. V. 96, p. 1852.]

[Bonds of the Territory of Hawaii were held to be legal investments in an opinion by the Attorney-General dated Aug. 10 1914. V. 99, p. 554.]

4. The stocks, bonds, interest-bearing obligations or revenue notes sold at a discount of any city, county, town, village, school district, union free school district or poor district in this State, provided that they were issued pursuant to law and that the faith and credit of the municipality or district that issued them are pledged for their payment.

5. The stocks or bonds of any incorporated city situated in one of the States of the United States which was admitted to Statehood prior to January 1 1896, and which, since January 1 1861, has not repudiated or defaulted in the payment of any part of the principal or interest of any debt authorized by the Legislature of any such State to be contracted, provided said city has a population, as shown by the Federal Census next preceding said investment of not less than 45,000 inhabitants, and was incorporated as a city at least twenty-five years prior to the making of said investment and has not since January 1 1878 defaulted for more than ninety days in the payment of any part either of principal or interest of any bond, note or other evidence of indebtedness, or effected any compromise of any kind with the holders thereof. But if, after such default on the part of any such State or city, the debt or security, in the payment of the principal or interest of which such default occurred, has been fully paid, refunded or compromised by the issue of new securities, then the date of the first failure to pay principal or interest, when due, upon such debt or security, shall be taken to be the date of such default within the provisions of this sub-division, and subsequent failures to pay installments of principal or interest upon such debt or security, prior to the refunding or final payment of the same, shall not be held to continue said default or to fix the time thereof within the meaning of this sub-division, at a date later than the date of said first failure in payment. If at any time the indebtedness of any such city, together with the indebtedness of any district, or other municipal corporation or subdivision except a county, which is wholly or in part included within the bounds or limits of said city, less its water debt and sinking funds, shall exceed 7% of the valuation of said city for purposes of taxation, its bonds and stocks shall thereafter, and until such indebtedness shall be reduced to 7% of the valuation for the purposes of taxation, cease to be an authorized investment for the moneys of savings banks.

[On Feb. 15 1911 an opinion was rendered by the Attorney-General deciding that both *real and personal* property should be used as a basis in determining the 7% debt limit which the savings bank law says must not be exceeded in the case of municipalities in the bonds of which the banks may make investments. The question was raised because of the fact that the constitutional provision in regard to cities of this State provides that no city shall be allowed to become indebted for more than ten per cent of its assessed real estate. See V. 92, p. 610.]

[On Apr. 27 1914 the Attorney-General, in holding that banks may legally invest in bonds of the City of Minneapolis, Minn., ruled that it is proper to include in the estimate of the valuation of property for purposes of taxation, pursuant to sub-division 5 above, the valuation placed upon money and credits pursuant to Chap. 285 of the 1911 laws of the State of Minnesota. V. 98, p. 1404.

[In Dec. 1911 the Attorney-General rendered an opinion holding that bonds of the City of Omaha, Neb., are not legal investments, this being on the assumption that the bonded debt of that city exceeded 7% of its valuation. See V. 94, p. 645, for full text of opinion.]

[On Sept. 6 1912 the Attorney-General rendered an opinion, the full text of which was given in the "Chronicle" of Sept. 14 1912, page 700, holding that bonds of the city of Tacoma, Wash., are legal investments.]

[In an opinion rendered Sept. 14 1912, the Attorney-General held that bonds of the City of Dallas, Tex., are legal investments. V. 95, p. 842.]

[Improvement bonds of the City of Portland, Ore., issued pursuant to Section 383A of the city charter are legal investments, according to an opinion of the Attorney-General dated April 5 1913. V. 96, p. 1169.]

[The Attorney-General on June 9 1914 held that Jacksonville, Fla., bonds are legal investments. See V. 98, p. 2006.]

[On April 20 1916 the Attorney-General held that bonds of the city of El Paso, Tex., are legal investments. See V. 102, p. 1643.]

6. In bonds and mortgages on unincumbered real property situated in this State to the extent of 60% of the appraised value thereof. Not more than 65% of the whole amount of deposits and guaranty fund shall be so loaned or invested. If the loan is on unimproved and unproductive real property, the amount loaned thereon shall not be more than 40% of its appraised value. No investment in any bonds and mortgages shall be made by any savings bank except upon the report of a committee of its trustees charged with the duty of investigating the same, who shall certify to the value of the premises mortgaged or to be mortgaged, according to their judgment, and such report shall be filed and preserved among the records of the corporation.

7. The following bonds of railroad corporations:

(a) The first mortgage bonds of any railroad corporation of this State the principal part of whose railroad is located within this State, or of any railroad corporation of this or any other State or States connecting with and controlled and operated as a part of the system of any such railroad corporation of this State, and of which connecting railroad at least a majority of its capital stock is owned by such a railroad corporation of this State, or in the mortgage bonds of any such railroad corporation of an issue to retire all prior mortgage debt of such railroad companies respectively; provided that at no time within five years next preceding the date of any such investment such railroad corporation of this State or such connecting railroad corporation, respectively, shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness, and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount at least equal to 4% upon all its outstanding capital stock; and provided, further, that at the date of every such dividend the outstanding capital stock of such railroad corporation, or such connecting railroad company, respectively, shall have been equal to at least one-third of the total mortgage indebtedness of such railroad corporations, respectively, including all bonds issued or to be issued under any mortgage securing any bonds, in which such investment shall be made. *If by means of consolidation a railroad corporation shall own and possess the properties and franchises which prior thereto belonged to similar corporations, and if the outstanding capital stock of the railroad corporation formed by such consolidation shall be equal to at least one-third of the total mortgage indebtedness of such railroad corporation, including all bonds issued or to be issued under any mortgage securing any bonds in which such investment shall be made, and if during the five years next preceding such consolidation no one of the consolidating railroad corporations shall have failed regularly and punctually to pay the matured principal and interest of all of its mortgage indebtedness, and if in addition thereto during the five years next preceding such consolidation, the dividends paid in cash by one or more of such consolidating corporations have equaled or exceeded four per centum per annum upon an amount equal to the combined capital stock of the consolidating corporations as outstanding at the time of each dividend payment during such five-year period, such successor railroad corporation formed by such consolidation shall be considered as having regularly and punctually paid, such matured principal and interest and such dividends equal to or exceeding four per centum per annum during the same period of five years, provided further that the amount of dividends paid in cash during each of such five years has equaled or exceeded four per centum per annum on the stock of the consolidated corporation as outstanding at the time of such consolidation.*

(b) The mortgage bonds of the following railroad corporations: The Chicago & North Western RR. Co., Chicago Burlington & Quincy RR. Co., Michigan Central RR. Co., Illinois Central RR. Co., Pennsylvania RR. Co., Delaware & Hudson Co., Delaware Lackawanna & Western RR. Co., New York New Haven & Hartford RR. Co., Boston & Maine RR. Co., Maine Central RR. Co., the Chicago & Alton RR. Co., Morris & Essex RR. Co., Central RR. of New Jersey, United New Jersey RR. & Canal Co.; also in the mortgage bonds of railroad companies whose lines are leased or operated or controlled by any railroad company specified in this paragraph if said bonds be guaranteed, both as to principal and interest, by the railroad company to which said lines are leased or by which they are operated or controlled. Provided that at the time of making investment authorized by this paragraph the said railroad corporations issuing such bonds shall have earned and paid regular dividends of not less than 4% per annum in cash on all their issues of capital stock for the ten years next preceding such investment, and provided the capital stock of any said railroad corporation shall equal or exceed in amount one-third of the par value of all its bonded indebtedness; and further provided that all bonds authorized for investment by this paragraph shall be secured by a moatgage which is a first mortgage on either the whole or some part of the railroad and railroad property of the company issuing such bonds, or that such bonds shall be mortgage bonds of an issue to retire all prior mortgage debts of such railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(c) The mortgage bonds of the Chicago Milwaukee & St. Paul Railway Co. and the Chicago Rock Island & Pacific Railway Co., so long as they shall continue to earn and pay at least 4% dividends per annum on their outstanding capital stock, and provided their capital stock shall equal or exceed in amount one-third of the par value of all their bonded indebtedness, and further provided that all bonds of either of said companies hereby authorized for investment shall be secured by a mortgage which is a first mortgage on either the whole or some part of the railroad or railroad property actually in the possession of and operated by said company, or that such bonds shall be mortgage bonds of an issue to retire all prior debts of said railroad company; provided, further, that the mortgage which secures the bonds authorized by this paragraph is dated, executed and recorded prior to January 1 1905.

(d) The first mortgage bonds of the Fonda Johnstown & Gloversville RR. Co., or in the mortgage bonds of said railroad company of an issue to retire all prior mortgage debts of said railroad company, and provided the capital stock of said railroad company shall equal or exceed in amount one-third of the par value of all its bonded indebtedness, and provided also that such railroad be of standard gauge of four feet eight and one-half inches and in the mortgage bonds of the Buffalo Creek Railroad Company of an issue to retire all prior mortgage debts of said railroad company, provided that the bonds authorized by this paragraph are secured by a mortgage dated, executed and recorded prior to Jan. 1 1905.

(e) The mortgage bonds of any railroad corporation incorporated under the laws of any of the United States which actually owns in fee not less than 500 miles of standard-gauge railway, exclusive of sidings, within the United States, provided that at no time within five years next preceding the date of any such investment such railroad corporation shall have failed regularly and punctually to pay the matured principal and interest of all its mortgage indebtedness and in addition thereto regularly and punctually to have paid in dividends to its stockholders during each of said five years an amount *at least equal to 4% upon all its outstanding capital stock; and provided, further, that during said five years the gross earnings in each year from the operations of said company, including therein the gross earnings of all railroads leased and operated or controlled and operated by said company, and also including in said earnings the amount received directly or indirectly by said company from the sale of coal from mines owned or controlled by it, shall not have been less in amount than five times the amount necessary to pay the interest payable during that year upon its entire outstanding indebtedness, and the rentals for said year of all leased lines, and further provided that all bonds authorized for investment by this paragraph shall be secured by a mortgage which is at the time of making said investment or was at the date of the execution of said mortgage, (1) a first mortgage upon not less than 75% of the railway owned in fee by the company issuing said bonds, exclusive of sidings at the date of said mortgage or (2) a refunding mortgage issued to retire all prior lien mortgage debts of said company outstanding at the time of said investment and covering at least 75% of the railway owned in fee by said company at the date of said mortgage. But no one of the bonds so secured shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all outstanding prior debts of said company, after deducting therefrom in case of a refunding mortgage the bonds reserved under the provisions of said mortgage to retire prior debts at maturity, shall exceed three times the outstanding capital stock of said company at the time of making said investment. And no mortgage is to be regarded as a refunding mortgage, under the provisions of this paragraph, unless the bonds which it secures mature at a later date than any bond which it is given to refund, nor unless it covers a mileage at least 25% greater than is covered by any one of the prior mortgages so to be refunded.

[*In an opinion rendered by the Attorney-General on Jan. 13 1908, stating that bonds of the Missouri Pacific Ry. Co. were not legal investments for savings banks, owing to the fact that the dividend for the 6 months ending Dec. 31 1907 had been paid with a new issue of stock, he held that the words "an amount" must necessarily mean the payment thereof *in cash*. V. 86, p. 494.]

[In an opinion dated Apr. 14 1914, the Attorney-General held that certain bonds of the Chicago Milwaukee & St. Paul Ry. Co. are legal investments for savings banks. V. 98, p. 1333.]

(f) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided that during five years next preceding the date of any such investment the gross earnings in each year from the operations of said corporation, including the gross earnings of all lines leased and operated or controlled and operated by it, shall not have been less than ten million dollars.

(g) The mortgage bonds of a railroad corporation described in the foregoing paragraph (e) or (f) or the mortgage bonds of a railroad owned by such corporation, assumed or guaranteed by it by indorsement on said bonds, provided said bonds are prior to and are to be refunded by a general mortgage of said corporation, the bonds secured by which are made a legal investment under the provisions of said paragraph (e) or (f); and provided, further, that said general mortgage covers all the real property upon which the mortgage securing said underlying bonds is a lien.

(h) Any railway mortgage bonds which would be a legal investment under the provisions of paragraph (e) or (g) of this subdivision, except for the fact that the railroad corporation issuing said bonds actually owns in fee less than 500 miles of road, provided the payment of principal and interest of said bonds is guaranteed by indorsement thereon by, or provided said bonds have been assumed by a corporation whose first mortgage is, or refunding mortgage bonds are, a legal investment under the provisions of paragraph (e) or (f) of this subdivision. But no one of the bonds so guaranteed or assumed shall be a legal investment in case the mortgage securing the same shall authorize a total issue of bonds which, together with all the outstanding prior debts of the corporation making said guaranty or so as-

suming said bonds, including therein the authorized amount of all previously guaranteed or assumed bond issues, shall exceed three times the capital stock of said corporation at the time of making said investment.

(i) The first mortgage bonds of a railroad the entire capital stock of which, except shares necessary to qualify directors, is owned by and which is operated by a railroad whose last issued refunding bonds are a legal investment under the provisions of paragraph (a), (e) or (f) of this subdivision, provided the payment of principal and interest of said bonds is guaranteed by endorsement thereon by the company so owning and operating said road, and further provided the mortgage securing said bonds does not authorize an issue of more than $20,000 in bonds for each mile of road covered therehy. But no one of the bonds so guaranteed shall he a legal investment in case the mortgage securing the same shall authorize a total issue of honds which, together with all the outstanding prior dehts of the company making said guaranty, including therein the authorized amount of all previously guaranteed hond issues, shall exceed three times the capital stock of said company at the time of making said investment. Bonds which have heen or shall hecome legal investments for savings hanks under aoy of the provisions of this section shall not be rendered illegal as investments though the property upon which they are secured has heen or shall he conveyed to another corporation, and though the railroad corporation which issued or assumed said hond has heen or shall be consolidated with another railroad corporation, if the consolidated or purchasing corporation shall assume the payment of said honds and shall continue to pay regularly interest or dividends or both upon the securities issued against, in exchange for or to acquire the stock of the company consolidated or the property purchased, or upoo securities subsequently issued in exchange or substitution therefor to an amount at least equal to 4% per annum upon the capital stock outstanding at the time of such consolidation or purchase of said corporation which has issued or assumed said bonds. Not more than 25% of the assets of any savings hank shall he loaned or invested in railroad honds, and not more than 10% of the assets of any savings hank shall he invested in the honds of any one railroad corporation described in paragaph (a) of this subdivision, and not more than 5% of such assets in the honds of any other railroad corporation. In determining the amount of the assets of any savings bank under the provisions of this subdivision, its securities shall he estimated in the manner prescribed for determining the per centum of par value surplus hy Section 257 of this article. Street railroad corporations shall not be considered railroad corporations within the meaning of this subdivision.

Sub-division 8 (as amended in 1916) and sub-division 9 of Section 239 relate to promissory notes and real estate in which investments may he made. Sub-division 10 (enacted in 1916) allows, as already stated, the investment hy savings hanks in the honds of the land hank of the State of New York.

SUPERINTENDENT MUST FURNISH SAVINGS BANKS LIST OF LEGAL INVESTMENTS.—Section 52 of Article II of the General Banking Law reads as follows:

On or hefore the first day of January, 1915, and on or hefore the first day of January in each and every year thereafter, the Superintendent of Banks shall mail to each savings hank in the State a list containing the names of States and municipalities, the bonds of which, in his judgment, if legally issued and properly executed, conform to the requirements of Section 239 of this Chapter, and also as complete a list as is practicable of railroad honds which, in his judgment, if legally issued and properly executed, conform to the provisions of said Section.

In the preparation of such list he may employ such expert assistance as he deems proper and apportion the expense thereof among the savings banks of the State, or he may rely upon information contained in publications which he may deem authoritative in reference to such matters. He shall be in no way liable for the omission from such list of the name of any State or municipality the honds of which conform to the provision of said Section, or of any railroad hond which conforms to the provisions of said Section, nor for the inclusion in such list of the name of any State or municipality the honds of which do not conform to the provisions of said Section, or of any railroad hond which does not conform to the provisions of said Section.

[*For list of bonds considered legal investments on Jan.* 1 1916, *see "Chronicle" of Feb.* 5 1916, *page* 540.

TRUST FUNDS.—*How Loaned or Invested.*—Sec. 21. Chap. 41, Consol. Laws of 1909, permits executors, administrators, guardians, &c., to invest in the same securities as savings banks. We quote the provision below:

INVESTMENT OF TRUST FUNDS.—A trustee or other person holding trust funds for investment may invest the same in the same kind of securities as those in which savings banks of this State are by law authorized to invest the money deposited therein, and the income derived therefrom, and in honds and mortgages on unincumbered real property in this State worth 50% more than the amount loaned thereon.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW YORK.

ALBANY.—J. M. Foll, Comptroller.
Albany is in Albany County. Incorporated July 22 1686.

Street Impt. Bonds.
4¼s'15 J-D $328,500r_June 1 '17-'25
4s '16 M-N 237,000r_May 1 '17-'26
4s '16 M-N 80,000r_May 1 '17-'21

State Street Impt. Bonds.
4¼s'12 M-N $100,000___May 1 1962
4¼s'13 J-J 300,000____Jan 1 1963
4½s'13 J-D 100,000____June 1 1963
4¼s'15 M-N 55,575r_Nov 1 '17-'35

High-School Bonds.
4s '10 J-D $70,000r_June 1 '17-'30
4s '11 F-A 150,000r_Feb 1 '17-'31
4s '11 J-D 140,000r_June 1 '17-'31
4¼s'13 J-J 170,000__Jan 1 '17-'33
4½s'13 J-D 85,000r_June 1 '17-'33
4½s'13 A-O 54,000r__Oct 1 '16-'33
4¼s'14 J-D 32,400__June 1 '17-'34

Washington Park.
6s '75 M-N $37,000____Nov 1 1917
6s '76 M-N 38,000____May 1 1918
6s '77 M-N 20,000____May 1 1919
5s '78 M-N 40,000____May 1 1920
4s '80 M-N 302,000__May 1 '20-'30
4s '81 M-N 30,000____May 1 1921
4s '82 M-N 52,000____M&N 1 '22
4s '85 F-A 10,000____Feb 1 1925
2s '94 J-D 3,000____June 1 1934
3½s'96 M-N 7,000____May 1 1936

Beaver Park.
4s '97 A-O $1,250____Oct 1 1917
3½s'98 A O 1,400__Oct 1 '17-'18
3½s'99 J J 4,500__July 1 '17-'19
3½s'01 F A 2,500__Feb 1 '17-'21
4¼s'14 J-D 45,000__June 1 '17-'34

Sewer (Beaver Creek).
3½s'96 M-N $2,250___Nov 1 1917
4½s'15 J-J 33,250__Jan 1 '17-'35

Public Park Impt. Bonds.
4¼s'13 J-J $9,350__Jan 1 '17-'33
4s '16 M-N 10,000r_May 1 '17-'36

Store House Impt. Bonds.
4s '13 J-J $4,250__Jan 1 '17-'33

Riverside Park.
3½s'01 A-O $13,750___Oct 1 '17-'21
3½s'04 F-A 700r__Feb 1 '17-'24

Public Improvement Bonds.
3½s'04 F-A $84,614.80rFeb 1 '17-24
3½s'06 F-A 41,000r_Feb 1 '17-'26
4s '09 M-S 145,275r_Mch 1 '17-'29
4s '10 J-D 153,272r_June 1 '17-'30
4s '11 M-N 137,600r_Nov 1 '17-'31
4¼s'12 M-N 67,200__May 1 '17-'32
4¼s'12 A-O 57,000 _____1917-1932
4¼s'13 J-J 13,600 _____1917-1933
4½s'15 J-J 172,900r__Jan 1 '17-'35
4½s'15 J-J 28,000r__Jan 1 '17-'20
4¼s'15 J-J 39,900r__Jan 1 '17-'35
4¼s'15 J-J 3,150r__Jan 1 '17-'25
4¼s'15 J-D 127,300r_June 1 '17-'35
4½s'15 J-D $2,800r_June 1 '17-'20
4s '16 M-N 46,000r_May 1 '17-'36
4s '16 M-N 148,000r_Nov 1 '17-'36
4s '16 M-N 48,000r_Nov 1 '17-'31

School Bonds.
3½s'00 M-N $12,000__May 2 '17-'20
3½s'03 F-A 12,250__Feb 1 '17-'23
4¼s'12 A-O 80,000r__Oct 1 '17-'32
4½s'13 A-O 85,000r__Oct 1 '17-'33
4½s'14 M-S 8,000r__Mar 1 '17-'24
4¼s'14 J-D 133,000r_June 1 '17-'34
4½s'13 A-O 5,000 _____1917-1921
4½s'15 J-D 133,000 _____1917-1935

Intercepting Sewer Bonds.
4¼s'12 A-O $100,000r____Oct 1 1952
4½s'14 J-D 200,000r___June 1 1954
4½s'15 J-J 200,000r___Jan 1 1955
4¼s'15 J-D 250,000r___June 1 1955
4s'16 M-N 250,000r___May 1 1956

Grade Crossing.
3½s'03 F-A $10,150__Feb 1 '17-'23
4¼s'14 J-D 200,000r___June 1 1954
4s '16 M-N 100,000r_Nov 1 '17-'36

River Front Impt. Bonds.
4s '08 J-J $300,000r___July 1 1928
4¼s'12 A-O 100,000c____Oct 1 1962
4½s'13 A-O 200,000c___Oct 1 1963
4½s'14 M-S 320,000__Mar 1 '54&'64
4¼s'14 J-D 28,800__June 1 '17-'34
4½s'15 J-J 60,000r___Jan 1 1955
4¼s'15 J-D 130,000r___June 1 1955
4s '16 M-N 60,000r___May 1 1956

Re-Surfacing Bonds.
4½s'13 A-O $96,000r___Oct 1 '17-'28
4¼s'14 J-D 130,000__June 1 '17-'29
4½s'13 A-O 17,000 _____1917-1933
4½s'15 J-J 98,000r__Jan 1 '17-'30
4s '16 M-N 75,000r_Nov 1 '17-'31

Fire-Alarm Bonds.
4½s'13 A-O $14,000r__Oct 1 '17-'23
4s '16 M-N 30,000r_May 1 '17-'36

South Pearl Street.
4¼s'15 M-N $30,800r_Nov 1 '17-'30

Northern Boulevard Bonds.
4¼s'15 M-N $28,000r_Nov 1 '17-'30

Willett Street Bonds.
4¼s'15 M-N $12,600r_Nov 1 '17-'30

Refunding Bonds.
3½s'04 M-N $46,000__May 1 '17-'24

Broadway Improvement.
3½s'01 A-O $5,500__Oct 1 '17-'21
4¼s'14 J-D 26,000__June 1 '17-'29

Watervliet Avenue.
3½s'01 A-O $2,275__Oct 1 '17-'21

Madison Avenue.
3½s'01 A-O $14,000__Oct 1 '17-'21

Central Ave. Impt. Bonds.
4½s'13 J-D $27,795 _____1917-1933

Washington Ave. Bonds.
4½s'13 A-O $76,500 _____1917-1933

New Scotland Ave. Bonds.
4½s'13 A-O $76,500 _____1917-1933

Dela. Ave. & Whitehall Road.
4½s'13 A-O $24,000 _____1917-1928

Public Bath Bonds.
3½s'01 F-A $2,500___Feb 1 '17-'21

Soldiers' & Sailors' Monument.
4s '11 M-N $100,000r_May 1 '21-30

No. Boulevard Sidewalk Bds.
4¼s'14 J-D $2,800__June 1 '17-'24

Water.
4s '97 M-N $5,000____May 1 1917
3½s'98 M-N 20,000__May 1 '17-'18
3½s'99 M-N 30,000__May 1 '17-'19
3½s'04 F-A 18,000r_Feb 1 '17-'24
4s '07 J-D 55,000r_Dec 1 '17-'27
4s '08 A-O 120,000r_Apr 1 '17-'28
4s '08 J-J 200,000r___July 1 1928
4s '06 J-D 50,000r__Dec 1 '17-'26
4s '09 J-D 200,000r___Dec 1 1929
4s '10 J-D 100,000r___Dec 1 1930
4s '11 M-N 100,000r___Nov 1 1931
4s '11 J-D 100,000r___Dec 7 1931
4¼s'12 M-N 100,000____May 1 1932
4½s'13 J-D 80,000r_June 1 '17-'33
4½s'14 M-S 90,000r_Mar 1 '17-'34
4½s'14 M-N 180,000r_Nov 1 '17-'34
4¼s'15 J-D 90,000r_June 1 '17-'25
4¼s'15 M-N 95,000r_Nov 1 '17-'35
4s '16 M-N 100,000r_May 1 '17-'36

Water Refunding.
3½s'00 J-J $30,000__Feb 1 '17-'20
3½s'01 F-A 52,600____Feb '17-'21
3½s'02 F-A 23,400__Feb 1 '17-'22
3½s'03 F-A 17,500__Aug 1 '17-'23

***Street Improvement.**
4s '08 A-O $25,600r__Apr '17-'18
4s '09 M-S 33,600r_Mch 1 '17-'19
4s '10 J-D 122,710__June 1 '17-'21
4s '11 J-D 38,960__June 1 '17-'21
4¼s'12 M-N 97,200__May 1 '17-'22
4½s'13 J-D 135,800r_June 1 '17-'23
4¼s'14 J-D 158,400__June 1 '17-'24
4½s'15 J-J 6,533.24Jan 1 '17-'30

* Principal and interest paid hy holders of property henefited.

INTEREST on Washington Park honds issued from 1870 to 1880, and on water honds of 1877, is payahle in New York; on others in Alhany.

CITY PROPERTY.—Assess. val. of property owned hy city Jan. 1 1916 $10,732,600.

TOTAL DEBT, SINK. FDS., &c.

	Oct. 13 '16.	*Nov.* 1 '15.
General honds	$6,390,693	$6,135,002
Water honds	1,804,900	1,716,250
Total honds	$8,195,593	$7,851,252
Sinking funds	1,008,688	1,129,536
Net debt	$7,186,905	$6,721,716

In addition to the above there are outstanding street improvement assessment honds amounting on Oct. 13 1916 to $1,253,050

This city owns and operates its water system, and the principal and interest of the water debt are paid out of water rent receipts.

ASSESSED VALUATION.—

	1916.	1915.
Real estate	$92,929,760	$88,789,680
Bank stock	6,071,062	6,114,371
Personal	6,868,300	7,736,900
Franchises	6,450,480	7,184,520
Total	$112,319,602	$109,825,471
Tax (per $1,000)		27.20

POPULATION.—1915, 107,979; 1910, 100,253; 1905, 98,374.

ALBANY COUNTY.
County seat is the city of Alhany.

Refunding Bonds.
4s '11 F-A $45,000r_Feb 15 '17-'19

Toll-Bridge Purchase.
4¼s'14 M-N $51,590 _____1917-1926

War Loan (Refunding)
4s '05 M-S $17,000r_Mch 1 '17-'26
4s s-an 27,000r___Mch 1 1917
4s M-S 14,000r__Mch 1 '17-'18
4s --- 62,100__Mar 1 '17-'25
4s --- 15,000__Mar 1 '17-'21

Court-House Bonds.
4¼s'13 --- $100,000___Apr 15 1935
4¼s'14 M-N 300,000r_May 1 '36-'38
4¼s'15 M-N 300,000r_Mar 1 '39-'41
4¼s'15 M-S {200,000r_Sep 15 '42-43
{150,000r_Sept 15 1944
4¼s --- 150,000r___Mar 1 1918

Toll Road Purchase Bonds.
4s '07 M-S $38,500r__Mch 1 '17-'27

Highway Improvement Bonds.
3½s F-A $162,000r__Aug '17-'25
3½s M-S 3,000r__Mch 1 '17-'19
4s '07 M-N 77,000r_May 15 '17-'27
4s '08 A-O 52,000r__Oct 1 '17-'28
4s '09 J-J 52,500r__July 1 '17-'30
4s '11 --- 80,000r__Oct 1 '17-'32
4¼s'12 A-O 72,000r__Oct 1 '17-'34
4¼s'14 --- { 7,000r Aug 15 '17-'23
{24,000r___Aug 15 1924
4¼s'15 J-J 75,400r_July 15 '17-'29
4¼s'16 --- { 3,000__Oct 1 '17-'19
{30,000__Oct 1 '20-'22
{15,000____Oct 1 1923
4¼s'16 --- {12,000____Oct 1 1924
{20,000__Oct 1 '31-'34

Almshouse Bonds.
3½s M-N $11,250r__May 1 '17-'21

Refunding City Hall Bonds.
3½s A-O $62,250r__Oct 1 '17-'22
BOND. DEBT Apr 2 '15 $1,765,500
Total assessed val. 1914 150,841,923
County tax (per $1,000) 1914__$5.60
Pop'n 1910, 173,666; 1915, 183,330
INT. at County Treasurer's office.

ALBION.
This village is in Orleans County. Inc. 1828. Pop'n 1915, 5,988.

Water Wks. Purch. Ext.
4.80s'14 Aug $152,000 _____1917-1930

Highway Bonds.
4½s'14 Aug $24,000_Aug 10 '17-'22
4¼s'16 Aug 95,400r_Aug 10 '17-'41

Sewer Bonds.
5s '13 Aug $150,000c Aug 10 '18-'42
BOND. DEBT Oct 1916___$422,000
Assessed valuation 1916__$4,060,283
Tax rate (per $1,000) 1916__$16.29 +
INT. on 4½s at Citizens' Nat. Bk., Albion, in N. Y. exchange.

AMSTERDAM.
This city is in Montgomery County Inc. April 16 1885. Pop'n '15, 34,319

Mohawk River Bridge Bonds.
4½s'14 A-O $125,000r__Apr 1 1934

Water Bonds.
5s --- $65,000____Oct 1 1921
3¼s --- 75,000__A&O 1 '21-'22
3½s --- 30,000____June 1 1923
4s --- 30,000____Oct 1 1926
3s --- 25,000____Oct 1 1926
3¾s --- 200,000____June 1 1929
4¼s --- 80,000____Mar 1 1930
4¼s --- 24,000____Dec 1 1938
3¾s --- 69,000____Mar 1 1959

Sewer Bonds.
3s --- $70,200__July 1 '17-'29
4s --- 96,500__July 1 '30-'48
3s --- 76,000__July 1 '25-'36
3¼s --- 37,000__July 1 '37-'40
4s --- 5,000____May 1 1941

Bridge St. Impt. Bonds.
4½s'14 J-J $25,000____July 1 1926

City Bonds.
4¼s'12 ann $35,000___Oct 1 '17-'23
BOND. DEBT Oct 9 '16__$1,054,000
Water debt (included)___ 586,000
Floating debt_____ 50,000
Sinking funds_____ 58,250
Total assessed val_____11,295,345
Total tax (per $1,000) 1916___$29.34
INTEREST is largely paid at the National Park Bank of N Y. City.

AMSTERDAM SCHOOL DIST.
4s A-O $62,000__Oct 1 '17-'47
4s M-S 4,000__Sept 1 '17-'18
4¼s A-O 16,000__Apr 1 '17-'26
4½s'13 M-N 52,850r_May 1 '19-'42
BOND. DEBT Oct 9 '16___$134,850
Assess. val.'16 (3-5 act.)_13,779,048
School tax (per $1,000) 1916__$8.19
Population in 1914 (est.)____34,000
INT. at Amsterdam Savings Bank.

ANGOLA.
This village is in Erie County. Inc. 1873. Population 1915, 1,194.

Judgment Bonds.
5s '15 Apr $12,000r_Apr 1 '17-'28

Street Bonds.
4¾s'12 --- $16,000__Apr 8 '17-'32

Water Bonds.
4½s'10 J-D $50,600c__Dec 1 '17-'39
BOND. DEBT Apr 10 '16___$80,800
Water debt (incl.)_____ 52,800
Assessed valuation 1915____ 429,209
Tax rate (per $1,000) 1915___$21.55
INTEREST payable at Bank of Angola or Chase National Bank, N. Y.

ARCADE.
This village is in Wyoming County. Inc. 1871. Population 1915, 1,568.

Electric Light Bonds.
4.40s'08M-S $16,000r__Sept 1 '17-32
4¾s'13 Jan 7,000r__Jan 1 '18-'31

Highway Bonds.
4¾s'15 A-O $15,750__Oct 1 '17-'23
5s '15 Sept 22,000__Sept 1 '17-'34

Water Bonds.
4½s'06 Nov $15,000___Nov 1 '17-'32
3.80s Sept 12,800c____1917-1933
BOND. DEBT Oct 10 '16___$89,550
Water bonds (incl)_____ 27,800
Sinking funds_____ 1,200
Assess. val. '16 (¾ act.)___727,074
Tax rate (per $1,000) 1916___$12.00
INT. pay. in Arcade at Cit. Bank.

ARDSLEY.
This village is in Westchester County. Incorp. Jan. 14 1896.

Municipal Hall Bonds.
4¾s --- $3,000____Apr 1 1920
4¾s'15 J-J $9,000____July 1 1920

Fire Truck Bonds.
4¾s'15 J-J $6,000____July 1 1920

Street-Improvement Bonds.
5s '13 M-N $10,000____Nov 1 1918

Refunding Bonds.
4½s --- {$31,000 _____1917-1932
{15,000 _____1928-1942
BOND. DEBT Feb 7 '16____$75,000
Assess. val. '15 (2-3 act.)__1,297,067
Vil. tax rate (per $1,000) '16__$13.83
Population, 1910, 537; 1915, 442
INT. at Dobbs Ferry Bk., Ardsley.

AUBURN.
This city is the county seat of Cayuga Co. Inc. March 21 1848.

Sewer Refunding.
4s '15 J-J $3,200_____Jan 4 1935

Paving (*outstanding Mar.* 1 '15).
4s,4¾s,4¼s,5s&4½s ___$272,870.42

Water Bonds.
4s M-N $223,000r_May 1 '17-26

Subway (*outstanding Mar.* 1 1915)
4s, 4¾s & 4½s_____$35,066.28

Sewer (*outstanding Mar.* 1 1915).
4s, 4½s, 5s & 4.10s_____$240,453.01

Disposal Plant (*Mar.* 1 1915).
4s,4½s ___ $62,656.88 _____

School Bonds.
4s A-O $60,000___Oct 1 '17-'22
4s '09 M-N 150,000r__May 1 '17-'31

Sidewalk (*outstanding Mar.* 1 '15).
4½s ___ _____$41,482.37

Ext. Expend. (*outst. Mar.* 1 1915).
4½s & 5s_____$72,413.84

Temporary (*outst. Mar.* 1 1915).
-s_____$10,434.26

Fire House Deficiency.
4s --- $1,800__Mar 6 '17-'42

Playground.
4½s --- $3,500_Apr 27 '17-'23
TOT. BD. DT. Dec 1915_$1,218,172
Water debt (included)___ 255,000
Total val. '15 (abt. act.)__22,006,719
Tax rate (per $1,000) 1913___$26,20
Popula'n 1910, 34,668; 1915, 32,468
INT. on water bonds at Merc. Tr. Co., N. Y.; on school & sewer bonds of 1909 at U. S. Mtg. & Tr. Co., N.Y.

AURORA (T.) UNION FREE SCHOOL DISTRICT NO. 1.
This district (P. O. East Aurora) is in Erie County.

AURORA U. F. S. D. NO. 1 (*Con.*)
4½s'16 M-N$125,000r_Nov 1 '20-'44
BOND. DEBT Nov 1916__$127,000
Assessed valuation 1916___3,110,293
Tax rate (per $1,000) 1916__$7.71+
INT. at Erie Co. Trust Co., East Aurora, or in N. Y. exchange.

AVON.
This village is in Livingston Co. Inc. 1853. Population 1915, 2,430.
Street-Improvement Bonds.
4.35s'12A-O $10,500r__Oct 1 '17-'23
4.35s'12 J-J 5,650 ___July1'17-'32
Water Bonds.
4¼s'96 J-D $24,000r__Dec 1 '17-'36
4⅜s'08 J-J 36,666.66_July 1 '17-'38
Sewer Bonds.
4.40s'12 F-A $9,500r.Aug 1 '17-'35
4.65s'15-__ 8,000__Oct 1 '19-'34
Refunding Water Bonds.
4¼s'08 J-J $11,000r__July 1 '17-38
BOND. DEBT Oct 1916__ $106,567
Water debt (included)____ 72,867
Assess. val. '16 (¾ actual) {Total____1,293,645 / Real est__1,204,245}
City tax rate(per $1,000) '16__$11.50
INT. in New York exchange

BABYLON UNION FREE SCHOOL DISTRICT NO. 1.
4.35s'12 J-D $31,000__Dec 1 '17-'47
TOTAL DEBT Oct 1 '16____$50,000
Assess. val. '16, real estate_2,224,180
Tax rate (per $1,000) '16_____$10.20
INT. at Jamalca, Southold and Utica Savings Banks.

BABYLON UNION FREE SCHOOL DIST. NO. 4.
This district is in Suffolk County.
4½s'09 July $36,000r__Jan 1 '17-'40
5s '07 July 1,000r__Jan 1 '17-'18
BOND. DEBT Oct 1916____$37,000
Assess. val. real estate '16___840,000
(Assessment about 30% actual val.)
School tax (per $1,000) 1916__$18.00
INT. payable at First Nat. Bank of Lindenhurst in N. Y. exchange.

BALDWINSVILLE.
This village is in Onondaga County. Inc. 1847. Population 1910, 3,220.
Improvement Bonds.
5s '12 J-J $1,000__July 1 '17-'20
4½s'12 J-D 3,333r__Dec 1 '17-'18
Refunding Water Bonds.
4s '09 M-S $30,000r__Yearly to '29
4¼s M-S 18,000_____1929
BOND. DEBT Oct '16 _____$54,000
Water debt (included)_____ 48,000
Sinking funds_____ 3,000
Assessed val. {Real estate__1,371,125 / 1915 _____Total _____1,487,942}
Tax rate (per $1,000) 1915___$9.60
INT. remitted to registered holder.

BALLSTON SPA.
This village is in Saratoga County. Inc. 1807. Population 1915, 4,344.
Water Bonds.
3½s Nov $7,500____Nov '17-'21
4s Nov 5,000c___Nov '17-'23
4½s Nov 20,000c_Nov 1 '17-'27
Refunding Bonds.
4½s'15 Nov $4,000_____ serial
4½s'16 ann { 2,000____Nov 1 1928 / 1,000____Nov 1 1929 / 3,000____Nov 1 1930 }
4½s'16 ann { 2,000____Dec 1 1922 / 1,000____Dec 1 1923 }
Refunding Water Bonds.
3½s'06 J-D $24,000c_Dec 1 '17-'28
4½s'10 Nov 5,000__Nov 1 '17-'23
Street Bonds.
4½s'10 F-A $2,000r__Aug 1 '17-'18
Sewer Bonds.
4s J-J $8,000c___Jan 1 '17-'32
3.70s J-J 150,000r__Jan 1 '30-'39
BOND. DEBT Oct 18 '16__$228,500
Water debt (included) _____ 67,500
Assessed {real estate_____1,692,350 / val. '16 total _____1,805,115}
Tax rate (per $1,000) 1916____$14.00
INT at Village Treasurer's office.

BARTON UN. FR. SCHOOL DIST.
This district is in the town of Barton Tioga County. Pop'n, '15, 5,119.
4½s'11 Oct $41,200___Jan 1 '17-'32
TOT. DT. Apr 12 '16_____ $43,800
Assessed valuation 1915___2,438,684
School tax '15 (per $1,000)___$1.43
INT. at A. B. Leach & Co., N. Y

BATAVIA.
This city is in Genesee County. Inc. 1823. Voted to become city June 9 '14. Pop'n 1915, 13,278.
Water Bonds.
4¼s ___ $128,250 __$6,750 yrly
Light & Sewer Bonds.
4¼s ___ $38,000__$2,000 yrly
Paving Bonds (*optional* 1914).
-s '13 ___ $125,000_____1923
-s '14 ___ 9,000_____
4¼s'16 F-A 75,000 _____1917-1926
Sewer System Bonds.
-s '09 J-J $330,000__July 1 '17-38
TOTAL DEBT Oct 1916___$500,000
Assessed valuation 1916__13,000,000
Total tax rate(per $1,000) '16_$20.27

BATH.
This village is in Steuben County. Inc. 1816. Pop'n '15, 4,173.
Electric Light Bonds.
4½s'15 J-J $40,000__July 1 '24-'43
5s '14 J-J 10,000__July 1 '19-'23
Village Hall Bonds.
5s J-J $26,000__July 1 '17-'27
Paving Bonds.
4½s'14 J-J $30,000__July 1 '17-'41
BOND. DEBT May 1 '16__$106,000
Assess. val. '16 (real est.)__1,768,975
Total assess. val. '16_____1,972,610
Tax rate '16 (per $1,000)_____$11.62
INT. at office of Village Treasure in N. Y. exchange.

BEACON.
This city is in Dutchess County. Formed July 1 1913 by consolidation of the villages of Fishkill Landing (inc. Feb. 26 1872) and Matteawan (inc. in 1886). Pop'n 1915, 10,165

Paving Bonds.
4½s'15 M-S $11,000r_Sept 1 '17-'27
Building Bonds.
5s '15 M-S $58,000c_Mar 1 '17-'45
Sewer Bonds.
3¼s ___ $56,000 _____1917-1930
4s ___ 28,000 _____1917-1930
3.70s ___ 75,000 _____1917-1934
3.85s ___ 37,920 _____1917-1936
4½s ___ 16,000 _____1917-1932
Main Street Impt. Bonds.
4½s ___ $920_____1917-1927
4.15s ___ 24,000 _____1917-1940
Water Bonds Ext. & Repair.
4½s ___ $8,000 _____1917-1920
4½s ___ 21,000 _____1917-1937
3.99s ___ 21,400 _____1917-1929
3.85s ___ 24,700 _____1917-1935
3.99s ___ 59,500 _____1917-1933
Deficiency Bonds.
4½s ___ $3,000 _____1917-1919
Fire-House Bonds.
4½s ___ $840_____ 1917-1921
4½s ___ 5,000 _____1917-1921
4½s ___ 10,000 _____1917-1926
BOND. DEBT {For water_ $143,400 / Oth. purp_ 296,584}
Assessed valua-tion, 1915__{Real est__6,288,584 / Personal__ 608,875}
Assessed valuation 1915___7,054,077
Tax rate (per $1,000) 1915____$18.76
INT. at Mattewan Nat. Bank.

BEDFORD.
This town (P. O. Katonah) is located in Westchester Co. Inc. in 1700.
Assessment Map Bonds.
5½s'14 July $8,000__July 1 '17-'24
Grade Crossing Bonds.
5s '14 Aug $4,647.53Aug 1 '17-'21
Highway Bonds.
4s '06 J'ne $65,200r_June 1 '17-'35
4.90s'06J'ne 83,000r_June 1 '24-'35
5½s'14 Sept $8,098.77Sep15 '21-'28
State Road Bonds.
4½s Mar $4,000___Mar '17-'20
BOND. DEBT Oct 1916___$172,946
Assessed valua-tion, 1916__{Real est_10,445,538 / Total ___10,550,488}
Tax rate (per $1,000) '16{Outside village_$12.37 / Inside village__ 8.39}
Population 1910, 5,629; 1915, 5,806
INT. at Mt. Kisco Nat. Bank.

BETHLEHEM.
This town is in Albany County.
Highway Bonds.
5s ___ {$1,000_____1917 / 800_____1918}
Bridge Bonds.
5s ___ $10,000 _____1917-1926
5s ___ 11,000 _____1917-1927
5s ___ 3,000 _____1917-1919
Sewer Bonds.
5s ___ $26,000 _____1917-1929
BOND. DEBT Dec 1 '15____$57,800
Assess. val. '15 real estate_3,360,263
Population 1915_____5,590

BINGHAMTON.
This city is the county seat of Broome Co. Pop'n 1915, 53,668.
Sewer Bonds.
4s '07 ___ $30,000__Nov 1 '18-'19
3½s'08 F-A 25,000__Aug 1 '20-'23
4s '08 F-A 20,000__Aug 1 '24-'27
5s '09 ___ 8,000____Aug 1 1918
4½s'13 ___ 15,500_July 15 '17-'20
4s '16 F-A 150,000c__Feb 1 '22-'36
Municipal Light Plant Bonds.
4½s'14 J-D$148,200__June 1 '17-'33
Nurses' Home Bonds.
3½s'01 F-A $4,000____Aug 1 1936
Hospital Bonds.
3½s'01 F-A $6,000____Aug 1 1936
4½s'13 F-A 55,000__Aug 1 '24-'27
Library Site Bonds.
No int.(1914)$19,000__Sept 1 '17-'35
3½s'02 M-S 15,000____Sept 1 1938
Street & Sewer Bonds.
No int (1911)$12,000__Aug 1 '17-'18
No int (1913) 4,500___July 15 1917
No int (1913) 15,000__Aug 1 '17-'19
Pavement Bonds.
4½s'14 M-N$15,000__May 1 '24-'26
Bridge Bonds.
3s '89 F-A $77.000____Aug 1 1929
3½s'97 ___ 75,000__Aug 1 '30-'34
3½s'99 F-A 40,000____Aug 1 1935
3½s'01 F-A 50,000____Aug 1 1937
3½s'04 F-A 57,000____Aug 1 1939
4½s'15 F-A 28,000c_Aug 1 '17-'30
City-Hall Bonds.
4s '96 F-A $10,000____Aug 1 1917
4s '96 F-A 20,500__Aug 1 '28-'29
4s '97-8 F-A 100,000__Aug 1 '18-'27
Flood-Emergency Bonds.
4½s'15 F-A $20,000c_Aug 1 '17-'20
School Bonds.
3½s'96'97- $50,000__Aug 1 '20-'26
4s '07 ___ 10,000____Nov 1 1917
4s '07 ___ 5,000____Aug 1 1917
4¼s'10 J-D 50,000r_Aug 1 '20-'24
4¾s'13 A-O 375,000__Aug 1 '26-'40
4½s'13 F-A 39,839.50Aug 1 '21-'23
4½s'14 F-A 125,000__Aug 1 '30-'34
4½s'14 J-D {95,000__Dec 1 '17-'35 / 6,000____Dec 1 1936}
4½s'14 A-O {224,000c_Oct 1 '17-'48 / 2,700c___Oct 1 1949}
4¼s'16 ___ 116,000_____
First Ward Dike Bonds.
4½s '14 M-N 70,000__May 1 '24-'36
Grade-Crossing Bonds.
3½s'04 F-A $50,000____Aug 1 1938
4s '13 ___ 1,000____Aug 1 1917
4½s'15 M-S 28,000c_Mar 1 '22-'35
4½s'14 ___ 3,350__July 1 '18-'21
Fire Department Bonds.
3½s'01 ___ $15,000____Aug 1 1936
4½s'14 J-D 60,000__June 1 '22-'25
BOND. DT. Nov 17 '16__$2,226,997
Sinking fund (bal. on hand) 169,643
Assessed valuation 1916__35,784,463
Real value (estimated)___38,940,000
Tax rate (per $1,000) 1916____$31.50
INTEREST on city-hall and $142,000 bridge bonds in N. Y. City; on remaining loans at City Treas. office.

BRIARCLIFF MANOR.
This village is in Westchester Co. Inc. 1902. Population 1915, 1,221.

Street Bonds.
4½s'06 F-Ax$32,000r_Aug 1 '17-'27
4.60s'06F-A 25,000r_Aug 1 '27-'35
4.60s'13J-J 14,000r_July 1 '18-'31
Water Bonds.
4¼s'08 J-J $63,000c&rJuly 10 '17-37
4.10s'09A-O 28,000r__Apr 1 '17-'30
4¼s'10 M-S 18,000r__Sept 1 '17-'34
4.60s'13J-J 2,000r__July 1 '17-'18
Automobile Fire Apparatus.
4.60s'13J-J $9,000r_July 1 '18-'26
Building Bonds.
4.60s'13J-J $20,000r_July 1 '18-'37
BOND. DEBT Oct 1 '16___$211,000
Water debt (included)____ 111,000
Assessed valua-tion 1916___{Real est__3,754,450 / Total ____3,932,731}
Village tax (per $1,000) 1916__ 12.00
Total tax (per $1,000) 1916___ 28.54
x INT. in Briarcliff Manor; others at Guaranty Trust Co., N. Y. City.

BRIGHTON.
This town is in Monroe County.
Water Bonds.
4.70s'15F-A $25,000r__Feb 1 '20-'34
4.625'15F-A 13,500r_Feb 15 '20-'35
4⅜s'14 J-D 18,000r_June 1 '17-'35
Sewer Bonds.
4.40s '14 J-D $45,000 ____1917-1934
-s '15 ___ 20,000 _____
TOTAL DEBT Apr 14 '16_ $124,000
Water debt (included)____ 56,500
Assessed val. {Real estate__4,895,830 / 1916 _____Total _____5,128,075}
Tax rate (per $1,000) '15_____$8.05
Population 1910, 3,998; 1915, 2,974
INT. at a Rochester banking house in N. Y. exchange.

BROCKPORT.
This village is in Monroe County Inc. 1829. Population 1915, 3,368.
Water Works Bonds.
4.55s'12__$275,000r_July 30 '17-'41
Water-Works-Const. Notes.
4½s'13 Aug $6,000__Aug 1 '17-'19
Sewer Bonds.
3.65s g s-an $45,000r___$3,000 yrly.
4½s'15 F-A 30,000 _____1920-1944
BOND. DEBT Oct 9' 16__ $356,000
Water debt (included)____ 281,000
Total sinking funds_____ 16,119
Assessed valua-tion 1916___{Real est__2,467,555 / Total ____2,583,939}
Village tax (per $1,000) 1916__$18.50
INT. at Chase Nat. Bank, N. Y.

BRONXVILLE.
This village is in Westchester Co. Inc. 1898. Population 1915, 2,240.
Sewer Bonds.
4s J-D $11,000r_Dec 1 '17-'27
4s J-J 14,000r_Jan 15 '17-'30
4s ___ 1,000 _____1917
4.45s'08M-S 1,000r___Sept 1 1917
4.35s'09M-S 2,000 _____1917-1918
4.40s ___ 5,500 _____1917-1927
4¾s ___ 4,000 _____1918-1927
4¾s ___ 3,000__Oct 1 '20-'22
Street Bonds.
5s '07 M-S $13,720r_Sept 1 '17-'31
4.45s ___ 2,000 _____1917-1918
5s ___ 2,000 _____1917-1919
5s ___ 27,300 _____1917-1932
4.40s ___ 10,000 _____1917-1937
4.35s ___ 8,000 _____1917-1932
4.60s ___ 8,400 _____1917-1920
4½s ___ 20,000__Oct 1 '17-'36
4¾s ___ 4,400__Aug 1 '18-'21
4.90s ___ 16,700 _____1918-1927
4.40s'14J-D 9,000_June 15 '18-'27
5s ___ 3,000__Sept 1 '19-'28
4.90s ___ 6,000__Apr 1 '20-'25
Refunding Bonds.
4½s&5s___ $8,000____July 1 1935
4¾s ___ 7,420____June 1 1942
4.80s ___ 10,420_____1938
4¾s ___ 10,220____June 1 1944
5s ___ 5,500____June 1 1944
Village-Hall Improvement.
4.60s ___ $5,000__Oct 1 '17-'21
BOND. DEBT Dec 1915___$230,080
Assessed valuation 1914___4,046,146

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 6.
4½s '14 J-J $50,000_____
(Part yearly on Jan. 1, beg. 1924)
4s J-J $13,500__$1,000 yearly
BOND. DEBT Oct 23 '16_ $63,500
Assessed valuation 1915___1,664,377
Real value (estimated)____2,700,000
Population in 1915 (est.)_____2,500

BROOKHAVEN UNION FREE SCHOOL DISTRICT NO. 24.
This district is in Suffolk County.
4½s, 4.60s & 5s, J&J—J-D {$41,000} Part yearly until 1921
4.20s'16J-D { 4,000__Dec 1 '17-'20 / 1,200____Dec 1 1921 / 10,000__Dec 1 '22-'23 }
BOND. DEBT Oct 28 '16_ $56,200
Assess. val. '16 (¾ act.)___4,694,386
School tax (per $1,000) 1916__$11.00
INT. payable at Patchogue Bank.

BUFFALO. J. F. Cochrane, Comp.
Buffalo is in Erie Co., and the city's tax valuation is about six-sevenths that of entire county. Incorp. 1832.
Commission government charter (Chap. 217, Laws of 1914) accepted by voters Nov. 3 1914.
Abate.Nuisance Ohio Basin Slip
3½s'02 J-J $30,000r_July 1 '17-'22
Abate.Nuis.Clark&SkinnerCan.
3½s'04 M-N $40,000r_Nov 1 '17-'24
Buffalo River Improve. Bonds.
4s '09 M-N $331,500r__May 1 1939
4½s'14 J-D 300,000r__June 15 1944
4½s'15 A-O 145,000r_Apr 15 '17-'45
Refuse Utilization Plant Bonds
4s '09 M-N $6,000r__May 15 '17-'19
4s '11 A-O 40,000__Apr 16 '17-'21
4½s'14 A-O 100,000r___Apr 1 1934
Buffalo New York & Phila. Ref.
4s '10 J-D $140,000r.J&D15 '17-'30
4s' 11 J-J 75,000__July 1 '17-'31
4s '12 J-J 80,000__July 1 '17-'32
4s '10 ___ 70,000__Dec 15 '17-'30

Underground Police&FireWires
4s '09 F-A $12,000r_Aug 1 '17-'19
4s '10 J-J 4,000r__Jan 1 '17-'20
4¼s'12 J-D 30,000r_June 1 '17-'22
Broadway Market Bonds.
4½s'15 A-O$112,100r_Apr 15 '17-'35
Tax Scrip.
4s '07 F-A $30,000r___Feb 1 1917
4s '07 A-O 2,000r___Oct 1 1917
4s '09 F-A 9,000r_Feb 1 '17-'19
Ferry & West. St. Impt. Bonds.
4s '15 J-D $27,000__June 1 '17-'25
Hamburg Canal.
3½s'00 A-O $90,000r__Oct 1 '17-'20
3½s'03 J-J 35,000r__Jan 1 '17-'23
3½s'05 J-J 67,500r_July 1 '17-'25
Grade & Impt. Bonds.
4s '16 ___ $24,038.68May 1 '17-26
Voting Machine Bonds.
4¼s'16 J-D $93,500r June 15 '17-'26
Park.
7s '70 J-J $150,000c&r_July 1 1917
7s '71 J-J 50,000c&r_Jan 1 1918
7s '71 J-J 100,000____July 1 1919
7s '72 J-J 100,000____July 1 1921
7s '73 J-J 95,000c&r_Jan 1 1923
7s '73 J-D 100,000c&r_Dec 1 1924
7s '74 J-J 100,000c&r_Jan 1 1924
7s '75 J-J 200,000c&r_J &J 1 1925
6s '76 J-J 100,000c&r_Jan 1 1924
3s '86 J-J 30,000r___July 1 1926
3½s'87 F-A 120,000r___Feb 1 1927
3½s'90 J-J 50,000r___Jan 1 1925
3½s'91 J-J 200,000r___July 1 1921
3½s'94 J-J 100,000r_July 1 '24&'26
3½s'97 J-J 2,750r____Jan 1 1917
3½s'97 J-J 30,000r___Apr 1 1917
3½s'97 J-J 8,946r___June 1 1917
3½s'97 J-D 2,750r___Dec 1 1917
3½s'06 F-A 25,000r_Aug 1 '17-'26
4s '08 J-J 20,000r___July 1 1928
4s '10 J-D 35,000__June 1 '17-'30
4s '11 A-O 160,000r__Apr 15 1961
(Subject to call April 15 1931.)
4s '11 A-O 212,500r___Oct 1 1961
(Subject to call after Oct 1 1931.)
4¼s'12 F-A $95,000r__Feb 15 1962
(Subject to call Feb. 1 1932.)
4s '12 A-O 43,900____Apr 1 1962
(Subject to call April 1 1932.)
4¼s'12 J-D 60,000____June 1 1962
(Subject to call June 1 1932.)
4s '12 J-J 130,000____July 1 1962
(Subject to call July 1 1932.)
4s '12 J-D 67,900____June 1 1962
4¼s'12 A-O 188,800r____Oct 1 1962
(Subject to call Oct 1 1932.)
4¼s'12 J-D 944,740r___Dec 1 1962
Subject to call Dec 1 1932.)
4¼s'13 M-S 55,000r___May 1 1963
(Subject to call May 1 1933.)
4s '13 F-A 30,000____Aug 1 1963
Schools.
3½s'97 J-J 25,000r___Jan 1 1917
3½s'98 M-N 10,000r_May 2 '17-'18
3½s'98 M-N 10,000r___Nov '17-'18
3½s'99 M-S 15,000r___Mch '17-'19
3½s'99 J-D 30,000r_Dec 1 '17-'19
3½s'00 M-N 20,000r___May '17-'20
3½s'00 M-N 40,000r_Nov 1 '17-'20
3½s'02 F-A 60,000r_Feb 1 '17-'22
3½s'02 J-D 45,000r_June 1 '17-'22
3½s'02 A-O 30,000r_Apr 1 '17-'22
3½s'03 M-S 52,500r_Mch 1 '17-'23
3½s'04 M-S 60,000r_Mch 1 '17-'24
3½s'04 A-O 60,000r_Oct 1 '17-'24
3½s'06 F-A 300,000r___Aug 1 1926
3½s'07 M-S 100,000r___Sept 1 1927
3½s'07 F-A 50,000r___Aug 1 1927
4s '08 J-D 200,000r___Dec 1 1928
4s '09 F-A 300,000r___Aug 1 1929
4s '10 J-D 200,000r__June 15 1930
4s '11 A-O 200,000r__A&O 1 1931
4¼s'12 F-A 200,000r__Feb 15 1932
4s '12 A-O 120,000__Apr 1 '17-'32
4¼s'12 J-D 200,000r___June 1 1932
4¼s'12 A-O 500,000r___Oct 1 1932
4½s 13 M-N 300,000r__Nov 15 1933
4½s'14 M-S 1,500,000r__Mar 2 1934
4s '14 J-J 8,000__July 1 '17-'24
4½s'14 J-J 1,350,000r_Nov 2 1934
4½s'15 A-O 399,000r_Apr 15 '17-'35
4½s'15 J-D 570,000r_Dec 1 '17-'35
4¼s'16 J-D 600,000r_J'ne 15 '17-'46
Scajaquada Creek Bonds.
4¼s'16 J-D $53,915r_June 15 '17-26
Grade Crossing Bonds.
3½s'97 F-A$194,687r___Feb 1 1917
3½s'97 M-S 6,305r___Mch 1 1917
3½s'97 A-O 6,111r___Apr 15 1917
3½s'97 M-N 151,456r___May 1 1917
3½s'97 J-D 145,987r___June 1 1917
3½s'97 A-O 73,380r___Oct 1 1917
3½s'98 F-A 27,722r__Feb 15 1918
3½s'98 M-S 61,415r___Mch 1 1918
3½s'98 A-O 200,000r___Apr 1 1918
3½s'98 M-N 16,914r___Nov 1 1918
3½s'99 M-S 18,703r___Mch 1 1919
3½s'99 J-J 285,187r___June 1 1919
3½s'99 J-J 182,716r___July 1 1919
3½s'99 A-O 75,455r___Oct 2 1919
3½s'99 J-D 335,772r___Dec 1 1919
3½s'00 J-D 45,799r___June 1 1920
3½s'00 J-J 173,487r___July 1 1920
3½s'00 F-A 10,927r___Aug 1 1920
3½s'08 J-J 49,701r___Jan 5 1921
3½s'01 J-J 6,218 ___Jau 21 1921
3½s'01 F-A 5,070r___Feb 1 1921
3½s'01 M-S 141,516r___Mch 1 1921
3½s'01 A-O 111,544r___Apr 1 1921
3½s'02 F-A 482,284r___Feb 1 1922
3½s'02 A-O 121,411r___Oct 1 1922
3½s'03 J-J 17,669r___Jan 1 1923
3½s'03 A-O 25,961r___Apr 1 1923
3½s'03 M-N 383,824r___May 1 1923
3½s'03 F-A 124,445r___Aug 1 1923
3½s'03 F-A 80,582r__Aug 15 1923
3½s'04 F-A 83,486r___Aug 1 1924
3½s'05 M-S 46,642r___Sept 1 1925
4s '06 F-A 541,605r___Feb 1 1926
4s '06 J-J 68,511r___July 1 1926
4s '07 A-O 81,971r___Apr 1 1923
4s '07 J-J 118,922r___July 1 1927
4s '07 F-A 46,565r___Aug 1 1927
4s '07 M-S 200,000r___Sept 2 1927
4s '07 A-O 25,643r___Oct 1 1927
4s '07 M-N 43,913r___Nov 1 1927
4s '08 A-O 16,444r___Apr 1 1928
4s '08 F-A 9,647r___Aug 1 1928
4s '08 J-D 60,000r___Dec 1 1928
4s '09 A-O 300,000r__Apr 15 1929
4s '09 A-O 40,500r___Oct 1 1929
4s '11 M-S 75,000r___Mch 1 1931
4s '11 A-O 250,000r__Apr 15 1931

BUFFALO (*Concluded*).
4s '11 A-O $5,750__June 1 '17-'21
4s '12 F-A 14,556__Feb 1 '17-'22
4s '11 J-J 35,000____July 1 1931
4¼s'12 F-A 250,000r__Feb 15 1932
4s '12 J-D 9,600__Dec 1 '17-22
4s '13 F-A 30,000____Feb 1 1923
4¼s'13 M-N 200,000r___May 1 1933
4½s'14 A-O 101,816r___Apr 1 1934
4s '14 --- 114,000____July 1 1934
4s '15 J-J 28,800__Feb 1 '17-'20
4s '15 J-J 208,879.14July 1 '17-'35
4½s'15 A-O 190,000r__Oct 1 '17 '35
4s '15 J-D 63,269.62_Dec 1 '17-35
4s '16 A-O 43,423.20_Apr 1 '17-36
4¼s'16 J-D 108,000r June 15 '17-'36

Refunding School Bonds.
4½s'13 M-N$255,000rNov 15 '17-'33

Police & Fire Dept. Bonds.
4s '12 A-O $15,000____Apr 1 1932
4s '12 J-J 150,000____July 1 1932
4¼s'12 A-O 135,000r___Oct 1 1932
4½s'15 A-O 80,000r__Apr 15 1935
4¼s'16 J-D 6,000r__June 15 1936

Hertel Avenue Sewer.
3s '87 F-A$200,000r___Aug 1 1917

City Hall & Co. Hall El. Light.
4s '09 --- $11,144.45July 1 '17-'19

Ref. Buffalo Trunk Sewer.
3s '87 F-A 5,000r___Aug 1 1917
3½s'88 F-A 10,000r_Aug 1 '17-'18
3½s'89 F-A 15,000r_Aug 1 '17-'19
3½s'90 F-A 20,000r_Aug 1 '17-'20

Water.
3½s'89 M-N$225,000r___May 1 1919
3½s'97 J-D 20,000r___June 1 1917
3½s'03 M-S 26,250r__Mch 1 '17-'23
3½s'05 M-S 316,666.73rJuly1'17-'35
4s '07 J-D 500,000r___June 1 1957
4s '07 M-S 210,000r_Sept 2 '17-'37
(Redeemable beg. Apr 10 1928)
4s '08 A-O 500,000____Oct 10 1958
(Redeemable Oct. 10 1928)
4s '09 F-A 500,000r__Feb 15 1959
4s '09 A-O 500,000r__Apr 15 1959
4s '09 F-A 500,000r__Aug 1 1959
4s '10 F-A 500,000r__Feb 15 1960
(Redeemable beg. Feb. 1 1930)
4s '10 J-D1,500,000r__June 15 1960
4s '11 A-O 400,000r___Oct 2 1931
4¼s'12 J-D 800,000r___June 1 1932
4¼s'12 A-O 300,000r___Oct 1 1932
4¼s'12 J-D 112,500r___Dec 1 1937
4s '13 A-O 23,700____Oct 1 1938
4s '13 J-D 100,000___June 20 1933
4½s'13 M-N 100,000r__Nov 15 1933
4½s'14 J-D 400,000r__June 15 1964
4½s'14 J-D 250,000r__June 15 1919
4s '14 --- 190,000____July 1 1934
4½s'15 A-O 69,382.50rApr 15 1935
4½s'15 J-D 250,000r___June 1 1935
4½s'15 J-D 250,000r___June 1 1965
4½s'15 A-O 150,000r___Oct 1 1935
4¼s'16 J-D 150,000r__June 15 1936

Municipal Building Bonds.
4s '09 F-A $97,500r_Aug 1 '17-'29
4s '10 J-J 14,000__July 1 '17-'30
4s '10 A-O 70,000r_Oct 1 '17-'30
4s '11 A-O 187,500r_Apr 15 '17-'31
4s '12 A-O 3,718.24 Oct 1 '17-'32
4½s'13 M-N 100,000r__Nov 15 1933
4½s'15 J-D 20,000r_June 1 '17-'35
4s'½15 J-D 45,000r_Dec 1 '17-'25
4¼s'16 J-D 36,000r_June 15 '17-'36

Public Health Bonds.
4s '13 A-O $17,500____Oct 1 1918

Hospital Bonds.
3½s'04 J-J $20,000r_July 1 '17-'24
4s '11 A-O 200,000r___Apr 1 1931
4¼s'12 J-D 200,000r___June 1 1932
4¼s'12 J-D 50,000r___June 1 1932
4¼s'12 A-O 50,000r___Oct 1 1932
4½s'14 A-O 125,000r___Apr 1 1934
4½s'14 A-O 57,000__Apr 1 '17-'35
4½s'15 J-D 570,000r_June 1 '17-'35

Refunding Elmwood Ave. Ext.
4s '14 --- 12,000___Oct 1 '17-'19
4½s'14 M-N222,000r_Nov 2 '17-'19
4s '14 --- $12,000___Oct 1 '17-'19

Refunding Park Bonds.
4s '10 J-D $35,000r_June15 '17-'30

Refunding Property Bonds.
4s '10 J-D $16,000r_June15 '17-'20

Public Trunk Sewer Bonds.
4s '09 J-D $115,000r___Dec 15 1929
4¼s'12 J-D 50,000r___June 1 1962
4½s'14 M-N 93,983r___Nov 2 1964
4½s'16 J-D 46,000c___Dec 1965
4¼s'16 J-D 150,000rJune 15 '17-'66

South Buffalo Flood Bonds.
3½s'96 A-O $60,000r___Aug 1 1926
3½s'97 J-J $3,000r___July 1 1927

Buffalo & Jamestown RR. Ref.
3½s'02 A-O $28,930r_Apr 1 '17-'22
3½s'02 M-N 22,500r_Nov 1 '17-'22
4¼s'12 J-D 120,000r__Dec 1 '17-'32
4¼s'13 M-N 63,750r_May 1 '17-'33
4½s'14 J-D 60,000_June 15 '17-'24

Turning Basin Refunding Bds.
4s '10 J-J $105,000r_July 1 '17-'30

Ref. City Hall & Court House.
3½s'02 F-A $30,000r_Aug 1 '17-'22
3½s'03 M-N 35,000r_May 1 '17-'23
3½s'05 M-S 95,000r_Sept 1 '17-'35
4s '07 J-J 110,000r_July 1 '17-'27
4s '10 J-D 87,500_June 15 '17-'30
4s '11 M-N 37,500r_Nov 1 '17-'31

Ref. Spec. Franchise Tax Bonds
4s '12 --- $1,200____Oct 1 1917

Water Refunding.
3½s'98 M-S $5,000r_Sept 2 '17-'19
3½s'99 A-O 15,000r_Apr 26 '17-'19
3½s'00 A-O 20,000r_Apr 25 '17-'20
3½s'01 A-O 22,500r_Apr 1 '17-'21
3½s'02 J-D 30,000r_June 1 '17-'22
3½s'03 M-S 70,000r_Sept 1 '17-'23
3½s'05 J-J 63,333.37rJuly1'17-'35
4s '06 J-J 50,000r_July 1 '17-'26
4s '07 J-J 110,000r_July 1 '17-'27
4s '08 A-O 47,629.20r_Oct 1 '17-'28
4s '08 F-A 60,000r_Aug 1 '17-'28
4s '08 J-D 34,500r_June 1 '17-'28
4s '08 J-D 60,000r_Dec 1 '17-'28
4s '09 A-O 94,250r_Oct 1 '17-'29
4s '09 F-A 130,000r_Aug 1 '17-'29
4s '09 J-D 32,500_Dec 15 '17-'29
4s '10 J-D 65,600r_June15 '17-'30
4s '11 J-J 75,000r_Jan 1 '17-'31
4s '11 M-N 75,000r_Nov 1 '17-'31
4s '11 J-J $37,500r_July 1 '17-'31
4s '12 A-O 10,000___Apr 25 1937
4¼s'12 J-D 78,708.33r June 1 1937
4s '12 J-J 66,500____Aug 1 1937
4¼s'12 A-O 111,000r___Oct 1 1937
4s '12 M-N 5,000____Nov 1 1937
4s '13 M-S 13,700____Mar 1 1938
4s '13 A-O 29,500____Apr 1 1938
4¼s'13 M-N145,200r___May 1 1938
4s '14 J-J 18,000____Jan 1 1939
4½s'14 A-O 337,000___Apr 1 1939
4½s'14 J-D 84,500r__June 15 1939
4s½'14 --- 2,500____Aug 1 1939
4s '14 --- 10,000____Sept 1 1939
4s '14 --- 11,000____Oct 1 1939
4s A-O 29,500____Apr 1 1940
4s M-S 13,500____Mar 1 1940
4s '14 M-N 5,000____Nov 1 1939
4s '14 J-D 7,500____Dec 1 1939
4s '15 J-J 5,000____Jan 1 1940
4½s'15 J-D 63,000r___June 1 1940
4s '15 F-A 15,000____Aug 2 1940
4s '15 M-S 39,000____Sept 1 1940
4s '15 J-D 57,500___Dec 15 1940
4s '15 A-O 11,000____Oct 1 1940
4s '15 --- 5,000____Nov 1 1940
4s '16 M-S 13,500____Mar 1 1941
4s '16 A-O 19,500____Apr 1 1941
4s '16 J-D 7,500___June 15 1941
4s '16 J-D 25,000___June 1 1941
4¼s'16 J-D 100,000r__June 15 1941
4s '16 --- 54,829.41_July 1 1941
4s '16 --- 15,000____Aug 1 1941
4s '16 --- 39,000____Sept 1 1941
4s '16 --- 11,000____Oct 1 1941

Refunding Bonds (Various).
4s '11 J-J$ 131,020.14r July 1 '17-31
4s '11 J-J 41,250r_July 1 '17-'31

Bird Ave. Sewer Refunding.
4¼s'13 M-N$202,300r_May 1 '17-33

Bird Island Pier Wall.
4½s'14 M-N$40,000r___Nov 2 1944
4½s'15 A-O 48,000r__Oct 1 '17-'40

Bailey Avenue Sewer.
3½s'88 J-J $200,000r___July 1 1918

Street-Cleaning and Garbage.
4½s'13 M-N$150,000r_Nov 15 1918

Playground Bonds.
4s '09 F-A $50,000r___Aug 1 1929
4s '11 A-O 50,000r___Apr 1 1931
4¼s'12 J-D 100,000____June 1 1932

Fire-House Bonds.
4s '08 F-A $15,211.32rAug 1 '17-28

Chicago Fire Relief Fund.
3½s'97 A-O $2,500r____Oct 5 '1917

Elk St. Market Enlargement.
3½s'90 A-O $80,000r___Apr 1 1920

Certifs. of Indebt. and Mthly. Local Work Bonds.
4s ___$1,974,102.41___Various

INT.—WHERE PAYABLE—Int. payable by City Comp. in Buffalo and by Hanover N. Bk., N. Y.

TOT. DEBT, SINK. FDS.,&c.—	*Nov.* 10 '15.	*June* 30 '16.
Tot. bd. dt.	$37,057,059	$39,945,271
Sink. funds.	4,244,426	4,342,218
Net debt	$32,812,633	$35,603,053
Water debt (incl. above)	--------	$12,092,869
Water sk.fd. (incl. above)	--------	556,259

ASSESSED VALUATION.—

	1916.	1914.	1905.
R.E.	351939420	317189830	245813000
Per*	38548180	29370960	20006700
Tot.	390487600	346560790	265819700

(Assessment nominal real value.)

Tax (p. M)	29.844	26.0938	19.50

* Including special franchise valuation amounting (1916) to $24,496,980

POPULATION.—In 1915, 454,630; 1910, 423,715; in 1905, 376,587.

CAMBRIDGE.
This village is in Washington Co. Inc. 1866. Pop'n 1915, 1,727.
Highway Bonds.
4.95s'13J-J $32,400r_July 1 '17-'43
TOTAL DEBT Oct 7 1916__$32,400
Assessed val. {Real estate___639,805
1916 _____{Total _____796,580
Vill. tax rate (per $1,000) '16_$10.81
INT. at Cambridge Val. Nat. Bk.

CANAJOHARIE.
This village is in Montgomery Co. Inc. 1829. Population 1915, 2,474.
Sewer Bonds.
3 15-16s___ $17,000_____1917-1927
Water-Works Bonds.
4.55s'10Aug$120,000c or rAug1'17-40
4.30s --- 46,000 _____1917-1939
Street Bonds.
4.625s'11___ $5,000_____1917-1921
5s --- 750_____1917-1919
BOND. DEBT May 16 '16_$198,300
Assessed valuation 1916___1,214,567
Village tax (per $1,000) 1916_$21.00

CANANDAIGUA.
This city is in Ontario Co. First inc. 1815; as city April 28 1913. Population 1915, 7,501.
City Hall Bonds.
5s '16 Jan x$16,000r__Jan 1 '17-'32
Pier bonds 4s_____$14,000
Street Bonds.
3.95s M-S $10,000____Sept 1 1917
3.65s'04 M-S 100,000__Sept 1 '18-'27
BOND. DEBT Oct 1916__ $140,000
Tot. val. '16(abt.65%act.) 4,895,418
Tax rate (per $1,000) 1916____$17.53
x INT. payable at the County Nat. Bank, Canandaigua.

CANANDAIGUA UNION FREE SCHOOL DIST. NO. 1.
4s '05 J-J $52,000r_Jan 1 1917-29
BOND. DEBT Oct 9 1916_ $52,000
Assessed valuation 1916___4,995,912
School tax (per $1,000)'16__$9.747 +
INT. at U. S. Mtg. & Tr.Co., N.Y

CANASTOTA.
This village is in Madison County. Incorporated 1835. Pop'n '15, 3,849
Water Bonds.
3.80s J-J $51,000 _____1917-1933
Paving Bonds.
4¼s J-J 20,000 _____1917-1936
4.30s M-S 22,000 _____1917-1938
5s '13 M-N 54,000 _____1917-1942
5s '15 M-N 10,000 _____1917-1926
TOTAL DEBT Oct 7 1916_ $158,000
Water debt (included)_____ 51,000
Assess. val. real estate '16 1,156,225
Total assess. val. 1916____1,197,082
Tax rate (per $1,000) 1916____$23.20

CARTHAGE.
This village is in Jefferson County. Inc. 1869. Population 1915, 3,871.
Water Bonds.
4s J-J $50,000c___July 1 1922
4½g'07 F-A 95,000c___Feb '17-'35
4½g'07 F-A 58,800c_May 1 '17-'38
Paving notes_____ $6,000
Subway notes_____ 4,000
TOTAL DEBT Sept 8 '16_ $221,941
Assess.val.'16(½to1-3act.) 1,555,415
Village tax (per $1,000) 1916__$18.50

CASTLETON.
This village is in Rensselaer Co. Incorp. 1827. Pop'n 1915, 1,583.
Highway Bonds.
5s --- $10,500__Apr 1 '17-'37
Water Works Purchase Bonds.
4.90s'13A-O $50,000__Oct 1 '18-'42
TOTAL DEBT May 1916_ $61,000
Assessed valuation 1915___ 537,000
Real value (est.)_____1,250,000

CATSKILL, VILLAGE.
This village is in Greene Co. Inc. Mch. 14 1806. Pop'n 1915, 5,371.
Water Bonds.
4½s'16 J-J $36,000 _____1917-1928
Village building bonds_____ $4,000
BOND. DEBT Oct 1 1915__$41,000
Water debt (included)_____ 57,000
Assessed val. {Real estate__2,224,880
1915 _____{Total _____2,460,885
Tax rate (per $1,000) 1914___$10.84
INT. payable at Catskill Nat'l Bank.

CAZENOVIA, VILLAGE.
This village is in Madison County. Founded 1793. Incorp. in 1810.
Refunding Water Bonds.
4s M-N$35,000c___Part yearly
Refund. Water & Sewer.
4½s --- $29,000__$1,000 yearly
BOND. DEBT Apr 18 '16_ $65,000
Water debt (included)_____35,000
Assess. val. '15 (2-3 act.)__1,231,690
Village tax (per $1,000) 1916__$10.00
Population 1910, 1,861; 1915, 1,928
INT. payable at Schenectady Savings Bank, Schenectady, and at Cazenovia Nat. Bank.

CEDARHURST.
This village is in Nassau Co. Inc. Sept. 10 1910. Pop'n 1915, 2,657.
Street-Impt. Bonds.
4½g'12 M-S $30,000r_Sept 1 '17-'31
4.70g'13M-S 30,000__Mar 1 '18-'32
4½g'15 M-S 34,000r_Mar 1 '17-'33
TOTAL DEBT Apr 26 '16_ $96,000
Assessed valuation 1915___1,460,919
Tax rate (per $1,000) 1915___$15.00
INT. at Bank of Long Island, Far Rockaway.

CHARLOTTE.—(See Rochester)

CHATHAM.
This village is in Columbia Co. Incorp. 1870. Population, 2,389.
Water-Works-Purchase Bonds.
4.40'13 J-J $81,000__Jan 1 '17-'43
TOTAL DEBT Oct 7 1916_ $81,000
Assessed valuation 1916___1,524,185
Tax rate (per $1,000) 1916____$5.905
INT. payable at State Bank, Chat.

CHEEKTOWAGA.
This town is in Erie County.
Sidewalk Bonds.
5s '14 --- {$16,000r_July 1 '17-'18
{ 6,000r___July 1 1919
Sewer Bonds.
5s '12 Apr $57,600r_Apr 1 '17-'42
5s '13 A-O {13,800__Apr 1 '17-'39
{16,000__Apr 1 '40-'47
5s '14 A-O 18,000__Apr 1 '25-'42
TOT. DEBT May 7 1913__ $64,400
Assessed valuation 1915___5,604,838
Tax rate (per $1,000) '12___$7.114
Population 1910, 7,650; 1915, 9,405.

CHEMUNG COUNTY.
Elmira is the county seat.
4½s'13 F-A $16,000r_Feb 1 '17-'24
Hospital Bonds.
4s'16 F-A {$7,000c___Feb 1 1917
{10,000c_Feb 1 '18-'27
Road Bonds.
4s '06 Feb $5,000c___Feb 1 1917
4½s'08 F-A 28,000c_Feb 1 '18-'20
4½s'08 F-A 5,000c___Feb 1 1917
4½s Feb 17,675r__Feb 1 '20-'23
4½s'12 Feb 8,995__Feb 1 '20-'21
4½s'14 F-A 12,495c_Feb 1 '23-'24
4½s'15 F-A {18,000c_Feb 1 '17-'22
{1,075c___Feb 1 1923
{7,000c___Feb 1 1924
4½s'16 Feb 56,000__Feb 1 '25-'28
GEN. CO. DT. Oct 1916_ $192,240
Assess.val.'15(abt.4-5act.)37,399,428
Pop'n 1910, 54,662; 1915, 59,017
INT. at County Treasurer's office.

CHESTER.
This village is in Orange Co. Inc. June 23 1892. Pop'n 1915, 1,280.
Impt. (*Int. payable in Chester*).
4⅜s'13 --- $7,000_____
Water (*Int. payable in Chester*).
4s J-J $48,000o _____1917
Roads (*Int. payable in Chester*).
4s J-J $8,400c ____1917-1928
BOND. DEBT May 27 '14__$64,800
Water debt (included)_____ 48,000
Sinking fund_____ 2,000
Assessed val. 1914 (½ act.)__460,365
Vil. tax (per $1,000) 1915 ___$10.88

CLIFTON SPRINGS.
This village is in Ontario Co. Inc. Mch. 1 1873. Population 1915, 1,664.
Refunding Bonds.
5s '16 J-D {$10,000r_June 1 '17-'26
{15,000r_June 1 '27-'36
{20,000r_June 1 '37-'46
Electric Light Bonds.
4s July $12,000r___Part yearly
4½s July 4,000r___Part yearly
TOTAL DEBT May 10 '16_$70,500
Sinking fund_____ 5,000
Assess. val. 1915 (abt. act.)_914,911
Tax rate (per $1,000) 1915___$10.88
INT. payable at Clifton Springs.

CLINTON COUNTY.
Plattsburg is the county seat.
4s '09 --- $16,000c_Mch 1 '17-'24
Refunding Bonds.
½s'11 J-J $92,000r_Jan 2 '17-'39
Asylum-Building Bonds.
4s '06 Dec $60,000c___Dec 1 1921
Funding Bonds.
4½s'12 J-J $28,000r__Jan 2 '17-'23
BOND. DEBT Apr 2 '15__ $205,000
Assessed val. '14 (½ act.)_9,882,708
Pop'n 1910, 48,230; 1915, 47,561
INT. at City Nat. Bk., Plattsburgh.

COBLESKILL.
This village is in Scobarie County. Inc. 1868. Population 1915, 2,362.
School Bonds (*Dist. No.* 1).
5s '13 F-A $64,200c_Feb 1 '17-'52
Park Bonds.
4s '07 F-A $9,000c_Feb 1 '17-'25
Street 3.95s (M-N)_____ $36,000
TOT. BD. DT. Oct 28 '15__$113,800
Assessed valuation 1915___1,703,120
Total tax (per $1,000) 1915__$19.70
INT. at Village Treasurer's office.

COHOES.
This city is in Albany County. Inc. 1870. Pop'n 1915, 23,433.
Soldiers' Monument Bonds.
4½s'10 --- $5,000__Nov 1 '17-'19
Cohoes-Lansingburg Bridge Purchase.
4½s'14 --- $3,000__Dec 1 '17-'19
Public Improvement Bonds.
4s '04 J-J $10,000____Jan 1 1917
4s '04 J-J 6,000_May 10 '17-'22
3½s'00 J-J 55,344.71r Jan 1 '26-'31
3½s'01 J-J 30,916r___Jan 1 '23-25
3½s'03 J-J 5,650_June 10 '17-'21
3½s'02 J-J 54,325.51r Jan 1 '19-22
3½s'02 J-J 7,210.64r_Jan 1 1918
4s '05 M-N 19,619.74May10'17-'23
4s '05 J-J 5,733rAug 20 '17-'23
4s '14 --- 3,000__Aug 1 '17-'19
4½s'16 J-J { 2,123.94__Apr 1 1917
{20,000__Apr 1 '18-'27
4½s'16 J-J 9,500__Apr 1 '18-'26
4½s'16 J-J 1,777.79_Apr 1 1917
Grading Bonds.
3½s'00 J-J $2,426.67r_Jan 1 1937
School Bonds.
3½s'01 J-J $40,000r___ Jan 1 1926
Fire Department Bonds.
3½s'02 J-J $20,000r__Jan 1 '21-'25
4½s'10 J-J {10,000r_Aug15 '17-'18
{ 6,000r__Aug 15 1928
4½s'14 J-J 18,000r_July 1 '17-'34
Sewer Construction Bonds.
3½s'99 J-J $15,680.54r Jan1 '29-'31
3½s'99 J-J 40,245.88r Jan1 '32-'39
City-Hall Bonds.
4s Dec $60,000r_ Dec 15 '17-'28
Deficiency Bonds.
4½s'16 J-J {$1,827.50r_Jan 1 1917
{47,500r__Jan 1 '18-'36
Water Bonds.
4s '83 J-J $65,000c&r_July 1 1918
(Subject to call July 1 1903.)
4s '85 J-J 75,000r___July 1 1920
(Subject to call July 1 1905.)
4s '88 J-J 14,000r___July 1 1923
4½s'08 M-N 5,000r___Nov 1 1918
4s '09 J-J {10,000r_Nov 1 '17&'19
{20,000r_Nov 1 '21-'22
{40,000r_Nov 1 '24-'27
4½s'10 J-J {20,000r_Aug 1 '19&'22
{20,000r__Aug 1 '24-'25
Ontario St. Bridge Bonds.
4s '08 J-J $3,600r__Jan 2 '17-'18
BOND. DEBT Oct 31 '16 $742,957
Water debt (incl)_____ 269,000
Assess. val. real estate___11,768,687
Tot. assessed val. 1916___12,418,736
Total tax (per $1,000) 1916___$21.95
INT. on $65,000 water 4s at Manufacturers' Bk., Cohoes; on $7,210 64 imp. bonds of 1902, imp. bonds of 1903, 1904 & 1905, fire dept. bonds of 1914 and water 4s of 1909 at U. S. Mtg. & Tr. Co., N. Y.; on all others at Central Tr. Co., N. Y.

COLUMBIA COUNTY.
County seat is Hudson.
Highway Bonds.
4½s'12 J-D $56,000r_June 1 '25-'30
4½s'16 M-S 113,000__Mar 1 '20-'31
Court-House Bonds.
3½s 02 M-S $85,000r_Mar 1 '17-'24
4½s'09 J-J 60,000r__Jan 1 '20-'25
4½s'08 J-J 30,000c_July 1 '17-'19
Refunding Bonds.
3½s Mch $7,500c_Mch 1 '17-'18
4½s'12 J-D $56,000r_June 1 '25-'30
BOND. DEBT Oct 10 1916 $263,000
Highway bonds (add'l)____ 273,000
Assess. val. '15 (4-5 act.)_27,590,160
Popula'n 1910, 43,658; 1915, 44,111
INT. coupons at office of Treas. registered bonds in N. Y. exchange.

CONCORD UN. FREE SCHOOL DIST. NO. 1.
This district (P. O. Springville) is in Erie Co. Pop'n 1914 (est.), 2,800.
4½s'08 Jan $67,000r__Jan 1 '17-'58
BOND. DEBT Oct 14 '16__ $67,000
Assess. val. '15 (60% act.)_1,150,000
School tax (per $1,000) 1915__$13.64
INTEREST payable direct to holders of bonds.

CORNING, CITY.
This city, situated in the town of the same name, is in Steuben County
City Bridge Bonds.
4s J-J $15,000__July 1 '47-'88
Water Bonds.
4s J-J $10,000___July 1 1946
4s '07 A-O 50,000__Apr 1 '17-'21
4s '07 A-O 75,000c__$10,000 y'ly

CORNING (*Concluded*).
General Fund Bonds.
4s J-J $25,000__July 1 '43-'45
River Bonds.
4s J-J $150,000_July 1 '26to'40
City Sewer Bonds.
4s J-J $40,000__July 1 '49-'52
BOND. DEBT Oct 1916___$365,000
Floating debt_____ 10,297
Assessed val. {Real estate8,471,307
1916 _____{Total ____9,162,981
City tax (per $1,000) 1916____$12.64
Population, city, 1915_____13,459

CORNING SCHOOL DIST. NO. 9.
4s g '86 Mch $2,000r _____ 1917
4s '95 Mch 26,500r ____1918-1931
4s '09 Mch 30,000c ____1932-1946
BOND. DEBT Oct 9 '16__ $58,500
Floating debt_____ 8,874
Assessed val. {Real estate__6,306,470
1915 _____{Total _____6,855,286
School tax (per $1,000) 1916___$6.00
Population in 1916(est.)_____10,000
INTEREST on bonds of 1886 payable in Corning, on bonds of 1895 in Cortland and on bonds of 1909 in N.Y

CORNING UNION FREE SCH. DIST. NO. 13.
4s M-S $8,000c_Sept 1 '17-'24
5s '08 M-S 56,000c_Sept 1 '17-'50
BOND. DEBT April 1916__ $66,500
Assess. val. '15(80% act.)_2,604,640
School tax (per $1,000) 1915__$11.44
Population in 1915 (est.)_____6,300
INT. on $8,000 bonds payable in N. Y. City; on $56,500 at First Nat. Bank of New York.

CORNWALL-ON-HUDSON
A village in Orange County. Inc. 1884. Population 1915, 2,240.
Reservoir Construction Bonds.
4¼s'12 F-A $30,000r_Feb 1 '17-'31
Refunding Water Bonds.
5s '15 F-A $50,000____Aug 2 1930
Fire Department Equipment.
5s '15 J-J $5,000__July 1 '17-'21
Sidewalk Construction Bonds.
5s '11 ___ $9,000__July 1 '17-'25
Fire House Bonds.
5s '02 ___ $1,750__Sept 1 '17-'21
BOND. DEBT Feb 26 '16__$92,000
Assessed valuation 1915__1,255,505
Tax rate (per $1,000) 1915____$13 40
INT. payable at Vil. Treas. office.

CORTLAND.
This city is in Cortland Co. Inc. Mar. 1 1900. Pop'n 1915, 12,367.
4s '16 A-O$109,400_____1936
Fire Station Bonds.
4½s'15 J-J $52,000___June 30 1935
Sewer Bonds.
4s '09 A-O $13,500____Apr 1 1929
4½s'15 J-J $16,000___June 30 1935
Paving Bonds.
4s Oct $4,000___Oct 1917-'18
4s J-J 35,514.16_July 1 1921
4s July 211.27_July 1 1919
4s '07 J-J 50,000 _ __1917-1926
4s '09 A-O 15,500__Apr 1 '18-'20
4s '09 A-O 10,500____Apr 1 1922
4s '09 July 6,000 __July 1 '17-'19
4½s'15 J-J 7,609.41 June 30 1935
Water-Works Purchase Bonds.
4s '10 J-J $264,000__1930 & 1940
Refunding Bonds.
4s '05 A-O $60,900_____1925
Paving and School Bonds.
4½s'13 J-J $90,000__July 1 '20-'33
School Bonds.
4s '04 J-D $19,500____Dec 1 1924
4s '09 A-O 23,000__Apr 1 '27-'28
BOND. DEBT Apr 1916__ $800,571
Assessed valu-{real estate_8,116,521
ation 1915_{total _____9,579,136
Total tax (per $1,000) 1915__$21.80
INT. payable in N. Y. exchange.

CORTLANDT UNION FREE SCH. DIST. NO. 7.
This district is in Westchester Co.
4.10s J-J $85,000r_{Jan 1 '17-'61
3.95s J-J 50,000r_{
3.95s J-J 1,000_____1917
3½s J-J 12,000 _____1926-1930
5s J-J 250_____1917
4½s'35 J-D 7,000r_Dec 1 '17-'30
TOT. DEBT Oct 9 '16___ $155,750
Sinking fund_____ 5,750
Assess. val. 1916_____4,431,527
School tax (per $1,000)1916 $11.95+
Population in 1913 (est)_____8,300
INT. at Peekskill Sav. Bank.

CORTLANDT UNION FREE SCH. DIST. NO. 8.
This district is in Westchester Co.
4.35s'07 s-a $30,000r__Jan 1 '17-'31
4.35s'07 J-D 10,000r__Oct 1 '33-'37
3½s'02 J-J 7,000r ____1917-1923
4.45s J-J 7,000r___Part yearly
4½s'12 J-J 70,000r__Jan 1 '27-'49
4.95s'13J-J 5,000r ____1923-1934
BOND. DEBT Oct 1 1916_ $131,000
Assess. val. '15 (60% act.)_3,745,100
School tax (per $1,000) 1916__$10.00
INTEREST payable at Westchester Co. Nat. Bank, Peekskill.

CORTLANDVILLE.
This town (P. O. McGraw) is in Cortland Co. and was separated from the city of Cortland in March 1899. Cortlandville pays 18.7% of the refunding bonds and interest and the city of Cortland 81.3%.
Road Bonds.
4½s'10 Mch $8,572___Mch 1 '17-'22
Refunding Bonds.
3½s Mch $10,000__Sept 1 '17-'18
BOND. DEBT Apr 1915__ $30,000
Assess. val. '14 (90% act.)_1,751,700
Tax rate (per $1,000) 1914_____6.75
Population 1910, 3,155; 1915, 3,266
INT. at Cortland Sav. Bank.

CROTON-ON-HUDSON.
This village is in Westchester Co. Inc. 1898. Pop'n 1915, 2,243.
Water-Works Bonds
4½s ___ $63,000__Oct 1 '17-'34
BOND. DEBT Apr 8 1916 $66,350
Assessed val. 1915_____1,238,101
Total tax (per $1,000) 1915__$11.31

CROTON UNION FREE S. D. NO. 2. Pop'n '15 (est.) 2,100.
4½s'07 Jan $27,500r_Jan 1 '17-'27
4.40s'08Jan 39,000r _____
($4,000 yrly. beginning Jan 1 1928.)
4¾s'09 Jan 13,500r__Jan 1 '17-'25
TOTAL DEBT May 6 '16_ $890,000
Assess. val. '15 (abt. act.)_2,579,333
Tax rate (per $1,000) 1915__$8.72+
INT. on 4½s at Peekskill Sav. Bk.; on 4.40s at Home Sav. Bk. in Albany; on 4¾s at People's Sav. Bk., Yonkers.

DANSVILLE.
This village is in Livingston Co. Incorp. 1845. Population '15, 4,018.
Paving Bonds.
5s '12 J-D $36,890__Dec 1 '17-'33
4½s'16 M-N 5,400__May 1 '17-'21
Water Bonds.
4½s'96 ___ $31,040r_Sept 1 '17-'24
3½s'00 ___ 3,000r_Aug 1 '17-'22
Sewer Bonds.
3.75s'04 A-O $63,700r_Oct 1 '17-'29
BOND. DEBT Nov 19 '14 $154,400
Assess. val. '14 (¾ act.)___1,732,372
Village tax (per $1,000) 1914_$13.08

DEER PARK.
This town is in Orange Co. The city of Port Jervis having been a part of the town at the time the bonds below were issued, that city is jointly responsible for the payment of same.
Refunding Railroad Bonds.
3½s F-A$109,000c&r_Feb '17-'29
BOND. DEBT Oct 1916__ $109,000
Assess. val. '15(44% act.)__ 726,970
Tax rate (per $1,000) 1915___$18.50
Population 1910, 1,696; 1915, 1,753
INT. at Nat. Bank of Port Jervis

DEER PARK UNION FREE S. D. NO. 1. Pop'n '13 (est.) 10,500.
4½s'11 A-O $48,000__Apr 1 '17-'40
4½s'10 A-O 26,880__Oct 1 '17-'40
TOTAL DEBT Oct 9 1916__ $77,000
Assessed valu-{Real estate_2,531,078
ation 1916_{Total_____2,634,609
School tax (per $1,000) 1916__$19.40
INT. payable at First Nat. Bank of Port Jervis in N. Y. exchange.

DELHI, TOWN.
A town in Delaware County. Inc. Mch. 1821. Population '15, 2,852.
Refunding Bonds.
4½s'15 May $98,000c_May 1 '17-40
(See V. 100, p. 1017 for maturity)
BOND. DEBT Oct 1916__ $98,000
Assess. val. '14 (real est)__1,115,100
Total assess. val. 1914____1,372,717
Total tax (per $1,000) 1913__$20.87
INT. at Delaware Nat. Bk., Delhi

DELHI UNION FREE SCHOOL DISTRICT NO. 16.
This district is in Delaware Co.
5s '14 M-S $52,500c_Sept 15 '17-47
BOND. DEBT Oct 9 1916__$52,500
Assess. val. real estate_____671,250
Total assess. val. 1916_____730,845
Tax rate (per $1,000) 1916___$18.19
INT. at Delaware Nat. Bank in N. Y. Exchange.

DEPEW.
This village is in Erie County. Incorp. 1894. Popula. 1915, 4,932.
Village-Hall Bonds.
4.40s'12J-J $20,000r_Jan 15 '17-'32
Sewer Bonds.
4.40s'09M-N $65,000r__Nov 1 '16-'34
Improvement Bonds.
5s '06 J-D $9,000__June 30 '17-'21
4.60s'15A-O 47,700r__Oct 1 '17-'25
BOND. DEBT Aug 1 1916_ $145,000
Sinking funds_____ 15,550
Assessed valuation 1916___2,795,965
Vil. tax rate (per $1,000)'15 $21.39+

DOBBS FERRY.
This village is in Westchester Co. Inc. 1873. Population 1915, 4,030.
Street Bonds.
4s '09 J-J $36,000r__July 1 '17-'34
4s '09 J-J 8,500r__July 1 '17-'33
4.40s'15F-A 145,000r_Aug 1 '17-'44
Public Park Bonds.
4s '09 J-J $8,000r__July 1 '17-'25
Livingston Avenue Bonds.
4s '09 J-J $3,000r__July 1 '17-'22
Fire Department Bonds.
4s '09 J-J $3,800r__July 1 '17-'33
Sidewalk Bonds.
4s '09 J-J $15,000r__July 1 '17-'31
TOTAL DEBT May 17 '16 $185,500
Assessed valuation 1915___5,697,272
Tax rate (per $1,000) 1915___$11.58
INT. payable at Tarrytown Bank

DOLGEVILLE.
This village is in Herkimer and Fulton counties. Inc. Mch. 17 1891.
Fire-Alarm & Sewer Bonds.
4.20s'11June $7,500r_____
4½s'13 Mar 1,300r ____1917-1929
Water Bonds.
4s A-O $4,000c Apr 20 '17-'20
3½s J-J 35,000c _____1923
Sewer Bonds.
3.90s J-J $27,000r_July 1 '17-'34
Paving Bonds.
4s '10 M-S $13,000r_Sept 1 '17-'30
4½s'16 J-J 22,000__July 1 '17-'31
4½s'16 J-J {21,000__July 1 '17-'30
{1,000____July 1 1931
BOND. DEBT {For water__$39,000
Oct. 13 '16 _{Other purp. 70,900
Sinking funds_____ 5,562
Assessed val. {Real estate__1,438,156
1916 _____{Total _____1,544,106
City tax (per $1,000) 1916___$13.65
Population in 1915_____3,326
INT. on 4s at the Amer. Exchange Bank; on 3½s by State Comptroller.

DUNKIRK.
This city is in Chautauqua County Inc. 1885. Population '15, 17,870.
4½s'16 ___ 60,000 _____1917-1928
Public Dock Bonds.
5s '15 ___ $100,000_June 1 '25-'44
Deficiency bonds 1913_____$15,000
Water Bonds.
3½s A-O $26,000__Oct 1 '17-'20
GEN. BD. DT. Nov 1915_ $108,000
Assessment debt_____ 113,713
Water debt_____ 41,000
Floating debt_____ 22,500
TOTAL DEBT Nov 1915_ $284,214
Assess. val. '15 (½ act.)___9,660,806
Total tax (per $1,000) 1915__$20.30
INT. at Merchants' Nat. Bank of Dunkirk and Treasurer's office.

DUNKIRK SCHOOL DISTRICT.
4s '08 M-S $80,000c__Jan 1 '19-'34
4s '98 J-J 8,000___Jan 1 '17-'18
4s '98 J-J 13,000___Jan 1 '19-'22
3½s'00 J-J 16,000c__Jan 1 '22-'25
4s '05 J-J 16,000c__Jan 1 '17-'24
4s '14 A-O 45,000___Jan 1 '17-'25
BOND. DEBT Oct 1916__ $178,000
Assessed val. {Real estate__9,173,600
1916 _____{Total _____ 9,842,180
School tax (per $1,000) 1915__$10.56
Population in 1915 (est.)_____18,000
INT. at Lake Shore Bk., Dunkirk.

DUTCHESS COUNTY.
Poughkeepsie is the county seat.
Court-House and Jail Bonds.
3½s J-J {$90,000r__Jan 2 '17-'31
{1,000r__Jan 2 1932
3½s J-J 59,000r__Jan 2 1928
County House Bonds.
3½s J-J $27,500r__Jan 2 '17-'28
BOND. DEBT Nov 1916__ $177,500
Assess. val. '15 (85% act.) 74,967,014
Pop'n 1910, 87,661; 1915, 91,044
INT. payable at Co. Treas. office

EAST AURORA.
This village is in Erie County. Incorp. 1849. Population '15, 3,445
Street Improvement Bonds.
4¼s'15 A-O $32,560r_Oct 1 '17-'20
Water-Ext. Bonds.
5s '13 J-J $16,000r_July 1 '17-'32
Sewer Bonds.
4.30s'11 J-J $99,000r_July 1 '17-'40
4.30s'11 F-A 6,500r_Aug 1 '17-'29
Water Refunding Bonds.
4.35s'11 J-J $48,000r_Jan 1 '17-'40
BOND. DEBT {For water__$64,000
Oct. 10 1916_{Other purp.138,060
Floating debt_____ 28,750
Assessed val. '16 (½ act.)_2,205,755
Village tax rate (per$1,000)'15 $12.10
INT. direct to holders of bonds.

EASTCHESTER.
This town (P. O. Tuckahoe) is in Westchester Co. Pop'n '15, 7,558.
Fire-Engine Bonds.
4¾s ___ $8,000____Jan 1 1922
4½s ___ 5,000____Mar 1 1928
Ditch and Drain Bonds.
3.95s'09 F-A $57,000r__Feb 1 '17-'35
Grade Crossing Elim. Bonds.
4½s ___ $15,101__Jan 1 '40-'55
Bridge Bonds.
4.70s ___ $9,000__July 1 '23-'31
5s ___ 4,750__July 1 '23-'32
Highway Bonds.
4s semi-ann $9,000r_Dec 1 '27-'28
4s ___ 9,000r_Dec 1 '29-'30
5s '07 J-D 5,000r_Dec 1 '17-'21
4s semi-ann 4,800r___Apr 1 1917
4s semi-ann $73,200r___Feb 1 1918
($5,000 yearly beginning in 1918.)
4½s ___ 5,000__Mch 1 '17-'21
5s '07 J-D 10,683r_Mar 1 '27-'28
4½s ___ 70,000__Jan 1 '24-'39
4s ___ 9,000r_Dec 1 '29-'30
4½s ___ {16,000__Aug 1 '26-'41
{30,500____Aug 1 1942
4½s ___ 5,000____Apr 1 1923
4.60s ___ 16,500__Apr 1 '28-'43
Sewer Bonds.
5½s ___ $105,000__Jan 1 '17-'37
4.60s ___ 125,000__Jan 1 '39-'63
5½s ___ 1,080__Jan 1 '17-'34
4.60s ___ 1,680__Jan 1 '36-'63
Refunding Sewer Bonds.
5s ___ $1,000__Jan 1 '17-'18
5½s ___ 5,000__Jan 1 '31-'35
Tax-Map Bonds.
5½s $3,500__Oct 1 '18-'24
BOND. DEBT Jan 1 1915_$635,354
Assess. val. '15 real est____8,020,792
INT. on bonds due 1927 and 1928 at office of State Comptroller; on $9,000 issue, due 1929 and 1930, at the Warwick Sav. Bank; on the ditch and drain bonds at the First Nat. Bank of Mt. Vernon; other loans at Mt. Vernon Trust Co.

EASTHAMPTON.
This town is in Suffolk County.
flighway Bonds.
4s '06 M-S $50,000__Mch 1 '17-'26
BOND. DEBT Dec 1915__ $50,000
Total assessed val. 1916___5,312,145
Tax rate (per $1,000) 1915___$17.72
Population 1910, 4,722; 1915, 5,164
INT. at Easthampton Nat. Bank

EAST ROCHESTER.
This village is in Monroe County Inc. 1906. Population 1915, 3,471.
Street Bonds.
4.20s'16M-S {$11,000__Mar 1 '17-'27
{600____Mar 1 1928
4.20s'16M-S {15,000__Mar 1 '17-'31
{400____Mar 1 1932
4.70s'15M-S $34,200__$4,500 yearly
Water-Plant Purchase.
4s g '09 J-J $88,000c__Jan 1 '17-'38
4s ___ 2,200 _____1917-1938
Sewer Bonds.
4.10g'09 J-J $30,800c__Jan 1 '17-'38
4.70s'15M-S 5,360____$260 yearly
BOND. DEBT Oct 19 1916 $185,720
Assessed val. (½ act.)' 16__2,006,869
Village tax (per $1,000) '16___$11.60
INTEREST payable at the Nat Bank of Commerce in Rochester.

EAST SYRACUSE.
This village is in Onondaga County Inc. 1881. Population '15, 3,839.
Sewer Bonds.
4½s'03 July $32,500____Part yearly
3.85'05 June 18,000____Part yearly
4.65'07 July x7,000____Part yearly
Water Bonds.
4½s'13 J-D $65,000____Part yearly
5s J-D 10,000____Part yearly
4⅜s'14 M-N 13,000____Part yearly
BOND. DEBT Oct 30 '16_ $145,500
Water debt (incl.)_____ 88,000
Assessed val. {Real estate __1,434,905
'16 (½ act.) {Total_____1,506,335
Total tax (per $1,000) 1916__$18.20
x INT. at Trust & Deposit Co. of Onondaga, Syracuse.

ELMIRA.
County seat of Chemung County. Inc. 1864. Pop'n '15, 40,093.
Mayor's Notes.
4½s'12 ___ $18,000__July 1 '17-'22
4½s'16 ___ 10,000 _____1917-1918
Redemption Bonds.
3½s'98 A-O $11,000r__Oct 1 '17-'27
3½s'92 J-J 120,000r__July '17-'21
3½s'01 M-S 12,000r__Sept '17-'28
3½s'02 J-J 5,500r__July 1 '17-'20
4s '03 J-J 7,000r__July 1 '17-'23
4s '05 M-S 16,000r_Sept 1 '17-'32
4s '06 M-S 28,000r_Sept 1 '17-'32
Bridge Bonds.
3½s'95 A-O$115,000r__Oct 1 '22-'25
4s '06 M-S 55,000r___Sept 1 1935
City-Hall Bonds.
3½s'95 A-O $75,000r__Oct 1 '25-'28
3½s'96 M-S 45,000r_Sept 1 '29-'31
School Bonds.
3½s'01 M-S $25,000r___Sept 1 1926
4½s'11 J-D 40,000r_June 1 '17-'20
4½s'12 M-S 67,000r_Feb 1 '21-'29
(Var. amts. yrly.; V. 95, p. 435.)
4½s'13 M-S 25,000r_Mar 1 '29-'34
4½s'16 M-S {2,000r_Sept 1 '17-'18
{21,000r_Sept 1 '19-'25
{2,000r___Sept 1 1927
Pavement Bonds.
3½s'95 M-S $40,000r_Nov 15 '28-'29
4½s'96 M-S 20,000r___Sept 1 1931
4s '96 M-S 30,000c&r_Nov 1 1932
4½s'13 M-S 125,500__Sept 1 '17-'33
4½s'14 A-O 55,000__Apr 1 '17-'27
4s '16 J-D 200,000r_June 1 '17-'36
Park Bonds.
3½s'01 M-S $16,000c___Sept 1 1926
Floating Debt Bonds.
3½s'00 J-J $98,000r__July 16 1930
Water-Works-Purchase Bonds.
4½s'15A-O$1,480,000r_Apr 1 '17-'45
(See V. 100, p. 1018, for maturity.)
BOND. DEBT Oct 11 '16.$2,739,000
Assessed valu-{Real est__29,769,165
ation 1916_{Total_____32,811,036
City tax (per $1,000) 1916____$13.08
INTEREST at City Chamberlain's office, in N. Y. exchange; on 1916 pavement bonds at the Chemung Canal Trust Co., Elmira, or at the Importers' & Traders' Nat. Bank, N. Y.

ERIE COUNTY.
County seat is Buffalo.
Road Bonds.
3½s '02M-N $21,000r_July 1 '17-'22
4s '07 J-D 210,000r_June 1 '20-'34
4s g '08 J-J 275,000r_July 1 '17-'34
4s '09 J-D 117,000r_June 1 '24-'35
4¼s'10 J-J 220,000r_July 1 '17-'36
(See V. 91, p. 167, for maturity.)
4¼s'11 A-O 235,000r__Oct 1 '17-'32
3.95s ___ 280,000_____1946
Armory Bonds.
3½s'05 M-N $45,000r_Nov 1 '17-'20
4s '07 A-O 250,000r_Apr 1 '20-'29
BOND. DEBT Nov 1 '16 $1,648,000
Assessed valu-{Real est_416,679,235
ation 1916_{Total____457,503,283
Population in 1915_____571,897
INT. at Co. Treas. office.

FAIRPORT.
This village is in Monroe County. Inc. 1867. Pop'n, 1915, 3,556.
Water Bonds.
4s ___ $43,000_____1923
Light Bonds.
3.40s ___ $8,000____$1,000 yrly
Sewer Bonds.
5s g '13 July $36,333r_July 1 '17-'43
TOTAL DEBT Apr 8 '16__ $89,333
Water debt (incl.)_____ 43,000
Floating debt_____ 14,000
Assessed valuation 1915___1,938,402
Tax rate (per $1,000) 1915___$10.37
INT. at office of D. C. Becker, Fairport.

FALLSBURGH.
This town is in Sullivan County.
Railroad-Aid Bonds Refunded.
4s J-J $28,000r_$4,000 yly aft. 1921
5s ___ 38,000___$4,000 y'ly
Highway Bonds.
5s ___ $2,000 _____1917-1918
Highway & Bridge Ctfs.
4s Feb $13,000 _____1917-1929
BOND. DEBT Apr 10 '16__$73,000
Floating debt_____ 14,000
Assess. val. '16, real estate__692,767
Tax rate (per $1,000) 1916____$54.48
Population in 1915_____5,760
INT. payable by N. Y. draft.

FONDA.
This village is in Montgomery Co Inc. 1850. Population 1915, 1,120.
Water Bonds.
4s J-J $20,288r_July 1 '17-'31
4s J-J 3,840c_July 1 '17-'22
Paving Bonds.
4s J-J $15,560r_July 1 '17-'33
BOND. DEBT Apr 5 1915__$45,640
Assessed valuation 1914_____519,697
Tax rate (per $1,000) 1914____$18.83
INT. payable at People's Savings Bank, Yonkers, and the Nat. Mohawk River Bank, Fonda.

FORT EDWARD
This village is in Washington Co. Inc. 1857. Population 1915, 3,662.
Sewer Bonds.
5s '08 J-J $12,000__July 1 '17-'28
Water Bonds.
5s M-N 73,000_____May 1923

FORT EDWARD (*Concluded*).
Paving Bonds.
5s '08 J-J $17,000_ July 1 '17-'33
4.60s'12J-J 16,540.58 _____1933
BOND. DEBT Oct 20 '15__$120,541
Water debt (included)_____ 73,000
Assess. val. '15 real estate_1,225,657
INT. at Ft. Edward Nat. Bank.

FORT PLAIN.
This village is in Montgomery Co. Inc. 1832. Population 1915, 2,923.
Water Bonds.
3½s'02 July $10,000r_July 1 '17-'26
3.90s Sept 7,000r_Sept 1 '17-'23
4.80s'13 M-S 12,000___Mar 18 1918
Refunding Water Bonds.
4.80s'15J-D $28,000 _____1917-1931
Street Paving Bonds.
4½s A-O $21,000___ 1917-1937
BOND. DEBT { Water _____$59,000
Oct. 11 1916 { Paving_____ 21,000
Assessed val., real estate'16 1,336,738
Total assess. val. 1916____1,556,261
Tax rate (per $1,000) 1916____$10.76
INT. is payable on $21,000 paving bonds at First Nat. Bank, St. Johnsville; on $10,000 water bonds 1917-1926 at Albany Co. Sav. Bank; on $7,000 water bonds at Oneida Co. Sav. Bank; on $12,000 due 1918 at Albany City Sav. Institution, Albany

FRANKFORT.
This village is in Herkimer County. Inc. 1862. Population 1915, 4,213.
Street Bonds.
5s Sept $13,000__Sept 1 '17-'21
5s '16 Sept 3,300__Sept 1 '17-'18
Water Bonds. (*Int. at Albany.*)
3.50s Nov $53,000r _____1923
Sewer Bonds.
4.30s'11 Sept$58,000r__Sept 1 '17-'43
4.95s'13Sept 18,000__Sept 1 '43-'48
4.55s'16Sept 5,500__Sept 1 '48-'50
BOND. DEBT Apr 8 '16__ $154,800
Water debt (incl.)_____ 53,000
Assess. val. '15(85% act.)_1,545,191
Tax rate (per $1,000) 1915___$10.00

FRANKFORT UNION FREE SCH. DIST. NO. 9.
4½s, $6,500, assum. by N. Y. C. RR.
4.95s'13 Jan $43,500r ____1917-1943
TOTAL DEBT Oct 26 '16_ $50,000
Assess. val. '15-'17, real est.1,660,182
Tax rate (per $1,000) '16-'17__$11.60

FRANKLIN COUNTY.
Malone is the county seat.
Road Bonds.
4½s M-S$400,000r_Mch 1 '21-'60
4½s'12 Apr 33,000r__Apr 1 '17-'41
4½s'13 M-S 80,000r__Mch 1 '17-'24
BOND. DEBT Oct 9 1916 $513,000
Assess. val. '15 real estate 12,633,266
Total assess. val. 1915___13,201,055
Tax rate (per $1,000) 1915____$18.20
Pop'n 1910, 45,717; 1915, 46,181
INT. on bonds of 1913 at People's Nat. Bank, Malone; on others at City Nat. Bk., N. Y., in N. Y. exchange.

FREDONIA.
This village is in Chautauqua Co. Inc. 1829. Population 1915, 5,328.
Water Bonds.
4s F-A $30,000c_Aug 1 '17-'22
School Bonds.
4s J-D $19,000r ____1917-1935
Street Bonds.
4½s'09 F-A $24,000r ____1917-1920
5s g '10 F-A 6,600r_Aug 1 '17-'20
4.80s '13 J-J 11,760r__July 1 '17-'23
-s 2,000_____
4.60s'15M-S 16,200r_Sept 1 '17-'25
Electric-Light Bonds.
4s '06 J-J $2,000r__July 1 '17-'18
BOND. DEBT Oct 1916___$113,560
Water debt (included)____ 35,000
Sinking funds_____ 21,000
Assess. val. '16 (40% act.)_2,175,116
Village tax (per $1,000) 1916__$10.00
INTEREST on water bonds is payable in N. Y. City; on school bonds at the Comptroller's office, Albany; on other bonds in Fredonia.

FREEPORT.
This village is in Nassau County. Inc. 1892. Population 1915, 7,463.
Light Bonds.
4.10s'09J-J $11,000__July 1 '17-'28
4¼s'11 J-J 9,000__July 1 '17-'25
3.45s ___ 3,500__July 1 '17-'24
4s ___ 5,500__July 1 '17-'23
4.45s'12M-S 14,000__July 1 '17-'30
Fire-Apparatus Bonds.
4¼s'11 J-J $5,500__July 1 '17-'27
4s ___ 1,850__July 1 '17-'27
Road Bonds.
4¼s'11 J-J $46,000__July 1 '17-'39
4.45s'12M-S 15,000__July 1 '17-'31
Water Bonds.
4.10s'09J-J $6,000__July 1 '17-'23
4¼s'11 J-J 8,000__July 1 '17-'25
4.45s'12M-S 4,000__July 1 '17-'20
4s ___ 1,125__July 1 '17-'19
5s ___ 52,500____Jan 1 1919
BOND. DEBT May 1916__$194,000
Assessed valuation 1915___5,224,188
Tax rate (per $1,000) 1915__$11.50
INTEREST payable at Freeport.

FULTON.
This city (incorp. in 1902) is in Oswego County and includes the old villages of Fulton and Oswego Falls.
Sewer Refunding Bonds.
4¼s'16 F-A $67,500__$3,000 yearly beginning Feb 1 1918
Deficiency Bonds.
4¼s'16 J-J $15,000_____
4¼s'16 M-S 15,000__Sept 1 '17-'26
Sewer Bonds.
4s '05 J-J $5,000r___Jan 1 1935
4s '05 J-J 15,000r_Jan '20'25&'30
4s '06 J-J 5,000r___Jan 1 1936
4s '06 J-J { 4,000r_Jan 1 '18&'23
{ 6,000r_Jan '28 & '33
4s '09 A-O 3,550r__Apr 1 '17-'53
4.35s'10J-J 20,000r__Jan 1 '30-'39
4¼s'11 F-A 15,000r_Aug 15 '17-'31
Stand Pipe Constr. Bonds.
4¾s'13 A-O $21,000__Oct 1 '17-'23
Bridge Bonds.
4.30s'11M-N$68,500r_Nov 5 '17-'41
4.70s'13A-O 18,525.57 Oct 15 '23-40
Water Bonds.
3.40s J-D $104,000c_June 1 '17-'29
4.45s'12A-O 20,000r_Oct 25 '17-'32
Street Improvement.
4s '09 M-N $34,000r_May 1 '19-'35
4½s'13M-N$50,866.23rMay 1'31-'43
4½s'15 J-J 45,000r_July 1 '17-'25
School Bonds.
4s M-N $4,400r_June 1 '17-'20
4½s'12 ___ 22,000___Oct 1 '20-'41
4½s'14 J-J 28,100r___July 1 1943
BOND. DEBT Aug 1916_*$535,464
Other debt_____ 36,198
Assess. val. real estate____6,140,897
Total tax (per $1,000) '15 $32.98 and $35.40
Pop'n 1910, 10,480; 1915, 11,138
* Excl. of $50,000 water bonds issued since 1910.
INTEREST on sewer bonds of 1906 and 1911 payable at the Citizens' Nat. Bank, Fulton; on sewer bonds of 1910 at U. S. Mtge. & Tr. Co., N. Y.; on the street bonds of 1909 at the City Chamberlain's office.

FULTON COUNTY.
County seat is Johnstown.
Highway Improvement Bonds.
4s '09 A-O $70,000c_Feb 10 '20-'26
5s '12 J-D 21,000__June 1 '17-'19
4.35s'15F-A 50,000_Feb 10 '27-'36
Hospital Bonds.
5s '13 J-D $9,000r_Dec 15 '17-'19
BOND. DEBT Oct 1915_ $110,000
Total assessed val. 1914__17,302,397
Population in 1915_____45,625
INT. at People's Bk. Johnstown.

GEDDES.
A town (P. O. Solvay) in Onondaga Co. Population in 1915, 6,739.
4½s'12 F-A $56,850__Feb 1 '17-'34
Bridge St. Exten. Bonds.
5s '13 F-A $27,000__Sept 1 '35-'43
BOND. DEBT May 1 '15___$87,000
Assessed value, real, 1914__6,659,249
Total valuation 1914_____7,324,249
Tax rate (per $1,000) 1913____$8.10
INT. at Chase Nat. Bk., N. Y.

GEDDES UN. FR. SCH. DIS. NO. 2
A district (P. O. Solvay) in Onondaga County. Pop. 1913(est.), 6,000.
4½s J-D $34,000r___$2,000 y'ly
4½s'12 A-O 140,000c__Oct 1 '17-'38
4½s'13 A-O 57,000__Oct 1 '17-'35
4½s'14 ___ 15,000__Oct 1 '35-'38
TOTAL DEBT May 15 '16_$257,000
Assessed val'n 1915 (est)__6,953,670
Tax rate (per $1,000) '15 (est.)_$9.87
INT. on the $34,000 4½s at Syracuse Trust Co.; on others at Chase Nat. Bank, N. Y.

GENESEO.
This village is in Livingston Co Inc. 1872. Population in 1915, 2,253
Water Bonds.
3½s July $25,000c___June 1 1917
4.60s'12July 2,000 _____1917
Town-Hall Building Bonds.
4½s'07 July $11,000r_July 1 '17-'27
Paving Bonds.
4½s'11 Oct $8,000___Oct 1 '17-'21
BOND. DEBT Oct 12 1916 $46,000
Water debt (included)____ 27,000
Assessed val.'16/real est__1,343,160
(85% actual) _total ____2,129,517
Total tax rate(per $1,000) '16_$10.02

GENEVA.
This city is in Ontario County Inc. Jan. 1 '98. Popula. '15, 13,232.
Impt. Bonds.
4¼s'16 s-an $45,000_____1917-1934
4¼s'16 s-an 26,184_____1921
Refunding Bonds.
5s '14 ___ $7,000_____1917-1930
Special Appropriation Bonds.
4½s'12 A-O $40,000c ____1925-1929
Public Impt. Bonds.
4½s'12 A-O $4,500c ____1925-1932
4½s'12 A-O 800r _____1919&'22
Local Impt. Bonds.
5s '15 ___ $7,200__Apr 1 '17-'25
Street Bonds.
3½s'99 A-O $7,500r__Apr 1 '17-'19
3½s'00 A-O 11,400r__Apr 1 '17-'20
3½s'01 A-O 4,375r__Apr 1 '17-'21
3½s'02 A-O 11,000r__Apr 1 '17-'22
4s '03 A-O 9,450r___Apr 1'17-'23
4s '04 A-O 13,000r__Apr 1 '17-'24
4s '05 A-O 9,000r__Apr 1 '17-'25
4s '09 A-O 39,000r __Apr 1'17-'29
-s '09-'10__ 48,000.76_____
Fire-Department Bonds.
4s '06 A-O $1,000r___Apr 1 1917
5s '15 A-O 17,500__Apr 1 '17-'34
Park Bonds.
5s '15 A-O $1,422__Apr 1 '17-'34
Lake Front Bonds.
-s ____ $14,000_____
City-Hall Bonds.
4s '09 A-O $2,000r_____Apr 1 1917
5s '13 A-O 68,000_____1917-1933
Water Bonds.
4s '96 A-O$140,000c__Oct 26 1926
4½s'11 A-O 112,000c_Apr 1 '19-'31
4½s'11 A-O 18,500_____
TOT. BD. DT. Jan 1 1913__$881,764
Sinking fund_____ 57,536
Assessed valuation 1914__10,246,329
Tax rate (per $1,000) 1914____$16.60
INTEREST is payable part at the City Treasurer's office, part at the Nat. Bank of America and part at the Nat. Bank of Commerce, New York.

GERMAN FLATTS UNION FREE SCHOOL DISTRICT NO. 1.
This district (P. O. Ilion) is in Herkimer County.
4s J-J $17,500__$2,500 yearly
4½s'13 J-J 95,000r__Jan 1 '18-'48
4.20s'16A-O 48,000___Oct 1 '17-'46
TOTAL DEBT Apr 1916__$113,000
Assessed valuation 1915___4,429,195
Tax rate (per $1,000) 1915___$11.20
INT. at Ilion Nat. Bank in New York exchange.

GERMAN FLATTS UN. FR. S. D. 2.
P. O. Mohawk, Herkimer County.
5s '14 M-N$38,000__Nov 1 '17-'54
4½s'15 M-S 10,000__Dec 1 '32-'41
__s ___ 18,000_____
BOND. DEBT May 1916_ $57,000
Assess. val. 1915, real est__1,123,000
Tax rate (per $1,000) 1915___$14.00
INT. at Nat. Mohawk Valley Bk in N. Y. exchange.

GHENT & CHATHAM (TOWNS) UNION FR. SCH. DIST. NO. 1.
P. O. Chatham, Columbia County.
4½s'14 A-O $74,000__Oct 1 '17-'54
(See V. 100, p. 68, for maturity.)
BOND. DEBT Oct 9 1916_ $74,000
Assessed valu- { real estate.1,750,441
tion 1916___ { total _____1,810,191
Tax rate (per $1,000) 1916____$9.94
INT. at U. S. M. & Tr. Co., N. Y.

GLEN COVE SEWER DISTRICT.
Situated in Town of Oyster Bay.
Sewer Bonds.
4½s'12 M-S $150,000_Sept 3 '17-'39
BOND. DEBT Oct 1916__ $150,000
Assessed valuation 1915___7,000,000
Tax rate (per $1,000) 1915____$3.10

GLENS FALLS.
This city is in Warren County Inc. 1839. Population 1915, 16,323
Judgment Funding Bonds.
5s M-N$12,500_____
Bridge Construction Bonds.
4½s'14 M-N$45,000__May 1 '34-'37
Sewer Refunding Bonds.
4½s'12 F-A $117,000_Aug 31'17-'28
Water Bonds.
4s '91 J-J $5,000c_____1917
4½s'09 J-J 40,000c_July 1 '17-'20
Village Hall Bonds.
3½s'00 J-D $31,200c Y'ly to J'nc'29
BOND. DEBT Oct 25 '16_ $250,450
Water bonds (incl.)_____ 45,000
Assess. val. '16 (½ act.)____9,324,260
Assessed value, real estate_8,868,730
City tax (per $1,000) 1916____$14.35
INTEREST payable in Glens Falls

GLENVILLE UN. F. S. D. NO. 2.
This district (P. O. Scotia) is in Schenectady County.
-s ___ $43,500_____
5s '15 J-J 60,000__Jan 1 '20-'49
BOND. DEBT Feb 1916__ $101,500
Assessed valuation _____1,601,093
INT. on latter issue at Citizens' Tr. Co., Schenectady, in N. Y. exch.

GLOVERSVILLE.
Gloversville is in Fulton County. Incorp. a city Mch. 19 1890, having theretofore formed part of the town of Johnstown. Pop'n 1915, 21,178.
Local Improvement Bonds.
4½s ___ $73,700__Feb 1 '17-'20
4½s'16 J-J 24,100r__Jan 1 '17-'21
Bridge Bonds.
4½s'12 M-N 17,620c_Nov 1 '17-'36
Water Loan.
3½s'92 J-D $50,000c___Dec 1 1917
4½s'13 J-D 50,000c_June 19 '20-29
Deficiency & Refunding Bonds
4s '97 M-N $28,000r___May 1 1922
Deficiency Bonds.
4½s'14 J-D $25,000__June 1 '17-'28
Sch. Bldg. Const. (Board Educ.)
4½s ___ $72,000__Oct 1 '17-'31
Fire Department Bonds.
3½s'02 Aug $25,000r___Aug 1 1932
Refunding Railroad Bonds.
3½s'97 F-A $27,000r___Feb 1 1917
4½s'11 Apr 5,000c____Apr 1 1918
4½s'13 Apr 15,000r_Apr 1 '17-'21
($5,000 payable every two years.)
4½s'15 A-O { $4,000____Apr 1 1920
{ 10,000__Apr 1 '22-'23
Sewer Bonds.
4s '05 M-N $250,000r__Nov 1 1945
4½s'11 M-N 100,000c__May 1 1941
TOT. BD. DT. Nov 1 '16_ $776,800
Sinking funds_____ 11,303
Water debt (included)___ 100,000
Water sk. fd. Apr 15 '16_ 10,805
Assess. val. '16 (real est.)_ 8,412,025
Total val. '16(abt. ½ act.) 9,334,470
Tax rate (per $1,000) 1916___$27.00
INTEREST on water, railroad, deficiency, bridge and local improvement bonds payable in N. Y.; on all other issues at Chamberlain's office

GOSHEN.
This village is in Orange County. Inc. 1809. Pop'n 1915, 3,511.
Water Bonds.
5s ___ $1,000_____1921
4s ___ 11,000_____1918-1926
3¾s ___ 3,000_____1917-1919
4½s ___ 22,000_____1917-1935
Sewer Bonds.
4½s F-A $100,000_Beg Aug. 1 '21
BOND. DEBT Oct 10 '16_ $137,000
Assessed valua- { real estate.1,608,120
tion 1916___ { total _____1,784,575
Tax rate (per $1,000) 1916___$17.00

GOSHEN UN. FR. SCH. DIS. NO. 8.
This district is in Orange County.
4½s'10J-D $44,637.50cJ'ne15'17-'30
TOTAL DEBT Apr 8 '16___$51,000
Assess. val. '15 { real estate.1,287,475
(1-3 actual) _ { total _____1,436,100
School tax (per $1,000) 1915__$13.68
Population in 1914 (est.)_____3,500
INT. at Goshen National Bank.

GOUVERNEUR.
This village is in St. Lawrence Co. Inc. Sept. 1850. Pop. '15, 4,164.
Street-Improvement Bonds.
4½s'12 A-O $4,800r__Oct 1 '17-'22
Water-Works Refund. Bonds.
4¼s'10 J-J $33,000c_July 1 '17-'32
BOND. DEBT Oct 7 1916_ $37,800
Water debt (included)____ 35,000
Assessed val., real, '16____1,833,050
Total val. '16 (2-3 act.)____2,049,018
Tax rate (per $1,000) 1916_____$8.54
INT. on 4½s at First Nat. Bank, Gouverneur; on 4¼s at Hanover Nat. Nank, New York.

GRANVILLE
This village is in Washington Co. Inc. 1885. Pop'n '15, 3,890.
Highway Bonds.
5s '13 Sept $20,395_____1917-1943
5s '14 Sept 16,800r_Sept 7 '17-'44
Water Bonds.
4½s Jan $30,000r ____1917-1946
BOND. DEBT May 1915___$78,700
Floating debt_____ 2,000
Assessed val. '15 (2-3 act.)_1,213,900
Village tax (per $1,000) 1915__$12.80
INT. payable in Granville at Farmers' Nat. Bank.

GREENBURGH.
This town is in Westchester Co.
Road Bonds
5s 15 M-N$12,000__Nov 1 '20-'31
Grade-Crossing Elimination.
4¾s'15 J-J $23,000___Jan 1 '17-'39
Water Dist. Bonds.
5s '15 A-O $4,500__Jan 1 '20-'23
Assessment Map Bonds.
4¾s'14 J-J $30,000__July 1 '19-'24
Refunding Bonds.
4¼s'14 A-O { $81,000__Apr 1 '17-'43
{ 23,000___Apr 1 1944
4½s'13 A-O 25,000 ____1919-1943
Highway Improvement Bonds.
4s '05 M-N$137,500 ____1917-1933
4s '06 F-A 32,000__Aug 1 '17-'32
4¼s'11 F-A 132,000r_Feb 1 '17-'38
5½s'13 F-A 9,000___Aug '17-'25
Hartsdale Water Bonds.
4.40s'12F-A $27,000__Aug 1 '17-'31
Funding Bonds.
4s '04 F-A $79,000r___Aug 1 1924
Elmsford Drainage Bonds.
4½s'09 A-O $51,000___Oct 6 '17-'33
4.85s'10A-O 6,750___Oct 6 '17-'31
BOND. DEBT Jan 1 '16___$688,672
Assessed val. { Real estate_39,815,955
1915 _____ { Total _____43,856,260
Tax rate (per $1,000) 1915__$13.57 +
Pop'n 1910, 23,193; 1915, 26,129

GREENBURGH UNION FREE SCHOOL DIST. NO. 2.
4½s'10 J-J $150,000c__Jan 1 '17-'47
4½s'12 J-J 10,000c__Jan 1 '17-'26
BOND. DEBT Oct 7 '16_ $165,000
Ass'd val. '16, real estate_11,379,939
School tax (per $1,000) 1916 $4.11 +
INTEREST payable at Irvington Nat. Bank in New York exchange.

GREENBURGH UN. FR. DIS. NO. 4.
4½s'11 J-J $48,000c__Jan 1 '17-'40
4s J-J 46,000 _____1917-1939
BOND. DEBT Oct 1916__ $96,000
Assess. val. '16 (2-3 act.)__6,010,915
School tax (per $1,000) 1916 _$6.70 +
Population 1914 (est.)_____5,530
BOND. DEBT Oct 1915__ $96,000
INTEREST at First Nat. Bank of Hastings-on-Hudson in N. Y. exch.

GREENE COUNTY.
Catskill is the county seat.
Court House & Jail Bonds.
{ $110,000c_Feb 1 '17-'27
4s '08 F-A { 8,000c__Feb 1 1928
4s '10 F-A 30,000c_Feb 1 '29-'31
4s '11 F-A 10,000c___Feb 1 1933
Refunding Bonds.
4s '11 F-A $10,000c___Feb 1 1932
Road Bonds.
4s '11 F-A $28,000c_Feb 1 '17-'20
4s '11 F-A 5,000c___Feb 1 1934
4s '12 F-A 52,500c_Feb 1 '34-'39
4s '15 M-S 17,500c_Mar 1 '39-'41
4s '16 M-S { 5,500____Mar 1 1941
{ 7,000____Mar 1 1942
4s '16 M-S 8,000__Sept 1 '25-'26
4s '16 M-S { 20,000__Sept 1 '21-'24
{ 1,000____Sept 1 1925
Turnpike Bonds.
3½s'01 F-A $4,000c_Feb 1 '17-'18
BOND. DEBT May 1 '15 $276,500
Floating debt Sept 1 1916_ 41,000
Assess. val. '14 (¾ act)__13,074,083
Pop'n 1910, 30,214; 1915, 30,091
INT. at County Treasurer's office.

HALFMOON AND STILLWATER (TOWNS) UNION FREE SCH. DIST. NO. 10.
P. O. address Mechanicville.
4½s'13 J-D$135,400c_Dec 1 '17-'45
BOND. DEBT Oct 1916__ $176,350
Assessed valuation 1916___4,329,868
Tax rate (per $1,000) for 1916_$15.20
Population in 1914 (est)_____8,500

HAMBURG UNION FREE SCH. DIST. NO. 1.
This district is in Erie County
4½s'10 J-J $40,200r__Jan 1 '17-'39
BOND. DEBT Oct. 13 '16_ $40,200
Ass'd val. '16, real estate__3,538,790
(Assessment about actual value.)
School tax (per $1,000) 1916___$6.16
Population in 1915 (est.)_____3,500
INT. at Hanover Nat. Bk., N. Y.

HAMILTON COUNTY.
Lake Pleasant is the County seat
Funding Bonds.
5s '10 J-D$125,000c_June 1 '21-'40
BOND. DEBT May 1916__$125,000
Assessed valuation 1915___4,998,922
Tax rate (per $1,000) 1915____$2.70
Population 1910, 4,373; 1915, 4,491
INTEREST at Northville Bank in New York exchange.

HARRIETSTOWN UNION FREE SCH. DIST. NO. 1.
This district is in Franklin County.
4½s'09 A-O $28,000r__Apr 1 '17-'44
4½s J-J 4,000r__Jan 1 '17-'24
4½s'09 J-J 11,000r__July 1 '17-'27
5s '13 M-S 25,000__Sept 1 '17-'41
BOND. DEBT May 1916_ $70,000
Assessed val. '15 (1-5 act.)_1,995,000
School tax (per $1,000) 1915__$22.30
Population in 1912 (est.)_____5,500
INT. payable at Adirondack Nat. Bank, Saranac Lake, in N. Y. exch.

HARRISON.
This town is in Westchester Co.
Sidewalk Improvement Bonds.
5s --- $15,729----Part yearly
Sewer Improvement Bonds.
4½s ---$200,000 -----1917-1924
Highway Bonds.
4s J-D $9,000--Apr 1 '17-'25
4s J-D 2,000r--Apr 1 '17-'18
4s J-D 2,000r-Apr 1 '23 &'25
4½s'07 J-D 140,000r-June 1 '17-'36
4¼s --- 100,000r ----1925-1944
4½s --- 6,000--$1,000 yearly
4¾s --- 1,560 -----1917-1919
Water Supply Bonds.
5s --- $9,000----------1944
4¾s --- 42,000-$3,000 yly. aft. 1917
BOND. DEBT Jan 1 1915- $575,309
Assessed val. '15, real est--6,814,744
Tax rate (per $1,000) 1911----$12.00
Population 1910, 4,226; 1915, 5,081
INT. at Rye Nat. Bank of Rye.

HASTINGS ON HUDSON.
This village is in Westchester Co. Inc. 1879. Population 1915, 5,461.
Sewer Bonds.
4¼s --- $36,800r----1917-1939
5s '13 --- 9,200 -----1917-1939
Street Bonds.
4.30s J-J $30,000----July '17-'26
5s '13 J-J 26,100--July 1 '17-'36
Park Bonds.
4.35s --- $15,000 -----1917-1925
5s --- 12,000 -----1927-1934
Grade-Crossing Elim. Bonds.
4¾s --- $34,000 -----1917-1946
BOND. DEBT May 1916--$186,000
Assess. val. 1915----------4,423,425
Tax rate (per $1,000) 1915----$10.00
INT. at First Nat. Bank, Hastings-on-Hudson.

HAVERSTRAW.
This village is in Rockland County. Inc. 1854. Population 1915, 5,418.
Sewer Bonds.
4.12s'09 J-J $50,120c-Sept 1 '17-'37
4¼s'12 Sept 6,000c-Sept 1 '17-'22
TOTAL DEBT Apr 15 '15- $62,000
Assessed valuation 1914---2,500,000
Total tax (per $1,000) 1914---$15.65
INT. at People's Bk., Haverstraw.

HEMPSTEAD, VILLAGE.
This village is in Nassau County Inc. 1853. Population 1915, 6,073
Fire Apparatus Bonds.
4.12s'16J-D $20,000----------
Street Bonds.
-s --- $3,000----------1919
Sewer Bonds.
4.20s'11 J-J $240,000r-July 1 '17-'49
Building Bonds.
4.20s'11 J-J $22,500r--July 1 '17-,31
Park Bonds.
4.20s'11 J-J $4,050r-July 1 '17-'19
Water Bonds.
3½s --- $42,400----------1927
BOND. DEBT {For water- $42,400
Oct. 1916---{Other purp 289,500
Assess. val., real estate----3,985,260
Total assessed val. 1916---4,255,335
Village tax (per $1,000) 1916--$19.00

HEMPSTEAD, TOWN.
Hempstead (inc. April 17 1784) is now in Nassau Co., hut was formerly in Queens Co., then including Far Rockaway, Hempstead, Inwood, Lawrence, Rockaway Beach and Seaford villages. On Jan. 1 1898 that portion of the town lying "westerly of a straight line drawn from the southeasterly point of the town of Flushing through the middle of the channel between Rockaway Beach and Shelter Island, in the county of Queens, to the Atlantic Ocean," became part of New York City, under the Greater New York Charter. This boundary was changed hy the Legislature in April 1899, and the new boundary is that portion of the old town of Hempstead "bounded on the east and north by the east and north bounds of the former village of Far Rockaway, and on the east by a line drawn due north from the northwest corner of said village to the south line of the town of Jamaica, as it existed on the thirty-first day of December 1897." The bonds given below are those remaining as a debt against the town after assigning to New York City the portion belonging to it according to a decision of the Supreme Court of the Third Judicial District at Albany Dec. 9 1899. See V. 69, p. 1357.
Road Bonds.
4s '93 J-J $293,000c&r-July 1 1923
Almshouse Bonds.
4½g'11 M-S $20,000r-M&S 1 '17-'26
BOND. DEBT Oct 1 1915 $315,000
Assessed valuation, real--65,201,302
Assessed val., personal--- 750,350
Special franchises---------- 1,193,985
Total val. '15 (65% act.)-67,145,637
Total tax (per $1,000) 1913----$9.20
Popula'n 1910, 44,297; 1915, 63,271
INT. on road bonds at First Nat. Bank, Hempstead; on almshouse bonds at Town Clerk's office.

HEMPSTEAD UNION FREE SCH. DIST. NO. 1.
4.33s'11 A-O $41,250---Oct 2 '17-'31
3.99s'09J-D 44,000r ----------1931
4.33s'11F-A 7,500r ----------1931
BOND. DEBT Oct 9 '16----$92,750
Assess. val. '15 real estate-5,812,000
School tax (per $1,000) 1916---$12.00
Population in 1915 (est.)-------7,020
INT. at Hempstead Bank.

HEMPSTEAD UN. FR. S. D. NO. 8.
4½s'15 J-J $35,000---Jan 1 '25-'42
BOND. DEBT Aug 1915-- $50,500
Assessed valuation 1914---1,091,235
School tax (per $1,000)-------$9.50
INT. at First Nat. Bank, Freeport. In New York exchange.

EMPSTEAD UNION FREE SCH. DIST. NO. 9. P. O. Freeport.
4s '02 J-J $12,000c--Jan 1 '17-'22
4s '07 J-J 31,050r- Jan 1 '17-'34
4.10s '09J-J 43,000r-Jan 1 '20-'54
4½s'13 J-J 70,000--Jan 1 '29-'46
4½s'13 J-J 12,000--Jan 1 '24-'29
4¼s'16 J-J 16,000--Jan 1 '18-'21
BOND. DEBT Oct 10 '16--$184,050
Assessed val. '16 (½ act.)-6,017,167
School tax (per $1,000) 1916-$11.50
INT. at First Nat. Bk., Freeport.

HEMPSTEAD UN. F. S. D. NO. 10.
P. O. is Baldwin.
5s '16 A-O {$2,000r--Apr 1 '22-'23
{36,000r--Apr 1 '24-'31
{2,000r---Apr 1 1932
BOND. DEBT Oct 12 '16---$67,000
Assessed val. 1916--------1,908,713
INT. at Bank of Rockville Center.

HEMPSTEAD UNION FREE SCH. DIST. NO. 11.
Dist. No. 28 (Long Beach) created out of No. 11 is responsible for 72.555% of the debt reported below. The assessed valuation given below is that of Dist. No. 11 only.
4.20'09 J-J $26,250--July 1 '17-'19
.45s J-J 2,000--Jan 1 '17-'18
BOND. DEBT Apr 11 '16---$37 000
Assess. val. 1915 ---------2,599,438
School tax (per $1,000) '15----$6.60
INT. at Bank of Rockville Centre.

HEMPSTEAD UNION FREE SCH. DIST. NO. 15.
5s '10 M-N $132,000r-May 1 '17-'34
5s --- 15,300r--------1930
4½s'12 M-S 125,000r-Sept 1 '17-'41
BOND. DEBT May 3 '16--$272,300
Assessed valuation 1915---8,153,327
School tax (per $1,000) '15-'16-$12.50
Population in 1914 (est.)------7,000

HEMPSTEAD UNION FREE SCH. DISTRICT NO. 17.
4½s'12 A-O $31,000r-Apr 10 '17-'48
TOT. DEBT May 15 '16-- $31,000
Assess. val. real estate----1,063,333
Achool tax (per $1,000) 1915--$6.50
Population in 1916 (est.)-------900

HEMPSTEAD UNION FREE SCH. DIST. NO. 20.
4.20s'10 J-J $32,000r--Jan 1 '17-'48
5s J-J 5,000c-July 1 '17-'27
4s J-J 9,000r-Dec 31 '17-'34
BOND. DEBT Apr 10 '16---$47,000
Assessed valuation 1916---2,216,330
School tax (per $1,000) 1915--$11.70
INT. payable at L. I. City Bank, Rockville Centre Bank, Oswego Bank and Greenburg Bank.

HEMPSTEAD UNION FREE SCH. DIST. NO. 21.
4s '91--J-J $4,800c ----1917-1920
4s '95--J-J 4,000c ----1917-1920
4s '05 J-J 2,000c ----1921-1924
4.60s'08 J-J 30,000c&r--1921-1935
4½s'15 J-J 50,000--Jan 1 '17-'25
BOND. DEBT Oct 10 '16---$90,800
Assessed valuation 1916---3,664,437
School tax (per $1,000) 1916--$13.70
INT. at Bank of Rockville Centre, Far RockawayBk. and UnionSav.Bk. of Patchogue and Ellenville Sav. Bk.

HEMPSTEAD UNION FREE SCHOOL DISTRICT NO. 24.
5s '13 --- $24,000--July 1 '18-'41
4½s'07 --- 22,000r--Jan 1 '17-'27
BOND. DEBT Oct 1914-- $50,000
Certificate debt---------- 7,500
Assessed valuation 1913---1,401,115
School tax (per $1,000) 1913---$8.50
INT. on the 4½s payable at the Lynhrook Nat. Bank and Poughkeepsie Savings Bank; on the 5s of 1913 at Bank of Rockville Centre.

HERKIMER.
This village is in Herklmer County. Inc. 1870. Population 1915, 9,577.
Fire Truck Bonds.
4½s'16 ann {$1,500----------1917
{2,000 -----1918-1919
4½s'16 ann 6,000 -----1917-1922
Paving Bonds.
4.10s'09 F-A $9,000c-Feb 1 '17-'19
4s '08 J-J 34,000c-July 1 '17-'33
4.20s 650.21----------Jan 7 1917
5s '13 M-S 1,401.62Sept 20 1917
5s '14 --- 1,587.36-$800 yearly
4.40s'16F-A 8,022.91 Feb 1 '17-'21
Sewer Bonds.
4s '03 M-S $12,000c-Sept 1 '17-'28
4½s'14 May 27,500--May 1 '17-'44
4.55s'15--- 29,000 -----1917-1945
Improvement Bonds.
4½s'03 M-N$16,500c-Nov 1 '17-'27
Refunding Bonds.
5s '13 F-A $27,500--Aug 1 '17-'43
Bridge Bonds.
4.60s'13Oct $62,500--$2,500 yearly
BOND. DEBT Oct 30 '15- $194,098
Assessed val. '15, real est--4,475,928
Total assessed val. 1915---4,772,869
Tax rate (per $1,000) 1915---$10.00

HERKIMER UNION FREE SCH. DIST. NO. 1.
4s '07 J-J $26,000c-July 1 '17-'42
4s J-J 5,000--July 1 '17-'21
5s J-J 8,000--July 1 '17-'24
4.30s'12J-J 86,000 -----1917-1946
4½s'13 J-J 9,000--July 1 '17-'25
4½s'15 A-O 9,000--July 1 '17-'25
BOND. DEBT Oct 1916---$143,000
Assess. val. '16, real est---4,464,122
Total val. '16 (¾ actual)--4,821,481
School tax (per $1,000) 1916--$13.05
INT. on 4s payable at Nat. Bank of Newport; on 5s and 4.30s at Herklmer Nat. Bank.

HERKIMER COUNTY.
Herklmer is the county seat.
Highway-Improvement Bonds.
4s '08 A-O$180,000c--Apr 1 '17-'31
4s '09 A-O 60,000c--Apr 1 '32-'36
4s '11 A-O 108,000c--Apr 1 '17-'25
4½s'15 A-O 102,000--$12,000 y'ly beginning 1926.
4½s'15 M-N330,000 -----1920-1941
BOND. DEBT Nov 27 '15-$792,000
Assessed valuation, real--37,295,563
Total valuation 1915-----39,772,215
Popula'n 1910, 56,356; 1915, 64,109
INTEREST is payable at the Herklmer Nat. Bank in N. Y funds.

HOLLEY.
This village is in Orleans County. Inc. 1867. Pop'n 1915, 1,780.
Electric-Light Bonds.
4s Aug $8,000-----1920-1921
5s '15 May 4,000r-Aug 1 '17-'20
Paving Bonds.
4½s'14 M-N $6,500--Aug 1 '17-'23
Sewer Bonds.
5s Aug $58,800--Aug 1 '17-'37
BOND. DEBT Mar 1 '16---$61,600
Assessed valuation 1915---984,942
Tax rate (per $1,000) 1915---$15.94
INT. at State Exch. Bk., Holley.

HOOSICK FALLS.
This village is in Rensselaer County. Inc. Apr. 14 1827. Po'n '15, 5,406.
Public-Building Bonds.
3.80s M-N$16,000---Nov 1 1930
Grading and Paving Bonds.
4.15s g'08July $40,000r-July 1 '17-32
Water-Works Bonds.
4.30s'07 J-J $55,000r--July 1 '17-'26
BOND. DEBT Oct 1 1915- $118,500
Water debt (included)----- 60,000
Assessed valua- {Real est--1,660,600
tion 1915---{Personal-- 481,100
Tax rate (per $1,000) 1915---$13.80
INT. payable at Hoosick Falls.

HORNELL.
This city is in Steuben County. Name formerly Hornellsville, hut changed by Chap. 288, Laws of 1906. Inc. 1888. Population 1915, 14,352.
4½s'16 M-N {$10,000---May 1 1917
{30,000-May 1 '18-'19
3s' 16 M-N 30,000--May 1 '20-'21
Bridge Bonds.
5s '14 J-J {$14,000c July 15 '17-'23
{3,000c--July 15 1924
Park Refunding Bonds.
4¼s'13 J-J $37,500r ----1917-1931
Fire Station Bonds.
4½s'11 A-O $36,000c ----------
($9,000 every 5 yrs. from Apr 1 '17.)
Water Bonds.
3½s F-A $175,000c--Aug 1 1921
3½s F-A 34,000c-Feb 1 '17-'21
4½s'11 O 55,000c-Apr 1 '17-'24
Sewer Bonds.
4s M-N $100,000o-May 26 '17-26
Paving Bonds.
5s '13 --- $5,000---Oct 1 '17-'24
5s '13 --- {4,850----Oct 1 1918
{6,000--Oct 1 '19-'21
Grade-Crossing Bonds.
4½s'11 A-O $34,000c-Apr 1 '21&'31
BOND. DEBT Oct 20 '16--$571,350
Water debt (included)---- 264,000
Sinking fund---------- 16,000
Assess. val. '16 {Real est--6,814,750
(about act.)- {Total ---7,457,350
City tax (per $1,000) 1916---$16.31
INT. on water bonds at Chamberlain's office; park bonds at Amer. Exch. Nat. Bk., N. Y.; park refunding bonds at Nat. Bank of Commerce, N. Y., or Chamberlain's office; sewer bonds at Hanover Nat. Bank, N. Y.; paving bonds also in New York.

HUDSON.
This city (incorp. in 1785) is the county seat of Columhia County.
Storage Dam & Bldg. Bonds.
4¼s'14 F-A $14,500--Aug 1 '25-'27
Cemetery Bonds.
4s A-O $4,000c---April 1918
4s M-N 6,000c-May 1 '18-'20
Water Bonds.
4s '04 July $107,000r-July 1 '17-'22
4s '05 July 50,000r--July 1 '23-24
4½s'15 F-A 10,000----------1929
Street-Improvement Bonds.
4s Feh $14,000c--Feb 1 '17-'23
4s M-S 22,000c--Mch 1 '17-'27
4s F-A 10,000c--Feh '17-'18
4¼s'11 M-N 25,000r--May 1 '21-'25
4½s'13 J-D 27,800 -----1925-1930
4½s'15 F-A 29,000 -----1926-1928
Refunding Loan.
4s '09 F-A $5,000c---Feb 1 1918
4s '09 A-O 5,000c---Apr 1 1919
4s '10 F-A 5,000r---Feh 1 1920
4s '10 F-A 3,000r-Feh 18 '17-'19
4s '10 A-O 5,000r---Apr 1 1921
School Bonds.
3½s M-S $10,000r-Sept 1 '17-'21
3½s A-O 2,000r--Apr 1 '17-'20
4½s'13 A-O 75,000-----1925-1932
4½s'15 F-A {10,000----------1925
{5,000----------1926
4½s'15 A-O {6,000----------1927
{6,700----------1928
BOND. DEBT May 15 '16. $478,500
Water debt (incl.)--------- 185,000
Sinking funds---------- 33,988
Assess. val., real, 1916----4,903,800
Total val. '16 (2-3 act.)----5,509,504
Total tax (per $1,000) 1916 --$33.00
Popula'n 1910, 11,417; 1915, 11,544
INT. at office of City Treasurer.

HUDSON FALLS.
This village, formerly Sandy Hill is in Washington Co. Inc. in 1810
Sewer Bonds.
3½s F-A $35,000--Aug 1 '17-'30
3¾s F-A 12,856.48Aug 1 '17-'30
Paving Bonds.
4¼s F-A $35,200---Aug 1 '17-'32
3.8s F-A 23,535 36Aug 1 '17-'32
BOND. DEBT Oct 1916---$106,593
Assess. val. '16 {Real est--2,128,855
(2-3 actual)- {Total ---2,244,785
Tax rate (per $1,000) 1916----$20.00
Population in 1915----------5,585
INT. at U. S. Mtg. & Tr Co., N.Y

HUNTINGTON.
This town is in Suffolk County.
Sewer-System Bonds.
5s '15 J-J $98,000--July 1 '20-'44
Park bonds outstanding-- $6,250
Highway honds outstand'g 8,000
Sidewalk bonds outstand'g 820
BOND. DEBT Oct 1916- 110,000
Assessed valuation 1916-$14,192,070
Population 1915----------15,244
INT. at Bank of Huntington in N. Y. exchange.

HUNTINGTON UNION FREE SCH. DIST. NO. 3.
This district is in Suffolk County.
4¼s'08 J-D $90,500r-Dec 1 '17-'39
5s '13 M-N 58,000r-May 1 '18-'38
TOTAL DEBT Oct 1916---$152,500
Assessed val. 1915--------3,860,500
(Assessment aht. 1-3 to ½ act. value)
School tax (per $1,000) 1915--$14.30
Population in 1916 (est.)-----7,000
INT. payable at First Nat. Bank of Huntington, N. Y., in N. Y. exch.

ILION.
This village is in Herklmer County. Inc. Apr. 1 1865. Pop'n 1915, 8,900.
Paving Bonds.
5s '13 J-J $135,000--July 1 '17-'42
5s --- 50,454.71-Jan 1 1917
Water Bonds.
4s --- $85,000----------1922
4s --- 51,000----$3,000 y'ly
4½s'15 M-N 81,000r-May 1 '18-'44
Sewer Bonds.
4½s --- $17,700---Jan 1 '20-'35
4.60s'15--- 30,000---Jan 1 '35-'45
Electric-Light Bonds.
3½s --- $16,000--$1,000 yearly
3¾s --- 19,000--$1,000 yearly
BOND. DEBT June 1916--$485,155
Water deht (included)----- 217,000
Assess. val. '16----------5,208,329
Real value (est.)---------12,000,000
Village tax (per $1,000) 1916--$13.20
INT. at Ilion Nat. Bank in Ilion.

IRVINGTON.
This village is in Westchester Co. Inc. 1872. Population 1915, 2,388.
Main Sta. Bonds.
4¼s '15 F-A $28,000-Aug 1 '20-'33
Water Bonds.
4s '07 A-O $12,000c --------1922
4s '09 J-J 6,000c --------1922
4¼s'11 A-O 26,000r --------1930
3½s'99A-O 38,400c----------1928
4½s'16 A-O 12,000---Oct 1 '19-'30
Town-Hall Bonds.
4s '00 J-J $26,000c--------1929
4s J-J 1,000----------1917
TOT. BD. DT. Oct 17 '16--$149,400
Water debt (included)---- 94,400
Assess. val. '16 {Real est--5,898,371
(¾ actual)-- {Total-----6,417,501
Village tax (per $1,000) 1916---$6.34
INT. at Irvington Nat. Bank

ITHACA.
This city is in Tompkins County. Inc. 1888. Population 1915, 16,750.
Bridge Bonds.
4s J-J $20,000r---1917 to1926
Refunding Water Bonds.
4.30s J-J $698,000r---July 1 1927
(Opt. $30,000 to $50,000 ann. '13-27)
4¼s J-J $162,000r---July 1 1942
Water Bonds.
4s J-J $50,000r---Jan 1 1944
4s '06 J-J 75,000r---Jan 1 1946
4s '07 J-J 60,000r---Jan 1 1947
4½s'08 J-J 31,000c&r-Jan 1 1928
(Subject to call begin. Jan 1 1913.)
4s J-J $14,000r----Jan 1 1928
(Subject to call beginning Jan. 1 '13.)
4s '09 J-J 10,000r----Jan 1 1927
(Subj. to call beginning July 1 1913.)
4s '12 J-J 50,000r---July 1 1927
Sewer Bonds.
4s g J-J $67,500c&r--1917-1925
Funding Bonds.
4s '06 J-J $30,000c-July 1 '17-'22
School Bonds.
3¼s J-J $45,000r --------1929
Creek and Drainage Bonds.
4s '07 F-A$100,000r-Aug 1 '22-'41
BOND. DEBT Oct 9 1916$1,437,500
Water debt (included)----1,150,000
Sinking fund (water)----- 159,425
Assess. val. '16 {Real est--10,220,210
(¾ actual)-- {Total ---11,405,430
Total tax (per $1,000) 1916---$31 88
INTEREST on the $10,000 water 4s due 1927 and the 4s due Aug. 1 1922-1941 at the Ithaca Savings Bank; on other water bonds at Union Trust Co. and Columbia Trust Co., New York.

JAMESTOWN.
This city is in Chautauqua County. Inc. Mch. 31 1886. Pop. 1915, 37,780
Bridge Bonds.
4½s'10 J-J $50,000r---July 1 1930
City-Hall Bonds.
4s '95 M-N $65,000r--May 15 1925
Park Bonds.
4s '08 J-D $20,000r--Deo 30 1938
Paving Loans.
4s '09 J-D $16,894.63rDec30'18-'19
4s '09 A-O 10,579.46r-Oct 1 1919
4½s'10 J-D 7,319.60r-J'ne 30 '20
4½s'12 A-O 7,800r --Oct 1 '17-'22
4.40'12 J-J 18,000r--July 1 '17-'22
5s '13 J-J 6,300 --July 1 '17-'23
5s '13 M-S 3,150 --Sept 1 '17-'23
4.40s J-J 10,400 -----Part y'ly
5s '15 J-J 18,668.67r -1917-1925
Sewer Bonds.
3½s'93 M-S $50,000r---Mch 1 1923
4s '93 J-D 111,000c&r-Deo 1 1923
4s '97 M-N 50,000r---May 1 1917
4s '98 J-J 20,000r--Mch 15 1918
3½s'00 J-J 20,000r---July 1 1920
4s '01 J-D 25,000r---June 1 1921
4s '02 J-D 20,000r---June 1 1922
4s '08 J-D 42,000r--Dec 30 1928
4½s'15 M-N 22,500----Mar '17-'25
Refunding Elec. Light Bonds.
4s '03 J-D $19,000r---Dec 1 '17-'23
4s '01 J-D 15,000r-June 1 '17-'31
4.60sJ-D 34,000--Dec 1 '17-'33
Hospital Bonds.
4½s'10 J-J $50,000r---Jan 1 1930
4½s'11 M-S 33,333.34 Sept.1'17-'41
Water Bonds.
4s '03 A-O {$300,000r--Mch 20 1943
{105 000c&rMch31 '17-'23
4½s'13 M-N127,500--May 1 '17-'33
Refunding Paving Bonds.
4s '05 A-O $2,000r--Oct 1 '17-'18

JAMESTOWN (*Concluded*).
Paving Certificate Fund.
5s ann $6,525.44r_at any time
5s '09 ann 2,303.06r Dec30'17-'18
5s '09 ann 4,678.38r_Oct 1 '17-'19
5s '09 ann 3,946.11rDec30'17-'19
5s '10 ann 2,221.89r Dec30'17-'19
5s '10 ann 3,908r__Oct 31 '17-'20
4.40'12 J-J 21,600r__July 1 '17-22
4½s'12 A-O 5,400r__Oct 1 '17-22
5s '13 J-J 11,000__July 1 '17-'23
5s '13 M-S 16,800__Sept 1 '17-'23
4.40s J-J 15,300 _____Part y'ly
4½s'15 J-J 32,732.30_part yearly
4½s'15 M-N 15,102____part yearly
Fire-Department Bonds.
4½s'11 M-S $25,000r_Sept 1 '17-'41
BOND. DEBT {For water $532,500
Oct. 1 1916 {Oth. purp. 933,255
Floating debt_____ 120,000
Assess. val. '16 {Real est_17,193,935
(60% act.)__{Total ___18,107,787
Total tax (per $1,000) 1915___$38.98
INT. on water bonds payable at U. S. Mtg. & Tr. Co., N. Y.; on other coupon bonds at Chase Nat. Bank, N. Y.; on registered bonds at Jamestown or in New York exchange.

JAMESTOWN UN. FR. SCH. DIST.
4s J-J $30,000r ____1917-1922
5s '07 J-J 105,000r_Nov 1 '23-'36
4½s'11 J-D 110,000r_Dec 1 1917-27
5s '13M-N 100,000r__Nov 1 '17-'26
4½s'14 M-N 56,000r_Nov 1 17-'29
5s '16 J-J {35,000r_July 1 '17-'23
{4,000r___July 1 1924
BOND. DEBT Oct 1 '16___$473,000
Assess. val. {Real estate__17,191,135
1916-17 {Total_____18,246,795
School tax (per $1,000) '16-'17_$13.86
Population in 1914 (est)_____35,000
INT. on all bonds paid direct to holders of same.

JEFFERSON COUNTY.
Watertown is the county seat.
Highway Bonds.
4s '07 F-A $45,000r__Feb 1 '17-'25
4s '09 Feb 65,000r__Feb 1 '17-'29
5s '14 M-N 200,000r__Apr 18 1918
4½s'16 A-O 75,000r_Mar 1 '18-'32
Jail Bonds.
4s '09 F-A $55,000r__Feb 1 '17-'27
Hospital Bonds.
4s '11 F-A $15,000r__Feb 1 '26-'28
4½s'16 A-O 25,000r_Mar 1 '29-'33
BOND. DEBT Oct 1916_ $480,000
Assess. val. real 1915____46,781,668
Total val. '15 (4-5 act.)__48,737,228
County tax (per $1,000) 1910__$3.00
Popula'n 1910, 80,382; 1915, 81,009
INT. at office of County Treas.

JOHNSON CITY.
This village is in Broome County. Inc. as village of Lestershire in 1892. Name changed to Johnson City March 29 1916. Pop'n 1915, 5,400.
Paving Bonds.
4.35s'11 A-O $19,000c ____1917-1935
4.40s J-D 7,500____June 1 1919
5s '15 M-N {15,000__May 1 '17-'32
{500____May 1 1933
5s s-a 15,000__Apr 1 '17-'27
Water-Works Bonds.
4½s'07 M-N $5,500r__May 1 '17-'27
3½s J-D 1,000r___J&D 1917
3.40s M-N 7,200c___May '17-'25
3.35s M-N 5,500c___Nov '16-'26
5s J-D 7,300c_June 1 '19-'23
4.55s'13 J-D 15,000c__$1,000 in 5 yrs. & $500 each 6 mos. thereafter)
5s '14 F-A 8,000__Aug 1 '17-'24
Municipal-Building Bonds.
3.35s J-J $5,000c___July '17-'26
Main St. (Co. Highway).
4.60s'14 A-O $10,350c_Apr 1 '17-'18
Conduit Bonds.
4¾s'12 J-D $9,500r___June 1 1917
Sewer Bonds.
3.85s M-S $27,200r___Sept '17-'34
4.85s'13J-D 13,000___June '18-'30
BOND. DEBT Oct 11 '16_ $169,700
Floating debt_____ 2,600
Water debt (included)____ 52,300
Assess. val. '16 {real estate_2,400,000
(3-5 of act)__{total _____2,550,000
Total tax (per $1,000) 1916__$35.00
INT. at 1st Nat. Bk., Johnson City.

JOHNSTOWN.
This city is in Fulton Co. Inc. 1895. Population 1915, 10,687.
Funding Bonds.
5s '15 J-D $36,000c_June 1 '17-'25
Building-Lot Bonds.
5s '07 J-D $500c___Dec 1 1917
RR. Refunding Bonds.
4s '07 J-D {$3,000c_June 1 '17-'22
{4,500c___June 1 1923
Water Bonds.
4s '95 J-D $50,000r_Dec 1918 &'23
4s '98 A-O 5,000c__Oct 1 '17-'18
4s '00 A-O 4,000c_Apr 17 '17-'21
Street-Improvement Bonds.
5s '14 J-J {$14,000_July 15 '17-'18
{10,000___July 15 1919
5s '14 J-D 4,000__Dec 1 '17-'18
5s '14 J-D 2,250____Dec 1 1917
Sewer Bonds.
5s '11 M-S {$30,000c_Sept 1 '17-'26
{20,000c_Sept 1 '27-'31
5s '13 ___ 17,000__Dec 1 '17-'33
5s '16 J-J 9,000c__Jan 1 '17-'25
School Bonds.
4s '98 June $15,000c June 15 '17-'22
4½s'09 M-S 51,000c_Mar 1 '17-'29
4½s'10 M-N 13,000c_Aug 1 '17-'29
BOND. DEBT Oct 12 '16_ $293,750
Water debt (included)____ 59,000
Sinking fund (water) Apr '16 31,638
Assess. val. (real est.) 1916_3,525,150
Total val. '16 (½ act.)____4,079,099
Tax rate (per $1,000) 1915___$39.00
INT. on building lot bonds at Johnstown Bank; on school bonds of 1909 at First Nat. Bank, N. Y

KENMORE.
This village is in Erie County. Inc. 1899. Population 1915, 1,700.
Improvement Bonds.
4½s'06 J-D $23,560r_Dec 1 '17-'35
Fire Bonds.
_s '16 s-a $3,000 _____1921-1926
Street Bonds.
4.65g'07J-J $24,220__July 1 '17-'37
5s g '07 M-S 23,562r_Sept 1 '17-'37
5s '16 M-S 1,110__Mar 1 '17-'21
Water Bonds.
5s g '07 M-S $4,200r_Sept 1 '17-'37
4.70s'10J-J 2,880c__Jan 1 '17-'24
5s '02 J-J 10,000__July 1 '17-'26
_s '16 s-a 975 _____1917-1919
Real Estate Purchase Bonds.
5s '03 A-O $1,750___Oct 1 '17-'23
4.60s'11J-J 4,750___Jan 1 '17-'21
Funding Bonds.
4.65s'13J-D $24,000__Dec 1 '17-'40
Sewer Bonds.
4½s'11 M-S $7,650__Sept 1 '17-'25
4½s'15 J-J 20,000r_July 1 '20-'39
_s '16 s-a 3,600 _____1919-1924
Lighting Bonds.
4.70s'10J-J $2,400r__Jan 1 '17-'24
4¾s'13 J-D 3,000__Dec 1 '17-'22
5s '07 M-S 2,100__Sept 1 '17-'37
4.40s'14J-D 5,000__June 1 '19-'26
TOT. BD. DT. Oct 1916__ $172,972
Water bonds (included)___ 17,080
Assessment debt about____ 64,981
Assess. val. (60% act.) '16_2,582,026
Total tax (per $1,000) 1916___$24.00
INT. payable at Treas. office.

KINGSTON.
This city is the capital of Ulster Co. Inc. 1872. Pop. 1915, 26,354.
Grade-Crossing Bonds.
4½s'15 J-J $24,000__July 1 '17-'23 ($6,000 in odd years.)
Street Bonds.
4s '09 M-S $65,500c_Mch 1 '17-'23
4¼s'11 M-S 70,000c_Mch 1 '23-'29
Municipal-Building Bonds.
4¼s'11 M-S $20,000c_Mch 1 '17-'18
Water Bonds.
3½s'96 A-O $504,000c_Apr 1 '17-'36
4s '97 F-A 132,000c_Feb 1 '17-'37
Refunding Bonds.
3s '84 J-J $56,500c_Jan 17 '18-'19
4½s'14 M-S { 6,000___Mar 26 1917
{ 6,500___Mar 26 1918
{ 12,000___Mar 26 1919
4½s'15 M-S {20,000c_Mar 26 '20-'21
{11,500c__Mar 26 1922
4½s'16 A-O {25,000__Apr 1 '29-'34
4½s'16 A-O 15,500____Apr 1 1932
Board of Education Bonds.
4¼s'13 A-O $40,000r_Apr 1 '17-'19
4½s'13 J-J 200,000r_Apr 1 '19-'25
4½s'15 J-D {14,500____June 1 1926
{15,500____June 1 1928
BOND. DEBT Oct 1916_$1,156,500
Note debt_____ 4,400
Water debt (included)___ 636,000
Assess. val. real 1915____14,412,705
Total val. '15 (abt. act.)__15,397,479
Total tax (per $1,000) 1915__$33.80
INT. on grade-crossing bonds at Ulster Co. Sav. Inst., Kingston.

LACKAWANNA.
This city is in Erie County.
Fire Hall Bonds.
6s '08 ___ $9,000_____1918
Sewer Bonds.
5s ___ $16,000_____
Bridge Improvement Bonds.
4½s ___ $25,000__June 1 '17-'30
Road-Improvement Bonds.
5s '11 J-D $85,000r_June 1 '17-'36
4½s'12 J-D 52,800r_Dec 1 '17-'38
4½s'13 ___ 60,000_____1938
City-Hall and Jail Bonds.
4½s'12 J-D $55,000r_June 1 '17-'27
TOT. DEBT Apr 15 '16___ $458,000
Certifs. of indebt. Apr 1 '16 41,235
Assess. val. '16 (abt. act.)_7,361,140
City tax rate (per $1,000) '15_$17.92
Population in 1915_____15,737
INT. at Lackawanna Nat. Bank.

LACKAWANNA UNION FREE SCH. DIST. NO. 6.
Formerly a school district of West Seneca; see remarks under that town.
4s '00 J-J $4,000c____Jan 1 1920
4½s'04 J-J 7,583.30c__Jan 1 1921
5s '05 J-J 2,000c____Jan 1 1920
5s '06 M-S 68,800c___Sept 1 1931
5s '10 M-S 5,525c___Sept 1 1921
BOND. DEBT Sept 6 '16_ $81,503
Assess. val. 1916_____10,035,325
School tax (per $1,000) '16____$6.24
Population in 1914 (est.)_____17,000
INT. on 4s at State Comptroller's office; on 4½s at West Side Sav. Bank, N. Y.; all others at Lackawanna Nat. Bank.

LAKE PLACID.
This village is in Essex County. Inc. 1900. Population 1915, 1,977.
Water Bonds {4½s_____ $71,400
{5s_____ 18,400
Refunding 5s _____ 36,704
Sewer 4½s_____ 21,867
5s_____ 7,200
Electric-Light {4½s_____ 28,800
{5s_____ 11,400
Electric light refunding 5s_ 16,454
Sundry refunding 5s_____ 18,842
Fire House 5s _____ 2,500
Park 4½s_____ 5,220
Sidewalk 5s_____ 17,000
Paving 5s _____ 16,200
Street Improvement 5s____ 1,500
BOND. DEBT Oct 1916__ $273,487
Assess. val. '16 (60% act.)_2,046,780
Total tax rate (per $1,000) '16_$12.95
INT. at Bank of Lake Placid.

LANCASTER.
This village is in Erie County. Inc. 1847. Population 1915, 5,094.
Paving Bonds.
4.40s'11A-O $22,593.10 Apr 1 '17-'21
4½s'11 M-S 14,930__Sept 1 '17-'21
4.40s'12F-A 12,300__Aug 1 '17-'22
5s '13 M-N 8,000____May 1 1923
Sewer Bonds.
4.40s A-O $150,000c_Apr 1 '20-'49
Water Bonds.
½s g F-A $18,000c&r Aug 1 '17-'25
BOND. DEBT Apr 6 1916_ $214,371
Water debt (additional)___ 20,000
Assessed valuation 1916___2,859,755
Tax rate (per $1,000) 1915___$16.08
INT. at A. B. Leach & Co., N.Y.

LANSINGBURG UNION FREE SCHOOL DIST. NO. 1.
While this district is now included within the boundaries of the City of Troy, the district organization remains a separate corporation within that city and the city authorities have no jurisdiction in the matters of the school district.
4s J-D $30,000c_Dec 1 '17-'31
4½g'08 A-O 13,000r__Apr 1 '17-'29
4½g'10 M-N 85,000 ___May 1 '25-'41
TOTAL DEBT Apr 26 '16_ $130,000
Assess. val. '15 {real estate_7,028,565
(85% of act.) {total _____8,096,800
School tax (per $1,000) 1915__$9.30

LARCHMONT.
This village is in Westchester Co. Inc. 1891. Population 1915, 2,060.
4¼s'16 J-J 21,000c_July 1 '21-'41
Sewer Bonds.
4.90s'14J-J 600___Jan 1 '19-'24
4.90s'14J-J 3,200___Jan 1 '19-'31
Sewer Bonds.
3½s F-A $13,000r_Aug 1 '17-'29
3½s M-N 10,000r_May 1 '17-'26
4¾s'13 M-S 7,000__Mar 1 '18-'31
Highway-Improvement Bonds.
4s J-D $12,500r_Dec 1 '17-'21
4s A-O 9,000r_Apr 1 '17-'25
3½s M-N 14,000r_May 1 '17-'31
4s '06 J-J 37,000r_July 1 '17-'30
4¼s'12 A-O 50,000r_Apr 1 '17-'41
Sidewalk Bonds.
4¼s'11 M-S $24,000r_Sept 1 '17-'40
Street-Improvement Bonds.
4.30s M-S $24,000r_Sept 1 '17-'32
5s '15 J-D 16,000__Dec 1 '19-'34
5s '15 J-D 5,000__June 1 '20-'29
Fire-Department Bonds.
4¾s'12 Oct $3,500__Oct 1 '17-'23
5s '14 ___ 6,000 _____1918-1929
4.35s'15J-D 7,500_Dec 15 '20-'34
BOND. DEBT Apr 8 1916_ $239,300
Assessed valuation 1915___6,186,038
Tax rate (per $1,000) 1915__$13.46
INT. at Bank of Metropolis, N. Y.

LA SALLE.
This village is in Niagara County. Incorp. 1897. Pop'n 1915, 2,402.
Paving Bonds.
5s '13 J-J $5,000___Jan 1 '18-'42
Water Bonds.
4.70s'12M-N $65,000 ____1917-1941
BOND. DEBT Oct 1916__ $70,000
Water debt (included)____ 65,000
Sinking fund (water)_____ 2,500
Ass'd val., real est. 1916___2,153,115
Tax rate (per $1,000) 1916____$8.36

LAWRENCE.
This village is in Nassau County. Inc. 1897. Population 1915, 1,870.
Grading and Paving Bonds.
4.15s'10J-J $45,500r__Jan 1 '17-'37
5s '13 J-J 36,000r_July 1 '18-'29
4.80s'12J-J 75,000r_July 1 '17-'41
4.60g'15J-J { 3,500r__Jan 1 '17-'23
{40,000r__Jan 1 '24-'43
Bridge Bonds.
4.80s'13J-D $7,500r_June 1 '17-'31
Road Bonds.
__s ___ $27,200_Last bond 1929
Park Bonds.
_s ___ 2,500_Last bond 1918
BOND. DEBT May 1914_ $197,200
Total value '13 (40% act.)_4,252,990
Village tax (per $1,000) 1913 __$8.00
Int. at U. S. Mtg. & Tr. Co., N. Y.

LE ROY.
This village is in Genesee County. Incorp. 1834. Pop'n 1915, 4,084.
Water Bonds.
4.40'15 F-A { $4,000__Aug 1 '17-'20
{100,000__Aug 1 '21-'45
4.35s'15J-D 15,000c_Dec 1 '20-'34
BOND. DEBT June 17 '15. $105,000
Water debt (included)____ 44,000
Assessed val. real estate___2,012,087
Total assessed value 1915__2,085,987
Tax rate (per $1,000) 1915___$11.00

LE ROY UNION FREE SCHOOL DIST. NO. 1.
This district is in Genesee County
4½s'09 Jan $82,000r__Jan 1 '17-'43
BOND. DEBT Oct 10 '16_ $82,000
Ass'd val., real est., '16___3,247,666
School tax (per $1,000) 1916__$9.60
Population in 1914 (est.)_____5,000
INTEREST payable at Importers' & Traders' Nat. Bank, New York.

LESTERSHIRE—See Johnson City.

LEWISTON.
This town is in Niagara County.
4½s,87 ___ $77,500___Apr 1 '17-'37
BOND. DEBT April 1916_ $77,500
Assessed valuation 1915___1,935,000
Tax rate (per $1,000) 1910___$15.49
Population 1910, 3,263; 1915, 3,276

LIBERTY.
This town is in Sullivan County. Inc. Mch. 13 1807. Pop. 1915, 6,339
Refunding Railroad Bonds.
4s '99 s-an $72,000c___$5,000 y'ly
BOND. DEBT Apr 10 '16_ $77,000
Assess. val. 1914_____1,083,458
INTEREST payable at Sullivan County National Bank, Liberty.

LIBERTY UNION FREE SCHOOL DIST. NO. 1.
This district is in Sullivan County.
4½s'11 Nov $54,000__Nov 1 '17-'31
TOTAL DEBT Apr 11 '16__$54,000
Assessed valuation 1915____605,273
School tax (per $1,000) 1915__$26.30
INT. at Sullivan Co. Bank, Liberty

LITTLE FALLS.
This city is in Herkimer County. Inc. May 8 1895. Pop. 1915, 13,022
City-Hall Bonds.
4½s'15 J-D { $18,000__June 1 '17-'25
{ 25,000__June 1 '26-'35
{ 30,000__June 1 '36-'45
Water Bonds.
3½s'87 July*110,000r_____1917
3½s'88 July *25,000r___Apr 5 1918
3½s'00 J-J 10,000r___May 1 1920
4s '06 J-J $65,000r_July 1 21-'27
4.3s'08 June 50,000r___June 1 1928
(Subject to call after 1918.)
4½s'16 M-N 20,000_____
(Subject to call after July 1 1919.)
[*Optional 25 years after date.]
School Bonds.
3½s'98 July $38,000r_July 1 '17-'35
4½s'14 July 13,000__July 1 '17-'29
4½s'16 Aug 25,000r_Aug 1 '17-'41
Paving Bonds.
5s '09 Sept $4,000r_Sept 1 '17-'18
_s '15 July 2,233.06July 27 '17-19
4½s'15 M-N 50,000 _____1919-1938
BOND. DEBT July 25 '16_ $504,000
Water debt (incl.) May '16. 305,000
Sinking fund (water)_____ 10,000
Assess. val. '15 real estate_6,640,300
Total valuation 1916_____7,105,137
Tax rate (per $1,000) 1916___$23.06
INT. payable at City Treas. office.

LOCKPORT.
This city is in Niagara County. Inc. Apr. 11 1865. Pop. '15, 18,693.
Park Bonds.
5s ___ $300___Jan 1 '17-'19
School Bonds.
4s F-A $2,000r_Aug 15 '17-'18
4½s'14 Jan 90,000r__Jan 2 '17-'26
4½s'16 ___ 35,000r__Jan 2 '17-'23
Police-Department Bonds.
4s '05 J-J $1,000r____Jan 1 1917
Street-Improvement Bonds.
5s '12 ___ $16,920__Dec 1 '17-'32
5s '15 ___ 8,730___Jan 2 '17-'25
5s '15 Aug 7,000r__Aug 24 17-24
5s '12 Dec 18,800__Dec 1 '17-'34
5s '13 Aug 41,080__Dec 1 '17-'37
5s ___ 2,544__Jan 1 '17-'32
5s ___ 800__Feb 1 '17-'20
Deficiency Bonds.
5s '15 Jan $24,000r_Jan 2 '17-'20
Bridge-Repair Bonds.
5s ___ $600__Nov 2 '17-'18
Water Bonds.
4s '06 J-D $330,500c_Dec 1 '17-'36
5s '07 J-D 40,000r_Dec 1 '17-'36
4.30s'08J-D 27,000r_Dec 1 '17-'36
5s '15 Jan 14,400r__Jan 2 '17-'25
BOND. DEBT Nov 1 '16 $906,673
Water bonds (included)__ 416,000
Local assess. bonds (incl.) 217,399
Assess. val. real est. '15__11,487,375
Total val. '15 (abt.act.)__12,052,660
Total tax rate (per $1,000) '15 $26.06
INT. on $330,500 water 4% bonds at U. S. Mtge. & Trust Co., N. Y.; on other issues at City Treasury.

LONG BEACH.
This village is in Nassau County. Incorp. 1913. Pop'n 1915, 622.
Municipal Building Bonds.
4½s'16 ann $45,000__Sept 1 '21-'45
Street Impt. Bonds.
4.80s'15A-O { $9,000__Apr 1 '17-'25
{ 40,000__Apr 1 '26-'30
{150,000__Apr 1 '31-'45
5s '14 Oct 13,000____Oct 1 1924
BOND. DEBT Oct 1916__ $212,000
Assessed valu- {Real estate_4,765,075
ation 1916_ {Total_____4,778,998
Tax rate (per $1,000) 1916___$11.40

LYONS.
This village is in Wayne County. Incorp. 1831. Pop'n 1915, 4,742.
Water Bonds.
5s '14 ___ $45,000___Jan 1 '18-'26
4.80s'15Jan 25,000r__Jan 1 '18-'42
4½s'15 ann 72,000 _____1926-1943
Sewer Certificates.
4.10'16M-S { $9,215____Sept 1 1917
{ 9,225____Sept 1 1918
Sewer Bonds.
4.60s'15ann $91,000 $3,500yly.beg.'19
BONDED DEBT {Water_ $142,000
Oct. 9 1916____{Oth. purp. 91,000
Certificate debt (add'l)____ 18,440
Assessed valu- {Real estate_1,870,250
ation 1916_ {Total_____2,464,520
Tax rate (per $1,000) 1916___$15.38

MADISON COUNTY.
County seat is Wampsville.
County-Building Bonds.
4s g '09 J-J $95,000r_Jan 1 '17-'31
4½s g'14Feb 55,000r_Feb 15 '17-'29
BOND. DEBT May 2 '16. $155,000
Floating debt_____ 45,000
Assessed val'n (real estate) 21,032,349
Total assessed val'n, 1915.22,252,797
Popula'n 1910, 39,289; 1915, 41,742

MALONE.
This village is in Franklin County. Inc. 1853. Population 1915. 7,404.
Street Bonds.
4½s'16 J'ne $33,000__June 1 '17-'42
4½s'16 June 45,000 _____1917-1946
Water-Works Refunding Bonds
4.30g'10M-N $200,000c_May 15 '17-'66
BOND. DEBT {Water____ 200,000
Oct. 9 1916_{Oth. purp._ 78,000
Assessed val., real estate__2,510,250
Total assessed val., 1916__2,666,997
Tax rate (per $1,000) 1916___$16.00

MALONE SCHOOL DISTRICT.
4½s'11 J-J $45,500c_Jan 1 '17-'39
TOTAL DEBT Nov 11 '16 $45,500
Assess. val. '16 (real estate) 2,348,087
Total val. '16 (3-5 act.)___2,509,242
Tax rate (per $1,000) 1916___$12.00
Population in 1916 (est.)_____7,800
INT. payable at Williamsburgh Sav. Bank, Brooklyn, N. Y.

MAMARONECK (TOWN).
Sidewalk Bonds.
5s '13 M-S $10,000__Sept 1 '18-'27
5s '14 ___ 8,000__Nov 1 '17-'24
5s '14 ___ 4,000__Sept 1 '19-'22
Road Bonds.
5s '07 ___ $5,000__May 1 '17-'21
5s '09 ___ 1,000____May 1 1917
5s '10 ___ 8,000__Sept 1 '18-'25
4½s'11 ___ 14,000__Sept 1 '17-'30
4½s'12 ___ 28,000__July 1 '17-'30
5s '13 M-S 10,000__Sept 1 '23-'32
Assessment Map Bonds.
5s '14 ___ $8,000__Nov 1 '17-'24
BOND. DEBT Dec 1915__ $94,000
Ass'd val., real est '15__14,386,300
Population 1910, 5,602; 1915, 7,830

MAMARONECK (VILLAGE).
This village is in Westchester Co. Inc. Nov. 16 1895. Pop. 1915, 7,290
Road & Bridge Bonds.
4s J-J $5,500r ----1917-1927
3.35s J-J 3,000r ----1917-1919
4.6s '08 J-D 5,000r_June 1 '17-'26
4s '09 A-O 6,000r_Apr 1 '17-'32
4.60s J-D 10,000__June 1 '17-'26
4.60s J-D 16,000__June 1 '17-'32
Bridge Bonds.
4.40s'12F-A $6,000__Aug 1 '17-'28
Sewer Bonds.
4s M-N$34,000r_Nov 1 '17-'33
3¾s J-J 36,000r_July 1 '17-'34
4s '06 J-J 19,000r_July 1 '17-'35
4.60s'07M-S 80,000r_Sept 1 '17-'36
4.55s'12A-O 24,000__Oct 1 '17-'31
4.40s'12F-A 20,000__Aug 1 '17-'36
3¾s J-D 36,000__Dec 1 '17-'34
Fire-Department Bonds.
4.30s'09A-O $3,500r__Oct 1 '17-'23
4s M-S 500r___Sept 1 1917
4.40s'12F-A 12,000__Aug 1 '17-'40
5s '13 J-J 8,500___Jan 15'18-'34
4¼s'16 M-N 6,000r_May 1 '21-'26
4¼s'16 M-N 4,000r_May 1 '21-'24
Paving Bonds.
4.35s'07M-N $18,000r_May 1 '17-'36
4.35s'07M N 30,000r ----1922 1936
4.6s '08 J-D 29,800r_June 1 '17-'37
4.60s J-D 12,000__June 1 '17-'28
4.40s' 12F-A 15,000__Aug 1 '17-'31
5s '13 M-S 34,995_Sept 25 '18-'45
BOND. DEBT Nov 6 '16- $482,795
Floating debt---------- 15,000
Sinking funds about------ 8,000
Total valuation 1916------8,134,899
Tax rate (per $1,000) 1916_$16.92+
INT. by check to registered holder.

MAMARONECK UNION FREE SCHOOL DIST. NO. 1.
This district is in the town of Mamaroneck, Westchester County.
School-House Bonds.
4.9s '07 M-N $28,700r_May 1 '17-'30
Larchmont School Bonds.
3½s 00J-D $7,500r_Dec 31 '17-'19
4¼s 09M-S 2,000r_Mch 1 '17-'18
Mamaroneck Ave. School & Site.
4½s '08 M-N 50,000_{May 1 '20-'39
4½s'08 M-N 7,840__May 1 '17-'19
High-School-Addition Bonds.
4½s'08 M-S $45,000r_M & S '17-'34
BOND. DEBT May 1 '16__$142,830
Ass'd val. '15 (3-5 act.)__14,080,239
School tax (per $1,000) 1915_$4.84+
INT. payable to "holder" in New York exchange.

MANCHESTER.
This village is in Ontario County. Incorp. 1892. Pop'n 1915, 1,115.
Water-Works Bonds.
4.80'15 J-D $34,000r_June 1 '17-'45
BOND. DEBT. {Water-----$34,000
Oct. 12 1916- {Other purp. 3,500
Assessed val. '16, real estate_493,121
Tax rate (per $1,000) 1916----$16.22
INT. payable at Treasurer's office.

MARION.
This town is in Wayne County.
Water Bonds.
5s '13 A-O $30,000r_Oct 1 '18-'32
BOND. DEBT Oct 12 '16___$30,000
Assess. val. '15 real estate_1,346,763
(Assessment about 75% actual value)
Tax rate (per $1,000) 1915 ----$9.50
Pop'n 1910, 2,102; 1915, 2,435.
INT. at office of Myron W. Green, Rochester.

MASSENA.
This town is in St. Lawrencc Co.
Highway Bonds.
4½s'10 Feb $28,000c__Feb 1 '17-'30
4½s'12 Feb 25,500c__Feb 1 '17-'33
4½s'15 Aug 4,500 -----1917-1921
Town-Hall Bonds.
4s '04 Mch $8,000c ----1917-1924
4s '05 Mch 4,500c ----1917-1925
BOND. DEBT Mar 1916- $71,000
Assess. val. '15 (¾ act.)___4,062,794
Tax rate (per $1,000) 1914__$7.305
Population 1910, 4,806; 1915, 7,090
INTEREST at Supervisor's office

MECHANICVILLE.
This city is in Saratoga County. Inc. as village 1859; as city June 29 1915. Population 1915, 8,208.
Refunding Bonds.
4¾s'15 Oct $38,000c__Oct 1 '17-'35
Village Hall and Jail.
5s '14 Nov $3,200__Nov 2 '17-'20
Village-Hall Bonds.
5s '14 Sept $22,000----------
zStreet-Paving Bonds.
Outstanding Oct 1916------$99,279
Water Bonds.
4s M-N$65,000c_May 1 '17-'22
4s M-N 17,000c___Nov 1 1922
3¾s F-A 22,000r___July 1 1933
4½s'09 July 5,000r_July 1 '17-'21
Water Refunding Bonds.
4¼s'12 --- $12,000 ---------1927
BOND. DEBT Oct 11 '15__$284,279
Water debt (included)___ 109,000
Assess. val. 1916 (60% act.)2,929,390
Tax rate (per $1,000) 1916___$19.50
zINT. at Treasurer's office.

MECHANICVILLE SCH. DIST.
4s g '91 Nov $5,500c---------1920
4s g '98 J-D 18,850c ----1920-1938
4s g '06 J-D 9,000r ----1917-1925
4½g'13 J-D 135,300c&r__1917-1945
TOTAL DEBT Apr 18 '16- $183,850
Assessed val. '15 (60% act.)3,562,597
School tax (per $1,000) 1915__$17.90
INT. on 4s '91 at Mechanicville; 4½s in N. Y. exchange; on others at Merchants' Ex. Nat. Bank, N. Y.

MEDINA.
This village is in Orleans County. Inc. Mch. 3 1832. Pop. 1915, 6,079.
Paving Bonds.
4.80s'12 Oct $3,000r----Oct 1 1917
Village-Hall Bonds.
4.15s'08 Aug $20,000r_July 15 '17-'26
Water Bonds.
3.75s July $66,666 60r_May 9 '17-'34
Sewer Bonds.
5s '07 July $7,000r_July 15 '19-'23
BOND. DEBT Oct 9 '16----$96,667
Water debt (included) ---- 66,667
Assess. val. '16{real estate.4,522,859
(70% actual){total -----4,771,017
Village tax (per $1,000) 1916_$8.04+
INT. at Union Bank in Medina.

MIDDLEPORT.
This village is in Niagara County. Inc. 1859. Pop'n 1915, 1,247.
Sewer Bonds.
4.35s'12J-D $53,000__June 1 '17-'39
Water Bonds.
4.35s'12J-D $46,000__June 1 '17-'40
TOTAL DEBT Oct 4 1915- $101,000
Water debt (included)---- 47,000
Assess. val., real estate----1,238,803
Total assess. value 1915---1,319,733
Tax rate (per $1,000) 1915---$11.00

MIDDLETOWN.
This city is in Orange Co. Inc. June 9 1888. Pop'n, 1915, 16,381.
Street-Improvement Bonds.
4½s M-S $42,000r__Mch 1 '17-'37
School Bonds.
4½s'12 J-J $17,000r___July 1 1922
City-Hall Bonds (*Opt. aft.* 1915).
4½s'10 s-a $70,000c___July 1 1930
Refunding Bonds.
3½s M-S $13,000r___May 1 1931
Refunding Water Bonds.
4½s --- $40,000___Aug 1 1931
4½s'13 F-A 22,000r___Feb 1 1933
Water Bonds.
3½s J-J $80,000r___July 2 1918
(Subject to call July 2 1898.)
3½s F-A$100,000r___July 1 1921
3½s F-A 90,000r___Apr 1 1931
3½s F-A 27,000c___Feb 2 1923
4s M-N 75,000c___May 1 1930
BOND. DEBT May 1916__$568,900
Water debt (included) ---- 434,000
Assessment debt (add'l)--- 19,600
Sinking fund (water)------ 140,199
Other sinking funds------- 25,003
Assess. val.'16{Real estate_8,240,317
(42% act.) {Spec. franch. 166,151
Total tax (per $1,000) 1916__$34.48
INTEREST is paid at city treasury.

MINDEN UN. FR. S. D. NO. 14.
P. O. Fort Plain, Montgomery Co.
5s '15 M-N { $8,000r_Nov 1 '17-'20
12,500r_Nov 1 '21-'25
15,000r_Nov 1 '26-'30
28,000r_Nov 1 '31-'37
4,500r___Nov 1 1938
5s '15 M-N 9,500r_Nov 1 '17-'35
TOTAL DEBT Oct 1916----$80,000
Assess. val. '16{real estate.1,387,033
(½ of actual){total -----1,505,383
School tax (per $1,000) 1916__$15.30
INT. at Fort Plain Nat. Bank in New York exchange.

MOHAWK.
This village is in Herkimer County. Inc. 1844. Population 1915, 2,577.
Fire-Alarm-System Bonds.
4.90'14 --- $1,600 -----1917-1924
Refunding Water Bonds.
4½s A-O $27,500r_$1,500 yearly
Sewer Bonds.
3.45s J-D $28,000r_$1,400 yearly
Water & Light Improvement.
3.90s A-O $9,500r___$500 yearly
Electric-Light Bonds.
4s '95 F-A $6,000c ---------1917
Refunding Elec.-Light Bonds.
4s '07 F-A $2,500c___$500 yearly
BOND. DEBT Oct 1915__ $102,900
Water debt (included)---- 38,000
Assessed valuation 1915___1,200,000
Tax rate (per $1,000) 1915___$14.00
INTEREST on water and light bonds payable in Mohawk; on imp. bonds at Southold Sav. Bank.

MONROE COUNTY.
County seat is Rochester.
Bridge Bonds.
4½s'15 F-A$250,000__Feb 1 '21-'30
Court-House Bonds.
3½s F-A$200,000r__Feb 1 '17-'20
TOTAL DEBT May 5 '16 $200,000
Assess. val. 1916-------312,813,139
Tax rate (per $1,000) 1915----$6.41
Pop'n 1910, 283,212; 1915, 319,310
INTEREST and principal payable at Amer. Exch. Nat. Bk., N. Y. City.

MONTGOMERY COUNTY.
Fonda is the county seat.
Jail Bonds.
4¾s'13 M-S$50,000___Aug 1 '17-'23
Refunding Bonds.
4½s '13 M-S $30,000r_----1917-1919
Tuberculosis Hospital Bonds.
4½s '13 M-S $20,000-----1923-1924
Building Bonds.
4½s '11 F-A $5,000r----------1917
Highway Bonds.
4s '04&'05 $36,000 -----1917-1925
5s '08 --- 12,000 -----1917-1922
4s '09 --- 21,000 -----1917-1923
4½s'10 --- 20,000 -----1917-1926
4½s'11 --- 40,000 -----1917-1926
4½s'13 --- 30,000 -----1920-1922
4½s'15 --- 14,000 -----1922-1923
BOND. DEBT Oct 12 '16__$278,000
Assess. val., 1915, real est.29,857,688
Total value 1915 (¾ act.)_33,766,737
Pop'n 1910, 57,567; 1915, 61,030
INT. at Amsterdam Sav. Bank and Farmers' Nat. Bk., Amsterdam.

MONTICELLO.
This village is in Sullivan County. Inc. 1830. Population 1915, 2,132.
Water bonds (4½s)--------$21,000
Sewer bonds (4½s)--------- 43,000
Highway bonds (5s)-------- 17,000
BOND. DEBT April 1916__ $81,000
Assess. val. '15 (¼ act.)----680,200
Village tax rate(p. $1,000) '15_$21.20
INT. at Nat. Un. Bk.,Monticello.

MT. KISCO.
This village is in Westchester Co. Inc. 1874. Population 1915, 2,902.
Fire-Alarm Bonds.
5s '13 J-J $2,500r___July 1 1922
Water Bonds.
3.85s'05J-D $10,800r ----1917-1934
3.60s'98A-O 11,000r ----1917-1927
3.60s'99A-O 750r ----1917-1919
5s '12 F-A 1,000r ----1917-1918
4½s'15 J-J 12,000r ----1920-1931
Road Bonds.
4¼s'09 M-N $8,500r_Nov 1 '17-'33
4.35s'12J-J 10,783___July 1 '17-'22
4.70s'12J-J 4,725__July 1 '17-'25
4½s'13 F-A 11,000__Feb 1 '18-'28
4½s'14 J-D 17,850r_June 15 '19-43
School Bonds.
4½s'12 --- $65,000----------1941
Street Impt. Bonds.
4.45s'10J-J $44,000r_Apr 25 '17-'38
4¾s'16 July 3,000r_July 1 '17-'22
4¼s --- 7,600 -----1917-1933
4.35s --- 2,777.50 --1917-1921
4.35s --- 8,000 -----1917-1932
Sewer Bonds.
4½s'09 M-S $52,900r_Mch 1 '17-'39
4½s'09 J-D 17,000 -----1917-1933
4½s'13 F-A 15,000 -----1917-1932
5s '13 J-J 13,200r_July 1 '18-'42
4½s'14 M-S 27,750r_Sept 1 '18-'42
4¾s'16 July 13,500r_July 1 '17-'43
4½s M-S 650----Sept 1 1918
4½s'15 J-J { 2,250r_July 1 '17-'25
3,000r_July 1 '26-'29
10,000r_July 1 '30-'34
BOND. DEBT Oct 7 '16___$361,258
Water debt (included)------ 36,150
Assess. value 1916, real est.2,858,525
Total assessed valuation___2,951,337
Tax rate (per $1,000) 1916___$23.90
INT. payable at Mt. Kisco.

MOUNT MORRIS.
This village is in Livingtson Co. Inc. 1835. Pop'n '15, 3,884.
Water Bonds.
4½s'15 M-S $63,000__Mar 1 '17-'40
(See V. 100, p. 921, for maturity.)
4.15s --- $40,000----Sept '17-'37
4.40s --- 50,000__Apr 1 '17-'41
4.05s 16 --- 24,000__Sept 1 '17-'40
Sewer Bonds.
4.60s'15M-S $51,000__Mar 1 '17-'40
(See V. 100, p. 921, for maturity.)
TOT. BD. DT. Oct 9 '16___$203,000
Water debt (incl.)--------- 152,000
Floating debt---------- 500
Assessed val., real estate__1,047,775
Total assess. val---------1,101,899
Tax rate (per $1,000) 1916----$21.04

MOUNT PLEASANT.
This town is in Westchester Co.
Assessment Map Bonds.
5s --- $12,000__Aug 1 '19-'24
Road Bonds.
4s --- $1,000----July 1 1917
4.60s --- 161,000__Aug 1 '17-'39
4½s --- 50,000__Aug 1 '30-'39
5s --- { 1,000---June 15 1917
1,186.23 J'ne 15 1918
4½s --- 6,000.47Aug1 '17-'23
4.05s16A-O { 30,000__Oct 1 '19-'33
500----Oct 1 1934
BOND. DEBT Oct 1916- $270,000
Assess. val. '15, real estate13,659,921
Pop'n 1910, 11,863; 1915, 12,976

MT. PLEASANT UNION FREE SCHOOL DISTRICT NO. 9.
This district is in Westchester Co.
4½s'09 J-J $60,000r__Jan 1 '19-'48
4s Oct 4,000r__Oct 1 '17-'24
5s '14 J-J 30,000__Jan 1 '26-'55
5s '14 M-S 4,600__Mar 1 '24-'28
BOND. DEBT June 6 '16___$99,200
Assess. val. '15 (60% act.)_2,700,000
School tax (per $1,000) 1915__$13.01
Population in 1913 (est.)------3,000
INTEREST at Mt. Pleasant Bank of Pleasantville in N. Y. exchange.

MT. VERNON.
Mt. Vernon is in Westchester Co. The city received its charter on Mar. 22 1892. Pop'n '15, 37,583.
Highway Bonds.
4s '93 M-S$100,000__Sept 1 '17-'26
4s '95 F-A 100,000__Feb 1 '27-'36
4s '96 M-S 30,000__Sept 1 '37-'39
4s '97 M-N 40,000__Nov 1 '40-'43
4s'98'00J-J 50,000__July 1 '44-'48
4s '01 M-N 35,000__May 1 '49-'52
4s '04 A-O 15,000__Oct 1 '53-'55
4s '05 --- 20,000__June 1 '34-'37
4½s'10 J-J 25,000c_July 1 '46-'50
4½s'08 J-D 40,000c_June 1 '38-'45
4½s'11 A-O 115,000c_Apr 1 '32-'43
4½s'12 M-N 25,000----May 1 1951
4½s'12 J-D 15,000----Dec 1 1951
4½s'13 F-A 25,000----Feb 1 1952
4½s'13 J-J 15,000----July 1 1952
4½s'14 F-A 30,000----Aug 1 1934
4½s'15 F-A 20,000r___Aug 1 1953
Highway Repaving Bonds.
4½s'09 A-O $25,000----Oct 1 1929
4½s'10 A-O 25,000c___Oct 1 1930
4½s'11 A-O 25,000----Oct 1 1931
4½s'11 M-S 40,000----Sept 1 1931
4½s'12 J-J 5,000----July 1 1932
4½s'12 M-N 25,000----Nov 1 1932
4½s'13 F-A 15,000----Feb 1 1933
4½s'13 J-J 15,000----July 1 1933
4½s'14 --- 30,000----Aug 1 1934
4½s'15 M-N 25,000r___May 1 1935
4½s 16 M-N 30,000r_Nov 1 '17-'26
Drainage Bonds.
4½s'15 F-A $61,000r___Aug 1 1935
4½s'16 J-D 50,000----June 1936
Bridge Bonds.
5s '00 M-S $30,000__Sept 1 '21-'23
4s '06 M-N 20,000----May 1 1926
Refunding Bonds.
4s '04 J-J { $20,000----July 1 1917
30,000----July 1 1918
4s '05 J-J { 20,000__Jan 1 1917
41,000----Jan 1 1918
4s '05 J-D { 30,000__June 1 '17-'19
19,000----June 1 1920
4s '06 M-N 80,000__Nov 1 '17-'21
4s '07 J-J 80,000__Jan 1 '19-'22
4½s'16 J-D 40,000r_Dec 1 '17-'21
Assessment Bonds.
4½s'11 M-N $35,000----Mch 1 1917
4½s'11 A-O 18,000----Aug 1 1917
4½s'12 J-J 24,000----Jan 2 1918
4½s'13 M-S 41,000----Mar 1 1918
4½s'12 J-D 23,000----Dec 1 1917
4½s'13 F-A 22,000----Feb 1 1918
4½s'13 --- 20,000----Mar 1 1919
5s '13 M-S $39,000----July 1 1919
4½s'16 --- 8,000----Apr 1 1922
5s '15 --- 20,000----Nov 1 1921
4½s'14 M-S 42,000___Jan 1 1920
4½s'15 M-N 9,000r___May 1 1921
Tax-Relief Bonds.
5s '14 J-D $110,000----Dec 1 1917
5s '15 A-O 100----Dec 1 1918
Grade-Crossing Bonds.
4½s'16 M-N$10,000r_Nov 1 '25&'27
School-Tax-Relief Bonds.
5s '14 J-D $65,000----Dec 1 1917
5s '15 --- 60,000----Dec 1 1918
Water Tax Relief Bonds.
4½s'15 --- $20,000----Apr 1 1918
4½s'15 --- 10,000----Mar 1 1919
City Hall Bonds.
4¼s'12 M-N$200,000 May 1 '56-'65
4½s'16 --- 9,000----Mar 1 1966
School Bds., City of Mt. Vernon.
4s '94 M-N $5,000__May 1 1917
4s '96 J-J 105,000__July 1 '18-'38
4s '04 J-D 35,000__June 1 '34-'37
3½s'99 F-A 50,000__Feb 1 '39-'48
3½s'01 --- 30,000----Aug 1 1931
3½s'01-2 F-A 46,000__Aug 1 '31-'32
4s '05 M-S 35,000__Sept 1 '38-'41
4s '07 A-O 13,750 Apr 1 '51-'52
4½s'08 A-O 95,000r_Apr 1 '42-'51
4½s'10 M-N 77,700r_May 2 '53-'56
4½s'11 F-A 100,000r_Feb 1 '57-'61
4¼s'12 M-N 250,000r_May 1 '62-'73
4½s'12 M-N 55,500r_Nov 1 '52-'54
4½c'13 J-D 21,100r_Dec 1 '55-'56
4½s'15 A-O 15,000__'18, '21 & '24
4½s'15 --- 103,000___Nov 15 1926
Deficiency Bonds.
3½s'02 M-S $40,000__Mch 1 '23-'26
4s '03 M-S 40,000__Mar 1 '28-'31
4s'03 F-A 40,000__Aug 1 '32-'35
5s '16 --- 50,000__Apr 1 '17-'21
Fire and Police Department.
4s '06 M-N $50,000c__May 1 '27-'36
4s '05 J-D 50,000c_June 1 '26-'35
4s '10 A-O 20,000c__Oct 1 '33-'36
4¼s'12 M-N105,000c_May 1 '36-'42
4½s'15 J-J 20,000c___Jan 1 1945
4½s'16 --- 3,000----Mar 1 1943
Water Bonds.
4½s'11 A-O $30,000----Oct 2 1931
4½s'12 J-D 50,000----Dec 1 1932
Library Bonds.
3½s'02 --- $16,000----Aug 1 1932
Sewage-Disposal Works.
4½s'08 J-D $40,000__Dec 1 '48-'49
4s '09 M-N { 160,000__May 1 '50-'54
10,000----May 1 1955
Sewerage Bonds.
4s '90 J-D $20,000___June '17-'18
4s '93 J-D 5,000----June 1 1919
4s '97 A-O 20,000___Apr 1 '19-'21
3½s'99 M-S 30,000----Mch '22-'24
3½s'00 M-N 60,000----May '25-'27
3½s'01 F-A 50,000----Feb 1 1928
3½s'01 M-N 40,000----Nov 1 1929
4s '04 A-O 30,000----Oct 1 1930
4½s'08 J-D 30,000r___Dec 1 1934
4½s'09 A-O 40,000r_Oct 1 '36-'39
4½s'13 J-D 35,000r___Dec 1 1940
4½s'15 J-J 15,000r___Jan 1 1944
TOT. BD. DT. Oct 6 '16_$4,565,692
Tax-relief & water (incl.) 560,000
Assess. val. real estate ___38,073,245
Tax rate (per $1,000) 1915___$24.90
INT. payable at Treas. office.

NASSAU COUNTY.
Created Jan. 1 1899 out of that portion of Queens County not included in the Greater New York. For debt, &c., prior to formation, see Queens County statement.
Court-House Bonds.
3½s g M-S $65,000r___Sept 1 1930
3½s g M-N 85,000r___Nov 1 1931
3½s g J-J 100,000r___July 1 1929
Building Bonds.
4½g'14 J-D $275,000r_June 1 '38 '43
Road Bonds.
4½g'10 J-J $110,000c_July 1 '20-'29
4s g '09 M-S 35,000c___Sept 1 1931
5s g '07 M-N 250,000c_Nov 1 '22-'27
4½g'11 F-A 46,000r_Feb 1 '27-'31
4½g'12 A-O 240,000r_Apr 1 '17-'31
4½g'13F-A 125,000r_Aug 1 '19-'23
4.70g'13F-A { 125,000r_Aug 1 '24-'28
250,000r_Aug 1 '29-'33
5s g '15 J-D 600,000r_Dec 1 '17-'20
5s g '16 J-J 300,000r__July 1 '17-'18
BOND. DEBT Apr 1916_$2,306,000
County's proportion Q'ns
county debt Apr 1916__ $915,149
Assessed valuation, real_125,854,462
Assessed val., personal___ 2,227,850
Franchises ---------- 2,022,347
Bank stock---------- 1,929,653
Total valuation 1916----132,034,312
(Assessment from 40 to 60% value.)
Pop'n 1910, 83,930; 1915, 116,825
INT. on court-house bonds due 1930 and 1931 payable at the Corn Exch. Bank., N. Y.; on part of the court-house bonds duc 1929 at the Queens Co. branch of the Corn Exch. Bank in Long Island Clty, and part at the Security Mutual Life Ins. Co., Binghamton, N. Y.; on part of the road bonds of 1907 at the City Sav. Bank of Brooklyn and the Buffalo Sav. Bank; on the road bonds of '09, '10, '11, '12 '13 & 14 at Treas. office.

NEWARK.
This village is in Wayne County. Inc. 1903. Population 1915, 6,468.
Sewer Bonds.
4.30s Oct $80,000 -----1917-1932
Water Bonds.
3½&4s M-S $32,000r ----1917-1924
Village-Hall Bonds.
4.45s'08M-S $8,000r -----1917-1920
BOND. DEBT Apr 8 '16__ $131,000
Water debt (included)----- 36,000
Assess. val. real estate----2,596,950
Total assess. val. 1915----3,071,000
Total tax (per $1,000) 1915___$21.67
INT. mailed to registered holders.

NEWBURGH.
This city is in Orange County. The prin. and int. on the water bonds is met by water rents. Incorporated April 22 1865. Commission charter adopted May 1 1915. Pop'n 1915, 27,876. Int. at City Treas. office.

NEWBURGH (*Concluded*).

Fire-Department Bonds.

5s '08 F-A $300r__Feb 1 '17-'18
4½s'08 F-A 800r__Aug 1 '17-'19
4s '09 M-N 1,650r__May 1 '17-'19
4½s'11 M-N 13,500__May 1 '17-'31
4½s'16 M-N 18,500__May 1 '17-'25

Refunding Improvement Bonds

4½s'12 M-S $27,200r___Sept 1 1932

Paving Bonds.

4½s'08 M-N $10,500__May 1 '17-'18
4s '09 M-S 21,420r_Sept 1 '17-'19
4s '09 M-N 2,582.04_May 1 '17-'19
4½s'12 M-S 37,000r_Sept 1 '17-'29
4.40s'12 J-D 15,000__June 1 '17-'22
4½s'13 F-A 97,000r___Feb 1 1938
4½s'13 M-N 61,600__Nov 1 '17-'30
4½s'13 M-N 7,000___Nov 1 1928
4½s'15 A-O 28,000r___Apr 1 1925
4½s'15 F-A 38,000r_Aug 1 '17-'35
4½s'16 M-N 27,000__May 1 '17-'30

Glebe Fund.

3s '95 F-A $25,170r___Aug 5 1935
3s '93 J-J 1,437.37r_May 20 1943

Sewer Bonds.

4½s'11 M-N $24,000r_May 1 '17-'31
4½s'13 M-N 13,500__Nov 1 '17-'30

School Bonds.

3½s'03 J-J $14,000r__July 1 '17-'23
4½s'07 A-O 44,000r__Oct 1 '17-'27
3.85s'09F-A 115,000r___Feb 1 1929
4.10s'11J-J 40,000r___July 1 1931

Water Bonds.

4s '10 M-S$158,000r___Mch 1 1930
4½s'12 M-S 50,000r___Sept 1 1932

Refunding Water Bonds.

3½s'97 J-J {$1,500r___July 1 1917
{35,000r___July 1 1917
3½s'95 M-N 15,700__Nov 1 '17-'24
3½s'01 M-S 3,750r_Sept 1 '17-'21
3½s'02 M-S 3,000r_Sept 1 '17-'22
4.20s'11M-S 10,000r_Sept 1 '17-'21
4½s'12 F-A 108,000r_Feb 1 '17-'34
4½s'12 M-S 44,000r___Sept 1 1932

BOND. DEBT Oct 1 1916$1,127,686
Water debt (incl.)_____ 430,750
Assess. val. real estate'16 13,214,516
Bank stock assess. (add'l)_ 1,526,593
Personal assessment_____ 301,150
Franchise assessment____ 425,425
(Assessment about 40% actual value)
City & sch. tax (per $1,000) '16_$24.80

NEW CASTLE.

This town is in Westchester Co.

District No. 4 (School).

5s ___ $16,000 _____1917-1932

District No. 8 (School).

5s J-J $2,400__until Jan 1 '28

Highway Bonds.

4.35s J-J $141,300_____1930
4½s'13 M-S 20,000__Sept 1 '17-'26
4½s'14 M-N 8,075.10_____
($1,000 yearly May 1.)
Town debt Oct 1916_____ $178,000
Ass'd val '15 (real est.)____4,519,494
Total valuation 1915_____4,771,394
Tax rate (per $1,000) 1916__$14.86+
Population 1910, 3,573; 1915, 4,401

NEW CASTLE & BEDFORD UN. FREE SCHOOL DIST. NO. 2.

4½s'12 J-D $65,000r_June 1 '17-'42
4½s'16 J-J 45,000__July 1 '17-'46
TOTAL DEBT Oct 1916__ $110,000
Ass'd val. 1916, real est___2,951,337
Vil. & sch. tax (per $1,000) '16 $23.90
Population in 1914 (est.)_____3,000

INT. at Columbia Tr. Co., N. Y.

NEW ROCHELLE.

This city is in Westchester County. Inc. 1899. Population 1915, 31,758.

Court-House & Police-Sta. Bds.

4½s'11 M-N$87,000__May 1 '20-'41

Grade-Crossing Bonds.

4s '09 M-N $46,700r___Dec 1 1939

Sewer Bonds.

4s '89 A-O $55,000c__Oct 1 '17-'27
5s '93 A-O 95,000r__Oct 1 '28-'46
4s '97 A-O 65,000r__Oct 1 '47-'59
3½s'00 F-A 20,778.94r Aug 1'17-'26
3½s'01 F-A 99,000r_Aug 1 '17-'49
3¾s'99 J-D 11,112.19r Dec 1 '17-'27
4s '05 M-N 50,000r_May 1 '17-'26
5s '08 M-N 7,000r_May 1 '17-'19
4½s'09 M-N 39,000r_May 1 '20-'23
4½s'10 J-J 15,421r_May 1 '17-'31
4½s'11 M-N 8,000r_May 1 '17-'24
4½s'16 M-N 50,000r_May 1 '18-'42

Relief Bonds.

5s '08 M-N $5,000r___May 1 1917
5s '09 M-N 19,000r_May 1 '17-'19
5s '09 M-N 19,000r_May 1 '17-'19
5s '09 M-N 17,000r_May 1 '17-'19
4s '03 M-N 33,000r_May 1 '17-'27

Street & Highway Impt.

3½s'97 M-N $9,625____Nov '17-'23
3½s'99 J-D 85,000r___June' 17-'33
3½s'01 A-O 26,000r__Apr 1 '17-'29
3½s'00 J-D 150,000r_June 1 '34-'63
3½s'01 J-J 30,000r_July 1 '30-'44
5s '07 M-N 25,000r_May 1 '17-'25
($5,000 due in odd years.)
4½s'09 M-N 100,000r_May 1 '22-'31
4½s'10 M-N 22,000r_May 1 '17-'20
4½s'11 M-N 44,000r_May 1 '17-'21
4½s'11 M-N 34,000r_May 1 '17-'21
5s '13 M-N 89,000r_May 1 '17-'23
4½s'13 M-N250,000r___May 1 1917

Fire-Department Bonds.

3½s'00 F-A $36,000r__Aug 1 '17-'34
5s '07 M-N 50,000r__May 1 '17-'26
5s '08 M-N 25,000r__May 1 '18-'30
4½s'11 M-N 12,000r_May 1 '17-'20
4½s'10 M-N 15,000r_May 1 '17-'31
4½s'12 M-N 16,215r_May 1 '17-'22
5s '13 M-N 9,000r_May 1 '17-'21
4s '16 M-N {21,000r_May 1 '18-'24
{4,000r___May 1 1925

Assessment Map Bonds.

5s '07 M-N $15,000r__May 1 '17-'19

Local-Improvement Bonds.

4s '03 M-N $64,000__May 1 '17-'32
4s '04 M-N 34,000r_May 1 '17-'33
4s '05 M-N 9,000r_May 1 '17-'25
4s '04 M-N 10,000r_May 1 '17-'21
5s '07 M-N 17,136.32rMay1'17-'19
5s '09 M-N 12,000r_May 1 '19-'20
4½s'11 M-N 28,000r_May 1 '17-'21
4½s'12 M-N 58,530r_May 1 '17-'22
4½s'12 M-N 1,900r_May 1 '22-'23
4½s'13 M-N 29,520r_May 1 '17-'23

Municipal Impt. Bonds.

4½s'14 M-N {$70,000r May 1 '17-'23
{10,200r___May 1 1924
4½s'15 J-D {98,000r_May 1 '18-'24
{13,000r___May 1 1925

City Yard Bonds.

4½s'15 J-D {$34,000r___May 1 '24-'40
{1,000r___May 1 1941

School Bonds.

4s '97 M-N$54,000c_May 1 '17-'27
4s '05 M-N 7,000r_May 1 '17-'23
4s '05 M-N 56,000r_May 1 '17-'30
4s '06 M-N 36,000r_May 1 '17-'25
5s '08 M-N {99,000r_May 1 '20-'30
{8,500r___May 1 1931
4½s'09 M-N 49,000r_May 1 '17-'32
4½s'09 M-N 12,500r_May 1 '29-'31
4½s'10 M-N 70,000r_May 1 '17-'30
4½s'10 M-N 55,000r_May 1 '20-'30
4½s'11 M-N 88,000r_May 1 '20-'41
4½s'12 M-N 50,000r_May 1 '17-'21
5s '13 M-N 78,000r_May 1 '22-'29
4s '15 M-N {24,000r_May 1 '21-'32
{1,000r___May 1 1933

Certificate Redemption Bonds.

4½s'11 M-N$17,000____May'17-'20
4½s'12 M-N {15,000r_May 1 '17-'21
{1,574.88r_May 1 '22
5s '13 M-N 700r___May 1 1917
4½s'13 M-N 9,800r_May 1 '23-'31
4½s'13 M-N 757 50r_May 1 1917

Park Bonds.

4½s'11 M-N $40,000r_May 1 '17-'36
5s '13 M-N 24,000r_May 1 '17-'22
4½s'15 J-D 11,000r_May 1 '24-'34

Library Bonds.

4½s'11 M-N {$18,000r_May 1 '17-'25
{990r__May 1 1926
4½s'13 M-N 10,500r_May 1 '17-'23

Land Damage Bonds.

3½s'99 A-O $28,000r___Apr '17-'23
3½s'99 J-D 20,000r___July '24-'27
3½s'00 J-D 30,000r__June 1 '25-29

Special Assessment Certfs.

(Subject to call after 1 year.)

Sewer 5s	$25,000
Construction 5s	122,300
Temporary certificates 5s	24,077
Temporary tax 5s	180,000
BOND. DEBT Sept 30 '16	2,973,096
Temporary loans	351,377
TOT. DEBT Sept 30 1916	3,324,473
Assessed valuation, real	39,658,035
Assessed val., personal	35,000
Franchises	1,585,725
Total valuation 1916	41,278,760
Total rate (per $1,000) 1916	$33.80

INTEREST payable at office of City Treasurer or, at the request of holder, will be remitted in N. Y. exch.

NEW YORK CITY. John Purroy Mitchel, Mayor; Wm. A. Prendergast, Comptroller.

The consolidation provided under the Greater New York Charter became effective Jan. 1 1898, and New York City now includes Kings County, Richmond County and the following portions of Queens County, namely Long Island City, the towns of Newtown, Flushing and Jamaica, and part of the town of Hempstead. The Legislature in 1912 enacted a law (Chap. 548, Laws 1912) providing for the creation of the County of The Bronx out of the Borough of The Bronx. The bill was subject to referendum of the citizens of the borough in November 1912 and was favorably passed upon at that time, but on Jan. 17 1913 was declared unconstitutional by the Appellate Division of the Supreme Court. V. 96, p. 299. This decision was reversed, however, by the Court of Appeals on March 14 1913. V. 96, p. 810. In 1915 a bill was passed providing for the secession of the Fifth Ward of Queens (constituting the villages of Far Rockaway, Arverne and Rockaway Beach) to set up what was to be known as the city of Rockaway. This measure, however, was vetoed by Mayor Mitchell. The following statement includes all of the funded debt of the former City of New York and of the municipalities in Brooklyn, Queens and Richmond which was recorded at the date of consolidation; also such additional amounts as were recorded in subsequent years as being funded obligations of said former municipalities to be assumed by the City of New York. These figures do not include $2,007,600 revenue bonds of the former City of New York outstanding Jan. 1 1898 and redeemable from its tax levy of 1897 nor $4,060,000 of revenue bonds or certificates of indebtedness of the former city of Brooklyn outstanding Jan. 1 1898, but redeemable from its tax levy for the year 1898.

DEBT OF GREATER CITY AT CONSOLIDATION JAN. 1 1898.

	Tot. Funded Debt.	*Sinking Fund.*	*Net Debt.*
Manhattan & The Bronx	*$226,144,311.28	$85,654,317.52	$140,489,993.76
Brooklyn	81,626,175.53	6,734,055.69	74,892,119.84
Queens	13,709,935.62	330,000.00	13,379,935.62
Richmond	3,486,736.67	----------	3,486,736.67
Total	*$324,967,159.10	$92,718,373.21	$232,248,785.89

*Includes $3,061,645.01 special revenue bonds.

DEBT OF GREATER CITY AT PRESENT TIME.

Since consolidation (Jan. 1 1898), the Greater City has issued, excluding general fund bonds, special revenue bonds and revenue bonds and bills, up to Oct. 31 1916, $1,071,302,689.90, and redeemed and canceled during that period $220,198,017.63. The following compares gross and net debt of the consolidated city at different dates.

	x Funded Debt.	**Temporary Debt.*	*Total Debt.*	*Sinking Funds.*	*Net Debt.*
Jan 1 '98	$321,905,514	$3,069,245	$324,974,759	$92,718,373	$232,256,386
Jan 1 '99	341,844,226	8,187,265	350,031,491	99,386,292	250,645,199
Jan 1 '00	359,620,986	3,177,912	362,798,898	105,754,872	257,044,026
Jan 1 '01	384,794,598	7,495,936	392,290,534	112,288,129	280,002,405
Jan 1 '02	412,047,717	14,235,598	426,283,315	117,399,480	308,883,835
Jan 1 '03	434,339,606	26,739,908	461,079,514	126,742,949	334,336,565
Jan 1 '04	477,623,199	49,285,750	526,908,949	150,893,603	376,015,346
Jan 1 '05	552,954,132	39,865,640	592,819,772	157,330,353	435,489,419
Jan 1 '06	594,056,513	48,377,500	642,434,013	169,780,612	472,653,401
Jan 1 '07	658,234,892	57,874 770	716,109,662	191,144,187	524,965,475
Jan 1 '08	726,646,965	62,014,037	788,661,002	197,437,164	591,223,838
Jan 1 '09	799,441,994	82,998,590	882,440,584	210,421,340	672,019,244
Jan 1 '10	880,430,289	65,575,439	946,005,728	232,368,059	713,637,669
Jan 1 '11	946,003,798	66,239,158	1,012,242,956	256,640,290	755,602,666
Jan 1'12	1,037,811,719	52,641,786	1,090,453,505	276,815,727	813,637,778
Jan 1'13	1,122,690,043	41,750,842	1,164,440,884	294,779,242	869,661,642
Jan 1'14	1,224,873,632	40,013,641	1,264,887,273	325,905,028	938,982,245
Jan 1'15	1,307,020,221	60,462,372	1,367,482,593	359,437873	1008,044,720
1916—					
Jan. 1	1,361,801,821	52,367,075	1,414,168,896	381,728,407	1032,440,489
Oct. 31	1,411,056,181	79,212,814	1,490,268,995	395,696,907	1094572,088

x Including general fund bonds as follows: $8,500,000 at Jan. 1 1904, $18,000,000 at Jan. 1 1905, $29,000,000 at Jan. 1 1906, $40,750,000 at Jan. 1 1907, $54,230,000 at Jan. 1 1908, $68,750,000 at Jan. 1 1909, $85,500,000 at Jan. 1 1910, $102,500,000 at Jan. 1 1911, $120,000,000 Jan. 1 1912, $137,500,000 Jan. 1 1913, $159,500,000 Jan. 1 1914, $183,000,000 Jan. 1 1915 $206,000,000 Jan. 1 1916 and $216,000,000 Oct. 31 1916. On Jan. 1 1912 the funded debt also included $23,795,579 of the corporate stock notes described below: $35,391,095 of these securities were included on Jan. 1 1913, $62,435,562 Jan. 1 1914, $58,608,977 Jan. 1 1915, $34,080,285 Jan. 1 1916 and $24,275,000 Oct. 31 1916. None outstanding at previous dates.

*Consists of special revenue bonds and revenue bonds for current expenses; also revenue bills.

The water debt, *included* in the foregoing, was as follows at the several dates named:

Wat.dt.Jan. 1 '98.	*Jan.* 1 1914.	*Jan.* 1 1915.	*Jan.* 1 1916.	*Oct.* 31 '16.
Gross_$59,568,249*	$201,859,777*	$215,832,400	$220,238,599	$223,493,168
Net __ 42,796,855	168,058,514	180,996,433	186,485,632	189,350,200

* Included on Oct. 31 1916 were $3,000,000 corporate stock notes issued for water, of which $2,500,000 were held by the public. These on Jan. 1 1916 amounted to $4,484,877, all of which were held by the public.

ASSESSED VALUES.—The assessed valuation of property in the consolidated city for the year 1916 follows:

	Real Estate.	*Personal Estate.*	*Total.*	*Tax Rate*
Manhattan	$5,129,830,629	$317,187,300	$5,447,017,929	$20.40
Bronx	698,869,196	6,265,500	705,134,696	20.90
Brooklyn	1,752,360,970	43,789,090	1,796,150,060	20.80
Queens	539,394,614	6,711,060	546,105,674	20.60
Richmond	87,366,952	2,577,200	89,944,152	21.13
Total 1916	$8,207,822,361	$376,530,150	$8,584,352,511	$20.40 to $21.13

Total valuations for each borough in previous years were as follows:

	Man.&TheBr'nx.	*Brooklyn.*	*Queens.*	*Richmond.*	*Total*
1915	6,122,083,549	1,735,518,436	517,155,078	86,058,929	8,460,815,992
1914	6,101,412,243	1,710,471,995	494,601,906	83,669,328	8,390,155,472
1913	6,037,889,583	1,726,310,461	484,533,686	83,335,471	8,332,069,201
1912	5,938,069,111	1,723,496,394	463,147,289	80,149,636	8,204,862,430
1911	5,937,880,465	1,745,026,899	451,909,227	81,946,696	8,216,763,287
1910	5,543,421,737	1,463,368,346	339,922,440	70,124,976	7,416,837,499
1905	4,680,680,189	1,031,894,265	149,499,728	50,072,045	5,912,146,227
1900	2,799,871,672	695,335,940	109,926,453	48,988,128	3,654,122,193
1899	2,669,088,835	655,092,980	110,066,632	44,103,582	3,478,352,029
1898	2,365,490,372	(*)	----------	--------	----------
1897	2,168,635,856	603,796,463	----------	--------	----------
1896	2,106,484,905	555,103,714	----------	--------	----------
1895	2,016,947,662	563,987,132	----------	--------	----------
1890	1,696,978,390	452,758,601	----------	--------	----------
1885	1,371,117,003	330,683,762	----------	--------	----------
1880	1,143,765,727	234,835,991	----------	--------	----------

*No assessment or tax in 1898.

In 1903 the assessment of real estate was made on the basis of about real value; 1903 and subsequent values, therefore, are greatly in excess of those for previous years, and consequently the tax rate is much lower.

[Under a law passed by the 1911 Legislature, the collection of taxes takes place semi-annually instead of annually, as heretofore. V. 93, p. 63.]

[State Supreme Court early in 1916 decided against the city in its efforts to have value of bank shares excluded from personal tax valuation in levying direct State tax. See "Chronicle" of Mar. 4 1916, page 906.]

[The State Supreme Court upholds the city's right to make its own appraisal of personal property of foreign corporations. See "Chronicle" of May 27 1916, page 2005.]

[The sum of $18,439,335, which the city has been carrying as an asset for the past eleven years and representing unsatisfied claims against 92,844 persons for personal taxes from 1899 to 1905, inclusive, was wiped from the city's books by the Board of Estimate on Oct. 13 1916. V. 103, p. 1528.]

PAR VALUE OF BONDS.—Under the provisions of the city charter, registered bonds may be issued in denominations of $10 or any multiple thereof.

EXEMPTION FROM TAXATION.—Section 8, Article 1, General Municipal Law, Consolidated Laws of 1909, provides that "all bonds of a municipal corporation, until payable, shall be exempt from taxation for town, county, municipal or State purposes."

DEBT LIMIT.—At the general election in Nov. 1909 the voters passed on a constitutional amendment which permits the city, in ascertaining its borrowing capacity, to exclude bonds heretofore issued for any rapid transit or dock investment, as well as bonds hereafter issued for a public improvement which provides a revenue in excess of the interest and amortization charges. The rapid transit and dock bonds may be excluded only in proportion to the extent to which the current net revenues received from these improvements shall meet the interest and amortization charges. See the amendment in full under general remarks for New York State.

ISSUANCE OF SERIAL BONDS AUTHORIZED.—Chapter 309 of the Laws of 1915, approved April 14, authorizes the City of New York to issue "serial" bonds. The Act amends Sections 169, 189, 206 and 229 of the Greater New York charter. Chapter 308, approved April 16, amends Section 182 of the Charter so as to provide that "in inviting proposals for serial bonds, the Comptroller may advertise to sell, in series, at a single bid price per bond, and may make awards on such basis to the highest bidder or bidders."

PAY-AS-YOU-GO POLICY APPROVED.—On May 20 1916 the Governor signed the bill approved by the 1916 Legislature providing for the incorporation in the city charter of the pay-as-you-go policy. See "State and City Department" of "Chronicle" for May 27 1916.

ISSUANCE OF CORPORATE STOCK NOTES IN ANTICIPATION OF SALE OF CORPORATE STOCK AND IN ANTICIPATION OF TAX COLLECTIONS.—Section 189 of the City Charter authorizes the City Comptroller to issue short-term notes in anticipation of the sale of corporate stock. V. 92, p. 1577. In 1914 this section was amended so as to allow the city to pay for public improvements the cost whereof may be defrayed from the proceeds of the sale of corporate stock by issuing instead "corporate stock notes" to be payable out of the tax levy for ensuing years, provided that the maturities of said obligations or any renewal thereof shall in no event be later than the year in anticipation of the tax levy whereof said obligations were issued (V. 98, p. 1101).

GENERAL FUND BONDS.—A new kind of bond (known as the "General Fund Bonds") was created by the Legislature in 1903. It is issued for the purpose of releasing the surplus revenues of the sinking fund of the old City of New York, and to allow the money to be applied to the reduction of taxation. Under the law the bonds will be issued only in the way indicated, and they will be taken for account of sinking fund for redemption of the city debt No. 1. See V. 76, p. 610. Up to Oct. 31 1916 $216,000,000 of these bonds had been issued.

APPROPRIATIONS.—The total appropriation for Greater New York in 1898 was $77,473,084; in 1899 it was $93,520,082; in 1900 it was $90,778,972; for 1901 it was $98,100,413; for 1902 it was $98,619,600; for 1903, $97,119,031; for 1904, $106,674,955; for 1905, $109,817,593; for 1906, $116,805,490; for 1907, $130,421,505; for 1908, $143,572,266; for 1909, $156,545,148; for 1910, $163130,270; for 1911, $173,967,835; for 1912, $181,000,657; for 1913, $192,711,441; 1914, $192,995,551; for 1915, $198,989,786; for 1916, $212,956,155.81 (including $13,975,000 apportioned to N. Y. City as its share of the direct State tax

of $20,000,000); for 1917 the appropriations are $211,115,016.82. No direct tax in 1917. Comptroller Prendergast and Martin Saxe, Chairman, State Tax Commission, failed in their efforts to get State Board of Equalization to equalize assessments in order to lighten city's share of any direct tax that might be imposed in the future. V. 103, p. 1620.

POPULATION (*U. S. Census figures*)—

	1910.	1900.		1910.	1900.
Greater N. Y.	4,766,883	3,437,202	Boro. of Queens	284,041	152,999
Man. & Bronx	2,762,522	2,050,600	Boro. of Rich'd	85,969	67,021
Boro. of Br'klyn	1,634,351	1,166,582			

The population of the Greater City, according to the State Census for 1915, is officially reported as 5,047,221.

DETAILS OF INDEBTEDNESS.

The tables which follow give full details regarding the indebtedness of the consolidated city and the various boroughs and other divisions forming part of it. The loans marked (s f) are held in the sinking fund.

FUNDED DEBT OF THE CITY OF NEW YORK.

(As Constituted from January 1 1898.)

Payable from the sinking fund of the City of New York under the provisions of Sections 206 of the Greater New York Charter.

Account of Armories.			
3	M-N	sf$8,500	1923
3g	M-N	sf11,000	1923
3g	M-N	sf38,563.49	1940
3g	M-N	sf115,681.32	1930
3g	M-N	sf17,500	1940
Armories and Sites.			
3½g	M-N	$540,000	1941
3½g	M-N	sf10,000	1941
3g	M-N	sf566,653.27	1942
3g	M-N	sf52,500	1952
3g	M-N	sf365,000	1953
3½g	M-N	100,000	1953
3½g	M-N	250,000	1954
Criminal Court House.			
3g	M-N	sf$20,000	1923
Criminal Court Bldg. (Manh'n).			
3g	M-N	sf$97,000	1952
3g	M-N	sf35,000	1953
Dist. Munic. Court Site.			
3g	M-N	sf$127,000	1953
County Court House Repairs.			
3g	M-N	sf$5,000	1953
Court House for Appellate Div.			
3½g	M-N	$250,000	1928
3g	M-N	sf85,000	1929
3½g	M-N	375,000	1929
Court House Site (Bronx).			
3½g	M-N	$147,078.84	1940
County Court House Repairs.			
3g	M-N	sf$28,537.15	1952
3g	M-N	sf2,500	1953
Court House Erection (Bronx).			
3g	M-N	sf$10,000	1953
Municipal Bldg. & Additional Court Bldg. (Brooklyn).			
3g	M-N	sf$7,500	1953
Court House Constr. (Brook.).			
3g	M-N	sf$35,000	1953
Borough Hall (Queens).			
3g	M-N	sf$40,000	1953
Court House Repair (Queens).			
3g	M-N	sf$5,000	1953
Borough Bldg. (Richmond).			
3g	M-N	sf$44,000	1952
3g	M-N	sf93,491.45	1953
3½g	M-N	50,000	1954
Public Bldg. (Crotona Park).			
3½g	M-N	$75,000	1928
Public Bath, Rivington Street.			
3g	M-N	sf$20,000	1928
3½g	M-N	50,000	Nov 1 1928
Interior Public Baths.			
3g	M-N	sf$150,000	1942
3g	M-N	sf72,000	1952
3½g	M-N	250,000	1952
3g	M-N	sf50,000	1953
3½g	M-N	100,000	1953
3½g	M-N	350,000	1954
Hospital Bldg. (Gouv. Slip).			
3½g	M-N	$50,000	1928
3½g	M-N	85,000	1930
Gouverneur Hosp. (Manhattan)			
3g	M-N	sf$8,000	1953
3½g	M-N	100,000	1954
Public Hospital Site (Lenox Ave., 136th & 137th Sts.).			
3g	M-N	sf$220,321.70	1952
New Hospital (Bronx).			
3g	M-N	sf$11,000	1953
New Fordham Hospital (Bronx).			
3g	M-N	sf$35,000	1953
3½g	M-N	50,000	1954
New Bellevue Hospital.			
3½g	M-N	$50,000	1954
New Harlem Hospital.			
3g	M-N	sf$13,000	1952
3½g	M-N	200,000	1954
Metropolitan Museum of Art.			
3½g	M-N	$600,000	1928
3g	M-N	sf50,000	1929
3g	M-N	sf70,000	1940
3g	M-N	sf50,000	1941
3g	M-N	sf$30,000	1942
3g	M-N	sf55,000	1941
3g	M-N	sf101,000	1942
3g	M-N	sf14,000	1952
3g	M-N	sf20,000	1953
Am. Museum Natural History.			
3½g	M-N	$300,000	1928
3½g	M-N	150,000	1929
3½g	M-N	250,000	1928
3½g	M-N	150,000	1929
3g	M-N	sf150,000	1940
3g	M-N	sf200,000	1941
3g	M-N	sf20,000	1952
3g	M-N	sf55,500	1953
3½g	M-N	50,000	1953
3½g	M-N	50,000	1954
3g	M-N	sf35,000	1952
3g	M-N	sf17,000	1953
3½g	M-N	50,000	1953
3½g	M-N	50,000	1954
Botanical Mus. & Herbarium.			
3g	M-N	sf$175,000	1928
3½g	M-N	200,000	1928
Bklyn. Museum Arts & Sciences			
3½g	M-N	$261,500	1930
3½g	M-N	sf38,500	1930
3g	M-N	sf300,000	1941
Bklyn. Institute Arts & Sci.			
3g	M-N	sf$49,500	1952
3½g	M-N	150,000	1954
Impt. Brown-Stone Bldg., City Hall Park.			
3g	M-N	sf$1,000	1953
New Roadway & Route of Spuyten Duy. & Pt. Mor. RR. Co.			
3g	M-N	sf$551,025	1953
Montague St. Library (Bklyn.).			
3g	---	sf$40,000	1952
3g	---	sf30,000	1953
Sites for Carnegie Libraries.			
3g	M-N	sf$250,000	1942
3g	M-N	sf202,154.90	1952
3g	M-N	sf173,500	1953
3½g	M-N	90,000	1953
3½g	M-N	250,000	1954
Buildings (Dept. of Correction)			
3g	M-N	sf$40,000	1928
3½g	M-N	300,000	1928
3½g	M-N	650,000	1929
3½g	M-N	150,000	1952
Bldgs. (Dept. Pub. Charities).			
3g	M-N	sf$31,517.50	1929
3g	M-N	sf125,000	1940
3g	M-N	sf10,000	1941
3g	M-N	sf10,000	1942
3g	M-N	sf405,000	1952
3g	M-N	sf127,500	1953
3½g	M-N	175,000	1953
3½g	M-N	200,000	1954
3g	M-N	sf162,000	1940
3g	M-N	sf25,000	1941
3g	M-N	sf51,000	1942
New Hall of Records.			
3g	M-N	sf$150,000	1929
3½g	M-N	500,000	1929
3½g	M-N	250,000	1930
3½g	M-N	2,705,800	1940
3½g	M-N	sf104,200	1940
3½g	M-N	500,000	1952
3½g	M-N	700,000	1954
Hall of Records (Kings Co.).			
3g	M-N	sf$20,000	1941
3½g	M-N	400,000	1952
Richmond County Jail.			
3g	M-N	sf$3,000	1952
3g	M-N	sf55,000	1953
School Houses and Sites.			
3g	M-N	sf$1,174,055.46	1928
3½g	M-N	1,820,785.41	1928
3½g	M-N	300,000	1940
3g	M-N	sf750,000	1952
3½g	M-N	500,000	1952
3g	M-N	sf150,000	1953
3½g	M-N	sf13,000	1953
3½g	M-N	3,187,000	1953
3½g	M-N	sf135,000	1954
3½g	M-N	2,865,000	1954
3½g	M-N	1,800,000	1942
3½g	M-N	1,000,000	1952
3g	M-N	sf59,000	1953
3½g	M-N	sf10,000	1954
3½g	M-N	2,590,000	1954
3g	M-N	sf1,656,327.30	1929
3½g	M-N	1,700,000	1929
3g	M-N	sf8,273.20	1940
3½g	M-N	sf41,000	1940
3½g	M-N	1,859,000	1940
3g	M-N	sf1,000,000	1941
3½g	M-N	1,000,000	1941
Brooklyn.			
3g	M-N	sf$85,615	1929
3½g	M-N	1,800,000	1929
3g	M-N	sf7,385	1940
3½g	M-N	2,188,000	1940
3½g	M-N	sf2,000	1940
3g	M-N	sf300,000	1941
3½g	M-N	900,000	1941
Queens.			
3g	M-N	sf$7,650	1929
3½g	M-N	sf50,000	1929
3½g	M-N	450,000	1929
3g	M-N	sf49,350	1940
3½g	M-N	sf5,000	1940
3½g	M-N	145,000	1940
3g	M-N	sf100,000	1941
3g	M-N	100,000	1941
3½g	M-N	200,000	1941
Richmond.			
3½g	M-N	$100,000	1929
3g	M-N	sf47,000	1940
3g	M-N	150,000	1941
High Schools and Sites.			
3g	M-N	sf$246,851.80	1929
3g	M-N	sf26,419.45	1940
3½g	M-N	813,483.90	1940
3g	M-N	sf112,637.40	1941
3½g	M-N	800,000	1941
3g	M-N	sf1,000	1953
3½g	M-N	75,000	1953
Richmond.			
3g	M-N	sf$100,000	1941
3g	M-N	sf75,000	1953
Toilet Facilities, City Parks.			
3g	M-N	sf$3,000	1952
3g	M-N	sf11,500	1952
3g	M-N	sf21,500	1953
Public Comfort Stations.			
3g	M-N	sf$10,000	1952
3g	M-N	sf16,000	1953
3½g	M-N	50,000	1953
3½g	M-N	100,000	1954
Brooklyn.			
3g	M-N	sf60,000	1952
3g	M-N	sf68,000	1953
College of City of New York.			
3g	M-N	sf$14,860.73	1941
3g	M-N	sf121,118.84	1942
3g	M-N	sf16,051.78	1942
3g	M-N	sf500,000	1952
3½g	M-N	100,000	1954
Medical College Dormitory.			
3g	M-N	sf$50,000	1952
3g	M-N	sf3,000	1953
Building Impt., Wards Island and Central Islip.			
3g	M-N	sf$2,000	1929
Public Parks and Parkways, Construction and Improvement.			
3½g	M-N	$100,000	1929
3g	M-N	sf100,000	1940
3g	M-N	sf10,000	1941
3g	M-N	sf80,000	1942
3g	M-N	sf$10,000	1953
3g	M-N	sf123,500	1921
3g	M-N	sf15,000	1918
3g	M-N	sf25,000	1942
3½g	M-N	150,000	1942
3g	M-N	sf191,500	1952
3½g	M-N	100,000	1952
3g	M-N	sf200,500	1953
3½g	M-N	150,000	1954
3g	M-N	sf100,000	1942
3g	M-N	sf431,000	1952
3½g	M-N	150,000	1952
3g	M-N	sf308,500	1953
3½g	M-N	435,000	1953
3½g	M-N	sf15,000	1953
3½g	M-N	649,000	1954
3½g	M-N	sf1,000	1954
3g	M-N	sf297,500	1953
3g	M-N	sf65,000	1923
3g	M-N	sf30,000	1941
2½g	M-N	sf5,000	1909-1929
2½g	M-N	sf8,000	1929
3g	M-N	sf12,500	1929
Crotona Park.			
3g	M-N	sf30,000	1928
Bronx Park.			
3g	M-N	sf63,000	1929
3g	M-N	sf125,000	1941
3g	M-N	sf50,000	1942
3g	M-N	sf25,000	1952
3g	M-N	sf44,000	1952
3½g	M-N	50,000	1952
3g	M-N	sf20,000	1953
3½g	M-N	100,000	1954
3½g	M-N	100,000	1940
3g	M-N	sf75,000	1941
3g	M-N	sf125,000	1942
3g	M-N	sf25,000	1951
3g	M-N	sf125,100	1952
3½g	M-N	49,900	1952
3½g	M-N	100,000	1953
3½g	M-N	100,000	1954
Public Parks.			
3g	M-N	sf$177,000	1920
3g	M-N	sf21,779.25	1920
3g	M-N	sf14,000	1940
3½g	M-N	2,000,000	1940
3g	M-N	sf31,907.53	1920
3½g	M-N	658,000	1941
3g	M-N	sf125,000	1941
3½g	M-N	1,392,000	1941
3g	M-N	sf1,000	1942
3g	M-N	sf50,000	1916
3g	M-N	sf15,000	1941
3g	M-N	sf1,247.90	1921
3g	M-N	sf7,161.70	1929
3½g	M-N	990,000	1941
3½g	M-N	260,000	1941
Riverside Drive.			
3g	M-N	sf$153,500	1921
3g	M-N	sf91,610.68	1940
3g	M-N	sf75,000	1941
3g	M-N	sf15,600	1942
3g	M-N	sf3,000	1952
3g	M-N	sf1,500	1940
3½g	M-N	500,000	1928
3½g	M-N	100,000	1929
3g	M-N	sf20,000	1941
3g	M-N	150,000	1941
3g	M-N	sf50,000	1942
3g	M-N	sf18,703 16	1952
3g	M-N	sf36,000	1953
3½g	M-N	50,000	1953
3½g	M-N	749,920	1954
3½g	M-N	sf80	1954
3g	M-N	sf85,000	1940
Public Parks.			
3g	M-N	sf$170,033	1918
3½g	M-N	sf21,000	1928
3½g	M-N	1,717,362.12	1928
3½g	M-N	886,886.30	1940
3g	M-N	sf65,000	1929
3g	M-N	sf29,494.86	1921
3g	M-N	sf20,000	1941
3g	M-N	7,500	1942
3g	M-N	sf5,048.94	1953
3g	M-N	sf11,541.28	1942
3½g	M-N	350,000	1953
3g	M-N	sf185,604.85	1942
3½g	M-N	1,365,000	1929
Central Park.			
3g	M-N	sf2,000	1940
3g	M-N	sf8,200	1940
3g	M-N	sf7,882.50	1941
Van Cortlandt Park (Skate and Golf House).			
3g	M-N	sf$20,000	1940
Silver Lake Park (Richmond).			
3g	M-N	sf$85,000	1940
3g	M-N	30,000	1940
Other Richmond Parks.			
3g	M-N	sf$5,000	1941
3g	M-N	sf31,500	1942
3g	M-N	sf1,000	1952
3g	M-N	sf4,095.76	1953
Prospect Park Improvement.			
3g	M-N	sf$10,000	1942
Wm. H. Seward Park.			
3g	M-N	sf$30,000	1942
3g	M-N	sf100,000	1952
3g	M-N	sf6,300	1953
Driveway along Harlem River.			
3½g	M-N	$300,000	1940
Widening 59th St.			
3g	M-N	sf$5,000	1941
3g	M-N	sf40,000	1942
Bridge Connecting Pelham Bay Park and City Island.			
3g	M-N	sf$135,000	1919
3g	M-N	sf80,000	1941
Bridge Over Eastchester Bay.			
3g	M-N	sf$52,500	1953
3g	M-N	sf10,000	1941
3g	M-N	sf2,500	1952
3g	M-N	sf2,500	1953
Bridges over N.Y. Cent. Tracks.			
3g	M-N	sf$33,000	1922
3½g	M-N	50,000	1928
3g	M-N	sf2,000	1941
Bridge over Bronx River.			
3g	M-N	sf$16,000	1919
3g	M-N	sf500	1953
3g	M-N	sf75,000	1941
Port Morris Branch.			
3g	M-N	sf$9,000	1921
3g	M-N	sf1,000	1940
3g	M-N	sf3,525	1953
Bridges over Harlem River.			
3½g	M-N	$1,029,844.83	1928
3½g	M-N	500,000	1930
3g	M-N	sf35,000	1941
3g	M-N	sf25,000	1942
3g	M-N	sf194,000	1952
3g	M-N	sf36,155.17	1953
3½g	M-N	150,000	1954
3g	M-N	sf$31,671.87	1953
3½g	M-N	250,000	1929
3g	M-N	sf11,000	1941
3½g	M-N	800,000	1941
3½g	M-N	1,000,000	1929
3½g	M-N	sf4,050	1941
3½g	M-N	145,950	1941
3½g	M-N	250,000	1941
3g	M-N	sf79,620.44	1942
3½g	M-N	250,000	1953
3½g	M-N	sf5,000	1954
3½g	M-N	195,000	1954
Bridge over N. Y. & H. Tracks.			
3g	M-N	sf$50,000	1942
3g	M-N	sf25,000	1952
3g	M-N	sf20,000	1953
New East River Bridge.			
3½g	M-N	sf$1,000	1928
3½g	M-N	1,999,000	1928
3g	M-N	sf1,287,823.66	1929
3½g	M-N	700,000	1929
3½g	M-N	sf33,000	1940
3½g	M-N	4,467,000	1940
3½g	M-N	750,000	1941
3½g	M-N	sf100,000	1952
3½g	M-N	1,900,000	1952
3g	M-N	sf1,555,000	1953
3½g	M-N	sf25,000	1953
3½g	M-N	975,000	1953
3½g	M-N	sf100	1954
3½g	M-N	3,699,900	1954
Bridge over East River.			
3g	M-N	sf$20,000	1928
3g	M-N	sf40,000	1940
3½g	M-N	750,000	1941
3g	M-N	sf240,000	1952
3g	M-N	sf510,000	1952
3g	M-N	sf93,000	1953
3½g	M-N	sf4,540	1953
3½g	M-N	1,745,460	1953
3½g	M-N	sf15,000	1954
3½g	M-N	485,000	1954
3g	M-N	sf20,000	1928
3g	M-N	sf27,000	1940
3g	M-N	sf10,000	1941
3½g	M-N	750,000	1941
3g	M-N	sf75,000	1953
3½g	M-N	250,000	1953
3½g	M-N	450,000	1954
3½g	M-N	sf1,000	1954
3½g	M-N	299,000	1954
Bridge over Harlem River.			
3g	M-N	sf$40,000	1919
3g	M-N	sf11,000	1952
3g	M-N	sf74.34	1953
Bridge over Newtown Creek.			
3g	M-N	sf$10,000	1952
3g	M-N	sf180,000	1940
3g	M-N	sf20,000	1952
Bridge over Gerretsen's Creek.			
3g	M-N	sf$16,000	1952
Bridge over Gowanus Canal.			
3g	M-N	sf$195,000	1953
3g	M-N	sf15,000	1954
Bridge over Flushing Creek.			
3g	M-N	sf$36,000	19 3
Bridge over Newtown Creek.			
3g	M-N	sf$250,000	1952
3½g	M-N	350,000	1954
Bridge across Prospect Ave.			
3g	M-N	sf$8,000	1952
3g	M-N	sf14,000	1953
Bridge over Mott Haven Canal.			
3½g	M-N	$30,000	1941
Bridge over Bronx River.			
3g	M-N	sf$10,000	1953
Bridge over N. Y. & Harlem RR.			
3g	M-N	sf$6,000	1952
3g	M-N	sf18,000	1953
Bridge across Harlem River.			
3g	M-N	sf$1,000	1952
3g	M-N	sf51,000	1953
3½g	M-N	sf1,000	1954
Bridge over Bronx River.			
3g	M-N	sf$25,000	1952
3g	M-N	sf1,000	1953
Melrose Avenue Viaduct.			
3½g	M-N	$140,000	1928
3g	M N	sf20,000	1941
3g	M-N	sf5,000	1952
3g	M-N	sf57,000	1953
3g	M-N	sf116,975.79	1952
Grade Damage Commission.			
3g	M-N	sf$115,480	1928
3½g	M-N	250,000	1940
3g	M-N	sf217,720	1941
3g	M-N	sf187,500	1942
3g	M-N	sf7,000	1952
3g	M-N	sf32,500	1953
Department of Health.			
3g	M-N	sf$25,000	1941
3g	M-N	sf3,000	1942
3g	M-N	sf107,500	1952
3g	M-N	sf74,000	1953
3½g	M-N	250,000	1953
3g	M-N	sf1,000	1954
3½g	M-N	200,000	1954
3g	M-N	sf44,286.94	1919
Department Street Cleaning.			
3g	M-N	sf$100,000	1929
3½g	M-N	300,000	1929
3g	M-N	sf62,668.08	1940
3g	M-N	sf81,431.25	1942
3g	M-N	sf3,612	1952
3g	M-N	sf120,000	1942
3g	M-N	sf351,861.75	1952
3g	M-N	sf159,000	1953
3½g	M-N	100,000	1953
3½g	M-N	200,000	1954
For Redemption of Assessment Bonds for Impt. Park Ave.			
3g	M-N	sf$210,800.73	1929
3½g	M-N	458,000	1929
For Payment of Assessments.			
3½g	M-N	$1,000,000	1954
Impt. of Wallabout Basin.			
3g	M-N	sf$100,000	1929
Fire Department Purposes.			
3½g	M-N	$300,000	1929
3g	M-N	sf300,000	1941
3g	M-N	sf161,000	1953
3½g	M-N	50,000	1953
3g	M-N	sf12,500	1954
3½g	M-N	250,000	1954
3g	M-N	sf500,000	1941
3½g	M-N	241,000	1941
Police Department Purposes.			
3g	M-N	sf$136,389.71	1940
3g	M-N	sf35,000	1941
3g	M-N	340,000	1941
3½g	M-N	200,000	1954

NEW YORK CITY (*Continued*)—

Dept. Docks and Ferries.

3g	M-N	sf$2,000,000	1928
3½g	M-N	sf61,000	1929
3½g	M-N	2,939,000	1929
3g	M-N	sf750,000	1940
3½g	M-N	sf68,000	1940
3½g	M-N	2,182,000	1940
3g	M-N	sf1,000,000	1941
3g	M-N	sf850,000	1942
3½g	M-N	sf100	1952
3½g	M-N	4,999,900	1952
3½g	M-N	sf15,000	1953
3½g	M-N	2,485,000	1953
3½g	M-N	sf9,000	1954
3½g	M-N	2,641,000	1954
3g	M-N	sf1,000,000	1952
3½g	M-N	500,000	1953
3½g	M-N	500,000	1954
3½g	M-N	sf200,000	1928
3½g	M-N	1,400,000	1928
3g	M-N	sf75,294.54	1928
3g	M-N	sf624,705.46	1940
3½g	M-N	250,000	1940
3g	M-N	sf800,000	1941
3½g	M-N	650,000	1941
4½g'15	J-D	700,000	June 1 1965
4¼g'16	---	2,750,000	1966

Jerome Avenue Paving.

3g	---	sf$5,000	1928
3½g	M-N	60,000	1928
3g	----	sf1,000	1952
3g	----	sf6,000	1953

Repaving Streets and Avenues.

3g	M-N	sf$310,000	1928
3½g	M-N	250,000	1928
3½g	M-N	300,000	1929
3½g	M-N	450,000	1940
3½g	M-N	750,000	1953
3½g	M-N	150,000	1954
3½g	M-N	sf39,000	1940
3½g	M-N	1,961,000	1940
3g	M-N	sf24,000	1941
3½g	M-N	sf1,000	1941
3½g	M-N	1,999,000	1941
3g	M-N	sf32,500	1953
3½g	M-N	sf50	1942
3½g	M-N	1,999,950	1942
3g	M-N	sf25,000	1952
3½g	M-N	1,500,000	1952
3g	M-N	sf610,000	1953
3½g	M-N	3,000,000	1954

Atlantic Ave. Impt. (Bklyn.)

3g	M-N	sf$250,000	1942
3g	M-N	sf680,000	1952
3g	M-N	sf70,000	1953
3½g	M-N	150,000	1953
3½g	M-N	100,000	1954
3g	M-N	sf38,500	1953

Grand St. Paving (Brooklyn).

3g	----	sf$10,200	1940

Bedford Ave. Impt. (Brooklyn).

3g	M-N	sf$21,000	1924

Street and Park Openings.

3g	M-N	sf$74,619.45	1929
3g	M-N	sf2,598,211.10	1940
3g	M-N	sf538,699.69	1941
3g	M-N	sf2,265,577.92	1942
3g	M-N	sf4,193,187.99	1952
3g	M-N	sf826,226.34	1953
3½g	M-N	sf500	1929
3½g	M-N	1,848,607.32	1929
3½g	M-N	sf50	1941
3½g	M-N	1,112,075.90	1941
3½g	M-N	1,000,000	1952
3½g	M-N	sf13,040	1953
3½g	M-N	1,996,960	1953
3½g	M-N	600,000	1954

Acquiring Title to Lands Required for Public Purposes.

3g	M-N	sf$5,000	1942
3g	M-N	sf1,000	1952
3g	M-N	sf4,000	1953

Soldiers' and Sailors' Memorial Arch.

3g	M-N	sf$5,000	1929
3g	M-N	sf2,000	1940
3½g	M-N	sf10,000	1940
3½g	M-N	190,000	1940
3½g	M-N	43,000	1942

Monument, Fort Greene Park.

3g	M-N	sf$1,550	1952

Sewer Construction (Brooklyn)

3g	M-N	sf$1,000	1953
3½g	M-N	100,000	1953
3½g	M-N	100,000	1954
3½g	M-N	167,000	1942

Webster Ave. Relief Sewer.

3g	M-N	sf$2,500	1953

Map, Queens Borough.

3g	M-N	sf$42,500	1953

Map, Borough Richmond.

3g	M-N	sf$20,000	1953

Topographical Bureau (Bronx).

3g	M-N	sf$1,000	1953
3g	M-N	sf1,000	1954

Payment of Awards.

3g	M-N	sf$9,499.59	1953
3½g	M-N	100,000	1954
3g	M-N	sf165,000	1953

Fire Boats.

3g	M-N	sf$8,500	1953
3g	M-N	sf22,500	1953

Fire Alarm Telegraph System.

3g	M-N	sf$2,000	1953

Acquisition of Land.

3g	M-N	sf$1,800	1953

Retaining Wall.

3g	M-N	sf$5,000	1953

Library Bldgs. (Bryant Park).

3½g	M-N	$500,000	1929
3½g	M-N	500,000	1942
3½g	M-N	sf1,000	1952
3½g	M-N	599,000	1952
3g	M-N	sf150,000	1956
3g	M-N	sf115,000	1957
3g	M-N	sf610,000	1958
4g	M-N	500,000	1955
4g	M-N	sf1,000	1956
4g	M-N	249,000	1956
3½g	M-N	1,000,000	1954
4g	M-N	472,400	1957
4½g	M-N	1,000,000	1957
4g	M-N	250,000	1958
4g	M-N	250,000	1958
4g	M-N	800,000	1959
4g	M-N	500,000	1959

Rapid Transit Railroad.

4g	M-N	$500,000	1936
3½g	M-N	sf125,000	1948
3½g	M-N	3,875,000	1948
3½g	M-N	sf89,500	1949
3½g	M-N	3,910,500	1949
3g	M-N	1,500,000	1950
3½g	M-N	2,500,000	1950
3½g	M-N	sf4,100	1951
3½g	M-N	8,495,900	1951
3½g	M-N	sf1,166,000	1952
3½g	M-N	sf29,500	1952
3½g	M-N	9,970,500	1952
3½g	M-N	sf38,300	1953
3½g	M-N	4,961,700	1953
3½g	M-N	sf250,000	1955
4g	M-N	sf36,000	1956
4g	M-N	sf204,825.18	1957
4g	M-N	sf632,500	1958
4g	M-N	sf188,500	1959
4g	----	sf973,079.49	1953
4s	M-N	sf24,512.10	1959
4g	----	sf10,000	1960
3½g	M-N	sf56,000	1954
3½g	M-N	4,644,000	1954
3½g	M-N	2,250,000	1954
3½g	M-N	2,500,000	1954
4g	M-N	1,500,000	1957
4½g	M-N	2,000,000	1957
4½g	M-N	2,500,000	1957
4g	M-N	750,000	1958
4g	M-N	sf500	1958
4x	M-N	749,500	1958
4g	M-N	3,200,000	1959
4¼g	M-S	sf20,000 / 5,980,000	1930-1960
4¼g	M-S	sf14,000	1960
4¼g	M-S	8,486,000	1960
4¼g	M-S	sf366,160	Mar 1 1962
4¼g	M-S	19,633,840	Mar 1 1962
4¼g'14	M-S	10,000,000	Mar 1 1964
4g	----	sf1,172,472	1963
4½g'15	J-D	30,000,000	June 1 1965
4¼sg'16	--	27,130,000	1966

Various Municipal Purposes.

3g'12	----	sf$7,500,000	1922
3g	----	sf3,400,000	1923
3g	M-N	sf13,500	1924
3g	----	sf2,100,000	1924
3g	M-N	sf104,234.87	1925
3g	----	sf597,436.17	1925
3g	M-N	sf186,734.77	1926
3g	----	sf112,500	1936
3g	----	sf5,000,000	1938
3g	----	sf$1,198,267.66	1939
3g	M-N	sf2,070,699.36	1954
3g	M-N	sf7,748,704.69	1955
3g	M-N	sf1,319,294.57	1956
3g	M-N	sf2,555,824.02	1957
3g	M-N	sf6,510,574.59	1958
3g	M-N	sf2,345,558.67	1959
3g	----	sf775,541.68	1960
4g	M-N	sf5,000	1936
4g	M-N	10,495,000	1936
4g	M-N	sf147,520	1955
4g	M-N	17,352,480	1955
4g	M-N	sf395,500	1956
4g	M-N	33,604,500	1956
3½g	M-N	sf69,500	1954
3½g	M-N	18,430,500	1954
3½g	M-N	sf81,250	1954
3½g	M-N	15,918,750	1954
3½g	M-N	12,500,000	1955
4g	M-N	360,440	1957
4g	M-N	9,000,000	1957
4½g	M-N	sf2,000	1957
4½g	M-N	25,998,000	1957
4½g	M-N	37,500,000	1957
4g	M-N	7,000,000	1958
4g	M-N	7,000,000	1958
4g	M-N	24,000,000	1959
4g	M-N	6,000,000	1959
4¼g	M-S	32,000,000	1930-1960
4¼g	M-S	sf292,000	1960
4¼g	M-S	29,708,000	1960
4¼g	M-S	sf71,000	Mar 1 1962
4¼g	M-S	24,949,000	Mar 1 1962
4½g	M-S	sf100	Mar 1 1963
4½g	M-S	24,999,900	Mar 1 1963
4¼g	M-S	35,000,000	Mar 1 1964
4¼sg'16	---	3,470,000	1966
4½g'15	J-D	25,000,000	J'ne 1 '16-30
3g'15	----	sf400,000	on or after May 1 1916
4¼sg'16	---	15,000,000	1917-1931

Payable from the water sinking fund of the City of New York under the provisions of Section 10 of Article 8 of the State Constitution and Section 208 of the Greater New York Charter, as amended.

For the New Aqueduct.

3g	----	sf$300,000	1917
3½g	----	sf10,000	1917
3½g	----	1,990,000	1917
3g	----	sf450,000	1918
3½g	----	sf5,000	1918
3½g	----	345,000	1918
3g	----	sf300,000	1919
3½g	----	sf129,500	1919
3½g	----	2,520,500	1919
3g	----	sf90,000	1920
3½g	----	2,200,000	1920
3½g	A-O	sf21,000	1921
3½g	A-O	479,000	1921
3g	----	sf200,000	1922
3½g	----	1,500,000	1952
3g	----	sf1,530,000	1953
3½g	----	350,000	1953
3g	----	sf70,000	1954
3½g	----	sf19,800	1922
3½g	----	480,200	1922
3½g	A-O	1,000,000	Apr 1 1954

Additional Supply of Water.

3g	M-N	sf$482,500	1953
3g	M-N	sf15,000	1954
3½g	M-N	500,000	1954
3½g	M-N	250,000	1919
3g	M-N	sf260,000	1920
3g	M-N	sf445,000	1921
3g	M-N	sf945,501.74	1922
3g	M-N	sf544,000	1952
3½g	M-N	250,000	1952
3g	M-N	sf680,498.26	1953
3½g	M-N	650,000	1953
3½g	M-N	sf1,000	1954
3½g	M-N	999,000	1954

Laying Water Mains.

3g	M-N	sf$50,000	1917
3½g	M-N	sf7,000	1917
3½g	M-N	$203,000	1917
3g	M-N	sf106,343	1918
3½g	M-N	350,000	1920
3g	M-N	sf100,000	1918
3g	M-N	sf100,000	1919
3g	M-N	sf$25,850	1920
3g	M-N	844,150	1920
3½g	M-N	150,000	1920
3g	M-N	sf29,000	1952
3g	M-N	sf47,500	1953

Sanitary Protection of Sources of Water Supply.

3g	M-N	sf$200,000	1917
3½g	M-N	350,000	1917
3g	M-N	sf100,000	1919
3½g	M-N	sf100,000	1919
3½g	M-N	250,000	1919
3½g	M-N	sf100	1920
3½g	M-N	499,900	1920
3g	M-N	sf500,000	1921
3g	M-N	sf200,000	1952

Purch. of L. I. Water Supp. Co.

3½g	M-N	sf$1,000	1918
3½g	M-N	569,000	1918

To Provide for Supply of Water.

3g'12	----	sf$150,000	1922
3g	M-N	sf55,000	1924
3g	M-N	sf695,000	1925
3g	M-N	sf85,000	1926
3g'13	----	sf4,200,000	1938
3g	M-N	sf143,500	1954
3g	M-N	sf1,588,500	1955
3g	M-N	sf1,653,000	1956
3g	M-N	sf51,500	1957
3g	M-N	sf2,709,000	1958

Payable from taxation under the provisions of Section 222 of the Greater New York Charter.

General Fund Bonds.

3g	---	sf$216,000,000	1930

Payable from assessments.

Assessment Bonds.

3g	M-N	sf$569,380	On or aft. '08
3g	M-N	sf4,000	On or aft. '09
3g	----	sf5,000	On or aft. '13
3g	----	sf2,500,000	On or aft. '14
3g	----	sf5,000,000	On or aft. '14
4g	M-N	189,000	1917
4g	M-N	162,620	1917
4½g	M-N	5,000,000	1917
4½g	M-N	1,500,000	1917
4g	M-N	500,000	1918
4g	M-N	sf$1,000	1919
4g	M-N	1,999,000	1919
3	M-N	sf242.75	On or aft. '99
3	M-N	sf18,181.33	On or aft. '99
3	M-N	sf 11,514.65	On or aft. '00
3	M-N	sf$17,185.35	On or aft. '01
3	M-N	sf9,000	On or aft. '02
3	M-N	sf12,097.46	On or aft. '03
3	M-N	sf2,500	On or aft. '04
3g	M-N	sf100	On or aft. '04
3g	M-N	sf61,676	On or aft. '05
3g	----	sf31,000	On or aft. '13
3	M-N	sf50,000	On or aft. '04
3g	M-N	sf162,734.82	1926
3g	M-N	sf20,170.80	On or aft. '06
3g	----	sf20,000	On or before 1922-1923
4½g	M-N	1,500,000	1917
3g	----	sf3,000,000	On or aft. '15
3g	----	sf500,000	1917
3g	----	sf1,645,000	1917
3g	M-N	sf$10,463,225	1959
3g	----	sf1,004,400	1960
4g	M-N	100	1925
4g	M-N	811,000	1926
4g	M-N	sf10,000	1955
4g	M-N	1,990,000	1955
4g	M-N	sf80,000	1956
4g	M-N	4,170,000	1956
3½g	M-N	sf8,000	1954
3½g	M-N	4,242,000	1954
3½g	M-N	2,500,000	1954
4g	M-N	1,100,000	1957
4g	M-N	2,500,000	1957
4½g	M-N	7,000,000	1957
4½g	M-N	6,000,000	1957
4g	M-N	4,000,000	1958
4g	M-N	2,000,000	1958
4g	M-N	10,000,000	1959
4g	M-N	6,000,000	1959
4¼g	M-S	12,000,000	1930-1960
4¼g	M-S	sf209,000	1960
4¼g	M-S	21,291,000	1960
4¼g	M-S	sf137,150	1962
4¼g	M-S	19,862,850	1962
4½g	M-S	20,000,000	Mar 1 1963
4¼g	M-S	20,000,000	Mar 1 1964
3g	----	sf1,425,704.84	1939
4s	J-D	2,500c	Dec 29 1936
4½g'15	J-D	15,300,000	June 1 1965
4¼sg	---	6,650,000	1966

FUNDED DEBT OF THE CITY OF NEW YORK.

(As constituted prior to January 1 1898.)

Consolidated Stock payable from the sinking fund for the redemption of the city debt under the provisions of Section 229 of the Greater N. Y. Charter.

Laying Water Mains.

3½g	M-N	$400,000	1918
3	M-N	sf250,000	1918

New York Bridge Bonds.

3	M-N	sf$330,000	1922
3	M-N	sf100,000	1923
3	M-N	sf120,000	1925
3	M-N	sf30,000	1926

Bridges over Harlem River.

3	M-N	sf$5,000	1917
3g	M-N	100,000	1920
3g	M-N	201,181.32	1920

Bridges over Harlem River.

3g	M-N	$23,000	1920
3g	M-N	50,000	1920

Bridge over Harlem Ship Canal.

3	M-N	sf$36,573	1919
3g	M-N	80,000	1920

Bridges over Harlem River.

3	M-N	sf$655,979.91	1920
3½g	M-N	400,000	1918
3	M-N	sf204,037.70	1920
3½g	M-N	sf500	1917
3g	M-N	400,000	1920

New East River Bridge.

3	M-N	sf$137,325	1920
3½g	M-N	100,000	1917
3½g	M-N	sf10,000	1918

Bridges over Harlem River.

3	M-N	sf$180,000	1920
3	M-N	sf4,000	1918
3	M-N	sf96,000	1919

Bridge Connecting Pelham Bay Park and City Island.

3	M-N	sf$34,000	1919

Bridges over Bronx River.

3	M-N	sf$5,000	1919
3	M-N	sf15,000	1920
3	M-N	sf30,000	1919

Bridges over N. Y. Cent. Tracks.

3	M-N	sf$15,000	1922

Bridge over N. Y. & Harlem RR.

3	M-N	sf$50,000	1919

Port Morris Branch.

3	M-N	sf$50,000	1921

Bridge over Harlem River.

3	M-N	sf$45,000	1919

Bridge over N. Y. & Harlem RR.

3	M-N	sf$25,000	1922

American Museum Nat. History.

3	M-N	sf$324,103.36	1920
3g	M-N	75,000	1920
3	M-N	sf19,000	1920
3	M-N	sf31,000	1920
3g	M-N	150,000	1920
3½g	M-N	sf5,000	1917
3½g	M-N	245,000	1917
3g	M-N	250,000	1920
3	M-N	sf50,000	1925
3	M-N	sf100,000	1920

Dist. Police & Judicial Courts.

3	M-N	sf$14,485	1917
3g	M-N	199,000	1920

Castle Garden Aquarium.

3g	M-N	$70,000	1920

Hall of Records.

3	M-N	sf$105,100	1923

Court House—Appellate Div.

3	M-N	sf$9,593.75	1919
3	M-N	sf55,000	1919

Redemption of Revenue Bonds.

3½g	M-N	$389,431.90	1918

Dept. of Pub. Charities (Bldgs.)

3½g	M-N	$350,000	1918
3	M-N	sf418,175	1921
3	M-N	sf50,000	1921

Dept. of Correction (Bldgs.).

3½g	M-N	$250,000	1918

Botan. Museum & Herbarium.

3	M-N	sf$125,000	1921

Public Bath, Rivington St.

3	M-N	sf$30,000	1919

Bldgs. Promotion Pub. Health.

3	M-N	sf$25,000	1919

Public Building, Crotona Park.

3	M-N	sf$25,000	1920
3	M-N	sf11,947	1920

Parks, Parkways & Drives.

3	M-N	sf$690,000	1919
3g	M-N	sf5,000	1920
3g	M-N	305,000	1920
3½g	M-N	123,000	1917
3½g	M-N	175,000	1918
3	M-N	sf37,000	1918
3	M-N	sf102,000	1921

Public Park, Hester Street.

3	M-N	sf$12,789.72	1920
3	M-N	sf1,271.14	1923
3	M-N	sf2,500	1920

Public Park, 11th Ward.

3	M-N	sf$21,209.02	1920
3	M-N	sf$2,500	1920

Mulberry Bend Park.

3g	M-N	sf$1,000	1924
3g	M-N	1,583,371	1924
3g	M-N	100,000	1920

Public Park, 111th & 114th Sts.

3	M-N	sf$79,847.91	1917
3	M-N	sf8,842.40	1918

Riverside Park.

3	M-N	sf$55,000	1921

Spuyten Duyvil Parkway.

3	M-N	sf$55,000	1923

Public Park 12th Ward.

3	M-N	sf$66,307.88	1921

Public Park 27th & 28th Sts.

3	M-N	sf$16,696.32	1921

Washington Bridge Park.

3	M-N	sf$20,000	1920
3g	M-N	sf3,000	1920
3g	M-N	637,000	1920

Fort Washington Park.

3½g	M-N	sf$22,000	1918
3½g	M-N	845,310.08	1918

Street and Park Opening.

3½g	M-N	sf$2,000	1918
3½g	M-N	1,866,867.30	1918

Fire Hydrant Stock.

3	M-N	sf$25,000	1925
3g	M-N	50,000	1925
3½g	M-N	50,000	1925

Police Department Bonds.

3	M-N	sf$14,000	1918
3½g	M-N	20,000	1918
3g	M-N	sf1,000	1925
3g	M-N	59,549.65	1925

Public Driveways.

3s	M-N	sf$580,000	1918
3	M-N	sf1,120,000	1918
3g	M-N	sf90,000	1920
3g	M-N	710,000	1920

Repaving Streets and Avenues.

3	M-N	sf$525,000	1920
3½g	M-N	600,000	1917
3½g	M-N	sf1,000	1918
3½g	M-N	1,399,000	1918
3g	M-N	200,000	1920
3g	M-N	500,000	1920
3g	M-N	100,000	1920
3	M-N	sf8,500	1923
3	M-N	sf5,500	1923
3g	M-N	50,000	1920
3	M-N	sf125,000	1922
3	M-N	sf13,425	1920
3	M-N	sf400,000	1921
3½g	M-N	100,000	1917
3g	M-N	85,000	1920
3	M-N	sf2,000	1919

Redemption Park Ave. Assessment Bonds.

3	M-N	sf$100,000	1920

Redemption of Stocks & Bonds Maturing in 1896.

3½g	M-N	sf$165,000	1922
3½g	M-N	6,835,000	1922

Board of Health.

3	M-N	sf$38,027.52	1919

NEW YORK CITY *(Continued).*

Dock Bonds.

3 M-N sf$12,000-------1917
3 M-N 488,000-------1917
3 M-N sf500,000-------1918
3 M-N 500,000-------1918
2½ M-N sf50,000-------1919
3 M-N sf2,000-------1919
3 M-N 998,000-------1919
2½ M-N sf400,000-------1920
3 M-N sf76,000-------1920
3 M-N 974,000-------1920
3 M-N sf500,500-------1921
3 M-N 1,199,500-------1921
3 M-N sf2,480,000-------1922
3 M-N 20,000-------1920
3 M-N sf$1,670,000-------1923
3 M-N 850,000-------1923
3 M-N sf935,000-------1924
3 M-N 1,125,000-------1924
3 M-N sf30,000-------1925
3 M-N sf25,000-------1924
3½ M-N 500,000-------1924
3g M-N sf12,000-------1925
3g M-N 1,148,000-------1925
3½g M-N sf1,000-------1926
3½g M-N 999,000-------1926
3½g M-N sf6,000-------1927
3½g M-N 3,994,000-------1927

Additional Dock Bonds.

M-N sf$250,000-------1928
M-N sf2,500-------1928
M-N 1,748,500-------1928

Payable from the sinking fund for the redemption of the city debt (No. 1) under the provisions of Section 1 of Chapter 79 of the Laws of 1889 and Section 214 of the Greater New York Charter.

Consolidated Stock-Parks, Parkways and Public Places 2½% M-N {sf$5,228,100 / 4,595,000} 1909 to 1929

Payable from the sinking fund for the redemption of the city debt (No. 1 under the provisions of Section 213 of the Greater N. Y. Charter.

Additional Water Stock.

3 A-O {sf$45,000 / 100,000} Oct 1 1933
(Subject to call after Oct 1 1913)
3½ A-O $300,000 Oct 1 1933
(Subject to call after Oct 1 1913)

Payable from assessments.

Assess. Bonds (Fort Washington Ridge Road). *On or after*

3 M-N sf$36,042.29----1895
3 M-N sf5,887.62----1896

Consolidated Stock (City).

6g ---- $500-------1901

Tax Relief Bonds No. 2.

7 ---- $2,500-------1890

On or After

3 M-N sf13,018.70----1897
3 M-N sf30,587.60----1898

Assess. Bds. (Harlem Riv. Impt.).

3 M-N sf$75,000 On or aft. '88

BONDED DEBT ANNEXED TERRITORY OF WESTCHESTER CO.

TOWN OF WEST FARMS.

Central Ave. Construction.

7 ---- {sf$10,000 / 34,000} -1916-1959
7 ---- sf500-------1960
7 ---- 161,000--1961-2121
7 ---- 500-------2122
7 ---- 500-------2123
7 ---- 23,000--2124-2146
7 ---- 500-------2147

TOWN OF MORRISANIA.

Central Ave. Construction.

7 s-ann $64,000--1917-1980

VILLAGE OF WILLIAMSBRIDGE

Highway Improvement.

4 ---- $2,000--1917-1918
4 ---- 5,000--1917-1921
4 ---- 21,000--1917-1937
6 ---- 27,000--1917-1943
5 ---- 17,000--1917-1934

TOWN OF WESTCHESTER.

Improvement Bonds.

3½ ---- $155,000--1917-1947

Union Fr. Sch. Dist. No. 2 Bds.

4 ---- $1,000-------1917
5 ---- 6,000--1917-1918

VILLAGE OF WAKEFIELD.

Highway-Improvement Bonds.

4½ ---- $9,810--1917-1925
4 ---- 7,000--1917-1923
4½ ---- 7,000--1917-1923

FUNDED DEBT COUNTY OF NEW YORK.

Consolidated stock payable from the sinking fund for the redemption of the city debt (No. 1) under the provisions of Section 213 of the Greater N.Y. Charter.

3.30 g J-J $699,000-'17
3.30 g J-J sf30,000-'18
3.30 g J-J 1,970,000-'18
3.30 g J-J $2,000,000-'19
3.30 g J-J sf20,000-'20
3.30 g J-J $1,980,000-'20
3.30 g J-J 2,000,000-'21

INTEREST—WHERE PAYABLE.—Coupon interest is payable at Guaranty Trust Co.; registered interest at office of City Comptroller.

THE CITY OF BROOKLYN.

The old city of Brooklyn covered the entire area of the county of Kings, the county government being consolidated with that of the city on Jan. 1 1896 under the provisions of Chapter 954 of the Laws of 1895. Under the provisions of this Act, "the debt of the said county shall not be deemed to be, or be included as, a part of the debt of the City of Brooklyn, within the meaning of the provision of the constitution of the State of New York limiting the power of cities to incur indebtedness." (See "Chronicle," Vol. 62, p. 49.) The towns of Flatbush, New Utrecht and Gravesend were annexed to the City of Brooklyn in 1894 and the town of Flatlands became a ward of the city on the first day of January 1896.

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 488, Laws of 1860, and amendments thereto.

Public Park Loan Bonds.

6s J-J $1,092,000---July 1 1924
7s J-J 3,000---July 1 1915
7s J-J $500,000---Jan. 1 1917
7s J-J 410,000---Jan 1 1918

Payable from the sinking fund of the City of Brooklyn under the provisions of Chapter 572, Laws of 1880, and Chapter 443, Laws of 1881.

Arrearage Bonds.

4s J-J sf$150,000---July 1 1923
(Subject to call after July 1 1893.)
3½s J-J $700,000----May 1 1924
(Subject to call after 1894.)

Payable from the sinking fund of the Cit of Brooklyn under the provisions of Chapter 648 of the laws of 1895.

City-Hall Improvement Bonds.

3½ g J-J sf$35,000----Jan 1 1920
3½ g J-J 95,000----Jan 1 1920
3½ g J-J 25,000----Jan 1 1921

N. Y. & Bklyn. Bdge. (Cons. Stk.)

3½ g ---$100,000----------1925
3½ g M-S 60,000---Mar 12 1926
3½ g J-J 100,000----Jan 1 1928
3½ g J-J 70,000----Jan 1 1929

New East River Bridge (Cons. Stock.)

3½ g J-J $25,000----Jan 1 1935
3½ g J-J sf100,000----Jan 1 1936
3½ g J-J 50,000----Jan 1 1936
3½ g --- sf53,000----------1937
3½ g --- 309,325----------1937

Kings & Queens Bridge (Cons. Stock).

3½ g J-J $112,000----Jan 1 1936

Auxiliary Sewers (Cons. Stock).

3½ g J-J $50,000----Jan 1 1925
3½ g J-J 218,000----Jan 1 1936
3½ g J-J 50,000----Jan 1 1937
3½ g J-J sf15,000----------1938

Wallabout Bonds.

3½ g J-J sf$70,000----Jan 1 1925
3½ g J-J 65,000----Jan 1 1925
3½ g J-J 190,000----Jan 1 1926

Wallabout Market (Cons. Stk.)

3½ g J-J $15,000----Jan 1 1925
3½ g J-J 20,000----Oct 4 1917
3½ J-J sf25,000----Jan 1 1925

Indexing Conveyances (Cons. Stock).

3½ g J-J sf$271,000---Jan 1 1927

Leonard St. Impt. (Cons. Stk.).

3½ g J-J sf$70,000----Jan 1 1937

Cons. Stock to Pay Gravesend Bonds.

3½ g J-J sf$1,000----Jan 1 1936
3½ g J-J 20,242.41--Jan 1 1936

Cons. Stock to Pay Kings Co. Obligations.

3½ g J-J sf$1,500----Jan 1 1936
3½ g J-J 698,500----Jan 1 1936

Consolidated Stock—County Deficiencies.

3½ g J-J sf$48,000----Jan 1 1927

Albany Ave. Impt. (Cons. Stk.)

3½ g J-J $37,000----Jan 1 1937

Payable from the water sinking fund of the City of Brooklyn under the provisions of Chapter 396, Laws 1859, and Acts amendatory thereof and supplementary thereto.

Training School (Cons. Stock)

3½ g J-J $90,000----Jan 1 1937

Public Library Bonds.

3½ g J-J $5,000----Jan 1 1937

High-School Bonds.

3½ g J-J sf$24,500----------1927

School-Building Bonds.

3½ g --- $100,000----------1924
3½ g J-J 132,000----Jan 1 1925
3½ g --- 50,000----------1926
3½ g --- sf10,000----------1935
3½g --- sf100,000----------1936
3½g --- 474,000----------1936
3½ g --- 208,000----------1935
3½ g J-J sf$5,000----Jan 1 1937
3½ g J-J 245,000----Jan 1 1937

East Side Park Land Grading Loan.

3½ g ---sf$10,000----------1917

Local Improvement Bonds.

4s J-J $100,000----Jan 1 1925
4s J-J 100,000----Jan 1 1926
4s J-J 100,000----Jan 1 1927
4s J-J 100,000----Jan 1 1928
4s J-J 35,000----Jan 1 1929
3½ g J-J 100,000----Jan 1 1930
3½ g J-J sf222,000----Jan 1 1917
3½ g J-J 243,000----Jan 1 1917

Gravesend Local Impt. Bonds.

3½ g J-D sf$13,000---Dec 17 1925
3½ g J-J 8,500---May 21 1925
3½ g J-J 100,000---July 10 1932
3½ g J-J 100,000---July 10 1933
3½ g J-J 100,000---July 10 1934

Memorial Monument Bonds.

3½ g J-J $10,000----Jan 1 1924
3½ g J-J 10,000----Jan 1 1925
3½ g J-J 10,000----Jan 1 1926
3½ g J-J 10,000----Jan 1 1927

Memorial Bds. (Fowler Statue).

3½ g J-J $7,000---Oct 4 1917

Museums of Art & Science Bds.

3½ g J-J $100,000----Jan 1 1925
3½ g J-J 100,000----Jan 1 1926
3½ g J-J sf25,000----Jan 1 1927
3½ g J-J 92,000----Jan 1 1927

Public Market Bonds.

3½g ---- sf$25,000-------1924
3½g ---- 65,000-------1924

Cons. Stk. for Water Syst. Ext.

3½g J-J sf$116,394.76 Jan 1 '17
3½g J-J sf100,000-Jan 1 1925
3½g J-J 250,000-Jan 1 1925
3½g J-J 350,000-Jan 1 1936
3½g ---- sf495,000-------1937
3½g ---- 840,000-------1937

Water Bds.—Gravesend Water Plant.

3½g J-J sf$2,000-May 21 '17
3½g J-J 14,500 May 21 '17

Payable from taxation.

Arrearage of Co. Taxes Bonds.

4 J-J $549,000-July 1 1924

Flatbush Sewer Bonds.

3½g ---- $15,000--1917-1919
3½g ---- 6,000-------1920
3½g ---- 63,000--1921-1927
3½g ---- 7,000-------1928

Local Improvement Bonds.

3 J-J {sf$400,000 / 400,000} Jan 1 '17-'24
3 J-J sf7,000-Jan 1 1921
3½ J-J {sf100,000 / 200,000} -1918-1920
3½ J-J sf40,000-------1921
4 J-J 100,000-------1920
4 J-J 8,000-------1921

Sewer Relief & Ext. Fund Bds.

3 J-J sf$117,000-July 1 1922
3 J-J 400,000 July 1 '23-'26
3½ ---- 43,000-------1922
3½ ---- {sf200,000 / 200,000} -1923-1926
3½ J-J sf75,000-Jan 1 1927
3½ J-J 125,000-Jan 1 1927
3½ J-J sf50,000-------1933
4 J-J 100,000-------1931
4 J-J 100,000-------1932

New York Bridge Bonds.

7 J-J $1,000-July 1 1914
7 J-J 96,000-July 1 1917
7 J-J 100,000-July 1 1918
7 J-J 104,000-July 1 1919
7 J-J 190,000-July 1 1920
7 J-J 191,000-July 1 1921
7 J-J 154,000-July 1 1922
7 J-J 65,000-July 1 1924

New York & Brooklyn Bridge.

5 J-J $500,000-July 1 1917
5 J-J 250,000-July 1 1918
5 J-J 810,000-July 1 1919
5 J-J 319,000-July 1 1920
4 J-J 371,000-July 1 1921
4 J-J 400,000-July 1 1922
4 J-J 200,000-July 1 1923
4 J-J 257,000-July 1 1925
4 J-J 300,000-July 1 1927
4 J-J 356,000-July 1 1928
3 J-J sf60,000-Jan 1 1922
3 J-J 300,000-Jan 1 '23-25
3½ J-J 40,000-Jan 1 1922
3½ J-J 600,000-Jan 1 '26-31
4 J-J 100,000-July 1 1925
4 J-J 100,000-July 1 1926
4 J-J 75,000-July 1 1927
3½ ---- 1,200,000--1923-1926
3½ J-J sf82,000-Jan 1 1927
3½ J-J 200,000-Jan 1 1927

Park-Purchase Bonds.

3 J-J sf$100,000-Jan 1 1917
3 J-J sf50,000-Jan 1 1918

Public Site Purch. & Construc.

3 J-J $100,000-------1920
3 J-J sf100,000-------1921
3 J-J sf70,000-------1922
3 J-J 30,000-------1922
3 J-J sf100,000-------1923
3 J-J sf100,000-------1924

Public Market Bonds.

3 J-J sf$30,000-------1917
3 J-J 220,000-------1917
3 J-J 250,000-------1918
3 J-J 250,000-------1919
4 J-J 900,000--1920-1922
4 J-J 309,000-------1923

Soldiers' & Sailors' Monument.

4 J-J $100,000-------1925

School-Building Bonds.

3 J-J $4,000-------1917
3 J-J 50,000-------1918
3 J-J 50,000-------1919
3 J-J sf87,000-------1920
3 J-J sf75,000-------1921
3½ J-J 100,000-------1918
3½ J-J 100,000-------1919
3½ J-J 40,000-Jan 1 1923
4 J-J 100,000-Jan 1 1920
3½ J-J sf100,000-Jan 1 1923
3½ J-J sf100,000-Jan 1 1924
3½ J-J sf18,000-Jan 1 1925
4 J-J 100,000-Jan 1 1920
4 J-J 50,000-------1921
4 J-J 100,000-------1922

School-Improvement Bonds.

3 J-J {sf$5,000 / 395,000} -1917-1920
3 J-J sf100,000-------1917
3 J-J sf100,000-------1918
3 J-J sf100,000-------1919
3 J-J sf100,000-------1920
3 J-J sf100,000-------1921
3 J-J sf100,000-------1922
3 J-J sf80,000-------1923
3 J-J 20,000-------1923

Payable from assessments.

Cons. Stock—Cons. of Sewers.

3½ g J-J $250,000----Jan 1 1925
3½ g J-J 175,000----Jan 1 1936

Jamaica Plank Road Bonds.

3½ g J-J sf$105,000---Jan 1 1917

Local Improvement Bonds.

4s J-J $300,000---Jan 1 '20-'22
3½s J-J sf100,000----Jan 1 1923
3½s J-J sf100,000----Jan 1 1924

Ward Sewer Bonds.

4s J-J $100,000----------1917
4s J-J 50,000----------1918
4s J-J 300,000-----1919-1921
4s J-J 100,000----Jan 1 1926
3½s J-J sf100,000----------1924
3½s J-J sf50,000----------1925
4s J-J 100,000----------1922
4s J-J 100,000----------1923
3½ g J-J 45,000----Jan 1 1918
3½ g J-J 50,000----Jan 1 1925
3½ g --- 100,000----------1927

TOWN OF GRAVESEND.

Payable from assessments.

Sewer Improvement Bonds.

3½s J-J $56,000--July 2 '19-'25
3½s J-J 27,000--July 2 '26-'28
3.65s J-J 20,000--Oct 4 '18-'27
4½s J-J $66,000--Jan 2 '18-'27
5s J-J 6,000----July 2 1921
5s J-J 9,000----July 2 1922
5s J-J 128,000--July 2 '23-'30
5s J-J 10,000----July 2 1931
5s J-J 7,000----July 2 1932
5s J-J 28,000----July 2 1921
5s J-J 30,000----July 2 1922
5s J-J 280,000--July 2 '23-'30
5s J-J 3,000----July 2 1931

Local Improvement Bonds.

5s J-J $330,000----July 1 1933
5s J-J 127,000----Jan 1 1934
4s J-J 300,000----July 1 1939

Payable from Taxation.

Local Improvement Bonds.

5s J-J $40,000----July 1 1934

TOWN OF NEW UTRECHT.

Payable from Assessments.

Street-Improvement Bonds.

5s J-J $380,000--Jan 1 '17-'54

TOWN OF FLATBUSH.

Payable from Taxation.

Sewer Bonds.

3½s J-J $18,000-July 15 '17-'19
3½s J-J 5,000---July 15 1920
3½s J-J 24,000-July 15 '21-'28
4s J-J 108,000-July 15 '17-'28

TOWN OF NEW LOTS.

Payable from Assessments.

Street-Improvement Bonds.

4s J-J $225,000-July 15 '17-'25

KINGS COUNTY.

Payable from Taxation.

Public-Building Impt. Loan.

4s ----$75,000--May 1 '17-'19

Driveway and Parkway Loan.

4s --$1,700,000--July 1 '17-'33

Park Fund Loan.

4s --$1,400,000--May 1 '17-'44
4s --- 400,000--July 1 '33-'40

Refunding Loan.

3½s ---$130,000----May 1 1918

Street Impt. Fund Bonds.

4s ---$300,000--July 1 '17-'19
4s ---1,050,000--July 1 '20-'26

LONG ISLAND CITY.

Payable from the sinking fund of Long Island City for the redemption of fire bonds under the provisions of Chapter 122 of the Laws of 1894.

Fire Department Bonds.

4½s --- $35,000----------1924

Payable from Water Revenue.

Water Bonds.

3½s --- $10,000----------1920
3½s --- 8,000----------1921
3½s --- 5,000----------1924
3½s --- 17,000----------1919

Funded Water Debt Bonds.

5s --- $15,000----------1918
5s --- 15,000----------1919
5s M-S $45,000--Sept 1 '23-'25
4s M-S 45,000--Sept 1 '20-'22

Payable from Taxation.

Debt of Long Island City for Newtown Debt.

6s F-A $48,000--Feb 1 '17-'19
4s F-A 16,000----Feb 1 1920

Park Award Bonds.

4½s --- $78,000----------1917

Survey and Map Bonds.

5s J-J $4,500----July 1 1918
5s J-J 45,000--July 1 '19-'23
5s J-J 8,000----July 1 1924
5s J-J 8,500----July 1 1925

General Improvement Bonds.

4½s M-S $50,000----------1918
4½s M-S 50,000----------1919
4½s M-S 50,000----------1920
4½s M-S 50,000----------1921
4½s M-S 50,000----------1922
4½s M-S 50,000----------1923

INTEREST is payable by the city of New York—registered interest at the Chamberlain's office and coupons at the office of the Comptroller of New York City.

TOWN OF NEWTOWN.

Payable from Taxation.

English Kills Gold Road Bonds.

4½s g --- $20,000----------1927

Flushing Ave. Impt. Bonds.

4s --- $7,000----------1917

Road Bonds.

4½s g ---$600,000----------1927

School District No. 1.

4s --- $22,000-----1917-1927
4s --- 11,000-----1917-1927

School District No. 2.

5s --- $4,000-----1917-1918
5s --- 6,000-----1919-1924

School District No. 3.

5s --- $1,000----------1917

School District No. 4.

5s --- $4,000-----1917-1926

School District No. 5.

5s --- $22,000-----1917-1927

School District No. 9.

5s --- $4,000-----1917-1920

School District No. 10.

5s --- $7,500-----1917-1921
5s --- 21,000-----1916-1927
5s --- 11,000-----1916-1926

School District No. 12.

5s --- $3,000-----1917-1922

School District No. 14.

5s --- $20,00-----1917-1920
5s --- 24,000-----1917-1928

Bell Ave. Improvement Bonds.

4s g --- $10,000-----1917-1921

Broadway Improvement Bonds.

5s --- $2,000-----1917-1918

Macadam Road Bonds.

4s g --- $7,500----1917-1919

School District No. 5.

4s --- $26,000-----1917-1929
4s --- 10,000-----1930-1934
4s g --- 50,000-----1917-1926
4s g --- 2,500----------1927

School District No. 7.

4s g --- $50,000-----1917-1936
4s g --- 20,000-----1937-1944

NEW YORK CITY (*Concluded.*)

VILLAGE OF FLUSHING.
Payable from taxation.
Funded Bonds of 1894.
4s A-O $3,000 -----1917-1919
Standpipe Bonds.
4s g J-D $16,000 -----1917-1932
Street Improvement Bonds.
4s M-N $4,000--- May 1 1917
4s M-N 2,000---May 1 1918
4s g A-O 120,000--Oct 1 '19-'48

VILLAGE OF COLLEGE POINT.
Payable from Taxation.
Improvement Bonds.
3½s --- $50,600 -----1917-1926
Payable from Water Revenue.
Water Bonds.
4s J-J $11,000----- July 1917
Water Tower Bonds.
4s --- $25,000----------1937

VILLAGE OF WHITESTONE.
Payable from Taxation.
Improvement Bonds.
5s --- $8,000 -----1916-1917
5s --- 20,000 -----1918-1921
5s g --- 9,000 -----1917-1919
5s g --- 12,000 -----1920-1922
5s g --- 20,000 -----1923-1926
Payable from Assessments.
Sewerage Bonds.
6s --- $164.59 -------1902
Payable from Water Revenues.
Water Bonds.
4½s --- $30,000----------1922
4½s --- 22,000----------1923
4½s --- 7,500----------1924
4½s --- 1,000 -----1917-1918

TOWN OF JAMAICA.
Payable from Taxation.
Macadam Road Bonds.
4s g --- $450,000----------1926
School District No. 1.
4½s --- $50,000 -----1927-1976
School District No. 2.
5s --- $8,000 -----1917-1924
5s --- 5,000 -----1920-1924
School District No. 4.
4s --- $66,000 -----1917-19 49
5s --- 1,500 -----1917-1919
School District No. 6.
6s --- $1,750 -----1916-1922
5s g --- 12,000 -----1917-1928
5s --- 4,000 -----1930-1933
School District No. 7.
4s --- $21,000 -----1917-1937
4s --- 8,000 -----1917-1924
4s --- 13,000 -----1917-1929
5s --- 74,000 -----1917-1953
5s g --- 125,000 -----1950-1974
School District No. 8.
5s --- $4,000 -----1917-1918
4s --- 18,000 -----1919-1927
5s g --- 75,000 -----1930-1954
School District N o. 10.
5s --- $3,500 -----1917-1923
5s --- 2,000 -----1925-1928
Town Hall-Land Bonds.
4s --- $18,000 -----1917-1925

VILLAGE OF JAMAICA.
Payable from Taxation.
Sewer Bonds.
4s g --- $150,000----------1917
Street-Improvement Bonds.
4s g --- $200,000 -----1917-1936
4s g --- 200,000 -----1917-1936

VILLAGE OF RICHMOND HILL.
Payable from Taxation.
Highway Improvement Bonds.
4s g --- $50,000 -----1926-1935
4s g --- 70,000 -----1937-1950
4s g --- 45,000 -----1917-1925
Sidewalk Improvement Bonds.
4s g --- $150,000 -----1952-1981
Village-Hall Bonds.
4s g --- $9,000 -----1917-1925
Fire Equipment Bonds.
4s g --- $5,000 -----1921-1925

TOWN OF HEMPSTEAD.
Payable from Taxation.
Macadam Road Bonds.
4s g J-J $127,000----July 1 1923
School District No. 18.
5s --- $5,000----------1918
5s --- 22,000 -----1917-1938
School District No. 23.
5s --- $63,000 -----1917-1979
5s g --- 65,000 -----1937-1949
Hempstead School Districts Nos. 1, 8, 9, 11, 15, 17, 20, 21 and 24 will be found on page 44.

TOWNS OF HEMPSTEAD, FLUSHING AND JAMAICA.
Payable from Taxation.
Bonds of Un. Fr. S. D. No. 27.
5s --- $17,000 -----1917-1933

VILLAGE OF FAR ROCKAWAY.
Payable from Taxation.
Impt. of Streets and Avenues.
5s J-J $5,000 -----1917-1921
5s J-J 61,000----Jan 1 1922
5s --- 1,000----------1916
5s --- 15,000----June1 1918
Sewer Bonds.
5s J-J $35,000----Jan 1 1917
3½s J-J 18,000---Jan 1 '17-'25

VILLAGE OF ROCKAWAY BEACH.
Payable from Taxation.
Street Improvement Bonds.
5s --- $12,000 -----1917-1920

VILLAGE OF ARVERNE-BY-THE-SEA.
Payable from Taxation.
Drainage Bonds.
5s g --- $3,000 -----1917-1919
5s g --- 2,000----------1920
5s g --- 3,000----------1921
5s g --- 3,000----------1922
5s g --- 1,000----------1923
Highway Bonds.
5s g --- $40,000 -----1920-1927
Street Bonds.
5s g --- $60,000 -----1920-1925
5s g --- 4,000 -----1920-1923
Sidewalk Bonds.
5s g --- $40,000 -----1920-1923
Village Building Bonds.
5s --- $8,000 -----1917-1924

COUNTY OF QUEENS.
The debt of the county of Queens is reported under the county's own name on a subsequent page; the amount of the original debt which was chargeable to the City of New York was adjudicated finally to be $3,796,032.11, leaving $1,011,967.89 as Nassau County's share of the old indebtedness. Instead of apportioning certain bonds to N. Y. City and to Nassau County, the debt and interest is not divided, but N. Y. City pays 78.952414973 of the principal and interest as it becomes due, and Nassau County 21.047585027. The Comptroller of N. Y. City acts as agent in the payment of the debt. The amount of Queens County bonds outstanding on Oct. 31 1916 was $4,197,000, of which $3,313,633 was chargeable to New York City.

COUNTY OF RICHMOND.
Payable from Taxation.
Road Bonds.
3½s M-N $45,000----Nov 1 1917
5s g J-D 75,000----June1 1919
5s g J-D 15,000----June1 1919
4s g --- 35,000----June 1920
4s g --- 100,000----Aug 1920
4s g J-D 150,000----June1 1921
4s g J-D 190,000----June1 1922
4s g J-D 18,000----June1 1921
4s g J-D 12,000----June1 1922
4s g A-O 230,000----Oct 1 1922

TOWN OF MIDDLETOWN.
Payable from Taxation.
Road Bonds.
5s g --- $130,000----------1927
Refunding Bonds.
4s g --- $9,000 -----1917-1925
School District No. 1.
5s g --- $2,250----------1917

TOWNS OF MIDDLETOWN AND SOUTHFIELD.
Payable from Taxation.
Union Free Sch. Dist. No. 2.
5s --- $58,000 -----1917-1944

TOWN OF NORTHFIELD.
Payable from Taxation.
Road-Improvement Bonds.
5s g --- $150,000----------1927
School District No. 5.
5s --- $4,000 -----1917-1919
Sch. Dist. No. 6 (Port Richm'd).
5s --- $10,000 -----1917-1921
5s --- 1,000 ----------1922

TOWN OF SOUTHFIELD.
Payable from Taxation.
Refunding Bonds.
4s --- $9,000 -----1916-1930
4s --- 6,600----------1931
Road Bonds.
5s g --- $255,000----------1927
School District No. 3.
5s --- $1,500 -----1916-1921

TOWN OF WESTFIELD
Payable from Taxation.
Road Bonds.
5s g --- $80,000----------1922
4s --- 35,000----------1920
School District No. 5.
6s --- $1,500 -----1917-1919

TOWN OF CASTLETON.
Payable from Taxation.
School District No. 3.
5s --- $18,000 -----1917-1922

VILLAGE OF TOTTENVILLE.
Payable from Taxation.
Water Bonds.
3½ g --- $12,000 -----1917-1926
Road Bonds.
3½ g --- $5,000 -----1916-1925
Sewer Bonds.
3½ g --- $8,800 -----1916-1926

NIAGARA FALLS.
This city is in Niagara County and is now under City Manager plan of government. Incorp. Mar. 17 1892. Population 1915, 42,257.
City-Hall-Site Bonds.
5s g '13 J-J 68,800----July 1 1933
Market Bonds.
4½s'12 J-J $39,400r---July 1 1932
School Bonds.
4s'95-'97A-O $2,000r----------1917
4s M-N 5,000r ----1917-1918
4s '95 J-J 28,000r ----1917-1922
4s '97 J-J 24,000r ----1923-1927
4s g '01 A-O 27,000r-A&O 1921-'25
4s g '01 J-J 150,000r---July '26-41
3½sg'02 M-N35,000r--May 1 '28-45
4s g '06 A-O 69,419r--Apr 1 '29-35
5s g '13 J-J 59,000--July 1 '33-'38
Bridge Bonds.
4½s'11 J-J $6,000----July 1 1931
4s '07 J-J 5,000----------1927
Water Bonds.
4s J-J $6,000 -----1917-1918
5s J-J 33,000 -----1917-1918
4s J-J 3,000----------1917
4sg'06 J-J 14,500r--July 1 1926
4s'04 J-J 3,000r -------- 1924
4s g '09 J-J 300,000r--Jan 1 '19-'34
4½sg'10J-J 400,000r---Jan 1 1940
4¼s'11 J-J 360,000--Jan 1 '41-'49
4s g '12 J-J 17,000r----Jan 1 1930
4¾s'14 J-J 65,000----July 1 1934
4¼s'16M-S {60,000r-Sept '1 '32-'35
{12,000r----Sept 1 1936
Grade-Crossing Bonds.
4½g'11 J-J $45,000r--Jan 1 '21-'25
4½s'15 J-J 190,000 -----1936-1954
Fire Bonds.
4½s'11 J-J $42,500r---July 1 1931
4s '04 J-J 17,000 -----1922-1924
Sewer Bonds.
4s '97 A-O 9,000r -------- 1917
4s '00 J-J 4,000r -------- 1921
4s '99 M-N 15,000r---May 1 1919
4s '00 J-J 68,000r---July 1 1920
4s '01 M-N 115,000r---Nov 1 1921
4s '02 J-J 4,000r---Jan 1 1922
4s '02 J-J 27,000r---Nov 1 1922
4s '03 A-O 14,500r---Oct 1 1923
4s g '04 J-J 32,000r--July 1 '21-'24
4s g '06 J-J 56,000r--July 1 1926
4s '04 J-J 4,000r -------- 1924
4s g '08 J-J 70,500r -------- 1928
4½g'09 J-J $15,500r----Jan 1 1929
4½g'10 J-J 20,000r----Jan 1 1930
4½g'12 J-J 180,500r--Jan 1 '30-'34
4¾s'14 J-J 160,000--Sept 1 '38-'41
5s '14 J-J 112,800----July 1 1934
5s '14 J-J 32,000--Feb 2 '17-'18
4½s'15 M-N 75,000--May 1 '35-'37
5s '15 J-J 8,000----Jan 1 1917
Certificates of Indebtedness.
5s '10 J-J $1,800r---Jan 1 1920
5s '13 J-J 7,000 -----1917-1923
5s J-J 6,000 -----1917-1922
5s '14 J-J 8,000--July 1 '17-'24
BOND. DEBT Oct 1 '16-$3,135,219
Water bonds (included)-- 1,241,500
Certificate debt (add'l)--- 22,800
Assess. val. '16 (40% act)-37,814,389
Total tax (per $1,000) 1916--$21.01

NORTH COLLINS.
This village is in Erie County.
Water Bonds.
4½s'15 s-an $35,000 -----1919-1943
TOTAL DEBT Oct 1916---$35,000
Assessed valua- {Real estate-390,000
tion 1916--- {Total -------402,000
Tax rate (per $1,000) 1916---$11.76
Population in 1915----------1,068

NORTH HEMPSTEAD.
This town (P. O. Manhasset) is in Nassau Co. Population 1915, 23,687
East Williston Water Bonds.
4½s J-J $14,000----July 1 1932
Barrow Beach Bonds.
4½s J-J $9,000----Jan 1923
Town Hall Bonds.
4s '05 J-J $6,000c--July 1 '17-'19
4½s M-N 3,000------May1919
Roslyn Park Bonds.
5s '13 M-N$14,000--May 1 '17-'30
Roslyn Landing Improv. Bds.
4½g'09 J-J $8,000c-July 1 '17-'25
Street Improvement Bonds.
4½g'09 J-J $11,000c-July 1 '17-'27
4½g'09 J-J 19,000c-July 1 '25-'34
4½s J-J 10,000----Jan 1927
4½s J-J 8,000----Jan 1921
Public Dock Bonds.
4½s g M-S $18,000c-Mch 1 '17-'34
Road Bonds.
4s J-D $13,000r---Dec '17-'25
4s J-J 27,000r--July 1 '16-'25
4s '05 J-J 8,000c--Jan 1 '17-'25
4½g'09 J-J 19,000c--July 1 '17-35
4½s g s-an 9,000c--Jan 1 '20-'28
4½s g s-a 7,500c--Jan 1 '20-'26
4.60s M-N {28,500----Nov 1 1931
{79,500----Nov 1 1942
4½s J-J 20,000------Jan 1927
5s '13 M-N 11,250--May 1 '17-'42
Great Neck Park Dist. Bonds.
4.10s'16A-O $40,000---Oct 1 '26-'45
Carle Place Wat. Dist. Bonds.
_s '15 M-S $30,000--Sept 1 '20-'34
Roslyn Water District Bonds.
4.80sg'10M-N $94,000-Nov 1 '17-'30
Westbury Water Dist. Bonds.
4.35s'11M-N $56,000--May 1 '17-'30
Great Neck Sewer.
4¾s'15 M-N$150,000---May 1 1965
Manhasset-Lakeville Water.
_s '12 s-an $145,000 ----1917-1932
Almshouse Bonds.
5s --- $30,000----Feb 1 1945
Bridge Bonds.
4½g'06 F-A {$5,000c---Aug 1 1921
{10,000c---Aug 1 1926
5s g A-O 1,000c---Oct 8 1917
5s g A-O 1,250c--Oct 8 '17-'21
BOND. DEBT May 1915 $410,000
Assess. val. real estate '15 30,120,673
Total assessed val. 1915--31,498,535
Total tax (per $1,000) 1913--$13.35
INT. on loan of 1905 payable at Nassau Co. Bank; on 4½% road hds. at First Nat. Bank of Mineola; other loans at office of Supervisor.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 4.
This district (P. O. Port Washington) is in Nassau County.
4½s'08 J-J $103,000r--Jan 1 '28-'48
4¼s'16 M-N110,000--May 1 '36-'57
BOND. DEBT Oct 13 '16- $236,000
Assess. valuation 1916----6,860,000
School tax (per $1,000) 1916---$9.10
INT. payable at Bank of North Hempstead in N. Y. exchange.

NORTH HEMPSTEAD UN. FREE SCH. DIST. NO. 6.
This district (P. O. Manhasset) is in Nassau County.
Building Bonds.
4.45s'14J-D $80,000--Dec 1 '24-'33
(Coupon with privilege of registrat'n)
BOND. DEBT May 1916- $83,300
Assessed valuation 1915---2,663,221
INT. at First Nat. Bank, Mincola.

NORTH HEMPSTEAD UNION FREE SCHOOL DIST. NO. 7.
5s '13 A-O $80,000c--Oct 1 '23-'32
BOND. DEBT Oct 15 '14--$102,000
Assessed valuation 1914---3,678,410
INT. at U. S. Mtg. & Tr.Co.,N.Y.

NORTH HEMPSTEAD UN. FREE SCHOOL DIST. NO. 10.
4s '00 --- $4,000----------1920
5s '08 --- 22,000----------1928
6s '15 J-J {$15,000--July 1 '19-'28
{25,000--July 1 '29-'33
BOND. DEBT Oct 1916-- $66,000
Assessed valuation, real est.1,800,000
Tax rate (per $1,000) 1916---$1.45
INT. at First Nat. Bank, Mineola, in New York exchange.

NORTH PELHAM.
This village (P. O. Pelham) is in Westchester Co. Inc. Aug. 29 1896.
Street Improvement Bonds.
4.40s'12F-A $28,000r-Aug 1 '17-'41
4.30s'12--- 30,000--May 1 '17-'32
5s '98 J-D 18,000r-J'ne 17 '17-'28
Sewerage Bonds.
5s --- $1,920--Oct 1 '17-'22
4.45s'08M-N 48,400r-Nov 15 '17-'38
5s '11 A-O 14,000---Oct 1 '17-'30
5s '12 --- 9,000--Aug 1 '17-'26
TOTAL DEBT Oct 1916-- $152,320
Floating debt---------- 8,000
Assessed val. real est. 1916-2,520,982
Village tax (per $1,000) 1916 $13.14+
Population 1910, 1,311; 1915, 1,874
INT. at Village Treas. office.

NORTH TARRYTOWN.
This village is in Westchester Co. Inc. 1874. Population 1915, 4,877.
Fire Department Bonds.
5s '13 J-J $8,000--July 1 '17-'24
Sewer Bonds.
3.30s --- $9,750--Aug 1 '17-'23
4½s'16 --- 20,000----------
Street Bonds.
4¼s'11 J-J $66,000r-July 1 '17-'27
4.20s'12 J-J 72,000r-July 1 '28-'39
BOND. DEBT May 1916--$182,000
Assessed valuation 1914---4,615,852
Tax rate (per $1,000) 1914---$11.00
INTEREST at Tarrytown Nat Bank in N. Y. exchange.

NORTH TONAWANDA.
This city is in Niagara County. Inc. Apr. 1897. Pop'n 1915, 13,498.
Paving Bonds.
4½s'09 J-D $8,700--June 1 '17-'19
4½s'11 A-O 4,250--Oct 1 '17-'21
4½s'13 J-J 14,350r-Jan 1 '17-'23
4½s'14 --- 26,800--Jan 1 '17-'24
4½s'14 --- 41,200--Aug 1 '17-'24
4½s'15 J-D 82,350r-June 1 '17-'25
Sewer Bonds.
5s '93 M-S $10,000c-Sept 25 '17-18
4s '89 J-J 30,000c--Jan 1 '17-26
4s '92 J-J 3,000c--Jan 1917-19
Water Bonds.
4s '94 A-O$275,000c&r-Apr 1 1924
4½s'96 A-O 125,000c---Aug 1 1926
4½s'16 M-N 40,000--Nov 1 '17-'36
BOND. DEBT Nov 15 '16-$496,600
Water debt (included)---- 440,000
Assess. val. '16 real estate-9,752,950
City tax (per $1,000) 1916---$12.71
INTEREST on sewer bonds payable at Chase Nat. Bank, N. Y.; on water bonds, part at Chase Nat. Bk., part at the Cortland Savings Bank, Cortlaud, and part at the Union Dime Savings Institution, N. Y.; on the paving bonds at the State National Bank in North Tonawanda.

NORTH TONAWANDA SCHOOL DIST. NO. 1.
4s J-J $30,000c--Jan 1 '17-'31
4s J-J 76,000c-Jan 15 '17-'35
4½s'14 J-J 57,000c--Jan 1 '32-'50
BOND. DEBT May 1916--$163,000
Assessed val. '15 real estate 7,996,375
Assess. val. '15, total-----8,689,680
School tax (per $1,000) '15 ---$9.59
Population in 1913 (est)-----13,000
INT. at Chase Nat. Bank, N. Y.

NYACK.
This village is in Rockland Co.
Sewer Refunding Bonds.
4½s'16 M-N$50,000r-May 1 '21-'45
BOND. DEBT Apr 1916-- $299,000
Water debt included----- 246,500
Assessed val. {Real est., '15 3,584,305
(actual) -- {Total 1915--3,614,305
Total tax rate (per $1,000)---$12.00
Population 1915----------4,315

OGDENSBURG.
This city is in St. Lawrence Co. Inc. as city 1868. Pop'n '15, 14,338.
Railroad Crossing Bonds.
4s '16 J-D $20,000--June 1 '17-'36
Sewer Bonds.
4½s'14 A-O $9,000c--Apr 1 '17-'34
Improvement Bonds.
4½s'13 M-S $48,000--Aug 1 '17-'32
Assessment Notes.
5s'11-15Nov $9,030.68 Nov 1 '17-20
School Bonds.
4s '97 J-J $1,250c---July 1 1917
3½s'00 J-J 2,812.50c-July 1 '17-'20
3½s'05 M-N 19,500c--May 1 '17-25
4s '09 M-N 22,750c-May 1 '17-'29
Deficiency Bonds.
4½s'15 A-O $9,000c-Apr 1 '17-'24
Refunding Bonds.
4½s'14 M-S $8,500c-Sept 1 '17-'33
4s '10 J-D 31,500c-June 1 '21-'28
4s '16 J-D {1,000---1928 & 1930
{4,000----------1929
Water-Works Bonds.
3½s'88 M-N $8,000r-May 30 '17-'18
3½s'00 J-J 3,000c-July 1 '17-'20
4s '97 J-J 1,250r----July 1917
4s '98 J-J 2,000c---July 1 1917
3½s'01 J-J 4,000c-July 1 '17-'21
4s '10 J-D 175,000c-June 1 '25-'40
4½s'14 A-O 30,000c-June 1 '19-'24
Highway Bonds.
4s '93 A-O $14,000r-May 1 '17-'23
4¼s'12 M-S 80,000c-Sept 1 '17-'32
TOTAL DEBT May 15 '16 $505,081
Water debt (included)---- 264,550
Assess. val. '15 (80% act.)-6,488,716
City tax (per $1,000) 1915---$20.80

OLEAN.
This city is in Cattaraugus County. Incorp. April 26 1893, succeeding the village of Olean. The village of North Olean was annexed Jan. 1 '09.
Police Station & Jail Bonds.
4½s'14 F-A $22,000r----Feb 1934
Water-Works Bonds.
4s '08 J-J $32,000c-July 1 '17-'32
4s '09 M-S 36,000c-Sept 1 '17-'54
Park Improvement Bonds.
4s '06 F-A $25,000r--Feb 1920-'24
4s '06 F-A 10,000r--July 1 '25-'26
Flood Protection Bonds.
4½s'15 F-A$150,000 -----1935-1955
Street Improvement Bonds.
5s '09 A-O $13,333.36Oct 1 '17-'24
4s '12 J-J 4,000r--Jan 1 '17-'21
4s '12 J-J 4,000r--Jan 1 '17-'21
4¼s'12 A-O 9,085--Apr 1 '17-'21
4¼s'12 A-O 3,205--Apr 1 '17-'21
4¼s'12 M-N16,788.25-May 1 '17-'21
4½s M-N 56,000r-Nov 1 '17-'24
4½s J-D 8,400r-Dec 1 '17-'22
4½s M-N 3,400--Mar 1 '17-'24
Fire Department Bonds.
4s '09 A-O $25,000r--Oct 1 '19-'28

OLEAN (*Concluded*).
Sewer Bonds.
4s J-J $10,000r_July 1 '17-'18
4s '09 A-O 25,300r_Oct 1 '19-'28
4½s'16 M-N {10,000r_Nov 1 '27-'31
{1,482.50r_Nov 1 1932
North Olean Sewer Bonds.
4½s'07 J-J $40,800r_July 1 '17-'33
Refunding Water Bonds.
4s '01 J-J $8,500r_July 1 '17-'33
3½s'99 J-J 6,500r_July 1 '17-'29
3½s'03 J-J 7,500__July 1 '17-'31
4s '96 J-J 5,000c_July 1 '17-'26
BOND. DEBT Nov 1916_ $535,117
School bonds (included)___ 162,000
Water bonds (included)____ 95,500
Floating debt_____ 72,867
Assessed valuation 1915__10,070,002
Assess. val., real estate____9,436,487
Total tax (per $1,000) 1916___$28.35
Pop'n 1910, 14,743; 1915, 17,925
INT. ON water bonds, part at Farmers' Loan & Tr. Co., N. Y., part at the Union Dime Sav. Inst., N. Y., part at Treas. office; on sewer bonds, part at Treas. office, part at Schenectady Sav. Bk.; on bonds of 1909 at Exchange Nat. Bk., Olean.

OLEAN UNION FREE SCHOOL DIST. NO. 1.
Dist. No. 1 of the City and Town of Olean. Pop'n '15 (est.), 22,000.
4s July 11,000r__July 1 '17-'19
4½s'07 July 28,000c&rJuly1 '20-'29
4s '09 M-N 74,000o&rMay1 '19-'45
4½s'13 J-J 40,000 ____1923-1942
4½s'14 M-N 9,000__May 1 '18-'22
BOND. DEBT Oct 9 '16_ $162,000
Assessed val. '16 (½ act.)10,584,321
Assess. val., real estate____9,972,441
School tax (per $1,000) 1916__$11.23
INT. on coupon bonds at Exch. Nat. Bank of Olean; on registered bonds to registered holders.

ONEIDA.
This city is in Madison County. Inc. Mch. 28 1901. Pop. 1915, 9,461.
Refunding Bonds.
4¼s'10 J-J $15,200__July 1 '17-'35
School Bonds.
3½s M-N $6,000r_May 1 '17-'18
4¼s'11 F-A 43,000r_Aug 15 '19-'33
4½s'14 J-J 30,000r__Jan 1 '20-'29
Fire Department Bonds.
4½s'14 J-J $5,600r__Jan 1 '17-'24
Paving Bonds.
4½s'08 F-A $1,099.50_Feb 1 1917
4½s'11 May 1,209.75 May 1'17-'21
Sewer Bonds.
4½s'07 M-N $3,316.97__May 1917
4½s'13 M-N 3,137.65rMay1'17-23
4¾s'14 J-J 3,209.23rJan 1 '17-'24
4½s'15 A-O 3,894.78rOct 1'17-'25
Water Bonds.
3½s'05 quar 28,000__July 1 '17-'30
4s '05 Aug 45,000____Aug 1 1925
4½s ___ 4,200_July 15 '17-'22
Water Refunding Bonds.
4¼s'15 ___ $71,250__July 1 '17-'35
TOT. BD. DT. Apr 8 '16__ $274,748
Water debt (included)_____ 161,900
Assess. val. 1915 (est.)____5,225,000
Actual value (est.)_____7,000,000
Tax rate (per $1,000) 1915____$37.60
All coupons paid at City Treas. office.

ONEIDA COUNTY.
Utica is the county seat.
Court-House Bonds.
3½s'02 F-A$224,000r__Feb '17-'39
3½s'05 F-A 278,000r_Feb 1 '17-'28
Court-House Completion.
4½s'07 F-A $55,000r___Feb '18-'28
Funding Bonds.
4s '09 M-N $60,000r__May 1 '17-20
4s '11 M-N 90,000r__May 1 '17-22
4½s'13 M-N120,000r__May 1 '17-24
4½s'16 F-A 90,000r_Feb 15 '17-26
BOND. DEBT Apr 13 '16 $972,000
Assessed valuation, real__78,389,682
Assessed val., personal___ 6,233,486
Assessed val., franchises__ 4,984,660
Total valuation 1915_____89,607,828
Pop'n 1910, 154,157; 1915, 167,331
INTEREST is payable at County Treasurer's office or in N. Y. exch.

ONEONTA.
In Otsego Co. Inc. under Chap. 30, Laws of 1885; became city Jan. 1 '09.
Public Impt. Bonds.
4½s'12 J-J $12,500___July 15 1941
Paving Bonds.
3½s'89 Aug $3,000c_Aug 12 '17-'19
3½s'01 ann 21,000r_July 1 '17-'30
3.94s'05 J-J 2,400c_July 1 '17-'28
4½s'10 F-A 4,500c_Aug 15 '17-'25
4s '12 M-S 22,863.19r_____
4s '12 F-A 1,000r_____
School Bonds.
4s '07 M-S $5,500c_Mch 8 '17-'27
4½s'06 J-D 50,000r_J'ne 12 '17-'26
4½s ___ 3,500 yearly June 1
4½s ___ 18,000 yearly May 1
Funding Bonds.
3½s'99 M-S $2,900r_Mch 5 '17-'19
Sewer Bonds.
4½s'10 F-A $3,500 Aug 15 '17-'23
4½s ___ 7,000 yearly Dec 20
4½s'15 F-A 8,000_Feb 16 '17-'24
Funding & Refunding Bonds.
3.45s'04 Sep $8,500c__Sep 1 '17-'33
Series "A" & "B" Bonds.
4½s ___ $9,000___$1,000 yrly
4½s ___ 17,196.73 yrly. Sept. 1
Building Bonds.
4.15s'06F-A $38,000r_Aug 1 '17-'35
Grade-Crossing Bonds.
3.58s'05 Jan $29,000r_Jan 20 '17-'45
Refunding Bonds.
4s '07 J-J $1,500c_Jan 1 '17-'19
GEN. BD. DT. Jan 1'16 $294,635.15
Assess. val. '15 (60% act.)_5,376,000
City tax (per $1,000) 1916___$14.49
Population 1910, 9,491; 1915, 10,474
INT. payable at Treas. office.

ONONDAGA COUNTY.
County seat is Syracuse.
Tuberculosis Sanitorium Bds.
4½s'15 J-J $185,000r__Jan 1 '17-'26
Penitentiary Bonds.
3s J-J $85,000c____July '17-'29
Women's Dormitory Bonds.
4s A-O$120,000r ____1919-1938
Men's Dormitory Bonds.
4½s'15 J-J $65,000r_$11,000 yearly beginning Jan 1 1917
Court-House Bonds.
4s '04 M-S {$260,000r_Mch 1 '17-'28
{500,000r___Mch 1 1929
4s '06 J-J 400,000r__Jan 1 '30-'36
BOND. DEBT Apr 1916_$1,620,000
Sinking fund_____ 51,722
Tax valuation, real_____177,324,632
Total valuation, 1915___196,646,667
County tax (per $1,000)1915_$6.01+
Pop'n 1910, 200,298; 1915, 213,992
INT. on penitentiary bonds at Syracuse; on court-house and dormitory bonds in New York City.

ONTARIO COUNTY.
Canandaigua is the county seat.
Road Bonds.
4¼s ___$110,000 _____1919-1924
5s '14 J-J 27,000____July 1 1925
4¼s'16 J-J {30,000____July 1 1926
{22,000____July 1 1927
Court-House Bonds.
4.5s'08 J-J $72,000r_July 1 '17-'19
BOND. DEBT Oct 1916_ $261,000
Assess. val. real est. '15__36,910,913
State&Co. tax (per $1,000)'15__$6.58
Pop'n 1910, 52,286; 1915, 54,628
INT. at U. S. Mtg. & Tr. Co., N. Y. except on $52,000 road bonds at First Nat. Bank, Geneva.

ORANGE COUNTY.
County seat is Goshen.
Fireproofing County Bldgs.
4½s'15 ___ $35,000 _____1917-1923
Road Bonds.
3½s ___ $450,000r____Feb 1 '17-'34
4½s'11 A-O 154,000c__Oct 1 '17-'38
4½s'16 A-O 100,000c_Apr 1 '26-'45
Court-House & Jail Bonds.
4½s'10 F-A $40,000c__Feb 1 '17-'24
BOND. DEBT Oct 1916_ $779,000
Floating debt Feb 5 '16__ 67,563
Assessed val. '15, real est_53,978,477
Total assessed valuation__60,567,467
Pop'n 1910, 116,001; 1915, 118,118
INTEREST is payable at National Bank of Orange County in Goshen.

ORANGETOWN UNION FREE SCH. DIST. NO. 4.
This district (P. O. Nyack) is in Rockland Co. Pop'n '16 (est.), 8,000
4½s'07 J-J $60,000r_July 1 '17-'36
4½s A-O 2,250__Apr 1 '17-'19
BOND. DEBT Apr 12 '16_ $62,000
Assess. val. '16, real est__5,563,487
(Assessment at abt. act. val.)
School tax (per $1,000) 1916___$5.60
INTEREST payable at the Nyack Nat. Bank in New York exchange.

ORLEANS COUNTY.
Albion is the county seat.
Repair Bonds.
5s ___ $15,000___Mar 10 1919
Road Bonds.
4½s'11 Feb $19,000r___Feb 10 1917
5s '12 M-S 21,750___Mch 10 1918
4½s'15 M-S 67,935r_Sept 1 '19-'21
County Hospital & Jail Bonds.
4s Feb $5,000r___Feb 10 1917
BOND. DEBT Oct 9 '16_ $128,685
Assess. val. {real estate__27,642,462
1915 {total _____28,510,525
Tax rate (per $1,000) '15__$10.35+
Pop'n 1910, 32,000; 1915, 33,919
INTEREST on road bonds is payable in Albion at the Citizens' Nat. Bank; on hospital bonds at Farmers' & Mechanics' Sav. Bank, Lockport.

OSSINING.
This village is in Westchester Co Incorp. 1813. Commission government approved Mch. 14 1911.
Sewer Bonds.
4.35s'10___ $184,000 ____1917-1940
Municipal Bldg. Bonds.
4½s'13 M-S $75,000__Mar 1 '18-'42
Street-Impt. Bonds.
4½s'10 F-A$111,320__Aug 1 '17-'39
4¼s'12 A-O 54,500r___Apr 1 1917
5s '08 ___ 39,917.46June 1 '28-31
*Water Bonds.
3.95s'09 A-O $50,000r___Apr 1 1939
4s '88 ___ 6,000____Oct 1 1917
4s '89 ___ 100,000____Oct 1 1918
4s ___ 30,000_____1919
BOND. DEBT Sept 1916_ $701,293
Floating debt_____ 53,300
Water debt (included)_____ 186,000
Assess. val., real estate____8,070,986
Assess. val., personal _____ 241,074
Pop'n 1910, 11,480; 1915, 10,326
* These bonds are issued by a separate board, not connected with village government, but are a lien on village property.

OSSINING UNION FREE SCH DIST. NO. 1.
School-Building Bonds.
4.20s '07 J-J $45,000c_July 1 '17-25
5s '08 July 12,000c_July 1 '26-'27
4.10s'09 F-A 40,000r_Aug 1 '28-'35
4.35s '10 J-J 20,000r__July 1 '36-'39
BOND. DEBT Oct 1916_ $117,000
Ass'd val. '16, real estate_10,759,456
School tax (per $1,000) 1916_$7.37+
Population in 1910_____11,480
INTEREST on the 5s, 4.10s and 4.35s at Treasurer's office; on 4.20s at office of A. B. Leach & Co., N. Y.

OSWEGATCHIE.
This town is in St. Lawrence Co.
Bridge Bonds.
4½s'14 J-D {$67,500c_June 1 '17-'43
{7,500c___June 1 1944
___ ___ 4,000_____
4¼s'16 J-D 40,000c_June 1 '17-'36
Town hall bonds_____$9,000
Fair ground bonds_____ 9,000
Highway Bonds.
___ ___ $4,000_____
BOND. DEBT May 1 '16__$103,500
Assess. val. 1913, real____ 6,929,690
Assess. val. 1913, personal_ 782,750
Total valuation 1915____$8,024,680
Tax rate (per $1,000) 1915____$9.61
Population 1910 2,235; 1915, 2,393

OSWEGO.
This city is in Oswego Co. Incorp. as a town in 1828 and as a city 1848.
Sewer Bonds.
4½'13 M-S $200,000r Mch 1 '20-'29
4½s 14 M-N 110,000r May 1 '20-'29
4½s'15 M-N 50,000r_May 1 '20-'29
City Bonds.
3½s J-D $48,000c ____1917-1918
3½s A-O 8,000c ____1917-1920
School Bonds.
4½s '11F-A 22,500r_Aug 15 '17-'21
Water Bonds.
3½s A-O $165,000r_Apr 1 '17-'22
4½s'08 J-D 162,000r_June 1 '17-'28
4½s'15 J-J 26,000r_July 15 '17-'20
Bridge Bonds.
4½s'10 F-A $67,812r_Aug 15 '17-'21
Imp. Bonds (*opt. at any time*).
5s A-O $58,566.92 _____
TOT. BD. DT. Sept '16__ $917,014
Water debt (included)___ 358,500
Assessment bonds (incl.)_ 83,014
Sinking funds April 1916_ 30,714
Ass'd val., real estate____12,473,978
(including special franchises.)
Total tax (per $1,000) 1915___$33.00
Pop'n 1910, 23,368; 1915, 25,426
INTEREST on water, city and bridge bonds payable at U. S. Mtge. & Trust Co., N. Y.; on improvement bonds at City Chamberlain's office.

OSWEGO COUNTY.
Oswego is the county seat.
Bridge Bonds.
4½s'12 M-S $40,000__Mch 1 '18-'25
_s M-S 5,000_____1917
4½s'15 M-S 20,000r__Mar 1 '18-'21
Highway Bonds.
5s '14 M-S $60,000__Mar 1 '21-'26
_s ___ 145,153.99 _____
Jail Bonds.
4½s'08 M-S $44,000r_Mch 1 '17-'20
BOND. DEBT Apr 19 '16 $314,154
Assessed valuation 1915__36,530,024
State&Co. tax (per$1,000)'15_$10.11
Pop'n 1910, 71,664; 1915, 75,929
INT. at Chase Nat. Bk., N.Y. C.

OTSEGO.
This town is in Otsego Co. Inc. Feb. 20 1869. Population '15, 4,481.
Refunding.
3½s M-S $23,000c_Sept 1 '17-'30
3½s M-S 15,000c___Mch 1 1932
3½s M-S 4,500c___Mch '17-'31
4s M-S 14,500c___Mch 1 1923
4s M-S 7,000c___$1,000 y'ly
BOND. DEBT Oct 17 '16_ $65,000
Assessed valuation 1915___3,845,388
Total tax (per $1,000) 1915___$11.60
INTEREST payable at First and Second Nat. banks of Cooperstown.

OTSEGO COUNTY.
Cooperstown is the county seat.
Almshouse Bonds.
4½s'10 F-A $5,000r___Aug 1 1917
Highway Bonds.
4s '09 M-S $60,000r ____1919-1924
4½s'16 M-S 30,000__Mar 1 '26-'28
BOND. DEBT Oct 11 '16 $95,000
Equalized valuation 1915_24,328,568
Pop'n 1910, 47,216; 1915, 48,534
INTEREST payable at Second National Bank, Cooperstown.

OYSTER BAY SCH. DIST. NO. 5.
4s F-A $12,500c___Feb '17-'41
4s A-O 10,000c_Oct 1 '21-'40
4s M-N 28,000c_May 1 '17-'31
4½s J-J 60,000r_July 20'17-'46
4s M-N 2,000c___May 1931
BOND. DEBT Oct 10 '16_ $112,500
Total assessed value 1916__7,492,081
School tax (per $1,000) '16-'17_$8.20
Population in 1916 (est.)_____10,000
INT. on 4s at Glen Cove Bank; on 4½s at Nassau Union Bk., GlenCove.

OYSTER BAY UNION FREE SCH DIST. NO. 22.
5s '11 J-J $30,000r__Jan 1 '21-'50
5.95s J-J 2,000r ____1917-1927
4½s J-J 2,600r ____1917-1930
BOND. DEBT Oct 6 1916_ $35,000
Assessed val. 1916 (about) 1,000,000
School tax (per $1,000) 1916__$14.00
INTEREST payable at Farmingdale in New York exchange.

OYSTER BAY SCH. DIST. NO. 24.
4s J-D $5,000r ____1917-1921
4½s F-A 71,500r ____1922-1957
BOND. DEBT Oct 1 '15__ $77,000
Assess. val. 1915_____1,805,350
School tax (per $1,000) 1915__$10.40
INT. at Glen Cove Bank.

PEEKSKILL.
This village is in Westchester Co. Inc. 1826. Population 1915, 15,502.
Auto Fire Engine.
4s ___ $6,500 _____1917-1929
5s '13 M-N 5,500__Nov 1 '18-'28
4.90s'14M-N 3,500__May 1 '19-'25
4.45s'15A-O 12,000r_Oct 1 '22-'43
Sewer Refunding.
4.45s'15 ___ $45,500_____
Court-House and Jail Bonds.
4¼s'12 F-A $30,000c_Aug 15 '17-'46
4¼s'14 J-J 40,000__July 1 '19-'58
Water Bonds.
3.70s J-J $40,000____July 1 1922
3½s ___ 10,000____Nov 1 1929
4s J-J 1,436.18_July 1 1933
3½s ___ 23,400_____
3.65s J-J 20,000____July 1 1935
4.15s'08 A-O 60,000r___Oct 1 1938
4.05s'09F-A 80,000____Aug 1 1939
4½s ___ 108,000_____
Paving Bonds.
4s A-O $59,000__$4,000 yearly
4½s'13 A-O 14,238.20_Apr 1 1933
4.40s'14 M-S 60,705 17 Mar15'19'48
4.65s ___ 40,000_____1963
Sewer Bonds.
3½s ___ $51,284.70 Aug 1 '19-44
4s F-A 10,900_____
($2,000 due yearly on Aug. 1.)
3.7s ___ 16,600_July 15 '30-'46
4s ___ 5,200___Oct 1 '20-'29
4.05s'16___ 38,752_____
Refunding Water Bonds.
3.60s'04 J-J $124,000r__July 1 1934
BOND. DEBT Dec 1915__ $899,237
Assessed valuation _____8,707,251
City tax (per $1,000) 1903_____$8.10

PELHAM (TOWN).
This town is in Westchester Co.
Highway Bonds.
4s '91 ___ $14,575__M&S 1 '19-'28
Bridge Bonds.
5s'92-'97 ___ $3,425__Sept 1 '20-'23
Sewage-Disposal Works.
4.20s'09___ $19,800__Mar 1 '17-'25
4½s'09 ___ 30,800__Mar 1 '26-'39
4½s'09-11__ 16,800__July 1 '17-'40
Town-Hall Bonds.
4.35s ___ $20,000___July 19 1929
BOND. DEBT Oct 1915_ $113,250
Assess. val. '15 (real est.)__7,218,547
Tax rate (per $1,000) 1914____$6.36
Population 1910, 2,998; 1915, 3,782

PELHAM (VILLAGE).
This village is in Westchester Co. Inc. 1896. Population 1915, 793.
Park Bonds.
4.80s'14A-O {$4,500r_Oct 1 '17-'34
{5,000r_Oct 1 '35-'44
Street Bonds.
4¼s'09 J-J $52,500r_July 1 '17-'37
5s M-S 6,500r_Mch 1 '17-'28
4.70s'12 A-O 6,000r__Oct 1 '17-'28
4.60'13 F-A 20,000r_Aug 1 '18-'27
Refunding Bonds.
4½s'09 J-J $3,000r_July 1 '17-'22
4½s'14 J-J 5,000__July 1 '19-'28
4s '09 J-J 2,000r_July 1 '17-'20
5s '15 J-J 1,200__Jan 1 '17-'20
Sewer Bonds.
5s M-N 3,000r_Nov 1 '17-'22
BOND. DEBT Oct 1916__ $111,950
Assessed val. real est '16__2,284,686
Tax rate (per $1,000) 1916___$10.00
INTEREST payable at the Village Treasurer's office in N. Y. exchange.

PELHAM UNION FREE SCHOOL DIST. NO. 1.
This district is in Westchester Co.
4s F-A $5,000r__Feb 1 '17-'21
4s Dec $67,000r_____$1,000 y'ly
4½s '12 A-O 40,000r__Jan 1 '18-'57
4.40s'10July 9,500r__July 1 '17-'34
4¾s'15 J-J 10,000r__July 1 '25-'36
BOND. DEBT Apr 8 '16__ $140,000
Assess. val. (1-3 act.) '15__6,812,357
School tax (per $1,000) 1915__$6.85
Population in 1915_____5,485
INT. on 4¾s of 1915 at New Rochelle Trust Co. in N. Y. exchange, on others at the U. S. Mortgage & Tr. Co. in N. Y. City.

PELHAM MANOR.
This village is in Westchester Co. Inc. 1891. Population 1915, 1,115.
Highway Bonds.
4s '99 M-S *$7,175__Sept 1 '19-'27
4s '01 M-S *7,400__Mar 1 '21-'28
5½s'12 F-A *3,500__Aug 1 '22-'28
4½s'94 J-D 8,000r_Dec 28 '17-'18
4.60s'10J-D 8,000r_Sept 1 '17-'24
4.35s'11J-D 12,000r_June 10 '17-'22
4½s'12 M-N 14,000r_May 1 '17-'30
4.40s'14A-O 5,000__Apr 1 '34-'38
4.60s'14A-O { 600__Apr 1 '17-'19
{14,000__Apr 1 '20-'33
Fire Equip. Purchase.
4½s'15 J-J $3,000r_July 1 '20-'25
Village-Hall Bonds.
5s '07 M-S $3,000r___Sept '17-'19
Sewer Bonds.
4s '97 M-N $60,000c __May 1 1917
4.35s'11 M-S 9,000r_Sept 1 '17-'25
4.20s'16___ 35,000r_July 1 '21-'45
BOND. DEBT Apr 8 '16__ $162,675
Assessed valuation,'15 real 3,345,689
Tax valuation 1915_____3,550,805
Village tax (per $1,000) 1915__$13.22
*Bonds of annexed territory.
INTEREST on sewer 4s payable at Columbia Tr. Co., N. Y.; other issues to registered holder.

PENN YAN.
This village is in Yates County. Inc. 1810. Population 1915, 4,725.
Paving (*Int. pay. in Penn Yan.*)
4.35s'12Oct $48,000r__Oct 1 '17-'32
4½s'14 Oct 10,000__Oct 1 '17-'21
4.65s'15 __ 20,000r_Oct 1 '17-'26
Elec. Lt. (*Int. pay. in Penn Yan.*)
3¾s'04 A-O $16,200r___Oct '17-'22
Sewer (*Int. pay. in Penn Yan.*)
3.70s'04 A-O $31,896r___Oct '22-'30
4.50s A-O 17,720r__Oct 1 '17-'21
Water (*Int. pay. in Penn Yan.*)
3½s M-N $23,880r ____1917-1922
BOND. DEBT May 1914_ $185,992
Assessed val. '13 (real)____2,545,934
Total valuation 1913_____2,745,310
Village tax (per $1,000) 1913__$12.36

PERRY.
This village is in Wyoming County. Inc. 1830. Population 1915, 5,009.
Filtration-Plant Bonds.
4.15s'16J-D $30,000r_June 1 '17-'46
Refunding Water Bonds.
4½s ___ $29,000 _____1917-1945
Sewer Bonds.
3½s J-J $28,000r ____1917-1930
Street Bonds.
4s F-A $6,000r ____1917-1922
Fire Department Notes.
5s '13 M-S $13,000_Sept 1 '17-'29
Motor Fire Truck Bonds.
5s '14 J-D $3,500__Dec 1 '17-'23
Village-Hall Bonds.
4.30s F-A $24,000r ____1917-1940
BOND. DEBT Oct 9 1916_ $134,000
Water debt (included)____ 59,000
Assess. val. '16{real est___2,124,080
(¾ of actual){total _____2,080,592
Tot. tax (per $1,000) 1915__$29.44
INTEREST on water bonds payable in N. Y. City; on others in Perry.

PERRY AND CASTILE, TOWNS, UN. FREE SCH. DIST. NO. 6.
A district in Wyoming County (P. O. Perry).
Fire Escape & Sprinkling Syst.
5s A-O $2,500 Oct 1 '17-'20
School-Building Bonds.
4½s'07 J-D $40,000r Dec 1 '17-'36
BOND. DEBT Oct 1916 $44,500
Assess. val.'16 (real est. 2,665,380
(2-3 of act.) (total 2,825,092
School tax (per $1,000) 1916 $9.50
INTEREST payable in Perry at Citizens' Bank, or New York City.

PITTSFORD UNION FREE SCH. DIST. NO. 6.
A district in Monroe County.
4.12s'16M N {$9,000r Nov 1 '20-'28
{60,000r Nov 1 '29-'58
BOND. DEBT June 1916 $81,000
Assessed valuation 1,209,586

PLATTSBURG.
This city is in Clinton County. Inc. as city 1902. Pop'n '15, 10,134.
City-Hall Bonds.
4½s'16 F-A {$6,000 1917-1922
{28,000 1923-1936
Refunding Water Bonds
3½s'98 J-J $12,000r July 1 '17-'28
3½s'98 J-J {2,000r 1917-1918
{18,000r 1919
3½s'01 J-J 10,000r July 1 '17-'26
4s '08 J-J 18,000 1928
4s '14 J-J 18,000 1917-1934
4s '15 J-J 16,000 July 1 '17-'32
Water Bonds.
3½s'05 M-S 50,000c July 1 1925
4s '10 M-S 18,200c 1917-1926
4½s'13 A-O 15,000 1917-1931
4½s'14 M-S {26,000 1917-1929
{20,000 1930-1934
Improvement Bonds.
3½sg'01J-J $30,000r July 1 '17-'31
4½s'14 F-A {12,000 Aug 1 '17-'28
{10,000 Aug 1 '29-'33
{2,500 Aug 1 1934
School Bonds.
4s '10 M-S $3,000r 1917-1919
4s '11 A-O 20,000 1917-1920
4¼s'12 A-O {75,000 1921-1932
4½s'13 A-O {8,000 1917-1924
{16,000 1925-1932
BOND. DEBT May 5 1916 $186,500
Water debt (included) 225,000
Floating debt 15,000
Assessed valuation 1915 3,734,815
Real value (estimated) 7,000,000
Tax rate (per $1,000) 1915 $46.94
INT. at Chamberlain's office, at Union Dime Sav. Institution and Irving Sav. Institution, N. Y.; Home Sav. Bk., Albany; Auburn Sav. Bk., Auburn, and Poughkeepsie Sav. Bk.

PLEASANTVILLE.
This village is in Westchester Co. Inc. Mch. 16 1897. Pop. '15, 2,464.
Street Bonds.
4½s'03 M-S $283r Sept 1 1917
4s '06 J-D 29,260r June 1 '17-'35
4s '04 F-A 23,800r Aug 1 '17-'33
4½s'14 J-J 5,500r July 1 '19-'29
Water Bonds.
3½s'01 A-O $14,000r Oct 1 '17-'30
4s --- 10,290 1935
5s --- 2,640 1936
4s '06 J-D 11,400r June 1 '17-'35
5s '07 J-J 4,000r July 1 '17-'36
4½s'11 J-D 2,760c June 1 '17-'22
4½s '12J-D 26,000r Dec 1 '17-'41
5s '08 J-D 3,340r June 1 '17-'37
4.40s'14J-J 6,000 July 1 '19-'30
BOND. DEBT Dec 1915 $155,015
Water debt (included) 83,020
Assess.val.'15 (Real estate 2,498,850
(abt. actual) (Total 2,582,087
Tax rate (per $1,000) 1915 $11.00
INT. payable at U. S. Mtge. & Tr. Co., N. Y., and at Mt. Pleasant Bk.

PORT CHESTER.
This village is in Westchester Co. Inc. May 14 1868. Pop. 1915. 15,129
Fire Bonds.
3.70sg'05M-N$28,500r Nov '17-'35
4s '09 F-A 5,000r Feb 1 '17-'21
4s '09 F-A 4,500r Feb 1 '17-'25
5s '09 F-A 1,000r Feb 1 '17-'18
5s '09 F-A 2,000r Feb 1 '17-'20
5s '12 M-N 2,500 May 1 '17-'21
Gun Brook Drain Bonds.
4s g '04 A-O $16,000c Apr 1 '17-'32
Palmer Place Extension Bonds.
4½s'15 A-O $31,000 Apr 1 '17-'47
Sewer and Drainage Bonds.
3¾g'04 F-A $21,000r Aug 1 '17-'30
4½g'07 J-J 10,000r July 1 '17-'26
4½s'03 M-N 1,500r Nov 1 '17-'19
5s '09 M-S 4,000r Mar 1 '17-'24
5s '09 F-A 200r Feb 1 1917
5s '10 A-O 17,000r Oct 1 '17-'33
5s '11 A-O 600 Oct 1 '17-'19
5s '12 A-O 1,000 Oct 1 '17-'21
5s '13 A-O 2,000 Apr 1 '39-'40
4½s'12 A-O 22,000 Apr 1 '17-'38
4½sg'15A-O 117,000r Apr 1 '17-'55
Paving & Macadamizing Bonds.
3½s'98 A-O $13,125c Oct 1 '17-'23
3½s g '00 A-O 2,000c Oct 1 '17-'18
4½s'07 J-J 17,000r July 1 '17-'33
4s '02 J-J 1,500c July 1 '17-'19
4s '03 J-D 4,000r June 1 '17-'24
4s '03 J-D 1,000r June 1 '17-'18
4s '05 M-N 19,000r May 1 '17-'35
5s '07 J-D 7,000r Dec 1 '17-'23
5s '07 J-D 5,000r Dec 1 '17-'21
5s '08 J-D 8,000r Dec 1 '17-'24
4½s'08 M-N 5,000r Nov 1 '17-'21
4½s'08 M-N 6,000r Nov 1 '17-'22
5s '08 M-N 1,000r Nov 1 1917
4½s'08 M-N 24,000r Nov 1 '17-'40
5s '09 F-A 3,000r Feb 1 '17-'22
5s g '09 J-J 3,000 July 15 '17-'22
5s '09 F-A 5,000 Feb 1 '17-'26
5s '10 M-S 2,500 Mch 1 '17-'21
5s '10 M-S 3,500 Mch 1 '17-'23
5s '10 A-O 29,000 Oct 1 '17-'45
5s '11 M-S 12,000 Mch 1 1931
5s '11 M-S 4,000 Mar 1 1931
5s '12 A-O 7,000 Oct 1 '17-'30
5s '12 A-O 2,500 Oct 1 '17-'21
4¾s'12 A-O 13,000 Oct 1 '17-'29
5s '13 A-O 2,000 Apr 1 '29-'30
4¾s'13 A-O $13,000 Apr 1 '17-'29
4½s'14 F-A 5,000 Aug 1 '17-'20
4½s'14 F-A 9,000 Aug 1 '17-'25
5s '15 A-O 4,000 Apr 15 '17-'20
4½s'15 A-O 17,000 Apr 15 '17-'33
Sewage Disposal Bonds.
4½s'16 A-O $30,000r Apr 1 '56-'65
Putnam Engine Tractor Bonds.
5s g '16 J-J $4,500 July 1 '17-'25
Refunding Bonds.
4½g'16 J-J $38,000r Jan 15 '17-'35
5s g '16 M-S {1,000r Mar 1 1917
{12,000r Mar 1 '18-'21
Assessment Bonds & Certifs.
5s '11 M-S $12,000 Mar 1 1917
5s '12 A-O 8,771.33 Oct 1 1917
5s '13 A-O 6,998 Apr 1 1918
5s '14 F-A 8,525 Aug 1 1919
5s '15 A-O 10,000 Apr 15 1918
5s '15 A-O 9,200 Apr 15 1920
5s '15 A-O 2,400 Apr 15 1920
5s '16 M-S {8,000r Mar 1 '17-'20
{3,000r Mar 1 1921
Tax Relief Bonds.
5s '14 M-S $12,000r Mar 15 1917
4½ '15 A-O 25,000 Apr 1 1918
5s g '16 M-S 25,000r Mar 1 1919
Old Mun. Impt. Bonds.
5s g '14 J-D 8,000 Dec 1 '17-'24
TOTAL DEBT April 1916 $751,094
Floating debt (additional) 44,906
Assessed valuation 1915 10,385,350
Real value (estimated) 20,000,000
Village tax (per $1,000) 1915 $14.93
INT. at 1st N. Bk., Port Chester.

PORT JERVIS.
This city is in Orange Co. Incorp. July 26 1907. It was formerly a part of the Town of Deerpark, and is liable (jointly with that town) for the bonds of the town which were outstanding on July 26 1907; the amounts of such bonds—refunding railroad bonds—outstanding on Apr 1 1916 was $109,000, of which the present Town of Deerpark will provide for $21,800 and the City of Port Jervis will provide for $87,200, and this amount is given, along with the city's other debt, in the details below.
Refunding Railroad Bonds.
3½s F-A $87,200c&r Feb '17-'29
Refunding Sewer Bonds.
4½s'11 J-J $67,000r July 1 '17-'29
BOND. DEBT Oct 1 1916 $154,200
Total assessed val. 1916 3,075,839
Assess. val. real estate 2,459,975
City tax (per $1,000) 1916 $28.80
Population .910, 9,564; 1915, 9,413
INT. payable at Nat. Bank of Port Jervis and at City Treasurer's office.

POUGHKEEPSIE.
This city is the county seat of Dutchess County. Incorp. 1854.
Refunding Bonds.
4½s'14 M-N$98,000 May 1 1944
Paving Warrant Bonds.
4½s'14 J-J $230,000 July 1 1934
Ctfs. (Sink. Fd. Com'ers').
3½s M-S $15,000r Sept 1928
3½s M-N 59,000r Nov 1928
3½s M-S 1,000r Mch 1919
4½s --- 42,000 Sept 1 1944
School Bonds.
4½s'12 F-A$120,000c Feb 1 1922
4s --- 3,000 Mar 1 1929
4½s'13 F-A 150,000c Feb 1 1923
4½s'13 F-A 50,000c Aug 1 1923
4½s'14 M-S 10,000 Sept 1 1944
Sewer Bonds.
3½s --- $126,000 1923-1935
4s --- 118,000 1927-1929
4½s --- 107,000 1930-1933
Water Bonds.
3s --- $30,000
(Part yearly to 1930.)
3½s --- $143,000 1923-1935
4s --- 40,000 1916-1935
4½s --- 263,000 1930-1933
Water-Supply Bonds.
4s --- $23,000 Aug 1 1917
Fallkill Improvement Bonds.
4s --- $29,000 Mar 1 1929
4½s --- 29,000 Apr 1 1930
P. & E. RR. Bonds.
3s --- $39,000 1917-1929
3½s --- 49,500 1917-1930
3½s --- 140,000 1917-1931
4s --- 24,000 Mar 1927
4½s --- 35,000 1930-1933
Bounty Bonds.
3½s --- $95,000 1923-1935
4s --- 17,000 Mar 1927
4½s --- 4,000 1931-1933
Warrant Refunding Bonds.
4½s'14 J-D $40,000 Dec 1 1934
Funding Debt Bonds.
4½s --- $83,000 May 1944
H. R. S. H. Bonds.
4½s --- $15,000 May 1 1928
4s --- 16,000 Mar 1 1929
4½s --- 16,000 Apr 1 1930
BOND. DEBT Apr 13 '16 $2,195,000
As's.val.'15-'16 (80% val.) 26,660,720
Tax rate (per $1,000) 1916 $18.59
Popula'n 1910, 27,936; 1915, 32,714
INT. on school bonds of 1913 at Columbia Trust Co., N. Y. City; others at Chase Nat. Bank, N. Y., and Fallkill Nat. Bk., Poughkeepsie.

PUTNAM COUNTY.
Carmel is the county seat.
Building Bonds.
4½s'11 F-A $30,000r Aug 1 '17-'31
Road Bonds.
4½s'11 F-A $18,000r Aug 1 '17-'25
4½s'12 F-A 25,000r Aug 1 '18-'30
4¾s'13 F-A 30,000 Aug 1 '17-'31
4¾s'15 F-A {8,000 Aug 1 '17-'18
{12,000 Aug 1 '19-'24
BOND. DEBT Apr 13 '16 $129,000
Assess. val. 1915 (real) 13,661,796
Total valuation 1915 14,699,002
Popula'n 1910, 14,665; 1915, 12,767
INT. at First Nat. Bk., Brewster.

QUEENSBURY UNION FREE SCHOOL DIST. NO. 1.
A district (P. O. Glens Falls) in Warren Co. This district does not include *all* of the city, but does include certain territory outside of the city limits.
5s '11 J-D $15,000 Dec 1 '24-'25
4s J-D 39,000c Dec 1 '17-'22
4½s'14 A-O 75,000 Apr 1 '24-'32
BOND. DEBT May 6 '15 $142,000
Assessed valuation 1914 $8,030,337
Population in 1915 (est) 16,000
INT. payable at Glens Falls Tr. Co.

QUEENS COUNTY.
County seat is Jamaica. A large part of the old County of Queens is now included in the Greater New York, and a law changing the name of that portion of the old county *outside* of Greater New York to Nassau County went into effect Jan. 1 1899. The amount of outstanding bonds of this county which will be chargeable to the City of New York has been finally determined by the Supreme Court (V. 71, p. 875). Under this decision the City of New York was made liable for $3,796,032.11 of the old debt of Queens County as it stood at the date of division, and the remaining $1,011,967.89 became an obligation of Nassau County. Instead of apportioning certain bonds to New York City and to Nassau County, the debt and interest is not divided. New York City pays 78.952414973 of the principal and int. as it becomes due and Nassau Co. 21.047585027. The Comptroller of New York City acts as agent in the payment of the debt.
The statement below shows the obligations of the old County of Queens which remained outstanding on Oct. 31 1916.
Road Bonds.
4s A-O$340,000 Oct 15 1917
4s M-N 375,000 Nov 15 1917
4s J-D 55,000 Dec 27 1917
4s J-D 1,339,000 Dec 1 1917
4s J-D 290,000 Dec 15 1917
4s g J-J 400,000 May 1 1922
4s A-O 618,000 Apr 1 1917
4s A-O 135,000 Oct 1 1917
Funding Bonds.
4s J-D {$100,000 Dec 1 '17-'26
{60,000 Dec 1 1927
4s J-D 50,000 Dec 15 1917
4s J-J 30,000 Jan 1 '17-'19
Building Bonds.
4s J-D $120,000 Dec 15 1927
TOTAL DEBT Oct 31 '16 $4,197,000
N. Y. City's proportion 3,313,633
Nassau's proportion 883 667
Population in 1915 396,727

RAMAPO UNION FREE SCHOOL DIST. NO. 3.
This district (P. O. Suffern) is in Rockland County.
3½s'01 --- $4,000 Nov 1 '17-'20
4.35s'11 Sep 58,000r Sept 1 '17-'45
BOND. DEBT Apr 13 '15 $68,500
Assess. val. '14 (abt. act.) 2,787,557
School tax (per $1,000) 1914 $8.11
INTEREST at Suffern Nat. Bank.

RENSSELAER.
This city, formerly the village of Greenbush, was incorporated April 1897, and is in Rensselaer County. A bill passed by the Legislature of 1901 annexed to the city the village of Bath-on-the-Hudson and part of the town of East Greenbush.
Sewer and Paving Bonds.
4½s J-J $15,400 Jan '17-'26
Certificates of Indebtedness.
4½s'16 J-J $7,000 Part yearly
Fire Department Bonds.
4½s'08 A-O $4,500r Oct 30 '17-'25
4½s'08 A-O 2,000r Oct 30 '17-'29
4½s'15 J-J 10,000r Jan 1 '17-'21
Paving Bonds.
4s J-J $93,280r July 15 '17-'38
4s '04 J-J 8,000r July 1 '17-'24
4½s'09 A-O 11,000r Apr 30 '17-'27
4½s'09 A-O 10,000r Oct 1 '17-'26
4½s'14 M-N 36,000r May 1 '17-'34
4½s'15 J-J 66,500 Jan 1 '17-'35
4½s'16 J-J 39,500 Part yearly
Greenbush Imp. Ref. Bonds.
4½s'11 J-J $125,000r July 1 '17-'41
School Bonds.
4s F-A $7,000c Aug 1 1921
Assess. val. '14 (83% act.) 6,186,541
Assessed value, real estate 5,316,577
Tax rate 1916 (General $26.40
per $1,000. (Special 22.40
Popula'n 1910, 10,711; 1915, 11,210
INT. at Rensselaer County Bank.

RENSSELAER COUNTY.
County seat is Troy.
Bridge Bonds.
4½s'15 F-A $56,000r Aug 1 '17-'44
Jail Bonds.
4s '10 F-A {$20,000r Aug 1 '17-'20
{35,000r Aug 1 '21-'25
4s '10 F-A 90,000r Aug 1 '26-'38
Armory Bonds.
3½s'02 F-A $6,000r Feb 1 '17-'19
Court-House Bonds (registered)
3½s'95 A-O $84,000r Apr 1 '17-'30
3½s'96 A-O 105,000r Apr 1 '31-'45
3½s'97 A-O 25,000r Apr 1 '41-'45
4½s'12 A-O 33,000r Apr 1 '17-'27
4½s'12 M-N 32,000r Nov 1, '17-'32
War Bonds (renewal).
3½s'00 F-A $14,000c Feb 1 '17-'30
3½s'99 F-A 5,000c Feb 1 '17-'21
3½s'01 F-A 1,000c Feb 1 1917
Highway Bonds.
3½s'05 F-A $42,500r Feb 1 '17-'33
3½s'06 F-A 20,000r Feb 1 '17-'36
4s '07 F-A 57,000r Feb 1 '17-'35
4s '09 F-A 36,000r Feb 1 '17-'34
4½s'12 F-A 130,000r Feb 1 '17-'42
4½s'13 F-A 72,000r Feb 1 '17-'40
4½s'14 F-A 78,000r Feb 1 '17-'42
4½s'15 J-D 25,000r June 1 '17-'41
Toll Road Bonds.
3½s'02 F-A $21,000r Feb 1 '17-'23
Hospital Bonds.
4s '09 M-N $16,000r May 1 '17-'24
Sinking Fund Bonds.
3½s'97 A-O $15,000r Apr 1 1917
Refunding Bonds.
3½s'05 F-A $19,000c Feb 1 '17-'35
3½s'06 F-A 20,000r Feb 1 '17-'36
4s '07 F-A 11,000r Feb 1 '17-'27
House of Ind. Bds. (renewal).
3½s'02 F-A $12,000c Feb 1 '17-'22
BOND. DEBT Oct 16 '16 $1,086,500
Assessed val, real estate 76,720,360
Assessed val., personal 3,261,191
Franchises 5,023,125
Bank stock 3,403,396
Total ass'd '15 (abt. act.) 90,231,521
County tax (per $1,000) '15 $11.01
Pop'n 1910, 122,276; 1915, 121,330
INTEREST on registered bonds is payable at office of County Treas.; on coupon bonds at Nat. State Bk., Troy

RIVERHEAD.
This town is in Suffolk County.
Water System Construc. Bonds.
5s '14 J-D $90,000r Dec 1 '17-'34
5s '14 J-D $67,500r Dec 1 '17-'34
4.875s'14J-D 23,700r
BOND. DEBT Nov 13 '16 $191,250
Assess. val. 1916 4,445,130
Population in 1915 5,730

ROCHESTER.
Rochester is the county seat of Monroe County. Incorporated 1834. Law providing for annexation of village of Charlotte went into effect Jan. 1 1916.
City Garage Bonds.
4½s'16 J-J $30,000r 1917-1936
Library Bonds.
4½s'16 J-J $30,000r 1917-1936
Playground Bonds.
4½s'16 J-J $30,000r 1917-1936
Market Bonds.
3½s'04 J-J $128,000 Jan 1 1924
Incinerating Plant Bonds.
4½s'13 J-J $100,000 Jan 15 1933
Refunding Bonds (Roch. & State Line RR.).
4½s'13 F-A$510,000r Feb 1 1933
Fire House Bonds.
3½s'12 M-N$125,000r May 1 1924
Voting-Machine Bonds.
4s '12 F-A $49,600r Aug 1 1922
4s '14 F-A 13,600 Aug 1 '17-'31
Sewage-Disposal Bonds.
4½s'14 A-O$500,000r Apr 1 1944
4½s'13 J-J 1,000,000 Jan 15 1933
4½s'15 M-S 300,000r Mar 1 1945
4s '16 J-J 250,000c 1946
Bridge Bonds.
3s '90 J-Jz$100,000r Jan 1 1920
3½s'91 J-J z100,000r July 1 1921
3½s'92 J-J z100,000r Sept 1 1922
East Side Trunk Sewer.
4s J-J *$150,000r Jan 1 '22-'27
3½s J-J *125,000r Jan 1 '17-'21
3½s J-J 250,000r Jan 1 '28-'37
3½s'04 J-J 100,000r July 1 '38-'41
Park Bonds.
3s '88 J-J z$200,000r July 1 1928
3½s'96 J-J z60,000r Jan 1 1936
4½s'13 J-J 610,000 Jan 15 1933
4½s'16 J-J 30,000r 1917 1936
Water-Works.
4s'93-'96 F-A*$300,000r Feb 1 1943
3½s'92F-A z500,000r Feb 1 1942
3½s'94F-A *950,000r Feb 1 1944
4s '12 J-Jz1,000,000 Jan 1 1942
4½s'13 J-J 1,849,000 Jan 15 1933
4½s'15 M-S 700,000r Mar 1 1945
4s '16 J-J 200,000c 1946
Water Refunding.
3½s'05M-N $360,000r May 1 1935
Water-Works Refunding.
3½s'03 J-Jz$2,697,000r Jan 1 1933
Water-Shed Bonds.
3½s'98 F-A$200,000r Aug 1 1918
3½s'04 J-J 170,000r July 1 1924
Local Improvement Bonds.
3½s'99 F-Az$500,000r Oct 2 1919
3½s'04 J-J 500,000r July 1 1924
4s '08 J-J z1,000,000r Sept 1 1938
4½s'13 J-J2,100,000 Jan 15 1933
4½s'15 M-S 600,000 Mar 1 1945
4½s'16 J-J 300,000r 1917-1946
School Bonds.
4s'07-'09J-J $150,000r June 1 '17-'22
4s '12 J-D 350,000r June 1 1942
4½s'14 A-O 500,000r Apr 1 1944
4½s'15 M-S 400,000 Mar 1 1945
4½s'16 J-J {391,500r 1917-1945
{8,500r 1946
Dist. No. 2 (Brighton).
4s --- $2,000 Oct 25 '17-'21
Dist. No. 10 (Brighton).
5s --- $500 Oct 16 '17-'18
5s --- 375 Jan 1 '17-'19
Convention Hall Bonds.
4s '09 J-D $100,000r June 1 1929
Village of Charlotte (*Annexed*).
Water Bonds.
4½s July $11,000r July 1 '17-'27
4½s July 3,500 July 1 '17-'23
4.85s F-A 10,000 Aug 1 1917
Electric Light Bonds.
4½s July $4,400r July 1 '17-'27
4½s July 1,000 July 1 1917
Sewer Bonds.
4.55s F-A $2,800 Aug 1 '17-'24
4.85s F-A {7,000 Aug 1 '17-'23
{500 Aug 1 1924
4.85s F-A 2,000 Aug 1 '17-'20
Municipal Bldg. Bonds.
4.85s F-A $10,000 Aug 1 '17-'26
Dist. No. 3 (Greece) Sewer.
5s July $7,000 July 1 '17-'30
Un. Fr. S. D. No. 4, Greece.
4½s Jan {500 Jan 1 1917
{21,000 Jan 1 '18-'38
z Subject to call begin 10 years after date. * After 20 years. † After 5 years.
INTEREST.—All bonds and int are payable at office of Union Trust Co. of N. Y., fiscal agents of the city.
TOT. DEBT, SINK. FDS, &C.—

	June 30 '16.	*Dec.* 31 '15.
Bond. debt	$20,792,475	$14,179,179
Water debt (included)	8,941,500	8,955,000

Included in the bonded debt given above for June 30 1916 are $5,000,000 local-impt. bonds and $625,000 East Side trunk sewer bonds issued to provide money pending the collection of assessments. Bills payable against entire city Sept. 30 1916, $1,426,500.
On Sept. 30 1916 the city had a sinking fund of $1,708,046.99. On

ROCHESTER (*Concluded.*)
Sept. 30 1916 the city was $1,138,266.99 under its debt limit.
(Assessment about 80% actual.)

ASSESSED VALUATION.	1916.	1915.
	$	$
Real estate	215,285,489	202,737,920
(Assessment about 80% actual.)		
Personal	9,731,550	8,359,600
Franchise	16,416,120	14,623,120
Pensions	513,800	479,400
Total	241,946,959	226,200,040
Tax (per $1,000)	----	$19.73

POPULATION.—In 1915 was 248,465; in 1910 was 218,149.

ROCKLAND COUNTY.
New City is the county seat.
Re-Funding Bonds.
3½s J D $80,000r--June 1917-24
4½s'05 M-S { 49,000r--Sept 1 '17-'23
8,000r---Sept 1 1924
180,000r-Sept 1 '25-'34
BOND. DEBT Oct 10 '16--$317,000
Assess. valuation { Real est 32,267,608
(65% act. 1915) { Total--34,572,684
Popula'n 1910, 46,873; 1915, 46,903
INTEREST payable by check on N. Y. City to registered holder.

ROCKVILLE CENTRE.
This village is in Nassau County. Inc. July 15 1893. Pop. 1915, 5,223.
Light Bonds.
3½g'00 J-J $4,850c&r July 1 '17-'21
3.85'06 J-D 2,000r-June 1 '17-'19
4.20s'09 M-S 1,500r-Sept 1 '17-'19
4.29s'11 F-A 9,000r-Aug 1 '17-'25
Water Bonds.
4s '95 J-J $20,000r-Jan 1 '20&'25
3.65s'02 J-J 5,000r-Jan 1 '17-'26
4.40s'07 J-J 500r---July 1 1917
4.29s'11 F-A 5,000r-Aug 1 '17-'26
BOND. DEBT Oct 13 '16---$47,850
Assess. val. (¼ act.) '16---2,364,992
Tax rate (per $1,000) 1916 $13.30
INT. payable in Rockville Centre at Bank of Rockville Centre.

ROME.
This city is in Oneida Co. Inc Mch. 8 1870. Population '15, 21,926.
Fire-Apparatus Bonds.
4½s'15 A-O $14,000r-Apr 15 '17-'30
Real Property Purchase.
4½s'15 A-O 5,000r-Apr 15 '17-'21
Water Bonds.
4s '08 J-J $100,000r---July 1 1928
4s '08 J-J 90,000r---Nov 2 1928
4s '09 J-J 50,000r---Apr 5 1929
4s '09 J-J 155,000r---July 1 1929
4s '10 J-J 25,000r---Jan 2 1930
4s '10 J-J 40,000r---Dec 1 1930
4½s'11 J-J 158,000r--Sept 15 1931
Street Bonds.
4s M-N $9,000r-Nov 1 '17-'22
4s A-O 5,000r-Apr 15 '17-'21
4½s'14 May 8,904.20-May 15 '17-'18
4½s'13 Dec 15 1,633.34 Dec 15 1917
4½s'14 Apr 1 4,662.12-Apr 1 '17-'18
4½s'15 May 15 18,071.21 M'y 15 '17-'19
4s '16 Apr 1 20,207.01 Apr 1 '17-'20
Sewer Bonds.
4s J-J $137,000r-Apr 15 '17-'21
($5,000 yearly to 1920; bal. due 1921)
TOTAL DEBT Oct 1 '16---$897,904
Water debt (included)---- 618,000
Assess. val. real, est. '14--9,881,470
Total tax (per $1,000) 1916--$14.97+
INTEREST is payable in Rome at Rome Trust Co. and Farmers' Nat. Bank; and N. Y. at Nat. Park Bank.

ROME SCHOOL DIST. NO. 1.
3½s J-J $1,000r---July 1 1917
4s F-A 6,500r-Feb 1 '17-'18
4s '09 M-S 41,000r-Mch 1 '19-'28
4½s'14 M-N 25,000r-Nov 1 '17-'23
4¼s'15 J-J { 7,500------Jan 1918
10,000----Jan '19-'23
BOND. DEBT Oct. 1 '16- $91,000
Assessed valuation 1916--8,725,075
School tax (per $1,000) 1915--$10.04
INTEREST payable in Rome at Farmers' Nat. Bk. and Rome Tr. Co.

RYE, VILLAGE.
A village in Westchester County. Inc. 1904. Population '15, 5,339.
Sewer Bonds.
5s '08 M-S $253,846.16r Mch 10 '17-'38
Fire-House Bonds.
5s '08 M-S $33,846.16r Mch 10 '17-'38
4½s'10 M-S 8,000r-Mch 10 '17-'24
Street Improvement Bonds.
5s '08 M-S $105,769.24r Mch 10 '17-'38
4½s'12 M-S 119,600r-Mch 10 '17-'42
Dock Bonds.
5s '08 M-S $12,600r-Mch 10 '17-'37
BOND. DEBT Nov 1916--$533,662
Assess. val. '16 (70% act)--10,417,280
Tax rate (per $1,000) 1916--$13.20+
INT. at Central Trust Co., N. Y.

RYE, TOWN.
This town is in Westchester Co.
Highway Bonds.
3½s J-D $80,000r-June 1 '17-'32
4½s'09 F-A 6,000r-Aug 1 '17-'22
Park Bonds.
3.85g09 F-A $390,000r-Feb 15 '17-'58
4s g '09 F-A 40,000r-Feb 15 '19-'58
Assessment & Map Bonds.
5s --- $7,000--Sept 1 '18-'24
BOND. DEBT April 8 '16--$539,000
Assess. val. { Real estate--20,755,023
1915---- { Total--------21,050,893
Town tax (per $1,000) 1915 $13.45+
Popula'n 1910, 19,652; 1915, 24,136
INT. at First Nat. Bank, Port Chester.

RYE UN. FREE SCH. DIST. NO. 1.
4s J-D $7,500c----1917-1921
4s '02 J-J 4,600r--Jan 1 '17-'28
4.30s'07 J-D 26,000--June 1 '17-'42
BOND. DEBT Nov 1915---$40,000
Assess. val. 1915 (86% act.) 2,828,437
School tax (per $1,000) 1915--$7.80+
Population in 1914 (est.)------3,000
INT. at Mamaroneck in N. Y. exchange.

RYE UN. FREE SCH. DIST. NO. 3.
3½s --- $42,000--$3,500 yearly
5s '09 Nov $32,000--Nov 1 '17-'33
BOND. DEBT Oct 10 '16---$66,500
Assessed val. '16 (½ act.)--6,380,000
School tax (per $1,000) 1916---$6.38
Value of school property----176,103
Population in 1914 (est.)------4,000

RYE UN. FREE SCH. DIST. NO. 4.
4½s'10 A-O $56,250r-Apr 1 '17-'31
3½s A-O 30,000 -----1917-1926
4s --- 28,440 -----1917-1934
4½g'15 M-N { 116,000r-May 1 '17-'45
31,000r-May 1 '17-'47
BOND. DEBT Nov 1 '16--$291,600
Assessed valuation 1916--9,844,872
School tax (per $1,000) 1916 $12.39+
INTEREST payable at Sav. Bank, Portchester, Riverhead & Peekskill.

RYE AND HARRISON UN. FREE SCHOOL DIST. NO. 6.
5s '08 M-N $65,000c----1917-1942
BOND. DEBT Oct 10 '16---$76,000
Assessed valuation 1916---2,036,002
Tax rate (per $1,000) 1916----$14.83

ST. JOHNSVILLE.
This village is in Montgomery Co. Inc. 1854. Population 1915, 2,705.
Water Bonds.
4½s'93 Aug $2,000r-Aug 1 '17 '18
4½s'94 May 3,000r-May 5 '19-'21
4s '98 May 4,000r-May 1 '17-'24
4s '95 Sept 8,000r-Sept 2 '17-'24
3½s'00 July 4,000r-July 1 '17-'24
4½s'14 F-A 15,000--Aug 1 '17-'22
4½s --- 500----------
4s --- 4,500----------
Paving Bonds.
4.30s'11 Aug $34,500r-Aug 1 '17-'39
4½s'15 --- 10,000----------
Sewer Bonds.
4½s'06 Nov $25,840r-Nov 1 '17-'35
BOND. DEBT Jan 1916---$112,700
Assess. val. '12 (½ act.) --1,191,250
Tax rate (per $1,000) 1912--$20.27
INT. at First Nat. Bk., St. Johnsv.

ST. LAWRENCE COUNTY.
Canton is the county seat.
4¼s'16 J-J { $45,000 -----1941-1943
11,308----------1944
Bridge Bonds.
4¼s'16 --- $40,000 -----1917-1936
County Home Impt. Bonds.
4s '14 M-S $31,000--Mar 1 '29'30
Highway Bonds.
4s '12 M-S $112,000-----1917-1924
4s '14 M-S 60,000--Mar 1 '25-'28
4½s'15 J-J 147,868----------
NET DEBT Nov 13 '16----$379,176
Assess. val. real est. '14--48,782,269
Tax rate (per $1,000) 1910----$2.00
Popula'n 1910, 89,005; 1915, 90,291
INT. at County Treasurer's office.

SALAMANCA.
This city is in Cattaraugus Co. Inc. May 14 1913. Pop'n '15, 8,370.
Public Impt. Bonds.
4½s'16 F-A $27,260c-Feb 1 '17-'36
Grade-Crossing Bonds.
4s 10 F-A $11,000--Aug 1 '17-'27
Water Bonds.
5s '07 F-A $11,000r-Aug 1 '17-'27
3.85s'05 ann 47,500r-Nov 15 '17-'35
4.70s'11--- 1,000--Aug 1 '17-'18
4.35s'14--- 37,800--July 1 '17-'34
Light Bonds.
5s '07 F-A $500r---Aug 1 1917
5s '07 F-A 3,500r-Aug 1 '17-'23
3.85s'05 s-a 9,500-Nov 15 '17-'35
4.70s'11--- 1,000--Aug 1 '17-'18
Park Bonds.
4.40s'09 A-O $6,500--Oct 1 '17-'29
Sidewalk Bonds.
4s '05 --- $4,000--Aug 1 '17-'20
4.94s'06--- 2,000--Aug 1 '17-'20
4.60s'15 June 16,000r-June 1 '17-'32
Aerial Truck Bonds.
4½s'11 s-a $2,000--Aug 1 '17-'20
Paving Bonds.
3½s'00 ---$6,997.28--July 1 '17-'20
4.89'06 F-A 5,621.20 Aug 1 '17-'26
4.95s s-a 5,917.40 Aug 1 '17-'26
4½s'10 F-A 5,869.39 Aug 1 '17-'30
4.65'13 A-O 9,078.96r Apr 1 '17-'28
4.70s'12 s-a 757.58 Aug 1 '17-'18
School Bonds.
4½s'09 J-J { $8,000r-Nov 1 '17-'20
30,000r-Nov 1 '21-'30
40,000r-Nov 1 '31-'40
4s '06 --- 7,775--Mar 1 '17-'26
4.60s'15 June 15,000r-June 1 '17-'31
TOTAL DEBT Dec 31 '15-$299,335
Water debt (incl)---------- 103,400
Assess. val. (real est.) '16--4,537,931
Total assess. val 1916-----4,747,173
Tax rate (per $1,000) 1916---$24.00
INT. on park bonds and school bonds at Salamanca Trust Co.; on water bonds of 1914 in N. Y. exchange.

SALINA.
This town is in Onondaga County
Railroad-Aid Bonds.
4s M-S $73,200c----1917-1937
BOND. DEBT May 15 '15 75,600
Assess. val. '14 (abt. act.)-1,970,001
Total tax (per $1,000) 1914--$11.48
Population 1910, 3,208; 1915, 3,958
INT. at Union Trust Co., N. Y.

SANFORD AND DEPOSIT JOINT UNION FREE SCHOOL DIST.
This district (P. O. Deposit) is in Broome and Delaware counties.
5s '14 J-J $57,000---Jan 1 '17-'54
BOND. DEBT May 1916---$57,000
Assess. val. '14 (2-3 act.)---902,708
Population (est.)----------2,000
INT. at Farmers Nat. Bk., Deposit.

SARANAC LAKE.
This village is in Franklin and Essex counties. Incorp. June 1892.
Sidewalk Bonds.
3½s'01 F-A $7,000r----1917-1931
5s '13 F-A 8,500-----1917-1933
Paving Bonds.
4½s'08 M-S $25,000r-Sept 1 '25-'37
4½s'09 M-S 9,000c-Sept 1 '25-'33
4½s'08 M-S 32,000r-Sept 1 '17-'24
4½s'09 M-S 12,000r-Sept 1 '17-'29
5s '13 F-A 8,500-----1917-1933
Water Bonds.
5s '94 July $28,000r --------1923
5s '96 Jan 10,000r --------1924
3½s'01 F-A 28,000r ----1917-1931
4s '03 F-A 28,800r ----1917-1933
4s '06 J-J 32,000r-July 1 '35-'66
4s '06 J-J 5,000r-Jan 1 '36-'40
4.40s'10 M-N 28,000r-May 1 '40-'67
Fire Department Bonds.
5s '07 J-J $1,500r-Jan 1 '17-'19
4.45s'10 J-J 13,800r-July 1 '17-'39
Sewer Bonds.
4s '02 F-A $21,333r ----1917-1932
4s '06 J-J 18,000r-July 1 '31-'66
4½s'08 s-a 11,000r-Sept 1 '17-'38
4½s'09 M-S 7,500r-Sept 1 '17-'31
4.45s'12 J-J 50,000c-July 1 '42-'66
Crematory Bonds.
4.45s'10 F-A $8,000r-Aug 1 '17-'32
BOND. DEBT Oct 9 '16---$234,133
Water bonds (additional)-- 159,800
Sinking funds---------- 12,500
Assess. val. '16 { Real est--2,559,425
(½ of act.) { Total-----2,896,496
Village tax (per $1,000) 1916--$19.20
Population 1910, 4,983; 1915, 4,918
INT. payable at Adirondack Nat. Bank, Saranac Lake, in N. Y. exch.

SARATOGA COUNTY.
Ballston Spa is the county seat.
Road Bonds.
5s '09 F-A $40,000c-Feb 5 '17-'18
5s '10 M-N 50,000r-Nov 1 '20-'22
5s '14 F-A 50,000--Feb 1 '22-'24
5s '15 F-A 25,000 -----1920-1924
Hospital Bonds.
5s '14 F-A $30,000----Feb 1 1919
BOND. DEBT Nov 13 '16-$165,000
Assess. val. real est. 1915-28,121,288
State&Co. tax (per $1,000) '15--$9.66
Popula'n 1910, 61,917; 1915, 62,982
INT. at County Treas. office.

SARATOGA SPRINGS.
This city is in Saratoga County. Inc. June 22 '15. Pop. 1915, 13,792.
Park Bonds.
4¼s'11 A-O $96,000r-Apr 1 '17-'40
4½s'11 J-D 144,000r-June 1 '17-'40
4½s'12 J-D 50,000r-June 1 '18-'42
Water Bonds.
5s M-S $5,000c&r-Sept 1 1917
4s M-S 3,000r---Sept 1 1917
Sewer Bonds.
4s M-S $130,000r-Sept 1 '17-'29
Village-Hall Bonds.
4s Aug $20,000c&r Aug 1 '17-'20
BOND. DEBT { For water- $19,000
Apr. 14 '16-- { Other pur- 456,000
Long-term school notes--- 39,000
Assess. val. real est., 1915-5,327,360
Total assessed val. 1915---5,610,320
(Assessment 1-3 actual value.)
Total tax (per $1,000) 1915--$43.04
INT. at office of Commissioner of Finance in Saratoga Springs.

SARATOGA SPRGS. SCH. DIST.
4.35s'11 J-J { $12,000r-July 1 '17-'20
24,000r-July 1 '21-'26
BOND. DEBT Oct 9 '16----$36,000
Assess. val. '16 { Real est--5,330,675
(1-3 of actual) { Total-----6,171,535
School tax (per $1,000) 1916-$7.01+
Population in 1915 (est.)-----13,000
INTEREST payable at Citizens' Nat. Bank, Saratoga Springs.

SAUGERTIES UNION FREE SCH. DIST. NO. 10.
This district is in Ulster County.
4½s'08 M-N $16,000r-Oct 31 '17-'32
4s M-N 45,800r-Nov 1 '17-'56
BOND. DEBT Nov 1 1913 $68,235
Assess. val. '13 (¾ act.)---1,818,027
School tax (per $1,000) 1913--$11.22
Population in 1913 (est.)------4,000
INT. payable at First Nat. Bank

SCARSDALE.
This village is in Westchester Co. Inc. as a town Mar. 7 1778; village May 24 1915. Pop'n 1915, 2,717.
Sewer Bonds.
4.40s'14 J-J { $160,000r--July '17-'56
2,000r---July 1 1957
4½s'15 J-J { 9,500r-July 1 '17-'35
6,000r-July 1 '17-'28
4½s'15 F-A 72,500r-Aug 1 '17-'45
Water Bonds.
4½s --- $7,500----------1932
Highway & Bridge Bonds.
4.60s --- $75,000----------1947
Fire Dept. Bonds.
4½s --- $8,000----------1923
Highway Bonds.
5s --- $9,000--May 1 '17-'25
3½s M-N 28,000r-May 1 '17-'44
3½s M-N 13,000r--$2,000 yrly May 1
4s M-N 2,500r-May 1 '30-'32
4s M-N { 4,000r-May 1 '17-'20
1,150r---May 1 1921
4s M-N 10,000r-May 1 '17-'26
4½s'10 J-D 38,000r-June 1 '17-'35
5s '15 --- 75,000----------
4¼s'16 --- 11,200----------1917
BOND. DEBT Jan 1 '16---$460,650
Assess. val. '15, real est---7,005,776
Tax rate (per $1,000) 1915----$4.65
INT. at Citizens' Bank of White Plains and Central Bank of Westchester County, White Plains; or upon demand in N. Y. exchange.

SCARSDALE UN. FR. S. D. NO. 1.
4½s'15 J-D $130,000--June 1 '20-'45
4s --- 26,000--Apr 1 '25-'37
BOND. DEBT Oct. 1916--$156,000
Assess. val. { Real estate---5,639,500
1916---- { Total--------5,880,006
School tax (per $1,000) 1915---$6.00
INT. at U.S. Mtge. & Tr. Co., N. Y.

SCHENECTADY.
This city is situated in the county of the same name. Incorp. in 1798
Election Expense Bonds.
4s '14 F-A $12,000r--Aug 1 '17-'22
4s '15 J-D 3,500---Dec 15 1917
Isolation Hospital Bonds.
4s '14 F-A $6,000r-Aug 1 '17-'22
Paving Bonds.
4s '14 M-S $6,000r-Sept 1 '17-'18
Culvert Bonds.
4¼s'12 A-O $15,000r--Apr 1 '17-'22
Garbage-Disposal Bonds.
5s '13 J-J $85,000r-Jan 1 '17-'33
4s '14 J-D 6,000r-June 1 '17-'22
4s '15 M-S 5,000r-Sept 1 '17-'26
Park Bonds
5s '13 J-J $255,000r-July 1 '17-'33
4¼s'14 J-D 54,000r-June 1 '17-'34
4½s'15 J-J 38,000r-Jan 1 '17-'35
4½s'15 J-J 28,500r-July 1 '17-'35
4s '15 M-N 9,000--Nov 1 '17-'25
Comfort Station & Band Stand.
4s '13 J-J $4,000r-July 1 '17-'20
4s '14 J-D 1,000r-June 1 1917
Crosswalk Bonds.
4s '16 J-D $6,000--June 1 '17-'22
Bridge Bonds.
4s '13 A-O $17,500r-Apr 1 '17-'23
4s '14 J-D 500r---June 1 1917
School Bonds.
3s '90 F-A $15,000r--Feb 1 '17-'19
4s '99 A-O 18,000r--Apr 1 '20-'23
4s '00 F-A 16,000r-Aug 15 17-'20
4s '02 F-A 60,000r--Aug 1 '21-'32
4s '03 J-J 85,000r-July 1 '17-'33
6s '98 Aug 440c-Aug 15 '17 '18
6s '01 Dec 500c--Dec 1 '17-'20
4s '06 J-J { 20,000r-July 15 '17-'20
60,000r-July 15 '21-'26
4½s'07 J-D { 6,000r-June 1 '17-'18
30,000r---June 1 1927
4½s'08 J-J 216,000r-July 15 '17-'28
4½s'10 J-J 210,000r-July 1 '17-'30
4½s'11 A-O 150,000r--Oct 1 '17-'31
4½s'12 J-J 240,000r-July 1 '17-'32
5s '13 A-O 85,000r-Apr 1 '17-'33
5s '13 J-J 340,000r-July 1 '17-'33
4½s'14 J-J 22,000--July 1 '17-'27
4¼s'14 J-D 90,000r-June 1 '17-'34
4½s'15 F-A 11,000r-Aug 1 '17-'27
4½s'15 M-S 47,500r-Sept 1 '17-'35
Garbage Collection Bonds.
4s '14 F-A $5,000r-Aug 1 '17-'21
4s '16 F-A 17,000--Aug 1 '17-'33
Police Dept. Bonds.
4s '14 J-D $2,000r-June 1 '17-'18
Public-Market Bonds.
4¼s'12 A-O $70,000r-Apr 1 '17-'30
4½s'15 J-J 10,000r-July 1 '17-'21
City Hall Building Bonds.
3½s'05 M-S $18,000r--Sept 1 '17-'25
Water Bonds.
4s '98 J-D $32,000r-June 1 '17-'18
4s '99 J-J 15,000r---July 1 1919
4s '01 F-A 15,000r---Aug 1 1921
4s '03 F-A 284,000r-Aug 15 '17-'23
3½s'04 J-J 40,000r-July 15 '17 '24
Deficiency & Impt. Bonds.
4s '02 F-A $20,000r-Feb 1 '23-'26
4s '04 M-N 40,000r-May 1 '17-'24
4s '03 M-N 15,000r-May 1 '17-'19
4s '15 J-D 6,150----Dec '17-'19
4s '16 M-S 20,000--Sept 1 '17-'21
Grade-Crossing Bonds.
4s '09 J-J $234,000r-July 20 '17-'29
Sewer Bonds.
4s '91 A-O $10,000r---Oct 1 1920
4s '92 A-O 10,000r---Oct 1 1921
4s '94 F-A 15,000r---Aug 1 1922
4s '96 J-J 5,000r--July 15 1923
4s '98 J-D 15,000r---June 1 1924
4s '99 J-J 15,000r---July 1 1925
4s '01 J-D 30,000r-1926-'28 & '30
4s '02 M-N 55,000r-May 1 '23-'31
4s '02 M-N 13,000r---May 1 1932
4s '03 M-N 70,000r--May 1 '17-'30
4s '04 M-N { 12,000r-May 1 '17-'19
25,000r-May 1 '20-'24
4½s'06 A-O 100,000r-Oct 15 '17-'26
4½s'07 J-D 370,000r---June 1 1927
4½s'08 A-O 108,000r-Apr 1 '17-'28
4½s'10 A-O 55,000r--Oct 1 '17-'27
4½s'11 A-O 75,000r--Oct 1 '17-'31
4½s'12 A-O 80,000r---Oct 1 '17-'32
5s '13 J-J 323,000r-July 1 '17-'33
4¼s'14 J-D 270,000r-July 1 '17-'34
4½s'15 M-S 76,000r-Sept 1 '17-'35
4s '16 J-D 60,000r--June 1 '17-36
Fire Bonds.
4s '00 J-D $19,000r--June '17-'19
4s '01 J-D 10,000r---June 1 1927
4s '01 J-D 15,000r---June 1 1929
4s '03 J-J 35,000r-July 1 '17-'23
4s '04 M-N 24,000r-May 1 '17-'24
3½s'07 J-D 8,000r-Dec 1 '17-'20
4s '13 A-O 16,000r-Apr 1 '17-'24
4s '14 J-D 22,000r-June 1 '17-'27
4½s'15 J-J 4,500r-Jan 1 '17-'25
4s '15 J-J 7,000r-Jan 1 '17-'30
4s '15 A-O 7,000--Oct 1 '17-'23
BOND. DEBT Oct 26 '16 $5,107,765
Cert. issued in anticipation of tax levy---------- 1,405,000
Water bonds (incl. above) 396,000
Sinking funds---------- 396,644
Assess. val. '16 (80% act.)--62,336,974
Tax rate (per $1,000) 1916----$37.10
Population in 1910----------72,826
Population '15 (State Census) 80,386
INT. at office of City Treasurer.

SCHENECTADY COUNTY.
County seat is Schenectady.
Glenridge Sanatorium Bonds.
4½s'14 M-N $26,000--May 1 '17-'29
Court-House and Jail Bonds.
4s $100,000 { $88,000---July 1 1917
12,000-July 1 thereaf
4½s 4,000---July 1 1917
4½s 100,000 { 8,000---July 1 1925
12,000-July 1 '26-'33
4½s 100,000-------July 1 1934-'42
4½s 200,000 { 8,000---July 1 1942
12,000-July 1 '43-'58
4½s 94,000-------Jau. 1 1917-'63
Highway Bonds.
4s '16 J-J $100,000r-July 1 '17-'36
Funding Bonds.
4½s'09 F-A $130,000c-Feb 1 '17-'29
BOND. DEBT Sept 1916--$754,000
Assess. val., real estate---61,797,654
Assess. val., personal---- 2,501,892
Assess. val. spec. franchise 2,155,866
Total assess. val. 1916-- 66,455,412
Pop'n 1910, 88,235; 1915, 98,625
INT. on court-house bonds payable part at Rochester Sav. Bank, part at Citizens' Trust Co. in Schenectady, and part at Schenectady Trust Co.; on funding bonds at Brooklyn Sav. Bank, Brooklyn, N.Y.

SCHUYLER COUNTY.
County seat is Watkins.

SCHUYLER COUNTY. (*Conc.*)
Highway Bonds.
4½s'13 M-S $18,000----1917-1925
TOTAL DEBT May 1916---$30,000
Popula'n 1910, 14,004 ;1915, 13,954

SCOTIA.
This village is in Schenectady Co. Inc. Jan. 1902. Pop'n 1915, 3,790
Street-Impt. Bonds.
5s '14 F-A $9,800--Aug 1 '17-'24
(Subject to call any interest date.)
Fire-Department Bonds.
4.60s'14 F-A $3,000--Aug 1 '19-'24
Funding Bonds.
5s '12 F-A {$1,600c---Aug 1 1917
{ 8,000c--Aug 1 '18-'25
Water Bonds.
4.90s'06F-A $19,000c--Aug 1 '17-'35
5s '07 F-A 7,000r--Aug 1 '17-'30
5s '10 F-A 4,600----Aug 1 1926
4¾s'09 F-A 4,600----Aug 1 1923
4.80s'11F-A 4,600----Aug 1 1927
3.90s'05F-A 36,000---Feb 1 '17-'34
4½s'05 F-A 28,800---Feb 1 '17-'34
5s '12 F-A 5,100c--Aug 1 1928
5s '13 F-A 5,100c---Aug 1 1933
4.40s'14 F-A 5,100c---Aug 1 1934
5s '15 --- 5,100----Aug 1 1935
Sewer Bonds.
5s '10 F-A $2,000----Aug 1 1926
4½s'05 F-A 36,000---Feb 1 '17-'34
5s '07 F-A 6,000---Aug 1 '17-'28
4¾s'09 F-A 2,000----Aug 1 1922
4.80s'11F-A 2,000----Aug 1 1927
5s '12 F-A 2,500c---Aug 1 1928
5s '13 F-A 2,500c---Aug 1 1933
5s '13 F-A 8,000c-Aug 1 '18-'25
4.40s'14 F-A 2,000c---Aug 1 1934
5s '14 F-A 1,500--Sept 1 '17-'19
5s '15 --- 2,000----Aug 1 1935
Drainage Bonds.
4¾s'09 F-A $5,000----Aug 1 1924
4.80s'11F-A 6,000----Aug 1 1927
5s '10 F-A 6,000----Aug 1 1927
Village-Hall Bonds.
5s '07 F-A $4,000r--Aug 1 '16-'23
5s '10 F-A 2,000----Aug 1 1926
4¾s'09 F-A 1,000----Aug 1 1923
4.80s'11F-A 2,000----Aug 1 1927
5s '12 F-A 500c---Aug 1 1928
5s '13 F-A 500c---Aug 1 1933
BOND. DEBT {For water- $123,500
May 18 1916-{Other pur- 119,700
Floating debt---------- 12,500
Sinking funds---------- 7,874
Assess. val. '15, real est---1,777,456
Tax rate (per $1,000) 1915---$15.00
INT. at Schenectady Trust Co.

SENECA COUNTY.
Waterloo is the county seat.
Highway Bonds.
4.40s'15 A-O $14,070--Oct 1 '17-'30
Court-House and Jail Bonds.
4½s'14 J-D $96,000c-June 1 '17-'32
5s '16 J-J 40,000 -----1917-1936
BOND. DEBT May 1916--$152,070
Pop'n 1910, 26,972; 1915, 25,249.
INT. at First Nat. Bk. of Waterloo

SENECA FALLS, TOWN.
This town is in Seneca County.
Refunding Bonds.
4¾s'13 J-J $90,000---July 1 '17-'25
TOTAL DEBT Dec 31 '15-$100,000
Assess. val. real estate----3,880,096
Total assess. val. 1915----4,260,036
(Assessment about 82% actual value)
Total tax (per $1,000) 1915---$16.68
Pop'n 1910, 7,407; 1915, 7,631.
INT. payable in N. Y. City; at Douglas Fenwick & Co.

SENECA FALLS, VILLAGE.
This village is in Seneca County Incorp. in 1831; re-incorp. in 1902.
Final Judgment Bonds.
4.60s'15F-A $9,540---Aug 10 '17-'25
Street Paving Bonds.
4.30s'11F-A $50,000r--Feb 1 '17-'26
4.25s'11F-A 27,000r--Aug 1 '17-'25
4.30s J-D 8,000---Dec 1 '17-'24
4.45s'12F-A 20,000---Feb 1 '27-'30
4½s'16 J-J 4,600---Jan 1 '17-'26
Sewer Bonds.
4⅜s'06 A-O $45,332.34c-Oct 1'17-36
4.70s'08 J-J 36,300r-Mch 2 '17-'38
BOND. DEBT Oct 12 '16- $202,773
Sinking funds---------- 20,707
Assess. val. real estate----3,006,220
Total assess. val. 1916----3,268,517
Village tax (per $1,000) 1916--$18.33
Pop'n 1910, 6,588; 1915, 7,018.
INT. pay. at Exchange Nat. Bk. and State Bank of Seneca Falls.

SKANEATELES.
This village is in Onondaga Co. Inc. 1833. Population 1915, 1,768.
Water Refunding Bonds.
4s '16 J-J {$15,000r-July 1 '17-'31
{ 10,000r-July 1 '32-'36
Light Bonds.
3½s g J-J $1,000r---------1919
Sewer Bonds.
4½s'15 J-J $4,000r-July 1 '17-'20
4s --- 6,000----------
(Due serially beginning 1916)
BOND. DEBT Oct 9 1916- $35,000
Water debt (included)------ 25,000
Assess. val. '16{Real est--1,253,650
(60% act.) {Total-----1,358,358
Village tax (per $1,000) 1916--$10.98
INT. at Nat. Bank of Skaneatles.

SKANEATELES UNION FREE SCHOOL DIST. NO. 10.
This district is in Onondaga Co.
4s '09 Oct { $9,000r-Oct 1 '17-'25
{ 24,000r-Oct 1 '26-'37
BOND. DEBT Nov 1916- $33,000
Assess. val. '15 (60% act.)-1,472,402
School tax (per $1,000) 1916--$7.50
Population in 1914 (est.)------1,800
INT. at Nat. Bank of Skaneateles.

SOLVAY.
This village is in Onondaga Co. Inc. 1894. Population 1915, 5,886.
Refunding Water Bonds.
5s '15 F-A $75,000r---Aug 1 1940
General Impt. Bonds.
4½s'14 F-A {$6,000r-Aug 1 '17-'22
{42,000--Aug 1 '23-'43
4½s'14 F-A { 6,000 -----1917-1922
{32,000 -----1923-1938
Street Bonds.
4½s'09 J-D $132,000-June 1 '17-'38
4½s'12 F-A 142,080c-Aug 1 '17-'40
Water bonds---------- $75,000
Sewer bonds---------- 39,000
Milton Avenue bonds---- 32,000
BOND. DEBT Oct 7 1916- 469,000
Water debt (included)---- 75,000
Sinking fund---------- 18,854
Assess. val., real 1915----5,436,964
Total valuation 1916-----6,181,889
Tax rate (per $1,000) 1916---$11.96
INT. at Chase Nat. Bank. N. Y.

SOUTHAMPTON.
This village is in Suffolk County. Inc. 1894. Population 1915, 3,092.
Fire & Park Bonds.
4½s'16 J-J $11,000--July 1 '18-'28
Lake Impt. Bonds.
4.45s'15 J-J $25,000 -----1919-1928
H. & L. Truck Bonds.
5s July $4,500r ----1917-1924
Curb and Gutter Bonds.
4½s'10 J-J $5,000---Jan 1 '17-'26
Municipal Bldg. Bonds.
4.40s J-J $19,000r -----1917-1935
4½s J-J 2,500r ----1917-1921
Macadam Road Bonds.
3.88s J-J $5,000r--July '17-'18
Steam-Roller Notes.
5s July $1,000r---------1917
BOND. DEBT Oct 12 1916 $74,000
Assess. val., real estate----3,304,046
Total assess. val. 1916----3,664,736
Village tax (per $1,000) 1916-$13.00
INT. payable at First Nat. Bank and at Southampton Bank.

SOUTHAMPTON UNION FREE SCHOOL DIST. NO. 6.
4½s'13 Jan $100,000r--Jan 1 '17-'42
4½s'12 Jan 11,000r--Jan 1 '17-'27
4s '06 Nov 4,500r-$1,000 yearly
4½s Jan 22,000r-$1,000 yearly
BOND. DEBT Oct 1 1916 $143,500
Assess. val. real estate----3,735,470
Total assess. val. 1916----4,121,000
Total tax (per $1,000) 1916---$10.00
Population in 1915 (est.)-----3,500
INT. at Southampton Bank and First National Bank.

SOUTH GLENS FALLS.
A village in Saratoga Co. Inc. 1895. Population 1915, 2,106.
Highway Bonds.
4½s'16 M-S $39,000----Sept 1 1917
BOND. DEBT Aug 1916---$68,000
Water debt (included)------ 36,000
Total valuation----------919,607
Tax rate (per $1,000) 1914---$20.20

SUFFOLK COUNTY.
County seat is Riverhead.
Hospital Bonds.
4½s'15 A-O $45,000r-Apr 1 '17-'25
Bldg. Impt. Bonds.
4½s'14 J-D $45,000r-June 1 '17-'34
4½s'16 M-N {47,500r-Nov 1 '17-'35
{ 2,500r---April 1 1936
Jail Bonds.
4½s'10 M-S {105,000r-Mch 1 '17-'23
{ 20,000r---Mch 1 1924
Road Bonds.
4½s'08 J-J $40,000r-July 1 '17-'24
4½s'13 A-O 55,000r-Apr 1 '24-'29
4½s'15 J-J {63,000r-July 1 '17-'25
{60,000r-July 1 '26-'35
BOND. DEBT Oct 1916--$433,000
Assess.val. '15 real estate 93,354,776
Tot.assess.val.'16(¾act.)101,091,529
County tax (per $1,000) 1915--$3.90
Pop'n 1910, 96,138; 1915, 104,342.
INT. at County Treasurer's office.

SULLIVAN COUNTY.
Monticello is the county seat.
4s '11 J-J $28,000-c&r Jan 1'17-'30
Turnpike Bonds.
4s '10 J-J $16,060r--Jan 1 '17-'27
Court-House and Jail Bonds.
4s '09 J-J $115,000c--Jan 1 '17-'39
BOND. DEBT Jan 1913--$185,632
Assess. val. '14----------7,748,386
State&Co.tax (per $1,000) '12-$12.12
Pop'n 1910, 33,808; 1915, 38,189.
INT. at County Treasurer's office.

SYRACUSE.
Mark E. Conan, Comptroller.
Syracuse is situated in Onondaga County. Incorp. Dec. 13 1847. The village of Elmwood was annexed on Jan. 1 1900. Pop'n 1915, 145,293.
Collegiate Bonds.
4s '96 J-D *$100,000r---Dec 1 1926
Harbor Brook Impt. Bonds.
3½s'02 M-N$ *3,000r-Nov 1 '17-'22
3½s'03 A-O *4,900r-Apr 1 '17-'23
School Bonds.
3½s'01 F-A*$12,500r---Aug '17-'21
3½s'02 J-J *37,200r-July 1 '17-'22
4½s'07 M-N 35,750r May 15 '17-'27
4½s'07 J-J 13,750r July 15 '17-'27
4s '09 A-O 97,500r-Apr 1 '17-'29
4½s'14 J-D 18,000r-Dec 1 '17-'34
4½s'15 J-J *47,500r-Jan 1 '17-'35
4½s'15 F-A *95,000--Feb 1 '17-'35
4½s'15 A-O 374,775r-Aug 1 '17-'35
4½s'16 F-A 31,500r-Feb 1 '17-'36
Onondaga Creek Impt. Bonds.
3½s'02 J-D *$15,000r-Dec 1 '17-'22
4s '04 M-N *10,000r-May 1 '17-'24
Park Bonds.
3½s'01 F-A *$6,250r---Aug '17-'21
4½s'11 M-N 75,000r-May 1 '17-'31
4½s'12 J-D 80,000r-June 1 '17-'32
4½s'13 F-A 42,500r-Aug 15 '17-'33
4½s'15 M-N 88,635--May 1 '17-'35
4½s'16 M-N 60,000r-May 1 '17-'36
General Impt. Bonds.
4½s'10 J-J $168,000r-July 1 '17-'30
4½s'11 M-S 109,500--Sept 15 '17-31
4½s'12 M-N 176,000r-Nov 1 '17-'32
4¼s'14 A-O 326,700r-Apr 1 '17-'34
4¼s'16 J-D 258,500r-Oct 1 '17-'36
Local Impt. Bonds.
4½s'07 F-A $16,000r---Aug 1 1917
4½s'08 M-S 43,000r-Sept 1 '17-'18
4½s'09 M-S 36,000r-Sept 1 '17-'19
4½s'10 A-O 23,200r-Apr 1 '17-'20
4½s'10 J-J 64,000r July 15 '17-'20
4½s'11 J-D 95,000r-June 1 '17-'21
4½s'12 J-D 3,400r --June 1 1917
4½s'12 J-D 84,000r-June 1 '17-'22
4½s'13 M-S$154,000r-Sept 1 '17-'23
4½s'13 M-S 9,200r-Sept 1 '17-'18
4¼s'14 J-D 216,000r-June 1 '17-'24
4¼s'14 J-D 4,800r-June 1 '17-'19
4½s'15 J-D 310,500--June 1 '17-'45
4½s'16 J-D 9,200--June 1 '17-'20
4½s'16 J-D 440,000--June 1 '17-'26
4½s'16 J-D 10,800--June 1 '17-'21
4¼s'16 J-D 50,000r-Oct 1 '17-'36
City-Hall Refunding Bonds.
4s '09 F-A$195,000r-Aug 2 '17-'29
Sewer Bonds.
4½s'07 J-J $27,500r-July 1 '17-'27
4s '08 J-J 120,000r-July 1 '17-'28
4½s'11 A-O 75,000r-Apr 1 '17-'31
4½s'11 F-A 150,000r-Aug 1 '17-'31
4½s'12 F-A 160,000r-Aug 1 '17-'32
4½s'14 J-D 45,125--Dec 1 '17-'35
4½s'15 J-D 190,000--June 1 '17-'35
Public Safety Bonds.
4½s'15 F-A*$52,250--Feb 1 '17-'35
Bridge Bonds.
3½s'01 F-A *$3,500r---Aug '17-'21
4½s'15 A-O 11,400--Apr 1 '17-'35
4½s'15 J-J *11,400 --Jan 1 '17-'35
Library Bonds.
3½s'01 F-A*$9,500r----Aug '17-'21
Fire Department Bonds.
3½s'01 F-A*$10,500r---Aug '17-'21
3½s'02 M-N *7,500r-May 1 '17-'22
4½s'07 A-O 33,000r-Oct 1 '17-'27
4½s'13 A-O 55,250r-Apr 1 '17-'33
Refunding Railroad Bonds.
4s '09 J-D*$915,000r--Dec 30 1929
Zoological Bonds.
4½s'15 M-N $9,500--May 1 '17-'35
Water Bonds.
4s '94 J-J $500,000r---July 1 1920
3½s J-J2,150,000r---July 1 1920
3s J-J1,000,000r---July 1 1920
3½s J-J 100,000r-Jan 1 '27-'28
3½s'01 J-J *25,000r-Apr 1 '17-'21
4½s'08 J-J 300,000r-July 1 '17-'28
4s '08 J-J 300,000r-July 1 '29-'40
4s '09 J-J 100,000r-July 1 '41-'44
Court-House Bonds.
4½s'07 F-A$110,000r-Aug 1 '17-'27
Funded Debt Bonds.
4s '04 J-D*$108,800r-June 1 '17-'24
Fire Alarm & City Hall Bonds.
4s '09 A-O $97,500r--Apr 1 '17-'29
High-School Bonds.
4s '06 M-N *$25,000r May 15 '17-'26
4½s'07 M-N*112,500r May 15 '17-'26
3½s'00 J-J *290,000r---July '17-'45
4½s'13 A-O 63,750r-Apr 1 '17-'33
4½s'15 A-O 190,000r-Aug 1 '17-'35
4½s'16 M-N100,000r-May 1 '17-'36
City's share town of Salina bonds---------- $10,380.80
Germania Trac----------$4,086
Town Onondaga---------- 89
BOND. DEBT Oct 1 '16.$11,233,966
Water debt (includcd)-- 4,475,000
Assessed valuation, real-136,211,262
Assessed val., personal-- 5,302,754
Franchises---------- 8,727,210
Total val. '16 (abt.act.)-150,241,226
City tax rate (per $1,000) '16-$18.639
INT. on bonds marked (*) at U. S. Mtge. & Tr. Co.; other bonds at Columbia Tr. Co., New York.

TARRYTOWN.
This village is in Westchester Co. Inc. 1870. Population 1915, 5,752.
Sewer Bonds.
4s J-D $6,000--Dec 1 '17-'18
Fire Dept. Bonds.
4½s'15 J-J $10,000--Oct 1 '18-'27
Water Bonds.
4s J-D $14,250r ----1917-1919
4s J-D 65,000----------1919
4s J-D 245,000r---June 1 1926
3¾s'04 F-A 20,000r-Aug 1 '17-'26
4¼s'11 F-A 28,500r-Aug 1 '17-'35
TOTAL DEBT Apr 8 '16--$400,000
Floating debt Apr 1 '16---- 3,000
Assess. val. real estate---11,596,550
Total assessed val. 1915--13,415,168
Tax rate (per $1,000) 1915---$8.00
INT. at Tarrytown Nat. Bank.

THOMPSON.
This town is in Sullivan County.
Refunding Railroad Bonds.
4s M-S$150,000r ---------1923
3½s M-S 75,000r ----------
TOTAL DEBT Jan 1912---$235,000
Total valuation 1914------ 965,623
Total tax (per $1,000) 1910---$35.87
Pop'n 1910, 4,196; 1915, 4,942.
INT. at Nat. Union Bk., Monticello.

TICONDEROGA UNION FREE SCH. DIST. NO. 5.
Building Bonds.
4.40s'06M-N $53,000r--May 1 '17-'42
BOND. DEBT May 2 '16---$53,000
Assessed valuation 1915---2,734,401
School tax (per $1,000) 1915 $10.97+
INTEREST payable at N. Y. at any bank or trust company.

TOMPKINS COUNTY.
Ithaca is the county seat.
Highway Bonds.
4¼s'15 Apr $40,000c-Apr 1 '17-'36
TOT. BD. DT. Mar 1915. $161,184
Assess. val. {Real estate--20,329,628
1914---- {Personal ---- 858,600
Pop'n 1910, 33,647; 1915, 36,535.
INT. payable at office of County Treasurer in N. Y. exchange.

TONAWANDA, CITY.
This city is in Tonawanda Town, Erie Co. Population 1915, 9,147.
Sewer Bonds.
4s&5s --- $38,000--July 1 '17-'34
4½s --- 11,400--July 1 '17-'35
4¾s --- 21,000----July 1 1939
5s --- 12,600----July 1 1937
5s --- 13,200----July 1 1937
4¼s'14 --- 19,000----July 1 1934
Paving Bonds.
5s --- $10,269.33Mch 2 '17-'32
4.30s'14 J-J 47,000----July 1 1925
4.30s --- 16,000----July 1 1925
4¼s'16 J-J 9,000r---July 1 1927
Water Bonds.
5s Jan $19,200---Jan 2 '17-'32
Water Refunding Bonds.
4¼s'12 J-J $130,000--Jan 1 '17-'42
4½s'14 J-J 59,000r-Jan 1 '17-'44
BOND. DEBT May 8 '16--$399,569
Water debt (incl.)---------- 208,200
Sinking funds---------- 9,527
Assessed val. {Real -------4,756,000
1915 ----- {Total -------5,210,129
City tax (per $1,000) 1915--$13.95+
INTEREST on the refunding bds. payable at Chase Nat. Bk., N. Y.; on others at Seaboard Nat. Bk., N. Y.

TONAWANDA SCH. DIST. NO. 1.
This district was formerly Union Free School District No. 3. The schools are now under city charter.
4s '92 A-O $18,000c ----1917-1922
4s '97 A-O 42,000c ----1938-1947
4s '98 A-O 12,000c ----1919-1922
4½s'16 s-an 46,000-----1921-1941
TOTAL DEBT Oct 14 '16- $72,000
Assessed valuation 1916---5,512,082
(Assessment 75 to 90% actual value).
School tax (per $1,000) 1916-- $10.47
Population in 1915 (est.)------8,000
INT. on 4s of 1892 at Hanover Nat. Bk., N. Y.; others at Seaboard Nat. Bank, New York.

TONAWANDA TOWNSHIP.
This town is in Erie County.
Paving Bonds.
5s '06 M-N $26,000c----Jan 1 1921
3½s'06 M-N 170,000c----Jan 1 1921
BOND. DEBT Apr 1915-- $196,000
Sinking fund---------- 32,000
Town valuation 1914------4,250,000
(Assessment 60 to 80% actual value.)
Tax rate (per $1,000) 1913----$6.17
Population in 1910----------2,175
INT. at First Nat. Bk., Tonawanda.

TROY.
Troy is situated in Renssalaer County. Incorporated in 1816. On Jan. 1 1901 a bill known as the "Greater Troy Bill" became operative. Under its provisions the village of Lansingburg and portions of the towns of North Greenbush and Brunswick became part of Troy.
Public Improvement Bonds.
3½s'98 J-D $40,000r-Dec 15 '17-'20
4s '02 J-J 4,629.50rJan 1'17-'22
3½s'02 A-O 9,120r --Oct 1 '17-'22
4s '02 J-J 42,843.30rJ'ly 1 '17-22
4s '03 M-S 19,040r-Sept 1 '17-'23
4s '03 F-A 1,945r--Aug 1 '17-'23
4s '05 J-J 15,324.75r July1'17-'25
4s '06 J-J 38,000c-July 1 '17-'26
4s '06 J-D 10,574r--- Dec1 '17-'26
4½s'07 F-A 12,593.24rAug15'17-27
4½s'08 A-O 22,400c-Oct 15 '17-'28
4s '09 M-N 97,500r May 11 '17-'29
4s '10 A-O 4,720r-Apr 29 '17-'20
4½s'10 F-A 110,600r-Feb 1 '17-'30
4s '10 F-A 55,000r-Feb 24 '17-'30
4½s'11 F-A 12,000r-Feb 1 '17-'31
4½s'11 J-D 6,000r-June 1 '17-'21
4½s'11 M-N 6,000r-Nov 1 '17-'21
4½s'11 J-D 52,500r-Dec 1 '17-'31
4½s'13 J-J 102,000r-Jan 10 '17-'33
4½s'13 F-A 69,700r-Feb 10 '17-'33
4½s'14 F-A 61,200r-Feb 16 '17-'34
4½s'14 A-O 114,300r-Apr 15 '17-'34
4½s'15 A-O 79,800r-Apr 15 '17-'35
4½s'15 J-J 57,050r-July 15 '17-'35
4½s'15 A-O 79,800r-Apr 15 '17-'35
4½s'16 M-N 38,000r--May '17-'36
4½s'16 M-N 57,500r-Nov 15 '17-'36
Voting-Machine Bonds.
4s '06 F-A $12,300r-Aug 1 '17-'26
Park Bonds.
3½s'02 A-O$125,000r--Oct 1 '17-'41
4s '05 F-A 28,000r---Aug 1 1925
4s '06 A-O 48,802.98r-Apr 1 1926
4s '07 M-S 23,197.02r-Mch 1 1927
4½s'08 M-N 18,000r-May 14 '17-28
4s '09 M-N 13,000r-May 11 '17-'29
Municipal Loan Bonds.
4s '06 J-D $62,500c-J'ne 15 '17-'26
School Janitors Salary Bonds.
4s '05 A-O $3,646.49r-Oct 1 1917
Tax Deficiency Bonds.
4½s'08 A-O $20,624.88rOct28'17-'28
4s '05 M-N 20,168.19rMay1'17-'25
4s '05 J-J 25,924.14rJ'ly 15'17-25
4s '06 M-S 22,500r-Mch 27 '17-'26
4½s'10 J-D 13,600r-Dec 1 '17-'20
4½s'11 J-D 5,000r-Dec 1 '17-'20
Troy Water Bonds.
4½s'79 F-A $8,000c---Aug 1 1919
3½s'83 M-N 15,000c-May 1 '17-'19
3½s'85 M-N 1,000r---Nov 1 1917
3½s'02 J-J 200,000r-July 1 '17-'23
3½s'02 J-J 305,000r-July 1 '25-'33
3½s'02 J-J 58,125.33rJuly 1 '35-36
4s M-S 355,000r-Sept 1 '17-'24
4s '05 J-D 155,260.91r June 1 1925
4s '05 M-S 181,500r-Sept 1' 35-'39
4s '06 J-D 89,925r-Jne 5 '17-'26
4s '06 M-S 6,000r-Sept 1 '17-'23
4½s'08 M-N 160,000rMay 15 '17-'48
4s '09 F-A 26,000r-Aug 15 '17-'29
4½s'11 J-J 15,000r-Jau 15 '17-'31
4½s'11 J-D 135,000r-June 1 '17-'31
4½s'13 J-D 46,750r-June 1 '17-'33
4½s'14 J-J 315,000r-Jan 15 '17-'34
4½s'14 M-S 332,500r-Mar 1 '17-'54
4s '16 M-N 60,000r---May '17-'56
Public Building Bonds.
4s '02 F-A $9,800r---Aug 1 1918
3½s'01 M-N 10,616.65rNov15'17-21
4½s'07 F-A 41,095.23rAug 1 '17-'27
4½s'08 J-J 15,000r-July 15 '17-'28
4½s'08 J-D 27,000r-Dec 1 '17-'28
4s '09 J-J 14,430r-July 6 '17-'29
4s '09 F-A 4,650--Aug 1 '17-'19
4½s'11 F-A 243,750r-Aug 1 '17-'31
4½s'14 M-S 72,900r-Mar 1 '17-'34

LANSINGBURG. Annexed Jan. 1 1901.
Water Bonds.
4s '84 M-S $40,000c---Mch 1 1924
4s '84 M-S 60,000c---Mch 1 1934
4s '88 M-N 25,000c---Nov 1 1938
4s '89 J-J 10,000c---July 1 1939
4s '91 M-N 15,000c---May 1 1941
4s '00 F-A 25,000r---Aug 1 1920
4s '00 M-N 20,000r---Nov 1 1950
4s '99 F-A 60,000c---Aug 1 1949
4s '10 A-O 10,612r--Oct 1 '17-'30
4½s'14 F-A 27,000r-Feb 16 '17-'34
INT. paid at office of City Treas.

TROY (*Concluded.*)

TOTAL DT., SINK. FUND, &c.:

	Oct. 1 '16.	*Oct.* 1 '15.
Municipal d't.	$2,058,000	$2,191,798
Water debt	2,750,886	2,793,886
Total debt	$4,808,886	$4,985,684

On Oct. 1 1916 there were outstanding public-impt. certificates (temporary loan), $50,000, and revenue bonds (temporary loan), $100,000.

The sinking fund on Oct. 1 1916 aggregated $104,159.

WATER BONDS.—The interest and principal of the water-works bonds are provided for by the Water Department from water rents.

ASSESSED VALUATION.

	1916.	1910.	1905.
R. E.	58912,189	54839,509	51372,445
Pers'l	2178,217	2924,500	2877,727
Total	61090,406	57764,009	54250,172
(Assessment about full value.)			
Tax per M	21.65	23.12	15.90

*The city has several different tax rates, the figures given above being the rates for all city purposes. In the old city of Troy the tax for 1916 was $21.65; in Sycaway School Dist., and in annexed territory of North Greenbush, $21.22, and in Wards 15, 16 and 17 (formerly Lansingburg), $16.56 with school tax of $9.19 add'l.

Pop'n 1910, 76,813; 1915, 75,488.

TRUXTON.

This town is in Cortland County.

Railroad-Aid Refunding Bonds.

4½s'12 J-J $84,000c July 15 '1942

BOND. DEBT Apr 12 '16..$84,000

Floating debt..... 2,800

Assess. val. (90% act.) '15.. 473,275

Tax rate (per $1,000) 1915...$30.34

Pop'n 1910, 1,132; 1915, 1,089.

INT. at Guarantee Tr. Co. in N.Y.

TUCKAHOE.

This village is in Westchester Co. Inc. Dec. 8 1892. Pop'n 1915, 2,753.

Grade-Crossing Elim. Bonds.

5s --- $60,000 1917-1944

Street Improvement Bonds.

4¼s --- $2,997.05 ...1917-1921
4.40s --- 25,000 1925-1934
4.40s --- 8,500 1917-1933
4.75s --- 800 1917-1918
4.20s --- 8,500 1917-1923
5s --- 10,600 1919-1922
5s --- 9,200 1931-1940
5s --- 2,500 1918-1922
4¾s --- 2,500 1941
4½s --- 43,000 1917-1941
5s --- 1,500 1943
4.30s --- 4,500 1922-1924
4.20s'16M-N 15,000..May 1 '20-'34
(Subject to call any time.)

Sewer Bonds.

4.40s --- $9,000 1917-1918
4.40s --- 15,000 1919-1924
4.75s --- 600 1941
4.75s --- 3,000 1942
4½s --- 3,100 1917-1926
5s --- 2,500 1943
4.75s'08 A-O 4,000r..Apr 1 '17-'24
5s '14 M-N 2,300..May 1 '41-'43

Village-Hall Bonds.

4.30s'10M-N $28,500..Nov 1 '17-'38
4¾s --- 3,000 1917-1921

BOND. DEBT Apr 14 '16.. $263,396

Assess. val. '15 (40% act.)..2,949,257

Total tax (per $1,000) 1915...$13.46

INT. at First Nat. Bk., Mt. Vernon.

ULSTER COUNTY.

County seat is Kingston.

4s M-S $18,000c..Mar 1 '17-'22
4s M-S 9,600c..Mar 1 '17-'19

Turnpike and Road Bonds.

4s M-S $26,000c...Mch 1 '17-'29
4s '05 M-S 4,000c...Mch 1 '17-'18
4½s'09 M-S 80,000r...Mch 1 '17-'32

Refunding Bonds.

4s M-S $202,000c..Mch 1 '17-'31

Court-House Bonds 1895 (Ref.).

4s M-S $15,000c...Mch 1 '17-'21
4s M-S 46,000c..Mar 1 '23-'24

Jail Bonds.

4s M-S $80,000c..Mar 1 '25-'26
4s M-S 13,000c...Mch 1 1928

Poor-House Bonds.

4s '05 M-S $8,000c...Mch 1 '17-'20

BOND. DEBT Apr 18 '16 $517,000

Assessed val. '15, real est..31,820,095

Total value 1915.....36,184,501

Pop'n 1910, 91,769; 1915, 85,367.

INT. at office of County Treas.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 1.

This district is in Broome County.

4.35s '14 July { $8,000c..Dec 1 '17-'20; 16,000c..Dec 1 '21-'24; 84,000c..Dec 1 '25-'38

5s '15 --- 16,000...Dec 1 '17-'24
4.15s'16 Dec 40,000.....

BOND. DEBT June 1915...$152,000

Assessed valuation 2,900,000

Population 1914 (school census) 6,300

INT. at Farmers' Nat. Bank, Union, in N. Y. exchange.

UNION (TOWN) UNION FREE SCHOOL DIST. NO. 5.

This district is in Broome County.

4.40s'14 Dec $72,000c...Dec 1 '17-'40

BOND. DEBT Oct 20 '15...$148,500

Assess. val. { Real estate...3,181,735; 1915... { Total 3,278,969

Tax rate (per $1,000) 1915....$12.00

Population in 1914 (est.).....5,500

UTICA. Stuart W. Snyder, Comp.

This city is in Oneida Co. Incorporated 1832. Pop'n '15, 80,589.

Viaduct Bonds.

4s '16 M-S $26,000r..Mar 1 '17-'36
4s '16 J-J 42,000r..July 1 '17-'36

Bath-House Bonds.

4¼s --- $8,000...Sept 1 '17-'32

Hospital and Nurses' Home.

4½s F-A $3,500r..Aug 1 '17-'23
4¼s'12 J-J 10,000r..July 1 '17-'32
4½s'14 J-J 4,000r..July 1 '17-'24

Sewer Bonds.

4½s'09 J-D $600r....Dec 1 1917
4½s'09 M-S 11,000r..Sept 1 1917-27
4s J-J 8,450r..July 1 '17-'29
4½s May 15,000r..May 4 '17-'28
3½s Nov 114,000r...Nov 1 '17-'35
4s Nov 24,000r...Nov 1 '17-'36
4¼s'12 M-S 16,000r...Sept 1 '17-'32
4s Oct 45,000r..Oct 1 '17-'25
4s M-N 25,000r..May 1 '17-'26
4¼s A-O 3,600r..Oct 1 '17-'22
4½s'14 J-J 8,000r..July 1 '17-'24
4½s'15 J-J 17,000r..July 1 '17-'33
4¼s'15 AO 4,750...Oct 1 '17-'35
4¼s'15 A-O 4,500...Oct 1 '17-'25
4s 16 M-N 14,000..May 1 '17-'36

Academy and School Bonds.

3½s A-O $1,620r..Oct 15 '17-'22
4s '09 F-A 7,850r..Aug 1 '20-'29
4½s'09 F-A 13,000r..Aug 1 '17-'29
4½s'09 M-S 52,000r..Sept 1 '17-'29
4½s'08 J-J 4,000r..July 2 '17-'18
4½s'08 J-J 30,000r..July 15 '17-'28
4½s'08 M-N 12,000r..Nov 2 '17-'28
4½s'08 M-N 19,200r..Nov 2 '17-'28
4s '09 A-O 9,750r..Apr 1 '17-'29
4s Jan 6,000r...Jan 1 '17-'19
4s Jan 3,000r...Jan 1 '17-'19
4s Jan 3,000r...Jan 1 '17-'19
4s Jan 6,000r...Jan 1 '17-'20
3½s Jan 4,500r...Jan 1 '17-'19
3½s Jan 6,000c...Jan 1 '17-'19
3½s June 12,250r..June 1 '17-'23
3½s June 7,000r..June 1 '17-'23
3½s J-J 11,250r...Jan 1 '17-'25
4s '07 M-N 7,500r...May 1 1926
4½s'10 M-N 65,000r..May 1 '17-'29
4½s'13 J-J 85,000r..July 1 '17-'33
4½s M-S 156,750r..Sept 1 '17-'35
4½s F-A 63,000r..Feb 1 '17-'34
4½s'14 J-J 81,000r..July 1 '17-'34
4½s'15 M-N 408,500r..May 1 '17-'35
4½s'13 J-J 13,500r..July 1 '17-'25

Refund. U. C. & B. RR. Bonds.

4s '09 M-S $120,900r..Mch 1 '17-'29

Voting-Machine Bonds.

4¼s'14 F-A $5,000r..Aug 1 '17-'26

Subway Bonds.

4¼s'11 J-J $26,000...July 1 '17-'29
4½s'13 M-N 1,700...May 1 '17-'33
4½s'13 A-O 17,000r...Oct 1 '17-'33
4½s'14 A-O 22,500r..Apr 15 '17-'34
4½s'15 J-J 50,350r..July 1 '17-'35

Fire-Station Bonds.

4½s'14 M-N $36,000r...Nov 1 '17-'34

Cemetery Bonds.

4s '16 A-O $22,000r.....

Parkway and Parks.

4s '09 J-J $32,500...July 1 '17-'29
4½s'10 J-J 35,000...July 1 '17-'30
4¼s'11 J-J 18,750r..July 1 '17-'31
4¼s'12 J-D 75,000r..June 1 '17-'31
4½s'13 J-J 16,000r..July 1 '17-'32
4½s'13 M-N 2,550r..May 15 '17-'33
4½s'13 M-N 5,950r..Nov 1 '17-'33
4½s'14 A-O 16,200r..Apr 1 '17-'34
4½s'14 J-J 36,900r..July 1 '17-'34
4½s'14 J-J 3,000r..July 1 '17-'22
4¼s'14 J-J 3,000r..July 1 '17-'22
4¼s --- 8,000...Sept 1 '17-'32
4½s'15 J-J 35,150r..July 1 '17-'35
4s '16 F-A 15,000r..Aug 1 '17-'36
4s '16 J-J 5,000r..July 1 '17-'36

Mohawk River Impt. Bonds.

4s J-J $150,000r...Jan 1 '22-'31
4s '07 M-N 50,000r..May 1 '27-'36
4s '07 A-O 8,000r..Oct 15 '27-'34

Bridges and Culverts.

4s '09 Apr $1,200r..Apr 1 '17-'19
4½s'10 F-A 42,000r..Aug 1 '17-'30
4½s'11 J-J 2,400r..July 1 '17-'28
4¼s'12 M-N 56,000r..May 1 '17-'32
4¼s M-S 4,800...Sept 1 '17-'24
4¼s'13 J-J 600r...Jan 10 1917
4½s'15 J-J 80,250r..July 1 '17-'35

Police & Fire Bonds.

4s '09 A-O $6,500r..Apr 1 '17-'29
3½s 04 July 16,000r...July 1 '17-'24
4s '06 Aug 5,000r..Aug 17 '17-'21
4½s'11 M-S 10,000r..Mar 1 '17-'26
4½s'11 J-J 45,000r..July 1 '17-'31
4¼s'12 F-A 9,600r..Aug 1 '17-'32
4½s'14 J-J 6,000r..July 1 '17-'22

Fire Apparatus Bonds.

4½s'15 J-J $38,000r..July 1 '17-'35

Library Bonds.

4s Jan { $60,000r...Jan 1 '17-'28; 30,000r...Jan 1 '29-'31
3½s Apr { 16,000r..Apr 1 '17-'24; 15,000r..Apr 1 '25-'34

Street Bonds.

4¼s'12 J-D $1,500r June 15 '17-'21
4½s'13 J-J 21,000r..July 1 '17-'23
4½s'14 A-O 16,000r..Apr 15 '17-'24
4½s'15 J-J 11,000r..July 1 '17-'27
4s '16 F-A 12,000r..Aug 1 '17-'26
4s '16 ann 606.33 .....
4s '16 ann 7,177.09 .....

Tax-Relief Bonds.

4s --- $20,000...July 2 '25-'28
4½s --- 40,000...May 4 '17-'24

Delinquent Tax Bonds.

5s J-J $50,000r...July '17-'21
4½s M-N 500r....Nov 1917
4½s M-N 2,000...May '17-'18
4½s J-D 500....Dec 1 1917
4½s'15 M-N 2,000r...May 5 '17-'18
4½s'15 A-O 4,000...Oct 20 '17-'20
4¼s'15 A-O 2,000...Oct 20 '17-'20
4s '16 M-N { 1,195.02r May 17 '17; 5,000r May 17 '18-'22

BOND. DEBT Oct 1 1916—

Public impt bonds	$2,682,490
Paving bonds	136,271
Delinquent tax bonds	65,798
Tax-relief bonds	60,000
Refunding bonds	120,900
TOT. BD. DT. Oct 1 '16	$3,065,459

Against paving bonds there are outstanding assessments upon property benefited equal to amount of bonds.

INT. is payable in Utica at the City Treasurer's office, or at request of registered holder in N. Y. exchange.

ASSESSED VALUATION.

	1916.	1914.	1910.
R. E.	45840,665	43184,755	42168,944
Per'l	4,535,900	*8467,337	8516,450
Sch'ls & highways.	291,500	278,445	.....
Total	50668,065	930,537	50685,394
(Equalized at 80% actual value.)			
Tax (p.M)	$22.22+	23.30	....

Special franchise val. of $3,504,340 for 1916 excl. in above figures.

*Including special franchise valuation 1914, $3,719,387.

The value of property owned by the city 1915, $7,353,490.87.

VOLNEY.

This town is in Oswego County.

Railroad-Aid Bonds.

4s F-A $66,000r..Feb 1 '17-'27

Bridge Bonds.

4s July $12,000r..July 1 '17-'22
4½s'15 --- { 9,000..Mar 15 '17-'25; 12,000..Mar 15 '26-'31; 1,000...Mar 15 1932

BOND. DEBT May 1916...$102,000

Assess. val. (80% act.) '15... 869,480

Tax rate (per $1,000) 1915....$29.70

Pop'n 1910, 2,407; 1915, 2,420.

WALTON (TOWN).

This town is in Delaware County.

Refunding RR. Aid Bonds.

4s F-A $34,000c&r...Part y'rly

BOND. DEBT Apr 29 '16.. $34,000

Assess. val. '15 (real est.)..1,837,766

Tax rate (per $1,000) 1915....$13.56

Pop'n 1910, 5,088; 1915, 5,275.

INT. payable on $24,000 at Union Dime Sav. Bank in New York and on $22,000 at First Nat. Bk., Walton.

WAPPINGERS FALLS.

This village is in Dutchess County.

Water Bonds.

5s '14 J-D { $8,000...Dec 1 '17-'24; 40,000...Dec 1 '25-'34; 25,000...Dec 1 '35-'39

Sewer Bonds.

5s '14 J-D { $13,000...Dec 1 '17-'29; 60,000...Dec 1 '30-'44
5s J-D 15,000 1920-1934

Highway Bonds.

5s '14 J-D $17,000...Dec 1 '17-'33

BOND. DEBT May 8 '16.. $181,000

Water debt (included)..... 74,000

Assessed val'n (real est)...1,179,749

Tax rate (per $1,000) '15...$17.47

Pop'n 1910, 3,195; 1915, 3,742.

INT. at Nat. Bank of Wappinger Falls.

WARREN COUNTY.

Lake George is the county seat.

Road Bonds

5s '08 Feb $20,000r..Feb 10 '17-'18
5s '12 J-D 50,000r 1919-1923

BOND. DEBT Oct 9 '16.. $70,000

Floating debt..... 57,250

Assess. val. '15 (real).....16,126,678

Total val. '15 (1-3 act.)...18,057,793

County tax (per $1,000) '15...$24.00

Population in 1915.....32,977

INT. payable in N. Y. exchange.

WARSAW, VILLAGE.

This village is in Wyoming County. Inc. 1843; re-inc. Jan. 11 1898.

Street Impt. Bonds.

4½s'14 A-O $18,000....Oct 1 '17-'25

Water Bonds.

4s '95 J-J $15,000r 1920
4.90s'12A-O 6,000....Oct 1 1917

Village-Hall Bonds.

5s '11 ann. $3,000 1917-1919

BOND. DEBT Oct 1916.. $43,000

Water bonds (included)..... 21,000

Assess. val. (60% act.) '16..2,066,326

Tax rate (per $1,000) 1916....$12.98

Pop'n 1910, 3,206; 1915, 3,424.

INTEREST payable in N. Y. and at Wyoming Co. Nat. Bk., Warsaw.

WATERFORD.

This town is in Saratoga County.

Bridge Bonds.

5s '15 F-A $6,250...Feb 1 '17-'22

Town-Hall Bonds.

5s '14 --- $31,600.....

Sewer Bonds.

4½s'07 --- $13,145r..Dec 28 '17-'27

Water Works Bonds.

4½s'13 Mar $132,000r...July 1 1949

TOTAL DEBT May 1916.. $185,440

Assessed valuation 1915....2,120,000

Tax rate (per $1,000) 1915.....$16.80

Pop'n 1910, 6,128; 1915, 5,487.

WATERLOO.

This village is in Seneca County. Inc. 1824. Pop'n '15, 4,343.

Paving Bonds.

5s '15 M-S { $8,000...Mar 1 '17-'18; 39,000...Mar 1 '19-'31
4¼s g '16 M-S 36,000...Sept 1 '17-'28
4.40s'16--- 4,000 1918-1925

Sewer Bonds.

4½s'13 M-S $25,000...Sept 1 '18-'43
4.85s'13M-S $76,666.66r Sep 1 '17-'43
4.40s'16--- 4,500 1918-1926

TOTAL DEBT Oct 1 1916.. $193,167

Assessed val. '16 (real est.)..2,025,840

Total valuation. 1916.....2,190,032

Village tax (per $1,000) '16....$15.52

INT. payable in New York.

WATERTOWN, CITY.

This city is in Jefferson County.

City-Hall, 1896.

4½s --- $40,000...Oct 1 '26-'30

Bridge Bonds.

4½s'16 M-N $25,000r...May 1 1946

School Bonds.

3½s M-N $100,000...May 1 '22-'41
3½s A-O 33,800...Apr 1 '24-'25
4s '06 J-J 88,000r...July 1 1936
4s '08 M-N 24,500r...May 1 1938
4½s'15 J-J 89,000r...Jan 1 1945

Water Bonds.

3½s M-S $70,000....1917-1925
3½s M-S 35,000....Sept 1 1922
3.7s M-S 65,000....Mch 1 1927
4s '05 J-D 81,000r...June 1 1925

Funding and Deficiency Bonds.

3½s F-A $40,000...Feb 1 '17-'24

Fire-Building Bonds.

4s '07 A-O $40,000r...Apr 1 1937
4s '08 M-N 11,435r...May 1 1938

Public Improvement Bonds.

4s '94 A-O $20,000 1917-1921
4s '97 F-A 3,000...Feb 1 '17-'19
3½s'02 M-N 75,000 1930-1944
4s '04 M-N 45,000 1928-1936
4s '10 M-N 31,000r...May 1 1940
4½s'14 M-N 65,000r...May 1 1944

Indebtedness Bonds.

4s '96 A-O $20,000...Oct 1 '22-'25

Street-Improvement Bonds.

4¼s'12 J-J $110,000r...July 1 1942

Sewer Bonds.

3½s'00 M-N $55,000...May '17-'27
4s '08 M-N 80,000r...May 1 1938

BOND. DEBT Oct 9 '16..$1,246,735

Water debt (included)... 251,000

Floating debt..... 13,000

Assess. val. '16 (¾ act.)...16,638,110

Total tax (per $1,000) 1915...$32.144

Pop'n 1910, 26,730; 1915, 26,895.

WATERVILLE.

This village is in Oneida County. Inc. Feb. 8 1871. Pop. 1915, 1,564.

Water-Works Bonds.

4s '88 J-J $7,000c...Jan 1 '17-'18

Reservoir Bonds.

4.35s'07 J-J $22,500r...Jan 1 '17-'31

BOND. DEBT Oct 7 1916...$29,500

Assess. val. 1916, real estate..670,265

Total assess. val. 1916.....720,758

Tax rate (per $1,000) 1916.....$10.90

INTEREST payable in N. Y. on 4.35s at R. Kleyholte & Co.; on 4s at Importers' & Traders' Bank.

WATERVLIET.

This city is in Albany County. Inc. 1896. Population 1915, 14,990.

City-Hall Bonds.

4½s'15M-N { $52,250...May 1 '17-'35; 9,000...May 1 '17-'25; 15,000...Dec 15 '17-'31

Fire Dept. Bonds.

5s M-N $8,500...Nov 15 1932

Public Impt. Bonds.

4½s'13 A-O $29,750....Apr 1 1933

Highway Bonds.

4½s'14 A-O $6,750...Apr 1 '17-'34

Storm-Sewer Bonds.

4½s'12 A-O $88,000..Apr 15 '17-'32
4½s'14 A-O 6,016.16 1924
4½s'14 A-O 5,137.59 Apr 1 '17-'19
4½s'15 M-S 52,800....Sept 1939

Broadway Improvement Bonds.

4½s'10 M-N $3,000...Nov 1 '17-'19

School Bonds.

4s '02 F-A $18,000r...Aug 1 '17-'34
4½s'10 M-S 36,750..Sept 15 '17-'23
4s,'11 A-O 10,000...Oct 1 '25-'29

Water Bonds.

4½s'15 J-D $600,000r..Dec 1 '17-'40

Funding Bonds.

4½s'09 J-J $62,000..Apr 15 '17-'48

Pavement Bonds.

4½s A-O $19,215.04..Oct 1 1923

BOND. DEBT May 15 '16 $533,662

Water debt (additional)... 525,000

Floating debt..... 21,383

Sinking funds..... 28,713

Assess. val. '16 (about act.) { real estate..5,037,335; total 5,669,720

City tax (per $1,000) 1916...$29.90

INT. on water bonds at Hanover Nat. Bank, N. Y.; on others at Chamberlain's office.

WATKINS.

This village is in Schuyler County Village incorp. as Jefferson in 1842 name changed to Watkins in 1852.

Lead-Pipe Bonds.

5s --- $2,600 1917-1943

Sewer Bonds.

5s '13 A-O $12,000...Oct 1 '17-'42

Paving Bonds.

4.40s'12F-A $32,500c..Feb 1 '17-'42
5s --- 5,000 1918-1942

Water and Sewer Bonds.

4s J-J $20,000r...July 1921

Electric-Light Bonds.

4s A-O $13,000r...Oct 1924
5s --- 2,000 1918-1937

Refunding Water & Sewer Bds.

4.20s '10 A-O 33,000....Apr 1 1930
4.35s --- 23,000.....1942

BOND. DEBT Oct 10 '16.. $146,200

Sinking funds..... 2,000

Assess. val. 1916.....1,145,765

Village tax (per $1,000) $21.80

Pop'n 1910, 2,817; 1915, 2,760.

INT. on paving bonds payable at Watkins State Bk.; on others at Columbia Trust Co., N. Y.

WAVERLY.

This village is in Tioga County.

Water-Works Bonds.

4¼s'12 M-N $221,000r..May 1 '17-'42
Broad St paving..... $15,000
Town-hall bonds..... 3,000

BOND. DEBT Oct 1916.. $239,000

Water debt (included).... 221,000

Assessed val., real estate..2,476,290

Total assess. val. 1916....2,598,097

(Assessment 65% to 80% act. val.)

Tax rate (per $1,000) '16....$10.87

Population in 1915.....5,119

INT. at Bond & Goodwin, N. Y.

WELLSVILLE.

This village is in Allegany County. Inc. 1857. Population 1915, 4,595.

Street-Improvement Bonds.

5s '07 M-S $13,600...Sept 1 '17-'32
4.85s'08M-S 20,000c&r Sept 1 '17-'36
4.15s'06M-S 23,970.80c&r Mch 1 '17-'35
4.15s'09M-S 10,800r....Sept 1 '17-'34
5s '14 M-S 13,500r...Sept 1 '17-'34
5s '15 --- 13,500...Sept 1 '17-'25

Water & Light Plant Acquisition & Impt. Bonds.

4½s'15 J-J { $104,000r..July 1 '19-'44; 137,500r..July 1 '19-'43

BOND. DEBT Apr 8 '16.. $327,321

Water debt (included).... 179,000

Assess. val (½ act.) '15...1,742,016

Village tax (per $1,000) 1915 $15.05+

INT. on 1906 issue at First Nat. Bank of Wellsville; on issue of 1909 in N. Y. at Columbia Trust Co.; on bonds of 1915 at U. S. Mtge. & Trust Co., N. Y.

WEST CARTHAGE.

This village is in Jefferson County. Inc. 1889. Population 1915, 1,587.

Road bonds.....$3,200

Village-Hall Bonds.

5s July $800....$200 yearly

Water Bonds.

4s '02 --- $14,700c 1925
4s '09 --- 24,000r...Part y'rly

WEST CARTHAGE (*Concluded*).

Sewer Bonds.
4s '95 --- $13,600r---Part yearly
4s '04 --- 5,400r---Part yearly
BOND. DEBT Apr 12 '16- $61,900
Sinking fund---------- 1,520
Assess. val. 1915 {real estate. 671,575 / total ---- 691,115
Village tax (per $1,000) 1915--$15.00
INT. on 4s of 1902 payable at Importers' & Traders' Bank, N. Y.; on 4s of 1895 and 4s of 1909 at Watertown Sav. Bk.; on 4s of 1904 at Jefferson Co. Sav. Bk., Watertown; on 5s at Peter Virkler's, Castorland; on road bonds at Carthage Nat. Bank.

WESTCHESTER COUNTY.
County seat is White Plains.

Almshouse Bonds.
4s '09 M-S $70,000r-Sept 1 '37-'39

Armory Bonds.
4½s'08 F-A $30,000r-July 1 '32-'37
4½s'10 M-N 9,675----May '20-'21
4s '16 M-S 60,000r-Mar 1 '18-'27

Tax Deficiency Bonds.
3½s'01 J-D $50,000r--J'ne 1 '27-'28

Road Bonds.
4½s'11 A-O $58,870r--Oct 1 '31-'36
5s '10 --- 30,100--Aug 1 '30-'35
4½s'12 A-O 42,945r--Oct 1 '32-'36
4½s'12 A-O 24,710r--Oct 1 '32-'33
4½s'12 A-O 9,905r----Oct 1 1927
5s '14 F-A 13,580r-Aug 1 '29-'31
4½s'15 A-O 14,994r--Apr 1 '32-'34
4½s'15 M-N 40,320----Nov '17-'26

Building Bonds.
4½s'15 M-N$100,000r-Nov 1 '17-'36
4s '16 M-S1,000,000r Mar 1 '20-'59

Bldg. Site-Purchase Bonds.
4½s'15 A-O$175,000r-Apr 1 '27-'44

Court-House Bonds.
4s '05 F-A$150,000r-Aug 1 '30-'35
4½s'07 J-J 275,000r--July1 '26-'36
4½s'08 M-N 210,000r-Nov 1 '17-'37

Funding Bonds.
3½s '02 J-D $40,000r-June 1 '29-'30
3½s '02 J-D 30,000r---June 1 1931
4s '04 --- 63,533.47Mar 1 '28-'33
4s '05 M-S 39,704.43r-Mar 1 1932
4½s'07 J-J 64,579.75rJuly1 '28-'33
4½s'08 F-A 117,333.20r Aug1'36-'37
4½s'10 F-A 85,208.66rFeb10'20-'36

Bronx Parkway Bonds.
4s '16 A-O {190,000r-Apr 1 '39-'48 / 8,00r---Arp 1 1949

Bronx Parkway Funding Bonds.
4½s'14 J-D $487,000-June 1 '39-'63
4½s'15J-D 323,000c-June 1 '63-'79

Temporary Loan Bonds.
3½s '00 J-D $8,500r---June 1 1917
3½s '01 J-D 46,742r-June 1 '25&26
4½s'13 M-N400,000r-May 1 '18-'33
3½s'01 --- 5,000----June 1 1926

Drainage Bonds.
4½s'08 J-J $4,500r-July 1 '17-'20

Sewer Bonds.
4½s'15 J-D$108,000r-June 1 '17-'25
4½s'15 J-D 72,000----June '17-'25
4s '16 --- 140,000--June 1 '17-'26
4s&4½s 3,866.170---Jan 1 '33-'82

Bridge Bonds.
4½s'11 J-D $20,000r-June 1 '21-'22
4½s'12 J-J 12,000---Jan 1 '35-'37
4½s'13 A-O 30,000----Apr '33-'38
4½s'14 J-J {40,000r-July 1 '17-'24 / 7,000r---July 1 1925
4½s'08 J-D 6,000r-June 1 '17-'22

Refunding Bonds.
3.10s'01 J-D $6,000r-June 1 '17-'19
BOND. DEBT Nov 1 '16-$8,747,131
Floating debt---------- 55,705
Assess. val. real est.----404,692,668
Assess. val. personal---- 7,365,702
Total assess. val. '15----412,058,370
(Assessment about 70% actual value)
State&Co. tax (per $1,000) '15-$4.50
Pop'n 1910, 283,055; 1915, 321,713
Value of real estate owned by the county, 1915, $1,100,000.
Int. payable by Co. Treasurer.

WESTFIELD, VILLAGE.
This village is in Chautauqua Co. Inc. 1833. Population 1915, 3,319.

Fire Truck Bonds.
4½s'16 May $3,000--May 1 '17-'22

Paving Bonds.
--s --- $10,000 -----1917-1921

Sewer Bonds.
4½s'10 J-J $88,000r--Jan 2 '17-'38

Refunding Water Bonds.
4½s'10 F-A $10,000r-Aug 1 '17-'21

Water-System Construction.
3½&4s M-N $26,400c&r--1917-1924
BOND. DEBT Oct 1914-- $151,500
Assess. val. '14 (2-3 act.)--2,052,475
Tax rate (per $1,000) 1914---$11.00
INT. payable at Citizens' Bank of Westfield in New York exchange.

WEST SENECA.
This town is in Erie Co. Incorp. 1851. The decrease in the valuation for 1909 was caused by a division of the town, cutting off the city of Lackawanna.

Sewer Bonds.
5s '15 Apr $24,380----------
(Part yearly beginning Apr 1 1916)
Bridge bonds---------- $2,000
BOND. DEBT Aug 7 '16--$26,380
Assess. val. '15, real estate-2,999,123
Total assess. val. 1915----3,416,369
Total tax (per $1,000) 1916--$14.703
Pop'n 1910, 4,605; 1915, 5,970.
INTEREST payable at the Lackawanna Nat. Bank of West Seneca.

WEST WINFIELD.
This village is in Herkimer Co. Inc. 1898. Pop'n 1915, 788.

Water-Works Bonds.
4½s'13 --- $28,300c-July 1 '17-'43
TOTAL DEBT Oct 7 '16----$28,300
Assess. val., real estate---- 386,110
Total assess. val. 1916---- 403,818
Vil. tax (per $1,000) 1916----$14.50
INT. at West Winfield Nat. Bk.

WHITEHALL.
This village is in Washington Co.

Water Bonds.
-s --- $44,000----------

Fire Bonds.
-s --- $11,000----------

Street Bonds.
4.20s'16J-D {$10,000r ----1917-1926 / 25,500r ----1927-1943 / 500r---------1944
-s --- 32,000----------
TOT. BD. DT. Nov 18 '16 $122,000
Water debt (incl.)-------- 44,000
Assess. val. {Real estate---1,539,650 / Total-------1,736,238
1916----
Tax rate (per $1,000) 1916----$9.394

WHITEHALL (TOWN) UNION FREE SCH. DIST. NO. 11.
This district is in Washington Co.
4½s'14 J-D $56,000r-June 1 '17-'44
TOTAL BOND DEBT--- (?)
INTEREST at Treasurer's office.

WHITE PLAINS, CITY.
This city is in Westchester Co. Inc. as village 1866; city Jan. 1 1916.

Paving Bonds.
4s J-D $15,000---June '26-'28
3½s M-N 100,000----May 1 1931
3½s A-O 75,000----Oct 1 1930
4s '05 A-O 3,000----Oct 1 1935
5s J-D 30,000----Dec 1 1933
5s '08 M-N 20,000--May 1 '39-'42
4½s'08 F-A 20,000--Aug 1 '39-'42
4½s'09 F-A 20,000--Aug 1 '35-'38
4½s'09 A-O 20,000--Oct 1 '35-'38
4½s'11 A-O 20,000--Oct 1 '47-'50
4½s'12 F-A 20,000r-Aug 1 '20-'32
5s '13 F-A 10,000r-Aug 1 '24-'25
4½s'13 --- 47,466r-Jan 1 '17-'43

Sewer Bonds.
-s ---$158,000----------
3½s A-O 10,000---Oct 1 1930
4s M-S 24,000--Sept 1 '24-'29
4s '04 F-A 9,000----Aug 1 1929
4s '05 A-O 9,000----Oct 1 1935
4s '07 J-D 3,000---June 30 1937
5s '08 M-N 18,000----May 1 1938
4s '09 M-N 12,000---May 15 1934
4½s'12 F-A 11,500r-Aug 1 '20-'23
5s '13 F-A 15,000r-Aug 1 '22-'24
5s '13 A-O 12,200r--Oct 1 '25-'26

Funding Bonds.
4½s'07 J-D $23,000----June 1 1937

Refunding Bonds.
4s '05 A-O $1,000----Oct 1 1935

Library-Site Bonds.
3.84s'06A-O $13,000----Apr 2 1946

Tax Deficiency Bonds.
6s '14 A-O $20,000r---Apr 1 1919

Water Bonds.
4s F-A$117,000--Aug 1 '16-'28
4s J-D 25,000---June '26-'29
3½s A-O 60,000----Oct 1 1929
3½s A-O 86,000---Oot 31 1931
4s A-O 40,000----Apr 1 1924
4s '04 F-A 1,000----Aug 1 1929
4s '04 M-S 23,000----Sept 1 1934
4s '04 M-N 23,000----Nov 1 1934
4s '05 A-O 29,000----Oct 1 1935
4s '06 A-O 10,000----Apr 2 1936
4s '06 M-S 85,000----Sept 1 1936
4½s'08 F-A 155,000----Aug 1 1938
4½s:08 M-N 4,000----Nov 1 1938
4s '09 M-N 27,000---May 15 1939
4½s'10 J-J 100,000----Jan 1 1940
4.10s'10J-J 12,000----Jan 1 1940
4½s'11 A-O 10,000----Apr 1 1931
4½s'12 J-D 8,000r---Dec 1 1922

Current Debt Bonds.
-s --- $49,000----------
5s '08 M-N 26,000---May1 1938
4s '09 A-O 35,000---Apr 15 1919

Fire Department Bonds.
4s M-S $4,000--Sept 1 '17-'20
4s J-D 6,000--Dec 1 '17-'22
4s M-S 3,000----Mch 1 1919
4s '05 A-O 5,000----Apr 1 1925
5s '08 M-N 10,000----May 1 1938
4½s'09 --- 25,000----------
4.15s'09 --- 25,000----------
s '11 J-D 36,000--Dec 1 '17-'34
5s '13 J-J 12,000-----1917-1928
4½s'13 --- 6,000--Dec 1 '18-'29
5s '13 J-D 6,000--Dec 1 '18-'29
5s '15 J-J 14,500r-Jan 1 '17-'45
TOWN OF WHITE PLAINS BDS.

Road Bonds.
3½s '99 J-J $78,000r---------1929
4s '04 J-J 60,000r---July 1 1934
3½s'03 J-J 5,000r---Jan 1 1930
4½s'10 J-D 42,000r-June 1 '17-'37
4½s'12 F-A 30,000--Aug 1 '17-'31

Summary of Debt Oct. 6 1915.

Current debt bonds-------	$124,000
Sewer bonds----------	222,270
Fire department bonds---	136,500
Tax and assessment bonds	168,668
Macadam & paving bonds	375,000
Refunding bonds---------	12,000
Water bonds----------	848,800
Tax bonds----------	99,000
Library-site bonds-------	13,000
Highway bonds---------	49,224
Paving bonds----------	15,000
Sewer refunding---------	37,000
General refunding-------	22,000
TOT. BD. DT. Oct. 6 '15.	$2,122,462
Certificates of indebtedness	230,615
Assessed valuation 1915--	17,931,376
Tax rate (per $1,000) 1912--	13.945

Pop'n 1910, 15,949; 1915, 18,681.
INT. payable in White Plains.

WHITE PLAINS UNION FREE SCHOOL DIST. NO. 1.
On July 1 1908 the district annexed Greenburgh District No. 10.
4s J-J $18,000c--Jan 1 '17-'34
5s J-D 3,000c-Dec 31 '17-'19
5½s J-J {10,500c&r--Jan 1 1917 / 57,500c&rJan 1 '18-'22 / 62,500c&rJan 1 '29-'27 / 3,500c&r-Jan 1 1928
4s J-J 5,000c-Jan 1 '36-'40
4s '09 J-J {4,000c&rJan 1 '17-'20 / 14,000c&rJan 1 '21-'27 / 5,000c&r-Jan 1 1928 / 5,500c&r-Jan 1 1929
5s --- 2,750--Dec 1 '17-'19
4½s --- 18,000--Jan 1 '17-'26
4½s --- 49,000--Jan 1 '17-'33
5s --- 22,500----Jan 1 1922
4½s'14 J-J 35,000--Jan 1 '20-'30

Greenburgh Bonds (*Annexed*).
4s '00 A-O $3,000c-Dec 31 '17-'19
5s '07 A-O 10,000c-Dec 31 '17-'26
BOND. DEBT Apr 1915-- $328,750
Assessed valuation 1914--18,500,000
School tax (per $1,000) 1914-$10 165
Population in 1914 (est. -----20,500
INT. at Home Sav. Bank, Saugerties Sav. Bank, Yonkers Sav. Bank, American Sav. Bank, Mechanics' Sav. Bank, Harris, Forbes & Co., N. Y., and the Nat. City Co., N. Y.

WHITE PLAINS, TOWN.
See City of White Plains.

WOLCOTT.
This village is in Wayne County. Inc. 1873. Pop'n 1915, 1,346.
Engine-house bonds---------$5.000

Water-Works Bonds.
4½s'12 J-J $40,500r-July 15 '17-'42
BOND. DEBT Oct 11 '16---$45,000
Water debt (included)------ 40,500
Assessed valuation 1915-----559,947
Tax rate (per $1,000) 1916---$20.00
INT. to registered holder in N. Y. exchange.

WYOMING COUNTY.
Warsaw is the county seat.

Highway Bonds.
4½s'10 J-J $10,000----part yearly
4½s'11 J-J 30,000--July 1 '22-'31
4½s'13 F-A 20,000--Feb 1 '17-'25
BOND. DEBT Oct 11 '16---$60,000
Assess. val. {Real estate--20,491,413 / Total-------21,896,003
1915
Pop'n 1910, 31,088; 1915, 33,028.
INT. at Wyoming Co. Nat. Bank.

YONKERS.
Yonkers is in Westchester County. Inc. June 1 1872. Pop'n '15, 90,948.

Refunding Bonds.
4½s'08 A-O $60,000-May 16 '17-'18
4½s'08 A-O 14,000-June 15 '17-'18
4s '09 A-O 67,500--Feb 1 '17-'19
4½s'11 A-O 40,000--Apr 1 '17-'36
4½s'12 A-O 42,000--Apr 1 '17-'37
4½s'13 A-O 44,000r-Apr 1 '17-'38
4½s'13 A-O 46,000r-Apr 1 '17-'38

Fire Department Bonds.
3½s'03 A-O $20,000--Apr 1 '17-'20
3½s'03 A-O 15,000----Apr '21-'23
4s '06 A-O 15,000--Apr 1 '24-'26
4½s'10 A-O 7,160--Aug 1 '17-'20
4½s'13 A-O 18,000r-Mar 1 '17-'25
5s '13 A-O 6,000r--Apr 1 '17-'18
4½s'14 A-O 45,000r-Mar 1 '17-'34
4½s'14 A-O 6,900r-June 1 '17-'19
5s '14 A-O 10,800r-Dec 1 '17-'19
4½s'16 A-O 42,000r-June 1 '17-'30

Public Building & Dock Bonds.
5½s'07 A-O $20,000--Nov 1 '17-'18

Voting Machine Bonds.
4½s'16 A-O $30,000r-Mar 1 '17-'26

City-Hall Bonds.
4½s'08 A-O $30,000--May 1 '17-'28
5½s'07 M-N 50,000--Apr 1 '18-'22
4½s'08 A-O 60,000-June 15 '17-'28
4½s'08 A-O 30,000--Dec 1 '17-'28
4½s'09 A-O 32,500--Nov 1 '17-'29
4½s'10 A-O 37,800--Aug 1 '17-'30
4½s'10 A-O 14,000--Nov 1 '17-'30
4½s'11 A-O 15,000--Oct 1 '17-'31
4½s'12 A-O 6,000r-Oct 1 '17-'22
4½s'14 A-O 36,000r-Mar 1 '17-'34
5s '14 A-O 3,600r-Dec 1 '17-'34
4½s'15 A-O 5,700r-Oct 1 '17-'35

Deficiency Bonds.
4½s'10 A-O $16,000--May 1 '17-'20
5s '13 A-O 60,000r--Apr 1 '17-'21
4½s'15 A-O 180,000r-Oct 1 '17-'25
4½s'16 A-O 400,000r-Mar 1 '17-'26

Hospital Bonds.
4½s'11 A-O $56,250--Oct 1 '17-'31
4½s'11 A-O 37,500--July 1 '17-'31
5s '13 A-O 2,000--Apr 1 '17-'18
5s '14 A-O 3,000r-Dec 1 '17-'19
4½s'16 A-O 57,000r-June 1 '17-'35

Certificates of Indebtedness.
4½s '16 A-O {$150,000----Oct 1 1919 / 175,000----Oct 1 1920 / 200,000----Oct 1 1921

Local Improvement Bonds.
4½s'09 A-O $66,300--July 1 '17-'29
4½s'11 A-O 14,250--Feb 1 '17-'31
4½s'11 A-O 15,000--May 1 '17-'31
4½s'11 A-O 86,250--Oct 1 '17-'31
4½s'12 A-O 75,000--Mch 1 '17-'31
4½s'12 A-O 40,000r-Apr 1 '17-'26
4½s'14 A-O 150,000r-June 1 '17-'31
5s '14 A-O 88,200r-Dec 1 '17-'34
4½s'15 A-O 196,000r-Apr 1 '17-'30
4½s'15 A-O 63,000r-Oct 1 '17-'25
4½s'16 A-O 85,000r-Mar 1 '17-'31

Road Improvement Bonds.
4½s'08 A-O $30,000--May 1 '17-'28
4s '08 A-O 30,000-Aug 15 '17-'28
4½s'09 A-O 26,000--July 1 '17-'29
4½s'10 A-O 17,500--Aug 1 '17-'30
4½s'11 A-O 15,000--Oct 1 '17-'31

Assessment Bonds.
4½s'08 A-O $30,000--Dec 1 '16-'18
4s '09 A-O 15,000--Apr 1 '17-'19
4½s'10 A-O 20,000--May 1 '17-'20
4½s'11 A-O 50,000--Feb 1 '17-'21
4½s'12 A-O 90,000r-Apr 1 '17-'22
4½s'12 A-O 82,000r-Oct 1 '17-'22
5s '13 A-O 140,000r--Apr 1 '17-'23
5s '13 A-O 160,000r--Oct 1 '17-'23
4½s'14 A-O 136,000r-Mar 1 '17-'24
4½s'14 A-O 112,000r-June 1 '17-'24
5s '14 A-O 450,000r-Dec 1 '16-'24
4½s'15 A-O 117,000r-Apr 1 '17-'25
4½s'15 A-O 200,000r-Oct 1 '17-'25
4½s'16 A-O 190,000r-Mar 1 '17-'26

Revenue Bonds.
4½s'12 F-A$150,000r---May 1 1917
5s '13 J-J 300,000r--July 1 '17-'18

Tax Sale Bonds.
5s '14 A-O$320,000r-Dec 1 '17-'24
4½s'15 A-O 135,000r-Apr 1 '17-'25

Street-Cleaning Equipment.
5s '14 A-O $800r---Dec 1 1917

Irving Park Bonds.
3½s'02 F-A $5,000----May 1 1917

Street-Paving Bonds.
4s '94 A-O $93,341--Apr 1 '17-'25
4s '99 A-O 24,900--Apr 1 '17-'27
3½s'00 A-O 15,000--Apr 1 '28-'29
3½s'03 A-O 12,000--Apr 1 '29-'30
4s '04 A-O 6,380--Apr 1 '30-'31
4½s'12 A-O 10,000r-Oct 1 '17-'26

School Bonds.
4s '92 A-O $8,000--Apr 1 '17-'19
4s '94 A-O 82,000--Apr 1 '20-'36
4s '95 A-O 15,000--Apr 1 '37-'39
4s '96 A-O $81,000--Apr 1 '25-'55
3½s'97 A-O 105,000--Apr 1 '56-'76
3½s'98 A-O 4,000--Apr 1 '19-'25
3½s'98 A-O 15,000--Apr 1 '77-'80
3½s'98 A-O 9,000--Apr 1 '79-'81
3½s'00 A-O 21,000--Apr 1 '17-'20
3½s'01 A-O 41,150--Apr 1 '20-'24
3½s'01 A-O 13,000--Apr 1 '20-'25
3½s'02 A-O 160,700--Apr 1 '26-'39
3½s'03 A-O 15,000--Apr 1 '40-'41
4s '03 A-O 117,500--Apr 1 '42-'53
4s '04 A-O 69,400--Apr 1 '53-'60
4s '05 A-O 133,700--Apr 1 '20-'29
4s '06 A-O 108,650--Apr 1 '30-'39
4s '07 A-O 17,700--Apr 1 '48-'50
4s '06 A-O 15,500--Apr 1 '47-'48
4½s'07 A-O 60,000--Apr 1 '51-'56
4½s'06 A-O 70,000--Apr 1 '40-'46
4½s'07 A-O 110,000--Apr 1 '57-'67
5½s'07 A-O 9,350----Apr 1 1950
4½s'08 A-O 39,000--July 1 '17-'28
4½s'08 A-O 9,600--Sept 1 '17-'28
4½s'08 A-O 75,000--Sept 1 '17-'28
4s '09 A-O 7,670--Mch 1 '17-'29
4s '09 A-O 42,250--May 1 '17-'29
4½s'09 A-O 71,500--July 1 '17-'29
4½s'09 A-O 26,000--Nov 1 '17-'29
4½s'10 A-O 55,300--Mch 1 '17-'30
4½s'10 A-O 28,000--Aug 1 '17-'30
4½s'10 A-O 56,000--Oct 1 '17-'30
4½s'10 A-O 28,000--Nov 1 '17-'30
4½s'11 A-O 60,000--May 1 '17-'31
4½s'11 A-O 44,200--July 1 '17-'31
4½s'12 A-O 52,000r-Apr 1 '17-'29
5s '13 A-O 153,000r--Apr 1 '17-'33
4½s'14 A-O 63,000r-Mar 1 '17-'30
4½s'14 A-O 39,000r-June 1 '17-'29
4½s'16 A-O 94,000r-Mar 1 '17-'36

Public-Building Bonds.
4s '09 A-O $42,250--May 1 '17'29
4½s'09 A-O 19,500--July 1 '17-'29
4½s'11 A-O 15,000--May 1 '17-'31
4½s'11 A-O 7,500--July 1 '17-'31
4½s'12 A-O 16,000r-Oct 1 '17-'32
4½s'13 A-O 17,000--Mar 1 '17-'33
4½s'14 A-O 18,000r-Mar 1 '17-'34
4½s'14 A-O 45,000r-June 1 '17-'34
5s '14 A-O 5,000r-Dec 1 '17-'21
4½s'16 A-O 20,000r-Mar 1 '17-'36

Public-Park Bonds.
3½s'99 M-N $80,000--May 1 '17-'24
4s '03 M-N 1,000----May 1 1917
4s '04 M-N 8,000--May 1 '17-'21
4½s'07 M-N 17,000--May 1 '22-'24
4½s'08 A-O 60,000--June 1 '17-'28
4½s'08 A-O 15,000--Nov 1 '17-'28
4½s'09 A-O 52,000--July 1 '17-'29

Police & Fire Bureau Equipt.
4½s'12 A-O $8,000r-Oct 1 '16-'24

Water Bonds.
4s '88 A-O $5,000----Apr 1 1917
4s '89 A-O 15,000----Apr 1 1917
3½s'90 A-O 20,000----Apr 1 1917
4s '91 A-O 35,000--Apr 1 '17-'18
4s '92 A-O 15,000----Apr 1 1917
4s '93 A-O 100,000--Apr 1 '18-'19
4s '94 A-O 150,000--Apr 1 '20-'22
4s '97 A-O 20,000--- Apr 1 1917
4s '99 A-O 25,000----Apr 1 1919
3½s'00 A-O 25,000----Apr 1 1920
3½s'01 A-O 50,000----Apr 1 1921
3½s'02 A-O 60,000----Apr 1 1921
4s '03 A-O 125,000--Apr 1 '22-'23
4s '04 A-O 150,000----Apr 1 1924
4s '05 A-O 60,000--Apr 1 '23-'25
4s '06 A-O 175,000--Apr 1 '25-'26
4s '07 A-O 60,000----Apr 1 1926
4½s'07 A-O 150,000----Apr 1 1927
5s '08 M-S 80,000--Mch 2 '17-'48
4½s'08 A-O 64,000--July 1 '17-'48
4½s'08 A-O 63,000--Nov 1 '17-'48
4s '09 A-O 41,250--May 1 '17-'49
4½s'09 A-O 33,000--Nov 1 '17-'49
4½s'10 A-O 68,000--May 1 '17-'50
4½s'10 A-O 34,000--Nov 1 '17-'50
4½s'11 A-O 35,000--May 1 '17-'51
4½s'11 A-O 70,000--July 1 '17-'51
4½s'12 A-O 72,000--Mch 1 '17-'52
4½s'12 A-O 80,000r-Oct 1 '17-'32
4½s'13 A-O 85,000--Mar 1 '17-'23
5s '13 A-O 85,000r--Oct 1 '17-'33
4½s'13 A-O 85,000--Apr 1 '17-'33
4½s'14 A-O 72,000r-June 1 '17-'34
5s '14 A-O 106,000r-Dec 1 '17-'34
4½s'15 A-O 95,000r-Apr 1 '17-'35
4½s'15 A-O 95,000r-Oct 1 '17-'35
4½s'16 A-O 100,000r-Mar 1 '17-'56
4½s'16 A-O 160,000r-June 1 '17-'56
INT. on the above bonds is payable in New York exchange.

RECAPITULATION OF DEBT OCT. 1 1916.

Refunding bonds------	$313,500 00
Police & Fire Dept bds	199,260 00
City-Hall bonds------	326,800 00
Deficiency bonds -----	656,000 00
Hospital bonds----- -	156,750 00
Local-impt. bonds----	883,900 00
Road-impt. bonds----	118,500 00
Assessment bonds----	1,792,000 00
Revenue bonds-------	450,000 00
Public-building & dock bonds----------	29,500 00
Street-paving bonds--	162,621 00
Building bonds-------	206,250 00
Park bonds----------	210,250 00
School bonds---------	2,242,470 00
Water bonds---------	2,771,250 00
Certfs. of indebtedness	2,366,500 00
Local- improv't notes-	638,000 00
Tax sale----------	495,000 00
Street-cleaning equip't	1,600 00
Voting machine bonds-	30,000 00
Total Oct. 1 '16---$14,083,151 00	
Deductions—	
Revenue bonds-------	$450,000 00
Water bonds, issued after Jan. 1 1908---	1,501,285 62
Ctfs. of indebtedness--	2,366,500 00
Yonkers bonds in Water Bond Sinking Fund-	140,000 00
	$4,457,785 62

Debt to be counted in ascertaining the power to become further indebted ----------$9,625,365 38

Assessment bonds, revenue bonds, certificates of indebtedness and local improvement notes are issued in anticipation of the collection of taxes and assessments and paid from the receipts thereof.

YONKERS (*Concluded*).

Water bonds are paid from receipts of Water Bond Sinking Fund.

Prior to Jan. 1 1908, the School Bonds were issued by the Board of Education and the water bonds by the Water Board. Since the date referred to, however, all bonds of the city have been issued under the Uniform Charter for cities of the second class. Chapter 452 of the Laws of 1908 repeals the Acts under which the Board of Education and the Water Board were created separate bodies.

CITY PROPERTY.—Real estate owned by the city is assessed at $9,300,000, including water works valued at $9,560,000.

ASSESSED VALUATION.—The city's assessed valuation has been:

	1916. $	1915. $
Real estate	120,535,865	114,080,686
Personal	2,333,500	2,700,700
Total	122,869,365	116,781,386
Average rate (per$1,000)	28.5825	27.7165

YORKVILLE.

This village is in Oneida County. Inc. 1902. Population 1915, 1,086.

Sewer Bonds.

4.35s'11 A-O $21,000 Apr 15 '17-'37
..s '14 ---- 2,500
4.90s'15A-O 6,000 Apr 1 '18-'27

Street Bonds.

4.35s'11 A-O $10,500 Apr 15 '17-'37
..s '14 ---- 3,800

TOTAL DEBT Apr 1 1915 $43,300
Assessed valuation 1914 467,89
(Assess. abt. 2-3 act. val.)

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil devisions in New York State which are not represented among the foregoing detailed reports. We add in each case the population from the U. S. Census of 1910.

Place—	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1915.
Adams (V), Jefferson County	$35,500	None	†$869,670	†$9.80	1,571
Alexandria Bay (V), Jeff'n Co	41,360	None	h1,220,768	h14.00	2,062
Alfred (V), Allegany County	27,000	1.200	h230,728	h15.00	677
Altamont (V) Albany Co	31,800	None	--------	----	805
Angelica (V.), Allegany Co	d25,000	------	--------	----	1,138
Arcadia (T), Wayne County	58,000	None	§5,442,593	§12.23	8,184
Arcadia Un. F. S. D. No. 2, Wayne County	48,500	------	e3,742,690	e9.96	------
Avon Union Free S. D. No. 1	38,000	None	†1,190,280	†8.00	------
Babylon (V), Suffolk County	25,000	None	h2,460,238	h11.30	3,100
Ballston Spa Un. Fr. S.D.No.1	58,000	None	1,887,818	14.50	------
Barker (V), Niagara County	30,000	1,000	e222,491	----	550
Batavia Union Free S.D.No.2	27,000	None	11,499,074	5.16	------
Bedford(T) Un.Fr.S.D.No.10	44,000	------	--------	----	------
Belfast (T), Allegany County	31,500	None	e706,749	----	1,477
Belfast (T) Un Fr. S. D. No. 1	32,500	None	h706,381	h14.50	------
Big Flats (T), Chemung Co	30,000	None	e1,090,412	e19.00	1,495
Blasdell (V), Eric County	46,000	None	e1,277,967	e13.50	940
Bolivar (V), Allegheny Co	43,000	------	§579,774	§10.70	1,260
Boonville (V.) Oneida Co	80,400	None	e764,867	e11.00	1,909
Boonville Un. Fr. S. D. No. 1	34,000	None	h809,323	h13.00	------
Brewster (V), Putnam County	48,000	None	h1,185,992	h7.16	1,402
Camden (V), Oneida County	50,500	None	h783,765	h14.30	2,181
Camillus Un. Fr. S. D. No. 9	37,000	None	h888,280	h11.42	------
Canisteo Un. Fr. S. D. No. 1	32,000	------	h802,763	h15.80	------
Canton Un. Fr. S. D. No. 1	26,600	------	h1,483,530	h11.60	------
Castile (V), Wyoming County	62,000	None	h664,509	h9.25	962
Catskill Union Free S. D. No. 1	31,000	None	h2,581,980	h9.90	------
Cattaraugus (V), Cattar's Co	28,000	------	§400,690	§8.85	1,276
Centerville (V), Allegany Co	d35,000	------	--------	----	------
Champlain (V), Clinton Co	32,500	None	h468,945	h12.00	1,279
Chautauqua (T), U. F. S. D.3	d30,000	------	--------	----	------
Cheektowaga Un. F. S.D.No.7	48,000	None	h2,215,761	13.05	------
Cherry Valley S.D.1, Otsego Co.	27,000	None	h407,999	h16.00	------
Clinton (V), Oneida County	39,150	10,000	h686,680	h10.00	1,264
Cohocton (T), Steuben County	28,000	None	y1,633,710	y8.07	3,103
Cold Spring (V), Putnam Co	87,000	None	a1,206,800	a8.60	935
Cooperstown (V)	30,500	------	1,159,600	----	2,634
Cooperstown U. Fr. S. D. No. 1	40,000	None	h2,153,607	e8.40	------
Corinth (V), Saratoga County	77,000	None	h942,345	h19.80	2,415
Cortland County	64,000	31,800	e36,510,119	e7.42	30,074
Cortland (T), Westch'r Co	33,209	None	h19,057,070	----	22,790
Coxsackie (V), Greene County	39,000	None	h1,199,358	h8.60	2,309
Croghan (V), Lewis County	27,000	------	--------	----	659
Cuba Union Free S. D. No. 1	57,100	1,250	e1,141,670	e11.0	------
Cuba (V.), Allegany County	49,600	1,400	881,500	23.99	1,645
Dayton Un. Fr. S. D. No. 9	27,000	None	425,000	18.25	------
Delhi (V), Delaware County	32,000	2,000	808,450	14.00	1,743
De Ruyter (T), Madison Co	36,000	None	†570,000	†17.00	1,267
Eastchester Un. Fr. S.D.No.1	49,000	None	h2,928,957	h12.02	------
Eastchester Un. Fr.S.D.No. 2	47,000	None	h1,942,181	h12.17	------
East Hamburg U. F. S. D. 1	*57,000	None	e1,550,000	e9.00	------
Easthamp'n(T) Un.F.S.D.No.5	36,000	None	h1,391,174	h14.30	------
Elizabethtown Un.Fr.S.D.No.1	29,000	------	h533,495	h16.71	------
Ellenville (V.), Ulster County	29,500	None	h349,522	h31.70	3,073
Ellicott Un. F. S. D. No. 2	42,500	None	†912,297	20.73	----
Endicott (V.), Broome Co	71,000	None	e2,066,760	e12.00	5,581
Essex County	50,000	None	e18,761,195	e9.62	32,461
Falconer (V), Chautauqua Co.	60,000	------	a956,560	a10.96	2,342
Farmingdale(V.), Nassau Co	31,200	None	h480,000	h10.00	1,856
Fayetteville (V), Onondaga Co.	43,500	6,651	600,078	14.26	1,779
Fort Edward (T.), Wash'n Co.	30,000	None	e2,092,512	13.74	5,731
Franklinville (V.), Cattaraugus County	92,000	------	h1,049,547	h15.83	2,065
Friendship (V.), Allegany Co	44,600	None	e522,055	e10.93	1,199
Gates S. D. No. 3, Monroe Co.	39,700	------	†2,042,000	†3.92	------
Gates (T), Monroe County	d30,000	------	e5,878,441	----	5,498
Great Neck Sch. Dist. No. 7	95,600	None	h6,393,973	h6.50	------
Greece (T), Monroe County	64,275	25,000	e8,614,775	e9.27	10,794
Greenburgh (T) Un. Fr. Sch. Dist. No. 1	96,000	------	e5,784,730	7.03	------
Greenburgh (T.) Un. F. S. D. No. 3	56,000	None	h6,649,091	h5.11	------
Greenburgh (T.) Un. Fr. Sch. Dist. No. 5	*68,000	------	§2,183,741	----	------
Greenport (V), Suffolk County	37,750	None	e1,989,160	e8.30	3,735
Greenwich (T.), Wash'n Co	33,500	None	2,294,396	----	------
Greenwich (V), Washingt'n Co	40,500	None	h1,098,696	h32.22	2,315
Groton (V), Tompkins Co	47,500	None	h587,160	h16.27	1,445
Hamburg(T), Un.Fr.S.D.No.8.	41,400	None	h3,265,184	h5.96+	------
Hamden (T.), Delaware Co	43,000	------	§489,460	§25.90	1,387
Hamilton (V), Madison Co	69,500	None	861,301	7.50	1,586
Haverstraw Un. F. S. No. 1, Rockland County	41,250	------	§2,490,225	§11.25	------
Hempstead Com. S. D. No. 28	95,159	------	e6,771,680	----	------
Hilton (V), Monroe County	55,300	2.000	h551,380	h12.89	817
Honeoye Falls, Monroe Co	47,000	None	h786,330	h12.22	1,258
Hornellsville Sch. Dist. No. 7	34,000	None	e7,575,800	e8.64	------
Irondequoit (T), Monroe Co	62,750	None	h5,271,110	9.90	4,603
Islip (T), Suffolk Co	d30,000	------	--------	----	17,568
Islip Un. Fr. Sch. Dist. No. 1	35,000	None	h5,679,109	5.20	------
Kenmore Un. Fr. S. D. No. 1	84,500	None	h2,238,048	12.03	------
Lakewood (V), Chatauqua Co	29,500	------	†775,430	†10.00	702
Lewis County	90,268	None	e11,764,843	----	25,947
Lewiston (V.), Niagara Co	39,000	None	h332,293	h17.00	------
Liberty (V), Sullivan Co	39,500	500	h927,912	h20.00	2,395
Little Valley(V) Cattaraugus Co	38,160	2,000	†461,287	†14.17	1,307
Livingston County	47,250	None	30,428,352	----	38,427
Manchester Un. Fr. S. D. 8	35,000	None	§383,000	§16.80	------
Manchester Un. Fr. S. D. No. 7	38,333	None	e673,069	e21.72	------
Marcellus (V), Onondaga Co	32,000	None	y443,750	y12.62	991
Marlboro (V), Ulster County	31,000	------	--------	----	795
Massena (V), St. Lawrence Co	78,033	None	§1,222,098	§11.60	4,614
Mayville (V), Chautauqua Co	32,460	None	667,975	12.00	1,201
Mexico (V), Oswego County	52,000	None	h519,000	h20.30	1,474
Mineola (V), Nassau County	51,000	None	a1,211,815	a$11.50	2,318
Minoa Un Fr. S. D. No. 2	34,000	None	h540,739	15.72	------
Monroe Un. Fr. Sch. Dist. No. 1	40,625	None	a724,943	a13.80	------
Monroe Un. Fr. S. D. No. 4	45,000	------	§944,000	----	------
Moriah U.F.S.D.1, Essex Co	50,000	None	h2,092,903	----	------
Mt. Pleasant S. D. No. 1	28,550	None	h3,208,382	----	------
Naples (T), Ontario County	35,000	------	a770,212	19.41	2,285
Nelson (T), Madison County	34,000	None	636,212	e25.00	1,230
New Hartford (T), Oneida Co.	50,000	------	a3,000,000	----	7,864
New Hartford S. D. No. 8	47,000	None	1,733,547	10.16	------
New Hartford U.F.S.D.No.1	45,000	None	1,965,762	9.39+	------
New Lebanon (T), Columbia Co	33,000	None	e619,527	e2.60	1,369
New Paltz (V), Ulster County	57,500	1,700	352,767	----	1,261
Niagara (T.) Common S. D. 5	25,000	------	h1,070,069	h12.15	------
Niskayuna(T), Schenectady Co	27,000	None	§1,643,942	----	2,607
No. Dansville U. F. S. D. No. 1	28,000	None	e2,060,433	e10.67	------
North Elba (T), Essex County.	57,000	------	y1,243,175	y20.70	3,933
Norwich, Chenango Co	219,462	41,641	3,293,780	----	e27.83
Oakfield (V), Genesee County.	35,000	None	h434,055	11.10	1,307
Oriskany (V), Oneida Co	40,000	None	582,632	----	------
Oriskany Falls (V.), Oneida Co.	36,800	None	h343,398	h14.00	973
Owego (V), Tioga County	62,500	None	§2,926,413	§17.12+	4,570
Oyster Bay Sch. Dist. No. 4	d25,000	------	--------	----	------
Painted Post (V), Steuben Co	42,675	None	h640,620	h15.60	1,319
Palmyra (V), Wayne Co	32,000	None	h1,563,741	h10.80	2,469
Patchogue (V), Suffolk Co	64,500	None	h3,499,971	10.00	4,506
Pawling (V), Dutchess Co	30,000	None	e558,500	e10.69	1,050
Penn Yan School District	51,000	None	h2,861,808	h9.09	------
Phelps (V), Ontario County	60,000	None	h711,377	h14.00	1,375
Philadelphia, (V), Jefferson Co.	38,000	None	a341,115	a8.20	847
Philmont (V), Columbia Co	37,000	------	§1,778,745	§6.49	2,060
Port Dickinson (V), Broome Co.	43,000	None	§435,000	----	583
Port Henry (V), Essex County	40,700	None	x749,380	x17.94	2,584
Ramapo U. F. S. No. 7	d35,000	------	--------	----	------
Ravenna (V), Albany County	52,500	None	h649,675	h6.20	1,700
Red Creek (V), Wayne Co	d30,000	------	--------	----	525
Red Hook (V); Dutchess Co	30,000	None	§519,010	§10.00	923
Richfield Spgs. (V), Otsego Co.	39,500	------	750,425	----	1,623
Rotterdam & Niskayuna Un. Free Sch. Dist. No. 12	53,700	None	h587,885	31.85	------
Saratoga (T), Saratoga Co	73,000	None	e1,500,000	19.60	3,814
Saugerties (V), Ulster Co	d26,000	------	--------	----	4,490
Schoharie County	52,360	None	--------	----	23,005
Schoharie (V), Schoharie Co	25,200	None	†404,604	†7.80	1,124
Schrocppel (T), Oswego Co	39,000	------	h1,494,390	h15.40	3,149
Schuylersville (V), Saratoga Co	39,400	None	e478,431	18.00	1,711
Sharon Spgs. (V), Schoharie Co	38,280	None	520,563	11.70	531
Sherburne (V), Chenango Co	41,000	2,000	h461,215	h11.00	1,016
Sherman Un. Fr. S. D. No. 5.	39,500	None	†553,698	†10.00	------
Shortsville (V), Ontario Co	25,200	None	h609,597	h11.81+	1,228
Silver Spgs. (V), Wyoming Co.	34,500	None	h487,305	14.00	893
Sodus (T.), Wayne Co	40,000	------	--------	----	5,757
Solon (T), Cortland County	36,000	None	e271,876	e34.02+	545
Spencerport (V), Monroe Co	62,900	None	e603,500	e10.00	848
Springville (V), Erie County	85,294	3,000	h1,034,937	h17.82	2,688
Stamford (V), Delaware Co	30,200	None	e1,255,312	e8.00	1,060
Stillwater (T), Saratoga Co	34,310	None	§2,352,708	----	6,837
Theresa (V.), Jefferson Co	37,000	1,167	e564,782	e13.40	1,053
Ticonderoga (V), Essex Co	37,000	None	†1,096,298	a12.61	2,754
Tuxedo Un. Sch. Dist. No. 6	28,900	None	†4,354,210	†4.33	------
Union (V), Broome County	83,400	None	h689,895	h17.50	1,922
Vernon Un. F. S. D. No. 7	30,000	------	e388,999	e15.60	------
Walden (V), Orange County	39,000	None	h2,055,192	h14.00	5,196
Warsaw (T) Un. F. S. D. No. 10	59,000	None	e2,289,640	§8.00	------
Warsaw (T.), Wyoming Co	40,000	2,500	e3,669,623	e11.14	4,545
Webster (V), Monroe County	49,600	2,500	h894,103	h7.02	1,439
Wellsville Un. Fr. S. D. No. 1	68,000	None	h2,822,624	h12.05	------
Williamson (T.), Wayne Co	70,000	None	e2,013,230	e10.30	3,762

*Total debt. *d* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *y* Figures are for 1910. *x* 1911 figures. *a* 1912 figures. †1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures.

State of New Jersey.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State ---------- One of Original Thirteen
Total area of State (square miles) ---------- 7,815
State Capital ---------- Trenton
Gov. (term exp. Mon. bef. 3d Tues., Jan. '17) James F. Fielder
Secretary of State (term exp. Apl. 5 '20) -- Thos. F. Martin
Treasurer (term expires Apr. 1 1919) ------ William T. Read
Comptroller (term expires Feb. 20 1917) --- Edw. I. Edwards

LEGISLATURE meets annually the second Tuesday of January, and there is no limit to the length of the session.

HISTORY OF DEBT.—New Jersey has always been a conservative State; there are consequently no facts out of which to construct a history of debt issues. In a report made in 1838 the financial officer of the State affirmed that New Jersey had put out no obligations of any kind or loaned its credit to any company. The constitution of 1844 forbade the creation of a State debt exceeding one hundred thousand dollars *except* for purposes of war, &c. This exception, under which it was allowable to exceed the hundred-thousand-dollar limit, became operative on the occasion of the breaking out of the Civil War. Quite a debt was created at that period. The last of these war bonds was retired on Jan. 1 1902.

[A proposition to issue $7,000,000 4% road bonds carried, it is reported, at the general election Nov. 7 1916. V. 103, p. 1808.]

TOTAL DEBT.—With the exception of $116,000 certificates issued to the Commissioners of the Agricultural College under Act approved June 13 1895, the State is now clear from debt, and has been since Jan. 1 1902. At previous dates the debt was:

Nov. 1 1901	$71,000	Nov. 1 1895	$660,400
Nov. 1 1898	194,000	Nov. 1 1894	735,400
Nov. 1 1897	394,000	Nov. 1 1880	1,996,300
Nov. 1 1896	593,400	Nov. 1 1866	3,395,200

On Nov. 1 1915 the cash balance on hand in the State Fund was $2,457,687 39; this fund also held on the same date 1,887 shares (par value $188,700) of the stock of the Delaware & Raritan Canal and Camden & Amboy RR. & Transportation companies, the market value of which amounts to about $450,000. The State School Fund on Nov. 1 1915 held securities to the amount of $6,079,430 19; cash balance on hand for investment, $135,631 28.

ASSESSED VALUATION.—The assessed valuation for a series of years has been as below. Under new tax laws the assessment beginning with 1906 has been at supposed full value—a much higher basis than formerly.

1915	$2,583,953,595	1906	$1,570,210,073	1888	$603,676,953
1914	2,481,605,038	1905	1,153,682,961	1886	573,256,303
1912	2,289,770,281	1900	891,237,286	1884	554,828,114
1911	2,166,735,535	1898	844,354,193	1882	534,917,876
1910	2,045,898,214	1896	794,428,048	1880	518,617,518
1909	1,949,687,287	1894	774,398,332	1878	531,851,849
1908	1,843,001,178	1892	742,759,082	1876	596,833,707
1907	1,841,527,418	1890	649,979,700	1874	619,057,903

In addition to the above, valuation of railroad and canal property in 1900 was $219,656,014, in 1902 $223,486,392, in 1903 $227,195,115, in 1904 $231,655,525, in 1905 $236,720,571, in 1906 $194,532,469, in 1907 $200,045,173, in 1908 $272,182,490, in 1909 $279,059,611, in 1910 $286,546,453 and in 1911 $284,542,181. The values of railroad and canal property from 1906 to 1911 incl. do not include 2d class RR. property, the latter being given in the totals shown above for those years. No general tax is imposed in New Jersey, the State deriving its revenue from other sources . . .

POPULATION OF STATE.—Population has been as follows:

1915	2,844,342	1880	1,131,116	1830	320,823
1910	2,537,167	1870	906,096	1820	277,575
1905	2,144,134	1860	672,035	1810	245,562
1900	1,883,669	1850	489,555	1800	211,149
1890	1,444,933	1840	373,306	1790	184,139

DEBT LIMITATIONS.—The provisions of law limiting and regulating the debt-making power in New Jersey will be better understood and the information will be made more serviceable to the investor if arranged in accordance with the civil divisions to which the provisions apply.

(1) *THE STATE* is restricted as to its debt-making power by the State constitution. In Article IV, Section VI, paragraphs 3 and 4 the whole subject is disposed of. The third paragraph forbids a loan of the State's credit and the fourth paragraph forbids the creation of debt. These provisions are as follows:

3. The credit of the State shall not be directly or indirectly loaned in any case.

4. The Legislature shall not in any manner create any debt or debts, liability or liabilities of the State which shall singly or in the aggregate, with any previous debts or liabilities, at any time exceed one hundred thousand dollars, except for purposes of war, or to repel invasion, or to suppress insurrection, unless the same shall be authorized by a law for some single object of work, to be distinctly specified therein; which law shall provide the ways and means, exclusive of loans, to pay the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within thirty-five years from the time of the contracting thereof, and shall be irrepealable until such debt or liability and the interest thereon are fully paid and discharged; and no such law shall take effect until it shall, at a general election, have been submitted to the people, and have received the sanction of a majority of all the votes cast for and against it at such election; and all money to be raised by the authority of such law shall be applied only to the specific object stated therein, and to the payment of the debt thereby created. This section shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States.

According to the foregoing (4th paragraph), the power of the State for making debt is limited to $100,000, except (1) for purposes of war, &c., and (2) when the authorization is for some single object of work specified therein, &c. In the latter case the mode of procedure is, as will be seen, given in the same paragraph of the constitution.

[On Nov. 2 1915 the voters decided against the question of issuing $1,000,000 bonds for the purchase of what is known as the "Wharton Tract" in Atlantic and Burlington counties. V. 101, p. 1825. It was originally intended to issue these bonds in the name of the State Water Supply Commission, without a vote of the people, but the Court of Errors and Appeals on March 1 1915 decided that this would be in violation of the constitutional provision which prohibits the bonding of the State for a sum exceeding $100,000, except by direct vote of the people. See "Chronicle" of March 6 1915, page 829.

CITIES, COUNTIES, TOWNS, &c., are also restricted in the making of certain kinds of debt by Article I, paragraphs 19 and 20, of the constitution. We give these paragraphs in full:

19. No county, city, borough, town, township or village shall hereafter give any money or property, or loan its money or credit, to or in aid of any individual, association or corporation, or become security for, or be directly or indirectly the owner of any stock or bonds of any association or corporation.

20. No donation of land or appropriation of money shall be made by the State or any municipal corporation to or for the use of any society, association or corporation whatever.

It will be noted that the above prohibitions are absolute.

Article IV, Section VII, Paragraph 11, of the constitution, forbids the passage by the Legislature of any special laws "regulating the internal affairs of towns and counties," the constitution directing that in this and all other cases where general laws are feasible, general laws shall be provided.

In compliance with this last provision the Legislature has passed many general laws relating to the different kinds of municipalities existing in New Jersey, which are counties, cities, towns, townships, boroughs, villages, school districts and certain anomalous municipalities governed by Boards of Commissioners or Improvement Commissions, and not specifically named as villages, which they really are.

The constitutional prohibition above referred to against special legislation relating to the internal affairs of towns and counties has been so construed by the highest Court in New Jersey as to prevent special legislation relating to the internal affairs of any municipality. The word "towns" as used in the constitutional provision is construed in the broadest possible sense, so as to include cities, towns, townships, boroughs, villages, school districts and municipalities of every kind. The result of this is that while the Legislature may, and does, incorporate municipalities by Special Laws, naming them and defining their boundaries, Special Laws as to the government and powers of such municipalities cannot be passed. The old special charters, which many cities have and which were granted before Sept. 1875, when this constitutional provision was adopted, remain in force except so far as amended or repealed by general laws, as the constitutional prohibition prevents the amendment or repeal of these old special charters by a special law. Consequently, at almost every session of the Legislature in recent years, one or more laws have been passed providing generally for the government of cities, or some other class of municipalities, which laws, while general in form, are really passed for the benefit of some particular municipality. To avoid the amendment or repeal of the old special charters, the new laws by their terms do not take effect until accepted by the voters at an election held for that purpose, and usually only the particular municipality at whose solicitation a law is passed accepts it. This makes it necessary to inquire as to any municipality whether or not it has accepted any such laws in order to know how it is governed. These referendum charters, as they may be called, frequently contain important provisions in regard to municipal finance, as did also the old special charters. Similarly, many Acts granting power to municipalities are passed which do not provide a frame of government, but still take effect only on acceptance.

Counties, towns, townships, boroughs and villages are almost entirely governed by general laws applicable either to all municipal corporations or to those classes, except that a few of the older towns have special charters which are still in force so far as not inconsistent with general laws adopted since. Counties are governed by the General County Act of 1846, as amended, Comp. Stat. of 1910, p. 474, and there are numerous Acts giving powers either to all counties or to those of a certain population. Towns are governed by the General Town Law of 1895, P. L. 1895, p. 218, Comp. Stat. of 1910, p. 5518. This Act applies to all towns incorporated under it by referendum proceedings, and also to towns previously incorporated under other General Town Laws. Boroughs are governed by the General Borough Law of 1897, Comp. Stat. 1910, p. 226. Townships are governed by the General Township Law of 1899, Comp. Stat. of 1910, p. 5567. There are few villages in New Jersey, most of the former villages being now incorporated under some other form, but the remaining villages are mostly governed by the General Village Act of 1891, Comp. Stat. of 1910, p. 5727, which is known as The Winton Act.

In 1911 the Legislature adopted what is generally known as the Walsh Act (Chap. 221, Laws 1911), providing for the commission form of government in cities. This Act only applies to municipalities accepting it at an election. Of the larger municipalities in New Jersey, the cities of Trenton, Passaic, Atlantic City, Jersey City, Long Branch, Hoboken and Bayonne have accepted the Walsh Act, and while submitted to the voters of a number of other cities, such as Camden, Paterson and Elizabeth, it has been rejected by them.

The Act of March 26 1896, appearing in Comp. Stat., p. 3462, provided that thereafter no borough or village should be incorporated except by special Act of the Legislature, rather than by referendum proceedings under general laws. The same policy has been pursued as to all municipalities since that date, except towns. When the Legislature desires to incorporate a township, borough or village, it now does so by special Act, and the municipality thereupon becomes subject to the general laws affecting the class to which it belongs. In the case of new cities, the situation is more complicated, because there is no general Act relating to all cities and furnishing a form of government therefor which takes effect without acceptance by the voters or governing body of the city. Therefore, when the Legislature incorporates a new city, as it cannot by the Act of incorporation provide for its government, but can only fix its name and boundaries, the new city would be without any frame of government unless it should proceed to accept one of the general referendum charters. Cities under 12,000 population are governed by the Act of March 24 1897, Comp. Stat. of 1910, p. 1297, unless they have a special charter or have adopted a referendum charter. This is the course generally pursued, and frequently the Legislature has simultaneously incorporated a new city and passed a new referendum charter ostensibly for all cities, but which was intended to be, and was, accepted only by the new city. The effect of this is practically the same as if a special charter had been passed for the new city.

Under the County Act of 1846, as amended, counties are governed by large Boards of Chosen Freeholders, each Freeholder being elected by the municipality, or portion thereof, that he represents. By P. L. 1912, p. 619 (a revision of the so-called Strong Act of 1902) (P. L. 1902, p. 65), counties accepting it at an election have a small board elected at large, consisting of 9, 7, 5 or 3 members, according to population. P. L. 1912, p. 228, is a similar referendum Act applicable only to counties of the first class (population 200,000).

School Districts are governed by the General School Law of 1903, Comp. Stat. of 1910, p. 4724, which provides that every incorporated city, town, township and borough shall be a school district. City school districts are governed by Art. VI of this law, which practically makes the Board of Education a branch of the City Gov't. School districts in towns, townships and boroughs are governed by the provisions of Art. VII of this law, which provides for the issuance of bonds of such school districts (which are not obligations of the town, township or borough) as the legal voters may direct, without any limitation. The School Law also provides that the voters of any city school district may accept the provisions of Article VII of the School Law, and be governed like a town, township or borough district, and, on the other hand, town, township and borough school districts may accept the provisions of Article VI of the School Law and be governed like a city district. This has been done chiefly by large towns, which found it cumbersome to submit all important matters as to taxation and bond issues to meetings of the voters, and the towns of West Hoboken, Union, Kearny, Montclair and Irvington, and the townships of Weehawken and North Bergen, have accepted and are governed by Art. VI. So far as we are aware, no city has accepted the provisions of Art. VII. The proceedings for the issuance of bonds of all school districts under Art. VII must be submitted to the Attorney-General for his approval before the bonds are issued. A supplement to the School Law, P. L. 1911, p. 512, prohibits the issuance of school bonds except after public sale on 10 days' notice, unless previously offered to and rejected by the School Fund. This Act also requires all School Bonds to be signed, sealed, delivered and paid for in the State of New Jersey, such payment to be made by cash or certified check to the order of the custodian of school moneys, whois the Treasurer of the city, town, township or borough, as the case may be.

GENERAL BOND ACT.—The most important law relating to municipal indebtedness is Chapter 252, Laws of 1916, published in full in the "Chronicle" of April 15 1916. This Act authorizes and regulates the incurring of all indebtedness of counties, cities, boroughs, villages, towns, townships and improvement commissions, except indebtedness incurred for school purposes or in anticipation of taxes or under laws enacted after March 10 1916, or incurred before July 1 1916 under prior laws. It supersedes all prior legislation on the same subject matters, except legislation concerning registration and transfer of bonds. The provisions relating to maturity of bonds do not, however, prevent the issuing of bonds maturing in conformity with propositions adopted at elections held before July 1 1916, nor do the provisions concerning bond elections apply to borough or township bonds authorized at elections held before that date. The Act provides, in substance, as follows:

Power to Issue Bonds and Notes.—Power is given to issue bonds to raise money for any purpose for which the municipality is authorized or required by law to spend money, except for current expenses or to fund debts incurred after March 22 1916 for current expenses, or to refund any bonds issued after that date. Power is also given to issue "temporary improvement" notes or bonds to temporarily finance any purposes for which bonds may be issued under the Act. Such temporary obligations may run not longer than a year and may be renewed within six years after the purpose for which they are issued has been carried out.

Serial Bonds.—All bonds, except for refunding, must mature in annual installments beginning not more than two years after the date of the bonds, and no installment can be more than 50% greater than the smallest prior installment. Refunding bonds must mature in substantially equal annual installments, beginning the first year after their date.

Maximum Term of Bonds.—Bonds must mature (*a*) within 50 years after their date, (*b*) also within the probable period of usefulness of the improvement or property for which they are issued, to be determined by the bond ordinance or resolution, (*c*) also within the periods specified in the Act as the maximum terms of various classes of bonds (ranging from 5 to 50 years, according to the purpose of the issue), or, if issued to fund indebtedness incurred before March 22 1916 for purposes which cannot be ascertained, within 15 years, or, if for refunding, within 20 years.

Sale of Bonds.—Bonds must be sold at not less than par. If the amount of the issue exceeds $10,000, they must be sold at public sale unless sold within 30 days after a public sale at which no bids are received, or unless the sale is to the municipal sinking fund. Only such an amount of bonds can be sold as will produce a sum less than $1,000 in excess of the amount of money necessary to be raised.

Debt Limit.—Before the passage of any ordinance or resolution authorizing bonds or the letting of a contract for an improvement or property for which bonds may be issued, the chief financial officer of the municipality must file with the municipal clerk a sworn statement showing (*a*) its gross debts, other than for current expenses; (*b*) certain assets and certain classes of debts which are to be deducted in computing the net debt (and these include bonds for schools and self-sustaining utilities, in each case to the extent of 3% of the average assessed value mentioned below; (*c*) the net debt, which is the difference between the total amounts of the last two items; (*d*) the three last preceding assessed valuations of real property and the average thereof; and (*e*) the percentage which the net debt bears to such average assessed valuation.

The bonds cannot be issued or the contract made if the net debt as shown by such statement will be thereby made to exceed 2% in the case of a county and 7% in the case of other municipalities, of such average assessed valuation; but it is provided that if a county, on March 22 1916, is within 1%, or any other municipality is within 2% of its limit of debt incurring capacity, the county may increase its debt to the extent of 1% and the municipality to the extent of 2% of the average assessed valuation of real property for the three years next preceding March 22 1916.

Procedure for Issuing Bonds.—In boroughs and townships bonds cannot be issued without a vote of the people if protests against the issue are filed by one-third of the governing body or by taxpayers representing 10% of the assessed valuation of property. In other municipalities no election is provided for.

The Act of March 29 1887, P. L. 1887, p. 67, o Comp. Stat. of 1910, p. 3676, prohibits the issuance of bonds by any municipality which is in default in the payment of its past-due bonds, or the interest thereon, or in arrears for over six months in the payment of any State or county tax, or other legal indebtedness. A supplement to this Act passed in 1912 provides that the failure to pay interest or principal of bonds the validity of which is contested by the municipality in pending litigation is not to be deemed a default under said Act.

TAX EXEMPTION.—By Sec. 3 of the General Tax Act of 1903, Comp. Stat. of 1910, p. 5075, bonds and other securities of the United States and of the State of New Jersey or any County, taxing district or school district of the State are exempt from taxation. This makes all New Jersey municipal bonds tax-exempt in that State.

LIMITATION OF TAX RATE.—Chap. 116, Laws of 1906, limiting the tax rate, was repealed by Chapter 9, Laws of 1914.

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS.—The savings bank law of New Jersey was completely revised by the State Legislature of 1906, without, however, changing in any essential respects the investment provisions. In 1913 the law was further amended to permit investment in certain bonds secured by first mortgage on terminal or dock property. See V. 96, p. 1169. There were no amendments in 1915. We give below in full the investment sections of the new law.

VI. DEPOSITS—HOW INVESTED.

SECTION 33. No savings bank shall invest the moneys deposited with the same in any manner except as follows, to wit:

I. In stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is distinctly pledged to provide for the payment of the principal and interest thereof;

II. In the interest-bearing bonds of this State; or in any bonds authorized by the laws of this State to be issued by any commission appointed by the Supreme Court of this State, by virtue of any law of this State;

III. In the bonds of any State in the Union that has not, within ten years previous to making such investment by any such bank, defaulted in the payment of any part of either principal or interest in any debt authorized by any law of such State to be contracted.

IV. In the bonds of any county, township, municipality or school district of this State issued pursuant to the authority of any law of this State,

provided, such county, township, municipality or school district shall not, within the five years next preceding, have defaulted in the payment of any part of either principal or interest of any legal debt or obligation thereof; and *provided further*, the total indebtedness of any borough or village does not exceed 10% of its assessed valuation, and such school district bonds are by law charged upon all the property of the inhabitants of such district or in any interest-bearing obligation issued by the county in which such bank is situated, or by any city, town, township, borough or village in such county.

V. In the bonds of any city or county of any other State of the Union issued pursuant to the authority of any law of any such State; *provided*, no such city or county has, within ten years previous to making such investment, defaulted in the payment of any part of either principal or interest of any debt authorized by law of such State to be contracted; and *provided further*, the total indebtedness of any such city or county is limited by law to 10% of its assessed valuation;

VI. In first mortgage bonds issued, guaranteed or assumed by any railroad company which has paid dividends of not less than 4% per annum regularly on its entire capital stock for a period of not less than five years next previous to the purchase of such bonds, or in any consolidated mortgage bonds issued, guaranteed or assumed by any such company authorized to be issued to retire the entire bonded debt of such company, or in the bonds of any railway terminal or dock company of this State, secured by first mortgage on terminal or dock property fronting on the Hudson River and having an assessed value for the purpose of taxation in excess of the amount of the entire issue of bonds, and used and occupied as a dock or terminal by any railroad company now operating in this State.

VII. In bonds secured by mortgages which shall be a first lien on real estate situate in this State, and worth at least double the amount loaned thereon, but not to exceed 80% of the whole deposits shall be so loaned or invested; but in case the loan is on unimproved or unproductive real estate, the amount loaned thereon shall not be more than 30% of its actual value; and no investment in any bond and mortgage shall be made by any savings bank, except upon the report of a committee of at least three of the managers, and two members of which committee shall certify in writing to the value of the premises mortgaged, or to be mortgaged, according to their best judgment; such report shall be filed and preserved among the records of the bank;

VIII. In real estate strictly in accordance with the following provisions: (*a*) A plot whereon is erected, or may be erected, a building or buildings requisite for the convenient transaction of its business, and from portions of which not required for its own use a revenue may be derived; the costs of such building or buildings and lot shall in no case exceed 50% of the net surplus of such bank except with the written approval of the Commissioner of Banking and Insurance; *provided*, the limitations as to the cost of such lot and building contained in this subdivision shall not apply to or affect any such investment heretofore made by a savings bank organized under a special charge

(*b*) Such as shall have been purchased or acquired by it at sales upon the foreclosure of mortgages owned by such corporation, or upon judgments or decrees obtained or rendered for debts due to it, or in settlements effected to secure such debts, or in satisfaction of such mortgages; and all such real estate shall be sold by such bank within five years after the same shall have been so purchased, unless, upon application by such corporation to the Commissioner of Banking and Insurance, he shall extend the time within which such sale shall be made; the provisions of this section shall apply to all funds of any savings bank, including its reserve fund, and all investments of money and sales and transfers of securities may be made in the manner provided and made lawful in this Act, notwithstanding any provision in any special charter contained limiting the number of trustees or managers who shall act in the investment of moneys and the sale or transfer of stocks or securities.

SECTION 34. No savings bank shall loan the money on deposit with the same, or any part thereof, upon notes, bills of exchange or drafts, except upon the additional pledge of collateral security, which shall be of the same nature and character as those in which the money deposited may be invested as directed in the preceding section, or the capital stocks of national and State banks, or the capital stock or bonds of other corporations of this State which have not defaulted in the payment of interest or dividends, upon the collateral loaned upon, within two years next preceding the time of such loan, and then only to the extent of 80% of the market value of such collaterals; *provided*, the total amount of such loans shall not exceed 15% of the total deposits held by such savings bank. . . . . .

INVESTMENT OF TRUST FUNDS.—This subject is covered by the Act of May 8 1907, Public Laws 1907, p. 382; Comp. Stat. of 1910, p. 3864, printed in full in "Chronicle" of Nov. 23 1907, p. 1352. In 1913 the Legislature passed an Act (Chapter 247), giving executors, administrators or trustees authority to make investments in any securities in which savings banks of New Jersey may invest their funds.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW JERSEY.

ACQUACKANONK TOWNSHIP.

This township (incorp. in 1693) is in Passaic Co. Pop'n '15, 20,822.

Municipal Bldg. Bonds.
4½s'15 F-A $30,000----Feb 1 1945

Funding (Trunk Sewer).
4½s'15 F-A $131,000---Feb 1 1945
BOND. DEBT May 16 '16..$161,000
Assess. val. '15, real estate12,417,125
Assess. val. '15, personal.. 2,027,281
Tax rate (per $1,000) 1915----15.30

ACQUACKANONK TOWNSHIP SCHOOL DISTRICT.

This district is in Passaic County. Incorporated about 1890.

School Bonds.
4½s'03 J-J $5,400c----1917-1924
4½s'05 A-O 3,000c----1917-1922
4½s'06 M-N 43,500c..June 1 '17-'45
4½s'07 M-Nx 20,900cMay 1 '17-'35
4½s'10 M-Nx115,800cMay 1 '17-'48
5s '08 J-J x55,000c..July 1 '17-'44
4½s'11 M-N x7,000c ----1917-1924
4½s'12 M-Nx61,500c..May 1 '22-'52
4½s'14 M-N 95,000 -----1926-1944
BOND. DEBT May 1 '16..$409,700
Assess. val. {Real estate..12,417,125
1915----{Total-------14,444,406
(Assessment about 70% actual value)
School tax (per $1,000) 1915---$5.46

x INT. at Citizens' Trust Co. of Paterson; others at First Nat. Bank of Paterson.

ASBURY PARK.

This city is in Monmouth County. Incorp. as a city in 1897. Commission govt. adopted Dec. 8 1914.

Funding Bonds.
5s '13 J-D$122,000----Dec 1 1918

Fire Bonds.
4s '04 J-D $19,000c---June 1 1934
4½s'09 M-N 15,000c---------1944

Beach Bonds.
4s A-O$250,000c---Apr 1 1933
4½s'07 J-J 150,000c---July 1 1947
4½s'11 J-J 150,000c---Jan 1 1951

Water Bonds.
5s J-D $10,000c---June 1 1917
5s J-D 50,000c---June 1 1924
5s J-J 48,000c---Jan 1 1927
4s J-J 22,000c---Jan 1 1928
4s '06 A-O 22,000c---Apr 1 1936
4½s'14 M-S 50,000----Sept 1 1944
4½s'15 J-J 58,000----July 1 1945

School Bonds (*City's Portion*).
5s J-D $51,000c June 20 '17-'43
4½s'07 J-D 100,000c---------1937
4¾s'13 J-J 175,000c---Jan 1 1943

Library Bonds.
4s M-N $18,000c---Nov 1 1931

Sewer Bonds.
4s A-O $50,000c---Apr 1 1933
4s '05 M-S 50,000c---Sept 1 1945
4½s'07 J-J 75,000c---July 1 1942
4½s'09 M-N 35,000c---------1944
4½s'12 J-J 75,000c---July 1 1947
BOND. DEBT Apr 8 1916$1,686,000
Water debt (included)--- 202,000
Floating debt---------- 222,000
Sinking funds---------- 201,509
Value city property 1915. 1,577,082
Assessed valuation 1915--13,941,284
Total tax (per $1,000) 1915--$29.20
Popula'n 1910, 10,150; 1915, 10,910

INT. payable at Treasurer's office.

ATLANTIC CITY.

This city is in Atlantic County. Incorporated March 3 1854. New charter adopted Apr. 3 1902. Commission gov't accepted May 14 1912.

City-Hall Bonds.
4s g '00 F-A*$90,000c---Aug 1 1930
4s g '09 J-J *20,000c---Jan 1 1944
4½sg'13J-J *6,000c---Jan 1 1933

Public-Library Bonds.
4s g '03 J-J *$30,000c---Jan 1 1938
4s g '05 J-J *1,000c--Jan 1 1917

Water Bonds.
5s g '95 J-D$761,000c---June 1 1925
4½sg'96M-S 100,000c---Mch 1 1926
4½sg'97J-J 12,000c---July 1 1917
4s g '00 J-J *200,000c---July 1 1930
4s g '01 J-J *70,000c---July 1 1931
4s g '02 J-J *15,000c---July 1 1932
4s g '03 J-J *75,000c---Jan 1 1933
4s g '04 J-J *35,000c---July 1 1934
4½sg'06J-J*300,000c---July 1 1941
4½g'10 J-J 275,000c---J&J 1 1945
4½g'11 J-J 75,000c---Jan 1 1946
4½g'12 J-J 100,000c---Jan 1 1947
4½g'13 J-J 214,000c---Jan 1 1943
4½s'14 J-J *367,000c---J&J 1 1944
4½s'14 J-J *200,000----July 1 1944
4½s g J-J 43,000----July 1 1935

Mt. Vernon Avenue Bonds.
4½s'08 J-J *$15,000c---Jan 1 1918

Bellevue Avenue Bonds.
4½sg'10J-J $9,000c---July 1 1920

Albany Avenue Bonds.
4½sg'09J-J $100,000c---July 1 1944

Crematory Bonds.
4½sg'98J-J $40,000c---July 1 1918
4½sg'00J-J *10,000c---Jan 1 1920
4s g '01 J-J *32,000c---Jan 1 1921

Paving Bonds.
4s g '99 M-N $74,000c---Nov 1 1919
4s g '01 A-O *135,000c---Oct 1 1921
4s g '02 A-O *15,000c---Oct 1 1922
4½sg'04M-N *195,000c---May 1 1924
4s g '05 J-D*130,000c---June 1 1925
4s g '06 A-O 80,000c---Apr 1 1926
4½sg'07J-J *250,000c---Jan 1 1927
4s g '06 J-J 15,000c---Oct 1 1926
4½sg'08J-J *65,000c---Jan 1 1928
4½s'08 J-J *70,000c---July 1 1928
4s g '09 J-J 65,000c---Jan 1 1929
4½sg'09J-J *212,000c---July 1 1944
4½sg'10J-J *135,000c---July 1 1945
4½g'11 J-J *70,000c---Jan 1 1946
4½s g J-J *7,000c---Jan 1 1921
4½s g J-J *35,000c---Jan 1 1947
4½g'13 J-J *45,000c---Jan 1 1938
4½g'12 J-J *12,000c---July 1 1922
4½sg'13J-J *200,000c---July 1 1938
4½s'14 J-J *295,000----July 1 1933
4½s J-J *32,000----Jan 1 1934

Atlantic Ave. Improv't Bonds.
4½s'07 A-O $44,000c---Oct 1 1937

Hospital Bonds.
4s g '06 M-S*$30,000c---Sept 1 1936
4½s'07 M-S *70,000c---Sept 1 1937
4½g'09 M-S *5,000c---Sept 1 1939

Drainage Bonds.
4½sg'07J-J $20,000c---July 1 1937
4½sg'09J-J *100,000c--July 1 1938
4½g'11 J-J 250,000c---Jan 1 1941
4½sg'11J-J 600,000c---Jan 1 1941
4½g'13 J-J *350,000c---J&J 1 1943
4½g'15 J&J*100,000c---Jan 1 1945

Conduit Bonds.
4s g '06 M-N $30,000c---May 1 1936
4½sg'12J-J 15,000c---Jan 1 1947
4½s g J-J 16,000----Jan 1 1935

Harbor Impt. Bonds.
4½s g J-J *$15,000----Jan 1 1940

Sewer Bonds.
5s '15 --- $25,000 -----1916-1940

City-Improvement Bonds.
4½sg'98A-O $5,000c---Apr 1 1918
4s g'01 M-N *24,000c---May 1 1921
4s g '05 A-O *55,000c---Apr 1 1925
4½sg'08J-J *55,000c---Jan 1 1928
4½g'11 J-J 75,000c---Jan 1 1931
4½g'12 J-J 20,000c---Jan 1 1932
4½g'13 J-J 6,000----Jan 1 1933
4½s'14 J-J 47,000----Jan 1 1934

Park Bonds.
4½sg'99J-J *$100,000c--July 1 1929
4½sg'08J-J *500,000c---July 1 1943
4½g'10 J-J *175,000c---Jan 1 1945
4½sg'10J-J *102,000c---Jan 1 1945
4s g '11 J-J *173,000c---Jan 1 1946
4½sg'14J-J *28,000c---Jan 1 1949
4½s g'14J-J *71,000----July 1 1944

Fire-Department Bonds.
4s g '02 J-J *$8,000c---July 1 1932
4½sg'07J-J *25,000c---Jan 1 1937
4s '06 J-J *128,000c---July 1 1926
4s g '09 J-J *28,000c---Jan 1 1944
4½g'10 J-J *55,000c---Jan 1 1945
4½g'13 J-J *20,000c---Jan 1 1943
4½ g J-J *40,000c---Jan 1 1948

Ventnor Ave. Bonds.
4½s'14 J-J *$51,000----Jan 1 1944

Texas Avenue Bonds.
4½s'08 J-J *$40,000c---July 1 1938

Massachusetts Avenue Bonds.
4½s'08 J-J *$30,000c---July 1 1928

Michigan Avenue Bonds.
4s g '06 A-O $7,000c---Oct 1 1936

Plaza Place Bonds.
4½g'11 J-J *$6,000c---July 1 1921

Lighting Standard Bonds.
4½g'11 J-J *$37,000c---July 1 1945
4½s g J-J *10,000----July 1 1934
BOND. DEBT Apr 10 '16 $9,012,000
Sinking fund---------- 3,025,163
NET DEBT Apr 10 '16-- 5,986,837
Water debt (incl. above)- 2,842,000
School debt (see below)
(not included above)--- 1,442,000
Total assessed val. 1915--93,061,590
Tax rate (per $1,000) 1915---$20.27
Popula'n 1910, 46,150; 1915, 51,667
Summer population (est.)---300,000

INT. on bonds marked (*) at Hanover Nat. Bank, N. Y.; on Albany Ave. bonds and paving bonds due 1929 at Nat. Park Bk., N. Y.; on other bonds in Atlantic City.

ATLANTIC CITY SCHOOL DIST.

3½s'00 M-S $80,000c..Mch 1 '17-'24
4s g '04 J-J 30,000c..July 1 '17-'22
4s g '05 J-J 102,000c..July 1 '25-'31
4s g '06 J-J 65,000c..July 1 '31-'35
4s '06 J-J 16,000c---July 1 1936
4½s'07 J-J 70,000c---July 1 1937
4½g'08 J-J 160,000c..July 1 '38-'42
4½sg'09J-J 120,000c---July 1 1943
4½sg J-J 139,000c---July 1 1945
4½g'11 J-J 170,000c---Jan 1 1946
4½g'12 J-J 245,000c---July 1 1947
4½g'13 J-J 90,000c---July 1 1948
4½s g J-J 15,000----Jan 1 1945
4½g'15 J-J 135,000c---Jan 1 1945
BOND. DEBT Apr 10 '16 $1,442,000

INT. on 4½s due in 1937 and 4½s due 1938-1942 at Hanover Nat. Bk., N. Y.; on 4½s due 1943 at Nat. Park Bank, N. Y.; on other bonds in Atlantic City.

ATLANTIC COUNTY.

May's Landing is the county seat.

Tuberculosis Hospital Bonds.
5s '15 J-J $50,000--July 1 '40-'41

Building Bonds.
4s g '06 J-J $17,000r--Jan 1 '17-'19
4s '10 J-J } 40,000r--Jan 1 '17-'20
5s '10 J-J }
5s '13 M-S 75,000--Mar 1 '53-'57
5s '13 M-S 50,500--Oct 1 '17-'27

Road Bonds.
5s '11 J-J $100,000o--Jan 1 '21-'30
5s --- 60,000 -----1920-1925
5s '15 --- 260,000 -----1929-1939
5s '16 F-A 189,000c---Feb 1 1921

Bridge Bonds.
5s '11 J-J $25,000r--Jan 1 '17-'19
4½s'12 J-J 30,000c--Jan 1 '20-'25
BOND. DEBT Nov 1916..$1,101,000
Assess. val. '16 (4-5 act.) 120,483,959
State&co.tax(per$1,000)'16..$6.78+
Popula'n 1910, 71,894; 1915, 82,840

INT. at County Collector's office.

ATLANTIC HIGHLANDS.

This borough is in Monmouth Co. Inc. 1887; reinc. Sept. 15 1891.

Sewer Extension Bonds.
5s '15 M-S $24,000--Sept 1 '17-'40

Refunding Water Bonds.
4½s g J-J $60,000c---July 1 1928

Refunding Sewer Bonds.
4s g J-J $39,000c---July 1 1928

Water-Works Bonds.
5s g '06 J-J $6,000c--Apr 10 1921

Refunding Light Bonds.
4½sg'06J-J $15,000r--May 10 1926
-s --- 65,000--Apr 1 '20-'32

Funding Bonds.
5s g '04 J-J $6,000c--Jan 1 '17-'22
5s '14 J-J 3,500--Jan 1 '17-'23
BOND. DEBT Oct 31 '16 $150,500
Sinking fund---------- 7,574
Floating debt---------- 19,500
Assess.val.'16(abt.½ act.) 2,499,998
Tax rate (per $1,000) 1916--$23.20
Population 1910, 1,645; 1915, 1,771

INTEREST payable in New York.

BAYONNE.

This city is in Hudson County. Incorporated as a city 1869. Commission govt. adopted Mar. 9 1915.

Road Refunding Bonds.
4½s'03 J-J $35,000----Jan 1 1923

Court-Room Bonds.
4s '01 M-S $2,600--Sept 13 1921

Library-Site Bonds.
4s '02 M-S $3,000----Sept 2 1922

Funded Assessment Bonds.
5s '95 J-J $33,000----Jan 1 1925

Water Bonds.
4½g'02 J-J $15,000----Dec 1 1922
4s '98 J-J 16,000----Jan 1 1928
4s '02 J-J 18,000----Jan 1 1932
4½g'03 J-J 44,000----July 1 1923

Police-Headquarters Bonds.
4s '05 J-J $38,000----July 1 1925

School Bonds.
4½s'97 J-J $9,000----May 1 1917
4½s'98 J-J 100,000----Mch 1 1918
4s '99 J-J 6,000----Sept 1 1919
4s '01 J-J 12,000----July 2 1920
4s '02 J-J 9,000----Apr 1 1922
4s '02 J-J 7,500--Aug 18 1922
4½s'03 J-J 100,000----Mch 2 1933
4s '05 J-J 6,750----Mch 1 1935
4½g'07 J-J 49,400----Jan 1 1922
5s '08 J-J 10,000----Jan 1 1928
5s g '08 J-J 160,000c---Apr 1 1928
5s '08 M-N 265,000----Nov 1 1928
5s '08 J-J 12,000----July 1 1928
4½s'09 J-J 60,500----Sept 1 1929
4s '10 J-J 7,500----Jan 1 1930
4½s'10 J-J 298,000----July 1 1930
4½s'11 J-J 50,400c---July 1 1931
4½s'11 --- 8,500---Dec 15 1931
4s '12 J-J 5,000--Dec 15 1932
4½g'13 J-J 338,000c---Jan 1 1933
4½sg'14J-J 107,000----Feb 1 1934
4½s'15 --- 25,000----Sept 1 1935

Track Elevation Bonds.
4½s'03 J-D $7,000----Dec 1 1923

City-Hall Bonds.
4s '11 J-J $38,000----Jan 1 1931

Public Bldg. Repair Bonds.
5s '16 --- $5,000----Feb 1 1921

Paving Bonds.
4s '97 J-J $17,000----Jan 1 1917
5s '10 J-J 234,000----July 1 1930
4s '13 J-J 3,992 17..Sep 10 1917

Fire-Department Bonds.
4s '98 J-J $8,000----Jan 1 1918
4s '98 M-N 10,000----Nov 1 1918
4s '99 M-S 8,000----Sept 1 1919
4s '06 M-S 20,000----Sept 1 1926
4s '13 J-J 12,900---Feb 20 1918

Refunding Assessment Bonds.
5s '88 J-J $50,000----May 1 1918
5s '88 J-J 46,000----July 1 1918
5s '89 J-J 53,000----Jan 1 1919
5s '89 J-J 68,000----July 1 1919

Floating Debt Bonds.
4s '08 J-J $197,000----Jan 1 1928
4½s'11 J-D 218,000c---June 1 1931

Tax Bonds.
5s '08 J-J $275,000----July 1 1928

Park Bonds.
4s '07 M-N $24,500----May 1 1927
4s '13 J-J 2,500---Feb 15 1923

Street-Improvement Bonds.
4½s'09 J-J $155,000----May 1 1929
5s '08 J-J 183,000----Jan 1 1928
4½s'11 J-D 236,000----June 1 1921
4s '12 M-S 55,000----Mch 1 1922
BOND. DEBT Oct 7 '16..$3,778,542
Twp. bonds (on demand) - 500
Cash on hand---------- 401,775
Assess. val. real est. 1916..51,542,823
Assess. val. personal, 1916..13,246,350
Total assessed val. 1916--64,789,173
Total tax (per $1,000) 1916--$23.16
Popula'n 1910, 55,545; 1915, 64,461

INTEREST payable part at Hudson Co. Nat. Bank of Jersey City, part at Bayonne Tr. Co. and part at the Mechanics' Tr. Co. in Bayonne

BELLEVILLE.

This town is in Essex County. Commission government approved Oct. 20 1914. Pop'n 1915, 11,996.

Funding Bonds.
5s '14 F-A $90,000----Feb 1 1944
4½s'15 M-S 80,000----Mar 1 1945

Road Bonds.
4½s J-J $89,000r---------1925

Water Bonds.
4½s J-J $47,000c---------1921
5s '13 J-D 25,000c---Dec 1 1943

Sewer Bonds.
5s M-S $11,500c---------1941
5s '13 F-A 47,000c---Aug 1 1943

Library Bonds.
4½s M-S $2,400c---------1920

Sidewalk Impt. Bonds.
5s F-A $73,500c---------1921
5s '13 J-D 46,000c---Dec 1 1923

Refunding Bonds.
s '13 F-A $75,000c---Aug 1 1943
BOND. DEBT April 1916--$789,400
Water debt (incl.)-------- 118,000
Sinking fund---------- 93,000
Assess. val. 1916-------- 8,640,728
Actual val. (est.)-------10,400,000
Total tax (per $1,000) 1916---$25.00

INT. at First Nat. Bank, Belleville

BELLEVILLE SCHOOL DIST.
4½s M-N$11,000c ----1917-1927
4½s F-A 3,500c ----1920-1923
4½s A-O 2,500c ----1924-1926
4½s J-D 8,000c ----1917-1924
4½s J-J 16,500c ----1917-1932
4½s A-O 45,000r ----1923-1944
4½s J-J 24,900c ----1931-1943
4½s'13 J-J 80,000c Jan 15 '27-'42
5s M-N120,500c_Nov 1 '27-'44
5s '16 J J { 2,000c---July 1 1930
{39,000c_July 1 '31 '43
BOND. DEBT June 1916_ $316,400
Assessed val. '15 (¾ act.)_7,872,678
School tax (per $1,000) 1916__$6.00
INT. at 1st Nat. Bk., Belleville.

BELMAR.
This borough is in Monmouth County. Incorp. in 1885.
Fire-Engine Bonds.
5s '07 A-O $4,500---------- 1937
Sewer Bonds.
s g '11 J-D $12,600o-------- 1941
5s '13 J-J 36,000----July 1 1943
Water-Extension Bonds.
5s '07 J-J $20,000c---July 1 1937
5s '13 J-J 22,000----July 1 1943
Water Funding Bonds.
5s '12 M-S $38,000----Sept 1 1942
z Improvement Bonds.
5s '96 J-J $43,000c---Jan '17-'26
Beach-Improvement Bonds.
5s '05 M-N $25,000c---------1935
(Subject to call 1925.)
5s '11 J-D 15,000----------1941
Funding Bonds.
5s '05 A-O $29,000c --------1935
(Subject to call Sept. 1 1925.)
5s '11 F-A $33,000----------1941
Bd. of Education Bonds.
4½s'09 M-S $52,000__Sept 1 '17-'43
z Jetty Bonds.
5s '98 J-J $10,000c_Jan 1 '24-'28
BOND. DEBT May 17 '16 $342,000
Floating debt---------- 35,000
Sinking fund---------- 37,497
Assessed valuation 1915---3,641,250
Tax rate (per $1,000) 1915----$3.00
Population 1910, 1,433; 1915, 2,553
z INT. payable at U. S. Mtge. & Tr. Co. in N. Y. City; on others at Hackensack Nat. Bank.

BERGEN COUNTY.
Hackensack is the county seat.
Jail Bonds.
4½s'16_M-S { $4,000---Sept 1 1918
{ 40,000_Sept 1 '19-'26
{ 4,000----Sept 1 1927
Bridge Bonds.
3½s '01 J-J z$25,000c__Jan 1 '17-'20
4s '04 F-A 80,000c__Aug 1 '17-'24
4½s'07 F-A *44,000c__Aug 1 '17-'27
4½s'07 F-A *4,000c---Aug 1 1917
4s '09 F-A 72,000c---Aug 1 1939
4½s'11 J-J 58,000----------1931
4½s'12 M-N 11,000----------1932
5s '14 J-D 19,000----------1944
4½s'15 J-J 50,000 -----1917-1926
4½s'15 J-J 45,000 -----1917-1925
4½s'15 J-J 60,000 -----1917-1928
a Building Bonds.
4s '09 F-A $84,000c_Feb 1 '17-'38
4s '09 M-N 132,000c_May 1 '17-'39
4½s'10 A-O 736,000c_A-O 1 '17-'39
4½s'11 M-N 384,000-----1917-1940
4½s'12 F-A 110,000c_Aug 1 '17-'38
4½s'15 A-O 28,000 -----1917-1923
a Road-Improvement Bonds.
5s '08 M-S { $2,000----------1917
{ 80,000 -----1918-1937
4½s'11 J-J 75,000c July 1 '27-'31
5s '13 J-D 300,000c---Dec 1 1933
5s '14 J-D { 442,000----Dec 1 1919
{ 425,000----Dec 1 1944
4½s'15 J-D 80,000----------1935
4½s'15 J-D 76,000----------1920
4½s'15 J-D 80,000----Dec 1 1920
4½s'15 A-O 119,000 -----1917-1933
4½s'15 A-O 136,000 -----1917-1933
TOT. BD. DT. Oct. 1'16 $3,809,000
Floating debt---------- 1,512,947
Sinking funds---------- 177,630
Assess. val. '16 (abt. act.)156,453,655
County tax (per $1,000) 1916__$6.59
Popula'n 1910, 138,002; 1915,178,596
z Int. at Hackensack Trust Co.; * at A. B. Leach & Co. in N. Y. City; a at U.S.Mort.& Tr.Co. in N.Y.City; on others at Hackensack Nat. Bank

BERGENFIELD SCHOOL DIST.
This district is in Bergen County.
5s '16 F-A { $7,000c_Feb 1 '18-'24
{ 12,000c_Feb 1 '25-'30
TOT. BD. DT. Feb 1916__ $85,500
Floating debt---------- 10,750
Assess. val., real & pers'l__2,241,715

BLOOMFIELD.
This town is in Essex County. Incorporated as a town Feb. 26 1900
z School Bonds.
4s '00 J-J $38,000__Jan 15 '17-'30
4s '99 M-S 41,000__Mar 1 '17-'26
4s '07 A-O 53,500---Oct 1 '17-'52
4s '09 A-O 31,000c_Apr 1 '18-'48
4s '10 F-A 180,000c_Aug 1 '20-'58
4½s'16 F-A 144,000c_Feb 1 '26-'52
a Sewer Bonds.
4s '00 F-A $50,000c---Feb 1 1930
z Park Bonds.
4s '09 A-O $30,000c_Apr 1 '30-'35
4s '11 J-D 30,000c---Dec 1 1941
a Street-Improvement Bonds.
4s '99 J-D $75,000c_June 1 '19-'29
z Water Bonds.
4½s '04 A-O $90,000Apr 1 '19-'34
4½s '09 A-O 15,000Apr 1 '35-'37
4½s '14 M-N 56,000May 1 '20-'38
Funding Bonds.
5s '13 M-N140,000c_May 1 '17-'23
4½s'15 M-N250,000_May 15 '17-'45
***Fire-Department Bonds.**
4s '04 J-J $25,000c---July 1 1924
BOND. DEBT Oct 1 '16_$1,248,500
Water bonds (included)__ 176,000
Floating debt (additional) 76,002
Sinking funds---------- 107,362
Total valuation 1916-----16,958,486
Total tax (per $1,000) 1916---$22.10
Popula'n 1910, 15,070; 1915, 17,306
z Int. at Bloomfield Nat. Bank; a at Fidelity Trust Co., Newark; * at U. S. Mtg. & Tr. Co., New York.

BOUND BROOK.
This borough is in Somerset Co. Inc. Mch. 31 1891. Pop. '15, 5,152.
Sewer Certificates.
5s J-D $13,000c ----1917-1929
Paving Bonds.
4½s'16 M-N$29,000----------
School Bonds.
4½s F-A $55,000c_$2,000 yearly
4½s'11 F-A 15,000c_Feb 1 '26-'40
-s --- 23,000 -----1919-1941
Debt Oct. 5 1915—
School bonds----------$97,000
Improvement certificates--- 1,000
Sewer certificates---------- 14,000
Floating debt---------- 20,100
Assess. val. (abt. act.) '15_3,230,388
Total tax (per $1,000) 1915---$25.00
INTEREST on sewer loan at Collector's office; on school bonds at First National Bank.

BRIDGETON.
This city is situated in Cumberland County. Incorp. Nov. 29 1864.
Street Bonds (*opt. after* 1910).
4s A-O $80,000r---Oct 1 1920
Sewer Bonds.
4½s'11 J-J $50,000c---July 1 1941
4½s'13 --- 15,000----Sept 1 1943
Water Bonds.
4½s'11 J-J $75,000c---July 1 1941
4½s'13 J-J 55,000c---Jan 1 1943
4½s'16 M-S { 32,000c_Sept 15 '18-33
{ 2,000c_Sept 15 '34-'35
Paving Bonds (*opt. after* 1917 .
4s '06 J-J $10,200r---July 1 1927
School Bonds.
4s A-O $6,000c---Apr '17-'18
4s '02 J-J 25,000c---July 1 1922
(Subject to call July 1 1912.)
4½s'12 --- 18,200c --------1942
Funding Bonds.
4s '04 J-J $50,000c---Jan 1 1934
(Subject to call after Jan. 1 1919)
4s '09 F-A $35,000c__Feb 1 1939
(Subject to call after Feb 1 1924)
Refunding Bonds.
4s '05 M-S $15,000c---Sept 1 1935
Park Bonds (*opt. after* 1918 .
4s '03 J-J $40,000c---Nov 1 1928
BOND. DEBT Oct 1916__ $477,400
Sinking fund---------- 144,125
Assess. val. '16 (abt 2-3 act)8,037,418
Total tax (per $1,000) 1916 $21.51+
Popula'n 1910, 14,209; 1915, 13,611
INT. payable at City Treas. office.

BURLINGTON.
This city is in Burlington County. Inc. Mch. 4 1851. Pop. '15, 9,044.
Drainage-Plant Bonds.
4½s'15 July $8,500c----Jan 1 1925
Floating Debt Bonds.
4½s'07 J-J $36,000c---July 1 1937
Meadow-Drainage Bonds.
4s '91 J-D $14,000c---Dec 1 1921
(Subject to call Dec. 1 1901.)
4s '01 J-J $10,000o --------1921
Fire-Department Bonds.
4s '05 M-S $4,500c---Sept 1 1925
School Bonds.
4s '05 F-A $5,250c---Aug 1 1935
(Subject to call $2,000 yearly 1925.)
4s '04 M-S $23,500c---May 1 1934
(Subject to call $2,000 yearly 1924.)
4s '99 J-J $21,500c --------1936
($1,000 yearly.)
4½s'11 J-J 16,000c---Jan 1 1941
(Subject to call after 1931.)
Refunding Bonds.
4s '04 M-S $20,000c---Sept 1 1934
4½s '12--- 9,500----------1942
Refunding Water Bonds.
4s '08 J-J $11,500o --------1938
City-Hall Bonds.
4½s'11 J-J $35,000c---------1946
Filtration Bonds (*opt. after* 1919)
4s '09 A-O $25,000r---Oct 1 1939
BOND. DEBT Apr 1916__ $260,750
Floating debt---------- 3,800
Sinking fund---------- 4,500
Total valuation 1915---------4,263,388
Total tax (per $1,000) 1915---$23.80
INT. on drainage-plant bonds at City Treasurer's office; others at the Mechanics' Nat. Bank, Burlington.

BURLINGTON COUNTY.
Mount Holly is the county seat
4½s'16 J-J $51,000----Jan 1 1936
Road-Improvement Bonds.
4½s'07 M-N $35,000c_Nov 1 '17-'23
Bridge Bonds.
4½s'13 Nov $822 76r__Nov 1 1923
4½s'14 J-J 15,000----July 1 1934
4½s'14 J-D 22,000----Dec 1 1934
Deficiency Bonds.
4½s M-S $11,640.33c Sep 25 1922
BOND. DEBT Jan 1 '15_ $95,463
Assess. val. '15 (abt. act.) 35,858,038
State & co. tax (per $1,000) '14_$8.52
Population 1910, 66,565; '15, 74,737

CAMDEN.
This city, which is in Camden County, in March 1899 annexed the town of Stockton. The city was incorporated Feb. 14 1828. Population 1915, 102,215.
Board of Education Bonds.
4s '99 A-O $85,000----Apr 1 1919
Dock and Wharf Bonds.
4½s'10 M-N $64,000c&r_May 2 1940
4s '10 M-N 40,000c&r_May 2 1940
4s '13 M-S 18,000----Feb 1 1963
4s '12 F-A 65,000----Aug 1 1942
4½s'14 J-J 20,000----Jan 1 1939
4s '15 F-A 5,000----Feb 1 1945
Bounties Loans.
4s '98 J-J $9,000r---July 1 1928
4s '00 J-D 19,000r---June 1 1920
Refunding Water Bonds.
4s '00 J-D $91,000r---June 1 1920
4s '89 J-J 95,000----Jan 1 1920
4½s'92 J-J 95,000o---July 1 1922
4½s'93 J-J 95,000c&r Jan 1 1923
4½s'12 J-J 48,000----July 1 1942
Hospital Bonds.
4½s'07 M-S $50,000c---Sept 1 1937
4s '13 --- 25,000----Sept 1 1933
School Bonds.
4s '98 J-D $85,000r---June 1 1918
4s '04 J-J 90,000r---Jan 1 1934
4s '04 J-J 125,000r---July 1 1934
4s '07 F-A 200,000r---Feb 1 1937
4s '09 F-A $40,000r---Aug 1 1939
4½s'10 J-D 80,000c&r_June 1 1940
4½s'13 A-O 200,000c---Apr 1 1943
4½s'13 M-S 30,000----Sept 1 1933
4½s'15 J-J 100,000----July 1 1945
Re-paving Bonds.
4s '98 A-O$200,000r---Apr 1 1928
4s '99 --- 50,000c---May 1 1929
4s '00 M-N 35,000r---May 1 1930
4s '01 J-D 18,000r---June 1 1921
4s '03 J-D 75,000r---June 1 1933
4s '06 F-A 38,000r---Aug 1 1936
4½s'15 J-J 50,000----July 1 1945
4½s'15 A-O 20,000----Oct 1 1945
Funding.
3½s'04 M-N $72,000r_May 2 '17-'34
($2,000 each year on May 2.)
3½s'04 J-J $20,000r---Jan 1 1924
3½s --- 21,000---Dec 1 1932
3½s'05 J-J 20,000r---Jan 1 1935
Refunding.
4s '02 J-D $70,000r---June 1 1932
4s '10 J-D 150,000----June 1 1941
4½s'10 J-D 210,000----June 1 1941
City-Hall Bonds.
4s '07 J-J $13,000r---July 1 1927
4s '08 A-O 10,000r---Oct 1 1938
4s '13 J-J 10,000----July 1 1948
4s '14 F-A 5,000----Feb 2 1939
4s '14 A-O 3,000----Oct 1 1934
Refunding City-Hall Bonds.
4s '02 J-D $63,000r---Dec 1 1932
Floating Debt Bonds.
4s '83 J-J $34,000r---Jan 1 1934
4s '05 A-O 124,000c&r_Apr 1 1936
4½s'07 M-S 135,000r---Sept 1 1937
4½s'08 J-D 350,000r---June 1 1928
4s '12 M-S 65,000----Sept 1 1937
4s '13 F-A 100,000----Aug 1 1943
4½s'14 A-O 300,000----Oct 1 1944
Refunding Fire-House Bonds.
3½s'07 J-J $20,000r---Jan 1 1937
4s '09 A-O 14,000r---Oct 1 1929
Sewage-Disposal Bonds.
4s '15 J-J $10,000----July 1 1965
Paving Bonds.
4½s'07 M-S$150,000r---Sept 1 1927
4½s'12 J-J 60,000----July 1 1932
4½s'13 M-S 90,000----Sept 1 1933
4½s'14 J-D 125,000----June 1 1934
Fire-Department Bonds.
4s '99 J-J $25,000r---July 1 1919
4s '04 J-J 25,000r---July 1 1924
4½s'08 J-D 25,000r---June 1 1928
4s '09 A-O 20,000r---Aug 1 1939
4s '11 J-D 25,000----Dec 1 1931
4s '13 --- 25,000----Apr 1 1933
4½s'15 M-N 85,000----May 1 1935
Park Bonds.
4s '96 J-J $75,000o---July 1 1921
4s '04 J-J 90,000r---July 1 1929
3½s'06 F-A 22,000r---Aug 1 1931
4½s'07 F-A 15,000o---Aug 1 1932
4s '08 F-A 10,000r---Aug 1 1938
4s '09 F-A 5,000r---Feb 1 1939
4s '09 F-A 25,000r---Aug 1 1934
4s '10 J-J 10,000----July 1 1935
4s '11 J-D 10,000----June 1 1937
4½s'14 --- 75,000----Feb 2 1939
4½s'15 F-A 100,000----Feb 1 1940
4½s'15 M-N 35,000----May 1 1945
4½s'15 J-J 50,000----July 1 1940
Fire and Police Bonds.
4½s'08 J-D $50,000r---June 1 1938
4s '09 J-D 30,000r---June 1 1939
4½s'15 J-J 5,000----July 1 1945
Water Bonds.
4s '87 J-J $50,000c&r_July 1 1917
4s '04 J-J 170,000c&r_July 1 1934
4½s'08 J-D 85,000r---June 1 1938
4s '96 J-D 600,000c&r_J'ne 1 1926
4s '09 A-O 28,000r---Aug 1 1939
4s '11 F-A 15,000----Aug 1 1941
4s '13 A-O 5,000----Oct 1 1943
4½s'15 M-N 50,000----May 1 1945
STOCKTON.
Refunding Bonds.
3½s'05 M-S $34,200r---Sept 1 1935
3½s'06 M-S 30,000r---Sept 1 1936
4s '07 F-A 12,000r---Aug 1 1937
4s '08 A-O 37,000r---Oct 1 1938
School Bonds.
4s '97 J-J $10,000c---July 1 1917
4½s'98 A-O 3,750c__Oct 1 '16-'30
TOT. BD. DT. Nov 1 '16 $6,477,950
Water debt (included)--- 1,427,000
Floating debt---------- 510,000
Temporary impt. certif's_ 340,000
Sinking fund---------- 1,807,387
Total val. '16 (abt. act.)__73,066,464
Tax rate (per $1,000) 1916----$20.00
INT. at City Treasurer's office.

CAMDEN COUNTY.
Camden is the county seat.
***Tuberculosis Hospital Bonds.**
4½s'14 J-D $52,500----June 1 1939
4s '13 J-J 11,000----July 1 1933
4½s'15 J-J 20,000----July 1 1945
4½s'16 J-D 9,000---June 1 1946
***Asylum-Improvement Bonds.**
4½s'15 M-N$50,000----May 1 1935
Armory-Site Bonds.
4½s'11 F-A $30,000c---Feb 1 1926
Court-House Bonds.
4s '04 J-J $700,000c&r_Jan 2 1944
Alms House Impt. Bonds.
4½s'15 M-N $8,000----May 1 1930
*** Road-Improvement Bonds.**
4s '06 M-N $36,000__Nov 1 '21&26
4½s'08 F-A 29,600----Aug 1 1938
4½s'08 M-N 41,000----May 1 1928
4½s'10 A-O 67,000----Apr 1 1935
4½s'11 M-N 32,000----Nov 1 1931
4½s'12 F-A 57,000----Aug 1 1918
4½s'14 M-S 65,000----Mar 1 1944
4½s'14 J-D 13,000----June 1 1934
4½s'16 J-D 28,500---June 1 1946
Bridge Bonds.
4½s'06 M-N $35,000r__May 1 1918
4s '13 J-J 10,000----July 1 1943
5s '14 M-N*14,000----Nov 1 1934
4½s'13 A-O 75,000----Oct 1 1933
4½s'15 M-N 16,000----May 1 1935
4½s'16 M-N 14,500----May 1 1936
BOND. DEBT Apr 1916_$1,387,900
Temporary loans-------- 51,033
Sinking fund Jan 1 1916-- 262,655
Assessed Valuation 1915—
Real estate----------$91,053,147
2d class RR. property-- 2,643,755
Personal estate---------- 9,581,670
Total valuation 1915----103,278,572
State & co.tax(per$1,000)'15 $6.64+
Pop'n 1910, 142,029; 1915, 163,221
* Coupon or reg., at holders' opt.
INT. at U. S. Mtg & Tr. Co., N. Y.

CAPE MAY.
This city is in Cape May Co. Inc. Mar. 3 1875. Commission government adopted Sept. 14 1915.
Water and Sewer Bonds.
5s '08 M-N$104,000c__May 1 1938
5s '05 A-O 30,000c ---Apr 1 1935
5s '12 A-O 58,000o ---------1942
5s '10 F-A 20,000c---Aug 8 1936
Funding Bonds.
5s '07 --- $40,000c---May 1 1937
Ge eral-Improvement Bonds.
5s '96 J-J $12,000c---Jan 1 1918
4s '02 J-D 75,000c---Sept 1 1922
5s '04 J-D 140,000c---June 1 1934
5s '09 s-a 50,000c__June 15 1939
5s '97 M-N 12,000c---May 1 1917
5s '96 J-D 12,000c---June 1 1921
5s '14 J-D 16,500----Dec 1 1944
5s '15 M-S 86,000c---Mar 1 1945
Sewer Bonds.
5s '05 A-O $24,000c__Oct 20 1935
Refunding & Impt. Bonds.
-s '13 J-D $20,000----Dec 1 1943
Sewer, Boardwalk & Funding.
5s '10 A-O $30,000c__Apr 20 1940
Refunding Bonds.
5s '99 A-O $13,000c---Apr 1 1924
4s '99 A-O 17,000c---Oct 1 1929
BOND. DEBT Oct 16 '16_ $759,500
Floating debt---------- 48,000
Sinking fund---------- 150,598
Taxable net valuation-----6,790,825
Tax rate (per $1,000) 1916---$26.50
Population 1910, 2,471; 1915, 2,513
INTEREST is payable at Cape May at Security Trust Co. and Merchants' National Bank.

CAPE MAY COUNTY.
Cape May C. H. is the county seat.
Turnpike and Bridge Bonds.
4½s'11 J-D $70,000c---Dec 1 1941
4½s'12 J-J 6,000c ----1917-1922
4½s'12 M-S 10,000c ----1918-1937
4½s'12 J-D 37,500c---June 1932
4½s'13 J-J 83,000----Jan 1 1943
4s J-J 20,500----Jan 1 1943
5s '14 M-N 20,000----Nov 2 1944
5s '15 M-S { 30,000----Sept 1 1920
{ 25,500----Sept 1 1945
5s '15 A-O 54,000----Oct 1 1945
5s '16 --- 109,000----------
Various road bonds-------- $161,300
BOND. DEBT Oct 9 '16__ 626,800
Sinking fund---------- 26,725
Assessed valuation 1916__38,003,513
Tax rate (per $1,000) 1916 __$6.027
Population 1910, 19,745; '15, 24,407
INT. at F. N. Bank, Ocean City.

CARLSTADT.
This borough is in Bergen County. Inc. June 1904. Population '15. 4,137
Hoboken Road Bonds.
4½s Feb $10,000c---------1923
Street-Improvement Bonds.
4½s Mar $30,000c---------1928
Sewer Bonds.
4½s Aug $80,000c---------1939
School Bonds.
5s Sept $51,500c ----1933-1939
BOND. DEBT Apr 10 '16_ $171,500
Floating debt---------- 36,415
Sinking fund ---------- 29,025
Assess. val. '15 (abt.¾act.)1,840,578
Total tax (per $1,000) 1916---$28.80
INTEREST at Nat. Park Bank, N .Y., and at Carlstadt Nat. Bank.

CHATHAM.
This borough is in Morris County.
Water & Light Impt. Bonds.
5s '14 M-N$35,000c---May 1 1934
Water Bonds.
4s J-J $45,000r ---------1918
Light Bonds.
4s J-J $15,000r ---------1921
Municipal Building Bonds.
4s A-O $11,000r ---------1926
Sewer Bonds.
4½s J-D 35,000r---------1945
BOND. DEBT Dec 31 '15_ $141,000
Floating debt---------- 26,755
Sinking fund---------- 7,503
Assess. val. '15 (abt.½act.)1,829,870
Tax rate (per $1,000) 1915---$30.00
Population 1910, 1,874; 1915, 2,207

CLIFFSIDE PARK.
This borough (P. O. Cliffside) is in Bergen County. Pop'n 1915, 4,778.
Funding Bonds.
5s '15 M-S $84,000c_Mar 1 '19-'28
(See V. 100, p. 919, for maturity)
BOND. DEBT April 1915_ $84,000
Assess. valuation 1915—
Real estate----------3,130,085
Personal property------ 250,376
Tax rate (per $1,000) 1914---$25.30
INT. at Northern New Jersey Trust Co., Edgewater.

CLIFFSIDE PARK SCHOOL DIST
This district is in Bergen County.
5s '10 J-J $74,000__Jan 1 '33-'50
5s '15 M-S 102,000c_Mar 1 '38-'45
BOND. DEBT Apr 1915__$157,000
INT. on 5s '15 at Nor. N. J. Trust Co., Edgewater.

COLLINGSWOOD.
This borough is in Camden County. Population 1915. 6,600.
Library Bonds.
5s '16 J-D $9,000----------
Funding Bonds.
5s A-O 25,000c ---------1930
Street Bonds.
4s J-D $150,000c---Dec 1 1934
4½s'11 J-D 50,000c---Dec 1 1941
BOND. DEBT Oct 1916__ $234,000
Floating debt---------- 8,300
Sinking fund---------- 69,000
Assess. val. '15 (65% act.)_4,404,848
Tax rate (per $1,000) '15__$22.70+
INT.at Camden Safe Deposit & Tr.Co.

CRANFORD TOWNSHIP.
This township is in Union County. Inc. 1871. Population 1915, 4,967.
Sewer Bonds.
4s '97 J-J $25,000c---July 1 1926
4½s'97 J-J 25,000r---July 1 1926
Road refunding bonds-------$4,100
School notes 5s----------18,000
School Bonds.
4½s'08 M-S $12,000c ----1917-1928
4½s'03 J-J 15,000c ----1918-1932
5s '13 s-a 98,000-Apr '23-'33-'44
4½s'13 --- 52,000--Jan 1 '23-'43
BOND. DEBT Jan 1916-- $243,600
Sinking fund---------- 42,754
Assessed valuation 1915---6,856,279
Tax rate (per $1,000) 1914---$19.60

CUMBERLAND COUNTY.
Bridgeton is the county seat.
Armory Bonds.
4½s'12 J-J $10,000c---July 1 1922
Bridge Bonds.
4½s'10 M-S $10,000c--Mch 10 1919
5s '13 J-J 25,000----July 1 1933
Road Bonds.
4½s'04 A-O $13,000c--Oct 1 '17-'23
($2,000 due yearly.)
4½s'12 M-N 9,000c---Nov 1 1921
4½s --- 32,000---Mar 15 1925
Building Bonds.
4s '09 J-J $120,000c---Jan 2 1939
BOND. DEBT April 1916 $230,000
Sinking funds---------- 37,388
Total assessed val. 1915---27,576,586
Co. tax (per $1,000) 1915-----$3.90
State & Co. tax (per $1,000) '14-$6.63
Population 1910, 55,153; '15, 59,481
INT. at County Collector's office.

DEAL.
This borough is in Monmouth County. Inc. 1897. Commission government adopted July 2 1912.
Beach-Improvement Bonds.
4½s'06 J-J $129,000c---July 2 1931
Sewer-System Bonds.
4½s'07 J-J $12,000c---Jan 1 1917
Pavement bonds, 4½s---- $140,000
Improvement bonds, 4½s- 7,000
BOND. DEBT Apr 1916-- $288,000
Floating debt---------- 5,000
Sinking funds---------- 72,000
Assessed valuation 1916---6,092,150
Tax rate (per $1,000) 1916----$18.80
Population 1910, 273; 1915, 227
INT. payable at Asbury Park & Ocean Grove Bank, Asbury Park.

DOVER.
This town is situated in Morris County. Incorporated April 1 1869.
Water Bonds.
4s '02 A-O $70,000c----Oct 1 1932
4s '01 F-A 47,000c---Aug 1 1931
(From $2,000 to $5,000 paid yearly)
3½s'02 M-N 70,000c---May 1 1922
(Now subject to call.)
School Bonds.
4s '00 J-J $5,000----$1,000 yrly
4½s'07 M-N 25,000----$1,000 yrly
4½s'07 J-J 21,000----$1,000 yrly
Fire Bonds.
5s '13 J-J $10,000----Jan 1 1928
(Subject to call beginning Jan. 1 '18)
5 g '14 A-O 15,000c---Oct 1 1929
(Subj. to call beginning Oct. 1 1919.
BOND. DEBT Apr 18 '16- $269,000
Assess. val. '16 (est.)-----5,250,000
Total tax (per $1,000) 1915---$29.02
Pop'n '15, 7,468; '16 (est.), 11,000
INT. on the school bonds and the water second 4s is payable at the Nat. Union Bank, Dover; on the water 3½s at the Dover Tr. Co.; on the water first 4s (reg.), at State Treas. school account and on 1st fire bonds at Treas. office and Morris Co. Sav. Bank, 2d fire bonds at Treas. office or Citizens' Nat. Bank, Netcong.

DOVER SCHOOL DISTRICT.
4½s'16 F-A {$100,000--Feb 1 '17-'41
{ 25,000--Feb 1 '42-'46
TOTAL DEBT---------- (?)

DUMONT.
This borough is in Bergen County.
Borough Bonds.
5s --- $46,000---July '17-'32
School Bonds.
4½, 5&6% $48,000----Aug '17-'39
BOND. DEBT Jan 1 1916--$99,000
Floating debt---------- 14,038
Net val. taxable 1915----1,813,902
Tax rate (per $1,000) 1915---$26.20
Population 1910, 1,783; 1915, 2,278

DUNELLEN.
This borough is in Middlesex Co.
Joint Sewerage Bonds.
4½s'16 A-O {$4,000--Apr 1 '48-'51
{ 6,000--Apr 1 '52-'54
Sewer Bonds.
5s g '14 A-O $75,000--Apr 1 '19-'54
4½g'16 J-D { 5,000c-Juue 1 '17-'21
{40,000c-Juno 1 '22-'41
BOND. DEBT Apr 11 '16- $142,300
Floating debt---------- 17,502
Assess. val. {Real estate-1,289,625
1915 {Total -----1,527,177
Tax rate (per $1,000) 1915---$27.50
Population 1910, 1,990; 1915, 2,877
INT. at First Nat. Bk., Dunnellen

EAST ORANGE.
This place, located in Essex Co., became a city in Dec. 1899. New city charter was voted on June 2 1908.
Sewer Bonds.
4s '99 --- $1,500----Feb 1 1919
4½s'98 --- 1,000----Aug 1 1918
5s '98 --- 2,000----Feb 1 1918
4s '99 --- 3,000----Sept 1 1919
4½s'07 Nov 15,000----Nov 1 1937
4s '08 Oct 10,000----Oct 1 1938
4s '09 Dec 20,000----Dec 1 1939
4s '11 J'ne 15,000----June 1 1941
Drainage Bonds.
4s '14 Mar $25,000----Mar 1 1944
School Bonds.
4s '01 J-J $40,000c---July 1 1931
4s '02 F-A 45,000c--Aug 25 1932
4s '04 A-O 85,000c---Apr 1 1934
4s '04 J-J $6,800c---Jan 15 1934
4s '05 J-D 30,835r---June 1 1945
4s '06 J-D 140,000c---Dec 1 1946
4s '07 J-J 100,000c---July 1 1947
4s '08 F-A 15,560c---Feb 1 1948
4s '09 J-J 10,000c---July 1 1949
4s '10 A-O 42,000----Apr 1 1950
4s '10 J-J 30,000----June 1 1950
4½s'10 J-J 220,000c---July 1 1950
4s '10 J-J 22,050c---July 1 1950
4s '11 A-O 125,000----Apr 1 1951
4s '11 J-D 6,500----June 1 1951
4s '11 M-S 14,500----Sept 1 1951
4s '12 J-J 56,000----July 1 1952
4½s'13 M-S 33,000----Sept 1 1953
4¼s'14 F-A 95,000----Aug 1 1941
4s '15 M-N 5,000----Nov 1 1925
4¼s'16 J-J { 5,000----July 1 1918
{112,000--July 1 '19-'46
Public-Playground Bonds.
4s '07 J-J $45,000c---Aug 1 1947
4s '08 J-J 7,000c---Jan 2 1948
Tidewater Sewer Bonds.
4s '94 J-J $64,000c-July 1 '17-'24
Board of Education Bonds.
4s '99 J-J $8,000c--July 15 1919
4s '99 J-D 16,750c---Dec 6 1919
Refunding Bonds.
4s '11 M-S $35,000c---Sept 1 1931
Building Bonds.
4s '09 J-J $16,500c---July 1 1949
4s '11 M-S 10,000----Sept 1 1951
4s '13 J-J 30,000----Jan 1 1943
Funding Bonds.
4s '99 J-J $150,000c---Jan 1 1929
(Subject to call $75,000 in 1919 and $75,000 in 1929.)
General Bonds.
4½s'13 M-S $20,000----Sept 1 1943
4½s'14 J-J 64,000----July 1 1934
4s '15 M-N 15,000----Nov 1 1935
4s '16 J-J 16,500----------
Water Bonds.
3½s'03 A-O $350,000c---Apr 1 1933
4s '03 J-D 500,000c---Dec 1 1933
4s '06 J-D 40,000c---June 1 1936
4s '08 F-A 50,000c---Feb 1 1938
4s '11 A-O 100,000c---Apr 1 1941
4s '12 A-O 100,000----Apr 1 1942
4½s'15 F-A {45,000c---Aug 1 1925
{80,000c-Aug 1 '26-'45
Street-Improvement Bonds.
5s Various $204,347-----1917-1925
Town-Hall Bonds.
4s '98 M-N $3,000c---May '17-'18
TOT. BD. DT. Oct '16--$3,343,070
Water debt (included)--- 1,265,000
Sinking fund---------- 642,005
Total val. 1916 (act.)----54,626,490
Total tax rate (per $1,000) '16-$20.60
Population 1910 34,371; '15, 40,961
INT. payable at office of Treas.

EAST RUTHERFORD.
This borough is in Bergen County. Inc. Mar. 28 1894. Pop'n '15, 4,576.
Sewer Bonds.
5s F-A $105,000---Aug 15 1938
Municipal Bldg. & Fire Equip.
4½s M-S $17,000----Sept 1 1929
Funding Bonds.
4½s M-S $3,000----Mar 1 1917
4½s'15 A-O 43,500----Apr 1 1945
BOND. DEBT Oct 7 1916 $168,500
Sinking fund---------- 22,961
Assessed valuation 1915---3,492,679
Tax rate (per $1,000) 1916---$29.60
INT. on 5s payable at U. S. Mtge. & Trust Co., N. Y.; on others at Rutherford Nat. Bank.

EAST RUTHERFORD SCHOOL DISTRICT.
4½s '10 A-O $60,000r----1921-1950
4s '02 J-J 19,700c -------1932
4½s'09 J-J 7,000c-July 1 '17-'20
4½s'15 M-N 47,000c---May 1 1945
BOND. DEBT Nov 1916---133,700
INT. on 4½s of 1915 at Bergen Co. Bank, Rutherford; others at Rutherford National Bank.

EDGEWATER.
This borough is in Bergen County.
Fire Bonds.
5s --- $40,000----------
Funding Bonds.
5s '15 M-N {$140,000c Dec 1 '17-'44
{ 30,000c---Dec 1 1945
Borough Hall Bonds.
5s --- $28,000 -----1917-1944
Public Dock Bonds.
5s --- $30,000 -----1917-1944
Floating Debt Bonds.
5s ---$257,000 -----1917-1944
BOND. DEBT Jan. 1 '16- *527,000
Assessed valuation 1915---9,154,360
Tax (per $1,000) 1914-------$23.30
Population 1910, 2,655; 1915, 3,150
*Exclusive of school bonds.
INT. pay. at Edgewater Nat. Bk.

ELIZABETH.
Elizabeth is in Union Co. Inc. a town Mch. 26 1796; city Mch. 12 1855.
See "State and City Supp." for Nov. 27 1915 for facts concerning compromise effected with holdors of certain old bonds.
Street Bonds.
4½s'16 M-N {$39,000--Nov 1 '17-'29
{ 2,000---Nov 1 1930
Park Bonds.
4s '12 --- $20,000----Nov 1 1922
Playground Bonds.
4s '15 --- $4,800--May 1 '17-'20
4s '16 --- 8,500--June 1 '18-'22
Sewer Bonds.
4s '11 J-J $25,000c---Jan 1 1961
4s '11 M-N 25,000----Nov 1 1961
4s '09 J-J 225,000c---Jan 1 1959
FireDepartment Bonds.
4s '11 A-O $60,000c---Oct 1 1941
4½s'14 J-J 23,700-----Juyl 1 1934
4½s'14 J-J 14,800----July 1 1944
Dock Bonds.
4s J-J $56,000c&r-July 1 1948
Library Site Bonds.
4s --- $15,000--Apr 1 '17-'31
4s '12 --- 1,000----Aug 1 1917
Hospital Bonds.
4s '07 F-A $25,000r---Aug 1 1937
Adjustment Bonds.
4s J-J $2,504,500c&r--July 1 1922
(Subject to call on 60 days' notice.)
School Bonds.
4s M-N $20,000c---May 1 1923
4s J-J 46,000r---July 1 1924
4s A-O 4,000r---Oct 1 1925
4s '07 A-O 2,500r---Oct 1 1926
4s '07 M-N 54,000r---May 1 1937
4s J-J 12,000r---Jan 1 1938
4s F-A 10,000r---Aug 1 1928
4s M-S 14,000r---Sept 1 1938
4s A-O 4,000r---Oct 1 1938
4s M-N 91,000r---Nov 1 1958
4s F-A 1,350r---Feb 1 1939
4s A-O 9,000r---Oct 1 1930
4s '11 J-J 24,000c---July 1 1941
4¼s'12 J-J 90,000c---July 1 1952
4½s'12 --- 303,000----July 1 1952
4½s'13 A-O 203,000----Apr 1 1953
4s '15 F-A 25,000r-Feb 1 '18-'22
4½s'15 J-J 395,000----Jan 1 1955
BOND. DEBT Oct 1 1916 $4,317,150
Floating debt---------- 597,598
Sk. fd. (cash & securities) 1,349,231
Assessed valuation, real--59,157,710
Assessed val., personal--- 8,010,451
Second-class RR. property 3,591,497
Total assessed val. 1916--70,759,658
Tax rate (per $1,000) 1916----$19.00
Popula'n 1910, 73,409; 1915, 84,496
INT. on adjustment bonds is paid by Mercantile Trust Co. of N. Y.; on all other issues in Elizabeth.

ENGLEWOOD.
This city is in Bergen County. Inc. Mch. 17 1899. Population 1915 11,071
Funding Bonds.
4½s A-O $84,000----Apr 1 1935
School Bonds.
3½s J-D $65,000c---June 1 1930
3½s M-N 18,000c---May 1 1932
4s '05 M-S 90,000c&r-Sept 1 1935
4s '09 J-J 75,000c---July 1 1939
4½s'10 J-J 13,000c----------1940
4½s'12 J-D 43,000----Dec 1 1942
4½s'15 M-S 150,000c---Sept 1 1945
Fire-House Bonds.
3½s M-N $15,000c---May 1 1932
City-Hall Bonds.
4½s'06 A-O $16,000c---Apr 1 1938
BOND. DEBT Jan 1 '16- $569,000
Floating debt---------- 52,000
Sinking fund----------85,725
Assess. val. '15 (abt. ½ act.) 12,650,157
Total tax (per $1,000) 1915---$22.80
INT. at U. S. Mtge. & Tr. Co., N. Y., and at office of City Treas.

ESSEX COUNTY.
The county seat is Newark.
Road Bonds.
4s '08 --- $35,000--Aug 1 '17-'23
4s '09 F-A 177,000r---Feb 1 1929
4s '11 --- 100,000----May 1 1931
4s g '12 J-D 22,000r---Dec 1 1932
4½g'13 M-N 250,000----Nov 1 1923
4s '13 --- 75,000----May 1 1933
4½s'13 --- 63,000----Dec 1 1933
4½g'15 F-A 270,000c---Aug 2 1935
4½g'15 F-A 200,000c---Aug 2 1935
4½s'15 --- 15,000---Aug 15 1920
4½s'15 --- 18,000----Sept 1 1920
4½s'15 --- 25,000----Sept 1 1935
Hospital Bonds.
Overbrook—
4s '05 A-O $200,000c&r Apr 15 1945
4s g '06 F-A 500,000c---Aug 1 1946
4s g '07 F-A 500,000c---Aug 1 1947
4s g '08 --- 75,000r---Feb 1 1948
4s g '08 M-N 500,000c---May 1 1948
4s g '08 A-O 431,000c---Oct 1 1948
4s g '09 --- 440,000c---May 1 1949
4s g '10 F-A 100,090c---Aug 1 1950
4½g'11 F-A 100,000c---Feb 1 1951
4½s'13 --- 15,000----Dec 1 1918
4¼s'14 --- 160,000----June 1 1934
4½s'15 --- 50,000----Feb 1 1935
4¼s'15 --- 30,000----May 1 1935
4¼s'16 --- 50,000----Feb 1 1936
Contagious Diseases.
4s '03 M-N $30,000r--Nov 14 1943
4s g '04 F-A 207,000c---Aug 1 1944
4s '09 --- 31,000----Aug 1 1949
4s '10 --- 5,480--July 1 '17-'20
4s g '10 F-A 100,000c---Aug 1 1950
4½g'11 F-A 50,000c---Feb 1 1951
4s --- 100,000----Oct 1 1931
4½s'15 --- 30,000----Doc 1 1955
Park Bonds.
3.65g'95 F-A $200,000c&r-Aug 1 1920
3.65g'95 F-A 200,000c&r-Aug 1 1925
3.65g'95 F-A 200,000c&r-Aug 1 1930
3.65g'95 F-A 200,000c&r-Aug 1 1935
4s g '96 F-A 1,500,000c&r-Aug 1 1926
4s g '98 F-A 500,000c&r-Aug 1 1938
4s g '99 F-A 500,000c&r-Aug 1 1938
4s g '00 F-A 500,000c&r-Aug 1 1938
4s g '03 F-A 500,000c&r-Aug 1 1943
4s g '05 F-A 500,000c&r-Aug 1 1943
4s g '08 M-N 300,000c---May 1 1948
4s g '08 A-O 200,000c---Oct 1 1948
4s g '09 F-A 250,000c---Aug 1 1949
4s g '11 F-A 250,000c---Sept 1 1951
4s '11 --- 60,000----Sept 1 1951
4s g '12 J-D 100,000c---Dec 1 1952
4½g'13 M-N 275,000----May 1 1953
4¼g'14 F-A 200,000c---Aug 1 1954
4¼s'14 --- 250,000----Aug 1 1954
4½g'15 J-J 250,000c---July 1 1955
Armory Bonds.
4s '07 F-A $2,500r---Aug 1 1917
4s '10 --- 26,000----Oct 1 1925
4s '11 --- 30,500----Aug 1 1926
War Bonds.
4s '99 ---$300,000----Apr 1 1919
Bridge Bonds.
4s g '04 J-D $50,000c---June 1 1924
4s '04 F-A 50,000r---Aug 1 1924
4s '07 M-N 85,000r---May 1 1927
4s '12 M-N 150,000----May 1 1932
4½s'14 --- 100,000----Apr 1 1934
4¼s'15 --- 30,000----July 1 1935
4s '15 --- 20,000---Doc 31 1935
4½s'15 --- 25,000----Dec 1 1935
4½s'15 --- 10,000----Dec 1 1935
Plank Road Bonds.
4s '04 ---$250,000----June 1 1924
4s '07 --- 30,000----May 1 1927
4s '10 --- 200,000----Mar 1 1950
4½s'11 --- 50,000----Feb 1 1931
4½s'11 --- 150,000----Feb 1 1951
4s '12 --- 100,000----Aug 1 1952
4s '13 --- 100,000----Jau 1 1953
4½s'13 --- 150,000----Aug 1 1953
Court House Bonds.
4s g '00 F-A $900,000c&r-Aug 1 1940
4s g '04 F-A 500,000c---Aug 1 1944
4s g '06 F-A 200,000c---Feb 1 1946
4s g '06 F-A 200,000c---Aug 1 1946
4s g '07 F-A 25,000r---Aug 1 1947
4s '11 M-S 250,000----Mar 1 1951
Penal Institution Bonds.
Jail—
4¼s'14 --- $25,000----June 1 1934
Penitentiary—
4½g'15 M-S $145,000c--Sept 1 1935
4½s'16 --- 35,000---Mar 1 1936
Parental School Bonds.
4½s'15 --- $18,000----Feb 1 1945
4½s'15 --- 57,000----Apr 1 1945
Land Bonds.
4½g'16 J-J $127,000c---Jan 2 1946
BOND. DT. May 10 '16 $16,089,350
Sinking fund Dec 1915-- 3,450,547
Total assess. val. '15----646,289,876
County tax (per $1,000) 1914--$6.94
Popula'n 1910, 512,886; '15, 566,324
INT. on park bonds due 1938 and 1955, road bonds of 1915, land-purchase bonds, penitentiary bonds, hospital bonds and court-house bonds payable by U. S. Mtge. & Tr. Co., N. Y. C.; $1,500,000 park bonds at office of J. & W. Seligman & Co. of N. Y. City, and Seligman Bros. of London; on all other bonds at the Manufacturers' National Bank, Newark.

FAIRVIEW.
This borough is in Bergen County.
School 5s------$140,000} 1922, 1945
Sewer 5s------- 117,000} 1952
BOND. DEBT Jan 1915-- $257,000
Floating debt---------- 112,215
Assessed valuation 1915---2,029,795
Tax rate (per $1,000) 1916---$36.40
Population 1910, 2,441; 1915, 4,016

FLEMINGTON SCH. DIST.
This district is in Hunterdon Co.
School Bonds.
4s '15 J-J $52,000c ----1925-1945
(See V. 99, p. 1694, for maturity.)
BOND. DEBT Oct 1916----$95,000

FORT LEE.
This borough is in Bergen County. Inc. Mch. 1904. Popula. '15, 5,288.
Funding Bonds.
5s '10 A-O $30,000c--Oct 1 '17-'20
5s '12 A-O 64,500c--Oct 1 '17-'28
5s '13 J-D {135,000c-June 1 '17-42
{ 4,000c---June 1 1943
5s '13 J-D 86,700c-Dec 1 '17-'42
5s '15 M-N 100,000c---May 1 1945
BOND. DEBT Dec 31 '15- $428,500
School bonds (add'l) ------ 125,000
Sinking fund---------- 9,480
Assessed valuation 1915---4,482,092
Tax rate (per $1,000) 1915---$29.40
INT. at First Nat. Bank, Fort Lee

FRANKLIN SCH. DIST.
This district is in Sussex County.
5s '14 J-J $65,000--July 1 '17-'36
BOND. DEBT Oct 10 '16- $75,000
Assessed val., real est '16--8,083,815
Total assess. val. 1916----8,368,579
Tax rate (per $1,000) 1916----$13.29

FREEHOLD.
This town is in Monmouth Co.
Municipal Building Bonds.
4½s'16 J-J {$23,000c--Jan 1 '18-'40
{ 12,000c--Jan 1 '41-'46
BOND. DEBT July 4 '16- $171,500
Assessed valuation 1915---3,000,000
Tax rate (per $1,000) 1914---$11.70
Population in 1915----------3,622

GARFIELD.
This borough is in Bergen County. Pop'n 1915, 15,455.
Water Bonds.
5s '13 J-D $85,000c---June 1 1943
5s '05 --- 74,000----Sept 1935
5s '08 --- 35,000----Dec 1 1938
Funding Bonds.
5s g '15 J-D $95,000c---June 1 1945
5s '04 --- 15,000----------1934
5s '08 --- 15,000----------1938
Sewer Bonds.
4½s'11 A-O {$20,000----Apr 1 1931
{ 22,500----Apr 1 1941
Saddle River Road bonds--- 16,263
TOT. BD. DT. Apr 11 '16- $377,763
Water debt (included)---- 194,000
Sinking funds---------- 75,851
Assessed valuation 1915---5,864,374
Tax rate (per $1,000) 1916----$29.70
INT. at First Nat. Bank, Garfield.

GARFIELD SCHOOL DISTRICT.
This district is in Bergeu County.
5s '16 J-J $31,234c-July 1 '17-'39
(See V. 101, p. 1904. for maturity.)
5s '16 J-D 143,000--July 1 '28-'46
(See V. 102, p. 2363, for maturity.)
BOND. DEBT July 1916- $158,234
Tot. assess. val. (real & per.) 5,864,374
INT. at First Nat. Bk., Garfield.
Population 1915, 15,451.

GLEN RIDGE.
This borough is in Essex County. Inc. Feb. 13 1895. Pop'n '15, 4,146.
Paving Bonds.
4½s'16 s-a $54,000----------
Incinerator Bonds.
4½s'16 J-J $15,000c-Jan 1 '17-'36
Road-Improvement Bonds.
4½s'97 F-A $30,000c---Feb '17-'26
4s '02 A-O 11,000c---Oct '17-'27
Park Bonds.
4s '01 M-N $35,000c-Nov 1 '20-'30
4s '09 M-N 5,000c-May 15 '24-33
Sewer Bonds.
4s '99 J-D $21,000c-J'ne 1 '17-'27
Water Bonds.
4½s'12 M-N $44,000c---May 1 1932
BOND. DEBT Oct 1916-- $205,000
Water debt (included)---- 44,000
Floating debt---------- 60,000
Sinking funds---------- 6,300
Assess. val. '16 (80% act.) 7,937,798
Tax rate (per $1,000) 1916----$20.30
INT. pay. at Bank of Montclair.

GLEN RIDGE SCHOOL DIST.
4s M-S $24,000c---Sept '17-'28
4s M-S 56,000c---Sept 1 1929
4½s'07 M-S 15,000c---Mch 1 1927
4½s'08 M-S 18,000c-Sept 1 '28-'34
4½s'08 M-S 30,000c-Sept 1 '29-'38
4½s'10 J-D 35,000c-Dec 1 '30-'40
4½s g'12 M-S 35,000c--- Mch 1 1932
4½sg 15M-S 57,000c-Mar 1 '17-'37
BOND. DEBT Apr 10 '16- $272,000
Assessed valuation 1915---7,500,000
Tax rate (per $1,000) '15-----$20.60
INT. on 4½s of 1907 payable at Columbia Tr. Co., N. Y.; on 4½s of 1910 at Essex Title Guaranty & Tr. Co., Montclair; on 4½s of 1915 at Glen Ridge Trust Co.; on all others at Bank of Montclair.

GLOUCESTER CITY.
This city is in Camden County. Inc. Apr. 17 1868. Pop. '15, 10,554. Int. payable at City Hall.
Sewer Bonds.
4s '00 J-J $18,000c---Jan 1 1920
4s '02 M-S 18,000c---Mch 1 1922
4s '04 J-J 19,000c---Jan 1 1924
Funding Bonds.
5s '10 --- $90,000------Jan 1930
5s '14 --- 55,000---Feb 1 1944
-s '15 --- 55,000----------
Improvement Bonds.
4s '99 J-D$100,000c---Dec 1919
4s '02 M-S 30,000c---Mar 1922
4s '04 J-J 40,000c---Jan 1 1924
4½s'08 J-J 75,000---Jan 1 1928
4½s'09 J-J 75,000---July 1 1929
4½s'10 M-N 25,000---Nov 1 1930
School Bonds.
4s '07 M-N $55,000---May 1 1937
5s '13 M-N 20,000---May 1 1943
5s '14 M-N 20,000---Nov 1 1944
Water Bonds.
6s 1814 J-J $14,000c ----1917-1923
5s '87 M-N 10,000c ----1924-1928
5s '90 M-N 8,000c ----1929-1932
4s '06 --- 8,000---Sept 1 1926
4s '03 J-J 16,000c---Jan 1 1933
4s '12 --- 10,000---Oct 1 1932
-s '15 --- 26,000----------
BOND. DEBT Apr 1916-- $837,000
Water debt (included)---- 92,000
Floating debt---------- 5,000
Sinking fund---------- 28,481
Assess. val. '16 (¾ act.)---4,602,080
Total tax (per $1,000) 1916---$21.80

GLOUCESTER COUNTY.
County seat is Woodbury.
Road Bonds.
4½s'12 A-O $66,000r--Apr 1 '18-'39
4½s'12 J-J 1,000r-- -Jan 1 1917
4½s'12 A-O 2,000--Apr 1 '17-'18
5s '15 J-J 35,000r-Jan 1 '27-'37
4½s'16 J-J 12,500---Jan 1 '19-'25
Bridge Bonds.
4½s J-J $6,400r-Jan 1 '17-'18
4½s'12 A-O 3,000r-Apr 1 '17-'18
4½s'12 A-O 4,000r-Apr 1 '17-'20
4½s'13 J-J 25,000r--Jan 1 '20-'31
4½s'13 J-J 7,500r--Jan 1 '20-'24
4½s'13 J-J 12,500r--Jan 1 '20-'27
5s '13 J-J 15,000r--Jan 1 '21-'28
5s '15 J-J 10,000r-Jan 1 '17-'21
5s '15 J-J 16,500r-Jan 1 '21-'26
5s '14 J-J 10,000--Jan 1 '23-'27
4½s'16 J-J 6,000--Jan 1 '17-'19
Funding Bonds.
4½s'13 J-J $21,000r-Jan 1 '17-'23
BOND. DEBT Oct 1 1916 $253,400
Assess. val. '16 (80% act.) 29,549,790
County tax (per $1,000) 1916 $5.64+
Popula'n, 1910, 37,368; 1915, 43,587
INT. payable in Woodbury at Farmers' & Mechanics' Bank.

GUTTENBERG.
This town is in Hudson County. Inc. Mch. 9 1859. Pop. 1915, 6,322.
School Bonds.
5s '07 J-J $40,000c--Jan 1 '17-'36
Town Bonds.
5s '98 A-O $60,000---Apr 18 1918
Fire Dept. Bonds.
5s s-an $7,000-----1917-1923
-s --- 6,000----June 1 1931
Funding Bonds.
5s '09 J-J {$10,000--July 1 '19-'24
{136,000----July 1 1939
5s '12 J-J $143,000c---Jan 1 1942
BOND. DEBT Oct 1 '16---$402,000
School bonds (included)--- 40,000
Floating debt---------- 60,802
Assess. val. '15 (80% act.)-3,628,500
Total tax (per $1,000) 1916---$19.58
INT. on funding 5s of 1912 at People's Safe Dep. & Tr. Co., Union.

HACKENSACK.
This town is in Bergen County. Inc. 1868. Population '15, 15,856.
Funding Bonds.
4½ g '12 F-A$150,000---Aug 1 1942
Refunding Bonds.
4s '05 J-J $73,000c-July 1 '17-'34
Macadam Road Bonds.
4½s F-A $15,000c-Aug 1 '17-'26
Park Bonds.
4½s'10 J-J $23,000c-July 1 '17-'39
BOND. DEBT Oct 1916---$291,000
Floating debt---------- 134,000
Sinking fd. (cash & invest.)- 25,160
Assess. val. '16 {Real estate 12,874,980
(¾ actual) {Total----14,567,824
Total tax rate (per $1,000) '16 $27.70
INT. on funding bonds at Hackensack Trust Co.; on others at Hackensack National Bank.

HADDONFIELD.
This borough is in Camden County.
School Bonds.
4s --- $9,000--$1,000 yearly
4½s --- 48,000-----1922-1946
Water Bonds.
4½s'09 J-J $79,325---Jan 1 '17-'40
Street Bonds.
4½s'12 A-O$150,000----Apr 1 1942
5s '13 M-S 60,000----Sept 1 1943
5s '15 J-D 17,000----June 1 1945
Paving and Park Bonds.
5s '15 J-D $29,000----Dec 1 1945
5s '16 --- 15,000----------
Sewer Bonds.
4s --- $28,000--$1,000 yearly
BOND. DEBT Jan 1915-- $389,000
Floating debt---------- 82,204
Sinking fund---------- 19,244
Assessed valuation 1915---3,871,000
Tax rate (per $1,000) 1914----$22.60
Popula'n 1910, 4,142; 1915, 5,077
INT. on water and street bonds at Treasurer's office.

HALEDON.
This borough is in Passaic County. Inc. 1908. Population 1915, 2,890.
Water Bonds.
5s J-D $50,000c ----1927-1935
4½s M-N 10,000c---Nov 1 1934
GEN. BD. DT. Oct 18 '16- $60,000
Sinking funds---------- 1,463
Assessed valuation 1916---1,740,625
Total tax (per $1,000) 1916---$16.90
INTEREST payable at Paterson, on 5s at German-Amer. Tr. Co.; on 4½s at Paterson Safe Dep. & Tr. Co.

HAMMONTON.
This town is in Atlantic County.
Funding Bonds.
5s '15 J-J {$37,000c---July 1 1925
{80,000c-July 1 '35&'45
BOND. DEBT Oct 1915---$183,500
Water debt (incl.)--------- 66,500
Floating debt (add'l)------- 15,211
Assess. val. {Real estate---2,320,107
1915----{Personal ----- 247,143
Tax rate '15 (per $1,000)-- $18.73
Population 1910, 5,088; 1915, 5,896
INT. at Peoples' Bk., Hammonton.

HARRISON.
This town is in Hudson County.
Sewer Bonds.
4½s'16M-N {$210,000-Nov 1 '17-'51
{21,000-Nov 1 '52-'54
{1,000---Nov 1 1955
Street renewal 4s----------$239,000
Funding 4½s ---------- 219,000
Sewer 4½s---------- 27,000
Passaic Valley Sewerage 4½s 245,101
Street impt. ctfs. 4½s----- 224,189
Fire department bonds 4½s- 20,000
Redemption Impt. Certificates.
4½s'06 J-J $103,554.04-Jan 1 1936
BOND. DEBT Jan 1 1916-- 617,000
Certificates outstanding---- 287,195
Sinking fund---------- 254,193
Net val. taxable, 1916---14,744,240
Total tax (per $1,000) 1916---$18.18
Popula'n 1910, 14,498; 1915, 14,520
INTEREST is payable at West Hudson County Tr. Co., Harrison.

HAWTHORNE.
This borough is in Passaic County.
Road Bonds.
5s --- $28,000-----1917-1930
Water Bonds.
5s '14 A-O$136,000----Oct 1 1944
BOND. DEBT Nov 1916-- $166,000
Floating debt (estimated)- 15,000
Sinking funds---------- 4,080
Assessed valuation 1916---3,022,279
Tax rate (per $1,000) 1916---$20.90
Population 1910, 3,400; 1915, 3,999
INT. at Hamilton Trust Co., Paterson.

HIGHLAND PARK SCH. DIST.
This district (P. O. New Brunswick) is in Middlesex County.
School Bonds.
4s&4½s ----$26,000----------
4½s'15 J-J 42,000--Mar 1 '30-'45
BOND. DEBT Oct 1916----$68,000
Assessed valuation 1915---2,260,793
Tax rate (per $1,000) 1916---$2.17
INT. payable in New Brunswick at National Bank of New Jersey.

HILLSIDE (FORMERLY UNION) TOWNSHIP SCH. DIST.
This district (P. O. Hillside) is in Union Co. Pop'n 1915 (est.), 2,800.
4½s'10 --- $15,000--Mar 1 '17-'31
5s '13 --- 52,000--July 1 '23-'43
BOND. DEBT Apr 8 1916- $67,000
Floating debt---------- 11,000
Assess. val. (60% act.) '15-2,300,000
Tax (per $1,000) 1915-------$18.50
INT. at Nat. State Bk., Elizabeth.

HOBOKEN.
Hoboken is in Hudson County. Inc. Mch. 1855. Commission government adopted Feb. 9 1915.
Funding & Refdg. Bonds.
4s g '16 J-D$191,401.65J'ne 1 '17-'46
(See V 102, p 2363, for maturity)
Playground Bonds.
4s '09 M-N$50,000----May 1 1939
Sewer Bonds.
4s '97 J-J $100,000c-Mch 1 '17-'26
4s '10 --- 35,000--June 1 '17-'30
Street & Paving Bonds.
4s '08 A-O $50,000c&r-Oct 1 1928
4s '09 J-J 125,000----July 1 1939
4½s'12 J-J 25,000----July 1 1942
4s '98 --- 150,000----May 2 1928
5s '13 J-J 300,000----July 1 1943
4½g'16 J-J {105,000--July 1 '17-'31
{32,000--July 1 '32-'35
{4,000---July 1 1936
Re-Improvement Bonds.
4½s'13 J-J $4,266.50--Jan 1 1918
4½s'13 J-J 85,000r----------1943
4½s'15 A-O 120,000----Oct 1 1945
4½g'16 J-D 65,000----June 1 1946
School-House Bonds.
4s '97 J-J $90,000c---Mch 1 1917
4s '98 J-D 13,000c---June 1 1918
4s '04 M-S 140,000----Mch 1 1934
4s '07 J-J 219,665----Jan 1 1937
4s '08 --- 7,454----May 1 1938
4s '12 J-J 262,750----Jan 1 1942
4s '09 J-J 110,500----Jan 1 1939
4½s'10 J-J 250,000----July 1 1940
4½s'13 J-J 109,000----Jan 1 1943
4½s'13 --- 70,000----Jan 1 1934
4½g'15 J-J 60,000c---July 1 1945
Police Department Bonds.
4s '13 --- $16,147----Mar 1 1933
City Indebtedness Bonds.
4s '13 --- $15,000----Apr 1 1933
Library Bonds.
4s '97 J-J $50,000c---Mch 1 1917
Judgment Bonds.
4½s'12 J-J $17,891.17--Jan 1 1932
City-Hall Bonds.
4½s'11 J-J $125,000----July 1 1931
Funding Bonds.
5s g '08 M-N $21,500c---May 1 1938
4½s'07 --- 67,000---Sept 1 1927
4½s'10 --- 127,500-----Dec 1940
4s g '15 M-N 10,000r---May 1 1945
4½g'16 J-J 169,000c--Jan 21 1946
4s g '16 J-J 20,600c---Jan 1 1946
Fire Department.
4s '06 F-A $25,000c---Aug 1 1926
4s '97 A-O 25,000r---Oct 1 1917
4s '07 F-A 20,000----Aug 1 1927
4s '04 --- 15,000----Mar 1 1924
5s g '15 J-J 60,000----Jan 1 1945
4½g'16 J-D 100,000---June 1 1936
Refunding.
4s '98 J-D$312,000c---Dec 1 1918
4s '99 F-A 75,000c---Feb 1 1919
3½s'01 M-N 196,000r--Nov 15 1931
4s '05 F-A 52,000r---Feb 1 1935
Park Bonds.
4s '05 --- $12,850---Jan 1 1925
Water Bonds.
5s g '08 M-N $95,000c---May 1 1938
4s '09 J-J 22,000----July 1 1939
Tax arrearage bonds----- $189,283
BOND. DEBT Oct 1916-$4,820,821
Sinking funds---------- 801,316
Popula'n 1910, 70,324; 1915, 67,611
INTEREST at City Treas. office.
CITY PROPERTY.—The city owns parks, public buildings, a water system and other assets having a valuation of $11,254,227 in 1915.
ASSESSED VALUATION.—

	1916.	1905.
Real estate	$60,994,250	$32,936,001
Personal	5,565,650	2,511,765
Railroad	6,617,386	2,329,371
Total	73,177,286	37,777,137

(Assessment about cash value)
Tax rates (per $1,000) in 1916 were $22.28 in lower section and $21.61 in upper section.

HUDSON COUNTY.
The county seat is Jersey City.
Bridge Bonds.
4½g'93M-S $100,000c&r-Sept 1 1918
4s '96 J-J 106,000r---Jan 2 1917
3½s'00 A-O {21,000r--Apr 1 '17-'19
{5,000r----Apr 1 1920
4s '07 M-N 21,000r---May 1 1927
4s g '03 M-S 26,000r---Sept 1 1923
4s g '04 J-J 201,000r---July 1 1924
4s '05 J-D 10,000r---June 1 1925
4s '07 A-O 90,000r---Apr 1 1927
4½s'08 A-O 16,000r---Oct 1 1928
4½s'10 M-N 100,000c---May 1 1930
4s '09 A-O 350,000c---Apr 1 1939
4½g'12M-N 100,000c---May 1 1932
4½s'13 J-J 35,000c---July 1 1933
4s '14 A-O 10,000----Apr 1 1944
Boulevard-Repair Bonds.
4½s'08 A-O$100,000r---Oct 1 1938
4½s'10 M-N 150,000c---May 1 1940
4s '09 M-N 250,000c---May 1 1939
4½s 11 M-N 210,000c---May 1 1941
4½s'13 J-J 110,000c---July 1 1943
4½s'14 M-S 150,000----Sept 1 1944
Hoboken Extension.
4s '98 A-O $65,000r---Oct 1 1929
3½s'99 A-O 12,500r---Oct 1 1929
Park Bonds.
4s g'04M-N $500,000c&r-May 1 1954
4s '07 M-N 140,000c&r-Nov 1 1957
4s g '04 M-N 800,000c&r-Nov 1 1954
4s g '06 M-N 500,000c&r-May 1 1956
4s g '09 M-N 1,000,000c&r May 1 '59
4½s'14 M-N 300,000--May 1 1964
4½s'15 J-J 300,000c---July 1 1965
4½g'16 M-S 800,000r---Mar 1 1966
Viaduct Bonds.
4s g '07 M-S$350,000c---Mch 1 1937
4½s'08 A-O 350,000c---Oct 1 1938
4½g'12M-N 125,000c---May 1 1942
Refunding Bonds.
4s g '05 M-S$750,000c&r-Sept 1 1925
Building Bonds.
4s g M-S$150,000r--Feb 28 1944
4s '04 M-S 65,000r---Sept 1 1944
4s '05 M-S 65,000r---Mch 1 1945
4s '06 F-A 500,000c&r-Aug 1 1946
4½s'08 A-O 850,000c&r-Apr 1 1948
4½s'13 J-J 190,000c---July 1 1953
Jail Bonds.
4½s'15 J-J $500,000c---July 1 1955
Public-Road Bonds.
4½s'92M-N $100,000c&r-Nov 1 1922
4½s'93 J-J 750,000c&r-Jan 1 1923
4½s g'04 J-J 500,000c&r-Jan 1 1924
4½s g '94J-J 600,000c&r-Jan 1 1925
4s g '96 J-J 150,000r---Jan 1 1926
4s '97 M-N 200,000r---May 1 1927
4s '98 M-S 44,000r---Mch 1 1928
3½s'99 J-J 50,000r---July 1 1919
4s '03 A-O 37,000r---Oct 1 1923
4s '04 J-J 30,000r---July 1 1924
4s '05 F-A 38,000r---Aug 1 1935
4s '06 M-S 21,000r---Mch 1 1926
4s '07 M-S 16,000r---Sept 1 1927
4s '09 M-N 18,000r---Nov 1 1939
4½s'10 M-N 150,000----May 1 1960
4½s'11 M-N 50,000c---May 1 1961
4½s'11 M-N 15,000c---May 1 1931
4½s'13 J-J 40,000c----Jan 1 1963
4½s'13 J-J 60,000----July 1 1963
4½s'15 J-J 250,000c---July 1 1925
Lunatic-Asylum Bonds.
4½s'92 J-J $40,000r--Jan 1 '17-'20
4½s'08 A-O 55,000r---Oct 1 1918
4½s'14 M-N 100,000----May 1 1944
Asylum Addition Bonds.
4½s'15 --- $30,000----------
4½s'15 A-O 30,000r----Oct 1 1945
Tuberculosis-Hospital Bonds.
4½s'08 A-O $100,000c&r-Oct 1 1948
Alms-House Bonds.
4s g '06 M-N $240,000c&r May 1 1946
Court-House Bonds.
4s g '09 M-N $800,000c&r May 1 1949
4½s'10 M-N 500,000c---May 1 1950
4½s'13 J-J 128,000c----Jan 1 1953
BOND. DT. May 1 '16-$16,823,762
Sinking fund---------- 2,629,742
NET DEBT May 1 '16- 14,194,020
INTEREST is payable at office of County Collector, Jersey City. N. J.

ASSESSED VALUATION.—

	1915. $	1914. $	1905. $
RE*	517876818	*493195081	220235130
Per-	48189225	45553713	20503518
Tot.	566066043	538748794	240738648
Tax (per M) ---		---	6.12

* Includes second-class railroad property valued at $75,662,189 in 1914 and $78,119,266 in 1915.
Total assess. val. '15-- 566,066,043
POPULATION.—In 1915 was 571,371; in 1910 was 537,231.

IRVINGTON.
This town is in Essex Co. Commission government adopted April 7 '14.
Police Station Bonds.
4s '16 --- $19,000-----1917-1935
Playground Bonds.
5s '12 --- $13,000-----1917-1918
5s '15 --- 1,680-----1917-1920
Town-Hall Bonds.
5s '95 --- $4,500-----1917-1925
Funding Bonds.
5s '11 J-J $5,000--July 1 '17-'21
4½s'14 --- 200,000-----May 1944
4s '14 --- 28,000-----1917-1930
Fire-Department Bonds.
5s '08 --- $1,000-----1917-1918
4½s'09 --- 2,250-----1917-1919
5s '10 --- 600-----1917-1919
4½s'12 --- 8,400c-May 1 '17-'22
School Bonds.
4s '02 --- $11,000-----1917-1927
4s '99 --- 4,000-----1917-1924
4½s'08 --- 58,000-----July 1958
4½s'11 --- 90,000-----Nov 1931
4½s'09 --- 27,000-----Apr 1959
4s '05 --- 28,150-----Mar 1955
5s '13 J-D 104,000----Dec 1 1963
4½s'15 J-J 80,000----Jan 1 1965
Sewer Bonds.
4s '03 --- $48,000-----Jan. 1918
4s '03 --- 18,000-----Dec 1918
4s '05 --- 36,000-----Apr 1935
4½s'09 --- 55,000-----Jan 1939
4s '03 --- 85,000-----July 1933
4s '04 --- 31,000-----July 1934
4s '15 --- 53,000----Mar 1 1946
Public-Improvement Bonds.
5s '14 M-N $630----Nov 1 1917
BOND. DEBT Oct. '16--$1,013,260
Floating debt---------- 298,361
Sinking fund---------- 117,610
Assess. val. {Real estate--13,979,650
1916----{Total-------15,163,377
Tax rate (per $1,000) 1916---$22.50
Population in 1915----------20,342
INTEREST on sewer bonds payable at Merchants' Nat. Bank, Newark; on the fire department bonds of 1912 at Irvington National Bank.

JERSEY CITY.
Commission government approved April 15 1913 and upheld by Court of Errors and Appeals Mar. 16 1914.
Harbor-Impt. Bonds.
4¼g'12 J-D $60,000----June 1 1942
4¼g'13 J-D 191,000c---June 1 1953
Renewal Assessment Bonds.
5s '92 J-J $523,000c&r-Jan 2 1922
5s g '93 M-Sz700,000c&r-Sept 1 1923
5s g '94 M-Nz600,000c&r May 1 1924
Refunding Assessment Bonds.
4s '05 J-D $600,000c---June 1 1935
4s '06 J-J 300,000c---Jan 1 1936
Bonds for Redemption of Land.
4s '04 F-A$465,000c---Feb 1 1934
Public Square Bonds.
4s '13 M-N {$2,000r-May 27 '17-18
{5,000r-May 23 '17-21
City Hall.
5s g '94 J-J $120,000r--Jan 1 '17-'22
5s g '94 J-J 350,000c&r-Jan 1 1923
Funding Bonds.
4s J-J $50,000c&r-Jan 1 1936
4s g '01 M-N 207,000r---May 1 1931
Hospital.
4s J-J $220,000c---July 1 1935
4½s'08 J-J 66,000----July 1 1938
Public-Library Bonds.
4s g '98 A-O$150,000c---Apr 1 1928
3½s'00 A-O 75,000r---Apr 1 1928
Funding Dock Bonds.
3½s'00 J-D$125,000r---June 1 1920
Funded Debt Bonds.
4½g'08 J-J$1,000,000c--July 1 1928
4s g '09 F-A1,300,000c--Feb 1 1949
Refunding.
4½s g'97M-N$450,000c&r May 1 1927
4s g '04 A-O 490,000c---Apr 1 1934
5s '92 J-J 200,000r---Jan 2 1922
4½g'13 J-D 550,000c&r-June 1 1953
4½g'15M-S {252,000c-Sept 1 '17-'44
{7,000c-Sept 1 1945
Refunding School Bonds.
4½ g '15 {$51,000c-Sept 1 '17-'21
M-S {344,000c-Sept 1 '22-'44
4½g'15 --- 439,000----July 1 1945
4½g'16 --- 268,000--Sept 1 '16-'44
4½g'16 --- 404,000--Sept 1 '16-'44
Park.
4s g '97 M-N$100,000c&r May 1 1927
4s g '02 M-S 100,000c---Mch 1 1932
4s '02 J-D 60,000c---Dec 1 1932
4s '03 M-S 25,000c---Mch 1 1933
4s '06 J-D 17,000c&r-June 1 1936
4s '10 M-N 30,000----Nov 1 1960
4¼sg'11M-Sz300,000----Mch 1 1961
4s '12 A-O 70,000----Apr 1 1962
Tax Arrears Renewal Bonds.
3½s'12 --- $316,100----Jan 1 1917
Bath & Gymnasium Bonds.
4s '02 M-S $50,000c---Mch 2 1933
Fire Department.
4s g '05 J-J 50,000r---July 1 1925
4s '06 A-O 25,000c&r-Oct 1 1926
4s g '11 M-N 12,000c---May 1 1931
Fire House Renewal Bonds.
4s g '15 ---$25,000----Aug 1 1945
Pipe Line.
4s '04 M-S$142,000c---Sept 1 1934
Water Loan.
5s '91 J-D $350,000c&r-June 1 1921
5s '92 J-J 248,000c&r-Jan 2 1922
5s '93 J-J 200,000c&r-Jan 2 1923
4s '99 J-J $100,000----Jan 2 1929
4½g'13 M-N150,000----May 1 1943
Bonds to Purchase Water Plant
4½g'11 A-O$6,776,000c-Oct 1 1961
Sewer.
4s '04 M-S$150,000r---Sept 1 1934
4s '04 J-D 146,000c&r-Dec 1 1934

JERSEY CITY (*Concluded*).

Temporary Loans (General).

4s ---$301,789.13 On demand

Public Schools.

4s g '97 F-A $200,000c&r Aug 2 1927
4s '98 F-A 100,000r---Aug 1 1918
4s g '01 M-N 182,000r---May 1 1931
4s '03 M-N 100,000----May 1 1933
4s '03 J-D x25,000r---June 1 1933
4s '04 J-J 350,000r---July 1 1934
4s '05 J-J 250,000c---July 1 1935
4½s '08 J-J 80,000----July 1 1958
4s '07 M-N 238,000c---May 1 1937
4s '08 M-N 73,000c---Nov 2 1958
4s '09 A-O 300,000----Oct 15 1959
4s '10 A-O 100,000----Apr 1 1960
4¼ g '11 F-A 150,000c---Feb 1 1961
4¼g'11 M-Sx711,000---Mch 1 1961
4s '11 --- 26,000----May 1 1961
4¼g'12 J-D 200,000---June 1 1942
4¼g'12 M-S 332,000---Sept 3 1962
4½g'13 A-O 95,000----Apr 1 1963
4½g'13 M-N 137,000---May 1 1963
4½g'15 J-J 439,000c---July 1 1945

Refunding Water Bonds.

4s g '02 A-O $1,175,000c--Apr 1 1932
4s g '04 A-O 250,000c--Apr 1 1934
4s '06 J-J 60,000c&r-Jan 1 1936
4s '07 M-N 61,000----Nov 1 1936
4½g'07 J-J 255,000c--July 1 1937

Funded Debt Water Bonds.

4s g '02 M-S $900,000c---Sept 1 1932
4½s'11 A-O 58,254.72--Oct 1 1961

PAST DUE, NOT PRESENTED FOR PAYMENT.

Water.

7s --- $4,000----Sept 1 1902
5s --- 1,000----Feb 1 1913

General.

6s --- $1,000----Apr 1 1904
7s --- 6,000----July 1 1913

Assessment.

7s --- $1,000----Jan 1 1906

x Coupon or registered.

INTEREST is paid by the Merchants' Exch. Nat. Bank of N. Y. and at City Treasurer's office.

TOTAL DEBT, &c., Nov 30 1915:

General bonded debt	$16,324,600.00
Water bonded debt	11,174,254.72
Tax-arrearage bonds	305,400.00
Temporary loan bonds	240,732.17
6-year impt. certific	623,880.38
General sinking funds	5,348,702.72
Water sinking funds	2,752,070.40

ASSESSED VALUATIONS—

Real estate	$217,075,137.00
Personal	20,178,975.00
2d class RR. prop	55,542,715.00
Total	$292,796,827.00
Property exempt	29,499,885.00
Net valuation	$322,296,712.00

Tax rate (per $1,000) 1916---$19.36

CITY PROPERTY.—On Oct. 30 1914 the property owned by city, excepting water works, was valued at $11,609,613.08. The property of the water department on the same date was valued at $12,076,139.80.

POPULATION.—In 1915 was 270,903; in 1910 was 267,779; in 1905 it was 232,699; in 1900 it was 206,433.

KEARNY.

This town is in Hudson County. Population 1915, 22,150.

Temporary Loan Bonds.

4½s '13 M-S $1,600r-Mar 1 '17-'18

Park Bonds.

4½s'10 J D $25,000c---Dec 1 1920

Water Bonds.

6s '87 A-O $58,000c&r-Oct 1 1917
5s '88 A-O 13,000r---Oct 1 1918
5s '91 A-O 20,000c---Oct 1 1917
5s '89 A-O 8,000r---Oct 1 1919
5s '90 A-O 3,000r---Oct 1 1920
4s '99 F-A 10,000c---Feb 1 1929
5s '94 A-O 10,000c---Oct 1 1917
5s '95 A-O 2,000r---Oct 1 1920
4½s '09 F-A 35,000c---Aug 1 1934

Funding Bonds.

4½s'03 F-A $45,000c-Aug 1 '18-'28 ($15,000 due each 5 years.)
4s '03 J-D 90,000c---June 1 1925
4½s'05 J-D 125,000c---June 1 1920
4½s'05 F-A 79,000c---Aug 1 1930
5s '08 J-D 157,000c June 1 '23&'33
5s '08 A-O 24,000r---Oct 1 1922
5s '08 M-S 43,000r---Mch 1 1924
4½s'12 A-O 80,000c-Apr 1 '17&'22
4½s'14 M-S 208,000----Mar 1 1944
4½s'14 M-S 120,000--Mar 1 '17-'24

Public Library Bonds.

4½s'09 A-O $720r Oct 1 '17-'19

Fire Department.

4s '00 M-N $6,000c-Nov 1 '20-'30 ($2,000 each 5 years.)
5s '08 M-S 23,000c---Mch 1 1928
4½s'11 J-D 7,000r---June 1 1921
4½s'11 M-N 13,000r---Nov 1 1931
4½s'13 M-N 900----Nov 1 1923

School Bonds.

4s '01 F-A { $6,000c---Feb 1 1921
{ 14,000c-Feb 1 '26&'31
4½s'09 M-S 92,000c---Sept 1 1934
4½s '10 J-D 7,000r---June 1 1935
4½s'11 F-A 62,000c---Aug 1 1936
4½s'12 A-O 108,000c---Apr 1 1937
4½s'14 M-S 70,000c&r-Mar 1 1939
4½s'14 M-S 28,000r---Sept 1 1939
4½s'15 --- 73,500----Aug 1 1940

Town-Hall Bonds.

4½s'09 F-A $90,000c---Aug 1 1934
4½s'10 F-A 7,000r---Aug 1 1935

Street-Improvement Bonds.

4½s'12 A-O $65,000c---Apr 1 1922
4½s'11 F-A 40,000r-Aug 1 '17-'21
4½s'13 M-S 35,000r---Mar 1 1923
4½s'13 M-S 83,125r-Mar 1 '17-'23
BOND. DEBT Apr 1 1915 $1,966,500
Sinking fund assets------ 497,225
Water debt (included)--- 159,000
Total net val. taxable '16-22,321,674
Total tax (per $1,000) 1916---$21.00

INT. on funding bonds due 1925 at New Jersey Title Guar. & Trust Co., Jersey City; on bonds of 1914 at First Nat. Bank of Arlington or Coal & Iron Nat. Bank, N. Y.; other issues at West Hudson Trust Co., of Harrison.

LAKEWOOD TWP. SCH. DIST.

This district (P. O. Lakewood) is in Ocean Co. Pop'n 1913 (est.), 5,000.

5s --- $11,000c ----------
4½s'11 J-J 50,000r---$2,000 yrly
BOND. DEBT Apr 12 '16- $63,000
Assessed valuation 1916---6,288,631
INT. at State House, Trenton.

LEONIA.

This borough is in Bergen County.

Funding Bonds.

5s '15 F-A { $40,000--Aug 1 '17-'20
{ 10,000--Aug 1 '21-'22
{ 25,000----Aug 1 1945

BOND. DEBT Aug 1915-- $158,000
Assessed valuation 1915---2,734,510
Population 1910, 1,486; 1915, 2,132

LEONIA SCHOOL DISTRICT.

This district is in Bergen County.

4½s'12 J-J $65,000c-July 1 '20-'38
4½s'15 J-J 48,000c-July 1 '30-'42
BOND. DEBT May 1916- $156,000
Assessed valuation 1915---2,741,948
Tax rate (per $1,000) 1916---$20.08

LINDEN TWP. SCHOOL DIST.

This district is in Union County.

s '05-'08 -- $45,000----------
4½s'10 --- 87,000J'ly 1'20-'30-'40
5s '13 --- 57,000Apr 1'23-'33-'43
BOND. DEBT Mar 1914- $144,000
Note debt (additional)--- 9,600
Ass'd val.'13(abt.65%act)11,425,307
Population in 1914 (est.)------3,500
INT. at Nat. State Bk., Elizabeth.

LODI.

This borough is in Bergen County. Inc. Dec. 1894. Pop'n '15, 6,379.

Funding Bonds.

5 g '14 M-S $69,000--Sept 1 '17-'39

School Bonds.

4½&5s ann $65,000c---Part yearly
-s '14 --- 49,500----------

Road Bonds.

4½s ---- $12,000r---------1929

Water Bonds.

5s '09 A-O $80,000c---Oct 1 1939
GEN. BD. DT. May 5 '16- $162,000
Sinking fund---------- 13,874
Ass'd val. '15 85% act.)--3,596,101
Total tax (per $1,000) 1915----$2.57
INT. at First Nat. Bank, Lodi.

LONG BRANCH.

This city is in Monmouth County. Inc. May 17 1903. Commission government approved March 12 1912.

Beach Improvement Bonds.

5s '14 M-S $25,000--- Mar 1 1934
5s J-D 3,000----Dec 1923
4½s'13 M-S 14,000----Mch 1 1933
5s '15 F-A 30,000----Feb 1 1935

x **Beach and Park Bonds.**

4s g '05 J D $150,000c---June 1 1935
4s '06 J-D 250,000c----June 1936
4½s g M-N 100,000----------1937

Refunding Bonds.

5s '97 J-D $10,000----------1917
5s'15 J-J 95,500----July 1 1945

Paving Bonds.

5s '13 M-N$120,000---May 1 1943

School Bonds.

4½g'11 M-N $110,000c--Nov 1 1941
5s '98 J-J 45,000----------1930
5s '97 M-N 6,000----------1927
5s '93 A-O 20,000----------1923
4½s J-J { 19,000----Jan 1 1923
{ 18,000----Jan 1 1933
BOND. DEBT May 1916 $1,019,500
Sinking fund ---------- 119,223
Assessed val. '15 (½ act.)$15,582,614
Tax rate (per $1,000) 1915 --$24.12
Population 1910, 13,298; '15, 14,565
x INT. at Treasurer's office.

MADISON.

This borough is in Morris County Inc. Dec. 27 1889. Pop. '15, 5,628.

Sewer Bonds (*opt. aft.* 10 *yrs.*).

4½s'11 J-J $100,000r----Jan 1 1941
4½s'12 J-J 25,000r---Jan 1 1942

Funding Bonds.

4½s'14 J-D $55,000r--June 15 1944 (Subj. to call beg. June 15 1924

Refunding Water Bonds.

3½s F-A $50,000c---Aug 1 1920

School Bonds.

5s A-O $15,000c ----1917-1931
4s F-A 58,000r ----1919-1947

Refunding Light Bonds.

4s F-A $10,000r ----------1919
BOND. DEBT Oct 9 '16-- $313,000
Floating debt---------- 155,000
Sinking fund---------- 21,336
Assessed valuation 1915---4,155,955
Total tax (per $1,000) 1915--$30.60
INTEREST payable at First Nat. Bank of Madison and Madison Tr. Co.

MERCER COUNTY.

County seat is Trenton.

Bridge Bonds.

4s J-J $30,000c---Jan 1 1923
4s '04 F-A 19,800r---Aug 1 1923
4s M-S 14,000r---Mch 1 1924
4s M-N 10,000r---May 1 1925
4s M-S 54,900c---Oct 1 1926
4s J-D 7,950c---Dec 1 1936
4s F-A 12,000r---Feb 1 1929
4s '12 J-J 7,000----Jan 1 1932
4s '16 J-J 73,000c----------1936

Funding Bonds.

4½s'13 J-J $206,000c---Jan 1 1933

Park Tunnel Bonds.

4s '11 J-J $30,000----Jan 1 1941

Renewal Bonds.

4s J-J $25,000c---July 1 1923
4s '04 M-N 10,000r--May 10 1924
4s M-N 5,000----May 1 1924
4s '04 J-D 10,000r---Dec 1 1924
4s A-O 10,000r---Oct 1 1925

Building Bonds.

3½s A-O$228,500c&r-Apr 1 1941
4s F-A 20,000c---Feb 1 1944
4s '04 J-D 3,000r--June 10 1944
4s '12 J-J 150,000----July 1 1942

Road-Improvement Bonds.

4s J D $100,000r---June 1 1933
4s '03 F-A 61,000r---Aug 1 1933
4s '04 J-D 18,000r---Dec 1 1934
4s J-D $103,000r---Dec 1 1935
4½s J-J 31,000c&r-Jan 1 1938
4s F-A 53,000r---Feb 1 1939
4s '12 J-J 33,500----Jan 1 1942
4½s'13 J-J 14,500----July 1 1943
4½s'16 J-J 20,000c----------1921
4½s'16 J-J 48,500c----------1946
BOND. DEBT Apr 1916-$1,433,150
Floating debt---------- 210,000
Sinking fund---------- 425,000
Net val. taxable 1916---123,951,979
State&Co.tax(per$1,000) '15-$4.56+
Pop'n 1910, 125,657; 1915, 139,812
INTEREST at Collector's office.

MERCHANTVILLE.

This borough is in Camden County.

Street Impt. Bonds.

5s '13 J-D $97,000----July 1 1943

x **Sewer Bonds.**

4½s M-S { $15,000---------1917
{ 15,000---------1927
{ 22,000---------1937
5s '08 J-J 66,000c-July 1 '23&'33
BOND. DEBT Oct 21 '16- $215,000
Sinking fund ---------- 17,088
Assessed valuation 1916---2,356,626
Tax rate (per $1,000) 1916---$25.00
Population 1910, 1,996; 1915, 2,242
x INT. at Central Trust Co. in Camden; others at First Nat. Bank, Merchantville.

MIDDLESEX COUNTY.

County seat is New Brunswick.

Jail Bonds.

4½s'16 M-N $150,000---May 1 1956

Court House Bonds.

4½s'14 J-J $79,000----July 1 1934

Armory Bonds.

4½s'12 J-D $8,500 -----1925-1933

Building Bonds.

4½s'10 A-O$120,000c--Oct 1 '30-'49
4½s ---- 9,900----------

Renewal Bonds.

3½s J-J 13,500r ----1917-1919
4s J-J 8,000r ----1920-1921
4s J-J 9,000r ----1917-1924
4s ---- 24,000r----------
4s F-A 10,000 -----1919-1928
4s '12 F-A 10,000--Feb 1 '21-'30
4½s'14 J-D 8,000r-Dec 1 '24-'31

Workhouse Bonds.

4½s'16 M-N $60,000----May 1 1936

Bridge Bonds.

3½s J-J $149,900c&r-Jan 1 '22-31
4s '07 A-O 80,000r--Apr 1 '17-'36
4½s'12 J-D 38,000r-Dec 1 '24-'42
4½s'15 J-J 33,000--Jan 1 '24-'34
4½s'15 F-A { 40,000--Aug 1 '17-'36
{ 27,000--Aug 1 '37-'45
4½s'16 M-N 57,000r-May 1 '17-'36
4½s'16 M-N 35,000r-May 1 '17-'41

Road Bonds.

4s '04 J-J $46,000r--Jan 1917-'36
4s A-O 43,000r ----1932-1935.
4s '05 ---- 30,000----------
-s ---- 20,500----------
4s '09 F-A 125,000r--Feb 1 '19-'38
4s '10 J-J 97,000r ----1920-1939
5s '13 F-A 143,500--Aug 1 '17-'42
4½s'16 M-N 48,000r-May 1 '18-'41
4½s'16 J-D 350,000---June 1 1921
4½s'16 J-D 31,000--June 1 '17-'37
4½s'16 J-D { 14,000--June 1 '18-'19
{ 16,000--June 1 '20-'21
BOND. DEBT June 1 '16.$1,406,900
Sinking funds---------- 42,876
Net val. taxable 1916----91,408,892
County tax (per $1,000) 1915-$4.591
State sch'l tax (per $1,000)'15-$2.543
Pop'n 1910, 114,426; 1915, 144,716
INT. at County Collectors's office.

MIDLAND PARK.

This borough is in Bergen County.

Road Bonds.

5s J-J $10,000----July 1 1928
5s A-O 7,500--Apr 1 '17-'31
5s M-S { 4,000--Mar 1 '17-'20
{ 20,000--Mar 1 '21-'30
BOND. DEBT Oct 9 '16-- $41,500
Certificates of indebtedness-- 16,234
Assess. val., real estate, 1916 893,500
Assess. val., total 1916----1,052,400
Tax rate (per $1,000) 1916---$23.00
Population in 1915----------2,130
INT. on $10,000 issue at First Nat. Bank, Paterson; on $7,500 at A. B. Leach & Co., N. Y.; on $24,000 at Ridgewood (N. J.) Trust Co.

MILLBURN SCHOOL DIST.

This district is in Essex County.

4½s'14 J-D { $34,000c-June 1 '17-'33
{ 1,000c---June 1 1934
4½s'13 M-N 7,500c---Nov 1 1942
4s '10 M-N 8,500c---May 1 1930
4s '09 M-N 22,000c---Nov 1 1929
4s M-N 17,500c---$2,000 y'ly
BOND. DEBT Oct 1915-- $94,500
Assessed val., real estate--5,998,648
Total assess. val. 1915----6,617,497
School tax (per $1,000 1913--$21.60
Population in 1914 (est. ------4,000
INT. at First Nat. Bk., Millburn.

MILBURN TOWNSH .

This township is in Essex County.

Sewer Bonds.

4½s M-S $70,000c---Sept 1 1923
4½s M-S 70,000c-Sept 1 '33-'34
4½g'10 J-D 12,000c---Dec 1 1930
4½s --- 10,000----Sept 1 1928
4½s --- 11,000----Dec 1 1929

Town Hall Bonds.

4½s --- $20,000----Dec 1 1931
BOND. DEBT Oct 1916-- $193,000
Sinking fund ---------- 35,099
Total valuation 1915------6,617,547
Tax rate (per $1,000) 1915---$18.50
Population 1910, 3,720; 1915, 4,372
INT. at U.S. Mtge. & Trust Co., N Y

MILLVILLE.

This city is in Cumberland County. Commission government approved Apr. 1 1913. Pop'n 1915, 13,307.

For proposed acquisition of water plant see "Chronicle" of Nov. 27 1916, page 1825.

General Improvement Bonds.

5s '14 F-A { $32,000----Aug 1 1934
{ 10,000--Aug 1 '19-'23

Street Impt. Bonds.

4½s J-D $60,000---Dec 20 1932

Refunding Bonds.

4s J-J $19,000c-July 1 '17-'29

School Loans.

4½s J-J { $5,200c---July 1 1921
{ 46,000c---Jan 1 1939
4½s J-J 12,000c July 1 '26&'36
5s '13 J-J 18,000----July 1 1933
5s '14 M-N 79,000----May 1 1934

Sewer Loans.

4½s J-J $24,000c Jan1'29-'34-'39
5s F-A 10,000----Aug 1 1933
(Callable on 30 days' notice.)
BOND. DEBT Oct 10 '16- $315,200
Improvement certificates-- 4,426
Floating debt---------- 45,000
Sinking fund---------- 42,882
Assess. val. '16, real estate-4,983,275
Total assess. val. 1916----6,844,663
(Assessment about 4-5 act. value.)
Total tax (per $1,000) 1916---$22.90
INT. at Millville Nat. Bank.

MONTCLAIR.

This town is situated in Essex Co. Inc. 1894. Commission government adopted June 6 1915.

Municipal Bldg. Bonds.

4½ g '12 F-A$100,000c--Aug 1 1942

School Bonds.

5s M-N $5,000c-Nov 17 '1-'21
4s '08 M-N 145,000c---Nov 1 1938
4s g '09 M-N 291,250c---May 1 1939
4½g'11 A-O 74,250c--Oct 2 1941
4½ g '12F-A 261,000c---Aug 1 1942
4½g'12 J-D 49,000c---Dec 1 1942
4½g'13 J-J 64,000c---July 1 1943
4½g'14 J-D 460,000c---June 1 1944
4½sg'15F-A 150,000c---Aug 1 1945

Fire-House Bonds.

3½s g A-O $40,000c---Apr 1 1921
4s F-A 35,000c---Feb 1 1929

Renewal School Bonds.

3½s g J-J $100,000c---July 1 1932
4½g'11 F-A 66,000c---Feb 1 1941

Grade Abolishment Bonds.

4½g'13 M-N$75,000----Nov 1 1943

Railroad Bonds.

5s M-N $30,000c-Nov 1 '17-'18

Park Bonds.

3½g'06 J-J $100,000c--June 30 1931
4½sg'15M-N 10,000--Nov 1 1935
BOND. DEBT Oct 9 '16-$2,071,500
Floating debt---------- 473,000
Sinking fund---------- 116,735
Assessed valuation 1916--47,783,053
Tax rate (per $1,000) 1916---$22.40
Population 1910, 21,550; '15, 25,029.

INTEREST on railroad bonds payable at office of Mutual Benefit Life Ins. Co., Newark, N. J.; on the $145,000 school 4s due 1938 at Chase Nat. Bank, N. Y.; other issues at Bank of Montclair, Montclair, N. J.

MORRIS COUNTY.

Morristown is the county seat.

Hospital Bds. (*opt. aft.* 1922).

4½s'12 J-J $35,000r--July 1 1942

Road Bonds (*opt. aft.* 1905).

4s g '95 J-D $280,000c --------1935
4½s'16 J-D 50,000--June 1 '18-'27
4½s'16 J-D 16,000--June 1 '18-'25
4½s'16 A-O { 516,000-Oct 2 '18-'29
{ 27,000--Oct 2 1930
BOND. DEBT Oct 1916-- $940,000
Ass'd val.'15 (abt. act.)--54,275,989
County tax (per $1,000) 1915--$9.10
Pop'n 1910, 74,704; 1915, 81,514.
INT. at Nat. Iron Bank, Morrist'n.

MORRISTOWN.

This town is in Morris County. Inc. Apr. 6 1865. Population '15, 13,006.

School Bonds.

5s '14 J-D $9,000---Dec 9 1917
4½s'14 J-D 168,000-Dec 1 '18-'42
4½s'16 M-S { 11,000-Sept 1 '18-'28
{ 28,000-Sept 1 '29-'42
{ 36,000-Sept 1 '43-'45

Sewer Bonds.

4s '07 J-J $365,000c---Jan 1 1948 (Subject to call beg. 1918)
5s '13 A-O 80,000---Oct 1 1953 (Subject to call beg. Oct. 1 1923.)

Fire Bonds.

5s '13 M-S $15,000---Sept 5 1928 (Subject to call beg. Sept. 1918.)
TOT. BD. DT. Aug 1915-- $699,500
Ass'd val. '15 (4-5 act.)----12,301,244
Tax rate (per $1,000)1915----$29.50
INT. at Morristown Trust Co.

NEPTUNE TOWNSHIP.

P. O. Asbury Park, Monmouth Co.

Road bonds	$21,000
Sewer bonds	39,500
5s F-A$117,300c&r--1919-1941	
TOTAL DEBT Apr 10 '16-	$177,800
School bonds (included)	117,300
Sinking funds	5,500
Assessed valuation 1916	7,152,999
(Assessment about 80% actual value)	
Population in 1915	6,767

INT. at Asbury Park & Ocean Grove Bank.

NEWARK. Tyler Parmly, Comp.

Newark is situated in Essex Co. Vallsburgh annexed Jan. 1 1905.

Board of Works Stable Bonds.

4½s'14 M-S $150,000---Sept 1 1954

Market Bonds.

4½s'13 J-D$700,000---Dec 15 1943

City-Hall Bonds.

3½s'01 J-J$1,000,000----Jan 1 1931
3½s'02 J-J 500,000----Oct 1 1932

City-Hospital Bonds.

3½s'02 J-J $300,000----Jan 1 1932
4s '12 A-O 150,000----Apr 1 1942
4s '12 M-N 150,000----Nov 1 1942
4½s'13 M-S 500,000----Mar 1 1943
4½s'14 A-O 125,000----Apr 1 1944
4½s'15 J-D 75,000----June 1 1945
4½s'15 J-D 45,000----Dec 1 1945
4½s'16 J-D 500,000---June 1 1946

City Home Bonds.

4½s'14 M-N$50,000----May 1 1944

Bath-House Bonds.

4s '11 M-N $125,000---May 1 1941
4½s'14 F-A 125,000---Feb 15 1944

Memorial Bldg. Constr. Bonds.

4½s'15 M-N$500,000c--Nov 1 1945

NEWARK (*Concluded*)—
School Bonds.
3.35s'97A-O$200,000----Oct 1 1917
4s '98 F-A 100,000----Aug 8 1918
3½s'99 J-D 300,000----Dec 1 1929
3½s'02 A-O 100,000----Oct 1 1932
3½s'03 M-N 100,000----May 1 1933
3½s'03 J-D 15,000r--June 24 1933
4s '04 A-O 200,000r---Apr 1 1934
3½s'05 A-O*370,000r---Apr 1 1955
3½s'05 J-J 70,000----July 1 1955
3½s'05 M-N*250,000r---Nov 1 1955
3½s'06 A-O*650,000----Apr 1 1956
3½s'06 F-A *65,000----Aug 1 1956
4s '07 M-N*1,165,500--May 1 1957
4s '08 A-O*1,286,000---Oct 1 1958
4s '08 J-D 267,000---Dec 31 1943
4s '09 J-D*1,289,700c-Dec 31 1959
4s '11 M-S*300,000----Sept 1 1961
4s '12 A-O*561,000----Apr 1 1962
4s '12 A-O *27,000----Oct 1 1962
*Subject to call 40 yrs. after date
4½g'14 F-A 976,000----Feb 1 1944
4¼s'14 F-A 500,000----Aug 1 1944
4¼g 15J-D1,019,000c--Dec 1 1945
Refunding Corporate Bonds.
4s '10 J-D $75,000----June 1 1925
4s '08 J-J 130,000----July 1 1923
Corporate Bonds.
4s '10 J-J$1,030,000----July 1 1930
Dock Bonds.
4s '10 A-O$100,000----Oct 1 1955
4s '12 J-D 100,000----June 1 1957
4½g'14 F-A 400,000----Feb 1 1959
4½s'14 J-D 900,000c--Dec 15 1959
4½s'15 J-D 500,000---June 1 1960
4½s'15 A-O 250,000c---Oct 1 1960
4¼s'16 J-D 250,000---June 1 1961
Playground Bonds.
4s '11 M-N $75,000----Nov 1 1941
4s '15 M-N 40,000---May 15 1945
Public Library.
4s '97 J-J $300,000----June 1 1927
3½s'01 J-J 50,000----Jan 1 1931
Fire & Police Dept. Bonds.
4s '11 M-N $350,000----May 1 1941
Storage Reservoir.
3½s'05A-O$1,950,000r--Apr 1 1955
(Subject to call May 1 1904.)
Street Opening.
4¼s'14 F-A $84,000---Feb 15 1944
Water Debt.
4½s'88 M-S $20,000----Mch 1 1918
4s '87 A-O 15,000----Apr 1 1917
4s '92 F-A2,450,000---Feb 1 1922
4s '92 M-N6,000,000---May 1 1922
4s '97 F-A 100,000----Aug 1 1927
4s '99 A-O 20,000---Oct 12 1919
4s '00 F-A 20,000----Aug 1 1920
4s '01 M-S 20,000----Sept 1 1921
4s '09 M-N 100,000----May 1 1929
4s '02 A-O 30,000----Oct 1 1922
4s '03 J-J 30,000----July 1 1923
3½s'04 F-A 100,000r---Aug 1 1934
3½s'05 M-N 490,000r---May 1 1955
(Subject to call May 1 1945.)
4s '05 M-N 50,000----May 1 1925
4s '08 M-N 50,000---Nov 16 1928
4s '08 F-A 100,000----Aug 1 1938
4s '08 M-S 100,000----Sept 1 1938
4s '09 M-N100,000----Mch 1 1939
4s '09 M-N100,000---Nov 15 1939
4s '10 M-S 100,000----Mch 1 1930
4s '11 A-O 100,000----Apr 1 1941
4s '11 M-N 150,000----May 1 1931
4s '10 A-O 100,000----Apr 1 1940
4s '10 M-S 100,000----Sept 1 1940
4s '11 F-A 100,000----Aug 1 1941
4s '12 M-N 25,000----May 1 1932
4s '12 M-N 50,000----June 1 1932
4s '12 J-D 100,000----June 1 1942
4¼s'13 M-S 250,000----Mar 1 1933
4½s'13 J-D 100,000----June 1 1943
4½g'14 F-A 300,000----Feb 1 1944
4¼s'14 F-A 100,000---Feb 15 1944
4½s'14 J-D 200,000---Dec 15 1944
4½s'15 J-J 100,000---July 1 1945
4½s'16 J-D 100,000---June 1 1946
High Pressure Water.
4½s'15 J-J $100,000----July 1 1945
Passaic Valley Sewer Bonds.
4s '11 J-D $1,120,000---Dec 1 1961
(Subject to call Dec 1 1951)
Funding Bonds.
4½g'14 F-A$2,200,000--Feb 1 1944
4½s'14 M-S 2,900,000-Sept 15 1944
Track-Elevation Bonds.
3½s'02 J-J $500,000----Jan 1 1932
4s'04 M-N19 100,000---May 19 1954
3½s'04 F-A 450,000r---Aug 1 1954
3½s'05 --- 250,000r---Oct 1 1955
(Subj. to call beg. in 1945.)
4s '08 M-S 172,000----Sept 1 1958
(Subject to call after Sept 1 1948.)
City-Improvement Refunding.
4s'93 M-S $1,500,000--Mch 15 1923
Almshouse Bonds.
4½s'15 M-S $400,000--Sept 15 1945
VAILSBURG BONDS.—*Annexed Jan.* 1 1905.
Sewer.
4½s'04 J-J $140,000c---Jan 1 1934
4½s'04 A-O 10,000c---Oct 1 1934
Water.
4½s'98 A-O $20,000c----Oct 1 1928
School.
4s '00 J-J $4,000c-July 1 '17-'20
4½s'03 M-N 25,000c---Nov 1 1933
INT. is payable by Sinking Fund Commissioners and at local banks.

TOTAL DEBT, SINK. FDS., &c. *Oct.* 1 1916.
Total bond. debt (incl. water debt)----------$42,741,200
Sinking funds---------- 10,457,645

Net bonded debt-----$32,283,555
Water debt (incl. above) $13,980,000
Water sinking fund (incl.) $6,238,111

The sinking fund receives each year an amount equal to about 3% of bonds outstanding. Temporary loan bonds are only issued against such assets as taxes and unpaid assessments for street improvements.

ASSESSED VALUATION—

	1916. $	1914. $
Real estate	359,527,187	346,273,151
Personal	58,360,900	57,437,000
Exempt	526,450	510,447
Net	417,361,637	403,199,704
(Assessment about full value.)		
Tax (per M)	24.50	20.80

City properties and equipments, 1915, $69,777,660.

POPULATION.—In 1915 was 366,721; 1910, 347,469; 1905, 283,289; 1900, 246,070.

NEW BARBADOES TOWNSHIP SCHOOL DISTRICT.
This district is in Bergen County, co-terminus with Hackensack.
4s '05 F-A $45,000c-Aug 1 '34-'42
5s '07 M-S 30,000c-Sept 1 '20-'29
5s '08 J-J 55,000c July 15 '31-'41
4s J-J 42,000c-July 1 '20-'33
4s F-A 4,000c Aug 15 '30-'33
5s J-J 8,000c July 15 '17-'32
4½s F-A 6,000c-Aug 1 '17-'19
5s '10 J-J 6,000r-July 1 '17-'19
4½s'11 M-N 150,000r-May 1 '21-'43
5s '13 J-J 70,000c-July 1 '23-'42
4¼s'16 A-O x50,000--Oct 1 '19-'44
(See V. 103, p. 1531, for maturity.)
4½s'16 A-Ox275,000c-Apr 1 '17-'46
BOND. DEBT Oct 9 1916 $745,500
Assessed valuation 1916--14,567,824
School tax (per $1,000) 1915--$12.20
Population in 1915----------15,856
x Int. at People's Nat. Bank, Hackensack; other bonds at Hackensack Nat. Bank.

NEW BRUNSWICK.
This city is situated in Middlesex County. Commission govt. adopted March 2 1915. Pop'n 1915, 30,019.
Fire-Dept. Bonds.
5s '07 M-N$10,500----Nov 1 1917
4s '12 J-J 17,500----July 1 1932
4s '13 J-J 5,675----Jan 1 1933
4¼s'16 --- 14,000----June 1 1926
Almshouse Bonds.
4s '08 J-J $10,000----July 1 1938
4s '12 M-N 4,000----Nov 1 1937
Library Bonds.
4s '02 M-S $12,000----Sept 1 1932
School Bonds.
4s '99 --- $20,000 -----1917-1926
4s '05 A-O 12,000----Oct 1 1925
4s '10 J-J 91,000--July 1 '20-'60
4s '11 M-S 11,500--Sept 1 '21-'32
4s '13 A-O 25,000--Oct 1 '23-'47
4½s'14 A-O 175,000---Oct 1 '24-'44
Water Bonds.
4¼s'16 --- {$78,000--June 1 '17-'55
{1,000----June 1 1956
City-Hall Bonds.
4¼s'16 --- {$28,000--June 1 '17-'30
{12,000--June 1 '31-'34
Sinking Fund Bonds.
3s '94 M-S $40,000----Sept 1 1917
4½s'94 A-O 95,000----Oct 1 1919
4½s'95 M-N 65,000----Nov 1 1920
4½s'96 M-N 68,000----Nov 1 1921
4s '97 M-N 10,000----Nov 1 1921
4s '97 M-N 201,000----May 1 1922
4s '97 M-N 97,000----Nov 1 1922
4s '98 M-N 110,000----May 1 1923
3½s'98 M-N 24,000----July 1 1923
3½s'98 M-N 29,000----Aug 1 1923
4s '98 M-N 62,000----Nov 1 1923
3½s'99 M-N 20,000----Jan 1 1924
3½s'99 M-N 2,000----Feb 1 1924
3½s'99 M-N 48,000----Mch 1 1924
3½s'99 M-N 25,000----Nov 1 1924
3½s'99 M-N 5,300----Dec 1 1924
3½s'00 M-N 3,375----Feb 1 1925
3½s'00 M-N 4,350----Apr 1 1925
3½s'00 M-N 3,375----June 1 1925
3½s'00 M-N 13,000----Nov 1 1925
3½s'01 M-N 1,500----Jan 1 1926
3½s'01 A-O 15,950----Apr 1 1926
3½s'02 F-A 1,925----Feb 1 1927
3½s'02 F-A 12,566----Aug 1 1927
3½s'02 J-D 11,600----Dec 1 1927
3½s'03 M-N 15,000----May 1 1928
3½s'03 M-N 20,766----Nov 1 1928
3½s'04 M-S 48,000r---Mch 1 1929
Floating Debt Bonds.
4s '08 M-S $10,000----Mch 2 1918
4s '09 M-S 5,500----Mch 1 1919
4s '10 J-J 10,000----July 1 1920
4s '11 A-O 23,000----Apr 1 1931
4s '12 A-O 17,600----Oct 1 1932
4s J-J 15,800----July 1 1933
Re-pavement Bonds.
4s '02 M-S $50,000----Sept 1 1932
4s '08 J-J 16,000----July 1 1938
4s '10 J-J 28,000----July 1 1940
4s '11 J-J 15,000----July 1 1941
4s '12 M-N 7,900----Nov 1 1942
4¼s'16 M-S 60,000--Sept 1 '17-'31
Park Bonds.
4s '12 J-J $25,000----July 1 1942
BOND. DEBT Sept 1916.$1,910,182
Sinking fund---------- 908,434
Total valuation 1915-----16,853,495
Tax rate (per $1,000) 1916--$24.20
INTEREST on library and re-pavement bonds is payable at Brunswick Tr. Co.; on all other bonds at Nat. Bank of New Jersey, New Brunswick, where principal will be payable at maturity.

NEWTON.
This town is in Sussex County Inc. 1864. Population '15, 4,433.
Sewer Bonds.
4s '05 A-O $100,000c---Oct 2 1935
School Bonds.
4s '98 J-J $6,000c--Jan 1 '17-'22
4s --- 7,000----------
4½s'16 J-J {30,000--Jan 1 '17-'31
{45,000--Jan 1 '32-'46
Water Bonds.
4s J-J $96,000c ----------
4s '12 --- 25,000----July 1 1940
BOND. DEBT May 18 '15.$236,000
Sinking fund---------- 6,000
Assess. val. '15 (¾ act.)--3,087,307
Tax rate (per $1,000) 1914-$21.59+
INTEREST payable at Sussex Co. National Bank in Newton.

NORTHAMPTON TOWNSHIP.
This township (P. O. Mt. Holly) is in Burlington Co. Pop'n '15, 5,657.
Street Bonds.
4½s'15 May {$2,000--May 1 '17-'18
{33,000--May 1 '19-'40
School Bonds.
4½s'12 J-J $42,000 -----1917-1959
4½s'94 --- 9,000----------
Mtge. debt outstanding--- $9,300
Total school debt May 1916 59,300

Township Debt Oct. 24 '16—
Road bonds---------- $78,000
Floating debt---------- 25,000
Total----------$103,000
Assessed valuation--------$2,837,979
Total tax 1916 (per $1,000)---$27.50
INT. payable at Farmers' Trust Co. & Mt. Holly Safe Dep. & Tr. Co. and Mt. Holly Nat. Bank.

NORTH BERGEN.
This township (P. O. Weehawken) is in Hudson Co. Pop. '15, 20,679.
Building Bonds.
5s '15 --- $40,000----------
Fire-House Bonds.
5s '14 J-D $13,000----June 1 1934
Town-Hall Bonds.
5s --- $38,000--July 1 '17-'35
School Bonds.
5s&6s --- $356,800----part y'rly
BOND. DEBT Jan 1 '15-- $398,800
Floating debt---------- 127,077
Sinking fund---------- 373,915
Assessed valuation 1915--14,898,593
Tax rate (per $1,000) 1916----$20.74

NORTH PLAINFIELD.
This borough (P. O. Plainfield) is in Somerset Co. Pop'n '15, 6,037.
Sewer Bonds (*Coupon or reg.*).
5s g '14 A-O$149,000--Apr 1 '17-'54
(See V. 99, p. 1768, for maturity.)
5s g '14 A-O {26,000c-Apr 1 '18-'43
{9,000c-Apr 1 '45-'53
BOND. DEBT Nov 13 '16- $221,000
Floating debt---------- 52,800
Assess. val., real estate---4,517,600
Assess. val., personal----- 387,200
Tax rate (per $1,000) -------$26.80
INT. at Farmers' Loan & Trust Co., New York.

NORTH WILDWOOD.
This borough (P. O. Anglesea) is in Cape May Co. Pop'n '15,1,088.
Funding Bonds.
5s '16 A-O $50,000----Apr 1 1946
Sewer Bonds.
6s '15 --- $35,000----------1935
Refunding Bonds.
5s '14 M-S $35,000---Mar 1 1934
(Subject to call begin. March 1 1919.)
Boardwalk Bonds.
6s g '13 M-S $30,000----------1945
GEN. BD. DT. Oct 9 '16-- $245,500
Floating debt---------- 154,589
Sinking fund---------- 35,000
Assessed valuation 1916---3,044,432
Tax rate (per $1,000) 1916---$24.95
INT. at Marine Nat.Bk., Wildwood

NUTLEY.
This town, located in Essex Co., was formerly the township of Franklin. Name and government changed by Legislative Act of 1902. Commission government approved Mch. 26 1912. V. 94, p. 929.
Funding Bonds.
4½s'11 M-S $75,000c---Mch 1 1931
4½s'12 A-O {12,000----Oct 1 1922
{30,000----Oct 1 1932
4½s J-D 30,000c---Dec 2 1932
5s '13 J-D 132,000----Dec 1 1933
5s '15 J-D 160,000--June 15 1945
4½s'16 A-O 140,000----Apr 1 1946
Floating Debt Assessment.
5s A-O $13,000c---Apr 1 1917
4½s A-O 10,000c---Apr 1 1918
Water Bonds.
4s '95 M-N $47,000c---Nov 1 1925
5s '07 A-O 12,000c---Apr 1 1917
4½s'09 J-D 15,000c--Dec 15 1929
4½s'11 M-S 15,000----Mar 1 1931
4½s'12 A-O 15,000----Oct 1 1932
5s '13 J-D 4,000----Dec 1 1933
5s '15 J-D 6,000---June 15 1945
4½s'16 A-O 12,500----Apr 1 1946
BOND. DEBT Oct 1916-- $676,000
Floating debt---------- 57,600
Sinking fund---------- 115,133
Assess. val. '16 (80% act.)-7,935,580
Total tax (per $1,000) '16----$22.60
Population 1910, 6,009; 1915, 7,987
INT. at Bank of Nutley.

OCEAN CITY.
This city is in Cape May County. Commission government approved Aug. 15 1911. Pop. '15, 3,721.
x **City-Hall Bonds.**
5s '15 M-S $72,000 --------$2,500
(Yearly beginning Mar. 1 1916)
Improvement Bonds.
5s '97 --- $5,000----------1917
5s '14 --- *x*27,000----------
Fire Bonds.
5s '13 s-an $10,000----------1933
5s '08 --- 5,000----------1925
Streets and Fire Bonds.
4s '02 --- $85,000----------1932
x **Land-Purchase Bonds.**
5s '12 --- $12,500----------1942
Funding Bonds.
5s '11 J-J $50,000c---July 6 1941
Street Improvement Bonds.
5s g '14 F-Ax132,000----Feb 1 1944
5s g '15 M-Sx {84,000-Sept 15 '16-'43
{3,000---Sept 15 1945
School Bonds.
4½s'05 --- $38,000----------1925
5s '12 J-J x45,000r--July 15 1942
Pavilion Bonds.
5s '05 --- $2,000--$1,000 yearly
Board-Walk Bonds.
5s '07 --- $17,000----------1917
5s '09 --- 20,000----------1919
5s '11 --- 14,000----------1921
BOND. DEBT Jan 1 1916 $549,500
Floating debt---------- 164,744
Sinking fund---------- 98,499
Assessed valuation 1915-- 8,878,983
Tax rate (per $1,000) 1915---$25.00
x Int. payable at Ocean City.

ORANGE.
Orange is situated in Essex County. Incorp. as a town Jan. 31 1860; as a city April 3 1872. Commission gov't approved Apr. 14 1914.
Water Bonds.
4s '01 F-A $90,000--Aug 1 '24-'29
5s '08 F-A 200,000---Feb 1 1938
4½s'08 J-D 180,000c---June 1 1938
4½ '11 J-D 9,000--Dec 1 '17-'25
School-House Bonds.
4½s'98 J-J $20,000--July 1 '17-'18
4s '02 J-J 42,000--July 1 '24-'32
4s '04 J-D 125,000c---Dec 1 1934
4s '05 J-J 15,000----July 1 1935
4s '07 J-D 5,000----June 1 1937
4½s'08 A-O 110,000c---Apr 1 1938
4s '09 M-N 8,000----May 1 1939
4½s'11 A-O 55,000c---Apr 1 1941
5s '13 F-A 50,000----Aug 1 1923
4½s'13 J-D 150,000----Dec 1 1943
City-Hall Bonds.
5s '13 F-A $50,000----Aug 1 1923
Refunding Bonds.
4s '07 J-J $54,000c---Jan 1 1937
Sewer Bonds.
5s '92 J-D$255,000--June 1 '22-'32
5s '93 J-J 160,000--Jan 2 '17-'32
6s '93 F-A 57,000--Aug 1 '29-'33
4½s'96 F-A 87,500--Aug 1 '17-'21
4s '99 J-D 50,000--June 1 '19-'22
Ten-Year Street-Impt. Bonds.
5s '07 A-O $3,195.35 Apr 15 1917
5s '08 J-J 2,046.89 July 1 '17-18
5s '12 M-S 15,156.85 Mch 1 '17-22
5s '12 M-N 2,683.77 May 1 '17-22
5s '12 F-A 1,575.48 Aug 1 '17-22
5s '13 A-O 7,763.14 Oct 1 '17-23
General Funding Bonds.
4½s'15 M-S $27,900-Sept 1 '17-'25
Fire Bonds.
4½s'15 M-S$15,367.50Sept 1 '17-'25
Street Lighting Funding.
4½s'15 M-S $850--Sept 1 '17-'18
Playground Bonds.
4s '12 J-J $25,000----July 1 1942
Fire-Apparatus Bonds.
4½s'12 A-O $1,700--Oct 1 '17-'18
Funding Bonds.
4½s'10 J-J $73,000----July 1 1935
4½s'11 J-J 103,000----July 1 1936
4½s'11 J-D 69,000----Dec 1 1931
4½s'15 F-A 109,000c---Feb 1 1935
4½s'16 M-S 39,000c---Mar 1 1936
Electric-Light Bonds.
4s '10 J-J $90,000c---Jan 1 1960
Almshouse Bonds.
5s '13 F-A $300----Aug 1 1917
TOT. FD. DT. May 15 '16-$2,399,337
Temporary debt-------- 328,923
TOTAL DT. May 15 '16- 2,728,260
Sinking funds---------- 296,102
Water sinking fund (incl.) 101,021
Total assessed val. 1916--23,090,557
(Assessment 85 to 90% actual value.)
Tax rate (per $1,000) 1916---$23.80
Pop'n 1910, 29,630; 1915, 29,805
INT. at Orange Nat. Bank, Orange.

OVERPECK TOWNSHIP SCHOOL DISTRICT.
This district (P. O. Ridgefield Park) is in Bergen County.
5½s J-D $22,000c ----1917-1927
5½s J-D 41,000c--Dec 14 1929
5s '10 J-D 7,000c-----1929-1930
5s '11 J-D 55,000c-June 1 '32-'42
BOND. DEBT Oct 1 1916- $125,000
Floating debt---------- 5,000
Assessed valuation 1916---5,057,154
Total tax (per $1,000) 1916---$30.00
INT. at First Nat. Bank, Ridgefield Park.

PALISADES PARK SCH. DIST.
This district is in Bergen County.
5s '15 J-D {$18,000--June 1 '17-'25
{15,000--June 1 '26-'30
{60,000--June 1 '31-'45
BOND. DEBT May 1916- $132,000
Assessed val. 1915--------1,742,344
School tax (per $1,000) 1915--$10.43
Population in 1915 (est.)------2,200

PASSAIC.
This city is in Passaic County. Incorp. Apr. 22 1873. Commission gov't adopted July 25 1911.
City Bonds.
5s '95 J-D $4,000c-June 1 '17-'19
5s '93 J-J 11,500c---July 1 1918
5s '96 M-N 8,000c&rNov 1 '17-'24
4½s'99 F-A 7,500c---Aug 1 1919
3½s'02 M-N 24,000c--May '17-'32
3½s'02 J-J 21,000c&rJan 2 '17-'32
4½s'12 A-O 59,000c&r-Apr 1 1942
Street-Impt. Bonds.
4½s'97 J-J $15,000c---July 1 1917
Public Improvements.
3½s'00 F-A $52,000c&rAug 1 '17-30
Funding Bonds.
4½s'08 J-D $66,000c&rDec 1 '17-'38
4½s'10 M-S {84,000c&rMch 1 '17-30
{70,000c&rMch 1 '31-40
4½g'10 A-O 70,000c&r-Oct 1 1933
4½g'12 A-O 38,000c---Apr 1 1942
4½s'11 J-J 51,000c&r-July 1 1941
4½ g '12J-D 42,000c&r June 1 1942
4½s'13 M-N236,000c&r-Mar 1 1943
Public-Park Bonds.
4s '09 A-O $26,000c&r-Apr 1 1929
4½s'11 M-S 75,000c---Mch 1 1961
4½s'16 M-N {45,000--May 1 '20-'28
{52,000--May 1 '29-'41
School-House Bonds.
4½s'97 J-D $7,000c---Dec 1 1917
3½s'02 J-D 47,000c&rDec 1 '21-'30
4½s'98 M-N 11,000c---Nov 1 1917
3½s'00 A-O 28,000c--Oct 1 '19-'20
3½s'01 M-S 20,000c&rMch 1 '17-20
4s '04 A-O 20,000c---Oct 2 1924
4s '06 M-N 100,000c---May 1 1926
4½s'08 M-S 72,250c&r-Mch 2 1938
4s '08 M-N 256,000c&r-Nov 1 1928
4½g'10 A-O 103,000c---Oct 1 1940
4½g'12 J-J 109,000c&r-Jan 1 1942
4½ g '12J-D 62,000c&r June 1 1942
4½g'15 J-J 269,000c&r-Jan 1 1945
Refunding Bonds.
4½g'14 M-N373,000c---May 1 1944
Funding & Refunding Bonds.
4½s'15 M-N$216,000c&rMay 1 1945
4½s'16 M-N {36,000--May 1 '20-'37
{9,000--May 1 '38-'46
4½s'16 M-N {54,000--May 1 '20-'28
{90,000--May 1 '29-'46

PASSAIC (*Concluded*).
Hospital Bonds.
3½s'02 F-A $6,000c___Feb 1 1927
4s '06 M-S 25,000c&r_Mch 1 1936
GEN. BD. DT. Oct 1 '16_$2,991,250
Floating debt____________ 482,254
Sinking fund____________ 456,491
Ass'd val. '16 (abt. act.)__49,757,577
Total tax (per $1,000) 1916__$19.30
Value of city property____$2,300,891
Popula'n 1910, 54,773; 1915, 61,225
INTEREST on school bonds of 1910, funding bonds due 1941 and park bonds due in 1961 payable at People's Bank & Tr. Co., Passaic; funding bonds due 1942, funding bonds due 1942 and school 1942 at People's Bk. & Tr. Co. or Chase Nat. Bank, N. Y.; funding bonds due 1942 and city bonds due 1942 at Hobart Trust Co., Passaic, or at Chatham & Phenix Nat. Bank, N. Y.; school bonds due 1945 at Hobart Trust Co., Passaic ,or Hanover Nat. Bank, N. Y.; funding bonds due 1943 at Passaic Tr. & Safe Dep. Co. or Equitable Tr. Co., N. Y.; refunding bonds of 1914, 1915 and 1916 and park bonds of 1916 at Passaic Nat. Bank or Chase Nat. Bank, N. Y.; on others at Passaic Nat. Bank, Passaic.

PASSAIC COUNTY.
County seat is Paterson.
Bridge Bonds.
4s '03 J-J $10,000c___July 1 1919
4s '06 A-O 130,000c_Apr 1 -25-'26
4½s'07 M-S 40,000c___Sept 2 1927
4½s'07 M-S 20,000c___Sept 1 1919
4½s'12 M-S 46,000____Sept 1 1929
5s '13 A-O 26,000___Oct 31 1931
4½g'15 M-N 38,000c___May 1 1935
Road Bonds.
4s '08 J-J $50,000c___July 1 1918
4½s'10 J-D 67,500c___Dec 1 1928
5s '13 A-O 110,000Oct 1 '27,'29,'30
4½g'15 M-N 62,000c___May 1 1932
4¼s'16 F-A { 121,000__Aug 1 '17-'27 / 48,000__Aug 1 '28-'31 / 10,000____Aug 1 1932 }
4½s'16 ___ 99,000_____________
Court-House Bonds.
4s '03 M-N 25,000c___May 1 1919
Re-building Bonds.
4s '02 M-S $60,000c___Sept 1 1917
4s '04 J-J 300,000c_July 1 '20-'24
BOND. DEBT Aug 1916 $994,500
Assess. val. '15 (actual)_190,561,029
Tax rate (per $1,000) 1915__$3.59+
Popula'n 1910, 215,902; '15, 236,364
INT. at First Nat. Bk., Paterson.

PATERSON.
This city is in Passaic County. Incorp. as a city March 19 1851. Pop'n 1910, 125,600; 1915, 124,815
Street & Sewer Funding Bonds.
4½s'14 A-O $15,000____Oct 1 1924
City Yard Bonds.
4½s'14 A-O $45,000____Oct 1 1944
City-Hall Bonds.
5s '93 A-O $60,000c__Apr '17-'22
4½s'94 M-N 120,000c__Nov '33-'44
4s '94 J-J 100,000c__July '23-'32
4s '02 F-A 76,000c___Aug 1 1932
Fire-Dept. Bonds.
4½s'11 J-J $35,000r___July 1 1931
Funded Debt Bonds.
4s '04 J-D $500,000c__June 1 1939
Street-Improvement Bonds.
4½s'08M-N $100,000c___May 1 1918
4s '09 J-J 85,000c___July 1 1919
4½s'10 M-N 70,000c___Nov 1 1920
4s '14 A-O 20,000____Oct 1 1924
Repaving Bonds.
4½s'13 J-D $25,000____Dec 1 1923
4s '16 M-S 25,000____Mar 1921
4s '15 M-S 20,000____Sept 1920
Market Bonds.
4½s'13 J-D $20,000____Dec 1 1933
School Bonds.
4s 98 F-A $15,000c____Aug 1918
4s '00 J-D 100,000c___June 1 1919
4s '04 M-S 70,000c___Mch 1 1929
4s '04 M-N 50,000c___Nov '17-'29
4s '05 M-S 275,000c___Mch 1 1935
4s '06 J-D 36,000c___June 1 1931
4½s'07 J-J 81,000c___July 1 1932
4½s'08 M-N 200,000c___Nov 1 1933
4s '09 J-J 195,000c___July 1 1934
4½s'10 J-D 180,000r___June 1 1940
4½s'11 J-D 200,000c__________1941
4½g'13 A-O 165,000c___Apr 1 1943
4¼g'16 J-J 250,000c___Jan 1 1946
Sewer Bonds.
4s '00 J-J $50,000c__June 30 1920
4½s'12 M-S 40,000r_____Mch 1922
Park Bonds.
4½g'12 J-D$175,000c___June 1 1942
4½s'13 J-D 50,000____Dec 1 1943
Sewer Refunding Bonds.
4½g'13 A-O $400,000c__Apr 1 1943
4½g' 12 M-N 200,000____Nov 1 1942
4½g'15 F-A$1,000,000___Feb 1 1945
4¼s'16 M-S 330,000____Mar 1946
Building Bonds.
4s '04 A-O $40,000c___Apr 1 1924
4½s'10 M-N 25,000____Nov 1 1930
Garbage-Destructor Bonds.
4½s'12 M-S $85,000r___Mch 1 1932
Renewal Bonds.
4s '02 M-N $49,000c___May 1 1917
4s '02 J-D 38,000c___Dec 1 1922
4s '03 A-O 25,000c___Apr 1 1923
4s '03 M-N 35,000c___May 1 1923
4s '03 J-D 55,000r___Dec 1 1923
4s '04 F-A 25,000c___Feb 1 1924
4s '04 A-O 35,000c___Apr 1 1924
4s '04 M-N 40,000c__Nov 14 1924
4s '05 J-D 75,000c___Dec 1 1925
4s '06 J-D 115,000c___Dec 1 1926
4½s'07 J-J 100,000c___July 1 1937
4½s'08 M-N 100,000c___May 1 1928
4½s'09 A-O 50,000c_____Apr 1919
4½s'10 A-O 325,000c___Apr 1 1940
TOT. BD. DT. Oct 1 '16_$6,625,000
Floating debt__________ 1,096,424
TOTAL DEBT Oct 1 1916 7,721,424
Sinking fund__________ 1,300,000
NET DEBT Oct 1 1916___6,421,424
City property 1916______ 4,212,000
School property 1916____ 2,413,000
Assessed valuation, real__90,778,663
Assessed val., personal___19,711,179
Second-class RR. property 510,093

Total assess. val. 1916___100,999,935
Total tax rate (per $1,000)'16_$20.45
INTEREST at City Treas. office or Hanover Nat. Bank, New York.

PERTH AMBOY.
This city is in Middlesex County.
Improvement Bonds.
4½s ___ $2,500____June 1 1919
Judgment Bonds.
4s $24,000__________1920
School Bonds.
4s ___ $10,000______Mch 1919
4s ___ 18,000______July 1917
_s ___ 5,000______Jan 1922
4s ___ 37,000______Oct 1922
4s '04 M-S 54,000____Sept 1 1934
_s ___ 35,000____July 1 1935
4s '06 M-S 49,000c___Sept 1 1936
_s ___ 100,000__________1938
_s ___ 25,000__________1918
4½s'11 A-O 47,000c___Apr 1 1941
4½s'11 ___ 20,000c___July 1 1941
4½s'12 M-S 80,000c___Sept 1 1942
4½s'14 M-N115,000__May 1 '24-'64
($23,000 every 10 years)
4½s'16 ___ { $9,900____July 1 1926 / 40,000___July 1 1936, 1946, 1955 & 1956 }
City-Hall Bonds.
4½s'08 J-J $35,000____July 1 1928
_s ___ 3,000__________1917
Funding Bonds.
5s '13 J-D $97,000c___June 2 1923
4½s'16 A-O { 45,000__Apr 1 '17-'25 / 2,000____Apr 1 1926 }
Sewer Bonds.
4½s'08 J-J $68,100____July 1 1918
4½s'10 M-N 41,000c___May 1 1920
_s ___ 23,500__________1923
Harbor Bonds.
4½s'14 J-D$103,000____June 1 1964
Fire-Department Bonds.
4½s'04 ___ $19,000____Aug 1 1924
4½s'15 A-O 14,000c___Apr 1 1935
Light, Heat & Power Plant.
4½s'15 A-O$150,000c___Apr 1 1965
Street Bonds.
4½s'09 A-O$125,000____Oct 1 1924
4½s'11 ___ 87,000c___Nov 1 1926
_s ___ 100,000__________1923
4½s'15 J-D 138,000____June 1 1930
4½s'16 A-O 65,000____Apr 1 1931
Refunding Water Bonds.
4½s ___ $17,000____Feb 1 1929
Park Bonds.
4½s'15 J-J $38,000____July 1 1940
Water Bonds.
4½s ___ $250,000_____Sept 1922
(Subject to call Sept. 1 1907.)
4s ___ $25,000______Jan 1917
4s J-J 80,000____July 1 1933
4s '04 J-D 155,000c___Sept 1 1934
4s M-N 100,000____May 1 1936
4½s'10 J-J 50,000c___Jan 1 1940
4½s'12 M-S 25,000c___Sept 1 1942
4½s'14 M-S 100,000____Sept 1 1944
4½s'16 ___ 100,000____June 1 1946
Hospital Bonds.
_s ___ $2,500__________1921
Police-Facilities Bonds.
_s ___ $15,000__________1930
TOT. BD. DT. Mar 1 '16 $2,752,700
Floating debt Oct 1915___ 758,890
Sinking funds Mar 1 '16__ 627,457
City property Jan 1915____2,103,359
Total valuation 1915_____23,530,510
Total tax (per $1,000) 1916___$25.00
Popula'n 1910, 32,121; 1915, 39,719
INT. payable in Perth Amboy.

PILESGROVE TWP. SCH. DIST.
This district (P. O. Woodstown) is in Salem County. Comprised of the Township of Pilesgrove and Borough of Woodstown.
Land Purchase.
4½s s-a $4,000___1921 & 1923
School Bonds.
5s '15 F-A $50,000__Aug 1 '17-'41
5s '15 F-A 12,500__Feb 1 '17-'40
5s '15 F-A 31,000c_Apr 1 '17-'40
Total school debt Oct 1 '16 $98,500
Assessed val., est., 1916___2,850,000
INT. at Salem County Trust Co., Woodstown.

PITMAN.
A borough in Gloucester County.
Popula'n 1910, 1,950; 1915, 2,577.
School Bonds.
5s '16 A-O { $54,000___Oct 1 '17-'52 / 1,000____Oct 1 1953 }
TOTAL DEBT________________(?)
Assessed valuation 1915__$2,121,164
INT. at Pitman National Bank.

PLAINFIELD.
This city is in Union County. Incorporated in April 1869. Voters of North Plainfield on Sept. 24 1914 favored consolidation with Plainfield.
School Bonds.
4s g '04 J-D $41,600c_June 1 '17-'24
4s '05 J-D 58,000c__June '25-'34
4s '05 J-D 5,200c ____1917-1929
4½g'08 J-J 95,000c___July 1 1958
4s '09 M-N 45,000c___Nov 1 1959
4s '09 M-N 10,000c___Nov 1 1924
4s '11 J-J 40,000c__Jan 1 '33-'39
4½s'13 J-J 230,000___Jan 1 '23-'61
4½s'15 M-S 100,000__Mar 1 '43-'65
4s '16 M-N { 14,000__May 1 '55-'61 / 16,000__May 1 '62-'65 }
Police-Station Bonds.
4½g'08 J-J $18,500c_July 1 '17-'28
Sewer Bonds.
4s M-N $41,000c_May 1 '28-'35
4s J-J 56,000c ________1927
4½s'08 M-N 49,550c ____1917-1947
4s '09 M-N 43,000c_Nov 1 '36-'42
4s½s g'14A-O 30,000__Apr 1 '17-'22
5 g '14 M-N { 90,000__Nov 1 '25-'42 / 2,000____Nov 1 1943 }
5s g'14 A-O 75,000__Apr 1 '25-'39
4½g '14A-O 145,000c_Apr 1 '40-'51
Fire-House Bonds.
4½g'08 ___ $15,000c___Dec 1 1918
Street Bonds.
4½s ___ $20,800_____1917-1924
_s '14 ___ 13,000__________1917
(Subject to call beginning 1915.)
BOND. DEBT June 5 '16 $1,258,000
Sink. fund, bonds & cash_ 35,568
Assessed valuation 1915__31,117,502

Total tax (per $1,000) 1915___$19.10
Popula'n 1910, 20,550; 1915, 24,516
INT. at office of City Treasurer.

PRINCETON SCHOOL DIST.
This district is in Mercer County.
4½s'11 J-J $112,000c__Jan 1 '28-'76
4s '01 J-J 8,000c_Jan 1 '17-'20
4½s'08 A-O 1,725c_Apr 15 '17-'19
4½s'10 J-J 19,500c__Jan 1 '17-'28
BOND. DEBT Nov 13 '16_$140,800
Net taxable value 1916____8,300,000
School tax (per $1,000) 1916 { State _______$2.54+ / Local_______ 3.60 }
INT. payable in N. Y. at Nat. City Bank and Nat. Park Bank, or Princeton Bank in Princeton.

RAHWAY.
This city, of Union County, was declared bankrupt in 1882, and a compromise of the debt, exclusive of the water debt ($185,000), was forthwith agreed to with most of the leading creditors at 35 cents on the dollar. the debt, exclusive of water debt, then amounting to about $1,200,000. This settlement was completed in 1894, and interest is now paid promptly on the new bonds. The water bonds were renewed in 1891 at 4%, an agreement having been made in 1890 by which all accrued interest at 7% was adjusted at the 35% rate. Interest on these water bonds is also now promptly paid. Incorporated 1858. Population 1915, 9,586.
Adjustment Bds. (*Opt. any time*).
4s '82 M-N $359,434.92r Nov 1 1922
Water Bonds Renewed.
4s '92 J-J $185,000c___July 1 1932
School Bonds.
4½s M-S $35,000c&r_Mch 1 1918
4s A-O 75,000r____Oct 1 1959
5s J-J 25,000r ___July 1 1960
Funding Bonds.
5s J-D $60,000c___Dec 1 1941
Filtration-Plant Bonds.
4½s'06 M-N $35,000c ________1936
5s '14 F-A 24,000____Feb 5 1934
(Subject to call Feb 5 1919.)
BOND. DEBT Oct 16 '16_ $808,433
Water debt (included)____ 244,000
Sinking fund_____________ 78,026
Assess. val. '16 (60% act.)_7,990,374
Total tax (per $1,000) 1916__$22.40
INTEREST on water board loan and school loan payable at the Bankers Trust Co., New York; on other loans at Rahway Nat. Bank.

RIDGEFIELD PARK.
This village is in Bergen County. Incorporated June 23 1892. Commission government approved Apr. '12. Village is co-extensive with Overpeck Township School District, both being supported by same taxing district.
Road Bonds.
5s Aug $25,000c___Aug '25-'29
Sewer (Assessment) Bonds.
4½s J-J $12,000c__July '17-'20
5s J-J 11,000c__July '17-'22
6s J-J 5,000c___Jan '17-'21
Funding Bonds ($62,065.35 *assessable agst. property benefited*).
5s '10 J-J $18,000c___Jan 1 1930
5s '11 J-J 50,000r___Jan 1 1931
5s '12 J-J 42,000c___July 1 1932
5s g '16 J-J 43,500c___Jan 1 1936
BOND. DEBT Oct 1 '16__ $205,500
Floating debt_____________ 96,545
Sinking fund and cash_____ 124,400
Assess. val. '16 (60% act.)_5,057,154
Total tax (per $1,000) 1916___$30.00
Population in 1915___________7,001
INT. at the U. S. Mtge. & Tr. Co. in N. Y. City, the First Nat. Bank, Ridgefield Park, the Hackensack Nat. Bank and People's Nat. Bank in Hackensack.

RIDGEWOOD.
This village is in Bergen County. Incorporated in 1894. Commission government approved Sept. 12 1911.
Grade Crossing Elimination.
5s '15 A-O { $8,000___Oct 1 '17-'20 / 30,000___Oct 1 '21-'30 / 40,000___Oct 1 '31-'40 }
Funding Bonds.
5s '15 F-A { $32,000_Feb 1 '20&'25 / 7,000____Feb 1 1930 }
Original Sewer Bonds.
5s J-D $48,000c_June 1 '17-'20
Macadam Bonds.
5s J-J $8,500c ____1917-1922
5s M-N 40,000c ____1917-1926
Broad Street Bonds.
4½s A-O $30,000c_Oct 1 '20-'38
($6,000 due every 5 years.
West-Side Sewer Bonds.
5s '11 F-A { $45,000c_Aug 1 '17-'25 / 4,500c___Aug 1 1926 }
Storm-Drain Certificates.
5s J-D $28,500 _____1917-1920
Fire-Dept. Certificates.
5s J-J $8,000____July 1 1917
Street-Impt. Certificates.
5s '13 F-A $10,800r___Aug 1 1918
TOTAL DEBT Oct 16 '16_ $341,800
Floating debt____________ 75,000
Sinking fund_____________ 19,002
Assess. val. '16 (½ act.)__8,665,261
Total tax (per $1,000) 1916___$32.90
Population 1910—5,416; 1915—6,729.
INT. at First Nat. Bank and Ridgewood Tr. Co., Ridgewood.

RIDGEWOOD SCHOOL DIST.
School Bonds.
5s J-D $6,000 _____1917-1918
4s A-O 44,000 _____1917-1927
4½s M-N 74,750c_May 1 '17-'39
4½s J-D 7,000 _____1921-1927
5s '13 J-J 35,000c_July 1 '28-'39
4½s J-J 17,500 _____1919-1935
BOND. DEBT Oct 1 1915_$193,500
Assess. val. 1915_________8,517,300
School tax 1915 (per $1,000) { State ________$2.63 / Local ________ 7.38 }
INT. at U. S. Mtge. & Tr. Co., N. Y.

ROSELLE.
This borough is in Union County.
Sewer Bonds.
4s ___ $12,000__________1917
Fire Dept. Bonds.
5s '13 A-O $10,000c__Apr 15 1933
School Bonds.
4s ___ $60,000 _____1919-1933
4½s ___ 5,000 _____1917-1918
5s ___ 50,000__________1943
Construction Bonds.
5s '11 J-J $20,000c___Jan 1 1931
BOND. DEBT Jan 1915___$162,000
Floating debt______________ 48,500
Sinking fund_____________ 18,070
Assessed valuation 1915___3,849,409
Tax rate (per $1,000) 1914____$19.20
Population 1910, 2,725; 1915, 2,725
INT. at First Nat. Bank, Roselle.

ROSELLE PARK.
This borough is in Union County.
Funding Bonds.
4½sg'15M-S $67,000_Mar 15 '17-'36
(See V. 100, p. 755, for maturity.)
Sewer Bonds.
5s '08 ___ $47,000____Nov 1 1928
5s '10 ___ 54,000____Apr 1 1930
4s '12 $3,200_due $1,000 y'ly in Aug
Road Bonds.
4½s'15 M-S 30,000______________
BOND. DEBT Jan 1 1915__$105,200
Floating debt______________ 97,892
Sinking fund______________ 41,363
Assessed valuation 1915___3,816,134
School tax (per $1,000) 1914__$18.80
Population 1910, 3,138; 1915, 4,327
INT. at First Nat. Bank, Roselle.

RUTHERFORD.
This borough is in Bergen Co. Inc. Sept. 21 1881. Pop'n 1915, 8,351.
Funding Bonds.
4½g'14 M-N$200,000__May 11 1944
4½s'16 F-A 90,000c__Feb 1 '17-'46
4½s'16 F-A 40,000c___Feb 1 1946
Improvement Bonds.
4½s g '92 J-J $75,000c_July 1 1922
Street Bonds.
4s '92 M-N$40,000c___May 1 1932
Park Bonds.
4s '05 F-A $12,500c&r_Feb 1 1930
BOND. DEBT Apr 1 '16__$536,000
Floating debt_____________ 30,000
Sinking fund Nov 1 1916___ 69,742
Assessed valuation 1916___9,169,740
Total tax (per $1,000) 1916___$27.80
INT. on park, street and $200,000 funding bonds at Rutherford Nat. Bank; on impt. bonds at First Nat. Bank, N. Y. and at U. S. Mtge. & Tr. Co., N. Y., on $130,000 funding bonds.

RUTHERFORD SCHOOL DIST.
4s '00 J-D $49,570c_June 20 1930
4s '06 A-O *x*45,000c_Apr 1 '17-'61
4s '06 J-D *x*10,000c___Dec 1 1936
4½s'10 F-A 127,300c___Feb 1 1950
4½s'11 F-A 19,300c___Aug 1 1951
4½s'16 M-S 40,000c_Mar 1 '22-'41
BOND. DEBT Nov 16 1916$291,170
Assess. valuation 1916 ____9,169,740
School tax (per $1,000) 1916___$8.60
x INT. at R. M. Grant & Co., N. Y.; on other bonds at Rutherford Nat. Bank.

SEA ISLE CITY.
This city is in Cape May County.
Boardwalk Bonds.
5s '15 M-N$18,000____May 1 1935
Bulkhead Bonds.
5s '15 M-N $8,000____May 1 1945
Improvement Bonds.
5s '06 ___ $20,000__________1936
5s '12 ___ 60,000__________1942
Funded Debt Bonds.
5s '13 ___ $48,000__________1943
School Bonds.
5s '13 ___ $25,000__________1943
Sewer Bonds.
5s '15 ___ $3,000______________
BOND. DEBT Apr 8 '16__ $182,000
Floating debt____________ 10,131
Sinking fund_____________ $10,130
Assessed valuation 1915___1,847,922
Total tax (per $1,000) 1915__$23.80
Population in 1910, 551; 1915, 955

SOMERSET COUNTY.
Somerville is the county seat.
Building Bonds.
4s '06 J-J $280,000c_July 1 '21-'36
BOND. DEBT Oct 12 '16 $280,000
Floating debt____________ 87,845
Assessed val. 1916 { Real estate_31,370,149 / Total _____36,909,292 }
County tax (per $1,000) 1916__$6.81
Popula'n 1910, 38,820; 1915, 44,123
INT. at New York Tr. Co., N. Y

SOUTH AMBOY.
This city is in Middlesex County. Inc. 1908. Population 1915, 7,482.
School Bonds.
5s '12 ___ $39,000__yly on Oct 1
Public Dock.
5s ___ $7,000___Jan 1 '17-'24
Sewer Bonds.
5s '11 J-J { $50,000c__Jan 1 '17-'41 / 15,000c__Jan 1 '42-'46 }
5s '13 F-A 25,000__Feb 1 '23-'48
5s '13 ___ 15,000__Feb 1 '33-'49
TOTAL DEBT Nov 6 1915_$139,000
Assessed valuation 1915___2,856,726
Tax rate (per $1,000) 1915____$22.90
INT. at First Nat. Bk., So. Amboy.

SOUTH ORANGE.
This village is in Essex County. Inc. 1869. Population 1915, 5.866.
Funding Bonds.
4½s'10 M-S $14,200c___Mch 1 1935
5s '14 J-J { 4,000____Jan 1 1917 / 12,000__Jan 1 '18-'21 / 5,000____Jan 1 1922 }
4½s'16 J-J { 5,000c___Jan 1 1917 / 56,000c__Jan 1 '18-'25 }
5s J-J 40,000 _____1917-1923
Park Bonds.
4½s'10 M-S $10,000c___Mch 1 1935
4½s'14 J-J 8,000___Jan 1 '45-'48

SO. ORANGE (*Concluded*).
Playground Bonds.
4½s'14 J-J $28,000---July 1 1944
Fire Equipment Bonds.
4½s'14 J-J $8,000--July 1 '17-'24
Refunding Bds. (*Opt. after* 1920).
4s g '00 J-J $51,000c---Jan 1 1930
Renewal Bonds.
4s g '02 F-A $3,000c--Feb 1 '17-'19
Sewer Bonds.
4s '04 J-J $235,000c&r J'ly '17-'44
(See V. 78, p. 2617, for maturity.)
4½s'08 M-N $48,000c-May 1 '45-'48
4½s'10 M-S 2,028.69 --1930-1935
4½s'14 J-J 20,000--Jan 1 '45-'48
Water Bonds.
4½s'12 F-A $9,000c---Feb 1 1932
4½s'14 J-J 250,000----Jan 1 1944
4½s'16 J-J 28,000c---Jan 1 1946
Construction Bonds.
4s '05 J-J $3,000r---Jan '17-'22
TOT. BD. DT. Oct 7 '16- $839,729
Sinking fund July 1 1916- 44,655
Total assessed val. 1916--12,734,699
Total tax (per $1,000) 1916---$21.10

INTEREST is largely payable at U. S. Mort. & Trust Co., N. Y.

SOUTH ORANGE SCH. DIST.
This district includes the township and the village of South Orange
5s g '97 J-J $1,500c---July 1 1917
4s g '02 F-A 24,500--Aug 1 '17-'23
4s g '04 J-J 5,000c-Jan 1 '17-'21
4s g '10 M-N 170,000c-May 1 '18-'31
4½g'10 J-J 24,550c-July 1 '32-'33
4½s'12 M-N 12,150c---May 1 1934
4½s'12 J-D 65,000c-June 1 '32-'36
5s '13 J-D 113,000c ----1937-1942
BOND. DEBT Oct 30 '16 $415,700
Assess. val. '16 (80% act.)21,776,196
School tax (per $1,000) 1915---$4.46
Population in 1915----------10,435

INT. on the $24,500 issue at Fidelity Trust Co., Newark; on 5s of 1897 at Franklin Sav. Institution, Newark; on $5,000 4s and $170,000 4s in N. Y. City at A. B. Leach & Co.; on $12,150 at office of J. S. Rippel & Co., Newark; on $65,000 in N. Y., and on 5s of '13 at U. S. Mtge. & Trust Co., N. Y.

SOUTH RIVER.
This borough is in Middlesex Co.
Electric Light Bonds.
4s s-a $6,500----------1923
5s s-a 12,500----------1940
5s s-a 25,000----------1944
Borough Hall Bonds.
4½s s-a $20,000----------1927
Water Bonds.
5s s-a $75,000----------1940
Sewer Bonds.
5s s-a $52,000----------1940
Refunding Bonds.
5s s-a $28,000----------1944
BOND. DEBT Oct 7 1916- $325,450
Sinking fund---------- 35,000
Assessed valuation 1916---2,827,779
(Assessment about 60% actual.)
Total tax rate (per $1,000)'16 $23.80
Population 1915----------6,691
INT. payable in South River.

SOUTH RIVER S. D. NO. 1.
School Bonds.
4s s-a $1,634 -----1917-1919
4½s s-a 24,200 -----1917-1944
5s s-a 34,000 -----1917-1950
5s s-a 1,800 -----1917-1918
4½s'16 J-J {24,000c-July 1 '17-'40
{9,000c-July 1 '41-'46
BOND. DEBT Oct 1916----$63,450
Assess. val. (real & pers't)-2,821,135
INT. on 1916 issue at First Nat. Bank, South River.

SPRING LAKE.
This borough (P. O. Spring Lake Beach) is in Monmouth County.
Park Bonds.
4½s'03 F-A $19,500----Aug 1 1933
Fire Engine Bonds.
5s '15 M-S $9,000-----Sept 1935
5s '15 M-S 8,000----Sept 1 1935
Water Extension.
4½s'06 F-A $25,000----Aug 1 1936
5s g '11 M-S 70,000c---Mch 1 1941
Water, Sewer & Park Bonds.
5s '96 J-D $70,000----Dec 1 192
Water Bonds.
5s '99 J-J $30,000----Jan 1 1929
Refunding Bonds.
4½s'14 A-O $15,000-----Apr 1944
Funding Bonds.
5s '07 M-N $56,000----Nov 1 1937
Sewer-Extension Bonds.
4½s'09 F-A $15,000----Aug 2 1939
BOND. DEBT Oct 23 '16--$313,500
Water bonds (included)-- 150,000
Floating debt---------- 13,000
Sinking funds---------- 38,228
Assessed valuation 1915---3,248,999
Tax rate (per $1,000) 1916---$28.40
Population 1910, 853; 1915, 1,393
INT. at First Nat. Bk. Spring Lake.

SUMMIT.
This city is in Union County. Inc Mch. 1899. Population 1915, 9,136.
Park Bonds.
4½s'11 F-A $40,000c---Mch 1 1936
School Bonds.
4s M-S $35,000c---Mch 1 1929
4½s J-J 60,000c---Jan 1 1939
4s '09 J-D 4,500c--Dec 20 1939
4s '10 J-J 5,000r---July 1 1935
4½s'11 F-A 89,000c---Aug 1 1941
4½s'12 A-O 27,000c---Apr 1 1942
4½s'15 J-D 20,000---Dec 31 1945
Fire-Department Bonds.
4s May $10,000c---May 1 1926
Public-Improvement Bonds.
4s J-D $6,500r--June 15 1927
Sewer Bonds.
4s J-D $125,000c---June 1 1928
4s M-N z65,000c---Nov 1 1933
Refunding Bonds.
4s J-J $9,000r---Jan 1 1935
Funding Bonds.
4s J-D $10,000r--June 15 1927
4½s'08 J-D 70,000c---Dec 1 1938
4½s'10 M-S 72,000c---Sept 1 1940
4s '12 M-N $4,000c-Nov 1 '17-'18
4s '13 J-D 13,500c-Dec 30 '17-'19
GEN. BD. DT. Apr 8 '16- $672,000
Floating debt---------- 50,200
Sinking fund---------- 196,847
Total val. 1915---------12,122,870
Tax rate (per $1,000) 1915----$21.10
x INT. at A. B. Leach & Co., N. Y.; on others at City Treas. office.

SUSSEX COUNTY.
County seat is Newton.
Road Bonds.
4s '08 A-O $20,000c---Oct 1 1938
4s '09 A-O 64,000c---Apr 1 1929
4s '09 A-O 38,000c---Oct 1 1939
4s '10 J-J 14,500c--July 1 1940
4s '12 J-J 17,600----Jan 1 1942
4s '14 A-O 42,000----Apr 1 1944
4¼s'16 25,000 -----1917-1926
BOND. DEBT Oct 13 '16--$196,100
Sinking fund---------- 27,000
Assessed valuation 1916--23,733,467
State&Co.tax(per $1,000)'16---$6.43
Population 1910, 26,781; '15, 25,977
INT. at Sussex Nat. Bk., Newton.

TEANECK TWP. SCH. DIST.
This district (P. O. Englewood) is n Bergen Co. Pop'n 1915, 3,200.
5s '05 M-S $20,000r-Mch 1 '17-'35
5s '09 M-S 23,000c-Mch 1 '17-'39
5s '13 J-J 14,000c-July 15 '17-'30
5s '16 J-J 45,000c--Jan 1 '17-'46
BOND. DEBT May 1 '16- $103,000
Ass'd val. '15 (60% act)--2,888,951
School tax (per $1,000) 1915---$9.40
INT. at U. S. Mtg. & Trust Co., N. Y. and Palisade Tr. & Guar. Co., Englewood.

TRENTON. H. E. Evans, Treasurer.
Trenton is in Mercer County. The water works are much more than self-supporting. Commission government adopted June 20 1911.
City-Hall Bonds.
4s '07 M-S$100,000r---Mch 1 1937
4½s'08 F-A 200,000----Aug 1 1938
4s '09 M-S 200,000----Mar 1 1939
4s '09 J-D 200,000c---Dec 1 1939
General Loan Bonds.
4½s'14 J-D $15,000----Dec 1 1944
Public-Bath Bonds.
4s '08 F-A $3,500----Aug 1 1918
Fire Department.
3½s'01 J-J $15,000----July 1 1921
3½s'02 F-A 17,000---Feb 21 1922
3½s'02 M-S 10,000----Sept 1 1922
3½s'02 M-N 2,500---May 21 1922
4s '06 M-N 25,000r---June 1 1926
4s '04 M-N 20,000r--May 17 1924
4s '07 F-A 3,700----Aug 1 1917
4s '09 F-A 14,000----Aug 2 1919
4s '12 M-S 32,000----Sept 1 1932
4s '12 M-S 20,000----Sept 1 1932
4½s'14 J-J 34,000---Jan 15 1934
4½s'14 J-J 4,000----July 1 1944
Crematory.
3½s'01 J-J $50,000----July 1 1921
4s '07 J-J 3,400----Jan 1 1917
4½s'16 s-a 4,600r---Jan 1 1926
Re-paving Bonds.
3½s'02 M-S $35,000----Sept 1 1932
4s '03 A-O 27,000----Oct 1 1933
3½s'03 A-O 35,000---Apr 15 1933
4s '03 J-D 10,000---Dec 1 1933
4s '04 J-D 20,000----June 1 1934
4s '05 M-N 60,000r---Nov 1 1935
4s '06 F-A 13,000r---Aug 1 1936
4s '07 F-A 15,000----Aug 1 1937
4s '98 J-J 6,160----July 1 1928
3½s'99 F-A 15,500---Aug 21 1929
4½s'10 F-A 15,000----Aug 1 1920
4s '12 J-J 10,000----July 1 1922
4s '13 M-N 20,000----May 1 1923
4s '14 J-J 10,000----July 1 1924
4s '15 F-A 5,000---Feb 16 1925
4s '15 --- 20,000----Feb 1 1925
School House.
4s '92 A-O $9,000----Oct 1 1917
4s '93 J-J 6,000---Jan 16 1918
4s '97 F-A 8,000----Feb 1 1917
4s '98 J-J 14,500---Jan 18 1918
3½s'99 M-N 25,000----Nov 1 1929
3½s'00 M-N 100,000----May 1 1930
3½s'01 J-D 2,500---June 1 1931
3½s'02 F-A 11,800----Feb 1 1922
3½s'01 J-J 7,500----July 6 1931
3½s'02 M-S 48,500----Sept 1 1932
3½s'02 J-D 15,000----June 3 1932
3½s'03 F-A 3,000----Feb 5 1932
4s '03 J-J 70,000---July 22 1933
3½s'03 F-A 3,500---Aug 17 1933
4s '04 M-S 50,000r---Sept 1 1934
4s '05 M-N 18,600----Nov 1 1935
4s '06 A-O 2,900----Apr 2 1936
4s '06 M-N 4,800---May 23 1936
4s '07 A-O 130,000----Apr 1 1937
4s '07 F-A 26,000----Aug 1 1937
4s '08 J-J 6,000----July 1 1938
4½s'08 F-A 24,750----Aug 1 1938
4s '08 F-A 5,000----Aug 1 1938
4s '08 M-S 21,000----Sept 1 1938
4s '09 F-A 10,000----Aug 2 1919
4s '09 A-O 5,500---Oct 14 1919
4s '10 M-N 70,000----May 2 1940
4½s'10 J-D *a*9,000----Dec 1 1940
4½s'11 M-S *a*80,000----Mch 1 1941
4½s'11 J-D *a*55,000----June 1 1941
4½s'11 A-O 49,000r---Oct 1 1941
4s '12 M-N 7,000----May 1 1942
4½s'13 M-S 190,000r---Mar 1 1943
4s '13 M-N 23,000----May 1 1933
4½s'14 J-D 28,500r---June 1 1934
4½s'14 M-S 55,000----Sept 1 1944
4½s'15 J-J 100,000r---July 1 1945
4½s'16 s-a 210,000r---Jan 1 1946
4½s'16 J-D 23,500----June 1 1946
4½s'16 M-S 16,000----Sept 1 1946
River-Front-Impt. Bonds.
4½s'11 J-D *a* $50,000---June 1 1941
Library Bonds.
3½s'01 J-J $100,000----Jan 1 1931
3½s'02 F-A 15,000----Feb 1 1932
Hospital Bonds.
4s '04 J-D $12,500r---June 1 1934
4s '05 A-O 4,000r---Oct 24 1935
4½s'14 J-D 20,000----June 1 1934
4s '15 F-A 5,000---Feb 25 1945
4½s'15 A-O 40,000----Apr 1 1945
4s '15 --- 5,000----Feb 1 1945
4s '15 --- 13,000----May 1 1935
4s '15 --- 21,000----Nov 1 1925
Street-Department Bonds.
4½s'10 M-S $9,000r--Sept 20 1930
4s '13 M-N 7,500----May 1 1933
4½s'14 M-N 150,000r---May 1 1924
4½s'13 J-D 24,000---Dec 18 1923
4½s'15 J-J 110,197r---July 1 1925
4s '15 --- 1,480----May 5 1925
4s '15 --- 5,743----June 15 1925
4s '15 --- 3,982----Sept 1 1925
4s '15 --- 16,847---Sept 20 1925
4s '14 1,000----Dec 1 1944
4½s'16 J-D 72,479r---June 1 1926
Funding.
4s '04 A-O$569,000r---Oct 1 1934
Sewer Certificates.
5s ---- $76,050 --------- 1917
Refunding.
4s '07 F-A $63,000----Feb 1 1917
4s '07 F-A 75,100----Aug 1 1917
4s '07 M-S 47,300---Sept 27 1917
4s '08 F-A 49,900---Feb 24 1918
4s '08 J-D 50,600---June 22 1918
4s '08 M-N 40,500----Nov 2 1918
4s '09 F-A 29,100----Feb 1 1919
4s '09 M-N 76,700----Nov 1 1919
4s '10 F-A 34,700---Feb 24 1920
4½s'10 M-S 67,700---Sept 20 1920
4½s'11 M-S *a*53,800----Mar 1 1921
4½s'11 J-D 36,300r---Dec 1 1921
4½s'11 F-A 31,200----Aug 1 1921
4s '12 F-A 19,200---Feb 20 1922
4½s'12 M-N 52,200r---Nov 1 1922
4½s'13 A-O 34,900r---Oct 1 1923
4s '13 F-A 14,500---Feb 20 1923
4½s'14 F-A 39,560---Feb 23 1924
4½s'15 F-A 60,000---Feb 23 1925
4½s15 F-A 13,500---Feb 25 1925
4s '15 --- 5,000----Dec 1 1925
4s '15 --- 3,500----Feb 1 1925
4½s'16 M-N 50,100r---Feb 1 1926
4½s'16 J-J {56,000---July 1 '18-'24
{10,000----July 1 1925
{11,000----July 1 1926
Park Improvement.
4s '92 J-J $5,000----July 1 1917
4s '93 J-J 2,000---Jan 16 1918
4s '93 A-O 25,000----Apr 1 1918
3½s'01 M-S 20,000----Sept 2 1926
4s '04 J-D 10,000----June 1 1929
4s '05 J-J 14,350----July 1 1930
4s '06 J-D 2,500----June 1 1936
4s '07 J-J 23,000----Jan 1 1932
4s '10 J-D 19,000---June 15 1930
4½s'10 J-D 10,600----Dec 1 1920
4s '11 M-N*a*45,000----Nov 1 1941
4½s'14 J-D 20,000----June 1 1944
4½s'14 M-S 26,000----Sept 1 1944
4½s'15 F-A 14,260----Feb 1 1945
4s '14 --- 29,000----Sept 1 1944
4s '15 --- 25,000----July 1 1945
4s '15 --- 3,500----Sept 1 1925
a Coupon or registered.
Sewage-Disposal Bonds.
4s '11 J-J $10,000----July 1 1941
4s '11 J-D 15,000---Dec 20 1941
4½s'14 A-O 25,000----Oct 1 1944
Police & Fire Tel. & Tel.
3½s'03 A-O $40,000---Apr 15 1923
4s '07 A-O 8,000----Apr 1 1927
4½s'10 M-S 5,000r---Sept 1 1930
4s '12 F-A 10,500----Aug 1 1932
4½s'15 J-J 20,000r---July 1 1935
4½s'16 s-a 27,600r---Jan 1 1936
Harbor Bonds.
4½s'16 F-A $50,000r---Feb 1 1946
Alms-House Bonds.
4s '13 M-N $2,500---Nov 15 1933
4s '15 12,000----May 1 1945
4½s'14 J-D 30,000----June 1 1944
Poor Bonds (Cemetery).
4s '13 M-N $3,000----May 1 1923

STREET IMPT. LOANS PAYABLE BY SPECIAL ASSESSM'T.
Assessed upon City
4s '07 A-O $21,893.71--Apr 1 1917
4½s'08 A-O 11,522.75--Oct 1 1918
4½s'10 J-D 19,345.56--Dec 1 1920
4s '11 J-D 28,837.70--July 1 1920
4½s'12 J-J 59,317.39r-July 1 1922
4½s'13 M-N 22,053.81-Nov 1 1923
4½s'14 M-N 41,803.69-May 1 1924
4½s'13 F-A 36,084.25-Feb 1 1923
Assessed upon property benefited.
4s '07 A-O $67,406.29--Apr 1 1917
4½s'08 A-O 34,777.25--Oct 1 1918
4s '11 F-A 8,800.00--Feb 1 1921
4½s'10 J-D 47,074.44--Dec 1 1920
4s '11 J-D 34,362.30--July 1 1921
4½s'12 J-J 90,537.61r-July 1 1922
4½s'13 F-A 15,565.75-Feb 1 1923
4½s'13 M-N 51,523.19-Nov 1 1923
4½s'14 M-N108,196.31-May 1 1924
WATER LOANS REPORTED SEPARATELY.
City Water.
4s '97 J-J 350,000--Jan 1 '17 &'27
3½s'02 A-O 75,000----Apr 1 1922
4s '04 J-J 100,000r---July 1 1934
4s '06 J-D 150,000----June 1 1936
4½s'08 M-S 50,000----Mch 1 1938
4½s'08 A-O 100,000----Oct 1 1940
4½s'13 M-S 150,000r---Mar 1 1943
4½s --- 500------Past due
4½s'13 A-O 180,000r---Oct 1 1943
4½s'14 M-S 80,000----Sept 1 1944
4½s'14 J-D 25,000----Dec 1 1944
INT. at City Treasurer's office.

	Sept. 15 '16.	*Apr.* 1 '15.
Tot.bd.dt.,&c.	$8,652,359	$8,120,951
Sinking funds.	2,394,909	2,315,867
Net debt---	$6,257,450	$5,805,084
Water debt (incl.above)	$1,269,000	$1,305,500

ASSESSED VALUATION 1916.
Real estate----------$72,302,000
Personal ---------- 14,800,275
2d-class RR. property--- 860,338
Total ---------- 87,962,613
(Assessment about actual value.)
Tax rate (per $1,000) 1916----$23.70

POPULATION.—In 1915, 103,190; 1910, 96,815; 1905, 84,180.

UNION.
This town is in Hudson County. Inc. March 20 1866; charter amended March 27 1874. Pop'n '15, 21,739.
Fire Department Bonds.
4½g'12 M-N $4,000--May 1 '17-'18
5s '14 A-O 12,000--Oct 15 '17-'20
School Bonds.
4½s F-A $60,000--Feb 1 '17-'28
4½g'10 S-a 80,000---Jan 3 '17-'24
4½s --- 70,000--Mch 1 '25-'31
4½s'13 J-J 100,000--Jan 15 '21-'33
4½s'13 F-A 84,000-Aug 15 '33-'37
4½s'15 J-J 29,000--July 5 '17-'20
4½s'16 J-J {11,000----July 1 1918
{30,000--July 1 '19-'21
Street-Improvement Bonds.
4½s'10 A-O $20,000---Oct 1 '17-'20
BOND. DEBT Jan 1 '16- $483,150
Floating debt---------- 77,387
Total valuation 1915-----15,153,500
Tax rate (per $1,000) 1916---$18.53

UNION COUNTY.
County seat is Elizabeth.
Refunding Bonds.
4½s'13 J-J $50,000----July 1 1933
Road and Bridge Bonds.
4¼s'16 J-J {$42,000--July 1 '18-'31
{24,000--July 1 '32-'37
Bridge Bonds.
4½s'12 M-S $30,000c---Sept 1 1942
4½s'14 A-O 35,000----Oct 1 1934
4½s'15 J-D 45,000-----June 1 1945
4½s'15 M-S 36,000--Sept 1 '17-'28
4¼s'16 A-O {48,000--Oct 1 '17-'40
{5,000--Oct 1 '41-'42
Armory Bonds.
4s '10 M-N$25,000c---May 4 1925
Rahway Ave.—Impt. Bonds.
4½s'10 J-J $13,000c---July 2 1925
Hospital Bonds.
4½s'11 J-J $50,000c---Jan 3 1941
4½s'12 J-J 75,000c---Jan 2 1942
4½s'12 M-S 85,000c---Sept 1 1942
4½s'13 A-O 125,000----Oct 1 1943
Road Bonds.
4s '09 A-O $70,000c&r-Oct 11 1939
4½s'10 M-S 110,000c&r-Sept 1 1940
4¼s'12 J-J 145,000c---July 1 1942
4½s'12 M-S 60,000c---Sept 1 1942
Sheridan-House Bonds.
4s '97 J-J $28,000c---July 1 1917
(Subject to call after July 1907.)
Refunding Road Bonds.
4½s'10 J-J $150,000c---July 1 1920
Court-House Bonds.
4s '02 A-O$579,000c---Oct 1 1942
BOND. DEBT Sept 1916 $1,778,000
Sinking fund and cash--- 184,661
Assess. val. '15(abt.act.) 177,449,252
County tax (per $1,000) '15---$5.98
Pop.n 1910, 140,197; 1915, 167,322
INT. at Nat. State Bk., Elizabeth

UNION TOWNSHIP.
This township (P. O. Rutherford) is in Bergen Co. Pop'n '15, 7,299.
Road bonds----------$30,770
Trunk Sewer Bonds.
5s s-a $28,856.55 ----------
School Bonds.
4½s'16 s-an $70,500 -----1922-1945
{12,000 -----1922-1933
4½s'16 s-an {22,000 -----1934-1944
{2,500----------1945
Water Bonds.
4½s F-A $5,000----Feb 1 1926
4½s F-A 14,000----Feb 1 1936
4½s J-J 25,000----Jan 1 1938
s --- 32,000----------1941
BOND. DEBT Oct 14 '16--$357,116
Water debt (included)----- 81,000
Road debt (included)------ 30,770
Trunk sewer (included)---- 28,856
School debt (included)----- 216,500
Assess.val. '16(65% act.)--5,249,000
Tax rate (per $1,000) 1915----$25.70

VENTNOR CITY.
This city (P. O. Atlantic City) is in Atlantic County. Inc. Mch. 17 1903. Population 1910 (U. S. Census), 491; 1915 (State Census), 1,676.
Water Bonds.
5s '08 J-J $57,000c---July 1 1938
5s '13 F-D 10,000c---June 1 1943
5s '15 --- 35,000----Oct 1 1945
Fire & Police Alarm.
5s '14 M-S $20,000----Sept 1 1944
Sewer Bonds.
5s '10 M-S $25,000c---Sept 1 1940
5s '08 J-J 15,000c---July 1 1938
5s '14 J-D 75,000----Dec 1 1944
Fire Bonds.
5s '10 J-J $15,000c---Jan 1 1930
5s '11 M-S 10,000c---Sept 1 1941
5s '12 M-S 15,000c---Mch 1 1932
5s '12 M-N 3,000c---Nov 1 1932
School Bonds.
5s '04 M-N$35,000c---May 1 1919
5s '10 M-N 25,000----May 1 1940
5s '14 M-N 25,000----May 1 1964
Water & Sewer Bonds.
5s '09 A-O $25,000c---Oct 1 1939
5s '09 J-J 25,000c---Jan 1 1939
5s '11 A-O 30,000c---Apr 1 1941
5s '11 J-J 20,000c---July 1 1941
5s '12 M-S 20,000c---Mch 1 1942
5s '12 F-A 10,000c---Aug 1 1942
Refunding Bonds.
5s '08 J-J $25,000c---July 1 1918
5s '11 F-A 25,000c---Feb 1 1941
Paving Bonds.
5s '11 J-D$100,000c---June 1 1941
5s '11 J-D 80,000c---Dec 1 1941
5s '12 M-N 25,000c---May 1 1942
Boardwalk Bonds.
5s '04 M-S $75,000c---Sept 1 1924
5s '11 M-S 10,000c---Sept 1 1931
Ventnor Avenue Impt. Bonds.
5s '10 M-N $50,000c---Nov 1 1940
5s '12 M-N 10,000c---Nov 1 1942
City-Hall Bonds.
5s '04 J-D $45,000c---June 1 1919
Park Bonds.
5s '10 J-D $10,000c---Dec 1 1950
5s '12 J-D 5,000c---Dec 1 1952
5s '09 A-O 1,000c---Oct 1 1939
5s '12 A-O 15,000c---Apr 1 1952
5s '14 F-A 50,000----Feb 1 1954
4½s'16 M-N 20,000--Nov 1 '17-'26
BOND. DEBT Oct 1916-$1,021,000
Floating debt---------- 90,040
Sinking funds (estimated) 246,000
Assessed valuation 1916---7,613,101
Tax rate (per $1,000) 1916---$23.40

INT. on fire bonds at Guarantee Trust Co., Atlantic City.

VERONA.
This borough is in Essex County. Inc. 1907. Population 1915, 2,643.
School Bonds.
3¾s & 4½s ----------$38,233.29
Water Bonds.
4½s'08 M-N $54,000c---Nov 1 1928
(Subject to call $3,000 yearly after Nov. 1 1913.)
Sewer Bonds.
5s --- $80,000-----1921-1945
TOT. BD. DT. Apr 8 '16-- $172,633
Floating debt---------- 9,500
Sinking fund---------- 11,551
Assessed valuation 1915---2,320,510
Tax rate(per $1,000) 1914----$20.00
INTEREST on school bonds at the Bank of Montclair; on water bonds at the Montclair Trust Co.

VINELAND.
This borough is in Cumberland Co. Incorporated in 1880. Commission government adopted Mar. 11 1913.
Electric-Light Bonds.
4s F-A $25,000r --------1929
Refunding Bonds.
4½s'06 J-D $35,500r---June 1 1936
5s '13 Mar 5,000----Mar 1 1918
Water Bonds.
4s J-D $95,000r --------1929
Impt. Certificates.
5s M-S $13,000----$5,000 y'ly.
Sewer Bonds.
4s F-A $45,000r --------1929
TOTAL DEBT May 1916- $223,000
Ass'd val. '15 (70% act.)--2,984,938
Total tax (per $1,000) 1915---$22.60
Population 1910, 5,282; 1915, 6,531
INT. is payable in Vineland.

WASHINGTON.
This borough is in Warren County. Inc. 1868. Population 1915, 3,250.
Sewer Bonds (*part every 5 yrs.*).
4s J-J $59,000--July 1 '20-'40
BOND. DEBT Oct 9 1916 $59,000
Notes outstanding-------- 4,000
Sinking fund---------- 6,464
Assess. val. real estate '16-1,925,150
Tax rate (per $1,000) 1916----$21.40
INT. at First Nat. Bank, Wash.

WEEHAWKEN.
This township is in Hudson County. Inc. March 15 1859. Pop'n '15, 13,488.
School Bonds.
4s J-J $18,000c --------1920
4s M-S 42,000c-Mch 1 '17-'30
4s M-S 25,000c---Mch 1 1931
4s J-D 45,400c---Dec 1 1932
4s '09 A-O 55,000c---Apr 1 1934
Funding Bonds.
4½s'07 J-J $35,000c---July 1 1917
4½s'07 J-J 33,000c---July 1 1937
4½s'10 F-A 67,000c---Feb 1 1920
4½g'15 J-J {25,000c--Jan 15 1925
{35,000c--Jan 15 1935
Fire-House Bonds.
4½s'11 J-J $15,000c---July 1 1931
Road Bonds.
4½s'05 J-J $66,500c--Jan 1 '17-'35
4½s'07 J-J 24,700c-July 1 '17-'32
4½s'14 M-S 30,000c---Sept 1 1934
Sewerage Disposal Plant Bonds.
4½s'08 J-D $61,600c-Dec 1 '17-'28
BOND. DEBT Jan 1 1916 $612,800
Improvement certificates- 35,165
Notes outstanding------- 216,900
Sinking funds---------- 94,505
Total assessed val. 1915-- 20,881,064
Total tax (per $1,000) 1916---$16.18
INT. on funding and road bonds, due 1934, at First Nat. Bank, Union; remaining road, sewerage-disposal and on first four issues of school bonds at Hudson Trust Co.; school bonds due 1934 at Weehawken Trust Co., and on fire bonds at First Nat. Bank, Union.

WESTFIELD.
This town is in Union Co. All bonds coupon but may be registered at option of holder. Pop'n 1915, 8,147.
Repaving Bonds.
5s '13 J-D $6,000c-J'ne 30 '17-'22
Sewer, Sidewalk & Road Bonds.
5s '08 J-D $4,000--June30'17-'18
5s '08 J-D 4,000--Dec 31 '17-'18
{15,000---Jan 1 '17-'19
5s '15 J-J {30,000---Jan 1 '20-'24
{7,000----Jan 1 1925
5s '11 J-J 20,000c--Jan 3 '17-'21
5s '13 J-D 21,000c-J'ne 30 '17-23
General Impt. Bonds.
4½s'10 J-D $20,000---June 30 1930
4½s'10 A-O 6,786----Oct 1 1940
4½s'11 J-D 10,000----Aug 1 1926
5s '13 J-D 30,000c--June 30 1943
Sewer Bonds.
4½s'11 J-J $16,000c---Jan 3 1921
4s '97 J-D 30,000----July 1 1927
4s '09 A-O 30,000----Apr 1 1939
Funding Bonds.
5s '15 J-J $87,000--Jan 1 '17-'45
GEN. BD. DT. Oct 18 '16- $235,876
Assessment debt (add'l)--- 106,000
Floating debt---------- 153,675
Sinking fund---------- 64,411
Assessed valuation 1916--10,553,457
Tax rate (per $1,000) 1916---$20.50

WESTFIELD SCHOOL DIST.
5s '90 M-N $10,000---Nov 20 1920
3.65s'00J-J 50,000----July 1 1920
4½s'08 J-J 42,000---July 15 1938
4½g'11 M-S 50,000c-Mch 1 '17-'41
4½s'14 J-J 117,000--Jan 1 '18-'42
BOND. DEBT Oct 10 '16 $269,000
Sinking fund---------- 34,000
Assessed valuation 1915--10,000,000
INT. payable at Westfield Trust Co. in New York exchange.

WEST HOBOKEN.
This town is situated in Hudson Co. Inc. 1861. Population 1915, 38,766.
Fire Apparatus Bonds.
-- --- $14,500----------
School-Building and Sites. **
4s M-S $22,500--Mch 1 '17-'31
4s '04 F-A 114,000--Aug 1 '17-'54
4s '09 A-O 36,000c-Apr 1 '17-'34
4¾s'10 J-J 72,000c-July 1 '17-'40
5s '14 F-A 205,000--Aug 1 '24-'54
4½g'16 F-A 25,000c---Feb 1 1946
-'14 --- 18,000----Apr 1 1934
Assessment & Renewal Bds. **
4s '05 J-J $100,000c---July 1 1925
Funding Bonds.
4½s'08 J-J $200,000----July 1 1938
5s '10 J-J 235,000----------1940
5s M-N 48,000----------1940
Judgment Bonds.
5s '15 J-J $3,000c---July 1 1930
Refunding Bonds.
4½s'12 A-O $35,000----Apr 1 1942
TOT. BD. DT. Oct 1 '16-$1,128,000
Floating debt---------- 330,000
Sink. fd. and cash ------- 141,481
Assess. val. '16 (abt. act.) 26,112,197
Tax rate (per $1,000) 1916---$19.92
INT. on bonds marked (**) at Hudson Tr. Co.; on refunding bonds at Columbia Trust Co., N. Y. City.

WEST NEW YORK.
This town is in Hudson Co. See V. 93, p. 1413, concerning opinion by Supreme Court holding town liable for interest on certain school bonds.
Playground Bonds.
4s '14 M-N $3,450--May 1 '17-'19
Fire Bonds.
5s --- $20,000----------
5s '12 J-J 19,000c--July 1 '17-'35
5s g '15 F-A 24,000c-Aug 1 '17-'24
Street Bonds.
5s '10 --- $5,000----------
5s '11 J-D 1,100----Dec 1 1921
5s '12 J-J 22,000c---July 1 1922
-s '13 --- 26,000----------
Funding Bonds.
4½s'05 F-A$150,000c-----Aug 1930
5s '08 J-J 200,000----July 1 1938
5s A-O 200,000c---Apr 1 1924
5s '12 J-J 120,000c---July 1 1927
5s '15 M-S 250,000c---Mar 1 1930
Town Hall Bonds.
5s '14 J-D $69,000--June 1 '17-'39
School Bonds.
6s '08 J-J $101,000c----------
(Due $2,000 yearly, beginning 1912)
5s J-J 28,000c-Jan 1 '17-'30
5s '06 J-J 56,000c--Jan 1 '17-'44
5s '12 J-J 120,000c--Jan 1 '17-'57
5s '13 --- 49,500---Part yearly.
5s '16 --- {3,000----July 1 1943
{7,000----July 1 1944
Sinking fund---------- $202,516
Assessed valuation 1916--20,990,176
Tax rate (per $1,000) 1916--$20.69
Population 1910, 13,560; '15, 22,943
INT. is payable at Hudson Trust Co., West Hoboken, and West New York Trust Co.

WEST ORANGE.
This town is in Essex Co. Incorp. Feb. 28 1900. Pop'n 1915, 13,610.
Fire Apparatus Bonds.
4½s'15 M-S $15,000----Sept 1 1930
(Optional after Sept. 1 1920.)
Funding Bonds.
4s '09 F-A$100,000c---Feb 1 1939
4½g'11 M-N 100,000c---May 1 1941
4½s'14 M-S 100,000c---Mar 1 1942
Refunding Road Bonds.
4s J-J $45,000c----July 1 1922
Sewer Bonds.
4s J-J $150,000c&r-Jan 1 1934
4s g '04 M-N 90,000c---Nov 1 1934
4½sg'07J-D 142,000c&r June 1 1917
Redemption Bonds.
4½s J-J $25,000c---Jan 1 1921
TOT. BD. DT. May 2 '16 $767,000
Floating debt---------- 20,000
Sinking fund Jan 1 1916--- 205,000
Total assessed val. 1915--13,883,750
(Assessment about full value.)
Tax rate (per $1,000) 1915----$21.20
INTEREST is payable part at the Provident Institution for Savings, part at the First Nat. Bank, West Orange, Trustees for the support of public schools, Commissioner of Banking and Ins. in trust for policyholders of N. J. Plate Glass Ins. Co. of Newark, Federal Ins. Co., West Orange Sinking Fund Comm. and part at Hoboken Bank for Savings and Howard Savings Inst.; also Trenton Sav. Fund Soc., Trustees estate of H. G. Marquand and Bethel H Jackson, East Orange.

WEST ORANGE SCH. DIST.
4s g A-O $30,000c--Apr 1 '17-'22
4s g F-A 10,000c--Feb 1 '23-'24
4s '04 M-S †55,000c-Sept 1 '24-'29
4s '05 J-J †5,500c-July 1 '17-'27
4½s'08 M-N †30,000c--Nov 1 '31-'40
4½s'12 J-D 55,000c ----1932-1942
5s '13 M-N100,000c-May 1 '34-'43
4½s'16 A-O 100,000c ----1936-1946
(See V. 102, p. 1651, for maturity.)
4½s'16 M-S 7,200----Mar 1 1946
BOND. DEBT Apr 17 '16 $293,200
Assessed valuation 1915--13,959,298
School tax (per $1,000) 1915--$5.271
Population in 1915 (est.)-----13,000
†INTEREST at U. S. Mort. & Tr. Co., N. Y.; other interest at First National Bank, West Orange.

WILDWOOD.
The city of Wildwood (consolidation of Wildwood and Holly Beach) is in Cape May County. Commission government adopted July 23 1912.
Holly Beach Bonds.
Refund. 5s (c) Jan. 1 1940--$73,000
Borough hall 5s (r) Jan. 6 '19 5,000
Jetty 5s (r) Jan. 6 1919----- 4,000
Seawall 5s (r) Oct. 21 1927-- 20,000
Boardwalk 5s (r) Apr 1 1925- 25,000
Boro. of Wildwood Bonds.
Improv. 5s (c) Dec. 1 1927-$29,500
Improvement 6s (c) 1927---- 50,500
Atlantic Ave. 5s (r) May1 '24 12,000
Boardwalk 5s (c) 1931------ 20,000
Debt fuud 5s (c) June 1 '31- 3,000
City of Wildwood Bonds.
Refund. 5s (c) Jan. 15 '43--$41,500
Fire-house 5s (c) Jan. 15 '43- 12,000
Water Bonds
5s '15 M-N$560,000c-Nov 15 1945
5s J-J 7,000----Jan 1 1931
5s M-N 11,000---May 5 1946
School Bonds.
5s s-an $100,000----------
Funding Bonds.
5s '14 A-O $22,000----Apr 1 1944
5s '15 A-O 50,000---Apr 10 1945
Fire Apparatus Bonds.
5s '13 J-J $17,000c---July 1 1933
5s '14 A-O 7,500----Apr 1 1934
GEN. BD. DT. Oct 1916-- $970,000
Water debt (included)---- 560,000
Assessment debt (add'l)--- 87,252
Floating debt---------- 84,591
Sinking fund---------- 71,000
Assess. val. '15 (2-3 act.)--7,256,375
Total tax (per $1,000) 1915---$23.20
Population 1910, 898; 1915, 3,858
INT. at N. Y., Camden & Wildwood

WOODBRIDGE TWP.
This township (P. O. Woodbridge) is in Middlesex County.
School bonds----------$187,000
Sewer bonds---------- 34,715
Funding Bonds.
4½s'16 J-D {$30,000.June 1 '17-'26
{20,000.June 1 '27-'31
Municipal Bldg. Bonds.
5s '16 M-N$35,000c---May 1 1946
BOND. DEBT May 1916- $256,715
Assessed valuation 1915---5,936,217
Population 1915----------12,133

WOODBURY.
This city is in Gloucester County. Inc. Jan. 2 1871. Pop'n '15, 5,288.
Fire Bonds.
4½s A-O $9,000----Apr 1 1931
4½s'15 F-A 15,000----Aug 1 1930
Improvement Bonds.
4½s'16 J-D $2,500-June 1 '17-'21
Sewer Bonds.
4½s M-N $4,000----Nov 1 1940
School Bonds.
4½s'08 J-J $60,000--Jan 1 '17-'46
4½s'09 J-J 20,000c-Jan 1 47-'56
4½s J-J 2,000--Jan 1 '17-'18
4½s'12 J-J 13,000---Jan 1 '19-'31
4½s'12 J-J 12,000---Jan 1 '19-'42
4½s'16 J-J 19,000---Jan 1 1946
4½s'16 J-J 9,000-Jan 1 '26-'43
Street Impt. Bonds.
4s '05 J-J $20,500r---July 1 1925
4½s'07 A-O 16,000c&r-Oct 1 1927
4½s'08 J-J 16,000----July 1 1928
4½s'11 J-J 3,500----July 1 1931
4½s'13 J-J 13,500----Jan 1 1933
4½s'16 J-J {15,000r----Jan 1 1922
{10,000r----Jan 1 1936
Repavement Bonds.
4½s'14 J-J $20,000----Jan 1 1939
Water Bonds.
4s F-A $22,000c----See below
($10,000 Feb. 1 1916 and $10,000 every five years thereafter.)
4½s'14 A-O $34,000--Apr 1 '20-'36
4½s'14 A-O 30,000r---Apr 1 1939
Funding Bonds.
4½s'08 J-J $85,000c---July 1 1938
GEN. BD. DT. Jan 1 '16--$202,500
Water bonds (additional)- 96,000
School bonds (additional)-- 126,000
Floating debt---------- 1,200
Sinking funds---------- 86,465
Assess. val. '15 (abt. act.)-4,130,589
Total tax (per $1,000) 1915---$21.60
INTEREST payable in Woodbury

ADDITIONAL STATEMENTS.

Place—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuatton.*	*Tax per $1,000.*	*Pop'n, 1915.*
Absecon, Atlantic County	$25,000	None	e$472,631	e$25.93	870
Allendale (B), Bergen Co	78,000	$6,000	e888,020	e25.20	1,121
Allenhurst (B), Monm'th Co	298,275	50,348	e2,778,798	e20.60	203
Allentown (B), Monmouth Co	27,400	None	e451,891	e21.80	642
Audubon (B), Camden Co	226,700	73,703	a1,709,452	e22.50	3,009
Avalon (B), Cape May County	118,500	20,000	e1,173,436	e28.20	323
Avon-by-the-Sea (B), Mon. Co	122,000	3,034	e1,390,564	e31.00	707
Beach Haven (B), Ocean Co	91,000	9,550	e960,092	e22.60	434
Belvidere School District	30,000	------	a1,203,153	a9.70	------
Bergenfields (B), Bergen Co	66,000	11,033	e2,241,751	e19.90	2,924
Bernards (Twp), Somerset Co	31,000	------	a5,916,100	e20.40	5,057
Beverly (C), Burlington Co	42,250	None	e784,995	e29.80	2,450
Bogota (B), Bergen County	107,250	19,800	e2,117,706	e27.80	2,341
Boonton (T), Morris County	61,500	3,460	e2,614,649	e27.10	5,207
Bordentown (C), Burlington Co.	267,300	54,241	e1,539,243	a19.20	4,095
Bradley Beach (B), Mon. Co	216,800	3,000	e2,659,134	e25.90	2,236
Bradley Beach S. D., Monmouth County	87,000	------	$2,362,137	$5.45	------
Branchville (B), Sussex Co	30,000	4,200	e351,130	e21.06	620
Caldwell (B), Essex County	121,000	None	e2,798,144	e22.80	3,409
Chester Twp., Burlington Co	254,000	None	e4,032,668	a23.00	6,061
Clayton (B), Gloucester Co	28,300	1,850	e917,625	e22.60	1,729
Delford (B), Bergen County	52,000	None	e2,104,035	e22.30	1,244
Deptford (Twp), Gloucester Co	37,000	None	e917,075	e20.80	1,800
Dunellen School Dist	29,000	None	$1,361,702	$24.80	------
East Newark (B), Hudson Co	119,000	None	e3,538,550	e13.11	2,873
Eatontown Twp., Monmouth Co	28,000	21,572	e1,498,132	e22.00	2,164
Ewing Twp., Mercer County	30,500	5,000	e2,465,962	e15.20	3,261
Fanwood Twp. S. D., Union Co.	h48,000	------	--------	----	------
Fort Lee Sch. D., Bergen Co	h30,000	------	--------	----	------
Franklin Twp., Bergen Co	51,000	None	e1,418,441	a23.10	2,238
Garwood (B), Union Co	53,000	37,078	e1,691,536	e17.60	1,642
Glen Rock (B), Bergen Co	45,000	8,000	h1,600,250	h25.54	1,689
Haddon H'ts (B), Camden Co	151,800	3,500	a2,058,260	a23.10	2,297
Hammonton (T), Atlantic Co	117,500	120,684	e2,582,894	e23.07	5,896
Hasbrouck Hts. (B), Bergen Co	132,000	97,556	e2,552,144	e29.40	2,424
Highlands (B), Monmouth Co	50,700	5,276	e1,107,471	e18.90	1,759
Hightstown (B), Mercer Co	44,000	23,200	a1,746,827	a21.80	2,592
Highbridge (B), Hunterdon Co	91,500	------	a981,286	a26.34	+ 1,700
Hillsdale (Twp), Bergen Co	44,900	None	e1,276,515	e25.80	1,444
Hillside Twp., Union Co	69,000	18,300	e2,308,638	e18.50	2,773
Hohokus (B), Bergen Co	55,000	3,500	e789,469	e26.10	561
Hopewell (B), Mercer Co	29,000	2,500	a983,340	a18.50	1,341
Hunterdon County	318,000	159,000	e22,592,132	e5.64	34,697
Jamesburg (B), Middlesex Co	27,500	800	e745,317	e21.10	1,865
Keyport (B), Monmouth Co	153,713	23,200	e1,875,966	e28.10	4,019
Linden (B), Union Co	74,393	13,537	e1,451,751	e20.40	1,150
Little Falls Twp., Passaic Co	39,000	None	e2,087,350	e17.40	2,928
Lodi School District	*162,000	------	3,548,000	----	7,210
Longport (C), Atlantic Co	139,500	19,350	a977,392	28.26	+ 143
Manasquan (B), Monmouth Co.	96,000	None	e1,020,147	e23.10	1,817
Margate City (C), Atlantic Co	454,000	54,000	e3,241,504	e22.96	291
Matawan Twp., Monmouth Co.	29,000	None	e732,688	e22.90	1,833
Mendham (B), Morris Co	28,000	None	e910,920	e24.29	1,248
Middlesex School District	h31,000	------	--------	----	------
Milltown (B), Middlesex Co	121,000	None	e1,134,241	e23.60	1,902
Monmouth County	55,000	------	110,982,466	----	107,636
Montvale (B), Bergen Co	63,500	------	e583,826	e27.00	728
Montville Twp., Morris Co	31,000	None	e764,913	e25.23	1,719
Netcong (B), Morris Co	47,000	None	e542,897	e30.19	1,680
New Hanover Twp., Burl'n Co	26,000	None	e521,738	a27.50	932
North Arlington (B), Bergen Co.	65,775	None	e984,378	e28.70	1,079
Nutley School District	155,000	------	--------	----	------
Ocean County	45,000	None	a22,693,482	e4.89	23,011
Park Ridge (B), Bergen Co	98,000	12,200	e1,358,576	e29.30	1,643
Paulsboro (B), Gloucester Co	46,000	4,800	e1,394,890	e21.00	2,876
Peapack-Gladstone, Somerset County	h55,000	------	e1,320,381	e17.60	1,346
Pemberton Twp., Burlington Co	29,000	None	e827,682	a22.30	1,865
Pennsgrove (B), Salem Co	28,000	None	e1,127,563	a31.90	4,412
Phillipsburg (T), Warren Co	272,100	------	a9,001,303	a20.50	15,430
Pleasantville (C), Atlantic Co	121,000	19,200	a2,939,042	a24.00	4,663
Pompton Lakes (B), Passaic Co	75,000	4,000	e1,249,007	e19.70	1,400
Pt. Pleasant Beach (B) Ocean Co	45,000	23,000	1,533,235	a22.80	1,204
Red Bank (B), Monmouth Co	317,750	23,500	e6,457,164	e21.40	8,631
Ridgewood Twp. S. D., Bergen County	h225,000	------	--------	----	------
Riverside (B), Bergen Co	33,000	1,060	e1,092,822	a29.20	949
Riverside Twp., Burlington Co.	96,000	None	e1,846,621	e28.90	5,465
Rivervale Twp., Bergen Co	28,500	4,500	e458,363	$27.10	530
Rockaway (B), Morris Co	25,000	30,000	a910,800	a28.30	2,224
Roosevelt (B), Middlesex Co	188,413	None	h5,863,695	h22.10	8,049
Roxbury Twp. S. D., Morris County	*38,100	None	e1,796,590	e7.80	------
Seaside Heights, Ocean Co	59,000	------	a577,615	e20.20	252
Saddle River (Twp.), Bergen Co.	75,000	2,500	e2,620,110	e21.10	4,014
Salem (C), Salem Co	314,550	6,000	e4,244,425	a24.60	6,953
Salem County	30,000	20,700	e19,345,383	e6.00	30,292
Seaside Park (B), Ocean Co	80,000	10,000	a977,771	h27.31	275
Secaucus (B), Hudson Co	175,200	3,400	e3,330,407	a17.34	4,906
Secaucus School Dist	h40,000	------	--------	----	------
Somers Point (C), Atlantic Co.	59,500	None	e769,250	e19.50	790
South Orange Twp., Essex Co.	68,800	112,518	e8,675,146	e18.30	4,676
Stanhope (B), Sussex Co	41,000	None	h552,829	a25.15	+1,028
Sussex (B), Sussex Co	53,000	None	a869,876	a18.10	1,251

Location—	Bonded debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Popul'n 1915.
Tenafly (B), Bergen Co	*$137,054	$86,151	e$3,864,881	e21.30	2,999
Totowa (B), Passaic Co	60,000	------	e1,803,993	e15.10	1,493
Union Twp., Union Co	71,000	15,500	e2,427,687	e22.20	3,167
Wallington (B), Bergen Co	114,600	23,029	a1,493,562	a27.90	4,071
Warren County	30,000	None	a27,658,333	e7.58	44,314
West Paterson (B), Passaic Co.	26,000	None	a1,023,600	a1,690	1,535
Westwood (B), Bergen Co	112,100	30,332	e2,138,563	e24.20	2,217
Woodlynne (B), Camden Co	42,700	None	e508,293	e20.00	8 78
Woodridge (B.) Bergen Co	35,500	16,167	e1,171,573	a33.50	1,500
Woodstown (B), Salem Co	38,000	None	a1,254,624	a22.00	1,507

(C) City. (T) Town. (B) Borough. (Twp.) Township.

*Total debt. y Figures are for 1911. d Figures are for 1912. † 1913 figures. § 1914 figures. e 1915 figures. a 1916 figures. h This covers merely a recent issue of bonds: we are not informed as to what is total debt.

State of Pennsylvania.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State ..... One of Original Thirteen
Total area of State (square miles) 45,126
State Capital ..... Harrisburg
Governor (term exp. 3d Tues. Jan. 1919) Martin G. Brumbaugh
Secretary of State ..... Cyrus E. Woods
Treasurer (term expires May 1917) ..... Robert K. Young

LEGISLATURE meets biennially in odd years on the first Tuesday in January, and there is no limit to the length of the sessions.

HISTORY OF DEBT.—For a history of Pennsylvania's State debt from 1789 to 1893, see the "State and City Supplement" of 1893, pages 63 and 64. The details of the debt as it now exists are subjoined.

LOANS— Name and Purpose.	Interest— P.Ct.	Interest— Payable.	Principal— When Due.	Principal— Outstand'g
Agricultural College bonds, 1872	6	F-A	Feb 1 1922	$500,000
Proceeds of farm sale, 1887	6	Quar	Held in State Treas.	17,000
Unfunded debt and debt upon which interest has ceased				134,110

INTEREST on the Agricultural College loan is payable at the State Treasurer's office in Harrisburg; on all other bonds at Farmers' & Mechanics' National Bank in Philadelphia.

TOTAL DEBT, &c.:	Nov. 30 '15.	Sept. 30 '14.	Dec. 1 '13.	Dec. 30 '12.
Total public debt	$651,110	$651,110	$657,110	$659,160
Sinking fund	651,110	804,735	797,831	785,744
Surplus	None	$153,625	$140,721	$126,584
Unfund. dt. (incl. above)	$134,110	$134,110	$113,605	$134,110

Balance in treasury Oct. 1 1915, $4,428,927.72, including general fund of $3,068,005.42, sinking fund $651,110.02, school fund $20,648.74, game protection and propaganda fund, $512,528.88, bounty fund $2,955,95 and insurance fund $173,678.71.

The unfunded debt mentioned in the above table consists of relief notes n circulation, interest certificates unclaimed, interest on certificates outlanding, domestic creditors and bonds past due upon which interest has ceased.

ASSESSED VALUATION has been as follows:

Years—	Real.	Personal.	Total.
1914	$5,332,133,902	$1,353,392,369	$6,685,526,271
1913	5,201,745,800	1,342,612,761	*6,544,358,561
1912	4,591,014,590	1,326,095,068	5,917,109,678
1911	4,584,806,925	1,198,861,401	5,783,668,326
1910	4,633,547,665	1,129,650,455	5,763,198,120
1905	3,520,136,662	1,094,468,656	4,614,605,318
1900	2,766,829,685	761,755,893	3,528,585,578
1899	2,728,163,336	859,979,331	3,588,142,667
1898	2,685,199,712	846,751,853	3,431,951,565
1895	2,471,018,204	770,049,820	3,241,068,024
1894	2,389,232,748	658,341,105	3,047,573,853
1892	2,308,767,431	591,007,558	2,899,774,989

The above does not include valuation of railroad property. The State make no *general tax* Income is derived from tax on capital stock, on money at interest, on collateral inheritances, on corporate loans, on bonus on charters, &c., &c.

* A member of the Dept. of Internal Affairs in a letter addressed to us under date of June 2 1914 suggests the following reasons for the great increase in assessed values in 1913:

1. There has been a general movement for increase in assessments for taxation purposes of all coal lands in the State. Coal in place has been tremendously increased in assessments in many counties of the State.

2. The constitution of our State restricts the borrowing possibility of cities to 7%. Recently many of the cities have been close to the limit of the borrowing capacity and have been compelled to increase assessed values very largely. It has been easy to do this as the rule for assessment of real estate throughout the State has been, very generally, to assess real estate at but 50% to 60% of its real value.

POPULATION OF STATE—

1910 ... 7,665,111	1870 ... 3,521,951	1840 ... 1,724,033	1810 ... 810,091
1900 ... 6,302,115	1860 ... 2,906,215	1830 ... 1,348,233	1800 ... 602,365
1890 ... 5,258,014	1850 ... 2,311,786	1820 ... 1,049,458	1790 ... 434,373
1880 ... 4,282,891			

DEBT LIMITATION.—In Pennsylvania the limit to the indebtedness of the State, and to the indebtedness of the cities and minor civil organizations in the State, is fixed by the State constitution.

1. *State Indebtedness.*—With regard to the State, the regulations controlling and governing debt creation, payment, &c., are found in Sections 4, 5, 6, 11, 12, 13 and 14 of Article IX of the constitution. They are:

ARTICLE IX, SEC. 4. No debt shall be created by or on behalf of the State except to supply casual deficiencies of revenue, repel invasions, suppress insurrection, defend the State in war, or to pay existing debt; and the debt created to supply deficiencies in revenue shall never exceed, in the aggregate at any one time, one million of dollars.

SECTION 5. All laws authorizing the borrowing of money by and on behalf of the State shall specify the purpose for which the money is to be used, and the money so borrowed shall be used for the purpose specified, and no other.

SECTION 6. The credit of the Commonwealth shall not be pledged or loaned to any individual, company, corporation or association, nor shall the Commonwealth become a joint-owner or stockholder in any company, association or corporation.

SECTION 11. To provide for the payment of the present State debt, and any additional debt contracted as aforesaid, the General Assembly shall continue and maintain the sinking fund sufficient to pay the accruing interest on such debt, and annually to reduce the principal thereof by a sum not less than two hundred and fifty thousand dollars; the said sinking fund shall consist of the proceeds of the sales of the public works, or any part thereof, and of the income or proceeds of the sale of any stocks owned by the Commonwealth, together with other funds and resources that may be designated by law, and shall be increased from time to time by assigning to it any part of the taxes or other revenue of the State not required for the ordinary and current expenses of government, and unless in case of war, invasion or insurrection, no part of the said sinking fund shall be used or applied otherwise than in the extinguishment of the public debt.

SECTION 12. The moneys of the State, over and above the necessary reserve, shall be used in the payment of the debt of the State, either directly or through the sinking fund, and the moneys of the sinking fund shall never be invested in or loaned upon the security of anything except the bonds of the United States or of this State.

SECTION 13. The moneys held as necessary reserve shall be limited by law to the amount required for current expenses, and shall be secured and kept as may be provided by law. Monthly statements shall be published, showing the amount of such moneys, where the same are deposited, and how secured.

SECTION 14. The making of profit out of the public moneys, or using the same for any purpose not authorized by law, by any officer of the State, or member or officer of the General Assembly, shall be a misdemeanor, and shall be punished as may be provided by law; but part of such punishment shall be disqualification to hold office for a period of not less than five years.

(2) *County and Municipal Indebtedness.*—Under the laws of Pennsylvania the power to create county loans is in the Board of County Commissioners, which consists in each county of three persons, elected biennially under the minority system of voting, by which the minority party in each county usually has one member of the Board.

In cities and boroughs the power to create indebtedness is vested in councils, municipal debts being created by ordinance.

The creation of county, city and other municipal indebtedness is subject to the following constitutional limitations:

ARTICLE IX, SEC. 7. The General Assembly shall not authorize any county, city, borough, township or incorporated district to become a stockholder in any company, association or corporation, or to obtain or appropriate money for, or to loan its credit to, any corporation, association, institution or individual.

SECTION 8 (as amended Nov. 2 1915—See V. 101, p. 1207).—The debt of any county, city, borough, township, school district, or other municipality or incorporated district, except as herein provided, shall never exceed seven per centum upon the assessed value of the taxable property therein, nor shall any such municipality or district incur any new debt, or increase its indebtedness to an amount exceeding two per centum upon such assessed valuation of property, without the assent of the electors thereof at a public election in such manner as shall be provided by law; but any city the debt of which on Jan. 1 1874 exceeded seven per centum of such assessed valuation, and has not since been reduced to less than such per centum, may be authorized by law to increase the same three per centum in the aggregate, at any one time, upon such valuation.

The city of Philadelphia, upon the conditions hereinafter set forth, may increase its indebtedness to the extent of three per centum in excess of seven per centum upon such assessed valuation for the specific purpose of providing for all or any of the following purposes, to wit: For the construction and improvement of subways, tunnels, railways, elevated railways, and other transit facilities; for the construction and improvement of wharves and docks, and for the reclamation of land to be used in the construction of wharves and docks, owned or to be owned by said city. Such increase, however, shall only be made with the assent of the electors thereof at a public election, to be held in such manner as shall be provided by law. In ascertaining the borrowing capacity of said city of Philadelphia, at any time, there shall be excluded from the calculation of credit, where the work resulting from any previous expenditure, for any one or more of the specific purposes hereinabove enumerated shall be yielding to said city an annual current net revenue; the amount of which credit shall be ascertained by capitalizing the annual net revenue during the year immediately preceding the time of such ascertainment. Such capitalization shall be accomplished by ascertaining the principal amount which would yield such annual current net revenue, at the average rate of interest, and sinking fund charges payable upon the indebtedness incurred by said city for such purposes, up to the time of such ascertainment. The method of determining such amount, so to be excluded or allowed as a credit, may be prescribed by the General Assembly.

In incurring indebtedness, for any one or more of said purposes of construction, improvement or reclamation, the city of Philadelphia may issue its obligations maturing not later than fifty years from the date thereof, with provision for a sinking fund sufficient to retire said obligation at maturity, the payments to such sinking fund to be in equal or graded annual instalments. Such obligations may be in an amount sufficient to provide for and may include the amount of the interest and sinking fund charges accruing and which may accrue thereon throughout the period of construction and until the expiration of one year after the completion of the work for which said indebtedness shall have been incurred; and said city shall not be required to levy a tax to pay said interest and sinking fund charges, as required by section ten of article nine of the Constitution of Pennsylvania until the expiration of said period of one year after the completion of such work.

SECTION 9. The Commonwealth shall not assume the debt, or any part thereof, of any city, county, borough or township, unless such debt shall have been contracted to enable the State to repel invasion, suppress domestic insurrection, defend itself in time of war, or to assist the State in the discharge of any portion of its present indebtedness.

SECTION 10. Any county, township, school district or other municipality incurring any indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest, and also the principal thereof within thirty years.

At the general election in November 1913 the voters approved an amendment which adds Section 15 to Article IX and provides that no obligations issued by any county or municipality, other than Philadelphia, to provide for the construction or acquisition of water-works, subways, underground railways or street railways, or the appurtenances thereof, shall be considered as a debt of a municipality, within the meaning of Section 8 of Article IX, or of this amendment, if the net revenue derived from said property for a period of 5 years, either before or after the acquisition thereof, or, where the same is constructed by the county or municipality, after the completion thereof, shall have been sufficient to pay interest and sinking fund charges during said period upon said obligations, or if the said obligations shall be secured by liens upon the respective properties, and shall impose no municipal liability. Where municipalities or counties shall issue obligations to provide for the construction of property, as herein provided, said municipalities or counties may also issue obligations to provide for the interest and sinking fund charge accruing thereon until said properties shall have been completed and in operation for a period of one year; and said municipalities and counties shall not be required to levy a tax to pay said interest and sinking fund charges, as required by Section 10, of Article IX, until after said properties shall have been operated by said counties or municipalities during said period of one year. Any of the said municipalities or counties may incur indebtedness in excess of 7%, and not exceeding 10% of the assessed valuation of the taxable property therein, if said increase of indebtedness shall have been assented to by three-fifths of the electors voting at a public election.

TAXATION OF MUNICIPAL AND SCHOOL BONDS.—All bonds issued by municipalities, counties and school districts in Pennsylvania are subject to a State tax of four mills, which is paid by the place issuing the bonds and deducted from the remittance of interest to the bondholder, unless the bonds are issued as "tax-free," when the municipality itself assumes the tax. See V. 93, p. 359.

SCHOOL CODE.—The school laws of this State were codified in the new School Code approved May 18 1911. One of the important provisions of this law is (Sec. 506) that the Directors of school districts may incur debt and issue bonds "only at the time of assessing and levying the annual school taxes." Thus school bonds can only be issued at the time of the school tax levy, which must be in April or May.

SAVINGS BANKS INVESTMENTS—POWERS AND RESTRICTIONS.—Philadelphia is, we believe, entitled to the distinction of starting the first savings institution in the United States. The name this association bore was the "Philadelphia Savings Fund Society," and it still exists, bearing the same name. Originally the bank was not incorporated, but was a voluntary organization, such societies in Great Britain being at the time of a like character. The date of the organization was November 27 1816, and the bank was opened for business Dec. 2 1816. The oldest ledger of the company goes back to the time of opening, and shows a deposit on that day (December 2 1816) of five dollars. The company was not incorporated until February 25 1819. The second savings institution in the State, however, did not come into existence until 1847. In 1889 a general law facilitating the incorporation of savings banks was passed by the Legislature. Still, the report of the Banking Department of Nov. 11 1915 shows that the total number of savings banks within the State was only eleven. The aggregate deposits of these banks at that date was $223,826,264.

The provisions of the special charters are all liberal as to investments. A law passed in 1885, and a supplement of the same passed in 1889, authorizing the extension for twenty years of special charters, contains the following:

"*Provided also*, that no * * * Savings Institution or Savings Bank having no capital stock, renewing or extending its charter, corporate rights and franchises, under the provisions of this Act, shall thereafter be allowed the privileges of a bank of discount, nor be allowed to loan any money received on deposit, *except* upon first mortgage or lien upon real estate within this Commonwealth, upon the bonds or securities of the United States or of this State, or upon county, city, borough, township or school bonds of any county, city, borough, township or school district, *or any other good and valid securities*."

Authority to loan on any "good and valid security" appears to confer about as broad a discretion upon the managers as could be expressed in a statute.

In 1897 an Act was passed allowing savings institutions and savings banks chartered under Special Acts to invest in Pennsylvania county and municipal bonds, notwithstanding any provisions of their charters. The law follows:

CHAPTER 77, LAWS OF 1897.—From and after the passage of this Act all provident institutions, savings institutions and savings banks, chartered under Special Acts of this Commonwealth of Pennsylvania, may, notwithstanding any provisions of their charter, loan the moneys received by them on deposit upon the bonds of any county, city, borough, township or school district within this Commonwealth issued pursuant to the authority of any law of this Commonwealth for the payment of which the faith and credit of the municipality issuing them are pledged.

It was not until 1889, as already stated, that a general law facilitating the organization of savings institutions was passed. The following is section 17, which contains the investment limitations; we would especially direct attention to subdivision four of this section:

SECTION 17.—It shall be lawful for the trustees of any savings bank to invest money deposited therein only as follows:

(1) In the stocks or bonds or interest-bearing notes or the obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and the principal.

(2) In the stocks or bonds of the Commonwealth of Pennsylvania bearing interest.

(3) In the stocks or bonds of any State in the Union that has not within ten years previous to making such investments, by such corporation, defaulted in the payment of any part of either principal or interest of any debt authorized by any Legislature of such State to be contracted.

(4) In the stocks or bonds of any city, county, town or village of any State of the United States issued pursuant to the authority of any law of the State, or in any interest-bearing obligations issued by the city or county in which such bank shall be situated.

(5) In bonds and mortgages on unincumbered, improved real estate situated in this State.

The next section (18) relates to the temporary deposit of funds in banks and trust companies. It makes it lawful to deposit temporarily in banks or trust companies the excess of current daily receipts over the payments until such time as the same can be judiciously invested in the securities named above.

CITIES, COUNTIES AND TOWNS IN THE STATE OF PENNSYLVANIA.

ABINGTON TOWNSHIP.

In Montgomery County. Ino. 1784. Bonds ali tax-free to holders.

Road-Improvement Bonds.

4s g '06 J-J $40,000c__July 1 1936
(Subject to call $10,000 July 1 1911, $10,000 July 1 1916, $15,000 July 1 1921 and $15,000 July 1 1926.)
4s g '07 M-N 60,000c__May 1 1937
(Subject to call $15,000 May 1 1912, $20,000 May 1 1917, $20,000 May 1 1922 and $20,000 May 1 1927.)
4s g '11 M-S $35,000c _____1941
(Subject to call $15,000 in 1921, $20,000 in 1931.)
4 g '12 J-D$164,000c__June 1 1942
(Optional $14,000 beg. June 1 1917 $20,000 June 1 1922, $25,000 June 1 1927, $30,000 June 1 1932 and $75,000 June 1 1937.)
5s g '13 J-D $25,000____Dec 1 1943
(Opt. $5,000 '23 & $10,000 '23 & '38)
5s g '15 A-O 10,000____Oct 1 1945
($5,000 subj. to call '20; $5,000 '30.)
BOND. DEBT Apr 8 1916_$338,000
Floating debt_____ 15,000
Sinking fund_____ 18,648
Cash on hand_____ 20,000
Assess. val. '15 (40% act.)_8,406,520
Tax rate (per $1,000) 1915____$10.00
Population in 1910_____5,896
INT. at Jenkintown Nat. Bank.

ABINGTON TWP. SCH. DIST.

This district (P. O. Jenkintown) is in Montgomery Co. Population in 1914 (est.), 7,200.

4s J-J $102,500c__July 1 1936
(Subject to call after July 1 1911.)
4½s'14 J-J $58,000 _____1917-1944
TOTAL DEBT Oct 1916__ $167,500
Sinking fund_____ 13,500
Assessed valuation 1916__8,750,000
School tax (per $1,000) '16-'17_$7.50
INT. at Jenkintown Nat Bank.

ALLEGHENY COUNTY.

Pittsburgh is the county seat.

Building Bonds.

4s '16 ___ $750,000_____

Tuberculosis Hospital Bonds.

4½s'15 J-D $125,000__Dec 1 1935

Coupon County Poor Bonds.

4s '09 J-D$100,000c__June 1 1929
4s '10 F-A 300,000c__Feb 1 1930
4½s'14 J-J 135,000____Jan 1 1934

Road Bonds.

3½s'01 A-O$550,000c__Oct 1 a1931
3½s'02 M-N 550,000c__Nov 1 a1932
4s '03 M-N 550,000c__Dec 28 1933
4s '04 M-N700,000c__May 1 1934
4s '05 A-O 700,000____Apr 1 1935
4s '06 M-S 1,500,000c__Mch 1 1936
4s '07 F-A 500,000c__Feb 1 1937
4s '07 A-O 500,000c__Apr 1 1937
4s '08 F-A 1,000,000c_Feb 1 1938
4s '09 A-O 1,000,000c_Apr 1 1939
4s '10 M-S 1,000,000c_Mch 1 1940
4s '11 F-A 1,000,000r_Feb 1 1941
4s '12 J-J 500,000r__Jan 1 1942
4s '12 A-O 200,000r__Oct 1 1942
4½s'13M-S1,000,000c__Mar 1 1943
4½s'14 J-J1,000,000c__Jan 1 1944
4½s'15 J-D 500,000c__June 1 1945
4s '16 ___ 990,000_____

Refunding Bonds.

4s '12 A-O $840,000c__Oct 1 1942

Bridge Bonds.

4s '10 A-O $750,000c__Oct 1 1940
4s '11 J-D 1,550,000c_Dec 1 1941
4s '12 J-D 1,800,000c_Dec 1 1942
4½s'13 M-S 550,000c_Mar 1 1943
4½s'14 J-J 550,000__Jan 1 1944
4s '16 ___ 406,000_____

Juvenile Home Bonds.

4s '11 M-S $300,000c_Mar 1 1941
4s '14 J-J 100,000r__Jan 1 1944
4s '13 J-J 100,000r_June 1 1943
4s '16 ___ 80,000_____

Memorial Hall.

4s '07 A-O$1,000,000c__Oct 1 1937
4s '09 J-D 400,000c_J'ne 1 1939

Outstanding Mortgage.

4s M-S $600,000_Sept 25 1943

Jail & Court-House Ext. Bonds.

4s '06 A-O $400,000c__Oct 1 1926
4½s'13 M-N1,100,000c_Nov 1 1943

Court-House Extension.

4¼s'15 A-O$750,000c_____1945

Jail Bonds.

4s '05 M-S $600,000c_Mar 15 '25
BOND. DEBT Jan 1 '16 $24,200,000
Sink. funds (cash & bds.)__4,562,741
Total assessed val____ 1,513,000,000
Real value (est.)_____1,760,000
County tax (per $1,000) 1915__$3.25
Poor tax rate (per $1,000) '15___$.90
Population in 1910_____1,018,465
a Subj. to call 20 yrs. aft. date.
INT. payable by Comptroller.

TAX-EXEMPT.—With the exception of road 4s and jail bonds due 1925, the bonds are tax-free to the holder.

ALLENTOWN.

City is the county seat of Lehigh County. Bonds tax-free to holder.

Water (*Int. at Treas. office*).

3½s'04 M-S $95,100c_Mar 1 '19-'34
(Part due every 5 years.)
4s '07 F-A $48,000c__Aug 1 a1937

Street Bonds (*Int. at Treas. office*)

4s '07 F-A $4,500c__Aug 1 a1937

Refund. Bds. (*Int. at Treas. office*)

3½s'02 J-J $400c__Jan 1 a1932
3½s'04 J-J 1,000c__Jan 1 a1934

Park Bonds (*Int. at Treas. office*).

3s '07 F-A $10,000c__Aug 1 a1937

Sewer Bonds (*Int. at Treas. office*).

4s '10 F-A $20,000c__Aug 1 a1940

City Bonds (*Int. at Treas. office*).

3½s'01 J-J $18,500c__July 1 a1931
4s '12 F-A 55,000__Aug 1 a1942

Refund. (*Int. at Treas. office*).

3½s'99 A-O $33,500c__Oct 2 a1929
BOND. DEBT Oct 9 1916 $286,000
Floating debt_____ 17,300
Water debt (included)_____ 176,600
Sinking fund_____ 64,943
Ass'd val. sub. to tax '16_61,711,285
(Assessment about 70% actual val.)
Total tax (per $1,000) 1916_$15.06 +
City tax (per $1,000) 1916_____$5.40
Population in 1910_____51,913
a Subject to call 5 yrs. aft. date.

ALLENTOWN SCHOOL DIST.

Bonds below due part every 5 years.

3½s'00 A-O $4,000_____1920
3½s'02 A-O 9,500_____ 1932
3½s'04 A-O 11,000____April 1934
4s '07 A-O 111,500____April 1937
4s '07 M-N 41,000____Nov 1937
4s '08 M-N 47,000____Nov 1938
4s '09 F-A 91,000____Aug 1939
4s '13 J-J 50,000____July 1943
4s '11 J-J 184,000c__ Jan 2 1941
4s '14 J-J 275,000____July 1944
4s '15 J-J 250,000c_July 1 '25-'45
(Subject to call aft. July 1 1935)
4s '16 J-J 30,000_____1946
4s '16 F-A 225,000__Aug 1 '21-'46
(Subject to call after Aug 1 1936.)
BOND. DEBT Oct 31 '16_$1,329,000
Sinking fund(cash & inv.) 268,855
Assess. val. '15 (¾ act.)__47,600,000
Assessed value 1916 est__60,000,000
School tax (per $1,000) 1916___$6.67
Population in 1916 (est.)____70,000

INTEREST payable in Allentown at Lehigh Valley Trust Co.

TAX FREE.—District pays State tax on bonds.

ALTOONA.

This city is in Blair County. Incor. 1868. Bonds are all tax-exempt to holders. Population 1910, 52,127.

Highway Bonds (*Opt. after* 1917).

4s '07 J-J $100,000c__July 1937

Imp. Loan 1895 (*Opt. after* 1905).

4s g '95 J-J $141,000c__July 1 1925

Water Bonds.

4s '06 J-J $239,000c__July 1 x1936
4s '07 J-J 300,000c__July 1 1939
(Subject to call after July 1 1924)
4sg '94 J-J $132,000c__ July 1 a1924

Refunding Water Bonds.

4s '06 J-J $300,000c__July 1 1936

Improvement Assessment Bds.

4s '10 J-J $260,000c__July 1 1940

Refunding Paving Loan of 1904.

4s '04 J-J $229,000c__Jan 1 x1934

Street-Improvement Bonds.

4s '06 J-J $100,000c__July 1 s1936
4s '06 J-J 70,000____July x1936
4s '12 M-S 150,000c__Sept 1 a1942
BOND. DEBT Jan 1 1916—
City department_____$1,050,000
Water department_____ 971,000
Sinking funds (city dept.) 402,129
Water sink. fund_____ 230,685
Assess. val. '15 (60% act.) 27,240,143
Total tax (per $1,000) 1916___$25.00
a Subj. to call 20 yrs. aft. date.
x 10 yrs. aft. date. *s* 5 yrs. aft. date
INT. at City Treas. office.

ALTOONA SCHOOL DISTRICT.

All bonds are exempt from State tax, which is paid by the district.

High-School Bonds.

4s '05 A-O $209,000c&r__1917-1935
4s '06 J-D 55,000c&r_Dec 1 1936

School Bonds.

4s '00 M-N $19,250r _____1917
4s '09 M-S 90,000c__Mch 1 1939

Funding Bonds.

4s '07 A-O $120,000c__Apr 1 1937
BOND. DEBT Oct 7 1916 $523,500
Sinking fund_____ 75,180
Value school property 1916 1,289,307
Assess. val. '16 (½ act.)__28,690,744
School tax (per $1,000) 1916__$10.00
Population in 1915 (est.)____60,000
INT. at Cent. Tr. Co., Altoona.

AMBRIDGE.

This borough is in Beaver County. Population 1910, 5,205; 1916 9,245.

Sewerage & Refunding.

4½s'15 J-J $40,000__July 1 '34-'41

Water Plant Purchase Bonds.

4½s'13 J-D$125,000c_June 2 '18-'42

Garbage Plant & Paving.

4½s $35,000_____Various
BOND. DEBT Oct 9 1916_ $200,000
Assessed valuation 1916__4,578,037
Tax rate (per $1,000) 1916____$9.00
INT. at Ambridge Sav. & Tr. Co.

AMBRIDGE SCHOOL DIST.

5s '13 M-N$70,000__1918, '23, '28 '33, '38 & '43
BOND. DEBT May 9 '14__$160,000
Sinking fund_____ 13,130
Asses.val.'13(½ to 3-5 act.) 3,815,000
Population in 1914 (est.)_____7,000
INT. at Ambridge Sav. & Tr. Co.

ARMSTRONG COUNTY.

Kittanning is the county seat.

Ford City Bridge Bonds (*tax-free*

3½s'14 F-A $43,500r ____1917-1926
(Subject to call at any time)
BOND. DEBT Oct 1916_ $50,100
Assess. val. '16 (1-3 act.)_16,596,609
State & Co. tax (per $1,000 '16 _$6.00
Population in 1910_____67,880
INT. at Co. Commissioner's office.

ARNOLD.

This borough is in Westmoreland Co.

Improvement Bonds.

_s '06 & '09 $16,500____1923 & 1934
4½s'10 ___ 45,000____July 1 1940
_s '14 ___ 30,000__'24, '34 & '44
TOTAL DEBT Oct 1915____$91,500
Assess. valuation 1915____2,000,000
Boro. tax (per $1,000) 1915___$12.00
Population in 1910_____1,818

ARNOLD SCHOOL DISTRICT.

School Bonds (*Tax-free*).

4¼s'16 A-O { $47,000c_Apr 1 '21-'41
13,000c__Apr 1 1945
NET DEBT Apr 1916____ $91,000
Assess. valuation _____1,517,750

ASHLAND.

This borough is in Schuylkill Co. Inc. Feb. 13 1857. Bonds are all tax-free to holders. Pop. 1910, 6,855.

Refund Improvement Bonds.

4s '13 Jan $26,000r__Jan 3 a1928

Water-Improvement Bonds.

4s '05 J-D $12,000r__Dec 1 a1918
4s '16 A-O $33,200____Oct 1 1936
(Subject to call after Oct 1 1921.)
BOND. DEBT Apr 7 '16__ $71,200
Temporary loans_____ 5,500
Assess.val.'16(3-5 to ¾ act.)1,402,469
Boro. tax (per $1,000) 1916___$10.00
a Subj. to call 5 yrs. after date.
INTEREST payable at Ashland National Bank or Boro. Treas. office.

ASPINWALL.

This borough is in Allegheny Co. Inc. Dec. 28 1892. Pop'n 1910, 2,592

Funding Bonds.

4½s'15 J-D $22,000__Dec 1 '20-'30

Water and Light Bonds.

4½s'97 J-J $11,000c____Jan 1 1927

Street and Sewer Bonds.

4½s'99 J-J $23,000c__July 1 1928

Refunding Bonds.

4½s'08 J-J $17,000c__July 1 1934

Municipal-Improvement Bonds.

4½s A-O $7,500c____Oct 1 1927
4½s'14 M-N 19,000____Nov '17-'26
BOND. DEBT Oct 12 '16_ $101,500
Water & light debt (incl.)_ 39,500
Sinking fund_____ 18,705
Assess. val. (¾ act.) '16__3,107,630
Total tax (per $1,000) 1915__$14.27
INTEREST payable in Pittsburgh at Real Est. Sav. & Tr. Co. of Allegheny, at Fidelity T. & T. Co. and at First Nat. Bank, Aspinwall.

AVALON.

This borough is in Allegheny Co Bonds tax free to holders.

Street Bds. (*Int. at Avalon Bank.*)

4½s'08 A-O $75,000c_Apr 1 '30-'37

Funding (*Int. at Avalon Bank.*)

4½s'08 J-D $10,000c__Dec 2 1927
BOND. DEBT Dec 31 '15_ $178,000
Floating debt_____ 26,600
Sinking fund_____ 47,559
Assessed valuation 1916__4,750,140
Tax rate (per $1,000) 1916___$10.00
Population in 1910_____4,317

BALDWIN TWP. SCH. DIST.

This district is in Allegheny Co.

4½s'03 J-D 50,000c_Dec 1 '18&'23
(Baldwin Dist. liable for 61.55%, $30,775; Carrick Sch. Dist. 38.45% $19,225.)
4½s'07 J-J 60,000_July '27'32&'37
4½s'09 J-D 16,000__June 1 '29-'39
(Part every 5 years.)
BOND. DEBT July 6 '14__$115,775
Sinking fund_____ 21,992
Property owned by dist____ 139,050
School tax duplicate 1914__ 46,500
School tax (per $1,000) 1914___$6.00
INTEREST on first issue payable at Colonial Trust Co., Pittsburgh; on second issue at First Nat. Bank of Castle Shannon; on 3d issue at First Nat. Bk. of Birmingham in Pittsb.

BEAVER.

This borough is in Beaver County.

Paving & Water Wks. Impt.

4¾s'14 ___ $18,000 _____1917-1944

Refunding Bonds.

4½s'13 J-D $14,500 _____1917-1942
4½s'16 F-A 25,000 _____1919-1946

Sewer Bonds (Part due ev 5 yrs).

5s '08 A-O $25,000c____Oct 1 1936

Paving Bonds.

4½s'11 F-A $18,000__Aug 1 '17-'41
5s '14 J-J 17,500c____1917-1943

Municipal-Building Bonds.

4½s'11 F-A $25,000__Aug 1 '17-'41
BOND. DEBT May 1914_ $154,920
Assess. val. '14 (abt.3-5act) 2,950,000
Tax rate (per $1,000) 1912___$10.00
Population in 1910_____3,456

BEAVER COUNTY.

Beaver is the county seat.

Bridge Bonds.

4s '06 M-S$426,000r_Sept 1 '17-'32
(Various amts. yrly. V. 82, p. 173.)
4s '10 J-J $54,000c_____1940
BOND. DEBT Nov 14 '16 $480,000
Assessed val. real est., '16_48,610,227
County tax (per $1,000) 1916__$6.00
Population in 1910_____78,353
INT. payable at Treas. office and at Harris, Forbes & Co., N. Y.

BEAVER FALLS.

This city is in Beaver County. Inc. as a borough Nov. 9 1868; as a city Jan. 5 1914.

5s Var $18,000c____1924-1939

Garbage Crematory Bonds.

4½s J-D $12,500c_June 1 '17-'38

Disposal Works & Refunding.

4½s'15 J-J $115,000__July 1 '21-'43

Sewer Bonds.

4½s'13 A-O$110,000c_____1941

Refdg. Bds. (*tax free to holder*).

4½s'05 F-A $18,000c ____1916-1939

Street Bonds.

4½s'11 s-a $12,600c__Part yearly
BOND. DEBT July 3 1916 $105,500
Floating debt_____ 41,500
Assess. val. '16 (½ act.)___5,919,614
City tax rate (per $1,000) '16_$13.00
INTEREST at Treasurer's office.
Pop. 1910, 12,192; 1916 (est.)_14,000

BEAVER FALLS SCHOOL DIST.

Redeeming and Refunding.

4½s J-D { $8,000 _____1917-1920
24,000 _____1921-1928

New High School.

4½sM-N $59,000c$5,000 ev. 2 yrs.

5th Ave. School Bldg.

5s F-A $9,000c ____1917-1925

Library Bonds.

3½s M-N $4,500c ____$500 y'rly
BOND. DEBT Oct 1 1916_ $104,500
Notes outstanding_____ 12,500
Sinking fund_____ 10,571
Assess.val '16(abt.40% act.)5,919,614
Tax rate (per $1,000) 1916___$13.00
Population in 1916 (est.)_____12,700
All above bonds tax-free to holder.
INT. payable in Beaver Falls.

BELLEFONTE.

This borough is in Center County. Inc. 1801. Population '10, 4,145.

Refunding (*Tax free to holders.*)

3½s A-O $47,500c_Apr 1 '19&'24
4s F-A 5,000c ____1917-1921
BOND. DEBT May 4 '16_ $93,000
Floating debt (est)_____ 45,830
Sinking fund_____ 28,460
Assess. val. (2-3 act.) '16_ 1,727,635
Total tax (per $1,000) 1916___$35.00
INT. on 3½s at Farmers' & Mechanics' Bank in Phila.; on 4s in Bellefonte.

BELLEVUE.

This borough is in Allegheny Co. Question of annexation to Greater Pittsburgh defeated Feb. 18 1908.

5s '93 ___ $2,000_____
4½s'97 ___ 23,000_____
4s '02 ___ 34,000_____

Street Bonds.

4½s'11&'12 75,000_____

Impt. Bonds (*Tax-free*).

4s '05 ___ $70,000_____
4½s'08 J-D 100,000c_June 1 '19-'38
4¼s'16 J-J *50,000 _____1921-1946
(Part every 5 years; see V. 103, p. 1055, for maturity.)

Sewer Bonds.

4s '98 ___ $44,000 _____1917-1924
4s '99 J-D 40,000_Dec '25 to '28

Borough-Hall and Fire-House.

4s '09 M-S $25,000__Sept 1 '35-'39
BOND. DEBT Sept 1916_ $411,000
Assessed valuation 1916___9,349,500
Total tax (per $1,000) 1914__$15.50
Population in 1910_____6,323
INT. on bonds marked (*) at Citizens' Nat. Bank, Bellevue; others at the Bellevue Realty Savings & Trust Co.

BELLEVUE SCHOOL DISTRICT.

High School Building.

4½s'14 ___ $174,000_____
BOND. DEBT Jan 1913__ $233,000
Assessed valuation 191___$7,833,820
School tax (per $1,000) 1910___$7.00
INTEREST payable at Bellevue Realty Savings & Trust Co.

BEN AVON.
This borough is in Allegheny Co. Incorp. in 1892. Pop'n '10, 1,828.
Street-Improvement Bonds.
5s '93 M-N $1,600c-$400 yly to '23
5s '97 M-S 4,000c ----1917-1924
4s '00 M-S 12,000c Yearly to 1925
5s '04 M-N 6,000c ----1920-1931
5s '06 J-D 29,780c June 1 '17-'35
5s '07 A-O x25,000c ----1917-1936
4½s'09 J-D 9,000c ----1917-1938
4½s'10 M-S x10,000c---Sept 1 1930
4½s'13 A-O 30,000 -----1919-1936
BOND. DEBT Oct 1 1916- $133,500
Sinking fund---------- 25,909
Assess. val. '15 (80% act.)-3,091,710
Boro tax (per $1,000) 1915---$9.00
INT. at Pittsburgh Trust Co
x Tax free to holders.

BERKS COUNTY.
Reading is the county seat. Bonds are tax-free to holders.
3½s'12 M-N$360,000c-Yrly to 1924
BOND. DEBT Oct 1916-- $360,000
Sinking fund---------- 40,000
Assess. val. real estate--103,965,960
Assess. val. personal-----32,689,517
(Real est. assess. at abt. 70% act.)
State & Co. tax (per $1,000)----$3.00
Population in 1910---------183,222
INT. at Reading Nat. Bank.

BETHLEHEM.
This borough is in Northampton and Lehigh Counties. Incorporated under Act approved Mch. 6 1845. Voted to become city of third class Nov. 2 1915. All issues are tax-free to holders. Annexation of West Bethlehem authorized by vote Aug. 9 1904. Debt of consolidated borough follows:
Fire-Department Bonds.
4¼s'16 --- $15,000----Nov 1 1921
(Redeemable after Nov 1 1917.)
Refunding Bonds.
4½s'15 --- $37,000---Jan 2 1945
(Subject to call after 1925)
4s '16 A-O 75,500----Apr 1 1946
(Subject to call beginning in 1926.)
Water Bonds.
4s '12 M-N $50,000c---May 1 1942
(Subject to call beginning 1922
4s '14 F-A $15,000---Aug 1a 1944
Street Bonds
4s '97 M-S $43,500c---Sept 1 1927
(Optional beginning 1902.)
4s '16 --- 32,000----June 1 1924
(Subject to call after June 1 1917.)
Borough-Improvement Bonds.
4s '07 M-N $36,000c---Nov 1 1937
Old Boro. of Bethlehem Bonds.
4s '90 A-O $8,000c--Apr 1 x1920
4s '09 A-O 15,000c--Apr 1 x1939
Boro. of W. Bethlehem Bonds.
3½s'00 F-A $2,100c--Feb 1 a1930
3½s'01 J-D 5,000c--June 1 a1931
3½s'03 F-A 4,000c--Aug 1 a1933
BOND. DEBT Oct 1 1916- $302,600
Water debt (included)---- 65,000
Floating debt (est.)------- 15,000
Sinking funds---------- 18,815
Assess. val. '15 (60% act.)-8,444,561
Total tax rate (per $1,000) 1915—
Northampton County side--$21.00
Lehigh County side-------- 21.00
Population in 1910---------12,837
a Subj. to call 10 years after date; x 15 years after date.
INT. payable at office of Treas.

BETHLEHEM SCHOOL DIST.
3½s J-D $22,000----------1931
3½s A-O 47,800----------1922
4s '11 J-J 54,000----July 1 1941
(Optional after July 1 1921.)
BOND. DEBT Oct 1916-- $123,800
Assess. val. 1916----------9,176,863
School tax (per $1,000) 1916---$9.00
Population in 1914 (est.)-----14,500
Bonds are tax-free to holder.
INT. at Lehigh Valley Nat. Bank, Bethlehem.

BLAIR COUNTY.
Holidaysburg is the county seat. All of the bonds are tax-free to holder
Impt. Bonds (*opt. after* 1917).
4s '07 J-J $200,000r----Jan 1 1927
Bldg. Bonds. (*opt. after* 1915).
3.65s'05F-A$160,000r---Aug 1 1935
BOND. DEBT Oct 7 1916 $360,000
Sinking funds---------- 23,358
Assessed valuation 1916--47,819,879
County tax (per $1,000) 1916--$5.00
Population in 1910---------108,858
INT. at County Treasurer's office.

BLAIRSVILLE SCHOOL DIST.
4½s'15 A-O $60,000--Apr 15 '20-'42
($8,000 in 1920 & 1925, $10,000 1930, 1934 and 1937 and $14,000 in 1942)
No other debt Nov. 13 1916.
Assessed valuation 1916---$979,548
Real value (est.)---------2,900,000

BLAKELY.
This borough is in Lackawanna County. Bonds are tax-free. Borough owns its electric light plant (inventory Jan. 1 1915, $62,035).
Building Bonds.
5s '14 J-D $8,000----Dec 1 1924
(Subject to call after Dec. 1 1916)
5s '15 F-A $15,000----Aug 1 1940
(Subject to call after Aug. 1 1920)
Improvement Bonds.
5s '10 M-S $9,000----Sept 1 1920
5s '13 M-N 9,000----Nov 1 1920
(Subject to call after Nov 1 1914)
Refunding Bonds.
4½s'09 F-A $10,000----Feb 1 1919
BOND. DEBT Jan 18 '16- $56,000
Sinking fund ---------- 6,389
Assess. val. '16 (70% act.)-3,770,866
Boro. tax (per $1,000) 1916----$6.00
Total tax (per $1,000) 1916---$24.00
Population in 1910----------5,345
INT. at Peckville Nat. Bank, Peckville.

BRADDOCK.
This borough is in Allegheny Co. Inc. June 8 1867. Pop. '10, 19,357.
4½s'13 J-D$150,000--Yearly to1927
Funding & Street-Impt. Bonds.
4s '05 M-N$106,000c-Yrly in Sept
Reservoir Bonds.
4½s M-S $54,000c-Yrly in May
Funding & Improvement Bonds
4s J-J $56,000c-Yrly in Jan
Improvement Bonds.
4½s A-O $45,000-Yrly in Oct.
TOTAL DEBT Apr 1916- $411,000
Tax val. '15 (½ actual)--12,684,190
City tax (per $1,000) 1915-----$8.50
Population 1910 ----------19,357
INT. at Borough Treasurer's office.

BRADDOCK SCHOOL DISTRICT.
4¼s'14 M-N$226,000c-May 1 '17-44
(See V. 98, p. 1181, for maturity.)
NET DEBT April 1915--- $389,000
Assess. val. '13 (2-3 act.)-12,096,610
School tax (per $1,000) 1912---$7.00
Population in 1913 (est.)-----19,500

BRADFORD.
This city is in McKean County. Inc. Jan. 14 1879. Pop'n '10, 14,544.
Improvement Bonds.
3½s'01 M-S $5,500c-$1,000 yearly
4s '09 J-J $30,000c----Jan 1 1930
(Subject to call after Jan. 1 1914.)
Bridge & Pav. (*opt. Apr.* 1 '16).
4½s'11 A-O $16,000c---Apr 1 1934
Water Bonds (*opt. after* 1914).
4s '09 J-J $19,500c-July 1 '17-'21
Refunding (*opt. Jan.* 1 1918).
4½s'13 J-J $15,000c---Jan 1 1933
City-Building Bonds.
4s Apr $10,000c----------1926
Congress Street Bonds.
3½s'06 F-A $5,500c--Jan 1 '17-'40
4s '15 --- 8,000----------
BOND. DEBT Oct 1 1916- $109,500
Sinking fund (cash & bonds) 71,360
Assess. val. '16 (50% act.), 5,550,000
Tax rate (per $1,000) 1916----$14.00
INT. at City Treasurer's office.

BRADFORD SCHOOL DISTRICT
Building Bonds.
4½g'15A-O *$70,000c-due $2,000 & $3,000 in alternate years.
5s --- $4,500c-$2,500 yearly
* This issue is tax-free.
BOND. DEBT Oct 1916-- $81,000
Sinking fund---------- 11,000
Assessed val. 1916---------5,340,000
School tax (per $1,000) 1916--$15.00
Population in 1915 (est.)-----15,000
INT. at Dist. Treasurer's office.

BRISTOL.
This borough is in Bucks County. Inc. 1720. Population 1910, 9,256.
Refunding Bonds (*opt. beg.* 1933)
4s '13 A-O $9,000----Oct 1 1943
Water Bonds (*Tax-free*).
4½s'12 F-A$100,000c-Feb 1 '22-'42
Sewer Bonds (Tax-Free.).
4½s'11 A-O $63,000-cApr 1 '21-'40
BOND. DEBT Nov 12 '16- $172,000
Assessed val. 1916 (est.)---3,300,000
Tax rate (per $1,000) 1913---$19.75
INTEREST at Bristol Trust Co.

BROOKVILLE.
This borough is in Jefferson County
General Boro. Bds. (*Tax-free*).
4s M-S $25,400----------1935
(Redeemable any time aft. Mar. '17.)
Water-Works-Purchase Bonds
5s '12 J-J $99,200c--Jan 1 '17-'38
(Unpaid bonds opt. aft. Jan. 1 '17.)
GEN. BD. DT. Oct 1 '16-- 25,400
Water debt (additional)--- 99,200
Assess. val. '16 (60% act)-1,404,730
Tax rate (per $1,000) 1916---$12.00
Population in 1910----------3,003

BROWNSVILLE.
This borough is in Fayette County. Incorp. in 1814. Pop'n '10, 2,324.
Tax Free Bonds.
4½s'16 M-S $19,000----------
(Due $4,000 in 15 yrs. and $5,000 in 20, 25 and 30 yrs.)
Funding & Impt. Bonds.
5s M-N $500c----------1917
Street-Improvement Bonds.
4s A-O $17,000c----1917-1933
4½s'11 M-N 35,000c-1921,'31 & '41
BOND. DEBT Oct 1915----$53,500
Floating debt---------- 10,289
Sinking funds---------- 5,282
Assess. val. (½ act.) '15--971,000
Boro. tax (per $1,000) 1915---$16.00
Total tax (per $1,000) 1915--$33.50
INT. payable in Brownsville at Monongahela Nat. Bank.

BUTLER.
This borough is in Butler County. Inc. 1817. Population 1910, 20,728.
Bonds are tax-free to holder.
4s '08 J-D $9,000c-$7,000 yearly
4s '07 J-D 30,000c----1924-1928
Street-Improvement Bonds.
4s '06 J-D $20,000c----1922-1924
Viaduct Bonds.
4½s'14 --- $90,000----------
Funding Bonds (*opt. beg.* 1926).
4½s'11 J-J $50,000 -----1929-1938
BOND. DEBT May 1916--$319,000
Assessed valuation 1915--10,547,000
Tax rate (per $1,000) 1915---$11.50
INT. is payable in Butler.

BUTLER COUNTY.
Butler is county seat.
County Bonds.
4s A-O $55,000c--$10,000 yrly
4s M-N 16,000c---Part yearly
4s J-D 7,000c--- 2,000 yrly
TOTAL DEBT Apr 7 '16- 90,000
Sinking fund---------- 3,500
Assessed valuation 1915--27,000,000
(Assessment 40 to 50% actual value.)
State & Co. tax(per$1,000) '15-$9.00
Population in 1910----------72,689
INT. payable at Treasurers office.

BUTLER SCHOOL DISTRICT.
Bonds are tax-free to holder.
4s '07 M-S $56,000cSep 2'17, 22,'27
4s '09 M-S 25,000cMch 1 '19 & '24
3½s'00 F-A 32,000c ----1921-1931
3½s'01 J-D 6,000c---------1922
3s '01 M-S 39,000c ---------1931
(Optional beginning 1916.)
4s '10 M-N 50,000c---------1940
(Subject to call $15,000 in 10 years, $15,000 in 15 years and $20,000 in 20 years.)
4¼s'12 A-O 25,000c--Apr 15 1942
(Optional after 5, 10 and 15 years.)
4¼s'12 A-O {$5,000c---Apr 1 1922
{20,000c-Apr 1 '27 & '32
4s '16 s-a 285,000----------
BOND. DEBT Oct 1916- $529,000
Sinking fund---------- 65,559
Assessed valuation 1916--10,939,933
(Assessment 30 to 50% actual value)
Population in 1915 (est.)-----30,000
School tax (per $1,000) 1916--$10.50
INTEREST payable at Guaranty Safe Dep. & Tr. Co., Butler.

CANONSBURG.
This borough is in Washington Co. Inc. 1802. Population 1910, 3,891.
4¼s'16 M-S 30,000----------
x**Funding Bonds.**
4½s'13 M-S $12,000c---Mar 1 1925
x**General Bonds.**
4s J-D $13,500c-Dec 18 '16-'25
x**Paving Bonds.**
4½s M-N $24,000c-Mch 1 '17-'28
Sewer Bonds.
4s J-D $22,500c-Dec 1 '17-'27
4½s'08 J-D x3,800c ----------
TOTAL DEBT May 1916- $79,300
Assess. val. (4-5 act.) 1915-2,740,605
Tax rate (per $1,000) 1915---$12.00
INT. at Borough Treas. office.
x Tax free to holders.

CARBON COUNTY.
Mauch Chunk is the county seat.
Bridge Bonds (*opt. beg. Jan.*1 '18)
4½s'13 J-J $50,000----Jan 1 1943
TOTAL DEBT May 1915---$72,750
Assessed valuation 1914-$27,646,350
County tax (per $1,000) 1914--$2.50
Population 1910----------52,846

CARBONDALE SCHOOL DIST.
A district in Lackawanna County.
4¼s'16 J-D$150,000c--$25,000 on June 1 '21, '26, '31, '36, '41 & '45.
INT. at Liberty Discount & Sav. Bank, Carbondale.

CARLISLE.
This borough is in Cumberland Co.
4s --- $12,500----Jan 1 1924
4s --- 18,200----Apr 1 1924
4s --- 7,500----May 1 1926
4s --- 17,000----Mar 1 1927
4s --- 76,500----July 1 1941
General Borough Purposes.
4s J-J $2,800c---July 1 1921
Funding Bonds.
4s A-O $13,000c---April 1 1923
4s J-D 14,300c---Dec 1 1923
4s A-O 10,800c---April 1 1925
Steam-Roller Bonds.
4s J-D $8,000c----June 1 1922
BOND. DEBT Apr 2 '15---$195,600
Floating debt---------- 71,265
Sinking fund---------- 16,695
Assess. val. (2-3 act.) '10--4,395,540
Total tax (per $1,000) 1910---$19.00
Population in 1910----------10,303
INT. at Farmers' Tr. Co., Carlisle.

CARLISLE SCHOOL DISTRICT.
Building Bonds (*Tax-free*).
4s '14 J-J $92,000c---July 1 1944
(Subject to call beg. July 1 1924.)
BOND. DEBT Oct 1916-- $102,000
Assessed valuation 1916---4,743,851
Tax rate (per $1,000) 1916----$8.00
INT. payable at Farmers' Tr. Co., Carlisle.

CARNEGIE.
This borough is in Allegheny Co. Bonds are tax-free to holders.
Funding Bonds.
4½s'09 J-J $8,000--July 1 '17-'18
General-Improvement Bonds.
4½s'03 J-D $23,000----June 1 1933
4s '05 A-O 50,000----Apr 1 1935
Sewer Bonds.
4½s'98 J-D $30,000----June 1 1923
4½s'01 J-J 20,00c----Jan 1 1931
4½s'09 J-J 10,000--July 1 '19-'20
Street Bonds.
4½s'98 J-D $25,000----June 1 1928
4½s'01 J-J 10,000----Jan 1 1926
4½s'09 J-J 90,000 July 1 '21-'38
General Municipal Bonds.
4½s'97 M-S $12,000---Sept 15 1921
4½s'09 -- 3,000----------
BOND. DEBT May 17 '16-$285,000
Assessed valuation 1915---7,036,960
Tax rate (per $1,000) 1915---$10.00
Population in 1910----------10,009
INT. at First Nat. Bank, Carnegie.

CARRICK.
This borough is in Allegheny Co. Inc. June 21 1904. Pop'n '10, 6,117.
x **Street and Funding Bonds.**
4s '16 M-S$125,000----1921-1946
(See V. 103, p. 680, for maturity.)
General Impt. Bonds.
4s --- $10,000--Jan '20 & '25
Street Impt. Bonds.
4s --- {$3,000------Oct 1920
{6,000--Oct '25 & '30
Sewer Bonds.
4s --- {$50,000---Jan '21 & '26
{50,000---Jan '31 & '36
Park & Equip. Bonds.
4½s'13 J-D $40,000--Dec 1 '18 and every 5 years thereafter
Impt. & Sewer Bonds (*Tax-free*).
4½s'11 M-N $62,000cNov 1 1921-'41
(Part due every 5 years.)
TOTAL DEBT Sept 1916- $329,000
Assess. val. '16 (80% act.)-6,954,320
x Tax-free to holder.
INT. on bonds of 1915 at Carrick Bank, on others at Iron & Glass Dollar Sav. Bank, Pittsburgh.

CATASAUQUA.
This borough is in Lehigh County.
Refunding Bonds (Tax-Free).
3½s'07 s-a $9,000c---------1927
Bridge Bonds (Tax-Free).
3½s'05 s-a $7,500c---------1935
Water-Works (Tax-Free).
4s'09-10 s-a $82,300c--1930 & 1940
BOND. DEBT Oct 9 1916--$98,800
Assess. val. '16 (40% act.)-2,695,132
Boro tax (per $1,000) 1916----$7.70
Population in 1910----------5,250
INT. at Nat. Bank of Catasauqua.

CATASAUQUA SCH. DIST.
This district is in Lehigh County.
4s '11 J-J $39,100c---July 1 1941
(Subject to call July 1 1916.)
4s '12 J-J 30,000c---July 1 1942
(Subject to call July 1 1922.)
BOND. DEBT Oct 9 1916- $69,100
Floating debt---------- 1,301
Sinking funds---------- 7,984
Assessed valuation 1916---2,695,182
School tax (per $1,000) 1916--$10.50
Population in 1913 (est.)------5,500
INT. at Nat. Bank of Catasauqua.

CHAMBERSBURG.
This borough is the capital of Franklin Co. Inc. 1784.
3½s'03 A-O $20,000c---Apr 1 1933
(Subject to call after April 1 1908.)
Impt. Bonds (*part due every 5 yrs.*)
4½s'10 J-D$270,500 -----1920-1940
Ref. Bonds (*opt. ajt.* 1909).
3.8s'99 J-J $90,500c---July 1 1919
BOND. DEBT May 1916- $370,500
Assessment notes--------- 25,062
Other notes---------- 27,640
Assess. val. '15 (2-3 act.)--6,621,000
Boro tax (per $1,000) 1915---$13.00
Population in 1910----------11,800
INT. at Nat. Bk. of Chambersburg.

CHARLEROI.
This borough is in Washington Co. Inc. Feb. 8 1892.
5s '96 --- x$2,300----------1917
4s '99 --- x63,000----------1929
4s '01 --- x11,000----------1925
5s '04 --- 32,000----------1932
4½s'07 --- 16,000----------
4½s'14 J-J x75,000---July 1 1944
Refunding & Street Bonds.
4½s'13 J-J $17,000---July 1 1938
BOND. DEBT May 15 '16-$211,200
Sinking fund---------- 19,704
Assess. val. '15 (60% act.)-3,502,896
Boro tax (per $1,000) 1916---$12.00
Popula'n 1910, 9,615; 1916, 11,135
INT. at Bank of Charleroi.
x Tax-free to holders.

CHARLEROI SCHOOL DIST.
Bonds are tax-free to holders.
{$3,000c---May 1 1919
4½s'04 M-N {12,000c May1'22'25'31
{5,000c---May 1 1928
4½s'12 J-J 66,000c-July 1 '17-'42
(See V 94, p 1641, for maturity.)
-s '04 --- $16,000----------
-s '06 --- 6,500----------
-s '07 --- 22,000----------
4½s'16 J-J {8,000----------1944
{18,000 -----1945-1946
BOND. DEBT Apr 8 1916- $157,500
Assessed valuation 1915---3,504,795
School tax (per $1,000) 1915--$15.00
INT. at First Nat. Bank, Charleroi, and Dist. Treasurer's office.

CHESTER.
Chester is situated in Delaware Co. Incorp. 1866. Pop'n 1910, 38,537.
4½s'14J-J § {$15,000---July 1 1920
{60,000-'28, '36 & '44
§ **Refunding Bonds.**
3½s'99 J-J $176,000c----July 1929
4s '07 J-J 200,000c---July 1 1937
(Subject to call July 1 1917.)
Sewer assess. 5s----------§$2,600
§ **City Bonds.**
3½s'03 A-O $60,000c-Apr 1 '23 &'33
3½s'04 J-J 70,000c---July 1 1934
4s '09 J-J 70,000c---Jan 1 1939
4½s'10 J-J 200,000c-July 1'20&'25
4¼s'11 J-J 300,000cJ'ly1'30-'35-'40
4s '16 --- 100,000----July 1 1946
BOND. DEBT Mar 31'16.$1,151,000
Assessment debt (add'l)-- 155,600
Sinking fund---------- 205,640
Assessed valuation 1916--21,370,070
City tax (per $1,000) 1916 ---$10.00
Total tax (per $1,000) 1916--- 20.80
Population in 1910 (Census)--38,537
§ Tax-free to holders.

CHESTER SCHOOL DISTRICT.
4¼s'12 M-N {$20,000---May 1 1932
{60,000-J'ne 1 '37&'42
High-School Bonds.
3½s'01 J-J $125,000c---July 1 1931
4s J-D 30,000r---May 1 1934
Refunding Bonds.
4½s'13 J-D $75,000cJ'ne1 '32,'37&42
BOND. DEBT May 1916-*$396,500
Assessed valuation 1915--19,872,464
School tax (per $1,000) 1915---$7.00
Bonds are tax-exempt.
INTEREST is payable at the Delaware County Trust Co. in Chester.
* Includes $86,500 of District bds. held as investment in sinking fund.

CLAIRTON SCHOOL DISTRICT.
This district is in Allegheny Co.
4½s J-D $51,500c------Tax-free
4½s F-A 60,000c------Tax-free
4½s A-O 20,000c------Tax-free
TOTAL DEBT May 1916- $114,500
Assessed valuation 1915---5,500,000
INT. at Union Tr. Co., Clairton.

CLARION COUNTY POOR DIST.
County Home.
4s J-J $57,000c-July 1 '17-'26
BOND. DEBT Jan 4 1916- $52,000
Assess. val. '16 (½ act.)---9,500,000
Poor & bond tax (per M) '15--$3.60
Population in 1910----------36,638
INT. paid at Co. Treas. office.

CLINTON COUNTY.
Lock Haven is the county seat.
Refunding Bonds.
4s J-D $58,600c -------a1931
4s M-S 39,400c -------a1931
4s A-O 17,000c -------a1930
4s A-O 49,000c -------x1920
4s J-J 28,500c -------x1920
BOND. DEBT Jan 3 1916 $192,500
Assessed valuation 1915--11,671,687
(Assessment from 1-3 to 4-5 act. val.)
Tax rate (per $1,000) 1915----$7.00
Population in 1910----------31,545
a Opt. 10 years before maturity; *x* at any time.
INT. payable at Co. Treas. office.

COAL TWP. SCHOOL DISTRICT
This district (P. O. Shamokin) is in Northumberland County.
Funding Bonds.
4½s'16 J-D$178,000--June 1 '17-'46
(See V. 102, p. 2272, for maturity.)

COATESVILLE.
This borough is in Chester County. Inc. in 1867. Pop'n '10, 11,084.
Water and Sewer Bonds.
3½s'03 J-J $25,000r--July 1 '17-28
4¼s'12 M-N 25,000----Nov 1 1942
Refunding Bonds.
4s '11 J-J $76,500c---July 1 1941
Improvement Bonds.
4.4s'00 J-J $16,000r --------1930
Water Bonds.
4s '97 J-J $11,000r---Jan 1 1927
4s '96 J-J 6,700r --------1926
4½s'14 --- 182,000----------
BOND. DEBT May 15 '16-$345,700
Assess. val. (½ act.) '16---6,504,740
Total tax (per $1,000) 1916---$20.00
INT. on refunding and water bonds at Treasurer's office.

COATESVILLE SCHOOL DIST.
3½s A-O $15,000c--Oct 1 '17-'31
4.40s F-A 15,000c---Feb 1 1926
(Subject to call.)
4s A-O 15,000c ----1924-1938
4s '06 J-J 21,000c---Jan 1 1937
(Subject to call $1,000 yearly beginning Jan 1 1908)
4½s'12 J-J 36,000c ----1928-1942
4½s'15 J-J 111,200c ----1917-1945
BOND. DEBT Oct 1916-- $215,500
Sinking funds---------- 11,000
Assess. val. (2-3 act.) '16--6,502,740
School tax (per $1,000) 1916--$10.00
Population in 1916 (est.)-----15,500
INTEREST is payable at National Bank of Chester Valley, Coatesville.

COLUMBIA.
Columbia is in Lancaster Co. Inc. April 1814. Bonds are tax-free to holder. Population 1910, 11,454.
Refund. Bonds.
3½s'99 J-J $74,000r---------1929
(Subject to call after 1909)
4s g '16 J-J $65,000c----Jan 1 1946
(Subject to call after Jan 1 1926.)
BOND. DEBT Oct 7 1916- $135,000
Floating debt---------- 12,000
Sinking funds---------- 4,859
Assessed val. (real est.)'16 $3,653,192
(Assessment about 50% actual value)
Total tax (per $1,000) 1916---$19.50
INT at the Columbia Trust Co.

COLUMBIA COUNTY.
Bloomsburg is the county seat.
Bridge (*Int. at Bloomsburg*).
4s A-O $108,992o ---1917-1932
Refunding (*Int. at Bloomsburg*).
4s '09 J-J {$4,000-----1920-1923
{10,000 -----1935-1936
Funding (*Int. at Bloomsburg*).
4s '07 s-a $2,080c---------1917
4s '13 F-A 20,000c ----1938-1941
BOND. DEBT Aug 1913- $200,000
Assess. val. '12 (abt.)----14,000,000
County tax (per $1,000) 1912--$5.00
Population in 1910----------48,467

CONNELLSVILLE.
This city is in Fayette County. Incorp. as a borough 1806 and as 3d-class city in 1911. In 1909 absorbed the boroughs of Connellsville and New Haven. Population '10, 12,845.
x **Street Bonds** (*Opt. after 5 years*).
4s F-A $3,000c --------1917
x **Funding & Street Bonds.**
4½g'15 J-J {$30,000r ----1920-1925
{ 70,000r ----1926-1935
x **Refunding Bonds.**
3½s F-A $11,000c --------1924
(Subject to call after 5 years)
4½s'08 A-O $47,500----Oct 1 1933
x **West Side Bonds.**
5s --- $12,000----------1929
Sewer Bonds (*Opt. after 5 years*).
4s M-N $25,000c --------1920
TOT. DEBT Dec 31 1915- $195,500
Assessed val. '15 (1-3 act.)-5,114,226
Total tax (per $1,000) 1915---$14.00
x Tax-free to holders.

CONNELLSVILLE SCH. DIST.
Bonds are all tax-free to holders
5s g '08 J-D $3,000c--Dec 1 '17-'18
4½s'05 J-D 13,000c-Dec 1 '17-'19
(See V. 81, p. 1624, for maturity.)
4½s'10 A-O {$30,000c--Oct 1 '22-'27
{ 4,000c---Oct 1 1928
4s M-S 2,250c--Sept '17-'19
4½s'15 M-N 30,000--May '25-'31
4½s'16 J-D 250,000--June 1 '36-'45
BOND. DEBT Oct 9 1916- $338,000
Floating debt---------- 13,000
Sinking funds---------- 28,538
Assess. val. '16 (1-3 act.)--5,197,534
School tax (per $1,000) 1916--$20.00
Population in 1916 (est.)-----15,000
INT. on bonds due 1917-1918 at Title & Trust Co. of West Penn in Connellsville; on bonds due Dec. '17-'19 at Safe Deposit & Tr. Co., Pittsburgh; on 4½s of 1910 at First Nat. Bank, Connellsville; on 4s due 1917-1919 at Citizens' Nat. Bank, Connellsville; on 4½s due 1925-31 at Guarantee Tr. & Safe Dep. Co., Phil. on 4½s of 1916 at Penn. Co. for Insurance on Lives & Granting Annuities, Phila.

CONSHOHOCKEN.
This borough is in Montgomery Co. Bonds are tax-free to holder.
Street Bonds.
4s --- $32,000----------1931
4s --- 14,000----------1936
4¼s --- 45,000----------1940
4¼s --- 70,000----------1941
4¼s'14 --- 12,000----------1935
4¼s'13 --- 27,000c-Apr 1 '28-'43
(Part every 5 years)
BOND. DEBT Apr 12 '16- $200,000
Sinking fund---------- 18,745
Assess. val. '16 (30% act.)-3,313,035
Boro. tax (per $1,000) 1916----$8.50
Population in 1910----------7,480
INT. payable part at First Nat. Bank, Conshohocken, and part at Guarantee Tr. & Safe Dep. Co., Phila.

CONSHOHOCKEN SCH. DIST.
Bldg. & Fund. Bds. (*tax-free*).
4½s'13 M-N $63,000c---1923-1943
(Part each 5 years)
4s '16 M-N $5,800----------1936
(Optional after 1926.)
BOND. DEBT Oct 1916-- $68,800
Floating debt---------- 7,000
Sinking fund---------- 9,700
Assessed valuation 1916---3,250,000
Tax rate (per $1,000) 1916----$8.00
Population in 1914 (est)-------7,000
INT. at Tradesmen's Nat. Bank, Conshohocken.

CORAOPOLIS.
This borough is in Allegheny Co.
4½s A-O $26,500----1926 &1927
4s J-J 43,000----------1930
4s A-O 48,000----------1926
4s J-D 20,000----------1932
Improvement Bonds.
4½s'07 J-J $40,000c--July 15 1937
Street & Sewer-Impt. Bonds.
4½s'08 J-J $20,000c---July 1 1938
BOND. DEBT Oct 10 '16- $226,000
Floating debt---------- 36,573
Sinking fund (about)------ 57,605
Assess. val. '16 (60% act.)-5,220,200
Total tax (per $1,000) 1916---$19.90
Population in 1910----------5,252
INTEREST payable at Coraopolis

CORRY.
This city is in Erie Co. Inc. 1896.
4s '15 J-J $9,500----July 1 1935
(Subject to call after July 1 1920.)
Refund. Bonds (*Opt. beg. 1904*).
4s '99 M-N $57,200c----May 1929
BOND. DEBT Apr 7 1916- $66,700
Bonds in sinking fund------ 36,700
Assessment debt (add'l)------ 16,600
Assess. val. '16 (60% act.)-2,524,285
Total tax (per $1,000) 1916---$14.00
Population in 1910----------5,991
INT. payable at City Treasury.

CRAFTON.
This borough is in Allegheny Co.
Improvement Bonds.
4½s'15 J-J $35,000--July 1 '39-'42
Sewer, Street & Funding Bonds.
4s '06 J-D {$5,000c-June 1 '17-'51
{24,000c-June 1 '22-'33
{30,000c-June 1 '34-'36
4½s'95 M-S 6,000c-1919, '22 & '25
4s '98 M-S { 6,000c-1919, '22 & '25
{ 500c --------1926
4s '99 M-S { 4,000c--1918 & 1923
{ 2,500c --------1927
4s '01 M-S 15,000c ----1917-1931
{ 1,000c ---------1927
4s '03 M-S { 12,000c '20-21'24 &'26
{ 4,000c-----'17 & '28
{15,000c ----1929-1931
{12,000c---- 1932-1933
4s '06 M-S 20,000c ----1917-1936
Funding Bonds (*Tax-free*).
4s '09 M-N {$3,000cNov 1'20-22-25
{6,000cNov 1'23-24-26
{6,000c-Nov 1 '27-'28
{20,000c-Nov 1 '37-'38
BOND. DEBT May 1 '15--$202,000
Floating debt---------- 52,200
Sinking fund---------- 2,394
Assessed val.'15(80% act.).6,430,490
Tax rate (per $1,000) 1915----- $6.00
Population in 1910----------4,583
INT. at First Nat. Bk. in Crafton.

CRAFTON SCHOOL DISTRICT.
Bldg. & Equip. Bds. (*tax-exempt*).
4s '01 J-D $37,000----------1931
4s '05 A-O 19,000----------1935
4s '06 A-O 32,000----------1936
4½s'08 M-N 9,000----------1934
4½s'09 A-O 7,000----------1929
4½s'13 J-J 109,000----------1943
4½s'15 M-N 15,000----------1944
BOND. DEBT Oct 9 '16-- $228,000
Assessed valuation 1916---6,725,000
Tax rate (per $1,000) 1916---$8.00
Population in 1914 (est.)------5,000
INT. at First Nat. Bk., Crafton.

DARBY SCHOOL DISTRICT.
4s '15 A-O $35,000c------Tax-free
4s --- 8,000----------
3½s --- 25,000----------
4½s --- 65,000----------
BOND. DEBT Aug 1916-- $133,000
Total assessed val. 1915---3,093,845
School tax (per $1,000) 1915---$1.00

DAUPHIN COUNTY.
County seat is Harrisburg. Bonds are tax-free to holder.
3s '02 J-D $51,000c---Dec 1 1932
3½s'03 A-O 121,000c---Apr 1 1918
Refunding Bonds.
3s '01 J-J $249,000c---Jan 1 1931
BOND. DEBT Jan 1 1916 $421,000
Sinking fund---------- 269,109
Assess. val. '15(¾ act.)--76,223,979
County tax (per $1,000) 1915--$4.00
Population in 1910----------136,152
INT. payable at Co. Treas. office.

DONORA.
This borough is in Washington Co. Inc. Feb. 11 1901. Pop'n '10, 8,174
Improvement Bonds.
4½s'10 F-A $20,000c ----1918-1936
($2,000 in every even year.)
4½s'13 J-D $75,000--June 1 '32-'41
($7,000 in even, $8,000 in odd years.)
4½s'16 J-J 25,000----July 1 1945
Sewer and Street Bonds.
4½s F-A $13,000c---Aug 1 1919
4½s F-A 16,000c---Aug 1 1924
4½s F-A 19,000c---Aug 1 1929
4½s F-A 7,000c---Aug 1 1931
4½s'12 J-D 48,000c-June 1 '31-'40
BOND. DEBT Oct 6 '16-- $225,000
Sinking fund---------- 22,584
Assess. val.'16 (60% act.)-4,984,500
Borough tax (per $1,000) 1916 $12.00
INTEREST is payable in Donora.

DONORA SCHOOL DISTRICT.
School Bonds (*Tax-free*).
4½s'06 M-N $22,000c--May 1 '17-27
4½s'02 M-N {12,000c---May 1 1919
{ 8,000---May 1 1922
4½s'08 F-A 58,900c-Aug 1 '17-'35
4½s'13 J-D 100,000c-June 1 '32-'41
4½s'15 J-D { 8,000-June 1 '23&'27
{ 8,000-June 1 '32&'37
{ 6,000---June 1 1942
4½s'16 F-A 35,000-Aug 1 '39-'45
TOT. DEBT Oct 20------ $272,000
Sinking fund---------- 17,332
Assessed val. 1915--------3,984,456
School tax (per $1,000) 1916--$16.00
Population in 1915 (est.)-----10,000
INT. payable at Bank of Donora.

DUNMORE.
This borough is in Lackawanna Co. Inc. 1864. Population 1910, 17,615.
4½s'14 A-O 62,700c--Oct 1 '17-'43
4½s'16 --- {25,000c-June 1 '40-'44
{ 5,000c--June 1 1945
Sewer Bonds.
4s g M-S $4,500c---Sept 1 1919
4½s g A-O 13,000c-Oct 1 '18&'21
Funding Bonds.
4½s g F-A $8,000c--Feb 1 '17&20
4½s g A-O 69,000c--Apr 1 '17-'39
General-Impt. Bonds.
4½ g '11 J-J $53,580c--Feb 1 '17-'35
4½s'11 F-A 80,000c--Aug 1 '18-'40
4½s'12 A-O 45,000c--Apr 1 '18-'40
BOND. DEBT Nov 1915- $278,500
Sinking fund---------- 19,067
Assessed valuation 1915--10,890,000
Tax rate (per $1,000) 1915----$13.50
Bonds are exempt from State tax, which is assumed by borough. Interest payable at Borough Treasurer's office, except on improvement bonds, which are payable at the office of Harris, Forbes & Co. in New York.

DUNMORE SCHOOL DISTRICT.
High-School Bonds.
4½s'08 --- *x*$54,600c-Sept 1 '17-'32
4s --- 30,000 -----1917-1922
5s --- 33,000 -----1917-1930
4½s'12 --- 52,000c-June 1 '17-'32
4½s'16 J-D 100,000--last bond June 1 1945
BOND. DEBT May 9 '16 $239,500
Assessed valuation 1915--10,932,231
School tax (per $1,000) 1915---$8.00
x INT. at Scranton Tr. Co., Scranton.

DUQUESNE.
This borough is in Allegheny Co. Inc. 1892. Population 1910, 15,727.
Furnace Bonds (*Tax-free*).
4½s'07 F-A $1,000c----Feb 1 1917
Water Bonds (*Tax-free*).
4½s --- $28,000----Sept '17-'23
Street Bonds (*Taxable*).
4½s M-S $50,000c ----1917-1926
4½s J-J 45,000c ----1916-1930
Street Bonds (*Tax-free*).
4½s'07 F-A $65,000c--Feb 1 '23-'25
Sewer Bonds (*Tax-free*).
4½s'07 F-A $20,000c--Feb 1 '18-'27
General-Improvement Bonds.
4½s'10 A-O$150,000 -----1920-1940
Sewer Bonds (*Taxable*).
4½s J-J $16,200o ----1917-1925
4½s M-S 2,000c--------- 1917
Bridge Bonds (*Taxable*).
4s J-D $14,400c ----1917-1925
BOND. DEBT Jan 1 '16---$398,000
Assess. val. (80% act.)--15,128,780
Boro. tax (per $1,000) --------$6.00
INT. at Duquesne Trust Co. and First Nat. Bank, Duquesne; also at First Nat. Bank, Duquesne.

DUQUESNE SCHOOL DISTRICT.
Bonds are tax-free to holders.
5s J-D 11,000c--J'ne 1 '17-'27
4s J-J 24,000c-July 1 '17-'28
5s F-A 3,000c-Aug 1 '17-'19
4s A-O 9,000c--Oct 1 '17-'25
4½s'07 J-D 20,000c-June 1 '17-'36
4½s'13 J-J 200,000c-July 1 '28-'42
4½s'16 J-D 30,000--June 1 '21-'26
BOND. DEBT Oct 16 '16- $297,000
Assess. val. '16 (4-5 act.)-15,467,260
School tax (per $1,000) 1916---$7.50
Population in 1916 (est.)-----18,000
INT. on $200,000 4½s at Duquesne Trust Co. or Bank of Pittsburgh, N. A., Pittsburgh; on $20,000 4½s at Duquesne Trust Co.; on others at First Nat. Bk., Duquesne.

EASTON.
This city is situated in Northampton. Co. Inc. 1886. Pop'n '10, 28,523
Various Municipal Purposes.
4s '14 J-J $29,700----July 1 1944
(Subj. to call beginning July 1 1919.)
4s '15 --- 16,300----Jan 1 1935
(Subject to call after Jan. 1 1920.)
4s '15 --- $16,000----Dec 1 1935
(Subject to call after Dec. 1 1920.)
4s '15 M-N$28,000----May 1 1935
(subject to call aft. May 1 1920.)
Sewer-Construction Bonds.
4s '90 J-D $65,000c---Dec 1 1920
4s '91 J-D 22,000c---Dec 1 1921
Sewer & Fire Dept. Bonds.
4s '94 F-A $16,900c---Feb 1 1924
Street, Fire & Light Bonds.
4s '94 M-N $12,300c---May 1 1924
Street and Sewer Bonds.
4s '97 A-O $18,600c---Oct 1 1927
Refunding & Improvement Bds.
3½s'98 A-O$120,200c Apr 1 1928
Street Bonds (*opt. 5 yrs. aft. date*)
3½s'99 J-J $1,200c-Jan 1---1929
4s '11 M-S 15,400c--Sept 1 1921
4s '12 J-J 45,000c-July 1 '17-'42
Ref. Bonds. (*opt. 5 yrs. aft. date.*)
3½s'99 J-J $8,000c-Jan 1 '17-'19
Public Playground Bonds.
4s '11 M-S $3,700c---Sept 1931
(Subject to call after Sept. 1 1921.)
General Improvement.
4s '16 --- $45,000----July 1 1946
4s '16 M-N 40,000----Nov 1 1946
Garbage-Disposal Bonds.
4s '10 M-N $32,000c---May 1 1929
(Subject to call after May 1 1919.)
Municipal-Bldg. & Fire-Sta. Bds.
3½s'02 J-J $18,000c---July 1 1932
Electric-Light Bonds.
4s '08 F-A $13,000c---Feb 1 1928
(Subject to call aft. 1913.)
BOND. DEBT Nov 1 '16- $599,600
Sinking fund---------- 53,260
Assess. val. 1916---------24,259,007
City tax (per $1,000) 1916-----$6.50
INTEREST payable by CityTreas.
Bonds are all tax-free to holder.

EASTON SCHOOL DISTRICT.
All bonds are exempt from State tax, which is paid by district. Bonds marked (*) opt. 10 yrs. after date.
3½s'02 A-O*$34,500c---Dec 1 1922
4s '04 F-A *72,000c---Aug 1 1924
4s '09 M-S *65,000c---Mar 1 1929
4s M-S 17,500c---Aug 1 1920
4s '10 M-S 17,500c---Sept 1 1920
4s '12 A-O 12,000c-- ----1922
4s 13 A-O 8,000c---------1923
4s '13 A-O 6,000c----1916-1919
4s '14 J-J {51,000c--Jan 1 '31-'33
{20,000c----Jan 1 1934
4s '15 --- 35,000----------
BOND. DEBT May 26 '16. $350,000
Sinking funds---------- 47,309
Assess. val. '15 (50% act.)19,496,720
School tax (per $1,000) 1916--$7.50
Population in 1914 (est.)-----30,000
INT. at City Treas. office or at Easton Trust Co., Easton.

EAST PITTSBURGH.
This borough is in Allegheny Co. Inc. Apr. 1895.
Population 1910, 5,615.
Municipal Bldg. Bonds.
4½s'15 J-J $20,000 -----1825-1934
x **Improvement Bonds.**
4½s'11 J-J $10,000 -----1917-1936
Street Bonds.
5s '98 J-J $7,500c ----1917-1923
5s '98 J-J 9,500c ----1917-1924
4½s'01 J-J *x*35,000c ----1917-1930
4½s'06 J-J*x*51,500c---Jan 1 '17-34
4½s'12 J-J *x*43,000--July 1 '18-'14
BOND. DEBT Oct 12 '16- $176,500
Assess. val. (80% act.) '16-4,459,100
Total tax (per $1,000) 1916----$8.00
INTEREST payable at East Pittsburgh Savings & Trust Co.
x Tax free to holders.

EAST PITTSBURGH SCH. DIST.
School Bonds (*Tax-exempt.*)
5s A-O $13,000c -------1925
4½s'06 A-O 32,000c-Apr 1 '17-'34
BOND. DEBT Oct 9 '16-- $49,000
Sinking funds Sept 1 '16--- $5,720
Assess. val. '16 (70% act.)-4,258,000
School tax (per $1,000) 1916---$9.00
Population in 1914 (est.)------5,600
INT. payable at East Pittsburgh Savings & Trust Co.

EAST STROUDSBURG SCH. D.
This district is in Monroe County.
Building (*Red. after July 1 1925*).
4½s'15 J-J $50,000c---July 1 1935
BOND. DEBT July 1915-*$150,000
Floating debt---------- 1,900
Assessed valuation 1914----1,684,123
Total tax (per $1,000) '14---$26.50
*Includes $48,000 water bonds. Income from water plant more than sufficient for interest and sinking fund.
INT. payable at Monroe Co. Nat. Bank, East Stroudsburg.

EDGEWOOD.
This borough (P. O. Swissvale) is in Allegheny Co. Pop'n '10, 2,596.
Sewer & Street Bonds (*tax-free*).
4½s'15 M-S $30,000--Mar 1 '38-'45
NET. BD. DT. May 1916--$116,000
Assessed valuation 1915---5,115,020

EDGEWOOD SCHOOL DIST.
Bonds below are tax-free.
4½s'15 A-O $75,000--Apr 1 '20-'45
(See V. 100, p. 1018, for maturity.)
BOND. DEBT Mar 1915- $203,000
Assess. valuation 1915----5,507,130
Real value (est.)---------7,000,000
Tax rate (per $1,000) 1914----$7.50
INT. at Colonial Trust Co., Pitts.

EDGEWORTH.
This borough is in Allegheny Co. Incorp. 1904. Pop'n 1910, 1,229.
Beaver Road Notes (*tax free.*)
4½s'15 J-D $12,500--June 1 '17-'21
Sewer Bonds (*Exempt State tax*)
4s '06 F-A $57,000c--Aug 1 '17-'35
Building Bonds (*Tax-free*).
4½s'14 M-S $15,000c-Mar 1 '19-'33
BOND. DEBT Oct 9 '16-- $84,500
Assess. val. '16 (75% act.)-4,099,561
Boro. tax (per$1,000)1916----$8.80
Total tax (per $1,000) 1916---$17.95
INT. at Colonial Tr. Co. Pittsburgh.

EDWARDSVILLE SCH. DIST.
This district is in Luzerne County
5s '04 Oct $4,000--Oct 1 '17-'21
5s]'06 Aug 6,000--Aug 1 '17-'22
5s '11 May 22,000----------1938
(Optional after May 1 1928.)
5s '08 A-O 22,240 -----1917-1928
5s '15 M-N {20,000--May 15 '18-'27
{25,000---May 15 1938
(Subject to call aft. May 15 1933.)
BOND. DEBT May 15 '16-$102,000
Assessed valuation 1916---6,044,569
School tax (per 1,000) 1916--$12.00
Population in 1915 (est.)-----10,500
INTEREST payable in Edwardsville at People's National Bank.

ELLWOOD CITY.
This borough is in Lawrence Co.
Fire Dept. Bonds.
4½s'12 J-J $15,000July 1 '22,'27'30
Sewer, Street & Bldg. Bonds.
4½s'07 J-J $20,000----------1927
5s '97 J-J 12,000----------1917
(Subject to call after 10 years.)
4½s'06 M-S $15,000----------1926
(Subject to call after 10 years.)
4½s'14 J-J 20,000 ----------
Sewer and Subway Bonds.
4½s'10 J-J $40,000c---------1930
(Subject to call after 5 years.)
BOND. DEBT Oct 1916-- $122,000
Floating debt---------- 12,000
Sinking fund---------- 49,000
Assess. valuation 1916----3,000,000
Boro tax (per $1,000) 1916---$13.00
Population in 1910----------3,902
INTEREST at First National Bank, Ellwood City.

EMSWORTH.
This borough is in Allegheny Co Inc. July 14 1896. Pop'n '10, 1,510.
Sewer, Street & Funding Bonds
4s '06 M-S $8,500--Dec 1 '17-'33
4½s'06 M-S $35,000c-Sept 1 '21-'36
(Part every 5 years.)
4½s'08 F-A 5,000c---Aug 1 1923
Funding Bonds.
4½s'13 J-J {$10,000c-Feb 1 '28&'33
{14,060c-Feb 1 '38& 43
4½s'16 --- 35,000----------
Building Bonds.
4½s M-N $5,000c--May 16 1925
Paving Bonds.
4½s M-N$25,000c.May 16 '30 '40
(Part every 5 years.)
BOND. DEBT Oct 19 '16- $138,000
Sinking funds---------- 12,542
Assess. val. (4-5 act.) '16--1,986,636
Borough tax (per $1,000) 1916 $12.00
INTEREST is payable at the Real Estate Sav. & Trust Co., Allegheny

EPHRATA.
This borough is in Lancaster Co Inc. 1892. Pop'n '10, 3,192.
Electric-Light (*Tax free*).
4s '03 Jan $4,500c --------1933
(Subject to call after 1908.)
4s Apr $6,000c --------1938
(Subject to call after 1914.)
Water Bonds (*Tax free*).
4s '06 J-J $45,000c 1936
(Subject to call after 1919.)
4s '10 A-O $10,000c ---------1940
(Subject to call after 1915.)
BOND. DEBT Jan 1 1915.. $75,500
Floating debt---------- 1,700
Sinking fund---------- 15,958
Assess. val. real estate----1,315,270
Tax rate (per $1,000) 1914----$5.75
INT. at Borough Treasurer's office

ERIE.
This city is in Erie County. All bonds are tax-free to holder.
4¼s'16 --- 175,000----------
4s '16 --- 40,000----------
Grade-Cross.-Elim. Bonds.
4½s'16 J-J $100,000c---Jan 1 1946
(Opt. after Jan. 1 1936.)
Flood-Emergency Bonds.
4¼s'16 J-J $50,000----Jan 1 1946
(Opt. after Jan. 1 1936.)
Mill Creek Sewer Bonds.
3½s'09 J-J $1,500----Sept 1 1929
Sewer Bonds.
4s '15 JpJ $22,500----Aug 2 1935
City Hall Impt. Bonds.
4s '14 J-J $10,000c---July 1 1934
Park Bonds.
4s '14 J-J $101,000c---July 1 1934
4s '15 J-J 5,000----Aug 2 1935
Fire-Dept. Equipt. Bonds.
4s '14 J-J $12,000c---July 1 1934
Street Bonds (*opt. aft.* 10 *yrs.*).
4s]'12 J-J $10,000----Aug 1 1932
4s]'12 J-J 5,000----Oct 1 1932
4s'15 J-J 2,500----Aug 2 1935
Garbage-Destruc.-Wks. Bds.
4s '12 J-J $17,000---Aug 15 1932
Gen. Municipal Impt. Bonds.
4s '12 J-J $73,300---Aug 15 1932
Conduit & Sewer Construc.Bds.
4s '12 J-J $55,000----Oct 1 1932
4s '14 J-J 47,000c---July 1 1934
Refunding Bonds.
4½s'14 J-J $311,000c----Jan 1 1934
(Subject to call beginning Jan 1 1924)
BOND. DEBT Jan 3 1916 $672,800
Sinking fund---------- 174,110
Value of city property---- 5,014,543
Assess. val. '16 (¾ act.)-53,107,817
Tax rate (per $1,000) 1916----$8.25
Population in 1910----------66,525
INT. at City Treasury.

ERIE SCHOOL DISTRICT.
All bonds tax-exempt to holder
4s '07 J-J $20,000c-July 1 '17-'20
4s '09 F-A 20,000c-Aug 1 '25-'28
4s '10 F-A 110,000c-Aug 1 '17-'38
4¼s'13 F-A 150,000c-Feb 1 '26-'40
4s '04 M-S 60,000c-Sept 1 '17-'24
4s '11 A-O 63,000c-Oct 1 '29-'36
4s '08 J-D 59,000c-Dec 1 '21-'32
4¼s'14 F-A 225,000--Aug 1 '29-'43
4¼s'15 F-A 250,000--Aug 1 '33-'44
4¼s'16 A-O 200,000-----1917-1938
BOND. DEBT Oct 8 '16-$1,157,000
Assessed valuation 1916--53,122,625
Value school prop. 1916-- 2,319,850
School tax (per $1,000) 1916--$9.50
Population in 1916 (est)-----92,000
INT. at Marine Nat. Bank, Erie.

ETNA.
This borough is in Allegheny Co.
4½s'10 --- $40,000 -----1917-1924
Improvement Bonds.
4½s'12 A-O $25,000--Apr 1 '31-'36
Water and Light Bonds.
4½s'11 A-O $24,000 -----1925-1930
TOTAL DEBT May 1914--$115,000
Assessed valuation 1913---5,240,420
Tax rate (per $1,000) 1913----$8.00
Population in 1910----------5,830

FARRELL.
This borough, formerly South Sharon, is in Mercer County. Inc. Nov. 15 1901. Name changed by decree of court April 15 1912.
4½s J-J $40,000c ----1918-1933
(Part due every 5 years)
Street Impt. Bonds.
4½s'15 M-N$40,000c-May 14 1945
Fire & Police Dept.
4½s'15 M-N$12,000c--May 14 1945
Incinerator Plant.
4½s'15 M-N $8,000c--May 14 1945
Street-Impt. and Funding.
4½s'12 A-O $50,000----Oct 1 1942
Sewer Bonds.
4½s'04 J-J $100,000c---July 1 1934
Improvement Bonds.
4½s'09 M-N$60,000r---May 1 1939
BOND. DEBT Aug 1915-- $307,500
Sinking fund---------- 21,223
Assess. val. 1915---------6,081,140
Real value (est.)---------12,000,000
Tax rate (per $1,000) 1914---$10.00
Population in 1910----------10,190
INT. in Pittsburgh at Colonial Tr. Co.
All bonds are tax-free to holder.

FARRELL SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4½s'07 J-J $50,000c --------1937
4½s M-N 29,500c-Aug 1 '17-'27
(Part due every 5 years.)
4½s M-N 30,500c --------1933
4½s'08 J-J 30,000c---July 1 1938
4½s M-N 55,000c ----1919-1939
(Part due every 5 years.)
BOND. DEBT May 1916- $195,000
Assessed vauation 1915 ---6,085,000
(Assessment ¼ actual value.)
School tax (per $1,000) 1915---$6.25
Population in 1914 (est.)-----15,000
INT. on $55,000 4½s at First Nat. Bank, Farrell; on others at Colonial Trust Co. in Farrell or at Pittsburgh.

FAYETTE COUNTY.
Uniontown is the county seat.
Tax-Free Bonds.
4s '16 A-O$400,000-Apr 1 '26 & '36
BOND. DEBT Apr 1916- $400,000
Assessed valuation 1915- 94,186,416
Real value (est.)--------270,000,000
Population in 1910---------167,449

FRANKLIN.
This city is in Venango Co. Inc. Jan. 14 1909. Pop'n 1910, 9,767.
City Bonds (*all due before* 1925, *payable any time at option of city.*)
3½s'00 M-N $14,000----------
3½s'99 M-S 14,750----------
3½s'02 J-J 6,000----------
Water-Plant-Purchase Bonds.*
4½s'09 J-J $240,000c&r -1917-1938
BOND. DEBT Oct 9 1916- $274,750
Sinking funds {city -------- 19,922
{water ----- 40,823
Assess. val. (60% act.) '16-5,652,000
Tax rate (per $1,000) 1916---$11.00
* Tax-free to holder.

GLASSPORT.
This borough is in Allegheny Co. Inc. July 21 1902. Pop'n '10, 5,540.
Funding Bonds.
5s '08 J-J $37,000c-July 1 '17-'38
4½s'02 M-S 7,500c ----1917-1922
4s '03 J-D 46,000c ----1917-1955
BOND. DEBT Oct 1916-- $90,500
Floating debt---------- 19,572
Sinking fund---------- 14,409
Assess. val. '16 (60% act.)-3,936,102
Borough tax (per $1,000) '16- $11.00
Bonds are free from State tax.
INTEREST on the 4½s and 5s at U. S. Mtge. & Trust Co., N. Y.; on 4s at Northern Trust Co., Phila.

GREENSBURG.
This borough is in Westmoreland Co. Inc. 1799. Pop'n '10, 13,012.
4s g '99 J-D *$32,000c---June 1 1929
4s g '00 A-O *37,000c---Oct 1 1930
5s '11 M-N 35,000----Nov 1 1931
(Optional after May 1 1912.)
4½s'08 M-S 50,000c --------1938
(Optional after 1918.)
4s '08 A-O 50,000c---Oct 1 1938
4s g '06 J-J *27,000c---Jan 1 1936
Refunding & Impt. Bonds.
4s g '06 M-N *$25,000c--Nov 1 1936
BOND. DEBT May 13 '16 $221,000
Floating debt---------- 33,000
Sinking fund---------- 5,866
Assess. val. 1916 (est.)---11,500,000
* Red. 20 years from issue.
INT. at Borough Treas. office. Bonds are tax-free to holder.

GREENSBURG SCHOOL DIST.
Bonds are tax-free to holder and are opt. 20 years from date of issue.
5s '96 J-J $8,000c ----------
4s '04 J-J 44,000c ----------
4s '08 J-J 110,000---July 1 1938
BOND. DEBT Apr 11 '16 $162,000
Assess. val. '15 (¾ act.)-10,793,420
School tax (per $1,000) 1915--$9.00
Population in 1910----------13,012
INT. at Treasurer's office.

GREENVILLE.
This borough is in Mercer County.
Sewage-Disposal-Plant (*tax-free*)
4½s'15 A-O $20,000--Oct 1 '25-'44
BOND. DEBT Apr 8 '16-- $162,500
Floating debt---------- 44,900
Assess. val. 1915 (est.)----3,150,000
Tax rate (per $1,000) 1915---$12.00
Population in 1910----------5,909
INT. at office of Boro. Treas.

GROVE CITY.
This borough is in Mercer County. Inc. in 1883. Pop'n 1910, 3,674.
Electric light bonds-------- $20,000
Water Bonds.
-s '14 --- $25,000----Oct 1 1919
-s --- 15,000----------
Funding & Sewer Bonds (*Tax-fr*)
4½s'11 J-J $40,000---Jan 1 '21-'40
BOND. DEBT Apr 10 '16- $105,000
Water debt (included)---- 40,000
Floating debt---------- 33,450
Sinking fund---------- 10,327
Assessed valuation 1915----1,956,000
(Assessment ½ actual value.)
Tax rate (per $1,000) 1914---$12.50
INT. at Grove City Nat. Bank.

GROVE CITY SCHOOL DIST.
4½s'15 M-N$75,000--June 1 '28-'42
4s '00 --- 8,000--June 1 '17-'25
4s '05 --- 6,000--Sept 1 '17-'22
4½s'05 --- 10,000---Dec 11 1920
BOND. DEBT Nov 8 1916 $97,000
Sinking fund---------- 17,500
Assessed valuation 1916---2,100,000
Tax rate (per $1,000) 1916---$17.00

HANOVER TWP. SCH. DIST.
This township is in Luzerne Co.
School Bonds.
5.40s'08M-N $34,200c--Nov 1 '17-'25
4s '02 F-A 40,000--Aug 1 '22 & '32
5s '12 F-A {60,000 Aug1'22,'27&'32
{40,000--Aug 1 '37& '42
4½s'14 --- 100,000 -----1924-1944
($20,000 due every 5 years)
5s '15 --- 75,000 -----1925-1945
($15,000 due every 5 years)
TOTAL DEBT Nov 1915--$357,000
Assessed valuation 1915--56,750,000
School tax (per $1,000) 1913--$2.00
Population in 1913 (est.)------8,000
INTEREST payable at the Wyoming Valley Trust Co. in Wilkes-Barre.

HARRISBURG.
Harrisburg, the capital of the State is situated in Dauphin Co. Incorp. Mar. 19 1860. New charter adopted Nov. 17 1914. The city assumes payment of State tax on all its bonds.
Water Bonds.
4s J-J $200------Past due
4s J-J 43,200c---July 1 1924
3s J-J 65,000c---Jan 1 1932
City Bonds.
4s J-J $86,000c-July 1 '20-'24
Public Improvement Bonds.
3½s M-S$327,600c-Sept 1 '17-'25
4s M-S 254,800c-Sept 1 '26-'32
4s '07 M-S 294,000c-Mch 1 '17-'36
4s M-S 428,000c-Sept 1 '17-'40
4s '14 M-S 140,000c-Mar 1 '19-'28
4s '15 M-S 160,000--Mar 1 '29-'44
BOND. DEBT Oct 7 '16-$1,979,200
Assessment debt (add'l)-- 133,200
Sinking fund assets------ 149,658
Assess. val. '16 (¾ act.)--51,865,638
Exempt property--------21,239,905
City tax (per $1,000) in 1916--- 9.50
Total tax (per $1,000) 1916--- 23.50
Population in 1910----------64,186
INT. at office of City Treasurer.
Sinking fund receives yearly appropriations sufficient to pay int. on the city's debt and 5% of the principal.

HARRISBURG SCHOOL DIST.
All bonds are tax-exempt to holder.
Interest payable at office of Treas.
4s A-O $30,000c--*Oct 1 1921
4s A-O 18,000c---*Apr 1 1922
4s A-O 67,000c--*Oct 1 1922
4s A-O 53,500c---Oct 1 1916
4s J-J 63,000c---Jan 1 1917
3½s A-O 68,000c--Apr 1 '17-'33
4s '08 J-J {26,000c--Jan 1 '17-'29
{27,000c--Jan 1 '30-'38
3s g J-J 32,000c---Jan 1 1921
4s '05 A-O 57,000c--Apr 1 '17-'35
4s '08 A-O 43,000c--Oct 1 '16-'38
4s '09 A-O 48,000c--Oct 1 '16-'39
4s '10 A-O 248,000c--Apr 1 '17-'40
4s '11 A-O 60,000c-Apr 1 '17-'41
4s '12 A-O 78,000c-Apr 1 '17-'42
4s '14 A-O 90,000c-Apr 1 '19-'44
4½s'15 A-O 99,000----Apr '20-'45
BOND. DEBT May 1'16 $1,107,500
Sinking fund assets------ 134,305
Assess. val. (70% act.)---51,500,000
School tax (per $1,000) ------$10.00
Value school prop. 1915--$1,575,000
OPTIONAL.—Bonds are subject to call as follows: *10 years before maturity.

HAVERFORD TOWNSHIP.
A township in Delaware County. Post Office is Llanerch. Bonds are all tax-exempt.
4½s July $12,000c-$6,000 yearly
4½s Sept 21,000c-$3,000 yearly
4¼s Mar 10,000c-$2,000 yearly
Highway Bonds.
4s '16 J-D $57,000c-$4,000 yearly
BOND. DEBT Oct 1916-- $100,000
Floating debt---------- 35,000
Assess. val. real est. '16--$7,089,590
(Assess. about 50% actual.)
Total tax rate (per $1,000) '16-$20.90
Population 1910----------3,989
INT. at Phila. Trust Co.

HAVERFORD TWP. SCH. DIST.
Funding Bonds (*Tax-free*).
4¼s'15 M-N$14,000----May 1 1945
TOT. BD. DT. Oct 27 '16--$226,000
Sinking funds---------- 25,568
Assessed valuation 1916---7,139,119
INT. payable at Merion Title & Trust Co., Ardmore.

HAZLETON.
This city is in Luzerne County. Incorporated 1891; organized 1892.
Paving and Sewer Bonds.
4½s'16 A-O {$138,000c Apr 1 '22-'44
{12,000c--Apr 1 1945
Sewer Bonds.
4s '08 F-A*$50,000c --------1938
Paving Bonds.
4s '15 M-N*$30,000----------1945
City-Hall Bonds (*opt. aft.* 1916).
4s '11 F-A *$70,000----------1941
BOND. DEBT Oct 12 '16- $300,000
Sinking funds---------- 27,162
Assess. val. (½ act.) '16--18,630,062
Tax rate (per $1,000) 1916-----$5.50
Population in 1910----------25,432
INT. payable at office of Treasurer.
*Optional 5 years after date.

HAZLETON SCHOOL DIST.
Building Bonds (*Tax-exempt*).
4s '01 F-A $23,500c-July 1 '17-'24
4s '11 J-J 60,000c-July 1 '24-'33
(Sub. totcall 6,000 y'ly after 1913)
4s '11 J-J 85,000c-July 1 '17-'41
4½s'13 J-J {36,000c-July 1 '19-'30
{44,000c-July 1 '31-'41
4½s'16 A-O 140,000c-Apr 1 '25-'45
BOND. DEBT Oct 10 '16- $391,500
Ass'd val. '16 (80% act.)--18,400,511
School tax (per $1,000) 1916---$9.05
Population in 1914 (est.)-----30,000
INT. payable by City Treasurer.

HOMESTEAD.
This borough is in Allegheny Co. Inc. Oct. 1880. Pop. '10, 18,713.
Funding Bonds (*Tax free.*)
5.4s J-J $25,000c---Jan 1 1918
4s J-J 93,000c---July 1 1932
4½s'10 M-N 30,000c---May 1 1940
Sewer and Funding (*Tax free.*)
5.4s J-D $8,000c--Y'ly to 1918
Refunding Bonds (*Tax free.*)
4s J-J $15,500c---July 1 1919
4s J-J 41,000c---July 1 1922
4½s'08 A-O 25,000c---Apr 1 1928
4½s'09 M-S 24,500c---Mch 1 1934
4½s'10 M-N 15,000c---May 1 1940
Improvement Bonds (*Tax free.*)
4½s F-A $55,000c---Aug 1 1934
Garbage Furnace (*Tax free.*)
4s J-J $15,000c---July 1 1917
Water-Works (*Tax free.*)
4s J-J $15,000c---July 1 1917
4s F-A 20,000c---Feb 1 1937
Street Bonds (*Tax free.*)
4s M-N $20,000c---Sept 1 1930
4½s F-A 125,000c---Aug 1 1938
BOND. DEBT Oct 1916-- $531,000
Water bonds (incl. above)-- 47,000
Assess. val. '15 (60% act.) 10,000,000
Borough tax per $1,000) 1916-$10.00
INTEREST is payable at the First National Bank, Homestead.

HOMESTEAD SCHOOL DIST.
4s M-N $35,000c---May 1 1919
4s J-D 20,000c---Dec 1 1925
4½s'09 J-J 22,000c-July 1 '17-'34
4½s'10 A-O 120,000c---Apr 1 1940
4s '04 J-J 18,000c-July 1 '17-'29
4.30s'10A-O 25,000----Oct 1 1930
4½s'14 A-O {20,000----1934 & 1939
{15,000----------1944
BOND. DEBT Oct. 7 '16- $275,000
Sinking funds---------- 61,000
Assess. val. '16 (80% act.)10,028,730
School tax (per $1,000) 1916--$12.00
Population in 1916 (est.)-----30,000
INTEREST payable in Homestead at the Monongahela Trust Co.

HUNTINGDON COUNTY.
Huntingdon is the county seat.
Court-House Bonds.
3½s&4s'01 A-O $55,000 Oct 1 '17-'27
BOND. DEBT Oct 1916-- $55,000
Tax rate (per $1,000) 1916--$10.00
Assess. val. '16 (40% act.)-8,026,840
Population in 1910----------38,304
INT. at Union Nat. Bank, Huntingdon.

INDIANA.
This borough is the county seat of Indiana County. Inc. in 1816. Bonds are all tax-free to holder.
Fire Truck Certificates.
4½s'15 --- $3,120--Feb 1 '17-'20
Paving Bonds.
4s '06 J-J $31,000c---July 1936
4½s'11 A-O {$2,000c --Apr 1 1921
{6,000c Apr 1 '26&'31
Sewer Bonds, Series C.
4s '03 M-S $15,000c----Sept 1933
Sewer Bonds, Series E.
4½s'09 J-J $40,000c-July 1 '19-'39
Series A and B.
4s '02 M-N $2,000c----May 1922
Buildings Bonds, Series G.
4½s'12 M-N$20,000c-May 1 '17-'42
(Part due each 5 years.)
BOND. DEBT Apr 6 '15-- $123,100
Assess. val. '14 (1-3 act.)--2,128,270
Borough tax (per $1,000) '11--$15.00
Population in 1910----------5,749
INT. at Farmers' Bank, Indiana.

INDIANA COUNTY.
Indiana is the county seat.
County-Home Bonds (*Tax-free*).
4s '07 J-J $125,000c---July 1 1919
County Purposes (*Tax-free*).
3.60s --- {14,800c---Feb 1 1920
{11,400c---Apr 1 1917
BOND. DEBT Nov 13 '16 $151,200
Sinking fund---------- 92,400
Assess. val. '14 (1-3 act.)-16,614,715
County tax (per $1,000) 1914--$6.00
Population in 1910----------66,210
INT. at Treasurer's office.

INGRAM.
This borough is in Allegheny Co.
Street & Sewer Bonds (*Tax free*).
-s s-a $119,000c-Within 30 yrs
BOND. DEBT Oct 7 '16-- $119,000
Floating debt---------- 3,000
Sinking fund---------- 1,132
Assess. val. (¾ act.) 1916-2,501,370
Total tax rate (per $1,000) '16-$17.50
Population in 1910----------2,037

INGRAM SCHOOL DISRTICT.
This district (P. O. Pittsburgh) is in Allegheny County.
4s '04 --- $10,000..Mar 15 '19-'24
4½s'96 --- 446----July 1 1917
Building Bonds (*Tax-free*).
4½s'14 M-N$115,000c..May 1 '17-43
BOND. DEBT Oct 9 '16-- $125,446
Assess. val. '15(abt.½ act.) 2,170,600
Tax rate (per $1,000) 1915----$10.00
INT. at 1st Nat. Bk., Crafton.

JOHNSTOWN.
This city is in Cambria County. Incorporated Dec. 18 1889. The city pays the State tax on all bonds.
Paving Bonds.
4½s'14M-N$100,000--May 1 '19&24
4½s'14 --- 100,000----May 1 1934
(Subject to call beginning 1919
4½s'15 --- {25,000----------1920 / 35,000----------1925 / 40,000----------1930}
a **Fire Alarm** (*opt. after* 1904).
4s '94 J-J $8,000c---Jan 1 1924
a **Building Bonds** (*opt. after* 1910).
4s '00 M-S $60,000c---Sept 1 1930
a **Hospital Bonds** (*opt. after* 1912).
4s '02 M-N $10,000c---Nov 1 1932
a **Fire-Dept. Bonds** (*opt. after* '16)
4s '06 J-D $50,000c---June 1 1936
a **River-Imp.Bds.** (*Opt. after* 1896).
5s '91 M-N $40,000c---May 1 1921
Refund. Bonds (*opt. aft.* 1921).
3½s'01 J-D $93,000c---June 1 1931
Sewer & Street Impt. (*subject to call 10 years after date*).
4½s'93 M-S*a*$25,000c---Sept 1 1923
4½s'94 F-A *a*50,000c---Aug 1 1924
4s '96 A-O *a*20,000c---Oct 1 1926
4s '09 A-O 100,000c---Oct 1 1939
Sanitary Sewer Bonds.
4½s'16 J-J $200,000---July 1 1946
(Subject to call after July 1 1931).
Bridge Bds.
4s '05 M-S*a*$30,000c---Mch 1 1935
4s '13 A-O *a*40,000----Oct 1 1943
4½s'13 A-O *a*12,000c---Oct 1 1943
4½s'15 J-J *e*50,000----July 1 1935
4½s'16 M-S*e*100,000----Sept 1 1926
BOND. DEBT Oct 1916-$1,188,000
Sinking fund (bonds & cash)-440,716
Assessed valuation 1916--53,400,000
City tax (per $1,000) 1916----$7.00
Population in 1910----------55,482
Value of city property----$1,782,025
x Opt. 10 yrs. *e* Opt. 5 yrs. aft. date.
a These bonds are held by skg. fd.
INT. at City Treasurer's office.

JOHNSTOWN SCHOOL DIST.
Bonds all opt. bcg. 5 yrs aft. date.
3½s'01 M-N $36,000c---May 1 1931
4s '06 J-D 43,000c---June 1 1936
4½s'08 F-A 38,000c---Feb 1 1938
4s '09 J-D 15,000c---June 1 1939
4½s'10 M-S 23,000c---Sept 1 1940
4½s'12 J-D 95,000c---June 1 1927
4½s'13 M-S*170,000c----Sept 1933
(Subject to call part yearly)
4½s'15 M-S 200,000-----Sept 1939
(Subject to call part yearly.)
BOND. DEBT July 3 '16- $620,000
Sinking fund---------- 52,097
Value school prop., 1915-- 1,510,000
Assess. val. '16 (90% act.)53,456,416
School tax (per $1,000) 1916-- $7.00
Population in 1910----------55,482
All bonds are tax-exempt.
INT. at office of City Treasurer or any city bank.

JUNIATA.
This borough is in Blair County.
Water Bonds (*Tax free*).
5s '97 J-J $11,000c-Last bond 1927
5s '04 A-O 14,000c-Last bond 1934
5s '08 J-J 15,000c-Last bond 1938
5s '09 J-J 30,000c-Last bond 1939
5s '11 A-O 10,000c-Last bond 1941
5s '13 J-J 10,000c-Last bond 1943
5s '14 J-J 10,000c-Last bond 1944
5s '15 F-A 24,000c-Last bond 1945
Borough Bonds (*Tax free*).
5s '10 A-O$30,000c-Last bond 1940
5s '14 J-J 40,000c-Last bond 1944
BOND. DEBT Oct 9 '16-- $194,000
Water debt (incl.)-------- 124,000
Sinking fund---------- 8,268
Water sink. fund (incl.)-- 5,600
Assess. val. (1-3 act.) 1916-2,262,000
Total tax rate (per $1,000) '16 $27.00
Pop'n, 1910, 5,285; 1916, est., 7,000
INT. payable in Juniata.

JUNIATA SCHOOL DISTRICT.
This district is in Blair County.
5s '11 M-S $35,000----Sept 1 1941
(Optional after Sept. 1 1926.)
5s '12 M-S 30,000---May 19 1942
(Subject to call May 19 1932.)
5s '13 --- 30,000----------1943
(Subject to call beginning 1933.)
5s '15 J-J 25,000----Jan 1 1945
(Optional after Jan. 1 1935)
TOTAL DEBT Feb 1915-- $143,500
Sinking fund---------- 15,500
Assessed valuation 1914---2,182,055
School tax (per $1,000) 1913--$14.00
INT. at 1st Nat. Bk., Juniata.

KANE SCHOOL DISTRICT.
4½s'07 --- $17,000----------
5s '07 A-O 80,000---Oct 1 '17-'36
BOND. DEBT Apr 1916-- $101,000
Assessed valuation 1915---2,000,000
School tax (per $1,000) 1915--$21.60

LACKAWANNA COUNTY.
County seat is Scranton.
Funding Bonds.
4s g '03 M-N$100,000c-May 1'23-'33
4s '08 J-D 180,000c--Dec 15 1938
Refunding & Impt. Bonds.
4s '02 A-O$225,000c---Apr 1 1922
4s '16 M-S 200,000----Sept 1 1946
Refunding Court-House Bonds.
4s '06 J-D $135,000c---Dec 1 1936
Road Bonds.
4s '11 A-O $250,000c.Apr 1'21&'31
4½s'13 F-A 200,000----Aug 1 1928
4s '14 F-A 100,000----Aug 1 1944
BOND. DEBT Oct 1916-$1,390,000
Floating debt---------- 212,000
Sinking fund Aug 1 '16--- 205,150
Assess. val. '16(abt.act.)210,532,318
County tax (per $1,000) 1916--$3.00
Population in 1910---------259,570
INT. payable at Treasurer's office.

LANCASTER.
This is the capital of Lancaster County. Incorporated March 20 1818. State tax on bonds is paid by city. Population '10, 47,227.
Water-System-Impt. Bonds.
4s '11 A-O $75,000c---Apr 1 1941
(Subject to call after April 1 1931.)
4s '16 J-J $80,000----Jan 1 1946
(Subject to call after Jan. 1 1922.)
Judgment Bds. (*Opt. after* 1915).
4s A-O$50,000c---July 1 1925
Sewer Bds. (*opt. 20 yrs.aft.date*).
3½s'04 M-S$250,000c---Sept 1 1934
4s '06 A-O 90,000c---Oct 1 1936
Sewer & Fire Dept. Bonds.
4s '10 A-O $65,000c---Apr 1 1940
(Subject to call after April 1 1930.)
Street-Improvement Bonds.
4s '08 A-O $85,000c---Apr 1 1938
(Subject to call after April 1 1928.)
4s '12 A-O $30,000c---Apr 1 1932
(Subject to call after April 1 1922.
Relief Fund Bonds.
6s Jan $14,000r---Apr 1 1920
(Subject to call April 1 1905.)
TOT. DEBT Oct 7 1916--- $859,000
Water debt (included)---- 155,000
Sinking funds----------1,095,958
Tax rate (per $1,000) 1916---$17.50
Assess. val. '16 (2-3 act.)-29,456,926
INT. payable at Treasurer's office.

LANCASTER SCHOOL DIST.
4s g J-J $11,000c----1917-1920
4s g J-J 30,000c---Jan 1 1934
4s g J-J 150,000c--Jan 1 '17-'31
4s g'07 J-J 60,000c-Jan 15 '32-33-35
4s J-J '09 75,000c--Jan 1 '36-'38
4s '09 J-J 30,000c---Jan 1 1939
4s '10 J-J 45,000c---Jan 1 1940
4s '11 A-O 25,000c---Apr 1 1941
4s '15 M-N250,000c---May 1 1945
BOND. DEBT Oct 1916- $675,000
Sinking funds---------- 5,200
Assess. val. '16 (2-3 act.) 29,414,441
School tax (per $1,000) 1916---$7.00
INT. on 4s due 1917 to 1920 and bonds of 1907 and 1909 at Treasurer's office; on other bonds at Union Trust Co., Lancaster. All bonds are tax-free to holders.

LANCASTER COUNTY.
Lancaster is the county seat. Bonds are tax-exempt to holders.
Improvement Bonds.
3½s'98 A-O $64,000c---Apr 1 1928
3½s'98 A-O 95,200c---Oct 1 1928
3½s'99 A-O 56,800c---Apr 1 1929
BOND. DEBT Oct 7 '16 $214,000
Sinking fund---------- 217,000
Assess. val. '16 (¾ act.)-140,678,789
County tax '16 (per $1,000) {Real estate---$2.50 / Personal------ 4.00}
Population in 1910---------167,029
INTEREST payable in Lancaster.

LANSDOWNE
This borough is in Delaware Co
Improvement Bonds.
4½s'13 --- $71,500--June 1 '17-'43
(Due $1,500 yrly.)
1916 to 1921 incl., $2,000 1922 to 1927 incl., $2,500 1928 to 1932 incl., $3,000 1933 to 1936 incl., $3,500 in 1937, $4,000 1938 to 1943 incl.
Sewer & Highway Bonds (*tax-free*)
5s --- *$26,200----May 1 1922
4s --- 17,000----Jan 1 1926
4s --- 5,000----Jan 1 1927
3½s --- *13,500----Jan 1 1929
4s --- *15,700----Jan 1 1933
4s --- *5,000----Apr 1 1934
*Subject to call ann. in amts. on hand
BOND. DEBT Apr 8 '16-- $155,400
Sinking funds---------- 26,850
Floating debts---------- 11,065
Assess. val. '16 (60% act.)-3,700,000
Tax rate (per $1,000) 1916----$8.50
Pop'n '10, 4,066; '16 (est.), 4,850
INT. on 4½s in Lansdowne; on other issues in Philadelphia.

LARKSVILLE.
This borough is in Luzerne Co.
Street Bonds (*tax free*).
5s '14 F-A $60,000c-Aug 15 '20-'44
(See V. 99, p. 1694, for maturity)
BOND. DEBT Dec 1914- $110,000
Assessed valuation 1914--- 6,477,000
Real value (est)----------12,000,000
Population in 1910---------9,288
INT. on 5s of 1914 at Wyoming Valley Trust Co., Wilkes-Barre.

LARKSVILLE SCHOOL DIST.
This district is in Luzerne County.
High School Bds. (*tax-free*).
5s '14 J-J {$5,000c-----July 1920 / 30,000cJuly '25-'30-'35 / 30,000c-July '40 & '44}
Bonds of 1910----------$27,000
District's share of Plymouth Twp. Sch. Dist. bonds---- 24,603
TOTAL BONDED DEBT-- (?)
Assessed valuation 1914---6,477,000
Population in 1914 (est ----11,000
INT. at Wyoming Valley Tr. Co., Wilkes-Barre.

LATROBE.
This borough is in Westmoreland County. Incorp. in 1851. The bonds below are tax-free to holder.
Funding Bonds.
4½s'14 J-J {$4,000c-July 1 '17-'20 / 18,000c-July 1 '21-'29}
City-Hall Bonds.
4½s'03 J-J $17,500c---July 1 1933
Funding & Improvement Bds.
4½s'09 J-J $46,000c--Jan 1 '17-'39
4½s'01 M-N 25,000c---Nov 1 1931
(Subject to call after 1916.)
BOND. DEBT July 1 '14-- $93,500
Floating debt---------- 20,000
Sinking fund---------- 21,000
Assess. val. '14 (60% act -5,257,409
Boro tax (per $1,000) 1914----$8.00
Population in 1910----------8,777
INT. payable in New York.

LATROBE SCHOOL DISTRICT.
Bonds below are tax-free to holde
Bldg. & Equip. Bonds.
4½s'13 J-D $109,000----1917-1942
4½s'05 A-O 6,000----Oct 1 1922
4½s'09 J-J 24,000----Jan 1 1932
4½s'13 J-D 40,000----July 1 1941
Funding Bonds.
4½s'01 --- $11,000----May 1 1921
BOND. DEBT Oct 11 '16- $190,000
Floating debt---------- 13,000
Assess. val. '16 (¾ act.)--5,242,900
School tax (per $1,000) 1916--$12.50
Population in 1916 (est.)-----10,000
INT. at Latrobe Tr. Co., Latrobe.

LEBANON.
This city is in Lebanon County. Inc. Nov. 25 1885. Bonds are tax free. Pop'n 1910, 19,240.
Pipe Line Bonds.
4s '10 A-O {35,000c---Apr 1 1920 / 70,000c-Apr 1 '25&'30}
City Improvement Bonds.
4s '15 --- $72,000--July 1 '20-'45
($12,000 quinquennially)
Engine-House Bonds.
4s '12 --- $16,000--July 1 '17-'32
($4,000 due every 4 years)
Sewer & Paving Bonds.
4s '14 --- $24,000--July 1 '19-'34
($6,000 due every 5 years)
Refunding Water Bonds.
3½s'02 A-O$126,000c-Apr 1 '17-'32
(Part due every five years.)
Sewer Bds. (*Part every 5 years*).
3½s'11 A-O $110,000c-Apr 1 '17-'40
BOND. DEBT Jan 1 '16- $452,000
Mortgage bonds (incl.)--- 1,000
Sinking funds----------$70,829
Assess. val. '16 (2-3 act.)-14,056,739
City tax (per $1,000) 1916----$7.00
INT. paid at City Treas. office.

LEBANON SCHOOL DISTRICT.
Refunding Bonds (*Taxable*).
4s '10 ---- $98,000c----------
($25,000 every 5 years.)
4s '16 A-O*100,000----------
(Part due every 5 years.)
BOND. DEBT Oct 1916- $198,000
Sinking fund---------- 18,000
Assess. val. (¾ act.) '16--13,938,000
School tax (per $1,000) 1916---$6.00
Population in 1916 (est.)-----21,000
INT. at office of Treasurer.
*Tax-exempt.

LEBANON COUNTY.
Lebanon is the county seat.
Bridge Bonds.
4s'04-'05A-O $29,850c----------
Funding Bonds.
4s '04 A-O $25,000c ----1919-1934
4s '89 A-O 700----------
BOND. DEBT Oct 1916- $54,850
Sinking fund---------- $4,500
Assess. val (¾ act.) '14--42,902,905
County tax (per $1,000) 1916--$2.00
Population in 1910----------59,565
INT. at County Treasurer's office.

LEHIGH COUNTY.
Allentown is the county seat.
Funding & Improvement Bonds.
4s '09 A-O$135,000c---Apr 1 1924
(Subject to call after April 1 1914.)
4s '10 M-N $82,000c-May 1 '20-'35
($25,000 every 5 years.)
BOND. DEBT Apr 1 '16- $217,000
Sinking fund---------- 17,711
Assessed valuation 1915--87,669,188
(Assessment 50 to 60% actual value.)
County tax (per $1,000) 1916--$3.00
Population in 1910----------118,823
INT. at County Treasurer's office.

LEHIGHTON SCHOOL DIST.
4½s'15 J-D$100,000c--July 22 1945
(See V. 101, p. 1397)
-s --- $9,250----------
BOND. DEBT Oct 18 '16- $84,250
Assess. val. (40% act.) '16-2,401,163
School tax (per $1,000) 1916---$9.00
Population in 1915 (est.)------6,000

LEWISTOWN.
This borough is in Mifflin County.
Street Improvement.
4½s'14 --- $22,500----------1954
(Subject to call beginning 1921.)
4½s'15 --- $14,000----------1945
(Subject to call beginning 1921.)
Bridge & Paving Bonds.
4s '12 --- $23,500 ---------1942
(Subject to call beginning 1922.)
Sewer Bonds (*Tax-exempt*).
4s M-N $47,000c ----------1934
(Subject to call after 1909.)
4s M-N $4,000c ----------1939
(Subject to call after 10 years.)
Hose-House Bonds (*Tax-exempt*)
5s '08 F-A $4,500c---Feb 1 1938
(Subject to call after Aug. 1 1913.)
Paving Bonds (*opt. aft.* 1916).
4s '06 F-A $18,500c---Aug 1 1936
BOND. DEBT Apr 10 '16- $134,000
Floating debt (est.)------- 2,000
Sinking fund---------- 5,168
Assess. val. '15 (abt act)--3,417,000
Tax rate (per $1,000) 1915---$24.00
Pop'n '10, 8,166; '16 (est.), 10,000
INTEREST at Treasurer's office.

LITITZ SCHOOL DISTRICT.
A district in Lancaster County.
Building Bonds (*Tax-exempt*).
4s '16 M-N$95,000c ----1920-1946
BOND. DEBT Sept 1 '16- $95,000
Assessed valuation 1916---1,535,297
School tax (per $1,000) 1916--$10.00
INT. at Co. Treasurer's office.

LOCKHAVEN.
This city is in Clinton County. Inc. Mch. 28 1870. Pop. '10, 7,772
Refunding Bonds.
4s '98 J-D $25,000c---Dec 1 1918
3½s'04 M-N 82,000c---May 1 1924
3½s'03 A-O 10,000c---Oct 1 1923
(Subject to call after Oct. 1 1903.)
3½s'10 J-J $8,500c---July 1 1920
(Subject to call after July 1 1912.)
3½s'10 M-N 15,000c---Nov 1 1930
(Subject to call after Nov. 1 1920.)
4s '07 J-J $20,000r----Jan 1 1927
(Subject to call after Jan. 1 1912.)
TOTAL DEBT Oct 7 '16-- $195,000
Water bonds (included)--- 125,000
Sinking fund Sept 30 '16-- 7,092
Assess. val. (1-3 act.) '16--3,307,375
Total tax (per $1,000) 1916--$23.00
State tax on bonds is paid by city.
INT. at City Treas. office.

LOCKHAVEN SCHOOL DIST.
All bonds are tax-free to holder. Issues of 1897 and 1900 subject to call after 10 years; issue of 1902 subject to call after 15 years.
3½s'00 M-S $5,000c---Mch 1 1920
3.65s'97 F-A 7,000c---Aug 1 1917
3½s'02 M-N 34,000c---May 2 1922
4½s'14 J-D 23,000--Dec 1 '17-'39
BOND. DEBT Oct 9 '16-- $71,000
Floating debt---------- 13,600
Assess.val.'16(abt.3-5act.)-3,500,000
School tax (per $1,000) 1916-$12.00
INT. on bonds of 1914 at Clinton Tr. Co., Lock Haven on others at Dist. Treasurer's office.

LOWER MERION TOWNSHIP.
This township (P. O. Ardmore) is in Montgomery Co. Pop'n '10 17,671.
4½s'14 M-N$50,000--Nov 1 '34&'44
Playground Bonds.
4¼s'13 J-J $20,000----July 1 1943
Highway Bonds.
4½s'13 J-J $60,000--Jan 1 '17-'19
4¼s'15 J-J 30,000c-July 1 '19-'21
4s '16 --- *30,000c-Mar 1 '18-'22
*Sewer Bonds.
3½s J-J {$30,000----------1918 / 170,000 -----1918-1933}
4s '04 J-J {150,000c-Jan '19-'24-29 / 50,000c---Jan 1 1934}
4s '16 F-A {20,000c---Feb 1 1931 / 20,000c---Feb 1 1946}
BOND. DEBT Feb 21 '16--$354,187
Floating debt (add'l)------ 40,000
Assess. val. (1-3 act.)----26,576,415
Township tax (per $1,000) 1913 $6.50
*These bonds are tax-free.
INTEREST payable at Merion Title & Trust Co., Ardmore.

LOWER MERION TOWNSHIP SCHOOL DISTRICT.
Bonds are all tax-free to holder.
4s '09 J-J $176,000c--Jan 1 '18-'39
3½s'01 J-J 21,000c----------1931
4½s'99 J-D 10,000c----------1929
4½s'10 A-O {60,000c Oct 1 '25-'30-35 / 20,000c----Apr 1 1940}
4¼s'13 J-D 100,000c-June 1 '27-'42
(part each 5 years)
4¼s'14 J-D 86,000 -----1919-1943
(Part due every 5 years.)
BOND. DEBT Nov 8 '16- $473,000
Sinking funds---------- 77,359
Assess. val. '16 (1-3 act.)-25,918,910
School tax (per $1,000) 1916--$8 00
Population in 1910----------17,676
INT. on 4¼s payable at Bryn Mawr Tr. Co., Bryn Mawr; on others at Merion Title & Tr. Co., Ardmore.

LUZERNE COUNTY.
The county seat is Wilkes-Barre. Int. payable at Treasurer's office.
Bridge Bonds (*tax-free*).
4½s'15 J-J {$504,000c-Jan 1 '30-'43 / 46,000c--Jan 1 1944}
Road, Bridge & School Bonds.
4½s'13 M-N$330,000 ----1928-1943
Court-House Bonds (*Tax-free*).
4½s'07 J-D$600,000c ----1917-1922
4s '09 A-O {30,000c--------1917 / 680,000c ----1918-1933}
4s '03 F-A {220,000c ----1917-1927 / 10,000c---------1928}
Refunding Bonds (*Tax-free*).
4½s'11M-N$300,000c-May 1 '17-'36
Funding Bonds (*tax-free*.
4s '10 F-A {$14,000c--Feb 1 '17-'18 / 172,000c-Feb 1 '19-'34}
BOND. DEBT Apr 1 '16-$2,966,000
Floating debt---------- 14,000
Temporary loans-------- 195,000
Sinking fund---------- 37,775
Assess. val.'15(70%act.)305,520,909
County tax (per $1,000) '15---$2.70
Population in 1910---------343,186

LYCOMING COUNTY.
County seat is Williamsport.
Refunding Bonds.
3½s M-N $133,500c---------1918
3s M-S 116,100c--Sept 2 1926
(Subject to call Sept. 2 1916)
BOND. DEBT Oct 7 '16- $249,600
Assessed valuation 1916--24,912,862
State & Co tax(per$1,000)'16-$9.00
Population in 1910----------80,813
INT. at County Treasurer's office.

MC KEESPORT.
This city is in Allegheny County. Incorp.Jan.15 1891. Pop'n '10 42,694.
Funding Bonds.
4s M-S $121,000 serially to Sept '17
4s '10 M-N184,000--Nov 1 '17-'39
4½s --- 42,000----July 1 1920
Paving Bonds.
4s '12 M-S $15,000--Sept 1 '18-'27
Street Impt. and Water.
-s -- $25,500----------
Various Purposes.
4s '05 J-J $50,000----Jan 1 1931
(Subject to call on Jan. 1, $2,000 yearly, 1910 to 1925, and $3,000 yearly, 1926 to 1931, inclusive.)
Improvement Bonds.
4s '09 J-J $85,000 --Jan 1 '17-'39
4s '11 M-S 74,000--Sept 1 '17-'30
-s '02 --- 45,000---Yearly Jan 1
-s '06 --- 200,000---Yearly Jan 1
-s '07 --- *x*110,000---Yearly Jan 1
-s '13 --- 14,000---Yearly Jan 1
Water Bonds.
4s '09 J-J $30,000--Jan 1 '25-'39
-s '15 --- 25,000----------

McKEESPORT (*Concluded*)—
BOND. DEBT Jan 3 '16..$1,041,500
Floating debt..... 237,141
Sinking fund..... 460,841
Assessed valuation.....26,478,162
City tax (per $1,000) 1915.....$10.00
INT. payable by City Treasurer.
z Tax-free to holders.

MCKEESPORT SCHOOL DIST.
4½s A-O *z*$65,000c.....1924
3½s J-J *$4,000c..Jan 1 '17-'27
3½s M-N*70,000c..May 1 '17-'30
4s '05 J-J *213,000c..Jan 2 '17-'34
4½s'14 M-N*200,000c May 1 '27-'43
BOND. DEBT Oct 1 '16.. $602,000
Sinking fund..... 80,000
NET DEBT Apr 1 '16..... 522,000
Assessed valuation 1916..26,478,000
(Assessment 40 to 60% actual value.)
School tax (per $1,000) 1916..$10.00
Population in 1916 (est.).....50,000
* Tax-free to holders.
z INT. at Pittsburgh Trust Co. in Pittsburgh; on other loans at National Bank of McKeesport.

MC KEES ROCKS.
This borough is in Allegheny Co.
4s '98 --- $17,000.....serial
4s '03 --- 17,000.....serial
4s '06 --- 106,000.....serial
-s '15 --- 100,256.....
Funding (*Part every 5 years.*)
4s '09 A-O $45,000c..Apr 15 '19-'29
4½s'12 J-J $115,000c..July 15 '17-'37
BOND. DEBT May 9 1913 $360,000
Floating debt..... 35,000
Assessed valuation 1913...7,976,620
Tax rate (per $1,000) 1913.....$9.00
Population in 1910.....14,702

McKEES ROCKS SCHOOL DIST.
5s '99 --- $18,000c.....1919
4½s'00 --- 15,000c.....1930
5s '07 --- 80,000c.....1937
4½s'11 --- 75,000c.....1941
BOND. DEBT Nov 9 '16.. $183,000
Floating debt (about)..... 27,000
Sinking fund (about)..... 11,000
Assessed valuation 1916...8,231,600
Population in 1915 (est.).....16,000

MEADVILLE.
This city is in Crawford Co. Inc. as 3d class city Feb. 5 1866.
City Hall (*Red. after* 1925.)
4s '15 J-J $14,000.....1945
Street Paving (*Red.* 1928.)
4s '13 J-J $60,000.....1943
Public Improvement Bonds.
--s '16 --- $23,000.....
Water Works (*Red.* 1918.)
4s '03 J-J $35,000c...July 1 1933
Special Impt. (*Red. July* 1 1921.)
4s '06 J-J $58,000.....July 1 1936
BOND. DEBT Oct 9 '16.. $230,000
Water debt (included)..... 35,000
Sinking funds.....26,485
Floating debt..... 4,000
Assess. val. '16 (½ act.)...5,975,626
Total tax (por $1,000) 1916...$12.00
Pop'n 1910, 12,780; '16 (est.), 14,000
INT. is payable at city treasury.

MEDIA.
This borough is in Delaware Co. Incorporated Mch. 10 1850. Bonds are taxable. Pop. 1910, 3,562.
3½s'99 s-a {$40,000r...1919 & 1924
{ 30,000r.....1929
4¼s'11 J-J {20,000c..July 1 '21&'26
{20,000c...July 1 1931
-s --- 5,000...Dec 17 1917
Water, Light and Fund. Bonds.
4½s'16 J-J {$20,000c...July 1 1926
{ 50,000c..July 1 '36&'46
BOND. DEBT Oct 7 '16.. $185,000
Sinking fund..... 17,213
Assess. val. 1916(2-3 act.)..2,638,550
Borough tax (per $1,000) 1916..$8.00
INT. payable in Media, on the 3½s at the Charter Nat. Bank; on others at First Nat. Bank.

MEDIA SCHOOL DISTRICT.
4s --- $26,000c.....1942
4½s --- 98,000c...1943&1945
TOTAL DEBT Oct 12 '16.. $124,000
Assess. val. (abt. 70% act.)2,617,755
School tax (per $1,000).....$9.50
Population in 1915 (est.).....3,500
INT. at First Nat. Bank, Media.

MERCER COUNTY.
Mercer is the county seat. Bonds are tax-free. Pop'n 1910, 77,669.
Court-House Bonds.
4s '09 J-D$279,000c.....1929
(Subj. to call part yearly from 1911.)
BOND. DEBT May 1916 $279,000
Floating debt..... 184,120
Sinking fund..... 32,050
Assess. val. '15 (½ act.)..39,510,385
State & Co. tax(per$1,000)'15.$10.00
INT. payable at Treasurer's office

MIDLAND.
This borough is in Beaver County.
Improvement Bonds.
5s '16 F-A*$17,000..Aug 1 '20-'36
(See V. 103, p. 602, for maturity.)
The above issue is tax-free.
BONDED DEBT.....$141,500
Assessed valuation 1915...2,439,970
Tax rate (per $1,000) 1912...$20.00
Population 1910.....1,244
*INT. at Midland Sav. & Tr. Co.

MIDLAND SCHOOL DISTRICT.
4½s'16 M-N*z*$40,000..May 1 '19-'37
(See V. 102, p. 2275, for maturity)
BONDED DEBT..... $76,000
Assessed valuation 1915...2,439,970
The above $40,000 issue is tax-free
*z*INT. at Midland Sav. & Tr. Co.

MIFFLIN TWP. SCH. DIST.
This district is in Allegheny County. Bonds below are tax-free to holders.
4s '99 A-O *$3,000c...Apr 1 1917
4½s'09 M-S 55,200c..Nov15 '17-'39
4½s'11 J-J 25,000c...Due $5,000 every 5 years beginning July 15 1916
5s '15 M-N 15,000..May 15 '20-'40
(Part due every 5 years)
4½s'16 --- 15,000.....
BOND. DEBT June 1915..$107,892
Assess. val. '15 (3-5 act.).. 4,510,000
School tax (per $1,000) 1913...$8.00
Population in 1913 (est.).....8,500
INT. at Homestead Sav. Bank & Tr. Co. and First N. Bk., McKeespt.
*These bonds are part of an original issue of $35,000, of which $29,000 have been paid. At the Aug. 1903 term of Allegheny County Common Pleas Court No. 3 the Borough of Munhall was held to be liable for 51.8% ($5,874) of the total issue.

MILLVALE SCHOOL DISTRICT.
This district (P. O. Allegheny) is in Allegheny Co. Pop'n '15 (est.)10,000
4s '95 J-J $4,000c.....
4½s'08 J-J 53,000c July 1 '17-'38
BOND. DEBT Oct 1916.. $57,000
Assess. val. '16 (4-5 act.).. 3,842,000
School tax (per $1,000) 1916...$7.00
INT. payable at Bank of Millvale.

MILTON SCHOOL DISTRICT.
This district is in Northumberland County. Bonds below are tax-free to holder. Int. at Troas. office.
4s '10 J-J $30,500c.....
($1,500 yrly. beg. '16, opt. after '21.)
4s '00 J-J 1,000c.....
4s s-a 7,000c..$1,000 yearly
-s '14 --- 50,000.....
BOND. DEBT Oct 1916.. $88,500
Assess. val. '16 (½ act.)... 2,433,751
School tax (per $1,000) 1916..$17.50

MINERSVILLE SCHOOL DIST.
This district is in Schuylkill County.
4s '10 M-N$62,100.....1940
(Subj. to call at option of Sch. Board)
TOTAL DEBT Apr 1916...$62,100
Assess. val. 1915 (½ act.)..1,113,972
School tax (per $1,000) 1915...$21.00
Population in 1914 (est.).....8,500
INT. at First Nat. Bk., Minersville.

MONESSEN.
This borough is in Westmoreland County. Incorporated Sept. 3 1898.
Street Bonds (*Tax-free*).
5s '07 J-D {$30,000c...1916, '22&'27
{ 45,000c....1934-1936
Gen. Imp. & Ref. (*Tax-free*).
4½s'11 J-D$118,000c..Dec 15 '21-'40
Part every 5 years—see V 94, p 1738
BOND. DEBT Oct 1916.. $326,000
Floating debt..... 50,000
Sinking fund..... 33,784
Assess. val. (35% act.) '16..7,555,550
Total tax (per $1,000) 1915...$30.00
Population in 1910.....11,775
INTEREST at Treasurer's office.

MONESSEN SCHOOL DIST.
4½s'13 J-D$175,000c..June 1 '28-'42
(Part due every 5 years.)
4½s --- $148,000c.....
4¼s'16 F-A $90,000 1926-1946
TOTAL DEBT Nov 4 '16.. $413,000
Sinking fund..... 40,930
Assessed valuation 1916...7,555,550
Tax rate (per $1,000) 1916...$13.50
Population in 1915 (est.).....20,000

MONONGAHELA.
This city is in Washington County.
Municipal Building Bonds.
4½s'15 --- $25,000.....
Improvement Bonds.
3½s'99 --- $39,000.....
4½s'11 M-S 85,000c..Sept 1 '32-'40
BOND. DEBT May 1916.. $149,000
Assessed valuation 1916...3,635,620
Total tax (per $1,000) 1914...$43.31
Population in 1910.....7,598
INT. payable at Alexander & Co., Monongahela.

MONTGOMERY COUNTY.
County seat is Norristown. Population 1910, 169,590.
Court-House Bonds (*Tax-free*).
3½s M-S $95,000r.....1918-1933
($50,000 due every 5 years.)
Funding Bonds (*Tax-free*).
4s'06 J-D 200,000c&r..1921-26-31-36
TOTAL DEBT Oct 9 '16 $295,000
Sinking funds..... 135,000
Assess. val.'16(abt.act.) 134,438,350
County tax (per $1,000) 1916..$2,00
INT. payable at Norristown.

MOUNT CARMEL.
This city is in Northumberland County. Borough incorp. Nov. 3 1862. Population 1910, 17,532.
Refunding Bonds (*Tax-free*).
4s'99 A-O $34,500c...Apr 1 1919
4½s'08 M-N 28,000c....1917-1937
Building Bonds (*Tax-free*).
4s'04 M-S $10,400c..Sept 30 1924
Sewer Bonds (*Tax-free*).
4s'04 A-O $23,000c...Oct 1 1924
4s'05 J-J 50,000c...July 1 1935
BOND. DEBT Apr 7 1916..$146,900
Floating debt..... 82,600
Sinking fund..... 49,938
Assess. val. '15 (½ act.)..3,260,679
City tax (per $1,000) 1916...$34.00
Total tax (per $1,000) 1916... 41.50
INT. at Treasurer's office.

MT. CARMEL SCHOOL DIST.
Bonds below are tax-free to holder
4s Var $19,500c.....1919
4s '08 M-S 90,000c...Sept 1 1938
(Subject to call after Sept 1 1918.)
4½s'13 M-N 88,000c....1917-1938
BOND. DEBT Oct 13 '16.. $197,500
Floating debt..... 7,500
Sinking fund..... 10,000
Assess. val. '16 (½ act.)...3,275,516
School tax (per $1,000) 1916..$18.00
Population in 1914 (est.).....20,000
INT. at City Treas. office.

MT. LEBANON TOWNSHIP.
Sewer Bonds (*Tax-free*).
4½s'13 F-A $60,000c 1923-1943
BOND. DEBT Apr 10 '16...$60,000
Floating debt..... 13,700
Assess. val. '16 (½ act.)...3,751,000
INT. at First Nat. Bank, Castle Shannon.

MOUNT OLIVER.
This borough is in Allegheny Co.
Floating Debt Bds (*Tax-free*)
4½s'05 J-J $2,000...J-J '17-'18
4½s'08 J-J 9,000..Jan 1 '17-'22
4¼s'16 J-D 20,000.....
Street Bonds (*Tax-free to holder*).
4½s'04 J-J $15,000...Jan 1 1924
Sewer Bonds (*Taxable*).
4½s'09 J-J $70,000...Jan 1 '20-'35
(Part due every 5 years)
BOND. DEBT July 1916.. $121,000
Sinking funds..... 20,000
Assess. val. (2-3 act.) '15..3,334,930
Pop'n 1910, 4,241; 1916, est...5,500
INT. on 4½s '09 at German Sav. & Dep. Bk., Pittsburgh; on 4¼s '16 at Hill Top Savs. & Tr. Co., Pittsburgh; on others at St. Clair Sav. & Trust Co., in Pittsburgh.

MUNHALL.
This borough is in Allegheny Co.
Improvement Bonds.
4½s'12 M-N$40,000c...May 1 1932
BOND. DEBT Oct 1914.. $155,000
Assessed valuation 1914...8,557,250
Population in 1910.....5,185
INT. payable at Monongahela Tr. Co., Homestead.

MUNHALL SCHOOL DISTRICT.
A district in Allegheny County.
Building Bonds (*Tax-exempt*).
4s '03 J-J $78,000c.....1923
4s '05 J-J 15,000c.....1925
4½s'13 A-O 20,000...1928 & 1938
Funding Bonds (*Tax-exempt*).
4s '05 J-J $10,000c.....1925
BOND. DEBT Oct 1916...$123,000
Floating debt..... 1,616
Sinking fund..... 64,347
Assess. val. '15 (4-5 act.)..8,620,900
School tax (per $1,000) 1915...$6.00
Population in 1910.....5,185
INTEREST payable at the Monongahela Trust Co., Homestead, Pa.

NANTICOKE.
This borough is in Luzerne Co.
Street and Sewer Bonds.
5s '14 J-D $60,000..Dec 1 '20-'31
BOND. DEBT Aug 15 '16 $242,500
Floating debt..... 12,500
Assessed valuation 1916..14,750,958
Tax rate (per $1,000) 1916....$6.75
Population in 1910.....18,877

NANTICOKE SCHOOL DIST.
5s ---$115,000.....1919-1940
5s --- 20,000.....1918-1922
{58,000.....1917-1924
4½s'14 J-J {95,000.....1925-1942
{10,000.....1943
BOND. DEBT Oct 1916.. $298,000
Floating debt..... 40,000
Assess. val. '16 (¾ act.)..14,375,142
School tax (per $1,000) 1916..$10.00
Population in 1916 (est.).....25,000

NARBERTH.
This borough is in Mongtomery Co Inc. Jan. 21 1895. Pop. '10, 1,790.
Road Bonds (*Tax-free*).
4s '96 J-J $2,500r..Jan 1 '18-'21
5s '97 J-D { 500r...Dec 1 1917
{ 1,000r..Dec 1 '22-'27
4s '02 J-J 1,000r.....1917
(Subject to call after 1912)
4s '09 J-D 22,500....June 1 1939
4s '16 J-J 30,000...July 1 '21-'46
($5,000 quinquennially.)
Sewer System (*Tax-free*).
{$16,000..May 1 '22&32
4s '07 M-N{ 27,000May1'17-'27&'37
BOND. DEBT May 1916.. $70,500
Assess. val. '16 (½ actual)..2,269,420
Total tax (per $1,000) 1915...$20.50
INT. on 4s of 1896 and 1902 at Fidelity Trust Co., Phila.; on 5s of 1897 at Norristown Trust Co.; on 4s of 1907 and 1909 at West End Trust Co., Philadelphia.

NEW CASTLE.
This city is the capital of Lawrence County. Incorporated in June 1870. In 1897 the boroughs of West New Castle and Mahoning town were annexed to the city. Pop'n '10, 36,280.
Sewer Bonds (*Tax-free*).
4½s'08 J-J $12,000c..July 1 *z*1928
4¼s'12 J-J 75,000c...July 1 1932
(Subject to call July 1 1927)
4 1-3s'07--- 35,000....Oct 1 1917
Impt. Bonds (*Tax-free*).
4s '10 J-J $30,000c..July 1 *z*1930
4¼s'11 F-A 50,000c..Aug 1 *z*1931
4¼s'16 J-J 160,000c..July 1 *z*1936
Conduit Bonds (*Tax-free*).
3½s'02 M-S $22,000c..Mch 1 *z*1922
3½s'02 A-O 20,000c..Oct 1 *z*1922
GEN. BONDS Oct 1916 $403,515
Assessment debt..... 117,914
Sinking fund..... 12,056
Assessed val. 1916.....21,484,340
Tax rate (per $1,000) 1916...$12.50
z Opt. beg. 10 yrs. after date.
INT. payable at city treasury.

NEW CASTLE SCHOOL DIST.
Bonds are all tax-free to holder
4¼s'14 J-J $60,000c...July 1 1944
(Subject to call beg. July 1 1924.
3½s'00 A-O $18,000c...Oct 1 1920
3½s'01 F-A 20,000c...Aug 1 1921
3½s'05 M-N 35,000c...May 1 1925
3½s'99 F-A 26,000c...Aug 1 1920
4¼s'11 J-J 140,000c... Jan 2 1941
(Subject to call after Jan 2 1921)
4¼s'15 M-S 85,000....Mar 1 1945
(Subject to call after Sept 1 1930)
4s '16 M-S 45,000c...Mar 1 1946
(Subject to call after Mar 1 1931.)
BOND. DEBT Oct 9 '16.. $384,000
Sinking fund..... 4,581
Assess. val. '16(60% act.)21,532,200
School tax (per $1,000) 1916..$11.00
Population in 1915 (est.).....41,000
INT. at Treasurer's office.

NEW KENSINGTON.
This borough is in Westmoreland County. Population 1910, 7,707.
Street & Sewer Impt. Bonds.
4½s'13 M-S$100,000..Sept 1 '23-'43
(Due $20,000 1923, $30,000 1933, $50,000 1943.
BOND. DEBT Nov 1915.. $262,000
Assessed valuation.....5,556,360
INT. at Boro. Treasurer's office.

NEW KENSINGTON SCH. DIST.
Building Bonds.
5s J-J {$4,000c...1917 & 1922
{ 2,000c.....1927
4¼s J-D 10,500c...1920 & 1930
5s A-O $38,000c.....1937
(Subject to call after 1922.)
5s A-O $25,000c.....1938
5s M-S 9,000c.....1931
High School Bldg. Bonds.
4½s M-N$60,000c..1927, '32 &'37
4¾s M-N150,000c..1923, '33 &'43
4½s J-D 20,000 1938-1942
4½s A-O 25,000 1940-1945
BOND. DEBT Oct 1916.. $343,500
Sinking fund..... 6,692
Assess. val. '15 (60% act.)..5,557,530
School tax (per $1,000) 1915..$11.00
Population in 1915 (est.).....10,000
§ INT. at Harris, Forbes & Co., N. Y.

NORRISTOWN.
This borough is the capital of Montgomery County. Inc. Mch. 31 1812. Bonds are tax-free to holder, and subject to call 25 years before maturity. Population 1910, 27,875.
Borough Bonds.
3½s g A-O $57,500r...Oct 1 1927
3½s g A-O 92,000r...Apr 1 1932
4s g A-O 270,000r...Apr 1 1938
Refunding Bonds.
3s g J-J $125,500r...July 1 1930
BOND. DEBT Oct 7 '16.. $545,000
Sinking fund..... 40,763
Assess. val.(2-3 act.) '16..14,246,405
Total tax (per $1,000) 1915...$19.50
INT. payable at Treasurer's office.

NORRISTOWN SCHOOL DIST.
Bonds are tax-free.
3½s J-D $62,000r.....*z*1919
3½s M-N 25,000c.....*a*1927
3½s'04 A-O 34,500c...Oct 1 *a*1934
4s 7 M-S 75,000c...Sept 1 *a*1937
3½s'11 M-N 29,500r...May 1 *a*1941
3½s'09 J-D 14,000r.....*z*1929
3½s'99 J-D 18,000r.....*z*1919
4½s'13 J-J 30,000...July 1*a* 1943
4¼s'14 J-J 100,000c...July 1 1943
BOND. DEBT Oct 25 '16 $388,000
Floating debt..... 23,250
Sinking fund Nov 1 1915.. 110,100
Assess. val. '16 (¾ act.)..13,393,955
Value school property 1916..$750,000
School tax (per $1,000) 1916...$9.00
z Subject to call 10 years before maturity. *a* 20 years before.
INT. at 1st Nat. Bk., Norristown.

NORTHAMPTON COUNTY.
Easton is the county seat.
Court-House Bonds (*Tax-free*).
4s '14 A-O $60,000Apr 1'24-'34&'44
Refunding, Funding & Improvement Bonds (*Tax-exempt*).
{$200,000c..Mch 1 '19-'29
4g '09 M-S{ 100,000c...Mch 1 1939
BOND. DEBT Apr 7 1916 $360,000
Floating debt..... 130,000
Sinking fund..... 65,694
Assess. val. '15 (¾ act.)..71,750,586
County tax (per $1,000) 1915...$3.00
Population in 1910.....127,667
INT. at office of County Treas.

NORTHAMPTON SCH. DIST.
This district is in Northampton County.
4½s'09 J-D $58,000..Dec 1 '17-'39
(Due in odd years as follows: $4,000 from 1917 to 1929 incl. and $6,000 from 1931 to 1939 incl.)
-s '15 --- $54,600..Due $2,000 yly
BOND. DEBT May 4 '16..*$132,600
Sinking fund..... 22,000
Assessed valuation 1915...4,932,461
Tax rate (per $1,000) 1915.....$8.75
* School Board holds $30,600.

NORTH BRADDOCK.
P. O. Braddock, Allegheny Co.
4¼s'16 ---170,000..July 1 '21-'46
(Due each 5 yrs—see V 103, p 511)
Various Impt. Bonds.
4½s'13 M-S$100,000..Apr 1 '18-'33
($25,000 due every 5 years.)
TOTAL DEBT May 1916 $240,000
Assessed valuation 13,685,463
Boro. tax (per $1,000) 1915...$6.00
Population in 1910.....11,824
INT. at Braddock Trust Co.

NORTH BRADDOCK SCH. DIST.
High School Bonds.
4½s'08 A-O $84,000...Apr 1 '21-'29
4½s'10 --- 33,000..... Tax-free
4½s'11 --- 32,000.....
BOND. DEBT Apr 1915.. $197,000

NOR. HUNTINGDON TWP. S. D.
4½s'12 M-N$60,000May1 '22,'32,'42
4½s --- 12,000 May 1 '26,'31&'36
TOTAL DEBT Oct 18 '16.. $72,000
Sinking fund..... 5,589
Assess. val. '15 (2-3 act.)..4,487,455
School tax (per $1,000) 1916...$8.00
Population in 1914 (est.).....8,000
INT. at Safe Deposit & Trust Co., Greensburg.

NORTHUMBERLAND COUNTY.
Sunbury is the county seat.
BOND. DEBT Oct 1916.. $742,900
Assessed valuation 1916..$45,171,416
County tax (per $1,000) 1916...$7.50
Population in 1910.....111,420

NORWOOD.
This borough (P. O. Norwood Station) is in Delaware County. Incorporated 1893.
Sewer and Highway (*Tax-free*).
4½g'96 M-S $9,500c...Sept 1 1926
4½g'99 F-A 2,000c...Aug 1 1929
5s g '02 M-N 2,000c...Nov 1 1922
4½g'05 M-S 2,500c...Sept 1 1935
4½g'08 J-D 3,000c...Sept 1 1938
4½g'11 M-N 50,000c...May 1 1941
4½s J-J 15,000c...June 1 1944

NORWOOD (*Concluded*).
BOND. DEBT Oct 1916.. $84,000
Sinking fund..... 13,676
Assessed valuation 1916...1,600,000
Total tax (per $1,000) 1916...$22.50
Population in 1910.....1,668
INTEREST payable at Delaware County Trust, Safe Deposit & Title Insurance Co. in Chester.

NORWOOD SCHOOL DISTRICT.
4s '05 F-A $6,000r...Apr 1 1935
4½s'12 M-N 35,000c.May 15 '22-'42
TOTAL DEBT Oct 14 '16.. $41,000
Sinking fund..... 5,265
Assessed valuation 1916...1,239,614
(Assess't 60 to 70% actual value.)
School tax (per $1,000) '16..$12.50
Population in 1914 (est.).....2,000
INT. at Treasurer's office.

OAKMONT.
This borough is in Allegheny Co. Inc. Mch. 1889. Pop. '10, ,3436.
Street and Sewer Bonds.
4s '98 A-O $4,000c 1917
4s '05 A-O 36,000o 1935
4½s'07 M-N 50,000c.Final pay. '34
4½s'08 M-N 10,000c.Final pay. '37
4½s'10 J-D 15,000cJ'ne 1'29,'34,'39
BOND. DEBT Oct 7 '16.. $115,000
Floating debt..... 3,777
Sinking fund..... 18,436
Assessed val'n 1916 (est.)...5,125,000
Tax rate (per $1,000) 1915....$8.00
INT. at First Nat. Bk., Oakmont.

OAKMONT SCHOOL DISTRICT.
4¼s'12M-N$110,000c 1917-1942
(Part due every 5 years.)
4½s M-N $4,000c...Aug '17-'18
4½s'13 M-N 25,000c.May 1 '18-'38
(Part due every 5 years.)
4½s'14 A-O 18,000c.'24, '34 & '44
BOND. DEBT Apr 11 '16.. $159,000
Sinking fund Oct 1 1915... 21,689
Assess. val. '15 (abt. act.)..5,018,465
School tax (per $1,000) 1915..$12.00
Population in 1915 (est).....4,300
INT. payable at First Nat. Bank, Oakmont, subject to no deduction for State tax in Pa.

OIL CITY SCHOOL DISTRICT.
This district is in Venango County Bonds below are tax-free to holder.
4s '98 A-O $19,000c .....
4s '02 J-J 6,000c .....
4s '09 M-N 40,000c 1920-1927
4½s'15 J-D {20,000c.June 1 '23-'27 / 90,000c.June 1 '28-'36
BOND. DEBT Oct 1916.. $175,500
Assessed valuation 1916...9,931,080
Value of school prop. '16.. 431,931
School tax (per $1,000) 1916..$12.00
Population in 1915 (est).....20,000
INT. at City Treas. office.

OXFORD.
This borough is in Chester County. Inc. in 1833. Pop'n 1910, 2,190.
Water Bonds.
4s J-J&M-N $60,500c.yearly till '41
BOND. DEBT Oct 30 1916 $62,000
Assessed valuation 1,252,499
Total tax (per $1,000) 1915..$21.00
INT. at Oxford Banks.

PHILADELPHIA. Thomas B. Smith, Mayor; J. M. Walton, City Controller.
Philadelphia, co-extensive with the county of the same name, is the third largest city of the U. S., and has an area of nearly 130 square miles. The city was founded in 1682 by William Penn, chartered in 1787, and consolidated in 1854 with numerous outlying districts and boroughs. Many sections of the city of Philadelphia still retain their old names and are constantly referred to as such. Among these may be mentioned Germantown, Manayunk, Frankford, Bridesburg, Roxborough, West Philadelphia, Richmond, &c., &c. The county is under city control and has no separate debt. The Penna. Supreme Court, in preliminary opinions handed down Mar. 30 1914 declared illegal the $8,600,000 bonds voted Nov. 1913 (but not yet issued) and enjoined the city from holding an election Mar. 31 1914 to vote on an additional loan of $12,900,000. Subsequently, on April 7 1914, the Court re-opened the cases, principally for the purpose of hearing argument on the constitutionality of the Act of June 17 1913 under which additional personal property ($571,539,535 75) is assessed, thus increasing the taxable property to which the 7% debt limit is applied in fixing the power of the city to increase its indebtedness.
In the final opinions, which were handed down May 12 1914, the Court sustains the constitutionality of the Act in question, but holds at the same time that loans authorized but not issued and the portion of the city's indebtedness assumed by the Board of Education cannot be excluded in determining the city's borrowing capacity. V. 98, p. 1550.
Refunding Loans.
3½s'94 J-J $952,000rDec31'17-'23
3½s'95 J-J 388,500rDec31'17-'23
3¼s'95 J-J 5,000rDec31 1924
3½s'95 J-J 1,000rDec31 1924
3½s'97 J-J 325,000rDec31'17-'26
3s '98 J-J 718,300rDec31'17-'27
Water Loans.
3s '00 J-J $3,000,000r.July 1 1930
3½s'01 J-J 9,000,000r.July 1 1931
Subway Loan.
3½s'94 J-J $1,617,000rDec31'16-'22
Widening Delaware Avenue.
3½s'96 J-J $800,000rDec31'17-'24
Grade Crossing Abolition.
4s '07 J-J $75,000r.July 1 1937
4s '08 J-J 1,000,000r.Jan 1 1938
4s '09 J-J 1,500,000r.July 1 1939
'12 J-J 700,000r..Jan 1 1942
Transit Bonds.
4s '16 J-J $2,500,000..Nov 1 1966
General Municipal Purposes.
3½s'04 J-J$16,000,000c&r.July 1'34
3½s'02 J-J 5,000,000r.July 1 1932
3s '98 J-J 3,360,000rDec31'17-'22
3½s'98 J-J 1,400,000rDec31'23-'25
4s '98 J-J 1,400,000rDec31'25-'27
3½s'07 J-J 125,000r.Jan 1 1937
4s '07 J-J 12,375,000r..1937-1939
4s '08 J-J 13,500,000r.July 1 1938
4s '09 J-J 5,739,700r.July 1 1939
3s '90 M-N 690,000rNov1 '17-'19
3s '92 J-J 240,000rDec31'17-'21
3s '93 J-J 175,000r.Dec 31 1917
4s '93 J-J 875,000rDec31'19-'22
3½s'94 J-J 1,435,000rDec 31 '17-23
3s '95 J-J 960,000rDec31'17-'24
4s '10 J-J 5,000,000c&rJuly1 1940
4s '11 J-J 2,300,000c&rJuly1 1941
4s '11 J-J 9,750,000c&rJuly1 1941
4s '12 J-J 4,225,000c&rJuly1 1942
4s '13 J-J 4,175,000c&rMay1 1943
4s '13 J-J 2,200,000c&rNov1 1943
4s '14 J-J 1,500,000c&rJuly1 1944
4s '14 J-J 1,125,000..Nov 1 1944
4s '15 J-J 5,000,000c&rJan 1 1945
4s '16 J-J 5,360,000c&rJan 1 1946
4s '16 J-J 5,000,000c&r July 1 1946
4s '16 J-J 7,500,000...Nov 1 1946
Registered loans overdue and outstanding Apr 1 1916.$22,650
INTEREST payable at Farmers' & Mechanics' Nat. Bank, Phila., Pa.
TAX-FREE.—All bonds are exempt from tax to holders.
TOTAL DEBT, SINKING FDS., &c.—The subjoined statement shows Philadelphia's total municipal debt, and present borrowing capacity. (By a decision of the Supreme Court of Pennsylvania, filed May 31 1894, it is held that, within the meaning of the word "Debt" in Section VIII, Article IX, of the Constitution of Pennsylvania, the real debt of the city is the authorized debt less the amount of the city certificates purchased and uncanceled in the sinking fund.
Funded debt Oct 1 1916 $131,023,450
Floating debt (mtges. & ground rents)..... 522,931
Total debt Oct 1 1916.. 131,546,381
Sinking funds..... 24,339,800
Tot. net debt Oct 1 '16.. 107,206,581
Cash in sink. fund applicable within present fiscal year to payment of debt Oct 1 1916... 2,133,018
Borr. cap. on Oct 1 '16.. 2,594,139
CITY PROPERTY.—The city owns land, buildings, equipment and other permanent improvements valued on Aug. 1 1916 at $338,383,781.
ASSESSED VALUATION, &C.—The following shows the assessed value of property, and the tax rate, for years indicated. Property in this city up to and including 1903 was assessed at about 80% of its actual value. In 1904, however, values were increased to nearly real value, resulting in a decreased tax rate.

*Assessed Real Estate and Personal*Estate Tax rate*

Years—	*Valuation.*	*per $1,000*
1916	$1,706,453,725	$15.00
1915	1,671,755,166	15.00
1914	1,643,269,953	15.00
1913	1,556,323,614	15.00
1912	1,533,791,867	15.00
1910	1,358,675,057	15.00
1905	1,185,899,831	15.00
1900	880,935,265	18.50
1890	688,713,518	18.50
1880	536,667,834	20.00
1870	479,776,643	18.00
1860	155,697,669	20.00
§ Assessed personal Property		
1916	$608,865,372	$4.00
1915	580,733,300	4.00
1914	569,585,610	4.00

§ Taxable by city under Act of Assembly approved June 17 1913.
*Horses and cattle.
POPULATION.—In 1910 was 1,549,008; in 1900 was 1,293,697; in 1890, 1,046,964; in 1880, 847,170.

PHILADELPHIA SCH. DIST.
Under the School Code passed by the 1911 Legislature (see page 67) the Board of Public Education on Oct. 8 1912 passed a resolution the full text of which was given in V. 95, p. 993, acknowledging its responsibility for previous school loans negotiated by the city.
4s g '13 J-J $2,000,000rJuly 1 '23-'42
4¼g'14 J-J 3,000,000rJuly 1 '24-'43
4¼g'15 J-J 2,000,000rJuly 1 '25-'44
4s g '16 A-Ox2,500,000r.Oct 1 '26-45
Bonded Debt Oct. 1916—
Assumed from city.....$7,477,000
Issued by district..... 9,200,000
Floating debt..... 21,942
Total Oct. 1916 16,698,942
Sinking Funds Oct. 1916—
Applic. to debt assumed..$1,707,071
do do created by dist 978,500
Total sinking funds..... 2,685,571
Assessed val. 1916....1,705,695,056
(Assessment about actual value.)
School tax (per $1,000) 1915...$5.00
x Int. at Farmers' & Mechanics' Nat. Bank, Philadelphia.

PHOENIXVILLE.
This borough is in Chester County Incorporated Mch. 6 1849. All bonds are tax-free. Pop. in '10 10,743.
Refunding & Paving Bonds.
4s '08 M-N {$30 000c.Nov 1 '23-'33 / 20,000c.Nov 1 '23-'38
-s ... 12,500.....1940
BOND. DEBT Nov 1913.$201,900
Assess. val. (60% act.) '12..5,206,819
Total tax (per $1,000) '12....$17.00
INTEREST payable in Phoenixville.

PHOENIXVILLE SCH. DIST.
4s J-D $55,500r ..1920-'30-'40
4½s M-S 36,000c.....1941
4½s M-N 2,400r.....1931
BOND. DEBT Oct 7 1916.. $93,900
Sinking fund..... 19,815
Assessed valuation 1915...5,325,325
School tax (per $1,000) 1915...$8.00
INT. in N. Y. or Phoenixville at Farmers' & Mechanics' Nat. Bank

PITCAIRN.
This borough is in Allegheny Co. Bonds are all tax-free to holders.
4½s'16 J-J {$13,000...July 1 1936 / 12,000...July 1 1946
Refunding Bonds.
-s ... $10,000.....
Hose House & Fire Protection.
-s ... $5,000.....
School Bldg. & Fire Dept.
4½s'12 F-A $15,000c.....
Electric-Light Bonds.
4s A-O $12,000c...Part yearly
5s A-O 7,500c.....Oct 1937
Municipal Bldg. & Sewer Bonds
4s J-J $6,000c...Part yearly
Street Bonds
4½s M-S $17,000c...Part yearly
5s A-O 7,500c.....Oct 1937
4½s'12 F-A 32,000c.....
Demand Notes and Certificates.
6s J-D $10,140.....
NET DEBT..... $110,562
Assessed valuation 2,802,750
Boro. tax (per $1,000) 1913...$8.00
Population in 1910.....4,975

PITTSBURGH. E. S. Morrow, Comp.
This city, now known as "Greater Pittsburgh," is situated in Allegheny County. Legislature of 1905 passed an Act providing for the annexation of Allegheny; on Nov. 18 1907 the U. S. Supreme Court held the law valid (V. 85, p. 1352), and annexation became effective Dec. 9 1907. The boroughs of Sheraden and Montooth were also annexed in 1907. Beechview annexed on Jan. 1 1909. All bonds issued in coupon form with privilege of registration.
On July 3 1915 the State Supreme Court handed down a decision bearing upon the computation of debt subject to the 2% limit or "councilmanic" debt, that is, debt incurred by the City Council without a vote of the electors, as distinguished from "electoral" debt, which is not subject to the 2% limit. See "Chronicle" of Aug. 7 1915, page 465. The constitutional limit for all debt is 7%. "English Act" cases affirmed by State Supreme Court on May 22 1916, see "Chronicle" of June 10 1916, page 2180.
INDEBTEDNESS OF GREATER CITY.
Municipal Building Bonds.
4¼s'12 J-D $78,000..Dec 1 '17-'42
Market-House.
4¼s'12 J-D$260,000...Dec 1 '17-'42
Playground Bonds.
4¼s'12 J-D$338,000..Dec 1 '17-'42
4¼s'13 J-D 81,000..May 1 '17-'43
4¼s'13 J-D 286,000..June 1 '17-'43
Grade-Crossing Abolition.
4¼s'12 J-D $364,000..Dec 1 '17-'42
Fire-Apparatus Bonds.
4¼s'12 J-D $104,000..Dec 1 '17-'42
4½s'14 ... 112,000..Mar 1 '17-'44
Poor-Home Bonds.
4¼s'12 J-D $416,000..Dec 1 '17-'42
4¼s'14 J-D 336,000..June 1 '17-'44
Bridge Bonds.
4s '08 J-D $44,000..Dec 1 '17-'38
4s '08 J-D 176,000...Dec 1 '17-'38
4½s'08 M-N 83,600..May 1 '17-'38
4s '09 A-O 39,500..Apr 1 '17-'39
4¼s'10 J-D 775,000..Dec 1 '17-'40
4¼s'10 J-D 120,000..Dec 1 '17-'44
4¼s'10 J-D 240,000..Dec 1 '17-'40
4¼s'11 ... 55,000..Apr 1 '17-'41
4¼s'11 ... 25,000..May 1 '17-'41
4¼s'11 ... 25,000..Oct 1 '17-'41
4¼s'11 ... 500,000..Dec 1 '17-'41
4¼s'12 ... 26,000..Jan 1 '17-'42
4¼s'12 ... 21,000..Mar 1 '17-'23
4¼s'12 ... 5,000..Dec 1 '17-'21
4¼s'12 ... 110,000..Dec 1 '17-'38
Monongahela Bridge (*Assumed*).
5s ... $70,000.....1921
Public-Safety Bonds.
4½s'08 M-N$22,000c.May 1 '17-'38
Street-Improvement Bonds.
4s '09 A-O $29,300...Apr 1 '17-'39
4s '09 A-O 12,000..Apr 1 '17-'39
4¼s'10 J-D 312,000..Dec 1 '17-'40
4¼s'11 ... 95,000..Mar 1 '17-'41
4¼s'11 ... 30,000..Sept 1 '17-'21
4¼s'11 ... 412,500..Dec 1 '17-'41
4¼s'11 ... 225,000..Oct 1 '17-'41
4¼s'12 ... 78,000..Jan 1 '17-'42
4¼s'12 J-D 64,000..Dec 1 '17-'32
4¼s'12 J-D 36,000..Dec 1 '17-'32
4¼s'12 J-D 1,000..Dec 1 1917
4¼s'12 J-D 182,000..Dec 1 '17-'42
4¼s'13 ... 130,000..Dec 1 '17-'43
4¼s'14 ... 40,000..May 1 '17-'24
4¼s'15 M-N 87,000..May 1 '17-'45
4¼s'15 M-N224,000..May 1 '17-'30
Public-Park Bonds.
4½s'08M-N $56,000c.May 1 '17-'38
4s '08 M-N 30,000c.Nov 1 '17-'18
4¼s'10 J-D 150,000..Dec 1 '17-'40
Dept. of Charities Loan.
4½s'08M-N $99,000c.May 1 '17-'38
Fire-Engine & Police-Sta. Bds.
4½s'08M-N$110,000c.May 1 '17-'38
Public-Health Bonds.
4½s'08M-N $18,600r.May 1 '17-'38
Incinerating-Plant Bonds.
4¼s'10 J-D $72,000..Dec 1 '17-'40
Sewer Bonds.
4¼s'10 J-D $278,400..Dec 1 '17-'40
4¼s'11 ... 175,000..Dec 1 '17-'41
Funding Bonds.
4¼s'11 ...$255,000..Mar 1 '17-'41
4¼s'14M-N2576,000..Nov 1 '17-'44
4s '16 A-O1110,000..Apr 1 '17-'46
Public-Works Bonds.
4½s'08M-N$154,000c.May 1 '17-'38
Water Bonds.
4s '09 J-J $537,000..Jan 1 '17-'39
4s '08 J-D 220,000..Dec 1 '17-'38
4½s'08M-N 441,400..May 1 '17-'38
4s '09 A-O 39,500..Apr 1 '17-'39
4¼s'10 J-D $72,000..Dec 1 '17-'40
4¼s'10 J-D 624,000..Dec 1 '17-'40
4¼s'10 J-D 72,000..Dec 1 '17-'40
4¼s'10 J-D 144,000..Dec 1 '17-'40
4¼s'10 J-D 672,000..Dec 1 '17-'40
4¼s'11 J-D 825,000..Dec 1 '17-'41
4¼s'11 J-D 15,000..Dec 1 '17-'31
4¼s'12 J-J 156,000..Jan 1 '17-'42
4¼s'12 J-D1,326,000..Dec 1 '17-'42
4½s'14 ... 280,000..Sept 1 '17-'44
Water-Plant-Purchase Bonds.
4s '09 J-Jz$1,514,400..Jan 1 '17-'39
z These bonds were issued to pay for plant of Monongahela Water Co., purchased by the city.
Hospital Bonds.
4¼s'10 J-D $192,000..Dec 1 '17-'36
4¼s'12 J-D 78,000..Dec 1 '17-'42
City-Hall Bonds.
4¼s'10 J-D$1,200,000..Dec 1 '17-'40
Filtration Bonds.
4½s'08 M-N$550,000..May 1 '17-'38
Total for Greater City....$21,142,300

DEBT OF OLD CITY OF PITTSBURGH.
Water Loans.
4s '95 M-N$600,000c&r..May 1 '25
($200,000 payable triennially.)
4 '06 J-J 334,000c&r.July1'17-36
Filtration Loan.
3½s'04 A-O$2,494,800.Oct 1 '17-'34
Loan of 1900.
3¼s'00 A-O$3,500,000...Apr 1 1930
($700,000 due triennially.)
Park Bonds.
4s '95 M-N$525,000...May 1 1925
($175,000 due triennially.)
4½s'08 M-S $155,000r.Mar 1 '17-'38
Public Safety.
4s '95 M-N$150,000...May 1 1925
($50,000 due triennially.)
Bridge Bonds.
4s '95 M-N$150,000.May 1 '19-'25
($150,000 due triennially.)
Funded Debt Loans.
4s '04 J-D$748,000c&r.June 1 '19-'34
($181,000 due quinquennially.)
4s '07 M-N$349,500cMay 1 '17&27
Funded Judgment Loan.
4s '06 J-J $668,000....July '21-'36
($167,000 due quinquennially.)
Boulevard Bonds.
4s '95 M-N$150,000...May 1 1925
($50,000 due triennially.)
Public-Improvement Bonds.
4s '07 M-N$247,500..May 1 '17-'27
Funding Bonds.
4½s'08 M-N$191,000.... 1918-1938
($38,000 quinquennially until 1933, $39,000 in 1938.
4½s'08 M-N$187,000.... 1918-1938
($37,000 quinquennially until 1933, $39,000 in 1938.
4½s'08 M-N$100,000.... 1918-1938
($20,000 quinquennially.
4½s'08 M-N$35,000..... 1918-1938
($6,000 quinquennially until 1933, $11,000 in 1938.
4½s'11 M-S $292,500.Mar 1 '17-'41
Total of old city of Pittsb..$11,322,800

BONDS OF FORMER CITY OF ALLEGHENY.
Street re-paving bonds, payable from assessments on abutting property.....$111,156
North Side Fund. Bds.—4s '09, $171,000 — $35,000 quinquennially '19-'34, $31,000 in '39.
City Park Bonds.
4s '05 J-D $57,000r.June 1 '17-'35
4s '06 F-A 7,000c.Aug 1 '17-'36
Electric-Light Bonds.
4s '91 A-O$160,000r...Apr 1 1921
4s '93 A-O 14,000r...Oct 1 1923
4s '94 J-J 86,000r...July 1 1924
3½s'01 A-O 55,000r..Oct 1 '17-'31
4s '04 F-A 8,000r..Aug 1 '17-'18
4s '06 A-O 13,000c..Oct 1 '17-'29
4s '07 A-O 48,000r..Oct 1 '17-'32
Public-Safety Bonds.
3½s'01 A-O $45,000r..Oct 1 '17-'31
4s '05 J-D 16,200r.June 1 '17-'35
Street Improvement.
4s '97 J-J $200,000rJan 1 '17-22-27
4s '93 A-O 200,000r...Oct 1 1923
4s '94 A-O 200,000r...Apr 1 1924
4s '94 J-J 200,000r...July 1 1924
4s '95 J-J 100,000r.July 1 '20&'25
4s '95 J-J 70,000..July1 '20&'25
3½s'01 A-O 170,000r..Oct 1 '17-'31
4s '05 J-D 119,200r.June 1 '17-'35
4s '06 F-A 14,000r..Aug 1 '17-'36
4s '07 M-N400,000c...May 1 1937
Highway Improvement.
4s '95 J-J $100,000r.July 1 '20&'[illegible]
Judgment Fund Bonds.
4s '04 J-J $272,000r..Jan 1 '17-'33
Grade-Crossing Bonds.
4s '05 J-D $79,800r.June 1 17-'35
Sewer Bonds.
4s '87 J-J $50,000r..July 1 1917
4s '93 A-O 55,000r...Oct 1 1923
4s '94 A-O 100,000r...Apr 1 1924
4s '94 J-J 145,000r...July 1 1924
4s '95 J-J {33,000r...July 1 1920 / 35,000r...July 1 1925
3½s'01 A-O 32,000r...Oct 1 17-'31
Pension Fund Bonds.
4½s'08 M-N$44,200..May 1 '17-'38
Water Bonds.
4s '87 J-J $100,000r...July 1 1917
4s '89 J-J 175,000r...July 1 1919
4s '95 J-D 210,000r...June 1 1925
4s '95 J-D 208,000r...June 1 1924
4s '96 J-D 136,000r.July 1 '22&'26
3½s'01 A-O 220,000r..Oct 1 '17-'31
4s '05 J-D 142,500r.June 1 '17-'35
4s '06 F-A 57,000r.Aug 1 '17-'36
Pittsb.-Allegheny Funding Bds.
4½s'08 M-N $386,000....1918-1938
($77,000 quinquennially until 1933: $78,000 in 1938.)
Allegheny Funding Bonds.
4¼s'11 ...$340,000..Mar 1 '17-'41
Refunding Water Bonds.
4s '93 J-J $100,000r...Oct 1 1923
City Home Bonds.
3½s'01 A-O {$15,000r..Oct 1 '17-'21 / 40,000r..Oct 1 '22-'31
4s '05 J-D 16,200r.June 1 '17-'35
Total former city of Alleg'y..$5,860,256

PITTSBURGH (*Concluded*).

SUNDRY BOROUGH INDEBTEDNESS.

Elliott Borough.
4s '00 --- $15,000--June 1 '20-'30
($5,000 every 5 years.)
4½s'03 --- $26,000--June 1 '17-'31
Esplen Borough.
4s '00 --- $7,500----Aug 1 1930
7,000----Aug 1 1920
Pittsburgh-Esplen Judgment.
4s '10 --- $3,750 -----1920-1930
($1,250 each 5 years until 1930.)
Beechview Borough.
4½s'06 --- $5,000---Aug 15 1921
4½s'08 --- 14,000---May 26 1938
Montooth Borough.
5s '04 --- $7,500----Aug 1 1924
Pittsburgh-Montooth Funding.
4½s'08 --- $25,000 -----1918-1938
($5,000 each 5 years until 1938.)
Sheraden Borough.
4s '98 --- $5,000--Aug 1 '17-'21
8,000--Aug 1 '22-'25
6,000--Aug 1 '26-'27
4s '01 --- 35,000------Nov 1921
40,000------Nov 1931
4½s'04 --- 40,000---1924 & 1929
25,000----------1934
5s '07 --- 85,000--Nov 1 '17-'37
($17,000 every 5 years.)
Pittsburgh-Sheraden Funding.
4½s'08 --- $86,800----------
($17,800 every 5 years 1918-1928, $17,600, 1933 to 1938.)
4s '10 --- $14,200----------
($2,800 every 5 years 1920-1930, $2,900, 1935 to 1940.)
Total for all boroughs---$456,750

INT. on bonds of old city of Pittsburgh payable at City Treas. office in Pittsburgh and Colonial Trust Co., Pittsburgh, and at Pittsburgh Trust Co.; on bonds of old city of Allegheny int. is payable in Allegheny and at office of T. Whelen & Co. in Phila.; on Greater Pittsburgh miscellaneous loan of 1910 int. is payable at Pittsburgh Trust Co.

Summary of Bonded Debt—

	Sept. 30 '16. $	*Oct.* 2 '15. $
Gross amount	38,882,106	38,615,506
Amt. carried in sink. fund	4,621,354	8,616,763
Net bond d't	34,260,752	29,998,743
Assessed val. of real and personal property for purposes of taxation, 1915-1916	$782,563,920	
7% constitutional limit of indebtedness	54,779,474	
Net bonded debt (as above)	34,260,752	
Margin of credit for additional borrowing	$20,518,715	
Floating debt on Sept. 30 1916	$1,410,233	

POPULATION.—In 1910 population was 533,905; in 1900 it was 321,616; in 1890 it was 238,617; in 1880, 156,389; in 1870, 86,076. On Dec. 31 1915 population of "Greater Pittsburgh" was estimated by the Dept. of Health to be 579,190

PITTSBURGH SCHOOL DISTS.

Pittsburgh and Allegheny School districts were consolidated under the new school code Nov. 13 1911 and all the outstanding bonds of the various sub-school districts are assumed by the newly created school district of Pittsburgh. The bonded debt of these former sub. districts on Dec. 1 1916 was as follows:

Allen	$7,000
Beltzhoover	123,000
Brushton	263,000
Colfax	269,500
Crescent	31,000
Esplen	9,500
Franklin	128,000
Highland	590,000
Homewood	155,000
Howard	58,000
Knox	12,000
Lawrence	10,000
Lucky	15,000
Morse	18,000
Mt. Albion	126,000
Minersville	183,500
Oakland	69,000
Sterrett	158,000
Peebles	213,000
St. Clair	10,000
Thaddeus Stevens	9,000
West Liberty	195,000
Washington	60,000
West Lake	21,000
Beechview	25,000
Mt. Washington	17,000
Sheriden	159,000
Lincoln	135,000
Liberty	70,000
Montooth	5,500
Morehead	290,000
First Ward	56,000
Second Ward	215,000
Third Ward	344,000
Fifth Ward	197,000
Sixth Ward	79,000
Seventh Ward	90,500
Ninth Ward	10,000
Tenth Ward	187,000
Eleventh Ward	208,500
Twelfth Ward	100,000
Thirteenth Ward	4,000
Fourteenth Ward	4,500
Fifteenth Ward	23,500
Board of Control	255,000
Total	$5,200,500
New bond issue 1912	3,000,000
New bond issue 1916	3,000,000

Grand total Dec 1 '16-$11,200,500

4¼g'12 J-J {$1,000,000-July 1 1922
1,000,000J'ly 1 '27&32
1,000,000J'ly 1 '37&42
4¼s g'16 J-J 3,000,000 Jan 1 '17-'46

PITTSTON.

This city is in Luzerne County Inc. 1895. Pop. 1910, 16,267.

5s '15 A-O {$5,000----Nov 1 1920
9,000----Nov 1 1925
12,300----Nov 1 1930

Paving and Grading Bonds.
5s '13 --- $14,000----------1917
Improvement Bonds
4½s'09 M-S $77,000c-Sept 1 '17-'38
Refunding Loan
4s '01 M-S $30,000c----1917-1926
TOT. BD. DT. Oct 1 1916- $147,300
Sinking fund---------- 30,506
Assessed val. '16 (3-5 act.)-9,162,176
City tax (per $1,000) 1916-----$6.00

INT. at City Treasurer's office.

PITTSTON SCHOOL DISTRICT.

4s '05 --- $13,000-Red. in 30 yrs.
5s '07 --- 17,000-Red. 5 to 23yrs.
4½s'09 --- 100,000-Red. 10to30yrs.
4½s'13 M-S 70,000----Sept 1 1923
4½s'14 --- 70,000--Red 10-30-yrs
BOND. DEBT Apr 1 '15- $269,000
Floating debt---------- 81,769
Funds in banks--------- 96,783
Assess. val. '15 (70% act.) 10,021,057
School tax (per $1,000) 1915--$12.00
Population in 1915 (est.)-----18,500

INT. at People's Union Sav. Bank.

POTTSTOWN.

This borough is in Montgomery Co. Inc. Feb. 6 1815. Bonds are tax-free to holders. Pop'n 1910, 15,599.

Sewer Bonds.
4s '13 J-J $100,000 -----1923-1943
(Part every 5 years.)
Street Impt & Sewer Bonds.
3½s'99 A-O $32,000r----------
(Part each 5 years; last in 1929.)
Street Bonds.
4s '09 M-S $25,000r----------
(Due Sept. 1 1919, '24, '29, '34 & '39)
BOND. DEBT Oct 9 '16-- $156,000
Sinking fund (about)------ 23,000
Assessed val. '15 ---------8,228,500
(Assessment ½ to 2-3 actual value.)
Total tax (per $1,000) 1916---17.00

INT. by check mailed semi-ann'ly.

POTTSVILLE.

This city is in Schuylkill County. Incorp. Feb. 19 1828. Consolidated with Borough of Yorkville on April 3 1907. Government changed Dec. 1 1913 to that of 3d class city (V. 98, p. 1258). Holders of the bonds given below are not liable for the State tax.

Bridge & Steps Bonds.
4½s'16 A-O $10,000 -----1917-1926
Storage Lot Certificates
4s M-S $1,000----------1917
Street Paving Loan
4s '08 J-J $15,000c---Jan 1 1938
(Subject to call after 1918.)
4s '10 M-S $50,000c---Sept 1 1940
(Subject to call after Sept 1 1920.)
Refunding Bonds
3½s J-J $20,000c---July 1 1929
(Subject to call after 1909.)
4s '11 A-O $29,000c---------1921
(Optional after 1916.)
BOND. DEBT Oct 1 1916- $115,000
Temp. loans, street paving- 23,467
Sinking fund---------- 26,880
Tax val. '16 (1-3 act.)----7,914,534
City tax (per $1,000) 1916----$9.00
Total tax (per $1,000) 1915---27.00
Population in 1910----------20,236

INT. at City Treasurer's office.

POTTSVILLE SCHOOL DIST.

Building Bonds (*Tax-exempt*).
3½s'09 J-D $38,300c---June 1 1939
(Subject to call June 1 1914.)
4s '15 J-J 45,000----July 1 1945
(Subject to call after July 1 1920)
Refunding Bonds (*Tax-exempt*).
3½s J-J $73,000c---------1932
(Subject to call after 1907.)
BOND. DEBT Apr 1916-- $150,000
Sinking fund---------- 6,000
Assess. val. (3-5 act.) 1915-7,787,765
School tax (per $1,000) 1915---$9.50
Population in 1913 (est.)-----24,000

INT. at Schuylkill Tr. Co., Pottsv.

PROSPECT PARK.

This borough is in Delaware Co. Incorp. May 9 1894. Tax on bonds below is paid by the borough.

4½s'10 J-D $15,000r----1920-1940
4½s'10 J-J 12,000r---July 1 1940
4s '16 M-S *a*56,000---Sept 15 1946
BOND. DEBT Oct 14 '16- $83,000
Sink. fund (bonds & cash)- 4,400
Assessed valuation 1916---1,250,000
Assessment 60 to 70% actual value.)
Borough tax (per $1,0000) 1915-$10.00
Total tax (per $1,000) 1916--- 22.50
Population in 1910----------1,665
a Subject to call 15 yrs. after date.

INT. at Boro. Treas. office in Moore.

PUNXSUTAWNEY.

This borough is in Jefferson Co.

Paving Bonds
4s '97 --- $8,000c----------1937
(Optional after 1905.)
4s '97 --- $5,000c----------1927
(Optional after 1905.
4s '98 --- $8,500c---Part yearly
4s '99 --- 12,500c---Part yearly
4s '08 J-D 40,000c---June 4 1938
(Subject to call after June 4 1928.)
Refunding Bonds
4s '03 --- $13,000----------1933
(Optional after 1918.)
Sewer Bonds
4s '98 --- $2,500----Part yearly
Loan of 1904
4s --- $800----Part yearly
BOND. DEBT April 1912- $90,100
Floating debt---------- 36,790
Sinking fund---------- 14,088
Assessed valuation 1911---2,900,000
(Assess't about 40 to 50% actual val.)
Population in 1910----------9,058

INT. at Treasurer's office.

PUNXSUTAWNEY SCH. DIST.

School-Bldg Bonds (*Tax-exempt*)
4½s'07 J-J $45,000c--1917 to 1937
($10,000 in 1917, 1922, 1927, 1932, and $15,000 in 1937.)
4s '01 J-J $19,000c---------1921
BOND. DEBT May 1916- $55,000
Floating debt---------- 10,000
Sinking funds---------- 6,000
Assessed valuation 1916---2,600,000
School tax (per $1,000) 1910--$16.00

INT. at Punxsutawney Nat. Bank.

RADNOR TWP. SCHOOL DIST.

This district is in Delaware Co Bonds are non-taxable to holder.

3s '00 J-J $30,000-July '20,'25,'30
4s '09 A-O 60,000c--Apr 1 '19-'39
($12,000 every 5 years)
4¼s'14 M-N 60,000c-May 1 '24-'44
($12,000 every 5 years.)
BOND. DEBT Oct 9 '16- $150,000
Sinking fund ---------- 14,755
Assessed valuation 1916--11,557,500
School tax (per $1,000) '15-'16-$6.25
Population in 1913 (est.)-----7,500

INT. on 4¼s at Hamilton Trust Co.; on 3s and 4s at Commercial Trust Co., Philadelphia.

RANKIN.

This borough is in Allegheny Co. Inc. 1892. Population 1910, 6,042.

Sewer Bonds
4½s'99 A-O $11,000c---Part yearly
Improvement Bonds
4½s'08 M-N$46,500c---Part yearly
4s '05 J-J 19,000c---Part yearly
5s '97 J-J 12,500c---Part yearly
4¼s'16 J-J 60,000 -----1918-1945
Water Bonds
5½s'94 A-O $2,000c---Part yearly
BOND. DEBT Oct 1916-- $86,000
Sinking fund---------- 8,642
Assess. val. '16 (abt. 4-5act.) 7,388,184
Borough tax (per $1,000) 1916-$6.00

INT. at Braddock Nat. Bank.

READING.

This city is the county seat of Berks Co. Inc. Mch. 16 1847.

Improvement Bonds (*Tax free*).
4s '15 J-J {$37,500 -----1917-1921
32,000 -----1922-1925
Redemption Bonds (*Tax free*).
4s '12 J-J $450,000c-July 1 '17-'22
'27, '32 & '37
Development Bonds (*Tax-free.*)
4s '16 ---$150,000 July 1 '21, '26&'31
Sewer and Paving (*Tax free*).
4s '02 A-O {$20,000c---Apr 1 1917
40,000c-Apr 1 '22&'27
4s '97 F-A 80,000c-Feb 1 '17 &'22
Refunding Water (*Tax free*).
4s '89 J-J $8,000c---Jan 1 1919
(Subject to call Jan. 1 1904)
4s '90 J-J 200,000c---July 1 1920
Water Dept. Bonds (*Tax free*).
4s '08 M-S {$150,000c-Sept 1 '18&23
82,000c---Sept 1 1928
4s '09 J-J {50,000r---July 1 1919
100,000r-July 1 '24&'29
4s '14 A-O 46,000---Oct 1 '17-'39
Paving Bonds (*Tax free*).
4s '98 A-O $40,000c-Apr 1 '18 &'23
4s '97 J-J 40,000c July 1 '17 &'22
4s '99 A-O 40,000c-Apr 1 '19&'24
4s '14 J-J 157,500-$17,500 yearly
Sewer Bonds (*Tax free*).
4s '13 F-A$300,000----------
(Due $60,000 every 5 years)
Refunding Bonds (*Tax free*).
4s '03 A-O $36,000c-Aug 1 '18-'28
($12,000 due every 5 years.)
4s '09 A-O$160,000c--Apr 1 '19-'34
($40,000 every five years.)
CITY BD. DT. Apr 1 '16-$1,488,500
Water bonded debt------ 590,000
TOT. BD. DT. Apr 1 '16- 2,078,500
City sinking funds------ 191,599
Water sinking funds----- 165,539
Total sink. fds. Apr 1 '16- 357,138
Assess. val. (¾ actual)---63,582,550
Cty tax (per $1,000) 1915---- 10.00
Total tax (per $1,000) 1915--- 18.00
Pop'n '10, 96,071; 1916 (est.) 107,000

INT. at office of City Treasurer.

READING SCHOOL DISTRICT.

This district, comprising the city of the same name, is in Berks County. Bonds are all exempt from State tax, which is paid by the district.

3½s F-A $10,700c---------*z*1929
3½s A-O 40,200c--Apr 1 *z*1930
3½s A-O 228,000c--Apr 1 *z*1934
3½s J-D 21,000c---June *z*1931
3½s M-N 87,000c--May 1 *z*1936
3½s'09 J-J 36,000c---------1939
(Subject to call after 1910)
3½s'11 M-S $65,000----------1941
(Subject to call after 1912)
3½s'14 J-D 137,500--$5,000 yearly
BOND. DEBT Oct 7 '16---$574,400
Sinking fund---------- 116,000
School tax (per $1,000) 1916---$6.00

For assessed valuation, population, &c., see City of Reading.

z Optional 25 yrs. before maturity.

INT. at District Treasurer's office.

RENOVO.

This borough is in Clinton County. Inc. 1866. Population 1910, 4,621.

Water & Street Bonds.
4½s'08 s-a $25,000c---------1939
Ref. Water Bds. (*opt. beg.* 1911).
4s '06 J-J $20,000c---July 1 1936
TOTAL DEBT Apr 27 '16- $45,000
Assess. val. 1915 (1-3 act.)-1,999,590
Tax rate (per $1,000) 1915---$11.00

INT. at Borough Treasurer's office.

RIDGWAY.

This town is in Elk County. Bonds are all taxed and are all optional 5 years from date. Pop. 1910, 5,408.

4s '02 M-N$17,500c----------1932
4s '05 M-N 17,000c----------1935
5s '07 A-O 70,000c----------1937
5s '09 A-O 11,000c----------1939
Paving Bonds.
5s '13 --- $12,000----July 1 1943
BOND. DEBT Oct 1916-- $112,500
Assessed valuation 1915---1,811,840
City tax (per $1,000) 1915----$15.00

INTEREST payable in Ridgway.

RIDLEY PARK.

This borough is in Delaware Co. Inc. Dec. 12 1887. Bonds are tax-free to holder. Population 1910, 1,761.

3½s J-J $33,000----------1929
4s J-J 25,000----------1934
4½s --- 27,500----------1944
Sewer Bonds.
4s '06 A-O $22,000c---Oct 1 1936
BOND. DEBT Jan 1 '16-- $107,500
Floating debt---------- 2,100
Sinking fund Nov 1915---- 36,389
Assess. val. '15 (2-3 act.)--1,936,000
Tax rate (per $1,000) 1915--$21.50

INT. on 4½s at Cambridge Trust Co., Chester; on others at First Nat. Bank, Chester.

ROCHESTER.

This borough is in Beaver County. Bonds are tax-free to holder.

Refunding Bonds.
4½s'15 M-N $7,000c ----1925-1929
(Subject to call after 1925.)
Paving and Sewer Bonds.
4½s'12 A-O $40,000c-Oct 1 '27-'41
City Hall Building Bonds.
4½s'12 A-O $15,000c--Oct 1 '27-'41
Water-Works Bonds.
5s '96 J-J $28,000--Jan 1 '17-'25
General & Improvement Bonds.
4½s'08 M-S $50,000--Sept 1 '23-'35
General Bonds.
4½s'12 A-O $25,000--Oct 1 '27-'41
4½s'10 J-D 20,000c-June 1 '32-'39
BOND. DEBT Oct 17 '16- $187,500
Floating debt---------- 35,694
Total sinking fund------- 29,399
Assessed valuation 1915---3,335,321
Population in 1910----------5,903

INT. at First Nat. Bk., Rochester.

ROCHESTER SCHOOL DIST.

3½s'01 J'ne $21,500c-June 1 '17-'30
4s '05 Nov 14,000c-Nov 1 '27-'35
4½s'08 J'ne 15,000c-June 1 '31-'38
4½s'14 J-D 100,000c-June 1 '26-'44
4½s'15 J-D 50,000 -----1926-1946
BOND. DEBT Oct 1915-- $202,000
Assessed valuation 1915--$3,417,977
(Assess. 40 to 50% actual value.)
School tax (per $1,000) 1915--$12.00

Int. at Rochester Trust Co.

ST. CLAIR.

This borough (P. O. Pittsburgh) is in Allegheny Co. Incorp. in 1907.

Funding (*Part every 5 years*).
4½s'15 J-J $60,000--Jan 1 '25-'41
Sewer Bonds (*Tax-Exempt*).
4½s'09 J-J {$8,000c---July 1 1919
90,000c-July 1 '29-'31
BOND. DEBT Apr 1915-- $158,000
Cash on hand---------- 11,115
Assessed valuation 1914---2,443,050
School tax (per $1,000) 1913---$8.50
Population in 1910----------5,640

INTEREST payable at St. Clair Savings & Trust Co. of Pittsburgh.

SCHUYLKILL COUNTY.

County seat is Pottsville. All bonds are exempt from taxation. State tax being paid by county

3s J-J $95,600-----July 1 1919
(Subject to call July 1 1899.)
Hospital Bldg. & Court-House Ref.
4s '12 A-O $105,000c---Oct 1 1912
(Subject to call April 1 1922.)
Insane-Asylum Bonds.
4s '11 J-J $500,000c---July 1 1941
(Optional after Jan. 1 1921.)
BOND. DEBT Oct 1916- $700,600
Assess. val. '16 (60% act.) 61,704,850
State & co. tax (per $1,000) '16--$7.00
Population in 1910---------207,894

INT. at County Treasurer's office.

SCOTTDALE.

This borough is in Westmoreland Co. Inc. in 1874. Bonds are tax-free to holder. Population 1910, 5,456.

Improvement Bonds.
5s '95 J-J $8,550c-July 1 '17-'25
4s '99 J-J 32,000c-July 1 '17-'29
5s '08 M-N 28,000c-May 1 '17-'38
5s '08 F-A 8,000c-Feb 15 '29-'38
Refunding Bonds.
4s '99 F-A $8,000c--July 1 '17-'24
BOND. DEBT Nov 1915---$86,500
Sinking fund---------- 16,000
Assess. val. '15 (¾ act.)---3,982,855
Total tax (per $1,000) 1915---$24.50
Boro. tax (per $1,000) 1915--$10.00

INT. at Borough Treasurer's office.

SCOTTDALE SCHOOL DIST.

4½s'09 J-D*$38,000c-June 1 '17-'38
4½s'07 --- 18,000----------
4½s'10 J-D 33,000c---Part yearly
BOND. DEBT Oct 1916-- $88,000
Assessed valuation 1915---3,954,336
School tax (per $1,000) 1916-$12.50
Population in 1914 (est.)----6,000

* Tax-free to holder.

INT. at First Nat. Bk., Scottdale

SCRANTON.

This city is in Lackawanna Co. Inc. Apr. 23 1866. Pop'n '10, 129,867. Bonds are tax-free to holder.

Bridge Loans.
4½s'94 J-D $60,000c---June 1 1919
4s '07 M-S {77,000c-Mar 1 '17-'27
60,000c-Mar 1 '28-'37
Police & Fire Dept. Bonds.
4s '04 J-J $52,000c-July 1 '17-'29
4s '08 J-J 20,000c-July 1 '17-'26
4s '08 A-O 10,000c-Oct 1 '17-'26
4s '08 M-N 6,000c-Nov 1 '17-'22
Bureau of Fire Bldg. Loan.
4s '10 A-O $21,000---Apr 1 '17-'37
Viaduct Bonds.
4½s'11 A-O$125,000r--Apr 1 '17-'41
Sewer Bonds.
4s '00 J-J {$45,000c---June 1 1920
25,000c--June 11 1925
4s '04 J-J 14,000c-July 1 '17-'23
4½s'11 A-O 44,000c--Oct 1 '17-'38
Municipal Improvement.
4½s'12 J-D$130,000c-June 1 '17-'42
4½s'13 M-S 324,000--Sept 2 '17-'43
4s '14 M-N 56,000r-May 1 '17-'44
4½s'15 J-J 75,000--July 1 '17-'41
4s '16 J-J 90,000c-July 1 '17-'46

SCRANTON (*Concluded*).
Bridge and Improvement.
4s '04 F-A $36,000c_Feb 1 '17-'34
City Improvement.
4s '08 J-J $68,000c_July 1 '17-'33
Judgment Funding Bonds.
3½s'03A-O$68,000cOct1'17-22-27-32
4s '05 A-O 211,000c_Apr 1 '19-'35
($55,000 due each five years.)
4¼s'11 F-A 175,000__Aug 1 '17-'41
4¼s'15 J-J 75,000__July 1 '17-'41
Redemption Bonds.
4½s'93 J-D $38,000c___June 1 1919
TOT. BD. DT. Aug 1 '16_$2,005,000
Bonds & cash in sink. fd__ 356,393
Assessed val. 1916 (act.)_84,712,280
City tax (per $1,000) '16____$8.82

SCRANTON SCHOOL DISTRICT.
Bonds are tax-free to holder.
4½s'93 J-J $50,000c____July 1 1918
4½s'00 J-D {60,000c June 1 '26&'28
{40,000c___June 1 1930
4½s'01 J-D 75,000c___June 1 1931
4s '03 A-O 200,000c__Oct 1 '18-'33
($50,000 due 1918, '23, '28 & '33.)
3½s'02 F-A { 30,000c___Aug 1 1928
{ 50,000c___Aug 1 1920
{ 40,000c___Aug 1 1926
{ 50,000c___Aug 1 1932
4½s'95 J-J 50,000cJuly 1 '19&'20
4½s'97 A-O 120,000c Apr 1'22-25-27
4s '07 F-A { 50,000c___Feb 1 1917
{ 100,000c_Feb 1 '24&'34
{ 50,000c___Feb 1 1937
4s '09 M-S 250,000c_Sept 1 '24-'39
($50,000 due every 5 years.)
4¼s'12 J-J $100,000c_July 1 '40-'42
4½s'13 A-O 150,000c_Apr 15 '41-'43
4¼s'16 ___ 150,000_____
BOND. DEBT Apr 1915_$1,670,000
Floating debt_____ 160,000
Slnk. funds (bonds & cash) 155,034
Sinking fund (bonds)____ 256,000
Assess. val. '14 (80% act.) 89,104,570
School tax (per $1,000) 1914___$8.50
Value school prop. 1915__$2,987,222

SCRANTON POOR DISTRICT.
Bonds are tax-free to holder.
4s g '03 June $70,000c_Aug 1 '17-'23
BOND. DEBT Apr 12 1916_$80,000
Assess. val. 1915_____109,050,817
Tax rate (per $1,000) 1915_____$2.00
INTEREST payable at Dime Deposit & Discount Bk. in Scranton.

SEWICKLEY.
This borough is in Allegheny Co. Inc. Aug. 30 1853. Pop. '10, 4,479.
Ref. Water Bds. (*part every 5 yrs.*)
4s '03 A-O $49,000c_Apr 1 '18-'33
Municipal Hall Bonds.
4s '07 A-O {$19,000c_Oct 1 '17-'35
{ 2,000c___Oct 1 1936
Refunding Bonds.
4s '05 A-O $30,500c__Oct 1 '17-'35
TOT. BD. DT. Oct. 9 1916_$100,500
Assess. val. (90% act.) '16_7,184,910
Tax rate (per $1,000) 1916____$7.25
INT. at First Nat. Bk., Sewickley.

SHALER TOWNSHIP.
This township (P. O. Pittsburgh) is in Allegheny County.
School Bonds.
4¼s'16 A-O {$18,000__Oct 1 '24-'41
{ 8,000__Oct 1 '42-'45
BOND. DEBT Oct 1916__ $86,000
Assessed valuation 1916___4,427,900
Pop'n 1910, 5,154; 1916 est, 6,500
INT. at Bk. of Millvale, Millvale.

SHAMOKIN.
This borough is in Northumberland County. Incorp. Nov. 9 1864.
Street Paving Bds. (*Tax-free*).
4s '09 M-S $55,000___May 1 1939
(Subject to call part in 1919 & 1929)
zBorough Purposes (*Tax-free*).
4s A-O { $4,400-Oct 15 '17-'18
{ 25,000-Oct 15 '19-'28
Refunding Bonds (*Tax-free*).
4s '09 J-J $24,000c___July 1 1939
(Subject to call after July 1 1919.)
Fire Bonds (*Tax-free*).
4s '05 M-S $45,000____Sept 1 1935
(Subject to call $25,000 after 1915.)
BOND. DEBT May 8 1913 $156,200
Floating debt_____ 17,800
Assessed valuation 1913___5,698,320
(Assessm't 50 to 60% actual value.)
Borough tax (per $1,000) 1913_$9.00
Population in 1910_____19,588
zINT. at Nat. Bank of Shamokin; other issues at office of Boro. Treas.

SHAMOKIN SCHOOL DISTRICT.
Bonds below are tax-free to holder.
3½s semi-an $24,500r_____1929
(Subject to call 1919.)
4s '05 M-N$68,500r____May 1935
(Subject to call May 1910.)
3½s M-S $10,000r_____1932
(Subject to call 1907.)
4½s ___ $8,000c_____1927
3½s ___ 18,500r_____1930
4½s '14 A-O 150,000r___Apr 1 1944
(Subject to call after April 1 1919.)
BOND. DEBT June 1 1916 $279,500
Assessed valuation 1916___5,912,124
School tax (per $1,000) 1916__$15.00
INT. sent to registered holders.

SHARON.
This borough is in Mercer County. Inc. Oct. 6 1841. Bonds are tax-free to holder. Population 1910, 15,270.
Sidewalk Bonds (*opt. beg.* 1917).
4s '07 F-A $1,500c___Aug 1 1937
*Municipal Bonds.
4¼s'16 A-O$125,000_____1921-1945
Street Bonds (*opt. beg.* 1917).
4s '07 F-A $60,000c___Aug 1 1937
Impt. Bonds (*opt. beg.* 1913).
4s F-A $80,000c___Aug 1 1933
Sewer Bonds.
3½s M-N$60,000c___Nov 1 1931
(Subject to call Nov. 1 1906.)
3½s F-A $40,000c___Aug 1 1932
(Subject to call Aug. 1 1912.)
4s '07 F-A $38,500c___Aug 1 1937
(Subject to call Aug. 1 19 7.)
BOND. DEBT Oct 1916__ $405,000
Sinking fund Sept 9 '16____ 32,478
Floating debt_____ 70,000
Assess. val. 1916 (½ act.)_7,948,555
Tax rate (per $1,000) '16_____$30.00
Total tax (per $1,000) 1916___$34.00
INT. on bonds marked (*) at office of Boro. Treas.; on others at McDowell Nat. Bank, Sharon.

SHARON SCHOOL DISTRICT.
TOTAL DEBT Nov 13 '16_$297,000
Assessed val. 1916 real est_7,477,790
Total assessed value_____7,909,620
School tax (per $1,000) 1916__$14.00

SHARON HILL.
This borough is in Delaware Co. Inc. Mar. 1890. Pop'n 1910, 1,401.
All bonds tax-free to holder.
Street-Improvement Bonds.
4s g '06 M-S $30,000c___Mar 1 1936
4½s '07M-N 5,500c___Nov 11 1937
4s '11 F-A 7,000____Aug 1 1941
4s '15 ___ 7,000__June 1 1945
(Subject to call aft. June 1 1930.)
Sewer Bonds (*opt. beg.* 1920).
4s g '05 F-A $15,100c___Aug 1 1935
BOND. DEBT Oct 9 1916_ $64,600
Sinking fund_____ $7,765
Assess. val. 1916 (2-3 act.)_1,108,225
Boro. tax (per $1,000) 1916___$10.25
INT. payable at Treasurer's office.

SHARPSBURG SCHOOL DIST.
School Bonds.
3½s M-N $8,000c____1917-1924
4s '05 M-N 61,000c____1917-1932
BOND. DEBT Oct 1916__ $69,000
Assess. val. (4-5 act.) 1916_4,854,170
School tax (per $1,000) 1916___$8.00
INTEREST payable in Sharpsburg.

SHENANDOAH.
Shenandoah is in Schuylkill Co Incorporated in March 1866. All bonds are subject to call at any time.
Sewer Bonds (*Tax-free*).
4s '15 ___ $27,200_____1920
Funding Bonds (*Tax-free*).
4s J-J $40,000c_____1938
Refunding Bonds (*Tax-free*).
4s J-J $25,000_____ 1926
Water Bonds (*Tax-free*).
5s J-J $32,900c ____1923-1924
4s '04 M-N 25,000c_____1924
4s ___ 35,000_____1942
BOND. DEBT Nov 16 '16_$182,200
Assess. val. '16 (30% act.)_3,204,158
City tax (per $1,000) 1916___$16.00
Population in 1910_____25,774
INT. at First Nat. Bank, Shenandoah.

SHENANDOAH SCHOOL DIST.
All bonds optional at any time.
4s A-O $20,000r_____1917
4s '04 J-D 30,000c_____1924
BOND. DEBT Oct 1915__ $50,000
Floating debt_____ 28,000
Assess. val. '15 (1-3 act.)__3,209,477
School tax (per $1,000) 1915__$23.25
Population in 1915 (est.)_____26,000
INTEREST at Treasurer's office

SOMERSET COUNTY.
Somerset is the county seat.
Court-House Bds. (*Tax-free*).
4s M-N$186,000c Nov1 '17-'34
(V. 79, p. 2111, for maturity.)
TOTAL DEBT Oct 1915__ $199,000
Assess. val. '15 (60% act.)29,453,641
County tax (per $1,000) '15___$6.00
Population in 1910_____67,717
INT. at Farmers' Nat. Bank.

SOUTH BETHLEHEM.
This borough is in Northampton Co. Inc. Aug. 25 1865. Voted to become city Nov. 2 1915. Bonds are all tax-free. Pop'n 1910, 19,973.
*Permanent St.-Impt. Bonds.
4s A-O $15,000c___Apr 1 1919
4s '06 A-O 75,000c___Oct 1 1936
4½s'12 A-O 42,000c___Oct 1 1942
*Street & Sewer Impt. Bonds.
4½s'13 A-O $32,000____Oct 1 1943
*Refunding Bonds.
4s '16 F-A $55,900____Aug 1 1946
Improvement Bonds.
4½s'10 J-J $21,000c___July 1 1940
(Subject to call after July 1 1920.)
4½s'15 A-O 20,000____Oct 1 1945
(Subject to call after Oct. 1 1930.)
Sewer, Police & Fire-Alarm Bds.
4½s'11 A-O $40,000c___Oct 1 1941
*Sewer Bonds.
4s M-S $100,000c__Sept 1 1933
BOND. DEBT Oct 1916__ $400,900
Assessed valuation 1916__10,072,028
Boro. tax (per $1,000) 1915____$9.00
*Bonds are subject to call 15 years from date of issue, at opt. of boro.
INT. at office of Borough Treas.

SOUTH BETHLEHEM SCH. DIST
4s J-D $39,100c___June 1 1932
(Subject to call June 1 1912.)
4s '14 M-N$50,000_May 15 '24-'34
4s '14 ___ 86,000_____
4s '15 ___ 135,000_____
BOND. DEBT Oct 1914__ $175,100
Sinking fund_____ 12,000
Assess. val. '14 (2-3 act.)__8,639,055
Population in 1914 (est)____25,000
Bonds are all tax-free to holder.
INTEREST in South Bethlehem at Wilbur Trust Co. and South Bethlehem National Bank.

STEELTON.
This borough is in Dauphin County.
Improvement Bonds (*Tax-free*.)
4½s'14 J-J $55,000____Jan 1 1944
Filter-Plant Bonds (*Tax-free*).
4½s'08 J-J $85,000____July 1 1937
Sewer Bonds (*Tax-free*).
4s M-N$35,000____May 1 1929
Water Bonds (*Tax-free*).
4s J-J $145,000____Jan 1 1930
4½s J-D 22,000____Dec 1 1923
BOND. DEBT Oct 1916__ $342,000
Sinking fund_____ 74,200
Assessed valuation 1916___6,065,395
Boro tax (per $1,000) 1916___$9.50
Population in 1910_____14,240
INT. at Steelton Nat. Bk., Steelton.

STEELTON SCHOOL DISTRICT.
4½s'13 J-D $65,000c___June 1 1943
3½s ___ $70,000_____
BOND. DEBT Oct 1915__$135,000
Sinking fund_____ 38,000
Assessed valuation 1913__ 5,900,000
Population in 1913 (est) ____15,000
INT. payable at Steelton Nat. Bk. and People's Bank. Bonds are tax-free to holder.

STOWE TOWNSHIP.
This township is in Allegheny Co
Funding Bonds.
4½s'16 ___ $140,000 _____1918-1945
4½s'07M-N $90,000_____1939
4s '06 A-O 20,000 _____1917-1920
4½s'06 A-O 60,000_____1937
4½s'09 F-A 45,000_____1939
BOND. DEBT May 1916_ $217,500
Assessed valuation 1915___6,740,290
Tax rate (per $1,000) 1915____$18.00
Population in 1910_____8,145
INT. at McKees Rocks Trust Co., McKees Rocks.

STOWE TWP. SCHOOL DIST.
This district is in Allegheny County. Bonds are tax-free to holder.
5s '07 F-A $41,000c ____1917-1934
4s '00 ___ 9,000c ____1917-1924
4½s'03 ___ 6,000c ____1917-1928
4½s'05 ___ 9,000c ____1917-1925
5s '08 ___ 5,334c____ 1917-1924
4½s'10 ___ 24,000r ____1917-1934
5s '09 ___ 5,000_____
4½s'14 ___ 22,000_____
BOND. DEBT Oct 1916__ $120,500
Floating debt_____ 44,600
Sinking fund_____ 9,180
Assess. val. '16 _____6,480,000
School tax (per $1,000) 1916__$10.00
Population in 1915 (est)_____8,000
INT. at McKees Rocks Trust Co

SUNBURY.
This borough is in Northumberland County Incorp. March 24 1797. Bonds are tax-free to holder.
3½s ___ $56,000c___Part yearly
BOND. DEBT Nov 1915___$56,000
Floating debt_____ 2,299
Sinking fund _____ 10,000
Assess. val. '15 (40% act.)_4,479,534
Total tax (per $1,000) 1915__$33.00
Population in 1910_____13,770
INT. payable at Sunbury Tr. & Safe Deposit Co.

SWARTHMORE SCHOOL DIST.
This district is in Delaware County Bonds below are tax-free to holder.
4½s'11 J-D $60,000c_June 1 '26-'41
BOND. DEBT Oct 14 '16_ $82,500
Sinking fund_____ 6,468
Assess. val. '16 (60% act. _2,273,723
School tax (per $1,000) 1916__$13.00
Population in 1915 (est.)_____2,250
INT. on bonds due '26-'31 payable at Chester Co. Tr. Co., Westchester.

SWISSVALE.
This borough is in Allegheny Co.
Floating Debt Bonds.
4½s'15 F-A $65,000 _____1929-1935
Sewer Bonds
4s A-O $85,000_____1917-1933
4½s'11 J-J 25,000c_July 1 '17-'21
Refunding Bonds
4½s'07 J-J $100,000c_July 1 '17-'37
(Part every five years)
4½s'15 J-D $75,000 _____1929-1935
Street-Improvement Bonds
4s J-J $23,000_____1934
4½s'11 J-J 70,000c_July 1 '22-'26
St.-Impt. & Fire Bds (*Tax-ex'pt*)
4½s'06 J-J $55,000c_July 2 '16-'36
(For maturity see V. 83, p. 999.)
BOND. DEBT Oct 1916__ $498,000
Sinking fund_____ 28,502
Assess. val. '16 (80% act.)_9,752,450
Borough tax (per $1,000) 1916_$8.00
Population in 1910_____7,381
INT. at Braddock Nat. Bank.

SWISSVALE SCHOOL DISTRICT
Bonds are tax-exempt.
5s '15 M-N$40,000__Nov 1 '17-'20
BOND. DEBT Sept 1916__$236,000
Assessed valuation 1916___9,571,650
School tax (per $1,000) 1913___$7.00
INT. at Braddock Nat Bank.

TAMAQUA.
This borough is in Schuylkill County. Incorp. in 1833. Bonds are all tax-free. Pop'n 1910, 9,462.
Ref. & Impt. Bonds (*opt. beg.* '19)
4½s'14 ___ $25,000c_____
Paving & Small Pox Bonds
3½s'06 F-A $24,000c___Aug 1 1926
(Subject to call after Aug 1 1911)
Refund. Loan (*opt. beg.* 1904).
3½s'99 A-O $13,000r_____1919
Water Loan (*opt. beg.* 1907).
3½s'02 s-a $35,000c_____1922
Sewer and Refunding Bonds
4½s'11 F-A $45,000c___Aug 1 1941
(Optional after Aug. 1 1921)
Sewer Loan (*opt. beg.* 1909).
3½s'04 s-a $20,000c_____1924
BOND. DEBT Oct 1916__ $162,000
Floating debt_____ 49,800
Sinking funds_____ 4,000
Assessed val. '16 (1-3 act.)_2,601,992
Total tax (per $1,000) 1916___$36 00
INT. payable at Treasurer's office.

TARENTUM.
This borough is in Allegheny Co. Inc. 1842. Population '10, 7,414.
Street, Fire & Funding Bonds.
4¼s'16J-J {$30,000 July 1'21, '26&'37
{ 30,000__July 1 '31 & '36
Electric Light Bonds
4½s'04 J-J $10,000____July 1 1934
(Subject to call July 1 1919)
Sewer Bonds.
5s M-S $15,000____Sept 1 1928
(Subject to call beginning in 1908)
4½s'13 M-S $24,000c___Sept 1 1933
Funding Bonds.
4s J-D $13,000____June 1 1932
4½s'04 J-J 12,000____July 1 1934
(Subject to call July 1 1919)
Street Bonds.
4s J-D $2,500___June 1 1932
4½s'07M-Nz {20,000c May1'27&'32z
{ 8,000c___May 1 1937
4½s'10 F-A 10,000c___Aug 1 1932
4½s'15 M-S 20,000__ Mar 1 1945
zWater-Works Construc'n Bds.
4½s'11 F-A$100,000c_Aug 21 '21-'36
(Part every 5 years)
Paving Bonds.
5s M-S $16,000____Sept 1 1928
(Subject to call Sept 1 1908)
4s J-D $5,000____June 1 1932
4½s'04 J-J 15,000____July 1 1934
(Subject to call July 1 1919)
4½s'04 J-J $7,000____July 1 1932
4½s'06 J-D {10,000c_J'ne 1 '26&'31
{ 5,000c___June 1 1936
4½s'11 J-D 30,000c_____1931
BOND. DEBT Oct 7 1916_ $352,500
Assess. val. '16 (80% act.)_5,806,705
Boro tax rate (per $1,000) '16__$9.00
INT. at Tarentum Sav. & Tr. Co.
z Tax free to holders.

TARENTUM SCHOOL DIST.
4½s J-J $45,000c '17-'22-'27&32
4½s'15 ___ 100,000_____
4½s'16 M-S {10,000c___Mar 1 1931
{ 5,000c___Mar 1 1936
{18,000c_Mar 1 '44-'45
NET BOND. DT. Oct '16_ $173,000
Assess. val.____(80% act.)_5,806,650
School tax (per $1,000) 1915 ___$8.50
INT. at Tarentum Sav. & Tr. Co.
Bonds are tax-free to holder.

TIOGA COUNTY.
Wellsboro is the county seat.
Funding Bd. (*sub. to State tax*).
4½s'14 M-S $52,000r___Mar 2 1924
(Optional after one year)
BOND. DEBT Oct 1916_ $52,000
Floating debt_____ 15,000
Sinking fund_____ 15,000
Assess. val. real estate____13,409,236
Tax rate (per $1,000) 1916____$6.00
Population in 1915 'est)_____42,000
INT. at County Treasurer's office.

TITUSVILLE.
This city is in Crawford County. First charter Feb. 28 1866; present charter May 23 1889. Commission form of government went into effect. Jan. 1 1914. Pop'n 1910, 8,533.
City Bonds (*Tax-exempt*).
3½s J-J $27,900_____1920
3½s J-J 2,000_____1937
3½s J-J 45,000_____1939
GEN. BD. DT. May 1916_ $74,900
Improv't bonds (add'l)____ 18,700
Assess. val. '16 (real est.)__2,372,873
Tax rate (per $1,000) 1913___$16.00
INTEREST at Treasurer's office.

TITUSVILLE SCHOOL DIST.
4½s'11 A-O {$80,500c&rJuly 1 '17-39
{ 2,000c&r_July 1 1940
BOND. DEBT Oct 12 1916 $82,500
Assess. val. (40% act.)1916 2,400,000
School tax (per $1,000) 1916__$22.00
INTEREST payable in Titusville at banks or Treas. office. Bonds are tax-free to holder.

TURTLE CREEK.
This borough is in Allegheny Co. Bonds below are tax-free to holder.
4½s'12 M-N$145,000_Nov 1 '21-'41 ($15,000, '21; $20,000, '26; $30,000, '31; $35,000, '36; $45,000, '41.)
4½s'16 M-N$20,000__Nov 1 '38-'43
Street Bonds.
4½s'10 M-N {$20,000c_Nov 1 '17-'36
{ 8,000c_Nov 1 '37-40
NET DEBT_____$237,990
Assessed valuation 1915___5,048,600
Total tax (per $1,000) 1913___$21.50
Population in 1910_____4,995

TURTLE CREEK SCH. DIST.
4½s'15 A-O $45,000__Oct 1 '25-'44
BOND. DEBT Apr 7 '16__ $101,100
Assessed val. 1916 (est.)__5,500,000
School tax (per $1,000) 1915___$8.00

TYRONE SCHOOL DISTRICT.
4s '00 s-a $12,500c_____1930
(Optional after 1920)
4s '06 s-a $13,500c_____1926
(Optional after 1916)
4½s'11 s-a $50,000c___1931 & 1941
4½s'16 s-a 24,000_____1946
BOND. DEBT Oct 1916__ $100,000
Sinking fund_____ 6,295
Assess. val. '16 (33⅓% act.) 2,777,515
School tax (per $1,000) 1916__$18.50
Population in 1914 (est.)_____8,000
INT. at Farmers' & Merchants' Bank, Tyrone.

UNIONTOWN.
This borough is the county seat of Fayette County. Incorp. in 1796.
Building Bonds (*Tax free.*)
4s '06 A-O $80,000c___Oct 1 1930
Street Bonds (*Tax free.*)
4s '06 A-O $50,000c___Oct 1 1930
4¼s M-N 42,000c_____1942
Street and Sewer (*Tax free.*)
4s M-N$149,500c__May 1 1928
(Subject to call May 1 1918)
Funding Bonds (*Tax free.*)
3s M-N$32,000c___May 1 1919
4¼s M-N 58,000c___May 1 1942
BOND. DEBT Oct. 1916__$411,500
Assess. val. 1914 (½ act.)_7,000,100
Total tax (per $1,000 (1914___$28.50
Population in 1910_____13,344
INTEREST payable in Uniontown at Fayette Title & Trust Co.

UNIONTOWN SCHOOL DIST.
A district in Fayette County.
Bonds are tax-free to holders.
Bond issue 1903_____ $15,000
Bond issue 1907_____ 26,000
Bond issue 1908_____ 45,000
Bond issue 1910_____ 125,000
Bond issue 1914_____ 86,000
Bond issue 1915_____ 25,000
Building Bonds.
4½s'16 s-a $225,000_____
(Due $25,000 yrly. after 20 years.)

UNIONTOWN, S. D. (*Concluded*).
BOND. DEBT Oct 4 '15__ $322,000
Assessed valuation 1915___8,018,575
School tax (per $1,000) '15___$12.00
INT. on 1903, 1914 and 1915 issues payable at Citizens' Title & Tr. Co., Uniontown, on 1907 issue at Merchants' Nat. Bk., Phila.; on 1908 issue at Safe Dep. & Tr. Co., Pitts.; on 1910 issue Fidelity Title & Tr Co., Pittsburgh.

UPPER DARBY TOWNSHIP.
This township is in Delaware County. Bonds below tax-free.
4½s'15___ $150,000_____1945
Funding and Road Bonds
4½s'10___ $28,000___Oct 1 1940
BOND. DEBT Nov 1 '13__$160,800
Assess. val. '13 (3-5 act.)__5,200,000
Population in 1910_____5,385
INT. at 1st Nat. Bk., Clift. Hgts.

UPPER DARBY TWP. SCH. DIST
4½s'09 A-O {$12,000c_Apr 1 '17-'18
{ 12,000c___Apr 1 1919
-s '10 ___ 24,000_____
-s '13 ___ 15,000_____1923
-s '15 ___ 61,000_____1945
BOND. DEBT Oct 13 '16_ $100,000
Floating debt_____ 47,265
Assess. val. '16 (abt 60% act.) 6,000,000
School tax (per $1,000) 1916___$9.00
INT. at 1st Nat. Bk., Clift. Heights.

VENANGO COUNTY.
Franklin is the county seat.
Bridge Bonds (*Tax-free*).
4s '09 M-S $51,000c_Mch 1 '17-'19
4½s'10 A-O 175,000c____1920-1928
BOND. DEBT Jan 1 1916 $243,000
Assess. val. '16 (65% act.) 27,127,205
County tax (per $1,000) 1916__$3.00
Population in 1910_____56,359
INTEREST payable by Treasurer.

VERONA SCHOOL DISTRICT.
This district is in Allegheny Co.
4½s'12 ___ $70,000c_May 1 '17-'42
4½s'13 ___ 25,000Apr 1 '33-38-43
BOND. DEBT Apr 1916__ $115,000
Assess. val. '16 (4-5 act.)__2,460,540
School tax (per $1,000) 1915__$9.50
Population in 1916_____6,489
INT. at First Nat. Bk., Verona.

WARREN.
This borough is in Warren County.
Paving, Sewer & Fire Dept. Bds.
4½s'15 J-D $50,000____June 1 1945
BOND. DEBT Oct 9 1916_ $322,000
Sinking funds_____ 76,014
Assessed valuation 1916___5,458,000
Borough tax (per $1,000) '16__$14.00
Population in 1910_____11,080

WARREN COUNTY.
Warren is the county seat.
Bridge Bonds.
4¼s'16 J-J $120,000c_July 1 '18-'31
(See V. 103, p. 434, for maturity.)
TOTAL DEBT July 1916 $190,000
Assessed valuation 1916__13,826,275
Population 1910_____39,573

WARREN SCHOOL DISTRICT.
School Bonds (*Tax-exempt*).
4s '97 J-J $42,000c_June 1 '17-'37
(Optional $11,000 every 5 years.)
3½s'01 J-J $50,000c___July 1 1931
(Subject to call $10,000 in 1921, $20,000 in 1926.)
4¾s'13 M-N 50,000c___May 5 1943
4½s'14 M-N 75,000c_May 11 '19 '44
(Part due every 5 years.
BOND. DEBT Oct 10 '16_ $247,000
Floating debt_____ 2,000
Sinking funds_____ 34,000
Assess. val. '15 (40% act.)_5,245,386
School tax (per $1,000) '16-'17 $17.50
INT. at Warren Trust Co.

WASHINGTON.
This borough is in Washington Co. Incorporated Nov. 5 1907. West Washington, with a population of 3,700, was annexed in 1907.
Paving Bonds
4s '99 A-O $2,500c__Oct 1 '17-'21
4s '98 A-O 1,500c__Oct 1 '17-'19
4s '04 A-O 150,000c__Oct 1 '26-'32
3.6s A-O 15,000c___Oct 1 1917
4s '02 M-N 150,000c__Nov 1 '18-'27
5s '10 s-a 7,000c__Jan 1 '17-'23
(Subject to call.)
Park Bonds
4s '04 A-O $20,000c__Oct 1 '21-'22
Funding Bonds
4s '06 M-N $8,100c__Nov 1 '17-'19
4s '05 M-N 10,000c_Nov 1 '17-'18
Sewer Bonds
4s '02 A-O $35,000c__Oct 1 '18-'20
4s '04 A-O 35,000c_Apr 1 '22-'24
4s '06 M-N 78,000c_Nov 1 '20-'36
4s '08 M-S 30,000c_Sept 1 '34-'36
BOND. DEBT Oct 9 '16_ $555,000
Floating debt_____ 5,000
Sinking funds_____ 51,291
Tax valuation 1916_____11,000,000
Tax rate (per $1,000) 1916____$13.00
Population in 1910_____18,778
INT. at any Washington bank.

WASHINGTON SCHOOL DIST.
4s '99 J-J $20,800__July 1 '17-'24
3½s'99 M-S 26,000__Sept 1 '17-'21
3½s'00 J-D 6,500__Dec 1 '22-'23
4½s'01 M-S 1,500____Mch 1 1921
4s '03 J-D 9,000__June 1 '17-'22
5s '04 J-D 50,000_____
June 1 '19 & '24
4½s'04 J-D 36,000__June 1 '17-'34
5s '04 M-S 20,000__Aug 1 '26-'34
4¼s'09 M-S 55,000__Sept 1 '17-'30
TOTAL DEBT Aug 29 '16 $224,800
Sinking funds_____ 9,461
Assess. val. '16 (70% act.) 11,080,725
School tax (per $1,000) 1916__$11.00
Population in 1916 (est.)_____20,000
Bonds free from tax to holder.

WASHINGTON COUNTY.
Washington is the county seat. State tax on court-house bonds, bridge 4s, 4¼s of 1915 and 4.70s, funding 4s and road 4¼s is paid by the county; State tax on other road bonds & bridge 4½s is paid by holder.
Court-House and Jail Bonds
4s '98 F-A $247,000r_Aug 1 '17-'26
4s '01 J-D 224,000r_Dec 31 '17-'30
Bridge Bonds
4s '08 A-O $115,000c__Oct 1 '17-'30
4½s'08 J-J 86,000__July 1 '17-'28
4½s'12 J-D 35,000c_June 1 '17-'24
4.70'13 F-A 100,000c_Aug 1 '19-'23
Road Bonds
4s '06 F-A $9,000c___Aug 1 1917
4s '07 F-A 90,000c&r Aug 1 '17-'26
4s '08 F-A 92,000c_Aug 1 '17-'28
4s '09 A-O 88,000c__Apr 1 '17-'30
4s '10 J-J 100,000c__July 31 1931
4½s'11 J-J 375,000c_July 1 '17-'31
4½s'12 J-D 86,170c_Dec 15 '17-'27
4¾s'13 M-N 114,000c_May 31 '17-'33
4¼s'14 J-J 120,000c_June 1 '20-'33
4¼s'15 M-S 120,000__Mar 1 '21-'34
4s '16 M-N 125,000c ____1924-1933
Funding Bonds
4s '09 J-J $24,000c_July 15 '17-'21
BOND. DEBT Oct 10 '16 $2,184,000
Ass'd val. '16 (abt. ½ act.) 126,059,098
County tax (per $1,000) 1916__$4.75
Population in 1910_____143,680
Court-house and jail bonds are registered; all others coupon with privilege of registration.
§ INT. at Union Tr. Co., Pittsburgh; others at County Treas. office.

WAYNESBORO SCHOOL DIST.
This district is in Franklin County. Bonds below are tax-free to holder.
4s '11 J-J $60,000c___July 1 1941
(Optional after July 1 1926)
3½s'02 J-D $20,000c_____1932
4s '07 J-D 20,000c_____1937
4½s 12 J-D 50,000c__May 31 1942
(Subject to call June 1 1927)
BOND. DEBT May 29 '16_$150,000
Floating debt_____ 9,500
Assessed valuation 1915___3,600,000
School tax (per $1,000) 1916___$9.50
Population in 1912 (est.)_____7,500
INT. at any Waynesboro bank.

WAYNESBURG.
This borough is in Greene County. Inc. in 1816. Bonds are tax-free to holder. Population 1910, 3,545.
Funding and Paving Bonds
5s '07 J-D $47,500c__J&D '17-'37
(See V. 85, p. 1539, for maturity.)
BOND. DEBT June 12 '15 $122,000
Assess. val. (½ act.) '14___3,260,000
Total tax (per $1,000) 1914___10.00
INTEREST at office of Treasurer.

WEST CHESTER.
This borough is the capital of Chester County. Incorp. March 1799. Bonds below are all subject to call.
Sewer Bonds.
4s A-O $64,900c_____1941
4s ___ 72,500c_____1944
General Loan.
4s A-O $251,000c_____1940
4s ___ 57,000_____1944
4s ___ 50,000_____1946
Street Improvement Bonds
3s A-O $6,300c_____1929
3½s A-O 5,500c___Apr 1 1933
Redemption Bonds
3½s A-O $28,800c_____1927
BOND. DEBT Apr 7 '16__ $306,000
Sinking fund_____ 13,302
Assess. val. '15 (95% act.)_9,242,590
Total tax (per $1,000) 1915__$13.50
Population in 1910_____11,767
INT. payable by Borough Treas. Bonds are tax-free.

WEST CHESTER SCHOOL DIST.
3½s'05 A-O $81,000c___Oct 1 1935
(Subject to call $21,000 after 1907 and $60,000 after 1920)
4s '09 A-O $24,000c___Oct 1 1939
(Subject to call Oct. 1 1910)
BOND. DEBT Oct 1 '16___$105,000
Assess. val. '16 (90% act.) $9,242,590
School tax (per $1,000) 1916___$7.00
Population in 1915 (est.)_____12,000
INTEREST at the Farmers' & Mechanics' Tr. Co., Westchester.
Bonds are tax-free to holder.

WEST HOMESTEAD.
This borough is in Allegheny Co. Inc. 1900. Bonds are tax-free to holders. Population 1910, 3,009.
Street & Funding Bonds.
4½s'16 F-A $50,000__Aug 1 '22-'46
Refunding Bonds
4½s'08 J-J $25,000c_____1934
Sewer Bonds
4s J-D $25,000c_____1930
Municipal Bldg Bonds
4s J-D $4,500c_____1922
Street bonds_____$54,000
BOND. DEBT Oct 9 '16___$158,500
Sinking fund_____ 6,304
Assess. val. '15 (80% act.)_2,907,850
Boro. tax (per $1,000) 1915____$8.00
INTEREST at Monongahela Trust Co., Homestead.

WESTMORELAND COUNTY.
County seat is Greensburg.
Funding Bonds (*Tax free.*)
4s '09 J-J $362,000c___July 1 1934
(Subject to call $125,000 every five years beginning July 1 1919)
Road Bonds (*Tax free.*)
4½s'13 ___ $250,000_____1933
(Subject to call beginning 1929.)
4½s'15 ___ $250,000_____1934
(Subject to call.)
4s '16 ___ 250,000_July 1 '36 & '41
Court-House Bonds (*Tax-free.*)
4s J-J $448,000c___July 1 1934
BOND. DEBT Oct 7 '16_$1,810,000
Sinking fund_____ 380,566
Ass'd val. '16 (4-5 act.)__165,422,563
State & Co. tax (per $1,000) '16__$4.00
Population in 1910_____231,304
INT payable at Treasurer's office.

WEST PITTSTON.
This borough (P. O. Pittston) is in Luzerne Co. Pop'n 1910, 6,848.
Paving Bonds.
4s '03 ___ $15,500_____1933
General Impt. Bonds.
5s '13 J-J $10,000c___Jan 1 1938
(Optional beginning Jan. 1 1923)
5s '15 F-A {$6,000 _____1917-1920
{20,500 _____1921-1930
{12,500 _____1931-1935
Sewer Bonds.
5s '95 ___ $8,000_____1925
BOND. DEBT May 1 '16_ $73,500
Sinking funds_____ 5,373
Ass'd val. '15 (60% act.)__3,262,836
Borough tax rate (per $1,000) '15_$8.00
INT. at West Side Bk., W. Pitts.

WEST PITTSTON SCH. DIST.
Bonds are all tax-free to holder.
4½s'08 J-D { $5,000c_Dec 1 '17-'21
{ 34,000c_Dec 1 '22-'38
TOTAL DEBT Nov 1 '16__$40,000
Assess. val. '16 (½ act.)___3,295,659
School tax (per $1,000) 1916__$10.50
Population in 1916 (est.)_____3,000
INTEREST payable at People's Union Savings Bank, Pittston.

WEST VIEW.
This borough is in Allegheny Co.
Sewer & Bridge Bonds (*Tax-free*)
4½s'14 F-A $62,000c_Feb 1 '24-'44
(Part every 10 years.)
TOTAL DEBT Oct 1916___$92,161
Sinking fund_____ 18,339
Assessed valuation_____2,462,690
Population in 1910_____ 1,626
INT. payable at Bellevue Realty Savings & Trust Co.

WILKES-BARRE.
Wilkes-Barre is in Luzerne County. Inc. May 14 1871. All street-paving bonds subject to call after one year.
City Improvement Bonds
4½s J-D $90,000c___June 1 1927
4½s M-N 40,000c___May 1 1924
3½s F-A 52,000c_Aug 1 '17-'29
4s J-J $315,000c__Yrly to 1935
($15,000 yearly to 1922, $16,000 yearly to 1930 and 20,000 yearly to 1935.)
4½s J-D 188,000c ____1917-1938
($9,000 yearly to 1928 and $8,000 yearly to 1938.)
4½s A-O 350,000_$30,000 Oct 1 1917, $10,000 yearly 1918-1932, $17,000 yearly 1933-1942.)
4½s'15 J-J $390,000c__Jan 1 '20-'29
(See V. 100, p. 662, for maturity)
5s '15 J-J 21,000___Jan 1 1920
4½s s-a { 10,000___Jan 1 1940
{130,000__Jan 1 '41-'45
Street Bonds (5s J-J.
$87,200_____1917 | $33,800_____1919
31,200_____1918 | 123,200_____1920
Refunding Bonds
3½s F-A $24,000c__Feb 1 '17-'19
3½s F-A 90,000c__Feb 1 '20-'29
BOND. DEBT July 1 '16_$1,942,000
Floating debt_____ 10,900
Sinking fund_____ 153,334
Assess. val. '15 (80% act.) 72,000,000
City tax rate (per $1,000) 1916_$7.00
Population in 1910_____67,105
All bonds held within the State are subject to a State tax of 4 mills. Non-residents are exempt.
INT. on $315,000 4s at U. S. Mtg. & Tr. Co. in N. Y.; on $350,000 4½s at Columbia Tr. Co., N. Y.; on others at Treasurer's office.

WILKES-BARRE SCH. DIST.
Building Bonds.
4s M-S $20,000c_Sept 1 '17-'18
4s J-J 4,500c_____1924
4½s'07 A-O 75,000c_Apr 1 '17-'26
4½s'09 M-N 449,000c_Nov 1 '17-'36
4½s'12 M-S 107,500c___May 1 1917
4½s'13 J-D 96,000c_June 1 '35-'38
4½s'15 J-J 140,000c__Jan 1 '17-'30
BOND. DEBT Nov 1 '16__$996,500
Assess. val. '16 (abt. act.)_72,497,062
School tax (per $1,000) 1916___$7.00
Population in 1910_____67,105
INT. at School Treasurer's office.

WILKES-BARRE TWP. SCH. DIS.
Adjacent to the city of Wilkes-Barre but has no political connection.
High School Bldg. (*Tax-free*).
5s '14 M-N $51,765__Nov 1 '17-'32
BOND. DEBT Nov 2 1914 $98,000
Assess. val. '14 (2-3 act.)__5,096,007
Population in 1914 (est.)_____7,500
INT. payable in Wilkes-Barre.

WILKINSBURG.
This borough is in Allegheny Co. Inc. Oct. 5 1887. Pop. 1910, 18,924.
Grade Crossing Elimination.
4¼s'14 J-J $125,000c_July 1 '20-'44
4¼s'15 A-O 125,000__Oct 1 '21-'45
Street Bonds
4½s'90 J-J $16,000c_July 1 '17-'20
4½s'97 M-S 12,000c_Mch 1 '17-'18
4s '00 M-S 9,000c_Mch 1 '17-'19
3½s'00 J-J 50,400c_July 10 '17-'30
4s '04 J-J 45,600c_July 1 '16-'34
4½s'12 M-S 50,000__Sept 1 '22-'42
Fire Department Bonds
3½s'01 M-N $5,000c_Nov 1 '17-'21
Sewer Bonds.
4½s'02 J-D__$9,000c___Dec 1 '1917
BOND. DEBT Oct 23 '16__$751,000
Sinking funds_____ 37,017
Tax val. '16 (abt. 4-5 act.)_ 21,155,895
Tax rate (per $1,000) 1916___$9.00
INTEREST payable at Wilkinsburg at Wilkinsburg Real Est. & Tr. Co.

WILKINSBURG SCHOOL DIST.
4½s'95 J-J $18,000c_____1924
4s '98 M-N 28,000c_____1928
4s '02 M-S 40,000c_____1932
4s '06 M-N 75,000c_____1936
4s '08 M-N 140,000c_____1938
4¼s'10 M-N 200,000c_____1940
4s '16 J-D 250,000__June 1 '21-'46
BOND. DEBT Jan 1 '16_ $501,000
Sinking funds_____ 35,733
Ass'd val. '15 (80% act.)_20,748,420
School tax (per $1 000) 1915___$7.00
INT. on issue of 1898 at Chase Nat. Bank, N. Y.; on bonds of 1908 and 1910 at Treasurer's office; on all others at First Nat. Bank, Wilkinsburg. Bonds are tax-free to holder

WILKINS TWP. SCH. DIST.
This district is in Allegheny Co.
4½s'12 A-O $37,000c ____1918-1937
BOND. DEBT June 13 '16__$62,000
Floating debt_____ 10,125
Ass'd val. '15 (80% act.)__2,036,020
School tax (per $1,000) 1916__$10.00
Population in 1914 (est.)_____5,000
INT. at Braddock Nat. Bank. Braddock.

WILLIAMSPORT.
This city is the county seat of Lycoming Co.. Incorp. Jan. 25 1866.
Impt. Bonds (*Opt. beg.* 1915).
3½s'05 M-N $27,900c___Nov 1 1935
Grafius Run Bonds (*Opt. beg.* '12).
3s '02 F-A $22,000c___Aug 1 1922
Refund. Bonds (*Opt. beg.* 1909.)
3½s'99 M-S $214,000c__Sept 1 1929
BOND. DEBT Oct 10 '16__$263,900
Sinking funds_____ 10,468
Assess. val. '15 (60% act.) 15,765,915
City tax (per $1,000) 1916____$12.75
Pop'n '10, 31,860; '16 (est.), 33,000
State tax on bonds paid by city.
INT. at Treasurer's office.

WILLIAMSPORT SCH. DIST.
4.20s'13 J-J $250,000__July 1 '18-'38
(Part due every 5 years.)
TOTAL DEBT Oct 7 1916_$250,000
Sinking funds_____ 19,946
Assessed valuation 1916___15,765,915
Tax rate (per $1,000) 1916__$11.00
INT. at Susquehanna Trust & Safe Deposit Co., Williamsport.

WILMERDING SCHOOL DIST.
This district is in Allegheny Co.
4½s'12 M-N $65,000c ____1917-1937
4s A-O $15,000_____1917-1924
TOTAL DEBT May 16 '16 $82,000
Assess. val. '16 (80% act.) $4,600,000
School tax (per $1,000) 1916__$10.75
Population in 1916 (est)_____7,000
INT. at East Pittsburgh National Bank of Wilmerding.

WOODLAWN SCHOOL DIST.
Bonds are tax-free to holders.
4½s'10M-N { $40,000c_May 1 '25&30
{ 20,000c___May 1 1935
{ 21,000c___May 1 1940
4½s'12 M-N 80,000c_____Nov 1941
TOTAL DEBT Feb 1914__ $161,000
Assessed valuation 1913___5,516,214
INT. at Woodlawn Trust Co.

YORK.
York is the capital of York County. Inc. as borough Sept. 24 1787; as city Jan. 11 1887. Several suburban districts were annexed early in 1900.
Improvement Bonds (*Tax-free*).
4¼s'15 ___ $160,000c_July 1 '25-'44
(Part due every 5 years)
Street and Sewer (*Tax-free*).
4¼s'14 F-A $200,000c____1924-1943
Highway Bonds (*Tax-free*)
3½s'03 F-A $59,000c___Aug 1 1933
(Subject to call Aug. 1 1923.)
4s '03 ___ $27,000c_1918, '23&'33
Fire Department (*Tax-free*).
3½s'02 F-A $15,000c___Feb 1 1932
(Subject to call after Feb. 1 1922.)
3½s'03 M-N $9,000c___May 1 1933
(Subject to call after May 1 1923.)
Sewer Bonds (*Tax-free*).
4s '03 J-D $378,000c_Dec 1 '18-'33
Funding Bonds (*Tax-free*).
4s '12 M-S $51,000c__Mar 30 1917
(Subject to call Mar. 30 1917.)
4s '12 J-J $42,500____July 1 1932
(Subject to call July 1 1922.)
4½2'14 A-O $57,000____Apr 1 1943
(Part due every 10 years.)
NET DEBT Oct 9 '16_____$841,859
Floating debt_____ 7,501
Sinking funds_____ 324,940
Tax value 1916 (2-3 act.) $27,316,566
City tax (per $1,000) 1916____$8.50
Population in 1910 (Census)__44,750
INT. payable at York at Security Title & Trust Co.

YORK SCHOOL DISTRICT.
4s '97 J-D { $42,000r_June 1 '17-'23
{ 27,000r_June 1 '24-'26
4s '99 J-D 40,000r_June 1 '26-'28
3½s'03 J-J 50,000c&r_July 1 1933
(Subject to call beg. July 1 1928.)
3½s'02 M-N 15,000c___May 1 1922
(Subject to call beg. May 1 1907.)
4¼s'08 J-J $56,000c___Jan 1 1938
(Subject to call beg. Jan. 1 1918.)
4s '04 J-D $8,000c_June 1 '17-'18
3.65s'06 J-J 38,000c_July 1 '17-'25
4s '16 M-N { 5,000____Nov 1 1935
{ 75,000_Nov 1 '36-'40
BOND. DEBT July 1 '16__$276,000
Sinking fund Oct 1 1916____ 30,000
Ass'd val. '16 (¾ act.)___27,600,000
School tax (per $1,000) 1916___$7.00
Population in 1916 (est)_____50,000
INTEREST on bonds of 1902 at office of City Treas. on coup. bonds of 1903 at Northern Trust Co., Phila.; on bonds of 1904, 1906 and 1908 at Chase National Bank, N. Y

YORK COUNTY.
York is the county seat.
Office Impt. Bonds.
4s '14 Apr $25,000c___Apr 1 1924
(Subject to call after Apr. 1 1919)
Court-House Bonds.
4s '98 A-O { $50,000c_Apr 1 '18-'23
{ 75,000c___Apr 1 1928
3.65s'99 M-S { 50,000r_Sept 1 '19&'24
{ 47,000r___Sept 1 1929
Refunding Bonds.
3½s'00 Dec $90,000c_Dec 15 '20-'30
(Part every 5 years.
Funding Bonds.
3½s'02 M-N $133,000c_Nov 1 '17-'3
(Part every 5 years.)
Bridge Bonds.
3½s'02 M-N $39,000c___Nov 1 1932
BOND. DEBT Oct 1916___$509,000
Sinking fund_____ 99,139
Assessed val. 1916_____62,040,345
County tax (per $1,000) '16___$4.50
Population in 1910_____136,40
INT. at office of County Treas.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax Rate. $	Population. 1910.
Adams County	50,000	25,000	--------	----	34,319
Albion (B), Erie County	2,800	None	d580,000	d30.50	1,534
Aliquippa School District	52,400	None	h1,063,182	h14.00	------
Ambler, Montgomery Co	e30,000	------	--------	----	------
Apollo, Armstrong County	a35,500	------	660,000	----	3,006
Archhald (B), LackawannaCo.	40,000	18,000	y6,034,929	----	7,194
Archhald School District	60,000	------	†5,943,811	----	------
Ashland School District	25,500	None	h1,404,403	h15.00	------
Ashley (B), Luzerne County	59,000	None	h5,000,000	h6.00	5,601
Avoca (B), Luzerne County	36,000	None	§1,341,278	§6.12+	4,63d
Bangor (B), Northampton Co	41,900	2,000	h2,500,000	h7.40	5,369
Bangor School District	39,400	------	2,545,000	----	------
Barnesboro (B), Cambria Co	68,500	None	1,125,000	11.00	3,535
Beaver School District	60,000	------	h3,021,096	h16.00	------
Ben Avon School District	116,500	------	h3,010,420	h9.00	------
Blairsville (B), Indiana Co	78,500	None	h979,548	h10.00	3,572
Bloomshurg (T.), Columhia Co.*	73,245	2,000	--------	----	------
Brackenridge, Allegheny Co	a102,000	------	1,857,740	----	3,134
Brackenridge School District	71,500	None	h1,997,000	h13.00	------
Bridgeport (B.), Montg. Co	39,500	9,645	--------	----	3,860
Bridgeville (B.), Allegheny Co.	76,000	None	§1,600,000	†7.00	1,983
Bridgeville School District	50,000	None	§1,525,180	§9.00	------
Bridgewater School District	30,000	None	h550,000	h15.00	------
Bristol Twp., Bucks Co	35,000	1,500	†1,342,516	x10.00	1,992
Bristol School District	30,500	None	§2,801,820	§8.50	------
Brownsville Boro. Sch. Dist	35,000	9,479	h990,000	12.00	------
California School District	50,000	5,200	h972,710	h18.00	------
Camh'geSpgs. (B.), CrawfordCo.	50,052	3,847	h706,500	h16.00	1,514
Carbondale (C.), Lackaw. Co	68,500	500	h10,200,000	h4.00	17,040
Carnegie School District	175,500	------	d6,929,760	x6.25	------
Chambershurg School Dist	96,400	22,700	§6,240,000	§9.00	------
Chartiers Township Sch. Dist.	67,000	11,000	§4,807,020	§7.50	------
Chetenham Township	185,000	35,000	§12,360,000	----	8,434
Cheltenham Twp., Sch. Dist	245,000	None	--------	9.00	------
Clairton, Allegheny County	36,000	15,000	5,683,380	h4.00	3,326
Clearfield (B), Clearfield Co	93,100	None	h3,005,286	h34.50	6,851
Collingdale (B.), DelawareCo.	64,500	None	h1,730,000	h8.00	1,361
Columhia School District	52,000	None	h3,643,266	h9.00	------
Conway (B.), Beaver Co	49,000	6,000	h773,465	h15.00	1,483
Coraopolis School District	92,000	None	h5,224,650	h8.00	------
Cresson, Cambria County	34,000	------	§1,155,170	----	1,470
Danville (B.), Montour Co	134,000	21,000	--------	----	7,517
Darby (B), Delaware Co	73,500	None	h3,157,000	h7.50	6,305
Dickson City Scb. Dist	92,000	------	§5,378,120	§14.00	------
Dormont, Allegheny Co	125,000	------	h5,175,000	h8,00	------
Dormont School District	125,000	None	§4,444,750	§7.00	------
Dorrancetown, Luzerne Co	*132,500	------	d6,498,461	h8.00	4,046
Dorrancetown School District	71,500	------	--------	†6.50	------
Dunbar (Boro.) Sch. Dist	e25,000	------	--------	----	------
Du Bois School District	202,000	----	x3,126,417	x13.00	------
East Bethlehem Twp. S. D	24,000	5,000	h2,026,440	h11.50	------
East McKeesport (B.), Allegheny County	65,085	57,127	h1,191,380	†30.00	2,118
East Pennsboro Twp. Scb. D	73,000	------	1,364,453	----	------
East Wash'n (Bor.), Wash. Co.	66,400	10,000	§1,747,530	9.00	1,300
Ebensburg (B), Cambria Co	e35,000	------	--------	----	1,978
Eddystone (B.), Delaware Co	60,000	None	h2,283,480	h6.50	1,167
Edgeworth School District	26,000	5,000	--------	§13.50	------
Ellwood School District	a63,500	None	h3,062,647	h13.50	------
Franklin School District	83,500	None	h5,565,805	h10.00	------
Hanover Twp., Luzerne Co	90,000	None	h57,000,000	----	6,965
Harrison Twp. Sch. Dist., Allegheny County	132,000	None	h4,369,030	h8.00	------
Hazle Twp. S. D., Luzerne Co.	95,500	22,801	h6,459,902	h17.44	------
Hollidayshurg (B.), Blair Co	56,500	3,500	h1,700,000	h15.00	3,734
Honesdale School District	46,000	None	†2,225,140	6.50	------
Irwin S. D., Westmoreland Co.	65,000	------	--------	----	------
Jeanette (B), Westmorel'dCo.	*126,924	------	--------	----	------
Jeannette School District	57,500	None	h4,600,000	h9.00	------
Jersey Shore (B), Lycom'g Co.	72,900	None	h1,446,560	h17.75	5,381
Jersey Shore School District	46,200	None	h1,300,000	h16.00	------
Kennett Square Sch District	46,000	5,000	h1,111,000	h11.00	------
Knoxville (B), Allegheny Co	e60,000	------	--------	----	5,651
Lansdale School District	63,700	None	--------	----	------
Lansdowne School District	126,000	None	§3,713,646	§11.00	------
Lehighton (B.), Carhon Co	73,000	500	§2,437,202	§6.00	5,316
Lewisburg (B), Union County	57,200	None	h1,397,420	h22.50	3,081
Lewistown School District	65,000	None	h3,417,000	h12.00	------
Ligonier (B), WestmorelandCo.	74,500	None	h1,000,000	h12.00	1,575
Lilly S. D., Cambria Co	30,000	None	h516,030	----	------
Logan Twp. S. D., Blair Co	65,000	26,000	†4,000,000	†9.00	------
MahanoyCity (B.), SchuylkillCo.	144,000	10,000	2,225,000	25.00	15,936
Mahanoy City Sch. Dist	51,000	None	2,163,666	d19.00	------
Marcus Hook, Delaware Co	e75,000	------	--------	----	1,573
Masontown (B), Fayette Co	25,000	19,559	§508.000	§27.50	890
Mauch Chunk (B.), Carhon Co.	38,500	None	h1,975,300	----	3,952
Mechan'sh'g (Bor.), Cumher. Co.	77,125	None	x1,804,460	x10.00	4,469
Mercer (Boro.), Mercer Co	48,375	2,000	h940,000	h14.00	2,026
Meyersdale School District	48,000	900	--------	h18.00	------
Mifflin County	400,000	None	h11,930,637	h9.00	27,785
Millvale (B.), Allegheny Co	151,750	12,583	d3,500,000	----	7,861
Milton (Bor.), N'thumh'l'd Co.	32,000	8,162	h2,438,196	h42,50	7,460
Monaca (B), Beaver County	65,040	4,000	h1,595,000	§12.00	3,376
Monaca School District	*30,000	------	h1,800,000	h1.20	------
Monongabela S. D., Washington County	e60,000	------	--------	----	------
MontoursvilleS. D., LycomingCo.	29,500	------	§602,440	15.00	------
Moreland Twp. School Dist	28,000	3,500	h3,251,000	§6.00	------
Mount Oliver Scb. District	43,000	------	d3,221,970	d4.50	------
Mt. Pleasant (B), Westm'd Co.	78,400	13,126	§2,548,015	----	5,812
Mt. Pleasant Twp. School Dist	30,000	------	d4,168,970	----	------
Mt. Union Sch. Dist., Huntington Co	e28,000	------	--------	----	------
Nether Providence Township	26,000	None	§2,063,795	§19.00	------
New Brighton (B), Beaver Co	86,000	8,255	h4,037,357	d10.00	8,329
New Brighton School District	200,000	5,000	§4,034,442	14.00	------
No. Catasauqua Sch. Dist	33,000	------	†560,000	†9.50	------
Northampton Heigbts	52,000	None	h2,795,875	h8.50	------
No. Un. Twp. Sch. Dist	*83,000	------	†6,501,239	----	------
Oakdale (B, Allegheny Co	54,000	None	†891,550	----	1,353
Oil City, Venango County	148,000	None	§11,800,000	§7.50	15,657
Old Forge, Lackawanna Co	100,000	25,000	§4,050,000	§23:00	11,324
Olyphant (B), Lackawanna Co.	139,500	------	8,989,546	----	8,505
Parnassus School District	68,500	------	†1,923,640	----	------
Parnassus, Westmorel'd Co	e50,000	None	--------	----	2,578
Patton (B), Cambria Co	36,000	6,000	1,484,000	h6.00	3,907
Plymouth (B), Luzerne Co	108,000	12,891	--------	7.50	16,966
Plymouth S. D., Luzerne Co	83,500	------	h5,916,290	h8.00	------
Plymoutb Twp. S. D., Montgomery County	32,000	None	h1,947,525	h5.50	------
Port Vue School District	42,859	5,000	x1,151,420	----	------
Pottstown School District	117,000	6,500	h8,200,150	h8.00	------
Rankin School District	66,500	27,000	†7,174,960	†6.00	------
Renovo School District	26,000	None	d1,881,560	d7.50	------
Ridgway School District	75,250	None	§1,821,688	§19.00	------
Ridley Park School District	25,000	None	h2,031,780	h11.00	------
Royersford School District	26,000	None	§1,466,350	§9.00	------
Sayre (B), Bradford County	44,000	5,000	x2,250,000	x28.00	6,426
Schuylkill Haven S. D	e65,000	------	--------	----	------
Sewickley School District	47,000	None	--------	7.50	------
Sharpshurg (B), Allegheny Co.	115,000	None	h4,820,786	h6.00	8,153
Somerset (B), Somerset Co	51,500	------	h1,403,350	h15.00	2,612
Souderton (B), Montgom. Co.	*57,900	------	h1,068,830	†9.00	1,875
South Fork School District	46,500	4,945	h1,800,000	h11.00	------
So. Union Twp., Fayette Co	60,000	------	3,579,763	----	6,721
South Union Twp. Sch. Dist	40,000	------	3,579,763	----	------
Springdale (B), Allegheny Co.	72,000	------	d1,595,335	----	1,999
Stroudsburg (B), Monroe Co	62,800	9,734	2,382,509	h7.50	3,479
Stroudsburg School District	40,500	------	2,225,000	9.00	------
Taylor (B.), Lackawanna Co.	47,000	20,500	§7,465,786	----	9,060
Trafford	51,774	------	1,332,975	----	1,959
Troy Scbool District	$25,000	------	$598,000	17,50	------
Tyrone (B), Blair County	53,000	None	§2,776,000	----	7,167
Unlon City (B), Erie County	49,149	------	918,000	35.50	3,104
Vandergrift (B), Westmorel'dCo	43,500	4,988	§4,128,845	h10.00	3,876
Verona (B), Allegheny County	71,500	21,436	h2,349,685	19.00	2,849
Waynesboro (B), Franklin Co.	135,000	28,000	h4,500,000	h21.50	7,199
Westmont S. D., Cambria Co.	26,000	None	§2,289,000	§6.00	------
West Newton Scbool Dist	30,000	None	--------	----	------
West Taylor Twp., CambriaCo.	45,500	------	§659,830	----	1,056
Westview School District	74,000	------	--------	----	------
Whltehall Twp. School Dlstrict	42,500	6,900	§5,480,000	§6.50	------
Windber S. D., Somerset Co	68,000	------	†1,800,000	----	------
Wyoming County	53,000	14,000	h4,000,000	z8.00	15,509
Yardley, Bucks Co	e25,000	------	--------	----	------
Youngsville (B), Warren Co	27,500	------	§322,186	----	------

* Total debt. *e* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *d* 1912 figures. *z* 1912 figures. *y* 1910 figures. † 1914 figures. § 1915 figures. *h* 1916 figures. *a* Net debt.

State of Delaware.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State. One of Original Thirteen.

Total area of State (square miles) 2,050

State Capital Dover

Governor (term expires Jan. 1917) Charles R. Miller

Sec'y of State (term expires with Gov.) Geo. H. Hall

Treasurer (term expires Jan. 1917) William J. Swain

Auditor (term expires Jan. 1917) Chas. J. Luff

LEGISLATURE meets biennially in odd years on tbe first Tuesday in January, and pay is limited to 60 days.

HISTORY OF DEBT.—The historical details of Delaware's State debt from 1865 to 1894 will be found in the "State and City Supplement" of April 1894, page 72. The present extent and condition of the debt and resources of tbe State are given below, showing that Delaware now holds good assets more than equaling its liabilities.

LOANS	When Due.
Cer. to Delaware College.	
6s '77 J-J $83,000 Perpetual	
Del. College Exper. Farm (*Tax-free*)	
4s '09 J-J $10,000c	July 1 1919
Refunding Bonds (*Tax-exempt*).	
4s '07 J-D $230,000c	June 1 1932
Hospital Bonds.	
4s '07 J-J $40,000c	July 1 1927
(Subject to call Jan. 1 1917.)	
4s '15 J-J $60,000c	
($5,000 due every 2 years after 1918; optional beginning 1928.	

LOANS	When Due.
Farm-Purchase Bonds.	
4s '07 J-J $20,000c	July 1 1917
To School Fund.	
6s '06 July1 $178,785	July 1 1926
Refunding.	
3s '97 J-D $245,000	Dec 1 1927
(Subject to call after Dec. 1 1922.)	
Cert. to Sinking Fund.	
4s '09 J-J $20,000	June 1 1932

INTEREST.—On bonds of 1906 is payable at tbe office of School Fund Trustee; refunding bonds of 1897 at tbe Philadelphia National Bank in Philadelphia; on $230,000 4s at tbe Farmers' Bank of Dover; on Hospital and farm-purcbase 4s and 10,000 4s at the Farmers' Bank in Wilmington.

TOTAL DEBT, &c.—Tbe total liabilities on Jan. 10 1916 were $886,785. Tbe assets on Jan. 10 1916 were $2,356,064 79; assets in excess of liabilities, $1,469,779 79. The total assets include bank stocks, $769,622 (market value); mortgages on railroads, $385,000; bonds, $280,285; real estate, $880,000, and cash in treasury, $41,157.79.

ASSESSED VALUATION.—The total assessed valuation of the State in 1914 was $108,439,104. No new assessment has been made. No tax s levied for general State purposes.

DEBT LIMITATION.—Neither the new constltutlon (adopted June 4 1897) nor tbe State statutes contains any general provisions autboriz bond issues or limiting the debt-making power, *except* that the new con stitutlon—

(1) Forbids tbe State (Article 8, Sec. 3) to borrow money or create debt, "but pursuant to an Act of the General Assembly passed with tbe concurrence of three-fourtbs of all tbe members elected to eacb House, except to supply casual deficiencies, repel invaslon, suppress insurrections, defend the State in war or pay existing debts."

(2) Forblds any county, city, town or other municipality (Article 8, Sec. 8) to "lend its credit or appropriate money to, or assume the debt of, or become a shareboldor or joint owner in, or witb, any private corporation or any person or company wbatever."

(3) Forbids any corporation (Article 9, Sec. 1) to be created, &c., by Special Act, "but only by or under general law"; "but the foregoing provisions sball not apply to municipal corporations, banks," &c.

Tbe above indicates tbat tbe authority as regards municipalities [except as already specified in number (2)] rests witb tbe General Assembly, and the General Assembly always passes Special Acts to provide for special occasions and needs.

INVESTMENT OF TRUST FUNDS.—See State and City Section for May 27 1916, page 83.

TAXATION OF BONDS.—The Secretary of State advised us Dec. 18 1911 tbat "no law has been passed relative to taxation of bonds and notes; therefore they are exempt from taxation."

POPULATION OF STATE.—

1910	*202,322	1860	112,216	1820	72,749
1900	x184,735	1850	91,532	1810	72,674
1890	168,493	1840	78,085	1800	64,273
1880	146,608	1830	76,748	1790	59,096
1870	125,015				

*Includes 31,181 negroes. *x* Includes 30,697 negroes.

CITIES, COUNTIES AND TOWNS IN THE STATE OF DELAWARE.

DOVER.

This town is in Kent County.

Street & Improvement Bonds.

4½s '09 A-O x$75,000c Oct 1 1959
(Subject to call after Oct. 1 1929.)
4½s '09 J-D x$25,000 Dec 1 1959
(Subject to call after Dec. 1 1929.)
4s M-N $42,000 1959

BOND. DEBT Oct 7 1916 $139,000
Assessed valuation 1915 3,130,135
Tax rate (per $1,000) 1916 $5.50
Population in 1910 3,720
x Int. at Farmers' Bk. of Dover.

KENT COUNTY.

County seat is Dover.

Road Bonds.

5s g '13 J-J $30,000c July 1 '33-'38
-s -- -- 15,000 1939-1940
5s '16 J-J 10,000c 1943-1944
5s g '16 J-J 20,000c July 1 '44-'47
-s -- -- 25,000 July '48-'52

Loan of 1913.

4½g '13 J-D $85,000c June 1 1933

BOND. DEBT Oct 1 '16 $185,000
Assessed valuation 1916 18,000,000
Actual value (est.) 26,000,000
County tax (per $1,000) 1916 $5.50
Population in 1910 32,721
INT. at the Farmers' Bank, Dover.

MIDDLETOWN.

This town is in New Castle County.

Refunding (*Red. aft. Mar.* 1 '25).

5s '15 M-S $6,000c Mar 1 1935

BOND. DEBT Mar 1916 $29,000
Assessed valuation 693,472
Pop'n 1910, 1,396; 1916, 1,450.

NEW CASTLE.

This city is in New Castle County.

Water and Light Bonds.

5s -- $8,000 1924
(Due $1,000 yearly.)

Street Impt. Bonds.

5s '14 M-N $30,000 May 1 1944
(Subject to call May 1 1919)

Wharf Bonds.

5s '14 F-A $5,000 1925-1929

BOND. DEBT Apr 7 1916 $43,000
Assess. val. 1915 1,950,122
Tax rate (per $1,000) 1915 $13.00
INT. at New Castle Trust Co.

NEW CASTLE COUNTY.

County seat is Wilmington

Bldg. Commission Bonds.

4½s g '13 J-J $100,000 July 1 '23-'29
4½g '14 J-J 500,000c July 1 '29-'62

Refunding Bonds.

4s '97 J-D $80,000r Dec 1 '17-'24

NEW CASTLE CO. (*Concluded*).

Bridge Bonds.
4½g'13 J-J $250,000__July 1 '33-'49

Highway Bonds.
4½g'07 ___ $110,000c_June 1 '26-'34
4½g'08 J-D 190,000c_Dec 1 '35-'45
4s g '09 J-J 300,000c_July 1 '45-'64
4s g '11 J-J 175,000c_July 1 '45-'51
4s g '12 ___ 105,000c_____
4½g'13 J-J 100,000__July 1 '45-'52
4½g'14 J-J 100,000c_July 1 '52-'64

Refunding Court-House Loan.
3½s J-J {$30,000r_July 1 '17-'19
{ 9,000r___July 1 1920

Work-House Bonds.
4s '05 J-J $47,000r___July 1 1925
4s '05 J-J 68,000c___July 1 1930
TOTAL DEBT July 2 '16 $2,116,000
Assessed val. '15 _____79,665,130
County tax (per $1,000) 1915_$8.00
Population in 1910_____123,188

The workhouse bonds, while issued and guaranteed by the county, are a charge upon the Trustees of New Castle County Workhouse. Interest and principal are payable by Trustees INT. at Farmers' Bk., Wilmington

REHOBOTH BEACH.

This town is in Sussex County.
6s '15 M-S $20,000____Sept 1 1945

Water Bonds (*red. beg. in* 1918).
5s '13 J-J $30,000c_____1943
BOND. DEBT Oct 13 1916_$50,000
Sinking fund_____3,000
Assess. val. real est. '16_____450,000
Tax rate (per $1,000) 1916__$17.00
INT. at Sussex Trust Co.

SUSSEX COUNTY.

Georgetown is the county seat.
4s J-J $17,000c_July 1 '17-'22
5s '13 J-J 35,000 _____1923-1932
(Subject to call after 1918.)
4½s'13 J-J $20,000 _____1918-1937
(Subject to call after 1918.)

Bridge Bonds.
4s '16 $15,000_____
TOT. DEBT Oct 11 '16___ $75,000
Assess. val. '16 (½ act.)__27,494,287
Tax rate (per $1,000) 1916____$4.50
Population in 1910_____46,413
Int. at Farmers' Bk.,Georgetown.

WILMINGTON.

This city is in New Castle County. City may horrow up to 10% of assessed val. Popula. 1910, 87,411.

Bldg. Commission Bonds.
4½s'13 M-S $600,000_Sept 1 '23-'52
4½s'13 M-S 200,000c_Sept 1 '53-'62

Park Loan.
3½s'86 A-O {$39,000____Apr 1 1917
{ 12,100____Oct 1 1917
4s '95 A-O 50,000____A&O 1 1924
4s '97-'98A-O 25,000____Oct 1 1925
4s '02 A-O 15,000____Oct 1 1926
4s '02 A-O {6,900____Oct 1 1926
{8,100____Apr 1 1927
4s A-O 12,400____Apr 1 1927
4s A-O 17,600____Oct 1 1927
4s '04 A-O 10,000____Apr 1 1928
4s '07 A-O 35,000____Oct 1 1930
4s '09 A-O { 2,550____Oct 1 1932
{22,450____Apr 1 1933
4½s'12 A-O 100,000____A&O 1 1935
4½s'14 A-O 75,000___A&O 1 1937
4½s'11 A-O {58,150____Oct 1 1934
{41,850____Apr 1 1935
4½s'14 A-O 75,000r___Apr 1 1936

Refunding Water Bonds.
4½s'11 A-O $45,000____Oct 1 1934
4s '01 A-O 26,000____Oct 1 1926
4s '12 A-O 45,000____Apr 1 1935
4s '13 A-O {42,850____Oct 1 1935
{ 2,150____Apr 1 1936
4s '10 A-O $45,000____Apr 1 1933
4s '14 A-O 55,000___A&O 1 1936
4½s'15 A-O 55,000____Apr 1 1938
4½s'16 A-O 55,000____Apr 1 1940

Sewer Bonds.
4½s'15 A-O $49,950c___A&O 1 1939

Street Bonds.
4½s'16 A-O {$130,150___Oct 1 1939
{ 69,850___Apr 1 1940

Grade Crossing & Sewer.
4s '02 A-O $50,000____Apr 1 1927

Grade Crossing & Street.
4s '05 A-O $50,000___A&O 1 1928

Water Bonds.
4s '83 A-O {$18,000_Oct 1 '19-'20
{ 7,000____Oct 1 1921
4s g '07M-N { 40,000c_May 1 1917
{150,000c_May 1 '18-'20
4s g '09 s-an 125,000__May 1 '21-'23
4s g '10 M-N245,000__May 1 '23-'26
4s '05 J-D { 90,000__June 1 '17-'22
{ 5,000____June 1 1923
(Subject to call.)
4½s'14 A-O$100,000__Oct 1 '36-'37
4½s'16 A-O 50,000___A&O 1 1940
4½s'16 A-O {$133,800___Oct 1 1940
{ 161,000___Apr 1 1941
{ 5,200___Oct 1 1941

Paving, Sewer & Street Impt.
4s A-O $71,900___A&O 1 1918
4½s A-O 28,100____Oct 1 1917
4½s A-O 100,350___A&O 1 1921
4½s A-O 53,650___A&O 1 1922
4s A-O 12,150____Oct 1 1918
4s A-O 89,150___A&O 1 1919
4s A-O 94,650___A&O 1 1920
4s A-O 4,050____Apr 1 1921
4s A-O 52,900____Oct 1 1922
4s A-O 112,950___A&O 1 1923
4s A-O 69,850___A&O 1 1924
4s A-O 102,200___A&O 1 1925
4s A-O 66,500____Apr 1 1926
4s A-O 75,600__Oct 1 '26&'27
4s A-O 91,900___A&O 1 1928
4s A-O 160,900___A&O 1 1929
4s A-O 135,900___A&O 1 1930
4s A-O 181,500___A&O 1 1931
4s A-O 189,800___A&O 1 1932
4½s A-O 103,550____Oct 1 1934
4½s A-O 106,650____Apr 1 1934
4½s A-O 6,700____Oct 1 1936
4½s A-O 61,500____Oct 1 1937
4½s A-O 121,600____Apr 1 1933
4½s'15 A-O { 45,000____Oct 1 1933
{ 30,000____Apr 1 1938
{ 50,100____Apr 1 1938
4½s'15 A-O {139,150____Oct 1 1938
{110,750____Apr 1 1939
TOT. BD. DT. July 1 '16.$5,271,600
Water debt (incl.)_____600,000
Assessed valuation 1916__80,304,600
(Personal property not taxed.)
Total tax (per $1,000) 1915 $13.50
Value of city property____$5,830,614

INTEREST on water 4s of 1907 payable at the Union Nat. Bank of Wilmington; on all other loans at the office of the City Treasurer.

WILMINGTON SCHOOL DIST.
4½s'09 M-N $20,000c___May 1 1919
4½s'10 F-A 20,000c___Feb 1 1920
4½s'11 A-O 20,000c___Apr 1 1923
4½s'12 M-N 20,000c___May 1 1926
4½g'13M-N53,000c May1'28,'30&'32
4½s'16 J-J 150,000c__Jan 1 '36-'54
($15,000 every other year)
BOND. DEBT Dec 1 '16___$283,000
Mortgage debt 5%_____10,000
Assessed valuation 1916_*82,589,225
School tax (per $1,000) 1916___$4.60
Value of Bd. of Ed. prop__ 1,293,154
* Of this amount, $2,284,625 is known as corporation tax.

INTEREST is payable at the Union Nat. Bank of Wilmington.

State of Maryland.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State_____One of Original Thirteen
Total area of State (square miles)_____12,210
State Capital_____Annapolis
Gov.(term exp. 2d Wed. Jan.,1920)_Emerson C. Harrington
Sec'y of State (term exp. with Gov.)__Thomas W. Simmons
Treasurer (term expires Jan., 1918)_____John M. Dennis
Comptroller (term expires Jan., 1918)_Hugh A. McMullen

LEGISLATURE meets biennially in even years on the first Wednesday in January, and sessions are limited to 90 days.

HISTORY OF DEBT.—The historical details of Maryland's State debt from 1824 up to 1893 will be found in the "State and City Supplement" April 1893, pages 72 and 73. Loans now outstanding are as follows:

Omnibus Loan 1914 (Schools, Armories, Hospitals).
4s F-A$950,000c_Aug 1 '17-'29
(See V. 98, p. 1935, for maturity.)

Loan of 1914 (Refunding).
4s J-J $817,880 55r Jan 1 *'24-'29

State Roads Loans.
3½s'08 F-A$500,000c Aug 1 *'18-'23
3½s'09 F-A1000,000c Feb 1 *'19-'24
3½s'10 F-A1000,000c Feb 1 *'20-'25
3½s'11 F-A1000,000c Feb 1 *'21-'26
3½s'11 F-A 990,000c Feb 1 *'22-'27
3½s'13 F-A 500,000c Feb 1 *'23-'28
4s '12 F-A1000,000c Aug 1 *'22-'27
4s '12 J-D1000,000c Dec 1 *'22-'27
4s '13 J-J1,170,000c July 1 *'23-'28
4s '14 F-A3000,000c Aug 1 '17-'29
(See V. 98, p. 1935 for maturity.)
4s 15' F-A3,600,000c_Feb 1 '18-'30
(See V. 99, p. 1850 for maturity).
4s '16 F-A1500,000c Aug 1 '19-'31
(See V. 102, p. 2185, for maturity)

Treasury Relief Bonds.
4s '16 F-A2000,000c Aug 1 '19-'31
(See V. 102, p. 2185, for mautrity)

State Normal School.
4s '13 J-J $600,000c_J-J * '23-'28

Public Building Loans.
3s '02 J-J $600,000_July 1 *'12-'17
3½s'04 J-J1,618,000c July 1 *'14-'19

Public Highways Loan.
4s '10 J-J $250,000c_Jan 1 *'21-'26
4s '10 J-J 250,000c_Jan 1 *'22-'27
4s '10 J-J 250,000c_Jan 1 *'23-'28
4s '10 J-J 250,000c_Jan 1 *'24-'29

Insane Hospital Loan.
4s '11 J-J $600,000c_J-J * '21-'26
4s '13 J-J 800,000c_J-J * '23-'28

Sanatorium Loan.
3½s'11 J-J $40,000__Jan 1 *'21-'26

Technical School Loan 1912.
4s M-S$600,000c Sept 1 *'22-'27

Cons. Loan 1913 (Pub. Bldgs., Roads and Forest Reserve).
4s J-J $400,000c_J-J * '23-'28

*Subject to call in and after the earlier year and mature in the later year.

TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Maryland's total State debt and the sinking fund held by the State against the same on the dates named.

	Sept. 30 '15.	*Sept.* 30 '14.	*Sept.* 30 '13.	*Sept.* 30 '12.
Total funded debt_____	$22,785,880	$19,685,881	$16,685,096	$13,028,096
Sinking funds, &c_____	§7,710,584	7,466,305	8,294,153	7,201,837
Net debt_____	$15,075,296	$12,219,576	$8,390,943	$5,826,259

§The $7,710,584 included in "sinking funds, &c.," on Sept. 30 1915, as above, was composed of $1,500,000 mortgage bonds of the Northern Central Ry. and $6,210,584 35 stocks, bonds and cash in the various sinking funds.

As against the net debt of $15,075,296 Sept. 30 1915, the State had as an offset her unproductive stocks, amounting to $1,272,026.99, and her productive assets of $2,965,759.57 (including the $1,500,000 Northern Central Ry. mortgage), due from Accounting Officers and Incorporated Institutions.

The receipts of the State for the year ending Sept. 30 1915 amounted to $11,015,497.36; balance in treasury Sept. 30 1914, $1,076,962.19; total, $12,092,459.55; dishursements, $11,263,751.09. The cash balance in the treasury on Sept. 30 1915 amounted to $828,708.46.

ASSESSED VALUATION, ETC.—The following table shows the total funded debt, available assets, assessed valuation and tax rate.

Years.	*Total Funded Debt.*	*Available Assets.*	*Total Assessed Val.*	*Tax Rate per*$1,000
1915_____	$22,785,881	$7,710,589	$1,092,993,576	$3.23½
1914_____	19,685,881	7,466,305	1,026,076,735	3.10
1913_____	16,685,096	8,294,153	1,007,881,475	3.10
1912_____	13,028,096	7,201,837	979,309,976	2.325
1911_____	10,428,926	6,693,850	951,926,271	2.29
1910_____	7,529,926	6,308,950	836,665,067	1.60
1905_____	8,526,926	5,439,057	712,455,956	2.35
1900_____	6,309,326	3,424,057	616,719,782	1.77½
1895_____	8,864,986	5,679,733	534,930,476	1.77½
1890_____	10,691,124	6,278,907	482,184,824	1.77½
1880_____	11,277,110	3,649,442	459,187,408	1.87½

DEBT LIMITATION.—There is nothing in the constitution of Maryland limiting the power of the Legislature to authorize hond issues either by the State or by its municipalities, except that in Section 34, Article 3, we find that "the credit of the State shall not in any manner be given, or loaned to, or in aid of, any individual, association or corporation; nor shall the General Assemhly, have the power in any mode to involve the State in the construction of works of internal improvement, nor in granting any aid thereto, which shall involve the faith or credit of the State. No general limit for cities and towns has been fixed by the Legislature, nor is there any general authorization to he found in the statutes under which cities and towns can issue bonds. This power is lodged in the Legislature, and is delegated to the municipalities from time to time for specific purposes as the occasion may arise. It is necessary, therefore, for the investor to study the law in each case on this as well as on other points affecting the loan with respect to which he may need information.

REASSESSMENT ACT OF 1916 UPHELD BY COURT OF APPEALS.—See "Chronicle" of Sept. 23 1916, page 1143.

EXEMPTION FROM TAXATION.—An Act of the Maryland Legislature (Chapter 43 , approved March 12 1914, exempts from all taxation for the year 1914) and thereafter, all honds or other obligations hereafter to be issued by the State or any county, city or municipal corporation, or other political sub-division, and all such securities heretofore issued by any county or municipal corporation which have been sold under terms rendering such county, city or municipal corporation liahle for the State tax thereon. The Act was printed in full in V. 99, p. 1238.

SAVINGS BANKS INVESTMENTS.—There are in this State general banking laws under which savings banks may he organized, but a number of the savings institutions have been incorporated under special charter. However, in hoth the general and special laws there appears to be a pretty general authority granted for investing the deposits. See State and City Section for May 27 1916, page 84.

POPULATION OF STATE—

1910___1,295,346	1870_____780,894	1840_____470,019	1810_____380,546
1900___1,188,044	1860_____687,049	1830_____447,040	1800_____341,548
1890___1,042,390	1850_____583,034	1820_____407,350	1790_____319,728
1880___ 934,943			

Of the total population in 1880, 22.49% was colored; in 1890, 20.92%; in 1900, 19.8%, and in 1910, 17.9%. In number, blacks were 165,091 in 1850, 171,131 in 1860, 175,391 in 1870, 210,230 in 1880, 218,004 in 1890, 235,064 in 1900 and 232,249 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MARYLAND.

ALLEGANY COUNTY.

County seat is Cumberland.

Refunding Bonds (*Tax-free*).
3½s A-O $90,000c__Oct 1 '17-'25

Court House Bonds.
4½s'16 J-J $15,000c_July 1 '27-'31

School Bonds (*Tax-free*).
5s '14 J-D $55,000c_June 1 '17-'27
4½s'16 J-J 75,000c_July 1 '26-'30

Road Bonds (*Tax-free*).
4½s'16 M-N 30,000c_May 1 '17-'19
BOND. DEBT Oct 1916___$280,000
Tax val. '16 (60% act.)__34,070,767
County tax (per $1,000) 1916_$10.00
Population in 1910_____62,411
INT. at Mercantile Tr. & Dep. Co., Baltimore.

ANNAPOLIS.

This city is the county seat of Anne Arundel County. Charter granted Nov. 22 1708. Incorporated 1796.

Street Improvement Bonds.
4s g '06 Oct $15,000c__Oct 1 '21-'31
($5,000 every five years.)
4s '10 F-A $4,000c___July 1 1918

Permanent Impt Bonds.
4s '00 ___ $96,000_____
5s J-D 15,000c___June 1 1918
($5,000 every 5 years to June 1 1928.)

***Water Bonds**
4½s'12 A-O$100,000____Apr 1 1942
BOND. DEBT Oct 1916___$146,000
Water debt (incl)_____ 100,000
Sinking funds_____ 30,241
Assessed valuation 1916___5,100,000
City tax (per $1,000) 1916_____$9.50
Population in 1910_____8,609
INT. at Farm. Nat. Bk., Annapls.
*Bonds constitute a first lien upon Annapolis Water Co. capital stock of which is owned by city.

ANNE ARUNDEL COUNTY.

Annapolis is the county seat.

Stoney Creek Bridge Bonds.
5s '14 A-O $8,000__Apr 1 '17-'24

Jail Bonds ($5,000 *every 5 yrs.*)
4½s'12 J-J $50,000c_July 1 '17-'62

Funding ($25,000 *every 5 yrs.*).
4s '06 J-J $200,000c__July 1 '21-56

School Bonds.
5s '08 J-J $22,000c_____1928
5s '14 M-N 20,000__May 1 '19-'39
($4,000 due every 5 years.)
5s '16 J-D 6,000__June 1 '21-'36
($1,500 every 5 years)
5s '16 s-a 20,000c_June 1 '21-'41
($4,000 quinquennially)
5s '16 M-N 20,000__May 1 '21-'41
($4,000 every 5 years)
TOTAL DEBT Nov 1916 $359,333
Sinking fund_____ 94,316
Assess. val. '15 (¾act.)__22,048,000
County tax (per $1,000) 1916__$5.80
Population in 1910_____39,553
INT. at Farmers' Nat.Bk.,Annap.

BALTIMORE.

Richard Gwinn, City Register.
Incorporated in 1797. A new charter for Baltimore was enacted by the Legislature Mch. 22 1898.

Highway Harbor Loan.
4½s M-S $1,450,000r_Mar 1 '17 '55

Sewer Loan.
4½s M-S $2,973,000r. Mar 1 17'-55
(See V. 100, p. 415 for maturity).

Dock and Pier Loan.
4s '10 A-O$685,000r___Apr 1 1960
4s '11 M-S 2,000,000r_Mar 1 1961

Funding.
3½s'96 J-J $1,453,300r_July 1 1936

Four Million.
3½s'95 M-S $4,000,000r_Mar 1 1945

Consolidated Refunding.
3½s'90 J-J $5,000,000r*July 1 1930

Jones Falls Imp Loan.
4s '11 M-S $760,000r_Mar 1 1961

Annex Improvement Bonds.
4s J-D $2,000,000r_June 1 1954
4s F-A 1,725,000r_Aug 1 1951
4s '16 s-a 500,000r___Aug 1 1951

Conduit Loan.
3½s'99 J-J $1,000,000r_Jan 1 1922
3½s J-J 1,000,000r_Jan 1 1928
4s '09 J-D 1,000,000r_Dec 1 1958
4s F-A 1,725,000r Aug 1 1962
4s '16 s-a 275,000r_Aug 1 1962

Refunding.
3½s'00 J-J $4,300,000r_Jan 1 1940

Harford Run Improvement.
4s J-J $250,000r_*Jan1 1920

Internal Improvement.
3½s J-J $4,850,000r_July 1 1928

Public Improvements.
3½s'93 J-J $6,000,000r_Jan 1 1940

Fire Engine House Loan.
4s '09 J-D $1,000,000r June 1 1957

School Bonds.
4s '09 J-D $1,000,000r June 1 1957
4s '11 M-S 1,500,000rMar 1 1961

Patterson Park.
4s Q-J $200,000r_Oct 1 1920

Paving.
4s '81 M-N $500,000r*Nov 1 1920
4s '11 F-A 4,500,000r_Aug1 1951
4s '16 s-a 500,000r_Aug 1 1951

New Sewerage Improvement.
3½s A-O$10,000,000r_Oct 1 1980
4s F-A 10,000,000rAug 1 1961

Water.
4s M-N$1,000,000r*Nov 1 1926
3½s J-J 1,000,000r*Jan 1 1943
4s J-D 4,800,000r_Dec 1 1958
4s '16 s-a 200,000r_Dec 1 1958

Public Park Improvement.
4s '08 M-N$1,000,000r_May 1 1955

Western Maryland.
4s '82 J-J $684,000r_July 1 1925
3½s'87 J-J 1,704,000r_Jan 1 1927

Refdg Western Maryland RR.
3½s'00 M-S $875,000r_Mar 1 1950
3½s'02 J-J 1,000,000r_Jan 1 1952

Burnt District Impt Bonds.
3½s'05 J-D $6,000,000_June 1 1954
Overdue stock, no int. allowed_1,379
* Payable on or after this date at option of city.

BALTIMORE (*Concluded*).

INTEREST on all Baltimore City stock is payable by check mailed direct to the holder. Checks will be made payable either in New York or Baltimore, at the holder's option.

TAX-EXEMPT.—With the exception of the Western Maryland 1927 loan, the bonds are exempt from State of Maryland taxes. None of the bonds are liable for city taxes.

TAX-EXEMPTION FEATURE FOR CORPORATION PURPOSES ON INVESTMENTS IN CITY LOANS ABOLISHED. See "State and City Section" for May 27 1916, page 84.

TOTAL DEBT, SINK. FUND, &c.
City of Baltimore, Md.
Mar. 1 1916.

Gross water debt	$13,800,000
Water sinking fund	5,964,167
Net water debt	$7,835,833
Funded debt	$82,992,679
Sinking fund (other than water)	24,660,444
Net general debt	$58,332,235
Total bonded debt	$96,792,679
Total sinking funds	30,624,611
Net gen. & water debt	$66,168,068

The city's holdings in the Western Maryland were sold in June 1902 for $8,751,370.45. V. 74, p. 999. The disposition made of this sum was fully given in V. 75, p. 202—$4,263,000 being deposited with several local banks and trust companies for a fixed period of 25 years at 3¼% interest, and $65,909.66 invested in city loans, these sums being set aside to meet the Western Maryland bonds for the payment of which the city is responsible. The remainder was deposited at 3½%, subject to withdrawal on 30 days' notice, and was withdrawn after the city's great conflagration in 1904.

Against the net debt, which on Dec. 31 1915 was $67,063,523 57, the city reported productive assets amounting to $25,660,000.

On Dec. 31 1915, besides the above assets, the city held unproductive assets to the amount of $5,000,000, representing the cost of the new Court House and City Hall. The value of city property, excluding the new Court House and City Hall, was $15,000,000.

ASSESSED VALUATION, &c.—

	1915.	1914.
Real est.	$433,621,158	$400,181,826
Personal	402,065,020	381,509,268
Total	835,686,178	781,691,094
(Assessment about 90% cash value.)		
Tax (per M)	21.30	$19.80
(Assessment about 90% cash value.)		

POPULATION.—In 1910 was 558,485; in 1900, 508,957; in 1890, 434,439; in 1880, 332,313.

CAMBRIDGE.

This town is in Dorchester County.

Funding Bonds (*Tax free*).
5s '12 J-J $20,000c ----1917-1936

Street Bonds (*Tax free*).
5s '10 J-J $38,000c-July 1 '17-'35
BOND. DEBT Oct '16--- $60,000
Sinking funds---------- 10,975
Assess. val. 1916 {real estate--3,200,000 / total -------4,400,000}
Tax rate (per $1,000) 1916----$6.00
Population in 1910----------6,407

CUMBERLAND.

Cumberland is the county seat of Allegany Co. Pop'n 1910, 21,839.

Bridge Bonds.
4½s'16 J-J $60,000 -----1917-1928

Refunding Bonds.
4½s'16 --- $100,000----------

Electric Light Bds. (*Tax-free*).
4s '98 M-N$20,000----May 1 1928

Consolidated Debt (*Tax free*).
5s '08 A-O$100,000c---Apr 1 1922

Funding Debt Bds. (*Tax free*).
5s '92 A-O $40,000----Apr 1 1922

Water Refunding (*Tax free*).
5s '92 A-O $50,000----Apr 1 1922

Water Bonds (*Tax free*).
4s '93 F-A$100,000----Aug 1 1923
4½s'11 A-O 469,900c---Oct 1 1941
4½s'14 M-N 50,000c ----1917-1926

Paving Bonds (*Tax free*).
4½s'14 M-S $120,000-Sept 1 '17-'24
BOND. DEBT Apr 1916-$1,069,900
Floating debt----------124,000
Sinking fund----------98,161
Assess. val. '16 (60% act.).17,220,000
City tax (per $1,000) 1915---$10.00
INT. at City Treasurer's office.
Bonded debt cannot exceed 10% of assessed valuation.

DORCHESTER COUNTY.

County seat is Cambridge.

***Funding Bonds.**
4½s'16 J-J {$2,000----July 1 1917 / 116,000--J&J 1 '18-'46 / 2,000----Jan 1 1947}

School Bonds.
5s '12 J-J $6,000--July 1 '17-'22
4½s'16 J-J *$35,000--July 1 '21-'51
($7,000 every 5 years.)

Road-Impt. Bonds.
5s '11 J-J $25,000----------1921
5s '10 J-J 25,000c--Jan 1 '22-'31
--s '12 --- 50,000----------
5s '14 J-J 19,500c--Jan 1 '17-'29
5s '15 J-J 7,500--July 1 '29-'33
BOND. DEBT Juno 1916 $260,000
Assessed valuation 1916--14,300,000
State&Co.tax(por $1,000) '15-$14.00
Population in 1910----------28,669
*INT. at Co. Commrs.' office.

FREDERICK.

The county seat of Frederick Co. Chap. 15, Laws 1902, authorizes the refunding of the $512,000 bonds below into 3½s. No new bonds issued as yet. Inc. in 1817.

Refunding (*Red. aft. July* 1 1903).
4s J-J $512,500c---July 1 1918

Reservoir (*Red. aft. July* 1 1904).
4s J-J $35,000c---July 1 1924

Water and Funding Bonds.
4½s'16 F-A {$19,000c-Aug 1 '17-'35 / 20,000c--Aug 1 '36-'45 / 1,000c---Aug 1 1946}

Water-Works Impt. Bonds.
4s J-J $32,000c---July 1 1929
(Subject to call after July 1 1909)
4½s'11 J-J $30,000c---July 1 1951
(Optional after July 1 1931)

Funding (*Red. aft' May* 1 1930).
4½s'10 M-N$64,000c---May 1 1950
BOND. DEBT Oct 1916-- $713,500
Sinking fund---------- 185,171
Tax val. '16 (abt.7-10 act).8,402,110
City tax (per $1,000) 1916---$11.00
Population in 1910----------10,411
INT. at Citizens' N.Bk.,Frederick.

FREDERICK COUNTY.

Frederick is the county seat. Bonds are all exempt from county and municipal taxation.

Flood & Bridge (*Red. aft.* 1910).
4s g M-N$44,000c----------1930

Refunding Almshouse Bonds.
3½s g J-J $123,700c----------1940
(Subject to call after 1920)

School (*Red. beg. aft.* 15 *yrs. fr. iss.*).
4½s'10 A-O $75,000c---Oct 1 1940
4½s'12 M-S 25,000c---Sept 1 1942
4½s'13 M-N 25,000----May 1 1943
4½s'12 M-N 25,000c---May 1 1942
4½s'14 M-N 36,000c---May 1 1944

Refunding Bridge & Turnpike.
3½s --- $65,000----------
Jail bonds 4s----------$25,000
BOND. DEBT May 28 '15. $426,700
Assess. val. '14 (70% act)-31,289,725
State&Co.tax(per $1,000) '14-$14.10
Population in 1910----------52,673
INT. at Citizens' N.Bk.,Frederick.

FROSTBURG.

This city is in Allegany County. Inc. 1870. Population 1910, 6,028. Bonds are tax-exempt.

-s --- $15,000----------

Ref. Water (*Red. after* 1904).
4s J-J $40,000c----------1929
BOND. DEBT Oct 10 1916 $55,000
Floating debt---------- 49,542
Sinking fund---------- 17,000
Tax valuation 1916---------3,785,162
(Assessment about 80% actual val.)
City tax (per $1,000) 1916-----$5.00
INT. at First N. Bk., Frostburg.

HAGERSTOWN.

County seat of Washington Co. Founded 1762. Inc. as Hagerstown in 1813. Pop'n 1910, 16,507.

Sewer Bonds.
4½s'16 J-J $140,000 -----1922-1928

Park Bonds.
4½s'15 J-J $65,000--Jan 1 '25-'34

Electric-Light Bonds.
4s J-J $47,000r--July 1 '17-'63

Street-Paving Bonds.
4s J-J $2,600r--July 1 '17-'27

Drainage Bonds.
4s '06 J-J $12,000r--Jan 1 '17-'22

Drainage and Street Bonds.
4s J-J $18,000r-July 1 '17-'25
BOND. DEBT Oct 13 '16 $143,800
Tax val. 1916 (2-3 act)--14,559,731
City tax (per $1,000) 1916-----$7.30
INT. payable in Hagerstown.
Bds. exempt from city & county tax.

KENT COUNTY.

Chestertown is the c unty seat.

Public School Bonds (*Tax-free*).
5s '15 J-J $5,000c ----1917-1921
5s '15 J-J 48,000c ----1920-1935
5s '16 F-A 18,000--Aug 1 '17-'34
TOTAL BONDED DEBT (?)
Population in 1910----------16,957

LAUREL.

This city is in Prince George's Co. Incorp. 1870. Pop'n 1910, 2,415.

Sewer Bonds.
5s '14 J-J $52,000----July 1 1954

Water Bonds.
5s '14 J-J $23,000----July 1 1954

Funding Bonds.
5s '14 J-J $5,000----July 1 1954

Elec. Light & Water Bonds.
4s J-J $45,000r----------1938
5s '08 A-O 15,000c---Oct 1 1948

Street Bonds.
5s J-J $22,500c----------1917
BOND. DEBT Feb 1915-- $152,500
Sinking fund---------- 18,192
Assess. val. (abt act)------1,144,370
City tax (per $1,000) 1909-----$5.50
INT. at Laurel City Nat. Bank.

MONTGOMERY COUNTY.

County seat is Rockville.

Road Bonds (*Tax-exempt*)
4s '99 J-J $16,500c--Jan 1 '17-'47
4s '09 A-O 12,000c--Oct 1 '17-'28
4s '09 J-D 5,500r--Dec 1 '17-'21
4s '11 F-A 9,000r-Aug 1 '17-'31
4½s'12 F-A 8,000c ----1917-1924
4½s'12 Ann 31,000c ----1917-1947
4½s'13 F-A 22,000c-Aug 1 '17-'38
5s '14 F-A {13,000c ----1917-1929 / 9,000c ----1917-1925}

School Bonds (*Tax-exempt*).
4s '04 A-O $16,000r--Oct 1 '17-'32
4s '10 F-A 6,000r--Aug 1 '17-'22
5s '14 A-O 54,000c--Oct 1 '17-'34
5s '14 A-O 6,500---Oct 1 '17-'30
4½s'16 --- 58,000----$2,000 yrly
BOND. DEBT Oct 1916- $335,500
Assessed valua. {real est--18,868,780 / '16 (¾ act.)-{total ----20,990,420}
County tax (per $1,000) 1916-$12.10
Population in 1910----------32,085
INT. on road bonds of '09, 12, '13 and '16 and school bonds of 1910 and $7,500 of 1914 at Farmers' Bankg. & Tr. Co. in Rockville; other loans at Montgomery Co. N. Bk., Rockville.

POCOMOKE CITY.

This city is in Worcester County.

Street-Impt. Bonds (*tax-free*).
5s '12 J-J $35,000c---July 1 1952
(Optional beg. July 1 1932.)

Water & sewer bds. (1898)	$25,000
Refunding bonds (1902)	13,000
Floating debt bonds (1908)	12,000
BOND. DEBT Oct 1916--	85,000
Floating debt----------	12,000
Sinking fund----------	7,989
Assess. val. 1916---------1,500,000	
Tax rate (per $1,000) '16------$9.50	
Population in 1910----------2,369	

PRINCE GEORGE'S COUNTY.

Upper Marlboro is the county seat. All bonds except 5s of 1910 are tax-free. Pop'n 1910, 36,147.

County Bonds.
5s '92 J-J $$74,500c---July 1 1922
5s '08 --- x12,000c---July 1 1928

School Bonds.
5s '08 M-N $8,000c---May 1 1938
5s '00 July 3,200c----------
5s '04 July 10,000c---July 1 1934
5s '10 --- x16,000----May 1 1940
5s '14 M-N 47,500c---May 1 1944

Road Machinery Bonds.
5s '10 M-N$16,000----May 1 1940
BOND. DEBT May 1 '15 $179,700
Sinking fund---------- 68,659
Ass'd val. '15 (abt. act.)--17,502,396
County tax (per $1,000) 1915-$11.00
INT. on bonds marked ($) at Citizens Nat. Bank, Balt.; (x) at office of County Commissioners; on others at First Nat. Bank of So. Md., Upper Marlboro.

QUEEN ANNES COUNTY.

Centerville is the county seat.

School, Road & Bridge (*tax-free.*)
5s '12 J-J $60,000--July 1 '17-'37
Bridge bonds---------- $8,000
Jail bonds---------- 4,000
Road-equipment bonds-- 9,000
BOND. DEBT Oct 1916- $144,000
Assess. val. '16 (½ act.)--11,215,335
Tax rate (per $1,000) 1916---$14.30
Population in 1910----------16,839
INT. payable at Centerville.

ROCKVILLE.

This town is in Montgomery Co.

Water & Light Bonds.
-s --- $22,000----------

Sewer Bonds.
5s '14 M-N$50,000----Part yearly
BOND. DEBT Oct 14 1916-$72,000
Assessed valuation 1916-----744,000
Tax rate (per $1,000) 1916---$12.85
Population in 1910----------1,181

SOMERSET COUNTY.

Princess Anne is the county seat.

School Bonds (*tax-exempt*).
4½s'98 A-O $12,000-----1917-1924
4½s'02 A-O 18,000c----------1923
4½s'10 A-O 25,000c--Apr 1 '25-'49

Court-House Bonds (*Tax-exempt*)
4½s'04 A-O $30,000c----------1925
BOND. DEBT Oct 7 '16-- $85,000
Floating debt---------- 9,000
Assess. val. real & per'l '16-8,177,671
Co. tax (per $1,000) '16----$15.73+
Population in 1910----------26,455
INT. at Bank of Somerset and People's Bank of Somerset County in Princess Anne.

TALBOT COUNTY.

Easton is the county seat.

Road and Bridge Bonds.
4½s'16 --- $50,000----------

County High-School Bonds.
4½s'94 --- $13,000----Aug 1 1924
(Subject to call after Aug. 1 1914.)
5s '14 --- $10,000--July 1 '17-'26

Consol. Redemption Loan.
4s '02 --- $11,000--Apr 1 '17-'27

St. Michaels Primary School.
4s '06 --- $5,000--July 1 '17-'26

Bridge Bonds.
4s '10 --- $5,000--June 1 '17-'26
5s '13 --- 24,000--Mar 1 '17-'28
BOND. DEBT July 1 '16 $69,500
Assessed valuation 1913--12,976,563
Tax rate (per $1,000) 1913----$8.00
Population in 1910----------19,620

WESTERNPORT.

This town is in Allegany County. Inc. 1858. Bonds are tax-exempt.

Funding and Impt. Bonds.
5s '16 M-N$20,000c----------1941
(Subject to call after 1931.)

Water-Works Bonds.
5s g '11 M-N$65,000c---May 1 1941
(Subject to call beginning May 1916)

Bridge, Sewer and Paving.
5s '11 M-N$25,000c---May 1 1941
(Subject to call beginning May 1916)
BOND. DEBT May 1 1914 $90,000
Sinking fund (about)------ 7,000
Water debt (incl. above)-- 65,000
Ass'd val. '13 (abt. ¾ act.).1,029,787
Population in 1910----------2,763
INT. at Merc.Tr.&Dep.Co., Balt.

WICOMICO COUNTY.

Salisbury is the county seat. Bonds are exempt from county and municipal taxes. Pop'n '10, 26,815.

School Bonds.
4s '10 J-J $20,500c--Jan 1 '17-'25
4¼s'12 J-J 20,000c--Jan 1 '20-'29
4½s'14 J-J 25,000c--Jan 1 '26-'38
BOND. DEBT Apr 1 '16- $67,000
Floating debt---------- 25,000
Assessed valuation 1915--13,200,000
State&Co.tax(per $1,000) '15-$13.50
INT. at Townsend Scott & Son, Balt.

ADDITIONAL STATEMENTS.

	Bonded debt.	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000*	*Pop'n. 1910.*
Brunswick, Frederick Co	$27,500	None	e$1,022,808	e8.00	3,721
Calvert County	27,000	None	e3,031,178	e17.03+	10,325
Caroline County	*119,000	10,000	$10,896,010	----	19,216
Cecil County	175,000	------	§14,622,830	§11.00	23,759
Chestertown, Kent County	81,500	None	e1,350,000	e5.00	2,735
Crisfield (T), Somerset Co	52,000	1,000	†1,750,000	†6.00	3,468
Easton (T), Talbot County	75,000	12,800	x2,014,618	x8.25	3,083
Garrett County	35,000	None	e11,165,193	e15.13	20,105
Havre de Grace(C),Hartford Co	81,000	------	†2,473,000	†8.50	4,212
Hyattsville (T), Prince Geo.Co	56,000	10,748	x995,280	x7.50	1,917
Kensington (T), Montgomery County	52,000	------	431,000	§5.00	689
Oakland, Garrett County	48,000	------	§1,116,258	§7.00	1,366
Salisbury, Wicomico County	67,000	12,114	§6,156,920	e5.80	6,690
Worcester County	114,000	85,000	10,514,492	e15.23+	21,841

*Total debt. x1913 figures. †1914 figures. §1915 figures. e1916 figures.

District of Columbia.

(INCLUDING THE LATE CORPORATION OF WASHINGTON.)

On July 1 1878 the duties of the Sinking Fund Commissioners of the District of Columbia were transferred to the Treasurer of the United States, and since that date Congress has appropriated annually a sum sufficient to pay not only the interest on the District's bonds, but also, it is believed, sufficient to extinguish the entire debt of the District upon the maturity of the 3.65% loan, in 1924. Bonds are tax-exempt.

Name and Purpose of Loan. District of Columbia.	—*Interest* *% Payable.*	—*Principal*— *When Due.*	*Outstanding.*
*50-year funding, 1874, c&r (payable in currency).	3.65 F-A	Aug. 1 1924	$6,179,900

*The faith of the United States was pledged to secure the payment of the interest on these bonds and to maintain a sinking fund sufficient to redeem them all hy maturity. The issue was limited to $15,000,000 and is exempt from taxation hy Federal, State or municipal authority. Of the $15,000,000 bonds authorized, $14,997,300 were issued, of which $8,817,400 have been retired to date, leaving $6,179,900 outstanding. The coupon bonds are for $50 and $500 each, the registered bonds $1,000 and $5,000 each.

INTEREST on the bonds is paid at the United States Treasury in Washington and at the Sub-Treasury in New York.

TOTAL DEBT—	*July* 1 '16.	*Oct.* 1 '15.	*Oct.* 1 '14.	*Oct.* 1 '13.
Total funded debt	$6,179,900	$6,521,000	$6,533,000	$6,944,650

On July 1 1878, when the duties of the Sinking Fund Commissioners of the District were transferred to the Treasurer of the United States, the total debt was $22,106,650.

On July 1 1916, stock and bonds to the amount of $1,080 on which interest has ceased were still outstanding; funds for their payment are deposited in the United States Treasury.

Below we give the figures of assessed valuation of real estate and personal property. The tax rates shown in the tables are those levied on real estate values. The rate of tax on personal property varies, ranging in 1916 from 1½% to as high as 6% on the gross earnings of national banks and trust cos.

ASSESSED VALUATION— *Year.*	*Rate of Tax per$1,000.*	*Real Estate.*	*Personal Property.*	*Total Asse s'd Valuation.*
1916	$15.00	$394,209,904	$52,564,563	$446,774,467
1915	15.00	390,098,849	51,341,826	441,440,675
1914	15.00	345,124,144	48,803,414	393,927,558
1913	15.00	339,198,990	47,653,486	386,852,476
1912	15.00	330,332,487	44,575,063	374,907,550
1911	15.00	293,389,839	42,262,672	335,652,511
1910	15.00	285,153,771	38,802,982	323,956,753
1909	15.00	276,590,774	35,591,683	312,182,457
1908	15.00	255,324,834	33,903,438	289,228,272
1907	15.00	247,306,494	31,507,929	278,814,423
1906	15.00	239,461,985	28,669,302	268,131,287
1905	15.00	217,608,296	26,575,819	244,184,115
1900	15.00	176,567,549	14,391,438	190,958,987
1890	15.00	137,626,419	11,023,167	148,649,586
1885	15.00	93,502,464	12,795,934	106,298,398

POPULATION.—In 1915 the estimated population was 357,749 (including 98,809 negroes); in 1910 it was 331,069 (including 94,446 negroes); in 1900, 278,718 (including 86,702 negroes); in 1890, 230,392; in 1905 (estimatod), 323,123.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

CENTRAL STATES

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State of Ohio.

ITS

DEBT, RESOURCES, ETC.

Admitted as a State (Act April 30 1802)....Feb. 19 1803
Total area of State (square miles).....41,060
State Capital.....Columbus
Governor (term exp. 2d Mon. Jan. 1917)..Frank B. Willis
Sec. of State (term exp. 2d Mon. Jan. 1917)..C. Q. Hildebrant
Auditor (term exp. 2d Mon. Jan. 1917).....A. V. Donahey
Treasurer (term exp. 2d Mon. Jan. '17).....R. W. Archer

LEGISLATURE.—Legislature meets biennially in odd years on the first Monday in January. There is no limit to length of sessions.

HISTORY OF DEBT.—For historical details of Ohio's State debt from 1825 to 1894 see "State and City Supplement" of April 1894, page 75.

TOTAL DEBT, ETC.—With the exception of $1,665 domestic loan bonds, interest on which has ceased, Ohio has no funded State debt at present, the last $200,000 bonds having been retired on July 1 1903. The total bonded debt on Nov. 15 1902 was $201,665; in 1901 it was $451,665; in 1900 was $701,665; in 1885, $3,720,229; in 1880, $6,476,805; in 1871, $9,022,721; in 1861, $14,897,273; in 1851, $17, 563.329.

COMPARATIVE STATEMENT OF THE STATE AND LOCAL DEBTS
(Fiscal Year ends November 15.)

	1915.	1914.	1913.
Funded State debt (loans)	*$1,665	*$1,665	*$1,665
Irreducible State debt (trust fds.)	5,355,423	5,312,109	5,291,412
Local Debts—			
Debts of counties	$56,047,442	$47,110,538	$38,213,891
Debts of cities, 1st & 2d class	223,293,549	200,046,183	175,772,583
Debts of incorporated villages	20,720,007	4,381,588	
Debts of townships	7,260,323	5,424,216	4,896,424
Debts of special school districts	48,707,647	36,722,910	28,448,561
Total local debts	$356,028,968	$293,685,437	$247,331,459

* Interest ceased 1871.

POPULATION OF STATE (U. S. Census)—

1910	4,767,121	1870	2,665,260	1830	937,903
1900	4,157,545	1860	2,339,511	1820	581,434
1890	3,672,329	1850	1,980,329	1810	230,760
1880	3,198,062	1840	1,519,467	1800	45,365

ASSESSED VALUATION.—The assessed valuation of real and personal property in the State has been as follows:

Years.	*Real Estate.*	*Personal Property.*	*Total.*
1915	$4,725,344,168	$2,641,159,387	*$7,366,503,555
1914	4,570,962,541	2,966,524,440	*7,537,486,981
1912	4,335,665,521	2,145,393,637	*6,481,059,158
1911	4,273,439,712	1,927,863,876	*6,201,303,588
1910	1,656,944,631	827,370,943	2,484,315,574
1905	1,482,795,705	680,805,888	2,163,601,593
1900	1,274,203,721	559,849,507	1,834,053,228
1890	1,232,305,312	543,833,165	1,778,138,477
1880	1,102,049,931	456,166,134	1,558,215,965
1870	707,846,836	459,884,861	1,167,731,697
1860	639,894,311	248,408,290	888,302,601
1850	341,389,838	98,487,502	439,876,340
1840	85,287,261	27,038,895	112,326,156
1830	50,086,250	14,589,335	64,675,578

*Property assessed at full value (*see note below*).

State tax (per $1,000) for 1901, $2.89; 1903, 1904 and 1905 was $1.35; for 1906, 1907, 1908, 1909 and 1910, $1.345; 1911, 1912, $0.451; 1913 and 1914, $0.961; 1915 and 1916, $0.45.

In order to raise sufficient revenue under these decreased rates of taxation, assessment of property was generally raised to its full value beginning with 1911.

COINCIDENTAL TAX AMENDMENT. Section 2 of Article XII., which took effect Jan. 1 1913, requires the taxing authority of any political subdivision of the State proposing to issue bonds to provide at the time the issue of bonds is authorized for levying and collecting annually by taxation an amount sufficient to pay the interest on the bonds proposed to be issued and to provide for their final redemption at maturity. See V. 98, p. 704, for Supreme Court decision concerning this section.

TAXATION OF MUNICIPAL BONDS.—State and municipal bonds issued since Jan. 1 1913 are taxable under Sec. 2 of Article XII of the State constitution. Issues made prior to Jan. 1 1913 are exempt from taxation. A constitutional amendment exempting from taxation municipal bonds issued subsequent to Jan. 1 1916 was defeated Nov. 2 1915.

DEBT LIMITATION.—*FIRST, As to the State's power to contract debt,* this is regulated under the first five sections of Article 8 of the constitution. We insert these five sections in full.

SECTION 1. (*Debt Limited to Seven Hundred and Fifty Thousand Dollars.*) The State may contract debts to supply casual deficits or failures in revenues or to meet expenses not otherwise provided for; but the aggregate amount of such debts direct and contingent, whether contracted by virtue of one of more Acts of the General Assembly, or at different periods of time, shall never exceed $750,000; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted and to no other purpose whatever.

SECTION 2. (*Additional and for What Purpose.*) In addition to the above limited power, the State may contract debts to repel invasion, suppress insurrection, defend the State in war, or to redeem the present outstanding indebtedness of the State; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised or to repay such debts, and to no other purpose whatever; and all debts incurred to redeem the present outstanding indebtedness of the State shall be so contracted as to be payable by the sinking fund hereinafter provided for as the same shall accumulate.

SECTION 3. (*The State to Create No Other Debt.*) Except the debts above specified in Sections 1 and 2 of this article, no debt whatever shall hereafter be created by or on behalf of the State.

SECTION 4. (*Credit of State; the State Shall Not Become Joint Owner or Stockholder.*) The credit of the State shall not in any manner be given or loaned to or in aid of any individual, association or corporation whatever; nor shall the State ever hereafter become a joint owner or stockholder in any company or association in this State or elsewhere formed for any purpose whatever.

SECTION 5. (*No Assumption of Debts by the State.*) The State shall never assume the debts of any county, city, town or township, or of any corporation whatever, unless such debt shall have been created to repel invasion, suppress insurrection or defend the State in war.

SECOND, As to Cities, Towns, Counties, &c., so far as the constitution affects the power of the Legislature to authorize these municipalities to create debt, the limitations are found in Section 6 of Article 8 and in Sections 1, 2 and 6 of Article 13. (1) Section 6 of Article 8 forbids the General Assembly to authorize cities, &c., to become stockholders in or to raise money or loan credit to aid corporations, &c. (2) Sections 1 and 2 of Article 13 forbid the passing of Special Acts and require General Acts for conferring corporate powers. (3) Section 6 of Article 13 provides that the General Assembly make provision for the organization of cities, etc., by general laws and restrict their debt-making power. These sections are as follows:

ARTICLE 8, SECTION 6. (*Counties, Cities, Towns or Townships Not Authorized to Become Stockholders, &c.*) No laws shall be passed authorizing any county, city, town or township, by vote of its citizens or otherwise, to become a stockholder in any joint-stock company, corporation or association whatever, or to raise money for, or loan its credit to, or in aid of any such company, corporation or association; *provided, that nothing in this section shall prevent the insuring of public buildings or property in mutual insurance associations or companies. Laws may be passed providing for the regulation of all rates charged by any insurance company, corporation or association organized under the laws of this State or doing any insurance business in this State for profit.* [That part of the above section given in italics was added by an amendment adopted Sept. 3 1912. V. 95, p. 766.)

ARTICLE 13, SECTION 1. (*Corporate Powers.*) The General Assembly shall pass no Special Act conferring corporate powers.

SECTION 2. (*Corporations—How Formed.*) Corporations may be formed under general laws; but all such laws may from time to time be altered or repealed.

SECTION 6. (*Organization of Cities, &c.*) The General Assembly shall provide for the organization of cities and incorporated villages by general laws and restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent the abuse of such power.

One at first sight would infer from Section 6, Article 8, above cited, that cities could not subscribe to the stock of or loan money to railroads, as railroads are corporations and joint-stock companies. That, however, is not a correct conclusion, as was decided in the case of Walker *vs.* The City of Cincinnati, a case which arose under an Act of the General Assembly of Ohio entitled "An Act relating to cities of the first class" authorizing any such city to construct a line of railroad therefrom to any other terminus in that State or in any other State. In pursuance of the authority that Act purports to give, Cincinnati undertook to build the Cincinnati Southern Railroad. To test the legality of that proceeding this action was brought. The Court's opinion is very full and explicit, the conclusion being that from "the language of the section, it is quite evident that it *was not intended to "prohibit the construction of railroads nor indeed to prohibit any species of "public improvements.* The section contains no direct reference to railroads "nor to any other special classes of improvements or enterprises. The "inhibitions are directed only against a particular manner or means by "which under the constitution of 1802 many public improvements had "been accomplished."

In compliance with Section 6, Article 13 (cited above), which provides for the organization of cities, &c., by general law, the Legislature made an elaborate classification of municipal corporations, which was in existence for years. First they were divided into cities, villages and hamlets. Then cities were divided into two classes, the first class being subdivided into three grades and the second class being subdivided into four grades, the grade being determined by population according to the last Federal Census. In addition many special laws found their way on to the statute books nominally general in their scope but really so worded as to apply to only one city. In June 1902, however, the State Supreme Court handed down several decisions declaring such laws special legislation and therefore unconstitutional. The decisions were considered to be of such broad application that the Governor called an extra session of the Legislature for the purpose of framing a new general municipal code. The extra session convened Aug. 25 1902 and after a session of nearly two months passed a new "municipal code"—a document too lengthy to quote in these columns. We would refer our readers, therefore, to pages 994 and 995 of the "Chronicle," Nov. 1 1902, wherein will be found at length the more salient points of this important measure.

It remains to be said that at the regular session of the Legislature in 1902 an Act popularly known as the "Longworth Omnibus bill" was passed and subsequently upheld by the State Supreme Court. This Act amends Section 2835, 2836 and 2837, Revised Statutes of Ohio, relating to the issuance of bonds by cities, villages and other municipal corporations. Under the new law the municipal boards of legislation, councils, &c., may by two

thirds vote issue bonds for *certain specified purposes* to the extent of 1% of the assessed valuation yearly (but not exceeding 4% in the aggregate) without submitting the question to a vote of the people. Bonds issued under this Act in excess of 1% in any one year or in excess of 4% in the aggregate must first be submitted to a vote of the people and carried by two-thirds of those voting on the proposition; but a net debt (bonds less sinking fund) of more than 8% in the aggregate cannot be authorized in any event. The Act as amended in 1906 will be found in the "Chronicle" May 26 1906, page 1224. In May 1910 the law was further amended so as to limit the bonding power of townships and municipal corporations to 5%, instead of 8%, of the tax duplicate. This was done by amending Sections 3942, 3945, 3948 and 3954 of the General Code, making them read as follows:

Sec. 3942. The net indebtedness incurred by any township or municipal corporation for the purposes mentioned in sections 3295 and 3939 of the General Code shall never exceed 2½% of the total value of all the property in such corporation or township, as listed and assessed for taxation, unless the excess of such amount is authorized by vote of the qualified electors of the township or corporation in the manner hereinafter provided.

Seo. 3945. Such limitation of 1% and 2½% hereinbefore prescribed shall not affect bonds lawfully issued for such purposes upon the approval of the electors of the township or corporation.

Sec. 3948. Before any bonds in excess of sucb limitations of 1% and 2½% are issued and tax levied, the question of issuing them shall be submitted to tbe voters of the townsbip or corporation at a general or special election.

Seo. 3954. No municipal corporation or township shall create or incur a net indebtedness under the authority of this chapter in excess of 5% of the total value of all the property in such township or corporation as listed and assessed for taxation. Bonds issued in good faith for such purposes which at the time of issue were within the limitations existing at the time of such issue shall be valid obligations of the township or municipal corporation which issued them. In ascertaining the limitations of such 5% and of such 2½%, all such bonds shall be considered except those specifically excluded by Section 3946 of the General Code.

The new law was to bave taken effect Jan. 1 1911, but as many cities complained that they could not raise funds for necessary improvements by applying the new rates upon the tax duplicate as it stood on Jan. 1, a bill was passed suspending the operation of the Act of 1910 until Oct. 1 1911. See V. 92, p. 673.

Note.—Some doubts baving arisen as to whether old bonds as well as "Longworth" bonds should be counted in figuring the 8% debt limit, a suit was brought and the State Supreme Court in May 1906 held that only such bonds as may have been issued subsequent to the enactment of the "Longworth" bill should be counted in considering the 8% limit provided for in that Act. V. 82, p. 1114. Furthermore, in the amended law of 1906, it is expressly provided that the 8% limit shall apply only to the bonds issued subsequent to the enactment of this Act.

[The Snyder Act, an emergency measure passed by the Legislature April 10 1913, permits the issuance of bonds to repair damage done by the floods of March and April, such bonds *not* to be counted in ascertaining any of the limitations of Sections 3939 to 3954-1 incl. of the General Code. The Act was printed in full in V. 96, p. 1714.]

SAVINGS BANK INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions of the law defining securities in wbich savings banks in tbis State may invest their funds are contained in Sections 9765 and 9758 of the General Code. Tbese sections read as follows:

Seo. 9765. A savings bank may invest the residue of its funds in, or loan money on, discount, buy, sell or assign promissory notes, drafts, bills of exohange and other evidences of debt, and also invest its capital, surplus and deposits in, and buy and sell, tbe following:

a. The securities mentioned in Section 9758 [we give Section 9758 below], subjeot to the limitations and restrictions therein contained, except that savings banks may loan not more than 75% of the amount of the paid-in oapital, surplus and deposits on notes secured by mortgage on real estate. But all loans made upon personal security shall be upon notes with two or more signers, or one or more indorsers, payable and to be paid at a time not exoeeding six months from the date thereof. In the aggregate not exoeeding 30% of tbe capital, surplus and deposits of a savings bank shall be so invested.

b. Stocks which bave paid dividends for five consecutive years next prior to the investment, bonds and promissory notes of corporations, when this is authorized by an affirmative vote of a majority of the board of directors or by the executive committee of such savings bank. No purchase or investment shall be made in the stock of any other corporation organized or doing business under the provisions of this chapter. The Superintendent of Banks may order any such securities which he deems undesirable to be sold within six months.

c. Promissory notes of individuals, firms or corporations, when secured by a sufficient pledge of collateral approved by the directors, subjeot to the provisions of sections 9754 and 9755 (99 v. 282, Seo. 57).

[*Note.*—Section 9754 mentioned above limits the amount to be loaned by a commercial bank, including overdrafts, to any one person, firm or corporation to 20% of its paid-in capital and surplus, unless such loan is seoured by first mortgage upon improved farm property in a sum not exoeeding 60% of its value. It is further provided that the total liabilities, including overdrafts, of a person, oompany, corporation or firm to any bank, either as principal debtor or as security or indorser for others, for money borrowed, shall not exceed 20% of its paid-in capital stock and surplus. The discount of bills of exchange drawn against actually existing values and the discount of commercial or business paper actually owned by the person, company, corporation or firm negotiating it, shall not be considered as money borrowed. Section 9755, also mentioned above, stipulates that the deposits of funds in a bank or trust company not duly designated as a depository by the board of directors shall be held to be a loan within the meaning of Section 9754.]

Seo. 9758. Subject to the provisions of the preceding section (Sec. 9757) oommercial banks may invest their capital, surplus and deposits in or loan them upon:

a. Personal or collateral securities.

b. Bonds or other interest-bearing obligations of the United States or those for which the faith of the United States is pledged to provide payment of the interest and principal, including bonds of the District of Columbia; also in bonds or other interest-bearing obligations of any foreign government.

c. Bonds or interest-bearing obligations of this or any other State of the United States.

d. The legally issued bonds or interest-bearing obligations of any city, village, county, township, school district or other district or political subdivision of this or any other State or Territory of the United States and of Canada.

e. Mortgage bonds or collateral trust bonds of any regularly incorporated company which has paid, for at least four years, dividends at the rate of at least 4% on their capital stock. Such loan shall not exceed 80% of the market or actual value of such bonds, the purchase of which first has been authorized by the directors. The Superintendent of Banks may order that any such securities which he deems undesirable be sold within six months.

f. Notes secured by mortgage on real estate, where the amount loaned thereon, inclusive of prior encumbrances, does not exceed 40% of the value of the real estate if unimproved, and if improved 60% of its value, including improvements, which shall be kept adequately insured. Not more than 50% of the amount of the paid-in capital, surplus and deposits of such bank at any time shall be invested in such real estate securities (99 v. 280, Seo. 50.)

CITIES, COUNTIES AND TOWNS IN THE STATE OF OHIO.

[In the following statements of debt we report in detail only those bonds which are a general obligation of the place issuing the same. Lack of space prevents our giving a description of the numerous issues of assessment bonds—that is, bonds payable by assessment against the particular piece of property benefited.]

Note.—For places not given in alphabetical order among the followtno statements, see "Additional Statements" at end ot this State.

ADA.
This village is in Hardin County. Incorporated 1867.

5s	M-S	$2,000c	Mar 1 1917
6s	M-S	1,000c	Mar 1 1917
5s	J-J	1,000c	July 1 1917
6s	J-J	1,000c	July 1 1917
6s	A-O	1,700c	Oct 1 1917
4½s	J-J	1,000c	July 1 1918
5s	M-S	5,000c	Sept 1 1923
4½s	J-D	$5,000c	June 15 1925
4½s'16	M-S	6,500	Sept 1 1924

GEN. BD. DT. Sept 15 '15 $19,700
Assessment debt 38,000
Sinking fund 390
Assess. val. '14 (75% act.) 2,645,680
Tax rate (per $1,000) 1915 $16.00
Population in 1910 2,465
INT. payable in Ada at Liberty Bank or 1st Nat. Bank.

ADAMS COUNTY.
County seat is West Union.

5s '15	M-S	$17,500	Mar 1 1935
5s '16	M-S	17,500	Mar 1 1936

Court-House Bds. (4s '11 M-S)

$10,000c	Sept 1 1921&31	$6,000c	M-S 1 '25
		5,000c	Sep 1 '41

Funding Bonds.

4s	M-S	$50,000c	Feb 2 1917
4s '04	F-A	13,500c	Aug 1 1924
4s '09	M-S	14,000c	Mch 1 1929
5½s'13	M-S	21,000	Mch 4 '23-'43

Turnpike Bonds

3½s'07	A-O	$68,000c	Apr 6 1922

Refunding Bonds.

3½s'06	M-N	$20,000c	Nov12 '16 & '21
4¼s'12	A-O	46,829.69c	Apr 1 '17-'47

(Part due every other year.)

5s '14	A-O	85,500	Apr 1 1934

BOND. DEBT Mar 1915 $313,830
Total assessed val. 1914 13,566,900
State&Co. tax rate(perM)'14 $5.04
Population in 1910 24,755
INT. at County Treasurer's office.

AKRON.
This city is the county seat of Summit County. Incorp. in 1836.

Paving Bonds.

5s 13	F-A	$4,550	1917-1923
5s '13	A-O	14,000	1917-1923
5s '13	J-J	25,000	Jan 1 1918
5s '15	M-S	34,087.50	1917-1925
5s '15	M-N	26,640	1917-1925
4½s'15	A-O	20,452.50	1917-1925
4½s'15	A-O	7,300	Oct 1 1925
4½s'15	M-N	5,600	Nov 1 1925
4½s	---	19,700	
4½s'15	M-N	25,000	Nov 1 1925

Fire Department Bonds.

4½s'13	M-S	$1,350	Mar 1 1919
5s '13	M-S	65,000	Mar 1 1923
5s '14	A-O	8,500	Apr 1 1919
4½s'15	M-N	12,000c	May 1 1935

Bridge Bonds.

4½s'10	J-D	$7,000	Dec 1 1916
5s '13	J-J	1,000	Jan 1 1918

Cuyahoga River Purification.

4½'14	M-N	$379,270c	May 1 '17-'39
		28,000c	May 1 1934

Funding Bonds ($25,000 *ev.5yrs.*)

4s	J-D	$75,000c	June '17-'27

Park Bonds.

4½s'13	J-J	$12,000	Jan 1 1918

Public Improvement Bonds.

5s	ann	$1,000	Dec 15 1917
4½s'10	J-D	5,190	Dec 1 1917
5s	M-S	950	Mar 1 1917
4½s	F-A	2,000	Aug 15 1917
4½s	J-D	19,275	June 1 1917
5s '13	M-S	6,760	Mar 1 1919
5s '13	M-S	11,230	1923
4½s'14	A-O	90,000	Apr 1 '19-'36
5s '14	J-J	2,250	July 15 1924
5s '14	M-S	4,000	1924
5s '15	M-S	6,500	1925
4½s'15	M-N	2,000	1925
4½s'15	A-O	2,200	1925

Purchase of Land for Water Wks

4½s'11	J D	$162,000	Dec 1 1931

Purchase of Water Works.

4s '12	A-O	$815,000	Apr 1 1942

Water-Works-Extension Bonds.

4s '12	A-O	$1,128,000	Apr 1 1942
4½s'13	J-D	500,000	Dec 31 '18-'27
		750,000	Dec 31 '28-'37
4½s'15	A-O	225,000	Apr 1 '17-'25
		275,000	Apr 1 '26-'33
--	---	75,000	

Police & Fire Signal System.

5s '13	J-D	$15,875	1923

Underground Wires.

4½s'15	M-N	$12,000	1925

Sewer Bonds.

5s	J-J	$3,850	July 1 '17-'18
5s	M-S	2,670	Sept 15 1917
4½s'11	J-D	9,000	Dec 1 1917
5s '13	J-J	11,000	Jan 1 1918
5s '13	A-O	2,500	Apr 1 1919
5s '14	---	56,000	
5s '14	M-S	30,000	Sept 1 1924
5s '14	M-N	10,600	1921
5½s'15	M-N	23,000c	May 1 1925
4½s'15	A-O	6,800	Oct 1 1925

Refunding Bonds.

4½s	J-J	$79,200c	July 9 '17-'28
4½s'04	M-S	11,835.67	Sept 1 '17-'18
5s '13	J-D	99,500	June 1 1923

Water bonds	$4,585,000
General bonds	2,119,873
Assessment bonds	1,760,106
TOT. BD. DT. Mar 31 '16	9,464,979
Sinking fund	600,000
Total assessed val. 1915	136,540,000
Actual value (est.)	150,000,000
Tax rate (per $1,000) '15	$14.60
Population in 1910 (Census)	69.069

INT. at Nat. Park Bank, N. Y., and City Treasury, Akron.

AKRON SCHOOL DISTRICT.

4s '09	A-O	$35,000c	Apr 1 1923
4s	M-N	50,000c	Nov 1 '21-'25
4s	J-D	300,000c	Dec 20 '26-'37
4s '08	M-N	30,000c	Nov 1 '21-'22
4s '09	J-D	5,000c	Dec 15 1917
		20,000c	Dec 15 '18-'19
4½s'13	M-S	60,000c	Mch 1 '23-'29
4½s'13	M-S	50,000c	Mch 18 '20-'32
4½s'13	A-O	25,000c	Apr 15 '33-'36
3.65s'06	J-D	40,000c	J'ne 30 '17-'18
		50,000c	Dec 1 '19-'21
4s '10	A-O	55,000c	Oct 4 '28-'29
4s '10	J-D	150,000c	J'ne 30 '20-'27
4s '12	J-J	63,000c	Jan 9 '29-'31
4½s '13	A-O	25,000c	1936 & 1937
4½s'14	J-J	75,000c	Jan 9 '17-'31
4½s'14	M-S	40,000c	Mar 18 '17-'20
		45,000c	Mar 18 '21-'29
		6,000c	Mar 18 1930
5s '15	F-A	7,000c	Feb 1 1931
		20,000c	Feb 1 '32-'33
		6,000c	Feb 1 1934
4½s'15	J-D	400,000	Sept 20 '18-'37
4½s'16	F-A	100,000	Feb 1 '18-'37

BOND. DEBT Nov 1916	$1,662,000
Assessed valuation 1916	140,750,000
School tax (per $1,000) 1916	$15.40
Population in 1916 (est.)	120,000

INT. payable at Treasurer's office.

ALLIANCE.
This city is in Stark County.

Refunding Bonds.

4s '00	M-S	29,000	Sept 15 1920
4s '02	M-S	62,650	Mch 1 1922
4s '05	J-D	6,500	June 5 1917
5s '05	J-D	15,450	Dec 1 1925
4s '06	M-N	19,000	Nov 1 '24 & '26
4½s'07	M-N	19,250	Nov 15 1917
5s '14	M-S	21,600	Mar 10 1930
5s '04	J-J	650	July 1 1917
4s '04	A-O	20,000c	Oct 15 1918

Sidewalk & Hospital Bonds.

4½s'16	M-N	$15,000	Nov 15 '44-'46

Paving and Intersection Bonds.

4s '07	F-A	$5,350	Aug 1 1927
4s '09	M-N	10,000c	May 1 1926

City's Portion, Paving.

5s '08	J-D	13,000	June 15 1923
5s '08	F-A	3,700	Aug 1 1926
4½s'09	A-O	3,000	Oct 1 1917
4s '09	J-D	13,000	Dec 31 1929
4s '10	M-N	7,500	May 10 1921
4s '10	J-J	2,900	July 15 1919
4½s'11	J-D	15,200c	June 15 1928
4½s'12	M-S	7,800	Mch 1 1932
4½s'12	J-J	13,800	July 1 1933
4½s '12	F-A	7,150	Aug 1 1932
5s '10	M-S	3,900	Sept 15 1920
4½s'11	J-J	8,300	July 15 1921
4½s'11	A-O	4,300	Oct 15 1921
4½s'08	M-S	3,300	Sept 1 1923
4s '07	M-S	800	Sept 16 1927
5s '14	J-J	3,000	Jan 15 1929
5s '15	A-O	13,900	Apr 15 1935
5s '14	J-J	6,500	July 15 1939
5s '15	A-O	9,150	Apr 1 1940
5s '15	J-J	10,850	July 1 1940
5s '15	M-S	8,200	Sept 1 1943
5s '16	A-O	10,850	Apr 1 1936
5s '16	J-D	12,000	June 15 '36-'39
		2,123	June 15 1940
		2,000	Aug 1 1941
5s '16	F-A	3,000	Aug 1 1943
		4,250	Aug 1 1945
5s '16	J-J	3,000	July 15 '36-'38
		814	July 15 1939

Fire Department Bonds.

4s '05	J-J	$5,000	June 1918
4½s'08	J-J	7,000	July 15 1923

Storm Sewer Bonds.

4½s'12	J-D	$600	June 1917
4½s'11	J-J	1,800	July 15 1917
4s '04	J-D	7,000	Dec 1 1919
4s '06	F-A	10,000	Aug 1 1921
4s '10	F-A	1,500	Aug 15 1920
5s '15	M-S	2,800	Mar 1 1935

Public Bldg. Bonds

5s '14	J-J	$75,000	Jan 15 '37-'39
5s '15	A-O	5,000	Apr 15 1937
5s '15	J-D	6,250	June 15 1941

City Hospital Bonds.

5s '14	J-J	$50,000	Jan 15 '35-'36
5s '15	M-S	35,000	Mar 1 1940

Cemetery Bonds.

4s '07	J-J	$6,500	Jan 25 1925

City Jail Equipment Bonds.

5s '15	J-D	$3,250	June 15 1941

Sewer Outlet Extension.

4s '07	J-J	$6,000	Jan 25 1927

Overhead Bridge Bonds.

4½s'09	A-O	$4,500	Apr 10 1929

Fire Engine Bonds.

5s '13	A-O	$9,500	Oct 15 1923

Public-Square Impt.

4½s'11	A-O	$4,500	Oct 15 1924

N. Arch Grade Crossing.

4½s'11	M-N	$3,800	May 15 1918
4s '09	J-D	15,000	Dec 31 1932
		16,000	Dec 31 1933
4½s'09	J-D	3,400	Dec 31 1934

City's Portion Sewer.

4½s'08	J-D	$1,500	Dec 15 1918
4s '10	M-N	1,200	May 10 1921
5s '08	J-D	3,000	June 15 1928
4½s'11	J-D	2,200	June 15 1928
4½s'13	A-O	1,500	Apr 1 1928

Lincoln Overhead Crossing.

4s '09	J-D	$7,000	Dec 31 1930

Fifth Street Crossing.

4s '09	J-D	$19,000	Dec 31 1931
4½s'12	M-S	4,000	Mar 1 1933

Sewage Disposal Bonds.

4s '09	J-D	$135,000	Dec 15 '29-'33
5s '15	M-S	40,000	Sept 1 1943
4½s'16	M-N	50,000	Nov 15 '43-'47

Land Purchase.

4½s'10	A-O	$5,000	Oct 15 1920

Water-Works Bonds.

4s '99	F-A	$81,000	Feb 20 '20-'28
		9,000	Feb 20 1929
4s '05	M-N	6,000	May 1 1920
4s '05	J-J	10,000	July 22 1925
4s '06	J-J	9,500	July1 1916
4s '09	M-N	24,000c	May 1 '21 & '23
4½s'11	F-A	4,000	Aug 1 1922
4½s'12	J-D	125,000	June 1 '27-'31
		15,000	June 1 1932
4½s'12	J-J	40,000	July 15 '32-'33
4½s'12	J-D	10,000	Dec 15 1934
5s '14	A-O	20,000	Oct 15 '35-'36
		14,000	Oct 15 1937
5s '14	J-D	7,000	Dec 1 1934
5s '15	J-D	6,000	June 1 1940
5s '16	F-A	100,000	Aug 1 '41-'44
		20,000	Aug 1 1945

BOND. DEBT Nov. 10 1916	Water	$487,500
	General	944,010
	Sp.&assess.	163,228
TOTAL DEBT Nov 10 '16		1,594,738
Sinking fund assets		37,378
Assessed valuation		20,879,230
Total tax (per $1,000) 1915		$14.10
Population in 1910		15,083

INT. payable at Treasurer's office.

ALLIANCE SCHOOL DISTRICT.

4s '08	M-N	$20,000	May 4 '17-'26
---		6,000	Apr 1917-'22
4s '10	M-S	120,000r	1925-1935
4s '11	M-S	50,000	Mch 21 1931
5s '14	M-S	70,000	1934
5s '14	A-O	45,000	Oct 1 '17-'34
5s '16	J-J	100,000	1917-1936
5s '16	J-D	100,000	1917-1936

BOND. DEBT Sept 1 '12 $216,500
INTEREST is payable at Alliance

ASHLAND.
This city is the county seat of Ashland County. Incorp. July 28 1815.

Judgment Bonds.

5s '13	M-S	$4,000c	Sept 1 '17-'20

ASHLAND (*Concluded*).
Sewer Bonds.
4s M-S $45,000c--Sept 20 1937
5s M-S 6,000c---Sept 1 1926
4½s'12 M-S 2,400c ----1917-1919
4½s'12 M-S 5,000c-Mch 17 '1-'21
5½s'13 M-S 4,800c-Sept 1 '17-'20
5s '16 M-S 9,000-M&S 1 '19-'28
Fire Apparatus Bonds.
5s '16 Mar $3,000--Mar 1 '19-'24
Street Bonds.
6s '14 M-S $13,500---M-S '17-'24
Refunding Bonds.
5s '06 A-O $1,100c-A-O---- 1917
4s '09 M-S 3,000c-Mch 20 '17-'19
4½s'10 Mch 6,000c-Mch 1 '17-'22
Water-Works Bonds.
5s '07 M-S {$17,000o---Mch '17-'33
{ 7,060c---Sept '17-'32
5s M-S 10,000c---Sept 1 1918
TOT. BD. DT. June 23 '16-$211,080
Assessment debt (incl.)----- 97,060
Floating debt---------- 6,350
Sinking fund---------- 2,554
Assess. val.'15(90% act.)-11,055,550
Tax rate (per $1,000) 1915---$15.00
Population in 1910----------6,795
INT. on refunding 4½s at Farmers' Bank, Ashland, and on other bonds at First Nat. Bank, Ashland.

ASHLAND SCHOOL DISTRICT.
4½s'11 M-S $42,000c-M&S 1 '17-'37
5s '07 M-S 10,000c-M-S 1917-'27
5s '14 M-S {2,000-Sept 1 '17-'18
{18,000--Sept 1 '19-'27
{80,000--Sept 1 '28-'47
5s '15 M-S 15,000c-Sept 1 '18-'32
TOT. BD. DT. Oct 1916---$168,000
Assess. val. '16 (aht. act.)11,117,180
Sch. tax rate (per $1,000) 1916-$4.70
Population in 1915 (est.)------8,000
INT. on bonds of 1915 at Farmers' Bank, Ashland; others at First Nat. Bank, Ashland.

ASHLAND COUNTY.
Ashland is the county seat.
Road Bonds (*County's Portion*).
5½s'13 A-O $40,000----A-O '17-'23
5s --- 20,000---------- 1923
5s '16 M-S 100,000-M & S 1 '18-'21
Flood-Emergency Bonds.
5s '15 M-S $52,000----M-S '17-'25
Bridge Bonds
5s J-J $3,000c---Jan 1 1917
4½s'12 M-S 10,000---M&S '17-'19
5s '13 J-D 8,000---J&D '17-'18
5½s'13 M-S 28,000---M&S '17-'23
5½s'13 A-O 42,000----A-O '17-'23
5s '14 M-S 44,000--M-S '17-'25
BOND. DEBT Oct 1916---$246,000
Assess. val. '16 (aht.act.)-46,442,090
County tax (per $1,000) '14---$10.79
Population in 1910----------22,975
INT. at County Treas. office.

ASHTABULA.
This city is in Ashtabula Co. Inc. July 10 1891. Pop'n 1910, 18,266.
Fire Dept. Bonds.
5s --- $15,000----------
Bridge Bonds.
5s --- $1,500----------
Public Dock Bonds.
5s --- $11,340----------
Subway Bonds.
4s '08 A-O $36,000--Oct 1 '17-'28
4s '12 A-O 18,000c-Oct 1 '17-'21
Street Paving (*City's Portion*).
5s --- $35,400----------
5s '16 A-O 4,500--Oct 1 '17-'26
River Improvement Bonds
4s '09 A-O $310,000c-Oct 1 '17-'29
TOT. BD. DT. Dec 31 '15-$607,055
Assess. debt (incl.)---------- 148,815
Assess. val. '15 (abt.act.)-28,558,510
Tax rate (per $1,000) 1915---$15.40
INT. at Nat. Bank of Ashtabula.

ASHTABULA SCHOOL DIST.
4½s'06 A-O $24,000c--Oct 1 '17-'40
4½s'07 A-O 22,000c--Oct 1 '17-'27
4½s'08 A-O 4,500c--Apr 1 '17-'25
4½s'08 A-O 11,250c--A & O 1926
4½s'10 A-O 5,000c--A & O '17-'21
4½s'11 A-O 7,500c--Oct 1 '17-'31
4½s'13 A-O 10,000c--A&O '27-'36
5s '13 A-O 20,000------1922-1941
5s '14 A-O 175,000--Oct 1 '17-'41
5s '15 A-O 40,000--A & O '20-'39
BOND. DEBT Apr 6 '16---$340,800
Assessed valuation------22,924,320
School tax (per $1,000) 1916--$4.363
Population in 1914 (est.)-----15,000
INT. at Farmers' Nat. Bk., Ashta.

ASHTABULA COUNTY.
Jefferson is the county seat.
Flood-Emergency Bonds.
5½s'13 A-O $30,000--Apr 1 '17-'18
5s '13 A-O 14,000c-Apr 1 '17-'23
Road Improvement Bonds.
4½s'08 A-O $6,000c-Apr 15 '17-'18
4½s'08 M-S 4,000c-Sept 1 '17-'18
4½s'09 M-S 9,000c-Mar 1 '17-'19
4½s'09 A-O 4,500c-Apr 1 '17-'19
4½s'09 M-N 5,400c-May 1 '17-'19
4½s'09 M-S 10,500c-Sept 1 '17-'19
4½s'09 J-D 3,000c-June 1 '17-'19
4½s'09 F-A 3,000c-Aug 1 '17-'19
4½s'09 A-O 5,250c-Oct 1 '17-'19
4½s'10 A-O {20,000c--Apr 1 '17-'20
{10,000c--Apr 1 '17-'20
4½s'12 M-S 1,000c---Sept 1 1917
4½s'12 M-S 1,000c-Sept 1 '17-'18
5s '14 A-O 6,000--Oct 1 '17-'19
5s '15 A-O 92,000--Oct 1 '17-'24
BOND. DEBT Apr 1916---$530,700
County's share of above---- 180,000
Sinking funds---------- 69,884
Assess. val. '15 (aht.act.)-96,124,474
State&Co. tax (per $1,000) '15--$4.62
Population in 1910----------59,547
INT. at County Treas. office.

ATHENS.
This village is in Athens County.
Armory Site Purchase.
5s '14 M-S $5,200--Sept 1 '17-'24
Water Supply Impt. Bonds.
5s '15 M-S $5,040--Sept 1 '17-'20
5s '16 J-J 64,000---Jan 1 '20-'35
Refunding Bonds.
6s M-N$60,000c--1918-'23 '25
($20,000 on May 1 each year.)
5s J-J $20,000c---June 1 1926
Electric-Light Bonds
5s '07 M-S $9,000c-Sept 1 '17-'25
Sewer Bonds.
5s '10 M-S $2,180c-Sept 1 '17-'20
Funding Bonds.
5s '06 A-O $500c---Aug 1 1917
BOND. DEBT June 21 '13 $210,878
Sinking fund Apr 30 1913-- 34,899
Assess. val. '12 (aht. act.)-6,736,000
Tax rate (per $1,000) 1912---$12.00
Population in 1910----------5,463

ATHENS SCHOOL DISTRICT.
4s '06 M-S $48,280c ----1917-1931
4s '10 A-O 27,000c--M&S '17-'35
BOND. DEBT May 1916---$80,000
Assess. val. '15 (abt. act.)-8,105,035
School tax (per $1,000) 1915---$3.87
Population in 1914 (est.)------5,500
INT. at office of Treasurer.

ATHENS COUNTY.
County seat is Athens.
Flood-Emergency Bonds.
6s '13 M-S $10,000--M & S 1 1917
Infirmary Bonds
5s M-S $11,200c-Sept 1 '17-'20
Road Improvement Bonds
5s M-S$200,000c----1929-1939
BOND. DEBT Apr 1 '16---$229,000
Sinking funds---------- 13,062
Assess. val. '15 (act.val.)-38,512,325
Tax rate (per $1,000) '15-----$5.15
Population in 1910----------47,798
INT. payable at Treas. office.

AUGLAIZE COUNTY.
County seat is Wapakoneta.
Infirmary Building Bonds
5s '09 M-S $40,000----Sept 1 1923
5s '10 M-S 19,000----Sept 1 1928
Refunding Bonds.
4½s'10 J-J $24,000----J&J '17-'28
6s '13 M-S 4,000----Mar 1 1922
5s '13 M-S 4,000----Mar 1 1926
5½s'13 M-S 40,000----Mar 1 1936
Hospital Bonds.
4½s'10 J-J $6,000--July 1 '17-'22
6s '15 M-S 2,000----Mar 1 1918
Road Bonds.
5s '13 M-S $6,000----Sept 1 1921
Pike Bonds.
6s '14 M-S $14,000----Sept 1 1919
5s '15 M-S 18,000----Sept 1 1920
Ditch Bonds.
6s '16 M-S $14,300----Sept 1 1918
Bridge Bonds.
5s '04 J-J $6,400----J&J '17-'20
5s '07 J-J 14,000----J&J '17-'23
5s '04 J-J 1,000----July 1 1917
5s '09 M-S 7,200--M&S 1 '17-'20
5s '11 J-J 22,000c-J&J 1 '17-'27
5s '13 J-J 14,000c-M&S 1 '17-'23
5s '13 M-S 46,000---M&S '17-'39
5s '14 M-S 48,000c---Mar 1 1928
5s '14 M-S {4,000c-M&S 1 '17-'20
{9,000c-M&S 1 '21-'26
5s '15 M-S 6,000----Sept 1 1922
5s '16 M-S 38,000c-M&S 1 '17-'35
BOND. DEBT May 1 '16--$391,300
Assess. val. '15 (aht.act.)-46,759,410
County tax (per $1,000) 1915--$3.75
Population in 1910----------31,256
INT. payable at Treas. office.

BARBERTON.
This village is in Summit County. Inc. 1892. Popula. 1910, 9,410.
5s '14 --- $15,000----------
Fire Bonds.
5s '16 J-J $10,000---Jan 3 '17-'26
Electric-Light Bonds.
5s '13 J-J $94,445--July 1 '17-'33
5s '14 M-N 18,000--May 1 '17-'34
Sewer Bonds.
5s '06 --- $1,900c----------
5s '07 J-D 774c---Mar 1 1917
5s '07 M-S {781c---Mch1 1917
{833.60c Sept 1 1917
5s '13 M-S 2,500--Mar 1 '17-'21
Water Bonds.
5s '09 F-A $5,802c-Sept 1 '17-'19
5s '13 J-J 17,500--July 1 '17-'23
Street Bonds.
5s '08 F-A $6,008.40cSept 1 '17-'18
4s '10 M-S 12,500c-Sep 19 '17-'21
5s '11 F-A 3,295c --Mch 1'17-'21
5s '14 J-D 1,770c--June 1 '17-'19
5s '15 M-N 3,474--May 1 '17-'25
5s '15 J-D 2,070c--June 1 '17-'25
5s '15 F-A 4,500--Aug 1 '17-'25
5s '15 M-S 115----Sept 1 1920
Park Land Purch. Bonds.
5s '15--J-D $9,000--June 1 '17-'25
5s '15 M-N 48,000--May 1 '17-'40
Water-Main Extension Bonds.
5s '15 F-A $17,500c ----1916-1933
Street & Sewer (*City's Portion*).
5s '15 A-O {$7,000--Apr 1 '17-'23
{150----Apr 1 1924
Funding Bonds.
5s '06 M-S $695.50c---Sept 1 1917
BOND. DEBT April 1915 $404,635
Floating debt---------- 2,500
Sinking fund---------- 18,662
Assessed valuation 1914--14,711,250
Tax rate (per $1,000) 1914---$13.40
INT. payable at Treas. office.

BARBERTON SCHOOL DIST.
4½s'03 M-S $14,000----Sept 1 1923
4½s'06 M-S 8,000----Sept 1 1924
4½s'09 M-S 12,500----Sept 1 1929
4½s'10 M-S 22,500--Sept 1 '24-'29
4½s'10 M-S 4,000----Sept 1 1924
4½s'12 M-S 45,900c-Sept 1 '17-'39
4½s'15 M-S {50,000c-Sept 1 '25-'34
{100,000c-Sept 1 '35-'44
BOND. DEBT Oct 15 '16--$258,000
Assess. val. '15-'16---- $15,400,000
School tax (per $1,000) '15-'16-$4.70
INT. and coupons at Central Sav. & Trust Co., Barherton.

BARNESVILLE.
This village is in Belmont County, Inc. 1816. Pop'n 1910, 4,233.
Water Bonds.
5s '04 A-O $56,000c-Apr 1 '17-'44
5s '16 M-S {9,000--Mar 1 '17-'18
{5,000----Mar 1 1919
{11,000--Mar 1 '20-'21
GEN. BD. DT. Oct 1916---$81,000
Assessment debt (add'l)----- 24,194
Assess. val. '15 (abt. act.)-4,443,300
Tax rate (per $1,000) 1915---$11.80
INT. at Village Treasurer's office.

BELLAIRE.
This city is in Belmont County.
Fire Truck Purchase Bonds.
5s '15 M-S $14,850--Sept 1 '17-'25
Garbage Site Bonds.
5s '15 --- $13,000--Apr 1 '17-'26
Water Bonds.
4½s'07 M-S $25,000c---Mch 1 1917
4½s'07 M-S 10,000c---Sept 1 1917
City-Hall Bonds.
4s '00 M-S $16,000-Mch 1 '17-'24
Refunding Water Bonds
4s '03 F-A $50,000c--Feb 1 1923
4s A-O 100,000c-Oct 1 '20&'30
4½s'16 M-S 109,000c----------
(Due $5,000 yrly beg. Sept 15 1921)
BOND. DEBT Oct 1916---$220,000
Assess. honds (add'l)------ 87,136
Sinking fund---------- 64,332
Assess. val. '15 (aht.act.)-13,477,510
Total tax (per $1,000) 1915---$14.20
Population in 1910----------12,946
Tax rate (per $1,000) 1916----$14.20
INT. at First Nat. Bank. Bellaire.

BELLAIRE SCHOOL DIST.
4s M-S$100,000c----1917-1931
5s M-S 11,000 -----1917-1921
4½s'16 M-S 109,000c----------
(Due $5,000 yrly. beg. Sept. 15 '21.)
BOND. DEBT Oct 1916-- $220,000
Assessed valuation 1916--13,596,510
Tax rate (per $1,000) 1916---$14.20
INT. at First Nat. Bk., Bellaire.

BELLEFONTAINE.
This city is in Logan County. Inc. Feb. 19 1835. Pop'n 1910, 8,238
Electric Light Bonds.
5s '14 J-J $35,000----Jan 1 1919
5s --- 9,500----------
Light and Paving.
6s '95 F-A $3,000--Aug 1 '17-'19
Gas and Electric Bonds.
4½s'05 M-S $50,000----Sept 1 1935
(Subject to call after Sept 1 1915.)
Gas Works Bonds.
5s '02 --- $1,000--Mar 1 '17-'18
Sidewalk Bonds (City's Portion)
5s '12 --- $3,000----Mar 1 1917
Street Numbering Bonds.
5s '14 --- $600----Apr 1 1919
Fire Department Bonds.
5s '13 --- $250----Sept 1 1917
6s '15 --- 1,500-----1917-1918
Sewer Bonds.
5s '11 M-S $28,500c---Mar 1 1930
(Optional after March 1 1921)
4½s'12 M-S $3,000c---Mar 1 1930
(Optional beginning March 1 1921.)
Water-Works.
6s '96 F-A $8,000c--Feb 1917-'19
6s '98 M-S 16,000c-Sept 1 '21-'31
BOND. DEBT Nov 1916--$209,700
Floating debt---------- 136,295
Sinking fund---------- 70,898
Assess. val. 1916---------7,697,800
Tax rate (per $1,000) 1916----$16.30
INT. on the refunding bonds at the First Nat. Bk., N. Y.; on others at People's Nat. Bk., Bellefontaine.

BELLEFONTAINE SCH. DIST.
4s '07 F-A $57,600--M&S 1 '17-'40
(Subject to call after March 1 1917.)
4s '09 M-S $2,800--M&S1 '17-'19
4½s'10 M-S 35,000-M&S 1 '19-'41
5s '16 --- 10,000----------
BOND. DEBT Oct 1915----$99,000
Assess. val. '14(90% act.)--7,200,000
School tax (per $1,000) 1913---$5.00
INT. at office of City Treasurer.

BELLEVUE.
This village is in Huron County.
General Street Bonds.
5s '13 M-S $1,500--Mar 1 '17-'19
5s '15 M-S {3,500--Mar 1 '21-'27
{3,000--Sept 1 '21-'26
5s '15 M-S 1,800--Mar 1 '25-'27
5s '16 J-J 3,000c--Jan 1 '18-'27
Water Bonds.
5s s-an $7,000----Aug 1 1919
4s s-an 17,500----Sept 1 1923
4½s s-an 10,000----Sept 1 1924
Storm Water Sewer Bonds
5s '16 A-O $4,000c--Jan 1 '18-'27
Sidewalk-Improvement Bonds.
5s s-an $1,000----Mar 1 1918
Sewer and Drainage Bonds.
5s s-an $2,000----Sept 1 1920
Cemetery Bonds.
4s M-S $2,800c---Sept 1 1917
City-Hall Bonds.
4s J-J $8,750c---Jan 17 1930
TOTAL DEBT Oct 1916---$131,000
Sinking fund---------- 17,000
Assessed valuation 1916---7,909,101
Total tax (per $1,000) 1916---$11.60
Population in 1910----------5,209
INT. on water honds in New York; on cemetery honds in Fremont; on all other bonds in Cincinnati.

BELMONT COUNTY.
County seat is St. Clairsville.
Road Bonds (*assessment*).
5s '14 A-O $342,000-A&O '17-'24
Gen. Co. hds Nov 1914-- None
Road bonds (assessment)----427,500
Turnpike honds (assessment) 113,000
Assess. val. '14 (80% act.) 82,000,000
State&Co.tax(per $1,000) '14--$3.00
Population in 1910----------76,856
INT. on road bonds at Treas. office

BEREA.
This village is in Cuyahoga County. Inc. May 1 1851. Pop'n '10, 2,609.
Water Bonds.
4s M-N $6,000-M&N 1 '17-'19
4s M-N 2,000c-May 1917-'20
4s M-N 3,000c-Nov 1 '17-'19
4s M-N 500c---Nov 1 1920
5s '10 A-O 2,000c--Oct 1 '17-'20
General street 5s----------$5,500
Water-main-extension 5s----- 3,500
Electric-Light Bonds.
4s M-N $500c---May 1 1917
5s '10 A-O 8,000c-A&O 1 '17-'20
GEN. BD. DT. May 1915- $46,102
Assessment honds-------- 21,869
Assess. val. '12 (70% act.)-1,682,005
Total tax (per $1,000) 1912---$15.00
INT. at Bank of Berea Co. in Berea

BEREA SCHOOL DISTRICT
4s '12 A-O $58,000--A&O 1 '17-'45
4½s'14 A-O 15,000c-A&O '20-'34
5s '15 A-O 5,000--A&O '25-'34
BOND. DEBT Oct 1916----$79,000
Assessed val. 1916----------1,600,000
School tax (per $1,000) 1916--$15.30
INTEREST at Treasurer's office.

BEXLEY.
This village (P. O. Columbus) is in Franklin Co. Incorp. June 8 1908.
Water, Sewer & St. Impt. Bonds.
4½s'12 A-O $90,000c---Aug 1 1942
Street Impt. (*Village's Portion*).
5s '15 A-O $35,000c---Oct 1 1930
BOND. DEBT {General -- $142,000
Oct. 16 1916 {Assessm't. 196,000
Sinking funds---------- 22,335
Assessed valuation 1916---2,900,000
Tax rate (per $1,000) 1916---$15.00
Population in 1910----------682
INT. at Cent. Nat. Bank and Hayden-Clinton Nat. Bank, Columbus.

BOWLING GREEN.
This city is the county seat of Wood County. Incorp. Nov. 9 1855.
City's portion street---------$5,470
Armory Bonds
4s '12 --- $1,600 -----1917-1923
Fire Bonds.
5s '13 --- $800 -----1917-1918
Park Bonds (*Opt. $5,000 yearly*).
4½s'11 M-S $35,000c---Mar 1 1919
Refunding Bonds
5s '98 M-S $1,000---M&S --1917
4s '99 M-S 1,000---M&S --1917
4s '02 M-S 4,640---M&S '17-'21
4s'03-04M-S 14,200--Mar 1 '18-'24
4s '07 M-S 1,800c--M&S '17-'18
5s '05 M-S 6,600---M&S '21-'24
4s '12 M-S 13,500--Sept 1 '20-'21
GEN. BD. DT. May 1 '16--$88,170
Assessment debt---------- 67,225
Floating debt---------- 4,500
Sinking funds---------- 29,000
Assessed valuation 1915---5,470,000
Population in 1910----------5,222
INT. at 1st Nat. Bk., Bowl.Green.

BOWLING GREEN SCH. DIST.
4s '12 M-S $92,060--M&S 1 '17-'48
BOND. DEBT Nov 1916-- $94,000
Assessed valuation--------5,560,000
School tax (per $1,000)--------$5.10
INT. payable at First Nat. Bank, Wood Co. Sav. Bank or Commercial Banking & Savings Co.

BRATENAHL.
This village is in Cuyahoga Co.
Grade Crossing (*Village's portion*)
5s '15 M-N $38,000.Nov 1 '17-'35
Park Bonds.
5s '15 M-N$57,000--May 1 '17-'35
Town Hall Bonds.
5s '15 M-N$38,000--May 1 '17-'35
GEN. BD. DT. May 1916-$133,918
Assessment debt (add'l)-- 28,775
Sinking fund---------- 527
Assessed valuation 1915--10,000,000
Tax rate (per $1,000) 1915----$8.50
Population in 1910----------690

BRIDGEPORT.
This village is in Belmont County.
Bridge Bonds
4s --- $12,000c---Mar 3 1933
Street-Improvement
4s --- $65,000c----------1928
3s '07 A-O 10,000----Apr 1 1917
Water Main Bonds.
5s --- $6,000 1917-1918-1919
BOND. DEBT May 1 '16---$93,000
Assessed valuation 1915---3,974,510
Tax rate (per $1,000) 1915----$15.00
Popula'n 1910, 3,974; 1915, 4,305

BRYAN.
This village is in Williams County. Inc. about 1840. Pop'n 1910, 3,641.
Improvt Bds (*Village's Portion*).
4½s'12 M-S $15,000-----1929-1931
Sewer Bonds.
5s '16 M-S $5,000c-Mar 1 '26-'35
Street-Improvement Bonds
4½s'12 M-S $12,000c-M&S 1 '25-'27
4½s'12 M-S 10,125c-Sept 1 '17-'22
4½s'12 M-S 7,500c--M&S '28-'29
5s '13 F-A 11,000c-M-S 1933-35
Water & Electric-Light Bonds
5s '07 M-S $10,000c-M&S 1 '17-'18
5s '08 M-S 10,000c-M&S 1 '21-'22
4½s'11 M-N 12,000c-M&S 1 '17-'19
4½s'12 M-S 7,000c-M&S 1 '21-'23
4½s'12 M-S 5,000c--M&S 1 1925
4½s'12 J-D 10,000c--M&S '25-'26
Funding Bonds
4s '01 M-S $7,000c----1917-1923
Water Refunding Bonds.
5s '07 M-S $20,000c ----1917-1926
BOND. DEBT May 18 '16--$96,793
Assessment debt (add'l)-----134,302
Water & light debt (add'l)--- 61,500
Assess. val. '15 (abt. act.)-4,375,000
Tax rate (per $1,000) 1915----$15.20
INT. pay. in Bryan and N.Y. City.

BRYAN VILLAGE SCH. DIST.
5s '03 --- $19,500--M&S 1917-'24
4½s'16 A-O 120,000-M&S10, '24-50
BOND. DEBT Oct 3 1916-$139,500
Assessed valuation 1915--$4,613,130
Tax rate (per $1,000) 1915---$15.40

BUCYRUS.
This city is in Crawford County.
Sewer-Impt. Bds. (*City's Portion*)
5s '13 M-S $19,500c ----1917-1922
5s '14 M-S 95,000c ----1917-1922

BUCYRUS (*Concluded.*)

Street Imp Bonds (*City's Portion*)
4½s'10 M-S $17,500c---M-S '17-'23
4½s'09 --- 4,500-----1917-1919
5s '09 --- 6,000-----1917-1921
4s '07 --- 1,500-----1917-1918
5s '16 M-N 47,000c-M-S 1 '17-'32
5s '16 A-O 10,920c-M-S 1 '20-'25
Fire-Department Bonds
5s '04 M-S $4.000r-Mar 1 '17-'20
4½s'12 --- 4,000-----1917-1920
A C W M Co Bonds
5s '00 Nov $10,000-----1917-1920
Subway Improvement Bonds
4½s'12 A-O $4,000-----1917-1920
GEN. BD. DT. May 8 '16--$89,500
Assessment bonds-------- 29,000
Floating debt Aug 30 '16 50,602
Sinking fund Aug 30 '16-- 12,135
Assess. val. '15 (abt. act.)10,846,360
Total tax (per $1,000) 1915--- $14.40
Popula'n 1910, 8,122; 1916, 9,008

BUTLER COUNTY.
County seat is Hamilton.
Flood-Emergency Bonds.
5s '13 M-N$75,000--June 1 '20-'29
4½s --- { 25,000---Jan 1 1931
{150,000-Jan 1 '32-'34
Court-House Rebuilding Bonds
4s '12 M-S $50,000c-Sept 1 '20-'24
Refunding Bonds
4s J-J $20,000----July '17-'18
Bridge Bonds.
4½s J-J $56,000c-Jan 1 '17-'24
4½s'14 M-N480,000c----------
-s -- 10,000----------1918
4½s'16 M-S { 3,000----June 1 1917
{35,000--June 1 '18-'24
Monument Bonds.
4½s'16 M-S {$2,500----June 1 1917
{ 3,000----June 1 1918
County Fund.
4½s J-J $16,000c---July 1 1917
3.65s J-J 17,500c-July 1 '17-'21
BOND. DEBT Oct 4 '16 $897,500
Assess.val.'16 (abt.act.)-118,000,000
Co. tax rate (per $1,000) '16--$3.40
Population in 1910----------70,271
INT. payable at Treas. office.

* The Miami University lands (22,566 acres), appraised at $1,200,080 in 1908, are exempt from all State taxes except for school purposes.

CAMBRIDGE.
This city is in Guernsey County.
Sewer Bonds.
4½s M-S $9,000c---Sept 1 1928
4s J-J 17,000c---July 1 1929
4s J-J 4,000c---June 1 1926
4s '05 A-O 5,000----Apr 1 1925
4s '07 F-A 10,000----Feb 1 1927
4s '07 J-J 10,000----July 1 1927
4s --- 3,500----------1926
4s --- 5,500----------1928
Fire-Apparatus Bonds.
5s '15 M-S $3 500c---Mar 1 1921
Refunding Bonds.
4s J-J $21,500c---Jan 1 1923
Bridge Bonds.
4s '07 J-J $2,000----July 1 1927
Cemetery Bonds.
4s J-J $7,000c---Jan 1 1919
Water Bonds.
4½s J-J $37,000--Jan 1 '17-'34
4½s J-J 16,000c---Nov 1 1923
4s '05 J-J 4,500c---July 1 1925
4s '07 J-J 5,000----July 1 1927
4s --- 15,000----------1931
5s '15 M-S 235,000----------
5s '15 M-N { 1,000c---May 1 1918
{ 34,000c-May 1 '19-'35
{ 50,000c-May 1 '36-'40
{165,000c-May 1 '41-'55
Refunding Water Bonds.
4s Jan $7,000c-Jan 1917-1923
5s '16 J-J 15,000c---July 1 1936
Park Bonds.
4s J-J $14,000c-Jan 1917-1930
4s '12 Sept 21.000-Sept 10 '17-'37
Street Bonds (*City's Portion*).
4s '08 J-J $8,500c---July 1 1928
4s --- 16,000----1918 & 1920
4½s --- 9,000----------1923
4½s --- 2,000----------1924
4s --- 2,000----------1925
4s --- 76,000-----1926-1927
4s --- 17,100-----1917-1924
5s '15 M-S 17,000c--Mar 1 '17-'35
BOND. DEBT May 18 '16-$666,793
Assessment debt---------- 263,472
Sinking fund June 19 1916 11,276
Assess. val. '16 (abt. act.) 12,892,185
Total tax (per $1,000) 1916---$14.40
Population in 1910----------11,327
INTEREST payable in Cambridge

CAMBRIDGE SCHOOL DIST.
5s '95 $18,000 -----1917-1934
4s '01 5,000 -----1917-1921
4½s'08 M-S 49,000c--M&S '17-'34
4s '06 s a 27,000 -----1917-1943
5s '15 M-S {12,000--Mar 1 '17-'28
{12,000--Sept 17 '17-'28
5s M-S 28,000--M & S '17-'30
BOND. DEBT Apr 1 '16-- $178,000
Assess. val. '15 (abt. act.) 1,458,500
School tax (per $1,000) 1915---$0.92
Population in 1915 (est)------15,000
INT. at Cent. Nat. Bk., Cambridge.

CANTON.
County seat of Stark Co.
Refunding Water Bonds.
4s '03 M-S $5,000c---Sept 1 1928
4½s'03 M-S 12,000c---Sept 1 1923
4s '04 J-J 5,000c--July 15 1918
4s '04 F-A 10,000c--Aug 20 1918
Water-Works Bonds.
4s '04 F-A {$50,000c-Aug15 '21-'22
{45,800c&rAug15'17-'27
4½s'08 F-A 15,000c---Aug 1 1918
4½s'10 M-S 85,000c---Sept 1 1930
4½s M-S 40,000r---Sept 1 1930
4½s'12 M-S 25,000c&r-Mar 1 1932
5½s'13 M-S 25,000c---Mar 1 1923
5s '14 M-S 3,500c---Sept 1 1924
5s '14 --- 21,600c---Mar 1 1934
5s '14 --- 40,000r---Mar 1 1934
5s '15 --- 47,000----Mar 1 1925
4½s'16 M-S 4,000----Mar 1 1926
4½s'16 M-S 80,000c---Mar 1 1936
Street Signs.
4½s'12 --- $12,000c---Mar 1 1922
Hospital Bonds.
5½s'13 M-S $5,000c---Sept 1 1933
Market-House Bonds.
5s '02 J-J $25,000c---July 1 1917
4s '02 J-J 53,000c---July 1 1925
4s '04 M-S 25,000c---Mar 1 1920
4½s'03 M-S 2,800c---Sept 1 1918
Fire Department Bonds.
4s '06 J-D $29,000c---June 1 1926
4½s'10 M-S 7,300c---Sept 1 1920
4½s'12 Mar 70,000c---Mar 1 1932
4s '06 J-D 1,000r---June 1 1926
5½s'14 M-S 5,000c---Sept 1 1924
5s '15 --- 16,000----Mar 1 1925
4½s'16 M-S 13,000c---Mar 1 1926
4½s'16 M-S 5,500----Mar 1 1936
Funding Bonds.
5s '03 A-O$106,000c--Apr 1 1928
Police-Sta.-Impt. Bonds.
5½s'13 M-S $5,000c---Sept 1 1923
Sewage Treat. Plant Bonds.
4½s'15 M-S $75,000c---Sept 1 1955
Park Bonds.
4s '06 J-D $4,000c---June 1 1926
4s '07 J-J 1,800r--July 29 1917
4½s'11 M-S 2,000c---Mar 1 1921
5½s'13 M-S 50,000c---Mar 1 1938
5s '14 M-S 8,500c---Sept 1 1922
4½s --- 5,000----Mar 1 1921
5s '15 M&S 1,200c---Mar 1 1920
Sewer Bonds.
4s '07 J-D $2,200c---June 1 1917
4s '07 J-J 4,600r---July 1 1917
4s '07 J-D 8,000c---Dec 1 1917
4s '07 J-D 7,000r---Dec 1 1917
4s '08 J-D 12,000c---June 1 1918
4½s'08 A-O 5,600c---Oct 5 1918
4½s'10 M-S 29,000c---Mar 1 1920
4½s'10 M-S 1,300c---Sept 1 1920
4½s'09 M-S 6,000c---Mar 1 1919
4½s'09 M-S 10,000c---Sept 1 1919
4½s'11 M-S 1,680c---Sept 1 1921
4½s'11 M-S 1,000c---Sept 1 1921
4½s'12 M-S 37,400c---Sept 1 1922
4½s'12 M-S 6,500c---Mar 1 1922
4½s'12 --- 900c---Mar 1 1920
4½s'13 --- 18,100c---Mar 1 1923
4½s'12 M-S 1,600c---Mar 1 1922
5½s'13 M-S 38,100c---Mar 1 1923
5s '13 M-S 216,000c---Sept 1 1953
5½s'14 M-S 11,700c---Mar 1 1924
5s '14 M-S 8,000c---Sept 1 1924
5s '14 M-S 5,000c---Sept 1 1919
5s '14 M-S {6,000c-Sept 1 '17-'18
{1,700c---Sept 1 1919
5s '14 M-S { 2,000--Sept 1 '17-'18
{ 500----Sept 1 1919
5½s'14 --- 11,350----Mar 1 1924
5s --- 9,000r---Sept 1 1953
4½s --- 8,000r---Sept 1 1922
5s --- 35,000r---Sept 1 1953
5s '15 --- 1,600----Mar 1 1920
4½s'14 M&S185,000c---Sept 1 1954
5s '15 M&S 40,000c---Mar 1 1925
5½s'15 M&S 2,000--Mar 1 '19-'20
5s M-S 2,900-----Mar 1921
Comfort-Station Impt. Bonds.
5s '15 M&S $6,000c---Mar 1 1925
City-Hall Impt. Bonds.
5s '15 M&S $4,000c---Mar 1 1925
4½s'16 M-S 1,500----Mar 1 1925
Detention Hospital Impt. Bds.
5s '15 M&S $3,000c---Mar 1 1925
Floor Impt. Bonds.
5s '15 --- $1,500----Mar 1 1920
Street Bonds (*City's Portion*).
4s '08 F-A $42,000c---Aug 1 1918
4½s'08 M-S 2,500c---Sept 1 1918
4½s'11 M-S 6,800c---Mar 1 1917
4½s'11 M-S 10,300c---Mar 1 1919
4½s'11 M-S 8,000c---Sept 1 1919
4½s'11 M-S 3,500c---Sept 1 1919
4½s'12 M-S 3,400c---Mar 1 1917
4½s'12 M-S 13,000c---Mar 1 1920
4½s'12 M-S 42,500c---Sept 1 1920
4½s'12 M-S 6,500c---Sept 1 1917
5½s'12 M-S 400c---Sept 1 1917
4½s'13 M-S 9,800c---Mar 1 1921
5½s'13 M-S 9,000c---Mar 1 1918
5½s'13 M-S 31,500c---Mar 1 1921
4½s'13 M-S 6,400c---Mar 1 1921
5½s'13 M-S 57,200c---Mar 1 1923
5½s'13 --- 12,100----Sept 1 1921
5½s'14 M-S 101,200c---Mar 1 1920
5s '14 M-S 12,000----Mar 1 1924
5s½'14 M-S 9,800----Mar 1 1923
5s '14 M-S 5,000c---Sept 1 1924
5s' 14 M-S 23,000c---Sept 1 1920
5s '15 M-S 13,000c---Mar 1 1920
5½s'14 --- 4,200c---Mar 1 1922
5½s --- 11,800r---Sept 1 1923
5s '15 M&S 3,400c---Mar 1 1920
5s '15 --- 9,000----Mar 1 1925
5s '15 --- 5,000----Mar 1 1920
5s '15 M-S 64,000-----Mar 1921
5s '15 M-S 3,000-----Mar 1920
5s '15 M-S 8,700-----Mar 1925
4½s'15 M-S 32,100c---Sept 1 1925
5s '15 M-S 24,700c---Mar 1 1922
4½s'16 M-S 20,400c---Mar 1 1926
4½s'16 M-S 42,400----Mar 1 1926
5s '16 M-S 28,800----Sept 1 1925
5s '16 M-S 4,200----Mar 1 1921
4½s'16 M-S 130,000----Mar 1 1926
5s '16 M-S 19,300----Mar 1 1926
4½s'16 M-S 22,200----Sept 1 1926
Refunding Bonds
4½s'03 F-A $13,000c--Aug 20 1923
4s '03 M-S 5,000c---Sept 1 1928
4s '04 F-A 12,000c---Feb 1 1924
4s --- 10,000r---Feb 1 1924
4s '05 F-A 22,000c---Feb 1 1930
4s '07 M-S 59,332.45c Mar 11 1917
4½s'00 F-A 15,000c---Feb 1 1918
4s '03 M-S 7,000r---Sept 1 1919
4s '04 J-D 5,000c--June 15 1918
4s '04 J-J 10,000r---July 2 1921
4s '04 J-J 5,000c---July 1 1919
4s '09 M-S 24,000c---Mar 1 1929
4s '09 M-S 13,000c---Sept 1 1929
4s M-S 2,000r---Mar 1 1929
4½s'16 M-S 25,000c---Mar 1 1927
City Barn Constr. Bonds.
5s '15 M&S$13,500c---Mar 1 1925
5s '15 M-S 2,500-----Mar 1925
Jail-Construction Bonds.
5s '15 M-S $5,500c---Mar 1 1925
Police and Fire-Alarm Bonds.
4s '06 J-D $20,000c---June 1 1926
GEN. BD. DT. Oct 3 '16-$2,414,662
Assessment debt (add'l)---1,244,200
Except's und. Longworth Act 842,873
Sinking fund---------- 162,286
Water debt---------- 522,900
Assess. val. '16 (abt. act.) 91,500,000
City tax (per $1,000) 1916 $5.22
Pop'n 1910, 50,217; 1916- 62.000
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

CANTON SCHOOL DISTRICT.
5s J-D $40,000c-1918-19-20-21
5s F-A 12,000c -------- 1917
4s M-S 50,000c ----1917-1918
4s '05 M-N 30,000c-May 1 '24'-25
4s '06 M-S 30,000c---Mar 1 1926
4s '07 F-A 20,000c--Feb 16 1927
4s '08 F-A 30,000c--Feb 27 1928
4s '08 J-D 60,000c--Dec 15 1928
4s '09 M-N 34,000c--May 27 1929
4s '10 F-A 36,000c--Feb 17 1930
4s '11 A-O 39,000c--Apr 28 1931
5s '14 A-O 225,000----Apr 8 1954
5s '14 J-D 50,000----Dec 4 1954
5s '15 F-A 275,000----Feb 3 1955
4½s'15 A-O 250,000----Apr 1 1955
5s '15 J-D 147,000c---June 3 1955
4½s'16 M-N168,000---May 11 1956
BOND. DEBT Oct 1916-$1,496,000
Sinking funds---------- 23,331
Total assess. val. 1915----84,346,240
School tax (per $1,000) '16-'17$4.795
Population in 1916 (est.)-----68,000
INT. in N. Y. on bonds due in 1918 and 1921 at Hanover Nat. Bank; all others at Kountze Bros.

CARROLLTON SPEC. SCH. DIST
This district is in Carroll County.
4s '12 M-S $40,000c-M&S 1 '17-'38
5s '14 M-S $2,000--M-S 1 '17-'18
TOTAL DEBT Sept 21 '14 $60,000
Assessed valuation 1914---1,976,900
Tax rate (per $1,000) 1914----$7.15
Population in 1913 (est.)------2,000
INT. payable at Cummings Trust Co., Carrollton.

CEDARVILLE TWP. RUR. S. D.
5s '15 A-O $75,000c---A-O '17-'41
(See V. 100, p. 1945, for maturity.)
BOND. DEBT Oct 4 1916 $75,000
Assessed valuation 1916---3,970,760
School tax (per $1,000) 1915---$4.10
Population in 1915 (est.)------3,000
INT. at 4th Nat. Bk., Cincinnati.

CELINA.
County seat of Mercer Co. Inc. Apr. 2 1861. Pop'n '10, 3,493.
Street & Park Impt. Bonds.
5¼s'13 M-S $10,000c---Sept 1 1918
Highway Bonds.
4s '00 J-J $20,000-July 20 '17-'20
Light-Plant Bonds.
4s '00 J-D $20,700c-June12 '17-'25
5s Sept 10,000c-Sept 15 '17-26
City-Hall Impt. Bonds.
4½s'15 M&S$10,000---Sept 1 1925
Water and Light Bonds.
5s '13 Dec $10,000c---Dec 1 1923
Park Bonds.
5s 16 J-J $10,000----July 1 1936
Sewer Bonds.
5s '14 Mar $80,000-----1920-1939
Refunding Bonds.
4½s'05 J-J {$20,000c---Jan 1 1925
{22,000c---Jan 1 1935
4s '10 M-N 20,000c----1919-1922
3.90s'01 F-A 25,000-Aug 25 '23-'32
5s '13 Mar 22,000--Mar 1 '23-'44
Street bonds {4s---------- 4,936
{4½s----------31,000
{5s----------27,370
5s '14 Dec 10,000--Dec 1 '19-'28
Water-Works Bonds.
6s A-O $45,000--Oct 22 '17-'31
4½s'10 Sept 6,000--Sept 1 '25-'39
5s '16 A-O 18,000c---Apr 1 1926
Assessment debt--------- $39,000
Water debt---------- 67,000
Other debt---------- 212,978
TOTAL DEBT Oct 1916-- $369,565
Sinking funds---------- 6,000
Assess. val. '16 (abt. act.)-4,569,760
Total tax (per $1,000) 1916---$15.50
INTEREST at Village Treasury.

CELINA SCHOOL DISTRICT.
6s --- $4,000--yearly to 1917
4s --- 35,000-----1917-1934
4½s --- 15,000-----1934-1941
BOND. DEBT Sept 30 '15 $54,000
Assess. val. (abt. act.)----4,551,450
School tax (per $1,000) 1915-- $4.80
INT. payable at Treasurer's office

CHICAGO JUNCTION.
This village is in Huron Co. Inc. 1882. Population 1910, 2,950.
Public-Hall Bonds.
4½s'12 F-A $20,000c-Aug 1 '18-'37
5½s'14 M-N 2,000--May 1 '17-'20
Electric-Light Bonds.
5s M-S $1,500----Mar 1 1917
General Street Bonds.
5s '11 A-O $500----Apr 2 1917
4½s'12 J-D 2,500--Dec 1 '18-'22
5½s'14 F-A 8,000--Aug 1 '17-'25
5½s'16 A-O 7,200---Oct 1 '18-'22
Sewer Bonds.
5s Apr $5,500--Apr 2 '17-'27
4½s'12 J-J 12,000c-July 1 '17-'28
Water-Works Bonds
6s F-A $9,000--Feb 1 '17-'25
5s F-A 10,000--Feb 1 '26-'35
5s M-S 2,000--Mar 1 '18-'21
5½s'15 M&N 3,000--May 1 '18-'23
GEN. BD. DT. Oct 26 '16- $85,300
Assessment debt (add'l)--- 35,281
Floating debt---------- 1,200
Sinking fund---------- 6,603
Assess. val. '15 (abt. act.)-3,770,690
Tot. tax (per $1,000) 1916----$15.20
INT. paid at Village Clerk's office.

CHICAGO JUNCTION SCH. DIST
5s '10 M-N$41,000c----1917-1941
5s '10 A-O 20,000cA&O 14 '23-'42
BOND. DEBT Aug 8 '16-- $61,000
Assessed valuation 1915--- 4,247,810
School tax (per $1,000) 1915--$4.90
INTEREST payable at Home Savings & Bank Co., Chicago, Ohio.

CHILLICOTHE.
This city is in Ross County.
Flood and Paving Bonds.
4½s'14 --- $29,468---Mar 20 1934
Sewer Bonds.
4½s'14 J-D $31,000----June 1 1934
General Flood Bonds.
5s '14 M-S $2,540----Mar 2 1934
Street & Sewer Bonds (*General*).
4s '06 --- $7,850---Aug 15 1918
4s '07 --- 2,800---Sept 15 1917
4s '07 --- 4,000----Apr 1 1918
4½s'07 --- 4,800----Mar 1 1922
4s '07 --- 30,000---May 15 1928
4s '08 M-S 2,400---Sept 15 1923
4s '09 J-J 17,000----July 1 1929
4s '09 --- 3,400---Mar 15 1924
4s '09 --- 1,250---Nov 1 1928
4s '10 --- 6,500---June 15 1939
4s '10 --- 6,000----July 1 1930
4s '11 --- 1,100----Mar 1 1931
4s '11 --- 3,250---June 15 1931
4s '11 --- 1,100----June 1 1931
4s '12 --- 5,000----Mar 9 1932
4s '12 --- 2,250---Sept 10 1922
4s '12 --- 1,500----Sept 3 1932
4s '12 --- 25,000---Dec 30 1932
5s '13 Sept 1,000----Sept 1 1933
5s '13 M-S 1,650---Sept 20 1933
4½s'14 M-N 6,400---May 1 1934
5s '15 M-S 5,905---Mar 15 1925
Fire Department Bonds
4s '08 --- $10,000---Aug 15 1928
4s '10 --- 3,250----Apr 1 1930
4½s'15 M&S100,000---Mar 15 1935
Safety Dept. Impt. Bonds.
5s '13 Sept $22,000----Sept 1 1933
Park Bonds
4s '11 --- $1,500---Sept 15 1921
Canal Crossing Bonds
4s '11 --- $1,650---Aug 20 1931
4s '12 --- 1,500----Sept 3 1932
City Prison Bonds
4s '10 --- $3,250----Apr 1 1930
Deficiency Bonds.
5s '14 M-S $41,300---Jan 25 1924
5s '13 --- 8,500----Sept 1 1923
5s '15 --- 71,200----------1935
GEN. BD. DT. May 1 '16- $389,813
Assessment debt--------- 62,920
Floating debt---------- 8,300
Assess. val. '15 (abt. act.) 17,171,580
Total tax (per $1,000) 1915--$11.90
Population in 1910----------14,508
INTEREST at office of Treasurer.

CHILLICOTHE SCHOOL DIST.
6s J-J $1,000c--July 22 1917
4½s J-J 10,000c---July 1 1920
3s '06 J-J 3,000c---July 1 1921
4s '11 M-S 40.000c-M&S 1 '22-'41
4s '12 M-N 23,000c----1917-1928
4½s'15 --- 60,000----Apr 1 1935
(Subject to call beginning 1921)
5s '15 J&J 15,000c-M&S 1 '21-'35
4½s'16 M-S 18,000--M & S '19-'36
BOND. DEBT Apr 19 '16 $172,000
Sinking funds, est------- 2,000
Assessed valuation 1915--17,691,875
(Assessment about 85% actual value)
School tax (per $1,000) 1915---$3.66
Population in 1914 (est.)-----16,000
INT. at office of Treasurer.

CINCINNATI.
George Puchta, Mayor; Wm. Leiman, Aud.; C. T. Greve, Sec. Sinking Fund Trustees.
Cincinnati is situated in Hamilton County. Founded in 1789; incorporated as a town Jan. 1 1802 and as a city Feb. 5 1819. The following villages have since been annexed:
Fernbank, Hartwell, Pleasant Ridge, Oakley, Delhi, Madisonville, Carthage, College Hill, Sayler Park, Mt. Washington, Mt. Airy, Avondale, Clifton, Linwood, Westwood, Riverside, Hyde Park, Evanston, Bond Hill, Winton Place, Kennedy Heights and Red Bank. The Linwood and Mt. Airy bonds have all been paid off but the debts of the other places will be found in the table below.
Bonds marked thus—sf—are held in the sinking fund.
See "Chronicle" of Apr. 29 1916, p. 1643, for court decision concerning park and street bonds sold Mar. 22 1916.
Bridge, Grade Crossing, Subway, Str. & Viad. and Viaduct.
Bridge Bonds.
4s '89 J-D $68,000----June 1 1939
(Subject to call June 1 1919.)
3½s'01 A-O $50,000----Apr 1 1921
(Subject to call after April 1 1911.)
4s '07 J-D sf3,500---June 30 1927
4s '06 A-O sf36,000----Oct 1 1936
4s '08 J-J sf26,000---Jan 27 1938
4s '08 J-J sf28,000----July 1 1928
4s '09 M-N sf10,000 ---Nov 1 1939
4s '10 A-O sf7,500---Apr 15 1930
4s '10 M-N sf6,200----May 1 1940
4s '10 M-N sf15,000----May 1 1930
4s '12 J-J 31,500----July 1 1942
4½s'13 J-D sf12,000----June 2 1943
4½s'14 F-A sf8,500---Aug 15 1934
Grade-Crossing-Abolition.
4s '10 J-D$800,000c--Dec 15 1950
Subway Bonds.
4s '12 M-N$50,000----Nov 1 1952
Street and Viaduct Bonds.
4½s'16 F-A $50,000----Feb 1 1926
Viaduct Bonds.
4s '03 M S sf10,000----Mar 1 1923
4s '04 A-O 7,500----Apr 1 1924
4s '04 F-A 300,000----Aug 1 1934
4s '92 J-D 350,000c---June 1 1922
3½s'06 F-A 425,000c---Feb 1 1936
3.65s'06M-N 140,000c---Nov 5 1926
3.65'07M-N sf20,000---May 25 1927
4s '07 A-O 257,000c--Oct 15 1937
4s '08 F-A 115,500c---Feb 1 1938
4s '08 M-N sf50,000----Nov 1 1928
4s '09 A-O sf4,500----Oct 1 1929
4s '10 A-O 283,000r--Apr 15 1950
4s '11 A-O 250,000c---Apr 1 1941
4s '11 M-S sf21,000---Sept 15 1931
4½s'15 J-J 50,000---Jan 15 1935
4½s'15 F-A 165,000c---Feb 15 1955
4½s'15 A-O 16,500----Apr 1 1935
4½s'15 M-S 1,500---Sept 15 1935
Cinc. Sou. Ry. Construction
(*Optional 30 years after date*).
4s '91 J-J {$75,000}---July 1 1941
{sf2,000}
3½s'02 J-J {$7,797,000}-July 1 1952
{sf13,000}

CINCINNATI (*Continued*).—
3½s'06M-N4,595,000c__May 1 1956
4s '08 J-J 600,000c__July 1 1958
4s '09 J-J 750,000__July 15 1959
4s '10 A-O1,100,000__Apr 1 1960

Cinc. South. Ry. Terminal
(*Optional 40 years after date*).
3½s'02 J-J sf500,000____July 1 1965
3½s'03 J-J 500,000____July 1 1965
3½s'04 J-J 500,000____July 1 1965
3½s'05 J-J 500,000c____July 1 1965
3½s'06 J-J 500,000c__July 1 1965
4s '12 J-D sf100,000__Dec 18 1965
4s '14 J-J 90,000c__July 1 1965
4s '14 __ sf10,000____July 1 1965
4½s'16 M-S 100,000____Mar 1 1965
4½s'16 J-J 250,000____July 1 1965

City Hall and Public Hall.
4s '10 F-A sf$12,000__Aug 15 1930
4s '10 A-O sf4,000____Oct 1 1930
4½s'14 J-D sf5,500____June 1 1919
4½s'14 F-A sf2,500____Aug 1 1954
4½s'15 M-N 1,500____May 1 1925
4½s'15 J-J $25,000____Jan 2 1945

Condemnation Bonds.
3½s'01 A-O $50,000____Apr 1 1921
(Subject to call after April 1 1911.)
3½s'03 J-J 25,000__Jan 1 1923
4s '04 A-O 50,000c__Apr 1 1924
4s '04 M-S 30,000__Sept 1 1934
3½s'05 A-O sf75,000__Apr 1 1935
3.65s'07M-S sf4,500__Mar 15 1927
3.65s'07A-O 35,000__Apr 15 1947
4s'07 J-J sf5,500__July 1 1957
4s '07 J-J 10,000c July 25 1947
4s '07 J-D sf19,500__Dec 31 1947
4s '07 A-O 130,000__Oct 30 1947
4s '08 J-J 150,000__Jan 2 1948
4s '08 F-A sf20,000__Feb 28 1938
4s '08 F-A sf30,000__Feb 28 1948
4s '08 J-D sf26,000__June 15 1928
4s '08 F-A sf4,000__Aug 20 1928
4s '09 J-D 6,175__June 15 1919
4s '09 F-A 48,000__Aug 1 1949
4s '09 M-S 9,000__Sept 1 1949
4s '09 A-O sf4,500__Oct 15 1929
4s '09 A-O sf15,000__Oct 15 1949
4s '09 J-D sf4,700__Dec 1 1949
4s '09 J-D sf3,500__Dec 15 1929
4s '10 J-J 4,500__Jan 1 1930
4s '10 J-J sf13,000__Jan 1 1930
4s '10 F-A sf1,000__Feb 15 1920
4s '10 M-S sf44,500__Mar 15 1930
4s '10 A-O sf28,300__Apr 15 1920
4s '10 A-O sf10,000__Apr 15 1925
4s '10 M-N sf3,700__May 1 1950
4s '10 M-N sf700__May 1 1920
4s '10 M-N sf9,500__May 1 1930
4s '10 J-D sf20,500__June 1 1950
4s '10 J-D 2,000__June 15 1920
4s '10 M-S sf46,000__Sept 15 1950
4s '10 A-O sf3,000__Oct 15 1920
4s '10 A-O sf11,100__Oct 15 1950
4s '10 A-O sf8,500__Oct 15 1940
4s '10 A-O sf10,500__Oct 15 1925
4s '10 M-N sf25,000__Nov 1 1950
4s '10 M-N sf6,000__Nov 1 1930
4s '10 J-D sf300__Dec 1 1920
4s '10 J-D sf9,500__Dec 1 1930
4s '10 J-D sf2,000__Dec 1 1925
4s '11 A-O sf16,500__Apr 1 1931
4s '11 J-J sf500__July 1 1921
4s '11 M-S sf2,500__Sept 15 1926
4s '11 J-D 2,500__Dec 30 1931
4s '11 J-D sf18,500__Dec 1 1941
4s '12 J-J 6,000__July 1 1932
4s '12 J-D sf4,500__June 15 1952
4s '12 F-A sf1,500__Aug 1 1932
4s '12 J-J sf10,000__July 15 1932
4s '13 F-A sf5,000__Feb 1 1933
4½s'13 J-D sf9,000__June 2 1953
4½s'13 J-J sf10,700__July 1 1933
4½s'13 M-N sf11,700__Nov 1 1933
4½s'13 J-D sf8,000__Dec 15 1933
4½s'14 J-D 2,385__Dec 1 1934
4½s'15 A-O 50,000__Apr 1 1945
4½s'15 J-J 1,200__July 1 1935
4½s'15 F-A 7,900__Aug 15 1935
4½s'15 J-D 6,000__Dec 15 1935
4½s'16 J-J 4,400__Jan 14 1936
4½s'16 J-J 2,600__Jan 21 1936
4½s'16 F-A {3,300 / 3,300} Feb 15 1936
4½s'16 J-D 1,025__June 1 1936
4½s'16 M-S 1,000__Sept 1 1936
4½s'16 F-A 900__Feb 15 1936

Consolidated Sinking Fund.
Purchase of Leaseholds.
4s '81 J-J $69,000____July 1 1931
(Subject to call after July 1 1911.)
4s '96 J-D sf44,425__Dec 14 1921
(Subject to call after Dec. 14 1916.)
4s '97 M-S sf43,175____Sept 1 1922
(Subject to call after Sept. 1 1917.)
Refunding.
3.65s'97F-A $3,600,000__Feb 1 1937

Emergency Bonds.
4s '11 J-J sf$10,000____July 1 1921
4½s'13 A-O {100,000 / sf25,000} __Apr 21 1933

Fire Bonds
4s '04 M-S $325,000____Sept 1 1934
3½s'05 M-N 75,000c____Nov 1 1935
3.65s'07M-N sf25,000____May 2 1937
3.65s'07J-J sf22,500____July 5 1937
4s '07 J-J sf4,000____July 15 1937
4s '07 J-J 23,000c__July 18 1937
4s '08 J-J sf40,000____Jan 2 1938
4s '08 F-A sf20,000____Feb 25 1938
4s '08 M-S sf26,000____Mar 1 1928
4s '10 J-D sf25,000__Dec 15 1940
4s '12 J-J 140,000____July 1 1927
4s '12 M-S sf20,000____Sept 1 1922
4½s'14 J-J sf100,000____Jan 2 1934
4½s'14 J-J 100,000____June 2 1934
4½s'15 M-S 50,000____Mar 1 1935
4½s'14 M-S 100,000____Sept 1 1934
4½s'15 M-S 100,000____Mar 15 1935
4½s'16 M-S 28,000____Mar 1 1936
4½s'16 M-S 100,000____Sept 1 1936

Health Department Laboratory.
4s '13 M-S sf $3,350____Mar 1 1928

Hospital Bonds
3½s'02 M-S sf$45,000__Oct 1 1927
3½s'03 J-J 100,000__Jan 1 1928
3½s'05 M-S 250,000c__Mar 1 1935
3½s'05 J-D {sf175,000 / 25,000} __Dec 1 1935
3.65s'06M-N 300,000__Nov 5 1931
3.65s'07F-A 204,000__Feb 15 1937
4s '07 J-J sf20,000__July 25 1917
4s '09 M-S 100,000cSept 15 1959
4s '09 M-N 135,000__Nov 1 1929
4s '10 F-A {300,000c / sf200,000} __Aug 1 1960
4s '10 J-D $1,000,000cDec 15 1960
4s '11 J-J {100,000r / 300,000c} __July 1 1961
4s '11 M-S sf30,000__Sept 15 1931
4s '11 J-D 54,000__Dec 15 1961
4s '12 J-J 37,500__Jan 15 1962
4s '12 F-A sf10,000__Feb 1 1952
4s '12 M-N 250,000c__May 1 1962
4s '12 J-D 25,000__June 1 1942
4s '12 J-D 115,000__Dec 1 1942
4½s'13 J-J 340,000__July 1 1943
4½s'13 M-S 25,000__Sept 1 1953
4½s'14 J-J sf125,000__Jan 2 1954
4½s'14 J-J 375,000__Jan 2 1954
4½s'14 M-N sf25,000__May 1 1934

House of Refuge Bonds.
4s '96 J-J {$34,000 / sf6,000} __July 1 1926
__July 1 1926
3½s'05 A-O 30,000__Apr 1 1925
4s '11 M-S sf3,500__Sept 15 1931
4s '13 F-A sf130,000__Feb 1 1938
4½s'13 F-A {sf20,000 / 100,000} __Feb 1 1938
4½s'14 J-J sf10,000__July 1 1939
4½s'15 M-S 50,000__Mar 1 1935

Infirmary Improvement.
4s '03 J-J $40,000c__Jan 1 1923

Market-House Bonds.
3½s'01 J-D $50,000__June 1 1921
(Subject to call after June 1 1911.)
3½s'02 A-O sf$6,000__Oct 1 1927
4½s'15 J-J 35,000__Jan 15 1935

Park Bonds
4s '93 J-D sf$35,000__June 1 1923
3½s'02 J-D sf50,000__July 1 1927
4s '04 J-J 500,000c__July 1 1954
4s '04 M-S sf25,000c__Sept 1 1924
3½s'05 J-D 350,000c__June 1 1955
4s '06 A-O sf20,000__Oct 1 1956
4s '07 J-J sf800__July 25 1957
4s '07 J-D 86,000c June 30 1957
4s '07 M-S sf10,000__Sept 1 1957
4s '07 J-J 17,500__July 15 1957
4s '07 A-O 300,000c__Oct 15 1957
4s '08 F-A sf20,000__Feb 1 1938
4s '08 A-O 50,000c__Apr 1 1948
4s '08 A-O 65,000c__Apr 1 1958
4s '08 F-A sf40,000__Aug 20 1928
4s '09 J-D sf35,000__June 1 1949
4s '09 M-S 25,000c__Sept 1 1949
4s '09 M-S 25,500cSept 15 1949
4s '09 J-J 35,000cJuly 30 1919
4s '10 M-S sf10,000__Mar 15 1950
4s '10 A-O sf7,500__Apr 15 1950
4s '10 M-N sf10,000__May 15 1930
4s '10 M-N sf5,000__May 1 1930
4s '10 A-O 50,000c__Apr 1 1950
4s '10 M-S sf5,000__Sept 15 1950
4s '10 J-D 1,000,000cDec 15 1950
4s '13 F-A {sf75,000 / 15,000} __Feb 1 1953
4½s'13 M-N 660,000__May 1 1953
4½s'14 J-J sf3,000__Jan 2 1934
4½s'15 A-O 45,000__Apr 15 1935
4½s'16 F-A sf250,000__Feb 1 1966
(subject to call after Feb. 1 1941.)
4½s'16 J-D 73,000____June 1 1936
4½s'16 F-A 75,000____Feb 1 1966

Police Department Bonds
3½s'05 M-N $75,000c__Nov 1 1935
4s '07 J-J sf3,500__July 15 1957
4s '10 F-A sf20,000____Feb 1 1950
4s '10 A-O sf75,000__Apr 15 1950
4s '12 J-J 100,000____July 1 1932
4½s'14 J-J sf8,000____Jan 2 1934
4½s'15 M-S 50,000____Mar 1 1935

Public Bath, Comfort, Lodging-House, Drinking Fountain.
Public Bath House.
3½s'03 J-J sf$22,000____July 1 1928
4s '08 J-D sf5,000__Dec 15 1928
4s '10 J-J 30,000____Jan 1 1930
4s '10 M-S sf15,000__Mar 15 1930
4s '10 A-O sf5,000____Oct 1 1930
4s '14 J-J sf11,000____Jan 2 1934
4½s'15 F-A 28,000__Feb 15 1935
4½s'15 __ 14,250____Oct 1 1935
4½s'16 J-D 28,000____Dec 1 1935
Public Comfort Station.
3.65s'07A-O $25,000c__Apr 15 1927
4s '11 J-D sf8,000____Dec 1 1931
4s '13 F-A sf10,000__Feb 15 1933
4½s'15 J-D 15,000____June 1 1935
Municipal Lodging House.
4s '10 A-O sf$20,000__Apr 15 1920
Drinking Fountain Bonds.
4s '13 M-S sf$5,000__Mar 15 1933

Library Bonds
4s '04 J-J $12,000c__Jan 1 1924
4s '04 A-O 30,000____Oct 1 1934
4s '05 J-J sf31,000____Jan 1 1935
4s '07 J-J 12,500__July 15 1957
4s '08 F-A sf3,000____Feb 1 1938
4s '09 A-O sf2,000____Oct 1 1929
4s '10 J-D sf16,000____June 1 1950
4s '11 A-O sf13,000____Apr 1 1931
4s '12 M-S sf4,200____Mar 1 1932
4½s'13 J-D sf6,000____June 16 1953

Rapid Transit Bonds.
4½s'15 J-D $100,000__Dec 10 '40-'65

Refuse Disposal and Garbage.
3½s'02M-N sf$37,000__Nov 1 1922
3.65s'07J-J sf60,000__July 15 1927
3.65s'07J-J 90,000__July 15 1927

Sewer Bonds.
4s '92 J-D $300,000c&r__June 1 1932
(Subject to call after June 1 1912.)
4s '04 A-O 250,000____Apr 1 1924
3½s'03 M-N sf5,000____Nov 1 1923
3½s'05M-N 350,000c__May 1 1935
3.65s'06F-A 250,000c__Aug 13 1936
4s '07 J-J sf13,000__July 20 1937
4s '07 J-J 24,000__July 25 1937
4s '08 J-J sf56,000____July 1 1933
4s '08 F-A sf6,800__Aug 20 1918
4s '09 J-J 473,000c__July 15 1949
4s '09 J-D sf17,500__Dec 15 1924
4s '10 M-N sf4,500__May 15 1940
4s '10 A-O 41,000c__Apr 15 1940
4s '10 J-D 3,420____June 1 1920
4s '10 J-D 5,500__June 15 1920
4s '10 M-S sf1,400__Sept 15 1920
4s '10 A-O sf12,500__Oct 15 1930
4s '10 M-N sf3,500____Nov 1 1930
4s '10 J-D sf1,500____Dec 1 1920
4s '10 J-D sf15,000__Dec 15 1930
4s '11 J-J sf1,000____July 1 1921
4s '11 M-S sf9,500__Sept 15 1921
4s '11 M-S sf16,700__Sept 15 1931
4s '11 M-S sf81,280__Sept 15 1941
4s '11 A-O sf3,500____Oct 2 1921
4s '11 J-D sf30,000__Dec 15 1931
4s '12 A-O sf1,000____Apr 1 1917
4s '12 A-O sf25,000____Apr 6 1932
4s '12 F-A sf3,500__Feb 15 1932
4s '12 J-D sf$14,000__June 15 1932
4s '12 M-N sf2,600____May 1 1932
4s '12 J-D 3,150____June 1 1942
4s '12 F-A 38,000__Aug 15 1932
4s '12 M-S sf43,500____Sept 1 1932
4s '12 A-O sf1,500____Oct 1 1932
4s '12 M-S sf25,000__Sept 17 1932
4s '11 J-D sf10,250__Dec 26 1931
4s '12 J-D sf12,000____Dec 1 1932
4s '12 J-D 75,000__Dec 20 1932
4s '12 M-N 69,000__Nov 10 1932
4s '13 M-S sf3,000__Mar 15 1933
4s '13 M-S sf25,000__Mar 15 1953
4s '13 A-O sf6,600____Apr 1 1933
4s '13 F-A sf54,500____Feb 1 1933
4½s'13 M-N 55,000____May 1 1933
4s '13 M-S sf16,500__Mar 1 1933
4s '13 M-N sf23,000__May 20 1933
4½s'1 3J-D {sf1,500 / 398,500} __June 16 1953
4½s'13 J-J 50,000____July 7 1943
4½s'13 F-A sf7,000____Aug 1 1933
4½s'13 M-S 24,500____Sept 5 1933
4½s'13 M-N sf6,500__Nov 15 1933
4½s'13 J-D sf17,100__Dec 15 1933
4½s'13 A-O 600,000____Oct 1 1953
4½s'14 J-J sf26,300____Jan 2 1934
4½s'14 M-S sf40,500__Mar 16 1934
4½s'14 M-N sf5,200____May 1 1924
4½s'14 F-A sf1,000__Aug 15 1919
4½s'14 F-A sf7,500__Aug 15 1924
4½s'14 M-S sf11,000__Sept 15 1924
4½s'14 A-O sf1,000____Oct 1 1919
4½s'15 J-J 1,500____Jan 2 1925
4½s'15 J-J 37,500__Jan 15 1935
4½s'15 M-S 100,000____Mar 1 1935
4½s'15 J-J 2,700__July 15 1925
4½s'15 M-S 2,100____Sept 1 1925
4½s'15 A-O 1,000,000____Apr 1 1935
4½s'15 J-D 40,500____Dec 1 1935
4½s'16 J-J 11,500__Jan 15 1926
4½s'16 F-A 5,000____Feb 1 1926
4½s'16 M-N 4,200____May 1 1926

Stable Bonds.
3.65s'06J-J $25,000__July 9 1926
4s '06 J-D sf14,000__Dec 1 1926

General Street Bonds.
3½s'00 J-D $150,000____Dec 1 1920
(Subject to call after Dec. 1 1910.)
3½s'02 J-J 200,000____July 1 1927
3½s'02 A-O sf50,000____Oct 1 1927
4s '03 A-O sf18,500____Apr 1 1933
3½s'03 M-N sf75,000__Nov 1 1923
4s '04 J-J sf25,000____Jan 1 1924
4s '04 A-O 300,000____Apr 1 1924
4s '04 F-A sf200,000c__Aug 1 1924
3½s'05 F-A sf500,000c__Feb 1 1925
3½s'05 M-S 250,000c__Sept 1 1925
3.65s'07F-A sf7,000__Feb 25 1932
4s '07 M-N sf16,000____May 8 1917
4s '07 J-D 363,000c__June 30 1922
4s '07 J-J 15,000c__July 15 1937
4s '07 J-J 10,000c__July 20 1927
4s '07 J-J 8,000____July 25 1922
4s '07 F-A sf5,800__Aug 30 1917
4s '07 F-A sf78,000__Aug 30 1922
4s '08 A-O 528,000c__Apr 1 1923
4s '08 A-O sf1,000c__Apr 15 1928
4s '08 J-J sf800__July 15 1928
4s '08 J-D sf6,000____June 1 1928
4s '08 F-A sf6,500__Aug 20 1918
4s '08 F-A sf6,000__Aug 20 1928
4s '09 J-D 8,000____June 1 1929
4s '09 J-J 1,899,000c__July 15 1929
4s '09 F-A 13,000____Aug 1 1929
4s '09 F-A 115,000____Aug 2 1929
4s '09 M-S 3,200____Sept 1 1929
4s '09 A-O sf31,000____Oct 1 1929
4s '10 F-A sf2,200__Feb 15 1920
4s '10 M-S sf5,500__Mar 15 1920
4s '10 M-S 288,000__Mar 15 1930
4s '10 A-O sf24,500__Apr 15 1930
4s '10 J-D 10,000____June 1 1925
4s '10 J-D sf10,000____June 1 1930
4s '10 J-D sf28,250__June 15 1930
4s '10 J-D 20,370____June 1 1925
4s '10 J-J sf4,000____July 1 1930
4s '10 M-S sf16,100__Sept 15 1930
4s '10 A-O sf102,845__Oct 15 1930
4s '10 M-N sf33,500____Nov 1 1930
4s '10 J-D sf41,500____Dec 1 1930
4s '11 A-O sf15,700____Apr 1 1931
4s '11 M-S sf7,500__Sept 15 1921
4s '11 M-S sf2,000__Sept 15 1926
4s '11 M-S sf29,600__Sept 15 1931
4s '11 A-O sf5,900____Oct 2 1931
4s '11 J-D sf9,000____Dec 1 1931
4s '11 J-D sf3,500__Dec 15 1931
4s '12 F-A 73,000c__Feb 15 1932
4s '12 A-O sf3,185.57__Apr 1 1932
4s '12 A-O sf7,000____Apr 1 1932
4s '11 J-D sf37,200____Dec 1 1931
4s '12 M-N sf17,000____May 1 1927
4s '12 M-N 2,500____May 1 1932
4s '11 J-D 7,000____Dec 1 1931
4s '12 J-J 2,500____July 1 1932
4s '12 M-N 31,000____May 1 1932
4s '12 J-D 51,000____June 1 1932
4s '12 J-J sf17,500__July 15 1932
4s '12 F-A 220,000__Aug 15 1932
4s '12 F-A sf42,500____Aug 1 1932
4s '12 M-S sf28,500____Sept 1 1932
4s '12 F-A sf3,500__Feb 15 1932
4s '12 M-N sf42,500__Nov 15 1932
4s '12 M-S 120,500____Sept 1 1932
4s '12 M-N sf750__Nov 15 1932
4s '12 M-N 21,500__Nov 15 1932
4s '13 F-A sf158,500____Feb 1 1933
4s '13 M-N sf10,000c__May 20 1933
4½s'13 J-D sf80,000____June 2 1925
4½s'13 J-D {sf14,100 / 30,000 / 100,000 / sf40,000} __June 16 1933
__June 2 1925
4½s'13 J-D 280,000____June 2 1925
4½s'13 F-A 51,000____Aug 1 1933
4½s'13 J-J 116,000____July 1 1933
4½s'13 J-J sf17,000__July 21 1933
4½s'13 F-A sf3,900__Aug 15 1933
4½s'13 M-S sf7,500__Mar 15 1953
4s '13 M-S sf1,675____Mar 1 1953
4s '13 A-O sf930____Apr 1 1933
4s '13 M-S sf1,500__Mar 15 1928
4s '13 M-N sf8,300____May 1 1933
4½s'13 J-D 346,500____June 2 1933
4½s'13 A-O sf5,000__Oct 15 1923
4½s'13 A-O 61,500__Oct 15 1933
4½s'13 M-N sf2,200__Nov 15 1933
4½s'13 A-O sf7,500__Oct 15 1933
4½s'14 J-J {sf4,800 / 80,000} __Jan 2 1934
4½s'14 J-J sf8,600____Jan 2 1924
4½s'14 J-J sf3,300____Jan 2 1934
4½s'14 J-J sf6,000____Jan 15 1934
4½s'14 F-A sf13,600__Feb 15 1934
4½s'14 F-A sf$3,300__Feb 16 1934
4½s'14 M-S sf4,800__Mar 30 1934
4½s'14 A-O sf27,500__Apr 15 1934
4½s'14A-O sf200,000__Apr 18 1919
4½s'14 M-N sf3,425____May 1 1934
4½s'14 J-J sf2,500____July 1 1924
4½s'14 F-A sf15,800__Aug 15 1934
4½s'14 F-A sf15,000__Aug 15 1924
4½s'14 ___ 2,385__Dec 1 1934
4½s'14 M-S sf60,000____Sept 1 1934
4½s'14 M-S sf75,500__Sept 15 1924
4½s'14 A-O sf14,500____Oct 1 1924
4½s'14 A-O sf5,300__Oct 15 1919
4½s'14 A-O sf50,000__Oct 31 1919
4½s'14 M-N sf8,000____Nov 2 1924
4½s'14 J-D sf17,000__Dec 15 1919
4½s'14 J-D 2,200____Dec 1 1919
4½s'14 J-D 1,284__Dec 15 1924
4½s'15 J-J 50,000__Jan 22 1919
4½s'15 J-J 17,585__Jan 15 1935
4½s'15 M-S 350,000__Mar 22 1920
4½s'15 A-O 93,000____Apr 1 1935
4½s'15 A-O 2,500__Apr 15 1930
4½s'15 M-S 26,800____Mar 1 1935
4½s'15 A-O 2,500____Apr 1 1925
4½s'15 M-N 110,500____May 1 1935
4½s'15 J-D 8,500____June 1 1935
4½s'15 A-O 127,000__Apr 15 1935
4½s'15 M-N 400__May 15 1935
4½s'15 J-D 19,700____June 1 1935
4½s'15 J-J 20,700____July 1 1935
4½s'15 J-J 2,700____July 1 1925
4½s'15 J-J 4,900__July 15 1935
4½s'15 M-S 4,200____Sept 1 1935
4½s'15 M-S 13,000__Sept 15 1935
4½s'15 M-S 1,000__Sept 15 1925
4½s'15 ___ 1,600__Sept 15 1925
4½s'15 ___ 67,300____Oct 1 1935
4½s'15 ___ 4,500____Nov 15 1925
4½s'15 ___ 30,850__Nov 15 1935
4½s'15 ___ 14,000____June 1 1935
4½s'15 ___ 1,500__Sept 15 1935
4½s'15 ___ 7,900__Aug 15 1935
4½s'15 ___ 21,900____July 1 1935
4½s'15 ___ 36,900__May 15 1935
4½s'15 ___ 13,500____May 1 1935
4½s'15 ___ 27,500____Apr 1 1935
4½s'15 J D 2(,500__Dec 31 1935
4½s'15 J D 24,500__Dec 31 1935
4½s'15 J D 1,000__Dec 31 1935
4½s 16 J J 7,900__Jan 15 1936
4½s'16 F-A 21,500____Feb 1 1936
4½s'16 F-A 80,000____Feb 1 1926
4½s'16 F-A 34,4C0__Feb 15 1936
4½s'16 M-S 2,5 0____Mar 1 1936
4½s'16 F-A 200,000____Feb 1 1926
4½s'16 F-A 40,000____Aug 1 1926
4½s'16 J-J 50,000__July 15 1946
4½s'16 J-J 800__July 15 1946
4½s'16 J-J 1,250__July 15 1946
4½s'16 J-J 750__July 15 1946
4½s'16 J-J 2,500__July 15 1946
4½s'16 J-J 5,000__July 15 1946
4½s'16 J-J 1,500__July 15 1946
4½s'16 J-J 204,750__July 15 1946
4½s'16 J-J 142,500__July 15 1946
4½s'16 F-A 135,000____Aug 1 1926
4½s'16 A-O 7,200____Apr 1 1936
4½s'16 M-S 3,000____Mar 1 1936
4½s'16 M-S 5,700__Mar 20 1936
4½s'16 M-N 2,700____May 1 1936
4½s'16 M-N 2,300____May 1 1926
4½s'16 J-J 25,000__July 15 1946

University.
4s '93 J-J $100,000c__July 1 1918
4s '09 J-J 26,300__July 15 1949
4s '09 M-S 550,000c__Sept 15 1949
4s '12 J-D {sf25,000 / 75,000} __June 15 1952
4½s'14 J-J 450,000__Jan 2 1954
(Subject to call Jan 2 1934)

Waterworks. [The waterworks department assumes the payment of principal and interest on all waterworks bonds.]
3.65s'97F-A *sf$50,000__Feb 1 1937
3½s'97 F-A *sf250,000__Aug 1 1937
3½s'98 F-A *sf50,000__June 28 1938
3½s'98 F-A *500,000__Aug 1 1938
3s '99 F-A *1,000,000__Aug 1 1939
3s '01 F-A *1,000,000__Feb 1 1941
3½s'02 F-A *sf75,000__Feb 1 1942
3½s'03 F-A *1,000,000__Feb 1 1943
3½s'03 F-A *500,000__Aug 1 1943
3.65s'04J-J *1,075,000__July 1 1944
3½s'05 F-A *1,000,000c__Feb 1 1945
3½s'06 F-A *500,000c__Feb 1 1946
3.65s'06J-J *sf250,000c__July 2 1946
3.65s'06F-A *245,000c__Aug 1 1946
4s '06 M-S sf*5,000__Sept 1 1946
4s '06 M-S *1,000,000c__Sept 1 1946
4s '07 F-A *1,000,000c__Feb 1 1947
3.65s'07F-A sf60,000__Feb 25 1937
3.65s'07F-A 40,000__Feb 25 1937
4s '07 F-A *500,000c__Aug 1 1947
4s '08 F-A 200,000cFeb 28 1938
4s '08 F-A *250,000c__Feb 1 1948
4s '08 F-A *500,000c__Aug 1 1948
4s '09 M-N 150,000c__May 1 1939
4s '10 M-S 200,000__Mar 15 1930
4s '10 M-S *150,000c Sept 15 1950
4s '11 J-J 125,000c__Jan 2 1931
4s '11 A-O *sf160,000__Apr 15 1951
4s '12 F-A sf31,500__Feb 1 1932
4s '12 M-N 199,500c__Mar 1 1952
4s '12 F-A 96,000__Aug 1 1932
4s '12 M-S 160,000__Sept 1 1942
4s '12 J-D sf2,000__Dec 1 1932
4s '13 M-S *40,000__Mar 1 1953
4s '13 M-S sf75,000__Mar 1 1933
4s '13 M-S sf125,000__Mar 15 1953
4s '13 M-S {10,000 / sf215,000} __Mar 1 1953
4½s'13 J-D sf5,800__June 2 1953
4½s'13 J-D sf10,000__Dec 15 1933
4½s'14 F-A sf150,000__Feb 2 1934
4½s'13 M-N 135,000__Nov 15 1953
4½s'14 A-O 604,000__Apr 10 1934
4½s'14 A-O sf28,000__Oct 1 1934
4½s'15 J-J 250,000__Jan 2 1955
4½s'15 F-A *210,000__Aug 2 1955
* Subject to call 20 years after date of issue.

Workhouse Bonds.
4s '93 J-D $100,000__June 1 1923
4s '94 J-D sf6,000__June 1 1924
3½s'05 A-O 20,000__Apr 1 1925
4s '12 J-J sf3,000__July 15 1917

Special Assessment Bonds.
(*Outstanding Sept.* 30 1916.)
$1,864,458.60 _____1916-1926

FERNBANK.

Street Bonds (*General*).
5s '00 M-N $2,500c__May 1 1920
5s '02 M-N 4,761.41c.Nov 1 1917

CINCINNATI (*Concluded.*)—
Refunding Bonds (*General*).
4½s'09 F-A $4,000c---Aug 1 1929
Water-Main Bonds (*General*).
4½s J-D $20,000c---Dec 1 1930

HARTWELL.
Park Bonds (*General*).
4s '11 Feb sf$1,000c-Feb 10 '17-'21
Sewer Bonds (*General*).
4s '09 J-J $35,000c----Jan 1 1934
4s '07 J-D sf200c---June 1 1917
Street Bonds (*General*).
4s '00 M-N $7,500c--May 25 1940
Water Supply (*General*).
5s '93 F-A $1,000c---Aug 1 1927
5s '93 J-D 20,000c-June 15'17-'26
Sidewalk (*Village's Portion*).
5s '91 M-N$10,000c-Nov 1 '21-'30
5s '90 J-J 4,000c-July 15'17-'20

PLEASANT RIDGE.
WaterWorks Bonds (*General*).
4s '02 M-S $25,000c---Mar 1 1922
4s '09 J-J 4,500c---July 1 1939
5s '08 Oct 1,100c--Oct 15 1938
5s '10 July 1,000c---July 1 1940
5s '03 Oct 14,500c---Oct 1 1923
4s '11 Oct 1,600c--Oct 15 1941
4½s'12 M-S 2,000c -Mar 17 1942
Debt Extension (*General*).
4s '02 Apr $5,100c---Apr 1 1917
4s '03 Apr 4,600c---Apr 1 1923
5s '04 Apr 3,000c---Apr 1 1924
5s '05 June 2,500c--June 21 1930
Refunding Debt Ext. (*General*).
4s '06 Dec $5,981.13c.Dec 1 1926
4½s'09 May 7,534.08c May 1 1939
Refunding Water (*General*).
4½s'10 Mar sf$2,130.48cMar 1 1935
Refunding Street (*General*).
4½s'06 M-N $5,000c---May 1 1926
Cement Walks (*General*).
5s '03 A-O $1,500c--Apr 15 1923
5s '05 M-S 1,000c---Mar 1 1930
Sidewalk (*Village's Portion*).
5s '10 July $1,000c---July 1 1940
4s '11 July 2,000c--July 15 1941
4½s'12 M-S 4,000c--Mar 10 1942
Sewage-Disposal (*General*).
4s '11 Sept $15,000c---Sept 1 1941
Street (*Village Portion*).
4s '11 Oct $2,000c----Oct 2 1941
Deficiency (*General Bonds*).
4½s'12 Oct sf$2,000----Oct 2 1927

OAKLEY.
Street Bonds (*City's Portion*).
4s '06 M-S $5,100c---Sept 1 1936
4½s'09 Aug 5,500c---Aug 2 1939
5s '10 Dec 4,500c--Dec 15 1940
4s '11 Dec 800c--Dec 20 1921
4½s'12 M-S 9,250c--Sept 23 1952
Town-Hall Bonds (*General*).
4s '02 M-N $2,930c---Nov 1 1932
Refund. Water Bonds (*General*).
3.90s'00J-J $35,000c---July 2 1920
Refund. Street Bonds (*General*).
3.90s'00J-J $20,000c---July 2 1920
3¾s'00 J-J 9,000c---July 2 1920
Water Bonds (*General*).
4s '06 M-S $4,000c---Sept 1 1936
4½s'09 Aug 3,000c---Aug 2 1939
4½s'09 F-A 3,500c--Feb 15 1939
5s '10 Dec 2,500c--Dec 15 1940
4½s'12 M-S 1,500c--Sept 23 1952
4½s'11 M-N 2,500c--May 15 1941
4s '13 Jan sf900c---Jan 7 1923
General Sewer Bonds.
4s '05 M-N $2,970c--Nov 15 1925
4s '06 M-S 7,500c---Sept 1 1936
4½s'08 Aug 750c---Aug 1 1928
4½s'09 Aug 2,000c---Aug 2 1939
Sidewalk Bonds (*General*).
4s '06 M-S $5,000----Sept 1 1936
4½s'09 Aug 2,500c---Aug 2 1939
5s '11 M-N 2,500c--May 15 1941

DELHI.
Fire Bonds
5s '04 A-O $2,900c---Aug 5 1924
Refunding Bonds
5s '03 F-A $742c---Feb 5 1923
Re-Surfacing Bonds
4s '06 A-O $3,000c---Apr 5 1926
5s '05 J-J 3,000c---July 5 1930

MADISONVILLE.
Town-Hall Refunding Bonds
4s '10 May $4,000c---May2 1920
Electric-Light & Water-Works
5s '08 A-O $10,000c---Apr 4 1933
5s '95 J-D $6,000---Dec 10 1925
(Subject to call after Dec. 10 1915.)
4s '02 J-J 25,000c---Jan 2 1932
(Subject to call after Jan. 2 1922.)
4s '07 A-O $5,000c--Apr 10 1932
Subway Bonds
4½s M-N$11,500c---Nov 1 1928
(Subject to call after 1918.)
Deficiency Bonds.
5s '03 M-N $8,300c---Nov 1 1923
Town-Hall Repair Bonds.
4s '08 M-N $2,500c---May 6 1918
Street Bonds.
4s '05 M-S $7,500c--Mar 15 1930
4½s'11 M-S 6,500c---Mar 1 1936
4½s'11 Apr 3,250c--Apr 10 1936
5s '09 Jan 600c--Jan 4 '17-'19
Water-Works Bonds
4s '07 J-D 35,000c--Dec 31 1932
Fire Department Bonds
4s '09 A-O $10,000c--Apr 14 1934
4s '10 J-J 3,500c---Jan 2 1935

CARTHAGE.
Water-Works Bonds.
5s '90 J-D $6,000cJune 15 '17-'19
4s '10 A-O 1,200c--Apr 20 1935
4s '10 M-N 2,800c---May 3 1935
4½s'11 A-O 1,700c--Apr 15 1931
Street-Improvement Bonds.
5s '93 J-D $4,000cJune 30 '17-'20
5s '11 F-A 1,800c---Feb 1 1931
4½s'11 M-N 3,000c--May 15 1936
Debt-Extension Bonds.
5s '15 M-S $4,000cSept 10 '17-'24
Refunding Bonds.
3½s'00 J-D $41,500c---June 7 1925
5s '10 J-D 5,000c---Dec 1 1930
Electric-Light.
4s '04 A-O $1,000---Oct 15 1919
4s '10 M-N 2,200c---May 3 1935
Sewer Bonds.
4s '10 M-N $7,500c---May 3 1935
4s '10 M-N 25,000c---May 3 1935
4½s'11 M-S 5,000c--Mar 15 1931
Town-Hall Bonds.
4s '10 J-D $1,250c---June 3 1930

COLLEGE HILL.
Refunding Town-Hall Bonds
4s '06 A-O $6,000c---Apr 1 1924
Judgment Bonds
3½s'01 J-J $10,000c--Jan 14 1931
Sidewalk Bonds
5s '97 Oct $1,500c---Oct 16 1917
5s '98 Jan 1,500c---Jan 31 1918
4s '10 F-A 2,700c--Feb 15 1930
Sewer Bonds
4s '08 J-D $25,000c--Dec 15 1928
Park Bonds
4s '09 J-J $4,000c--July 15 1929
Street-Extension Bonds
4s '11 M-S $4,000c---Mar 1 1931
Water Bonds
3½s'99 M-N$40,000c---May 1 1929
3½s'99 A-O 10,000c---Oct 16 1929

SAYLER PARK.
Sidewalk Bonds.
5s '92 J-D $6,000c--June 20 1917
5s '92 M-N 6,000c--Nov 15 1917
5s '93 J-J 2,000c--July 25 1918
5s '00 J-D 2,500c--June 30 1930
Fire Dept. & Pub. Office Purp.
5s '95 M-S $5,000c--Mar 15 1925
General Street Bonds.
4s '00 M-N$30,000c---May 1 1930

MT. WASHINGTON.
Sidewalk Bonds (*General*).
5s '10 M-S { $1,000c / sf1,500c } -Sept17 1920

AVONDALE.
Street Improvement.
4s '91 J-D $50,000c---June 1 1921
4s '91 J-J 50,000c---July 1 1921
4s '92 J-J 25,000c---Jan 1 1922
4s '93 A-O 50,000c---Apr 1 1923
4s '94 J-J 15,000c---Jan 1 1924
4s '94 M-N 30,000c---May 1 1924
4s '95 M-N 10,000c---Nov 1 1925
Street, Fire and Police.
5s '93 J-D $17,000c---June 1 1923
Sewer Loan.
5s '92 F-A $5,000c---Aug 1 1917
5s '93 J-J 7,500c---July 1 1918

CLIFTON.
General Improvement Bonds
4½s'88 J-J $100,000c---July 1 1918
4½s'90 M-N 50,000c---May 1 1920
Sewer Bonds
4½s'87 J-J $50,000c---July 1 1917
Water Bonds
4½s'92 A-O $12,000c--Apr 15 1922

WESTWOOD.
Sidewalk Bonds.
5s '95 M-S $20,000c-Sept 2 1925
Turnpike Bonds.
5s '95 J-D $20,000c-Dec 9 1925

RIVERSIDE.
Highway Improvement Bonds
5s '95 J-J $15,000c--Jan 1 '25-'29
Street & Sewer Improvement
5s '94 F-A $4,000c-Aug 16 '17-18
5s '94 A-O 8,000c-Oct 15 '20-'24

BOND HILL.
Water Pipe Bonds.
5s '95 M-S $17,000c---Sept 1 1920
Culvert & Drainage Bonds.
5s '00 A-O $7,000c---Apr 1 1920
Street Repair Bonds.
5s 00 A-O $18,000c---Apr 1 1920
Sewer Bonds
4s '03 M-S $40,000c--Mar 30 1923

EVANSTON.
5s of 1900, *A-O, Due Apr.* 2 1920.
Water ---$15,000 | Condem'n$10,000
Town hall 18,000 |
Cement Walk Bonds
6s '96 J-J { $500c---Jan 2 1918 / 1,000c-Jan 2 '20&'22 / 649c---Jan 2 1924 }
6s '96 M-S 3,326c--Sept 18 1916
Trunk Sewer Bonds.
5s '10 A-O $7,000c---Apr 2 1920

HYDE PARK.
Town-Hall Bonds
4s '99 M-N { $1,200c Nov 28 '17-'19 / 10,000c Nov 28 '20-'29 }
4½s'00 M-N { 300c-May 8 '17-'19 / 10,100c---May 8 1920 }
Water-Pipe Extension Bonds
4½s'00 M-N { $300c-May 8 '17-'19 / 23,100c---May 8 1920 }
Trunk & Lateral Sewer Bonds
4½s'00 M-N$25,000c---May 8 1920
Street-Repair Bonds
4½s'00 M-N { $300c-May 8 '17-'19 / 13,100c---May 8 1920 }
Town-Hall Furnishing
4s '02 May $2,000c--May 28 1922
Street-Improvement Bonds
4½s'00 M-N { $300c-May 8 '17-'19 / 98,000c---May 8 1920 }
Sidewalk Bonds
4s '02 Mar $10,000c--Mar 10 1922
4½s'02 Aug 5,000c--Aug 18 1922
4½s'02 M-N 4,000c---Nov 6 1922
Water Bonds
4s '03 M-S $4,500c--Mar 15 1923
Debt-Extension Bonds
4s '03 A-O $2,500c---Apr 1 1923
Refunding Bonds
4½s'01 M-S $2,500c---Sept 2 1921

WINTON PLACE.
Sewer-Construction Bonds.
4s '03 J-J $45,000c-July 1 1933
Street-Improvement Bonds.
4s '03 J-J $3,000c-July 1 1933

KENNEDY HEIGHTS.
Refunding Bonds.
4½s'03 --- $5,000----Mar 2 1923
4½s'04 --- 2,500----Oct 1 1924
4½s'05 --- 2,500---Aug 15 1925
Street-Repair Bonds.
5s '03 --- $1,500----July 1 1923
5s '13 --- 6,000---Apr 25 1923
Water-Works.
5s '03 --- $11,000---Aug 15 1923
INT. payable at Am. Exch. Nat. Bank, N. Y., and Third Nat. Bank, Cinc., the authorized agents of the Sinking Fund Trustees.

TOTAL DEBT, SINK. FUND, &C. *Sept.* 30 1916.

Gen. bonds, other than Cinc. Southern Ry	$52,447,483	
Assess. bonds, paid by special assessments	1,864,459	
	$54,311,932	
Cinc. Sou. Ry. constr	$14,932,000	
Cinc. Sou. Ry. Terminals	$3,050,000	
Total Cinc. Sou. Ry. bonds	$17,982,000	
Other general bonds	52,447,483	
Assessment bonds	1,864,459	
Total bonds, all classes	$72,293,942	
Gen. bonds other than Cinc. Sou. Ry. & Water	37,919,953	
Sinking fund, available for all bonds other than water & railway (which are self-supporting and for which the sinking fund is— Water---$2,248,145 Railway - 1,903,778	$4,151,923	8,959,410
Net amount not self-supporting		$28,960,543

CITY PROPERTY.—The city owns the Cincinnati Southern RR. The rental received for the road was (under the old lease) $1,090,000 till 1901 and then $1,250,000 till 1906. The old lease expired in 1906, and in 1898 legislation was secured under which, on June 7 1902, the lease was modified and extended to Oct. 12 1966 at an annual rental of $1,050,000 for the first 20 years, $1,100,000 for the second and $1,200,000 for the remaining 20 years. At the time of the extension, there remained of the original term four years, the rental of which was so modified that the sum of $200,000 thereof per annum was extended and made payable at the rate of $40,000 per annum, with 3% interest on the remaining deferred payment until fully paid. The legislation under which the lease was extended also provided for the issuance of $2,500,000 bonds of the city by the trustees of the railway for terminal facilities and permanent betterments, upon the lessee agreeing to pay an additional rental equal to the annual interest thereon and 1% per annum for a sinking fund for the final redemption of the bonds. Legislation has since been secured under which there have thus far been issued $550,000 in bonds known as terminal facilities and permanent betterments bonds.

ASSESSED VALUATION, &C.—Assessed val. and tax rate have been as follows:

Years.	*Assessed Valuation.* $	*Tax p. $1,000* $
1916 (est.)	610,000,000	----
1915 (est.)	600,000,000	----
1914 (est.)	596,000,000	----
1913	--------	15.62
1912	*525,826,770	15.00
1911	*500,000,000	12.64
1910	256,253,260	29.94
1905	227,655,320	22.38
1900	206,481,790	25.98
1890	177,773,240	26.66
1880	167,535,356	31.00

* In 1911 and later years assessment represents about full value.

POPULATION.—In 1910 population (U. S. Census) was 363,591; in 1900, 325,902; in 1890, 296,908.

CINCINNATI SCHOOL DIST.
4s '96 M-S$250,000c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3½s'96 M-S 42,500c---Sept 1 1936
(Subject to call after Sept 1 1906.)
3s '00 A-O 130,000c---Oct 1 1940
(Subject to call after Oct 1 1910.)
3½s'02 A-O 33,500c---Oct 1 1940
(Subject to call after Apr 1 1912.)
3½s'05 M-N 100,000c--May 1 1945
3½s'05 A-O 150,000c--Oct 16 1945
3.65s'06J-D 250,000c--June 25 1946
4s 1906 M-N200,000c--Nov 26 1946
4s '08 A-O 250,000c--Apr 13 1948
4s '08 M-S 200,000c---Sept 8 1948
4s '09 M-S 300,000c--Mar 30 1949
4s '09 J-D 180,000c--June 21 1949
4s '10 M-S 250,000c--Mar 21 1950
4s '10 J-D 240,000c---Dec 5 1950
4s '11 J-D 300,000c---Dec 4 1951
4s '12 A-O 350,000c---Oct 21 1952
4½s'14 F-A 100,000----Feb 9 1934
4¼s'14 A-O 100,000c--Apr 13 1934
4½s'15 M-S 200,000----Mar 8 1935
4½s'15 A-O 500,000c-----Oct 1945
4¼s'16 s-a 600,000c---------1956
(Subject to call after 1936.)
Oakley Bonds.
4s '10 M-S $80,000c--Mar 14 1950
4½s'10 M-N 25,000c---Nov 1 1950
4½s'12 A-O 5,000c---Apr 1 1952
Kennedy Heights Bonds.
4s '12 J-D $50,000---June 19 1952
4s '12 J-D 15,000---Dec 19 1952
4½s'13 M-S 1,250c--Sept 10 1923
Hartwell Bonds.
5s '06 A-O $600---A-O '17-'19
5s '08 J-D 1,000-----1917-1921
5s '87 A-O 3,600---Oct 1 '17-'21
Pleasant Ridge Bonds.
4½s'09 J-J $50,000c--Jan 2 '19-'49
4½s'09 F-A 20,000---Aug 17 1929
College Hill Bonds.
5s '03 A-O $8,500c-Apr 24 '17-'33
Sayler Park Bonds.
4s '00 M-N $2,500c-May 1 '17-'20
Madisonville Bonds.
4s '00 M-N$35,000c--May 11 1930
4s '02 F-A 6,000c--Feb 24 1932
4s '06 J-D 2,500c--Dec 29 1936
4s '08 A-O 25,000c---Oct 3 1938
4s '08-9 M-S 100,000c---Mar '38-'39
4s '10 F-A 3,000c--Aug 23 1940
Warsaw Bonds.
5s '94 M-S $4,000c.Sept 15 '17-'20
South Bend Bonds.
5s '00 M-N $900c ----1917-1923
5s '08 J-D 3,600 -----1917-1925
Bond Hill Bonds.
6s F-A $4,000c---Aug 1 1923
6s J-D 4,000c--Dec 23 1923
Riverside Bonds.
5s' 95 M-S $4,500c-Mar 1 '17-'25
BOND. DT. May 17 '16-$5,188,050
Sinking fund---------- $420,331
Assessed valuation 1915-607,500,000
School tax (per $1,000) 1916---$4.06
Population in 1910---------363,591
INT. on Cincinnati and Madisonville bonds payable at Amer. Exch. Nat. Bank, N. Y., on all others at Fifth-Third Nat. Bank, Cincinnati.

CIRCLEVILLE CITY SCH. DIST.
This district is in Pickaway Co.
4½s'16 M-S $130,000cM-S 1 '20-'44
5s '16 M-S 5,500c-M-S 1 '17-'19
BONDED DEBT----------(?)
INT. payable at Circleville.

CLARK COUNTY.
Springfield is the county seat.
5s '14 A-O $36,000c--A-O '17-'28
5s '14 A-O 24,000c---A-O '17-'24
Children's Home Bonds.
5s '16 A-O $10,000c-A-O 1 '19-'24
Infirmary Bonds.
5s '16 A-O $10,000c-A-O 1 '19-'24
Bridge Bonds.
4s M-S 2,570c--M&S '17-'19
4s '09 F-A 6,000c--F&A '17-'22
4s J-D 6,000---J&D '17-'19
5s M-S 7,000---M&S '17-'19
5s J-J 2,000c-J&J 15 '17-'18
5s J-J 2,500c-J&J 15 '17-'19
5s '16 J-J 41,000c----------
(Due $1,500 each 6 mos beg. July 1 1917.)
Flood Emergency Bonds.
5½s'13 J-D $85,000c-June 2 '17-'33
Funding Bonds.
4s '05 M-S $35,500c--M&S '17-'25
Memorial Building Bonds.
4s '12 J-D$230,000c-J&D 30 '17-39
County Office Bldg. Bonds.
5s M-S $18,000c--M&S '17-'22
GEN. BD. DT. Oct 10 '16-$517,000
Sinking fund---------- 61,943
Assessed valuation 1916-102,741,950
County tax (per $1,000) 1916--$3.00
Population in 1910---------66,435
INT. at County Treasurer's office.

CLERMONT COUNTY.
Batavia is the county seat.
Flood Emergency Bonds.
5s '13 J-D $24,200--June 1 '17-'44
5s '15 J-J 25,000 -----1918-1942
Refunding Bonds.
5s --- $14,200 -----1917-1944
Highway Bonds.
5s '14 M-S $40,000---Mar '17-'24
5s '16 J-D 100,000--June 1 '17-'26
Deficiency Bonds.
5s June$21,875c---June '17-'23
Toll-Pike Purchase.
4s '09 Sept $16,700c-Sept 1 '17-'29
4s '09 M-S 5,000c-Mar 1 '17-'26
4s '11 A-O 8,445c-Oct 1 '17-'24
4s '11 J-J 9,000--July 1 '25-'33
Experiment Farm Bonds.
4s --- $6,000---Mar '17-'21
Bridge Bonds.
4s J-J $2,500c-Jan 1 '17-'21
5s Ma 4,000c---Mar 17-'18
4½s'13 J-J 9,000 -----1917-1934
5s '15 J-D 20,000 -----1920-1939
5s '15 --- 10,000 -----1919-1929
BOND. DEBT April 1916 $193,000
Floating debt---------- 12,000
Sinking funds---------- 21,722.81
Assess. val. '15 (90% act.) 26,000,000
State & Co. tax (per$1,000)'15-$4.40
Population in 1910---------29,551
INTEREST payable in Batavia.

CLEVELAND.
Thos. Coughlin, Director of Finance.
Cleveland is in Cuyahoga County and was incorporated Mch. 5 1836. This city has annexed the villages of Glenville, South Brooklyn, Collinwood, Corlett, Newburgh, Nottingham and Euclid. Home rule charter adopted July 1 1913.
Bridge Bonds.
4s A-O $90,000----Apr 1 1926
4s A-O 249,000----Oct 1 1926
4s J-J 100,000----Jan 1 1918
4s J-D 100,000----June 1 1918
4s J-J 175,000----Jan 1 1921
4s A-O 150,000----Apr 1 1920
4s M-S 20,000----Sept 1 1924
4s A-O 240,000----Oct 1 1918
4s '04 A-O 100,000----Apr 1 1925
4s '06 A-O 236,000----Apr 1 1929
4¼s'11 A-O 300,000c---Apr 1 1931
4s '11 A-O 100,000c---Oct 1 1924
4s '11 M-N 60,000c---May 1 1924
4¼s'11 A-O 550,000c--Oct 1 1942
4s J-D 100,000----June 1 1923
4½s A-O 400,000--Oct 1 '25-'46
4½s'15 A-O 523,000--Oct 1 '17-'26
4½s'14 --- 181,000--$19,000 yrly.
Park Bonds.
4s A-O$500,000----Oct 1 1923
4s A-O 500,000----Apr 1 1924
4s M-S 50,000----Sept 1 1924
4s A-O 600,000----Apr 1 1927
4s A-O 400,000----Apr 1 1928
4s A-O 500,000---Oct '29&'31
4s A-O 500,000--Oct 1 '33&'35
4s A-O 255,000----Apr 1 1924
4s '06 A-O 574,000----Apr 1 1929
4s '05 M-S 375,000----Mar 1 1917
4.10s'10A-O 50,000----Oct 1 1940
4¼s'11 M-N 45,000c--May 31 1931
4¼s'11 A-O 650,000c---Oct 1 1938
4¼s'11 A-O 18,000c---Oct 1 1936
4.10s'11J-D 145,000c---Dec 1 1936
4s '12 A-O 350,000c---Apr 1 1942
4s '12 A-O 225,000c---Oct 1 1947
4½s'14 F-A 250,000----Feb 1 1934
4½s'14 J-D 30,000----June 1 1934
4½s'15 A-O 98,000c-Apr 1 '17-'65
4½s'16 F-A 121,000c---Feb 1 1936
Playground Bonds.
4½s'16 --- $65,000----Aug 1 1934
Comfort Station Bonds.
4½s'16 --- $35,000----Aug 1 1934
Police Department Bonds.
4s A-O$100,000----Apr 1 1917
4s M-N125,000----May 1 1925
4s '12 A-O 30,000c---Apr 1 1942
4s '12 A-O 35,000c---Oct 1 1947
Cemetery Bonds.
4s A-O$100,000----Apr 1 1927
4s M-S 25,000----Sept 1 1922
4s '06 A-O 25,000----Apr 1 1920
4s A-O 25,000----Apr 1 1925

CLEVELAND *(Concluded)*.—

Hospital Bonds.

4s '05 M-S$100,000----Mch 1 1918
4.10s'10A-O 12,000----Oct 1 1930
4.10s'10A-O 250,000----Oct 1 1940
4½s'14 M-N 75,000----May 1 1944

Sewer District Bonds.

4s A-O$196,000----Oct 1 1920
4s J-D 480,000----June 1 1925
4s A-O 93,000----Oct 1 1917
4s A-O 26,000----Oct 1 1918
4s A-O 20,000----Apr 1 1919
4s M-S 220,000----Mch 1 1919
4s '06 A-O 58,000----Apr 1 1921
4s '09 A-O 139,000----Apr 1 1919
4s '10 A-O 98,000----Apr 1 1920
4¼s'13 A-O 655,000----Apr 1 1931
4½s'14 M-S 170,000----Mar 1 1939

Sewer, General.

4s A-O$400,000----Apr 1 1927
4¼s'08 A-O 225,000----Apr 1 1928

Intercepting Sewer Bonds.

4s A-O$100,000----Apr 1 1920
4s A-O 500,000----Apr 1 1921
4s A-O 200,000----Oct 1 1921
4s J-D 500,000----June 1 1922
4s A-O 350,000----Oct 1 1926
4s '04 A-O 184,000----Oct 1 1927
4s A-O 290,000----Apr 1 1928
4½s'08 A-O 500,000----Apr 1 1930
4¼s'11 A-O 300,000c----Oct 1 1946
4½s'14 M-S 200,000----Mar 1 1939
4½s'14 F-A 200,000----Feb 1 1934
4½s'15 A-O 460,000--Apr 1 '17-'62

Water Works.

4s M-S $275,000----Mch 1 1921
4s A-O 500,000----Apr 1 1917
4s J-J 100,000----Jan 1 1918
4s A-O1,200,000----Oct 1 1926
4s A-O 300,000----Apr 1 1920
4s A-O 400,000----Apr 1 1922
4s M-S 100,000----Sept 1 1922
4s J-D 300,000----June 1 1922
4s M-S 50,000----Sept 1 1924
4s M-S 425,000----Mch 1 1919
4s A-O 450,000----Apr 1 1925
4s '05 A-O 200,000----Oct 1 1920
4s '06 A-O 175,000----Apr 1 1920
4¼s'08 A-O 350,000----Apr 1 1928
4¼s'13 A-O 200,000----Apr 1 1931
4s '10 A-O 800,000----Apr 1 1940
4¼s'11 J-D 400,000c----June 1 1945
4½s'14 M-S 2,500,000--Mar 1 1949
4½s'14 A-O 960,000--Oct 1 '17-'64
4½s'15 J-D1,920,000--Oct 1 '17-'64
4½s'15 J-D 490,000--Dec 1 '17-'65
4½s'16 J-D 460,000--June 1 '21-'66

Fire Department.

4s A-O$147,000----Oct 1 1918
4s A-O 25,000----Apr 1 1920
4s M-N205,000----May 1 1925
4s '05 M-S 30,000----Mch 1 1919
4.10s'10A-O 90,000c----Oct 1 1930
4¼s'11 A-O 25,000c----Apr 1 1931
4s '12 A-O 45,000c----Apr 1 1942
4s '12 A-O 125,000c----Oct 1 1947
4¼s'14 F-A 50,000----Feb 1 1935
4½s'15 A-O 192,000c--Apr 1 '17-'55

Funded Debt.

4s A-O$100,000----Apr 1 1919
4¼s'08 A-O 225,000----Oct 1 1924
4s '10 A-O 127,000----Oct 1 1920
4s '11 M-N 100,000c----Nov 1 1924
4s '12 A-O 222,000c----Oct 1 1927
4½s'16 M-S 276,000--Oct 1 '17-'62
4½s'16 M-S 100,000--Oct 1 '17-'36

Grade Crossing Bonds.

4s J-D $50,000----June 1 1918
4s F-A 200,000----Feb 1 1919
4s '05 M-S 500,000----Mch 1 1923
4s '06 A-O 500,000----Apr 1 1930
4s '10 A-O2,000,000----Oct 1 1940
4s '11 J-D 15,000c----June 1 1931
4s '12 A-O 35,000c----Apr 1 1942
4½s'15 F-A 100,000----Feb 1 1935
4½s'14 A-O 8,000--Oct 1 '17-'24
4½s'15 M-N 10,000--May 1 '26-'35

Market House Bonds.

4s A-O$110,000----Oct 1 1923
4s J-D 50,000----June 1 1918
4s '06 A-O 150,000----Apr 1 1928
4.10s'10A-O 150,000----Oct 1 1940
4s '12 A-O 25,000c----Apr 1 1942
4½s'14 F-A 75,000----Feb 1 1932

Public Bath Bonds.

4s A-O $5,000----Apr 1 1919
4s '05 M-S 20,000----Mch 1 1917
4s '06 A-O 35,000----Apr 1 1929
4¼s'11 A-O 40,000c----Oct 1 1936
4½s'14 F-A 40,000----Feb 1 1932
4½s'16 --- 30,000----Apr 1 1934

River and Harbor Bonds.

4s A-O$500,000----Oct 1 1926
4s A-O 250,000----Oct 1 1928
4s A-O 100,000----Oct 1 1919
4s A-O 200,000----Apr 1 1920
4s '04 A-O 150,000----Apr 1 1925
4s '12 A-O 25,000c----Oct 1 1947
4s '12 J-D 200,000c----Dec 1 1943
4½s'14 F-A 600,000----Feb 1 1943
4½s'15 F-A 600,000----Feb 1 1943

Electric Light Bonds.

4s '12 A-O$500,000----Apr 1 1947
4s '13 A-O 200,000----Apr 1 1947
4¼s'13 A-O 500,000----Apr 1 1948
4½s'14 M-S 800,000----Mar 1 1949
4½s'14 J-D 460,000--Dec 1 '17-'39
4½s J-D 192,000--Dec 1 '16-'39
4½s'15 --- 75,000--Oct 1 '17-'41

General Street Bonds.

4s A-O$116,000----Oct 1 1927
4s '06 A-O 70,000----Apr 1 1929
4½s'11 M-N 80,000c----May 1 1941
4s '12 A-O 500,000c----Oct 1 1937
4.10s'10A-O 288,000----Oct 1 1930
4s '12 A-O 450,000c----Apr 1 1937
4½s'14 M-S 200,000----Mar 1 1939
4½s'14 F-A 350,000----Feb 1 1932
4½s'14 F-A 700,000----Feb 1 1934
4½s'14 F-A 32,000----Feb 1 1932
4½s'14 J-D 65,000----June 1 1935
4½s'15 F-A 312,000--Feb 1 '17-'40
4½s'15 F-A 340,000--Feb 1 '17-'50
4½s A-O 16,000--Apr 1 '17-'32
4¼s'16 M-S 275,000--Mar 1 '17-'41
4¼s'16 M-S 225,000--Mar 1 '17-'41
5s '16 M-S 608,000--Nov 1 '17-'20
4¼s'16 F-A 70,000--Feb 1 '18-'52
5s '16 M-N303,000c-Nov 1 '17-'25

Giddings Brook Bonds.

4s A-O $50,000----Oct 1 1918

Dugway Brook Bonds.

4s '11 J-D$180,000c----Dec 1 1947
4½s'15 A-O 165,000----Oct 1 '17-'49

City Hall Bonds.

4s [redacted] A-O$700,000----Oct 1 1921
4.10s'10A-O$200,000----Oct 1 1940
4¼s'11 M-N 30,000c----May 1 1941
4.10s'11 J-J 1,100,000c--July 1 1936
4½s'14 F-A 900,000----Feb 1 1933
4½s'14 A-O 425,000----Oct 1 1944
4½s'15 --- 150,000--Oct 1 '17-'46

Public Hall Impt. Bonds.

4s '12 A-O$175,000c----Oct 1 1952
4½s'16 M-N1,500,000--May 1 1966

House of Correction Bonds.

4s '06 A-O $10,000----Apr 1 1920
4s '12 A-O 75,000c----Apr 1 1942
4s 12 A-O 230,000c----Oct 1 1947

Garbage Plant Bonds.

4s M-S$155,000----Sept 1 1923
4s '12 A-O 50,000c----Oct 1 1952
4½s'15 A-O 28,000c-Apr 1 '17-'30

City Farm School Bonds.

4s '04 A-O $15,000----Apr 1 1925
4s '05 M-S 20,000----Mch 1 1918
4s '06 A-O 25,000----Apr 1 1920
4¼s'11 M-N 8,000----May 1 1931
4s '11 A-O 35,000c----Oct 1 1924
4s '12 A-O 25,000c----Apr 1 1942

Infirmary Bonds.

4s '06 A-O$160,000----Apr 1 1920
4¼s'11 M-N 10,000c----May 1 1931

East 65th St. Improvement.

4½s'14 F-A $25,000----Feb 1 1935

Central Viaduct Repair.

4½s'14 F-A$110,000----Aug 1 1935

Infirmary & Hospital Bonds.

4s '12 A-O$175,000c----Oct 1 1947
4s '12 A-O 725,000c----Apr 1 1942
4½s'14 F-A 200,000----Feb 1 1932

Street Improvements.

Bonds.	*Notes.*	*Maturity.*
785,500	$15,251	1917
466,500	6,065	1918
229,500	3,573	1919
3,500	963	1920
3,000	------	1921
4,000	------	1922

DEBT OF ANNEXED VILLAGES.

NEWBURGH.

Street Improvement.

4½s&5s--- $107,286 --1917-1922

General Sewer.

4½s---------- $53,000-Apr 1 1932
General 5s-----$50,000 Sept 1 '25
Buckeye Rd 4½ 2,640 Oct'17-'20
Union Ave 4½- 8,480 Oct'17-'21
Brett Ave 5s--- 743.50 Oct 1917
E. 130th St 5s-- 100 Oct 1917

NOTTINGHAM.

Water Special.

5s --- $5,000--July 1 '17-'20
4½s --- 4,000--July 1 '17-'20
5s --- 6,320--Nov 1 '17-'20
4½s --- 26,000--Nov 1 '17-'22

Water General.

4½s --- $17,000--July 1 '17-'22

Town Hall.

4½s --- $5,000--Nov 1 '17-'21

Sackett Ave. Sewer.

4½s --- $2,500--July 1 '17-'21

Park Rd. Sunset Dr. & Forest Ave. Sewer.

4½s --- $1,438--June 1 '17-'22

General Paving.

4½s --- $2,500--May 1 '17-'21

Sackett Ave. Paving.

4½s --- $12,000--Nov 1 '17-'22

CORLETT.

Water	4s	$44,000---Apr	15 1926
	5s	4,000---June	1 1928
	5s	3,000---Apr	1 1929
Sewer 5s		$3,000---June	1 1928
Street 5s		28,824.70-Apr	1 '17-'19

COLLINWOOD.

Water	4s	$60,000---June	1 1925
	4s	40,000---Apr	1 1926
	4s	30,000---Apr	1 1928
	4½s	6,000---Dec	1 1928
Elec Lt.	4½s	18,000---Jan	1 1925
Bridge	5s	1,000-Apr	1 '17-'27
Grade	4s	27,000---Apr	1 1926
Street 5s		23,000---July	1 1917
		4,000---Oct	1 1917
		7,500---June	1 1919
		46,688-----1917-1920	
Sewer 5s---		5,500-----Oct	1917
Library 4½s		8,500---May	1 1928

GLENVILLE.

Fire 4½s	$10,000---Apr	1 1917
Light 4½s	10,000---Apr	1 1917
Sewer 4½s	60,000---Apr	1 1917
Water 4½s	20,000---Apr	1 1917
Water 5s	21,000---Oct	1 1919
St. Impt. 5&6	20,000-----1917-1921	

SOUTH BROOKLYN.

El. Light 5s	30,000---Mch	1 1922
Sewer 5s	60,000---July	1 1922
Sewer 5s	20,000--May	1 '21&26
Water 5s	25,000---Oct	1 1924

EUCLID.

General Road Improvement.

4½s&5s--- $1,200.44--Oct '17-'18

Water.

4½s&5s--- $42,195.90--Oct '17-'27

Street Improvement.

4½s&5s--- $46,375----Oct '17-'23

INT. at Am. Exch. Nat. Bk., N.Y.

Sept. 11 1916.

TOT. BD. DT. Sept 11 '16 $58,830,874
Bonds sold to sinking fds. but not delivered- 170,000
Street impt. notes (assess.) 120,427
TOT. DEBT Sept 11 '16 59,121,301
Street impt. bds. (incl.)- 4,505,221
Water debt (included)-- 12,637,347
Sinking funds---------- 4,197,742
Total ass'd val. Dec 1 '15 891,331,905
(Assessment about 90% act. val.)
Tax rate (per $1,000) 1915---$15.30

POPULATION.—In 1914 (police census), 668,803; 1910 (U. S. Census) was 560,663; in 1900, 381,768.

CLEVELAND SCHOOL DIST.

4s F-A$150,000c---Feb 1 1921
4s A-O1,125,000c&r Apr 1 1922
4s '05 J-D 300,000c---June 7 1925
4s '06 M-N350,000c--May 21 1926
4s M-N200,000c&r-May 1 1920
4½s'08 J-D 450,000c---June 1 1928
4s '09 J-J 200,000c--July 19 1929
4½s'10 J-J 500,000c--July 25 1930
4½s'11 F-A 500,000c--Aug 21 1931
4s '12 M-S 300,000c--Mar 25 1932
4s '12 J-J1,100,000c---July 1 1932
4½s'14 A-O 500,000----Oct 1 1934
4½s'15 J-J 600,000c--Jan 18 1935
4½s'15 J-J 380,000c-Jan 18 '17-'35
4½s'16 A-O1,000,000 Apr 17 '17-'36
4½s'16 F-A2,000,000 ----------
(Due $500,000 Aug. 1 '26-'31-'36&'41

Nottingham Bonds (Annexed Jan. 14 1913).

4½s J-J $40,000c--Jan 2 '17-'36
4s A-O 1,600c--Oct 2 '17-'19

Glenville Bds. (Annexed July '05.)

5s A-O $2,000c---Oct 1 1917
5s M-S 41,000c-Sept 1 '17-'36

Collinwood Bonds (Annexed).

5s M-S $3,000c-Sept 1 '17-'19
4s A-O 6,000c--Oct 1 '17-'22
4½s A-O 60,000c--Oct 1 '17-'36
4½s A-O 69,000c--Oct 1 '17-'39

South Brooklyn (Annexed 1906.)

4½s A-O $12,000c--Oct 1 '17-'28
5s J-J 4,000c-July 1 '17-'20
TOT. DEBT Apr 20 '16--$7,909,000
Sinking fund {Cash------- 65,440
Apr 20, 1916 {Securities--- 860,769
Assessed valuation 1915-898,204,300
School tax (per $1,000) 1915-$4.3363

INTEREST on coupon 4s and 4½s at Amer. Exch. Nat. Bank, N. Y.; on coupon 6s at Chemical Nat. Bank, N. Y.; on Glenville coupons at Garfield Sav. Bank, Cleveland; on South Brooklyn bonds at Home Sav. & Banking Co.; on Collinwood coupons at office of Farson, Son & Co., N. Y.; Cleveland Trust Co., Cleveland, and Citizens' Sav. & Trust Co., Cleveland; on $42,000 Nottingham bonds at Cleve. Tr. Co.; on $2,000 at Nottingham Sav. & Bkg. Co.

CLEVELAND HEIGHTS.

This village is in Cuyahoga Co. Inc. May 3 1903. Pop'n 1910, 2,955.

Water-Works Bonds.

4½s&5s--- $40,000-----1917-1923
5s '14 A-O 6,000c--Oct 1 '17-'22
5s '15 A-O 4,000c--Oct 1 '18-'25

Sewer-Construction Bonds.

5s '15 A-O $6,000c-Oct 1 '20-'25

Highway Bonds.

5s '14 A-O 6,800---Oct 1 '17-'22
5s '15 A-O 14,000c yiyOct1 beg. '16

Street Bonds (*General*).

4½s&5s--- $91,511-----1912-1920

Park, Bldg. & Playgds. Bds.

5s '15 A-O $100,000c----------
TOT. BD. DT. Nov 1916 $1,325,357
Assess. val. '15 (abt. act.) $27,245,025
Tax rate (per $1,000) 1916---$10.60

CLEVELAND HTS. SCH. DIST.

4½s'09 A-O $25,000c--Oct 1 '20-'32
4½s'10 A-O 14,000 -----1917-1930
4s '01 A-O 7,000--Oct 1 '17-'23
4½s'05 A-O 24,400--Oct 1 '17-'29
4½s'11 A-O 5,000c ----1925-1929
4½s'11 A-O 7,000c--Oct 1 '20-'26
5s A-O { 15,000c--Oct 1 '17-'19
{ 180,000c--Oct 1 '20-'37
5s '15 A-O { 7,000c---Oct 1 1917
{ 8,000c---Oct 1 1918
{ 78,000c--Oct 1 '19-'31
{ 35,000c--Oct 1 '32-'36
4½s'16 A-O 19,000c---Oct 1 1936
BOND. DEBT Oct 1916---$406,000
Assessed valuation 1915--39,991,105
School tax (per $1,000) 1916---$1.06

INT. at Treasurer's office.

CLINTON COUNTY;

Wilmington is the county seat.

Court-House and Jail Bonds.

5s '15 J-J {$276,000. Sept 1 '21-'43
{ 24,000---Sept 1 1944

Highway Impt. Bonds.

4½s'16 F-A { $5,000----Aug 1 1917
{ 8,000----Aug 1 1918
{ 17,000----Aug 1 1919
BOND. DEBT Oct 3 1916--$330,000
Assessed valuation------36,000,000
Tax rate (per $1,000) '15------$3.60
Population in 1910----------23,680

INT. at County Treas. office.

COLUMBIA TOWNSHIP.

This township (P. O. Columbia Sta. R. F. D.) is in Lorain County.

Road Bonds.

5s '13 A-O $47,200---A-O '17-'33
BOND. DEBT Oct 4 '16----$60,500
Assessed valuation 1916---1,887,000
Tax rate (per $1,000) '16-----$11.55
Population in 1910----------1,084

INT. at Sav. Dep. B. & T. Co., Elyria

COLUMBUS. George J. Karb, Mayor; W. G. Bowland, Sec'y Sinking Fund Trustees.

This city is in Franklin County. Incorp. a borough Feb. 10 1816; city Mch. 3 1834. New city charter adopted at election May 5 1914. Ordinances were passed Nov. 22 1909 providing for annexation of certain portions of Marion, Clinton, Mifflin and Franklin townships. V. 89, p. 1496. State Supreme Court on Feb. 3 1914 held valid $700,000 grade-crossing-elimination bonds. V. 98, p. 464.

In the table below bonds marked (*) are subject to call 20 years before maturity; those marked (†) 10 years before.

Flood Emergency Bonds.

4½s'13 M-S $25,000----Sept 1 1923
5s '13 Apr. 100,000----Sept 1 1923
5s '13 May 65,000----Sept 1 1923
5s '13 M-S 20,000----Sept 1 1933
5s '13 May 50,000----Sept 1 1922
5s M-S 13,000----Sept 1 1923
5s '13 M-S 12,000--Sept 1 '23&33
5s '13 M-S 7,000----Mar 1 1924
4½s'14 M-S 12,000----Sept 1 1924
4½s'15 --- 5,000----Sept 1 1925

Miscellaneous Bonds.

4s '03 M-S *$53,000c---Sept 1 1933
4s '03 A-O *25,000----Apr 1 1933
4s '07 --- 16,000----Sept 1 1927
4s '09 A-O 15,000----Oct 1 1939
4½s'08 A-O 12,000----Oct 1 1938
4s '11 M-S 21,500----Sept 1 1921
4s '12 M-S 1,500----Sept 1 1932
5s '13 M-S 21,500--Sept 1 '18&'32
4½s'15 --- 7,500--Sept 1 '17&'20
4½s'15 --- 10,000----Sept 1 1945
4½s'15 --- 1,000----Mar 1 1926
(Optional after Mar 1 1917.)

Street Opening & Widening Bds

4s '07 A-O $4,700c---Oct 1 1917
4½s'07 M-S 1,200c---Sept 1 1927
4½s'08 A-O 5,000c---Apr 1 1919
4s '08 A-O 5,500c---Oct 1 1928
4s '09 A-O 1,500----Apr 1 1919
4s '09 M-S 5,500----Sept 1 1920
4s '09 A-O 9,000----Oct 1 1939
4s '10 M-S 8,000----Sept 1 1930
4s '11 M-S 30,000----Sept 1 1921
4s '12 M-S 4,000----Sept 1 1932
5s '13 M-S 6,000--Sept 1 '23&33
4s '13 M-S 5,000----Sept 1 1932
4½s'14 --- 4,500----Sept 1 1934
4½s'14 --- 20,000----Mar 1 1944
4½s'14 --- 4,500----Mar 1 1919
4½s'15 --- 6,000----Apr 1 1934
4½s'15 --- 35,000----Mar 1 1945
4½s'14 --- 2,000----Sept 1 1919
4½s'15-'16-- 60,000--Mar 1 '26&27
4½s'16 --- 25,000----Sept 1 1918
4½s'16 --- 66,000--Sept 1 '26&27

Refunding Sewer Bonds.

4s '10 A-O$300,000----Apr 1 1930
4s '11 J-J 200,000----Jan 1 1931

Viaduct Bonds.

4s '03 M-S†$12,000c---Mar 1 1923
4s '12 M-S 10,000----Sept 1 1932
4s '12 M-S 1,500----Mar 1 1917
4s '12 M-S 281,000--Sept 1 '37&42
4s '12 M-S 35,000----Mar 1 1932
4s '13 M-S 4,000----Mar 1 1932
4½s'14 --- 50,000--Sept 1 '34&44
4½s'14 --- 5,000----Sept 1 1924
4½s'15 --- 10,000----Sept 1 1920

Public Impt. (City's Portion).

4s '06 M-S $50,000c---Sept 1 1917
4s '07 A-O 50,000c---Oct 1 1918
4s '08 M-S 150,000c---Mar 1 1919
4s '08 M-S 40,000c---Sept 1 1920
4s '09 M-S 100,000c---Mar 1 1920
4s M-S 465,000c---Sept 1 1921
4s '10 M-S 20,000----Nov 1 1920
4s '12 M-S 400,000--M & S 1 1923
4s '12 M-S 80,000----Sept 1 1932
4s '12 M-S 200,000----Mar 1 1933
4s '13 M-S 25,000--Sept 1 '23&34
4½s'14 --- 245,000----Sept 1 1934
4½s'14 --- 56,000----Sept 1 1924
5s '13 --- 5,000---Dec 23 1923
4½s'15 --- 50,000----Sept 1 1920
4½s'14 --- 10,000----Mar 1 1925
4½s'15 --- 135,000----Sept 1 1935
4½s'15 --- 25,000----Mar 1 1931
4½s'15 --- 50,000----Mar 1 1935
4½s'15 --- 48,000----Sept 1 1926
4½s'16 --- 20,000----Sept 1 1936

Viaduct Refunding Bonds.

4s '09 J-J $150,000c---July 1 1929
3½s'02 J-J †95,000c---July 1 1922
4s '02 M-N†400,000c&r-Nov 1 1922

Grade-Crossing Bonds.

'06 M-S $4,000c---Mar 1 1947
4s '07 A-O1,000,000c--Oct 1 1947
4s '12 --- 30,000----Sept 1 1952

Library Bonds.

4s '03 A-O$†40,000c---Apr 1 1923
4s '05 M-S †30,000c---Mar 1 1925
4½s'15 --- 5,000----Sept 1 1935

Water-Works Bonds.

4s '88 J-J $50,000c---July 1 1918
4s '98 J-D 125,000c&rJune 1 1928
4s '03 M-S †50,000c---Mar 1 1923
4s '03 M-S *45,000c---Sept 1 1933
4s '04 A-O*250,000c---Apr 1 1934
4s '05 A-O*240,000c---Apr 1 1935
4s '12 --- 271,000----Sept 1 1942
4s '04 M-S1,200,000c--Mar 1 1945
(Subject to call after March 1 1920.
4s '07 A-O$175,000c---Oct 1 1947
4½s'08 M-S 40,000c---Sept 1 1938
4½s'14 --- 300,000--Sept 1 '34&44
4½s'15 --- 90,000----Mar 1 1945
4½s'16 --- 10,000----Mar 1 1946
4½s'16 --- 25,000----Mar 1 1946
4½s'16 --- 20,000----Sept 1 1936

Sanitary, Garbage & Cleaning.

4½s'04 F-A†$75,000----Aug 1 1924
4s '06 M-S 290,000c---Sept 1 1936
4s '11 M-S 30,000----Mar 1 1926
4s '11 M-S 43,000----Sept 1 1931
4s '12 M-S 45,000----Sept 1 1942
5s '13 M-S 5,000----Sept 1 1918
5s M-S 9,000----Sept 1 1919
4s '11 M-S 40,000----Sept 1 1920
4s '12 M-S 7,000----Sept 1 1922
4s '13 A-O 55,000----Apr 1 1933
5s '13 M-S 7,000----Sept 1 1943
4½s'14 --- 2,000----June 1 1919
4½s'14 --- 50,000----Sept 1 1917
4½s'15 --- 4,000----Mar 1 1918
4½s'15 --- 6,500----Sept 1 1920
4½s'16 --- 20,000----Sept 1 1921
4½s'16 --- 40,000----Sept 1 1918

Park Bonds.

4s '03 M-S †$8,500c---Mar 1 1933
4½s'07 A-O 6,000c---Oct 1 1927
4s '10 A-O 20,000----Oct 1 1930
4s '10 M-S 7,000----Sept 1 1930
4s '11 M-S 14,500----Sept 1 1931
4s '12 A-O 5,000----Oct 1 1931
4s '12 --- 25,000----Mar 1 1933
4½s'14 --- 4,400--Sept 1 '19&24
5s '13 --- 5,000---Oct 1 1918
4½s'14 --- 25,000----Sept 1 1934
4½s'15 --- 2,000----Sept 1 1920
4½s'15 --- 32,000----Sept 1 1935
4½s'15 --- 22,000----Mar 1 1946
4½s'15 --- 35,000----Sept 1 1935
4½s'16 --- 1,500----Sept 1 1926

Sewer Bonds.

4½s'91 M-S$250,000c&r Sept 1 1921
4s '98 J-D 10,000c---June 1 1918
3½s'02 J-J †48,000c---July 1 1922
4s '02 F-A*265,000c&r-Aug 1 1932
4s '03 M-S *175,000c--Mar 1 1933
4s '03 M-S*1,200,000c-Sept 1 1933
4s '05 M-S†275,000c---Mar 1 1925
4s '05 M-S *35,000c---Mar 1 1935
4s '05 --- *44,000----Mar 1 1925
4s '06 M-S 60,000c---Sept 1 1936
4½s'07 M-S 6,000c---Sept 1 1937
4s '07 A-O 75,000c---Oct 1 1937
4½s'08 M-S 72,000c-Mar 1 '33&'38
4s '10 M-N 5,000----Nov 1 1920
4s '09 M-S 11,000----Sept 1 1921
4s '10 M-S 2,500----Sept 1 1920
4s M-S 118,000----Sept 1 1931
4s '12 M-S 75,000----Sept 1 1932
4s '12 M-S 6,000----Mar 1 1922
4s '12 M-S 43,000----Sept 1 1942
4s '12 M-S 65,000----Sept 1 1933
4s '12 M-S 320,000----Sept 1 1937
5s '13 M-S 35,000----Mar 1 1943
5s '13 M-S 10,000----Sept 1 1933
5s '13 --- 2,000----Mar 1 1924
5s '13 --- 4,000----Sept 1 1918

COLUMBUS (*Concluded*)—
4½s'14 --- $25,000----Sept 1 1924
4½s'14 --- 30,000----Sept 1 1944
4½s'15 --- 160,000----Sept 1 1945
4½s'14 --- †3,500----Mar 1 1925
4½s'14 --- ††1,000----Sept 1 1925
4½s'15 --- 28,000----Sept 1 1920
4½s'15 --- 8,000----Sept 1 1935
4½s'15 --- 2,000----Sept 1 1926
4½s'15 --- 5,000----Mar 1 1946
4½s'15 --- 45,000----Sept 1 1945
4½s'15 --- 10,000----Mar 1 1946
Sewage-Disposal-Plant Bonds.
4½s'15 --- $55,000----Sept 1 1935
Water-Works Refunding.
4s '07 M-S $150,000c---Apr 1 1937
3½s'01 M-N180,000c---Nov 1 1919
4s '08 J-D 75,000c---Dec 1 1938
4s '08 A-O 100,000c---Nov 1 1938
4s '10 M-N175,000----Nov 1 1930
Work-House Bonds.
4s '02 F-A†$60,000c---Aug 1 1932
4s '03 A-O †30,000c---Apr 1 1933
Fire Department Bonds.
4½s'08 A-O $55,000c---Oct 1 1938
4s '07 A-O 25,000c---Oct 1 1936
4s '09 A-O 33,000c---Oct 1 1939
4s '12 M-S 60,000----Sept 1 1932
4s '12 M-S 40,000----Sept 1 1942
5s '13 M-S 10,000----Sept 1 1933
5s '13 M-S 8,000----Sept 1 1933
5s '13 M-S 7,500----Sept 1 1923
4½s'14 --- 5,000----Sept 1 1934
4½s'16 --- 7,000----Mar 1 1926
4½s'14 --- 6,000----Sept 1 1919
4½s'15 --- 17,500----Sept 1 1925
4½s'15 --- 5,000----Sept 1 1945
4½s'16 --- 20,000----Sept 1 1926
Electric-Light Bonds.
4s '97 J-D $68,000c---Dec 1 1927
4s '01 A-O *97,000c---Apr 1 1931
4s '03 J-J *122,000c---Jan 1 1933
4s '03 M-S *145,000c---Sept 1 1933
4s '04 M-S *20,000c---Sept 1 1934
4s '05 M-S *53,000c---Mar 1 1935
4s '06 M-S 140,000c---Mar 1 1936
4s '08 M-S 15,000c---Mar 1 1928
4s '09 M-S 45,000c---Sept 1 1939
4s '10 M-S 2,500----Sept 1 1920
4s '11 M-S 75,000----Sept 1 1941
4s '11 M-S 20,000----Sept 1 1921
4s '12 M-S 45,000----Sept 1 1942
5s '13 M-S 30,000----Sept 1 1933
4½s'14 --- 25,000----Sept 1 1934
4½s'16 --- 10,000----Sept 1 1936

INTEREST is payable in part at the Nat. Park Bank, N. Y. City, and part at City Treasury.

TOTAL DEBT, SINK. FDS., &c.:

	Sept. 28 1916.	*Oct.* 23 1915.
Tot. bd. dt.	$20,587,100	$19,933,500
Sink. funds	6,432,018	5,597,600
Net debt	$14,155,082	$14,335,900
Water debt (incl. above)	$3,616,000	$3,496,000

The total bonded debt on Sept. 28 1916 incl. street-impt. bonds payable by special assessment to the amount of $5,165,800. The sinking fund receives yearly about $500,000, which does not incl. assessments for street impt. bonds.

ASSESSED VALUATION, &c.—The city's net bonded debt on Dec. 31, assess. val. and tax rate have been:

Y'rs.	*Net Debt.* $	*Assessed Valuation.* $	*Tax per* $1,000. $
1915	14,354,061	275,800,720	13.60
1914	13,508,573	*275,045,160	13.50
1913	13,745,984	*252,999,580	14.60
1912	13,524,998	*247,576,390	13.40
1911	11,299,297	*235,660,100	13.50
1910	10,154,404	101,588,930	31.20
1905	6,925,636	79,593,930	30.30
1900	4,904,984	66,847,590	27.50
1890	4,351,090	43,663,270	23.00
1885	1,896,400	35,279,170	22.50

*Property now assessed at actual value, formerly ½ actual value.

The 1915 tax rate given above includes State tax of $0.414, county $3.00, city $6.01 and school $4.54.

POPULATION.—In 1915 (Census est.), 211,000; 1910 (Census), 181,511; 1900, 125,560.

COLUMBUS SCHOOL DISTRICT.
4s '97 M-S $75,000c---Mar 1 1917
4s '98 M-S 65,000c---Mar 1 1918
(Subject to call after Mar. 1 1908)
4s '99 M-S $65,000c---Mar 1 1919
3½s'01 F-A 85,000c---Feb 1 1921
3½s'02 M-S 65,000c---Mar 11922
3½s'03 M-S 75,000c---Mar 1 1923
4s '05 J-J 25,000c---July 1 1925
4s '06 M-S 150,000c---Mar 1 1926
4s '09 F-A 60,000c---Aug 2 1929
4s '11 F-A 126,000c---Aug 1 1931
4s '10 A-O 150,000c---Apr 1 1930
4s '12 J-D 85,000----Dec17 1932
5s '13 M-S 80,000c---Sept 2 1923
4½s'14 J-D 60,000c---June 1 1954
(Subject to call beg. June 1 1934.)
4½s'15 F-A 225,000---Feb 18 1955
4½s'15 F-A 30,000---Aug 18 1955
***St. Clair Special District.**
5s A-O $10,000cApr 1 '18 & '23
BOND. DEBT Oct 1 '16-$1,431,000
Sinking fund---------- 432,629
Val. school prop. '16 (est) 5,700,000
Ass'd val. '16 (abt. act.) 302,000,000
School tax (per $1,000) '16-'17 $4.075
School population 1915-----215,000
*Assumed by Columbus Bd. of Ed. when these districts were annexed.

INTEREST on 4s of 1906 and 1909 is payable at the Hayden-Clinton National Bank of Columbus; on 4s of 1910, 1911 & 1912, 4½s of 1914 and 1915 and 5s of 1913; also bonds assumed, at the Clerk's office; other int. at Nat. Park Bank, N.Y. City.

CONNEAUT.
This city is in Ashtabula County. Inc. Nov. 15 1902. Pop'n '10, 8,319.
Refunding Bonds.
5s '14 --- $9,000----------1922
Electric-Light Bonds.
4s M-S $20,000c---Aug 1921
Street Bonds (*General*).
4½s ann 22,825c--yrly to 1917
Park Bonds.
4½s Oct $22,000c-----Oct 1936
Land Purchase Bonds.
4½s'11 July $5,444.39 July 15 '21-26
TOT. BD. DT. Oct 5 '16- $177,384
Assessment debt (incl.)-- 133,942
Floating debt---------- 5,263
Sinking fund---------- 9,500
Assessed val. '15 (about act) 11,258,614
Tot. tax rate (per $1,000) '15-$14.40
INTEREST payable at Conneaut Mutual Loan & Trust Co.

CONNEAUT SCHOOL DIST.
6s M-S $3,500c---Sept 1 1918
4s J-J 11,000c---July 1 1921
4½s J-J 57,500c---July 1 1943
5s J-J 2,000c---Jan 1 1919
5s J-J 2,500c---July 1 1920
5s M-S 2,000c---Sept 1 1918
6s '15 M-S 19,000--M-S 1917-'35
BOND. DEBT Apr 1 '16-- $99,100
Sinking fund---------- 6,097
Assess. val. '15 (abt. act.) 11,179,430
School tax (per $1,000) 1915--$5.15
Population in 1914 (est.)-----10,000
INT. on 6s 1915 at Citizens' Banking & Trust Co., Conneaut; other interest payable at the Conneaut Mutual Loan & Trust Co.

COSHOCTON.
This city is the county seat of Coshocton Co. Incorp. in 1902.
Street Bonds (*City's Portion*).
4½s'16 J-D $3,000--Sept 1 '17-'21
4½s'16 J-D 3,000--Sept 1 '17-'26
Water Works
4½s --- $14,000----------
6s --- 13,000----------
5s '15 J-D 39,000-Sept 1 '17-'25
4½s'16 J-D {15,000---Sept 1 '17-'31
{10,000---Sept 1 '32-'36
Refunding Bonds.
4½s M-S $9,000c-Sept 1 '17-'25
4½s M-S 10,000c--Mar 1 1935
Hospital Bonds.
4s M-S $6,000c----Sept 1920
4½s'16 J-D {15,000---Sept 1 '17-'31
{10,000---Sept 1 '32-'36
Library Bonds.
4½s M-S $3,000----May 5 1919
Fire Department Bonds.
4½s'15 M-N $5,500--Sept 1 '17-'27
TOT. BD. DT. May 20 '16 $204,430
Sinking fund May 20 '16 --- 16,975
Assessed valuation ------11,803,830
Total tax (per $1,000)-------$14.00
Population in 1910----------9,603
INT. payable at City Treas. office

COSHOCTON COUNTY.
County seat is Coshocton.
Flood Emergency Bonds.
4½s'16 M-S $10,000----------1926
Bridge Bonds.
4½s'16 M-S $12,500--M-S 1 '17-'29
4½s'16 --- 13,000----------
Road and Bridge Bonds.
5s '14 J-J $80,000--M-S 1 '17-'24
BOND. DEBT Oct 4 '16- $164,400
Floating debt---------- 22,000
Assessed val. 1916 (est.)--37,500,000

COSHOCTON SCHOOL DIST.
4s M-S $18,000----Sept 1 1925
4½s'12 M-S 80,000-M&S 1 '17-'33
4½s'14 M-S 19,000---M&S '17-'25
5s '15 M-S 22,000-M-S 1 '17-'34
4½s'16 M-S 15,000-----1926-1935
(For maturity see V. 102, p. 2097.)
BOND. DEBT Oct 3 '16- $155,000
Ass'd val. '16 (90% act.)-12,200,000
School tax (per $1,000) 1916---$4.01
Population in 1915 (est.)-----11,000
INT. at Comm'l Nat. Bk., Coshocton.

CRAWFORD CO. ROAD DIST. NO. 1.
Refunding Bonds.
5s '14 J-D $12,000----June 1 1927
Road-Improvement Bonds.
5s '05 M-S $15,000c----------1917
5s '06 J-J 20,000c---July 1 1918
5s '07 A-O 50,000c-Aug 1 '19-'21
5s '09 M-S 30,000c-Sept 1 '23-'24
5s '10 M-S 10,000c---Sept 1 1925
5s M-S 15,000c---Sept 1 1922
4¾s'12 A-O 12,000c--Apr 1 '21-'25
5s '12 M-S 18,000c---Sept 1 1926
5s '13 A-O 16,000c---A-O '17-'23
5s '15 M-S 20,000c---Sept 1 1927
BOND. DEBT Apr 1 '16-- $223,000
Assessed valuation 1915--22,203,430
INT. payable at office of Treas.

CRESTLINE.
This village is in Crawford County. Inc. 1856. Population 1910, 3,807.
General Street Bonds.
5s '13 A-O $5,000-Apr 10 '17-'23
5s '13 M-S 3,850--Sept 1 '17-'23
5s' 12 M-S 3,300--Sept 1 '17-'21
Water-Works Bonds.
4s '05 M-N $75,000--May 1 '25-'34
4s '06 F-A 11,000--Aug 1 '35-'37
4½s'09 M-S 3,000--Sept 1 '17-'19
4s '06 F-A 6,000--Aug 1 '17-'22
Refunding Bonds.
4s '06 F-A $6,000--Aug 1 '17-'22
4s '08 A-O 7,000--Oct 1 '17-'23
GEN. BD. DT. Apr 10 '15-$126,750
Assessment bonds (add'l)-- 30,824
Assessed valuation 1914---3,551,880
Tax rate (per $1,000) 1914---$15.00
INT. at First Nat. Bk., Crestline.

CUYAHOGA COUNTY.
County seat is Cleveland.
Road Bonds (*County's Share*).
4½s'16 A-O $98,343.34 --1917-1926
(For maturity see V. 102, p. 1827.)
4½s'16 A-O $47,643 -----1917-1926
(For maturity see V. 103, p. 171.)
Refunding Bonds.
4s '01 A-O$108,000-Oct 1 '16 to '26
5s '15 A-O 181,000-A&O 1 '20 to '39
Public County Building Bonds.
4s '02 F-A$272,000-Feb 1 '17 to '21
4s '06 A-O 100,000---Apr 1 '17-'25
4½s'08 A-O 648,000---Apr 1 '17-'27
4s '09 A-O 795,000---Apr 1 '17-'29
4s '10 A-O$195,000---Apr 1 '17-'29
4¼s'10 A-O 210,000---Apr 1 '17-'29
4s '11 A-O 580,000---Apr 1 '17-'32
4s '12 A-O 330,000---Apr 1 '17-'33
5s '13 A-O 50,000---Apr 1 '18-'22
5s '14 A-O 25,000---Apr 1 '20-'24
Bridge Bonds.
4s '11 A-O$436,000---Apr 1 '17-'41
4s '12 A-O1,792,000---Apr 1 '17-'43
5s '13 A-O1,000,000---Apr 1 '17-'43
5s '15 A-O 200,000---Apr 1 '17-'34
4½s'16 A-O1,000,000---Apr 1 '17-'46
5s '13 A-O 200,000---Apr 1 '20-'39
5s '14 A-O 650,000---Apr 1 '20-'40
5s '05 A-O 8,000---Apr 1 '17-'20
4s '07 A-O 12,633---Apr 1 '17-'18
4½s'08 M-S 163,000---Mar 1 '17-'29
5s '08 A-O 4,000---Apr 1 '17-'20
4s '09 A-O 422,000---Apr 1 '17-'28
4½s'09 A-O 20,000---Apr 1 '17-'27
4½s'10 A-O 6,000---Apr 1 '17-'19
4½s'12 A-O 15,000---Apr 1 '17-'23
5s '13 A-O 12,500---Apr 1 '17-'23
GEN. BONDS Oct 1 '16- $9,435,133
Special Assess. Bonds-----3,237,958
Sinking fund---------- 316,241
Assess. val. '15 {real ----750,818,350
{person'l 368,673,410
Tax rate (per $1,000) 1916---$2.17
Pop. '10, 637,425; '15 (est.) 700,000
INT. at office of County Treasurer

DARKE COUNTY.
County seat is Greenville.
Road Impt. Bonds.
4½s --- $30,250-----Aug 1917
5s --- 32,440----Nov '17-'20
Refunding Road Bonds.
5s '13 F-A $50,000---Aug 18 1918
Bridge Bonds.
5s '13 J-D $26,000c----Dec '17 '18
TOT. BD. DT. May 8 '16 $306,800
Total valuation 1915-----72,240,000
State & Co. tax (per $1,000) '15 $3.10
Population in 1910----------42,933
INT. at County Treasurer's office.

DAYTON. Hugh E. Wall, Director of Finance.
County seat of Montgomery Co. Incorp. a town Jan. 6 1816. New charter adopted Aug. 12 1913, in effect Jan. 1 1914.
Refunding Bonds.
5s '10 A-O $20,000----Oct 1 1927
4½s'11 A-O 25,000----Apr 1 1927
4½s'11 J-D 47,000--June 1 '27-'36
5s '15 A-O 50,000----Apr 1 1925
4s '15 J-D 25,000----June 1 1925
4s '16 A-O 25,000----Apr 1 1926
4s '16 M-N 50,000----May 1 1926
Bridge Bonds.
3½s'02 J-J $42,000c July 15 '17-'22
4s '04 J-J 2,000c-July 1 '17-'18
4s '03 M-N 90,000c-Nov 2 '17-'25
4s '04 F-A 13,000c-Feb 1 '17-'29
4s '05 M-N 20,000c-May 1 '17-'18
4s '05 A-O 14,000c-Apr 15 '17-'23
4s '08 M-N170,000c-May 1 '17-'35
4s '10 F-A 170,000c-Feb 1 '21-'35
4½s'11 M-S 16,000--Mar 1 '21 '28
4s '12 J-J 15,000c-Jan 1 '19-'21
4s '12 A-O 65,000c-Apr 1 '19-'31
4s '12 M-S 15,200c-Sept 1 '24-'31
4½s'12 J-D 3,000----Dec 1 1919
5s '13 F-A 20,000c-Aug 1 '25-'28
5s '14 M-N 15,000c---Nov 1 1934
4½s'16 M-S 115,000c---Mar 1 1941
Garbage-Crematory Bonds.
3½s'02 J-J $10,000c July 15 '17-'18
Garbage Reduction Bonds.
5s '14 M-N$10,000----Nov 1 1934
5s '15 F-A 45,000----Feb 1 1935
4½s'16 A-O 25,000----Oct 1 1936
Fire-Department Bonds.
4s '05 F-A $2,000c---Aug 1 1917
4s '08 J-D 16,500c---June 1 1923
4s '09 F-A 3,500----Feb 1 1924
4½s'10 M-S 2,600c-Sept 1 '19-'20
4½s'11 M-S 2,900--Sept 1 '19-'21
5s '13 F-A 119,000--Aug 1 '25-'32
4½s'16 M-S {90,000c---Mar 1 1926
{40,000c---Mar 1 1946
Miami River Impt. Bonds.
4s '11 A-O $15,000c-Apr 1 '24-'28
4s '11 J-D 50,000c-Dec 1 '24-'33
4s '12 A-O 385,000c-Apr 1 '20-'37
Retaining-Wall Bonds.
4½s'10 M-S $3,200c-Sept 1 '19-'21
5s '13 A-O 1,600----Apr 1 1922
Market-House Bonds.
4s '09 F-A $35,000c-Feb 1 '20-'21
5s '13 F-A { 5,180c---Aug 1 1925
{20,000c-Aug 1 '26-'27
4½s'16 M-S 17,000----Mar 1 1936
Flood-Emergency Bonds.
4s '08 J-J $15,000c---July 1 1926
5s '08 F-A 8,000----Aug 1 1918
5s '13 M-N800,000c-May 1 '23-'32
5s '13 M-S 50,000-----1923-1932
4½s'15 A-O { 38,000c---Oct 1 1933
{300,000c---Oct 1 '34-'39
Intersection Bds. (*City's Portion*).
4½s'16 A-O { $2,000----Apr 1 1921
{ 5,000---Apr 1 1926
{183,000---Apr 1 1936
Water-Works Bonds.
3½s'02 J-J $60,000c-July 1 '17-'22
4s '06 J-D 30,000--June 1 '17-'19
4s '05 M-N450,000c-May 1 '17-'25
5s '07 J-D 2,000---June 1 1917
4s '08 M-N 8,500----May 1 1919
4s '10 M-N 18,000c-May 1 '17-'34
4½s'11 M-N 5,000c---May 1 1920
4s '11 M-S 20,000c-Sept 1 '23-'26
4s '11 J-D 9,000--Dec 1 '20-'24
4s '11 J-D 31,500c-Dec 1 '21-'26
4s '12 A-O 25,000c-Apr 1 '22-'26
4s '12 A-O 120,000c-Apr 1 '20-'31
5s '13 A-O 40,000c-Apr 1 '17-'25
5½s'14 J-D 100,000c---Dec 1 1944
5s '15 F-A 150,000c---Feb 1 1935
4½s'15 J&D 135,000c---June 1 1940
4½s'14 A-O 79,000----Oct 1 1939
5s '14 M-S 30,000----Sept 1 1939
4½s'16 M-S 5,000----Mar 1 1926
4½s'16 A-O 15,000----Apr 1 1921
4½s'16 A-O 60,000----Apr 1 1946
4½s'16 A-O 20,000c---Oct 1 1921
4½s'16 A-O 50,000c---Oct 1 1936
Public-Safety-Equip. Bonds.
4s '12 J-D $25,000--June 1 '20-'24
Boulevard Bonds.
4s '07 J-J $2,000c---July 1 1917
4s '07 A-O 100,000c-Apr 1 '17-'20
Park Bonds.
5s '07 J-J $31,000c---July 1 1921
4½s'11 M-S 7,200c---Sept 1 1919
4½s'11 A-O 5,200--Oct 1 '19-'23
4s '12 A-O 9,000c-Apr 1 '18-'20
4½s'12 M-S 2,700c---Sept 1 1919
4s '12 J-D 5,000----Dec 1 1919
4½s'16 M-S 9,000c---Mar 1 1926
4½s'16 A-O 43,000----Oct 1 1936
Underground-Wire Bonds.
4s '07 J-D $25,000----June 1 1917
Public-Service Deficiency.
4s '09 F-A $72,000--Feb 1 '17-'24
Levee Bonds.
4s A-O $30,000c-Oct 1 '17-'18
5s '07 A-O 1,000 ---Apr 1 1917
Sewer Bonds.
5s '93 A-O $25,000----Apr 1 1918
4s '05 J-D 3,000c-June 1 '17-'19
4s '06 J-J 9,000---Jan 1 '17-'25
4s '06 J-D 114,000--June 1 '17-'21
4s '07 J-D 55,000--June 1 '21-'22
4s '07 F-A 1,000c-----Feb 1917
4s '08 J-D 89,500c-June 1 '23-'26
5s '10 F-A 2,250c-Feb 1 '17-'19
4½s'10 M-S 8,500c-Sept 1 '19-'26
5s '10 J-D 1,000c---June 1 1917
4½s'11 M-S 1,800----Sept 1 1919
4½s'11 A-O 51,000--Apr 1 '26-'35
4½s'11 A-O 11,000--Apr 1 '19-'24
4½s'11 A-O 4,000c---Oct 1 1920
4½s'11 J-D 6,000c--Dec 1 '20-'25
4½s'11 J-D 20,000c-Dec 1 '20-'24
4s '12 J-D 8,000c-June 1 '20-'27
4s '12 J-D 35,000c-June 1 '20-'26
5s '13 A-O 72,200c-Apr 1 '26-'33
5s '13 F-A 1,600----Aug 1 1924
5s '13 M-S 3,600--Sept 1 '31-'33
5s '13 M-S 6,500--Sept 1 '24-'29
5s '13 J-D 5,000----Dec 1 1935
5s '13 J-D { 3,500----Dec 1 1928
{30,000--Dec 1 '29-'34
5s J-D 33,500--Dec 1 '28-'34
5s J-J 4,500----July 1 1924
5s '15 M-S 40,300c---Mar 1 1936
4½s'15 F-A 19,000----Aug 1 1935
4½s'16 A-O 175,000----Apr 1 1936
5s '14 A-O 3,250----Oct 1 1939
4½s'14 J-J 30,000----July 1 1934
Asphalt-Repair Plant Bonds.
4s '12 A-O $2,500c-Apr 1 '20-'22
Bd. of Health Emergency Bonds
4½s'12 J-D $3,000c-June 1 '19-'21
4s '12 A-O 3,000--Apr 1 '19-'21
4s '12 J-D 3,000--Dec 1 '19-'21
5s '13 A-O 5,000----Oct 1 1923
Workhouse Bonds.
4½s'16 M-S $50,000c---Mar 1 1941
Crossing Elim. Survey Bds.
4½s'14 J-J $5,000----July 1 1934
Police Department Bonds.
4½s'10 M-S $8,600--Sept 1 '19-'22
Water-Works Equipment.
5s '15 M-N $1,600----May 1 1920
Quarantine Hospital.
5s '15 M-N $2,500----May 1 1920
Parks & Public Playgrounds.
5s '15 M-N $3,300----May 1 1920
Garbage-Removal Equipment.
5s '15 M-N $3,700----May 1 1920
St. Dept. Equipment. Bonds.
5s '15 M-N$12,600----May 1 1920
Bureau Motor Vehicles.
5s '15 M-N $4,300----May 1 1920
General Improvement Bonds.
4s '08 F-A $23,000----Aug 1 1928
General Street Impt. Bonds.
4s '07 A-O $25,000----Apr 1 1917
5s '93 A-O 75,000--Apr 1 '17-'19
3½s'02 A O 20,000----Mar 1 1920
5s '08 M-S 16,000--Mar 1 '17-'18
5s '08 F-A 9,000c--Feb 1 1917
4s F-A 16,000--Aug 1 '17-'18
4s '05 J-J 9,000c-July 1 '17-'25
5s '08 F-A 15,000----Feb 1 1918
5s '05 J-D 5,000-June 15 '17-'25
4s '05 M-N 2,000--Nov 1 '17-'18
3½s'99 J-D 10,000c---Dec 1 1918
3½s'03 F-A 12,000c---Feb 1 1923
5s '91 M-N 50,000c-Nov '17 & '19
4s '08 M-N 20,000c-May 1 '17-'18
4s '09 J-J 8,000c-July 1 '17-'20
5s '09 A-O 1,000c---Oct 1 1917
5s '09 A-O 2,000-Oct 1 '17 & '19
4s '10 A-O 5,000 ----Apr 1 1918
5s '10 J-D 3,000c-June 1 '17-'19
4s '10 J-D 2,500c--June 1 1917
4½s'10 M-S 2,000c---Sept 1 1919
4½s'11 A-O 11,000c-Oct 1 '19-'23
4s '11 M-S 3,000c---Sept 1 1925
4½s'12 A-O 8,000c-Apr 1 '19-'22
4½s'10 M-S 10,500c-Sept 1 '20-'24
4½s'10 --- 10,000--Oct 1 '19-'23
4½s'11 A-O 58,000c-Apr 1 '24-'35
4½s'11 A-O 13,500c-Apr 1 '20-'26
4s '11 M-S 25,000c-Sept 1 '20-'24
4s '11 M-S 28,300c-Sept 1 '19-'24
4½s'11 A-O 50,000--Apr 1 '26-'35
4½s'11 M-S 6,700--Sept 1 '19-'24
4s '11 M-S 25,000--Sept 1 '20-'24
4½s'11 M-S 3,500--Sept 1 '19-'21
4½s'11 M-S 1,600----Sept 1 1919
4½s'12 J-J 5,700c-Jan 1 '20-'24
4½s'12 J-J 4,400c Jan 1 '20-'23
4½s'12 J-J 7,000c-Jan 1 '17-'23
4s '12 A-O 45,000c-Apr 1 '21-'29
4s '12 J-D 20,400c-June 1 '20-'23
4s '12 J-D 5,700c-June 1 '20-'24
4s '12 J-D 3,900c-June 1 '20-'22
4½s'12 J-J { 1,200----Jan 1 1919
{ 7,000--Jan 1 '20-'26
4½s'12 M-S { 8,000--Sept 1 '22-'25
{ 3,000----Sept 1 1926
4½s'13 A-O 18,300c-Apr 1 '24-'27
5s '13 A-O 40,900c-Apr 1 '28-'31
5s '13 M-S 600----Sept 1 1922
5s '13 J-D 1,200----Dec 1 1926
5s '13 F-A 7,200--Aug 1 '24-'27
5s '13 M-S 2,500--Sept 1 '29-'30
5s '13 J-D 2,000----Dec 1 1926
5s '13 J-D { 4,500----Dec 1 1927
{10,000--Dec 1 '28-'29
5s '13 M-N 7,200----Nov 1 1931
5s J-D 14,500--Dec 1 '27-'29
5s F-A 550----Feb 1 1926
4s '15 J-D 32,500---June 1 1928
4½s'14 J-J 7,400----July 1 1934
4½s'14 M-N 6,900----Nov 1 1934
4½s'16 M-S 18,000----Mar 1 1941
General Lighting Bonds.
4½s'11 M-N $25,000c-------$5,000 every five years begin. June 1 1920
4s '11 J-D $30,000c-Dec 1 '20-'25

DAYTON (*Concluded*)—

Assessm't Bds.—*Paving 5s & 6s.*

Due.	Amount.	Due.	Amount.
1917	$101,510	1922	$73,950
1918	99,750	1923	72,650
1919	80,250	1924	46,250
1920	77,350	1925	19,000
1921	78,800	1926	8,600

Assessm't Bonds—*Sewer 4s & 5s.*

1917	$32,665	1921	$31,910
1918	26,000	1922	10,300
1919	18,700	1923	12,600
1920	12,700	1924	5,100
		1925	4,200

Assess't Bds.—*Other 4½s, 5s, 6s.*

1917	$24,660	1919	$4,100
1918	23,250	1920	5,900
		1921	1,350

GEN. BDS. Oct 1 1916--$6,889,280
Assessment debt (add'l)-- 907,745
TOTAL DEBT Oct 1 1916 7,797,025
Sinking fund---------- 423,645
NET DEBT Oct 1 1916-- 7,373,380
Population in 1900----------85,333
Population in 1910----------116,577

ASSESSED VALUATION.

Years—	Assessed Valuation.	Tax per $1,000.
1915-'16	$171,481,890	$13.40
1914	*166,831,200	$13.60
1913	*153,774,660	14.40
1912	*150,005,610	12.80
1911	*143,230,810	13.60
1910	62,631,280	29.60
1905	51,010,380	28.20
1899	42,565,200	25.60

* Assessment for 1911, 1912, 1913 1914 and 1915 about actual value.

INTEREST is payable at the National Park Bank, New York.

DAYTON SCHOOL DISTRICT.

Refund. & Deficiency Bonds.
4s J-J $40,000c-July 1 '17&'21

School Bonds.
4s M-N$50,000c---May 1 1918
4s M-S 36,000c---Mch 1 1919
4s M-S 50,000c---Mch 1 1920
4s A-O {30,000c---Apr 1 1917
{60,000c---Apr 1 1922
4s '12 J-D 200,000c-Dec 19 '23-'30
5s '14 A-O 120,000-Apr 16 '21-'33
5s '15 J-D 200,000c-June 1 '31-'38
4½s'16 F-A {50,000c-Feb 3 '34-'38
{280,000c-Feb 3 '39-'46
BOND. DEBT Sept 1 '16 $1,116,000
Sinking fund (investm'ts)-- 75,000
Assess. val. 1916--------177,673,000
(Assessment about full value.)
Scbool tax (per $1,000) 1916--$3.849
Population in 1915 (est.)----135,000

INTEREST payable at American Exchange Nat. Bank, New York.

DEFIANCE.

This city is in Defiance County.

Flood-Emergency Bonds.
5s '13 M-S $7,000-----1917-1923

Sewer Bonds.
_s '09 --- $5,000----------
5s '15 M-N 3,500c-Mar 1 '20-'26

Water Plant Purchase Bonds.
4½s'16 M-N$125,000c-Nov 1 '21-'45

Refunding Bonds.
5s '97 M-S $20,000c- 2,000 yearly
4s '98 M-S 17,000c- 2,000 yearly
4s '99 M-S 17,000c- 2,000 yearly
4s '00 M-S 18,000c- 2,000 yearly
4s '01 M-S 16,000c- 2,000 yearly
4s '02 M-S 9,500c- 1,000 yearly
4s '04 M-S 58,000c----------1924
4s '04 M-S 50,000c----------1942
4s '04 M-S 7,000c-$2,000 yearly
_s '08 --- 64,500----------
5s '15 F-A 13,950c-$1,500 yearly

Funding Bonds.
4½s'16 M-S $31,295c-beg. Mar 1'17

Street Bonds.
_s '08 --- $16,500----------
_s '09 --- 69,400----------
5s '15 F-A {8,500c---Mar 1 1917
{81,000c-Mar 1 '18-'26
TOT. BD. DT. Oct 12 '16- $511,245
Sinking fund---------- 10,000
Assessed valuation 1916---8,250,000
Tax rate (per $1,000) 1915----$7.75
Population in 1910----------7,327

INT. payable at the City Auditor's office.

DEFIANCE COUNTY.

Defiance is the county seat.

Road Bonds.
5s '14 M-S $31,000----Sept 1 1923

Ditch Bonds.
6s '14 M-S $4,500----Mar 1 1917

Building Bonds.
4s '12 J'ne $11,000c ----1917-1927

Bridge Bonds.
4s M-S $48,000----Sept 1 1922
5s '13 M-S 65,000c-Sept 1 '17-'29
BOND. DEBT July 1915 $310,400
Assess. val. '14 (abt.act.)-39,000,000
County tax (per $1,000) 1914--$2.68
Population in 1910----------24,498

INT. at Treasurer's office.

DELAWARE.

This city is in Delaware County. Inc. 1815. Population 1910, 9,076.

General Street Bonds.
5s '07 --- $715----Sept 1 1917
5s '08 --- 5,200----Mar 1 1918
5s '09 --- 5,000----Mar 1 1919
5s '09 --- 6,000----Mar 1 1920
5s '09 --- 2,300----Sept 1 1919
5s '10 --- 2,520----Sept 1 1920
5s '11 --- 1,750----Sept 1 1921
5s '11 --- 1,400----Mar 1 1921
5s '12 --- 2,500----Mar 1 1919
5s '12 --- 3,240----Mar 1 1923
5s '12 --- 1,200----Mar 1 1918
5s '12 --- 8,000----Mar 1 1924
5s '12 --- 900----Mar 1 1917
5s '13 --- 9,000----Mar 1 1923
5s '13 --- 4,000----Sept 1 1922
5s '13 --- 1,500----Sept 1 1918
5s '14 --- 4,400----Sept 1 1924
5s '14 --- 2,000----Mar 1 1918

Sewer Bonds.
5s '07 --- $450----Mar 1 1917
5s '07 --- 300----Apr 1 1917
5s '10 --- 280----Mar 1 1920
5s '11 --- 360----Sept 1 1920
5s '13 --- 800----Sept 1 1918
5s '14 --- 300----Mar 1 1926

Court-House Driveway.
5s '07 --- $1,200----Sept 1 1917

Refunding Bonds.
5s '07 --- $4,000----Mar 1 1918
5s '09 --- 5,500----Sept 1 1919
5s '10 --- 3,000----Mar 1 1920
5s '12 --- 12,000----Mar 1 1927

Judgment Bonds.
5s '12 --- $8,891.81-Mar 1 1924
5s '12 --- 5,238.42-Mar 1 1925
5s '12 --- 8,220.10-Mar 1 1923
5s '13 --- 5,317.65-Sept 1 1924
5s '14 --- 9,300----Mar 1 1917

Fire Bonds.
4½s'12 --- $8,000----Dec 1 1923

Flood-Emergency.
5s '13 --- $5,500----Sept 1 1923
5s '13 --- 1,200----Sept 1 1918

Funding Bonds.
5s '14 --- $8,650----Sept 1 1924

Sub-Fire Station Bonds.
5s '07 J-J $1,000c---July 1 1917
GEN. BD. DT. Dec 31 '14 $161,149
Assessment debt (add'l)--- 211,655
Casb on band---------- 2,215
Assessed valuation 1914---9,752,090
Total tax (per $1,000) 1914---$16.06

INT. payable at Delaware Nat. Bank (sinking fund depository).

DELAWARE SCHOOL DIST.
5s --- $15,000-----Mar 1924
5s --- 10,500-----Mar 1927
4½s --- 21,000-----Sept 1930
4½s'12 M-S {$21,000c-Mar 1 '17-'37
{10,500c-Sept 1 '17-'37
5s '14 M-S 1,500--Sept 1 '17-'19
BOND. DEBT Nov 15 '16- $80,000
Assess. val. '15 (abt. act.) 9,994,420
Scbool tax (per $1,000) 1915---$4.10
INT. at Deposit Bank Co., Delaware.

DELAWARE COUNTY.

Delaware is the county seat. County incorporated in 1808.

Flood-Emergency Bonds.
5s '13 M-S$91,000----M&S '17-'23
5s '14 M-S 80,000c---M-S '17-'24
5s '15 M-S {32,000--Sept 1 '17-'24
{36,000--Mar 1 '17-'25

Road Bonds (*Assessment*).
4s-4½s --- $410,544----Up to 1920

Ditch Bonds (*Assessment*).
4s-4½s --- $74,649----Up to 1918

Funding Bonds.
4½s'12 M-S $6,900c-Mar 1 '17-'22
5s '14 M-S 17,600--M&S '17-'24
TOT. BD. DT. Oct 31 '16 $894,966
Assessed valuation 1915--43,582,710
Tax rate (per $1,000) 1915----$3.96
Population in 1910----------27,182

INTEREST at Treasurer's office.

DELPHOS.

This city is in Allen County.

Water-Works Bonds.
5s --- $18,000----Mar 1 1921
5s --- 10,000----May 1 1926
5s --- 5,000----Oct 1 1920
5s --- 4,500----Apr 1 1922

Sewer Bonds.
5s --- $10,000----Sept 1 1921
5s '15 A-O 12,387.96-Apr 1 1922
5s '15 A-O 2,012.28-Apr 1 1926

Street Bonds (*City's Portion*).
5s --- $13,000----Dec 1 1920
5s --- 2,000----Sept 1 1918
5s '14 J-D 13,044.43June 1 '17-'21
(See V. 99, p. 360, for maturity.)

Refunding Bonds.
4½s --- $20,000---Nov 15 1929
5s --- 10,000----July 1 1923
5s --- 17,000----July 1 1925
TOT. BD. DT. Oct 1916-- $136,945
Assessed valuation 1915---5,750,610
Tax rate (per $1,000) 1916----$14.40
Population in 1910----------5,038

DELPHOS SCHOOL DISTRICT.

This district is in Allen and Van Wert Counties.
4¼g'10 s-a $79,750c-Apr 1 '17-'45
4¼s'12 M-S 24,000cMar 20 '17-'45
BOND. DEBT Nov 6 '16- $117,000
Assessed valuation 1916---6,180 650
Actual value (est.)-------10,500,000
Scbool tax (por $1,000) 1916---$5.60

INT. at Fourth Nat. Bank, N. Y.

DOVER.

This city is in Tuscarawas County.

Water Works Impt. Bonds.
4½s'16 s-an $80,000-A&O 1 '20-'41
GEN. BD. DT. Jan 1 '16--$179,050
Special assessment debt Jan 1 1916---------- 170,810
Sinking fund---------- 65,814
Assessed val. 1915--------8,987,680
Population in 1910-------- 6,621

EAST CLEVELAND.

This city is in Cuyahoga County. Incorp. as a village Feb. 11 1895; as a city Feb. 17 1911.

Library Bonds.
5s '14 M-S $50,000---Aug 31 1944

Water Bonds.
4s '98 M-N $20,000----May 1 1918
4s '00 M-N 50,000----May 1 1925
4s '07 M-N 23,000----Nov 1 1927
4s '08 M-N 15,500c---Nov 1 1928
4¼s'11 M-N 9,000----Nov 1 1921
4s M-N 9,500----Nov 1 1922
5s A-O 41,000----Apr 1 1933
5s M-S 4,325----Apr 1 1923

Sink. Fund Deficiency Bonds.
4½s'16 M-S $35,000----Sept 1 1926

Shaw Brook Impt. Bonds.
4½s'16 M-S $19,600--Sept 1 '18-'26

Paving Bonds.
5s M-N $7,700----May 1 1918
4½s M-N 3,551.91Nov 1 '20-'23
4½s M-N 7,300---M&N '20-'27
4½s'13 A-O 11,500----Apr 1 1923
5s '13 A-O 12,500----Apr 1 1923
5s M-S 1,800----Apr 1 1923

Highway-Improvement Bonds.
4½s A-O $5,000----Apr 1 1923
5s A-O 25,000----Oct 1 1935

Public-Bldg. & Repair Bonds.
4½s M-N $1,500----May 1 1923

Current Expense Bonds.
5s '15 A-O $60,000-----Apr 1 1923

Motor Truck Bonds.
5s M-S $7,000----Mar 1 1925

Fire Department Bonds.
5s '16 J-D $15,000----------
($3,000 June 1 '18, '20, '22, '24 & '26)

Playground & Park Bonds.
5s A-O $11,000----Apr 1 1923
4½s'16 J-J 15,000--July 1 '18-'29

Sewer & Street (*City's Portion*).
4s '12 M-N$13,800c---May 1 1922
4s M-N 7,300----Nov 1 1922

Sewer Bonds.
4s '98 M-N$100,000----May 1 1923
4s '01 M-N 20,000----May 1 1921
4s '09 M-N 5,500----May 1 1929
4¼s'11 M-N 18,500----Nov 1 1921
5s A-O 95,000---Feb 21 1921

Municipal-Site Bonds.
4s M-N $7,000----Nov 1 1922

Fire Department Bonds.
4¼s'10 M-N$10,000--Nov 1 '21-'30
5s J-D {16,000--Dec 1 '17-'24
{9,000----Dec 1 1925
5s --- 20,000---Oct 1 '17-'26

Fire & Police-Signal Apparatus.
4¼s'10 M-N$10,000--May 1 '21-'40

Lighting Bonds.
4s '98 M-N $5,000----May 1 1918
GEN. BD. DT. Apr 13 '16 $700,277
Assessment debt (add'l)-- 448,655
TOT. DEBT May 17 '15- 1,148,932
Sinking funds---------- 114,993
Assessed valua- {real------26,428,140
tion, 1915-- {personal-- 6,892,500
Total assessed val'n 1915-33,320,640
Tax rate (per $1,000) 1915---$13.50
Population in 1910----------9,179

INTEREST is payable at the Superior Sav. & Trust Co., Cleveland, Cleveland Trust Co. and Guardian Savings & Trust Co.

EAST CLEVELAND SCH. DIST.
4½g'04 J-D$115,000c--Dec 15 1934
4s '07 M-S 50,000---Sept 19 1927
4½s'08 M-N 9,000c--Nov 21 1928
4½s'09 J-J 100,000c--Jan 17 1930
4s '12 A-O 16,000----Oct 1 1931
4s '12 A-O 15,000----Oct 1 1932
4½s J-D 150,000c---Dec 16 1932
5s '14 A-O 38,000----Oct 4 1934
5s '15 J-J 150,000---July 12 1925
5s '15 J-J 150,000-----July 1935
BOND. DEBT Apr 1 1916 $794,000
Sinking fund---------- 46,475
Assess. val. '15 (80% act.).31,689,240
Population in 1915 (est)-----15,463

INTEREST is payable at the Superior Sav. & Trust Co. and Cleveland Trust Co., Cleveland.

EAST LIVERPOOL.

This city is in Columbiana County.

Street-Improvement Bonds.
4s M-S $16,000c ----1917-1932
5s --- 3,000--$1,000 yearly
5s --- 2,822.51$1,000 yearly
5s --- 19,000--Sept 1 '17-'35
5s --- 3,000--Apr 1 '17-'18
5s Oct 1,948c ----1917-1918
5s '11 M-S 29,406----Sept '19-'33
5s '14 F-A 5,581.75 Feb 1 '20-'22
5s '14 F-A 8,285c-Aug 1 '17-'20
5s '14 M-S 4,000c-Sept 1 '17-'20
5s '15 M-N 3,500c-May 1 '17-'23
5s '15 M-N 2,800c-May 1 '17-'23
5s '16 M-N 52,000c-beg. May 1 '18
5s '16 ann 55,415c-Aug 1 '18-'29

Municipal Bldg. Bonds.
5s '16 Oct $50,000c-Oct 1 '21-'30

City Hall Bonds.
5s --- $44,000--May 1 '17-'38

Market House Bonds.
5s '15 M-S $40,000--Sept 1 '20-'27

Funding Bonds.
4½s F-A $92,925c--Aug 17 1933
(Subject to call after Aug. 17 1913.)

Playground Bonds.
5s $5,000--Oct 1 '17-'21
5s '15 M-N 2,000c-May 1 '17-'20

Wharf-Construction Bonds.
5s '14 Jan $7,500--Jan 1 '17-'21

Water Bonds.
4s M-N$24,000c--May 24 1937
(Subject to call after May 24 1917.)
5s J-D $18,500c---June 1 1923
4s --- 105,000--July 1 '20-'40
5s '15 J-J 200,000c-July 1 '24-'43

Sewer Bonds.
5s '11 M-S $1,252---Sept 15 1919
5s '13 Sept {2,000--Sept 1 '17-'18
{1,200----Sept 1 1919
5s --- 1,300----Aug 1 1917
5s --- 2,000--$1,000 yearly
5s --- 2,700----June 1 1917

Emergency Flood Bonds.
5s --- $15,000----Oct 1 1922

Motorization Bonds.
5s --- $30,000--Jan 1 '17-'26

Refunding Bonds.
4s --- $62,000----Mar 1 1925

Garbage Disposal Bonds.
5s Apr $30,000--$3,000 yearly

Smallpox-Epidemic Bonds.
5s '15 M-N $3,000c-May 1 '17-'22

Real-Estate-Purchase Bonds.
5s '15 M-N $44,000c-May 1 '17-'38

Library Bonds.
4s J-D $20,000c---Dec 1 1919
GEN. BD. DT. Dec 31 '15-$820,173
Assessment debt---------- 75,469
Certificate debt---------- 22,200
Sinking fund---------- 93,557
Assessed valuation 1916--23,372,280
Total tax (per $1,000) 1916---$12.60
Population in 1910----------20,387

INTEREST is payable in New York and at the City Treasurer's office.

EAST LIVERPOOL SCH. DIST.

School Bonds.
5s J-D $34,000c---June '17-'33
4s '08 M-S 2,000c----------1917
4s F-A 15,200c---Aug '16-'23
4s J-J 13,000c-July 1 '17-'29
4s '09 F-A $69,000c-Feb 1 '25-'47
4s '10 F-A 14,000c--Aug 1 '18-'24
4s '12 J-D 135,000c-June 1 '23-'52
5s '14 --- {1,000c----------1924
{34,000c----1925-1941
TOTAL DEBT Nov 1 '16 $315,000
Assess. val. '16 (70% act.).24,500,000
School tax (per $1,000) 1916---$4.90
Population in 1916 (est)-----25,000

INT. on bonds of '08, '09, '10 & '12 payable at First Nat. Bank, E. Liverpool; all otbers at Dist. Clerk's office.

EAST YOUNGSTOWN.

Tbis village is in Mahoning Co.

Municipal Building Bonds.
5s '16 J-J $10,000--Sept 1 '17-'26

Water-Works Bonds.
5s '15 J-D {$60,000--Apr 1 '20-'29
{105,000--Apr 1 '30-'44

Street-Impt. (*village's portion*).
5s '15 M-N$40,500--Sept 1 '17-'25
5s '16 J-J 1,200--Sept 1 '17-'20
TOT. BD. DT. Dec '15-- $351,400
Water debt (included)--- 165,000
Assessed valuation ------17,230,450
Tax rate (per $1,000) 1915---$10.40
Population in 1910----------4,972

INT. on water bonds at Vill. Treas.

EATON.

This village is in Preble County. Inc. about 1806. Pop'n '10, 3,187.

Fire-Truck-Purchase.
5s '15 M-S $4,500-Sept 15 '17-'25

Street Bonds.
5½s'13 M-N $3,000----------1921
5½s'14 --- 2,310----------1921
5½s'14 --- 12,500----------1923
5s '15 M-S 1,600-Sept 15 '17-'19
5s '16 M-S 18,500-M-S 15 '21-'25

Sewer Construction Bonds.
4½s'07 M-S$113,000c----------1942
4½s'09 --- 3,000----------1921
GEN. BD. DT. May 12 '16. $140,810
Assessment debt---------- 45,455
Sinking fund---------- 1,800
Assess. val. '15 (abt. act.)-4,200,000
Total tax (per $1,000) 1915---$24.20

INT. at Preble County Nat. Bank, Eaton.

ELYRIA.

This city is situated in Lorain Co.

Water-Works Bonds.
4½s'98 J-J $45,000--July 1 '24-'28
4s '02 A-O 7,200--Aug 1 '17-'23
4s '02 J-D 150,000--Dec 1 '24-'38
4½s'05 M-S 50,000c-Mar 1 '28-'37
3½s'06 J-J 15,000c-Jan 1 '29-'36
4s '06 M-N 50,000c-May 1 '28-'37
4s '07 M-S 25,000c-Mar 1 '19-'23
4s '09 M-S 20,000c-Mar 1 '18-'27
4s '09 M-S 8,000c-Sept 1 '17-'24
4s 08 --- 10,000-----1925-1929
4s 08 --- 10,000-----1919-1928
4s 09 --- 13,000-----1918-1923
4s 10 --- 25,000-----1919-1923
4s 10 --- 3,000-----1917-1919
4s 11 --- 50,000-----1940-1949
4½s 13 --- 7,500-----1932-1934
4½s'14 --- 8,000-----1924-1926
4s '14 --- 15,000-----1927-1931
4½s'16 J-D 20,000-----1930-1939

City-Hall Bonds.
5s '05 M-S $8,000c--Mar 1 '17-'20

Bridge Bonds.
5s '04 M-S $15,000----Mar '17-'21
4½s'06 M-S 45,000c-Sept 1 '17-'25
4½s'08 --- 2,000----------1917
5s 13 --- 40,000-----1935-1944

Cemetery Bonds.
4s '12 --- $20,000-----1926-1929

Grade-Crossing Bonds.
4s '12 --- $40,000-----1941-1950

Paving Bonds.
4½s'10 --- $25,000-----1919-1928
4½s'08 --- 25,700-----1917-1922
4s 09 --- 4,000-----1917-1918
4s '09 --- 5,000-----1917-1921
4½s'11 --- 10,000-----1930-1938
4½s'11 --- 7,000-----1930-1936
4½s'11 --- 2,000-----1930-1931
4s '12 --- 18,000-----1920-1925
4s '12 --- 10,000-----1920-1923
4s '12 --- 66,000-----1925-1934
4½s'14 --- 20,000-----1924-1933
4½s'15 --- 25,000-----1925-1929

Sewer Bonds.
4s '09 --- $5,000-----1917-1918
4½s'10 --- 3,000-----1917-1919
4½s'11 --- 3,000-----1930-1932
4s '12 --- 3,000-----1921-1922

Fire-Department Bonds.
4½s'06 J-J $500c----Jan 1 1917
4½s'11 --- 22,000-----1930-1940
GEN. DEBT Dec 31 '15-$1,049,500
Assessment debt-------- 352,285
TOTAL DEBT Dec 31 '15 $1,401,785
Floating debt---------- 62,723
Sinking funds---------- 42,891
Assess. val. '14 (abt. act.)-24,591,555
Tax rate (per $1,000) 1914---$14.82
Population in 1910----------14,825

INTEREST is payable part at United States Mtge. & Trust Co., and part at Chase Nat. Bank, N. Y.

ELYRIA SCHOOL DISTRICT.
6s J-J $1,000c-July 1 '17-'18
4½s J-D 2,500c ----1917-1922
4½s'06 M-S 9,500c ----1923-1928
4s '07 M-S 60,000c-Jan 1 '18-'37
4½s'08 M-S x7,500c-Mar 17 '17-21
4½s'11 M-N 12,000c-Nov 17 '17-28
4½s'12 M-N 30,000--Nov 4 '17-36
4s '12 J-D 300,000-Dec 24 '23-'42
4½s M-S 13,500-----1917-1925
4½s J-D 8,500-----1917-1922
BOND. DEBT Nov 1 '16- $444,500
Assessed valuation 1916--24,500,000
Scbool rate (per $1,000) 1916--$3.70
Population in 1916 (est.)----21,000

xINT. at the Elyria Sav. & Bk. Co.

EUCLID VILLAGE SCHOOL DIS.

This district is in Cuyahoga Co.
4½s'11 A-O$100,000c--Oct 1 '21-'35
5½s'13 A-O 11,000c--Oct 1 '21-'31

EUCLID VIL. SCH. DIST. (*Concl.*)
BOND. DEBT Apr 1 1916- $111,000
Sinking fund---------- 12,844
Assess. val. '15 (90% act.)-5,420,590
School tax (per $1,000) 1915---$5.60
Population in 1915 (est)-------2,500
INTEREST at Treasurer's office.

FAIRPORT SCHOOL DISTRICT.
This district (P. O. Fairport Harbor) is in Lake County.
4½s'10 M-S {$15,000c-Sep 12 '17-'46
{ 30,000c-Mar 12 '18-'47
4½s'11 M-S 15,000c ----1917-1947
4s M-S 1,000c---------1917
4½s'12 J-D 1,000c----J&D 1917
Refunding Bonds.
5s '15 F-A $4,000c-A & F1 '23-'27
5s '16 F-A x4,000 -A&F 1 '27-'31
BOND. DEBT May 28 '16--$69,000
Assessed valuation 1915---2,400,000
(Assessment about ¾ actual val.)
School tax (per $1,000) 1915---$5.40
Population in 1916 (est.)------3,400
x INT. at Painesville Nat. Bank; others at Cleveland Tr. Co., Painesv.

FINDLAY.
This city is in Hancock County.
Refunding Bonds.
4½s'07 M-S $8,000----M-S '17-'20
4¾s'08 J-J 110,000--Jan 1 '17-'38
City-Hall Bonds.
3½s M-S $13,000----Sept '17-'21
($2,000 in even years; $3,000 in odd.)
Park Bonds.
4s '06 A-O $5,000c---------1920
Water Bonds.
6s --- $38,500------Aug 1922
5s --- 20,000----Apr 1 1919
6s A-O 25,000----Oct 1 1921
4s J-D 77,760----J-D '17-'28
TOT. BD. DT. Aug 1916- $713,035
Water debt (included)--- 283,000
Sinking funds---------- 12,817
Tax valuation ----------49,360,540
Actual value (estimated)-60,000,000
Tax rate (per $1,000) 1912---$15.00
Population in 1910----------14,858
INT. at Fourth Nat. Bank, N. Y. and at office of City Treasurer.

FINDLAY SCHOOL DISTRICT.
6s '90 A-O $10,000c--Apr 11 1920
5s '93 F-A 10,000c-Feb 1 '21-'25
3½s'00 F-A 18,375c-Aug 17 '17-'23
4s '03 M-N 14,000c-May 1 '17-'30
4s '08 A-O 11,000c-Oct 15 '17-'27
4s '11 F-A 750c-Aug 10 '17-'19
5s '14 F-A 4,000-Aug. 31 '21-'24
5s J-J 275,000--July 1 '17-'27
(See V. 99, p. 1849, for maturity.)
Refunding Bonds.
4s '08 A-O $9,000c-Apr 11 '17-'25
4¼s'08 J-J 6,000c-July 15 '17-'22
4s '10 J-J 9,000c----1917-1925
(For maturity see V. 90, p. 460)
4¼s'11 A-O 10,000--Apr 1 '22-'29
4½s'12 J-D 5,500--June 1 '26-'30
BOND. DEBT Sept 1 1913 $147,000
Assess. val. '13 (about)--25,000,000
(Assessment about actual value.)
School tax (per $1,000) 1913---$3.80
Population in 1913 (est.)-----18,000
INTEREST on the 4s s payable at Treasurer's office; on all other bonds at Chase Nat. Bk. N. Y. City.

FOSTORIA.
This city is in Hancock and Seneca counties. Incorporated Mch. 1888.
Refunding Street Bonds.
4s M-S $51,803c---Mar '18-'25
4½s M-S 9,867c---Mar '18-'23
Refunding Sewer Bonds.
6s M-S $10,400c---Sept '17-'20
4s M-S 109,000c---Sept '23-'25
4s '08 M-S 8,000c---Mar 1 1925
4½s M-S 40,000c---March 1923
Refunding Water Bonds.
4s M-S$150,000c--July 15 1924
4½s M-S 43,000c--July 15 1924
Water Works Bonds.
5s '13 M-S $13,100----M-S '17-'24
5s '14 M-S {34,500--Sept 1 '17-'39
{36,000--Mar 1 '17-'40
Refunding Sewage-Disposal.
4s M-S $3,000c----Sept 1922
4½s M-S 500c----Sept 1922
Sewage-Disposal Bonds.
6s M-S $9,700c----Sept '17-'26
5s '13 M-S 20,000----------1923
Street Bonds.
4s M-S $1,800c---Sept '17-'18
4½s'08 s-a 4,000c--M&S 1 1917
4½s'10 M-S 3,332--Mar 1 '17-'18
4½s'10 M-S 4,445---M&S 1 '17-'20
4½s'11 J-D 1,500--June 1 '17-'19
4½s'11 F-A 4,700c--F&A '17-'21
4½s'12 M-S 12,000---M&S '17-'22
5s '13 M-S 4,701--Mar 1 '17-'23
5s '14 M-S 7,200----M-S '17-'25
GEN. BD. DT. July 21 '15 $412,603
Assessment debt (add'l)---- 173,460
Water debt (additional)---- 193,000
TOTAL DEBT July 21 '15 779,063
Sinking fund---------- 75,000
Assessed valuation 1915---9,669,130
Total tax (per $1,000) 1915---$10.00
Population in 1910----------9,597
INT. at National Park Bank, N. Y

FOSTORIA SCHOOL DIST.
4½s'08 M-S $41,000r-M&S 1 '17-'26
5s '14 --- 20,000----Sept 1 1935
5s M-S 149,000 -----1917-1945
(See V. 100, p. 656, for maturity)
TOTAL DEBT June 22 '15 $215,000
Assessed valuation 1914--10,300,770
Actual value (est.)------35,000,000
School property-------- 340,000
Tax rate (per $1,000) 1914---$10.40
Population in 1915 (est.)-----11,000
INT. at Chase Nat. Bank, N. Y.

FRANKLIN COUNTY.
County seat is Columbus.
Flood Emergency Bonds.
5s '14 M-S {$360,000Mar 1 '20-'28
{ 45,500---Mar 1 1929
Funding Bonds.
5s '14 M-S $80,000--Mar 1 '18-'19
Memorial Building Bonds.
4s '03 M-S$120,000r-Mar 1 '17-'28
Refunding Bonds.
4s '05 F-A {$80,000c-Feb 1 '17-'18
{ 15,000c---Feb 1 1919
4s '12 J-J 112,000--July 1 '17-'23
Tuberculosis-Hospital Bonds.
4s '10 M-N$32,000--May 1 '17-'20
4s '12 J-D 27,400--Dec 1 '21-'26
Infirmary Maintenance Bonds.
5s 14 M-N {$20,000--May 1 17-18
{ 20,000----May 1 1919
Bridge Bonds.
4s '99 A-O $18,000--Apr 1 '17-'19
5s '98 --- 12,000-----1917-1918
4s '11 A-O 30,000--Apr 1 '17-'22
4s '12 J-J 36,000--Jan 1 '17-'22
4s '12 J-J 15,000--July 1 '23-'25
5s '13 M-N 42,000--May 1 '22-'25
5s '13 A-O 54,000--Oct 1 '20-'25
5s '14 M-S 51,000--Mar 1 '19-'23
5s '15 A-O 30,000--'18, '21 & '25
5s '15 M-S 80,000-May 1 '18, '20, '22 & '25
5s '15 M-S 90,000---Sept 1 '17-'25
BOND. DEBT Mar 1 '16 $3,255,960
Sinking fund---------- 253,303
Total assess. val. 1915--360,255,640
Population in 1910---------221,567
Tax rate (per $1,000) 1915---$13.60
INT. on bridge bonds is payable at the U. S. Mtge. & Tr. Co., N.Y.; on all other bonds at Treasurer's office.

FREMONT.
This city is in Sandusky County.
Water Mains Impt. Bonds.
5s '14 A-O $3,000c-A&O '17-'19
Refunding Bonds.
4s A-O $10,550c-A&O 1 '17-'18
4½s A-O 17,550c---Oct 1 1920
Water-Works Bonds.
4½s A-O $5,000c---Apr 1 1917
5s '13 A-O 3,000c--A&O '17-'19
Flood Emergency Bonds.
5s '13 A-O $7,000c---A&O '17-'23
St. Impt. Bds. (*City's Portion*).
4½s A-O $10,000c---Apr 1 1923
Fire-Department Bonds.
4½s A-O $19,500c---Oct 1 1925
BOND. DEBT May 6 '16 $389,410
Sinking fund March 1915- 72,045
Assess. val. '15 (abt. act.) 15,859,260
Total tax (per $1,000) 1915---$12.40
Population in 1910---------- 9,939
INT. at office of Sinking Fund Trustees.

FREMONT SCHOOL DIST.
School-Site-Purchase Bonds.
4½s'16 A-O $20,000--A-O 1 '18-'22
High-School Bonds.
4½s'08 A-O $67,000c-A&O 1 '17-'28
BOND. DEBT Oct 7 1916 $67,000
Sinking fund---------- 600
Assess. val. '16 (abt. act.) 16,100,704
School tax (per $1,000) 1916---$4.10
Population in 1915 (est.)-----13,000
INT. at office of Treasurer.

GALION.
This city is in Crawford County.
Electric-Light Bonds.
4½s'13 M-S {$3,600c-Sept 1 '17-'18
{ 4,500c-Mar 1 '17-'19
Sewer bonds 5s of 1913------$4,000
Refunding Bonds.
4½s J-J $55,000----Jan 1 1921
-s --- 12,000----------1919
Fire-Engine-Purchase Bonds.
5s '15 J-J $10,000--July 1 '19-'38
Street Impt. Bonds (General).
4½s --- $22,600---1923 & 1926
4½s'10 J-D 21,000--Dec 1 '17-'23
5s '15 M-S 16,200c-Sept 1 '17-'25
Sewage-Disposal Bonds.
4½s --- $53,000----------1927
TOT. BD. DT. Sept 1915- $185,584
Assessed valuation 1915---7,810,580
Total tax (per $1,000) 1912--$12.80
Population in 1910----------7,214
INTEREST is payable at Galion.

GALLIA COUNTY.
County seat is Gallipolis.
County Highway Bonds.
5s --- $20,000 -----1917-1921
Turnpike Bonds.
4s F-A $60,000c--Aug 17 1917
5s A-O 40,000c---Apr 6 1918
5s J-J 60,000c--July 28 1919
5s A-O 50,000c--Apr 14 1924
4s '06 J-D 55,000c---June 1 1926
4½s'10 J-D 40,000c--June 16 1930
Funding Bonds.
-s '16 --- $12,000----Mar 1 1936
Turnpike Refunding.
5s J-D $25,000c---June 1 1919
Bridge Bonds.
4½s'12 A-O $20,000c---Oct 21 1922
5s '13 J-D $8,000c-June 3 '17-'20
Revenue Bonds.
5s '04 J-D $10,000c-Dec 7 '17-'21
TOTAL DEBT Oct 4 1916 $400,000
Sinking funds---------- 9,264
Assess. val. '16 (¾ act.) 15,000,000
State&Co.tax(per $1,000) '16--$7.45
Population in 1910----------25,745
INT. at Treasurer's office.

GALLIPOLIS.
This city is in Gallia County.
Water Works Refunding.
4.90s'14A-O $85,000----Apr 1 1944
Deficiency Bonds.
5s F-A $7,500c--Aug 25 1923
Redemption Bonds.
5s F-A $30,500c-Aug 25 '17-'18
5s F-A 9,000c--Feb 25 1918
5s F-A 6,000c--Feb 25 1920
4s F-A 13,500c--Aug 25 1920
5s F-A 7,600c--Aug 25 1924
5s '05 F-A 3,000c--Feb 25 1925
4s F-A 2,500---Aug 25 1918
4s F-A 1,500---Feb 25 1919
5s F-A 3,000----------1924
Refunding Bonds.
4s '07 F-A $9,000c--Feb 25 1917
4s '09 F-A 12,500---Aug 25 1919
4s '12 F-A 18,000---Feb 25 1922
4s '12 J-D 18,000---Dec 20 1932
TOT. BD. DT. Apr 3 '14---$249,100
Water bonds (incl.)------- 87,000
Assess. val. '13 (abt. act.)-3,836,505
Total tax (per $1,000) 1912---$15.00
Population in 1910----------5,560
INT. at office of City Treasurer

GENEVA.
This village is in Ashtabula Co.
Graded School Bonds.
4s '99 --- $6,000---$2,000 yrly
Street-Impt. Bonds (*Vill. Share*).
5s '16 M-S $2,000--Sept 1 '20-'23
Water-Works Bonds.
4s --- $75,000 -----1929-1939
5s --- 6,750 -----1917-1919
Grand River Dam Bonds.
5s '13 M-S $7,000----Jan 1 '17-'23
Sewer Bonds.
4½s --- $8,000 Yearly to 1919
5s '13 --- 1,630----Part yearly
Paving Bonds.
5s --- $8,500 -----1917-1933
5s '13 --- 3,800----Part yearly
TOT. BD. DT. Sept 1 1912- 207,385
Assessed valuation 1916---8,372,320
Tax rate (per $1,000) 1916---$15.00
Population in 1910---------- 2,496

GIRARD SCHOOL DISTRICT.
This district is in Trumbull Co.
4½s'16 A-O $70,000--Oct 1 '17-'48
(See V. 102, p. 1555, for maturity.)
5s '16 A-O 16,500--A-O 1 '18-'34
TOTAL DEBT Nov 9 '16- $127,500
Assessed valuation 1916--$8,372,320
Tax rate (per $1,000) 1916----$4.60

GRANDVIEW HEIGHTS SPEC. SCHOOL DISTRICT.
This district is in Franklin County.
4½s'11 A-O $47,500c--Apr 1 '17-'35
Marble Cliff School Bonds.
5s --- $3,250-Part yly Sept 1
5s --- 1,600-Part yly July 1
TOTAL DEBT Oct 1916-- $52,350
Assess. val. '16 (abt. act.) $4,032,820
Total tax (per $1,000) 1916----$5.56
INT. payable at Citizens' Trust & Savings Bank, Columbus.

GREENE COUNTY.
Xenia is the county seat.
Road Bonds.
5s '13 --- $6,000--Aug 1 '17-'20
5s '14 M-S 1,800--Mar 2 '17-'19
5s '14 --- 20,000--June 17 '16-20
Poor Relief Bonds.
5s '13 --- $1,500----Aug 1 1920
Children's Home Bonds.
4s '10 M-S $16,000c-Sept 1 '17-'24
Bridge Bonds.
4s '06 --- $12,000c---J-J 17-'22
4s '08 M-S 3,000c-Mch 16 '17-19
Funding Bonds.
5s '15 M-S $70,000--Sept 1 '20-'29
4½s'16 M-S {40,000-Mar 15 '25-'28
{1,000---Mar 15 1929
Refunding Bonds.
3.95s'12--- $38,000----- 1917-1925
4s '03 --- 24,500--July 1 '17-'23
Court-House Bonds.
4s '01 M-S $56,000c-Mch 1 '17-'30
4s g'01 M-S 40,000c-Sept 1 '17-'26
BOND. DEBT Sept 1 '16 $403,300
Sinking funds---------- 31,938
Assess. val. '16 (abt. act.) 45,898,390
State&Co.tax(per $1,000) '16--$3.55
Population in 1910----------29,733
INT. on court-house bonds payable in Chicago; other loans in Xenia.

GREENFIELD.
This village is in Highland County
Incorp. "about 1840 or 1850."
Sewer and Street Bonds.
4¼s'09 M-S $500c---Sept 1 1917
5½s'15 M-S 10,250c-Sept 1 '17-'25
--s --- 120,000----------
Refunding Bonds.
3.90s M-N$25,000c---Nov 5 1930
Improvement Bonds.
4½s --- $3,250----------
Refunding Water & Lt. Bonds.
4½s'11 M-S $30,000c-Sept 1 '17-'29
3.90s M-N 10,000c---May 1 1931
Post Office Equipment Bonds.
3½s --- $1,800----------
Cemetery Bonds.
4s '07 M-N $4,500c---Nov 5 1930
GEN. BD. DT. Oct 3 '16-- $87,550
Floating debt---------- 13,500
Sinking fund---------- 12,560
Assess. val.'16 (60% act.)-3,465,750
Tax rate (per $1,000) 1916----$15.00
Population in 1910----------4,228
INT. at People's N.Bk., Greenfield.

GREENVILLE.
This city is in Darke County.
Motor Fire Truck Bonds.
5s '13 --- $3,000-----1917-1919
Water-Works Ext. Bonds.
5s '14 --- $1,200-----1917-1919
Water-Works Test Bonds.
5s '14 J-J $3,000--Jan 1 '17-'19
Sewer Bonds (General).
5s '99 M-S $73,000 -----1918-1925
5s '14 --- 3,000 -----1917-1922
5s '16 M-N 20,000-Mar 15 '21-'25
Public Park Bonds.
5s '15 --- $3,500----------
Street Bonds (General).
4s '03 --- $749.06-Last bd. '18
4s '10 --- 2,460-----1917-1919
5s '13 --- 2,400-----1917-1921
4½s'14 --- 4,290.35-Last bd. '24
Bridge Bonds.
4s '08 --- $16,000-Last bond 1925
4s '08 --- 5,000----Sept 1 1928
4s '09 --- 3,300--Mar 1 '17-'18
Refunding Water Bonds.
4s '09 M-S {$6,000c-Sept 1 '17-'19
{30,000c-Sept 1 '20-'29
{25,000c-Sept 1 '30-'34
BOND. DEBT Apr 2 '15-- $245,257
Floating debt---------- 9,264
Sinking fund---------- 52,241
Assessed valuation 1914---8,910,870
Total tax (per $1,000) 1914--$13.20
Population in 1910----------6,237

GUERNSEY COUNTY.
County seat is Cambridge.
Infirmary (*Int. in Cambridge*).
5s '12 J-J $2,000c-July 1 '17-'18
5s '14 A-O 2,000c-Apr 1 '17-'19
5s '16 J-J 6,000c----------1925
Bridge (*Int. in Cambridge*).
5s '14 M-N $7,000c--May '17-'22
5½s'14 J-D 6,000c---------1922
Road (*Int. in Cambridge*).
5s '14 M-S $300,000c---------1924
5s '15 J-D 17,000c----------1924
BOND. DEBT Oct 3 1916 $340,000
Assessed valuation 1915--39,195,265
State&Co.tax (per $1,000) '16-$3.45
Population in 1910----------42,716

HAMILTON.
This city is in Butler County.
Flood Bonds.
5s '13 F-A $85,000c-Aug 1 '17-'33
5s '14 A-O 40,000--Apr 1 '17-'24
Fire-Department Bonds.
4s '09 A-O $10,000----Oct 1 1924
4s '10 F-A 18,000c--Feb 15 1930
4s '11 --- 22,500------Feb 1931
Electric-Light Bonds.
5s '94 M-S $20,000--Oct 1 '17-'18
4s '06 M-N 65,000----Nov 1 1926
4½s'07 A-O 20,000c---Oct 1 1927
4s '08 J-D 25,000c---June 1 1928
4s '10 J-J 35,000c---July 1 1930
4½s'16 M-N 6,000----May 1 1926
Gas-Works Bonds.
5s '09 F-A $5,000--Feb 1 '17-'18
(Subject to call after Feb. 1 1909.)
4s '09 --- $10,000------Oct 1924
4s '12 --- 20,000------May 1932
4s '12 --- 10,000------Nov 1932
4s '11 --- 10,000------Nov 1926
4s '10 J-J 75,000c---July 1 1940
5s '14 A-O 9,000---Oct 1 '17-'25
4½s'16 M-N 7,500----May 1 1926
Ditch Bonds.
4s '08 --- $50,708.10---Feb 1933
Viaduct Bonds.
4s '09 --- $7,500------Aug 1919
Consolidated Bonds.
4½s'05 --- $25,000------July 1920
4s '06 --- 25,000-----Sept 1921
4½s'05 --- 25,000------May 1919
4s '07 --- 25,000------Aug 1932
4s '08 --- 30,000------Aug 1923
4s '09 --- 35,000------July 1924
4s '10 --- 25,000------Sept 1925
Water-Works Bonds.
4½s A-O 15,000----Oct 1 1918
4s '06 M-N 115,000---Nov 1 1926
4s '09 F-A 10,000c---Feb 1 1919
4s '10 J-J 50,000c---July 1 1930
4½s'14 F-A 8,000---Feb 1 '17-'24
5s '15 F-A 9,000--Feb 1 '17-'25
4s '08 --- 50,000------Sept 1933
4½s'16 M-N 3,500----May 1 1926
General-Improvement Bonds.
5s '04 J-J $90,000c---Jan 1 1920
Comfort Station Bonds.
5s '15 A-O $3,000--Apr 1 '17-'19
Library Bonds.
5s '15 M-N $6,500----May '17-'22
4s '10 --- 3,500------Feb 1917
Police Dept. Bonds.
5s '15 M-N $4,000--May 1 '18-'21
Bridge-Improvement Bonds.
4s '12 A-O $12,000c---Oct 1 1927
Storm-Sewer Bonds.
4s '07 A-O $5,000c---Apr 1 1922
4s '07 J-J 2,500----Oct 1 1917
4s '09 --- 7,500----July 1 1924
4s '12 A-O 25,000c---Apr 1 1927
4s '07 --- 20,000------Sept 1921
5s '15 --- 8,000---Mar 17 1920
5s '14 --- 20,000---May 17 1924
4s '12 --- 2,500------Nov 1926
4½s'09 --- 9,500------Apr 1924
4s '08 --- 20,000------Sept 1928
4½s'07 --- 2,500------July 1917
4s '07 --- 18,000------July 1922
Refunding Bonds.
4½s'05 J-J $25,000c---July 1 1920
4s '09 J-J 90,000----July 1 1934
3.90s'07--- 55,000------Nov 1931
Park Bonds.
4½s'16 F-A $3,000---Feb 15 1919
Street Bonds.
4s '06 J-J 55,000c---July 1 1921
4s '07 A-O 16,000----Apr 1 1917
4s '07 M-N 6,000c---May 1 1922
4½s'08 J-J 10,000---Jan 15 1918
4s '09 M-S 25,000c---Sept 1 1924
4s '10 J-J 5,950c---July 1 1920
4s '10 J-J 50,000c---July 1 1925
4s '12 A-O 25,000c---Oct 1 1932
4s '07 --- 3,000----------1917
4s '07 --- 6,950------Dec 1917
5s '13 --- 100,000------May 1947
5s '15 --- 10,000------Feb 1921
5s '15 --- 22,500------Feb 1925
4s '09 --- 25,000------July 1934
4s '07 --- 3,500------May 1917
4s '08 --- 25,000------Sept 1928
4s '97 --- 4,500------Sept 1924
Sewer Bonds.
4s '10 J-J $50,000c---July 1 1935
5s '15 J-J 3,000--Jan 1 '17-'19
GEN. BD. DT. Oct 15 '16-$1,865,058
Ass't debt (add'l) ----------417,724
Assess. val. '16 (abt. act.) 45,817,670
Total tax (per $1,000) 1916---$13.90
Pop'n 1910, 35,279; 1916, 40,000
INTEREST on water bonds is payable at First Nat. Bank, New York; upon all others at Hamilton.

HAMILTON SCHOOL DIST.
Building Bonds.
4s J-D $10,000--June '19 & '24
4s J-D 20,000-Dec 23 '18-'22
4s F-A 20,000-Feb 21 '25-'27
5s M-S 3,500---Mar 2 1917
3½s F-A 16,000-Feb 26 '23-'28
4s M-N 20,000c-Nov 16 '20-'29
4½s F-A 6,000c-Feb 15 '17-'22
4s '06 M-S 20,000--Sept 1 '17-'26
4s '07 J-D 40,000-Dec 10 '19-'28
4s '08 --- 25,000--May 1 '29-'33
4s --- 23,000--Nov 1 '18-'28
4s --- 18,000--Apr 7 '17-'34
4s '00 --- 2,500--July 1 '17-'21
4s '09 J-J {10,000c-Jan 15'28&'30
{10,000c-Jan 15'32&'34
{8,000c---Jan 15 1936
4s '12 J-D 300,000c-Dec 10 '33-'41
5s --- 4,000----Oct 9 1917
4s --- 18,000----------1925
4½s'15 M-S 35,000--Mar 1 '21-'24
4½s'15 M-N 25,000cMay 15 '21-'23
Refunding Bonds.
4s F-A $9,000-Feb 12 '17-'34
4s M-N 5,000--May 1 '17-'21
BOND. DEBT Oct 1916- $605,000
Assessed valuation 1915--45,258,140
School tax (per $1,000) 1915--$4.60
INT. at First Nat. Bank, Hamilton.

HAMILTON COUNTY.
County seat is Cincinnati.
Court upholds Commissioners' right to sell Longview Hospital bonds see "Chronicle" of March 4 1916, p. 905.
Bridge Bonds.
4s '98 F-A$107,000c--Aug 10 1918
4s '98 A-O 99,000c--Oct 26 1918
4s '99 J-J 31,000c---July 8 1919
3½s'99 Aug 4,750c--Aug 26 1919
4s '03 J-J 10,000c---Jan 1 1923
4s '04 J-J 185,000c--Jan 15 1924
4s '04 M-N 25,000c---Nov 1 1924
4s '05 M-S 25,000c--Mar 15 1935
Flood Emergency Bonds.
4¾s'13 F-A$336,888.13-Aug 1 1943
4½s'14 M-S 800,000----Sept 1 1944
Court House & Jail Bonds.
4½s'13 A-O $25,000c--June 27 1943
4½s'14 J-J 25,000----Jan 2 1944
4¼s'14 A-O 100,000--June 12 1944
4½s'15 F-A 500,000----July 1 1945
4¼s'16 A-O 500,000----Oct 1 1946
Court-House Rebuilding Bds.
4s '85 M-N$350,000c--May 1 1935
(Subject to call after May 1 1915)
4s '86 J-D $25,000c--June 15 1936
(Subject to call after June 15 1916)
Jail Bonds.
4s '10 M-S $200,000c--Mch 1 1940
4s '12 M-S 280,175c--Mch 22 1942
Experimental Farm Bonds.
4s '12 A-O $40,000c--Apr 19 1917
Hospital Bonds.
3½ '05 J-J $50,000c---July 1 1955
(Subject to call after July 1 1930)
4¼s'16 A-O 300,000----Apr 1 1946
Toll-Pike Purchase Bonds.
4s '05 M-S $50,000c---Sept 1 1930
4s '05 M-N175,000c---May 1 1930
Reading Pike Impt. Bonds.
4¼s'16 J-J $90,000----July 1 1926
Court-House Furnishing Bds.
4s '86 J-D $100,000c-June 15 1936
(Subject to call after June 15 1916)
Memorial Building Bonds.
3½s'03 F-A$250,000c---Aug 1 1953
(Subject to call Aug 1 1933)
Armory Bonds.
4s '05 M-S $115,000c-Mch 15 1930
TOTAL DEBT Sept 1 '16.$4,391,813
Sinking fund June 1916- 1,268,967
Total valuation --------710,000,000
County tax (per $1,000) 1915-$15.46
Population in 1910---------460,732
INT. at office of County Treasurer

HANCOCK COUNTY.
County seat is Findlay.
Refunding Bonds.
4¾s'16 F-A {$20,000--Feb 7 '17-'21
{3,991.64-Feb 7 1922
Bridge Bonds.
5s '04 M-S $15,000----Sept 15 1918
4½s --- 20,000----------
Court-House Bonds.
5s M-S $30,000c---May 1 1918
Infirmary Bldg. Bonds.
5s '15 A-O $93,333.34 Oct 1 '17-'30
Funding Loan.
4½s F-A $15,000c---Aug 1 1920
CO. BD. DT. Apr 1 '16-- $160,000
Road debt (additional)-----600,000
Assess. val. '15 (abt. act.) 99,851,380
Tax rate (per $1,000) 1915----$2.10
Population in 1910---------37,860
INTEREST on court-house bonds payable at Chase Nat. Bank, N. Y.; on others at County Treasury.

HARDIN COUNTY.
Kenton is the county seat.
Court-House Constr. Bonds.
4s '12 A-O$141,000--Oct 1 '17-'22
5s '13 J-D 40,000--June 1 '19-'23
Refunding Bonds.
4½s'11 M-S $12,389.29c.Sept 1 1917
4½s'11 J-D 7,883.28c.June 1 1917
4½s'12 A-O 12,654.25-Oct 1 '17-18
5s '13 J-J 14,000c-Sept 1 '17-'23
Bridge Bonds.
4½s'12 F-A $20,000----------
4½s'12 J-J 4,000--July 1 '17-'20
5s '13 A-O 43,000--Oct 1 '17-'31
5s '13 J-J 20,601c-Sept 1 '17-'23
5s '13 M-N 38,500-Nov 10 '17-'27
5s '15 M-S 19,000-Sept 1 '17-'25
Flood-Emergency Bonds.
5s '13 J-J $7,399c-Sept 1 '17-'23
Jail and Armory Impt.
5s '13 J-J $5,800c July 15 '17-'21
Jail and Office-Bldg. Bonds.
5s '13 F-A $4,000--Aug 1 '17-'20
5s '15 --- 8,337----------
TOT. BD. DT. May 1913--$530,248
Assessed valuation 1912--48,311,190
Tax rate (per $1,000) 1910--$9.55½
Population in 1910---------30,407
INT. at County Treasurer's office.

HARRISON TOWNSHIP RD. DIS.
This district is in Van Wert Co.
4½s'04 M-S $24,000c--Mch 21 1921
4s '05 M-S 31,000c---Mch 1 1923
4s '11 M-S 25,000c-Sept 1 '24-'28
5s '13 M-S 10,000--Sept 1 '29-'30
5s '15 J-D 10,000---June 15 1931
BOND. DEBT Apr 1 1916- $100,000
Sinking fund---------- 2,410
Assessed valuation 1915---2,495,740
Total tax (per $1,000) 1915----$7.46
INT. at First Nat. Bank, Convoy.

HENRY COUNTY.
County seat is Napoleon.
Road bonds----------$510,800
Bridge bonds---------- 85,000
Emergency bonds-------- 15,000
BOND. DEBT Oct 14 '16 $693,390
Sinking funds---------- 92,780
Assess. val. '15 (abt. act.)-41,146,780
County tax rate(per$1,000) '16-$2.80
Population in 1910---------25,119
INT. at County Treasurer's office.

HURON COUNTY.
Norwalk is county seat.
Road Bonds.
5½s'13 --- $5,100--M&N '17-'19
5s '14 --- 59,500----M & S 1924
5s '15 A-O 8,850-----1917-1920
Bridge Bonds.
5½s'13 M-N$32,400c-M & N '17-'26
5s '15 J-J 10,550-----1917-1923
(See V. 100, p. 2184, for maturity)
5s '15 J-J 3,000--Jan 1 '17-'22
Children's Home Bonds.
5s '12 J-D $32,000c-J&D 1 '17-'32
Court-House Bonds.
5s '12 M-S $38,000c-M&S 1 '17-'26
5½s'13 F-A 36,000c-F & A '17-'34
BOND. DEBT Apr 17 '16 $236,900
Sinking funds---------- 11,084
Assessed valuation 1915--63,000,000
State&Co.tax(per $1,000) '15--$3.30
Population in 1910---------34,206
INT. at office of County Treasurer.

IRONTON.
This city is the county seat of Lawrence County. Incorp. in 1851.
Refunding Bonds.
5s '14 --- $9,200----------1934
Flood-Emergency Bonds.
5s '13 --- $10,000---Nov 1 1933
Memorial Hall.
4s '07 A-O $19,000c---Apr 1 1927
Fire Department Bonds.
5s '04 J-D $5,000c---June 1 1924
5s '13 --- 9,000---July 1 1933
Smallpox Epidemic Bonds.
5s M-S $15,000c---Sept 1 1923
Street Bonds.
5s M-S $25,000c---Sept 1 1923
4s '12 J-D 15,000c---June 1 1932
5s '12 J-D 3,840c-June 1 '17-'22
5s '14 J-J 37,500c---July 1 1934
5s '15 M-S 12,200c---Mar 1 1935
Sewer Bonds.
4s M-N $1,000c-Nov 1 '17-'18
5s '04 J-D 5,000c---June 1 1924
4s '09 J-J 35,000c---July 1 1929
4s '11 A-O 15,000c---Apr 1 1931
4s '12 J-D 25,000c---June 1 1932
Sidewalk Bonds.
5s '10 J-D $ 80--Dec 1 '17-'20
5s '15 M-S 12,600--Sept 1 '17-'25
Water Bonds.
5s '04 J-D $5,000c---June 1 1924
4s '06 M-N 50,000c---Nov 1 1926
4s '07 J-D 20,000c---Dec 1 1927
4s '11 M-S 18,000c---Mar 1 1931
4s A-O 6,000c----------1931
Water-Filtration-Plant Bonds.
4¾s'16 J-D$375,000----June 1 1936
Refunding Water Bonds.
4s '07 J-J $16,000c---July 1 1927
4s '06 J-J 90,000c---Jan 1 1926
4s '06 J-J 20,000c---July 1 1926
4s '11 M&S 18,000----------1931
Refund. Sewer & Street Bonds.
4s June $44,500c--June 15 1925
BOND. DEBT Oct 3 1916 $979,574
Floating debt---------- 80,000
Sinking fund---------- 85,000
Tax valuation 1916------17,000,000
Tax rate (per $1,000) 1916----$14.80
Pop'n 1910, 13,147; 1916, 15,000
INT. on spec. asses. bonds at City Treasury; other bonds at the Nat. Park Bank, N. Y. City.

JACKSON COUNTY.
Jackson is the county seat.
Turnpike Bonds.
4s M-N$20,000c-May 4 '17-'18
4s A-O 40,000c--Apr 1 '17-'20
4s A-O 40,000c--Apr 1919-'21
4s M-S 100,000c--Mar 1922-26
4s A-O 100,000c--Apr 1 '27-'31
Infirmary-Building Bonds.
4s '06 J-D $20,000c June 30 '17-'26
BOND. DEBT Oct 7 1916 $320,000
Assess. val. '16 (act. val.) 17,975,050
County tax (per $1,000) '16---$4.95
Population in 1910---------30,791
INTEREST on the infirmary bonds payable at Treasurer's office.

JACKSON TOWNSHIP.
P. O. Fostoria, Seneca County.
Road Bonds.
4½s'12 M-S $24,000c-M&S 1 '17-'22
5s '14 M-S 28,000-----1917-1924
5s '15 M-S 31,000-----1917-1925
(see V. 100, p. 1019, for maturity)
TOTAL DEBT Nov 29 '15 $97,000
Assessed valuation 1914---4,162,720
Actual value (estimated)--5,000,000
Tax rate (per $1,000) 1915----$8.40
Population in 1910---------2,122
INT. at Commercial Bank & Sav. Co., Fostoria.

JEFFERSON COUNTY.
County seat is Steubenville.
Inter-County Road No. 7.
5s '15 F-A $9,000-----1917-1921
Children's Home Bonds.
5s '14 J-D $6,000----J-D '17-'19
Bridge Bonds.
4½s'12 A-O $41,200--A & O '17-'32
Hospital Bonds.
4s '11 M-S $18,630--M & S '17-'21
Refunding Bonds.
4s '05 A-O $78,000---June 1917-'20
BOND. DEBT June 1 '15- $105,500
Total valuation 1914-----83,265,600
(Assessment is actual value.)
County tax (per $1,000) '14---$2.80
Population in 1910---------65,423
INTEREST payable at Co. Treas.

KENMORE.
This village is in Summit County. Organized April 6 1908.
Water Wks. & Sewage Disposal.
4½s'15 J-D $20,000----Apr 1 1925
Water Bonds.
4s '12 J-D$100,000---Dec 23 1942
5½s'14 M-N 35,000----Nov 1 1934
Street Bonds.
6s '14 M-S 300---Sept 15 1919
Sewer Bonds.
4s '12 J-D $39,000---Dec 23 1937
4½s'16 --- 25,000----Feb 1 1936
BOND. DEBT Apr 19 '16- $345,500
Assessed val. 1915---------6,777,060
Total tax rate (per $1,000) '15 $12.80
Population in 1910---------1,561
INT. at Village Treasurer's office.

KENMORE VIL. SCH. DIST.
4½s'16 A-O $75,000--Oct 1 '21-'34
BOND. DEBT Apr 28 1916-$57,500

KENT.
This village is in Portage County. Incorporated May 7 1867.
General Street Bonds.
5s '15 J-J $1,236--Sept 1 '17-'20
5s '16 s-a 11,000----------
General Sewer Bonds.
5s '15 M-S $90,000--Sept 1 '17-'46
5s '16 s-a 30,000----------
Refunding Bonds.
6s '92 M-S $60,000c-Mar 1 '17-'22
5s '02 J-J 33,389c-Jan 1 '18-'23
GEN. BD. DT. Oct 25 '15-$205,674
Assess. debt (add'l)------ 40,130
Total assessed val. 1915-- 5,300,000
Actual value (est.)--------6,000,000
Total tax (per $1,000) 1915---$15.20
Population in 1910----------4,488
INT. on general bonds payable at Chase Nat. Bank; on assessment bonds at the Village Treas. office and City Banking Co. in Kent.

KENTON.
This city is in Hardin County.
Refunding Bonds.
4s --- $49,000----------1925
3.90s --- 50,000----------1924
5s --- 21,625----------
5s '16 A-O 4,000--Apr 1 '27-'30
5s '16 A-O 31,100-A&O 1 '27-'58
Water Works {5s----------$20,000
Ref ------ {5s, 1919------ 35,000
{s, 1920------ 9,000
General Improvement {5s, 1918------ 20,000
{4½s, 1920---- 15,000
City Building 4½s, 1917---- 5,000
Paving ----- {5s---------- 23,000
{4½s--------- 15,500
{4s---------- 10,200
{4s---------- 16,000
{5s---------- 8,100
{4½s--------- 18,000
Water-main extension, 4½s 3,440
Water 5s---------- 3,000
Street Bonds (*City's Portion*).
5s '16 A-O $4,000--Apr 1 '26-'33
BOND. DEBT Aug 21 '16- $459,960
Floating debt---------- 8,000
Cash on hand---------- 6,500
Total assessed val. 1916---7,603,730
(Assessment about actual value)
Total tax (per $1,000) 1916---$14.60
Population in 1910----------7,185

KNOX COUNTY.
Mount Vernon is county seat.
Bridge Bonds.
5s J-J $10,000c ----1917-1918
Jail Bonds.
5s A-O $20,000c ----1917-1918
Children's Home Bonds.
5s A-O $7,500c ----1917-1918
Flood Emergency Bonds.
5s A-O $63,000---A&O '17-'29
BOND. DEBT May 1916--$153,625
Sinking fund---------- $15,249
Assess. val. '15 (abt. act.) 48,865,970
State&Co.tax(per $1,000) '15--$2.84
Population in 1910----------30,181
INT. payable in Mount Vernon.

LAKE COUNTY.
County seat is Painesville.
Court-House and Jail Bonds.
4½s'07 M-S$161,000c----1916-1934
(See V. 85, p. 1476.)
Grade-Crossing (*Co.'s Share*).
4½s'16 M-S $15,000c-M-S 1 '18-'32
Road and Bridge.
4s M-S $10,000c---June 1 1919
4½s --- 12,000-M&S 1 '17-'20
4½s'11 M-S 60,000c--M&S '17-'21
4½s'13 M-S 54,000cM&S 1 '17-'33
4½s --- 115,000----Sept 1 1934
4½s --- 17,000----Sept 1 1925
Agricultural Society (Fair Gds).
4s '12 M-S $40,000c-Sept 1 '21-'27
4½s'13 M-S 40,000c--M&S '23-'29
TOT. BD. DT. July 1916 $844,600
Cash on hand---------- 20,276
Assessed valuation 1915--53,923,510
Actual valuation (est.)---80,000,000
Tax rate (per $1,000)--------$2.65
Pop. 1910, 22,927; 1916(est.), 28,000
INTEREST at County Treasury.

LAKEWOOD.
This city is in Cuyahoga County. Incorp. May 4 1903, became a city Feb. 17 1911. The question of annexation to the city of Cleveland was defeated Nov 8 1910. New city charter adopted July 22 1913.
Refunding Bonds.
5s '13 A-O $35,000---Oct 1 1923
Public-Impt. Bonds.
4½s'12 A-O $92,000--Oct 1 '21-'39
5s '13 A-O 84,000--Oct 1 '17-'33
5s '15 A-O 100,000--Oct 1 '21-'40
Fire and Police Bonds.
4½s'12 A-O $15,000c---Oct 1 1921
5s '13 A-O 6,000---Oct 1 '17-'22
4½s'16 J-J 30,000--Oct 1 '21-'35
4½s'16 J-J 11,000--Oct 1 '19-'29
Sewage-Disposal Works.
5s '14 --- $14,800--Oct 1 '17-'32
5s '16 s-a 185,000----Oct 1 1945
Garbage-Disposal Bonds.
4½s'16 A-O {$1,000----Oct 1 1921
{24,000---Oct 1 '22-'29
Municipal Bldg. Bonds.
5s '13 A-O $25,000----Oct 1 1935
Lighting Bonds.
4½s'00 A-O 3,200-----1917-1920
Water Bonds.
5s '08 M-S $1,500----Oct 17-'18
5s A-O 15,000c---Oct 1 1926
Intersection Bonds.
5s '05 A-O $30,000----Oct 1 1920
5s '07 A-O 49,678--Oct 1 '17-'18
5s '08 A-O 19,000----Oct 1,1918
4½s'12 A-O 5,600---Oct 1 '17-'22
5s '14 --- 14,800---Oct 1 '17-'32
4½s'16 --- 16,000-----1921-1936
Municipal Site Bonds.
4½s A-O $15,500----Oct 1 1921
General Street Bonds.
5s '09 A-O $11,000--Apr 1 '17-'27
5s '10 A-O 18,000----Apr 1 1920
5s '10 A-O 8,340c---Oct 1 1920
5s '13 A-O 26,000--Apr 1 '17-'29
5s '14 A-O 36,000--Oct 1 '21-'29
5s '14 --- 28,000---Oct 1 '17-'30
General Sewer Bonds.
4s '00 A-O$106,000-----1917-1942
4½s'02 A-O 29,000-----1917-1930
GEN.BD.DT.Sept 30 '16.$1,079,268
Assessment debt (addl)--- 1,047,410
Sinking fund---------- 250,176
Assessed valuation 1915--42,784,940
Actual val. 1916 (est)----54,000,000
Tax rate (per $1,000) 1916---$14.80
Population in 1910----------15,181
INT. at Cleveland Tr. Co., Cleve.

LAKEWOOD SCHOOL DISTRICT.
4s '99 Oct $3,000c----1917-1919
4½s'03 Oct 36,000c----1917-1928
4½s'06Sept {81,000c----1917-1943
{1,000c---------1944
4s '05 M-S 4,500r-Sept 1 '17-'33
($500 every two years.)
4½s'08 A-O 32,000c-Oct 1 '17-'32
4½s A-O 130,000--Oct 1 '17-'42
4½s'12 A-O 40,000c-Oct 1 '17-'24
5s '13 A-O 49,000c--Oct 1 '20-'29
5s '14 A-O 52,000c--Oct 1 '24-'34
5s '15 A-O 150,000c--Oct 1 '20-'49
4½s'16 A-O 100,000---Oct 1 '18-'37
4½s'16 A-O 400,000---Oct 1 '18-'47
BOND. DEBT Apr 3 '16---$698,500
Assessed valuation 1915--42,811,265
School tax (per $1,000) 1915-$6.72 +
Population in 1915 (est)-----30,000
INT. payable in Cleveland at Clev-Tr. Co. and Cit. Sav. & Tr. Co.

LANCASTER.
This city is in Fairfield County. Inc. Feb. 24 1831. Pop'n 1910, 13,093.
Armory Site Bonds.
5s --- $8,000----Dec 1924
Hospital Bonds.
4s '06 J-D $21,000c----Dec 1937
5s '13 Dec 40,000--Dec 1 '17-'24
5s '15 --- 5,000----Dec 1 1922
-s '16 --- 5,000----------
Market House Bonds.
4s '05 Mar $5,000c----Mar 1920
General Street Bonds.
5s --- $6,500----Mar 1919
5s --- 8,000----Jan 1922
5s --- 5,000----Apr 1922
5s '15 J-J 5,000--Jan 15 '18-'22
5s --- 8,000----May 1921
-s '15 --- 4,000----May 1 1921
-s '15 --- 2,500----Oct 1 1923
General Sewer Bonds.
4s --- $4,000----Sept 1920
4s --- 4,000----Apr 1920
5s --- 1,000----Sept 1918
Water Works.
4s A-O $12,000----Oct 1 1927
4s A-O 7,000---Apr 15 1918
GEN. BD. DT. May 1916-$168,340
Assessment debt---------- 59,330
Floating debt---------- 11,000
Sinking fund---------- 32,064
Total assessed val. 1915--16,424,230
(Assessment about 90% actual value)
Total tax. (per $1,000) 1915--$12.30
City tax (per $1,000) 1915-----$4.40
INTEREST payable at office of sinking fund trustees.

LAWRENCE COUNTY.
County seat is Ironton.
Turnpike Bonds.
5s '15 M-S$100,000---Mar 1 1945
Court-House Bonds.
4s '06 M-S $130,000cM&S 1 '21-'33
Bridge Bonds.
4s '06 M-S $10,000c---Sept 1 1916
5s '13 M-S 20,000c---Mar 1 1923
BOND. DEBT Oct 1916- $865,000
Sinking fund---------- 53,000
Assess. val. '16 (abt. act.) 31,000,000
County tax (per $1,000) 1916--$5.00
Population in 1910----------39,488
INT. at Treasurer's office.

LICKING COUNTY.
County seat is Newark.
Bridge & Road-Repair Bonds.
5½s'13 M-N $24,000-Nov 1 '17-'18
4½s'16 F-A 18,000---Feb 1 1921
4½s --- 30,000---1919 & 1920
TOT. BD. DT. Nov 10 '16-$685,700
Pike bonds (included)--- 610,000
Ditch bonds (included)-- 3,700
Total assessed val. 1915- 87,746,860
Actual value (estimated) 100,000,000
State&Co.tax(per $1,000) 1916 $3.25
Populaton in 1910----------55,590
INT. payable at County Treasury.

LIMA.
This is the county seat of Allen Co. Incorporated in 1842.
Sewer Bonds.
4s '99 A-O $34,000c--A&O '17-'25
Building Bonds.
4s '06 M-S $24,000c--M&S '17-'29
Funding Bonds.
4½s'12 A-O $29,700c--A&O '17-'27
Refund. Water
3½s'00 M-S $150,000c&rMch 1 1925
(Subject to call after 1920.)
4½s'16 A-O {8,000c--A&O 1 1917
{130,000c-A&O 1 '18-'30
Refunding Sewer Bonds.
4s '02 A-O $20,100c--A&O' 12-'27
Electric-Light Constr. Bonds.
4½s'08 M-S $52,000c--M&S '17-'30
Fire Department Bonds.
5s '15 --- $14,500--A&O 1 '17-'30
4½s'16 A-O 34,000c-A&O '17-'33
Refunding (*Opt. after* 1925).
3½s'00 A-O $100,000c&r-Apr 11930
General Street Bonds.
4½s'09 M-S $20,000c--M-S 1 '17-'19
4s '16 A-O 100,000--Apr 1 '18-'37
Water Works.
4s '02 A-O $90,000c-Oct 1 '17-'26
4s '05 M-S 1,600c-M&S '17-'18
5s '12 --- 100,000----Apr '17-'41
4s '16 A-O 550,000c ---1927-1945
BOND. DEBT Oct 20 '16$2,109,888
Assessment bonds (incl.)- 456,712
Water debt (included)---*1,051,000
Floating debt---------- 19,676
Sinking fund---------- 231,885
Total valuation 1916----39,676,510
(Assessment about 75% actual value)
Value of city property---- 3,184,000

LIMA (*Concluded*).
Total tax (per $1,000) 1916---$12.20
Pop'n 1910, 30,508; 1915, 43,523
* Water works are self-sustaining.
INT. on water 5s at Winslow, Lanier & Co., N. Y.; other bonds at office of Sinking Fund Trustees.

LIMA SCHOOL DISTRICT.
5s M-S $2,800c----Sept 1917
5s '07 A-O 12,000c--Apr 29 '17-'28
5s M-S 16,875c--M&S '17-'19
5s '04 J-D 3,000c--Mch 1 '17-'19
5s '05 M-S 4,000c--Mch 1 '17-'20
5s '06 A-O 11,000c--Apr 30 '17-'27
5s '10 M-N 4,000--May 1 '17-'20
5s '10 F-A 10,000c--Aug 1 '17-'21
5s --- 19,700---May 11 1930
5s --- 21,000---Apr 12 1931
5s '12 J-J {42,000--Jan 1 '17-'37
{21,000--July 1 '17-'37
5s '13 A-O 32,000c--Apr 1 '17-'48
4½s'16 M-S 490,000--M-S 1 '18-'42
BOND. DEBT Oct 1916- $650,000
Sinking funds---------- 32,900
Assess. val. '16 (½ act.)--39,600,000
School tax (per $1,000) 1914---$4.37
INT. at First Nat. Bank, Lima.

LISBON SCHOOL DISTRICT.
This district is in Columbiana Co.
5s '15 M-N {$38,000-May 1 '17-'35
{30,000-May 1 '36-'45
BOND. DEBT Oct 21 1916 $71,000
Past due, not presented for pay.4,000
Sinking fund---------- 1,000
Asscssed valuation 1916---3,297,530
Tax rate (per $1,000) 1916----$5.15
INT. at office of Treasurer.

LOCKLAND SCHOOL DIST.
This district is in Hamilton Co.
4s '12 A-O$150,000----------1952
BOND. DEBT Nov 1916- $162,000
Assessed valuation 1916---5,430,000
School tax (per $1,000) 1916---$6.60
INT. at First Nat. Bank, Lockland

LOGAN COUNTY.
County seat is Bellefontaine.
Bridge Bonds.
4s '10 J-J $5,000c ----1917-1920
5s '16 J-J 25,000--J&J 1 '17-'21
Infirmary Repair Bonds.
4s '09 J-J $45,000c--J&J 1 '17-'25
GEN. BD. DT. Apr 1 '16 $50,000
Assessm't debt (ditch & rd.)-122,000
TOTAL DEBT Apr 1 '16- 172,000
Assess.val.(3-5 act.) 1915-44,658,740
Tax rate (per $1,000) 1915---$3.20
Population in 1910----------30,084
INTEREST at Treasurer's office.

LOGAN SCHOOL DISTRICT.
4½s'10 M-N $70,000c-Sept 1 '17-'40
5s '16 M-S 8,000c-Mar 1 '17-'24
BOND. DEBT Oct 1916----$78,000
Assess. val. '15 (abt. act.)-5,551,470
School tax (per $1,000) 1914--$5.423
Population in 1912 (est.)------5,000
INT. at Village Treasurer's office.

LONDON SCHOOL DISTRICT.
This district is in Madison County.
4½s s-a $72,000c ----1917-1936
(Part each 6 mos.—see V. 92, p. 751
5s '14 M-S $7,500c--M-S '17-'23
Refunding Bonds.
6s 14 M-S {$4,500--Mar 1 17- 25
{2,250--Sept 1 17- 25
BOND. DEBT Apr 3 1916- $87,500
Assess.val.'15(abt. act.)--5,142,000
Tax rate (per 1,000) 1915----$15.20
INT. at Village Treasurer's office.

LORAIN.
This city is in the county of the same name. Inc. June 1874 as a village; became city June 1894.
Playground and Park Bonds.
4½s'12 M-S $20,000c--Sept 15 1932
5s '14 --- 10,000---Sept 15 1934
4½s'16 M-S 55,000-Sept 15 '33-'37
Light Funding Bonds.
5s '13 --- $2,000-Sept 15 '17-'20
5s 13 --- 5,000-Sept 15 '17-'21
Refund. Water-Works Bonds.
4s '99 M-S 15,000----Sept 1 1919
4s '02 M-S 32,000----Sept 1 1917
4s '11 M-S 90,000c--Sept 15 1921
5s '15 M-S 100,000c Sept 15 '18-'27
Refunding Bonds.
5s '15 M-S {$8,000c Sept 15 '17-'18
{21,000c Sept 15 '19-'25
5s '15 M-S { 5,000c--Sept 15 1917
{32,000c Sept 15 '18-'25
4½s M-S { 1,506.61c-Sept 15 '17
{ 1,000c--Sept 15 1918
{ 1,500c--Sept 15 1919
{ 7,000cSept 15-'20 '26
Funding Bonds.
4½s'16 M-S $17,626-Sept 15 '17-'26
River Improvement Bonds.
5s '98 --- $42,000-July 15 '18-'31
5s '94 M-S 85,000-Sept 15 '17-'33
4s '03 M-S 200,000-June 15 '33-'72
4½s'04 M-S 14,009c---Nov 1 1917
4½s'07 M-S 50,000-Sept 15 '27-'36
4½s'09 M-S 15,000c--Sept 15 1919
4½s'10 M-S 19,000c--Sept 15 1920
4½s'12 M-S 25,000c--Sept 15 1932
4½s'12 M-S 12,132.97c Sep15'20-'25
4½s'12 --- 5,000-Sept 15 '20-'24
5s '15 M-S 16,000c Sept 15 '21-'24
General Sewer Bonds.
5½s'13 M-S $11,000-Sept 15 '17-'23
5s '14 M-S 9,000cSept 15 '17-'25
5s '16 M-S 5,000-Sept 15 '21-'25
Fire Department Bonds.
4½s'11 M-S $28,000c-Sep 15'17-'22
5s '13 M-S 35,000c Sept 15 '20-'26
5s '14 M-S 16,000c-Sept 15 '20-'27
General Paving Bonds.
4½s'12 M-S $8,500c Sep 15 '17-'18
4½s'12 --- 36,000--$4,000 yearly
4½s'12 M-S 12,500cSept 1 '17-'22
5s '13 M-S 31,500cSept 15 '17-'23
5½s'13 M-S 9,000-Sept 15 '17-'25
5s 14 M-S 30,000-Sept 15 '17-'26
5s '15 M-S 16,000c Sept 15 '17-'24
5s '15 M-S 10,000c Sept 15 '24-'28
Water Bonds.
4½s'04 M-S $14,000----Sept 1 1917
4½s'04 M-N 20,000----Nov 1 1917
4½s'05 M-S 87,000---Sept 15 1925
4s '10 M-S 50,000---Sept 15 1930
4½s'06 --- 12,000---Sept 15 1925
5s '15 M-S 45,000-Sept 15 '20-'24
Subway-Construction Bonds.
4½s'12 M-S $75,000c Sept 15 '37-'51
River Funding Bonds.
5s '13 --- $17,940.64Sept 15 '24-32
Refunding River Impt. Bds.
4½s'05 --- $33,000---Mch 15 1920
City-Hall Bonds.
4s '08 --- $30,000---Sept 1 1931
Street-Repair Bonds.
4½s'07 --- $3,000----$1,000 y'ly
4½s'12 --- 4,000----$1,000 y'ly
Cemetery Bonds.
5s '14 --- $5,000-Sept 15 '17-'21
GEN. BD. DT. Oct 5 '16-$1,464,074
Assessment debt-------- 440,567
Sinking fund---------- 61,462
Assess. val. '15(abt. act.) 45,805,720
Total tax (per $1,000) 1915---$13.80
Pop'n 1910, 28,883; 1915, 32,673
INTEREST payable at Chase Nat. Bank, N. Y., and at the Sinking Fund Trustees' office.

LORAIN SCHOOL DISTRICT.
4½s'08 F-A $18,000c--F&A '20-'24
4s '01 F-A 55,000---F&A '17-'28
5s g '04 F-A 75,000-c-F&A '17-'24
4s '06 F-A 12,500c--F&A '17-'23
4s '07 F-A 17,500c--F&A '25-'30
4½s'09 F-A 18,500c--F&A '23-'29
4½s'11 F-A 95,000c--F&A '25-'34
5s '13 F-A 54,000c--F&A '17-'25
5s '14 F-A 125,000---F&A '26-'38
5s '14 F-A {6,000--Aug 1 '19-'21
{4,000--Feb 1 '20-'21
5s '15 F-A 25,000---F-A '22-'26
5s '15 F-A {15,000--Aug 1 '17-'19
{15,000--Feb 1 '18-'20
BOND. DEBT Oct 1 '16---$535,000
Sinking fund---------- 16,599
Assess. val. (2-3 act)1916-44,727,165
Tax rate (per $1,000) 1916----$4.90
Population in 1915 (est.)-----35,000
INTEREST is payable at Chase National Bank, New York City.

LORAIN COUNTY.
Elyria is the county seat.
Road bonds {4½s 14-------$116,000
{5s 14-------- 31,000
Bridge Bonds.
4½s'11 M-S 35,500c--M&S '17-'21
GEN. BD. DT. Apr 1 '16 $39,000
Road bonds (additional) 147,000
Sinking fund---------- 3,555
Assess. val. '15(abt.act.)126,587,000
Tax rate (per $1,000) 1915----$2.35
Population in 1910----------76,037
INT. at County Treas. office.

LORAIN COUNTY ROAD DISTRICT NO. 1.
5s '08 M-S $30,000c-Mch 1 '17-'19
4½s'08 M-S 5,000c-Mch 1 1917
4½s'09 M-S 85,000c-Mch 1 '17-'25
4½s'10 M-S 20,000c-Mch 1 '20-'21
4½s 10 M-S 80,000-Mar 1 '17-'24
4½s'11 M-S 20,000c-Mch 1 '22-'23
4½s'12 M-S 100,000--Sept 1 '24-'28
4½s'12 M-S 75,000c-Sept 1 '28-'30
5s '13 M-S 180,000--Sept 1 '18-'26
5s '14 M-S 150,000c-Sept 1 '20-'25
5s '14 M-S 20,000c-Sept 1 '18-'19
5s '15 M-S 100,000--Sept 1 '21-'25
BOND. DEBT Apr 1 '16- $865,000
Sinking fund---------- 16,393
Assessed vauation ------ 34,076,460
Tax rate (per $1,000)---------$1.90
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office.

LOUDONVILLE.
This village is in Ashland County.
Water and Light Bonds.
5s '13 M-S $6,000c-M&S 1 '17-'25
5s '16 --- 9,000----Sept 1 1925
Water-Works Bonds.
5s s-a $15,000---Aug 15 1926
Village Impt. Bonds.
5s '16 --- $10,525----Sept 1 1926
Town-Hall Bonds.
5s M-S $24,000----Sept 1 1937
5s M-S 1,800----Sept 1 1917
Assessment Bonds.
4½s --- $2,400----Sept 1 1919
5s --- 1,569----Sept 1 1917
TOT. BD. DT. Oct 1 '16----$70,294
Floating debt---------- 1,000
Sinking fund---------- 1,624
Assess. val. 1916 (est.)-----2,500,000
Tax rate (per $1,000) 1916---$15.00
Population in 1910----------1,804
INT. at office of Village Treasurer.

LUCAS COUNTY.
County seat is Toledo.
Flood-Repair Bonds.
5s '13 J-J $38,320--July18 '17-'23
Children's Home Impt.
5s '13 M-S $11,000--Sept 9 '17-'27
5s '14 A-O { 8,000-Apr 14 '17-'20
{ 5,000-Apr 14 '21-'25
5½s'14 J-D 13,000--Dec 1 '17-'29
5s '16 M-S $35,227.27-Mar 1 1918
Armory Bonds.
4½s'91 A-O $60,000---Apr 20 1941
4½s'92 M-N 13,000----May 1 1942
Bridge Bonds.
4½s'04 M-N$19,664--May 2 '17-'24
4½s'04 A-O 31,000--Oct 12 '17-'24
4½s'05 F-A 36,000c-Aug 15 '17-'25
4½s'08 M-S 47,400-Sept 14 '17-'28
4s '06 M-S 32,300-Sept 25 17'-'26
4½s'09 J-J 13,000-July 16 '17-'21
4½s'10 F-A 11,000--Aug 22 '17-'21
Hospital Bonds.
4½s'10 M-S $16,000-Sept 22 '17-'20
Main Sanitary Sewer Bonds.
5s '13 M-N $4,000--May 1 '17-'18
5s '14 J-J 64,000-July 14 '17-'24
5s '15 M-N 54,000-Nov 12 '17-'25
Court-House (*opt. after* 1924).
4s '94 M-S$500,000c&r-Mar 1 1944
TOT. BD. DT. Oct 14 '16 $2,716,121
Assessment debt (incl.)-- 761,609
Assessed valuation, real$213,103,000
Assessed val., personal-- 97,652,870
Total assessed val. 1915-310,755,870
(Assessment at actual value.)
County tax (per $1,000) '15--$3.183
Population in 1910---------192,728
INT. on court-house bonds at Metropolitan Tr Co., N. Y.; other bonds at office of County Treasurer.

MC ARTHUR HUNTSVILLE S.D.
This district is in Logan County.
4½s'12 M-S $26,000c--M&S '17-'33
5s Dec 2,500c-Sept 1 '17-'21
6s M-S 2,500c-opt Mar 1 '14
TOTAL DEBT Oct 4 '16----$32,000
Assess. val. '16 (abt. act.)-1,998,990
School tax (per $1,000) '16----$7.42
Population in 1915 (est)-------1,500
INT. at Huntsville Banking Co.

MADISON COUNTY.
London is the county seat.
Flood-Emergency Bonds.
5s '13 J-J $19,800c--M&S '17-'30
Bridge Bonds.
5s '13 M-S $30,820c--M&S '17-'37
5s 14 --- 30,000----------
5s '15 M-S 18,400---M-S '17-'24
(See V. 100, p. 1283, for maturity.)
5s '15 M-S $1,600c--S&M 1 '17-'18
TOTAL DEBT Oct 1916---$292,464
Assessed vauation 1915--43,588,240
Tax rate (per $1,000) 1916---$3.25
Population in 1910----------19,902
INT. at office of County Treas.

MAHONING COUNTY.
County seat is Youngstown.
Experiment Farm Bonds.
5s '15 M-S $35,700--M & S '17-'23
Flood-Damage Bonds.
5s M-S $25,550c--M&S '17-'43
Bridge Bonds.
4½s M-S $167,000cSept 1 '17-'30
5s '13 M-S 15,000c-Sept 1 '17-'31
5s '15 --- 14,000--Sept 1 '17-'31
Hospital Bonds.
4½s'14 M-N$34,000--Sept 1 '17-'24
5s '16 M-S { 5,000--Sept 1 '17-'21
{ 900----Sept 1 1922
{ 2,000--Sept 1 '17-'20
{ 600----Sept 1 1921
Road Bonds.
4½s'14 M-S $17,500--Sept 1 '17-'23
5s '15 M-S { 8,000--Sept 1 '17-'23
{ 1,375----Sept 1 1924
5s '16 M-S 23,000--Sept 1 '17-'21
5s '16 M-S {34,200--Sept 1 '17-'25
{ 3,950----Mar 1 1926
5s '16 M-S 3,500--Sept 1 '17-'23
Infirmary Bonds.
4½s M-S $3,000c---Sept 1 1917
Court-House and Jail Bonds.
4½s M-S$912,000c-- M-S '17-'37
4s M-S 432,000c---M-S '17-'35
TOT. BD. DT. Apr 1 '16-$1,758,875
Assess.val.'15(85%act.) 233,777,130
State&Co.tax(per$1,000) '15-- $3.26
Population in 1910---------116,151
INT. at County Treas. office.

MAHONING COUNTY ROAD DIST. NO. 1.
5s '08 F-A $29,500c--F&A '17-'22
5s '07 A-O 30,000---A&O '17-'19
5s '08 F-A 33,000---F&A '17-'22
5s '09 F-A 64,000c--F&A '17-'24
4½s'09 F-A 95,000c--F&A '17-'31
4½s'11 F-A 100,500c--F&A '17-'36
4½s'12 A-O 179,300-F&A 15 '17-'35
5s '13 F-A 131,000---F&A '17-'38
5s '14 F-A 89,500---F&A '17-'34
5s 14 F-A {18,000-Feb 15 17-34
{36,000-Aug 15 '17-'34
BOND. DEBT May 1 '16--$845,000
Assessed valuation 1915-238,000,000
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------86,788
INT. at County Treas. office.

MANSFIELD.
This city is in Richland Co. Inc. Feb. 24 1828. Pop. 1910, 20,768.
Floating Debt Bonds.
4s M-S $18,900--Sept 1 '17-'25
Debt Extension Bonds.
4½s M-S $24,000c--M&S '17-'28
Street Bonds (*City's portion*).
4s '07 M-S $10,175--Sept 1 '17-'27
4s '08 M-S 16,800--Sept 1 '17-'28
4½s'08 M-S 11,000--Sept 1 '17-'27
4s M-S 25,260--Sept 1 '17-'29
4s M-S 14,280--Sept 1 '17-'30
5s M-S 2,000--Sept 1 '17-'21
5s '13 M-S 27,400--Sept 1 '17-'33
5s '13 M-S 7,200--Sept 1 '17-'18
5s '13 M-S 6,800--Sept 1 '17-'23
4s M-S 24,850--Sept 1 '17-'31
5s M-S 16,000--Sept 1 '17-'24
5s M-S 1,560 -----1917-1924
5s M-S 12,510--Sept 1 '17-'25
5s '16 J-D { 1,000----Sept 1 1917
{ 7,200--Sept 1 '18-'25
{ 750----Sept 1 1926
Hedges Springs.
4s M-S $15,000--Sept 1 '22-'23
Park Bonds.
4s '07 M-S $200----Sept 1 1917
5s '14 M-S 2,400--Sept 1 '17-'20
Arch Construction & Viaduct.
4s J-J $500---July 13 1917
4s M-S 8,000--Sept 1 '17-'24
Fire Station Bonds.
4s M-S $1,500--Sept 1 '17-'19
Sewage-Disposal-Plant Bonds.
5s '15 J-D$110,000----------
Sewer Bonds.
5s '15 M-S$110,000----Sept 1 1925
5s '15 M-S 12,100----Sept 1 1919
5s '14 M-S 1,150----Sept 1 1917
5s '15 M-S 1,825----Sept 1 1918
5s '16 M-S 2,450----Sept 1 1919
Bridge Bonds.
4s M-S $1,120--Sept 1 '17-'20
Sanitary Bonds.
4s F-A $21,000c-----Aug 1921
Water-Works Bonds.
4s M-S $3,000c-Sept 1 '17-'19
Water Meter Bonds.
5s '16 F-A {$3,000c-Aug 15 '17-'19
{24,000c--Aug15'20-'31
TOTAL DEBT Oct 1916---$443,500
Assess.debt(add'l)May 1916 142,625
Total valuation 1916-----26,512,840
Total tax (per $1,000) 1916---$12.80
INT. payable by City Treasurer.

MANSFIELD SCHOOL DISTRICT
4½s'05 M-S $16,000c--M&S '19-'23
4½s'04 M-N 9,000c-Nov 1 '17-'19
4½s'04 F-A 9,000c---Aug '17-'19
4½s'06 M-S 16,000c--M&S '17-'24
4½s'08 M-S 35,000cM&S15 '20-'28
4s '11 M-S 90,000c--M&S '17-'28
4s '12 M-S 23,000-Sept 10 '17-'39
5s '14 M-S 112,000---M-S '17-'44
BOND. DEBT Oct 3 1916-$314,000
Floating debt---------- 13,116
Assessed val. 1915-1916--25,612,760
School tax (per $1,000) '15-'16-$4.49
INT. at Mansfield Sav. Bank.

MARIETTA.
This city is in Washington County. Inc. Dec. 2 1800. Pop. '10, 12,923.
Bridge Bonds.
5s J-J $23,500----J&J '17-'24
5s '13 J-D 102,000c-June 2 '17-'33
5s --- 3,500 -----1917-1923
Refunding Water Bonds.
3½s A-O $90,000---Jan 1 1920
Fire-Department Bonds.
5s M-N$10,665----May 1 1921
Funding Bonds.
5s '13 J-D $9,960--Dec 1 '17-'23
Water-Works Bonds.
4½s M-S $10,000-----Sept 1921
3½s F-A 100,000c---Aug 1 1931
(Subject to call after 1911.)
Electric-Light Bonds.
5s F-A 15,000----------1917
5s M-N 1,695 -----1916-1918
BOND. DEBT Oct 17 '16--$484,006
Street impt bonds (incl)-- 117,596
Floating debt---------- 3,146
Sinking fund(investments) 104,539
Assess. val. real est. '15--17,592,140
(Assessment about actual value.)
Tax rate (per $1,000) 1915---$13.40
INT. at 1st Nat. Bank, Marietta.

MARIETTA SCHOOL DIST.
4½s M-S $16,000c---Sept '21-'30
4s J-D 20,000c----June 1920
BOND. DEBT Oct 1916----$36,000
Assess. val. '16 (abt.act.)-18,268,640
School tax (per $1,000) 1916---$4.30
Population in 1913 (est.)-----15,000
INT. at First Nat. Bk., Marietta.

MARION.
This city is in Marion County. Incorporated Feb. 22 1830.

Date.	*Purpose.*	*Amt.*	*Due.*
5s '94	Sewers----	$1,000	Mar 1 '17
5s '95	do ----	3,000	Sept 1 '17
4s '00	Extens. fd	19,000	Sept 1 '25
5s '04	Sewage disposal ---	25,500	Sept 1 '24
4s '06	Park -----	28,500	Sept 1 '25
4s '06	do ----	9,500	Mar 1 '29
4¼s'06	Refund ---	2,000	Sept 1 '17
4½s'06	Street imp.	2,000	Sept 1 '18
4½s'07	do --	4,000	Mar 1 '20
4s '08	Street imp.	4,435	Sept 1 '20
4s '09	do --	500	Sept 1 '17
4s '08	do --	500	Mar 1 '19
4s '08	do --	1,400	Mar 1 '19
4s '11	Fire sta'n	11,500	Mar 1 '24
4s '11	Fire equip.	8,000	Mar 1 '20
4½s'12	Fire sta'n.	8,000	Mar 1 '24
4½s'11	Street imp.	272	Mar 1 '17
4½s'12	Fire sta'n.	4,500	Sept 1 '20
4s '12	Refunding	14,591	Mar 1 '25
4½s'12	Street imp.	2,876	Mar 1 '19
5s '13	do	30,244	Sept 1 '26
5s '13	Park imp.	1,500	Sept 1 '17
5s '13	Smallpox--	1,500	Mar 1 '17
5s '13	Fire equip.	1,000	Mar 1 '17
5s '13	Police and fire sta'n	13,500	Mar 1 '39
5s '13	Street imp.	4,018	Sept 1 '23
5s '14	do --	2,209	Mar 1 '20
5s '13	Sewer ----	1,000	Sept 1 '17
5s '14	do ----	9,500	Sept 1 '25
5s '14	Root Swale Ditch	5,812.50	Mar 1 '28
5s '14	Fire equip.	1,000	Mar 1 '20
5s '14	do --	10,000	Sept 1 '26
5s '14	do --	5,000	Sept 1 '21
6s '14	Street imp.	9,500	Mar 1 '24
5½s'14	do --	13,000	Sept 1 '25
5s '15	do --	4,500	Sept 1 '20
4.90s'15	Refunding	10,000	Mar 1 '29
5s '15	Fire equip.	2,200	Mar 1 '20
5s '15	Street imp.	2,000	Sept 1 '21
5s '15	do --	9,800	Sept 1 '26
5s '15	Refunding	42,100	Sept 1 '26
5s '15	Street imp.	31,600	Sept 1 '26
4½s'16	Refund'g --	4,000	Sept 1 '22
4½s'16	Refund'g --	17,500	Sept 1 '29
5s '16	Fire bldg.	11,700	Sept 1 '29
5s '16	Police sta'n	1,500	Mar 1 '19
5s '16	Sanitary---	3,200	Sep 1 '22

BOND. DEBT Oct 4 1916 $736,901
Floating debt---------- 120,000
Assessed valuation 1916--25,990,320
Tax rate (per $1,000) 1916---$13.30
Population in 1910----------18,232
INT. payable at City Treas. office.

MARION SCHOOL DISTRICT.
4½s J-J $11,000c---J&J '17-'22
4½s J-D 4,000c----1917-1920
4½s'05 J-D 16,000c--J&D '17-'20
4½s'06 J-J 30,000c--J&J '17-'26
4½s'11 M-S 50,100c ----1917-1930
4½s'11 A-O 11,500c---Apr 1 1923
4½s'12 A-O 11,500c---Apr 1 1923
4½s'12 A-O 5,600c--A&O '17-'23
5s '13 M-S 38,000---M&S '17-'35
5s '14 M-S 85,000-Sept 1 '21-'40
5s '15 M-S 165,000----M-S '21-'41
4½s'16 M-S 34,000--M-S 1 '26-'32
BOND. DEBT Oct 9 '16---$435,000
Assessed valuation 1916--26,875,460
School tax (per $1,000) 1916---$4.28
INT. payable by the District Treas'r

MARION COUNTY.
Marion is the county seat.
State aid road bonds (5)-----$28,500
Bridge Impt. Bonds.
5½s'15 M-S $16,500c---M-S '17-20
(see V. 99, p. 1926, for maturity)
5½s'15 M-S 31,000c-M&S 1 '17-'26

MARION CO. (*Concluded*)—
Emergency Flood Bonds.
5½s M-S $90,500c_Last bds 1919
5s '15 M-S 24,200c_M&S 1 '17-'24
BOND. DEBT May 15 '15 $146,500
Assessment debt (add'l)____364,475
Certs. of indebt. 6s due '15 20,000
Assess. val.'14 (85% act.)_62,560,400
State&Co.tax(per $1,000) '14 _$4.13
Population in 1910_____33,971
INT. at office of County Treas.

MARYSVILLE.
This city is in Union County. Incorporated 1840.
Refunding Bonds.
6s '14 A-O $10,000___A-O '20-'29
Mill Creek Purification Bonds.
5s '13 M-N$120,000_May 20 '28-53 ($20,000 every 5 years.)
GEN. BD. DT Apr 3 '16__ $189,650
Assessment debt_____ 153,395
Floating debt_____ 10,725
Sinking funds_____ 19,500
Assessed valuation 1915___4,172,720
Tax rate (per $1,000) 1915____$18.30
Population in 1910_____3,575
INT. at office of Sinking Fund Trustees, Marysville.

MASSILLON.
This city is in Stark County. Incorporated as a village in 1853.
City Barn Site, &c.
5s '15 A-O $6,000c__Apr 1 '20-'25
Grading Bonds.
5s '15 ___ $3,250___Oct 1 '17-'19
Public Impt. Bonds.
4½s'12 ___ $6,000_____1917-1919
City Hall Bonds.
4½s'09 M-S $4,000___M&S '17-'20
4½s'08 A-O 22,500__Oct 1 '17-'22
4½s'08 July 1,500_____1917-1919
Fire & Police Patrol Bonds.
5s '13 M-S $7,000____A-O '17-'21
Street Bonds (City's share).
4½s'09 Aug {$5,000_____1917-1921
{ 450_____1922
4½s'09 July 4,900_____1917-1923
4½s'11 M-N 1,050c___May 1 1917
4½s'12 J-D 4,200c__Oct 1 '17-'20
5s '13 A-O 6,975_____1916-1923
5s '15 A-O 10,700_____1919-1922
5s '15 A-O {10,000c____Oct 1 1922
{ 8,000c___Apr 1 1923
{13,000c____Oct 1 1923
5s '15 ___ 2,500___Oct 1 '17-'19
Fire-Dept. Bonds.
4½s'06 May $2,000c___May '17-'18
4½s'12 M-N 2,000c_May 1 '17-'18
5s '15 A-O 8,600c_Apr 1 '20-'28
Sewer (City's Share).
4½s J-D $2,700_____1917-1919
4½s'13 A-O 7,840_____1917-1924
Park Bonds.
5s '15 A-O {$20,000c_A&O 1 1924
{ 5,000c__Apr 1 1925
{ 5,000c___Apr 1 1925
5s '16 A-O {10,000c___Oct 1 1925
{10,000c___A&O 1 1926
Viaduct Bonds.
5s '14 M-S $20,000___A&O '17-'22
Flood-Repair Bonds.
4½s'13 A-O $12,000_____1917-1922
GEN. BD. DT. Oct 25 '16 $243,648
Floating debt_____ 10,000
Assessment debt (add'l)__ 51,920
Sinking fund & Investments 35,567
Total assessed val. 1916__21,000,000 (Assessment about actual value)
Total tax (per $1,000) 1916___$12.70
Population in 1910_____13,879
INT. at State Bank in Massillon.

MASSILLON SCHOOL DIST.
4s '01 M-S $24,000c__M&S '17-'22
4s '05 M-S 15,200c__M&S '17-'22
4s '11 J-D 9,000c__M&S '17-'25
4s '12 M-S 88,000c____$1,500 due each 6 mos. beginning Mch 1 1913.
4s '09 A-O { $3,000c__A&O '17-'19
4s '10 M-S 14,000___M&S '17-'30
4s '10 M-S 5,000c__M&S '17-'21
4s '12 M-S 31,000c__M&S '17-'31
5s '13 M-S 34,100c__M&S '17-'50
5s '14 M-S { 8,500c__Mar 1 '17-'33
{ 8,000c__Sept 1 '17-'32
BOND. DEBT Apr 3 '16_ $246,500
Assessed valuation 1915__21,959,300
School tax (per $1,000) 1915___$5.07
INT. payable part at Nat. Bank of Commerce, N. Y.; part at office of Treasurer.

MAUMEE.
This village is in Lucas County.
4¼s'07 A-O $60,000c _____1937
5s ___ 11,000_____1937
5s ___ 6,000_opt. after 1907
Water Works Bonds.
5s '14 M-S $56,000____Sept 1 1924
Refunding Bonds.
5½s'15 F-A $2,500__Sept 1 '22-'23
Street Bonds.
5s '11 F-A $6,000c__Feb 1 '17-'21
4½s'12 M-S 29,260__Mch 1 '17-'23
GEN. BD. DT. Sept 1915___$77,000
Assessed valuation 1915__2,008,130
Tax rate (per $1,000) 1910___$28.00
Population in 1911_____2,347
INTEREST is payable at the Citizen's National Bank in New York.

MEDINA.
This village is in Medina County. Incorporated 1835.
General Street Bonds.
5s '12 Sept $1,000c_Sep 15 '17-'18
5s '04 ___ 1,750_Aug 15 '17-'18
5s '04 ___ 500___Feb 15 1917
5s '04 ___ 3,000__Feb 15 '17-'22
5s '13 ___ 1,000__Jan 1 '17-'18
Library Bonds.
4s '05 ___ $4,700__Feb 28 '17-'30
Sewer Bonds.
4s '07 M-S $23,000c__Sept '21-'34
5s '07 ___ 2,925.14 Mar 1 '17-'18
5½s'14 ___ 2,899.14Apr 1 '17-'25
5s '15 F-A 8,355.30Aug 1 '17-'26
(See V. 101, p. 713, for maturity)
Water Bonds.
5s '97 ___ $750___Aug 15 1917
4s '07 M-S 30,000c_Sept 1 '17-'31
5s '08 M-S 4,000_Mar 15 '17-'24
5s '09 M-S $500___Mar 15 1917
5s '12 J-D 2,000c_June 1 '17-'20
6s '14 ___ 2,000__Sept 15 '17-20
5½s'15 F-A 8,000__Aug 1 '17-'32
5s '16 J-J 25,000c__J-J 1 '17-'42
GEN. BD. DT. Sept 30 '15__$92,449
Cert. of Indebtedness_____ 500
Assessment debt (add'l)____ 22,311
Sinking fund_____ 6,463
Assessed valuation 1915___3,833,440
Total tax (per $1,000) 1915___$15.03
Population in 1910_____2,734
INT. on 1916 issue at Medina Co. Nat. Bank, Medina; others at Village Treasury.

MERCER COUNTY.
County seat is Celina.
Bridge Bonds.
5s '04 F-A $16,000___F&A '17-'24
4½s'12 A-O 9,800c__Oct 1 '17-'23
5s '14 J-J 30,000__Jan 15 '18-'27
5s '15 A-O 45,000__Apr 15 '20-'22
(see V. 100, p. 1283, for maturity)
TOTAL DEBT Apr 1916 (including $23,000 ditch, $102,500 general & $659,-350 assessment bonds)___$784,850
Sinking fund_____ 90,000
Total assessed val. 1915__43,737,750
Tax rate (per $1,000) 1915____$3.00
Population in 1910_____27,536
INT. payable at County Treasury.

MIAMI COUNTY.
County seat is Troy.
Fair-Ground Impt. Bonds.
5s '16 J-J {$6,000__J&J 1 '17-'18
{12,000__J&J 1 '19-'21
Road Bonds (*Co's portion*).
5s '16 J-D $53,500c_June 1 '17-'21
Fair-Ground Impt. Bonds.
4½s'16 J-D $17,900__J-D 1 '17-'21
Funding Flood Bonds.
5s '13 M-S $12,000__Sept 1 '17-'22
Flood Emergency Bonds.
5s '13 M-S $418,000_Sept 1 '17-'29
Children's Home Bonds.
5s '15 M-S $7,500__M&S 1 '17-'23
Power House Bonds.
5s '15 J-J $9,000___J&J 1 '17-'25
Bridge Bonds.
5s ___ $44,000__Jan 1 '17-'20
Road bds. Apr 10 '16-'25 (5s) $44,100
BOND. DEBT July 1916 $756,700
Sinking fund_____ 30,581
Total assessed val. _____71,903,050 (Real estate assess. 90% act. val.)
County tax (per $1,000) 1915__$3.62
Population in 1910_____45,047
INTEREST at Treasurers office.

MIAMISBURG.
This village is located in Montgomery Co. Incorporated Feb. 11 1832.
Flood Emergency Bonds.
5s '13 J-D $10,000c_June 2 '19-'28
5s '14 ___ 3,000__Feb 1 '20-'22
Miami River Front Impt. Bds.
5s '15 M-S $2,000__Sept 1 '19-'22
City Building Bonds.
4s J-D $10,000c_Dec 1 '25-'29
Water Bonds.
4½s'04 M-S $80,000c___Mch 1 1934 (Subject to call Mch 1 1924)
5s '15 F-A 10,000__Aug 2 '17-'28
Sewer Construction Bonds.
4s J-J $12,250_July 15 '17-'23
5s '14 F-A 1,000c_Aug 1 1925
5s ___ 4,500__Apr 1 '24-'26
General Street Bonds.
4s M-N $3,200__Nov 2 '17-'18
5s '15 A-O { 4,000__Oct 1 '26-'29
{ 900____Oct 1 1930
Electric Light (*opt. aft.* 1925).
5s '05 F-A $19,000c___Feb 1 1930
GEN. BD. DT. Oct 1916__ $163,200
Assessment debt (add'l)____ 6,189
Sinking fund_____ 53,089
Assessed valuation 1915___4,776,340
Total tax (per $1,000) 1915___$14.00
Pop'n, 1910, 4,271; 1914, 4,516
INTEREST on the water and the light bonds of 1905 is payable at Hanover Nat. Bank, N. Y.; on sewer 4s at Miamisburg; on flood emergency and city building bonds at First Nat. Bank, Miamisburg.

MIAMISBURG SCHOOL DIST.
4s '05 M-N $37,500c_Nov 11 '17-'31
BOND. DEBT Oct 1916__ $40,000
Sinking funds April 1916__ 1,375
Assessed valuation 1915___4,813,840
School tax (per $1,000) 1915__$5.12
INT. at First Nat. Bank, Miam'rg.

MIDDLETOWN.
This city is in Butler County. Incorporated in 1837. Commission government adopted Aug. 8 1913.
Fire Department Bonds.
4½s'12 Oct $500____Oct 1 1917
5s '13 A-O 10,000_____1923
5s '14 J-J 12,000__July 1 '17-'28
Flood Emergency Bonds.
5s '13 J-J 22,000c_July 1 '23-'27
Water Bonds.
4s '99 J-J $24,000c_____1923
4s '03 A-O 18,000c__Oct 1 '17-'25
4½s'10 J-D 30,000c_June 1 '17-'46
4½s'12 J-J 8,000c_July 1 '17-'32
5s '15 A-O 4,260____A-O '17-'25
4½s'16 A-O {10,000__Apr 1 '17-'26
{30,000__Apr 1 '27-'41
5s '15 ___ 25,000_____
4½s J-D 40,000__June 1 '17-'41
Street Paving (*City's Portion*).
4½s'08 A-O $2,923.92c Apr1'17-'18
4½s'08 F-A 2,400__Aug 15 '17 '18
4½s'08 J-D 240.74cDec 1 '17-'18
4½s'09 F-A 9,080c_Aug 1 '17-'20
4½s'08 A-O 356.78c__1917-1918
4s '07 M-N 1,331_____1917
4½s'11 J-D 21,350c ____1917-1942
4½s'11 F-A 6,000c_Aug 1 '17-'22
4½s'12 M-N 4,000c_May 1 '17-'18
4½s'12 J-D 15,337.80 Dec 1 '17-'22
5s '13 A-O 38,000__Apr 1 '17-'54
5s '13 F-A 7,700__Aug 1 '17-'23
5s '14 J-J 28,000__July 1 '17-'44
4½s'16 M-N 9,000__May 1 '17-'25
4½s'16 M-N 14,000__May 1 '17-'23
Sewer Bonds.
5s '96 F-A $14,000c___Aug 1 1921
4s '05 J-D 18,000c___June 1 1922
4s '09 M-S 25,000c____1917-1941
4s '10 A-O 90,000c_Apr 1 '17-'61
4½s'11 F A 11,000c_Aug 15 '17-'27
4½s'12 F-A 12,000__Aug 1 '17-'28
4½s'12 Dec 12,000__Dec 1 '17-'28
5s '14 J-D 13,000__June 1 '17-'29
Park Bonds.
3½s'99 J-D $25,000c___Dec 1 1930
4s '00 F-A 75,000c___Feb 1 1930 (Subject to call after Feb 1 1920)
4½s'16 M-S {$1,000____Sept 1 1918
{34,000__Sept 1 '19-'35
GEN. BD. DT. May 1916_$482,073
Water bonds (incl.)_____ 162,000
Assessment debt (add'l)___ 405,000
Sinking fund_____ 26,034
Assess. val. '16 (abt. act.) 29,520,000
City tax (per $1,000) 1915__$13.20
Population in 1910_____13,152
INT. payable at Nat'l Park Bk.N.Y.

MIDDLETOWN SCHOOL DIST.
4s '03 A-O $14,000c__Oct 1 '17-'30
4s '05 J-D 5,000c_June 1 '22-'23
3.65s'06 A-O 19,000c_Apr 16 '17-'21
4s '08 J-J 15,000c_July 24 '42-44
3.65s'06 M-S 68,000c_Sept 1 '23-'41
4s '10 J-J 11,000c_Jan 21 '23-'33
4½s'10 F-A 120,700c_Aug 1 '17-'50
4½s'12 J-D 16,000__Dec 1 '17-'32
5s '13 F-A 65,000c Aug 1 '20-'25&30
5s '15 J-D { 3,000__July 1 '17-'19
{ 2,000__July 1 '21-'22
{ 8,000_Apr 1 '18 & '25
4½s'16 A-O { 3,000____Apr 1 1919
{20,000__Apr 1 '21-'24
BOND. DEBT Apr 1 1916 $345,000
Sinking fund_____ 6,000
Assess. val. '16 (abt. act.) 29,520,000
School tax (per $1,000) 1915__$4.10
Population in 1915 (est.)_____18,000
INT. at Nat. Park Bank, N. Y.

MINERVA SCHOOL DISTRICT.
This district is in Stark County.
5s '15 A-O $64,000__Apr 30 '17-'45
BOND. DEBT Oct 3 '16__ 66,500
Floating debt_____ 5,000
Sinking fund_____ 1,600
Assessed valuation 1916___1,632,610
Actual value (est.)_____2,000,000
School tax (per $1,000) '15___$6.619
INT. at Kountze Bros., N. Y.

MINGO JUNCTION.
This village is in Jefferson County. Inc. in 1883. Pop'n 1910, 4,049.
Sewer Construction Bonds.
5s '07 Dec $50,000c_Dec 16 '17-'32
Funding Bonds.
4.90s'08 J-J $13,500c__Feb 16 1918 (or may be extended to 1923)
BOND. DEBT Apr 6 1916 $63,500
Floating debt_____ 2,000
Sinking fund_____ 28,445
Assessed valuation 1915___5,726,240
Total tax (per $1,000) 1915___$12.70
INT. at First Nat. Bk., Mingo Jct.

MONTGOMERY COUNTY.
County seat is Dayton.
Infirmary-Building Bonds.
4½s'08 J-D $55,000_June 15 '17-'27
5s '15 F-A 9,000__Feb 8 '17-'25
5s '15 F-A 4,500___Feb 8 '17-'25
Tuberculosis Hospital Bonds.
4½s'16 M-S {45,500__Sept 1 '18-'30
{4,500___Sept 1 1931
State and County Road.
4½s J-D $18,000_____June 1919
Inter County Road Bonds.
5s '14 M-S $83,580_Sept 1 '17-'24
5s '15 A-O { 1,000____Apr 1 1917
{16,000__Apr 1 '18-'25
Fair-Ground Bonds.
5s '13 M-S $9,000__Mar 1 '17-'25
4½s'16June { 4,000___June 14 1917
{20,000_June 14 '18-'21
Children's Home Bonds.
5s '14 J-J 8,000__Jan 5 '17-'20
5s '15 M-S 9,000c_Sept 1 '17-'25
Flood Emergency Bonds.
5s '13 J-D $300,000_J'ne 1 '23-'42
5s '15 M-N 72,000c_May 1 '17-'30
4½s'16 M-S 70,000c_Mar 1 '17-'30
4½s'16 M-S 70,000__Sept 1 '17-'30
4½s'16M-S {112,000__Sept 1 '18-'31
{13,000____Sept 1 1932
Bridge Bonds.
4s '07 M-N$10,000c_Nov 1 '17-'18
4½s'08 J-D 3,600__Dec 1 '17-'19
4s '09 A-O 6,000c_Apr 1 '17-'19
4½s J-D 18,000____June 1 1919
4½s J-D 8,000____July 1 1918
4½s'12 M-N { 6,000__May 1 '17-'19
{1,000____May 1 1920
5s '13 M-S 10,000__Mar 1 '17-'21
5s '13 M-N 10,000c_Nov 1 '17-'21
5s '14 M-N 11,250c_May 1 '17-'22
5½s'14 M-N {10,000__Nov 5 '17-'21
{1,000____Nov 5 1922
5s '15 M-N {12,000__May 4 '17-'22
{1,000____May 4 1923
5s '15 M-S {12,000c_Sept 1 '17-'22
{1,000___Sept 1 1923
4½s'16 M-S {14,000cMar 10 '17-'23
{1,000__Mar 10 1924
4½s'16 M-S {14,000__Sept 1 '17-'23
{1,000____Sept 1 1924
Memorial-Building Bonds.
4½s'07 A-O $116,368c_Oct 1 '17-'24
4½s'10 F-A 10,000_Aug 1 '17-'20
GEN. BD. DT. Oct 4 '16_$1,645,895
Assessment debt (incl.)__ 307,740
Assessed valuation 1916_232,822,840
Actual value (est.)_____290,000,000
Tax rate (per $1,000) 1916____$15.60
Population in 1910_____163,763
INT. payable at Co. Treas. office.

MORROW COUNTY.
County seat is Mt. Gilead.
TOT. BD. DT. May 1916__$389,439
Assessed valuation 1915__26,552,165
Actual valuation (est.)___30,000,000
State & Co. tax (per $1,000)'15_$3.45
Population in 1910_____16,815
INTEREST at Treasurer's office.

MORROW SCHOOL DISTRICT.
This district is in Warren County.
4s '12 J-D $37,000 _____1917-1941
BOND. DEBT Oct 14 '16__$38,500
Floating debt_____ 775
Sinking fund_____ 1,000
Assessed valuation 1915___ 926,210
School tax (per $1,000) 1915_$10.50
INTEREST at Clerk's office.

MOUNT VERNON.
This city is in Knox County. Incorporated Feb. 26 1845.
Fire Equip. Bonds.
5s '14 J-D $6,000___Dec 1 '17-'22
Water Bonds.
4s '06 J-D $19,500 __June 30 192
Street & Sewer (*City's Por 1 ion*).
5s F-A $3,600c___Aug 1 1917
5s Apr 2,500c___Apr 1 1917
5s M-N 7,650c___Nov 1 1917
5s M-N 1,200c___May 1 1917
4½s'12 J-J 18,000_____J-J '17-'34
5s '14 J-D {14,500____J-D '17-'24
{200____June 1 1923
5s '15 A-O 7,300____Apr 1 1924
5s '16 A-O 4,500__Oct 1 '17-'25
Assessment 4s, 5s & 6s_____$87,965
Water works bonds_____ 16,500
TOT. BD. DT. Sept '16__ $158,309
Floating debt_____ 56,216
Sinking funds Oct 5 1915_ 21,000
Assessed valuation 1916 _10,770,170 (Assessment about actual value.)
Tax rate (per $1,000) 1916__$14.60
Population in 1910_____9,087
INTEREST payable at office of Sinking Fund Trustees, Mt. Vernon.

MOUNT VERNON SCHOOL DIST.
4s '07 M-S $24,500 _Mar 1 '17-'22
4s '10 J-D 26,000c___Dec 1 1930 (Subject to call Dec 1 1915.)
5s '15 ___ $48,500_J & D 12 yly.
BOND. DEBT Oct 31 '16 $99,000
Ass'd val. '16 (about act.).12,000,000
INTEREST payable in Mt.Vernon.

MUSKINGUM COUNTY.
County seat is Zanesville.
Emergency Flood Bonds.
4¾s ___ $100,000____May 1 1923
5s ___ 80,000__May 1 '17-'24
5s ___ 75,000____Aug 1 1934
5s '13 M-S 160,000c_May 1 '17-'24
5s '14 J-D 200,000c_Dec 1 '25-'28
Highway Bldg. Bonds.
5s ___ $36,000__Apr 1 '17-'19
5s ___ 97,000__Oct 1 '17-'23
5s ___ 140,000____Aug 1 1925
State-Aid Road Bonds.
5s '15 J-D {$11,000____June 1 1919
{12,000____June 1 1920
5s ___ 15,000____July 1 1917
Children's Home Bonds.
4s '11 J-D $15,000c___Dec 1 1925
Funding Bonds.
4½s'04 J-D $75,500__Dec 1 '21-'24
5s M-S 25,000____Mar 1 1919
Bridge Bonds.
4s M-N $60,000__May 1 '17-'20
5s A-O 16,000____Apr 1 1917
5s M-S 7,000____Sept 1 1918
4s '10 J-J 225,000c_July 1 '19-'31
BOND. DT. May 9 '16__$1,357,500
Assess. val. '16 (abt. act.)67,000,000
State & Co. tax (per $1,000)'15_$4.60
Population in 1910_____57,488
INT. on bridge 4s, funding and children's home bonds at Co. Treas.; on others at Nassau Bank, N. Y.

NAPOLEON.
This village is in Henry Co. Inc. June 7 1853. Population 1910, 4,007.
Armory Site Bonds.
4½s'12 May $1,800_____1917-1919
Refunding Bonds.
4½s'06 M-S $12,000c__June 15 1931
4½s M-S 25,000_____1924
4½s M-S 20,000c_____1929
4½s M-S 15,000c_____1919
4½s'09 M-N 6,000c__M-N '17-'19
5½s'16 A-O 14,000__A&O 1 '17-'23
Water-Plant Bonds.
5½s'15 ___ $42,000_____
Fire-Engine-House Bonds.
5s '15 ___ $7,000_____
Library Bonds.
4½s'11 M-N $500c___May 1 1917
BONDED DEBT Feb 1916 $192,800
Floating debt_____ 35,000
Assess. val. '15 (abt. act.)_4,467,800
Total tax (per $1,000) 1912___$15.00
INT. at Village Treas. office.

NELSONVILLE SCHOOL DIST.
4s '07 M-S {$20,000c_Sept 1 '17-'36
{21,000c_Mar 1 '17-'37
BOND. DEBT June '16__ $42,000
Assess. val. '16 (abt. act.)_ 4,200,000
School tax (per $1,000) 1915__ $5.30
INT. at Citizens' Central Bank, Nelsonville.

NEWARK.
This city is in Licking County.
General Sewer Bonds.
5s '13 F-A $1,000_____Feb 1 1918
5s '13 J-J 1,000_____June 1918
Grade-Crossing Elimination.
4¾s'12 A-O 240,000 Apr 1 '18-'41
Water Bonds.
4½s'04 J-J $270,000__July 1 '17-'32
4½s'08 A-O 85,000__Apr 1 '18-'26
4½s'09 J-J 70,000c__Jan 1 '17-'25
Street Bonds (*City's portion*).
4½s'08 J-J $13,240____July 17-'23
4½s'08 J-D 2,958.63_June '17-'18
5s '11 F-A 5,405c_Aug 1 '17-'19
5s '12 A-O 5,254c__Oct 1 '17-'23
5s '12 F-A 4,400____Feb '17-'21
5s '13 M-N 23,800__May 1 '24-'27
5s '14 M-N {10,000____May 1 1917
{10,582 22_May 1 1919
5s '14 J-D 4,584.61__June 1921
5s '14 J-J 6,331.66__July 1921
5s '15 M-S 6,042.62c_Mar 1 1924
5s '15 F-A 8,935___Aug '22-'24
5s '15 F-A 15,000__Aug 1 '25-'29
5s '16 F-A 5,050_____1925-1928
4½s'16 M-S 2,380_____1923
4½s'16 J-D 24,000__June 1 '17-'26
Refunding Bonds.
4s '05 F-A $2,000c__Aug 1 '17-'18
5s '04 A-O 40,157___Oct 1 '17-'23
4½s'09 M-S 3,500__Mar 1 '17-'20
5s '16 M-S 30,000_____1917-1926

NEWARK (*Concluded*).
Electric Bonds.
4s '05 A-O $3,000c__Apr 1 '17-'20
Refunding Light Bonds.
5s '92 M-S $20,000__Sept 1 '17-'32
4½s'16 M-N 5,000_____1922
Police & Fire Dept. Bonds.
4s '06 J-J $1,500c___July 1 1917
5s '14 May 12,000____May 1 1920
GEN. DEBT Oct 3 '16___ $932,121
Assessment debt 4s & 5s__ 187,512
TOTAL DEBT Oct 3 '16_ 1,119,633
Sinking fund_____ 97,321
Assessed valuation 1915__29,895,130
City tax rate (per $1,000) 1915_$5.45
Total tax (per $1,000) '15____$13.60
Population in 1910_____25,404
INT. on grade crossing bonds payable in N. Y. City; other interest is payable by Sinking Fund Trustees.

NEWARK SCHOOL DISTRICT.
4s '03 J-D $500c__June 15 1917
4½s'04 M-S 1,950c Mar 21 '17-'19
4½s'05 F-A 8,000c_Feb 20 '17-'20
4½s'05 F-A 5,000c_Aug 15 '17-'21
4s '06 M-N 5,000c_May 7 '17-'20
4s '07 M-S 42,000c_Mar 18 '17-'31
4s '08 A-O 9,000c_Apr 23 '17-'25
4s '12 M-N 84,000c_May 1 '17-'37
5s '13 M-N 22,000_May 20 '17-'32
5s '14 A-O 16,000_Apr 30 '17-'34
BOND. DEBT Oct 1916_ $198,950
Floating debt_____ 23,000
Assess. val. '16 (90%act.) 30,500,000
School tax (per $1,000) 1916___$4.80
Population in 1916 (est)_____29,000
INT. at District Treasurer's office.

NEW BOSTON.
This village (P. O. Portsmouth) is in Scioto County. Pop. 1910, 1,858.
Street Bonds.
5s '16 A-O $6,500____Apr 1 1933
5s '16 J-J 4,000____July 1 1935
Sewer Bonds.
5s '14 J-J $50,000c_July 1 '19-'43
5s '15 M-N 4,000____Nov 1 1930
Water Bonds.
5s '14 J-J $42,000c_July 1 '23-'43
Fire-Dept. Bonds.
5s '15 J-J $2,500c_Jan 1 '17-'21
BOND. DEBT July 1916__$168,000
Sinking fund_____ 4,000
Assessed valuation 1916___3,592,150
Tax rate (per $1,000) 1916____$14.80
INT. on sewer and fire-dept. bonds at Portsmouth Banking Co., on water bonds at Ohio Valley Bank, Portsmouth.

NEW BOSTON SCHOOL DIST.
This district is in Scioto County.
4½s'13 J-J $29,500c_Jan 24 '23-'52
5s '13 J-J 5,000__July 18 '23-'32
_s '14 ___ 10,000_____
5s '16 M-S {3,000c__Mar 25 1933
{3,500c__Mar 25 1940
BOND. DEBT March 1916 $92,000
Floating debt_____ 6,000
Assessed valuation _____3,592,150
INT. at Portsmouth Banking Co.

NEW LEXINGTON.
This village is in Perry County.
Street Impt. Bonds (*village's por.*)
5½s'16 M-N$13,000c_May 1 '17-'36
Refunding Bonds.
5s '16 ___ $3,500__Sept 1 '18-'27
BOND. DEBT July 1916__$136,157
Sinking fund & securities___ 16,000
Assessed val. 1915_____2,288,925
Total tax (per $1,000) 1915___$15.20
Population in 1910_____2,559
INT. at the village treasury.

NEW PHILADELPHIA.
This city is in Tuscarawas County.
Street Impt. Bds. (*city's portion*).
5s '16 J-J $17,000__J-J 1 '17-'34
Motor Hose Wagon Purch. Bds.
5s '16 M-S $5,500__M-S 1 '17-'22
TOT. BD. DT. July 10 '16_$454,869
Spec. assess. bds. & notes May 18 1916 (incl.)_____ 159,166
Sinking fund July 10 1916__ 4,489
Assessed valuation 1915__10,569,360
Total tax rate (per $1,000) '15 $15.60
Population in 1910_____8,542

NEW PHILADELPHIA SCH. D.
This district is in Tuscarawas Co.
5s '13 J-D $109,100c J&D '17-'35
4s M-S 15,000c_____1920
5s '14 ___ { 5,000___A-O '17-'21
{14,000___A-O '22-'28
5s '15 ___ 14,000__J&D 1 '17-'30
Library Bonds.
5s '16 J-J $7,500__Mar 1 '17-'31
TOTAL DEBT Dec 17 '15 $162,000
Assessed val. 1915_____11,469,190
Tax rate (per $1,000) 1915___$15.60
INT. on 4s at Citizens' Nat. Bank, New Phila., on 5s and 6s in New Philadelphia.

NILES.
This city is in Trumbull County.
Funding Bonds.
5s '16 J-D $1,000___June 10 1920
Street Bonds (City's Portion).
5s '14 M-N$11,000_May 20 '33-'34
5s 14 J-D 10,000_June 20 '37-'40
5s 14 J-J 6,500__July 1 '41-'43
5s 14 F-A 56,000c_Aug 1 '17-'24
5s '15 J-D {2,500____June 1 1920
{4,000_June 1 '21 & '22
Sewer Bonds (*city's portion*).
6s '14 J-D $2,000___Dec 28 1924
5s '15 M-S 4,500__Aug 1 '17-'25
Water-Extension Bonds.
5s '14 A-O $10,000__Apr 1 '27-'28
Park Bonds.
5s '14 M-N$16,500__May 1 '44-'46
Cemetery Impt. Bonds.
5s -15 J-D $14,000_June 15 '31-'34
5s '16 J-J 5,000_July 10 '24-'28
Property-Purchase Bonds.
5s '15 A-O {$6,000____Apr 5 1922
{6,500____Apr 5 1925
BOND. DEBT July 1916__$213,194
Sinking fund_____ 8,000
Assessod valuation 1916__11,561,690
Tax rate (per $1,000) 1916___$14.20
Population in 1910_____8,361

NILES SCHOOL DISTRICT.
This district is in Trumbull Co.
4½s'11 M-S $51,000c_Mar 1 '17-'43
4½s M-S 28,000c_Mar 1 '17-'31
5s '13 J-J 96,000__July 17 '17-'48
5s '14 F-A 99,000__Feb 2 '18-'50
5s '15 A-O 5,000__Apr 1 '17-'18
BOND. DEBT Oct 11 '16__$279,000
Assessed val. '16 (approx.)16,000,000
School tax (per $1,000) 1916___$5.40
Population in 1916 (est)_____12,000
INT. payable at office of City Treas

NORWALK.
This city is in Huron Co. Incorp. April 1881. Population 1910, 7,858.
Electric-Light Bonds.
5s '14 M-S$100,000__Sept 1 '23-'42
Water Bonds.
5s A-O $37,125c ____1917-1925
5s M-S 12,460c ____1917-1928
5s M-S 3,120c ____1917-1922
General Sewer Bonds.
4½s'07 ___ {$4,000____Mch '17-'20
{3,000____Sept '17-'19
BOND. DEBT Sept 1 '12__$216,807
Assessed valuation 1912___9,516,010
(Assessment about actual value)
Tax rate (per $1,000) 1912___$12.60
INTEREST is payable at Norwalk.

NORWALK SCHOOL DISTRICT.
5s 12 J-D $20,000____J-D 17-26
5s '14 A-O 7,000c_Dec 1 '17-'23
5s '16 A-O {8,000__Dec 1 '18-'25
{500____Dec 1 1926
TOT. DEBT May 9 '16__ $38,500
Assessed valuation 1915__10,870,925
School tax (per $1,000) 1915___$4.15

NORWOOD.
This city is in Hamilton Co., adjoining Cincinnati. Inc. as village July 18 1888; city May 4 1903.
Public Bath Natatorium Bonds.
5s '13 A-O $10,000c___Apr 6 1933
Playground Extension Bonds.
5s '13 J-J $10,500___July 21 1933
Comfort Station Bonds.
4½s'16 A-O $5,000c_Apr 1 '17-'26
Park Impt. Bonds.
4½s'16 A-O $2,400__Apr 1 '17-'28
Garbage Wagon Equip. Bonds.
4½s'13 A-O $3,500___Apr 21 1933
Garbage-Site Bonds.
4½s'15 A-O $5,000_Apr 1 '17-'26
Incinerator Bonds.
4½s'15 A-O $15,000__Apr 1 '17-'31
Office Equipment Bonds.
4½s'12 J-D $3,500____Dec 6 1932
Improv't (City's portion).
4½s'12 J-D$130,000___Dec 23 1932
4½s'07 M-N 15,000___Nov 15 1927
4s '08 J-J 11,000___July 8 1928
4s '08 J-D 90,000___Dec 29 1933
4½s'09 M-N 13,500___May 7 1934
4s '10 J-J 41,000___Jan 15 1935
4½s'10 M-N 14,000___Nov 15 1930
4½s'11 J-J 15,672.87_July 7 1931
4½s'12 F-A 4,500___Aug 26 1932
4½s'13 J-J 20,000____July 2 1933
5s '14 ___ 15,645___May 20 1934
5s '14 A-O 7,000c__Oct 1 '17-'30
4¾s'15 A-O 3,000c__Apr 1 '17-'22
5s '14 A-O 2,000____Oct 1 1924
4½s'15 A-O 15,000__Apr 1 '17-'31
Fire Restoration Bonds.
5s 14 ___ $2,500___May 16 1934
City-Hall Bonds.
4s '12 J-D $90,000___Dec 30 1932
5s '14 M-N 7,000___Nov 16 1934
4½s'16 A-O 5,000c_Apr 1 '17-'26
Auto Patrol & Ambulance Bds.
4½s'12 J-J $5,000___July 19 1932
Electric Light Bonds.
5s '95 A-O $10,000c__Oct 1 '17-'26
4s '02 M-N 20,000c__May 15 1922
4s '03 A-O 10,000c__Apr 15 1928
4½s'04 May 6,000c__May 20 1929
4s '10 A-O 18,000___Apr 15 1930
4½s'15 A-O 19,000c_Oct 1 '17-'35
4½s'15 A-O 14,000c_Oct 1 '17-'30
4½s'16 A-O 5,000c_Apr 1 '17-'26
Street Impt. (*City's Portion*).
5s '13 F-A $26,000___Feb 24 1933
5s '14 M-N 18,000___Nov 16 1934
5s '15 A-O 1,500c___Apr 1 1925
4½s'16 A-O 16,000c_Apr 1 '21-'36
4½s'16 A-O 8,000c_Apr 1 '17-'32
4½s'16 A-O 12,000c_Apr 1 '17-'28
4½s'16 A-O 30,000c_Apr 1 '17-'36
4½s'16 A-O 28,000c_Apr 1 '17-'30
4½s'16 A-O 72,000c_Apr 1 '17-'34
Street Repair Bonds.
4s '03 M-N $3,000c___May 1 1918
4s '00 A-O 20,000c__Apr 16 1930
4s '06 M-N 8,000___May 15 1931
4½s'08 A-O 6,000___Apr 15 1933
4s '09 M-N 6,000___May 29 1934
4½s'11 M-N 18,000____May 8 1921
4½s'12 J-J 20,000___July 19 1932
4½s'11 J-J 5,000____July 7 1931
5s '14 ___ 6,000____June 6 1934
Street Extension Bonds.
4½s'04 Aug $15,000____Aug 1 1924
4s '05 July 12,000___July 15 1925
4½s'06 J-J 6,000___July 1 1931
4½s'11 A-O 2,500____Apr 7 1931
4s '11 J-J 5,500___July 17 1936
4½s'11 F-A 2,000___Aug 29 1931
4½s'11 F-A 5,500___Feb 14 1932
4½s'12 M-N 3,000___Nov 25 1932
4½s'10 M-N 1,500___May 21 1930
5s '13 M-S 6,500___Mar 17 1933
5s '15 A-O 5,500__Apr 1 '17-'27
4½s'16 A-O 2,400__Apr 1 '17-'28
Montgomery Pike Widening Bds.
4s '00 A-O $25,000c__Apr 16 1930
Sherman Ave. Damage Bonds.
5s '03 J-D $1,831.75c Dec 15 '23
Sidewalk Bonds (*Vil. Portion*).
5s '91 F-A $5,000c_Aug 15 '17-'21
5s '92 A-O 18,000c__Oct 1 '22-'39
5½s'94 J-J 7,000c__Jan 1 '24-'30
5s '95 J-J 5,000c___July 1 1925
5s '97 M-N 2,000c__Nov 15 1917
4s '99 F-A 5,000c__Aug 15 1919
4s '00 A-O 15,000c__Apr 16 1930
4s '00 M-N 10,000c___May 2 1930
4s '02 M-S 3,500c__Sept 15 1922
4s '03 F-A 2,500c__Aug 15 1923
Sewer, Drain. & Ditch Bonds.
4s '00 A-O $25,000c__Apr 16 1930
4½s'04 J-J 3,900c___Jan 15 1924
4½s'05 J-J 3,100____July 1 1925
4½s'05 M-N 1,100___Nov 25 1925
Sewer Bonds.
4½s'05 J-D $25,000____June 1 1925
4½s'06 J-J 20,000c___July 1 1931
4½s'07 A-O 29,000____Apr 8 1932
4½s'07 J-D 17,000___June 14 1927
4½s'09 F-A 4,600___Feb 14 1929
4½s'10 A-O 1,500___Oct 24 1930
4½s'12 J-J 22,000___July 19 1932
4½s'13 J-D 3,000___June 18 1933
4½s'13 J-J 1,500____July 1 1933
4½s 13 F-A 1,500___Aug 14 1933
5s '14 F-A 12,000____Feb 9 1934
5s '14 M-S 4,000____Mar 1 1934
4¾s'14 A-O 8,000c__Oct 1 '17-'32
5s '14 A-O 3,910.64__Oct 1 1924
5s '15 A-O 8,000____Apr 1 1932
5s '15 A-O 4,000c_Apr 1 '17-'24
4½s'16 A-O 5,000c_Apr 1 '17-'26
Town-Hall Bonds.
4s '06 M-N $3,000___May 15 1931
Water & Light Plant Bonds.
5s '13 F-A$105,000___Aug 6 1933
Debt Extension Bonds.
4s '00 Apr $22,620.62c Apr 16 1920
4s '01 Apr 22,388.32c Apr 15 1926
4s '01 Oct 17,818.24c_Oct 1 1926
4s '02 Sept 23,813.10c Sep 15 1922
4½s'05 F-A 2,067.08_Aug 1 1925
Refunding Bonds.
5s 14 ___ $5,000____May 6 1934
5s 14 ___ 3,650___July 27 1934
5s 14 M-S 40,000____Sept 8 1934
5s '15 M-S 15,000c___Mar 1 1925
5s '15 M-S 24,000__Sept 1 '17-'40
Fire and Police Bonds.
5s '15 M-S 24,000__Sept 1 -17-'40
4½s'04 Apr 15,000____Apr 1 1924
4½s'05 F-A 10,000___Feb 10 1925
4s '07 J-J 4,000____July 26 1932
4½s'11 F-A 2,500____Aug 29 1931
4½s'12 M-S 50,000___Mar 21 1932
4½s'08 M-S 2,200___Mar 31 1933
4½s'08 M-N 2,500___Nov 24 1928
4½s'09 J-J 1,500___Jan 30 1929
Water-Main Extension Bonds.
4½s'08 J-D $5,000___Dec 18 1933
4½s'12 J-J 4,000___July 29 1932
4½s'10 A-O 3,000___Oct 24 1930
4s '10 A-O 2,500___Apr 15 1935
Viaduct Bonds.
4½s'08 M-S $8,600___Sept 17 1933
4s '07 J-J 35,000___July 11 1927
Market House Bonds.
4s '07 J-J $35,000___July 11 1932
Water-Works Bonds.
5½s'93 J-J $15,000c_July 1 '17-'22
5½s'93 M-S 17,500c_Sept 1 '17-'23
5s '97 M-S 5,000c___Mch 1 1917
5s '97 M-S 5,000c___Sept 1 1917
4s '00 A-O 15,000c__Apr 16 1930
4½s'04 M-S 6,500c___Mch 1 1924
4½s'04 J-D 2,700c___Dec 1 1924
4½s'04 J-D 4,500___Dec 31 1924
4½s'05 M-N 4,250___May 20 1925
4½s'05 F-A 1,500____Aug 1 1925
4s '06 J-D 25,000____June 1 1931
4½s'06 M-N 5,200___Nov 15 1931
4s '07 J-J 6,500___July 11 1932
4s '07 J-J 34,000___July 15 1937
4½s'08 J-D 5,000___Dec 18 1933
4s '10 A-O 15,500___Apr 15 1930
4½s'16 A-O 3,500c_Apr 1 '17-'23
GEN. BD. DT. Nov 1 '16_$2,005,368
Assessment debt (add'l)__ 280,372
Sinking fund_____ 218,502
Assess. val. '16 (abt.act.)_37,487,350
Total tax rate (per $1,000) '16 $15.08
Pop'n 1910, 16,185; '16 (est.), 28,000
INT. at Norwood Nat. Bank.

NORWOOD SCHOOL DISTRICT.
4s '09 J-J $125,000c_July 20 '19-'48
5s '95 M-S 4,000c___Apr '17-'20
4s '00 M-N 38,000c___May '17-'35
4s '05 J-D 47,500c __June '17-'35
4s '05 J-J 10,000c___July '17-'36
4s '06 M-S 7,000c___Sept '17-'23
4s '10 M-S 19,500cMar 14 '29-'49
4s '11 J-J 75,000c_July 1 '21-'50
4s '11 A-O 220,000c__Oct '21-'50
4s '12 J-D 55,000__Dec 16 '22-'49
5s '13 A-O 30,000__Apr 30 '17-'20
4½s 14 J-D 94,000c_June 8 17-40
4½s'15 J-D 45,000c ____1927-1933
(See V. 101, p. 1829 for maturity.)
4½s'16 M-S 10,000___Sept 18 1934
BOND. DEBT Oct 4 1916_$780,000
Assess. val. '16 (abt. act.)_37,008,000
School tax (per $1,000) 1916__$5.10
Population in 1915 (est.)_____25,000
INT. at First Nat. Bk., Norwood.

OAK HARBOR SCHOOL DIST.
This district is in Ottawa County.
4½s'11 A-O{ 34,000c_Apr 1 '17-'33
{ 17,000c__Oct 1 '17-'33
BOND. DEBT Apr 1 '16__ $52,000
Assess. val. '15 (abt. act.) 2,222,800
School tax (per $1,000) 1915__$7.00
Pop'n in 1915 (est.)___1,700 to 1,800
INTEREST at office of Treasurer.

OBERLIN.
This village is in Lorain County. Incorporated in 1846.
Refunding Bonds.
5½s'15 M-S $11,000__Sept 1 '17-'27
Water-Works Refund. Bonds.
3½s'99 F-A{$8,000c__Aug 1 '17-'20
{ 9,000c__Aug 1 '21-'23
Sewer Bonds (*General*).
4½s'07 F-A $6,000c_Aug 1 '17-'28
4½s'08 M-S 1,000___Sept 15 1917
GEN. BD. DT. Dec 31 '15 $43,600
Assessment debt_____ 85,980
Sinking funds_____ 21,620
Assess. val. '13 (abt. act.) 6,000,000
Total tax (per $1,000) 1913___$11.80
Population in 1910_____4,365
INTEREST on street bonds is payable at Citizens' Nat. Bank, Oberlin; on refunding 5s at State Sav. Bank Co. in Oberlin.

ORRVILLE.
This village is in Wayne County. Incorporated Sept. 9 1864.
Sewer & Disposal Plant.
5s '08 Mar $13,300_____Mar 1922
5s '09 Mar 7,500_____Mar 1919
Refunding Bonds.
4½s'16 J-J {$7,000__July 1 '18-'24
{4,000__July 1 '25&'26
Water-Works Bonds.
4½s'08 M-S $9,000_____Sept 1918
4½s'09 M-S 9,000_____Mar 1919
4½s'10 Sept $4,000_____Sept 1919
5s '15 M-S 12,500_____Mar 1925
General Street Bonds.
5½s'13 J-J $8,000_____July 1923
Electric-Light Plant.
5s '14 J-J $41,000_____July 1929
GEN. BD. DT. June 1916_$114,300
Assessment debt (add'l)___ 67,790
Sinking fund_____ 7,193
Assessed valuation 1916___4,339,465
Total tax rate (per $1,000) '16 $15.20
Population in 1910_____3,101
INT. at Orrville National Bank.

OTTAWA COUNTY.
Port Clinton is the county seat.
Bridge Bonds.
6s '97 J-J $1,000c_____
6s '97 J-D 2,000c_____
5s '99 F-A 2,000c_____
5s '00 F-A 4,000c_____
5s '04 ___ 3,000c_____
5s '11 ___ 8,250c_____
Court House Bonds.
5s '99 F-A $6,000c_____
5s '01 ___ 2,500c_____
Railroad Crossing Bonds.
5s '16 M-S $55,000__M-S 1 '17-'21
Road Bonds.
5s '11 ___ $5,500c_____
5s '15 ___ 43,000c_____
5s '16 M-S 10,000c_M-S 1 '17-'21
5s '16 M-S 26,500c_M-S 1 '17-'22
BOND. DEBT Oct 1 1916_$193,500
Sinking funds_____ 7,000
Assessed valuation 1915__38,816,080
Tax rate (per $1,000) 1915_____$2.40
Pop'n 1910, 22,360; '16 (est.), 22,500

OXFORD.
This village is in Butler County.
Sewer Bonds.
4½s July $50,000c ____1935-1951
Electric Light Bonds.
5s Dec $3,500c ____1923-1929
4s Sept 500c_____1917
Water-Works Bonds.
4½s Apr $3,300c ____1917-1921
4½s Sept 22,700c ____1917-1934
5s Dec 1,500c ____1920-1922
4½s Mar 4,500c ____1920-1928
5s '14 J-J 6,500__July 1 '18-'24
5s '15 M-S { 500____Mar 1 1917
{12,000__Mar 1 '18-'25
Street Bonds (*village's share*).
4½s'16 F-A $15,000_Aug 15 '24-'38
TOTAL DEBT Apr 3 '16__ $95,000
Sinking fund_____ 3,956
Assessed valuation 1915___2,461,380
Population in 1910_____2,017
Tax rate (per $1,000) 1914___$14.55
INTEREST payable in Oxford.

PAINESVILLE.
This city is in Lake Co. Inc. in 1840. Population 1910, 5,501.
Fire & Police-Station Bonds.
4s '08 A-O $4,000c___A-O '22-'23
Water-Works Bonds.
5s ___ $92,937.50_Sept 1 1926
5s '13 A-O 80,000c___Apr 1 1953
5s '14 A-O 30,000c___Apr 1 1954
5s '14 A-O 10,000____Oct 1 1934
Street Improvement.
5s M-S $4,500_____1917
5s A-O 14,500_____1920
4s A-O 13,500_____1926
5s '13 A-O 11,500c__Apr 1 '22-'23
5s '13 A-O 3,500c___Apr 1 1924
4s M-S 4,000_____1917
4s M-S 6,500_____1923
4½s A-O 5,500_____1921
4s J-J 3,400_____1921
5s A-O 7,500_____1921
5s '13 A-O 3,500c___Oct 1 1925
5s 14 A-O 12,000c___Apr 1 1934
5s '14 A-O 9,500c_Oct 1 '17-'35
5s '15 A-O 3,000____Oct 1 1935
5s '16 J-J 1,000c___July 1 1926
5s '16 J-J 4,500c_July 1 '19-'27
Sewer Bonds.
4½s 14 A-O $60,000c___Apr 1 1934
Sidewalk Bonds.
5s 14 A-O $3,000__Apr 1 '17-'19
5s '14 A-O 12,000c_Oct 1'17-'20
Electric Light Bonds.
4s '09 A-O 9,000c___A-O '24-'26
4½s'10 M-N 1,500c_____1918
4s '07 M-S {3,500c_Sept 1 '17-'23
{3,000c_Mar 1 '18-'23
4s '08 A-O 6,500c___A-O '21-'23
4s M-S 2,000_____1927
4s M-S 2,000_____1922
5s 14 A-O 5,000c___Apr 1 1934
5s '15 A-O 35,000c_Apr 1 '28-'34
City-Hall Bonds.
4s '08 A-O $15,000c___A-O '17-'21
TOT. BD.DT. May 1916 $703,118
Assessment bonds (incl.)__ 241,130
Sinking fund_____ 45,147
Assessed valuation 1915___7,059,550
Total tax (per $1,000) 1912___$12.60
INTEREST is payable at Painesville branch of the Cleveland Tr. Co.

PAULDING.
This village is in Paulding County.
Refunding Bonds.
5s '16 A-O $5,500____Oct 1 1936
BONDED DEBT Aug 1916 $189,665
Floating debt_____ 3,000
Assessed valuation 1915___1,727,820
Total tax rate (per $1,000) '15 $15.00
Population in 1910_____2,081

PAULDING COUNTY.
County seat is Paulding.
Refunding Bonds.
5s ___ $16,380 _____1917-1925
Court-House-Repair Bonds.
5s 14 J-J {$7,000__July 1 '17-'23
{2,000____July 1 1924
Infirmary-Building Bonds.
5s '14 A-O $16,000__Apr 1 '17-'24
Pike Refunding Bonds.
5s '14 M-N$32,310_May 15 '17-'25
Bridge Bonds.
5s F-A $52,650 _____1917-1925
Experiment Farm Bonds.
5s '11 F-A $18,000c_Feb 1 '17-'20
BOND. DEBT May 11 '16_$819,300
Sinking fund_____ 24,457
Assess. val. 1915_____36,608,940
Co. tax (per $1,000) 1915_____$4.71
Population in 1910_____22,730
INT. at Co. Treas. office.

PERRY TOWNSHIP.
This township is in Lake County.
Road Improvement Bonds.
5s '15 M-S $51,000----M-S '17-'33
BOND. DEBT Oct 3 '16----$51,000
Assessed valuation 1915---2,923,680
Tax rate (per $1,000) 1915----$1.14
Population in 1910----------1,784
INT. at Cleve Tr. Co., Painesv.

PICKAWAY COUNTY.
Circleville is county seat.
Bridge Bonds.
5s '13 M-S$270,000---M&S '17-'43
5s --- 13,500----Sept 1 1919
4½s --- 17,500----Mar 1 1930
5s '14 M-S 37,100---M-S '17-'34
5s '14 M-S 18,000----M-S '17-'25
Funding Bonds.
5s '13 --- $17,000----------
4½s --- 17,860---Sept 1 1930
TOTAL DEBT Sept 1915 $453,135
Assessment bonds (incl.) 36,725
Sinking fund---------- 1,874
Assess. val., real estate--34,340,225
Assess. val., personal----15,692,490
Total valuation 1915-----50,032,715
Population in 1910----------26,158
INT. at County Treasurer's office.

PIQUA.
This city is in Miami County.
Improvement & Refdg. Bonds.
3½s J-J $175,000c---July 1 1925
Refunding Bonds.
4½s M-S $25,000c---Mar 1 1924
4s '05 J-J 65,000c---July 1 1925
4s '09 M-N 65,000c---May 1 1929
4s '09 M-S 50,000c---Sept 1 1929
Fire Department Bonds.
4½s M-S $35,000c---Mar 1 1924
GEN. BD. DT. Jan 1 '14- $611,738
Assessment debt-------- 122,202
TOT. DEBT Jan 1 '14--- 733,940
Sinking fund---------- 76,635
Assess. val. '12 (60% act.)16,000,000
Total tax (per $1,000) 1912--$11.60
Population in 1910----------13,388
INTEREST payable in New York.

PIQUA SCHOOL DISTRICT.
Funding Bonds.
4½s'15 A-O $50,000 -----1918-1927
School Bonds.
4s '12 J-D$121,000c---J-D '17-'48
BOND. DEBT Oct 12 '16--$175,000
Sinking fund---------- 8,840
Total val. 1916----------18,500,000
(Assessment about actual value.)
School tax (per $1,000) 1916-- 4.07
Population in 1915 (est)-----15,000
INT. at office of City Treas.

PLAIN TWP. SCHOOL DIST.
This district (P. O. New Berlin) is in Stark County.
5s '15 J-D {$27,000c June 12'17-'25
{ 10,000c June 12'26-'30
TOTAL DEBT May 1916---$40,000
Assessed value 1915------6,000,000
Population in 1915 (est.)------3,000
INT. payable at any bank in Stark County or at Kountze Bros. in N. Y.

PLEASANT TOWNSHIP.
This township (P. O. Watson) is in Seneca County.
Road-Improvement Bonds.
5s A-O $55,000c part ea. 6 mos
TOTAL DEBT Apr 1 '16-- $55,000
Sinking funds---------- 3,487
Assess. val. (abt act) '15--3,400,000
Tax rate (per $1,000) 1915----$8.60
Population in 1910----------1,337
INT. at Commercial Bank.

PLEASANT TOWNSHIP.
This township is in Van Wert Co.
Pike Bonds.
4s&4½s Apr $82,000c-Yrly to 1930
BOND. DEBT Oct 1916----$87,500
Assess. val. '15 (80% act.) 3,602,130
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------7,791
INT. at Twp. Treas. office Van Wert.

POMEROY.
This village is in Meigs County. Suit to compel payment of bond interest settled in June 1913. V. 96, p. 1852.
Refunding Bonds.
4½s M-S $7,000c---Sept 1 1917
5s M-S 24,000c---Sept 1 1917
4½s M-S 7,000c---Sept 1 1918
5s '08 M-S 6,000----Mar 2 1923
6s '15 M-S 6,000c---Sept 1 1925
5s '16 M-S 6,000----Sept 1 1926
Light, Water & Debt Bonds.
4½s --- $18,929.87--Mar 1 '24
Street-Paving Bonds.
4½s --- $8,000-------Sept 1 1924
5s --- 5,140--- $600 each 6 mos
5s --- 22,600--$1,500 each 6 mos
5s --- 15,400--$1,000 each 6 mos
5s '12 M-S 25,300----------
(Due part each six months.)
5s '11 --- 30,000-$1,000 ea.6 mo
5s '12 --- 9,500--$500 ea. 6 mo
5s '14 7,500-$500 each 6 mo
GEN. BD. DT. Sept 1 '15- $83,930
Assessment debt---------- 12,850
Floating debt---------- 4,625
Sinking fund---------- 3,000
Assess. val. '15 (½ act.)-- 3,035,000
Total tax (per $1,000) 1915---$16.80
Population in 1910----------4,023
INTEREST on street bonds at Pomeroy; on all others in N. Y.

PORTAGE COUNTY.
Ravenna is the county seat.
Hospital Bonds.
5s 14 A-O {$3,000--Apr 1 '20-'25
{ 2,500--Oct 1 '20-'24
5s '15 A-O 5,000----A-O '17-'21
5s '15 A-O 4,000----A-O '17-'20
Flood-Emergency Bonds.
5s '13 M-S $25,000-----Sept 1922
BOND. DEBT Apr 1 '16- $387,275
Assessed valuation 1915--53,951,120
State & Co. tax (per $1,000) '15-$4.20
Population in 1910----------30,307
INT. payable at County Treasury.

PORT CLINTON.
This village is in Ottawa County. Incorporated 1828.
Special impt bonds---------$54,640
Filtration plant bonds------ 21,000
Water-works bonds-------- 26,000
Village-Hall Bonds.
5s '11 M-N$12,000c-May 1 '17-'28
TOT. BD. DT. Oct 4 '16-- $147,140
Assessment debt (incl.)--- 7,470
Sinking fund---------- 8,066
Assessed valuation 1915---3,594,840
(Assessment about ¾ actual value.)
Tax rate (per $1,000) 1915---$13.80
Population in 1910----------3,007
INT. at any bank in Port Clinton.

PORTSMOUTH.
This city is the county seat of Scioto County. Incorporated in 1829
Subway Impt. Bonds.
5s '13 F-A $32,000c-Aug 1 '17-'24
Viaduct Impt. Bonds.
5s M-S $32,000--Sept 1 '17-'24
Refunding Bonds.
4s M-S10 $20,000c---Sept '17-'21
5s J-D 20,000c--June 27 1918
4s J-D 18,400c-Dec 15 '17-'24
Levee & Embankment Bonds.
4s '08 M-N$35,000c-May 1 '18-'24
4s '09 A-O 15,000c-Apr 1 '25-'27
4½s'15 M-S 70,000c-Sept 1 '30-'34
4½s'16 M-N 40,000--May 1 '35-'38
Street-Improvement (*General*).
4s J-D $25,000c-June 1 '17-'21
4s A-O 17,000c---Oct 1 1922
4s '09 F-A 10,000c---Aug 1 1923
4s '10 M-N 11,200c-May 1 '17-'20
4s '09 J-D 6,000c----June 1 1923
4s '10 A-O 1,500c---Oct 1 1921
4s '11 M-S 8,000c---Mar 1 1921
4s '12 M-S 20,000c---Mar 1 1924
4s '12 J-D 17,000c---June 1 1921
5s '13 F-A 17,000c-Aug 1 '18-'19
5s '14 M-N {10,000c---May 1 1922
{ 8,500c---May 1 1924
5s J-J 10,000----Jan 1 1919
5s '15 J-D 10,000c----June 1 1925
5s '15 F-A 2,500----Aug 1 1925
5s '16 M-S 4,000c---Sept 1 1925
Flood-Emergency Bonds.
5s '13 A-O $30,000------Apr 1923
Refunding Sewer Bonds.
5s J-J $35,000c---July 1 1923
Sewer Bonds.
's M-S $20,000c---Mar 1 1920
3½s'06 F-A 3,000c---Feb 1 1917
4s F-A 15,000c---Aug 1 1917
4s '06 J-D 10,500c-Dec 1 '17-'19
4s F-A 6,000c---Feb 1 1918
4s '08 F-A 20,000c-Aug 1 '25-'28
4s '09 A-O 4,000c---Oct 1 1921
4s '11 M-N 6,000c--May 1 1919
4s '12 M-S 10,000c-Mar 1 '18-'22
5s 5,000----Nov 1 1920
5s '14 J-J 10,000----July 1 1922
5s '15 M-S 10,000----Mar 1 1925
5s '15 M-S 15,000----Sept 1 1925
5s '16 J-J 42,000---July 1 1930
Fire-Department Bonds.
4s '12 M-N $14,000c-May 1 '17-'19
4½s'16 M-N 30,000c-May 1 '26-'30
Police Dept. Bonds.
5s '13 M-S $3,000----Sept 1 1918
Water-Front Bonds.
4½s'16 A-O $2,000----Oct 1 1926
Water-Works.
4s A-O $40,000c---Apr 1 1926
4s '12 J-J 292,500c--Jan 1 '17-'55
4s '12 M-N130,000--May 1 '36-'55
5s '13 F-A 70,000c-Aug 1 '18-'22
5s '14 A-O 50,000--Apr 1 '23-'27
4½s'16 M-N 40,000--May 1 '28-'31
4½s'16 F-A 5,000----------1928
Refunding Water Bonds.
3.65s'06M-N$83,000c---May 1 1931
4½s'16 M-N 50,000c---May 1 1936
Building Bonds.
4s M-S 17,600-Sept 1 '17-'20
Street Bonds (*Assessment*).
4s&5s --- $297,000 -----1917-1922
TOTAL DEBT Oct 16 '15 $1,719,500
Sinking fund---------- 68,500
Tot. assessed val. 1914---33,654,580
(Assessment about actual value.)
Total tax (per $1,000) 1915--$14.00
Population in 1910----------23,481
INT. payable in N. Y. at Mech. & Metals' Nat. Bank and Winslow, Lanier & Co.; in Columbus at the Ohio Nat. Bank and in Portsmouth at the First National Bank.

PORTSMOUTH SCHOOL DIST.
3½s'02 A-O {$30,000c-Apr 25 '17-'21
{ 8,000c-Apr 25 1922
4s'05 M-N20 12,500c-May 20'23-'26
4½s'09 F-A 16,000-Aug 12 '24-'28
4s '06 J-J 14,500c-Jan 12 '27-'30
4s '11 A-O 6,000-Oct 26 '17-'18
4s '12 A-O 16,000--Oct 10 '17-'23
4s '12 J-D 31,000c-Dec 12 '26-'32
5s '13 A-O 59,000--Oct 10 '18-'32
4½s'14 J-J {75,000c-July 17 '34-48
{40,000c-July 17 '39-42
4½s'16 F-A 67,000c-Aug 25 '24-'35
(For maturity see V. 103, p. 511.)
High School Building.
4s '07 F-A $15,000c-Feb 8 '31-'33
4s '10 M-N150,000c-May 2 '19-'48
4s '10 M-N 65,000c-May 2 '36-'48
BOND. DEBT Nov 1 '14 $559,400
Assessed val. '14 (est.)---35,000,000
(Assessment about actual value.)
School tax (per $1,000) 1914--$3.45
INTEREST on the 4s of 1906, the 4½s of 1908, 4s of 1905 and 4s of 1910 at Central Nat. Bank, Portsmouth; on all others at First Nat. Bank, Portsmouth.

PREBLE COUNTY.
Eaton is the county seat.
Court-House & Jail Bonds.
4½s'16 A-O $250,000c-A&O 1 '17,'41
TOTAL DEBT Oct 7 '16- $285,000
Assessed valuation 1916--43,000,000
Tax rate (per $1,000) 1916----$2.85
Population in 1910----------23,834
INT. at County Treas. office.

PULTNEY TOWNSHIP.
P. O. Bellaire, Belmont County.
Road Impt. Bonds.
5s '13 M-S $75,000--Mch 19 '23-32
5s '13 J-J 25,000--July 3 '23-'32
5s '14 M-S 50,000-Mar 10 '24-'33
TOTAL DEBT----------(?)
Assessed valuation 1913--15,609,495
Population in 1910----------18,518

PUTNAM COUNTY.
Ottawa is the county seat.
Stone Road (*due by individ. twps.*)
5s --- $577,000 ---1917-1924
Court-House Bonds.
4s '10 M-S$119,000cM&S 15 '17-'24
TOT. BD. DT. Oct 1916- $696,000
Assess. val. '15 (¾ act.)--44,004,225
State&Co.tax(per $1,000) '16--$2.80
Population in 1910----------29,972
INT. at County Treas. office.

RAVENNA.
This village is situated in Portage County. Incorp. Dec. 6 1852.
Park Improvement Bonds.
6s '91 J-D $25,000c J'ne 15 '17-'21
Sewer Bonds.
4s '04 J-D $30,000--Dec 30 '17-'22
4s '05 J-D 22,500---J&D '23-'25
4s '06 J-D 22,500---J&D '25-'27
4½s'08 J-D 500---Dec 30 1917
4½s'12 M-S 6,000--M&S 1 '18-'19
5s '13 J-D 30,000----J-D '22-'21
5s '16 J-D 9,000--J-D 30 '21-'22
Water-Works Bonds.
4½s'12 M-S $39,500----------
($1,000 due Sept 15 1916 and $2,500 each six months thereafter.)
4½s'16 M-S $40,000--M & S '24-'30
(See V. 102, p. 911. for maturity.)
4½s'16 F-A 60,000-M-S 15 '30-'37
(See V. 103, p. 343, for maturity.)
Refunding Park Bonds.
5s '05 J-D $5,000----June 1 1922
Street Bonds (*Village's portion*).
4½s'08 M-S $7,500--M-S 1 '17-'18
4½s'09 M-S 2,000---M-S 1 1917
4½s'10 M-S 2,500----$1,000 each six months beginning Sept 1 '15
4½s'12 M-S $10,000---M&S '19-'21
5s '15 M-S 1,500--M-S 1 '17-'18
4½s'16 F-A 20,000--M-S 1 '22-'26
GEN. BONDS Oct 1 '16-- $338,000
Assessment debt---------- 36,530
Sinking fund---------- 30,529
Assess. val. '16 (80% act.)7,564,385
Total tax (per $1,000) 1916---$15.40
Population in 1910----------5,310
INTEREST at Chemical Nat. Bk., N. Y.; and at 2d Nat. Bk., Ravenna.

RAVENNA TWP. SCH. DIST.
This district is in Portage County.
5s '15 A-O $37,500c--Oct 1 '17-'41
(See V. 100, p. 1021, for maturity.)
TOTAL DEBT Oct 1916-- $37,500
Total assessed val. 1916---4,757,045
(Assessment about 80% actual value)
School tax (per $1,000), 1915--$4.05
Population in 1915 (est.)-----1,141
INT. at Second Nat. Bk., Ravenna.

RICHLAND COUNTY.
Mansfield is the county seat.
Flood Emergency Bonds.
5s '13 A-O $50,000----A-O '17-'26
5s '14 A-O 16,000---A&O '17-'24
Bridge Bonds.
4½s A-O $40,000c---------1921
4½s A-O 16,000c-----1917-1920
BOND. DEBT May 1915 $202,100
Assessed valuation, real--40,260,270
Assessed val., personal---24,931,160
Total val. 1912---------65,191,430
Total valuation 1914-----68,855,620
(Assessment about actual value.)
State&Co.tax(per $1,000) 1914 $2.50
Population in 1910----------47,667
INT. payable at Treasurer's office.

ROSS COUNTY.
Chillicothe is the county seat.
Flood-Emergency Bonds.
5s '14 J-D $29,500--Due $2,000 y'ly beg. 1916
Bridge Bonds.
4s '11 J-D $37,000---June 15 1936
(Opt. $2,000 yearly beg. June 15 '16)
4s '12 J-J 22,000----Jan 1 1937
(Subject to call Jan 1 1916)
5s '13 A-O 18,000----Apr 1 1938
(Opt. $1,000 yrly. beg. Apr. 1 '17)
5s '14 M-N100,000cMay 1 '22-'46
5s '15 M-N { 7,000--Nov 1 '17-'23
{10,000-Nov 1 '24-'28
5s '16 M-S { 6,000--Sept 1 '18-'23
{12,000--Sept 1 '24-'29
Memorial Building Bonds.
5s '15 F-A $38,000-Aug 15 '17-'35
5s '15 A-O {30,000-Apr 15 '17-'26
{4,000---Apr 15 1927
5s '15 M-N {40,000c-May 1 '47-'56
{6,000c---May 1 1957
Refunding Bonds.
5s '13 A-O $68,000----Apr 1 1943
(Opt. $3,000 yrly. beginning 1920)
Deficiency Bonds.
5s '13 --- $68,000----------
BOND. DEBT Feb 1916- $436,500
Floating debt---------- 2,250
Assessed valuation 1915--51,128,235
Total taxrate (per $1,000)-----$11.90
Pop'n 1910, 40,069; 1913(est.)-41,000
INTEREST on bridge bonds payable at County Treasurer's office.

ST. BERNARD.
This city is in Hamilton County. Inc. 1878. Pop'n 1910, 5,002.
Police & Fire Dept. Bonds.
5s '13 F-A $6,000----Feb 1 1933
4½s'15 J-J 13,000----July 1 1945
Park and Playground Bonds.
4s '10 J-D $15,000c---June 1 1940
4s '11 M-N 6,000---May 10 1941
4s '11 J-D 6,000----Dec 1 1941
4½s'10 A-O 4,400---Oct 15 1940
5s '13 F-A 12,000----Aug 1 1943
Water & Light Bonds.
4s '10 M-N$12,000c--May 10 1940
4s '04 A-O 85,000c---Apr 1 1934
4s '02 M-S 4,000c---Mch 1 1922
4s '05 F-A 1,000c---Feb 1 1925
4s '05 F-A $1,000c---Aug 1 1925
4s '06 M-N 6,000c---May 1 1936
4s '06 F-A 4,000c---Aug 1 1936
4s '07 F-A 10,000c--Aug 20 1937
4s '07 A-O 6,500c--Apr 20 1937
4½s '08A-O 4,000c--Apr 15 1938
4s '12 A-O 10,000c---Apr 1 1942
5s '13 M-N 30,000---Nov 15 1943
5s '14 J-J 4,500---Jan 15 1944
5s '15 J-J 10,000---Jan 15 1945
Street, Sidewalk & Sewer (Village's Portion) Bonds.
4s '06 M-S $3,000c---Mar 1 1936
4s '06 J-D 1,000c--June 16 1936
4s '03 F-A 14,000c---Aug 1 1933
4s '04 M-S 15,000c---Mar 1 1934
4s '05 M-S 6,000c--Sept 20 1935
4s '06 J-D 5,000c--June 15 1936
4½s'03 A-O $500c--Apr 16 1918
5s '07 Nov 112.45c--Nov 15 1917
5s '08 Dec 126.23c-Dec 1 '17-'18
4s '07 J-D 6,000c--Dec 10 1937
5s '08 Jan 76.30c-Jan 15 '17-'18
5s '09 Sept 321.90c--Sept 1 '17-'19
5s Dec 237.36c-Dec 27 '17-'19
5s Sept 288.29c-Sept 15 '17-'20
5s '10 Jan 120---Jan 7 '17-'19
5s Dec 120--Dec 20 '17-'19
5s Jan 741--Jan 10 '17-'20
5s Oct 388.35--Oct 28 '17-'19
5s Oct 97.87--Oct 28 1920
4s '12 Sept 3,000----Sept 1 1932
5s '12 Feb 322.80--Feb 12 '17-'22
5s '12 Dec 129 ----Dec 1 '17-'22
5s '11 Dec 250 ----Dec 1 '17-'21
5s '12 Oct 137.73--Oct 1 '17-'22
5s '12 Oct 258.46--Oct 16 '17-'22
5s '12 Dec 84.90--Dec 1 '17-'22
5s '12 Dec 110.52--Dec 10 '17-'22
5s '12 Dec 164.70--Dec 10 '17-'22
5s '12 Mar 169.60--Mar 25 '17-'22
5s '12 Aug 88.98--Aug 25 '17-'22
5s '12 Dec 267.12--Dec 10 '17-'22
5s '13 A-O 5,000----Apr 1 1933
5s '13 M-S 2,500----May 1 1943
5s '13 June 600---June 15 1933
5s '13 July 313.60-July 15 '17-23
5s '13 Aug 253.51-Aug 1 '17-'23
5s '14 F-A 13,000---Feb 1 1934
5s '14 J-D 5,000---Jan 15 1944
5s '15 A-O 3,000---Oct 10 1945
4½s'16 F-A 2,000---Aug 27 1956
½s'16 J-J 50,000----July 9 1946
½s'16 M-N 3,500---May 15 1936
Town-Hall Bonds.
4½s'08 J-J $6,000c---July 1 1938
GEN. BD. DT Oct 9 '16-- $370,872
Assessment bonds (add'l)-- 31,729
Assess. val. '16 (abt.act.)-13,791,640
Tax rate (per $1,000) 1916----$13.18
INT. at Cit. Bank of St. Bernard.

ST. BERNARD SCHOOL DIST.
5s '07 F-A $3,000c--Aug 30 1917
4s '00 M-N 30,000c--May 29 1930
4s '09 A-O 28,000--Apr 15 '17-'44
4s '12 F-A 75,000---Aug 27 1952
4s '12 J-D 100,000---Dec 23 1952
4½s'15 M-N 20,000----Nov 6 1952
4½s'16 M-S 15,000---Mar 15 1956
BOND. DEBT May 1 '16 $271,600
Sinking fund---------- 18,338
Assessed valuation 1915--13,513,450
School tax rate (per $1,000) '15-$4.38
Population in 1916 (est.)------6,000
INT. at Cit. Bank of St. Bernard.

ST. MARY'S.
This city is in Auglaize County.
General Deficiency Bonds.
5s '15 M-S $8,000----Mar 1 1925
Sidewalk Bonds.
5s '15 M-S $400--Mar 1 '17-'18
General Sewer Bonds.
5s '15 M-S $700--Mar 1 '20-'21
Refunding Bonds.
4½s M-S $19,000c---Mar 1 1924
4.80s'15A-O 18,200----Oct 1 1935
Electric-Light Bonds.
4½s M-S $8,400c----1917-1924
General Street Refunding.
4½s --- $20,000----Mar 1 1928
4s '12 J-J 21,000c---------1932
4s '12 A-O 46,000c---Oct 1 1937
4.80'16 J-J 18,200----Jan 1 1936
Water-Works & Elec.-Lt. Bds.
5s '16 A-O $45,000--A-O 1 '18-'40
Water Bonds.
5s M-S $28,000c----1917-1930
Highway Bonds.
5s '05 J-J $21,000c---Jan 2 1923
5s J-J 54,000c---------1918
BOND. DEBT Apr 1 1916- $377,814
Sinking funds---------- 28,173
Assess. val. '14 (abt. act.)-6,026,000
Tax rate (per $1,000) 1915---$12.80
Population in 1910----------5,732
INT. at office of Sinking Fund Trustees.

ST. MARY'S SCHOOL DIST.
5s '15 M-S $50,000----------
BOND. DEBT Nov 1 '16-- $56,000

SALEM.
This city is in Columbiana County.
Refunding Bonds.
4s Mar $5,000c---Aug '17-'21
4s --- 3,000c-Aug 15 '17-'19
4½s'05 F-A 7,500--Aug 1 '17-'22
4s '06 J-J 3,000----July '17-'19
4½s'07 M-S 7,750c-Mar 25 '17-'24
4½s'07 F-A 9,000----------
(Due part yearly on Aug. 1.)
4½s'10 M-S 4,000--Mar 15 '20-'23
4½s'10 J-J 14,000c-July 1 '20-'33
4½s'10 A-O 10,000c--Oct 1 '20-'29
4½s'11 A-O 10,000---Apr 1 1921
4½s'12 A-O 7,700c----1917-1921
4½s'12 M-S 11,746.69c----------
5s '13 M-S 40,318.25-Sept 1 1921
5s '15 F-A 27,000--Feb 1 '24-'50
5s '15 M-S 12,000--Sept 1 '25-'36
5s '16 M-S 15,000-Mar 15 '26-'40
Street-Impt. Bonds (*City's Por.*).
5s '15 M-N$13,500--May 1 '17-'25
5s '15 F-A 12,000--Feb 15 '17-'28
5s '16 M-N 15,000--Feb 1 '25-'39
Fire-Department Bonds.
'16 J-D $15,000--Mar 1 '25-'39
Electric-Light Bonds.
4½s'11 J-D $16,000c-Apr 1 '17-'32

SALEM (*Concluded*)—
Sewer Bonds.
4½s'12 F-A $48,000--Apr 1 '17-'40
5¼s'13 J-J 23,000--Mar 1 '17-'39
5½s'13 A-O 1,400--Mar 1 '17-'18
5s '15 M-S 9,000--Mar 1 '17-'25
Water-Works Bonds.
4s '09 J-J $138,000c---July 1 1959
4½s'16 M-N 50,000--Nov 1 '18-'42
Funding Bonds.
4¼s'09 A-O $8,000--Apr 1 '17-'24
4½s'11 F-A 17,470----Apr 1 1921
Sewer & Bridge-Repair Bonds.
4½s'09 A-O $9,500c-Apr 1 '19-'28
Debt-Extension Bonds.
5s A-O $13,000c-Apr 1 '17-'29
5s '04 F-A 1,000c---Aug 1 1917
BOND. DEBT July 18 '16 $671,114
Sinking fund---------- 10,000
Assessed valuation 1916--11,000,000
(Assessment about actual value.)
Total tax (per $1,000) 1916---$14.60
Population in 1910----------8,943

INTEREST on the refunding bds. of 1908 and 1910 is payable at City Treasurer's office; on all other bonds at Farmers' National Bank, Salem, O.

SANDUSKY.
This city is situated in Erie County, on Sandusky Bay. Settled June 5 1818. Incorp. as a town Feb. 14 1824; as a city Mch. 6 1845.
Refunding Bonds.
4s '05 F-A $21,000c---Aug 1 1920
4s '06 M-S 15,000c---Sept 1 1921
4s '07 M-S 8,000c---Mar 1 1927
4s '09 J-D 15,000c---June 1 1919
4s '10 F-A 20,000c---Aug 1 1919
Refunding Water Bonds
4s '06 M-N $15,000c---May 1 1921
Fire-Department Bonds.
4s '07 M-S $8,000c---Mar 1 1917
4s '10 A-O 5,000c---Oct 1 1918
4½s'13 M-S 20,000c-Sept 1 '18&'20
5s '14 F-A 25,000--Aug 1 '23-'24
4½s'15 J-J 4,000----July 1 1918
4½s'16 J-J 5,500----Jan 1 1918
Water Bonds.
4s '05 F-A $7,500c---Feb 1 1920
4s '07 M-N 75,000c&r-May 1 1922
4s '08 A-O 25,000c---Apr 1 1918
4s '12 J-J {40,000c-July 1 '17&'19
{60,000c-July 1 '23-'24
4½s'15 A-O { 6,000c--Oct 1 '17-'19
{ 2,300c--Oct 1 1920
Ditch-Improvement Bonds.
4s '08 J-J $2,000c---Jan 2 1917
Police-Patrol Bonds.
4s '13 J-J $1,200c-Jan 1 '17-'18
Sewer Bonds.
4s '08 F-A $2,500c---Feb 1 1917
4s '07 M-S 26,000c---Mar 1 1922
4s '10 M-S 5,000c---Mar 1 1917
5s '14 M-N 66,400--May 1 '18-'24
5s '14 M-N 72,000--May 1 '25-'30
4½s'14 J-D 500----Dec 1 1917
4½s'15 J-D { 9,000----June 1 1926
{48,000--June 1 '27-'30
4½s'15 M-S {18,000c---Sept 1 1926
{80,000c-Sept 1 '27-'30
Paving & Sewer Bonds.
4½s'15 A-O {$10,000----Apr 1 1918
{ 9,600----Apr 1 1921
Public Health Emergency.
4½s'15 A-O $10,000--Apr 1 '17-'18
Grade-Crossing Elimination.
4s '13 J-J $42,500c-Jan 1 '21-'24
4½s'16 M-S {31,500--Sept 1 '23-'25
{11,000----Sept 1 1926
Harbor Bonds.
4s '06 A-O $50,000c-Apr 1 '21-'25
Street-Improvement Bonds.
4s F-A $22,000c---Aug 1 1917
4s '07 J-J 6,000c---July 1 1918
4s '08 J-D 8,000c---June 1 1919
4s '08 M-N 1,000c---May 1 1917
4s '08 M-N 1,000----May 1 1917
4s '09 M-S 13,000c-Mar 1 '17-'18
4s '09 M-S { 1,500c---Mar 1 1917
{ 1,000c---Mar 1 1918
4s '09 J-J 2,000c-July 1 '17-'18
4s '09 J-J 6,000c-July 1 '17-'18
4s '10 M-N 26,900c---May 1 1919
4s '11 J-D 26,000c---June 1 1920
4s '11 M-S 12,800c-Mar 1 '17-'20
4s '12 F-A 6,000--Aug 1 '17-'22
4s '12 F-A 1,500--Aug 1 '16-'19
4s '13 M-N 17,280--May 1 '17-'25
4s '13 J-J 1,000---Jan 1 '17-'18
4s '13 M-N 8,000--May 1 '17-'20
4s '14 J-J 2,500----July 1 1919
4½s'14 M-S 5,500--May 1 '22-'27
4½s'14 M-N 1,300----May 1 1918
4½s'15 M-S 1,800----Mar 1 1918
4½s'15 A-O 6,000----Apr 1 1918
Subway Paving Bonds.
4½s 14 M-N $2,000----May 1 1918
Dock-Improvement Bonds.
5s '92 F-A $30,000c-Aug 1 '17-'26
4s '11 M-N 4,000c---May 1 1918
TOT. BD. DT. Oct. 1915.$1,171,800
Assessed valuation 1915--32,226,060
Tax rate (per $1,000) 1915---$5.81
Population in 1910----------19,989

INT. on dock 5s in N. Y. City at Amer. Exchange Nat. Bank; other bonds by City Treasurer.

SANDUSKY SCHOOL DISTRICT.
4s '12 M-S $180,000----1917-1951
5s '14 J-D 50,000c--Dec 15 1939
TOT. DEBT May 22 '16-- $230,000
Assessed valuation 1915--32,621,720
School tax (per $1,000) 1915---$3.71
INT. at City Treasurer's office.

SCIOTO COUNTY.
Portsmouth is the county seat.
Flood-Emergency Bonds.
5s '13 M-S$412,930--Sept 1 '17-'47
4½s'16 M-S {10,000----Sept 1 1949
{12,500----Sept 1 1950
BOND. DEBT Apr 1 1916 $470,000
Assessed valuation 1915--56,000,000
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------48,463

SENECA COUNTY.
Tiffin is the county seat.
Flood Emergency Bonds.
5s '15 M-S $24,000c---M-S '17-'21
Bridge Reconstruction Bonds.
5s '13 M-S $48,000c--M&S '17-'19
5s '14 M-S 100,000c--M-S '20-'24
BOND. DEBT Oct 3 '16-- $172,000
Assessed valuation 1916--74,736,260
(Assessment about 85% actual value)
Co. tax rate(per $1,000) 1916--$2.55
Population in 1910----------42,421
INT. at County Treasurer's office.

SHAKER HGTS. VILLAGE S. D.
4s '12 A-O $57,000c--Oct 1 '17-'35
TOTAL DEBT Oct 1916- $57,000
Assessed valuation 1916--19,000,000
School tax (per $1,000) '16---$3.50
Population in 1915 (est.)------1,500
INT. at office of Village Treasurer.

SHARON TOWNSHIP.
This township (P. O. Sharon Center) is in Medina County.
Road-Improvement Bonds.
5s '15 A-O $50,000c--A-O '17-'34
BOND. DEBT OCT 1916- $50,000
Assessed valuation 1915---1,492,120
Population in 1910----------1,123
INT. at Sharon Center Bank'g Co.

SHELBY.
This village is in Richland County. Incorporated September 1853.
Refunding Bonds.
5s '16 F-A $3,200--Feb 1 '25-'28
5s '16 J-J 5,000--Jan 1 '23-'32
Electric-Light Bonds.
5s J-D $1,000c---June 1 1917
5s '14 J-D 40,000---Dec 1 '18-'37
Bridge Improvement.
5s '14 J-D $5,000---Dec 1 '20-'24
Sewer Bonds.
4½s A-O $20,000c--Apr 1 '17-'36
5s '13 A-O 1,000---Apr 1 '21-'22
5s '14 M-S 2,400--Mar 1 '17-'19
Impt. Bonds (*Village's portion*).
5s '13 A-O $1,125---Apr 1 '22-'24
5s '13 J-J 2,500--July 1 '17-'21
5s '13 Apr 4,558----Apr 1 1935
5s '16 J-D 2,500-June 1 '21-'25
5s '16 J-D 3,500-June 1 '27-'33
Public-Library Bonds.
4s --- $1,500----June 1 1917
Fire-Apparatus Bonds.
5s '11 J-J $5,000-----1917-1926
5s '15 M-S 1,300--Sept 1 '20-'22
BOND. DEBT July 1 1916 $238,200
Special assess't debt (incl).. 42,700
Assessed valuation 1916---5,243,000
(Assessment about actual value.)
Total tax (per $1,000) 1916---$12.50
Population in 1910----------4,903
INTEREST payable at Shelby.

SIDNEY.
This city is in Shelby County.
Street Bonds (*City's Portion*).
4s '12 A-O $35,000c-A&O 1 '17-'23
5s '13 M-S 2,600-----1917-1919
5s '15 A-O 3,000-----1918-1922
Water-Works Bonds.
5s '88 M-S $3,000----------1917
5s '09 A-O 500----------1917
5s '14 A-O 1,700-----1917-1919
5s '15 A-O 3,000-----1917-1920
General Impt. Bonds.
6s '91 M-S $40,800-----1917-1920
Sewer Bonds
3½s'02 J-J $50,000c--July 1 1926
4½s'12 A-O 666-----1917-1918
Motor-Truck Bonds.
4½s'12 A-O $4,900----1917-1922
TOT. BD. DT. Apr 6 '16-- $237,200
Assessment bonds (incl.)-- 70,900
Floating debt---------- 4,635
Sinking funds---------- 46,357
Investments---------- 24,300
Tax valuation 1915-------8,122,810
(Assessment about full value.)
Tax rate (per $1,000) 1915---$15.00
Population in 1910----------6,607
INT. payable at City Treas. office.

SIDNEY SCHOOL DISTRICT.
4s '12 M-S $100,000c---1920-1932
5s '13 M-S 14,000c-M-S 1 '32-'38
BOND. DEBT May 1916--$114,000
Assess. val. '15 (80% act.).8,000,000
School tax (per $1,000) 1914---$3.35
INT. payable in Sidney at Citizens' National Bank.

SPENCER TOWNSHIP.
This township is in Medina Co.
School Bonds.
5s '16 --- $16,000----------
Road-Improvement Bonds.
5s '15 M-S $38,000c--M-S '17-'30
5s '15 M-S 10,000c M&S 15 '21-'30
BOND DEBT Oct 6 '16--- $64,000
Sinking funds---------- 581.12
Assess. val. real & pers'l 16 1,980,000
Tax rate (per $1,000) 1916---$10.40
Population in 1910----------987
INT. payable at Farmors' Savings Bank, Spencer.

SPRINGFIELD.
This city is in Clark County. Incorporated in 1851 Commission government adopted Aug. 26 1913.
Hospital Bonds.
4s M-S $5,000--Sept 1 1917
4s M-S 25,000--Sept 1 '21-'25
4s '05 M-S 28,000c-Mar 1 '23-'24
4s '06 M-S 20,000c-Sept 1 '24-'25
4s '08 M-S 15,000c-Mar 1 '30-'32
4½s M-S 24,000--Mar 1 '17-'24
4½s'14 M-S 4,000--Mar 1 '17-'20
Park Improvement Bonds.
5s M-S $27,000-----1917-1921
4s '10 M-S 20,000c-Mar 1 '33-'36
4s '14 M-S 4,000--Mar 1 '17-'19
Mill Run Impt. Bonds.
4½s'12 M-S $66,295.84---1921-1935
5s '15 M-S 12,000c-Sept 1 '17-'28
Bridge Bonds.
4s '14 M-S $4,500--Mar 1 '17-'21
Flood Emergency Bonds.
5s '13 M-S $22,000c-Mar 1 '20-'23
5s '13 M-S 3,000c-Sept 1 '17-'19
Fire Department Bonds.
5s M-S $25,000--M&S '17-'21
4s M-S 16,000--M&S '17-'24
4½s'08 M-S 20,000----Mar 1 1930
4½s'12 M-S 6,000c---Sept 1 1927
5s '15 M-S 36,000c-Mar 1 '17-'25
Street Improvement Bonds.
4s M-S $15,000-----1918-1919
4½s M-S 265,800 ----1917-1945
5s M-S 90,065.34---1922-1943
5s '13 M-S 17,842.30cSept 1 '27-'30
5s '14 M-S 4,292.80Sept 1 '17-'24
4s '14 M-S 26,845--Mar 1 '17-'24
4s '14 M-S 11,054 63.Mar 1 '17-'24
5s '15 M-S { 9,000----Mar 1 1917
{40,000--Mar 1 '18-'22
5s '16 --- 7,400----------
4½s'16 M-S 4,651 99.Sept.1'17-'20
4½s'16 M-S 28,745 78.Sept.1'17-'24
4½s'16 M-S 2,300 00.Sept.1'17-'20
Police-Department Bonds.
4½s'12 M-S $3,000c---Sept 1 1928
Water Bonds.
5s M-S $90,000 ----1917-1922
4s M-S 75,000-----1921-1927
4½s M-S 250,000-----1923-1939
Market-House Bonds
4½s M-S$111,500---- 1917-1939
Arch over Indian River.
4½s M-S $2,850----------1917
Beech Creek Improvement Bds.
4s M-S $17,500-----1927-1928
Sewer Bonds.
4s M-S$112,335.77 --1923-1930
5s '10 M-S 12,000-----1917-1922
4½s M-S 298,329.73 --1917-1938
4½s'12 M-S 62,000--Mar 1 '19-'23
5s '15 M-S 6,000c-Sept 1 '17-'22
4½s'16 M-S 1,000----Sept 1 1921
4½s'16 M-S 16,812 60.Sept.1 '17-'26
General Light Bonds.
5s M-S$223,000 -----1917-1922
TOT. BD. DT. June 1916.$2,551,823
Assessment debt (incl.)-- 384,391
Water debt---------- 413,000
Sinking fund---------- 296,797
Floating debt---------- 1,000
Assessed valuation 1915--59,469,690
(Assessment about actual value.)
Population in 1910----------46,921
INTEREST payable at Springfield or at Importers' & Traders' Nat. Bank in New York.

SPRINGFIELD SCHOOL DIST.
Buildings, Sites, &c.
4½s'08 J-D $80,000c-Dec 1 '17-'24
4½s'10 F-A 100,000c-Aug 1 '25-'34
4½s'11 M-N 45,000c-May 1 '35-'39
4½s'12 F-A 60,000-Aug 31 '40-'43
5s '13 J-J 100,000--July 2 '20-'39
5s '14 M-S 28,000--Sept 1 17-'22
5s '15 A-O 80,000-Apr 15 '17-'27
(See V. 100, p. 1114 for maturity)
BOND. DEBT Oct. 1916-- $505,000
Tax valuation 1916------61,000,000
(Assessment about actual value.)
School tax (per $1,000) 1916--$4.20
INT. on 4½s '08 at office of Seasongood & Mayer, Cincinnati; on 4½s '10 at Amer. Tr. & Sav. Bk., Springfield; on 4½s '11 at Fifth-Third Nat. Bank, Cincinnati; on 4½s '12 at office of Dist. Treas.

SPRINGFIELD TOWNSHIP.
This township is in Mahoning Co.
Road-Improvement Bonds.
5s '12 J-D $20,000--Oct 1 '17-'20
5s '09 --- 45,000----------
5s '14 A-O 60,000--Oct 1 '22-'33
BOND. DEBT May 9 '16 $130,000
Assessed valuation 1914---2,351,720
Population in 1910----------1,990
INT. at Struthers Sav. & Bkg. Co.

STARK COUNTY.
County seat is Canton.
School Bldg (*County portion*)
5s '15 M-N 8,000-May 24 '17-'20
Road Bonds (*County*).
5s --- {$10,000--June 2 1917
{15,000----June 2 1918
5s --- { 5,000--Sept 12 1917
{10,000---Sept 12 1918
5s '16 --- 135,000-Mar 27 '17-'26
Bridge Bonds.
5s '13 ---$152,000-July 21 '17-'24
5s A-O {7,000--Apr 10 '17-'18
{4,000---Apr 10 1919
5s '15 M-N 26,000-May 24 '17-'25
(See V. 100 p. 1619, for maturity.)
CO. BD. DT. Mar 1 '16---$264,000
Road & ditch bonds (assess.) 482,000
TOT. BD. DT. Mar 1 '16-- 746,000
Sinking fund---------- 19,906
Total assessed val. 1915-194,706,120
(Assessment 90% actual value.)
Co. tax (per $1,000) 1915-----$2.44
Population in 1910---------122,987
INT. on court-house bonds payable in New York; on others in Canton.

STEUBENVILLE.
This city is in Jefferson Co. Inc. in 1797. Pop. 1910, 22,391.
Park Bonds.
5s '13 J-D $6,000--Sept 1 '17-'18
Garbage-Plant Bonds.
4½s'12 J-D $2,000----Sept 1 1918
5s '14 F-A 14,000-Mar 1 '17-'23
Refunding Bonds.
5s '16 F-A {$12,000--Mar 1 '17-'18
{ 7,700----Mar 1 1919
5s '16 M-S { 96,000c-Sept 1 '20-'35
{ 9,000c--Sept 1 1936
Market-House Bonds.
4½s'12 J-J $18,000c-Sept 1 '17-'21
5s '13 M-N 24,000--Sept 1 '17-'23
Sewer Bonds.
4½s'08 M-S $6,000c-Sept 1 '17-'18
4½s'08 M-S 1,000c--Sept 1 1917
4½s'08 A-O 12,000c-Oct 15 '17-'18
4½s'11 J-D {20,000c-Mch 1 '17&'19
{11,000c---Mch 1 1922
Fire Apparatus Bonds.
5s '14 J-J $7,500--Mar 1 '17-'19
4½s'12 A-O 8,500----Mch 1 1918
5s '14 M-N 1,900---Sept 1 1917
Library Bonds.
4s M-S $1,000c----------1917
Water Bonds.
5s M-S$110,000c----Mar 1925
5s '13 A-O 190,000-Sept 1 '17-'35
Water-Main Ext. Bonds.
5s '13 J-J $5,000--Sept 1 '17-'18
Road Bonds (*Optional Mat.* 1 '11).
4½s'09 M-S $12,500c---Sept 1 1920
Street Bonds.
4½s'10 M-S $12,000----Sept 1 1922
(Subject to call after Sept 1 1911)
4½s'12 M-S 14,970--Mar 1 '17-'19
5s '13 A-O 11,250--Sept 1 '17-'18
4½s'12 J-D 13,200--Mar 1 '17-'19
5s '14 M-N 6,000--Sept 1 '17-'18
5s '14 M-S 15,000--Sept 1 '17-'21
TOT. BD. DT. Apr 1914--$936,624
Tax valuation 1913------33,197,930
(Assessment about actual value)
Total tax (per $1,000) 1913---$12.20
INT. at office of Sinking Fund.

STEUBENVILLE SCHOOL DIST.
4s '05 M-N {$4,000 ---M&N 1917
{ 2,000----May 1 1918
{16,000--May 1 '18-'25
{20,000--Nov 1 '18-'25
4s '11 J-D 62,000c-$4,000 yearly
4½s'14 J-D $190,000--June 1 '17-'35
BOND. DEBT Sept 1916- $316,000
Assessed valuation 1915--35,000,000
School tax (per $1,000) 1915--$12.40
INT. at Peoples Nat. Bk., Steubenv.

STRUTHERS SCHOOL DIST.
This district is in Mahoning Co.
5s A-O $31,500c ----1917-1925
4½s J-J 25,000c ----1926-1937
4½s'13 A-O 35,000c--Oct 1 '26-'45
5s A-O 7,000c--Oct 1 '38-'44
Of the above bonds $26,000 have been transferred to East Youngstown School District, leaving a bonded debt of $76,000 October 1916.
Sinking fund---------- 21,877
Assessed valuation 1915----7,609,490
School tax (per $1,000) 1915--$3.54
Population in 1914 (est.)------4,500
INT. at Struthers Sav. & Bkg. Co.

SUMMIT COUNTY.
Akron is the county seat.
Bridge Bonds.
5s '13 A-O $78,000c--Oct 1 '18-'27
5s '13 A-O 17,000c--Oct 1 '17-'25
4½s'16 A-O 25,000--Oct 1 '17-'21
4½s'16 A-O {60,000--Oct 1 '17-'26
{ 6,999----Oct 1 1927
Flood Emergency Bonds.
5s '13 A-O$112,000c--Oct 1 '17-'23
5s '15 A-O 36,000c-Oct 1 '24-'26
Court-House Bonds.
4s '05 F-A {$112,000c Feb 1 '17-'24
{ 9,000c--Feb 1 1925
GEN. BD. DT. Apr 1 '16- $831,582
Assessment debt---------- 87,119
TOT. BD. DT. Sept 1915.$1,148,000
Sinking fund---------- 65,000
Assessed valuation '15-- 213,339,220
(Assessment about actual value)
State&Co.tax(per $1,000)---- $3.00
Population in 1910---------108,253
INT. at office of Treasurer.

TIFFIN.
This city is in Seneca Co. Inc. in 1850. Population 1910, 11,894.
Sandusky River Impt. Bonds.
5s '14 M-S $192,000--Sept 1 '17-32
5s '15 M-S 9,000--Sept 1 1933
{ 3,000----Sept 1 1933
5s '15 M-S {36,000--Sept 1 '34-'36
{ 1,000----Sept 1 1937
Refunding Bonds.
4s M-S $80,000c---Sept 1 1919
4s '06 M-S 44,000c---Sept 1 1921
4s '07 M-S 19,000c---Mar 1 1922
4s '07 M-S 24,000c---Sept 1 1922
Fire apparatus bonds 1917 $8,000
GEN. BD. DT. Oct 17 '16 418,000
Assessment debt (add'l).. 143,600
Sinking fund Nov 1 1916-- 23,757
Assess. val. '16 (abt. act.).13,959,280
Total tax (per $1,000) 1916---$8.10
INT. at office of Sinking Fund Trustees.

TOLEDO.
H. De Witt Hopkins, Sec. Sink. Fund Commissioners.
Toledo is situated in Lucas County. Incorp. Jan. 7 1837. All bonds are originally issued in coupon form and registration occurs at pleasure of holder. An election held Aug. 4 1914 resulted in favor of issuing $8,000,000 bonds for purchase of Toledo Rys. & Light Co. A new city charter was adopted by the voters Nov. 3 1914. City Council passed ordinance Feb. 21 providing for annexation of West Toledo.
Bridge Bonds.
4½s'13 J-D $30,000----June 1 1920
4¼s'08 F-A 525,000Aug1'28-'33&'38
4s '09 F-A 300,000--Aug 1 '40-'41
4s '11 M-N150,000----May 1 1921
4s '95 F-A 200,000----Feb 1 1925
4s '12 F-A 135,000----Feb 1 1922
4s '12 A-O 185,000c---Oct 1 1927
4s '12 J-D 33,000----Dec 1 1927
4½s'13 M-S 227,000c---Sept 1 1931
4½s'15 F-A 45,000---Feb 1 1925
Fire Department.
4s '06 J-D $60,000---Dec 15 1926
4s '08 M-S 30,000----Mar 1 1928
4½s'13 M-S 200,000c---Sept 1 1928
City Hall Bonds.
4s '10 J-D$300,000----Dec 1 1935
4s '12 J-D 30,000c ---Dec 1 1943
Park & Boulevard Bonds.
3½s'00 M-N$75,000----May 1 1920
3½s'01 M-S 75,000----Mar 1 1921
4½s'07 J-D 50,000---Dec 30 1927
4¼s'08 A-O 45,000----Oct 1 1918
4s '92 J-J 200,000--July 1 '22&'44
4s '92 J-J 400,000----July 1 1942
3½s'00 J-D 100,000----June 1 1930
4s '09 A-O 55,000----Apr 1 1924
3½s'99 J-D 150,000c---June 1 1929
(Subject to call after June 1 1924)
4s '09 J-D 30,000----Dec 1 1929
4s '10 J-D 30,000----June 1 1930
4s '11 M-S 75,000----Mar 1 1921
4½s'13 J-D 25,000----June 1 1936
4½s'13 M-S 150,000c---Sept 1 1936
4½s'14 F-A 30,000----Aug 1 1918
4½s'14 M-S 150,000----Sept 1 1924
4½s'15 A-O 150,000----Apr 1 1925
4½s'15 M-N200,000----May 1 1925
4½s'15 M-S 75,000----Sept 1 1926
4s '16 J-J 150,000----July 1 1932

TOLEDO (*Concluded*)—
Refunding Bridge Bonds.
4s '99 A-O$250,000----Apr 1 1929
(Subject to call after Apr 1 1919)
Market Bonds.
4s '10 J-D$110,000----Dec 1 1927
4s '10 M-S 70,000----Mar 1 1930
Natural Gas.
4½s'92 J-J $100,000----July 1 1917
4½s'89 M-N 75,000---May 10 1919
4½s'89 A-O 175,000----Oct 1 1919
Grade Separation Bonds.
4½s'13 M-S $98,000c---Sept 1 1933
B'dway No. 6 (St. Ry. Part.).
5s '12 F-A $24,000----Aug 1 1917
General Street Impt. Bonds.
4s '04 J-D30 $40,000---Dec 30 1919
4s '04 J-J 75,000----Jan 1 1924
4s '06 A-O 75,000----Oct 15 1926
3½s'03 A-O 125,000----Oct 1 1922
3½s'02 J-D 25,000----Dec 1 1922
3½s'00 M-N 79,000----May 1 1920
3½s'03 A-O 13,000----Apr 1 1923
4s '04 J-J 142,195----Jan 1 1924
4s '04 J-D 195,000---Dec 30 1919
4¼s'08 J-D 110,000----June 1 1918
3½s'01 A-O 46,000----Oct 1 1921
3½s'00 J-D 55,000----Dec 1 1920
3½s'01 J-D 33,000----June 1 1921
3½s'02 J-D 20,000----June 1 1922
4s '07 M-N106,000----May 1 1917
4s '09 F-A 55,000----Aug 1 1919
4s '10 M-S 100,000--Sept 1 '19-'28
4s '10 F-A 60,000----Feb 1 1920
4s '11 M-N138,000----May 1 1921
4s '12 F-A 117,000--Feb 1 '25-'26
4s '12 M-S { 65,000c--Sept 1 1925
{100,000c--Sept 1 1926
4s '12 A-O 114,500c---Oct 1 1928
4½s'13 J-D 130,633c---June 1 1920
4½s'13 M-S 17,700c---Sept 1 1923
4½s'14 M-S 118,000---Sept 15 1920
4½s'15 F-& 148,000----Feb 1 1920
4½s'14 M-N169,000----May 1 1931
4½s'15 J-D 5,000----June 1 1919
4½s'15 J-J 131,000----July 1 1925
4½s'15 F-A 53,000----Aug 1 1924
4½s'16 F-A 193,000----Feb 1 1931
General Fund Refunding.
4s '87 J-J $70,000----July 1 1917
4s '89 J-J 190,000----July 1 1919
3s '99 J-D 15,000----Dec 1 1919
3s '89 A-O 10,000----Oct 1 1919
4s '03 A-O$200,000----Oct 2 1923
4s '04 J-J 100,000----Jan 1 1924
3½s'00 M-N432,000----May 4 1930
3¾s'15 M-S 282,000----Mar 1 1923
Library Bonds.
4½s'13 J-J $25,000c---July 1 1923
4½s'15 A-O 30,000c---Apr 1 1919
4½s'16 F-A 40,000----Feb 1 1926
Pump Station Bonds.
4s '14 J-D $20,000----June 1 1918
4s '10 J-D 41,570----Dec 1 1927
4½s'14 M-S 180,000c---Sept 1 1918
Water Bonds.
4¼s'08 J-D{$150,000 J'ne 1 '17-'19
{30,000----June 1 1920
4s '09 M-S 100,000--Mch 1 '21-'22
4s '10 A-O 200,000--Oct 1 '23-'26
4s '12 M-N150,000--May 1 '27-'29
4½s'13 M-S 150,000c-Sept 1 '29-'31
4½s'14 J-J 250,000c-July 1 '32-'36
4½s'15 J-J 40,000--July 1 '17-'20
4s '16 F-A 125,000--Aug 1 '32-'36
Sanitary Refunding.
3.65s'06A-O$120,000----Oct 1 1923
3½s'00 A-O 10,000----Apr 8 1920
Cemetery Bonds.
4½s'15 A-O $10,000----Apr 1 1919
Wharf-Warehouse-Storage.
4s '15 M-S $12,000----Sept 1 1926

INTEREST.—All general bonds and interest coupons are payable at the U. S. Mtge. & Tr. Co., N. Y. City, fiscal agents for the city of Toledo.

BONDED DEBT, &c.—The city debt has been as follows:

	Dec. 31 '15. $	*Oct.* 1 '16. $
Total bd. dt	11,035,577	11,403,598
Sink. funds	1,967,465	2,663,455
Net debt	11,035,577	8,740,143
Sp'l assess. dt	810,336	1,031,377
Total debt	11,845,913	9,771,520

EQUALIZED VALUATION.

	1915. $	1916 (*est.*) $
Real estate	186,515,580	194,000,000
Personal	82,194,700	86,000,000
Total	268,710,280	280,000,000
Tax (per M)	15.20	15.80

POPULATION in 1910 (Census), 168,497; 1900, 131,822; 1890, 81,434; in 1880, 50,137; 1870, 31,584.

TOLEDO SCHOOL DISTRICT.
H. De Witt Hopkins, Sec. Sinking Fund Commissioners.
4s '96 M-N$62,000c--Nov 18 1921
4s '96 M-N 63,000c--Nov 18 1926
4s '97 M-S 90,000c--Mar 8 1929
4s '98 M-N 90,000c May 20 '23 & 28
4s '08 A-O 150,000c Oct 9 '23, '28, 33
4¼s'08 M-N150,000c-May 23 1928
4s '10 A-O 500,000c-Mar 16 '30-'39
4s '11 M-N160,000c-May 8 '40-'43
4s '12 J-J 165,000c-Jan 2 '44-'47
4s '12 A-O 400,000---Oct 9 '39-'48
4½s'14 M-S 180,000Mar 1 '19-'24-'29
4½s'14 M-S 150,000c-Sept 1 '19-'44
($25,000 due every 5 years)
4½s'15 M-S 900,000-Sept 1 '18-'54
4½s'15 J-J 100,000----Sept 1 1935
4½s'16 F-A 500,000--Aug 1 '17-'56
($12,000 in odd years, $13,000 in even yrs.)
BOND. DEBT Oct 1 '16-$3,660,000
Sinking fund---------- 358,166
Assessed valuation 1916-282,000,000
(Assessment 100% of actual value.)
Total tax rate (per $1,000) '16 $15.80
INT. at U. S. Mtg. & Tr. Co., N. Y.

TROY.
This city is the county seat of Miami Co. Incorp. as a city in 1890.
Paving Bonds (*City's portion*).
4s '08 M-S $8,000r--M-S 1928-'31
4s '12 M-S 34,000----M-S '25-'32
4s '12 M-S { 4,000----M-S 1919
{27,000----M-S '20-'28
5s '14 M-S $1,600----Mar 1 1923
5s '14 M-S 1,600--Mar 1 '26-'29
5s '14 M-S { 150----Sept 1 1918
{100----Sept 1 1919
5s '14 M-S 1,800--Sept 1 '29-'37
5s '14 M-S { 6,000--Mar 1 '27-'28
{3,500----Mar 1 1929
5s '15 M-S 2,000--Mar 1 '29-'32
5s '15 M-S 9,000--Mar 1 '25-'42
Refunding Paving Bonds.
4s '07 M-N {$1,000r---May 1 1917
{6,000r-May 1 '18-'19
{16,000r-May 1 '20-'23
Refunding Bonds.
4s '05 M- $13,500---M-S '25-'28
Electric Light Bonds.
4½s'98 M-S $18,000----Jan 1 1918
4s '04 J-D 4,000----June 1 1924
4s '07 M-S { 4,000--Sept 1 '17-'18
{24,000--Sept 1 '19-'26
Sewer Bonds.
5s '03 M-S $10,000----M-S '17-'21
5s '13 M-S 400--M&S '25-'26
4s '12 M-S 11,000--M-S 1 '20-'30
5s '14 M-S 200----Mar 1 1924
5s '14 M-S 300----Sept 1 1924
5s '14 M-S 1,000--Sept 1 '28-'29
5s '15 M-S 200----Mar 1 1925
5s '15 M-S 450----Sept 1 1921
Water Bonds.
6s '84 M-S $8,000--M&S '17-'18
4s '09 M-S 200 ---Sept 1 1917
Fire Bonds.
4s '04 M-N$10,000r---Nov 1 1924
4½s'13 M-S 7,000r--M&S '26-'32
5s '15 M-S 1,800--Sept 1 '25-'28
Street Bonds.
5s '13 M-S $700---M-S 1 1923
5s '15 M-S 100----Sept 1 1920
5s '15 M-S 400----Mar 1 1925
Flood-Emergency Bonds.
5s '13 M-S $2,500--M-S 1 '24-'26
5s '13 M-S { 4,000--M&S 1 '25-'28
{500----Mar 1 1929
5s '13 M-S 5,000----M-S '20-'24
5s '13 M-S 800----M-S '25-'26
5s '13 M-S 3,000----M-S '20-'22
5s '13 M-S 1,600----Mar 1 1925
Park Bonds.
5s '15 M-S $200 ---Mar 1 1920
Ditch Bonds.
5s '5 M-S $8,500--Sept 1 '17-'33
Improvement Bonds.
6s '92 M-S $6,000----Mar 1 1922
5s '94 M-S 10,000-M&S 1 '23-'24
5s '90 M-S 20,000r---M-S '17-'20
5s '91 M-S 11,000--M&S '20-'21
C. H. & D. Ry. Funding Bonds.
5s '14 M-S $850----Mar 1 1927
Refunding Impt. Bonds.
4s '05 F-A $15,000--F-A 1925-'27
4½s'08 M-S 23,000--M-S 1917-'26
Refunding City-Hall Bonds.
5s '90 M-S $1,000-----(*past due.*)
(Due Sept. 1 1898, but never presented for payment.)
GEN. BD. DT. Jan 1 '16--$353,910
Assessment debt (add'l)--- 46,569
Bonds held in Sinking Fund--- 24,150
Assess. val. '15 (abt. act.)10,028,110
Total tax (per $1,000) 1915---$15.00
Population in 1910----------6,132
INT. at office of Sk. Fd. Trustees

TROY SCHOOL DISTRICT.
4s '12 M-S $125,000--Dec 14 1942
5s '14 M-S 12,500----Sept 1 1924
5s '15 M-S 30,000----Sept 1 1935
BOND. DEBT Apr 1915- $145,000
Assessed valuation 1914--10,190,070
(Assessment about full value)
Tax rate (per $1,000) 1914-----$5.20
Population in 1914 (est)-------7,000

TRUMBULL COUNTY.
Warren is the county seat.
Experiment Farm Bonds.
5s '15 A-O $20,000-A-O-- '17-'21
(See V. 100, p. 158 for maturity)
Bridge Bonds.
5s '10 M-S $4,000c---Mar 1 1917
5s '10 M-S 1,000----Sept 1 1916
5s '14 --- 6,000----Oct 1 1920
County Bonds.
4s A-O $13,200c--Oct 1 '17-'22
BOND. DEBT Oct 1915---$260,000
Total valuation 1915---101,200,000
County tax (per $1,000) 1915--$2.55
Population in 1910----------52,766
INT. at County Treasurer's office.

TRUMBULL COUNTY ROAD DISTRICT NO. 1.
4s '06 M-S $16,000c--M&S 1 1917
(See V. 83, p. 231, for maturity)
5s '07 M-S $74,000c---M-S '18-'21
5s M-S 90,000c---M-S '23-'32
5s '08 M-S 18,000c--M&S 1 1923
5s '08 M-S 10,000c---Mar 1 1923
5s '10 M-S 25,000c---M-S '33-'34
5s '11 M-S 8,000--M & S 1 1935
5s '14 M-S 30,000----M-S '24-'29
BOND. DEBT Nov 1915 $430,000
Assessed valuation 1915-101,000,000
INT. at County Treasurer's office.

TRUMBULL COUNTY ROAD DIST. NO. 2.
4½s'08 M-S $35,000c---M-S '21-'23
5s '05 M-S 100,000----------
4½s'06 M-S 64,000----Mar 1 1920
5s '15 M-S 35,000----M-S '24-'28
BOND. DEBT May 1913--$162,000

TUSCARAWAS COUNTY,
County seat is New Philadelphia.
Bridge Bonds.
6s '14 M-N{$15,000---Feb 29 1917
{15,000---Aug 29 1917
GEN. BD. DT. Oct 1915--$112,000
Assessment debt (add'l)---- 8,800
Assessed valuation 1915-$74,408,300
(Assessment about actual value)
State&Co. tax (per$1,000) '15-$4.10
Population in 1910----------57,035
INT. at County Treasurer's office.

UNION COUNTY.
Marysville is the county seat.
Flood Emergency Bonds.
5s '14 M-N $50,000-----1917-1918
Bridge Bonds.
4½s'08 J-J $22,000c---------1928
Children's Home Bonds.
5s '09 A-O $8,000c---------1924
Refunding Bonds.
4½s'08 M-S $75,000c---------1928
GEN. BD. DT. Sept 1 '16 $224,790
Assessment debt (add'l)-- 132,090
Assessed valuation 1916--38,855,010
State & co. tax(per$1,000)'16--$4.45
Population in 1910----------21,871
INT. at County Treasurer's office.

UNION TWP. RURAL SCH. D.
This district is in Van Wert Co.
5s '15 J-J $38,000c---J-J '17-'35
TOT. BD. DT. Apr 3 '16----$39,000
Assessed valuation 1915---3,000,000
Tax rate (per $1,000) 1916-----$7.90
INT. pay. at office of Dist. Treas.

UPPER SANDUSKY.
This village is in Wyandot Co. Inc. in 1848. Population 1910, 3,779.
Sewer Bonds.
5s '08 M-S $5,000c----Apr 1 1917
5s '09 A-O 5,000c---Oct 1 1917
5s '10 F-A 5,000c---Aug 1 1919
5s '11 J-J 12,000c--A & O 1 1920
Street-Improvement Bonds.
5s '10 A-O $16,000----A & O 1918
5s '12 A-O 23,000--A & O '21-'22
5s '13 A-O 16,000c---A&O 1923
5s '15 J-D {13,000----Oct 1 1924
{11,000----Oct 1 1925
5s '16 J-D 17,000--Oct 1 '26-'27
GEN. BD. DT. Oct 4 '16-- $70,000
Assessment debt (add'l)--- 75,000
Sinking fund---------- 15,000
Assess. val. '16 (abt. act.)--4,790,000
Tax rate (per $1,000) 1916-'17 $15.30
INT. at Fourth Nat. Bank, N. Y

URBANA CITY.
This city is in Champaign County.
Bridge Bonds.
5s '14 M-S $1,100--Sept 1 '18-'19
Sewer Bonds.
4¼s'12 M-S $20,000c-Sept 1 '28-'30
5s '14 A-O 48,000--Apr 1 '31-'33
5s '14 A-O 3,500----Apr 1 1917
5s '15 M-S 11,900----Mar 1 1931
5s '15 A-O 10,300--Apr 1 '32-'33
4½s'16 M-N 2,000---May 15 1924
4½s'16 J-D 2,400----June 1 1926
Refunding Bonds.
4½s'11 J-D$115,000c June 15 '23-'28
General Street Bonds.
5s '14 A-O $16,500--Apr 1 '17-'20
5s '15 J-D 9,500---June 15 1934
5s '14 A-O 1,200----Apr 1 1921
4½s'16 M-N 3,000---May 15 1925
4½s'16 J-D 2,600----June 1 1926
Water-Works Bonds.
4½s'08 J-D $10,000c--Dec 15 1923
4½s'11 A-O 90,000--Apr 1 '17-'22
4½s'11 J-J 25,000--July 1 '29-'30
5s '14 F-A 6,500--Feb 15 1931
GEN. BD. DT. June 5 '16- $398,300
Assessment debt (add'l)--- 216,455
Floating debt---------- 5,054
Sinking fund---------- 38,505
Assessed valuation 1915---8,472,476
(Assessment about actual value.)
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------7,739
INT. payable at the City Treasury.

UHRICHSVILLE.
This village is in Tuscarawas Co.
Refunding Bonds.
4s, 4½s & 5s $89,500----------
Retaining-Wall Bonds.
4½s --- $2,500----------
Fire-Department Bonds.
4½s & 5s $9,000 ----------
TOT. BD. DT. Jan 1 '16-- $207,640
Paving bonds (incl)------- 100,540
Sewer bonds (incl)-------- 6,100
Floating debt (additional)- 5,800
Sinking fund---------- 274
Assessed valuation -------4,531,110
(Assessment about actual value.)
Tax rate (per $1,000) 1915---$14.00
Population in 1910----------4,751

VAN WERT.
This city is the county seat of Van Wert County. Incorp. Feb. 18 1848.
Street Bonds (*City's Portion*).
5¼s'13 J-J $13,400----July 1 1923
5s '14 J-D 8,000-June 15 '24-'39
5s '15 M-N 1,053-Nov 10 '17-'28
Water-Works Bonds.
5s '13 --- $1,650---Aug 14 1923
5s '13 --- 2,650----Sept 1 1923
5s '13 --- 2,000---Sept 17 1923
Water Refunding Bonds.
4.15s'11 A-O $115,000c-Apr 17 '1-39
Assessment Bonds.
4s,4½s&5s $83,125-----1917-1939
GEN. BD. DT. Apr 1 '16--$152,920
Assessment debt (add'l)--- 86,740
Sinking fund---------- 22,996
Assess. val. '16 (abt. act.)-8,774,170
Total tax (per $1,000) 1916--$12.90
Population in 1910----------7,157
INTEREST payable by City Treas.

WADSWORTH VIL. SCH. DIST.
This district is in Medina County
5s '15 M-S $48,000----M-S '17-'36
(see V. 100, p. 329, for maturity)
High-School Bonds.
4½s'07 M-S 51,000-----1917-1930
BOND. DEBT May 6 '16--$100,000
Assess. val. '15 (abt. act.)-4,750,840
School tax (per $1,000) 1915---$5.00
INT. at Wadsworth Sav. & Tr. Co.

WAPAKONETA.
This city is in Auglaize County. Incorporated Mar. 2 1849.
Funding Bonds.
4½s'11 F-A $9,250c-Feb 1 '17-'21
Water-Works and Light Bonds.
4½s'03 A-O { $660c---Apr 1 '17-'18
{500----Oct 1 1917
Auglaize Riv. & Sewer Dist. No. 7
4½s'08 M-S $5,250c-Sept 1 '17-'23
Refunding Bonds.
5s '98 J-J $30,000-----Jan 1921
5s '13 J-D 1,660c-June 1 '17-'18
5s '16 J-J 17,000c--Jan 1 '17-'26
Street Impt. Bonds. General.
4½s M-N15{$5,000---Nov 1 '17-'21
{6,000--May 1 '17-'22
4½s'08 M-S $4,620c-Sept 1 '17-'19
4½s'11 A-O 1,600--Oct 10 '17-'21
4½s'10 M-S 10,000----Sept 1 1923
4½s'11 M-N 7,500c-May 1 '17-'21
5s '16 J-J 4,500c--Jan 1 '18-'27
5s '16 A-O 5,300--Oct 1 '19-'28
Sewer Bonds.
5s '13 A-O $12,000c--Oct 1 '17-'28
5s '16 A-O 4,250c-Apr 1 '17-'26
Water-Works Bonds.
5s '95 M-S $9,600---M-S '17-'18
GEN. BD. DT. Jan 3 '16---$96,100
Assessment debt---------- 66,805
Note debt---------- 5,850
Water & light debt--------- 19,000
TOT. DEBT Jan 3 '16-------172,180
Assessed valuation 1915---5,831,580
Total tax (per $1,000) 1915--$14.60
Population in 1910----------5,349
INT. at office of Village Treasurer.

WARREN.
This city is the county seat of Trumbull County.
Street Impt. Bds. (*City's portion*).
4½s'16 M-S $38,000--Sept 1 '33-'38
4½s'16 A-O { 10,000--Apr 1 '29-'30
{12,000--Apr 1 '31-'32
4½s'16 M-N 20,000--May 1 '33-'36
4½s'16 M-N 3,000--May 1 '31&32
4½s'16 F-A 13,000--Aug 1 '31-'33
Sewer Bonds (*City's portion*).
4½s'16 M-N{$5,500----Apr 1 1930
{6,000----Apr 1 1931
GEN. BD. DT. Oct 27 '16 $372,150
Assessment debt (add'l)-- 437,514
Sink. fund cash & invest's 30,000
Assess. valuation 1916---21,628,050
Tax rate (per $1,000) 1916----$13.60
Pop'n, 1910, 11,081; 1916, 20,005

WARREN COUNTY.
Lebanon is the county seat.
Infirmary Construction Bonds.
4½s'16M-S { $20,000 ($1,000 each 6 mos., Sept. 15 1917 to March 15 1927.)
{45,000 ($1,500 each 6 mos. Sept. 15 1927 to March 15 1942.)
Bridge Bonds.
5s '15 M-S {$10,000--Sept '17-'26
{9,000--Mar '18-'26
Funding Bonds.
4½s'15 M-S $34,500---Mar 15 1940
Flood Emergency Bonds.
5s '13 M-S $228,000--M&S '16-'43
BOND. DEBT Mar 1 '16--$362,000
Assessed valuation 1915--33,500,000
Population in 1910----------24,497
INTEREST at County Treasury.

WARREN SCHOOL DISTRICT.
4½s'97 J-J $3,000c----1917-1920
4s '99 M-S 15,000c----1917-1931
4s '02 M-S 17,000c----1917-1933
4s '10 J-J 65,000c----1920-1941
4s '10 J-J 15,000c----1937-1941
5s '14 J-J 105,000-----J-J '17-'37
5s '15 J-J 50,000----J-J '21-'39
(see V. 100, p. 159, for maturity)
BOND. DEBT Oct 8 '16- $254,000
Floating debt---------- 35,000
Total assessed val. 1916--23,000,000
Population in 1914 (est.)-----14,500
INTEREST at any Warren bank.

WASHINGTON COUNTY.
Marietta is county seat.
Bridge Bonds.
Court House and Jail Bonds.
5s '99 --- $18,750----Sept 1 1919
Bridge Bonds.
5s '13 --- $100,000---June 2 1936
5s '13 M-S 70,000--Sept 1 '17-'30
Experiment Farm Bonds.
5s '13 --- $18,000---Dec 26 1922
TOTAL DEBT Oct '16-- $206,750
Sinking funds---------- 17,550
Assessed valuation 1915--47,181,250
Tax rate (per $1,000) 1916----$5.00
Population in 1910 ---------45,422

WASHINGTON COURT HOUSE SCHOOL DIST.
This district is in Fayette County.
4s '11 M-S{$94,000--Mar 1 '17-'47
{4,000----Mar 1 1948
(Subject to call after 1941.)
4s '12 M-S $29,000c-Mar 1 '17-'45
4½s M-S 7,000--Mar 1 '17-'24
5s '15 M-S 4,500--Mar 1 '17-'26
TOTAL DEBT Oct 1915---$143,000
Assessed valuation 1915---8,520,000
(Assessment about 90% act. value)
School tax (per $1,000) 1915---$4.40
Population in 1915 (est)-------9,000
INT. at Midland National Bank.

WAUSEON.
This village is in Fulton County. Incorporated in June 1852.
Fire Bonds.
-s --- $5,000 --- -1917-1921
Water Bonds.
6s '96 Sept $8,000c----1917-1924
4s '05 M-S 5,000c----1917-1921
4s '06 F-A 17,000c ---1917-1933
Fire-Apparatus Bonds.
5s '16 --- $5,000----------
GEN. BD. DT. Oct 9 '16-- $35,000
Assessment debt (add'l)--- 66,049
Assess. val. '16 (90% act.)-3,586,190
Total tax (per $1,000) 1916---$13.60
Population in 1910----------2,650
INT. at People's State Bk., Wauseon.

WAYNE COUNTY.
Wooster is the county seat.
County Road Bonds.
5s s-an $86,700c---1-10th y'ly
GEN. CO. BDS. Oct 5 '16 $100,000
Assessment debt (add'l)---- 21,000
Assess. val. '16 (act. val.)-71,000,000
State&Co.tax(per $1,000) '16--$4.10
Population in 1910----------38,058
INT. payable at County Treasury.

WELLSTON.
This city is in Jackson County. Incorporated in 1875.
Street-Improvement Bonds.
4s '06 F-A $1,000c---Aug 1 1917
4s F-A 8,100-----1917-1924
4½s M-S 1,400-----1917-1918
4½s --- 300-----1917-1919

WELLSTON (*Concluded*)—
Water-Works Bonds.
5s M-N $8,000-----1917-1920
5s M-N 10,000-----1921-1925
5s M-S 15,000---M-S 1 '26-33
Electric-Light Bonds.
4s J-D 7,875-----1917-1933
Refunding Bonds.
4s --- $7,000--July 1 '17-'23
4¼s'12 J-D 4,000-----1917-1920
GEN. BD. DT. May 11 '16 $118,812
Total assessed val. 1915---3,531,055
Total tax (per $1,000) 1915---$15.00
Population in 1910----------6,875
INT. at First Nat. Bank, Wellston.

WELLSVILLE.
This city is in Columbiana County. Incorp. 1848. Pop'n 1910, 7,769.
Park Bonds.
4½s'10 Nov $6,000----Nov 1 1930
City Building Bonds.
5s '08 Nov $1,750----Nov 1 1928
Refunding Bonds.
5s '95 J-J $15,000----July 1 1920
4s '02 Sept 14,000--Sept 1 '17-'44
4s '02 Dec 25,000--Dec 1 '17-'41
4½s'03 A-O 25,000---Oct 1 '18-'25
4½s'05 J-D 18,000--June 1 '25-'31
4s '05 J-D 20,000----Dec 1 1925
4s '06 J-D 20,000----Dec 1 1926
5s '09 Jan 8,500----Jan 1 1929
5s '10 Jan 11,500----Jan 1 1930
4½s'11 Jan 10,000----Jan 1 1931
4½s'12 Jan 18,000----Jan 1 1932
4½s'13 Jan 10,000----Jan 1 1933
5s '14 July 10,000----July 1 1934
Sewer Bonds.
4s '00 F-A $50,000--Aug 1 '17-'26
4s '01 J-J 27,000--July 1 '17-'26
4½s'05 A-O 5,000----Oct 1 1925
4s '06 M-S 3,000----Sept 1 1926
4s '06 M-N 4,000----Nov 1 1926
5s '08 Aug 6,000c---Aug 1 1928
5s '09 May 1,100c---May 1 1929
5s '09 Aug 1,200c---Aug 1 1929
6s '13 F-A 1,200---Aug 15 1918
Fire Station Bonds.
4s '06 J-D $5,000----Dec 1 1926
5s '08 Aug 1,000----Aug 1 1928
5s '08 Sept 500----Sept 1 1928
5s '13 J-D 5,000----June 8 1923
5s '16 J-J 3,100----------
Street Improvement.
4s '03 M-S $6,000----Sept 1 1923
4s '06 M-S 2,000----Sept 1 1926
5s '08 Feb 4,700----Feb 1 1928
5s '08 Aug 1,200----Aug 1 1928
5s '08 Apr 1,200----Apr 1 1928
5s '08 Dec 1,850----Dec 1 1928
5s '09 Aug 3,000----Aug 1 1929
6s '14 J-J 3,200.10--Jan 1 1919
5s '16 Dec 1,864----------
Water Works Bonds.
5s '95 J-J $5,000----July 1 1920
4s '01 J-J 15,000--July 1 '17-'19
4s '02 July 25,000--July 1 '17-'41
4s '02 Dec 5,500--Dec 1 '17-'27
4½s'03 A-O 7,500----Oct 1 1923
4½s'04 F-A 16,000----Aug 1 1925
GEN. BD. DT. May 1 '15- $453,940
Assessment debt (add'l)--- 21,154
Assess. val. '14 (abt. act.)-7,550,000
Total tax (per $1,000) 1914---$13.70
INT. at office of City Treasurer.

WESTERVILLE.
This village is in Franklin Co. Inc. July 9 1858. Pop'n 1910, 1,903.
Street & Sewer Bonds (*Village's Portion*).
4½s'02 --- $50,000----Mar 4 1922
4½s'08 J-J 3,500----Oct 1 1928
Electric-Light Bonds.
4½s'06 A-O $15,000c---Oct 1 1926
4½s'07 A-O 1,500c---Oct 1 1927
Water-Works Bonds.
4½s'02 --- $25,000----Mar 4 1922
BOND. DEBT Nov 1916-- $185,590
Assessment debt (included) 46,590
Sinking fund---------- 22,000
Ass'd val. '16 (full value)--2,401,690
Total tax (per $1,000) 1916---$17.10
INT. payable at Westerville.

WEST PARK.
This village is in Cuyahoga Co. Incorp. in 1902. Pop'n 1910, 3,179.
Road Bonds.
5s '14 A-O $10,795----Oct 15 1944
4½s'13 --- 3,936.95----------
Town-Hall Bonds.
5s '13 Apr $15,000c---------1943
5s '14 --- 3,000----------
Fire-Department Bonds.
5s '16 A-O $25,000c--Apr 15 1946
Library-Site-Purchase Bonds.
5s '16 M-N $3,500c---Sept 1 1946
Sewer Bonds (Vil. Portion).
5s '16 A-O {$60,000-Apr 15 '26&36
{ 40,000---Apr 15 1946
Cemetery Bonds.
4½s'13 Apr $10,000c---------1943
Water-Works Bonds.
4s '04 Apr $65,000c---------1934
4s'06-'07Apr 26,000c----1936-1937
4½s'08 Apr 9,000c---------1938
4s '09 Apr 6,000c---------1939
4½s'10-'12Apr50,000c--1940 & 1942
5s '13 Apr 15,000c---------1943
5s '15 J-J 10,000---July 15 1945
5s '16 M-S 6,000c---Sept 1 1946
GEN. BD. DT. May 1916-$229,232
Assess. debt (add'l)------- 161,967
Sinking fund---------- 19,312
Assess. val. 1915--------13,409,908
Tax rate (per $1,000) 1916----$9.90
INT. at People's Sav. Bk. Co., Cleveland.

WILLOUGHBY VILL. SCH. D.
This district is in Lake County.
5s '15 A-O $85,000c---A-O '17-'44 (see V. 99, p. 1697, for maturity)
BOND. DEBT Oct 1916-- $85,000
Assess. val. 1916 ---------2,773,600
Population in 1915 (est.)------2,500
INT. at Cleve.Tr.Co., Willoughby.

WILLSHIRE TOWNSHIP.
This twp. is in Van Wert County.
Road-Improvement Bonds.
4s M-S {$14,000c---------1923
{ 41,000c---------1926
5s M-S $13,000c---------1930
5s '15 s-an 19,500---------1930
TOTAL DEBT Apr 1 1916--$88,000
Assess. val.'14 (80% act.)-3,937,270
Tax rate (per $1,000) 1914---$24.60
Population in 1910----------2,405
INT. payable in Willshire at F. & M. State Bank.

WILMINGTON SCHOOL DIST.
This district is in Clinton County.
4s '10 M-S $51,850c--M&S '17-'50
BOND. DEBT Oct 1916-- $61,000
Assessed valuation 1916---5,817,330
School tax (per $1,000) 1916---$4.80
Population in 1910----------4,491
INT. at Clinton County Nat. Bk.

WOOD COUNTY.
County seat is Bowling Green.
Court-House Repair Bonds.
5s '14 M-S $11,500c--M-S '17-'19
Detention Home Bonds.
6s '13 M-S $9,600c-M & S '17-'18
6s '15 M-S 8,000cM&S 1 '17-'20
Bridge Bonds.
5s '05 M-S $12,000c--M&S '17-'19
6s '13 M-S 2,000c---M&S 1917
6s '14 M-S 12,000c---M-S '17'19
TOT. BD. DT. July 1916 $893,400
Total valuation 1915--- 87,477,090
County tax (per $1,000) 1915--$2.55
Population in 1910----------46,330
INTEREST payable at County Treasurer's office or any bank.
Wood County Sav. Bank, depositary.

WOOSTER.
This city is the county seat of Wayne County. Pop'n 1910, 6,136.
Refunding Bonds.
4s s-a $8,000----------1928
4s '05 J-D 21,000----Dec 1 1925
4s '04 J-J 46,500--July 15 '17-24
4s '09 J-J 10,000----July 1 1929
4½s'11 M-N 6,800c---Nov 1 1921
4½s'12 M-S 76,000c---Sept 1 1932
5½s'15 F-A 36,000----F-A '17-'35
5s '15 J-D 5,500-June 15 '17-'27
Paving Bonds (*City's Portion*).
4½s'10 F-A $13,000-----1929-1931
4s --- 7,000----Oct 1 1924
4½s'11 M-S 17,500c-Sept 1 '31-'34
4½s'12 J-J 25,000c---July 1 1932
5s '13 A-O 35,000c---Apr 1 1933
5s '15 A-O 2,500-Apr 20 '17-'21
5s --- 11,646----------
5s '15 F-A { 1,750-Aug 20 '17-'23
{ 604-Aug 20 '24-'25
Sewer Bonds.
4½s'11 M-N $1,500c---Nov 1 1921
Fire-Equipment Bonds.
5s '15 A-O $6,000--Oct 15 '17-'28
Water-Works Bonds.
4s '07 M-N $9,000---May 15 1917 (Subject to call May 15 1909.)
4s '10 J-D $5,000c---Dec 1 1920
4s '10 J-D 25,000c---Dec 1 1930
5½s'14 A-O 9,000--Oct 15 '17-'25
4½s'16 A-O { 5,000--Apr 1 '17-'26
{ 9,000--Apr 1 '27-'38
GEN. BD. DT. May 15 '16 $378,238
Assessment debt (add'l)--- 147,260
Sinking fund (cash)------- 40,403
Assess. val. '15 (abt. act.)-8,962,595
Tax rate (per $1,000) 1915---$15.20
INT. at office Sink. Fund Trustees.

WYANDOT COUNTY.
Upper Sandusky is the county seat.
Court-House Bonds.
6s --- $43,750-Yearly to 1917
Road Bonds.
5s --- $131,400----Part yearly
5s --- 13,500--1-10-yr serial
BOND. DEBT July 1915- $264,320
Assessed valuation 1914--40,630,470
State&Co.tax(per $1,000) '13$3.49@
Population in 1910----------20,760
INT. at office of Co. Treasurer.

XENIA.
This city is in Greene County.
Sewer Bonds.
4s J-J $30,000c--July 27 1920
5s '15 M-S 60,000-Sept 15 '20-'34
Street-Impt. Bonds (*City's Por.*).
5s '15 F-A {$4,500-Mar 15 '17-'25
{ 1,500--Mar 15 1926
5s '15 M-S 5,000c Mar 15 '17-'26
4½s'16 M-S 10,000--Mar 1 '18-'27
Fire-Department Bonds.
5s '13 J-D $12,000c---June 1 1933
Refunding Bonds.
4s '04 M-N$16,000c---Nov 1 1924
4s '04 --- 89,200c---Oct 15 1924
4½s'11 A-O 12,200----Oct 1 1921
GEN. BD. DT. Oct 1915-- $170,400
Special assess. bds. (add'.)- 85,000
Securities in sinking fund-- 74,400
Assess. val. '14 (actual)---9,263,397
Total tax (per $1,000) 1914--$15.30
Population in 1910----------8,706
INT. on street and fire-dept. bonds payable at office of City Treas.; other bonds at Fourth Nat. Bank, N. Y.

XENIA SCHOOL DIST.
4½s J-J {$10,000c-July 1 '25-'29
{ 10,000c-Jan 1 '26-'30
4s A-O 34,500c-Apr 1 '15 to
{$1,500 each A&O to 1917} Oct 1 '24
{ 2,000 each A&O to 1923}
{ 3,000 each A&O to 1924}
Fire-Protection Bonds.
4s '08 J-D $6,000c-June 1 '17-'28
Improvement bonds----------$5,000
BOND. DEBT Apr 1 1916-- $66,000
Assessed valuation 1915--10,478,060
(Assessment 2-5 to 3-5 actual value.)
School tax (per $1,000) 1915---$5.20
INT. at Citizens' Nat. Bank.

YORK TOWNSHIP.
This township is in Van Wert Co.
Road-Improvement Bonds.
4½s'03 M-S $4,000c-Sept 1 '16-'18
4½s'04 M-S 20,000c-Sept 1 '17'24
4s '07 M-S 10,000c-Sept 1 '24-'26
4s '08 M-S 10,000c-Sept 1 '25-'28
4s '09 M-S 7,000c-Sept 1 '28-'29
4s '10 M-S 10,000c-Sept 1 '21-'28
4s '11 M-S 13,000c-Sept 1 '28-'31
5s '12 M-S 14,000----------
BOND. DEBT Oct 1 1912- $90,000
Assessed val. '12 (¾ act.)-3,340,000
Total tax rate (per $1,000) '12--$9.04
Population in 1910----------1,489
INT. at Van Wert Nat. Bank.

YOUNGSTOWN.
This city is in Mahoning County. Incorporated Apr. 14 1868. Part of water debt is payable from earnings of the water-works department and part from general levy. The interest and principal of water-refunding, filtration plant, water-main extension, water-works-ext., water-works-engine and water-works-impt. bonds payable from water earnings.
Bridge, Viaduct and Culvert.
5s '13 A-O $6,000-----1917-1918
5s '14 A-O 45,000--Oct 1 '17-'25
5s '16 M-S 8,500--Oct 1 '18-'21
City Dump Bonds.
5s '08 A-O $4,400----1917-1918
Parks & Playgrounds.
5s '14 A-O $8,000--Oct 1 '17-'20
5s '05 A-O 9,900-----1917-1925
5s '06 A-O 4,000----------1917
5s '12 A-O 2,250----------1917
5s '12 A-O 43,550-----1917-1923
5s '14 A-O 8,000-----1917-1920
5s '15 A-O 18,500-----1917-1921
4½s'15 A-O 35,000-----1918-1924
5s '15 A-O 6,000-----1918-1920
City Building Bonds.
4½s'12 A-O $170,000----1917-1933
5s '13 A-O 80,000----1917-1924
5s '14 A-O 30,000-----1917-1926
5s '15 A-O 10,000-----1918-1922
City Prison Bonds.
4½s'04 A-O $17,100-----1917-1925
5s '15 A-O 6,700-----1918-1922
Filtration-Plant Bonds.
5s '03 A-O $56,000 ----1917-1929
Fire Department Bonds.
5s '95 A-O $2,000----------1917
5s '08 A-O 2,000----------1917
5s '12 A-O 42,000---Oct 1 '17-'22
5s '12 A-O 6,200-----1917-1918
5s '14 A-O 20,500-----1917-1923
5s '15 A-O 4,000-----1918-1919
Andrews Hollow Bridge.
5s '12 A-O $1,400----------1917
Rice Ave. Wall.
5s '15 A-O $500----------1918
Fire & Police Signal System.
5s '15 A-O $18,000-----1917-1922
General Street Bonds.
5s '07 A-O $4,000----------1917
5s '07 A-O 5,800-----1917-1918
4s '09 A-O 50,000-----1917-1921
5s '10 A-O 11,100-----1917-1924
5s '12 A-O 17,600-----1917-1920
5s '14 A-O 69,000-----1917-1926
5s '13 A-O 9,000-----1917-1919
4s '14 A-O 2,000----------1917
5s '14 A-O 15,500-----1917-1921
5s '15 A-O 2,800----------1918
5s '15 A-O 3,000----------1918
Glenwood Ave. Wall Bonds.
5s '14 A-O $3,000----Oct 1 1917
Grade-Crossing Bonds.
4s '09 A-O $25,000-----1917-1921
5s '12 A-O 4,000-----1917-1918
4½s'15 A-O 800,000-----1918-1957
Hospital Bonds.
5s '05 A-O $4,000-----1917-1920
Market-House Bonds.
4s '07 A-O $32,000-----1917-1927
Electric-Light Bonds.
5s '14 A-O 3,000----Oct 1 1917
Sanitary Bonds.
5s '03 A-O $9,000-----1917-1925
Public-Health Bonds.
5s '15 A-O $4,000-----1918-1919
Street Signs.
5s '15 A-O $7,500-----1918-1922
Refunding Bonds.
4½s'03 A-O $20,000-- ---1917-1924
Electric Light Bonds.
5s '14 A-O $3,000----Oct 1 1917
Sewer Bonds.
5s '15 A-O $400----------1917
Water Works Extension Bonds.
5s '08 A-O $75,000-----1920-1931
4s '10 A-O 105,000-----1917-1937
4s '12 A-O 30,000-----1917-1922
4½s'12 A-O 300,000-----1920-1949
5s '13 A-O 288,000-----1917-1940
5s '14 A-O 450,000-----1917-1941
4½s'15 A-O 300,000-----1917-1942
4½s'16 A-O 100,000--Oct 1 '20-'29
Improvement Bonds (*City's Por.*)
5s '06 A-O $4,450----------1917
5s '08 A-O 28,300-----1916-1928
5s '10 A-O 3,500----------1917
5s '11 A-O 37,125-----1917-1919
5s '12 A-O 15,000-----1917-1918
5s '13 A-O 33,300-----1917-1919
5s '14 A-O 83,100-----1917-1921
5s '15 A-O 50,000-----1918-1927
4½s'15 A-O 40,000-----1918-1927
5s '15 A-O 20,000-----1918-1922
5s A-O 43,000----------
5s '16 A-O 11,000---Oct 1 '18-'21
Sidewalk and Intersection.
5s '14 A-O $5,250-----1917-1918
5s '15 A-O 2,000----------1918
Refuse Disposal.
5s '14 A-O $12,450-----1917-1921
Water-Works-Engine Bonds.
5s'13 A-O $50,925-----1917-1923
Water-Main Extension Bonds.
4s '06 A-O $10,000-----1917-1918
5s '08 A-O 6,750-----1917-1919
Water-Works Refunding Bonds.
4s '01 M-S $25,000-----1917-1921
West Ave. Bridge.
5s '15 A-O $750----------1917
TOT. BD. DT. Nov 20 '16.$5,133,346
Water debt (included)-- 1,852,200
Sinking fund Nov 20 1916- 101,724
Total valuation 1916----184,282,760
(Assessment about actual value.)
Total tax (per $1,000) 1916-$14.00
Pop'n '10, 79,066; 1916 (est.) 112,000
INT. at office of Sk. Fd. Trustees.

YOUNGSTOWN SCHOOL DIST.
4s '05 M-S $45,000c-Sept 1 '18-'19
4s M-S 5,000c---Sept 1 1917
4½s'07 M-S 52,000c-Sept 1 '21-'24
4½s'08 s-a 56,000c-Sept 1 '25-'27
4½s'09 M-S 56,000c-Sept 1 '28-'30
4½s'10 s-a 63,000c-Sept 1 '31-'33
4½s M-S 150,000c-Sept 1 '34-'36
4½s'11 M-S 69,000c-Sept 1 '37-'39
4½s'12 M-S 175,000c-Sept 1 '40-'42
4½s'13 M-S 55,000c---Sept 1 1943
4s '13 --- 100,000c-Sept 1 '21-'24
5½s'13 M-S 100,000c-Sept 1 '25-'33
4½s'15 M-S 200,000c-Sept 1 '44-'47
4½s'16 M-S 160,000c-Sept 1 '25-'32
BOND. DEBT Oct 1916. $1,391,200
Sinking funds---------- 99,013
Assessed val. 1916------164,130,000
School tax (per $1,000) 1915---$4.86
Population in 1916 (est.)----114,000
INTEREST payable in Youngstown at Dollar Savings & Trust Co.

ZANESVILLE.
This city is the county seat of Muskingum Co. Inc. April 1 1814.
Park-Improvement Bonds.
4½s'13 A-O $15,000----Apr 1 1928
5s '14 A-O 27,000--Apr 1 '17-'34
5s '15 A-O 16,500--Oct 1 '20-'25
Water-Works Bonds (Refund.).
3½s'99 A-O $30,000c---Oct 1 1919
Levee-Repair Funding Bonds.
4s '10 M-S $6,000r---Sept 1 1920
5s '13 A-O 3,000---Oct 1 1923
Fire-Department Bonds.
4s '11 A-O $9,000r---Oct 1 1921
4s '12 M-S 6,000r---Mar 1 1917
4s '12 A-O 4,000----Oct 1 1922
5s '14 J-D 1,800---June 15 1919
Water Bonds.
4s '07 M-N $5,000----May 1 1919
5s '14 M-S 3,600----Sept 1 1920
5s '14 A-O 9,000----Oct 1 1924
4½s'16 J-J 350,000--July 1 '17-'41
Flood Bonds.
5s '13 A-O $15,000---Apr 15 1928
Street-Improvement Bonds.
4½s M-N $8,100c---Nov 1 1917
4s '10 J-J 15,000c---Jan 1 1920
4s '10 A-O 4,000r---Oct 1 1920
4s '11 M-S 16,000r---Sept 1 1921
4s '12 M-S 3,000----Sept 1 1922
4s '12 J-D 3,500---Dec 15 1922
4s '12 J-D 4,870--June 1 '17-'21
4s '13 A-O 1,500----Apr 1 1923
4½s'13 M-N 9,300----May 1 1928
5s '13 J-D 3,800----June 1 1923
5s '13 F-A 19,500----Aug 1 1927
5s '13 M-N 1,500----Nov 1 1918
5s '14 A-O 1,200----Apr 1 1917
5s '14 M-N 3,100----May 1 1919
5s '14 J-D 3,720--June '17-'19
5s '14 J-J 1,650----July 1 1919
5s '14 F-A 5,300----Aug 1 1920
5s '14 A-O 2,550----Oct 1 1920
4½s'16 J-D 44,000--June 1 '17-'26
Refunding Bonds.
4½s'15 J-J { $5,000----July 1 1917
{194,000--July 1 '18-'34
Street Grading Bonds.
4s '09 M-S $1,500---Sept 27 1919
4s '11 M-S 1,500---Sept 1 1921
5s '13 J-J 3,000----July 1 1925
5s '13 A-O 2,000----Oct 1 1918
5s '14 J-D 600----Dec 1 1917
Market-House Bonds.
4½s'16 F-A $20,000--Aug 1 '18-'25
Sewer Bonds.
4s '10 J-D $27,400c---June 1 1920
4s '12 M-S 3,000r---Sept 1 1922
4s '12 J-D 2,000---Dec 15 1922
5s '13 J-D 9,700----June 1 1923
5s '13 F-A $12,500----Aug 1 1925
5s '13 M-S 4,500----Sept 1 1927
5s '13 A-O 5,500----Oct 10 1918
5s '14 A-O 3,150----Apr 1 1920
5s '14 J-D 2,000----June 1919
5s '14 J-J 4,050----July 1 1919
5s '14 M-N 1,075--Nov 1 '17-'18
GEN. BONDS Jan 1 1916 $462,568
Assessment debt---------- 161,388
TOTAL DEBT Jan 1 1916 869,556
Water debt (included)--- 245,600
Sinking funds---------- 120,310
TOTAL DEBT July 1 '16 790,777
Sinking funds---------- 88,035
Ass'd val. '16 (80% act.)-29,317,610
Total tax (per $1,000) 1915---$16.00
Population in 1910----------28,026
INT. at office of City Treasurer and at Irving Nat. Bank, New York.

ZANESVILLE SCHOOL DIST.
4s '12 J-D $80,000c--Dec 23 1952
5s '14 J-J 63,000c-Jan 24 '25-'40
4s M-S 30,000c-Feb 5 '22-'31
4s '06 M-Sa130,000c---Mar 1 1946
5s '15 J-D { 1,500c--June 25 1925
{20,000c June 25 '26-'35
BOND. DEBT Oct 1916- $324,500
Floating debt---------- 6,192
Sinking funds---------- 15,157
Assessed valuation 1916--30,400,000
School tax (per $1,000) 1916---$3.60
Population in 1914 (est.)-----30,000
x INT. at Irving Nat. Bank, N. Y.; others in Zanesville.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions in the State of Ohio which are not represented among the foregoing detailed reports. We have added the population from the Census of 1910.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax Rate.	Population
Ada School District	$36,000	6,200	*h*$3,000,000	*d*$8.70	------
Addyston (V), Hamilton Co.	45,600	None	*e*996,000	*e*14.16	1,543
Agosta Sch. Dist., Marion Co.	*y*28,500	------	--------	----	------
Allen County	75,550	------	*e*93,109,550	§3.50	56,580
Allen Twp.R.S.D., Hancock Co.	45,000	None	3,760,650	----	------
Ansonia Vil. School District	40,000	None	*h*1,400,000	*h*6.00	------
Antwerp (V), Paulding Co.	37,500	2,500	†719,000	†16.00	1,18

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax rate.	Population.
Archbold(V), Fulton County	$68,920	None	e$1,137,410	e15.00	1,082
Auburn Twp., Crawford Co	34,000	None	h2,089,000	h9.60	1,161
Austintown Twp. Sch. Dist	43,000	$3,000	h2,156,330	k6.68	------
Ballville Twp. Road Dist	31,500	None	e3,291,000	e10.00	------
Batavia (V), Clermont County	32,000	None	e1,289,000	e14.20	1,034
Batavia Vil. School District	y30,000	------	--------	----	------
Bedford (V), Cuyahoga Co	45,000	None	e2,395,976	e12.70	1,783
Bedford Twp., Cuyahoga Co	45,000	None	h2,167,000	§8.70	3,791
Bee Hive Rural Sch. Dist., Cuyahoga Co	50,000	------	--------	----	------
Belle Center, Logan County	y58,000	------	--------	----	------
Belleville (V), Richland Co	y25,000	------	--------	----	1,056
Bellevue Village School Dist	*82,100	------	e8,000,000	e4.60	------
Belolt S. D., Mahoning Co	y25,000	------	--------	----	------
Berlin Twp., Erie County	27,000	None	e3,750,000	e9.60	1,933
Berlin Twp. School District	y30,000	------	--------	----	------
Berlin Twp., Mahoning Co	28,000	None	§1,506,610	----	682
Bethel School District	30,000	None	d910,510	e5.00	------
Bethel Twp. Rural Sch. Dist., Miami Co	y60,000	------	--------	----	------
Big Spring Twp., Seneca Co	86,500	------	e3,473,010	d18.75	1,755
Blanchester (V), Clinton Co	28,500	------	d1,211,207	d13.80	1,813
Bloomfield Twp., TrumbullCo.	54,000	None	h1,650,000	h14.50	663
Bloom Twp. Rural S. D., Scioto Co	y28,000	------	--------	----	------
Bloom Twp., Seneca County	86,000	None	†3,011,710	†36.00	1,753
Bluffton (V), Allen County	41,455	None	d1,714,180	d14.00	1,953
Bluffton School District	36,000	None	d2,029,090	d9.00	------
Braceville Twp. R. S. D	y25,000	------	--------	----	------
Bradford, Darke County	40,700	------	d632,010	d14.80	1,844
Bradford School District	33,000	None	e1,800,000	h5.30	------
Brady Twp. S. D., Will'ms Co.	25,000	None	e2,179,020	e7.00	------
Bratenahl School District	36,800	None	840,000	----	------
Bremen (V), Fairfield County	43,000	3,000	h1,500,000	h14.30	925
Bremen School District	30,000	1,400	†1,130,000	†15.00	------
Brewster (V), Stark County	39,500	None	§1,055,536	e15.30	------
Brewster School District	27,000	1,720	†832,000	†13.00	------
Bridgeport Sch. Dist	60,000	None	†4,470,420	†15.00	------
Bristol Twp. Rural S. D	y30,000	------	--------	----	------
Brookfield Twp., Noble Co	100,000	None	†3,324,380	----	2,584
Brooklyn Heights Sch. Dist	y35,000	------	--------	----	------
Brook Park Vil. Sch. Dist	35,000	None	1,744,000	----	------
Brookside (V), Belmont Co	36,000	------	§1,200,000	§12.80	383
Brookville(V), MontgomeryCo	33,000	None	§1,350,000	§13.50	1,187
Brown County	33,000	------	21,460,000	3.45	24,832
BrownTwp.Sch.DistDila'reCo.	35,000	1,400	e2,132,190	e3.00	------
Brown Twp. Rural Sch. Dist., Paulding Co	y27,000	------	--------	----	------
Brown Twp. S. D., Delaire Co.	35,000	1,400	e2,132,190	e3.00	------
Brunswick Twp., Medina Co.	95,000	None	§2,033,145	§10.20	948
Buchtel School District	27,000	1,000	§586,000	§10.00	------
Bucyrus School District	42,500	None	2,215,500	4.20	------
Bucyrus Twp. Consol. Rural Sch. D., Crawford Co	35,000	------	4,590,130	----	------
Byesville S. D., Guernsey Co	48,100	1,500	§2,089,055	§5.35	------
Cadiz (V), Harrison County	83,500	500	h2,481,660	h15.20	1,971
Cadiz Sch. Dist., Harrison Co.	26,000	4,000	e2,500,000	e5.32	------
Caldwell (V), Noble County	68,000	None	d1,469,000	d13.20	1,430
Camden School District	64,000	None	h3,199,670	4.87	------
Canaan Twp. Rural S. D	45,000	None	e2,561,130	e8.70	------
Canal Dover School District	215,000	15,000	h10,350,000	h6.66	------
Carrollton, Carroll County	48,105	3,670	e1,958,500	e19.90	1,730
Center Twp., Columbiana Co	y50,000	------	--------	----	4,670
Centerburg (V), Knox County	74,412	1,000	h948,680	h14.10	4,670
Chagrin Falls (V), Cuyahoga Co.	75,850	None	e1,842,470	e14.90	1,931
Chagrin Falls S. D., Cuyahoga County	52,000	2,000	e2,250,060	e1.49	------
Champaign County	163,485	------	e46,490,000	a3.01	26,351
Charlestown Twp. Rural S. D.	25,000	------	--------	----	------
Chester Twp. School District	25,000	------	d$1,668,610	----	------
Chesterfield Twp. Rural S. D., Fulton County	25,000	None	e1,480,000	----	------
Chevlot (V), Hamilton County	59,234	None	d1,310,520	d15.00	1,930
Circleville (C), Pickaway Co	183,558	None	§8,213,670	§11.50	6,744
Clyde (V), Sandusky Co	142,250	None	h3,900,000	h13.20	2,815
Coal Grove (V), Lawrence Co.	29,500	None	e1,120,000	12.20	1,759
Coal Twp. R. S. D., Jackson County	35,000	4,000	e1,041,160	----	------
Coltsville Twp. School District	58,000	------	§4,648,760	§4.50	76,619
Coldwater, Mercer County	*49,600	None	1,122,990	----	869
Columbiana County	844,500	------	e95,878,460	e2.45	76,619
Columbia Twp. R. S. D	y30,000	------	--------	----	------
ColumbusGrove(V),PutnamCo	75,000	None	d1,212,955	d15.00	1,802
Columbus Grove School Dist	27,500	------	d1,341,645	d11.60	------
Concord Twp. Sch. Dist	25,000	e1.50	†1,749,080	†8.98	------
Continental (V), Putnam Co.	25,600	None	e650,000	e15.00	1,074
Covington, Miami County	31,500	None	1,250,000	§15.00	1,848
Crawford County	88,000	None	57,995,460	e3.45	34,036
Crestline School District	36,000	2,000	e3,551,760	e6.10	------
Creston School District	54,700	------	e1,218,000	----	------
Crooksville School District	45,000	------	2,180,000	e4.00	------
Cuyahoga Falls (V),SummitCo.	129,390	2,800	25,471,000	e12.80	4,020
Cuyahoga Falls School Dist	31,000	------	88,000	----	------
Dallas Twp., Crawford County	58,000	None	d1,401,000	d6.40	469
Danbury Twp., Ottawa Co	25,200	None	e4,202,290	e7.20	2,971
Darby Twp. S. D., Pickaway County	*25,000	None	e2,443,880	e4.17	------
Delta (V), Fulton County	135,000	None	§2,040,000	§15.00	1,689
Dennison (V), Tuscarawas Co	105,000	------	d3,207,580	d12.20	4,008
Dennison S. D., TuscarawasCo	67,000	------	d3,230,270	d11.20	------
Dixon Twp. S. D., Preble Co.	38,000	None	§2,458,000	----	------
Dover S. D., Tuscarawas Co.	209,000	None	h10,249,740	h7.35	------
Dresden, Muskingum County	41,000	None	e1,010,000	e14.40	1,549
East Palestine (V)	63,022	------	--------	----	3,537
East Palestine Sch. District, Columbiana Co	76,760	------	e4,000,000	h14.00	------
East Youngstown S. D. Mahoning County	y60,000	------	--------	----	------
Eden Twp., Seneca County	63,500	None	d2,088,000	d10.00	1,233
Elida School District	35,000	------	§1,160,090	§6.22	------
Elizabeth Twp. Sch. District	29,800	400	h2,500,000	h3.97	------
Elmore (V), Ottawa County	30,384	None	e899,140	d11.00	937
Empire School District	28,000	3,400	e991,370	e2.50	------
Erie County	285,150	None	h68,366,860	e2.00	38,327
Etna Twp. Rural Sch. Dist., Licking County	30,000	5,000	e1,436,000	e7.80	------
Euclid Twp. School District	25,000	3,000	§2,865,000	e6.90	------
Fairfield Twp. R. S. Dist., Madison County	40,000	None	2,500,000	h3.20	------
Fairfield Twp. S. D., Columbiana County	47,000	------	§3,596,220	§2.23	------
Fairport (V), Lake County	*117,500	------	e2,048,000	d13.20	2,263
Frankfort School District	32,000	None	e900,000	§5.00	------
Franklin (V), Warren County	111,316	------	d2,407,446	d15.00	2,659
Frazeysburg School District	28,000	None	†800,000	§9.00	------
Fredericktown (V), Sch. Dist., Knox County	y39,000	------	--------	----	------
Fulton County	204,440	None	d35,540,630	a2.14+	23,914
Gallipolis City Sch. Dist	y80,000	------	--------	----	------
Garrettsville (V), Portage Co.	55,095	None	†1,403,565	----	1,001
Geauga County	47,350	21,101	e17,739,060	e4.45	+14,670
Genoa (V), Ottawa County	36,804	1,843	e601,730	e13.80	817
Georgetown, Brown County	48,588	------	d1,309,063	d13.60	1,589
Girard (V), Trumbull County	177,254	None	e6,128,130	e15.00	3,736
Glendale (V) Hamilton Co	64,760	None	§2,000,000	†17.30	1,741
Glouster (V), Athens Co	$49,752	------	d$1,327,480	d$15.00	2,527
Glouster School District	30,500	None	§1,578,000	§5.29	------
Goshen Twp., Mahoning Co	37,500	None	e2,934,530	e10.00	1,466
Goshen Twp. Rural S. D	y35,000	------	--------	----	------
Grafton Twp., Loraln Co	56,000	None	e1,673,245	h10.60	1,522
Grand Rapids Twp S. D	y45,000	------	--------	----	------
Granger Twp., Medina Co	*50,000	None	e1,228,760	e13.20	868
Granville (V), Licking Co	y42,000	------	--------	----	1,394
Gratis Village Sch. District	y35,000	------	--------	----	------
Greenfield Twp., Huron Co	36,800	None	e$1,348,525	e9.00	1,526
Greenville S. D., Darke Co	34,500	------	--------	----	------
Greenwich Twp., Huron Co	66,000	None	d1,934,385	d7.40	1,526
Grove City, Franklin County	25,231	625	h637,100	h14.90	837
Grover V. S. D., Jefferson Co.	45,000	None	e1,700,000	e10.40	------
Guilford Twp., Medina Co	61,000	None	--------	----	1,741
Gustavis Twp., Trumbull Co.	58,175	None	e1,414,040	e13.40	767
Hanover Twp. R. S. D., Licking County	25,000	------	e1,825,520	----	------
Harris Twp., Ottawa County	93,000	None	e2,437,860	e5.00	2,088
Harrison County	78,000	None	h28,500,000	h4.85	19,076
Harrison Twp. S. D., Licking County	37,000	None	e2,500,000	----	------
Harrisville Twp., Medina Co.	28,000	------	§2,326,795	§6.40	2,007
Hebron School District	38,000	10,000	h3,500,000	h5.00	------
Hillsboro (V), Highland Co	76,500	None	d3,972,075	d11.60	4,296
Hillsboro Spec School District.	47,500	------	e4,394,630	e5.65	------
Hocking County	39,500	None	§22,734,650	§3.25	23,650
Holgate (V), Henry County	*25,000	------	§687,250	§15.00	1,095
Holmes County	42,200	None	e25,811,040	h10.26	17,909
Homer Twp., Medina Co	44,000	None	§2,075,000	§10.50	735
Hopewell Twp., Seneca Co	80,000	None	e3,511,070	3.60	2,194
Howland Twp. R. S. D	40,000	None	e3,530,160	e4.60	1,526
Hubbard Twp., Trumbull Co.	50,000	------	†4,750,000	----	------
Hubbard (V), Trumbull Co	37,100	------	d1,277,290	d12.00	1,699
Hudson Sch. Dist., SummitCo	60,000	None	§1,364,290	§5.00	------
Huntsburgh Twp. Road Dist	y30,000	------	--------	----	------
Huron (V), Erie Co	75,000	None	d2,109,801	d13.00	1,756
Ironton School District	61,500	None	e15,798,674	†3.00	------
Jackson (C), Jackson Co	190,850	------	e4,84,0789	e15.00	5,468
Jackson Rural Sch. Dist., Champaign County	y25,000	------	--------	----	------
Jackson Twp., Ashland Co	*44,000	None	e1,182,200	----	1,129
Jackson Twp., Crawford Co	36,000	------	d854,070	d6.50	4,236
Jackson Twp., Pickaway Co	25,000	------	d2,946,090	†4.00	1,083
Jamestown (V.) Greene Co	y25,000	------	--------	----	1,133
Jefferson (V), Ashtabula Co	223,900	None	d1,870,950	d12.90	1,461
Jefferson (V), Madison Co	56,600	None	e1,050,000	----	------
Jefferson Twp. Rural Sch. D., Preble County	54,500	None	h3,600,000	e6.30	------
Jefferson S. D., Ashtabula Co.	36,800	None	e2,543,440	h3.93	2,000
Jonnstown (V), Licking Co	*57,058	------	d919,580	d11.20	805
Lebanon (V), Warren County	61,100	None	e3,841,685	e12.80	2,698
Kingston Vil. S. D., Ross Co	y30,000	------	--------	----	------
Kinsman Twp., Trumbull Co.	90,000	------	e2,297,540	e5.13	1,259
Lanier Twp. S. D., Preble Co	59,000	------	e2,450,000	e12.00	------
Leetonia (V), Columbiana Co.	51,880	------	d2,603,190	d10.00	2,665
Leipsic (V), Putnam County	40,000	None	d1,350,000	d15.00	1,773
Leipsic School District	35,000	1,000	d1,441,290	d11.80	------
Le Roy S. D., Medina Co	y30,000	------	--------	----	------
Lewisburg (V), Preble Co	26,000	------	d815,939	d13.00	672
Liberty Twp., Crawford Co	31,000	None	†2,277,910	†7.80	1,342
Liberty Twp., Trumbull Co	95,000	None	e5,528,570	e8.60	5,412
Liberty Twp., Van Wert Co	99,000	None	e2,964,520	e7.00	2,377
Liberty Twp S D, Wood Co	35,000	None	§2,568,890	----	------
Lisbon (V), Columbiana Co	92,060	None	e2,957,160	e15.20	3,084
Litchfield Twp., Medina Co	30,000	None	§1,119,395	§12.80	831
Liverpool Twp.,Columbiana Co	44,000	------	x591,230	x23.40	22,368
Lockland (V), Hamilton Co	188,385	None	d1,779,360	d14.78	3,439
Logan (V), Hocking County	101,250	------	d4,425,125	d15.00	4,850
Lodi (V.) Medina County	55,600	None	§1,511,590	----	1,015
London (V), Madison Co	54,401	------	d3,729,400	d15.00	3,530
Louisville (V), Stark County	35,000	None	d1,598,200	d11.30	1,678
Lowell S. D., Washington Co.	34,000	------	e950,000	----	------
Lowellville (V), Mahoning Co.	y33,000	------	--------	----	1,592
LowellvilleS.D.,Mahoning Co.	y25,000	------	--------	----	------
Lykens Twp., Crawford Co	62,500	500	†1,730,670	†8.20	383
Lyme Twp., Huron County	51,000	None	e3,367,920	§8.20	4,162
McArthur (V), Vinton Co	38,000	None	h1,000,000	h15.30	1,107
McConnellsville(V),Morgan,Co	54,500	None	e1,875,000	e14.50	1,183
McCutchenville S. D., Wyandot County	40,000	None	h2,250,000	----	------
Madeira S. D., Hamilton Co.	25,000	None	d622,730	----	------
Mad River Twp. S. Dist	y33,000	------	--------	----	------
Malta (V), Morgan County	26,000	------	d913,055	d14.00	971
Martins Ferry(C),BelmontCo.	343,741	------	$10,000,000	e13.80	9,133
Martins Ferry School District	122,500	None	h9,000,000	h6.45	------
Martinsville School District	31,500	None	h1,090,000	h6.10	------
Marysville S. D., Union Co	70,000	9,600	e4,456,600	e6.70	------
Mason Sch. Dist., Warren Co.	28,000	None	e750,000	e7.00	------
Medina Co. Road Dist. No. 1	139,000	------	e9,827,905	†15.00	------
Medina School District	30,000	------	§4,158,805	§5.45	------
Meigs County	60,000	None	†16,721,680	----	25,594
Mentor Twp., Lake County	y31,000	------	--------	----	1,977
Metamora (V), Fulton Co	37,235	None	e527,160	e14.50	475
Metamora S. D., Fulton Co	30,000	None	§763,000	§54.00	------
Middleport (V), Meigs County	92,920	$6,174	h1,990,370	d15.00	3,197
Milan Twp., Erie County	y30,000	------	--------	----	1,844
Milford (V), Clermont & Hamilton Counties	30,400	------	d1,294,130	d15.00	1,321
Millersburg School District	35,000	------	--------	----	------
Millersburg (V), Holmes Co	96,028	None	§2,263,830	§15.00	2,020
Milton S. D., Miami County	45,000	None	h1,500,000	h14.30	------
Mineral City(V),TuscarawasCo	25,000	1,050	†860,000	†13.60	1,032
Minerva (V), Stark County	30,920	9,022	h5,702,100	h12.00	1,396
Mingo Junction School District	48,000	8,500	d6,911,360	d9.60	------
Mingo Rur.S.D.,Champaign Co.	30,000	None	e986,440	e10.00	------
Minster (V), Auglaize Co	100,000	None	†1,118,370	h16.00	------
Monroe County	30,000	None	e20,673,800	e3.95	24,244
Monroe Twp. Rural Sch. D., Madison County	50,500	------	e3,000,000	----	------
Monroe Twp. S. D., Preble Co	*50,000	------	613,300	----	------
Monroeville (V), Huron Co	42,380	------	d1,275,895	d15.00	1,152
Montgomery Twp.,Ashland Co.	98,000	------	d2,634,210	d7.60	7,929
Montpelier (V), Williams Co	146,500	None	§2,810,750	§13.40	2,759
Montpelier School District	79,000	------	--------	----	------
Morgan County	298,200	7,000	h16,500,000	h6.40	+16,097
Morral School District	37,000	------	1,760,000	6.50	------
Mt. Gilead (V), Morrow Co	*28,442	None	§2,816,835	e15.80	1,673
Mt. Healthy School District	50,000	None	†1,182,000	†5.00	------
Mount Sterling(V),MadisonCo.	26,500	1,000	e1,293,000	----	1,071
Napoleon S. D., Henry Co	31,000	None	d4,000,000	§4.90	------
Nelson Twp. School District	28,000	2,650	§915,000	§13.60	------
Nelsonville (V), Athens Co	134,612	------	†4,024,780	†15.80	6,082
Nevada V. S. D., WyandotCo.	54,000	None	h4,066,000	----	------
New Berlin (V), Stark Co	58,993	------	1,400,500	§11.21	865
Newberry Twp., Miami Co	38,000	None	h5,000,000	h15.00	5,126
New Bloomington S. Dist	28,500	None	--------	----	------
New Bremen (V), Auglaize Co	70,700	None	$1,931,500	§13.80	1,586
New Concord (V), Muskingum County	30,799	None	h840,000	h14.40	683
New Haven Twp., Huron Co	89,500	None	§6,750,000	§9.60	3,836
New Lexington School Dist	26,000	------	d2,214,686	d10.60	------
New London Twp., Huron Co.	37,000	None	d1,548,395	d9.00	2,152
New London (V), Huron Co	78,002	None	§1,687,820	§14.00	1,557
NewRichmond(V),ClermontCo	50,264	None	d991,060	d14.80	1,733
New Straitsville V .S. D	58,500	------	1,314,675	----	------
North Baltimore (V),Wood Co.	62,000	5,000	†1,743,000	†15.40	2,503
No. Kingville Vil .S. Dist	30,000	None	1,792,900	4.95	------
No. Lima School District	30,900	None	e1,112,900	e6.50	------
No. Olmstead V. S. D., Cuyahoga County	y35,000	------	--------	----	------

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax Rate.	Population.
Norwich Twp., Huron Co	30,000	None	h1,723,435	h8.60	777
Norwich Twp. Rural Sch. D., Franklin County	$60,000	------	e$2,963,450	e10.80	------
Oak Harbor (V), Ottawa Co	95,155	None	h1,754,100	h15.00	1,559
Oakwood (V), Montgom'y Co.	125,000	None	e1,750,000	e9.50	358
Oakwood V. S. D., Montgomery County	56,000	None	e2,204,870	e4.18	------
Old Fort School District	45,000	None	e2,614,260	e3.70	------
Olmstead Twp. R. S. D., Cuyahoga County	65,000	None	h1,925,000	h4.00	------
Orange Twp., Cuyahoga Co	36,000	None	1,874,000	12.90	850
Orange Tp. S. D., Delaware Co.	30,000	None	§1,800,000	§2.24	------
Ottawa (V), Putnam Co	73,500	None	h1,879,600	h15.00	2,182
Painesville School District	57,000	None	--------	----	------
Palmyra Twp. S. D., Portage Co.	30,000	------	1,095,000	8.40	------
Pataskala, Licking County	25,000	None	e1,150,400	e11.30	800
Payne (V), Paulding Co	41,027	3,000	§932,000	†15.80	1,207
Perry County	303,000	10,000	$30,663,000	----	35,396
Perrysburg Vil. Sch. Dist	y41,000	------	--------	----	------
Perrysburg (V), Wood County	137,495	None	e1,800,000	e15.30	1,913
Peru Twp., Huron County	72,000	None	e1,660,000	e11.80	------
Pike County	99,000	None	†11,000,000	†1.25	15,723
Piketown (V), Pike County	30,462	------	d393,162	d12.00	663
Plain City (V), Madison Co	85,750	None	§1,400,000	§14.00	898
Pleasant City Spec. Sch. D	40,000	------	635,640	----	------
Pleasant Tp. S. D., Marion Co.	27,000	27,000	--------	----	------
Plymouth (V), Huron & Richland Co	44,143	None	§1,363,180	§13.80	1,314
Plymouth Twp., Richland Co	70,000	None	†2,484,590	†7.70	1,501
Poland Twp., Mahoning Co	115,000	None	†1,843,880	d7.80	6,012
Poland Twp. S. D	y35,000	------	--------	----	------
Polk Twp., Crawford Co	75,000	None	§9,415,970	e8.20	805
Port Clinton School District	25,000	None	3,888,000	4.30	------
Porter Twp. S. D., Scioto Co	47,000	3,500	e2,279,100	12.50	------
Radnor Special Sch. District	43,000	None	e2,800,000	e12.60	------
Reading (V), Hamilton Co	156,428	None	d2,182,930	d14.10	3,985
Reading S. D. 1, Hamilton Co.	*60,000	None	e2,534 130	2.46	------
Recovery (V), Mercer County	29,270	None	h,110,730	h14.50	------
Reily Twp. S. D., Butler Co	y30,000	------	--------	----	------
Richfield Twp. S. D., Summit County	*40,200	------	1,624,270	----	------
Richmond School District	y39,000	------	--------	----	------
Richmond Twp., Huron Co	42,500	None	§2,226,350	§9.80	1,390
Richwood (V), Union County	113,000	1,150	h2,000,000	h16.30	1,729
Ridgefield Twp., Huron Co	54,500	None	†3,116,180	†3.17	1,976
Ridge Twp., Van Wert Co	26,000	None	e4,000,000	e9.00	1,934
Ripley (V), Brown County	53,780	----	d1,493,763	d15.50	1,840
Ripley School District	42,500	2,000	h1,400,000	----	1,977
Rittman (V), Wayne County	83,000	1,500	h2,200,000	h15 20	------
Rock Creek, Ashtabula Co	32,130	------	632,240	4.55	455
Rockford (V), Mercer County	34,800	None	h1,127,000	§14.50	1,186
Rocky River (V), Cuyahoga Co	80,596	None	h3,270,120	h11.00	1,174
Rootstown Twp. Sch. Dist., Portage County	30,000	------	2,240,000	h11.80	------
Roseville School District	61,250	None	†1,054,000	----	------
Ross Twp. Rur. S. D., Greene Co.	35,000	None	e1,825,000	e11.20	------
Ruggles Twp. R. D, Ashland Co.	40,000	None	h1,900,000	----	------
Sabina Sch. Dist., Clinton Co	45,000	None	h1,665,530	h7.20	------
St. Clairsville (V), Belmont Co.	66,942	None	d1,408,175	d13.20	1,393
Salem School District	228,300	None	e10,775,000	e5.56	------
Salem Twp. Road Dist., Columbiana County	71,800	None	e5,927,680	e6.80	------
Salt Creek Twp. S. D., Pickaway County	y25,000	------	--------	----	------
Sandusky County	377,175	None	h67,316,610	h3.35	35,171
Scioto Twp. S. D., Pickaway Co.	y45,000	------	--------	----	------
Sebring (V), Mahoning County	135,100	None	h2,815,030	h15.20	2,104
Sebring School District	62,300	3,200	e3,000,000	e6.20	------
Seville V. S. D., Medina Co	*32,500	None	e1,388,160	e3.70	------
Shadyside (V), Belmont Co	y45,000	------	--------	----	------
Shadyside School District	58,500	None	e1,670,000	8.05	------
Shawnee (V), Perry Co	32,000	------	d848,495	d12.40	2,280
Shawnee School District	35,500	------	e992,930	----	------
Sherman Twp., Huron Co	52,000	None	e1,512,010	h12.40	675
Smith Twp., Mahoning Co	98,500	None	§6,784,930	§7.00	4,657
Somerville Vil. Sch. Dist	y32,500	------	--------	----	------
South Charlestown (V), Clark County	37,200	None	§1,635,030	----	1181
Springfield Tp. S. D., Summit Co.	28,000	None	e1,990,000	----	------
Struthers (V), Mahoning Co	50,152	------	e6,347,450	e12.00	3,370
Sugar Grove School District	y25,000	------	--------	----	------
Sullivan Township, Ashland Co	25,000	None	§1,952,450	†12.40	------
Sylvania, Lucas County	30,500	None	--------	----	------
Swanton (V.), Fulton Co	45,288	None	§1,067,500	----	1,058
Tiffin Sch. Dist., Seneca Co	47,000	------	§12,000,000	3.20	------
Tippecanoe City Sch. Dist	y80,000	------	--------	----	------
Tippecanoe City (V), Miami Co	45,300	3,185	h2,600,000	h17.40	2,638
Tod Twp., Crawford Co	35,500	None	†1,753,345	d7.80	774
Tymochtee Twp., Wyandot Co.	36,000	None	§2,446,670	a8.60	1,283
Uhrichsville School District	77,500	None	5,076,000	----	1,764
Union Twp. S. D., Union Co	70,000	None	e4,111,520	----	------
Urbana Twp. S. D., Champaign County	y30,000	------	--------	----	------
Utica (V), Licking County	88,500	------	e1,700,000	e12.25	1,729
Van Buren Twp. Rural S. D., Montgomery Co	43,000	------	--------	----	------
Van Wert County	59,400	None	e51,360,520	e3.48	29,119
Van Wert School District	120,000	2,900	§8,120,630	§5.10	------
Vermilion (V), Erie County	58,500	11,825	e2,380,670	----	1,369
Vienna Twp., Trumbull Co	56,000	None	1,247,530	15.40	949
Versailles (V), Darke County	29,000	None	†1,495,000	†14.00	1,580
Wadsworth (V), Medina Co	*172,550	None	e4,595,300	§13.40	3,073
Wadsworth Twp., Medina Co.	44,000	None	d2,015,460	d7.80	------
Wakeman Twp., Huron Co	76,500	None	e2,834,030	e11.40	------
Waldo Twp. S. D., Marion Co.	y30,000	------	--------	----	------
Washington C. H., Fayette Co.	309,529	------	h8,520,000	h15.00	7,277
Washington Twp., Belmont Co.	70,000	600	1,800,000	13.50	1,335
Washington Twp. Sch. Dist	40,000	------	†8,500,900	†6.00	------
Waterford Twp. Rural S. D., Washington County	30,000	------	e1,500,000	h7.10	------
Waynesfield (V), Auglaize Co	40,650	None	e470,760	e15.60	542
Wayne Twp. S. D., Fayette Co	37,000	None	h3,870,000	h4.50	------
Wayne Twp. S. D., Montgomery County	26,000	None	h1,379,870	4.50	950
Wayne Twp. S. D., Warren Co.	y30,000	------	--------	----	------
Weller Twp., Richland Co	36,000	None	e1,568,770	e15.00	878
Wellington S. D., Lorain Co	y55,000	------	--------	----	------
Wellsville City Sch. Dist	105,000	918	e7,555,000	e3.73	8,500
West Alexandria, Preble Co	51,919	None	e1,298,230	e14.90	1,030
West Alexandria Sch. District	50,000	None	d1,570,000	d5.50	--
West Jefferson (V), Mad'n Co	42,000	None	e1,050,000	----	1,043
West Mansfield (V), Logan Co.	65,000	250	d153,150	d7.50	913
West Park Vil. Sch. Dist	y65,000	------	--------	----	------
Weston Vil. Sch. Dist	55,000	3,300	e2,165,000	----	------
Wheelersburg R. S. D., Scioto County	y35,000	------	--------	----	------
Williams County	53,000	None	e41,925,910	e3.30	25,168
Willoughby (V), Lake County	139,400	None	†2,531,930	d12.40	2,072
Willoughby Twp., Lake Co	38,000	------	d8,912,490	d5.00	4,370
Willoughby Twp. S. D., Lake County	53,000	None	h8,607,580	h3.44	------
Wilmington (V), Clinton Co	98,762	None	h5,819,030	h14.40	4,491
Woodsfield (V), Monroe Co	33,063	None	e2,151,500	---	2,502
Woodsfield Vil. School Dist	76,000	------	h2,050,078	h15.30	------
Wooster School District	46,000	------	--------	----	------
Worthington (V), Franklin Co.	36,700	700	h728,000	h16.20	547
Worthington School District	40,000	3,070	§1,408,880	e6.65	------
Wyoming (V), Hamilton Co	168,000	None	§3,250,000	§13.92	1,893
Wyoming School District	27,500	None	§3,700,000	6.65	------

* Total debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *x* Figures are for 1910. *a* Figures are for 1911. *d* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures.

State of Indiana.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 7 1800)....July 4 1800
Admitted as a State (Act April 19 1816).....Dec. 11 1816
Total area of State (square miles).....36,350
State Capital.....Indianapolis

Governor (term exp. 2d Mon. Jan. '17).Samuel M. Ralston
Sec. of State (term exp. Nov. 27 1916).....Homer L. Cook
Treasurer (term expires Feb. 10 1917).....Geo. A. Bittler

LEGISLATURE meets biennially in odd years on the Thursday after the first Monday in January, and sessions are limited to sixty-one days.

HISTORY OF DEBT.—The historical details of Indiana's State debt from 1832 up to 1894 will be found in the "State and City Supplement" of April 1894, pages 85 and 86. On Jan. 4 1916 the only bonds outstanding were $25,000 3% Vincennes University bonds dated 1909 and maturing April 10 1917. An issue of $340,000 Purdue University bonds heretofore included in the State's bonded debt are now a trust fund, in accordance with an opinion of the State Attorney-General, rendered Jan. 4 1916. Money has been set aside for the redemption of the above $25,000 bonds.

ASSESSED VALUATION.—The following table shows the total valuation of real and personal property, including railroad and other property; also the State tax rate (per $1,000) *for the general fund* for the years indicated. By an Act of the Legislature of 1905 the General Fund tax was fixed at $1.20 per $1,000 for each of the years 1905, 1906, 1907, and 90 cents per $1,000 annually thereafter; the law also stopped levy for sinking fund until 1908, when it was again resumed.

Years—	Valuation.	State tax.	Years—	Valuation.	State tax.
1915	$1,967,434,018	$0.70	1905	1,597,560,087	1.20
1914	1,939,876,166	0.70	1904	1,543,000,000	0.90
1913	1,898,207,235	0.70	1903	1,513,433,644	0.90
1912	1,890,460,710	0.90	1902	1,394,808,242	0.90
1911	1,891,601,167	0.90	1901	1,360,445,139	0.90
1910	1,797,486,410	0.90	1891	1,255,256,038	1.20
1909	1,776,132,096	0.90	1880	764,287,517	1.20
1908	1,723,311,564	0.90	1870	662,283,178	1.50
1907	1,717,037,215	1.20	1860	455,011,378	1.50
1906	1,654,888,461	1.20	1850	138,362,085	2.50

POPULATION OF STATE.—

1910	2,700,876	1870	1,680,637	1830	343,030
1900	2,516,462	1860	1,350,428	1820	147,178
1890	2,192,404	1850	988,416	1810	24,520
1880	1,978,301	1840	685,866	1800	5,641

DEBT LIMITATION.—In the present constitution of Indiana, which went into effect Nov. 1 1851, and was amended in 1881, there are explicit provisions limiting the power of both the State and its municipalities to contract debt.

FIRST, as to the State, Section 5 of Article 10 provides that no debt except to meet casual deficits in revenue, to pay interest, to repel invasion, &c., can be contracted. The section in full is subjoined.

CREATION OF DEBT FORBIDDEN.—No law shall authorize any debt to be contracted on behalf of the State except in the following cases: To meet casual deficits in the revenue; to pay interest on State debt; to repel invasion, suppress insurrection, or, if hostilities be threatened, provide for the public defense.

In the sixth section of the same article the last clause prohibits the assumption by the State of the debts of any municipality or corporation. The clause referred to reads as follows:

"Nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation, whatever."

SECOND, as to municipalities, the provision contained in the constitution seems to be equally clear and emphatic, and, as will be found, fixes the limit at 2% of the valuation. It is Article 13 of that instrument (an amendment to the 1851 constitution adopted March 14 1881) which relates to this subject, and we quote the article as follows:

LIMITED—EXCESS VOID.—No political or municipal corporation in this State shall ever become indebted in any manner or for any purpose to an amount in the aggregate exceeding 2% on the valuation of the taxable property within such corporation, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness; and all bonds or obligations in excess of such amount given by such corporation shall be void; *Provided*, That in time of war, foreign invasion or other great public calamity, on petition of a majority of the property owners in number and value, within the limits of such corporation, the public authorities in their discretion may incur obligations necessary for the public protection and defense to such an amount as may be requested in such petition.

It should be said in connection with the above that several laws have been enacted since the foregoing constitutional limit was adopted (March 14 1881), and bonds have been issued by counties thereunder *beyond the 2% limit*, for the construction of "free gravel, stone or other macadamized roads." Several such laws were passed at the 1899 session of the Legislature. But in the case of Strieb vs. Cox, Treas., 111 Ind., the Supreme Court of Indiana held that gravel road bonds are not properly indebtedness of the county—hence do not come within the inhibition of Section 13 of the constitution. (See editorial in "State and City Supplement" for October 1899, page 3.)

THIRD, counties (but no other kind of municipality) are prohibited from subscribing for any stock in a corporation unless paid for at time of such subscription. The section which covers this subject is Section 6 of Article 10, and is as follows:

COUNTIES CANNOT TAKE STOCK.—No county shall subscribe for stock in any incorporated company unless the same be paid for at the time of such subscription; nor shall any county loan its credit to any incorporated company, nor borrow money for the purpose of taking stock in any such company, nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever.

The prohibition which this section contains applies, as already stated, only to counties. Consequently the Legislature was at liberty to authorize cities to subscribe to the stock of railroads, as it did by a general law passed in 1869, granting the power to subscribe to the stock of any railroad running into or through any city or near its corporate limits. Other laws of a somewhat similar character have been passed at other dates. We notice one law, too (Section 5377, Burns's Annotated Statutes, revision 1901), which authorizes counties bordering on the State line, or any township or city situated in such county, to subscribe for railroad stock. In that law no attempt is made to endow counties with power to issue bonds for this purpose (thus obeying the mandate of the constitution), though by the succeeding section (Section 5378) cities are given authority to issue such bonds.

COUNTIES are apparently restricted by statute to a lower than the constitutional limit of 2% in the matter of creating certain kinds of debt. For instance, Section 5991 of Burns's Annotated Statutes, 1914, authorizes any county to issue bonds when necessary to construct, complete or repair court house, jail or other county buildings, or to fund existing debt; in those cases county commissioners may borrow for that purpose not exceeding 1% on assessed valuation and issue bonds therefor, provided that no second or subsequent loan shall be made or authorized so long as any former loan made under the provisions of the Act shall remain unpaid. From Section 6094 it appears, moreover, that whenever the *aggregate* indebtedness, funded or otherwise, of any county having a voting population of over 20,000 amounts to or exceeds 1%, it is not lawful to increase such indebtedness in any manner or form except only by temporary loans in anticipation of the revenue of the then current fiscal year and not exceeding two-thirds of the amount of the county tax duplicate of the preceding year.

Limit of 1% may be exceeded in counties for funding purposes in certain cases where the aggregate indebtedness in 1879 exceeded 1% (see Burns's Revised Statutes, 1914, Section 6092); also for temporary loans (see Burns's Revised Statutes, 1914, Section 6094).

Also the limit of 2% may be exceeded for the purpose of making gravel roads (see above), the Supreme Court having decided that gravel road bonds are not properly an indebtedness of the county. By statute the limit for such bonds (Section 7725a) is 4%.

In addition to the foregoing, general statutes have been passed by the Legislature granting general powers to cities and towns to issue bonds for legitimate corporate purposes, subject, however, to the constitutional limit of 2% on valuation. But we have not the space to set out here the details or the details of the other legislation applicable to cities of larger and smaller population, and covering specific purposes, such as waterworks, &c.

GRAVEL ROAD LAW OF 1905.—The State Supreme Court in November 1909 decided that this Act was unconstitutional on the ground that it contained provisions which were such as to make it a local and special Act. The decision was based on that part of the law which provides that "whenever a petition signed by fifty or more freeholders and voters of any township in any county in this State includes any incorporated town or city in such township having a population of less than 30,000 inhabitants, praying," &c., the commissioners shall proceed to carry out the provisions of the Act. Upon rehearing, however, it was pointed out that this section as printed contained a clerical error, and the Court on Jan. 25 1910 reversed itself and upheld the contention that the word "includes" should be read "including", thereby making eligible to become petitioners for gravel roads any freeholder and voter in any township with the exception of those residing in incorporated towns and cities of over 30,000 inhabitants, which latter should be neither taxed nor eligible to participate in such proceeding. See V. 90, p. 316.

EXEMPTION FROM TAXATION.—The Legislature of 1903 passed a law (Chap. 179, Laws of 1903) exempting from taxation all bonds, notes, &c., hereafter issued by State or municipal corporations. The section follows:

SECTION 1. Be it enacted by the General Assembly of the State of Indiana, That all bonds, notes and other evidences of indebtedness hereafter issued by the State of Indiana or by municipal corporations within the State upon which the said State or the said municipal corporations pay interest shall be exempt from taxation.

The above Act became effective April 23 1903.

Another law passed by the Legislature, and which became effective March 4 1911, provides that all bonds hereafter authorized by any county or township for the construction of free gravel or macadamized roads, and which bear not higher than 4½% interest, shall be exempt from taxation. Section 1 of the Act reads as follows:

"Section 1. Be it enacted by the General Assembly of the State of Indiana that all bonds hereafter authorized by any county or township in the State of Indiana, for the purpose of building, constructing and paying for the construction of any free gravel, macadamized or other improved roads, shall be exempt from taxation; Provided, said bonds shall not bear a greater rate of interest than four and one-half (4½%) per cent interest per annum, payable semi-annually.

CITIES, COUNTIES AND TOWNS IN THE STATE OF INDIANA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALLEN COUNTY.
County seat is Fort Wayne.
Court House Bonds.
4s J-J $397,000 -----1917-1935
Voting-Machine Bonds.
4s Dec $16,800--Dec 1 '17-'20
Court-Hse. & Pow. Sta. Bonds.
3½s M-N$200,000c--Nov 1 1919
BOND. DEBT Apr 1 '16- $618,000
Twp. gravel road hds.(add'l) 718,058
Assess. val. '15 (½ act.)--68,490,990
Co. tax rate (per $1,000) '14---$5.49
Population in 1910----------93,386
INT. at U.S.M.& Tr. Co., N.Y.C.

ANDERSON.
Refunding bonds 1927------$16,000
Water-Works Bonds
5s '15 J-D $10,000---June 30 1917
Electric Light Plant.
5s '15 J-D $50,000---Dec 20 1917
City Hall Bonds.
4½s'16 F-A $35,000c----------
BOND. DEBT Aug 1916--$110,000
Tax duplicate 1916------11,300,000
Tax rate (per $1,000) '16------$9.50
INT. at City Treasurer's office.

ANDERSON SCHOOL CITY.
3.65s'09J-J $ 5,000cJuly 15 '17-'19
4s '10 F-A 35,000c-Sept 9 '17-'20
4½s'14 J-J 23,000--Jan 15 '17-'25
BOND. DEBT Oct 1 1916-$123,000
Floating debt---------- 2,000
Assessed valuation 1916--11,225,000
(Assessment ½ to 3-5 actual value.)
School tax (per $1,000) 1916--$10.00
Population in 1916 (est.)--- 28,000
INT. on 4s at The Anderson Banking Co.; on 3.65s at Citizens Bank, on 4½s at Farmers' Trust Co.

BARTHOLOMEW COUNTY.
Columbus is the county seat.
Hospital (*Red. after* 1920).
4s '15 M-N $90,000--M-N '17-'25
GEN. BD. DT. Oct 4 '16---$95,000
Gravel road bonds outstanding ---------- 471,304
Assessed valuation 1916--21,305,575
Tax rate (per $1,000) 1914-----$7.70
Population in 1910----------24,813

BEDFORD SCHOOL DISTRICT.
This district is in Lawrence Co.
School Bonds.
4½s'11 J-J $31,000c ----1917-1921
4½s'12 J-J 22,000c--Jan 1 '17-'22
BOND. DEBT Oct 5 1916--$53,000
Assess. val. '16 (2-3 act.)-$4,900,000
INTEREST payable at Stone City Bank in Bedford and First Nat. Bank, N. Y., and Bedford Nat. Bank.

BLOOMINGTON SCHOOL CITY.
This district is in Monroe County.
4½s'12 J-D $35,000----------1922
4½s'14 J-J 12,000----------
4½s'15 --- 10,000----------
4½s'16 J-J 13,900--J-J 1923-1933
TOTAL DEBT Oct 1916-- $97,400
Assessed valuation 1915---4,874,645
School tax (per $1,000) 1914---$1.45
INT. at Bloomington or Breed, Elliott & Harrison, Chicago, Ill.

BOONE COUNTY.
Lebanon is the county seat.
Court-House Bonds.
4s '10 M-N $80,000c--M&N '17-'20
BOND. DEBT Oct 1916 ---$80,000
Gravel road debt (add'l) Jan 1 1915----------232,024
Assess. val. (1-3 act.) '15-25,776,945
Co. tax (per $1,000) 1916----$3.39
Population in 1910----------24,673
INT. at First Nat. Bank, Lebanon.

BRAZIL.
This city is in Clay County. Ino. a town Dec. 18 1866; city May 8 1873
School House.
6s M-N $8,000c---Nov 1 1917
Refunding School.
4s M-N $10,000c---------1922
Refunding Water.
4½s 14 M-N$19,000---M-N '17-'29
BOND. DEBT Oct 3 1916--$37,000
Floating debt---------- 8,000
Sinking fund---------- 3,700
Assess. val. 1916---------3,757,930
Tax rate (per $1,000) 1916----$8.50
Population in 1910----------9,340

CARROLL COUNTY.
County seat is Delphi.
***Court-House Bonds.**
4½s'16M-N$150,000 M&N15 '17-'26
TOTAL DEBT May 1916-$150,000
Assessed valuation 1916--15,187,245
Population in 1910----------17,970
* INT. at County Treas. office.

CLAY COUNTY.
Brazil is the county seat.
Court-House-Building Bonds.
4s '12 J-J $160,000c-Due 10 bonds each 6 months until July 1 1932
4s '13 J-J $25,500---July 1 1929
County Infirmary Bonds.
4s J-J $2,500---Due 5 bonds each 6 months until Jan. 1 1917
GEN BD.DT. Oct 4 '16- $188,000
Gravel road debt (add'l) Jan 1 1916---------- 401,554
Net ass'd val.(½ act.) '15-15,075,000
State&Co. tax (per $1,000) '16 $7.09
Population in 1910----------32,535
INTEREST at Brazil Trust Co.

COLUMBUS.
This city is in Bartholomew Co.
Water-Plant Bonds.
4½s'13 J-J $38,000c---Jan 1 1923
Funding Bonds.
4s '04 J-J $15,000c---July 1 1919
3½s'06 J-J 27,000c---Jan 1 1936
(Subject to call after Jan. 1 1926.)
Refunding Bonds.
3½s'06 J-J $8,000c---Jan 1 1936
(Subject to call after Jan. 1 1926.)
3½s'09 J-J $26,000c---July 1 1929
BOND. DEBT Oct 1916-- $114,000
Assessed valuation 1915---6,245,538
Total tax (per $1,000) 1914---$11.50
Population in 1910----------8,813
INTEREST on the 3½s is payable at the People's Savings & Trust Co.

CRAWFORDSVILLE.
This city is in Montgomery Co.
Electric-Light Bonds.
4s '10 J-D $48,000----------
4s '11 A-O 16,800--Oct 1 '17-'31
BOND. DEBT Oct 2 1916- $90,000
Sinking fund---------- 8,206
Assess. val.'16 (60% act.) $6,374,235
Tax rate (per $1,000) 1917---$11.35
Population in 1910----------9,371

CRAWFORDSVILLE SCH. CITY.
This district is in Montgomery Co.
4s '10 J-J $42,400c-July 1 '17-'20
4s '11 A-O 10,000c-Oct 1 '17-'21
5s '14 M-N 5,800c--May 15 1921
4s '15 M-S 32,500--Sept 1 '22-'25
BOND. DEBT Oct 23 '16- $91,300
Floating debt---------- 19,659
Assess. val. '16 (60% act.)-6,158,545
(Assessment about 60% actual value)
School tax (per $1,000) 1916--$12.00
INT. at Elston Nat. Bk., Crawfordsville.

DE KALB COUNTY.
Auburn is the county seat.
Court-House Bonds.
4s '12 J-J $84,000c-Jan 15 '17-'22
Power-House Bonds.
4s '12 J-J $20,000c-Jan 15 '18-'22
BOND. DEBT May 10 '16-$116,000
Gravel road debt (add'l)-- 47,800
Assessed valuation 1915--19,500,000
(Assessment abt. 1-3 actual value.)
Co. tax rate (per $1,000) '15---$4.89
Population in 1910----------24,054
INT. payable at Co. Treas. office.

DU BOIS COUNTY.
County seat is Jasper.
Bridge Bonds.
4s '12 M-N $3,600----------1917
4s '16 J-D 10,000--J-D 15 '17-'21
Court-House Bonds.
4s '09 '10 J-D$48,200-----1917-1930
BOND. DEBT Apr 6 1916- $58,900
Gravel road debt (add'l)-- 225,548
Assess. val. '15(40% act.)-9,217,275
Co. tax rate (per $1,000) 1915--$4.50
Population in 1910----------19,843
INT. payable at Co. Treas. office.

EAST CHICAGO.
This place is in Lake County. Incorp. 1886. Popula'n 1910, 19,098.
Funding Bonds.
5s '15 ---$100,000----July 1 1925
(Subject to call after Jan. 1 1921.)
Police & Fire-Station Bonds.
6s '08 J-D $7,450c-Dec 1 '17-'19
Refunding Bonds.
6s '04 J-D $27,000c----1917-1925
Building Bonds.
6s '08 J-D $9,375c----1917-1919
8,365c---------1929
GEN. BD. DT. Apr 1 '16-- $162,045
Sinking funds---------- 3,091
Assess. val. '15 (¼ act.)---8,650,000
Tax rate (per $1,000) 1915---$19.60
INT. payable at Treasurer's office.

EAST CHICAGO SCHOOL DIST.
5s '12 F-A $65,000c----1917-1922
5s '09 F-A 40,000c---Feb '19-'28
4½s'15 --- 65,000----Sept '20-'25
Refunding Bonds.
4s '09 A-O $17,000c----1918-1934
BOND. DEBT Oct 3 '16- $187,000
Assessed valuation 1916--11,191,320
(Assessment 20 to 25% act. value.)
School tax (per $1,000) 1916--$16.00
Population in 1916 (est.)-----32,000
INT. on 5s of 1909 at N. W. Halsey & Co., Chicago, and on 4s of 1909, 5s of 1912 and 4½s of 1915 at First Nat. Bank in East Chicago, Ind.

ELKHART COUNTY.
Goshen is the county seat.
Court-House Bonds.
4s '06 M-S $10,000c-M-S 15 '17-'18
4s '07 F-A 30,000----------1922
($10,000 yearly.
BOND. DEBT April 1916 $42,500
Assess. val. '15 (½ act.)--33,445,570
Tax rate (per $1,000) 1915----$5.70
Population in 1910----------49,008
INT. on court-house 5s at City Nat. Bank Goshen;, on court-house 4s at Elkhart CountyLoan & Tr.Co.

ELKHART SCHOOL DISTRICT.
4s '08 F-A $10,000c---Aug 1 1917
4s '11 F-A 75,000c-Feb 15 '17 '21
BOND. DEBT May 25 '16 $90,000
Assess. val. '15(40% act.)-9,000,000
School tax (per $1,000) 1915--$12.50
Population in 1916 (est)-----22,500
INT. on bonds of 1908 in Elkhart; on others in Chicago.

ELWOOD.
This city is in Madison County. Inc. as a city April 27 1891.
Playground Bonds.
5s '14 M-N $8,000----Nov 1 1917
Refunding Bonds.
5s '03 J-D $45,000c---June 1 1923
5s '08 J-J 10,000c--Jan 15 1923
(Optional after Jan. 15 1918)
6s '01 J-J 40,000c---July 1 1921
BOND. DEBT Oct 13 1916 $103,000
Sinking fund ----------14,973
Assess. val. '16 (40% act.)-3,417,550
City tax (per $1,000) 1916---$15.50
Population in 1910----------11,028
INT. on 5s at Nat.Shoe & Leather Bank, N. Y.; on 6s at Hanover Nat. Bank, N. Y.

EVANSVILLE.
Evansville is the county seat of Vanderburg Co. Incorporated 1847. Town of Howell annexed Jan. 3 1916.
Refunding Bonds.
4s '12 J-J $732,000c---Jan 1 1932
4s '12 J-J 398,000c---July 1 1937
467,400c---July 1 1942
BOND. DEBT Apr 1 '16-$1,597,400
Sinking fund---------- 904
Assess. val. '15 (2-3 act.)-43,854,940
City tax (per $1,000) 1916 ---$12.50
Pop'n 1910, 69,647; '16 (est.), 90,000
INTEREST on the $884,000 ref. bonds payable at Chase Nat. Bank, N. Y., or at Mercantile Trust & Sav. Bank, Evansville; other bonds at Bankers Trust Co., N. Y., or Am. Tr. & Sav. Bank, Chicago.

EVANSVILLE SCHOOL CITY.
3½s'07 M-N$13,200----May 1 1917
4s '14 A-O 80,000-Oct 15 '21-'31
4s '14 A-O 16,000--Oct 15 '19-'20
8,000---Oct 15 1928
24,000--Oct 15 '32-'34
4s g '15 J-J 14,000----July 6 1918
136,000--July 6 '19-'35
BOND. DEBT Oct 1916- $291,700
Assess. val. '16 (60% act.)45,000,000
School tax (per $1,000) 1916---$7.00
Population in 1910----------69,647
INT. at City Nat. Bk., Evansville.

FAYETTE COUNTY.
Connersville is the county seat.
County Impt. Bonds.
4½s '15 M-N $18,000-May 15 '17-'34
18,000-Nov 15 '17-'34
2,000-May 15 1935
County bond. dt. Apr 1 '16--$40,000
Gravel road bds. (add'l)---$105,485
Assessed val. 1916-------12,931,380
Tax rate (per $1,000) 1916----$3.69
Population in 1910----------14,415

FLOYD COUNTY.
County seat is New Albany.
Funding Bonds.
4s '10 J-J $130,000c-Jan 1 '17-'29
20,000c---Jan 1 1930
BOND. DEBT Jan 1 1916-$435,887
Net assess. val. 1915-----12,810,630
Tax rate (per $1,000) 1915----$31.20
Population in 1910----------30,293
INT at New Albany Nat. Bank.

FORT WAYNE.
This city (incorporated 1840) is the county seat of Allen County.
Refunding RR. Bonds.
4½s'13 A-O$140,000---Oct 10 1933
Refunding Water Bonds.
3½s'99M-N$100,000c--Nov 15 1919
3½s'00J-J 96,000c---Jan 18 1920
BOND. DEBT Oct 1916- $336,000
Sinking fund---------- 13,652
Water debt (included)--- 196,000
Assess. val. '15 (½ act.)--40,476,390
Tax rate (per $1,000) 1916---$30.40
Pop'n 1910, 63,933; 1916-----82,000
INT. payable in N. Y. at U. S. Mtge. & Tr. Co.

FORT WAYNE SCHOOL DIST.
3½s A-O $20,000c--Oct 1 '17-'20
3½s A-O 50,000c---Oct 1 1921
4s '07 M-S 7,500c---Sept 2 1917
4s '08 M-N 16,000c-Nov 1 '17-'18
4s '09 A-O 30,000c--Oct 1 '17-'18
150,000c--Oct 1 '19-'23
4s '12 J-D 100,000c-June 1 '19-'28
4s '14 F-A 150,000c-Feb '14-'24-23
4s '16 J-J 100,000c-July 15 '26-'35
BOND. DEBT Oct 1916- $631,500
Floating debt---------- 9,015
Assessed val. 1915-------40,476,390
School tax (per $1,000) 1916---$8.70
INT. at U.S. Mtge. & Tr. Co., N. Y.

FRANKFORT.
This city is in Clinton County.
Sewer Bonds.
4½s J-D $10,000-----J&D 1917
Park Bonds.
4s J-D $15,000c---------1920
BOND. DEBT Oct 23 '16- $30,000
Assessed valuation 1916---5,171,690
(Assessment 60 to 70% actual value).
Total tax (per $1,000) in 1916-$36.80
Population in 1910----------8,634
INTEREST payable at the J. F. Wild & Co. State Bank, Indianapolis, and First Nat. Bank, Frankfort.

FRANKFORT SCHOOL DIST.
4½s'13 J-J $59,500--July 1 '17-'23
4½s'15 --- 25,000----Jan 1 1929
BOND. DEBT Oct 5 1916- $84,500
Assess. val. 1916 (net)----5,412,894
School tax (per $1,000) '16----$12.10

FRANKLIN COUNTY.
Brookville is the county seat.
4s '11 J-D $73,000c ----1917-1930
(Part each six months—V.91,p 1790)
Court-House Furniture Bonds.
4s 12 J-D $13,000c--J & D 17- 29
Bridge Bonds.
4s '12 M-S $6,000c--J&D '17-'22
4½s'14 --- 36,500----------
BOND. DEBT Mar 25 '12 $101,400
Assessed valuation 1911---9,877,000
County tax (per $1,000) 1912--$6.60
Population in 1910----------15,335
INTEREST payable at Franklin County Nat. Bank, Brookville.

FULTON COUNTY.
Rochester is the county seat.
Bridge Bonds.
4½s'05 A-O $50,000c---Apr 4 1925
Refunding Bonds.
5s '98 M-S $35,000c--Sept 12 1918
BOND. DEBT Oct 5 '16- $85,000
Gravel road debt ----------203,850
Assess. val. '16 (40% act.)14,988,300
Co. tax rate (per $1,000) '16---$4.69
Population in 1910----------16,879
INT. on 5s at Corn Exchange Nat. Bank, Chicago; on 4½s at Am. Ex. Nat. Bank, New York.

GARY.
This city is in Lake Co. Inc. July 14 1906. Pop'n 1910, 16,802; 1916 (est.), 41,000.
Garbage-Plant Bonds.
4½s May $15,000c--May 13 1922
Park Bonds.
6s '13 J-D $50,000---Aug 29 1933
4½s'13 --- 20,000c---Dec 15 1933
Street & Garbage Equip. Bonds
4s Sept $20,000c--Aug 21 1921
Police & Fire Dept. Bonds.
4½s'09 J-J $45,000c--Jan 15 1919
4½s'09 F-A 10,000c---Aug 1 1919
4½s Oct 50,000c---Oct 16 1931
4½s'13 --- 15,000----Apr 1 1923
BOND. DEBT Apr 3 '16--$225,500
Sinking funds---------- 78,564
Assess. valuation 1915 --28,051,155
Tax rate (per $1,000) 1915---$13.30
INT. on 4s, 4½s & Garbage Plant 4½s at City Treas. office; on Police and Fire Sta. bonds at First Nat. Bank, Hammond.

GARY SCHOOL DISTRICT.
4½s s-a $12,500c---------1917
25,000c---------1918
4½s s-a x50,000c ----1917-1918
4s s-a *50,000c---------1919
4s '09 J-J 51,000c---Jan 1 1919
4½s J-J 1,000c---------1917
4½s'11 J-J 30,000c---July 1 1920
30,000c---Jan 1 1921
4½s'11 J-J 50,000c---------1921
4½s F-A 75,000c---Feb 1 1922
4.40s'11 J-D 60,000c---Nov 1 1933
5s '14 --- 23,000----Nov 1 1934
4s '15 J-D 50,000----Dec 1 1935

GARY SCHOOL DIST. (*Concl.*).
BOND. DEBT Oct 4 1916 $407,500
Floating debt 62,275
Sinking funds 4,642
Assessed valuation 1916 28,062,000
(Assess. about 16 2-3% actual val.)
School tax (per $1,000) 1916 $15.70
Population in 1915 (est) 40,000
INT. on bonds marked (x) at 1st Nat. Bank, Hammond; on bonds marked (*) at Gary State Bank; on others at First Nat. Bank, Gary.

GOSHEN.
This city is in Elkhart Co. Incorp. as town May 1831; city May 1868.
Funding Bonds.
4s '07 J-D $48,000c J&D '17-'29
BOND. DEBT Oct 3 1916 $48,000
Floating debt 50,034
Sinking fund 9,217
Assess. val. '16 (45% act.) 4,512,380
City tax (per $1,000) 1916 $12.22
Pop'n 1910, 8,514; 1916 (est.) 10,000
INT. at Salem Bank, Goshen.

GRANT COUNTY.
County seat is Marion.
Flood Bonds.
5s M-N$18,000c $4,000 yearly
Jail Bonds.
4s Feb $70,000c Feb 1 '17-'23
BOND. DEBT Oct 3 '16 $88,000
Sinking fund 3,600
Assess. val. '15 (40% act.) 31,500,000
State&Co.tax(per $1,000) '15 $10.70
Population in 1910 51,426
INT. at Co. Treasurer's office.

GREENSBURG SCHOOL DIST.
This district is in Decatur County
4½s J-J $43,600c J-J '17-'22
TOTAL DEBT Oct 1916 $61,500
Assess. val. '16 (2-3 act.) 3,283,430
Tax rate (per $1,000) 1916 $11.50
Population in 1913 (est.) 6,000
INT. payable in Indianapolis at Indiana Nat. Bank.

HAMMOND SCHOOL DISTRICT.
Real Estate Bonds.
s '13 $133,000
Building Bonds
4s '07 J-D $6,000c Dec 1 1917
Funding Bonds.
4s g M-N$30,000c 1917-1928
BOND. DEBT Oct 6 '14 $199,000
Assess. val. '14 (1-5 act.) $10,901,315
School tax (per $1,000) 1913 $10.20
Population in 1914 (est.) 30,000
INTEREST on funding bonds payable at First Nat. Bank, Hammond

HANCOCK COUNTY.
Greenfield is the county seat.
Court-House Bonds.
4½s&5s J-J $118,000c Last bond '28
BOND. DEBT Apr 1 '16 $118,000
Assess. val. 1916 20,921,680
(Assessment 60-75% actual val.)
Co. tax rate (per $1,000) $2.40
Population in 1910 19,030
INTEREST payable in New York at Winslow, Lanier & Co.

HENDRICKS COUNTY.
Danville is the county seat.
4s '12 J-J $225,000 July 10 '23-'32
TOTAL DEBT Oct 1916 $225,000
Sinking funds 5,176
Assessed valuation 1915 20,351,645
Population in 1910 20,840
INT. at County Treas. office.

HUNTINGTON.
This city is in Huntington County.
Water-Works Bonds.
6s '90 *$26,000 July 1 1921
Street-Lighting Bonds.
4½s'16 J-D {$15,000 Dec 10 '17-'30
{1,900 Dec 10 1931
Fire-Station Bonds.
4s '16 Oct $24,000 Jan 1 '18-'29
Water & Light Bonds.
4½s'14 Aug $45,000 Aug 17 '17-'34
City-Hall Bonds.
5s '04 $6,000 Jan 1 '17-'19
BOND. DEBT Oct 1 1916 117,900
Bond redemption fund 1,252
Total assessed val. 1916 6,223,320
Mortgage exemption 248,140
Total tax (per $1,000) 1916 $13.70
Pop'n 1910, 10,272; 1916 (est.) 14,150
* Debt of water-plant only.

HUNTINGTON COUNTY.
Huntington is the county seat.
Court-House Bonds.
3½s'04 J-J {$112,000c July 1 '17-'23
{100,000c July 1 1924
Hospital Bonds.
4½s'16 M-N$40,000 $10,000 M & $13,000 N 15 1917 and $10,000 M & $7,000 N 15 1918
CO. BD. DT. Dec 31 1916 $212,000
Gravel road debt $482,936
As. val. Jan 1 '16 (¾ act.) 23,288,260
County tax (per $1,000) '15 $6.39
Population in 1910 28,982
INT. at Mercantile Nat. Bk., N.Y.

INDIANAPOLIS.
Indianapolis is the county seat of Marion Co. Original town charter Feb. 17 1838; present charter 1905.
Track Elevation Bonds.
4s '15 J-J $300,000c July 1 '20-'23
4s '16 J-J 50,000c July 1 1928
Fall Creek Retaining Wall.
4s '14 J-J $45,000 July 18 '17-'19
Fire-Dept. and Garage Bonds.
4s '13 J-J $75,000c Feb 1 1918
Hospital Bonds.
3½s'06 J-J $100,000c Jan 1 1936
4s '11 J-J 110,000c June 1 1941
Bridge Bonds.
3½s'03 J-J $65,000c Jan 1 1924
4s '15 J-J 75,000 July 1 '21-'23
4s '15 J-J 50,000c July 1 1925
Flood Bonds.
3½s'04 J-J $125,000c Jan 1 1924
4s '13 J-J 150,000 May 1 1943
4s '15 J-J 540,000c July 1 1940
4s '16 J-J 68,000c July 1 1940
River-Improvement Bonds.
4s '14 J-J $63,000c Jan 1 1926
Park Improvement Bonds.
4s '97 J-J $350,000c Jan 1 1927
4s '16 J-J 20,000 July 1 1920
Boulevard Bonds.
3½s'03 J-J $100,000c May 1 1933
Refunding Bonds.
4s '94 J-J $109,500c Jan 26 1924
4s '94 J-J 600,000c Mar 1 1924
4s '94 J-D 300,000c June 30 1924
3½s'05 J-J 45,000c July 1 1925
Fire-Department Bonds.
4s '11 J-J $200,000c June 1 1941
4s '14 J-J 80,000c July 1 '20-'23
4s '15 J-J 10,000c July 1 1921
Station House Bonds.
4s '97 J-J $150,000c Jan 1 1927
City Hall Bonds.
3½s'06 J-J $300,000c July 1 1936
3½s'09 J-J 600,000c Jan 1 1939
ANNEXED DISTRICT BONDS.
West Indianapolis Bonds.
Funding Bonds.
6s '96 J-J $1,000c July 6 1917
6s '96 J-D 8,000c Dec 21 1916
INTEREST payable by Winslow, Lanier & Co., New York and Indiana Tr. Co., Indianapolis.
TOTAL DEBT, &c.— *April* 1 '16.
Total funded debt $4,592,500
Debt assumed by annex'n 10,000
Total liabilities $4,602,500
The city had a sinking fund balance of $325,088.70 on Sept. 1 1916. In addition to the above debt there were outstanding on Apr. 1 1916 $1,995,773 street improvement bonds, commonly known as "Barrett Law Bonds." These bonds are a first lien on abutting property and are not obligations of the city.

	1916. $	1915. $
Real estate	178,317,100	176,389,450
Personal	70,961,240	67,309,050
Total	249,278,340	243,698,500

(Assessment about ½ actual value.)

	1910.	1905.
Tax (per M)	25.60	23.80
	$	$
Real estate	135,966,655	111,362,970
Personal	49,748,100	41,615,380
Total	185,714,755	152,978,350

(Assessment about 2-3 actual value).

Tax (per M)	21.70	21.30

POPULATION.—1916 (est.), 291,940; 1910 (Census), 233,650; in 1900, 169,164; in 1890, 105,436; in 1880, 75,056; in 1870, 48,244. Territory of city substantially increased between 1890 and 1900.

INDIANAPOLIS SCHOOL DIST.
This district includes the whole of the city of Indianapolis and reports the same assessed valuation.
Funding Bonds.
3½s J-J $100,000c July '27-'28
Coupon Notes.
4½s M-S $32,000c Nov 1 '17-'24
4s M-S 8,000c Mar 31 1918
School. Real Est. & Imp. Bonds.
3½s J-J $600,000c July 1 '30-'41
4s J-J 75,000c July 1 '41-'42
4s J-J 75,000c July 1 '45-'46
4s J-D 150,000c Dec 1 '42-'44
3.65'16 J-J 150,000 Dec 1 1961
3¾s'16 J-J {50,000c July 1 1947
{25,000c July 1 1946
Annex School Bldg. Bonds.
4½s $7,250 1917-1926
Library Site Bonds.
4s J-J $125,000c Sept 1 1945
4½s'15 J-J 500,000c July 1 1955
Building, Refunding, &c.
4s J-J $312,000c July 1 '17-'26
TOTAL DEBT Oct 3 '16 $2,063,000
Assessed valuation 1915 243,698,500
Population in 1910 233,650
Pop'n 1916 (city directory) 285,500
INT. payable at Winslow, Lanier & Co., New York and at Indiana Trust Co., Indianapolis.

JACKSON COUNTY.
Brownstown is the county seat.
Court-House Bds. (*tax-free*).
4s '10 J-J $45,500c July 1 '17-'29
4s '11 J-J 15,000c Jan 1 '17-'31
COUNTY BOND DEBT
April 1 1916 $64,000
Gravel road bonds outst'g 270,485
Drainage bonds 57,998
Assess. val. 1915 15,792,530
Population in 1910 24,727
INT. payable at Co. Treas. office.

JASPER COUNTY.
Rensselaer is the county seat.
Court-House Bonds.
4½s $15,000 July 1 1920
4½s 50,000 July 1 1926
(Optional after July 1 1921).
4½s $30,000 July 1 '28&'32
BOND. DEBT Apr 1 1916 $95,000
Cash on hand 2,047
Assess. val. '15 (1-3 act.) 15,238,955
Co. tax (per $1,000) $7.49
Population in 1910 13,044

JEFFERSON COUNTY.
Madison is the county seat.
Bridge Bonds.
4½s'13 M-N$21,750 M&N '17-'33
Toll-Road Purchase.
4s F-A $46,725c 2 bonds y'rly
CO. BD. DT. Oct 1 '16 $68,600
Gravel road bonds (add'l) 211,266
Assessed valuation 1915 $9,323,705
Co. tax rate (per $1,000) '15 $7.29
Population in 1910 20,483
INT. at Co. Treasurer's office.

JEFFERSONVILLE.
This city is in Clark County.
Refunding City Bonds.
3½s'99 F-A $27,500c Feb 1 '17-'24
5s '97 A-O 54,000c Apr 1 1922
5s '97 J-J 73,500c July 1 1922
3½s'00 M-N100,000c Nov 1925
3½s'06 J-J 24,000c Jan 1'17 '24
3½s $8,000 Jan 1 '25&'26
4.40s'14 J-J 10,000 J&J 1 '19-'21
Funding Bonds
4s '12 J-J $35,800 Jan 1 '17-'22
BOND. DEBT Oct 4 '16 $323,800
Floating debt 4,000
Assess. val. '16 (½ act.) 4,200,000
City tax (per $1,000) 1916 $16.00
Population in 1910 10,412
INTEREST is payable at the City Treasurer's office; also in Chicago.

JEFFERSONVILLE SCH. CITY.
4½s'15 $30,000 1927
High-School Bonds.
4s '10 $30,000 1919
Refunding Bonds.
4½s'14 $10,000 1921
4s '15 10,000 1923
BOND. DEBT Apr 1 '16 $80,000
Floating debt 5,000
Assessed valuation 1915 4,197,095
(Assessment about ¾ act. value.)
Population in 1915 (est) 12,000
INT. at First Nat. Bk., Jeffersonville.

KOKOMO.
This place is in Howard County.
Fire Apparatus.
4½s'15 $15,000 1920 & 1925
Sewer Bonds ($12,500 ev. 5 yrs.).
4s '11 M-S $37,500c Mch 1 '21-'31
TOTAL DEBT Apr 1 '16 $52,500
Sinking funds 13,652
Assessed valuation 1915 9,334,240
City tax (per $1,000) 1915 $13.00
Population in 1910 17,010
INT. at Cit. Nat. Bk., Kokomo.

KOKOMO SCHOOL DISTRICT.
High School Bonds.
4s '14 J-J $160,000c Jan 1 '19-'34
BOND. DEBT Oct 13 '16 $160,000
Notes outstanding 11,200
Assess. val. '16 (2-3 act.) 9,876,090
Tax rate (per $1,000) 1916 $12.00
INT. at Citizens Nat. Bank, Kokomo.

LAFAYETTE.
This city is the county seat of Tippecanoe County. Incorp. 1853.
Sewer Bonds.
s $20,500
Refunding Water Bonds.
4½s J-D$150,000c June 1 1920
(Subject to call after June 1 1915.)
4½s J-D $75,000c June 1 1921
(Subject to call after June 1 1916.)
TOTAL DEBT Oct 1916 $245,500
Sinking fund 7,500
Assess. val. 1916 15,000,000
City tax (per $1,000) 1916 $9.50
Population in 1910 20,081
INT. at office of Blair & Co., N. Y.

LAFAYETTE SCHOOL CITY.
4½s'10 J-J $96,000c July 1 '17-'20
(See V 90, p 1192, for maturity.)
BOND. DEBT Oct 1916 $96,000
Assess. val. '16 (½ act.) 14,181,905
School tax (per $1,000) 1916 $11.90
Population in 1915 (est.) 21,000
INT. at City Nat. Bank, Lafayette.

LAKE COUNTY.
Crown Point is the county seat.
Bridge Bonds.
5s 10 J-J $48,500 Jan 1921
4½s 12 J-J 80,000 July 1922
4½s 13 J-J {17,500 Jan 1918
{63,000 Jan 1923
{119,000 Jan 1924
4½s 13 J-J 30,000 July 1924
4½s 14 J-J 63,500 Jan 1924
4½s'15 {25,000 June 1 1925
{75,000 June 1 1930
4½s'15 116,000 Sept 1 1925
Almshouse Bonds.
4½s 12 J-J $120,500 Jan 1922
CO. BD. DT. May 10 '16 $947,000
Gravel road debt (twp. obligations) 2,680,897
Assess. val. '15 (30% act.) 85,472,005
County tax (per $1,000) '15 $4.80
Population in 1910 82,864
INT. at County Treas. office.

LA PORTE.
This city is in La Porte County.
Park Bonds.
5s M-S $9,000c 1917-1921
Water-Works Bonds.
5s '11 J-D $48,000 June 1 '17-'24
(All bds. subj. to call June 1 1916.)
3½s F-A $30,000c 1919
5s '15 8,000 1925
BOND. DEBT May 1914 $94,000
Floating debt 87,456
Cash on hand 36,766
Assessed val. 1913 6,369,601
Tax rate (per $1,000) 1913 $42.00
Population in 1910 10,525
INT. at First Nat. Bank, Chicago.

LA PORTE COUNTY.
County seat is La Porte.
Jail Bonds.
5s '08 M-S $45 000c June 1 '17-'28
Court-House Bonds.
5s '08 J-D $69,650 June 1 '17-'28
5s '09 J-D 16,000c June 1 '17-'29
($1,000 in even & $1,500 in odd y'rs.)
BOND. DEBT Apr 1 '16 $147,500
Gravel road bonds (add'l) 1,090,739
Assess. val. '15 (½ act.) 37,172,700
Population in 1910 45,797
INT. at First Nat. Bank, Chicago.

LAWRENCE COUNTY.
Bedford is the county seat.
Jail Bonds.
3½s M-S $33,000c Apr 15 1924
(Subject to call after 1913.)
Bridge Bonds.
4½s'13 M-N$15,100 Nov 1 '17-'23
4½s 8,000
4½s'15 14,000
4½s'15 s-a 16,000-$2,500 ea. 6mos
Refunding Bonds.
4s '06 M-S $24,000c M&S '17-'22
BOND. DEBT Oct 1 '13 $73,000
Gravel road debt (township obligations) $416,256
Assess. val. '13 (½ act.) 14,375,085
State & Co. tax (per $1,000) '13 $6.80
Population in 1910 30,625
INT. at First Nat. Bank, N. Y.

LINCOLN SCHOOL TOWNSHIP
P. O. Brownsburg, Hendricks Co.
4½s'15 J-J $28,000 due part each six mos. beg. Jan 1 1917.
TOTAL BOND. DEBT (?)

LOGANSPORT.
This city is in Cass County. Incorporated Feb. 17 1838. City owns water and electric-light plant.
Water Works Impt.
4½s $50,000 1917-1921
Refund. Bonds (*opt. beg.* 1916).
3½s'06 J-J $81,000c Jan 1 1926
Pratt Charitable Fund $5,000
TOTAL DEBT May 10 '16 $136,000
Assess. val. '15 (65% act.) 10,500,000
Total tax (per $1,000) 1915 $37.00
Population in 1910 19,050
INT. on refunding bonds at First Nat. Bk., on water bonds at City Nat. Bank.

LOGANSPORT SCHOOL CITY.
Bonds are tax-free.
4½s'13 J-D $157,500c J'ne 15 '17-'37
4½s'15 J-D 30,000 June 15 '17-'29
TOTAL DEBT Oct 6 '16 $187,500
Assessed val '15 (½ act) 10,141,130
School tax (per $1,000) '15 $10.90
INT. on bonds of 1915 at First Nat. Bank; on bonds of 1913 at Logansport State Bank.

MADISON.
Madison is the county seat of Jefferson County. Incorp. April 1838.
Refunding Bonds.
4s M-N $1,500 Nov 1 1917
3½s'06 Nov 10,500c Nov 1 1921
3½s'07 Nov 19,000c Nov 1 1922
3½s'08 Nov 11,500c Nov 1 1923
4s F-A 19,400c 1930
4s M-N 17,500c 1920
4s '11 M-N 14,900c 1926
4s '12 M-N 12,500 Nov 1 1927
4s '12 M-N 12,500 Nov 1 1927
4½s M-N 41,500 Nov 1 1920
BOND. DEBT Oct 14 '16 $162,500
Floating debt 6,000
Total valuation 1916 3,419,460
(Assessment about actual value.)
Tax rate (per $1,000) 1916 $14.00
Population in 1910 6,934
INT. on refunding bonds due 1917, '20, '21, '22, '23 & '30 and funding bonds are payable at Nat. Branch Bank of Madison; all other bonds at First Nat. Bank, Madison.

MARION.
This city is in Grant County. Incorp. 1889. Population 1910, 19,359.
Refunding Bonds.
4½s'15 J-J $31,350 J-J '20-'38
4½s'15 11,800 beg. Aug 5 '28
City Bonds.
5s F-A $16,000c Aug 1 '17-'24
4s A-O 9,000c Apr 1 1918
Market-House Bonds.
4s '12 M-N $4,000 May 1 '17-'20
4s '12 J&D 50,000c Dec 1 1935
(Subject to call Dec. 1 1917.)
TOTAL DEBT Jan 3 '16 $121,150
Note debt (additional) 2,250
Assess. val. '14 (½ act.) 9,220,215
City tax (per $1,000) 1914 $13.20
INT. on $50,000 4s of 1912 payable at Marion State Bank; on $31,350 refunding 4½s at County Treasurer's office; on others in New York at office of Winslow, Lanier & Co.

MARION COUNTY.
County seat is Indianapolis.
Tuberculosis Hospital Bonds.
4s '16 M-S $80,000 Mar 14 '17-'36
Children's Home Bonds.
4s '16 M-S $60,000 Mar 14 '17-'36
Bridge Bonds.
3½s'04 J-J $850,000c July 1 1924
3½s'08 M-N100,000c May 1 1928
3½s'08 A-O 100,000 Oct 1928
3½s'09 J-J 100,000c Feb 1 1929
4½s'13 M-N150,000 1916-1921
4½s'14 J-D 300,000 Dec 10 '22-'33
4½s'14 J-D 136,000 Dec 10 '17-'34
($7,000 in odd yrs., $8,000 in even yrs.)
4s '16 J-J 100,000 July 1 '17-'36
Flood Prevention Bonds.
4s '15 F-A {$60,000 Aug 5 1917
{570,000 Aug 5 '18-'34
Track Elevation Bonds.
4s '15 A-O $152,000 Oct 1 '17-'35
Refunding Bonds.
4s '97 J-D$200,000c Dec 10 1927
3½s'00 M-N200,000c May 21 1920
3½s'01 J-D 100,000c June 20 1921
3½s'05 J-D 200,000c June 1 1925
3½s'08 200,000 June 1 1928
County Bonds.
3½s'99 J-D$130,000c June 3 '17-'29
BOND. DEBT Oct 3 '16 $3,748,000
Gravel rd. dt. (add'l) 1,109,985
Total assessed val. 1916 288,056,335
Co. tax (per $1,000) 1916 $2.69
Population in 1910 263,661
INT. on flood prevention and hospital bonds at Nat. City Bank, Indianapolis; on others at Winslow, Lanier & Co., New York.
DEBT LIMIT.—Constitution limits debt to 2% of assessed value. County now has margin of $2,153,126

MARION SCHOOL CITY.
School Building Bonds.
4s J-J $30,000 July 1 1917
4s '15 J-D $147,500c 1918-1939
(See V. 101, p. 2162, for maturity.)
TOTAL DEBT May 1916 $186,500
Assessed valuation 1915 9,337,755

MIAMI COUNTY.
Peru is the county seat.
Bridge & Heating Plant Bonds.
4s '16 J-D $20,000c -----1917-1936
Bridge Bonds.
4½s'13 J-D {42,500--Dec 1 '17-'33
{ 1,296----Dec 1 1934
4s '14 A-O 42,500--Apr 1 '17-'33
Court House Bonds.
3½s Jan $130,000c--Jan 1 '17-'26
BOND. DEBT Jan 1 '16- $199,000
Gravel rd. bonds (add'l)- 496,339
Tax valuation 1915------17,851,410
County tax (per $1,000) '14--- 5.69
Population in 1910----------29,350
INT. at Marion Trust Co., Indianapolis.

MICHIGAN CITY.
This city is in Laporte County. Inc. 1836. Population 1910, 19,027.
General Purpose Bonds.
5s '03 J-J $4,000--July 1 '17-'18
4s '15 J-D 75,000--Dec 1 '18-'42
Funding Bonds.
4s '05 J-J $8,000--July 1 '17-'20
4½s'12 July 26,000--July 1 '17-'29
Refunding Bonds.
4½s'07 J-J $7,000--July 1 '17-'23
Water-Works Bonds.
5s '99 J-J $8,000--July 1 '17-'20
BOND. DEBT May 1 '16--$136,000
Cash on hand---------- 97,962
Assess. val. '15 (½ act.)--7,124,052
Tax rate (per $1,000) 1915---$16.00

MICHIGAN CITY SCHOOL DIST.
4s '09 F-A $37,000c-Aug 1 '17-'19
(See V. 88, p. 1019. for maturity.)
5s '11 M-S $8,000----Mar 9 1921
5s '11 A-O 2,000----Oct 1 1921
5s '14 A-O 35,000----July 2 1933
BOND. DEBT Jan 1 1916--$94,000
Assessed valuation 1915---7,124,052
School tax (per $1,000) 1913--$10.70
INT. at First Nat. Bank, Michigan City.

MONROE COUNTY.
Bloomington is the county seat.
COUNTY BD. DT. Jan1 '15 $166,000
Gravel road bonds (township obligations)-------- 276,000
Assess. val. '14 (3-5 act.)-11,000,000
Co. tax rate (per $1,000) 1915--$4.59
Population in 1910----------23,426

MUNCIE.
This city is the county seat of Delaware Co. Incorp. in 1865.
Fire-Protection Bonds.
4s' 15 --- a$35,000c-Feb 1 '20-'26
Refunding Bonds.
4¼s'15 M-Sa$20,000c-Apr 1 '27-'30
aFunding Bonds.
4s '13 M-S $10,000c-Mar 1 '31-'32
4s '13 --- 15,000----Feb 1 1924
General City Debt.
4s '09 J-D z$30,000c-Dec 1 '17-'22
4s '11 J-D *15,000--Dec 15 '23-'25
4s '12 A-O *25,000--Apr 15 '26-'30
BOND. DEBT Jan 1 1916 $155,000
Assess. val. '12 (60% act.)12,457,170
City tax (per $1,000) 1912----$11.60
Population in 1910----------24,005
z INT. at Muncie Trust Co.; a At Delaware County Nat. Bank, Muncie. * In New York.

MUNCIE SCHOOL CITY.
4s '09 J-D $35,000c--June 1 1919
(Subject to call after June 1 1915)
4s '14 F-A $200,000---Aug 1 1939
(Subject to call after Aug 1 1929.)
BOND. DEBT Oct 4 '16---$235,000
Floating debt---------- 35,000
Assessed valuation 1916--15,124,325
School tax (per $1,000) 1916--$10.00
INT. on bonds of 1914 at Union Nat. Bk., Muncie, on others at Muncie Trust Co., Muncie.

NEW ALBANY.
This city is the county seat of Floyd Co. On Nov. 11 1915, the Courts rendered a decision validating the annexation of Silver Grove, Glenwood Place, Fairmont Park and other suburban territory, increasnig population by about 2,500.
Refunding Bonds.
6s' 15 J-J $180,000--July 1 '17-'35
GEN. BD. DT. Oct 1916--$190,000
Floating debt---------- 2,768
Sinking fund---------- 8,205
Assess. val. '16 (45% act.)10,285,245
City tax (per $1,000) 1916----$12.50
Total tax (per $1,000) 1916--- 34.00
Population in 1910----------20,629
INT. at Bank of America, N. Y.

NEW ALBANY SCHOOL DIST.
4¼s '10 J-J $21,000c-July 1 '17-'19
4¼s'15 --- 50,000--Aug 1 '20-'27
BOND. DEBT Oct 5 '16----$71,000
Assess. val. (75% act.) '16 10,261,350
School tax (per $1,000) 1916---$5.40
Population in 1914 (est.)-----25,000
INTEREST at Second Nat. Bank

NEW CASTLE.
This city is in Henry Co. Incorp. May 21 1840; reorganized in 1867 and again in 1909.
Funding Bonds.
4s '04 F-A $2,000-----Aug 1917
4½s'07 M-S 25,000----Sept 1922
4¼s'09 M-N 21,000----Nov '19-'29
4s '12 F-A 20,000----Feb '17-'24
BOND. DEBT Apr 1 '16-- $70,000
Floating debt---------- 50,000
Assess. val. '14(60% act.)-5,104,880
City tax (per $1,000) 1915----$12.50
Population in 1910----------9,446
INT. payable at Amer. Exch. Nat. Bank in New York and at the Citizens' State Bank in New Castle.

OWEN COUNTY.
Spencer is the county seat.
Jail Bonds.
4½s'12 M-N-$8,000c-M&N1917-'32
Court-House Bonds.
4s '10 M-N$56,000c ----1917-1930
4s M-N 17,300c ----1917-1930
CO. BD. DT. Apr 1916--- $86,270
Gravel road debt (add'l)--- 182,098
Assess. val. '15(60% act.)-6,650,000
Co. tax rate (per $1,000) '15---$8.29
Population in 1910----------14,053
INT. on 4s at Winslow, Lanier & Co., N. Y.; on 4½s at Spencer.

PRINCETON SCHOOL DIST.
This district is in Gibson County.
4¼s'12 F-A $52,000----$2,000 yrly
BOND. DEBT Oct 4 '16----$51,000
Floating debt---------- 10,000
Sinking funds---------- 2,000
Assessed valuation------- 2,954,000
Tax rate (per $1,000)---------$3.08

PUTNAM COUNTY.
Greencastle is the county seat.
COUNTY DEBT Oct 4 1916 $40,789
Assess. val. '16 (2-3 act.)-17,881,440
Tax rate (per $1,000) 1916----$6.09
Population in 1910----------20,520

RANDOLPH SCHOOL TWP.
This township (P. O. Romney) is in Tippecanoe County.
4½s'15 J-D $25,000----------
TOTAL DEBT Oct 5 '16----$25,000
Assessed valuation 1916---1,390,765
School tax rate (per $1,000) '16 $1.12

RICHMOND.
This city is the county seat of Wayne Co. First Incorp. in 1840.
Fire Apparatus Bonds.
4s '16 --- $10,000---June 10 1923
Electric Light Refund. Bonds.
4s '16 A-O$135,000--Oct. Oct 1922
(Due $15,000 yrly beg. Oct 1917)
Light-Plant Bonds.
4½s --- $80,000---Aug 28 1917
Street and Fire Bonds.
4s '15 F-A $60,000c Aug 10 '17-'22
BOND. DEBT Oct 7 1916-$302,500
Sink. fund (bonds & cash) 33,228
Other funds---------- 55,000
Total assessed value 1916-17,192,318
Less mortgage exemption- 637,250
Net assessed value 1915--16,996,649
(Assessment about 75% actual value)
City tax (per $1,000) 1916----$11.00
Population in 1910----------22,324
INT. on $139,000 at Am. Ex. Nat. Bk., N. Y., $17,500 at Hanover Nat. Bk., N. Y., $60,000 at Dickinson Trust Co., Richmond; $80,000 at Second Nat. Bk., Richmond.

RICHMOND SCHOOL CITY.
4s '09 F-A $60,000c-Aug 2 '17-'19
4s '13 F-A 35,000c-F&A- '20-'23
4s '16 F-A 30,000----------
($5,000 each 6 mos. Aug. 1 '23 to Feb. 1 '26.)
4s '16 F-A 15,000----------
($2,500 each 6 mos. Aug. 1 '20 to Feb. 1 '23.)
BOND. DEBT Oct 1916---$140,000
Floating debt---------- 22,500
Assessed valuation 1916---17,192,318
(Assessment about full value.)
School tax (per $1,000) 1916---$9.50
Population in 1913 (est.)----24,000
INT. at Liberty Nat. Bank, N. Y. on 1916 issues at Second Nat. Bank, Richmond.

RUSH COUNTY.
Rushville is the county seat.
Flood Bonds.
4½s'13 --- $60,000----------
COUNTY BOND. DEBT
May 1 1912---------- $90,000
Sinking fund---------- 90,000
Gravel-road bds. Jan 1 '12 525,000
Assess. val. '11 (60% act.)21,479,205
State & Co. tax(per $1,000) '11-$8.00
Co. tax rate (per $1,000) '12- 4.81+
Population in 1910----------19,349
INTEREST payable in Chicago, Ill., and in Portland, Me.

RUSHVILLE SCHOOL CITY.
This school city is in Rush County.
BOND. DEBT Oct 5 '16----$53,500
Assess. val. '15 (60% act.)-3,250,000
Tax rate (per $1,000)---------$10.50
Population in 1915 (est.)------6,000
INT. at Rush Co. Bank and Peoples' Nat. Bank, Rushville.

ST. JOSEPH COUNTY.
South Bend is the county seat.
Court-House Bonds.
4½s g J-D $32,000c---Dec '17-'18
4½s g J-D 51,000c---Dec '19-'21
Bridge Bonds.
3½s'07 F-A{$90,000c--Feb 1 '17-'25
{ 40,000c---Feb 1 1926
3½g'04 A-O 120,000c-Oct 20 '22-'24
3½g'05 M-N 50,000c---May '17-'21
4s '12 F-A 60,000c---Feb 1 1928
4s g '14 --- 100,000c-Sept 1 '29-'30
Asylum Bonds.
3½s'07 F-A{$40,000c-Feb 1 '17-'24
{ 20,000c---Feb 1 1925
BOND. DEBT Oct 11 '16--$603,000
Floating debt---------- 45,000
Assessed val. 1915-------54,159,230
Tax rate (per $1,000) 1915---$5.59
Population in 1910----------84,312
INTEREST on bridge 4s is payable at the St. Joseph County Sav. Bank of South Bend; on all other bonds at the Chemical Nat. Bk. N. Y.

SEYMOUR SCHOOL CITY.
This district is in Jackson County.
4½s'10 J-J $42,000c----1917-1920
BOND. DEBT Oct 4 1916--$42,000
Assess. val.(½ act.) 1916-3,298,840
School tax (per $1,000) 1916---$9.50
Population in 1915 (est.)------8,000
INT. at First Nat. Bk., Seymour.

SHELBY COUNTY.
Shelbyville is the county seat.
CO. BD. DT. Oct 5 1916----$95,000
Gravel-road debt (township obligations)------ $450,533
Assess. val '16 (1-3 act.)-27,286,590
County tax(per $1,000) 1916---$3.69
Population in 1910----------26,802
INT. on gen. county bonds at Farmers' Nat. Bank, Shelbyville.

SOUTH BEND.
This city (incorporated May 22 1865) is the county seat of St. Joseph County. In Jan. 1911 the village of Riverpark and other suburban territory was annexed to city
General Purposes.
3½s'03 M-N$35,000c---Nov 1 1918
4s '04 M-S 50,000c---Sept 1 1924
4s '05 J-J 28,000c---July 1 1925
4s '06 M-S 28,000c---Sept 1 1926
4s '13 M-S 40,000----Mar 1 1933
General Bonds.
4s '16 M-N$15,000----May 1 1917
Water Bonds.
4s '97 J-J $5,000c---July 1 1917
4s '98 J-J 5,000c---July 1 1918
4s '99 J-J 5,000c---Jan 2 1919
4s '13 M-S 40,000----Mar 1 1933
4s '15 A-O 50,000----Apr 1 1935
4s '16 J-J 25,000----Jan 2 1936
Refund. & Water-Works Bonds.
4s '08 M-S $60,000c---Mar 1 1928
River Park (*Part every 4 yrs.*).
4½s'05 M-N $3,500--Nov 1 '18-'25
Refunding Bonds.
4s '11 M-S $20,000c---Sept 1 1931
4s '12 M-S 40,000c---Sept 1 1932
Street Bonds.
4s '09 J-D $30,000c---Dec 1 1929
4s '10 M-N 20,000c---Nov 1 1930
Hose-House and Park Bonds.
4s '08 A-O $20,000c---Oct 1 1928
GEN. BD. DT. Oct 1 '16--$532,000
Sinking fund---------- 54,867
Water debt (included)--- 190,000
Improvement bonds ---- 277,298
Total assess. val. Jan 1 '16 32,850,470
Exemption---------- 1,378,860
Net assess.val.'13(1-3 act.)31471,710
City tax rate(per $1,000) 1916.$12.90
Total tax (per $1,000) 1916--$35.00
Pop'n 1910, 53,684; 1916, 67,000.
INTEREST on 3½s due 1918, on 4s due 1925, is payable at St. Joseph County Sav. Bank; on other bonds at Nat. Park Bank, New York.

SOUTH BEND SCHOOL DIST.
4s g '07 J-J $15,000c---July 1 1917
4s '09 J-J 30,000c---July 1 1919
4s '11 J-J 200,000c-Apr 15 '22-'31
4s '12 F-A 130,000c-Apr 17 '18-'27
4s '13 F-A 110,000c-July 1 '18-'28
4¼s'15 J-J 75,000--July 1 '30-'39
4s '15 J-J 45,000c-Dec 15 '25-'33
River Park Bonds (Assumed).
4s '07 M-N $5,500---May 1 1917
BOND. DEBT Oct 12 '16--$610,500
Floating debt---------- 71,700
Assessed valuation 1916--32,164,320
School tax (per $1,000) 1916--$12.00
INTEREST payable at Nat. Park Bank, N. Y. City, at the Citizens' Nat. Bank, South Bend, American Trust Co., South Bend, and at the South Bend Nat. Bank, also at the First Nat. Bank, South Bend.

STARKE COUNTY.
Knox is the county seat.
Court-House Bonds.
5s M-N${14,500--------1917
{20,000 ----1918-1919
BOND. DEBT Apr 3 1916- $42,000
Gravel-road bonds (add'l)
Apr 3 1916----------271,507
Assess. val. 15 (1-3 act.)--8,713,540
Tax rate (per $1,000) '16-----$9.70
Population in 1910----------10,567
INTEREST at Winslow, Lanier & Co., New York City.

SULLIVAN COUNTY.
County seat is Sullivan. County has no gen. bonded debt at present.
Hospital Bonds.
4½s --- $30,000----------
(Subject to call at company's option.)
Gravel-road bonds------- $715,632
Ditch and levee--------- 73,397
Total contingent debt
Oct 1 '14---------- $789,029
Tax valuation 1911------19,796,385
Co. tax rate(per $1,000) '13----$3.49
Population in 1910----------32,439

TERRE HAUTE.
This city is the county seat of Vigo County. Incorp. April 30 1853.
Refunding Bonds.
4¼s'15 M-N$100,000c--May 1 1935
Sewer Bonds.
4s '97 A-O $70,000----Oct 1 1917
Judgment Bonds.
4s '03 J-J $44,000---July 20 1923
Park, Crematory & General.
4s '08 J-D $70,000----Dec 1 1918
General Bonds.
4s '07 A-O$100,000----Oct 1 1927
4s '09 A-O 35,000----Oct 1 1929
4s '11 M-S 65,000----Sept 1 1931
Fire Equipment Bonds.
4¼s'15 M-N$25,000----May 1 1925
Fire House Bonds.
4s '05 F-A $45,000c--Aug 25 1925
TOT. BD. DT. Oct 4 '16---$574,000
Special Assessment debts—
Street-impt. bonds--------$191,590
Street intersection certfs--- 141,086
Sinking fund ---------- 18,836
Assess. valuation '16-----37,288,370
True valuation (est.) ----75,000,000
City tax (per $1,000) 1917---$11.50
Population in 1910----------58,157
INT at Hanover Nat. Bank, N. Y. and J. F. Wild & Co., Indianapolis.

TERRE HAUTE SCHOOL CITY.
Building Bonds.
4s '14 M-S $100,000c----
Mar 28 '19, '24, '29 & '34
4s '15 F-A 300,000-Feb 13 '20-'33
Refunding Bonds.
4s '07 M-S$150,000c-Sept 1 '17-'31
BOND. DEBT Oct 5 1916-$550,000
Floating debt---------- 100,000
Assess. val. '16 (3-5 act.)-38,500,000
School tax(per $1,000) 1915--$10.40
Population in 1916 (est.)-----75,000
INTEREST on bonds of 1907 and 1914 at U. S. Tr. Co. of Terre Haute. on bonds of 1915 at Terre Haute National Bank.

TIPPECANOE COUNTY.
Lafayette is the county seat.
Bridge Bonds.
4½s'12 A-O $21,000----Apr 1 1917
4½s'13 --- 260,000----J-D '18-'27
4½s'14 J-D 68,000c---J-D '18-'27
GEN. BD. DT. Oct 20 '13-$349,000
Gravel road debt---------- 441,075
Assessed val. 1915-------37,548,410
Population in 1910----------40,063
INT. pay. at Co. Treasurer's office.

TIPTON COUNTY.
County seat is Tipton. Population 1910, 17,459.
Court-House Bonds.
5s '04 J-J $125,000 ----1919&1924
BOND. DEBT Apr 1 1916 $125,000
Gravel rd. dt. July 24 '15- 419,480
Sinking fund---------- 4,138
Assessed valuation 1915--13,443,405
County tax (per $1,000) 1916--$1.50
INTEREST is payable at the Third Nat. Bank, New York, or at Indianapolis Trust Co. in Indianapolis.

TIPTON SCHOOL TWP
This township (P. O. Walton) is in Cass County.
4½s'15 A-O{$28,000--Oct 1 '17-'30
{ 9,500--Apr 1 '17-'30
4½s'16 A-O 5,000-A&O 1 '17-'26
TOT. BD. DT. May 11 '16--$45,000
Assessed valuation -------2,264,155

VANDERBURGH COUNTY.
County seat is Evansville.
Memorial Coliseum Bonds.
4s '15 M-N$100,000--Nov 15 1935
Court-House Bonds.
5s J-J $220,000c---Jan 1 1918
Refunding Bonds.
3½s'10 J-J $80,000c---Jan 3 1925
Redemption Bonds.
3½s'07 J-J $150,000c---Jan 2 1922
BOND. DEBT Oct 4 '16---$550,000
Gravel road bonds (add'l)-- 434,280
Floating debt---------- 65,000
Sinking fund---------- 20,400
Total valuation 1915-----52,827,680
Less mortgage exemption- 1,037,010
Net val. '15 (¾ act.)------51,790,670
State tax (per $1,000) 1915---$4.[illegible]
County tax (per $1,000) 1916--$5.04
Population in 1910----------77,438
INTEREST is payable in New York at Farmers' Loan & Trust Co.

VIGO COUNTY.
County seat is Terre Haute. Inc. in 1853. Population 1910, 87,930.
Funding Bonds.
3½s'99 F-A $75,000c--Feb 15 1919
4s '05 J-J { 40,000c--Jan 1 '17-'24
{ 35,000c-July 1 '17-'23
Jail Bonds.
4½s'08 J-D$ 82,500c-Dec 15 '17-'27
Soldier's Monument Bonds.
4½s'09 J-D $20,000c--May 15 1929
Bridge Bonds.
4s '03 J-J {$30,000c--Jan 1 '17-'22
{ 30,000c-July 1 '17-'22
{ 161,200c---Jan 1 1923
4½s'07 J-J { 8,000c--Jan 1 '17-'24
{ 8,000c-July 1 '17-'24
{ 778.50c-Jan 1 1925
CO. BD. DT. Oct 1915----$609,372
Gravel road debt---------- 458,887
Assessed valuation 1915--54,444,160
Less mtge. exemption-----3,152,330
Net val. '15 (2-3 act.)----57,503,050
Co. tax rate (per $1,000) '15--$5.80
INT. on the jail bonds at the Terre Haute Trust Co.; on all other bonds in New York at A. B. Leach & Co.

VINCENNES SCHOOL CITY.
4s '07 J-J $7,000c---July 1 1917
4s '10 J-J 20,000c-July 1 '17-'20
4s '16 F-A 138,000 -----1921-1935
4s '16 J-D 12,000 -----1917-1924
BOND. DEBT Oct 4 1916-$177,000
Sinking funds---------- 5,600
Assessed val. 1916-------$8,887,120
School tax (per $1,000) 1916---$8.60
Population in 1916 (est.)-----20,000
INT. on $39,000 at Hanover Nat. Bank, N. Y.; on other issue at Sec. Nat. Bank, Vincennes.

WABASH SCHOOL CITY.
4s '11 --- $24,000 -----1917-1921
4½s '12--- 15,000----------1922
4½s '13--- 10,000----------1933
BOND. DEBT Oct 5 1916--$43,000
Assessed valuation 1916-- 4,404,565
School tax (per $1,000) 1915--$12.40
INT. in Wabash at any bank.

WARREN COUNTY.
Williamsport is the county seat.
Refunding Bonds.
5s '14 J-J $60,000c ----1917-1924
BOND. DEBT May 9 1916-$67,500
Floating debt (add'l)------- 17,500
Gravel road debt (twp. oblig.)
May 9 1916---------- 459,205
Assessed valuation 1915--14,992,945
County tax (per $1,000) 1915--$5.59
Population in 1910----------10,899
INTEREST payable at Treas's office.

WASHINGTON.
This city is in Daviess County. Inc. May 16 1871. Pop. 1910, 7,854
Municipal Building Bonds.
4s '15 A-O $34,000----------
($1,000 each 6 mos. begin. Oct. 19 '16 opt. after Oct. 19 1920.)
Refunding School Bonds.
4s '10 J-J $10,000---Nov 15 1920
(Subject to call Nov 15 1915)
Refunding Bonds.
4s --- $500----June 1 1917
Fire Station Bonds.
4s '07 A-O $2,000c--Sept 23 1917
Electric-Light Bonds.
4s '09 M-N$15,500c---May 1 1919
TOTAL DEBT Oct 1916----$63,000
Assess. val. '16(2-3 act.)--1,115,000
City tax (per $1,000) 1916----$10.80
INT. at Washington Nat. Bank.

WASHINGTON SCHOOL DIST.
4½s J-D $36,000c ----1917-1922
TOTAL DEBT May 1916---$53,000
Assess. val. '15 (½ act.)--3,500,000
School tax (per $1,000) 1915--$10.00
Population in 1913 (est.)-----9,000
INT. at People's Nat. Bk., Washington.

WEST HAMMOND S. D. NO. 155.
This district is in Cook County.
5s '11 J-D $23,000c-Dec 31 '17 '24
BOND. DEBT Oct 1916----$31,500
Assessed valuation 1914--- 765,476
School tax (per $1,000) 1916---$1.75
INT. at J. Nuveen & Co., Chicago.

WHITING SCHOOL CITY.
4½s'10 F-A $40,000c--F-A '17-'20
BOND. DEBT Oct 1916----$40,000
Assess. val. '16 (45% act.) 9,216,833
School tax (per $1,000) 1916---$5.20
Population in 1912 (est.)------7,500
INT. payable at the Bank of Whiting

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of Indiana which are not represented among the foregoing detailed reports. In the first part of the table we show such counties as come under this head and in the second we show minor civil divisions.

Counties—	Bonded Debt.	Floating Debt.	Gravel Rd. Bonds.	Assessed Valuation.	State & Co. Tax Rate.	Pop'n. 1910.
Adams County-----	None	2,500	$633,452	$17,529,180	$10.00	21,840
Blackford County--	25,000	------	287,565	c10,317,960	†6.11+	15,820
Cass County----------		69,700	549,857	a26,451,970	†3.91+	36,368
Crawford County---	21,000	None	43,977	c2,463,104	c12.30+	12,057
Daviess County----	14,000	None	427,389	e15,280,495	e7.60	27,747
Dearborn County---	30,000	None	257,784	§10,139,240	9.80	21,396
Decatur County----	26,000	None	595,773	§17,123,145	§10.30	18,793
Delaware County---	25,000	None	763,000	36,659,910	†3.91+	51,414
Fountain County---	*41,000	------	------	§15,285,235	----	20,439
Greene County-----	40,000	5,000	216,390	18,757,945	†6.01+	36,873
Howard County----	None	None	877,093	§24,078,965	c7.50+	33,177
Jay County--------	None	None	350,301	§18,661,875	§9.80	24,961
Jennings County---	None	None	------	§6,577,155	----	14,203
Knox County------	52,080	------	751,769	c26,527,625	†4.91+	39,183
Martin County-----	42,000	None	------	§4,569,055	9.50	12,980
Morgan County----	21,000	None	370,724	13,514,220	----+	21,182
Newton County----	30,000	None	280,000	a13,350,000	†3.31+	10,504
Perry County------	64,000	None	66,500	c4,314,880	c12.80	18,078
Porter County-----	None	None	770,892	§22,789,870	e8.10	20,540
Pulaski County----	50,000	37,500	150,000	8,000,000	†7.21	13,312
Randolph County--	None	None	558,463	h24,948,340	----	29,013
Ripley County-----	None	7,500	266,639	e9,300,000	e4.10	19,452
Scott County------	4,000	None	108,857	†3,841,060	†7.85	8,323
Spencer County----	33,000	None	82,854	c8,105,790	----	20,676
Vermillion County--	None	None	450000	e15,135,875	e7.51	18,865
Wabash County----	None	None	783,170	§22,324,435	----	26,925
Washington Co-----	75,000	None	215,685	h8,085,620	h11.20+	17,445
White County------	30,000	None	583,911	15,941,210	----	17,602

Cities, Townships, &c.—	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Aubbeenaubbee Sch. Twp., Fulton County----------	25,000	None	h1,277,260	h6.20	------
Barr Twp Sch Dist---------	30,500	1,900	e1,638,271	----	----
Bedford (C), Lawrence Co---	67,000	------	§4,173,200	§38.40	8,719
Bloomington (C), Monroe Co.	y62,000	------	--------	----	8,838
Bluffton (C), Wells County---	43,000	8,000	§2,500,000	§45.80	4,987
Bluffton Sch. City, Wells Co--	27,700	500	e2,492,210	e11.40	------
Brookville School District ---	26,000	1,000	h1,414,660	h7.00	------
Center Sch. Twp., Hancock Co.	47,000	None	h3,042,130	----	------
Center Twp., Marion County--	36,900	None	c2,518,190	----	218,497
Columbus School District----	40,000	------	h6,245,000	h8.00	------
Connersville (C), Fayette Co--	86,000	None	a4,843,535	a11.10	7,738
Decatur (C), Adams County--	85,000	3,500	1,800,000	40.40	4,471
Dewey Sch. Twp., La Porte Co.	*32,650	------	§1,953,022	----	------
Elkhart (C), Elkhart County-	48,000	80,175	§9,317,045	16.40	19,282
Franklin Sch. Twp., Henry Co.	28,500	500	h1,450,000	h7.50	1,100
Gill Sch. Twp., Sullivan Co---	32,000	2,700	h1,758,500	h11.50	------
Grant Sch. Twp., Benton Co.	y42,000	------	--------	----	------
Hammond (C), Lake County-	158,000	None	11,795,685	21.00	20,925
Hartford City Sch City------	43,900	None	e2,247,690	e35.40	----
Helt Sch. Twp., Vermilion Co.	y30,000	------	--------	----	------
Hickory Grove Sch. Twp., Benton County----------	y33,000	------	--------	----	------
Highland Sch. Twp., Vermillion County----------	y30,000	------	--------	----	------
Howard Sch. Twp., Howard Co.	*27,000	None	h1,388,555	h10.00	------
Huntington School City-----	110,000	None	h7,500,000	h16.20	------
Jackson Sch. Twp., Hamilton County----------	*37,200	------	2,779,925	----	------
Jeffersonville Twp., Clark Co.	*27,500	------	§1,705,185	----	15,882
Kendallville (C), Noble Co---	45,000	None	§2,606,220	§11.50	4,981
Laramie Twp., Tippecanoe Co.	27,000	7,000	2,447,530	2.39	2,234
Lawrenceburg (C), Dearborn Co.	41,500	None	h1,642,920	h12.50	------
Lebanon School City--------	40,000	None†	3,800,000	†$8.50	3,930
Linton (C), Greene County--	26,000	2,000	§1,250,000	----	5,906
Madison School District-----	26,500	None	3,460,630	8.40	------
Martinsville School District--	49,000	None	--------	----	------
Mishawaka, St. Joseph County	95,000	16,000	§5,968,760	§12.50	11,886
Mishawaka School City-----	78,000	------	c5,500,000	c12.40	------
Monroe Sch. Twp., Putnam Co.	y25,000	------	--------	----	------
Montgomery Sch. Twp., Gibson County----------	y66,000	------	--------	----	------
Palmyra School Township----	*25,700	------	1,378,030	----	------
Patoka Sch. Twp., Gibson Co-	25,000	None	§2,588,130	§8.10	------
Penn Sch. Twp., St. Joseph Co.	*36,000	------	h2,575,950	h5.40	------
Peru School City----------	41,000	------	§4,196,465	§10.00	------
Pipe Crk Sch Twp, Miami Co-	25,900	None	e1,295,620	----	------
Portland (C), Jay County----	54,000	11,970	c2,195,021	a17.00	5,130
Prairie Sch. Twp., White Co--	y47,000	------	--------	----	------
Rushville (C), Rush Co------	32,000	------	c3,126,555	c10.00	4,925
Seymour (C), Jackson County	37,000	None	e3,200,000	----	6,305
Sheffeld Sch. Twp., Tippecanoie County----------	30,000	4,500	h1,836,875	h6.50	------
Shelbyville School City------	85,000	------	†6,500,000	†9.90	------
Shelbyville (C), Shelby County	85,000	5,000	e5,597,143	e30.40	9,500
Sullivan Sch City----------	*39,135	------	--------	----	------
Tipton (C), Tipton County--	*47,000	------	§1,733,650	----	4,075
Turman Sch. Twp., Sullivan Co.	*30,000	------	1,571,930	----	------
Valparaiso School District----	41,650	None	c2,600,000	c48.00	------
Van Buren Sch Twp, Kosciusko Co.----------	28,000	4,200	1,985,370	5.00	------
Van Buren Twp., Grant Co---	35,000	None	c2,135,290	c15.80	2,894
Wabash (C), Wabash County-	77,000	20,000	h4,606,000	h16.00	8,687
Warsaw (C), Kosciusko Co---	34,000	5,117	e2,201,505	e14.90	4,430
Warsaw Sch. C., Kosciusko Co.	45,000	20,000	h2,346,745	h10.00	------
Wayne Sch. Twp., Marion Co.	*59,500	------	5,211,490	3.50	------
Washington S. Twp., Knox Co.	*34,400	------	§1,818,570	----	------
Washington Twp., Allen Co--	*29,000	------	§1,473,980	----	6,560
West Lafayette Sch. Town---	36,000	12,000	h2,041,730	h16.20	------
West River Twp., Randolph Co.	25,500	------	§1,345,980	----	1,557
Whiting (C), Lake County---	73,000	None	§10,055,120	10.00	6,587
Wildcat Sch. Twp., Tipton Co.	y36,000	------	--------	----	------
Winchester School City------	*35,500	------	1,900,700	----	------

*Total debt. *d* Figures for 1909; *x* figures for 1910; *a* figures for 1911 † 1912 figures. *c* 1913 figures. *e* 1914 figures. § 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to the total debt.

State of Illinois.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Feb. 3 1809)----March 1 1809
Admitted as a State (Act April 18 1818)---------Dec. 3 1818
Total area of State (square miles)----------56,650
State Capital----------Springfield
Governor (term ends 2d Mon. Jan. 1917)-Edward F. Dunne
Sec. of State (term ends 2d Mon. Jan. '17)-Lewis G. Stevenson
Aud. of Public Accts. (term ends January 1917)-James J. Brady
Treasurer (term ends 2d Mon. Jan. 1917)----Andrew Russe

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—The historical details of the State debt of Illinois from 1829 to 1870, when the debt was all paid off, will be found in the "State and City Supplement" of April 1894, page 91.

BONDED DEBT.—This State has no bonded debt except $17,500 bonds which have ceased to draw interest, but have not yet been surrendered for payment.

EQUALIZED VALUATION.—The total equalized valuation has been as follows in the years named. The tax rate for State purposes (per $1,000) for 1915 was $5.50.

Years.	Equalized Val.	Years.	Equalized Val.	Years.	Equalized Val.
1915----	$2,502,873,136	1907----	$1,251,974,306	1890-----	$808,892,782
1914---	x2,455,966,349	1906----	1,126,663,157	1888-----	784,911,874
1912---	x2,343,673,232	1905 ---	1,095,681,557	1885-----	798,482,823
1911---	x2,318,333,241	1901*---	999,231,829	1880-----	786,616,394
1910---	x2,199,714,709	1900*---	809,733,405	1879-----	784,632,550
1909---	x2,158,648,450	1899*---	953,099,468	1878-----	857,235,762
1908---	1,263,500,487	1898----	778,474,910	1873-----	1,355,401,317

*For explanation as to the falling off of values in the year 1900, see letter of State Auditor in V. 74, p. 741. *x* Property now assessed at 1-3 true value instead of 1-5—see remarks below.

Under a law passed Feb. 25 1898 there is a general assessment of real estate but once in every four years instead of annually; personal property is listed every year. The law also provided that property shall be appraised at full value, but assessed at only one-fifth of such value. This law was changed, however, by an Act passed in 1909 which provides for the assessment of property at one-third of the actual value. The new basis of assessment went into effect in 1909, with the result that values for that year showed large increases while the tax rates were decreased correspondingly.

POPULATION OF STATE.—

1910	5,638,591	1880	3,077,871	1850	851,470	1820	55,211
1900	4,821,550	1870	2,539,891	1840	476,183	1810	12,282
1890	3,826,352	1860	1,711,951	1830	157,445		

DEBT LIMITATION.—No State has developed a greater repugnance to the creating of debt than Illinois, if we may judge from the provisions of its present constitution. We say developed, because this antagonism has apparently been progressive. Nothing of it is to be found in the constitution of 1818. The constitution of 1848 contains no reference to municipalities, but has in it stringent restrictions limiting to $50,000 the power of the Legislature to create State debt, except in case of war, invasion, &c., unless the law proposing the issue of bonds is submitted to a vote of the people. But turning to the constitution of 1870 we find the whole subject of debt-making most thoroughly considered and its basis settled.

First, as to the State, the provisions are not very unlike the provisions of the constitution of 1848, except that as to the limit for casual deficits and failures of revenue, the aggregate which can be created is very properly raised to $250,000. But with that exception and with the further exception for the purpose of repelling invasion, &c., no debt can be contracted unless the law is submitted to a vote of the people at a general election, which law must contain a provision for the payment of interest as it accrues, and previous notice of the election be given by publication for three months prior to such election. These last two restrictions as to interest and notice of election are only found in the 1870 constitution. The sections which cover these matters are as follows: we omit the first portion of Section 18 of Article IV, which relates only to appropriations and payment of appropriations out of funds belonging to the State:

SECTION 18. * * * * *Provided*, the State may, to meet casual deficits or failures in revenues, contract debts never to exceed in the aggregate $250,000, and moneys thus borrowed shall be applied to the purpose for which they were obtained, or to pay the debt thus created, and to no other purpose; and no other debt, except for the purpose of repelling invasion, suppressing insurrection or defending the State in war (for payment of which the faith of the State shall be pledged), shall be contracted, unless the law authorizing the same shall at a general election have been submitted to the people, and have received a majority of the votes cast for members of the General Assembly at such election. The General Assembly shall provide for the publication of said law for three months at least before the vote of the people shall be taken upon the same; and provision shall be made at the time for the payment of the interest annually as it shall accrue, by a tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest by such tax shall be irrepealable until such debt be paid; *And provided further*, that the law levying the tax shall be submitted to the people with the law authorizing the debt to be contracted.

SECTION 20. The State shall never pay, assume or become responsible for debts or liabilities of, or in any manner give, loan or extend its credit to or in aid of, any public or other corporation, association or individual.

CANAL BONDS.—At the general election in November 1908 the people by a vote of 692,522 "for" to 195,177 "against" adopted an amendment to the State constitution which provides for the issuance of not exceeding $20,000,000 bonds, to construct a deep waterway or canal, and to erect, equip and maintain power plants, locks, bridges, dams and appliances suitable for the development and utilization of the water power. See V 85, p. 1289- and V, 87, p. 1372. No action has yet been taken to avail of this amendment, and on Oct. 25 1911 the Illinois House of Representatives defeated a bill for the appointment of a deep waterway commission and for obtaining water-power sites between Lockport and Utica. See V. 93, p. 1211.

SECOND, municipal indebtedness is regulated only in the constitution of 1870. In that instrument the subject is dealt with in all its phases. *First* is a provision in Article 8, Section 3, forbidding the General Assembly and every municipality from making any appropriation in aid of any sectarian purpose. *Second* is a "separate section" forbidding any such municipality from becoming a subscriber to the stock of any railroad, &c., or to loan its credit. *Third* is the broad and general provision, Section 12, Article 9, which limits the indebtedness of all municipalities to 5% "on the value of the taxable property therein," &c. We give these sections below:

ARTICLE 8, Section 3. Neither the General Assembly nor any county city, town, township, school district or other public corporation shall ever make any appropriation, or pay from any public fund whatever, anything in aid of any church or sectarian purpose, or to help support or sustain any school, academy, seminary, college, university or other literary or scientific institution controlled by any church or sectarian denomination whatever; nor shall any grant or donation of land, money or other personal property ever be made by the State or any such public corporation to any church or for any sectarian purpose.

ARTICLE 9, Section 12. No county, city, township, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose to an amount, including existing indebtedness, in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so, provide for the collection of a direct annual tax sufficent to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same. This section shall not be construed to prevent any county, city, township, school district or other municipal corporation from issuing their bonds in compliance with any vote of the people which may have been had prior to the adoption of this constitution in pursuance of any law providing therefor.

SEPARATE Sections. [Municipal subscriptions to railroads, &c.] No county, city, town, township or other municipality shall ever become subscriber to the capital stock of any railroad or private corporation, or make donation to or loan its credit in aid of such corporation; *provided, however*, that the adoption of this Article shall not be construed as affecting the right of any such municipality to make such subscriptions where the same have been authorized under existing laws by a vote of the people of such municipalities prior to such adoption.

The foregoing limitation to 5% is general, as will be seen—that is, it applies to all municipalities. With this limitation preserved the Legislature has passed general laws authorizing the City Council in cities and the board of trustees in villages to issue bonds for corporate purposes, for refunding and consolidating debt, for waterworks, &c., and the county board of any county has been authorized by general statute to issue, when it deems it necessary, county bonds, after submitting the matter to the legal voters of the county at a general election at which a majority vote is required as a prerequisite of the issue. An attempt was made to limit "any county city, township, school district or municipal corporation" in counties containing 125,000 or more inhabitants to 2½% of the assessed value, but Jan. 12 1900 the State Supreme Court ruled that this was an arbitrary and

unnatural classification of municipalities which could not be sustained. See Vol. 70, p. 242.

The matter of the amount of bonds that might be issued on the basis of the debt limitations given has been complicated in late years by changes in the method of assessing property. A letter of the State Auditor in V. 74, p. 741, throws some light on these changes.

TAXATION OF MUNICIPAL BONDS.—The State Auditor, advised us under date of Dec. 11 1911 that there was no law exempting from taxation bonds, notes or other evidences of indebtedness issued by the State or any of its municipalities.

INVESTMENT OF TRUST FUNDS.—Chapter 140B of the Revised Statutes of 1911 provides that: Investments of trust funds by trustees may, when not otherwise provided by the will, deed, decree, gift, grant, or other instrument creating or fixing the respective trust, be in the bonds of the United States, or of any of the States of the United States, or in the first mortgages upon real estate in any State, or in the bonds of any county, city or municipality in any State, or in the first mortgage bonds of *any* corporation of *any* State upon which no default in payment of interest shall have occurred, for a period of five years, but no trustee shall be authorized by this act to invest trust funds in any bonds in which cautious and intelligent persons do not invest their own money, and any trustee may continue to hold any investment received by him under the trust, or any increase thereof.

BUSSE BOND BILLS.—The Legislature of 1909 passed a series of bills known as the Busse Bond Bills, which enlarge the leeway for the creation of debt by the various municipalities in the State by fixing the assessed value of property at one-third of the actual value instead of one-fifth, as before. With the exception of counties a proportional decrease is made in the maximum rate of taxation.

The amendments to the tax law providing for a decrease in the maximum rate of taxation mentioned above were held constitutional by the State Supreme Court in January 1910. See V. 90, p. 387.

NEW BONDS MUST BE SUBMITTED TO A VOTE.—At the 1909 session the Legislature also passed the Jones referendum bill, which provides that all bond issues, excepting those for refunding purposes, must be submitted to a vote and ratified by a majority of those voting on the proposition.

WATER CERTIFICATES IN EXCESS OF DEBT LIMIT.—A law was passed in 1899 allowing cities bonded to their legal limit to issue (for the improvement of water-works) certificates against the earnings of the Water-Department without regard to the bonded indebtedness. Several municipalities are understood to have taken advantage of this law. In the case of the City of Joliet, however, which attempted to issue bonds under the law, the matter was taken into the courts in a test suit, and an injunction granted by Judge Dihell, who held that the 5% limit could not be exceeded. V. 73, p. 94. This decision was confirmed by Supreme Court. V. 74, p. 491.

IMPROVEMENT BONDS.—There is a kind of improvement bond authorized in some cases which is made a special lien on the land benefited and to which the 5% limit has no reference. We refer to cases which come under the law entitled "To divide cities and villages subject to overflow into improvement districts." This statute provides that any such city or village or part thereof may be laid off into an improvement district for the purpose of draining, raising the grade of the streets and improving the district; that after the cost for the work has been ascertained and been assessed, the assessment may be paid in installments or otherwise, and such city or village may issue bonds sufficient to pay the assessment. In that case the bonds are a lien on the lots, blocks or parts thereof which shall be designated therein; but before the issue the owner of the lots, &c., to be charged must endorse upon the back of such bond his consent, under seal, in substance, as follows: "I hereby indorse the within bond and consent that the lot or lots or parts thereof therein designated shall become liable for the interest and principal therein named, and the same shall be a lien upon said property from this date until paid off and discharged." The bond when executed by the city or village and so endorsed by the owner shall be recorded in the Recorder's office in the county, and such record shall be a notice of the lien created to the same extent as the record of mortgages is a notice.

We have room to give only this very brief and imperfect outline of this statute. The whole law will be found in Hurd's Revised Statutes of Illinois, the 1911 edition, pages 345, 346 and 347.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ILLINOIS.

ADAMS CO. SCH. DIST. NO. 172.
P. O. is Quincy.
5s '13 July $45,000__July 1 '16-'25
5s '15 July 75,000__July 1 '21-'36
5s '16 July 75,000__July 1 '17-'26
BOND. DEBT Oct 1916_ $195,000
Assess. val. '16 (1-3 act.)_10,828,823
School tax (per $1,000) 1915__$18.30
Population in 1915 (est.)_____37,261
INT. at Treasurer's office.

ALEXANDER COUNTY.
County seat is Cairo.
Refunding Bonds.
4¾s'15 J-J $55,000____July 1 1935
Judgment Bonds.
4s J-J $43,000c___July 1 1923
BOND. DEBT Apr 1 1916_ $98,000
Assess. val. '15 (1-3 act.)__6,261,665
Tax rate (per $1,000) 1915___$57.40
Population in 1910_____22,741
INT at First Nat. Bank, N.Y.City.

ALTON.
This city is in Madison County. Inc. Jan. 30 1821; re-inc. Sept. 11 1877. City annexed Upper Alton pursuant to election held Mar. 1911. Yager Park annexed by authority of election held Dec. 7 1915.
Refunding Bonds.
4s '97 F-A $5,000c___Aug 1 1917
4s '98 F-A 4,500c___Aug 1 1918
4s '10 J-J 6,000c___July 1 1930
Fire Department Bonds.
4s '10 J-J$10,000c_July 1 '20 & '25
GEN. BD. DT. Oct 5 '16__ $25,500
Floating debt_____ 20,000
Assessed valuation 1916___4,817,513
(Assess. abt. 50 to 60% act. value)
Tax rate (per $1,000) 1916___$54.70
Population in 1910_____17,528
Population in 1915 (est)_____25,000
INT. at Citizens' Nat. Bk., Alton.

ALTON SCHOOL DISTRICT.
4s J-D $24,000c_June 2 '17-'22
BOND. DEBT Oct 6 '16_ $28,800
Assessed valuation 1916__14,452,524
School tax rate(per $1,000) '16_$2.65
INT. at First Tr. & Sav. Bk.,Chic.

AURORA.
Aurora is in Kane County. Inc. Feb. 11 1857; re-inc. Mch. 1 1887. For reference to litigation over bond issued many years ago by the *town* to the Ot. Os. & Fox Valley RR. Co., see "State & City" Sec. for Nov. '08.
Bridge Bonds.
4½s'11 J-D $22,400__June 1 '17-'30
Refunding Bonds.
4½s'10 M-N$14,000c_Nov 1 '17-'20
4½s'12 F-A 16,000c_Aug 1 '17-'32
Water Bonds.
4s '10 J-D $35,000c_June 1 '17-'30
4½s'13 ___ 25,500__June 1 '17-'33
4½s'15 J-D 71,250__June 1 '17-'35
___s ___ 75,000____June 1 1936
Water Refunding Bonds.
4s '05 F-A $72,000c___Aug 1 1925
5s '14 F-A 27,000c Aug 1 '17-'34
Paving Bonds.
5s ___ $82,029.26c _1917-1923
GEN. BD. DT. Nov 8 '16_ $355,500
Assessment debt _____ 593.(8)
Sinking fund_____ 49,718
Assess. val. '15 (1-3 act.)__9.407.401
City tax (per $1,000) 1916____$17.40
Total tax (per $1,000) 1916___ 52.50
Population in 1910_____29,807
INT. on 4s due Aug. 1 1925 payable on $46,000 at First Nat. Bank in N. Y. and on remaining $26,000 at First Nat. Bank in Chicago; on special assessment bonds and 4s of 1910 at City Treasurer's office; on 4½s of 1912 and 1913 in Aurora.

BEARDSTOWN.
This city is in Cass County. Incorporated May 17 1897.
Refunding Bonds.
4s '02 J-J $30,000___Jan 1 '17-'22
BOND. DEBT Oct 6 1916_ $30,000
Floating debt_____ 13,000
Assess. val. 1915 (1-3 act.)-1,470,580
Tax rate (per $1,000) 1915___$60.50
Population in 1910_____6,107
Bonds & int. paid by State Treas.

BELLEVILLE.
This city is in St. Clair County. Inc. Mch.27 1819; re-inc.May 11 1876.
Refunding Bonds.
4s '09 M-S $60,000c_Sept 1 '17-'28
TOTAL DEBT Oct 1916__ $60,000
Assess. val. '15 (1-3 act.)__5,600,977
Total tax (per $1,000) 1915___$60.60
Population in 1910_____21,122
INTEREST at Treasurer's office

BELLEVILLE TOWNSHIP.
This township is in St. Clair Co.
School Bonds.
5s '15 ___ $210,000___Jan 2 '17-'30
TOTAL BONDED DEBT_____(?)
Population in 1910_____21,122

BLOOMINGTON.
This city is in McLean County. Incorp. 1843; re-incorp. Mch. 8 1897. The city owns its water-works and electric-light plant.
Funding Bonds (*opt. beg.* 1910):
4s F-A $15,000c___Aug 1 1920
Water Works Impt. Bonds.
4s '09 M-N$149,000c__Nov 1 1929
(Subject to call after Nov 1 1919)
Fire Dept. Bonds (*opt. beg.* 1912).
4s 1,000c_____1922
Water and Light Bonds.
4s '06 F-A $40,000c__Aug 21 1926
(Subject to call Aug 21 1916)
Improvement Bonds.
4s J-J $40,000c___July 1 1920
(Subject to call after 1910)
4s M-N$27,000c___Nov 1 1922
(Subject to call after Nov 1 1912)
BONDED DEBT Oct 1916 $305,000
Assessment debt (add'l)____ 546,429
Floating debt_____ 2,717
Sinking fund_____ 46,321
Assess. val. '15 (1-3 act.)__8,899,479
Total tax (per $1,000) 1915___$61.40
Population in 1910_____25,768
INT. at office of Commissioner of Finance.

BLOOMINGTON SCHOOL DIST.
4s '05 J-J $10,000c_July 1 '19-'20
4s '04 J-D 25,000c_July 1 '17-'19
4s '06 F-A 25,000c_Aug 1 '20-'22
4½s '14M-S 90,000__Mar 1 '20-'25
4½s'15 M-S 160,000__Mar 1 '26-'33
BONDED DEBT Oct 1916 $310,000
Floating debt_____ 27,000
Assessed valuation 1915___8,899,479
School tax (per $1,000) 1915__$26.70
INTEREST payable at Chicago, New York City and Bloomington.

BOONE CO. SCH. DIST. NO. 57.
P. O. Belvidere.
5s '15 J-J $100,000c_July 1 '20-'34
TOTAL DEBT Oct 10 1916 $100,000
Assessed valuation 1916___2,875,888
Tax rate (per $1,000) 1916___$20.50
Population in 1915 (est.)_____8,500
INT. at Harris Tr. & S. Bk., Chic.

CAIRO.
This city is in Alexander County. Inc. in 1857. Commission government adopted Mar. 4 1913.
Improvement Bonds.
5s ___ $247,100_July 1 '17-'25
Refunding Bonds.
5s J-J $59,000c_$3,000 yearly beg. Jan 1 1916
Levee Bonds.
4½s'13 J-J $85,000c__July '17-'33
GEN. BD. DT. Oct 6 '16__ $144,000
Assessment debt_ _____ 247,100
Assess. val. (1-3 act.) '15__3,742,515
Total tax (per $1,000) 1915___$57.40
Population in 1910_____14,548
INT. on 5s'15 and 4½s payable at Cairo; on refunding 5s at Chicago.

CANTON.
This city is in Fulton County. Inc. Feb. 8 1849; reorg. under gen. law'92
Sewer Bonds.
4½s'10 Apr $35,000c__Apr 14 1930
(Subject to call Apr 14 1915)
4½s'10 July $10,000c___July 1 1930
(Subject to call after July 1 1915)
Water-Works Bonds.
4s Apr $4,000c__June 21 1924
(Subject to call beg. June 21 1914)
Miscellaneous Loan.
4½s Apr $5,000c___May 1 1924
TOTAL DEBT Oct 9 1916_ $54,000
Assessed valuation 1916___2,654,35
Total tax (per $1,000) 1916___$17.00
Population in 1910_____10,453
INT. at City Treasurer's office.

CANTON UNION SCHOOL DIST.
4½s'16 A-O $50,000__Apr 1 '26-'36
BOND. DEBT Oct 1914____$84,000
Bonds sold Apr 19 1916_____ 50,000
Assessed valuation 1913___2,854,982
Tax rate (per $1,000) 1913____$21.00

CARBONDALE.
This city is in Jackson Co. Incor Apr. 15 1869; re-inc. July 7 1873
Commission gov't adopted Jan. 7 '11
5s '05 J-J $52,000c_opt aft Jan 1 1910
BOND. DEBT Oct 1916__ $52,000
Assessment debt (add'l)_____ 22,667
Floating debt_____ 10,000
Assess. val. '15 (1-3 act.)__2,562,474
City tax (per $1,000) 1913____$15.30
Population in 1910_____5,411
INT. at Chase Nat. Bank, N. Y.

CHAMPAIGN.
This city is in Champaign County.
Fire & Police-Dept. Bonds.
5s g '15 M-N {$2,000c___Nov 1 1917
{20,000c_Nov 1 '18-'25
Fire Dept. Bonds.
5s '13 M-S $17,000_____
Electric-Light Bonds.
4½g'12 A-O $24,000c__Apr 1 '17-'24
GEN. BD. DT. Apr 1 '16___$59,000
Assess. val. 1914 (1-3 act.)_4,182,487
Tax rate (per $1,000) 1914___$15.20
Population in 1910_____12,421
INT. on 4½s at National Bank of Republic, Chicago; on 5s at City Treasurer's office.

CHAMPAIGN CO. S. D. NO. 71.
4s '03 July $17,000c_July 1 '17-'23
4s '05 M-N 13,000c_May 1 '17-'21
4½s'10 M-S 28,000__July 1 '22-'27
4½s'12 M-N 25,000__May 1 '27-'30
4½s'13 M-N100,000c_May 1 '20-'33
4½s'15 ___ 30,000__July 1 '34-'35
4½s'16 ___ 6,000___July 1 1936
BOND. DEBT Oct 1 1916_ $219,000
Assess. val. '15 (1-3 act.)__4,476,236
School tax (per $1,000) 1915__$30.00
Pop'n in 1916 (school census)_17,326
INT. at Chase Nat. Bank, N. Y.

CHARLESTON, TOWN.
This town is in Coles County.
Refunding Bonds.
4½s July $56,000r___July 1 1917
BOND. DEBT Nov 9 1916 $56,000
Floating debt Apr 1 1916__ 20,000
Assessed valuation 1916___1,181,163
Population in 1910_____6,902
INTEREST payable at Springfield.

CHICAGO. Wm. Hale Thompson, Mayor; Eugene R. Pike, Compt.; Louis E. Gosselin, Dep. Compt.

This city is in Cook County. Incorp. Mch. 4 1837; reincorp. Apr. 23 1875. City on Apr. 5 1904 voted in favor of municipal ownership of street railways (V. 78, p. 1408). At election held Apr. 3 1906 propositions for the ownership of street railways and for the issuance of $75,000,000 street railway certificates carried, while the proposition for municipal *operation* of street railways failed. V. 82, p. 824. In a decision handed down in the Circuit Court on Sept. 15 1906 the legality of these certificates was upheld. The case was taken to the Supreme Court (V. 83, p. 712), and by a decision handed down Apr. 18 1907 the certificates were declared invalid. V. 84, p. 949 and 967. At the April 1907 election ordinances granting franchises to the present street railways were ratified by a vote of the people. V. 84, p. 826.

River-Improvement Refunding.
4s g '15 J-J $867,800__Jan 1 '17-'35
Water-Loan Refunding.
4s g '15 J-J $1,296,400_Jan 1 '17-'35
4s ___ 1,121,000__Jan 1 '19-'35
Police-Department Building.
4s g '15 J-J $227,200___Jan 1 '17-'35
Fire-Department Building.
4s g '15 J-J $328,000___Jan 1 '17-'35
Bathing Beach & Playground.
4s g '15 J-J $188,900___Jan 1 '17-'35
House of Correction.
4s g '15 J-J $57,400___Jan 1 '17-'35
Health Department Bonds.
4s g '12 J-J {304,000___Jan 1 '17-'32
{19,000____July 1 1932
4sg '14 J-J 212,500__Jan 1 '17-'33
4s g '15 J-J 739,300___Jan 1 '17-'35
Sewer Refunding Bonds.
4s g '12 J-J {$176,000_Jan 1 '17-'32
{16,000___July 1 1932
4s g '14 J-J 645,500c__Jan 1 '17-'34
Tunnel Bonds.
3½s g J-J $391,000c__Jan 1 '18-'19
General Corp. Purposes Bonds.
4s g '05 J-J $900,000c_Jan 1 '17-'25
4s g '06 J-J 830,000c_Jan 1 '17-'26
4½sg'08J-J 714,000c_Jan 1 '17-'28
4s g '08 J-J 2,325,000c_Jan 1 '17-'28
4s g '08 J-J 64,000c_Jan 1 '17-'27
4s '09 J-J 1,083,000c_Jan 1 '17-'29
4s '10 J-J 275,000__Jan 1 '17-'27
4s g '13 J-J2,346,000c__Jan 1 '16-'33
Judgment Funding Bonds.
4s g J-J $2,307,000c_Jan 1 '17-'24
4s g'08 J-J 200,000c__Jan 1 '17-'28
4s g '08 J-J 128,000c__Jan 1 '17-'27
4s g '09 J-J 144,000c__Jan 1 '17-'29
4s g '12 J-J 675,000___Jan 1 '17-'31
City-Hall Bonds.
4s '10 J-J $3,476,000c_Jan 1 '17-'30
Bridge Bonds.
4s g '12 J-J$2,770,000__Jan 1 '17-'31
Harbor Bonds.
4s g '12 J-J $2,597,700_Jan 1 '17-'32
Bathing Beach Bonds.
4s g '12 J-J 212,000__Jan 1 '17-'32
4s g '14 J-J 350,000__Jan 1 '17-'33
Permanent Improvt. Bonds.
4g'04 J-J $1,471,000c_Jan 1 '17-'24
World's Fair Bonds.
4s '91 J-J $2,868,500c___Jan 1 1921
Edison Park(Annexed) Mun.Bds
5s '09 July $10,00c_July 1 '17-'18
Morgan Park (Annexed) Munic.
5s ___ $16,000_____Various
Municipal Bonds.
3½g'99 J-J $737,000c___July 1 1919
INT. on bonds issued July 1 '08 and subsequently payable at Illinois Trust & Sav. Bank Chicago; on other city bonds by City Treasurer or in N. Y. at Am. Exch. Nat. Bank; on bonds issued since July 1 1912 payable at City Treas. office only.
Bonds of 1893 and all subsequent issues are payable in gold.
TOTAL BONDED DEBT.—
Dec. 31 1915_____$31,924,600
Dec 31 1914_____ 30,009,500
Jan. 1 1912_____ 29,672,300
Jan. 1 1911_____ 30,897,000
Jan. 1 1910_____ 24,447,674
Jan. 1 1909_____ 28,720,000
Water bonds outst'g on Dec. 31 1915 aggregated $1,349,599.05 and are incl. in above total. World's Fair bonds ($2,866,500) are outside of debt limit under ruling of State Supreme Court.
Cash in sinking funds Dec. 31 1915 aggregated $2,341,681.64, including World's Fair, $1,583,999.38, and water loan of $74,513.49.
Judgements outstand'g Dec. 31 '14 $541,379.49; water pipe ext. certfs., $382,245.63; warrants on Treasurer, $733,568.89.
CITY PROPERTY.—The city owns buildings and real estate valued on Jan. 1 1915 at $163,746,063.53, incl. water works which cost $61,697,086 82, and an electric-light system.
EQUALIZED VALUATION.
water loan, of $74,513.49.

	1915.	1914.
	$	$
Real estate	749,905,059	707,366,379
Personal	*291,883,617	293,430,681
Total	1,041,788,676	1000797,060
Tax(perM)	$15.85	$15.66

	1913.	1910.
	$	$
Real estate	688,387,352	603,022,875
Personal	293,400,224	245,971,661
Total	981,787,576	848,994,536
Tax(perM)	$16.60	$14.10

* Includes railroad property to the value of $46,445,164 and capital stock to the value of $25,558,484. Beginning with 1909, property was assessed at one-third of actual value, formerly one-fifth. See page 106 of this publication.

The tax rate above given is that for city purposes only. In addition to this the three districts of which the city is composed are assessed for their proportion of State and county taxes, and for certain improvements, the city in its corporate capacity not being assessable for these purposes.

CHICAGO (*Concluded*).
POPULATION.—(City Census) 1915, 2,550,000; 1912, 2,326,400; 1911, 2,189,525; (U. S. Census) 1910, 2,185,283; 1900, 1,698,575.

LINCOLN PARK DISTRICT.
Located in towns North Chicago and Lake View.
4s '11 M-N$602,000c..May 1 '17 '30
4s 58,000c...May 1 1931
4s '16 J-J 1,000,000c..July 1 '17-'36

North Town Bonds.
5s '98 J-J $40,000c....July 1 1918
4s '07 M-N 275,000c..May 1 '17-'27

Lake View Bonds.
4s '03 J-J $744,000c...July 1 1923
4s '09 J-J 75,000c..July 1 '17-'19
TOTAL DEBT July '16.. $2,887,000
Sink. fds. L. V. Park ext.. 348,042
Assessed valuation 1915..147,312,973
Total tax (per $1,000) 1915....$5.91
INT. payable at UnionTr.Co., Chi.

NORTH SHORE PARK DISTRICT
4s '09 A-O $26,000...Apr 1 '17-'29
4½s'12 A-O 18,000...Apr 1 '24-'32
TOTAL DEBT Oct 7 1916.. $44,000
Assessed valuation 1915...6,397,270
Tax rate (per $1,000)..... $3.10
INT. payable at State Bank, Chic

NORTH WEST PARK DIST.
4½s'12 ... $150,000..Aug 1 '18-'32
4½s'14 J-J { $40,000c..Jan 1 '20-'24; 70,000c..Jan 1 '25-'29; 90,000c..Jan 1 '30-'34
4½s'16 F-A 100,000c..Feb 1 '22-'36
BOND. DEBT Oct 13 '16 $450,000
Ass'd val. 1915 (1-3 act.)..15,576,028
Tax rate (per $1,000)..... $2.50
INT. payable in Chicago.

RIDGE AVE. PARK DIST.
5s '15 J-J { $3,000...Jan 1 '17-'19; 32,000...Jan 1 '20-'35
BOND. DEBT Oct 1916.. $35,000
Assess. valuation 1915....1,714,132
Tax rate (per $1,000) 1916.....$4.50

RIVER FOREST PARK DIST.
4½s'16 J-J $30,000c..$1,500 yearly
TOTAL DEBT Oct 10 '16.. $30,000
Assessed valuation (est.)..1,000,000

SOUTH PARK DISTRICT.
Located in towns of South Chicago Hyde Park and Lake.
4s '01 J-J $125,000c..July 1 '17-'21
4s '03 J-J 700,000c..July 1 '17-'23
4s '04 J-D 800,000c..June 1 '17-'24
4s '05 M-N 675,000c..May '17-'25
4s '06 J-J 500,000c..July '17-'26
4s '07 J-J 660000c..July 1 '17-'27
4s '10 J-J 70,000c..July 1 '17-'30
4s '12 J-J 496,000...July 1 '17-'32
4s '14 J-J 450,000...July 1 '17-'34
4s g '15 F-A 114,000c...Aug 1 1935
TOTAL DEBT Oct 1916 $4,590,000
Assessed valuation 1915..609,157,977
Real value (est.).....1,766,663,252
Population in 1915 (est.)....800,000
INT. payable at First N. Bk., Chic.

WEST CHICAGO PARK DIST.
5s '97 J-J $20,000c...July 1 1917
4s '06 A-O 1,000,000c..Apr 1 '17-'26
4s '06 A-O 500,000c..Apr 1 '17-'26
4s '10 J-J 71,000c..Jan 1 '17-'30
4s '11 J-J 750,000c..July 1 '17-'31
4s '12 J-J 800,000...July 1 '17-'32
4s '15 J-J 950,000...July 1 '17-'35
TOT. DEBT Sept 1 '16.. $4,091,000
Assessed valuation 15..228,201,481
Real value (est.).....684,605,443
Park tax (per $1,000) 1915....$7.20
INT. payable at Fort Dearborn Nat. Bank, Chicago.

CHICAGO SANITARY DIST.
This district was organized in 1889 and includes the City of Chicago and other territory, in all over 386 square miles. Bonds are all coupon in form but may be registered at option of holder.
3½s J-J $40,000c...Jan 1 1917
3½s J-J 200,000c...June30 1918
4s J-J 190,000c...Jan 1 1919
4s J-J 200,000c..Jan 1 '18-'20
4s J-J 200,000c..July 1 '17-'20
4s A-O 500,000c..Oct 1 '17-'20
4s J-J 600,000c..Jan 1 '17-'22
4s J-D 450,000c..Dec 1 '17-'22
4s J-J 525,000c..July 1 '17-'23
4s J-D 525,000c..Dec 1 '17-'23
4s'05 M-S { 784,000c Mar 15 '17-'23; 96,000c..Mar 15 1924
4s'06 A-O { 224,000c..Oct 1 '17-'24; 24,000c....Oct 1 1925
4s '07 J-J { 252,000c..Jan 2 '17-'25; 24,000c...Jan 2 1926
4s'07 F-A { 252,000c..Feb 1 '17-'25; 24,000c...Feb 1 1926
4s'07 M-S { 504,000c..Sept '17-'25; 48,000c...Sept 1 1926
4s '07 J-D { 1,064,000c..Dec 1 '17-'25; 96,000c...Dec 1 1926
4s '08 J-D 560,000c..Dec 1 '17-'26; 48,000c..Dec 1 1927
4s '09 J-D 17,625,000c..Dec 1 '17-'29
4s '10 J-J 350,000c..July 1 '17-'30
4s '10 A-O 742,000c..Oct 1 '17-'30
4s '11 J-J $795,000c..Jan 1 '17-'31
4s '11 M-S 750,000c..Sept 1 '17-'31
4s '15 J-D { 200,000....Dec 1 1917; 1,800,000..Dec 1 '18-'35
BOND. DT. Nov 1 '16..$14,079,000
Assess. val. { Real .....789,509,295; Personal ...308,528,259 } 1915....
District tax (per $1,000) 1915..$4.20
INTEREST at office of Treasurer.

COLES COUNTY.
Charleston is the county seat.
Funding Bonds (*tax-free*)—
4s '07 July $123,750 c&r July 1 '17-'27
BOND. DEBT Apr 1915.. $144,500
Assess. val. '14 (abt. 1-3 act.) 12,120,597
County tax (per $1,000) 1912..$4.60
Population in 1910.....34,517
INT. at State Treas. office.

COLES CO. SCH. DIST. NO. 100.
P. O. is Mattoon.
4s '99 ... $28,000....July 1 1919
(Optional after July 1 1909.)
4s '12 ... $60,000...July 1 '22-'31
4½s'16 J-J { 21,000...July 1 '32-'34; 6,000....July 1 1935
BOND. DEBT Nov 1916.. $115,000
Assessed valuation 1915...2,345,300
INT. on 4½s at Nat. Bank of Mattoon.

COOK COUNTY.
Cook County contains the City of Chicago. Pop'n 1910, 2,405,233.

Infirmary Bonds.
4s'08 J-D $1,200,000c..June 1 '17-'28
4 g '13 J-D 850,000c..June 1 '17-'33

Hospital Bonds.
4s g '11 J-D 2,250,000c J'ne 1 '17-'31
4s g '13 J-D 350,000c..June 1 '17-'23
4s g '15 J-J 950,000...July 1 '17-'35

Road Bonds.
4s g '15 J-D $800,000 June 1 '17-'25

Court-House Bonds.
4s'05 g M-S $2,250,000c Sept 1 '17-'25

Building Bonds.
3½g'03 J-J $175,000c..Jan 1 '17-'23

Refunding Bonds.
4s g '05 J-J $225,000c....Jan '17-'25
4s g '01 M-N 230,000c..May 1 '17-'20
4s g '00 J-J 112,500c..Jan 1 '17-'19

Funding Bonds.
4s g '03 J-J $437,500c..July 1 '17-'23
BOND. DEBT Nov. 1 '16 $10,830,000
Assess. val., real.....804,079,337
Assessed val., personal..230,855,189
Assessed val., railroads.. 61,054,944
Capital stock..... 25,642,484
Total assess. val. '15..1,121,631,954
(Assessment 1-3 actual value.)
State & Co. tax (per $1,000) '15 $11.40
INT. payable at County Treasury.

COOK CO. FOREST PRES. DIST.
4s g '16 A-O { $960,000c..Apr 1 '18-'33; 40,000c..Apr 1 1934
TOTAL DEBT..... $1,000,000
Assessed valuation....1,121,631,954
INT. at office of Dist. Treas., Chi.

COOK CO. SCH. DIST. NO. 76.
Post office is Evanston.
BOND. DEBT Oct 1916.. $128,500
Assess. val. '16 (1-3 act.)..3,646,721
School tax (per $1,000) 1916..$20.50
INTEREST payable in Evanston. at City National Bank.

COOK CO. SCH. DIST. NO. 36.
Post office is Winnetka.
5s '04 M-N $5,000..Nov 1 '17-'18
5s '08 M-S 750....Sept 1 1917
5s '08 M-S 5,500..Sept 1 '17-'22
4½s'12 M-N 40,000..May 1 '19-'29
4½s'15 A-O 26,000..Apr 1 '17-'33
BOND. DEBT Oct 10 '16.. $84,500
Assessed valuation 1916...2,170,588
Tax rate (per $1,000) 1916....$30.00
Population (June 1915 Census)..5,058

COOK CO. SCH. DIST. NO. 97.
Post office is Oak Park.
4½s'11 J-D $174,000c..J'ne 1 '17-'25
4½s'12 J-D 60,000c..J'ne 1 '25-'27
4½s'13 J-D 30,000c..June 1 '28-'29
4½s'14 J-D 89,000..June 1 '19-'27
4½s'16 J-D 70,000..June 1 '28-'31
BOND. DEBT June '16...$408,000
Assess. val. '15 (1-3 act.)..8,179,071
Population in 1914.....25,692
INTEREST payable at the Illinois Trust & Savings Bank of Chicago.

COOK CO. SCH. DIST. NO. 148.
P. O. Dolton.
5s '11 J-D { $18,000c..June 1 '17-'25; 15,000c..June 1 '26-'30
BOND. DEBT Oct 1916.. $33,000
Assess. val. '15 (1-3 act.)..1,183,932
Tax rate (per $1,000) '15.....$2.35
Population in 1914 (est.).....2,400
INT. at First Nat. Bank, Chicago.

COOK CO. HIGH S. D. NO. 131.
This district, formerly Morgan Park High Sch. Dist. No. 131, has been annexed to Chicago.
5s '14 s-a $45,000 1918-1932
BOND. DEBT Apr 1916.. $45,000
Assessed valuation 1914...1,184,000
High sch. tax (per $1,000) '14..$2.15
INT. at Continental & Comm. Trust & Sav. Bank, Chicago.

COOK CO. SCH. DIST. NO. 99.
4½s'04 J-J $200c...July 1 1917
4½s'06 M-N 4,000c..May 1 '17-'19
4½s'08 A-O 4,000c..Oct 1 '17-'20
4½s'10 J-J 49,000c..July 1 '17-'30
4½s'11 F-A 35,000c Aug 1'21-'26-'31
4½s'12 F-A 25,000c Aug 1'17-'22-'32
5s '13 J-D 40,000c..June 1 '18-'23
5s '15 J-J 35,000c..July 1 '20-'30
4½s ... 30,000..June 15 '21-'31
BOND. DEBT Oct 10 '16.. $223,000
Assessed valuation 1916...4,842,569
School tax (per $1,000) 1915...$3.00
Population in 1915 (est.).....28,933
INT. at Central Trust Co., Harris Trust & Sav. Bank and Cont. & Com. Trust & Sav. Bank, Chicago.

DANVILLE.
This city is in Vermilion County. Incorporated Feb. 3 1839; became a city in 1867; re-inc. Mch. 17 1874.

Bridge Bonds.
5s '15 J-J $79,000...Jan 1 '17-'35
(See V. 100, p. 750, for maturity.)

Vill. of Germantown (*annexed* '07).
5s ... $1,500..Aug 1 '17-'19
BOND. DEBT Oct 13 '16.. $196,085
Assessment debt (add'l)... 394,900
Assess. val. '15 (1-3 act.)..9,089,414
Total tax (per $1,000) 1915...$53.60
City tax (per $1,000) 1915....$19.60
Population in 1910.....27,871
INT. at Danville National Bank.

DECATUR.
This city is the county seat of Macon County. Incorporated Mch. 2 1839; reincorporated Apr. 21 1881. Commission government adopted Jan. 17 1911. Pop'n 1910, 31,140.

Water-Works Bonds.
4s '06 A-O $62,000c..Oct 1 '17-'26
4s '09 A-O 75,000c...Oct '19-'29
5s '13 A-O 135,000..Oct 1 '23-'33
4½s'16 A-O { $22,000....Oct 1 1926; 20,000...Oct 1 '27-'37

Electric-Light Bonds.
4s '10 A-O $75,000c..Oct 1 '20-'30
BOND. DEBT Oct 1916.. $347,000
Sinking fund 102,247
Assess. val. '16 (1-3 act.)..9,910,383
Total tax (per $1,000) 1916...$67.00
INTEREST on bonds of 1906 paid by J. Milliken & Co., Decatur, on bonds of '09 & '10 at Treas. office.

DECATUR SCHOOL DISTRICT.
4s A-O $33,900c.....1923
(Subject to call after 1913.)
4s '09 M N$135,000c.....1929
5s '13 M-N x 100,000c..Nov 1 1933
BOND. DEBT Oct 9 '16.. $268,900
Sinking fund..... 77,870
Assess. val. '15 (1-3 act.)..9,985,891
School tax (per $1,000) 1915..$28.10

DEERFIELD-SHIELDS TOWNSHIP HIGH SCHOOL DIST.
This district (P. O. Highland Park) is in Lake County. It comprises the townships of Deerfield, West Deerfield and the south part of Shields in Lake County, and includes the cities of Highland Park, Lake Forest and the village of Deerfield.

High School Bonds.
4½s'14 A-O { $18,000c..Apr 1 '17-'19; 50,000c..Apr 1 '20-'24; 120,000c..Apr 1 '25-'34
BOND. DEBT Nov 1916.. $185,000
Assessed valuation 1916.. 8,500,000
Population in 1914 (est.)....15,000
INT. at First Trust & Savings Bank, Chicago.

DE KALB TWP. HIGH SCH. DIS.
4s Apr $44,000c..Y'ly beg. Apr 1913
BOND. DEBT Oct 17 '16.. $44,000
Assess. val. (1-3 act.) 1915..2,986,075
School tax (per $1,000) 1915..$11.90
Population in 1915 (est.).....8,800
INT. at First Nat. Bank, De Kalb.

EAST ST. LOUIS.
This city is in St. Clair Co. Inc. Feb. 16 1865; re-inc. Aug. 28 1888.

Refunding Bonds.
4½g'08 Sept $712,500c..Sept 1 1928
GEN. BD. DT. May 15 '15 $719,000
Assess. val. '14 (1-3 act.)..13,769,500
Total tax (per $1,000) 1914...$74.20
Population in 1910.....58,547
INTEREST on sewer bonds is payable at City Treasurer's office; on refunding bonds by the State Treasurer at Springfield, Ill.

EAST ST. LOUIS PARK DIST.
4½s'10 F-A$100,000c..Aug 1 '20&'30
4½s'11 M-N 200,000c...Nov 1 1931
4½s'12 J-J 100,000c..July 1 '23-'32
BOND. DEBT Oct 1916...$400,000
Assessed valuation 1915..14,186,425
INT. payable in East St. Louis at Illinois State Trust Co.

EAST SIDE LEVEE & SAN. DIST.
This district (P. O. East St. Louis) is in St. Clair and Madison counties, and embraces what is known as the "American Bottoms" opposite the city of St. Louis, Mo.
5s '11 M-S$453,125c..Sept 1 '17-'21
5s '14 M-S 150,000 1917
TOTAL DEBT Feb 1913...$950,000
Assessed valuation 1912..19,223,220
Real val. as listed for taxation 1911.....61,339,951
Population in 1912 (est.)....125,000
INT. payable at Treas. office.

ELGIN.
This city is in Cook and Kane counties. Inc. Feb. 28 1854; re-incorp. Oct. 18 1880. City is now under commission form of government.

Water-Works Bonds.
4s J-J $6,000c...Oct 1 1917
4s J-J 30,000c..Dec 31 '18-'22
4s g '07 J-J 58,000c..July 1 '23-'27
BOND. DEBT Nov 1 '16.. $94,000
Sinking fund Oct 31 1916.. 6,283
Assess. val. '15 (1-3 act.)..8,712,606
Total tax (per $1,000) 1915...$57.90
Pop'n 1910, 25,976; 1914, est. 27,485
INT. payable at City Treas. office.

ELGIN UNION SCH. DIST. NO. 46.

School Bonds.
4s '09 J-J 110,625c..July 1 '17-'23
BOND. DEBT June 30 '14 $130,000
Value of school property... 636,600
Assess. val. '12 (1-3 act.)..27,468,951
School tax (per $1,000) 1911...$19.80
Population in 1912 (est.).....25,000
INT. payable at Elgin by Township Treasurer.

ELMHURST.
This city is in Dupage County.

Water Plant Bonds.
5s '15 F-A { $32,000..Aug 15 '18-'33; 3,000...Aug 15 1934
BOND. DEBT May 10 '16 $35,000
INT. at City Treas. office.

ELMWOOD TOWNSHIP.
This township is in Peoria County.

Refunding Bonds.
4½s'09 J-J $52,000c..July 1 '17-'29
TOTAL DEBT Oct 1 '16...$52,000
Assess. val. '14 (1-3 act.)....988,638
Total tax (per $1,000) 1911...$26.90
Population in 1910.....2,084
INT. State Treasurer's office.

EVANSTON.
This city is in Cook Co. Inc. as a town 1863; village 1872; city 1892.

Lake Shore Impt. Bonds.
5s '15 J-J $50,000c..July 1 '17-'26

Public Improvement Bonds.
4s A-O $3,000c...Apr 1 1918

Building Bonds.
4s '10 M-N $28,000c..Nov 1 '17-'30

Water Bonds.
4s '13 J-J $170,000..July 1 '22-'32

Library Bonds.
4s '04 J-J { $1,500c...July 1 1917; 10,000c..July 1 '18-'22; 2,100c...July 1 1923
4s '05 J-D 20,000c..Dec 1 '17-'24
4s '07 A-O 40,000c..Apr 1 '23-'27
BOND. DEBT Oct 9 '16...$324,000
Assessment debt (add'l).... 471,500
Floating debt (additional).. 18,309
Sinking fund assets..... 14,500
Special assessment fund.... 102,590
Assess. val. '15 (1-3 act.)..12,876,027
Total tax (per $1,000) 1915...$75.00
Population in 1910.....24,978
INT. on the public improvement 4s at First Nat. Bank of N. Y.; on all other bonds at office of City Treas.

EVANSTON CENTRAL SCHOOL DISTRICT NO. 75.
4s A-O $5,500c....Apr 1 1917
4s A-O 20,000c..Apr 1 '18-'21
4s J-J { 4,000c..July 1 '17-'18; 5,000c..July 1 '19-'20; 3,000c...July 1 1921; 6,000c...July 1 1922
4s '05 J-J { 18,000c..July 1 '17-'22; 4,000c...July 1 1923; 15,000c..July 1 '24-'25
4s '10 J-J 28,.00c.....1922-25
4½s'11 J-J { 4,000c..July 1 '22-'25; 6,000c..July 1 '26-'27; 40,000c..July 1 '28-'31
4½s'14 J-J 34,000...Jan 1 '17-'33
BOND. DEBT Nov 7 '16.. $205,000
Assess. val. 1916.....9,352,427
School tax (per $1,000) 1916..$20.00
Population in 1916 (est.).....18,000
INT. at First Nat. Bank, Chicago.

FAIRFIELD.
This city is in Wayne County.
Sewer bonds.....$27,200
Water bonds.....$31,800
Paving bonds..... 39,000
Electric light bonds..... 3,500
Other bonds..... 4,560
TOT. BD. DT. Nov 6 '16...106,060
Assessed valuation 1916.....498,323
Population in 1910.....2,479

FOREST PARK.
This village is in Cook County.

Village-Hall Bonds.
5s g '15 J-J $40,000c..Jan 2 '18-'35
(See V. 99, p. 1767, for maturity.)
BOND. DEBT Oct 1 '15....$40,000
Assessed valuation 1915..... 78,176
Tax rate (per $1,000) 1915....$82.00
Population in 1910.....6,594
INT. at Village Treasurer's office.

FREEPORT.
This city is in Stephenson County. Inc. Feb. 14 1855; re-inc. Apr. 18 1882.
Sewer bonds.....$30,100

City-Hall Bonds.
5s M-S $34,000c.....1918

Fire-Department Bonds.
4s '10 M-N $9,000c...May 1 1930
4½s'12 J-D 25,000c..Dec 15 1932

Refunding Bonds.
4½s'10 F-A $62,000c...Aug 1 1930
GEN. BD. DT. Oct 10 '16.. $135,000
Assessment debt (add'l)... 248,500
Floating debt..... 72,743
Sinking fund..... 56,450
Total valuation 1915.....5,816,152
Pop'n 1910, 17,567; 1916, 20,107
INT. at City Treasurer's office.

FREEPORT PARK DISTRICT.
4½s'11 F-A $68,000c..Aug 1 '17-'30
TOT. DEBT Oct 1916.... $68,000
Assessed valuation 1916...5,876,187
Population in 1915 (est.).....20,000
INT. at German Bank, Freeport.

GALESBURG.
This city is in Knox County. Inc. Jan. 27 1841; re-inc. July 20 1876.

§Building Bonds.
4s '05 F-A $35,000c..Aug 1 '20&'52

Water Bonds.
4½s'10 J-D a$75,000....Dec 1 1930
4½s'15 M-N $12,000...Nov 1 '17-'20

†Electric-Light Bonds.
4s A-O $10,000c.....Oct 1920
4½s'15 M-N 19,000...Nov 1 '17-'35
BOND. DEBT May 1 1916 $155,000
Floating debt..... 20,000
Sinking fund..... 31,085
Equalized val. (1-3 actual)..7,449,368
Total tax (per $1,000) 1915...$56.30
Population in 1910.....22,089
INT. on bonds marked (§) at 1st Nat. Bk., Chic.; (*a*) at Chem. Nat. Bk., N. Y.; (†) at Harris Trust & Sav. Bank, Chicago.

GENEVA SCHOOL DISTRICT.
This district is in Kane County.

Building Bonds.
5s '15 ... $30,000...Apr 1 '17-'31
BOND. DEBT Oct 16 '16.. $46,000
Assessed valuation 1915...1,178,000
Tax rate (per $1,000) 1916...$27.40

HAMILTON COUNTY.
McLeansboro is county seat.

Refunding Bonds.
4½s'98 J-J $28,000...Aug 1 '17-'18
BOND. DEBT Oct 6 '16.. $28,000
Assessed valuation 1915...4,014,000
County tax (per $1,000) 1916...$7.50
Population in 1910.....18,227
INT. at State Auditor's office.

HAVANA SCHOOL DISTRICT.
This district is in Mason County.
5s '15 J-J $27,500...July 1 1930
TOTAL DEBT May 25 '16...$36,500
Assessed valuation 1915.....843,200
Population 1916.....4,000

HERRIN.
This city is in Williamson County.

Water-Works Bonds.
5s '11 J-J $28,240...July 1 '17-'41
Deep well bonds..... $6,500
BOND. DEBT Apr 1 '16.... 37,000
Assess. val. '14 (1-3 act.)...1,050,875
City tax (per $1,000) 1915....$17.50
Population in 1910.....8,641
INT. at First National Bank.

IRVING PARK.
Situated in Chicago's residence section. Incorporated April 12 1910.
4½s'11 J-J $125,000c_July 1 '17-'30
4½s'14 J-J 75,000___Jan 1 1934
BOND. DEBT Oct 1916__$200,000
Assess. val. (1-3 act.) '15__9,924,512
Tax rate (per $1,000) 1915____$3.50
INT. at Northern Trust Co. Chio.

JACKSONVILLE.
This city is in Morgan Co. Incor. Feb. 3 1830; re-inc. April 4 1887. Commission government approved Jan. 31 1911
Refunding (*Red. yearly*).
4s J-J $47,500c___July 1 1919
4s '05 J-J {$32,000r_July 1 '17-'24 / 14,000r___July 1 1925
BOND. DEBT May 1915__$86,000
Warrant _____ 39,000
Floating debt_____ 42,000
Assess. val. '14 (1-3 act.)__4,487,969
City tax (per $1,000) 1914____$12.00
Population in 1910_____15,326
INT. payable at State Treasury, in N. Y. City at American Exchange Nat. Bank, and at City Treasury.

JOLIET.
This city is in Will County. Inc. Feb. 26 1845; re-inc. Aug. 5 1876.
Refunding Improvement Bonds
5s '14 A-O {$51,000__Oct 10 '17-'33 / 1,000___Oct 10 1934
Judgment Bonds.
4½s'14 J-D $77,000_June 1 '17-'34
Water-Works-Improvt. Bonds.
4s '12 A-O {$1,000c____Apr 1 1917 / 30,000c__Apr 1 '18-'32
4½s'14 J-D 54,500_June 1 '17-'34
4½s'07 F-A 16,000___Aug 15 1917
Park Bonds (*Subject to call.*)
4s '99 J-J $14,000c___Jan 1 1919
Street-Improvement Bonds.
4½s'07 F-A $19,000c__Aug 15 1917
Water Refunding Bonds.
4½s'14 J-J 45,000__July 1 '17-'34
Street Incinerator Bonds.
4½s'14 J-D $10,000 _____1917-1934
BOND. DEBT Oct 1 1916_ $321,500
Spec. assess. dt. May 1 '16_ 228,046
Assess. val. '15 (1-3 act.)__7,864,780
Total tax (per $1,000) 1915__$75.40
Population in 1910_____34,673
INT. on street-impt. and water (1907) at Joliet Nat. Bank; on water (1912) at Will Co. Nat. Bank, Joliet; on all other bonds at the City Treas. office.

JOLIET TWP. HIGH SCH. DIST.
This district is in Will County.
4½s '15 J-J $30,000c__Jan 1 '25-'27
4½s'16 J-J 70,000c__Jan 1 '28-'34
BOND. DEBT Nov 1916_ $100,000
Floating debt_____ 15,000
Assessed valuation 1915__13,214,347
School tax (per $1,000) '16____$1.38
INT. at office Twp. School Treas.

KANE CO. S. D. NO. 129.
P. O. is Aurora.
School Bonds.
4s g '04 M-S $25,000c ____1917-1921
4s '12 J-J x40,000c ____1922-1930
4½s'15 ___ 30,000_____
BOND. DEBT Apr 14 '16_ $100,000
Assess. val. '15 (1-3 act.)__3,532,212
Tax rate (per $1,000) 1916___$20.30
Pop'n in 1916 (est.)__9,000 to 10,000
xINT. Merch. Nat. Bank, Aurora; on 4s of 1904 at Chicago at First Nat. Bank, and on 4½s of 1915 at Halsey, Stuart & Co., Chicago.

KANE CO. SCH. DIST. NO. 131.
P. O. Aurora.
4s M-N$185,000c_May 1 '17-'35
4½s'15 M-N 40,000c ____1917-1924
TOTAL DEBT Oct 6 '16__ $225,000
Assess. val. '16 (1-3 act.)__6,331,914
School tax (per $1,000) 1916___$2.35
Pop'n June '14 (school census)_25,940
INT. at Town Treas. office.

KANKAKEE COUNTY.
County seat is Kankakee.
Court-House Bonds.
4s '09 s-a $130,000__July 1 '17-'30
BOND. DEBT Oct 16 '16 $130,000
Assessed valuation 1915__16,500,966
County tax (per $1,000) 1915__$7.59
Population in 1910_____40,752

MACOMB.
This city is in McDonough County.
Engine-House Bonds.
4½s'12 J-J $7,000__July 1 '17-'23
Refunding Bonds.
4½s'12 M-S $8,000 _____1917-1924
Refunding Water Bonds.
4s '04 M-N$13,000c_May 1 '17-'24
Water-Works Extension Bonds.
4½s'10M-N {$8,000c_May 1 '17-'24 / 30,000c_May 1 '25-'30
BOND. DEBT Oct 6 1916__$66,000
Certificates of Indebtedness__ 5,218
Assess. val. '15 (1-3 act.) __2,167,376
Tax rate (per $1,000) '15____$18.79
Population in 1910_____5,774
INT. on engine-house bonds payable at Macomb Nat. Bk.; on others at Union Nat. Bank, Macomb.

MACOMB SCHOOL DISTRICT.
4½s'14 M-N$85,000__May 1 '19-'34
BOND DEBT May 1915___$85,000

MARION.
This city is in Williamson County.
Sewer Bonds.
4s '15 ___ $30,000c ____1921-1935
BOND. DEBT Oct 7 '16____$34,000
Assessed valuation 1915___1,144,124
Tax rate (per $1,000) 1915____$21.50
Population in 1910_____7,093

MARION TWP. HIGH SCH. DIST.
This district is in Williamson Co. Organized Jan. 1912.
4s '12 J-J $52,000 _____1917-1929
BOND. DEBT Oct 7 1916__$52,000
Assessed valuation 1915___2,016,623
School tax (per $1,000) 1915___$9.10
Population in 1914 (est.)_____10,000
INT. at Merchants-Laclede Nat. Bank, St. Louis.

MATTOON TOWNSHIP.
This township is in Coles County.
Refunding Bonds.
4s '00 May $50,000____May 1 1920
Refunding Railroad Bonds.
4s g '11 ___ $46,000_____July 1 1931
BOND. DEBT Nov 2 '15___$96,000
Assessed valuation 1915___2,787,123
Tax rate (per $1,000) 1915___$77.00
Population in 1910_____13,347

METAMORA TWP. HIGH S. D.
This district is in Woodford Co.
5s '15 July $35,000____July 1 1935
BOND. DEBT Oct 9 '16____$35,000
Floating debt_____ 9,000
Assess. val. 1916 (about)__1,250,000
Tax rate (per $1,000) 1915___$14.30

MOLINE.
This city is in Rock Island County. Incorp. Feb. 14 1855; re-incorp. Aug. 6 1872. Commission government adopted Jan. 3 1911.
Fire-Dept. Equip. Bonds.
4½sg'14J-J {$31,500c_July 1 '17-'26 / 1,500c___July 1 1927
Street Improvement.
4½s J-J $10,000c___Jan 2 1917
Water-Works Extension.
4½s'12 J-J {$14,000c___July 1 1917 / 150,000c_July 1 '18-'32
Park Bonds.
4½s'07 J-D $8,000c___Dec 1 1917
City-Hall Bonds.
5s '12 Sept $70,000c_Sept 1 '17-'30
GEN. BD. DT. Oct 7 '16__$283,500
Assessment debt_____ 620,200
Sinking fund_____ 20,548
Assess. val. '16 (1-3 act.)__6,905,422
City tax (per $1,000) for 1915_$22.50
Total tax (per $1,000) 1915___$67.50
Population in 1910_____24,199
Population 1914 (city census)_28,303
INT. at State Savings Bank & Trust Co., Moline.

MONMOUTH.
City Hall Bonds.
4½s'13 A-O $48,000c_Apr 1 '23-'33
BOND. DEBT Oct 29 1915_$48,000
Assessed valuation 1915___3,759,857
Tax rate (per $1,000) 1915___$12.00
Population in 1915_____9,128
INT. at Cont. & Com. Tr. & Sav. Bk., Chicago .

MONROE COUNTY.
Waterloo is the county seat.
Refunding Bonds.
4s '05 Feb $100,000__Feb 24 1925
BOND. DEBT May 16 '14_$100,000
Assessed valuation 1913___4,840,372
Tax rate (per $1,000) 1913_____$1.70
Population in 1910_____13,508

MORGAN COUNTY.
County seat is Jacksonville.
Refunding Bonds.
4s June 15 $55,000r_J'ne 15 '17-'27
TOTAL DEBT May 1916___$55,000
Assess. val. '15 _____17,958,000
County tax (per $1,000) 1915__$5.30
Population in 1910_____34,420
INT. at State Treasurer's office.

MOUNT PULASKI TWP. HIGH SCHOOL DISTRICT NO. 28.
This district (P. O. Mt. Pulaski) is in Logan County.
4½s'12 Apr $37,000_part yly May 1
BOND. DEBT Oct 18 '16___$37,000
Assess. val. 1915_____1,599,394
School tax (per $1,000) 1915___$7.70
INT. at Farmers' Bank of Scroggin & Son, Mt. Pulaski.

NEW TRIER TWP. HIGH S. D.
This district is in Cook County.
4½s'11 J-J $168,000c_July 1 '17-'30
TOTAL DEBT Apr 1 '16__ $180,000
Assessed valuation 1914___5,014,633
School tax (per $1,000) 1916___$2.05
INT. payable in Chicago at Continental & Commercial Nat. Bank.

NORMAL SCHOOL DISTRICT.
This district is in McLean County.
5s '11 Oct $42,250___Oct 1 '17-'31
TOT. BD. DT. Apr 7 '16__ $45,000
Sinking funds_____ 3,000
Assess. val. '15 (1-3 act.)__1,497,581
School tax '15 (per $1,000)____$2.15
INT. payable in Chicago.

OAK PARK.
This village is in Cook Co. Incorp. Nov. 13 1901. Popn. 1910. 19,444.
4s'03-04___ $46,000__Yrly to 1923
4s'08-09___ 500__Yrly to 1924
Fire Dept. Impt. Bonds.
4½s'14 J-J $29,850c_July 1 '17-'34
BOND. DEBT Oct 9 1916__$78,000
Water debt certificates_____252,500
Assess. val. '15 (1-3 act.)__8,179,071
Total tax (per $1,000) 1915___$83.10
INT. payable at Vill. Treas. office.

OAK PARK PARK DISTRICT.
This district is in Cook County.
4½s'12 J-J $176,000___Jan 1 '17-'32
BOND. DEBT Oct 10 '16__$190,000
Assessed valuation 1915__8,179,071
Population in 1916 (est.)_____31,000
INT. at Nor. Trust Co., Chicago.

OAK PARK AND RIVER FOREST TWP. SCH. DIST.
P. O. address Oak Park.
4½s'15 J-J $73,000 _____1917-1935
(See V. 100, p. 834, for maturity.)
4s'05-'12 __ $227,000_____
BOND. DEBT Mar 31 '16__$300,000
Assessed valuation_____9,195,238
Tax rate (per $1,000) 1915_____$1.75
Population 1915 (est.)____ 30,000
INT. at Central Trust Co. and State Bank, Chicago.

OLNEY.
This city is in Richland County.
Sewer bonds_____$52,400
Water-Extension Bonds.
5s '12 J-J $35,000____July 1 1932
(Options beginning July 1 1917)

TOTAL DEBT Apr 1 '16___$87,000
Population in 1910_____5,011
INT. at Treasurer's office.

OTTAWA TWP. HIGH SCH. DIS.
This district is in La Salle County.
4½s'15 June $150,000c June1 '20-'34
BOND. DEBT Oct 1916___$150,000
Assessed valuation 1916__ 3,400,000
Tax rate (per $1,000)_____$22.50
Population in 1915 (est.)_ 18,000
INT. payable in Chicago at Continental & Commercial Nat. Bank.

PANA CITY.
This city is in Christian County.
Water-Works Bonds.
4½s'11 F-A $17,600c_Aug 1 '17-'30
s ___ 47,000_____
TOTAL DEBT Apr 1916____$69,000
Population in 1910_____6,055
INT. payable at City Treas. office.

PANA TOWNSHIP.
This township is in Christian Co. Inc. 1867. Pop'n 1910. 6,055.
Refunding Bonds.—1898.
4s '98 July 1 $42,000c___July 1 1918
(Subject to call after July 1 1908)
4s '98 July $36,000c___Sept 1 1918
(Subject to call after Sept 1 1913)
TOTAL DEBT May 13 '16_$138,000
Sinking funds_____ 10,000
Assess. val. '15 (1-3 act.)__6,239,574
INT. by State Treas., Springfield.

PANA TWP. HIGH SCH. DIST.
High-School Bonds.
5s '07 A-O $35,000c_Oct 15 '17-'27
TOTAL DEBT Oct 16 '16___$35,000
Assess. val. '16 (1-3 actual)1,400,000
Population in 1915 (est.)_____7,500
INT. at Harris Tr. & Sav. Bk. Chicago.

PARIS.
This city is in Edgar County. Incorporated 1869. Commission government adopted Feb. 26 1915.
Water Bonds.
5s g '15 A-O {$38,500c_Apr 1 '17-'27 / 32,000c_Apr 1 '28-'35
5s g '15 A-O 15,000c_Apr 1 '17-'31
BOND. DEBT Nov 1 '15__ $101,000
Assessed valuation 1915___1,976,194
Actual value (est.)_____5,928,582
Tax rate (per $1,000) 1915___$18.70
Population in 1910_____7,664
INT. at office of City Treasurer.

PEKIN.
This city is in Tazewell County. Inc. Mch. 2 1839; re-inc. Apr. 20 1874. Commission govt. adopted Feb. 7 1911. Pop'n 1910, 9,897.
BONDED DEBT Apr 11 1915—
Refunding 4s_____$35,500
Refunding 4½s_____ 41,000
Mun. str. railway 5s_____ 48,000
Sewer 5s_____101,100
Paving 5s (subject to call)___228,600
TOT. BD. DT. May 25 '15__404,100
Sinking fund_____ 7,065
Assess. val. (1-3 act.)__2,650,310
Tax rate (per $1,000) _____$67.50
INT. on 4s payable at German-American Nat. Bank, Pekin; on 4½s at office of McCoy & Co., in Chicago. n s at office of City Treasurer.

PEKIN SCHOOL DISTRICT.
4½s'12 June $96,000_June 1 '17-'32
BOND. DEBT Jan 1915__ $115,000
Assessed valuation 1914___2,447,899
School tax (per $1,000) 1913___$2.90
INT. at John Nuveen & Co.,Chic.

PEORIA.
This city is in Peoria County. Inc. Feb. 26 1839; re-inc. Oct. 20 1891.
Refunding Bounty Bonds.
4s '02 J-D $6,000c___June 1 1922
4s '03 M-S 21,000c___Mar 2 1923
Refunding Railway Bonds.
4½s'08 J-J $60,000c_July 1 '17-'28
Levee Improvement Bonds.
4s '12 May $30,000c_May 1 '17-'22
Bridge Bonds.
4s '06 F-A$106,000c___Aug 1 1926
4s '08 F-A 33,300c_Aug 1 '17-'28
4s '10 July 125,000c___1917-1930
Refunding School Bonds.
4s June 1 $20,000____June1 1918
Funding Bonds.
4½s'14 June $96,000__June 1 '17-24
BOND. DEBT Apr 1 1916 $530,000
Assessment debt (add'l)__ 617,700
Sinking fund_____ 38,000
Assess. val. '15 (1-3 act.)_24,081,158
Total tax (per $1,000) 1915__$61.60
Population in 1910_____66,950
INT. on refunding railway bonds at Hanover Nat. Bank, N. Y.; all others at City Treasurer's office.

PEORIA PLEASURE DRIVEWAY AND PARK DISTRICT.
3½s'01 J-J $40,000c___July 1 1921
4s '06 J-J 32,000c___July 2 1926
BOND. DEBT Oct 1916____$72,000
Sinking fund_____ 12,274
Assessed valuation 1915__26,087,013
Tax rate (per $1,000) 1915____$5.59
INTEREST is payable in Peoria.

PEORIA CO. SCH. D. NO. 119.
5s '15 Sept $29,000____due $2,000 yrly beg. Sept 1 1917
BOND. DEBT Nov 6 1916__$29,000

PEORIA COUNTY S. D. NO. 150.
Building Bonds.
4½s'14 Mar $270,000_Mar 1 '17-'34
-s ___ 20,000____June 1 1918
-s '15 July {63,000__July 1 '17-'25 / 80,000__July 1 '26-'35
4s '16 ann { 40,000_Apr 15 '17-'21 / 135,000__Apr 15 '22-'36
BOND. DEBT Apr 4 1916 $615,000
Assessed val. '15 (1-3 act.)24,590,150
Tax rate (per $1,000) 1914____$20.00
Population in 1913 (est.)_____80,000
INT. at District Treasurer's office in Peoria.

PEORIA COUNTY.
The county seat is Peoria.
County Jail Bonds.
4s '15 M-S $90,000_Sept 1 '17-'25
Refunding Bonds.
4s '09 M-S$158,000c_Mar 1 '17-'33
BOND. DEBT Oct 1916___$258,000
Ass'd val. '15 (equalized) _39,783,841
County tax rate (per $1,000)'15_$8.90
Population in 1910_____100,255
INT. payable at Treas'r's office.

PULASKI COUNTY.
Mound City is the county seat.
Refunding Bonds.
5s '13 Nov $30,000r _____1920
Court-House and Jail Bonds.
5s '11 Nov $28,000c_Nov 1 '17-'31
BOND. DEBT May 1916___$60,000
Total assessed val. 1915___2,700,000
State&Co.tax(per $1,000) '15_$11.10
Population in 1910_____15,650
INT. payable at First State Bank, Mound City.

QUINCY.
This city is in Adams County. Inc. Feb. 21 1839; re-inc. Feb. 12 1895.
Refunding Bonds.
4s '98 July {$58,000c___July 1 1917 / 80,000c___July 1 1918
4½s'97July 7,000c___July 1 1917
Water Plant Purchase Bonds.
4½s'16 J-J $130,000_____1921
BOND. DEBT July 1 '16__$145,000
Sinking fund_____ 25,000
Assess. val. '14 (1-3 act.) 10,878,723
Tax rate (per $1,000) 1914___$50.30
Population in 1910_____36,587
INT. on all bonds paid either at State Treas. in Springfield or at Am. Exch. Nat. Bank of New York.

ROCKFORD.
This city is in Winnebago County. Inc. Jan. 3 1862; re-inc. June 8 1880.
Bridge Bonds.
4s '15 M-S $66,500__Sept 1 '16-'35
4s g '16 M-S 95,000c_June 1 '16-'36
Refunding Bonds.
4s '07 M-S $43,900c___Mar 1 1927
4s '07 J-J 27,700c___July 1 1923
4s '07 F-A 36,000c__Aug 20 1922
4s '07 M-N 39,100c___Nov 1 1927
4s '08 M-N 28,500c__Dec 15 1928
4s '09 F-A 40,000c___Feb 1 1929
4s '11 M-S 11,900c__Sept 16 1931
Perm. Impt. (*opt. beg. Aug.* 1 '16.)
4s '06 F-A $60,000c___Aug 1 1926
City Bonds.
4s '07 J-D $16,500c___June 1 1925
BOND. DEBT Oct 5 1916_$465,100
Floating debt_____ 210,000
Assess. val. '15 (1-3-act.)_21,847,043
City tax (per $1,000) 1914____$12.70
Total tax (per $1,000) 1914___ 45.10
Population in 1910_____45,401
INT. paid by City Treasurer.

ROCKFORD PARK DISTRICT.
4s '09 J-J $100,000c_July 1 '19-'28
4s '11 J-J 90,000c____1917-1930
TOTAL DEBT Oct 1916___$190,000
Floating debt_____ 70,000
Sinking fund_____ 10,000
Assess. val. '15 (1-3 act.)_23,699,801
Park tax rate (per $1,000) '15__$2.56
Population in 1914 (est.)_____68,000
INT. at First Nat. Bank, Chicago.

ROCK ISLAND.
This city is in Rook Island County. Incorp. Feb. 27 1841; re-incorp. Nov. 4 1879. Commission government adopted Jan. 3 1911.
Refunding Bonds.
4½s M-S $80,000r___Sept 1 1917
Water Bonds.
5s F-A $25,000c___Feb 1 1922
5s g ___ 13,500_____
5s ___ 103,500_____
Water and sewer 5s_____$56,632
Sewer bonds 5s_____ 21,488
Paving bonds 5s_____ 70,601
Sidewalk 5s_____ 1,082
Bridge Bonds.
5s '14 J-J $4,000_____
Fire-Station Bonds.
5s '14 J-J $14,000_____
Park Bonds.
6s ___ $17,500_____
Police-Alarm Bonds.
5s '14 J-J $9,000_____
Tank Bonds.
5s '14 J-J $20,000_____
BOND. DEBT May 1916__$320,302
Assess. debt (add'l) _____ 676,500
Assess. val. '15 (1-3 act.)__7,100,102
Tax rate (per $1,000) 1915____$65.60
Population in 1910_____24,335
INT. payable at office of City Clerk except on ref. 4½s, which is payable at office of State Treasurer.

ROCK ISLAND COUNTY.
Rock Island is the county seat.
Bridge Bonds.
4½s'15 J-D $20,000__June 1 '17-'18
Jail Bonds.
4½s'15 J-D $60,000__June 1 '17-'20
BOND. DEBT Oct 30 '16 $80,000
Floating debt_____ 25,000
Assess. val. '15 (1-3 act.)_22,184,749
County tax (per $1,000) 1915__$9.50
Population in 1910_____70,404
INT. at office of Co. Treasurer.

ROCK ISLAND SCHOOL DIST.
4½s'16 ___$100,000____Jan 1 1921
4½s'16 M-S 100,000____Sept 1 1921
BOND. DEBT Oct 6 1916_$200,000
Assessed valuation 1915___7,100,102
Tax rate (per $1,000) '15_____$2.67
INT. at A. B. Leach & Co., Chic.

ROCK ISLAND CO. S. D. NO. 40.
Post office is Moline.
4s July $15,000c_July 1 '17-'19
4½s'11 J-J 50,000c_July 1 '17-'22
4½s'16 F-A 50,000__Aug 1 '21-'30
4½s'13 July 185,000__July 1 '17-'29
4½s'16 F-A 50,000__Aug 1 '21-'30

ROCK ISL. CO. S. D. No. 40 (*Con.*)
BOND. DEBT Oct. 6 '16 $300,000
Assess. val. of district '15 6,927,633
Appraised valuation 20,782,899
School tax (per $1,000) 1915 $30.00
INT. at office of School Treas.

ST. CLAIR CO. S. D. NO. 118.
P. O. Belleville.
4s F-A $5,500r Feb 1 1919
4s '06 A-O 35,000r Oct 1 1926
(Subject to call after Oct 1 1916)
4s M-S 12,000r Sept 1 1918
Refunding Bonds.
4s M-N 12,000r Nov 1 1919
BOND. DEBT Oct 6 '16 $300,000
Assess. val. of dist. 1915 6,927,633
School tax (per $1,000) 1915 $17.70

ST. CLAIR CO. S. D. NO. 189.
(P. O. East St. Louis.) All schools of East St. Louis were consolidated in Sept. 1901.
5s F-A $5,000c Aug 18 1920
5s '04 A-O 125,000c Oct 3 1924
4s '06 J-J 10,000c July 2 1921
5s J-J 4,000c July 28 1920
5s J-J 2,000 July 30 1917
4s '08 M-S 40,000c Mar2'18&'23; 20,000c Mar 2 1928
4s '09 J-J 30,000c July 1 '19&'24; 20,000c July 1 1929
5s J-J 3,000 July 1 1926
5s J-J 4,300 July 28 1928
4½s J-J 30,000 1917 &1922; 30,000 1927 &1932
5s J-J 8,000 Sept 15 1926
5s '15 J-J 150,000 July 1 '20&25; 150,000 July 1 '30&35
BOND. DEBT Oct 12 '16 $631,300
Assessed valuation 1915 14,269,638
(Assessment 1-3 actual value.)
School tax (per $1,000) 1915 $28.80
Population in 1915 (est.) 75,000
INT. payable at Treas. office.

SALINE COUNTY.
Harrisburg is the county seat.
Refunding Bonds.
4½s'06 July $52,625r July 1 '17-'23
BOND. DEBT Nov 6 '16 $66,000
Assess. val. 1914 (est.) 6,000,000
County tax (per $1,000) 1914 $7.80
Population in 1910 30,204
INT. at State Auditor's office.

SANGAMON CO. S. D. NO. 186.
P. O. is Springfield.
4½s'12 J-D $120,000c June '17-'32
4½s'15 M-S 380,000 Sept 1 '17-'35
4½s'16 M-S 100,000 Sept 1 '17-'36
BOND. DEBT Oct 9 '16 $601,500
Assessed valuation 1915 16,253,098
Tax rate (per $1,000) 1916 $67.10
Population in 1915 (est.) 65,000
INT. at Mercantile Tr. Co., St. L.

SCHUYLER CO. SCH. D. NO. 92.
P. O. address, Rushville.
5s '15 Apr $38,000c Apr 1 '17-'35
5s Mar 3,000c Mar 1 '17-'19
TOTAL DEBT Oct 1916 $41,000
Ass'd val. real & pers'l, '15 900,000
Tax rate (per $1,000) 1915 $29.20
Population in 1915 (est.) 2,422
INT. on $4,000 bonds in Burlington, Vt.; on others in Rushville, Ill.

SPRINGFIELD.
This city is in Sangamon Co. Inc. Feb. 3 1840; re-inc. Apr. 6 1882. Commission government adopted Jan. 2 1911.
Judgment Bonds.
5s '13 J-J $45,000c 1917-1928
Refunding.
3½s Sept $149,400c Sept 1 1920
3½s Sept 247,600c Sept 1 1921
4s Sept 155,700c Sept 1 1923
4s '05 Sept 128,000c Sept 1 1925
TOT. BD. DT. May 27 '15 $680,700
Total equalized val. 1914 17,677,498
Tax rate (per $1,000) 1914 $61.40
Population in 1910 51,678
INT. paid at State Treasury.

SPRINGFIELD PLEAS. DRIVEWAY AND PARK DISTRICT.
This district comprises the City of Springfield and certain outlying territory—about 48 square miles.
4s '03 Sept $17,500c Sept 1 '17-'23; 10,000c Sept 1 '21-'23
4s '05 Sept 12,500c Sept 1 '17-'20; $20,000c Sept 1 '17-'24
4s '06 Sept 3,500c Sept 1 '25-'26
4s '09 M-S 13,000c Sept 1 '17-'29
4s '11 Sept 30,000c Sept 1 '17-'31
4s '12 M-S 40,000c Sept 1 '17-'32
5s '12 5,900c Jan 2 1917
GEN. BONDS Oct 1916 $146,000
Assess. val. '16 (1-3 act.) 17,500,700
District tax (per $1,000) 1916 $6.00
INT. at Springfield Marine Bank

STEPHENSON CO. S. D. NO. 145.
Post office is Freeport.
Building Bonds.
4s May $21,000c May 1 '17-'19
4s '11 M-N 50,000c May 1 '20-'24
4½s'13 15,000c Sept 1 '26-'27
BOND. DEBT Oct 1916 $86,000
Assess. val. '16 (1-3 act.) 5,363,497
INT. at office of School Treasurer.

STERLING.
This city is in Whiteside Co. Inc. Feb. 16 1857. Pop'n 1910, 7,467.
Hospital Bonds.
5s Sept $30,000 Sept 1 '17-'29
Improvement Bonds.
4s F-A $2,000c Aug 1 '17-'18
Library Bonds.
4½s Aug $7,500c Aug 1 '17-'23
Paving Bonds.
4½s J-D $6,400c Dec 1 '17-'21
4½s Aug 4,640c Aug 1 '17-'21
5s Feb 2,000 Feb 1 '17-'20
5s Sept 14,000 Sept 1 '17-'25
5s Sept 7,730 Sept 1 '17-'26
5s --- 500 June 1917
5s June 7,270 June 1 17-'26
BOND. DEBT May 11 '16 $96,000
Assessment debt (add'l) 50,000
Assess. val. '15 (1-3 act.) 2,809,794
Total tax (per $1,000) 1913 $50.00
INTEREST payable at Sterling at First Nat. and Sterling Nat. banks.

STERLING TOWNSHIP.
This township (P. O. Sterling) is in Whiteside County.
Road Bonds.
4½s'16 ann $60,000 Apr 15 '21-'30
BOND. DEBT Oct 1915 $96,000
Bonds sold recently 60,000
Assess. valuation 1915 3,102,669
Population 1915 8,344

THORNTON TWP. HIGH S.D.
This township is in Cook County
High-School Bonds.
4s '10 M-N $99,000c Nov 1 '17-'27
BOND. DEBT May 1916 $125,000
Assess. val. 1915 4,780,609
(Assessment about 1-3 act. value.)
High school tax (p. $1,000) '15 $20.08
Population in 1916 (est) 19,012
INT at office of Township Treas.

URBANA.
This city is in Champaign County.
Funding Bonds.
5s '15 F-A $40,000 May 1 '18-'27
BOND. DEBT Apr 1 1916 $60,000
Assessed valuation 1915 3,494,269
Actual value (estimated) 10,482,807
Tax rate (per $1,000) 1915 $16.80
Population in 1910 8,245

VERMILION COUNTY.
Danville is the county seat.
Road Bonds (*Payable on June* 1).
4s '16 J-D $925,000 $75,000 y'ly
TOTAL DEBT June 1916 $1,000,000
Total assess. val. 1915 36,491,804
(Assessment at about 1-3 actual val.)
State&Co. tax rate (per $1,000) $12.80
Population in 1910 77,996
INT. payable in Danville.

VERMILION CO. S. D. NO. 118.
P. O. Danville.
4s '07 J-J $50,000c July 1 '17-'21
4s '02 July 5,000r July 1 1917
BOND. DEBT Oct 1916 $142,500
Assess. val. '15 (1-3 act.) 6,957,862
School tax (per $5,000) 1915 $16.01
INT. at School Treasurer's office.

WARREN CO. SCH. DIST. NO. 38.
Post office is Monmouth.
4½s'11 J-J $47,000 July 1 '20-'29
4½s'04 J-J 21,875 July 1 '17-'23
4½s'11 J-J 48,000 July 1 '21-'30
BOND. DEBT Oct 1915 $120,000
Assessed valuation 1915 2,554,310
School tax (per $1,000) 1915 $27.20
INT. payable in Chicago.

WAUKEGAN.
This city is in Lake Co. Commission government adopted Feb. 14 '11
4s '00 Dec $4,500 Dec 1920
5s '04 Apr 2,000 Apr 1924
5s '05 Dec 500 Dec 1925
5s '06 June 6,000 June 1926
5s '07 Mar 10,000 Mar 1927
5s --- 10,000 Sept '17 or '27
5s --- 7,000 Oct 1927
5s --- 8,500 Nov 1928
5s --- 4,500 Dec 1928
5s --- 5,000 May 1929
5s --- 11,100 July 5 '17-'24
5s --- 25,700 Oct 15 '17-'30
BOND. DEBT Mar 31 '16 $89,500
Floating debt 60,348
Sinking fund 26,9'1
Assess. val. '15 (1-3 act.) 3,410,157
City tax (per $1,000) 1915 $12.00
Population in 1910 16,069
INT at office of City Treasurer.

WAUKEGAN TWP. SCH. DIST.
This district is in Lake County
4½s'10 F-A $14,000r Aug 1 '17-'30
4s '09 F-A $48,000r Aug 1 '17-'28; 9,000 Feb 1 1929
BOND. DEBT May 12 1916 $76,000
Assessed valuation 1915 4,692,426
School tax (per $1,000) 1915 $8.10
INT. payable in Chicago at office of Halsey, Stuart & Co.

WHEATON.
This city is in Dupage County Inc. in 1890. Pop'n 1910, 3,423 Commission govt. adopted Apr. '16.
Water-Works Bonds.
5s May $5,000c May 1 '17-'18
4½s'15 M-N 35,000c
Paving Bonds.
5s J-J $55,000c July 15 '17-'22
BOND. DEBT June 1915 $12,000
Assessment debt (add'l) 100,000
Assess. val. '14 (1-3 act.) 1,074,509
Total tax (per $1,000) 1914 $12.00
INT. at office of City Treasurer.

WILLIAMSON CO. S. D. NO. 52.
P. O address is Marion.
4½s'16 May $1,000 May 1 1919; 24,000 May 1 '20-'34
BOND. DEBT Oct 6 1916 $35,000
Assess. val. (1-3 act.) 1915 1,379,320
School tax (per $1,000) $26.70
Population (about) 16,000
INT. at Marion State & Savs. Bank, Marion.

ILLINOIS DRAINAGE DISTRICTS.
(Not included among statements in detail.)

Bonds below are issued under the Drainage Act, and assessments are made for their payment on the lands benefitted. The figures given below are for Apr 1916

Ambraw River Dr. Dist	$36,456
Auxier Creek Spec. Dr. Dist	23,000
Bay Bottom Drain. Dist	46,000
Bay Creek Sub Dist. of Sny Island & Lev. Dr. Dist	8,500
Bay Island Drainage & Levee District No. 1	149,500
Big Lake Spec. Drain. Dist	70,500
Bird's Drainage District	12,790
Bon Pas Drain. Dist. No. 1	17,300
Cache River Dist. Sub. Dist. No. 1	$37,500
Canteen Creek Dr. Dist	5,500
Claussen Park Levee & Drainage District	9,190
Coal Creek Levee & Dr. Dist	124,961
Degognia & Fountain Bluff Levee & Drain. Dist	65,500
Drain. District No. 1, towns of Atkinson and Alba	6,000
Dr. Un. Dist. No. 1 of Drury, Rock Isl. Co., and Eliza, Mercer County	4,000
Drury Drainage District	49,500
Sub-Dist. No. 1 of Union Dr. Dist. No. 1 of the towns of Drury, Rock Island Co., and Eliza, Mercer Co	27,500
Grand Tower Dr. & Leb. Dist	8,700
Green River Spec. Dr. Dist. (Bureau & Whiteside cos.)	34,293
Green River Spec. Dr. Dist. (Henry & Bureau counties)	110,500
Hager Slough Spec. S. D. of Cass Co	20,000
Hartwell Drain.&Levee Dist	$100,000
Henderson Co. Dr. D. No. 1	154,500
Henderson Co. Dr. D. No. 2	142,500
Henderson Co. Dr. Dist. No. 3	44,911
Hillview Dr. & Lev. Dist	138,000
Kethsburg Drainage Dist	$36,500
McGee Creek Levee & Drainage District	121,700
Maple Grove Drainage Dist	19,800
Mason & Cass River District	47,400
Meredosia Levee & Dr. Dist	16,550
Middle Fork Spec. Dr. Dist	38,500
Miller Pond D.D. of UnionCo	72,000
Mud Creek Spec. Drain. Dist	11,000
North Fork Spec. Dr. Dist. (Hamilton & Saline Cos.)	134,000
Partridge Dr. & Levee Dist	85,500
Preston Levy Dr. Dist	89,000
Roe Special Drainage Dist	21,000
Russell & Allison D. D., Lawrence Co	71,970
St. Clair Co. Dr. Dist. No. 1	231,600
Sangamon River Sp.Dr.Dist	20,000
Scotts Sub. Dist., Kickapoo, Drainage District	270
Snake Creek Drainage Dist	9,000
South Quincy Dr. L. Dist. of Adams Co	209,000
Union Drain. Dist. (Wayne & Edwards Counties)	85,680
Union Drain. Dist., Towns of Deerfield & Northfield (Lake & Cook Counties)	1,800
Vandalia Levee & Dr. Dist	4,000
Vermilion Spec. Drain. Dist	3,600

ADDITIONAL STATEMENTS

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910
Batavia (C), Kane County	$50,000	None	§$1,652,178	§$25.00	4,436
Beardstown School District	50,000	None	e1,608 696	e23.00	------
Belmont Twp., Iroquois Co	25,000	None	e983,618	e68.00	------
Berwyn School Dist. No. 100	42,000	None	§1,845,737	----	------
Blue Island, Cook County	48,000	------	e1,297,675	----	8,0 3
Boone & McHenry Counties H. S. D. No. 136	y32,000	------	--------	----	------
Bowdre Twp., Douglas County	35,000	None	§942 624	§37.50	1,788
Byron Township, Ogle Co	36,000	None	§939,440	----	------
Carbondale S D No 95	45,000	None	1,387,000	----	------
Carbondale Twp., Jackson Co	45,000	------	§1,3[illegible],000	----	------
Centralia Sch Dist. Marion Co	*39,000	None	§1,774,556	§25.80	------
Charleston (C), Coles County	52,000	------	c1,220,000	----	5,885
Chicago Heights (C), Cook Co	61,500	63,653	§1,612 000		14,525
Chrisman Twp H S D No 149	38,000	None	§1,700,000	8.90	------
Collinsville S. D., Madison Co.	*41,000	------	†1,500,000	†0.55	------
Cook Co. S. D. No. 84	25,000	------	597,595	----	------
De Kalb, De Kalb County	41,500	None	1,022,920	a9.16	8,102
De Kalb Sch. Dist. No. 64	35,000	None	e4,950,143	§16.30	------
Dixon (C), Lee County	30,000	None	2,825,000	12.00	7,216
Dixon Twp., Lee County	82,500	None	h3,598,690	----	------
Dolton (V), Cook County	28,000	------	†668,907	----	1,869
Downers Grove Twp. S. D., Du Page Co	75,000	------	§1,673,854	----	------
Du Page Co. S. D. No. 2	27,000	------	548,264	----	------
Du Page Co. S. D. No. 58	35,000	------	c747,336	----	------
East Lincoln Twp., Logan Co.	44,000	------	x2,549,292	x2.99	6,776
Effingham (C), Effingh'm Co.	41,680	None	§1,084,619	§52.50	3,898
Eldorado Twp. Sch Dist	25,000	1,200	--------	----	------
Elwood Twp., Vermilion Co	*38,000	------	e979,339	----	1,832
Flora Twp H S D, Clay Co	35,000	None	h550,000	----	------
Forest Park S. D. 91, Cook Co.	43,000	------	a[illegible]	----	------
Franklin Co	40,000	------	c1,743,526	†9.80	25,943
Franklin Co. S. D. No. 48	34,000	------	†638,233	----	------
Fulton Co. S. D. No. 141	27,500	------	--------	----	------
Galena (C), Jo Daviess Co	35,050	------	738,276	----	4,835
Ganeer Twp., Kankakee Co	*51,000	------	§1,476,742	----	1,761
Geneseo Twp.H.S.D., HenryCo	45,000	None	c1,600,000	c10.90	------
Georgetown Twp. H. S. Dist.	34,000	None	c1,996,698	c4.00	------
Gibson City S. D., Ford Co	35,000	None	a744,378	----	------
Glencoe Park District	25,000	None	c979,783	----	------
Hamilton (T), Hancock Co	30,000	None	e732,000	e47.10	1,627
Hancock County	56,250	------	c1,590,825	c5.40	30,638
Harvey School District	*36,500	None	§1,091,606	30.00	------
Highland Park, Lake County	84,500	None	2,000,000	2.97	4,209
Hillsboro (C), Montgom'y Co.	47,000	------	§1,014,076	----	3,424
Indian Grave Drain. Dist	289,200	------	--------	----	------
Jackson County	28,500	------	7,400,000	----	35,143
Jo Daviess Co. S. D. No. 107	31,500	------	h637,910	----	------
Kewanee (C), Henry Co	89,500	18,000	h2,682,581	h23.80	9,307
Kankakee Co. S. D. No. 42	25,000	None	e750,753	----	------
La Grange Sch. Dist. No 102	48,000	-- --	--------	c5.42	------
La Salle Co. S. D. No. 280	75,000	None	h2,000,000	h4.50	------
Lewiston Twp., Fulton County	28,000	None	c531,000	c5 42	3,198
Lockport Twp Sch. Dist	48,000	None	e3,000,000	e7 00	------
Longview Twp. S. D. 223	25,000	None	h1,036,000	h13.00	------
Lyons, Cook County	90,000	------	†959,675	----	1,483
Madison Co.Un.S.D.No.126	103,500	10,890	h2,627,882	h30.00	------
Maywood (V), Cook County	65,000	------	§1,660,000	----	8,033
Mendon Twp. High Sch. Dist.	y30,000	------	--------	----	------
Momence Twp., Kankakee Co	36,000	4,000	§1,106,534	50.00	2,228
Mt. Morris Twp., Ogle Co	y25,000	------	--------	----	------
Mt. Vernon (C), Jefferson Co.	53,000	------	§1,969,889	§12 00	8,007
Murphysboro Park Dist	47,000	------	§1,265,869	----	------
Newman (T), Douglas Co	*28,000	------	x2,976,855	----	2,004
Niles Township, Cook Co	*30,000	None	c1,139,401	----	4,203
Normal McLean County	63,000	------	§1,197 481	----	4,024
Oakwood Twp.H.S.D.No.227.	45,000	None	h1,900,000	----	------
Olney Twp High Sch Dist	60,000	None	1,6[illegible]6,470	15.50	------
Ottawa, La Salle County	119,000	------	a2,385,836	----	9,535
Ottawa Sch Dist No 141	45,000	None	§2,773,604	1.90	------
Palestine Twp.H.S.D.No.202	*35,000	------	e938,639	----	------
Paris Twp Edgar Co	30,000	None	†5,500 500	----	8,737
Phillips Township, White Co.	37,800	------	§771,651	----	------
Piatt Co. S. D. No. 103	*55,000	None	--------	----	------
Pine Creek Twp., Ogle Co	y28,000	------	--------	----	------
Proviso Twp. H.S D., CookCo	90,000	None	5,000,000	----	------
River Forest S. D. No 90	41,500	6,000	§912,247	§30.00	------
Roberts S. D., Ford County	y37,000	------	--------	----	------
Rock Island School Dist No. 131	25,000	None	§3,408,906	§17.60	------
Rockford Twp., Winnebago Co.	y95,000	------	--------	----	------
St. Charles School Dist. No. 87	44,900	------	x963,459	----	------
Saline Co. Sch. Dist. No. 43	28,000	None	§1,245 290	§29.00	------
Seven Hickory Twp., Coles Co.	38,000	None	§1,038,215	----	------
Sparta Twp. S. D., Randolph County	65,000	None	§1 360,681	§5.80	------
Streator School District No 45	32,000	None	h2,8[illegible],000	----	------
Sullivan Twp.H.S.D.No.100	75,000	------	§2,101,393	----	------
Taylorville (C) Christian Co.	50,000	------	†1,829,988	----	------
Taylorville Twp. Sch. Dist	60,000	None	--------	e8.00	------
Urbana Park District	34,000	None	§2,659,793	§57 10	------
Urbana Sch. Dist No. 116	127,500	None	c7,975,077	21.50	------
Wabash Co. Road Dist. No. 3	29,000	None	e675,782	----	------
Wabash Co. Rd. Dist. No. 5	31,600	None	e732,825	----	------
Waukegan City Sch Dist	y60,000	------	--------	----	------
Wabash Co. S. D. No. 33	69,500	------	c1,417,628	----	------
West Marion Twp., Williamson County	45,200	------	§1,055,314	----	------
Wethersfield Twp Sch Dist, Henry Co	30,000	None	e1,036,808	----	------
Wilmette (V), Cook County	59,500	None	§2,011,022	h8.90	4,943
Wilmette School Dist. No. 39	38,000	------	c1,500,000	----	------
Winchester, Scott County	27,800	None	e625,444	e4.31	------
Winnetka Park Dist., Cook Co.	45,000	------	†1,600,542	----	------
Woodstock Sch. Dist. No. 72	33,000	None	828,107	29.00	------
Yellowhead Twp, KankakeeCo	35,000	None	1,064,009	----	------
Young America Twp., Edgar County	y65,000	------	--------	----	2,056

* Total debt. *d* Figures for year 1909. *a* Figures for 1911. *x* 1910 figures. † 1912 figures. *c* 1913 figures. *e* 1914 figures. § 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to the total debt.

State of Michigan.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Jan. 11 1805)___July 4 1805
Admitted as a State (Act June 15 1836)____Jan. 26 1837
Total area of State (square miles)_____58,915
State Capital_____Lansing
Governor (term exp. Dec. 31 1916)__Woodbridge N.Ferris
Sec. of State (term exp. Dec. 31 '16)____Coleman C. Vaughan
Treasurer (term expires Dec. 31 1916)_____John W. Haarer

LEGISLATURE meets biennially in odd years the first Wednesday in January, and there is no limit to the length of session, excepting special sessions, in attending which members can receive no more than 20 days' pay.

HISTORY OF DEBT.—The historical details of Michigan's State debt up to 1894 will be found in the "State and City Supplement" of April 1894, page 98. In 1864 the State Treasurer reported the funded debt at $3,880,399 and $1,450,472 additional "trust fund debt." The State has no bonded debt at present. The "trust fund debt" on October 1916 amounted to $6,912,414.08. The term "trust fund debt" is, however, a misnomer. In explanation it should be said that the United States Government set aside certain lands in the State of Michigan for educational purposes, and under the Michigan statutes the money received from the sale of these lands is used to pay the general expenses of the State; the law provides, however, that a certain specified rate of interest must be annually figured on the total amount accumulated from said sales and be paid over to the educational institutions specified. The amount of interest to be so paid is raised by taxation.

EQUALIZED VALUATION.—Since 1856 the equalized valuation has been determined only once in five years. The following shows the equalized valuation and tax rate for State purposes.

Year.	Equalized Val.	Tax Rate.	Year.	Equalized Val.	Tax Rate.
1916	$2,800,000,000	$2.21	1886	945,450,000	1.272
1915	2,968,236,815	3.40	1876	$630,000,000	$1.144
1911	2,288,000,000	2.85	1866	307,965,843	1.889
1906	1,734,100,000	1.95	1856	137,663,009	0.472
1896	1,105,100,000	1.871	1846	29,369,065	2.50

In 1914 the assessed valuation of real estate and personal property was $2,712,135,196. Tax rate (per $1,000), $2.19.

POPULATION OF STATE.—

1910	2,810,173	1880	1,636,937	1840	212,267
1904	2,530,016	1870	1,184,059	1830	31,639
1900	2,420,982	1860	749,113	1820	8,896
1890	2,093,889	1850	397,654	1810	4,762

From 1860 to 1870 increase was 434,946, or 58.1%; from 1870 to 1880, 452,878, or 38.25%; from 1880 to 1890, 456,953, or 27.92%. From 1890 to 1900 the increase was 327,092, or 15.6%. From 1900 to 1910 the increase was 389,191, or 16.1%.

DEBT LIMITATION.—Michigan, as noted in our history of the State's debt, started its career as a State in January 1837, when the whole land was buoyant over its inflated enterprises carried on at public expense. So, to be abreast of the times, instead of putting any limit on the power of the State to create debt, it put into its constitution a notice to the Legislature to go to work at once and make provision for "ascertaining the proper objects of improvement in relation to roads, canals and navigable waters," that the money might be raised and these improvements might be prosecuted with as little delay as possible.

That was the spirit which ruled and the condition which prevailed in 1837. In 1850 Michigan made and adopted another constitution. During the years which intervened the people had gained a wide experience and had evidently profited by it. Hence we find them at the latter date showing a purpose to make an instrument in its financial features about as dissimilar from the one it was to supplant as it could well be, and this purpose is continued in the new constitution approved by a popular vote on Nov. 3 1908. The provisions of the 1908 constitution concerning the debt-making power of the State are contained in Sections 10, 11, 12, 13 and 14 of Article X. These sections follow:

SECTION 10. The State may contract debts to meet deficits in revenue but such debts shall not in the aggregate at any one time exceed two hundred and fifty thousand dollars. The State may also contract debts to repel invasion, suppress insurrection, defend the State or aid the United States in time of war. The money so raised shall be applied to the purposes for which it is raised or to the payment of the debts contracted.

SECTION 11. No scrip, certificate or other evidence of State indebtedness shall be issued except for such debts as are expressly authorized in the constitution.

SECTION 12. The credit of the State shall not be granted to or in aid of any persons, association or corporation, public or private.

SECTION 13. The State shall not subscribe to nor be interested in the stock of any company, association or corporation.

SECTION 14. The State shall not be a party to, nor be interested in any work of internal improvement nor engaged in carrying on any such work except in the improvement of, or aiding in the improvement of public wagon roads, in the re-forestration and protection of lands owned by the State and in the expenditure of grants to the State of lands or other property.

The 1908 constitution also provides that counties shall not incur any indebtedness which shall increase their total debt beyond 3% of their assessed valuation. At the general election in Nov. 1910, however, the voters adopted a constitutional amendment to allow counties having an assessed valuation of $5,000,000 or less to create debt up to 5% of this value. The vote was 131,147, to 128,729.

Cities and villages are left by the 1908 instrument to the discretion of the Legislature in the matter of restrictions upon their borrowing power. The provision which relates to this subject is found in Article 8, Section 20, and is as follows.

SECTION 20. The Legislature shall provide by a general law for the incorporation of cities and by a general law for the incorporation of villages, such general laws shall limit their rate of taxation for municipal purposes and restrict their powers of borrowing money and contracting debts.

Pursuant to Sec. 20, laws providing for the incorporation of cities and villages were passed by the Legislature in 1909.

By Subdivision (i) of Section 26 of Act No. 278 of the Public Acts of 1909 villages are prohibited from incurring debt in excess of 10% of the assessed valuation as shown by the last preceding assessment roll, except that in the case of fire, flood or other calamity, requiring an emergency fund, or for the repair or rebuilding of any of its municipal buildings, works, bridges or streets, a village may borrow an additional amount not exceeding ¼ of 1% of the assessed value; but such debt not to run for more than three years. Moneys on hand in a sinking fund limited to the payment of indebtedness may be deducted in figuring the borrowing capacity. Mortgage bonds to acquire or operate any public utility may be issued beyond the limit of general indebtedness, but such bonds, it is provided, shall be secured only upon the property and revenue of such utility, including a franchise, stating the terms upon which, in case of foreclosure the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. The rate of tax which villages may levy for municipal purposes is limited by subdivision (j) of Sec. 26 to 2% of the assessed valuation. Subdivision (k) says that no village shall have power to issue any bonds without creating a sinking fund for their payment, except special assessment bonds, which are a charge upon a special district created for the payment thereof, and serial bonds payable annually.

The borrowing powers of cities are regulated by subdivision (b) of Sec. 4 of Act No. 279 of the Public Acts of 1909, as amended by Act 203, Public Acts of 1911, and Act No. 5, Public Acts of 1913, known as the "Home Rule" Act [V. 96, p. 1107 & 1507, also V. 98, p. 405] It is therein provided that each city may in its charter provide for borrowing money in a sum not to exceed 8% of the assessed value except that in cities where the amount which may be borrowed is now limited by law, such limit shall continue until raised or lowered by a 3-5 vote of the electors voting on the question at a general or special election; and in such cities bonds issued for public improvements in connection with which a special assessment district is made to pay therefor, and which are a charge upon such district, shall not be included unless the contrary is provided by the charter, and the resources of the sinking fund shall be deducted in determining the amount of such indebtedness. No single increase shall exceed 2% of the assessed value. When a city is authorized to acquire or operate any public utility, it may, for the purpose of acquiring the same, borrow money on the credit of the city in a sum not to exceed 2% of the assessed value of all of the real and personal property of the city, and the city may also, for the purpose of acquiring such public utility, issue mortgage bonds therefor beyond the general limit of bonded indebtedness prescribed by law; Provided, That such mortgage bonds issued beyond the general limits of bonded indebtedness prescribed by law shall not impose any liability upon such city, but shall be secured only upon the property and revenues of such public utility, including a franchise stating the terms upon which, in case of foreclosure, the purchaser may operate the same, which franchise shall in no case extend for a longer period than 20 years from the date of the sale of such utility and franchise on foreclosure. And provided, further, That the charter shall provide for the creation of a sinking fund by setting aside such percentage of the gross or net earnings of the public utility as may be deemed sufficient for the payment of the mortgage bonds at maturity. In case of fire, flood or other calamity, the legislative body may borrow for the relief of the inhabitants of the city and for the preservation of municipal property a sum not to exceed ¼ of 1% of the assessed value, due in not more than three years, even if such loan would cause the indebtedness of the city to exceed the limit fixed in the charter. No city shall have the power to incur indebtedness or issue bonds of any kind except for emergency purposes as above stated, and bonds secured only by mortgage on the property and franchise of a public utility which shall exceed in the aggregate 10% of the assessed value of all the real and personal property in the city. It is also provided that cities now incorporated as fourth-class cities may, while so incorporated, incur indebtedness up to the limits contained in the Act of incorporation.

Subdivision (a) of Section 4 allows cities to levy an annual tax not exceeding 2% of the assessed value.

EXEMPT FROM TAXATION.—An Act of the Legislature approved May 13 1909 provides that bonds hereafter issued by any county, township, city, village or school district in the State of Michigan shall be exempt from all taxation. V. 88, p. 1452.

TAX ON SECURED DEBTS.—The 1913 Legislature passed an Act (No. 142) providing that by the payment of a specific tax of ½%, "secured debts" may be exempted from the payment of further general taxes. In 1915 this law was amended so as to exempt municipal bonds issued by places outside the State upon the payment of a similar tax. See "Chronicle" of May 29 1915, State & City Department. The Attorney-General has ruled that drainage and levee bonds do not come within the scope of the law referred to. See V. 101, p. 709.

SAVINGS BANK INVESTMENTS—The law governing investments by Michigan savings banks as amended in 1913 was printed in full in the "Chronicle" of May 24 1913, page 1507.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MICHIGAN.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

ADRIAN.
Incorporated in 1851. Population '10, 10,736.
Sewer (*Int. at Treas. office*).
4s M-N $70,800c__M-N '17-'31
Paving (*Int. at Treas. office.*).
3s '01 M-N$19,500c_Nov 1 '21&'26
4s '07 M-N 30,000c ____1918-1940
($3,000 in '18, '22, '24, '27, '30, '32 $4,000 in '35, '38 & '40.)
4s '11 May $20,000___1926 & 1931
BOND. DEBT Nov 1 '16 $145,000
Sinking fund_____ 3,000
Assess. val. '16 (¾ act.) 10,419,915
Total tax (per $1,000) 1916____$8.50

ALBION.
This city is in Calhoun Co. Inc. 1885. Pop'n 1910, 5,833.
Bridge Bonds.
4½s'08 M-S $24,000c_Sept 1 '17-'24
Water Bonds.
5s J-J $50,000c___July 1 1919
4½s '15 J'ne 13,300 _____1917-1920
4½s '16 J'ne 7,800 _____1917-1921
Paving Bonds.
4½s'14 May $45,100c ____1917-1928
5s '11 Aug 10,000c ____1917-1921
BOND. DEBT Oct 6 1916_ $150,200
Floating debt_____ 4,770
Sinking fund_____ 7,556
Assess. val. '16 (2-3 act.)__5,565,420
City tax (per $1,000) 1916_____$9.50

INT. on water 5s in N. Y. on the bridge 4½s in Chicago; other bonds at City Treasurer's office.

ALGER COUNTY.
Munising is the county seat.
Road Bonds.
5s '11 F-A $45,000__Aug 1 '17-'25
BOND. DEBT Mar 1916___$90,000
Ass'd val. '16 (equalized)__5,372,853
Tax rate (per $1,000) 1915____ 60.91
Population in 1910_____7,675

INT. on 5s at Treas. office or Farson, Son & Co., N. Y. and Chicago.

ALMA.
This city is in Gratiot County.
Water Bonds.
4½s'16 M-N$60,000__Nov '17-'36
Sewer Bonds.
4½s'16 M-N$40,000__Nov 1 '17-'36
BONDED DEBT Oct 1916 $137,000
Floating debt_____ 1,500
Sinking fund_____ 4,700
Assessed valuation 1916___3,091,300
Total tax rate(per $1,000) '15_$27.04
Population in 1910_____2,757

ALMA SCHOOL DISTRICT.
This district is in Gratiot County.
4½s'12 Mar $60,000_Mar 15 '17-'26
BOND. DEBT Nov 1916__ $60,000
Assessed valuation 1916___3,281,440
Tax rate (per $1,000) 1916___$8.99

INT. payable at Detroit Trust Co.

ANN ARBOR.
Incorporated in 1851.
Fire bonds of 1915_____$12,000
Park bonds of 1915_____ 4,720
Farm Bonds.
4s ___ $16,000 _____1917-1924
Water-Plant-Purchase Bonds.
4s '14 F-A$450,000c_Feb 1 '20-'34
Paving Bonds.
4s F-A$149,983.14c__1917-1923
Sewer Bonds.
4s F-A $29,478.26c__1917-1918
Detention Hospital Bonds.
4s F-A $17,500c ____1917-1924
BOND. DEBT Oct 7 1916 $679,681
Assessed valuation 1916__16,433,220
Tax rate (per $1,000)1916_____$9.78
Population in 1910_____14,817

INTEREST at City Treasury.

ANN ARBOR SCHOOL DIST.
This district is in Washtenaw Co.
4s '05 A-O$185,000c_Oct 1 '17-'35
BOND. DEBT Oct 5 1916 $185,000
Assess. val. '16 (4-5 act.)_16,850,000
School tax (per $1,000) 1916___$7.41
Population in 1915 (est.)_____18,000

INTEREST payable in Ann Arbor at State Savings Bank.

BATTLE CREEK.
This city is in Calhoun County. Incorp. a village 1850; as a city 1859.
Sewer Bonds.
4s '04 M-S $10,000c_Mar 1 '17-'18
3½s'01 M-S 15,000c___Sept 1 1921
4s '05 M-S 15,000c_Mar'19-20-'22
4s '06 A-O 15,000c___Apr 1 1924
4½s'07 M-N 15,000 _____1925-1927
4s '08 M-N 15,000c_May 1 '20-'22
4s '09 M-N 15,000 _____1923-1928
4s '10 J-D 15,000c___June 1 1929
4s '11 M-S 30,000__Mar 1 '24-'31
4s '12 M-N 30,000 _ _ 1924-1932
4½s'13 M-N 15,000 17-'18—'39&'43
4½s'14 M-S 30,000c___Sept 1 1934
4½s'15 ___ 17,000 _____1917-1923
4¼s'16M-S 50,000__Sept 1 '17-'26
Bridge Bonds.
4s '09 ___ $10,000 _____1925-1926
4s '10 M-S 15,000c___Sept 1 1930
4s '11 M-S 15,000____Mar 1 1932
4s '12 M-N 10,000 _____1918-1919
4½s'14 M-S 15,000c_Sept 1 '24-'25
City Jail Bonds.
4½s'14 M-S $20,000c_Sept 1 '35-'36
City-Hall Bonds.
4s '12 F-A$150,000__Feb 1 '27-'36
4½s'14 M-S 50,000c_Sept 1 '26-'33
Water-Works Bonds.
5s '95 M-S $10,000c___Sept 1 1917
Funding Bonds.
'15 ___ $2,500_____
Paving Bonds.
4s '97 M-S $30,000c_Sept 1 '18-'20
4s '03 M-S 10,000c___Mar 1 1922
4s '06 M-S 13,000c_____1923
4½s'07 M-S 25,000 _____1925-1927
4½s'08 M-S 25,000 _____1927-1929
4s '10 M-S 12,000c___Sept 1 1931
4½s'13 M-S 5,000____Sept 1 1917
4½s'13 ___ 10,000 _____1939-1943
4½s'14 M-S 60,000c_Sept 1 '17-'24
4½s'15 ___ 18,000 _____1917-1923
4¼s'16 M-S 50,000__Sept 1 '17-'26
TOTAL DEBT Oct 1 '16_ $840,000
Water debt (included)___ 10,000
Total assess. val. 1916___38,171,000
(Assessment about ½ actual value.)
City tax (per $1,000) 1916 ___$7.00
Pop'n 1910, 25,267; '16 (est.), 32,958

INTEREST payable in New York at Nat. Park Bank.

BAY CITY.
Bay City is in Bay County. Incorp. 1865. Pop'n 1910, 45,166.
Bridge Bonds.
5s '91 M-S $25,000____Sept 1 1920
4s '89 J-J 12,000____July 1 1919
Water-Works Bonds.
4s '99 J-J $140,000____July 1 1929
5s '91 M-N 25,000__May 1 '17-'18
School Refunding Bonds.
4s '08 J-J $15,000____July 9 1928
Local Improvement Bonds.
4s '14 ___ $20,000J'ne1 '17,'19,'22
5s '09 J-D 20,000_____June 1917
5s '09 M-S 3,000___Sept 15 1917
5s '11 J-J 5,000____July 15 1919
5s '12 F-A 17,000__Aug 1 '17&'20
5s '12 M-S 10,000___Sept 16 1917
5s '13 M-N 75,000__May 1 '18-'21
5s '15 J-J 80,000July1'18-'20-'23
4½s'16 J-J {24,000____July 1 1919 / 13,000____July 1 1921 / 10,000____July 1 1924
Public Park Bonds.
4s '07 J-D$200,000c__June 15 1937

BAY CITY (*Concluded*).
City-Hall Bonds.
4s '93 J-D $25,000---June 1 1922
4s '95 J-J 50,000--July 1 '25&'30
4s '97 J-J 15,000---July 1 1920
Refunding Water Bonds.
4s '95 A-O $40,000--Oct 1 '20-'21
4s '97 A-O 20,000-- Oct 15 1927
4s '98 Oct 18,000---Oct 15 1928
4s '00-'01Mar 40,000---Mar 1 '30-'31
4s '02-3-4J-D 30,000--June 1 '32-'34
4s '03 F-A 10,000---Feb 1 1933
4s '04 F-A 9,000---Feb 16 1934
4s '05 F-A 10,000---Feb 16 1935
WEST BAY CITY—(ANNEXED)
Sewer Bonds.
4s '88 J-D $60,000---June 1 1918
Refunding Impt. Bonds.
5s '95 J-J $58,000---July 1 1925
5s '97 J-J 16,000---July 1 1927
4s '99 J-J 22,000---July 1 1929
4s '00-'01J-J 14,000-July 13 '20-'21
Electric-Light Bonds.
5s '97 F-A $20,000---Aug 1 1917
School Bonds.
5s '90 J-J $50,000---July 1 1920
4s '01 A-O 12,000---Oct 1 1921
4s '04 F-A 30,000---Aug 15 1934
DEBT OF BAY CITY.
BOND. DEBT July 1916-$1,183,500
Floating debt---------- 98,000
Sinking fund---------- 76,337
Water debt (included)--- 367,000
Total assessed value 1916-26,355,768
(Assessment about cash value.)
Val. of city property 1915 3,086,739
INT. at Nat. Bk. of Comm., N.Y.

BAY COUNTY.
County seat is Bay City.
Refunding Bonds.
4s M-S {$30,000c--Mar 10 1923; 15,000c--Mar 10 1928; 30,000c--Mar 10 1933}
4s A-O 60,000c-Oct 1 '25&'30
4s '06 J-J 20,000c---July 1 1921
4s '09 J-D 25,000c--Dec 15 1923
County-House Bonds.
4s '05 M-N$23,000c---Nov 9 1920
State Judgment Bonds.
5s '07 J-D $25,000c--Dec 15 1919
4½s'08 J-D 25,000c--Dec 15 1921
Stone Road Bonds.
4s Refund'g $50,000c---Aug 1 1922
4s do 50,000c---Aug 1 1927
BOND. DEBT Apr 10 '16--$353,000
Sinking funds---------- 112,000
Ass'd val. '16 (equalized)-46,549,614
State&Co. tax (per $1,000) '15-$7.38
Population in 1910---------68,238
INTEREST on $75,000 refunding 4s, 1923, 1928 & 1933, county-house bonds, $20,000 refunding 4s and judgment 5s at the Amer. Exch. Nat. Bank, N. Y.; on refunding 4s, 1925 and 1930, $60,000, at Harris, Forbes & Co., N. Y.; on $25,000 refunding 4s at First Nat. Bank, Detroit; on judgment 4½s at N. W. Halsey & Co., Chicago; on stone road bonds at First Nat. Bank, N. Y.

BELDING.
This city is in Ionia County.
x Paving Bonds.
4½s'16 J-D $25,000c ----1928-1936
($5,000 biennially)
BOND. DEBT Oct 6 1916- $131,000
Sinking fund---------- 8,000
Assessed valuation 1916---3,024,150
City tax rate (per $1,000) '16-$11.00
Population 1910---------- 4,119
x INT. at Belding Savs. Bank.

BENTON HARBOR.
This city is in Berrien Co. Incor. 1891. Pop. '10, 9,185; '16, 12,000.
Water Bonds.
4s '02 J-J $6,500----July '17-'22
4½s'11 J-J 50,000----Jan 1 1941
4½s'13 J-J 100,000 ----July 1943
Refunding Water Bonds.
4½s'12 M-N$20,000----May 1 1932
4½s'16 M-N$30,000----Nov 2 1946
Viaduct Bonds.
5s '16 J-J $25,000---Jan 1 '27-'36
Bridge Bonds.
4½s'08 J-J $30,000----July 1 1938
Public Park Bonds.
4s '03 J-J $50,000c-Jan 1 '24-'33
4½s'11 J-J 100,000c--Jan '34-'40
Improvement Bonds.
4½s'16 --- $15,000----------1936
4s '00--A-O 15,000------Apr 1920
Street Impt. Bonds.
4s '02 A-O $14,000----Oct '17-'21
Refunding Bonds.
4½s'07 A-O $30,000----Apr 1 1927
BOND. DEBT Oct 1916- $416,000
Assessed valuation 1916--10,338,730
Total tax (per $1,000) 1914---$17.75
INT. at City Treasurer's office.

BENTON HARBOR SCH. DIST.
4½s --- $16,000----------1920
4s '12 --- 18,000----------1922
5s '13 --- 55,000----------1932
TOTAL DEBT Apr 1 1916--$89,000
Assessed valuation 1914--10,173,935
School tax (per $1,000 1914----$4.81
INT. payable in Benton Harbor

BERRIEN COUNTY.
St. Joseph is the county seat.
Road-Improvement Bonds.
4s '13 M-S $100,000c-Sept 15 1928
4s '14 M-S 400,000c--Sept 15 1929
TOTAL DEBT Oct 6 1916- $500,000
Sinking funds---------- 1,709
Assessed valuation 1915--59,538,940
Assess. val. '16 (equal'd)-59,637,952
Tax rate (per $1,000) 1916---$12.80
INT. at First Nat. Bk., Chicago.

BESSEMER.
This city is in Gogebic Co. Incor. 1893. Population 1910, 4,583.
Water Bonds.
5s --- $10,000c-June 1 '17-'20
Highway Bonds.
5s '12 --- $17,600cMay 15 '17-'24
Sewer Bonds.
5s '11 A-O $7,500c--Apr 1 '17-'21
Highway, Sewer & Water.
5s '14 J-J $50,000-last bond 1932
BOND. DEBT Apr 1 '16----$90,500
Sinking fund---------- 10,500
Ass'd val. '16 (4-5 act.)----4,418,880
Tax rate (per $1,000) 1916---$29.32
INT. at J. Nuveen & Co., Chic.

BIG RAPIDS.
This city is in Mecosto County. Incorp. 1869. Bonds are tax-free.
Park Bonds
4½s'11 --- $25,000c---Dec 1 1931
Water Bonds.*
5s '08 J-J $9,000c-July 1 '17-'25
Refunding Bonds.
4½s F-A $5,000c---Aug 8 1924
5s J-J 1,000c---July 1 1923
5s --- 10,000--Sept 1 '26-'27
5½s --- 3,000----Feb 1 1923
5s --- 4,000----Mar 1 1929
4¼s --- 5,000----Mar 1 1930
4s --- 5,000----Jan 1 1931
4½s --- 5,000----Jan 1 1933
Armory Site Bonds.
4½s --- $750--Dec 20 '17-'19
BOND. DEBT Oct. 1916-- $124,000
Water debt (included)---- *61,000
Sinking fund---------- 4,000
Assess. val. '15 (3-5 act.)--3,013,300
City tax rate (per $1,000) '16-$9.99
Population in 1910----------4,519
*Principal and interest paid from water revenue.
INTEREST on $3,000 5½s 1923, $750 4½s 191/-1919, $5,000 4½s 1933 and $1,000 5s 1923, payable at Citizens' State Bank, Big Rapids; on $5,000 4½s 1924 at Chase National Bank, New York; 5,000 4¼s 1930 at First National Bank, Detroit; on $4,000 5s 1929 and $25,000 4½s 1931 at Nat. Bk. of Commerce, Detroit; on $5,000 4s due 1931 at Harris Tr. & Sav. Bk., Chicago.

BIRMINGHAM.
This village is in Oakland County. Incorp. Apr. 16 1885.
4½s'15 --- $8,400----Apr 1 1935
4½s'12 M-S 22,000c---Mar 12 1932
Water Bonds.
5s '15 --- $7,400----Dec 1 1935
Sewer Bonds.
-s '15 --- $12,700----Dec 1 1935
Bridge Bonds.
-s '15 --- $1,500----Dec 1 1935
Funding Bonds.
-s '15 --- $13,300----Dec 1 1935
Paving Bonds.
4½s'15 --- $23,300----Apr 1 1935
General fund 6s---------- $1,865
TOTAL DEBT Oct 6 1916 $90,465
Sinking funds---------- 3,038
Assessed valuation 1916---2,368,475
Tax rate (per $1,000) 1916----$12.50
Population in 1910----------1,607
INT. at Village Treasurer's office.

CHEBOYGAN.
This city is in Cheboygan Co. Inc. 1889. Population in 1910, 6,859.
Park Bonds (part every 5 years).
5s '03 A-O $22,000c-Oct 1 '18-'33
Paving Bonds.
4s '06 Mar $2,000c --Mar 1 1917
5s '06 F-A 14,000c-Aug 1 '20-'23
5s '08 J-D 14,000----1917-1931
City-Hall and Paving Bonds.
5s '04 M-S $14,000c-Sept 1 '17-'23
Refunding Bonds.
5s '07 F-A $20,000--Aug 1 '24-'27
5s '08 J-D 7,000-----1917-1931
4½s'99 A-O 4,000----Oct 1 1929
BOND. DEBT Oct 1916-- $143,000
Floating debt---------- 13,000
Assess. val. '16 (¾ act.)---2,935,293
City tax (per $1,000) 1916----$17.00
INTEREST on the park bonds due 1918 to 1933 and the street impt. bonds due 1920 to 1923 is payable at the Chemical Nat. Bank in New York; on the city-hall and paving bonds at the State Sav. Bank, Detroit; on all other issues at the First Nat. Bank in Cheboygan.

CHEBOYGAN SCHOOL DIST.
High-School Bonds.
5s '07 J-D $24,000c----June 1922
5s '07 Sept 24,000c--Sept 11 1927
4½s J-J 30,000c. -July 1 1924
BOND. DEBT Oct 7 1916- $78,000
Assess. val. '15 (abt. act.)-3,375,000
School tax (per $1,000) 1915---$7.00
Population in 1914 (est.)------8,000
INTEREST on the bonds due 1922 payable at Central Trust Co. of Illinois in Chicago; on bonds due 1924 at American Exchange Nat. Bank, New York; on bonds due 1927 at Chemical Nat. Bank, New York.

CHIPPEWA COUNTY.
County seat is Sault Ste. Marie.
Agricultural & Domestic School
4s '11 A-O $20,000c---Feb 1 1926
Refunding Road Bonds.
4½g'10 J-D$100,000c---June 1 1925
Court-House Bonds.
4s g J-D $25,000c---June 1 1919
Refunding Bonds.
4½s A-O $35,000c--Apr 15 1919
4½s'12 M-N 40,000c--May 15 1927
Bridge Bonds.
4s '04 J-D $25,000c---June 1 1919
Road Bonds.
4½s'15 --- $150,000----July 1 1930
BOND. DEBT May 8 1916 $395,000
Floating debt---------- 10,000
Sinking fund---------- 87,500
Total assessed value 1915-14,183,183
Assess. val. '16 (equal'd)-5,610,029
State, county and road tax (per $1,000) 1915---------$14.00
Population in 1910---------- 24,472
INT. on bridge 4s, Agricultural School bonds, refunding 4½s of 1912, road bonds and court-house 4s at Chase Nat. Bank, N. Y.; refunding 4½s due 1919 at Harris Trust & Sav. Bank, Chicago.

COLDWATER.
This city is in Branch County. Inc. 1861. Population '10, 5,945.
Paving Bonds.
4s '14 Mar $4,750---July 15'17-19
Sewer Bonds.
4s M-S $1,207 12--Sept 1 1917
Armory Bonds.
4s Oct $4,600c--Oct 1 '18-'22
BOND. DEBT Oct 1916-- $36,000
Assessed valuation 1916---4,919,620
(Assessment about actual value.)
City tax (per $1,000) 1916-----$8.50
INT. at City Treasurer's office.

CRYSTAL FALLS.
This city is in Iron County.
City-Hall Bonds.
5s '13 M-S $36,000--Sept 1 '17-'34
5s '15 J-J 38,000---Jan 2 '18-'34
(see V. 100, p. 831, for maturity)
Sewer Bonds.
5s '14 J-D {$4,000c-July 1 '23& 28; 2,000c--July 1 '20-'21; 8,000c--July 1 '24-'25}
TOT. BD. DT. Mar '15---$145,000
Assessed valuation-------2,802,155
Population in 1910----------3,775

CRYSTAL FALLS SCH. DIST.
Building Bonds.
5s '05 J-D $40,000c----------1930
5s '12 J-J 90,000c-Sept 1 '22-'39
5s '13 M-S 55,000c-Sept 2 '17-'27
TOTAL DEBT Oct 6 1916- $185,000
Assessed valuation 1916---6,947,064
Population in 1915 (est.)------7,500
INT. payable in Crystal Falls.

DELTA COUNTY.
Escanaba is the county seat.
Agricultural Society Bonds.
5s s-an $9,000--June 1 '20-'27
Fair Ground Bonds.
5s '14 J-D $3,000--June 1 '17-'19
Bridge Bonds. ($5,000 *biennially.*)
4s '11 J-J $30,000c--Jan 1 '18-26
Poor-House Bonds.
5s '13 June $8,000--June 1 '17-'24
Road Bonds.
5s '08 J-J $7,500--Jan 1 '17-'19
4½s'13 J-J 100,000c--Jan 1 '18-'27
BOND. DEBT Apr 14 '16--$161,000
Floating debt Oct 1 1915--- 7,465
Assess. val.'16(equalized)-15,026,135
True value (est)---------13,000,000
State&Co. tax (per $1,000)'11-$10.06
Population in 1910----------30,108
INT. at County Treas. office and Escanaba Nat. Bank.

DETROIT.
Detroit is situated in Wayne Co. Incorp. in 1806. Woodmere (population 4,474) annexed April 1 1906. The question of annexation of Highland Park was defeated Nov. 8 1910. V. 91, p. 1342. In a decision rendered Feb. 16 1912 the State Supreme Court held that the Board of Education and the Library Commission are corporations separate from the city and therefore their bond issues should not be included in the 2% limit of indebtedness for municipal purposes specified in the city charter. V. 94, p. 575.

At an election held April 7 1913, under the Home Rule Act mentioned on a preceding page, a charter amendment was adopted authorizing the city to acquire by purchase, condemnation or construction and to own and operate street railways and to provide the cost thereof by an issue of city bonds to the amount of 2% of the assessed valuation and other bonds upon the property and revenues of the street railway. At the same time amendments were also ratified increasing the city's general bonding limit from 2 to 4% and authorizing the board of water commissioners to issue $2,000,000 bonds in excess of the present debt of the board. V. 96, p. 1107 and 1507. An entirely new charter, embodying, among other things, the municipal ownership amendment adopted Apr. 7 1913, was submitted to a vote Feb. 10 1914 but failed to carry (V. 98, p. 538). Charter was amended at Nov. 3 1914 election so as to permit future bond issues at not exceeding 5% int., instead of 4% as heretofore. The voters on Nov. 2 1915 rejected proposed charter amendments necessary in connection with the contract to acquire the lines of the Detroit United Ry. within the 5-cent-fare zone. V. 101, p. 709.

Boulevard Bonds.
4s '91 J-J $200,000c&r-July 1 1921
4s '92 M-S 200,000c&r-Sept 1 1922
4s g '93 M-N100,000c&r-Nov 1 1923
3½s'05 F-A 95,000c&rAug1 '17 '35
3½s'05 F-A 97,000c&r-Aug 1 1935
Public-Lighting Bonds.
4s g '94 J-J $600,000r---Jan 2 1924
4s '96 J-J 50,000r---July 1 1926
3½s'06 A-O {90,000c&rApr2 '17-'25; 9,000c&rApr 2 1926}
4s '14 J-J 307,000----July 1 1944
4s '15 --- 350,000----------1925
Grade Separation Bonds.
4s '12 M-N$100,000c--Nov 15 1942
4s '13 F-A 150,000----Feb 1 1943
4.20s'15J-J 50,000c&r-July 1 1945
Hospital Bonds.
3½s'08 J-D$100,000c---June 1 1938
Park Improvement Bonds.
4s '90 M-S$100,000c&r-Mar 1 1920
4s '91 A-O 100,000c&r-Apr 1 1921
4s '92 F-A 100,000c&r-Aug 1 1922
4s g '94 J-J 100,000c---Jan 9 1924
3½s'00 M-S 150,000c&r-Mar 1 1930
3½s'04 J-J 100,000r--Jan 15 1934
Refunding Water Bonds (*Issued by Commissioners on City's Credit*).
4s '04 F-A$100,000c---Aug 1 1919
Public Sewers.
4s '88 J-D$150,000r---June 1 1918
4s '89 A-O 260,000r---Oct 1 1919
4s '90 J-J 240,000c&r-July 1 1920
4s '92 A-O 500,000c&r-Apr 1 1922
4s g '94 M-S 150,000c&r-Mar 3 1924
4s g '94 J-J 100,000r---July 2 1924
4s g '95 F-A 160,000r---Feb 1 1925
4s '95 J-D 50,000r---June 1 1918
4s '96 M-S 90,000c&r-Mar 2 1926
3½s'02 J-J 63,000c---July 1 1932
3½s'04 J-J 81,000r---Jan 15 1934
3½s'05 J-J 90,000c---Jan 16 1935
3½s'06 F-A 43,000r---Feb 1 1936
3½s'07 M-S 92,000c---Mar 1 1937
3½s'08 A-O 125,000c---Oct 1 1938
3½s'09 A-O 175,000c---Apr 1 1939
3½s'10 J-J 149,000r--Jan 15 1940
3½s'11 F-A 130,000c&r-Feb 1 1941
4s '12 F-A 100,000c---Aug 1 1942
4s '12 M-N150,000c--Nov 15 1942
4s '13 A-O 200,000----Apr 1 1943
4s '12 A-O 38,000---Apr 30 1942
4s '13 F-A 150,000----Feb 1 1943
4s '13 A-O 250,000---Oct 15 1943
4s '14M-S 1,160,000----Mar 1 1944
4s '14 J-J 303,000----July 1 1944
4s '15 F-A 200,000----Feb 1 1945
4s '15 J-D 200,000----Dec 1 1945
4s '16 M-S 205,000----Mar 1 1946
Library Bonds.
3½s '10J-J $25,000r---July 1 1940
4s '12 M-N100,000c--Nov 15 1942
4s '13 F-A 50,000----Feb 1 1943
4s '13 M-S 100,000----Sept 2 1943
4s '14 M-S 475,000----Mar 1 1943
Public-Health Bonds.
4s '14 M-S $110,000---Mar 1 1944
Public Improvement Bonds.
3.65s'88J-J $100,000c&r-Jan 1 1918
4s '96 J-J 50,000r---July 1 1926
4s '13 F-A 15,000----Feb 2 1943
Water Bonds (*Issued by Commissioners on City's Credit*)
4s '95 J-J $100,000c--Jan 10 1925
3½s'03 J-J 50,000c---Jan 1 1933
3½s'03 M-S 150,000c&r-Sept 1 1933
3½s'04 J-D 200,000c&r-June 1 1934
3½s'05 F-A 150,000c---Feb 1 1935
3½s'08 F-A 175,000c---Aug 1 1938
3½s'09 J-J 102,000c---July 1 1939
3½s g'00F-A 180,000c---Feb 1 1930
4s '12 A-O 240,000c---Oct 1 1932
4s '14 M-S 500,000c---Mar 1 1944
Museum of Art Bonds.
3½s'04 M-S $50,000c&r-Sept 1 1929
School Bonds.
4s g '94 A-O$450,000c&r-Apr 2 1924
4s g '95 F-A 150,000r---Feb 1 1925
3½s'99 J-J 156,000r---July 1 1929
3½s'00 J-J 250,000c&r-July 2 1930
3½s'01 J-J 155,000c---July 1 1931
3½s'02 J-J 77,000c&r-July 1 1932
3½s'05 J-J 190,000c&r-Jan 16 1935
3½s'06 F-A {120,000c&rFeb 1 '17-'26; 110,000c&rFeb 1 '27-'36}
3½s'07 M-S {90,000c&rMch 1 '18-27; 80,000c&rMch 1 '28-37}
3½s'08 J-J 250,000c&r-Jan 15 1938
3½s'08 J-D 249,000c&r-June 1 1938
3½s'09 A-O 300,000c&r-Apr 1 1939
3½s'09 J-J 300,000c&r-Jan 2 1939
3½s'10 J-J 216,000r--Jan 15 1940
3½s'11 F-A 300,000c&r-Feb 1 1941
3½s'11 M-S 20,000r---Sept 1 1941
4s '12 M-N300,000c--Nov 15 1942
4s '13 F-A 336,000----Feb 1 1943
4s '13 A-O 200,000----Apr 1 1943
4s '13 A-O 754,000---Oct 15 1943
4s '14 M-S 1,996,000----Mar 1 1944
4s '14 J-J 168,000----July 1 1944
4s '15 F-A 550,000----Feb 1 1945
4s '15 J-D 500,000c&rJune 15 1945
4s '15 J-D 500,000----Dec 1 1945
4s '16 M-N 1,200,500---Nov 1 1946
Park & Boulevard Bonds.
4s '91 M-S 100,000c&r-Sept 1 1921
4s '92 J-J 105,000c--July 15 1922
4s g '94 F-A 25,000r---Aug 1 1924
3½s'01 M-N 81,000c--Nov 15 1931
3½s'02 F-A 100,000c--Feb 15 1932
3½s M-N 55,000r--Nov 15 1941
4s '13 M-S 18,000----Sept 2 1943
4s 14 J-J 13,000----------
Recreation System Bonds.
4s '16 J-J $15,000-----July 1946
Public Building Bonds.
4s '99 A-O $38,000r---Apr 1 1929
3½s'05 F-A 120,000c&r-Feb 1 1935
3½s'11 A-O 135,000r---Sept 1 1941
4s '12 M-N 65,000c--Nov 15 1942
4s '12 A-O 25,000---Apr 30 1942
4s '13 A-O 200,000---Oct 15 1943
4s '14 M-S 180,000----Mar 1 1944
4s '15 F-A 105,000----Feb 1 1945
4s '15 M-S 105,000----Aug 1945
4s '16 M-S 500,000----Mar 1 1946
4s '15 --- 25,000----------1925
4s '16 A-O 45,000----Oct 1 1946
ANNEXED DISTRICT. BONDS
Water Bonds (Woodmere).
3½s'01 A-O $93,000c--Oct 18 1931
Water Bonds (Delray).
5s '98 J-D $50,000c---June 1 1928
Sewer Bonds (Delray).
5s '03 M-S $65,500c---Sept 1 1933
Highway Bds. (Springwells Twp.)
4s '03 M-N$50,000c---Aug 1 1933
(66%—$33,000—assumed by city.)
Bridge Bds. (Springwells Twp.).
4s '00 F-A $20,000c---Feb 5 1920
(85%—$17,000—assumed by city.)
Bridge Bds. (Grosse Pointe Twp.).
4½s --- $25,000----Aug 1 1935
(18.34%—$4,585—assumed by c'y).
School Bonds (District No. 8 of Grosse Pointe Twp.).
4s '06 --- $20,000---Feb 15 1936
Highway Bds. (Grosse Pt. Twp.).
4s --- $165,000---Aug 1 1931
(18.34%—$30,261—assumed by c'y.
4½s --- $25,000----July 1 1933
(18.34%—$4,585—assumed by c'y).
Water Bonds (Hamtramck).
4s '01 --- $88,000---Nov 15 1931
(10.13%—$8,914.40—assum'd by c'y).
Sewer Bonds (Hamtramck).
5s '06 --- $60,000----Feb 1 1936
(10.13%—$6.078—assumed by city).
Water Bonds (Fairview).
4½s'04 --- $30,000----July 1 1934
(84%—$25,200—assumed by city.)
4½s'05 --- $25,000----Sept 1 1935
(84%—$21,000—assumed by city.)
4½s'06 --- $25,000----Sept 1 1936
(84%—$21,000—assumed by city.)

DETROIT (*Concluded*).
Sewer Bonds (Fairview).
4½s'05 --- $20,000---Nov 1 1935
(84%—$16,800—assumed by city.)
Paving Bonds (Fairview).
4½s'05 --- $26,182.42-Aug 1 1935
(84%—$21,993 1-3—ass'm'd by c'y.)
4½s'05 --- $26,000---Nov 20 1935
(84%—$21,840—assumed by city.)

INTEREST is payable in N. Y. City at the current official bank or at the office of the City Treasurer.

TAX EXEMPT.—According to an Act of the State Legislature passed in June 1907 all bonds of the City of Detroit, or for which the City of Detroit shall become responsible, are exempt from taxation throughout the State of Michigan. There are no exceptions to this rule.

TOTAL DEBT, SINK. FDS., &c.	*Oct.* 1 '16. $	*Oct.* 1 '15. $
Gen. bd. dt.	20,712,000	19,309,000
Sinking funds	5,401,393	4,772,910
Net gen. dt.	15,310,607	14,536,090
Net special dt.	2,464,511	2,274,145
*Tot. net dt.	17,775,118	16,810,235
Wat. dt. (add'l)	1,947,000	1,947,000

[*Not including annexed district debt, which amounted to $480,756.63 on May 1 1916.]

The sinking fund consists of cash and city bonds.

Month and Year—	*Gross Debt.*	
1916, Oct. 1	$20,712,000	
1915, Oct. 1	19,309,000	
1914, Oct. 1	17,429,000	
1913, Oct. 1	11,636,000	
1912, Oct. 1	9,782,000	
1911, Oct. 1	9,679,000	
1910, July 1	9,109,000	
1905, July 1	6,431,000	
1900, July 1	5,074,000	
1890, July 1	1,634,500	
1880, July 1	1,360,400	
1870, April 1	704,283	
Mo. & Year—	*Sink. Fd.*	*Net Debt.*
1916, Oct 1	$5,401,393	$17,775,118
1916, May 1	4,912,037	17,955,433
1915, Oct. 1	4,772,910	16,810,235
1914, Oct. 1	4,059,808	13,269,192
1913, Oct. 1	3,853,480	7,782,520
1912, Oct. 1	3,553,069	6,228,931
1911, Oct. 1	3,285,713	6,393,287
1910, July 1	3,012,983	6,096,017
1905, July 1	2,359,734	4,071,266
1900, July 1	1,609,810	3,464,190
1890, July 1	745,274	889,225
1880, July 1	528,627	831,772
1870, April 1	37,252	667,030

*Not including annexed district special assessment or water debt.

CITY PROPERTY.—The city owns property free from all encumbrance, which was valued on Oct. 1 1916 (estimated) at $75,000,000.

ASSESSED VALUATION.—	1916. $	1915. $
Real estate	554,463,890	392,335,600
Personal	182,089,070	166,608,350
Total	736,552,960	558,943,950
(Assessment about ¾ actual value.)		
Tax (per M)	18.52	23.64

	1905.	1900.
Real estate	200,304,940	174,165,440
Personal	86,963,730	70,206,110
Total	287,268,670	244,371,550
(Assessment about ¾ actual value.)		
Tax (per M)	14.70	15.40

The tax rate includes that for city, school, police and highway.

POPULATION.—In 1916 (est.) 820,778; 1910, 465,766; 1900, 285,704; 1890, 205,876.

DOWAGIAC.
This city is in Cass County. Incorp. under special charter in 1877; re-inc. in 1897 under General Act of Incorporation for cities of the fourth class.
Trunk Sewer Bonds.
5s '07 M-S $53,250c-Sept 1 '27-'37
BOND. DEBT Nov 1916-- $126,000
Assessed valuation ------2,525,055
City tax (per $1,000) 1913---$36.30
Population in 1910----------5,088
INT. at Bk of Commerce, Detroit.

EAST GRAND RAPIDS.
This village is in Kent County.
Water-Works Bonds.
5s '13 --- $25,000----------1933
Sewer Bonds.
4½s'15 M-S $30,000--Sept 1 '17-'19
BOND. DEBT May 1 '16-- $65,000
Assessed valuation 1915---2,500,000
Tax rate (per $1,000) 1915-----$5.00
Population in 1910----------800

ECORSE TWP. SCH. DIST. NO. 1.
This district (P. O. Wyandotte) is in Wayne County.
5s '11 F-A $30,000---Aug 1 1926
TOTAL DEBT Apr 6 '16-- $34,000
Assessed valuation 1915---2,019,400

ESCANABA.
The city of Escanaba is in Delta Co. Inc. 1883. City charter amended to provide for purchase or construction of water works—V. 101, p. 1825. Pop'n 1910, 13,194.
Street Bonds.
5s '12 --- $14,500----------
Sewer Bonds.
4¾s'15 J-D $75,800-----1917-1934
Refunding Bonds.
4s '01 A-O $15,000c---Oct 31 1921
4½s'09 F-A 5,000c---Feb 1 1917
4½s'11 J-J {15,000c---1921&1926
{15,000c---------1931
4s '08 --- 5,000--$5,000 yearly
City Gas & Elec. Light Bonds.
4s g '03 J-J $18,000c--Jan 1 '17-'25
Gas-Plant Bonds.
4½s'11 A-O $28,000c----1917-1930
Refunding Sewer Bonds.
5s '07 F-A $10,000c---Aug 1 1917
Refunding City & Park Bonds.
5s '13 --- $11,000-----1918-1924
City-Hall
4½s'01 A-O $25,000c----Oct 1 1931
BOND. DEBT May 22 '16-$231,000
Assessed value for 1915----4,362,225
Total tax (per $1,000) 1915---$43.03
INT. at First Nat. Bank, Chicago.

FLINT.
This city is in Genesee County. Inc. 1855.
Subway Bonds.
4½s'15 A-O $49,000--Apr 1 '17-'40
Park Bonds.
4½s'13 F-A $22,000-----1917-1938
4¼s'16 --- 21,194.58 --1917-1931
City-Hall & Fire-Station Bonds.
4s '07 J-D $35,000c-June 1 '17-'23
4½s'07 J-J 50,000c---June 24-'33
Sewer Bonds.
4½s'13 F-A $82,500c ----1917-1938
4s '09 --- 15,500 -----1919-1925
4½s'14 --- 139,000 -----1917-1939
4½s'16 --- 196,633.07 --1917-1941
Paving Bonds.
4s '09 --- 20,000 -----1917-1927
4½s'13 --- 19,000 -----1917-1927
4½s'14 --- 33,000 -----1917-1929
4½s'14 --- 13,500 -----1917-1919
4½s'15 F-A 58,500 --Feb 1 '17-'30
4½s'15 A-O 105,000.02 Apr 1 '17-'40
Voting Machine Bonds.
4s '14 --- $6,400 -----1917-1920
Water Bonds.
4s '03 J-D $82,500c---Dec 1 1928
4¼s'11 M-S 400,000c---Mar 1 1931
4s '04 F-A 50,000c--Feb 1 '19-'28
4s M-S 130,000c---Sept 1 1934
4s '16 s-an 400,000----------
Special improvem't bonds $184,707
GEN. BD. DT. Oct 7 '16-$1,539,228
Water debt (included)--- 662,500
Total assessed val. 1916--47,594,444
Total tax (per $1,000) 1915---$20.75
Population in 1910----------38,850
INT. at Nat. Park Bank, New York.

FLINT UNION SCH. DIST.
4s M-S {$138,000c---Mar '17-'39
{2,000c-----Mar 1940
4s '12 M-S {23,000c-Mar 1 '17-'39
{5,000c---Mar 1 1940
{28,000c-Mar 1 '41-'44
4½s'13 M-S 84,750c --- 1917-1919
5s '15 --- 68,000c ----1917-1950
4½s'16 M-S 90,000c-Mar 1 '17-'46
4s '16 M-S 80,000c ----1945-1948
BOND. DEBT Apr 1916---$497,000
Assess. val. (¾ act.) ----37,166,190
School tax (per $1 000) -------$6 18
Population in 1914 (est.)-----45,000
INT. at District Treasurer's office

GENESEE COUNTY.
Flint is the county seat.
Road Bonds.
4½s Mar $400,000c-Mar 1 '17-'32
BOND. DEBT May 1916--$400,000
Assessed valuation 1915--66,623,259
Population in 1910----------64,555
INT. payable at Flint at Genesee County Savings Bank.

GLADSTONE.
City in Delta County. Incorp. 1889. Population 1910, 4,211.
Public Impt. Bonds--------$20,000
School bonds---------- 15,000
Electric-Light Bonds.
6s M-N $7,000c---June 1 1917
Refunding Bonds.
4½s M-N$35,000c---May 1 1919
BOND. DEBT Oct 1916----$80,500
Assess. val. '16 (act.)----1,271,572
Tax rate (per $1,000) 1915---$52.03
INTEREST payable at the American Exchange Nat. Bank, N.Y. City.

GOGEBIC COUNTY.
Bessemer is the county seat.
Co. Bldg. Ext. Bonds.
4½s'15 --- $65,000----------
Road Bonds.
4½s'15 --- $65,000----------
4½s'12 J-J $120,000c-July 1 '17-'24
BOND. DEBT Apr 6 '15-- $150,000
Total assess. val. 1914---53,986,213
State & Co. tax (per $1,000) '13 $5.91
Population in 1910----------23,333
INT. at County Treas. office.

GRAND HAVEN.
This city is in Ottawa Co. Inc. 1867. Population 1910, 5,856. New charter providing "general manager" plan of gov't adopted Nov. 3 1914.
Refunding Bonds.
4½s'00 J-D $22,000-June 15 '20-'25
4s '01 J-D 30,000-June 15 '26-'31
4½s'02 J-D 15,000-June 16 '17-'19
4½s'09 J-D 30,000--Dec 1 '21-'30
Water Bonds.
4½s'12 A-O $58,000c-Apr 1 '17-'37
BOND. DEBT Mar 1 '15- $247,250
Street impt. bds. (incl.)---- 71,050
Special sewer bds. (incl.)--- 10,300
Assess. val. '14 (½ act.)--4,578,431
Total tax (per $1,000) 1914---$24.00
INT. on refund. bonds pay. at New York; on water bonds at Harris Tr. & Sav. Bk., Chicago; on other bonds at Grand Haven.

GRAND RAPIDS.
The city of Grand Rapids is in Kent County. Incorp. in 1850. Commission govt. adopted Aug. 29 1916.
Park and Playground Bonds.
4s '11 F-A$100,000c--Feb 15 1931
Bridge Bonds.
4s M-N$100,000r--May 1 1922
3½s M-N 50,000r---May 1 1928
4s '06 M-N 66,600c---Nov 1 1926
Electric Light Bonds.
4s M-N$125,000c&r-May 3 1917
Flood-Protection Bonds.
4½s'08 M-S $300,000c--Mar 1 1933
4½s'10 M-S 200,000c--Sept 1 1935
4½s'07 M-S 250,000c--Sept 1 1932
4½s'12 F-A 250,000c--Feb 1 1937
Refunding Water Bonds.
4s '09 M-N$80,000c---May 1 1929
4s '11 J-J 266,000c---Jan 1 1932
4½s'13 A-O 225,000c----Oct 1 1933
Water Bonds.
3½ g J-J $80,000c---July 1 1923
4s '04 J-J 90,000c---July 1 1924
4s '06 F-A 75,000c--Aug 15 1926
4½s'08 M-S 50,000c---Mar 1 1928
4s '09 M-N175,000c--Nov 15 1929
4s '11 M-S 75,000c--Mar 1 1931
4½s'12 J-J 100,000----Jan 1 1933
Filtration Bonds.
4s '11 A-O$200,000c--Oct 15 1931
4½s'12 M-N145,000c---May 1 1932
GEN. BD. DT. Oct 1 '16-$3,002,000
Assessment debt (add'l)---- 317,000
TOT. BD. DT. Oct 1 '16-$3,319,000
Sinking fund---------- 472,954
Water debt (incl. above) 1,561 000
Assess. val. '16 (abt. act.)-163,026,822
City tax (per $1,000) '15 (est.) $16.58
Population in 1910---------112,571
INTEREST at City Treas. office

GRAND RAPIDS SCHOOL DIST
School Bonds.
4½s'08 M-S {$75,000---Sept 1 1918
{150,000-Sept 1 '19-'20
4s '10 M-S 40,000c---Sept 1 1917
4s '11 M-S 45,000c-Sept 1 '22-'23
4½s'13 M-S 532,000c-Sept 1 '17-'29
4½s'15 M-S {50,000c-Sept 1 '20-'21
{50,000c---Sept 1 1923
{9,000c---Sept 1 1924
{5,000c---Sept 1 1925
4½s'13 M-S {75,000c---Sept 1 1926
{11,000----Sept 1 1927
BOND. DEBT Oct 1 1916$1,067,000
Tot. val. '16 (abt. full val.) 163,726,341
School tax (per $1,000) 1916---$5.03
INTEREST at office of Treasurer

GREENLAND TWP. SCH. DIST.
This township is in Ontonagon Co
School Bonds.
5s '13 Apr $46,000-Mar 15 '17-'27
BOND. DEBT July 1 '16---$46,000
Note debt---------- 3,000
Assessed valuation 1915--1,219,000
School tax (per $1,000) 1914--$20.28
Population in 1910----------2,826
INT. at office of Bolger, Mosser & Willaman, Chicago.

GREENVILLE SCH. DIST. NO. 1.
This district is in Montcalm Co.
5s '12 Apr $40,000c---Apr 1 1927
5s '08 Feb 8,000--$1,500 yearly
-s '13 --- 5,000---------- 1928
BOND. DEBT Oct 6 '16----$54,500
Assess val. '15 (3-5 act.) 2,800 000
School tax rate (per M) '16--$8.47
Population in 1914 (est.)------5,000
INT. at Commercial States Saving Bank, Greenville.

GROSSE POINTE.
This village is in Wayne County
Park Bonds.
4s '10 Aug $50,000---Aug 15 1940
Water bonds----------$20,000
Paving bonds---------- 60,000
BOND. DEBT Oct 12 '16--$130,000
Sinking funds---------- 10,000
Assessed valuation 1916---4,905,125
Tax rate (per $1,000) 1916,---$17.82
Population in 1910----------830

HAMTRAMCK.
This village is in Wayne County.
Water-Main Bonds.
5s '13 A-O $40,000----Oct 1 1943
5s '08 M-N 32,000----Nov 1 1938
4s '01 M-N 88,000---Nov 15 1931
5s '14 F-A 35,000----Sept 1 1944
Fire Hall Bonds.
5s '14 F-A $58,000----Sept 1 1944
Sewer Bonds.
5s '08 M-N$10,000----Nov 1 1938
5s '06 F-A 60,000----Feb 1 1936
BOND. DEBT Oct 6 1916-$323,000
Floating debt---------- 59,374
Sinking fund---------- 24,267
Assessed valuation 1916--12,133,635
Tax rate (per $1,000) 1916----$16.00
Population in 1910---------- 3 559
INT. on $40,000 payable at Hamtramck State Bank; balance at People's Bank.

HAMTRAMCK SCH. DIST. NO. 8.
This district is in Wayne County.
5s '05 J-J $12,000c----------1935
5s '07 F-A 15,000c---- ----1922
4½s'11 F-A 35,000c---Sept 1 1926
4½s'12 M-S 10,000 ---Oct 1 1927
5s '13 A-O 20,000c---May 1 1928
4½s'14 --- 75,000c---May 1 1929
4½s'15 F-A 75,000c--Aug 15 1930
TOTAL DEBT Oct 6 '16---$242,000
Assess. val '16 (3-5 act.)-16,041,570
School tax (per $1,000) 1916---$2 87
Population in 1915 ---------21,520
INT. at Hamtramck State Bank

HARBOR SPRINGS.
This village is in Emmet County.
Water-Works Bonds.
5s '10 M-S $39,000--Sept 1 '17-'29
TOTAL DEBT Apr 1 '16---$42,000
Assessed valuation 1915----909,425
Tax rate (per $1,000) 1915---$14.10
Population in 1910----------1,805
INT. at Emmet County State Bank, Harbor Springs.

HASTINGS SCHOOL DISTRICT.
4½s'15 M-N$79,000c-May 1 '17-'30
4½s'16 M-S {22,000--Sept 1 '17-'27
{3,000---Sept 1 1928
TOTAL DEBT Oct 5 '16---$101,000
Assess. val. '15 (abt. act. val.) 3,652,750
Population in 1916 (est.)-----51,000
INT. payable in Detroit.

HIGHLAND PARK.
This village is in Wayne Co. Inc. in 1889. New charter adopted July 13 1912. Population 1910, 4,120.
Public-Works Site Bonds.
4½s --- $25,000----Mar 2 1934
Incinerator Bonds.
4½s --- $20,000---Apr 11 1934
Electric-Light Bonds.
5s J-D $2,000c--June 15 1921
Reservoir & Filtration Pl't Bds.
4¼s'16 A-O $374,740----Oct 1936
Water-Extension Bonds.
5s J-D $23,000c--June 15 1921
4½s Apr 12,000c--Apr 15 1924
4½s Jan 8,000c---Jan 20 1926
4½s June 30,000c---June 1 1927
4½s'08 Sept 10,000c----Sept 1928
4s '09 Nov 23,000c---Nov 1 1929
4½s'10 Nov 31,000c---Nov 1 1930
4s A-O 45,000c---Oct 1 1931
4¼s'12 J-J 49,500---July 15 1932
4½s'13 J-J 45,000---July 15 1933
4½s'16 A-O 70,700-----Oct 1936
Water Works Constr. Bonds.
4½s'14 M-S $450,000----Mar 1 1934
Fire Department Bonds.
4s A-O $16,000--$3,000 yearly
4s '11 A-O 9,000---Oct 1 '17-'19
Paving Bonds.
3½s'10 J-J $86,100r-$13,900 yearly
Sewer Bonds.
5s J-J $60,000c---July 1 1928
4½s'14 M-S 116,400---Sept 15 1934
4½s'16 A-O 665,000----Apr 1 1936
BOND. DEBT Oct 1916-$2,146,610
Water debt (incl.)------- 1,101,240
Floating debt---------- 25,000
Sinking fund---------- 151,440
Assess. val. '16 (70% act.) 52,901,060
City tax (per $1,000) 1916----$9.00
INT. at Dime Savs. Bank, Detroit, and at Highland Park Bank.

HIGHLAND PARK SCH. DIST.
4½s'12 --- $18,000----Nov 1 1927
4¼s'11 --- 6,000----Dec 1 1926
4½s'09 --- 15,000---July 15 1924
4½s'09 --- 20,000---Sept 15 1924
5s '05 12,000----Sept 1 1920
5s '13 M-S 100,000----Sept 1 1928
4s '11 --- 45,000----Jan 3 1926
4¼s'11 --- 23,000----Sept 1 1926
4¼s'12 --- 55,000----Feb 1 1927
4½s'12 --- 4,000----Oct 1 1917
4¼s'12 --- 25,000---Oct 15 1927
4¾s'13 --- 75,000---Sept 1 1928
4½s'13 --- 75,000----Sept 1 1928
-s --- 110,000----------
-s --- 90,000----------
4½s'15 --- 55,000----------
4½s'15 J-D 75,000---Dec 15 1930
4½s'15 J-D 130,000---Dec 15 1930
4s '15 J-D 70,000---Dec 15 1930
BOND. DEBT May 1915 $937,000
Assessed valuation 1914--33,000,000
School tax (per $1,000) 1914---$6.00

HOLLAND.
This city is in Ottawa Co. Inc. 1867. Population 1910, 10,490.
Refunding Sewer Series "B."
4s '11 F-A $4,000c-Feb 1 '17-'20
Drainage Bonds.
5s '13 Feb $10,000------Feb 1923
Park Bonds.
4s Feb $50,000c---Feb 1 1931
4½s'10 Feb 40,000c-Feb 1 '17-'36
Refunding Water Fund Bonds.
4s '05 Feb $4,000c---Feb '17-'20
5s '08 F-A 3,000c---Feb 1 1917
Electric-Light Bonds.
5s Feb $12,000c---Feb '18-'29
3¾s Feb 25,000c---Feb 1 1923
Street and Sewer Bonds.
5½s Feb $3,502.18 -Feb 1 1920
6s Feb 412.02--Feb 1 1918
5¼s Feb 926.64--Feb 1 1919
5s --- 11,245.20 -Feb '17-'26
City Hall Series "A" Bonds.
4¼s'09 June $36,000c-Feb 1 '17-'34
Refunding Light Bonds.
4s '05 Feb $7,000c---Feb '17-'23
Water Bonds.
5s Jan $1,300c---Jan 31 1917
4s Feb 30,000c---Feb 1 1923
4½s'11 F-A 2,500c---Feb 1 1917
5s Feb 10,000--Feb 1 '23-'32
5s Aug 5,000----Feb 1 1917
GEN. BD. DT. Oct 1 '16--$239,800
Assessment debt (add'l)---- 37,142
City & school tax (per M) '16--$11.77
INTEREST at Treasurer's office.

HOLLAND SCHOOL DISTRICT.
4s '12 J-J $80,000--July 1 '17-'32
4¾s'13 F-A 50,000---Aug 1 1923
BOND. DEBT Apr 7 1916-$139,000
Assess. val. of real estate-11,451,000
Total tax (per $1,000)-------$16.09

HOUGHTON.
This village is in Houghton Co. Inc. 1867. Popula'n 1910, 5,113.
Water-Works Bonds.
5s '97 --- $15,000----July 1 1917
5s '04 --- 70,000---July 15 1934
5s '05 J-J 20,000----Jan 1 1935
5s '05 --- 10,000----Nov 1 1935
Street and Sewer Bonds.
5s '99 --- $60,000----July 1 1929
Sheldon Street Sewer.
5s '03 --- $25,000----Aug 1 1933
West Houghton Sewer.
6s '07 --- $25,000----Sept 3 1917
6s '07 --- 3,000---Oct 10 1917
BOND. DEBT Oct 11 '16--$228,000
Sinking fund---------- 18,000
Assess val. '16 (½ act.)--4,173,110
Tax rate (per $1,000) 1916---$11.25

HOWELL.
This city is in Livingston Co.
Paving Bonds.
5s '15 Sept $15,000c-Sept 1 '20-'29
Sewer Bonds.
4½s'12 July $34,000c---July 1 1917
BOND. DEBT May 9 '16---$49,000
Assessed valuation 1915 --2,175,000
Tax rate (per $1,000) 1915---$10.54
Population in 1910----------2,338
INT. at 1st State & Sav. Bk., Howell.

HUDSON SCHOOL DISTRICT.
This district is in Lenawee Co.
4½s'12 J-J $45,500----July 1 1927
TOTAL DEBT Nov 4 '16- $45,500
Assessed valuation 1916---2,500,000
School tax (per $1,000) 1916---$7.50
Population in 1915 (est.)------3,000
INT. at Boies State Sav. Bank.

IRON COUNTY.
Crystal Falls is the county seat.
Road Bonds.
5s '11 J-D$150,000c----------1926
5s '14 M-N 25,000c---Nov 1 1934
BOND. DEBT Oct 1916---$175,000
Sinking fund---------- 44,352
Assessed valuation 1916--33,814,907
Tax rate (per $1,000) 1916----$20.00
Population in 1910----------15,160
INT. payable at Co. Treas. office.

IRON MOUNTAIN SCH. DIST.
This district is in Dickinson Co.
5s J-J $90,000c-July 15'19-'26
5s M-N 24,000c---May 1 1917
BOND. DEBT Oct 6 1916- $114,000
Assessed valuation 1916---5,669,952
Tax rate (per $1,000) 1916----$16.31
INT. at Hanover Nat. Bk., N. Y.

IRONWOOD SCHOOL DISTRICT.
This city is in Gogebic County.
4s '09 J-D $34,000c---June 1 1919
4½s'14 J-D 21,000----June 1 1920
5s '15 J-D 20,000---June 15 1922
BOND. DEBT Oct 6 '16---$114,000
Assess. val. '15 (act.)----27,399,270
School tax (per $1,000) 1915---$4.67
Population in 1915 (est.)-----15,000
INT. on bonds due 1919 at Detroit at Nat. B. of Commerce, 1920 & 1922 in Ironwood at Gogebic Nat. Bank.

ISHPEMING
This city is in Marquette Co. Inc. 1873. Population 1910, 12,448.
Third Ward Sewer Bonds.
5s '15 --- $24,000---Apr 5 '17-'20
Water Bonds.
5s '07 Aug $5,000c---Oct 21 1917
Fire Bonds.
5s '11 --- $35,000c---Sept '17-'23
BOND. DEBT Oct 9 '16---$64,000
Assess.val.'16(abt.act.val.)14,775,836
Tax rate (per $1,000) 1915----$18.41
INTEREST on others at City Treasurer's office.

JACKSON.
This city is the county seat of Jackson Co. Inc. 1857. Pop. '10, 31,433
Park-Purchase Bonds.
4½s'14 J-D $22,500---June 15 1927
Hospital Bonds.
4s '12 J-J $4,000---July 15 1932
4½s'16 M-N 72,000--May 1 '18-'35
Liberty Street Bridge.
4s '10 J-J $4,500----July 1 1930
Market Bonds.
4½s'14 J-D $21,000---June 15 1935
Sewer Bonds.
4s '06 Oct $50,000c---Oct 1 1926
4s '09 J-J 40,000c--Jan 2 '28-'29
4s '11 J-J 28,000---July 15 1931
4s '12 J-J 30,000---July 15 1933
Library Site Bonds.
3½s'01 A-O $15,000c---Oct 1 1917
Paving Bonds.
4s '07 M-S $15,000c---Sept 3 1922
4s J-J 44,000----July 1 1925
4s '07 M-S 15,000---Sept 15 1930
4s '12 J-J 31,000----July 1 1932
4s '11 J-J 37,000---July 15 1931
4½s'14 J-D 28,729---June 15 1937
Paving and Sewer Bonds.
4s '07 M-S $115,000c Sept 3 '20-'24
4½s'13 J-J 66,875-July 15 '34-'36
Refunding Bonds.
5s '08 J-J $45,000c-Jan 1 '18-'19
Water Extension Bonds.
4½s'14 J-D $16,000---June 15 1936
4½s'16 M-N 75,000--May 1 '18-'35
BOND. DEBT Oct 5 '16---$879,894
Floating debt---------- 15,200
Sinking fund---------- 130,305
Assess. val.,real&pers.,'16 37,361,900
(Assessment about cash value)
City tax (per $1,000) 1916-----$9.00
Value of prop. owned by city (appraisal of Dec. 31 1915), net----------2,722,318
Pop'n 1910, 31,344; '16 (est.), 45,000
INT. payable in New York City at American Exch. Nat. Bank, on these bonds at Central State Bank, Jackson, or at Nat. Bank of Comm., N.Y.

JACKSON UNION SCH. DIST.
Building Bonds.
4s '04 --- $25,000----Apr 1 1921
4s '07 --- 75,000----Apr 1 1936
4½s'14 --- 26,000----Apr 1 1929
4½s'16 F-A { $24,000--Feb 1 '18-'19; 80,000--Feb 1 '20-'27; 96,000--Feb 1 '28-'35
BOND. DEBT Oct 5 '16- $326,000
Assessed value 1915-----37,576,240
Tax rate (per $1,000) 1915-----$4.92
INT. at the Jackson City Bank, People's Nat. Bank and Union Bank in Jackson, and part at the Amer. Exch. Nat. Bank, New York.

KALAMAZOO.
This city is in Kalamazoo Co. Inc. Apr. 9 1884. Pop'n 1910, 39,437.
Water-Extension Bonds.
4s '11 M-S $43,200c-Mar 1 '19-'26
4½s'12 M-N 50,500c ----1917-1934
4½s'12 M-S 24,000c-Sept 1 '17-'22
Sanitary Improvement Bonds.
4s '11 M-S $12,436.40cMch1'22-'26
Paving Bonds.
4s '03 F-A $72,000c-Aug 1 '17-'23
Street Improvement Bonds.
4½s'07 J-J $8,250c---July 1 1917
4s '09 A-O 19,500c-Apr 1 '17-'19
4½s'09 M-S 7,950c-Sept 2 '17-'19
4s '10 J-J 18,800--June 1 '17-'20
4s '11 J-D 6,000c-June 1 '17-'21
4s '11 F-A 4,500c-Aug 1 '17-'19
4½s'12 J-J 57,000c-July 1 '17-'22
4¾s'13 J-J 46,900--July 1 '17-'23
4½s'14 J-J 35,200-July 1 '17-'24
4½s'15 --- 46,000--July 1 '17-'25
4½s'16 J-J 50,000--July 1 '17-'26
4½s'16 --- 4,000----------
Sanitary Sewer Bonds.
4½s'12 J-D 5,000c--June 15 1917
4½s'13 J-J 10,000--July 1 '17-'18
4½s'14 J-J 20,000--July 1 '17-'24
4s '11 J-J 7,563.60Mar 1 '22-'26
4½s'15 --- 25,000----July 1 1920
4½s'16 J-J 25,000--July 1 '17-'21

Gull Street Bridge Bonds.
4s '11 M-S $25,000c-Mar 1 '22-'26
Mill Street Bridge Bonds.
4½s'12 M-S $14,000c May 15 '17-'30
Portage Creek Bridge Bonds.
4½s'14 J-J $8,000--July 1 '17-'24
Fire-Station Bonds.
4s '07 J-J $70,000c-Jan 1 '17-'26
4½s'09 M-S 10,500c-Sept 2 '17-'23
Police-Station Bonds.
4½s'12 M-N$31,500c May 15 '17-'34
Lighting Bonds.
4s '04 M-S $16,000c Aug 15 '17-'24
4½s'12 M-N126,000c May 15 '17-'34
City Improvement Bonds.
4½s'07 J-J $7,000c---July 1 1917
4½s'08 A-O 3,060c--Oct 1 '17-'18
4s '09 A-O 6,000c-Apr 1 '17-'19
4½s'09 M-S 4,500c-Sept 2 '17-'19
4s '10 J-J 3,000c-July 1 '17-'19
4s '11 J-D 6,000c-June 1 '17-'21
4s '11 F-A 1,000c---Aug 1 1917
4½s'12 J-J 45,000--July 1 '17-'22
4½s'13 J-J 30,000--July 1 '17-'23
4½s'14 J-J 21,600--July 1 '17-'24
4½s'15 --- 42,000--July 1 '16-'25
4½s'16 J-J 35,000--July 1 '17-'26
4½s'16 --- 4,000--Sept 1 '17-'26
Hospital Bonds.
4½s'12 M-N$28,000c May 15 '17-'24
GEN. BONDS Oct 11 '16- $762,426
Assessment debt---------- 377,784
Sinking fund---------- 67,844
Assess. val. '16 (abt.act.) 47,664,200
City tax (per $1,000) 1916----$6.00
INT. on issues of 1907 in Chicago.

KALAMAZOO SCH. DIST. NO. 1.
4½s'06 A-O $30,000c---Apr 1 1918
5s --- 5,000----------1917
4½s'11 J-J 60,000c-July 15 '18-21
4½s'12 F-A 280,000c ----1917-1922
(See V. 94, p. 79, for maturity)
¾s'14 J-J { $5,000c----------1918; 50,000c----1919-1923; 20,000c----------1924
BOND. DEBT Oct 1 1916 $450,000
Assess. val. '15 (abt.act.) 48,965,845
School tax (per $1,000) 1915---$6.52
Population in 1914 (est.)-----47,000
INTEREST payable at local banks and at Bankers' Nat. Bank, Chicago.

KENT COUNTY.
County seat is Grand Rapids.
Road Bonds.
4½s '12J-D$200,000---June 20 1932
4½s'13 J-D 77,000c--June 20 1933
4½s'13 --- 100,000----Oct 1 1933
4½s'14 J-D 100,000---May 15 1934
4½s'15 J-J 70,000----Jan 1 1935
(Subj. to call upon demand of Sinking Fund Commission.)
TOTAL DEBT Apr 1 '16 $547,000
Assessed valuation 1915-213,758,082
State&Co.tax(per $1,000)1915 $5.247
Population in 1910----------159,145
INT. at office of John Nuveen & Co., Chicago.

LAKE TOWNSHIP.
This township is in Macomb Co.
Road Bonds.
5s '11 July $50,000c----------1935
.s '12 F-A 7,000c-----Aug 1920
TOTAL DEBT Oct 21 '16- $57,000
Assessed valuation 1916--$5,090,100
Tax rate (per $1,000) 1916---$6.87
Population in 1910----------2,768
INT. at Ulrich Sav. Bk., Mt. Clemens

LANSING. J. G. Reutter, Mayor.
Lansing, the capital of Michigan, is in Ingham Co.
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Paving Bonds.
4¼s'10 Sept $7,200-----1917-1920
4½s'12 Sept 2,000----------1917
4½s'12 Sept 3,000----Sept 1 1917
4½s'12 Sept 1,000----Sept 1 1917
5s '13 July 6,000-----1917-1918
5s '14 M-S { 2,700----Sept 2 1917; 5,600--Sept 2 '18-'19
5s '13 --- 8,000 -----1917-1918
5s '14 M-S { 3,000--Sept 2 '17-'18; 1,600----Sept 2 1919
4½s'14 --- { 1,700----July 2 1917; 3,200--July 2 '17-'18
.s '14 --- 11,700--June 1 '17-'19
5s '15 ann 9,200--May 1 '17-'20
5s '15 Sept { 2,800--Sept 1 '17-'18; 3,000--Sept 1 '19-'20
5s '15 --- { 2,600 -----1917-1918; 2,800 -----1919-1920
5s '15 --- { 3,000 -----1917-1919; 1,100----------1920
Public-Market-Impt. Bonds.
5s '15 ann $5,000----May 1 1921
High-School Remodeling.
4s '09 Jan $50,000--June 1 '19-'23
Electric-Light Bonds.
5s '93 J-D $40,000--Dec 1 '18-'23
($20,000 every 5 years.)
Water-Works Bonds.
4s '90 J-J $25,000----July 1 1920
Sewer Bonds.
5s '14 M-N$15,000-May 15 '17-'19
.s '13 --- 12,000--Sept 1 '17-'18
Bridge Bonds.
4½s'09 M-S $8,000----July 1 1917
BOND. DEBT Apr 30 '16--$306,300
Assess. val. '15 (act.)----38,040,125
Tax rate per $1,000 { July ----$10.18; 1915----------Doc ---- 11.64
Population in 1910----------31,229
INT. payable at City Treasurer's office, Chase Nat. and Citizens Central Nat. Bks., New York.

LAPEER.
This city is in Lapeer County.
Refunding Bonds.
5s '13 M-s $35,000c Sep8 '18-'28&'33
Water Bonds.
4s J-D $20,000c----------1918
TOTAL DEBT Oct 9 1916- $55,000
Sinking funds---------- 14,500
Assess. val. (¾ act.) 1916-1,900,000
Total tax (per $1,000) 1915---$29.40
Population in 1910----------3,946
INT. payable in Detroit on water bonds at Old Detroit Nat. Bank; on refunding bonds at Detroit Trust Co.

LOWELL.
This village is in Kent Co. Inc. under Act passed in 1859.
Paving Bonds (*Opt. begin.* 1922).
4½s'12 M-S $13,000--Mar 1 '32-'34
Elec.-Light (*Opt. Mar.* 2 '11 &'16)
5s M-S $3,000c---- Mar 1921
5s F-A 7,000c---Feb '17-'23
City-Hall Bonds.
4s M-S $13,500c--Sept '20-'33
Bridge Bonds.
4s M-S $4,000c--Sept '17-'20
BOND. DEBT Oct 6 '16-- $37,500
Floating debt---------- 2,000
Assessed valuation 1916---1,004,805
Total tax (per $1,000) 1916--$11.00
Population in 1910----------1,761
INT. on the city-hall bonds and paving bonds is payable at First Nat. Bank, Detroit; on the $7,000 5s at the Nat. Bank of Commerce, Detroit; and on the bridge bonds at City State Bank, Lowell.

LOWELL SCHOOL DISTRICT.
4½s'15 --- $50,000 -----1917-1940
BOND. DEBT Oct 1916-- $50,000
Assessed valuation 1915---1,500,000
School tax (per $1,000) 1915---$6.58

LUCE COUNTY.
Newberry is county seat.
Road Bonds.
4½s'14 Feb $100,000---Feb 1 1929
BONDED DEBT Oct 1916 $100,000
Floating debt---------- 10,000
Assessed valuation 1916---5,340,835
Population in 1910---------- 4,004
INT. payable at Newberry.

LUDINGTON.
City in Mason Co Inc. in 1873. Population in 1910, 9,132.
Park Bonds.
..s Mar $35,200---July '17-'34
..s Apr 48,000-----1917-1940
Sewer Bonds.
5s '14 ann $33,900-----1917-1919
Paving Bonds.
5s '14 June $12,590-----1917-1919
Refunding Water Bonds.
..s Oct $10,000---Oct '29-'30
City Improvement Bonds.
4½s'13 M-S $50,000-- ---1918-1942
Water Bonds.
4s Oct $60,000c----1917-1928
5s '15 --- 4,000--$1,000 yearly
Street Bonds (*Due* $2,000 *yearly*)
4s May $17,000c-May 1917-'25
Water bonds----------$70,000
General bonds----------161,000
Spec. impt. bonds----------124,513
TOT. BD. DT. May 1916--$331,196
Assessed valuation 1915---4,436,805
Total tax rate(per$1,000) '15-$34.73
INT. payable at City Treas. office.

MACKINAC COUNTY.
St. Ignace is the county seat.
Road Bonds.
5s '14 J-J $100,000c-Jan 1 '25-'34
..s --- 75,000----------
BONDED DEBT Oct 1916 $175,000
Floating debt---------- 33,053
Sinking funds---------- 3,380
Assessed valuation 1916---6,100,000
Population in 1910----------9,249
INT. at First Nat. Bk., St. Ignace

MANISTEE.
This city is the county seat of Manistee County. Incorp. in 1869
Paving Bonds.
4s '06 J-D $58,000cJ'ne 15 '28-'33
4s '02-'04 60,000c--May 1 '17-'22
4¼s'08 M-N 16,200c-June 1 '24-'27
4½s'10 J-J 1,000c---July 1 1917
4½s'12 A-O 2,500c---Oct 1 1917
Park Bonds.
4s '05 F-A*$50,000c-Aug 1 '23-'27
4½s'10 M-N 50,000c-May16 '34-'38
GEN. DEBT Oct 6 '16---- $237,200
Assess. val. '16 (¾ act.)---6,057,375
Tax rate (per $1,000) 1915---$30.76
Population in 1910----------12,381
* For litigation affecting this issue see V. 95, p. 310.
INTEREST on part of the paving 4s payable in Chicago at Chicago Nat. Bank; on all other bonds in Manistee at First Nat. Bank.

MANISTIQUE.
This city is in Schoolcraft Co. Inc. Feb. 7 1901. Popula'n 1910, 4,722.
Water-Works-Impt. Bonds.
5s '14 M-S $35,000--Sept 1 '17-'34
Water-Works & Sewer Bonds.
5s M-S $80,000c--Mar 1917-'32
BOND. DEBT Dec 1915---$120,000
Assess. val. 1915 (2-3 act.) 2,402,671
Total tax (per $1,000) 1915---$41.00
City tax (per $1,000) 1915--- 17.10
INT. at National Bank of Commerce, Detroit.

MANISTIQUE SCHOOL DIST.
Building Bonds.
4½s'16 A-O$125,000---Apr 1 '17-'31
(For maturity see V. 102, p. 1739.)
BOND. DEBT May 1916- $125,000
Assessed value 1914------2,577,372
True value (est.)---------5,000,000
INT. at City Treas. office or Nat. City Bank, N. Y.

MARQUETTE.
This city is in Marquette Co. Inc. 1871. Commission government adopted Nov. 29 1913. Population 1910, 11,503.
Refunding Bonds.
4½s'11 J-J $10,000c---July 1 1921
Refunding City-Hall Bonds.
4½s'13 F-A $30,000c-Aug 15 '17-'22
Refund. Sch. Dist. No. 1 Bonds.
4s '12 M-N$30,000--- .May 1 1922
Refunding Water Bonds.
3½s'01 J-J $25,000c---July 1 1926
Water Works.
4s '01 M-S $25,000c---Mar 1 1921
4½s'11 M-N 65,000c---Nov 1 1936
Electric Lighting.
4½s'11 M-S $10,000c---Sept 1 1917
BOND. DEBT Oct 7 '16- $195,000
Assess. val. '16 (actual)--10,732,831
City tax (per $1,000) 1916---$13.21
INT. payable at Treasurer's office.

MARQUETTE SCHOOL DIST.
Building and Equipment Bonds
4½s'15 J-J $150,000c-July 1 '20-'35
BOND. DEBT July 1915-- $170,000
Assessed valuation 1915 { Real estate 7,823,465; Personal---2,913,570
INT. at First Nat. Bk., Marquette

MARSHALL.
This city is in Calhoun Co. Inc. Mar. 7 1859. Popula'n 1910, 4,236.
Paving Bonds.
4½s'13 M-N$30,000----------1933
4½s'14 M-N 25,000--Nov 1 '19-'43
4½s'14 M-S 8,000-Sept 15 '19-'26
Water Bonds.
4s M-N$15,000c---Nov 1 1917
Electric-Light & Water Bonds.
4s M-N $4,800c ----1917-1920
Sewer Bonds.
3½s M-N$25,000c---May 1 1919
4½s'13 M-N 12,000----------1933
4½s'15 M-S 13,000-Mar 15 '19-'32
BOND. DEBT Oct 1916-- $113,000
Water & light bonds (add'l) 23,000
Assessed valuation 1916---3,193,775
Tax rate (per $1,000) 1916---$10.00
INTEREST on water 4s payable at Fourth Nat. Bank, N. Y.; on other bonds at Hanover Nat. Bank, N. Y.

MASON COUNTY.
Ludington is the county seat.
Road Bonds.
4½s'11 F-A$50,500r $7,000 yly Feb 1
TOTAL DEBT Apr 15 '16 $50,500
Assess. val. '16 (equalized)13,553,357
State&Co.tax(per $1,000) '15--$5.68
Population in 1910----------21,832
INT. payable at Co. Treas. office.

MENOMINEE.
This city is in Menominee Co. Inc. 1883. Population 1910, 10,507.
Water Plant Purchase Bonds.
5s '16 A-O $285,000-Apr 1 '17-'46
(See V. 101, p. 2090, for maturity.)
Refunding Bonds.
4½s '15A-O $47,500--Apr 1 '19-'28
Street Improvement Bonds.
4½s'09 J-J $10,000c-July 1 '17-'18
TOTAL DEBT Oct 13 '16- $347,500
Sinking fund---------- 5,071
Assess. val. '16 (3-5 act.)--9,074,409
Total tax (per $1,000) 1915---$38.20
INT. payable at Hanover Nat. Bk., N. Y., except on street bonds, which is payable at City Treas. office.

MENOMINEE SCHOOL DIST.
4½s'16 A-O { $25,000c--Apr 1 '17-'21; 30,000c--Apr 1 '22-'26; 28,000c--Apr 1 '27-'30; 82,000c---Apr 1 1931
TOTAL DEBT Apr 1 1916 $165,000
Assessed valuation 1915---5,934,869
School tax (per $1,000)------$12.18
Population (est.) 1916-------12,000
INT. payable in New York.

MONROE.
This city is in Monroe County.
Municipal Light Plant Bonds.
5s '16 Jan 1 $90,000--Jan 1 '18-'32
Bridge Bonds.
4½s'16 J-J $60,000--July 1 '24-'35
(For maturity see V. 102, p. 2099.)
BONDED DEBT-------- (?)
Population in 1910----------6,893
INT. at the City Treasurer's office.

MONROE COUNTY.
The county seat is Monroe.
Road Bonds (*Subject to call*).
5½s'16 Mar $135,000---1-10th y'rly
BOND. DEBT May 1 '16--$150,000
Assessed val. 15 (act.) { Real ------$37,489,730; Personal--- 4,909,077
(Assessment about 75% actual.)
State&Co.tax(per $1,000) '15--$4.88
Population in 1910----------32,917

MONROE SCHOOL DISTRICT.
This district is in Monroe County.
4s '10 Mch $39,000c-Mch 1 '17-'25
4s '11 Mar 40,000c-Last pay 1926
BOND. DEBT Oct 1916-- $79,000
Assessed val. 15 (act.)---9,487,925
School tax rate (per$1,000) '13 $9.80
Population in 1913 (est.)------8,000
INT. at Monroe State Sav. Bank.

MT. CLEMENS.
This city is the county seat of Macomb County. Incorp. in 1879.
Sewer Bonds.
4½s'12 A-O $46,000 -----1917-1939
Engine-House Bonds.
4½s'08 J-D $3,000c---Aug 1 1917
Public Improvement Bonds.
4s A-O $85,000c ----1917-1933
Repaving Bonds.
4½s A-O $34,000----------
BOND. DEBT Oct 7 '16-- $168,000
Assessment debt (add'l)---- 25,285
Sinking fund---------- 10,000
Assess. val. '16 (¾ act.)-10,688,000
City tax (per $1,000) 1916---$6.20
Total tax (per $1,000) 1916---$14.30
Population in 1910----------7,707
INT. on engine-house bonds payable at Commercial Nat. Bk., Detroit; improvement bonds at First Nat. Bk., Chicago; on sewer bonds at Old Detroit Nat. Bank, Detroit.

MUSKEGON.
This city is in Muskegon Co. Inc. in 1870. Population 00,000.
Contingent Fund Bonds.
5s '15 --- $35,000--Jan 15 '17-'23
Highway Bonds.
5s '15 --- $30,000--Jan 15 '17-'22
Refunding Bonds.
4½s'10 J-J $10,000c---July 1 1930
4½s'16 J-J 10,000----July 1 1926

Int. and Sink. Fund Bonds.
4½s J-J $10,000c---Jan 2 1926
Public Park Bonds.
5s g '93 J-J $100,000c---July 1 1926
Refunding Sewer Bonds.
4½s J-J $5,000c---Jan 2 1934
Wharf Bonds.
4s J-J $100,000c---Jan 1 1926
Water-Works Bonds.
5s '90 J-J $90,000c-July 1 '17-'25
4½s'11 J-J 295,440.04cJan 1 '17-'44
Street-Improvement Bonds.
4s J-J $70,000c-July 1 '17-'23
Special Refunding.
4s ann $35,000c---June 1 1921
Refunding Water Bonds.
4s J-J $25,000c-July 1 '25-'26
5s J-J 10,000c---July 1 1929
5s J-J 5,000c---Jan 1 1935
4½s'07 J-J 15,000c---July 1 1927
4s '07 J-J 10,000c---Jan 1 1927
4½s'09 J-J 9,000c---July 1 1929
BOND. DEBT Apr 1 1916 $904,991
Special impt. debt (add'l)-- 80,000
Sinking fund---------- 40,000
Ass'd val. '15 (abt. act.)--22,239,880
Total tax (per $1,000) 1915----18.11
Population in 1910----------24,062
INT. on ref. 4½s of 1910 in Chicago at Harris Tr. & Sav. Bk.; other int. in N. Y. at First Nat. Bank.

MUSKEGON SCHOOL DIST.
Building Bonds.
5s July $75,000c---------1942
5s F-A 50,000c---------1946
4½s'12 M-N 30,000c ----1921-1926
4½s'13 J-J 20,000c-----1927-1928
4½s'14 J-J 90,000c--July 1 '18-'29
Funding Bonds.
5s '12 M-S $22,000c---Sept 1 1917
Refunding Bonds.
4½g'13 F-A $15,000c ----1918-1920
BOND. DEBT Apr 1 '16--*$302,000
Floating debt---------- 5,000
Assessed val. (abt. act.)--22,239,880
School tax (per $1,000) 1915---$6.13

*Of the bonds outstanding $125,000 are payable to the public schools at maturity and are carried in endowment funds for the schools.

INT. on 4½s of 1912 at Harris Tr. & Sav. Bank, Chicago; on 5% funding and 4½% building bonds of 1913 at Hackley Nat. Bank, Muskegon; on 4½% refunding at First Nat. Bank, Chicago; on 5s due 1942 and 1946 (these are held by district as endowment for Library and Manual Training School) is payable in Muskegon.

NEGAUNEE SCHOOL DIST.
This district is in Marquette Co.
High-School-Building Bonds.
5s '07 J-D $12,500c ----1917-1922
BOND. DEBT Oct 10 '16 $42,500
Assessed valuation 1916--16,543,235
School tax (per $1,000) 1914---$3.50
INT. at First National Bk., Negaunee.

NILES.
This city is in Berrien Co. Ine. Apr. 1859. Pop'n 1910, 5,156.
Sewer Bonds.
4¼s'11 M S $22,000--Mar 1 '27 '37
5s '14 M S 2,280--June 1 '17-'19
Water Bonds.
5s '94 J-D $22,000c--$4,000 yrly.
Improvement Bonds.
5s '97 F-A $26,000c--Feb 13 1923
4½s'02 A-O 33,000c----------
($2,000 yearly beginning 1915.)
4½s --- 10,000-Oct 24 '17-'21
Water & Light Refdg. Bonds.
4½s'10 J-D $4,000c ----1917-1920
4½s'11 J-D 6,000--Aug 1 '17-'22
Electric Light Bonds.
5s '95 J-D $28,000c--$2,000 y'rly.
Park (Factory Bonus) Bonds.
5s '13 J-D $25,000-----1924-1927
GEN. BD. DT. Oct 1915-- $180,000
Assessment debt---------21,577
Assessed valuation 1915---4,516,255

INTEREST on electric-light and improvement 5% bonds payable in Niles; on improvement 4½s at Hanover Nat. Bank, N. Y.; on sewer bonds at office of N. W. Hslsey & Co., Chicago.

NILES SCHOOL DISTRICT.
4½s'10 J-J {$16,000c-July 1 '17-'24
{ 30,000c---July 1 1925
4½s'11 A-O 35,000c----April 1926
BOND. DEBT Oct 5 1916- $81,000
Assessed val. (3-5 act.) '15-4,525,820
School tax (per $1,000) 1916---$1.10
Population in 1913 (est.)------6,500
INT. at Peoples State' Bk., Detroit

NORWAY SCHOOL DISTRICT.
This district is in Dickinson Co.
5s '13 M-S $56,000--Mar 1 '17-'28
Bonds of 1903---------- $2,000
Bonds of 1905---------- 18,000
BOND. DEBT Oct 10 '16- 76,000
Assessed valuation 1915---2,691,359
School tax (per $1,000) 1915--$15.82
INT. payable at Nat. Bank of Commerce, Detroit.

OAKLAND COUNTY.
Pontiac is the county seat.
Road Bonds.
4½sg'16M-S $250,000-Mar 15'17-'26
BONDED DEBT----------(?)
Population in 1910----------49,576

OGDEN TOWNSHIP.
This township (P. O. Adrian) is in Lenawee County.
Road bonds of 1915--------$30,000
TOT. BD. DT. Oct 13 '16- $86,400
Assessed valuation 1916---3,073,530
Tax rate (per $1,000) 1915---$10.00
Population in 1910----------1,698

ONTONAGON COUNTY.
Ontonagon is the county seat.
Road Bonds.
5s '16 J-D$195,000 -----1917-1931
BONDED DEBT----------(?)
Population in 1910----------8,650

OTTAWA COUNTY.
Grand Haven is the county seat.
Road Bonds.
4½s'12 M-N$100,000--May 15 1932
4½s'13 M-N 50,000--May 15 1933
4½s'14 F-A 278,000c---------1934
4½s'15 F-A 150,000----Feb 1 1935
BOND. DEBT Apr 1 1916 $560,000
Sinking funds---------- 10,000
Assess. val. '15 {Real ----36,594,289
(85% act.)--{Personal--9,250,885
Population in 1910---------45,301
INT. at John Nuveen & Co., Chic.

OWOSSO.
This city is in Shiawassee Co. Inc. 1859. Popula. 1910, 9,639. Commission government adopted Nov. 1913.
General Fund Bonds.
4s '03 M S $15,000----Mar 2 1918
4s '05 A-O 15,000----Oct 2 1917
Armory Bonds.
5s '14 M-S $3,500---Sept 15 1919
Refunding.
4s '01 J-J $10,000----Jan 2 1921
5s '14 M-S 5,000----------
Refunding Bridge.
4½s'10 J-D $3,000---June 30 1925
5s '11 J-D 3,000---June 30 1926
5s '13 J-D 3,000---June 30 1923
Refunding Armory Site.
5s '09 A-O $15,000----Oct 1 1924
Refunding Paving.
4s '02 M-N $3,000----May 1 1917
4s '03 M-N 3,000----May 1 1918
4½s'12 M-N 4,500----Nov 1 1919
5½s'11 M-N 2,000----May 1 1917
Refunding Park.
5s '12 M-N$40,000----Nov 1 1931
Water-Works Bonds.
4s '00 J-J $40,000----July 7 1920
5s '90 F-A 15,000---May 31 1920
5s '94 J-J 20,000----July 1 1924
Refunding Water Bonds.
4½s'10 F-A $20,000----Aug 1 1925
Paving Bonds.
5s '09 M-S $15,000---Sept 15 1929
4½s'12 M-N 4,000--Nov 1 '17-'20
BOND. DEBT May 1 '16--$240,500
Water debt (incl.)---------- 95,000
Floating debt---------- 20,838
Sinking funds---------- 9,911
Assess. val. '16 (80% act.)-8,679,481
Total tax (per $1,000) 1916--$21.02

PAW PAW.
This village is in Van Buren Co.
Refunding Bonds.
5s '07 Aug {$18,000c-Aug 15 '17-'22
{ 15,000c-Aug 15 '23-'27
Electric-Light Bonds.
5s '07 M-S $30,000c-Sept 1 '28-'33
Water Bonds (*opt. beg. Sept.* 1 '22)
5s '07 M-S $20,000c-Sept 1 '34-'37
BOND. DEBT May 10 '16--$79,000
Assessed valuation 1915---1,115,000
City tax (per $1,000) 1915----$12.50
Population in 1910----------1,643
INT. at First Nat. Bk., Paw Paw.

PETOSKEY.
This city is in Emmet Co. Inc. Mar. 8 1895. Commission government adopted Feb. 14 1916 (see V. 102, p. 724). Pop'n 1910, 4,778.
Refunding Improvement Bds.
4.14s'10J-D $8,000c---June 1 1930
City Hall (*opt. beg. Aug* 1 1920).
4s '00 F-A $20,000c---Aug 1 1930
Refunding Water Bonds.
4s '98 M-S $16,000c--Mar 21 1918
4s '02 Oct 15,000c---Oct 1 1922
(Subject to call after Oct. 1 1912.)
4.10s'10J-D $12,000c---June 1 1930
Electric-Light Bonds.
4s '98 J-J $16,000c---July 1 1928
(Optional 1918.)
4½s'01 J-J 10,000c---Jan 1 1931
(Optional 1921.)
Paving Bonds.
5s '14 Aug $6,050--Aug 1 '17-'18
Park Bonds (*opt. beg. Dec.* 1 '21).
4s '01 Dec $5,000c---Dec 1 1931
Water Bonds (*opt. beg. June* 1 '14)
4s '04 June $22,000c---June 1 1924
Refunding Bridge Bonds.
4.14s'11J-D $9,000c----June 1931
BOND. DEBT Apr 1916-- $133,000
Water debt (included)---- 65,000
Sinking funds---------- 1,200
Assessed valuation 1915---3,000,000
(Assess. about 2-3 to ¾ actua lvalue)
Total tax (per $1,000) 1915---$23.00
INT. payable at City Treas. office and at First Nat. Bank, Detroit.

PETOSKEY SCHOOL DISTRICT.
4½s'12 F-A $80,000c-Aug 1 '17-'27
BOND. DEBT April 1916- $80,000
Assessed valuation 1915---5,227,000
School tax (per $1,000) '15 ----$7.90
Population in 1915 (est.)------5,000
INT. at Detroit Trust Co.

PONTIAC.
This city is in Oakland Co. Incor. in 1861. Commission government approved Jan. 30 1911.
Fire-Department Bonds.
5s '07 s-a $1,000c--May 15 1917
5s '09 J-J 3,000c--Jan 1 '17-'19
Impt. & Refunding Bonds.
4½s'11 J-D$95,000c--June 1 '17-'35
Paving Bonds (*Assessment*).
5½s'13 --- $22,500--Aug 1 '17-'19
5s '14 M-N { 9,000----May 1 1917
{ 8,000----May 1 1918
5s '14 F-A 15,000---Aug 1 '17-'19
5s '15 --- 4,000--May 1 '17-'20
Armory Bonds.
5s '10 M-N $6,000c-May 1 '20-'25
Sewer and Paving Bonds.
-s '15 --- $40,000----------
Water Bonds.
4½s'10 J-J $82,000c--Jan 1 '19-'39
4½s'94 M-S 5,000c---Mar 1 1917
5s '07 M-S 5,000c---Jan 2 1917
4s '01 J-J 50,000c July 15 '20-'29
5s '03 J-J 8,500c--Jan 1 '17-'33
5s g '13 M-N { 5,000----Nov 1 1919
{30,000--Nov 1 '20-'34
Garbage-Reduction Plant.
5s '14 --- $7,500----Mar 1 1919
Paving Bonds.
5s '04 J-D $8,000c-June 1 '17-'18
Sewer Bonds.
5s '07 M-S $1,000c--Sept 25 1917
GEN. BD. DT. May 15 '15 $352,500
Assessment debt (add'l)-- 105,000
Assess. val. (¾ act.)-----17,148,000
City tax (per $1,000) 1914----$7.98
Population in 1910----------14,532
Pop'n 1914 (school census)---19,763
INT. payable at City Treas. office.

PONTIAC SCHOOL DISTRICT.
4½s'10 J-J $80,000c-July 1 '18-'25
4½s'12 A-O { 15,000c---Apr 1 1926
{160,000c---Apr 1 1927
4½s'13 M-S 35,000c---Mar 1 1928
4½s'15 M-N 15,000----May 1 1917
4½s'16 M-S 150,000----Sept 1 1931
BOND. DEBT Oct 7 '16- $465,000
Floating debt---------- 20,000
Assess. val. '16 (abt. act.)18,567,000
(Assessment about full value.)
School tax (per $1,000) 1913--$6.99
Population in 1915 (est.)-----18,000
INT. payable at First N. Bk., N.Y.

PORTAGE TOWNSHIP.
This township is in Houghton Co.
Road Bonds.
5s '12 M-S $25,000----Sept 5 1932
School Bonds.
4½s M-S $50,000----Sept 1 1929
5s A-O 50,000----------1928
Road debt---------- $25,000
School debt---------- 100,000
TOT. BD. DT. Oct 6 '16-- 125,000
Sinking funds---------- 5,000
Assessed valuation 1916---9,245,560
Tax rate (per $1,000) 1916-----$2.00
Population in 1910 ----------8,599
INT. at Houghton Nat. Bank.

PORT HURON.
City of Port Huron is in St. Clair County. Incorp. in 1857. Commission government adopted Nov. 5 '10.
Refunding Bonds.
5s '92 --- $15,000----Jan 1 1917
4s '97 --- {25,000----July 1 1922
{25,000----Jan 1 1927
4s '99 --- 35,000----Jan 1 1919
3s '99 --- 9,000----July 1 1919
4s '01 --- 25,000----July 1 1921
4s '02 --- 21,000----July 1 1922
4½s'11 --- 35,000----July 1 1921
4½s'14 --- 14,000----July 1 1924
4½s'14 --- 14,000----Aug 1 1924
Public Improvement Bonds.
5s '06 --- $600----July 1 1917
4½s'13 --- 6,000--May 1 '17-'18
Repaving Bonds.
4s '02 --- $31,000----July 1 1922
5s '03 --- {41,000----July 1 1922
{43,000----July 1 1928
4½s'04 --- 53,000----Jan 1 1924
5s '05 --- 19,000----July 1 1925
5s '06 --- 13,000----Jan 1 1926
5s '08 --- 20,500----July 1 1918
Sewer Bonds.
5s '03 --- $11,000----July 1 1923
Park Bonds.
3½s'00 --- $9,000----July 1 1920
3½s'01 --- 10,000----Jan 1 1921
4½s'15 --- 7,000--Jan 1 '17-'23
General Road Bonds.
4s '02 --- $12,000----July 1 1922
Bridge Bonds.
4s '98 --- $25,000----Jan 2 1923
4½s'13 --- 60,000---Jan 1 '17-'28
Canal Bonds.
4s '02 --- $100,000----Jan 1 1932
School Bonds.
5s '03 --- $15,000----July 1 1923
5s '08 --- 45,000----Jan 1 1918
4½s'16 J-J 100,000----Jan 1 '17-'36
TOT. BD. DT. Oct 1 '16- $764,382
Special assess. debt (incl)- 21,882
Sinking funds---------- 13,517
Ass'd val. (80% act.) '16-13,788,685
Tax rate (per $1,000) 1916----$16.90
Population in 1910----------18,863
INT. largely payable at Hanover Nat. Bank, N. Y. Bonds coupon in form.

REDFORD TOWNSHIP.
This township is in Wayne County
4½s'10 s-a {$8,000--Mch 1 '17-'20
{30,000--Mar 1 '21-'30
BOND. DEBT Nov 6 1915 -$40,000
Assess. val. '15(95% act.) -2,504,096
Tax rate (per $1,000) 1915----$11.12
Population in 1910----------2,176
INT. at Redford Bank.

RED JACKET.
This village (P. O. Calumet) is in Houghton Co. Inc. 1875. re-inc. '87
Street Paving & Imprvt. Bonds.
4½s J-J $93,600c-July 1 '17-'25
BOND. DEBT Apr 1 1916- $104,000
Assess val '15 (3-5 act.) -2,926 056
Tax rate (per $1,000) 1915-----$7.50
Population in 1910----------4,211
INT. at First Nat. Bk., Calumet.

RIVER ROUGE.
Village is in Wayne Co. Inc. 1899
Population in 1910 4,163.
Municipal Building Bonds.
5s '15 J-D $45 000----Dec 1 1945
Boiler & Pump Unit Bonds.
5s '15 J-D $5,000----Dec 1 1945
Sewer Bonds.
4½s'06 A-O$150,000c--Oct 15 1936
TOT. DEBT Oct 7 1916- $386,105
Sinking funds---------- 18,003
Assess. val. (30% act.)'16 $3,600,640
Total tax (per $1,000) 1916---$20.00

SAGINAW. Geo. C. Warren, Comp
Incorp. in 1857. New charter May 24 1905, with amendments June 27 1907. Cities of Saginaw and East Saginaw in county of Saginaw, were consolidated in 1890, forming the present city. Commission government adopted Nov. 15 1913.
Auditorium Bonds.
4s '08 M-N $2,000c--May 1 '17-'18
4s '08 F-A 8,000cAug 10 '17-'24
4s '08 J-D 13,000c Dec 10 '17-'29
Sidewalk Bonds—Eastern Dist.
4s '07 J-D $2,000c---June 1 1917
4s '07 M-S 1,000c--Sept 16 1917
4s '07 J-D 200c--Dec 10 1917
4s '08 J-J 4,000c-July 2 '17-'18
4s '10 F-A 4,000c-Aug 1 '17-'20
4s '10 J-D 2,000c-Dec 1 '17-'20
4s '13 J-J 5,000c-July 1 '17-'18
4s '15 --- 12,000--May 1 '17-'20
Sewers—Eastern Tax District.
4s '07 J-D $300c--June 15 1917
4s '08 F-A 4,000c-Aug 25 '17-'18
4s '09 J-J 1,500c-July 26 '17-19
4s '10 J-J 2,000c-July 1 '17-'20
4s '11 J-D 2,500--June 1 '17-'21
4s '11 M-S 4,000--Sept 1 '17-'21
4s '12 J-J 600c-Jan 10 '17-'22
4s '12 J-J 15,000c---July '17-'22
4s '13 J-J 14,000--July 1 '17-'23
4s '14 J-J 4,000--July 1 '17-'24
4s '14 --- 4,000--Oct 10 '17-'24
4s '15 F-A 4,500c--Aug 1 '17-'25
Market Bds.—Eastern Tax Dist.
3½s'05 A-O $6,000c--Oct 10 '17-'19
Street Impt.—Eastern Tax Dist.
4s '07 J-J $250c---Jan 2 1917
4s '07 M-S 200c---Mar 1 1917
4s '07 A-O 4,000c --Oct 15 1917
4s '07 F-A 5,200c----Aug 1917
4s '07 A-O 2,000c---Oct 1 1917
4s '07 J-J 1,500c--July 25 1917
4s '08 A-O 2,400c-Oct 15 '17-'18
4s '08 M-N 4,000c-May 1 '17-'18
4s '08 J-D 4,000c-June 1 '17-'18
4s '08 J-J 5,000c-July 15 '17-'18
4s '08 F-A 5,000c-Aug 1 '17-'18
4s '08 A-O 7,000c-Oct 15 '17-'18
4s '08 J-D 3,000c -Dec 1 '17-'18
4s '09 F-A 12,000c-Aug 19 '17-'19
4s '09 A-O 3,000c-Oct 15 '17-'19
4s '09 J-D 3,000c-Dec 1 '17-'19
4s '10 J-J 20,000c-July 15 '17-'20
4s '10 M-S 12,000--Sept 1 '17-'20
4s '11 F-A 3,750c-Feb 15 '17-'21
4s '11 F-A 35,000--Aug 1 '17-'21
4s '11 A-O 17,500c-Oct 1 '17-'21
4s '11 J-D 3,500c-Dec 1 '17-'21
4s '12 F-A 27,000c-Aug 1 '17-'22
4s '13 F-A 63,000--Aug 1 '17-'23
4s '14 J-J 24,000--July 1 '17-'24
4s '15 J-J 117,000--July 1 '17-'25
Bridge Bonds.
4s '98 A-O $60,000c--Apr 1 '18-'23
4½s'03 A-O 149,500c---Oct 1 1923
4s '04 A-O 71,000c---Sept 1 1924
3½s'05 M-S 40,000c---Oct 25 1920
3½s'05 J-D 25,000c--Sept 25 1925
4s '06 F-A 16,000c--Aug 15 1926
4s '07 J-D 10,000c June 15 '17-'21
{ 2,500c--June 15 1922
4s '07 J-J { 4,000c-July 20 '17-'18
4s '16 J-J 48,000--July 1 '17-'19
Special Sewer—Eastern Dist.
4s '98 J-D $15,000c---July 1 1918
3½s'99 J-D 8,000c---July 1 1919
Water Ref. Eastern District.
4s '16 M-N$20,000--May 1 '17-'18
Sidewalk Ref. Eastern District.
4s '15 J-J $24,000--July 1 '17-'22
Sewers—Western Tax District.
4s '07 J-D $1,000c--June 15 1917
4s '07 M-S 2,000c---Sept 2 1917
4s '07 A-O 2,000c--Oct 15 1917
4s '08 M-S 4,000c-Mar 2 '17-'18
4s '08 F-A 3,000c-Aug 25 '17-'18
4s '09 J-J 3,000c-July 26 '17-'19
4s '10 J-J 800c-Jan 2 '17-'20
4s '10 A-O 4,000c-Apr 1 '17-'20
4s '10 J-J 2,000c-July 1 '17-'20
4s '11 F-A 10,000c-Feb 1 '17-'21
4s '11 J-D 5,000c-June 1 '17-'21
4s '11 M-S 12,000c-Sept 1 '17-'21
4s '12 J-J 18,000c-July 1 '17-'22
4s '13 J-J 7,000--July 1 '17-'23
4s '14 J-D 16,000--June 1 '17-'24
4s '14 --- 4,000-Oct 10 '17-'24
4s '15 F-A 4,500--Aug 1 '17-'25
4s '16 F-A 5,000--Aug 1 '17-'26
Refund'g Sewer—Western Dist.
4s '09 F-A $1,500c-Aug 2 '17-'19
4s '11 A-O 5,000c---Apr 5 1918
Street Bds.—Western Tax Dist.
4s '07 J-J $300c---Jan 2 1917
4s '08 A-O 5,000c-Oct 15 '17-'18
4s '09 F-A 9,000c---Aug '17-'19
4s '07 A-O 3,250c---Oct 1 1917
4s '07 J-D 2,500c---Dec 1 1917
4s '08 F-A 4,000c-Aug 1 '17-'18
4s '08 J-D 4,000c-Dec 1 '17-'18
4s '09 J-D 7,500c-June 1 '17-'19
4s '08 J-J 4,000c-July 15 '17-'18
4s '08 A-O 3,000c-Oct 15 '17-'18
4s '09 A-O 1,500c Oct 15 '17-'19
4s '09 J-D 3,000c-Dec 1 '17-'19
4s '10 M-S 6,000c-Sept 1 '17-'20
4½s'12 F-A 21,000--Aug 1 '17-'22
4s '13 F-A 7,000c-Aug 1 '17-'23
4s '14 J-J 4,000-July 25 '17-'24
4s '15 J-J 9,000--July 1 '17-'25
4s '16 M-S 25,000-Sept 15 '17-'26
Sidewalk Bonds—Western Dist.
4 '07 J-D $2,400c---June 1 1917
4s '07 A-O 1,000c--Oct 22 1917
4s '08 J-J 4,000c July 2 '17-'18
4s '10 F-A 4,000c-Aug 1 '17-'20
4s '13 A-O 1,000c-Oct 20 '17-'18
4s '15 --- 2,000---May 1 '17-'20
Sidewalk Ref.—Western Dist.
4s '15 J-J $18,000--July 1 '17-'22
Genesee St. Impt. Refund.
4s 15 --- $15,000--May 1 '17-'19
Water Bds.—Western Tax Dist.
3s '98 June $5,000c---June 1 1918
4s '98 J-D 15,000c---Dec 1 1919
4s M-S 20,000cMar 10 '17&'24
4½s'99 M-S 10,000c--Mar 10 1920
4s '00 M-S 10,000---Mar 10 1920
4s '01 M-S 10,000c---Mar 1 1921
3½s'02 M-S 10,000c---Mar 1 1922
3½s'03 M-S 10,000c---Mar 1 1923
3½s'05 J-D 5,000c---Dec 1 1920
4s '08 M-N 1,000c---May 1 1917
Water Ref.—Western District.
4s '14 M-S $6,000--Mar 2 '17-'19
4s '15 --- 5,000----May 1 1917
4s '13 --- 20,000----Nov 1 1918
4s '16 M-N 8,000-May 10 '17-'18
4s '16 M-N 3,000---May 10 1919
Special Sewer—Western Dist.
4s '07 J-D $1,000c--June 1 1917
4s '08 J-D 2,000c June 1 '17-'18
4s '09 J-D 3,000c--June 1 1917
4s '10 J-D 3,000c-June 1 '17-'19
4s '11 J-D 4,000c---June 1 1919
4s '12 J-D 4,000c---June 1 1920
General Water Bonds.
3½s '05 Apr $5,000c---Oct 25 1920

SAGINAW (*Concluded*).
Park-Improvement Bonds.
4s '08 M-S $18,000c Sept 15 '17-'22
12,000c Sept 15 '23-'28
Armory Bonds.
4s '09 M-S $3,000c Mar 1 '17-'19
Water Bds.—Eastern Tax Dist.
4s M-N $25,000c Mar 1 1920
3½s '99 M-N 18,500c May 1 1920
4s '01 A-O 50,000c May 1 '21&'24
3½s '02 M-N 50,000c May 1 1922
3½s 03 A-O 10,000c May 1 1923
4s '05 M-N 60,000c May 1 1925
INTEREST at City Treasurer's office or at the official bank in N. Y.
TAX EXEMPT.—Under Title 24, Sec. 26, of Charter of City of Saginaw, which went into effect May 24 1905, all bonds of this city are exempt rom all taxes—State, county & city.

	Sept. 30 '16.	*J'ne*30 '15.
TOT.DT.,&c.—	$	$
Bonded debt	1,881,500	1,905,900
Sinking funds	172,532	118,647
Net debt	1,708,968	1,787,253
Water debt (included above)	376,900	394,300

Assess. bonds issued for sewers and street impts. are incl. in above-mentioned figures of bond. debt. On Sept. 30 '16 they amounted to $772,000.
CITY PROPERTY.—The total value of corporate property is $8,000,000, including the city waterworks valued at $1,200,000.
ASSESSED VALUATION.—The total assess. val. (actual value) in 1916 was $47,078,894, of which $32,562,775 was real and $14,516,119 personal. Tax rate (per $1,000) in 1916 was $14.94 in the Eastern Dist. and $16.93 in the Western Dist.
POPULATION.—In 1910, 50,510; in 1904, 46,610; in 1900, 42,345; in 1890, 46,322; in 1880, 29,541.

ST. CLAIR.
This city is in St. Clair Co. Inc. 1858. Population 1910, 2,633.
Water Bonds.
4½s M-N $26,000 May 25 1928
Sidewalk Bonds.
4½s F-A $2,000 Aug 1 1919
4½s A-O 2,000 Oct 1 1919
Emergency Bonds.
4½s A-O $5,000 Oct 1 1921
General Fund Bonds.
4½s A-O $5,000 Oct 1 1922
5s M-N 5,000 Nov 17 1923
Refunding Bonds.
4½s J-J $3,000 Jan 1 1920
Refunding Electric-Light Bds.
4½s F-A $3,000 Aug 1 1921
4½s J-J 4,000 Jan 1 '22-'23
5s J-J 3,000 Jan 15 1924
Paving Bonds.
4½s J-J $27,500 July 1 '22-'23
BOND. DEBT Apr 1915 $963,000
Assess. val. (½ act.) 1914 1,548,665
Tax rate (per $1,000) 1914 $12.83
INT. at People's State Bk., Detroit

ST. JOHNS.
City is in Clinton Co. Incorp. April 12 1904. Pop'n 1910, 3,154.
Electric-Light-Plant.
5s '95 J-J $21,000 July 15 '17-23
Water Refunding Bonds.
5s '14 A-O $14,000 Oct 1 '17-'23
25,000 Oct 1 '24-'28
GEN. BONDS Oct 1914 $70,000
Assessment bonds 16,846
Ass'd val. '14 (85% act.) 2,043,160
City tax (per $1,000) 1914 $16.00
INTEREST on light bonds payable at the Third National Bank, New York; on water refunding bonds at office of City Treasurer.

ST. JOSEPH.
This city is in Berrien Co. Inc. 1892. Population 1910, 5,936.
Public Park Bonds.
4½s '13 J-J $50,000 Jan 2 '32-'41
Highway and Bridge Bonds.
4½s '08 J-J $25,000c July 1 1938
Bridge Bonds.
4½s '08 M-N $30,000c Nov 1 1928
4½s M-N 20,000c Sept 27 1927
TOTAL DEBT Oct 1916 $311,000
Sinking fund 12,000
Assessed valuation 1916 6,610,830
Tax rate (per $1,000) 1916 $20.00
INT. at Amer. Tr. & Sav. Bank, Chicago.

ST. JOSEPH SCHOOL DISTRICT
School Building Bonds.
4½s '15 $100,000c Sept 1 '20-'30
(Various amounts due in each year.)
BOND. DEBT Oct 1916 $100,000
Assessed valuation 1915 6,643,975
School tax (per $1,000) '14 $5.10

SALINE.
This village is in Washtenaw Co.
Water-Works Bonds.
4½s '13 F-A $30,000 Feb 1 '18-'37
Sewer bonds $3,315
BOND. DEBT Oct 1916 $33,315
Sinking funds 900
Assessed valuation 1916 596,500
Tax rate (per $1,000) 1916 $12.50
Population in 1910 816
INT. payable in Saline.

SANILAC COUNTY.
Court-House Bonds.
5s '15 M-N $72,000c May 1 '17-'25
TOTAL DEBT Oct 1916 $72,000
Assessed valuation 1915 39,000,000
(Assessment about 97% actual val.)
Population in 1910 33,930
INTEREST payable in Detroit.

SAUGATUCK TOWNSHIP.
This township (P. O. Douglas) is in Allegan County.
Pike Construction Bonds.
5s '15 July $34,000 Jan 1 '17-'33
BOND. DEBT May 1916 $36,000
Assessed valuation 1,900,000
Population in 1910 2,040

SAULT STE. MARIE.
This city is in Chippewa County. Inc. 1887. Population 1910, 12,615.
General Street & Sewer Bonds.
5s '97 F-A $30,000c Aug 1 1917
4s g '02 J-J 35,000c July 1 1932
4s '02 J-J 40,000c July 1 1932
5s '12 --- 14,000 Aug 1 1917
5s '13 --- 15,330 Aug 1 1918
Bridge Bonds.
4½s '00 July $73,000c July 1 1920
Building Bonds.
4s '08 M-S $15,000r Sept 1 1928
Water Bonds.
4s g '01 J-J $120,000c July 1 1921
4s g '02 J-J 125,000c July 1 1932
Refunding Bonds.
5s '97 A-O $30,000c Apr 1 1917
5s '97 M-S 18,000c Sept 1 1917
4½s '11 --- 20,000 July 1 1931
4½s '08 M-S 40,000c Sept 15 1928
4½s '09 J-J 36,000c July 1 '17-'28
5s '13 M-N 30,000 Nov 1 1933
BOND. DEBT May 1916 $659,330
Assess. val. (2-3 act.) '15 8,320,760
Total tax (per $1,000) 1915 $33.51
Population in 1910 12,615
INT. at Chase Nat. Bk., N. Y.

SAULT STE. MARIE SCH. DIST.
This district is in Chippewa Co.
4½s $150,000c
BOND. DEBT Oct 6 1916 $150,000
Assessed valuation 1916 12,000,000
(Assessment about 75% actual.)
Population (est.) 13,000
INT. payable at Detroit.

SCHOOLCRAFT & TORCH LAKE TWPS. SCH. DIST. NO. 1.
This district (P. O. Lake Linden) is in Houghton County.
High School Bonds.
4½s '15 Mar $100,000c 1920-1929
TOTAL DEBT Oct 1916 $100,000
Assessed valuation 1916 6,000,000
(Assessment about ½ actual value.)
INT. at First Nat. Bk., Lake Linden.

SEBEWAING TOWNSHIP.
This township is in Huron County.
Road Bonds (*Tax-exempt.*)
4½s '12 J-J $62,000 Jan 1 '17-'30
TOTAL DEBT Oct 10 1916 $62,000
Ass'd val. 1915 (98% act.) 3,207,770
Tax rate (per $1,000) 1916 $11.25
Population in 1910 2,753
INT. at Security Tr. Co., Detroit

STAMBAUGH SCHOOL DIST.
This district is in Iron County.
5s '10 J-J $36,000c Jan 2 '17-'34
BOND. DEBT Apr 21 '16 $36,000
Sinking funds 2,000
Ass'd val. 1915 (85% act.) 11,800,000
School tax (per $1,000) 1916 $6.22
Population in 1914 (est.) 5,000
INT. at Northern Tr. Co., Chicago.

STURGIS.
This city is in St. Joseph County. Inc. May 31 1895. Pop'n '10, 3,635.
Electric-Light Bonds.
4¼s '10 F-A $80,000c Feb 1 '23-'32
4s '10 F-A 5,000c Feb 1 1917
40,000c Feb 1 '18-'22
Sewer Bonds.
4¼s M-S $40,000 Mar 1 '17-'26
6s '14 --- 2,040 Oct 1 '17-'19
5s --- 3,000
Street-Paving Bonds.
6s '14 --- $21,600 Oct 1 '17-'19
5s --- 30,000
Water-Works Bonds.
4½s '10 F-A $10,000c Feb 1 1934
40,000c Feb 1 '36&'38
Water Refunding Bonds.
4¼s '09 A-O $30,000c 1917-1931
Public Improvement Bonds.
4¼s '09 A-O $6,000c 1932-1934
5s --- 9,600
BOND. DEBT June 21 '16 $324,400
Assess. val. (2-5 act.) '15 4,374,185
Tax rate (per $1,000) 1915 $18.00
INT. at Union Tr. Co., Detroit, Citizens' State Bank and National Bank of Sturgis, and N. W. Halsey & Co., Chicago.

TRAVERSE CITY.
This city is the county seat of Grand Traverse Co. Inc. in 1895. Commission government adopted Mar. 10 1913. Pop'n 1910, 12,115.
Light-Plant-Purchase Bonds.
4½s '12 J-D $150,000 June 1 1932
Park Bonds.
4½s '12 A-O $5,000 Apr 1 1932
Refunding Bonds.
4s J-J $7,000c Jan 1 1923
Street Bonds.
4½s --- $26,000 1929
School Bonds.
4¾s '13 M-N $10,000 Oct 1 1925
5s '13 M-N 30,000 Oct 1 1925
Bridge Bonds.
4½s --- $6,000 Aug 1 1928
Water Bonds.
4¼s '09 Sept $35,000c Apr 1 1929
4s M-N 25,000c Nov 1 1930
(Subject to call Sept. 1 1920.)
4½s J-J $20,000c 1924
4½s --- 12,000 1928
BOND. DEBT Apr 4 '16 $326,000
Paving notes 4,733
Sinking funds 42,907
Assess. val. 1915 (aht. act.) 7,680,77
Tax rate (per $1,000) 1915 $12.37
INT. at office of Treasurer.

WAYNE COUNTY.
County seat is Detroit.
Road Bonds.
4s '12 M-S $200,000c Mar 1 '17-'18
4s '13 M-S 500,000c Mar 1 '19-'23
4s '14 J-J 500,000c Jan 1 '24-'28
4s '15 J-J 300,000c Jan 1 '29-'30
County Bonds.
3½s '10 M-N $1,106,000c May 1 1925
TOTAL DEBT Apr 1916 $2,706,000
Sinking fund Oct 28 1915 133,339
Assess. val. (¾ act.) 15,685,948,315
State & Co. tax (per $1,000) '15 $5 84
Population in 1910 531,591
INTEREST at County Treas. office.

WEXFORD COUNTY.
Cadillac is the county seat.
Court-House Bonds.
4s '11 Apr $25,000c Apr 1 '17-'21
TOTAL DEBT May 1 1916 $25,000
Assess. val. '15 (¾ act.) 10,717,468
State & Co. tax (per $1,000) '15 $17.60
Population in 1910 20,769
INT. at Cadillac State Bank, Cadillac.

WINSOR TOWNSHIP.
This township (P. O. Pigeon) is in Huron Co. Pop'n 1910, 2,508.
Highway Bonds.
4½s '12 s-a $45,000c 1917-1937
(Part due each year.)
BOND. DEBT Oct 1916 $47,000
Floating debt 4,500
Assessed valuation 1915 2,800,000
INT. at Security Tr. Co., Detroit

WYANDOTTE.
This city is in Wayne County. Incorp. 1867. Commission government adopted March 2 1911
Paving Bonds.
5½s '07 J-J $24,000 July 1 1937
-s '14 --- 26,000 Part yearly
Refunding Water Bonds.
4s '04 M-S $10,000 Sept 1 1934
4½s '09 M-S 10,000 Sept 1 1929
4½s '11 M-S 5,000 Sept 1 '17-'21
Electric-Light Bonds.
4½s '07 M-S $20,000c Sept 1 1937
Refunding Improvement Bds.
4½s '11 M-S $5,000 Sept 1 '17-'21
Sewer Bonds.
4½s '04 J-D $100,000 June 1 1934
4½s '11 J-J 68,000 Jan 1 1940
Water Works Bonds.
5s '89 M-S $15,000 Sept 1 1919
5s '05 Feb 14,997 Feb 8 1935
4½s '06 F-A 24,247.66 Feb 1 1936
4½s '10 A-O 25,000c Oct 1 1940
TOTAL DEBT Oct 6 '16 $402,245
Assessed valuation 1916 7,231,500
Tax rate (per $1,000) 1916 $11.50
Population in 1910 8,287
INT. at Wyandotte Savings Bank.

WYANDOTTE SCHOOL DIST.
Building Bonds.
5s J'ne $12,000c June 1 1921
4s Apr 50,000c Apr 1 1935
4½s '14 A-O 3,000 Part yearly
BOND. DEBT Oct 6 1916 $65,000
Sinking funds 10,000
Assessed valuation 1916 7,231,500
School tax (per $1,000) 1915 $5.60
INTEREST payable at Wyandotte at First Commercial & Sav. Bank.

YPSILANTI.
A city in Washtenaw County. Incorp. in 1858. Pop'n 1910, 6,230.
Water Works Bonds.
4s '89 J-J $69,000c July 1 1919
4s '89 M-N 40,000c Nov 1 1919
Paving Bonds.
4s '15 --- $750 Aug 4 1917
4s '14 --- 7,000 $2,000 y'ly
4½s '15 --- 13,000 2,000 y'ly
4½s '15 --- 7,500 2,500 y'ly
4½s '15 --- 1,000 1919-1920
4½s '15 --- 8,000 1918-1925
Bridge Bonds.
4s Sept $8,000c Sept 1 '17-'20
4s May 24,000 $3,000 yearly
Sewer Bonds.
4s '14 --- $1,000 June 2 1918
Park Bonds.
5s '14 --- $1,500 $500 y'rly
BOND. DEBT Apr 1 1916 $201,200
First mtge bonds for purchase of gas plant 130,000
Assessed valuation 1915 5,320,790
Tax rate (per $1,000) 1915 $22.95
INT. at City Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding minor civil divisions of the State of Michigan which are not represented among the foregoing detailed returns. We add the population from the U. S. Census of 1910.

	Bonded debt.	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Population.*
Adrian School District	$42,000	None	$10,423,947	6.19	------
Algonac (V), St. Clair County	31,800	5,500	$489,710	$15.00	1,204
Alpena (C), Alpena County	250,000	51,277	e8,100,700	e13.60	12,706
Antwerp Sch. Dist. No. 8	28,500	------	e774,200	e12.00	------
Baraga (V), Baraga County	27,000	2,000	a292,414	a17.50	1,071
Baraga Sch. Dist., Baraga Co.	32,000	None	$1,041,325	----	------
Boyne City, Charlevoix Co.	97,126	11,034	$3,131,922	$32.00	5,218
Bronson, Branch County	39,000	------	$485,000	$12.50	1,020
Buena Vista Twp, Saginaw Co.	*40,000	------	$2,959,665	------	3,737
Cadillac (C), Wexford Co.	138,734	None	a5,961,935	z31.32	8,375
Calumet Twp. S. D. No. 1	80,000	None	h25,390,719	h5.75	------
Cato Twp. S. D. No. 3, Montcalm County	*25,000	None	h662,775	15.59	2,000
Charlevoix (C), Charlevoix Co	108,789	4,515	$23,649,945	$7.00	2,420
Charlotte (C), Eaton County	68,000	None	†3,000,000	†24.00	4,886
Charlotte School District	31,000	None	h3,400,000	e8.00	------
Corunna (C), Shiawassee Co.	68,000	None	e712,500	$30.00	1,384
Dayton Twp., Newaygo Co.	y50,000	------	--------	----	2,415
Dearborn School District	y33,000	------	--------	----	------
Deckerville, Sanilac Co.	33,800	1,200	e566,700	----	628
Durand (V), Shiawassee Co.	54,750	None	h1,091,855	h14.00	2,315
East Tawas (C), Iosco Co.	35,000	5,600	h328,335	h18.00	1,452
Eaton Rapids (C), Eaton Co.	56,000	None	1,800,000	----	2,094
Escanaba School District	76,000	None	--------	10.97	------
Essexville (V), Bay County	45,000	None	$1,040,388	$10.00	1,477
Fairgrove Twp, Tuscola Co.	25,000	None	$1,750,000	------	2,034
Fair Haven Twp., Huron Co.	y35,000	------	--------	----	1,082
Frankenmuth Tp., Saginaw Co.	70,000	None	e2,943,230	e9.42	2,014
Garfield Twp., Newaygo Co.	y48,000	------	--------	----	1,410
Gaylord (V), Otsego Co	27,000	------	$1,417,037	e7.35	1,338
Grand Haven School District	39,000	400	e4,990,120	e6.35	------
Grand Ledge (C), Eaton Co.	55,000	700	e2,269,615	e24.45	2,893
Gratoit County	y40,000	------	--------	----	28,820
Greenville (C), Montcalm Co.	50,000	------	†1,557,916	†3.92	4,045
Grosse Pointe Park, Wayne County	c159,024	------	2,514,262	----	280
Grosse Pointe S. D. No. 1	y25,000	------	--------	----	----
Grosse Pointe Twp. S. D. No. 3	y25,000	------	--------	----	------
Hancock (C), Houghton Co.	175,000	None	e3,244,433	a15.50	8,981
Holly School District No. 6	30,000	None	z823,505	----	------
Hudson (C), Lenawee County	50,000	None	e2,204,867	e19.19	2,178
Hudson Twp., Lenawee Co.	y25,000	------	--------	----	1,244
Ithaca (V), Gratiot County	96,500	------	h1,317,956	h17.50	1,876
Laketown Twp., Allegan Co.	36,000	None	e1,194,500	e11.20	1,055
L'Anse Twp.	25,000	------	e2,272,650	----	------
Madison Twp., Lenawee Co.	y45,000	------	--------	----	1,318
Menominee County	56,000	------	h20,368,989	h8.00	25,648
Midland (C), Midland Co.	62,000	2,000	e1,870,550	a27.50	2,527
Midland School District	36,000	------	e1,800,000	----	------
Milan (V), Washtenaw Co.	46,000	None	†780,000	----	1,355
Mt. Pleasant (C), Isabella Co.	49,000	6,585	e2,724,950	----	3,972
Munising, Alger Co.	91,000	None	h1,430,155	----	2,962
Munising Twp. Sch. District	25,000	None	a1,377,000	14.06	------
Muskegon Heights (C), Muskegon County	82,500	None	e3,697,695	e19.42	1,690
Oakwood (V), Wayne County	79,000	None	h2,327,726	†10.00	781
Onaway (C) and Allis (Twp), Frac Sch Dist No 2	34,000	None	e1,500,000	e11.50	------
Ontonagon Twp. Sch. Dist.	40,000	18,000	$982,885	§2.06	------
Ontonagon (V), Ontonagan Co.	60,000	2,000	335,000	----	1,964
Orion (V), Oakland Co.	34,500	------	e850,000	e7.00	717
Osceola Twp, S D, Houghton Co.	75,000	None	e6,430,203	----	------
Portland (V), Ionia County	30,250	5,000	†925,000	†15.00	1,832
Richmond School District	29,200	------	z873,820	----	------
Rochester School District	25,000	None	e2,013,350	3.50	2,800
Royal Oak (V), Oakland Co.	114,000	None	4,524,875	10.00	1,071
St. Clair Heights (V), Wayne Co.	*52,500	------	a1,081,000	a13.89	1,252
St Clair County	40,000	None	$32,566,240	----	52,341
Sandusky (C), Sanilac County	39,300	3,800	641,250	----	993
Schoolcraft County	*102,000	------	$5,362,535	$12.00	8,681
Shepherd (V), Isabella County	27,000	------	------	----	835
Sheridan Twp., Newaygo Co.	35,000	None	e961,795	----	2,360
So. Haven (C), Van Buren Co.	196,000	19,000	e3,688,010	----	3,577
Springwells Twp., Wayne Co.	45,000	None	†2,467,775	a8.50	1,835
Tecumseh (V), Lenawee Co.	41,000	None	--------	----	2,332
Tecumseh Twp. S. D. No. 7, Lenawee County	75,000	None	h1,800,000	h6.10	------
Three Rivers (C), St. Joseph Co.	125,000	5,000	e3,950,000	†34.39	+ 5,072
Yale (C), St Clair County	30,000	None	e848,000	----	1,223

(C) City. (V) Village. * Total debt. *d* 1909 figures. *x* 1910 figures. *z* 1911 figures. *a* 1912 figures. † 1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt. *c* Net debt.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

WESTERN STATES

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State of Wisconsin.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Apr. 20 1836)...July 3d 1836
Admitted as a State (Act Aug. 6 1846).....May 29th 1848
Total area of State (square miles).....56,040
State Capital.....Madison
Governor (term exp. 1st Mon. Jan. 1917) Emanuel L. Philipp
Secretary of State (1st Mon. Jan. 1917) ....John S. Donald
Treasurer (1st Monday Jan. 1917).....Henry Johnson

LEGISLATURE meets biennially in odd years on the second Wednesday in January, and there is no limit to length of sessions.

HISTORY OF DEBT.—A brief summary of the early history of the Wisconsin debt will be found in the "State and City Supplement" for April 1895.

The bonded debt of the State, created for war purposes in 1861-63, has all been paid or else converted into certificates of indebtedness, which are held by the various trust funds. The amounts due the several funds in Sept. 1916 were as follows:

Certificates of indebtedness,	School Fund	$1,563,700
" "	Normal School Fund	515,700
" "	University Fund	111,000
" "	Agricultural College Fund	60,600
Total		$2,251,000

ASSESSED VALUATION.—The total assessed valuation of the state as determined by the State Board of Assessment, and the tax rate for State purposes, have been as follows for the years named below:

Year.	Real Estate. $	Personal Property. $	Total Valuation. $	State Tax Rate (perM) $	Taxes Raised. $
1916	2,819,280,345	607,516,875	3,426,797,220	.01317	4,579,758
1915	2,702,982,005	596,749,403	3,299,731,408	.01332	4,430,736
1914	2,592,983,150	580,006,004	3,172,989,154	.01387	5,372,363
1912	2,308,301,611	533,328,805	2,841,630,416	0.9033	2,566,711
1910	2,108,140,021	635,040,383	2,743,180,404	1.3657	3,746,561
1908	1,901,290,225	577,271,561	2,478,561,786	1.1604	2,875,723
1906	1,671,142,204	453,657,796	2,124,800,000	.3029	643,680
1905	1,513,335,382	439,364,618	1,952,700,000	.5977	1,167,035
1901	*1,186,349,139	249,934,861	*1,436,284,000	1.9535	2,257,854
1900	503,690,767	126,309,232	630,000,000	2.1354	1,345,570
1895	482,799,128	120,674,398	603,473,526	2.2746	1,372,713
1890	464,782,237	128,108,482	592,890,719	1.5040	891,660
1880	344,788,721	94,183,030	438,971,751	1.5081	662,059

*The large increase in values for 1901 and since that date is due to the formation of a new State Board of Assessment by Chapter 237, Laws of 1901, which has construed the existing law to be a command to assess at *full value*, whereas former boards did not so construe the Act.

[The 1915 Legislature passed an Act (Chapter 407, Laws 1915) providing for the re-assessment of railroad companies so as to include certain docks and elevators omitted from prior valuations and for the distribution of the taxes collected from such docks and elevators to the cities, towns and villages in which they are located.]

DEBT LIMITATION.—The constitutional provision of Wisconsin restricting debt-making are very rigorous, plain and comprehensive. Since the amendment adopted in 1874, debts of cities, &c., as well as the State, are definitely limited by that instrument. We give the provisions first which relate to the State and, after, those which have reference to cities, &c.

(1) *STATE indebtedness is confined within* very close bounds. The sections which cover the subject are Sections 3, 4, 6, 7, 9 and 10 of Article 8. We give them in full below.

SECTION 3. *Credit of State, for what not given.* The credit of the State shall never be given or loaned in aid of any individual, association or corporation.

SECTION 4. *Contracting Debts.* The State shall never contract any public debt, except in the cases and manner herein provided.

SECTION 6. *Limitation on Public Debt.* For the purpose of defraying extraordinary expenditures, the State may contract public debts (but such debts shall never in the aggregate exceed $100,000). Every such debt shall be authorized by law, for some purpose or purposes to be distinctly specified therein; and the vote of a majority of all the members elected to each House to be taken by yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal within five years from the passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest, and such appropriation shall not be repealed, nor the taxes be postponed, or diminished, until the principal and interest of such debt shall have been wholly paid.

SECTION 7. *State may borrow money, when.* The Legislature may also borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized or to the payment of the debt thereby created.

SECTION 9. *Evidences of debt.* No scrip, certificate or other evidence of State debt whatsoever shall be issued, except for such debts as are authorized by the sixth and seventh sections of this article.

SECTION 10. *Internal improvements—avails of grants.* The State shall never contract any debt for works of internal improvement or be a party in carrying on such works; but whenever grants of land or other property shall have been made to the State especially dedicated by the grant to particular works of internal improvement, the State may carry on such particular works and shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion. Provided that the State may appropriate moneys for the purpose of acquiring, preserving and developing the water power and forests of the State; but there shall not be appropriated under the authority of this section in any one year an amount to exceed two tenths of one mill of the taxable property of the State as determined by the last preceding State assessment.

(2) *CITIES, counties, towns, villages, &c.*, were unrestricted except by legislative enactment until 1874. Since that amendment was adopted 5% on the value of the taxable property has been the extreme amount of debt permissible for any municipality. Not only is that the case, but, as will be seen, the municipality is required before, or at the time when it incurs any indebtedness, to make provision for an annual tax sufficient to pay the interest and also sufficient to pay the principal within 20 years from the time of contracting the debt. The voters in Nov. 1912 adopted an amendment to Section 3 of Article XI. extending the time to fifty years within which cities or counties having a population of 150,000 or over shall pay debts incurred for the acquisition of land. The section referred to now reads as follows:

Section 3, Article XI.—"It shall be the duty of the Legislature, and they are hereby empowered to provide for the organization of cities and incorporated villages, and to restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and taxation, and in contracting debts by such municipal corporations."

"No county, city, town, village, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose, to any amount, including existing indebtedness in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, town, village, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same, except that when such indebtedness is incurred in the acquisition of lands by cities, or by counties having a population of one hundred and fifty thousand or over, for public, municipal purposes or for the permanent improvement thereof, the city or county incurring the same shall, before or at the time of so doing, provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within the period not exceeding fifty years from the time of contracting the same."

The Legislature has from time to time passed laws providing for the issuance of bonds for various specified purposes, but these laws are too numerous to be given here. *Such authority is of course subject to the foregoing provisions of the constitution.*

BONDS TAX FREE.—The 1911 Legislature passed a law exempting from taxation all bonds hereafter issued by municipalities. V. 93, p. 607.

POPULATION of Wisconsin has been as follows:

1910	2,333,860	1890	1,693,330	1870	1,054,670	1850	305,391
1900	2,069,042	1880	1,315,497	1860	775,881	1840	30,945

CITIES COUNTIES AND TOWNS
IN THE
STATE OF WISCONSIN.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANTIGO.
This city is the county seat of Langlade County. Incorp. 1885 Commission gov't adopted Feb. 3 1914. V. 98, p. 538. Pop. 1910, 7,196.
Street Bonds.
4½s --- $27,000
($1,000 yrly. to 1920 & $3,000 thereafter.)
Sewer Bonds.
4s '02 A-O $5,000c Oct 1 1917-'21
4s '03 A-O 6,000c Oct 1 1917-'22
City-Hall Bonds ($1,000 yrly.)
4s '99 M-S $2,000c Sept 15 '17-'21
Sewer Disposal Plant Bonds.
4½s'11 J-J $50,000c July 15 '21-'30
Water-Works Bonds.
5s '14 --- $100,000
($5,000 pay'le y'ly beg. Feb. 10 '19.)
High-School Bldg. Bonds.
5s 16 J-D $26,000c
($2,000 yearly beginning June 1 1922)
School Bonds.
4s --- $12,000 $3,000 yrly
TOT. BD. DT. July 1916 $228,000
Sinking fund Sept 1916 5,000
Assessed valuation 1916 4,640,558
Total tax rate (per $1,000)'15 $28.30
INT. at First Nat. Bank, Antigo.

APPLETON.
This city is the county seat of Outagamie Co. Inc. in 1857. Commission gov't adopted Feb. 7 1911. Bonds are tax-exempt. Pop. 1910, 16,773. Int. at City Treas. office.
High School Bonds.
4s '04 F-A $40,000c Feb 1 '17-'24
Public Bldgs. & Street Bonds.
3½s A-O $10,000c Apr 1 1918
Water-Works-Impt. Bonds.
4½s'12 F-A$209,000c Feb 1 1917-32
4½s'15 M-S 75,000c 1933 & 1934
Water-Works-Purchase Bonds.
4½s'12 J-J $235,000c 1917-1932
BOND. DEBT Mar 31 '16 $569,000
Water debt (included) 519,000
Assessed val. 1916 (est.) 18,500,000
Real value (est.) 1914 20,000,000
Tax rate (per $1,000) 1915 $21.10

ASHLAND.
County seat of Ashland County. Inc. Mch. 25 1887. Commission government adopted Feb. 18 1913. V. 96, p. 664. Pop'n 1910, 11,594.
Judgment Bonds.
5s '98 J-J $110,900c Jan 1 1918
Refunding Bonds.
4½s'09 J-J $75,000c July 1 '17-'29
4½s g '12 J-J 97,000c July 1 1932
(Subject to call beg. July 1 1922.)
BOND. DEBT Sept 23 '16 $277,900
Floating debt 5,000
Sinking fund 1,045
Assess. val. '16 (abt. act.) 7,164,354
Total tax (per $1,000) 1915 $27.00
INT. on $110,900 issue at Chase Nat. Bank, N. Y.; on $80,000 issue, Cont. & Comm. Tr. & Sav. Bank, Chic.; others at Cont. & Comm. Nat. Bank, Chicago.

ASHLAND COUNTY.
County seat is Ashland.
Refunding Bonds.
5s --- $6,250c 1921
Highway Bonds.
4s --- $32,500c 1923
Court-House Bonds.
5s --- {$15,000c Apr 1 '17-'19
{100,000 Apr 1 '20-'29
4s --- 28,000c 1930
BOND. DEBT Sept 23 '16 $181,750
Floating debt 39,603
Assess. val. '15 (abt. act.) 18,240,671
State&Co. tax (per $1,000) '15 $8.40
Population in 1910 (Census) 21,965
INT. at Cont. & Comm. Trust & Sav. Bank, Chicago.

BARABOO.
This city is in Sauk Co. Inc. 1882.
School Bonds.
4s '06 J-J $51,000c July 1 '17-'26
Water-Works-Purchase Bonds.
4s '04 July $61,000c July 1 '17-'24
Sewer Bonds.
4½s'15 Jan $8,000c July 1 '17-'20
BOND. DEBT July 1916 $120,000
Sinking funds 11,000
Ass'd val. '15 (abt. act.) 4,568,505
Total tax (per $1,000) 1915 $19.53
Population in 1910 (Census) 6,324
INT. at City Treasurer's office.

BAYFIELD COUNTY.
Washburn is the county seat.
Ref. RR. Aid Bonds.
5s '15 A-O $45,000 Oct 1 '17 '25
BOND. DEBT Oct 1915 $50,000
Assess. val. '15 (abt. act.) 13,379,972
State & Co. tax (per $1,000) '15 $8.32
Population in 1910 (Census) 15,987
INT. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

BEAVER DAM.
This city is in Dodge County. Inc. Mar. 18 1856. Pop'n 1910, 6,758.
School bonds $10,500
Sewer district bonds 12,000
Water Works Bonds.
4½s'14 J-J $133,000c Jan 2 '17-'34
BOND. DEBT Sept 1916 $155,500
Floating debt Mar 25 '16 13,500
Assess. val. 1915 4,868,245
Total tax rate (per $1,000) '15 $19.20
INT. at office of City Treasurer.

BELOIT.
This city is in Rock County.
5s '15 J-D $45,600c 1917-1935
Street Paving Bonds.
5s' 16 J-D $42,000
(Due $3,000 yrly. first 9 yrs. and $2,500 yrly. following 6 years.)
Park Bonds.
4½s 16 F-A $30,000c Aug 15 '17-'36
Public Grounds.
4½s 16 F-A $25,000c Aug 15 '26-'36
BOND. DEBT Aug 1916 $193,500
Assessed valuation 1915 14,114,302
Act. val., real & per. (est.) '16 16,000,000
Tax rate (per $1,000) '15 $17.00
Population in 1910 15,125

BELOIT CITY SCHOOL DIST.
4½s'07 Feb $80,000c Feb 1 1922
BOND. DEBT Apr 27 '16 80,000
Assess. val. '15 (abt. act.) 14,570,262
School tax rate (per $1,000) '15 $7.20
Population in 1915 (est.) 18,000
INT. at First Tr. & Sav. Bk., Chi.

BELOIT UN. SCH. DIS. NO. 2.
Building Bonds.
5s '12 F-A $20,960 Feb 1 '17-'24
{13,300 Feb 1 '17-'22
5s '14 F-A {14,000 Feb 1 1928
5s '16 --- 52,000
BOND. DEBT Mar. 1915 $39,330

CHIPPEWA FALLS.
This city is the county seat of Chippewa Co. Inc. 1870. Population 1910, 8,893.
Ref. Bonds (*Red. beg. July* 15 '09.)
4s '09 J-J $74,000c July 15 1919
BOND. DEBT Sept 1916 $74,000
Assess. val. '16 (abt. act.) 6,221,583
Total tax (per $1,000) 1916 $22.50
INTEREST payable at Lumbermen's Nat. Bank, Chippewa Falls.

COLUMBUS.
This city is in Columbia Co. Inc. 1874. City bonds are taxable.
Water Bonds (*Serial*)—
3½s Jan $20,000r 1932
School Bonds.
5s Jan $38,000c 1917-1930
Electric-Light Bonds (*Serial*)—
4½s J-J $10,000c 1931
4½s J-J 20,500c 1926 & 1927
Paving Bonds (*Serial*)—
4½s J-J $8,000c 1917 & 1920
4½s 16 --- 7,000c Jan 1 1919
BOND. DEBT Sept 22 '16 $103,500
Sinking funds Sept 1 '16 5,117
Assess. val. '16 (abt. act.) 2,733,421
City tax rate (per $1,000) '16 $18.50
Population in 1910 2,523
INT. payable at City Treas. office.

CUDAHY.
This city is in Milwaukee County. Inc. as city of fourth class in 1906.
Sewer bonds $76,000
BOND. DEBT Sept 22 '16 $76,000
Floating debt 21,450
Assess. val. '16 (abt. act.) 4,796,156
Tax rate (per $1,000) '15 $19.28
Population in 1910 3,691
INT. at Cudahy State Bank.

DANCY DRAINAGE DISTRICT.
A district in Marathon, Portage and Wood counties.
6s'07&'10 $134,000 Part yearly
35,000 Part yearly
BOND. DEBT Sept 1916 $169,500

DE PERE.
This city is in Brown Co. Incorp. Mar. 18 1883. Pop'n 1910, 4,477.
Water-Works Bds. (*Tax-exempt*).
4s '04 F-A $13,300c Feb 1 '17-'23
4s '05 M-S 29,000c Feb 1 '17-'24
5s '07 Jan 3,600c Jan 15 '17-'27
Sewer Bonds.
5s Jan $3,750c Nov 15 '17-'32
Paving Bonds (*City's portion*).
5s '13 Jan $2,800c Jan 15 '17-'30
Bridge-Repair Bonds.
5s '15 Mar $13,500 Mar 15 '17-'25
BOND. DEBT Sept 25 '16 $66,200
Water debt (included) 45,900
Assessed val. {East Side 1,999,235
1916 {West Side 1,783,060
Total tax rate (per {East Side $18.50
$1,000) 1915 {West Side 19.00
INT. at De Pere Nat. Bank, First Nat. Bank, Chicago, and State Bank of De Pere.

DOUGLAS COUNTY.
Superior is the county seat.
Asylum Bonds.
4s g '06 J-J $50,000c July 1 '17-'26
4½s g J-J 45,000c July 1 '17-'28
4½g'09 J-J 22,250c Jan 2 '17-'29
Road Bonds.
5s g '15 J-D $67,500c June 1 '17-'25
BOND. DEBT Oct 1916 $184,750
Assess. val. 1915 43,262,092
State & Co. tax (per $1,000) '15 $9.00
Population in 1910 (Census) 47,422
INT. at office of County Treasurer

EAST MILWAUKEE.
This village is in Milwaukee Co. Inc. Aug. 21 1900. Pop'n, '10. 707.
General Fund Bonds.
5s '15 J-J $33,250 1917-1935
BOND. DEBT Apr 29 '16 $105,000
Assessed valuation 1915 4,592,090
Total tax rate (per $1,000) '15 $15.47

EAST MILWAUKEE S. D. NO. 4.
Funding Bonds.
5s '15 F-A $55,715 1917-1929
BOND. DEBT Aug 1915 $125,100
Assessed valuation 1914 3,572,347

EAU CLAIRE.
Eau Claire is in Eau Claire County. Charter of incorporation approved Mar. 2 1872. Commission government adopted Feb. 15, 1910. Population 1910, 18,310.
Refunding.
5s J-J $35,000c Jan 1 1917
4s '07 J-J 25,000c Jan 1 1927
4½s'08 J-J 21,000c Jan 1 1928
Bridges.
4s J-J $10,000c Jan 1 1919
4s J-J 25,000c Jan 1 1925
4½s J-J 72,500c 1933
Water Bonds.
4s J-J $52,000c Jan 1 1927
4s '16 J-J x15,000c Jan 1 '17-'26
City-Hall Bonds.
5s --- $50,000 Jan 1 1935
Auditorium Bonds.
4s '16 J-J $85,000 Jan 1 '18-'36
GEN. BONDS Sept 22 '16 $390,500
Sinking fund 98,595
Assess. val. 1916 11,896,854
Actual value 1914 13,506,746
Total tax (per $1,000) 1915 $26.50

x INT. at Eau Claire Nat. Bank, Union Nat. Bank or at City Treas. office; on other bonds at City Treas. office, Citizens Cent. Nat. Bank, N. Y., and at N. W. Halsey & Co., Chicago.

FOND DU LAC.
Fond du Lac is situated in Fond du Lac County. Incorporated 1852. Commission Government adopted March 23 1914. Pop. 1910, 18,797.
School Bonds.
3½s A-O $30,000c Oct 1 1920
5s '14 Jan 40,000c 1917-1924
(Subject to call any int. period)
Sewer Bonds.
3½s M-N$40,000c Nov 19 1921
Street-Improvement Bonds.
4s M-N$17,500c May 20 '17-'23
Ref. RR. Aid (*red. beg. in* 1907).
4½s Mar $60,000c Mar 1 1917
Voting machine bonds, 5s 6,500
Park Bonds.
4s J-J $3,500c J&J 1920
4s F-A 1,500c Feb 1920
4s F-A 1,000c Aug 1920
4s J-J 4,000c Jan 1921
Water-Works.
5s '12 F-A $17,500 Feb 15 '17-'23
4½s'15 ann$290,000c 1917-1935
City bds. outst. Sept. 22 '16 $204,000
Water co. bds. outstand 307,500
Assessed valuation, real 11,981,210
Assessed val., personal 2,666,760
Assess. val. bank stock 759,250
Total val. (¾ act.) '16 15,407,250
Tax rate (per $1,000) 1915 $22.50
INT. on refunding bonds at Nat. Exch. Bank, Milwaukee; others at Fond du Lac Nat. Bank.

GRAND RAPIDS.
This city is in Wood Co. Inc. Mar. 6 1869. Pop'n 1910, 6,521.
Water-Works Bonds (*Tax-free*).
4s J-J x$25,500 Jan 31 '17-'21
5s '13 --- $10,000
§Bridge Bonds (*Tax-free*)
3½s J-J $9,000 Jan 31 '17-'22
Street Bonds (*Tax-free*).
5s '10 '13 $40,000
Electric-Light Bonds.
5s '14 J-J $68,300 1917-1928
BOND. DEBT Oct 1916 $207,500
Ass'd val. '16 (85% act.) $5,943,498
Total tax (per $1,000) 1916 $24.60
INT. on bonds marked (x) at City Treas. office or at First Nat. Bk., Chicago; (§) at Royal Tr. Co., Chic.

GRANT COUNTY.
Lancaster is the county seat.
Asylum (*Int. at County Treasury*).
4½s'13 Feb $85,000c Part yearly
BOND. DEBT Sept 22 '16 $85,000
Assessed val. 1915 66,432,623
Population in 1910 39,007

GREEN BAY.
Green Bay is in Brown County. Incorp. 1854. Pop'n 1910, 25,236.
Refunding Bonds.
4½s J-J $1,100c Jan 1 '17-'18
5s J-J 550c Jan 1 1917
4s J-J 2,000c Jan 1 '17-'20
4s J-J 7,500c July '17-'23
4s '05 J-J 5,000c Jan 1 '21-'25
School Bonds.
4s A-O $22,000c Oct 1 '17-'24
4½s'09 A-O 119,000c Apr 1 '17-'29
4½s'11 M-S 27,000c Mar 1 '23-'30
4½s'11 A-O 42,000c Apr 1 '17-'30
City-Hall and Hospital Bonds.
4s M-N$12,000c May 1 '17-'22
Paving Bonds.
4s '06 J-J $18,000c Jan 1 '17-'25
4½s'08 J-J 22,000c Jan 1 '17-'22
4½s'10 J-J 17,000c Jan 1 '17-'25
4½s'12 M-N 19,000c May 1 '17-'23
Bridge Bonds.
4s '05 J-J $9,000c Jan 1 '17-'25
4½s'08 J-J 140,000c Jan 1 '17-'28
4½s'14 J-J 170,000c Jan 1 '19-'33
4½s'15 J-J 53,000c July 1 '17-'34
4½s'15 J-J 4,000c July 1 '17-'20
School & Street Improv't Bonds
4s '05 J-J $2,000c Jan 1 1917
4s '07 J-J 12,000c Jan 1 '17-'22
4½s'07 J-J 5,000c Jan 1 '17-'18
Sewer Bonds.
4s J-J $15,000c July '17-'22
4s J-J 21,000c July '17-'23
City-Hall Bonds.
4s J-J $8,750c July 1 '17-'21
BOND. DEBT Oct 1 '16 $753,900
Floating debt 39,500
Ass. val. '15 (abt. 80% act.) 23,626,350
Total tax (per $1,000) 1915 $20.00
INTEREST on bonds payable as follows: On refunding bonds due 1917 and 1917-18, city-hall and hospital bonds at Chemical National Bank, New York; refunding bridge bonds, at Citizens' Nat. Bank, Green Bay; bridge bonds of 1908 in Chicago; and refunding bonds due 1917-20 and city-hall bonds at Farson, Son & Co., N. Y.; sewer bonds and refunding bonds due 1917-23 at Harris Trust & Sav. Bank, Chicago; refunding bonds of 1905, bridge bonds of 1905, school and street of 1905 and 1907 at McCartney Nat. Bank, Green Bay; paving of 1906 at R. Kleybolte Co., Inc., Chicago; paving of 1908 and school 4½s of 1911 due 1917-30 at Kellogg Nat. Bank, Green Bay; on school and school and street 4½s of 1907 at First Nat. Bank, Chicago; on school of 1909 at N. W. Halsey & Co., Chicago, and on paving bonds of 1912 at E. H. Rollins & Sons, Chicago; other bonds at City Treas. office.

IRON COUNTY.
Hurley is the county seat.
Highway Bonds.
4s '12 J-J $7,000c July 1 1917
4½s '16 --- 20,000c 1921
County Jail Bonds.
5s '12 --- $6,000c 1917
TOT. BD. DT. Sept 24 '16 $33,000
Assess. val. 1915 10,347,319
Population in 1910 8,306
INT. at Iron Exch. Bk., Hurley.

JANESVILLE.
Janesville is situated in Rock Co. Incorp. Mch. 19 1853. Commission government adopted Jan. 23 1912.
City-Hall and Library Bonds.
4s M-N$14,000c Nov 1 '16-'20
4s M-N 9,000c Nov 1 '16-'21
School Bonds.
4s M-S $3,000 Mar 1 '16-'18
4s M-S 12,000c Mar 1 '16-'27
4½s'14 J-J 7,000c July 1 '16-'22
Bridge Bonds.
4s '04 M-S $7,000c Mar 1 '16-'22
5s J-J 12,000c July 1 '16-'27
5s J-J 19,500c July 1 '16-'28
5s J-J 32,000 July 1 '16-'32
Sewer Bonds.
4s '08 J-J $27,500c July 1 '16-'27
Water-Works-Purchase Bonds.
5s '15 J-J $75,000c July 1 '16-'30
GEN. BD. DT. Oct 20 '16 $218,000
Sinking fund (water) 2,936
Assessed valuation, real 11,438,310
Assessed val., personal 3,955,077
Total val. '15 (abt. act.) 15,393,387
Total tax (per $1,000) 1915 $13.77
Population in 1910 13,894
INT payable at office City Treas'r.

KAUKAUNA.
This city is in Outagamie County. Incorp. in 1885. Pop'n 1910, 4,717.
Elec.-Lt. Plant (*Int. in Kaukauna*)
4½s'12 F-A $48,000c Feb 1 '17-'32
(Red. after 5 years on 60 days' notice)
5s '13 F-A $5,000c 1917-1926
(Subject to call aft. 5 years from iss.)
Bridge (*Int. pay. in Kaukauna*)
4s J-D $8,500c 1917-1918
Water Works (*Int. in Kaukauna*)
6s '99 J-D $33,000c 1923
5s '13 F-A 9,000c 1917-1923
(Subject to call aft. 5 yrs. from iss.)
Park (*Int. pay. in Kaukauna.*)
4½s F-A $10,000c 1918-1933
BOND. DEBT Mar 25 '16 $113,500
Sinking fund 11,100
Assess. val. '15 (89% act.) 3,791,995
Total tax rate (per $1,000)
1915 $25.24 and $27.10

KENOSHA.
This city is in Kenosha Co. Inc. Feb. 8 1850. Pop'n 1910, 21,371.
North Shore Breakwater Bds.
4½s '16 J-J $30,000 July 1 '17-'26
Park Bonds.
4½s'15 A-O$125,000c Oct 16 '17-'35
Ref. RR. Aid (*red. beg. in* '09.)
3½s J-J $136,000c July 1 1919
Water-Works Impt. Bonds.
4½s'16 M-N$70,000 May 1 '17-'36
4½s '16 A-O 90,000 Oct 2 '17-'36
4½s '16 J-J 90,000 July 15 '17-'36
School Bonds.
4s '09 --- $15,000c 1917-1919
4s '11 J-J 12,500 1917-1921
4½s'11 A-O 9,000 Oct 1 '17-'21
5s '13 M-N 34,000
($2,000 yearly on Nov. 1)
4½s'15 F-A$95,000c Aug 16 '17-'35
City Hall Bonds (*Tax-exempt*).
5s '10 M-S $18,000c Sept 1 '17-'20
Sewer Bonds.
5s '11 J-J $25,000 July 1 '17-'21
4½s'11 A-O 25,000 Oct 1 '17-'21
5s '13 M-N 31,000
($4,500 yearly on Nov. 1.)
4½s'15 F-A $55,000c Aug 16 '17-'27
4½s'15 M-N 70,000 Nov 18 '17-'30
BOND. DEBT Sept 22 '16 $868,500
Ass'd val. '15 (abt. act.) 32,330,008
Total tax rate (per $1,000) '15 $16.00
INTEREST payable at First Nat. Bk., Milwaukee, and in Kenosha.

KERT CREEK DRAIN. DIST.
Drainage bonds 1905-06 $50,000
do do 1908-14 57,000
do do 1915 6% 5,518
TOT. BD. DT. Apr 24 '15 $107,500

LA CROSSE.
La Crosse is in La Crosse County. Inc. Mar 14 1856. Pop'n '10, 30,417.
*School Bonds.
3½s'99 J-J $3,000c July 15 1919
3½s'00 J-D 20,000c June 15 1920
3½s'01 M-S 5,000c Mch 15 1921
3½s'03 J-J 7,000c Jan 1 1923
4s '05 J-D 45,000c June 1 1925
4s '06 F-A 14,000c Feb 1 1926
4s '06 J-J 11,000c July 1 1926
4s '11 M-N 15,000c May 1 1931
(Subject to call after May 1 1921)
*Sewer Bonds.
4s '04 M-N $6,000c May 1 1924
4s '09 M-S 85,000c Mar 1 1929
*Water and Sewer Bonds.
3½s'99 J-J $4,000c July 15 1919
3½s'02 J-D 3,000c June 1 1922
4s '04 J-J 10,000c July 1 1924
4s '05 J-J 7,000c July 1 1925
4s '06 J-J 13,000c July 1 1926
*Fire Department Bonds.
4s '05 J-J $9,000c July 1 1925
*Viaduct and Bridge Bonds.
4s '04 F-A $16,000c Feb 1 1924
*Street Bonds.
3½s'99 M-S $ 4,000c Sept 1 1919
3½s'01 A-O 4,000c Oct 1 1921
3½s'02 J-J 5,000c July 1 1922
4s '05 M-N 7,000c May 1 1925
4s '07 A-O 15,000c Apr 1 1927
*Refunding Bonds.
4s '98 J-J $5,000c July 1 1918
3½s'99 A-O 52,000c Oct 1 1919
3½s'00 J-J 42,000c Jan 15 1920
3½s'01 J-D $4,000c Dec 1 1921
*Bridge, Water & Street Bonds.
4s '09 J-J $30,000c July 1 1929
*Park Bonds.
4s '09 A-O $75,000c Apr 1 1929
*Water Bonds.
3½s'01 J-J $7,000c July 15 1921
4s '04 J-J 6,000c Jan 15 1924
4s '08 A-O 15,000c Oct 1 1928
4s '11 M-N 70,000c May 1 1931
4s '12 J-D 250,000c Dec 1 1932
*Water-System-Ext. Bonds.
4½s'12 F-A$150,000c Aug 1 1932
BOND. DEBT Sept 22 '16 $1,004,000
Sinking fund 309,665
Assessed valuation, real 18,356,887
Assessed val., personal 6,897,560

LA CROSSE (*Concluded*)—
Total val. '16 (abt. act.)-25,254,447
Tax rate (per $1,000) 1915---$24.00
*All bonds are subject to call after 10 years from the date of issue.
INT. at City Treasurer's office.

LA CROSSE COUNTY.
County seat is La Crosse.
Court-House (*red.* Feb. 1 1913).
3½s F-A $38,000c---Feb 1 1923
Insane-Asylum (*red. aft. July* 1 '18)
4½s'10 J-J $76,000---July 1 1925
BOND. DEBT Sept 22 '16-$114,300
Assess. val. real--------33,040,600
Total valuation--------76,919,835
Population in 1910 (Census)--43,996

LAKE GENEVA.
This city is in Walworth County.
Water-Works Bds. (*Tax-exempt*).
4½s'11 J-J $86,000-July 15 '18-'31
GEN. BD. DT Nov 15 '15- $86,000
Paving bonds (additional)- 10,500
Assessed valuation 1914---4,049,847
Population in 1910----------3,076

LANGLADE COUNTY.
County seat is Antigo.
Court-House Bonds.
4s June $57,000c-June 1 '17-'23
BOND. DEBT Sept 22 '16--$57,000
Sinking fund---------- 23,000
Total valuation 1915-----16,263,613
Population in 1910 (Census)--17,062
INT. at First Nat. Bank, Chicago.

LEOLA DRAINAGE DISTRICT.
This district is in Waushara County
6s '08 --- $32,900c----------
(Part due each year beg. Sept. 1 '13.)
6s '10 --- $20,000--Sept 1 '17-'24
6s '12 --- 26,000--June 1 '17-'26
6s '13 Sept 14,928 87-Sep 1 '18-'27
BOND. DEBT Sept. 30 '16-$93,629
Population in 1916 (est.)-------200
INT. on bonds of 1910 payable at Farson, Son & Co., N. Y. or Chicago.

MADISON.
Madison is in Dane Co. Incorp. April 1 1856. Pop'n 1910, 25,531.
Fire-Department Bonds.
4s '04 Oct $30,000c---Oct 1 1924
4s '05 Oct 25,000c---Oct 1 1925
4s '06 July 30,000c---July 1 1926
4½s'15 Apr 114,000c-Apr 1 '17-'35
4s '05 July 250,000c--July 1 1925
4s '12 July 60,000c--July 1 1932
School Bonds.
-s --- $75,000----------
4s '04 Oct $25,000----Oct 1 1924
Sewer Bonds.
4s July§ $29,500c--July 1 1918
(Subject to call after 1908.)
3½s Apr $40,000c---Apr 1 1919
(Subject to call after 1909.)
-- '09 --- x25,000----------
4½s'13 Oct $85,000c--Oct 1 '17-'33
4½s'14 July 90,000c-July 1 '17-'34
4½s'15 Oct 95,000c--Oct 1 '17-'35
4½s'16 Apr 120,000---Apr 1 '17-'36
Sewage-Disposal-Plant Bonds.
4s '11 July $75,000c---July 1 1931
Market-House Bonds.
4s '08 Oct $25,000c---Oct 1 1928
Storm-Water-Sewer Bonds.
4s '09 A-O $65,000c---Oct 1 1929
-- '14 --- 20,000----------
Water-Works Bonds.
4s '03 Oct $16,500c---Oct 1 1923
4s '09 Oct 35,000c---Oct 1 1929
4s '11 Apr 26,000c---Apr 1 1931
4s '11 Oct 20,000c---Oct 1 1931
4½s'16 July 140,000c-July 1 '17-'36
Park Bonds.
4s '03 July $35,000c---July 1 1923
4s '05 July 19,500c---July 1 1925
4s '08 Oct 30,000c---Oct 1 1928
4s '11 A-O 40,000c --Oct 1 1931
Street bonds (city's portion) 275,000
TOT. BD. DT. July 1 '16 $1,519,000
Water bonds (included)--- 97,500
Certificate debt (water)--- 30,000
Sinking fund---------- 420,000
Assess. val. '15 (¾ act.)--52,298,145
Total tax (per $1,000) 1916---$16.50
§ Int. at Amer. Exch. Nat. Bank. N. Y.; on others at First Nat. Bank. Madison. x State loan.

MANITOWOC.
Manitowoc is in Manitowoc County. Inc. 1870. Pop'n 1910, 13,027.
Bridge (*Int. at Treas. office*).
4s s-an $15,000c ----1918-1920
Water-Works (*Int. at Treas. office*)
4s '11 --- $197,000----July 1 1931
Elec.-Light (*Int. at Treas. office*).
4½s'13 --- $130,000-----1917-1933
BOND. DEBT Sept 1916--$360,000
Assess. val. '16 (abt. act.)-15,567,892
Total tax (per $1,000) 1915---21.24

MANITOWOC COUNTY.
Manitowoc is the county seat.
Court-House (*Int. at Co. Treas'y*).
4s '05 F-A $90,000c-Feb 1 '17-'24
BOND. DEBT May 4 '16- 90,000
Assess. val. '15 (abt. act.)-64,556,679
State&Co. tax (per$1,000) '15--$3.74
Population in 1910 (Census)--44,978

MARINETTE.
This city is in Marinette County. Inc. 1886. Population 1910, 14,610.
Sewer Bonds.
5s '13 --- x$8,000----------1918
§ **High-School Bonds.**
4s '15 M-N$55,000c----------1931
4½s'15 --- 20,000---(*State Loan*)
5s '15 Feb 70,000----------1932
School Bonds.
3½s'11 --- $9,000c----------1919
4½s'14 --- 8,000----------1919
a **Refunding Bonds.**
6s '97 A-O $3,000c----Oct 1 1917
Armory Bonds (*State loan*).
3½s'03 --- $3,000c---Feb 1 1919
b **Dock and Wharf Bonds.**
4s '05 A-O $90,000c---Oct 1 1925
BOND. DEBT Oct 1 '16---$266,000
Assessed valuation 1915---9,174,130
INT. on bonds marked (*a*) at Mechanics' & Metals Nat. Bank, N. Y.; (*b*) at Hanover Nat. Bank, N. Y.; (*x*) at Cleveland; and (§) in Marinette.

MARSHFIELD.
This city is in Wood County. Inc. March 1883. Population '10, 5,783
Sewer Bonds.
5s July $14,000c-$2,000 yearly
4½s'16 F-A 20,000c-Aug 1 '20-'29
City-Hall Bonds.
4s Mar $3,000c-$1,000 yearly
b **Water-Works Bonds.**
4½s'12 J-J $100,000--July 1 '22-'32
Water-Works Purchase Bonds.
5s '12 M S $15,000--Sept 1 '17-'19
BOND. DEBT Sept 22 '16-$152,000
Sinking fund---------- 8,000
Assess. val. '16 (abt. act.)-4,108,265
Tax rate (per $1,000) '15-----$29.90
b INT. at Cont. & Comm. Nat. Bank, Chicago.

MENOMONIE.
This city is in Dunn County. Incorp. in 1882. Pop'n 1910, 5,036.
Water-Plant Purchase Bonds.
5s '15 A-O $95,000c--Oct 1 '17-'35
BOND. DEBT Sept 22 '16-$137,500
Assessed valuation 1916---4,480,948
Tax rate (per $1,000) '15-----$22.00
INT. at Corn Exchange Nat. Bank, Chicago.

MERRILL.
This city is in Lincoln County Inc. in 1883. Pop'n 1910, 8,689.
Street Bonds.
4½s'08 --- $25,000c----------
($2,500 yearly begin. Mar. 1 1918.)
Park Bonds.
4½s'08 --- $25,000c----------
($2,500 yearly begin. Mar. 1 1918.)
School Bonds (State Loan).
3½s'12 --- $20,000c--$1,250 yrly.
Sewer District No. 2 Bonds.
5s '14 --- $18,000--$1,500 yrly.
4½s --- 10,000 -----1922-1931
BOND. DEBT Sept 22 '16--$98,000
Floating debt---------- 12,816
Assessed valuation 1916---3,729,945
Tax rate (per $1,000) 1916---$33.50

MILWAUKEE.
This city is in Milwaukee Co. Inc. Jan. 1846. Town of Lake was annexed in May 1911. V. 92, p. 1327. Population 1910, 373,857.
All of the city's bonds are 20-year-serial coupon bonds, the last payment being 20 years after date of issue. Interest in each case is payable Jan. 1 and July 1 at Guaranty Trust Co., N. Y., and City Treasurer's office, Milwaukee. Issues marked (*) payable in Jan. each year; issues marked (§) in July.

Auditorium Bonds.	
4s '07--§$137,500	4½s '10-§$17,500
Bath Bonds.	
4s '07---*$27,500	4½s' 11--*$7,500
4s '07--- *5,500	4½s '13--*63,750
4s '09--- *29,250	4½s '14--*54,000
Bath and Library Bonds.	
3½s '02-*$15,000	4s '07---*$27,500
Bridge Bonds.	
3½s '00-§$30,000	4s '06---§$62,500
3½s '01--§25,000	4s '08---§120,000
3½s '02--*25,500	4s '09--- *81,250
3½s '02--*15,000	4½s '11- *90,000
3½s '02--§30,000	4½s '13 *148,750
3½s '02--§45,000	4½s '14-*135,000
Docking and Dredging Bonds.	
4s '05---§45,000	4½s '10-§$35,000
4s '06--- *50,000	4½s '12- §88,000
4s '09--- *65,000	4½s '13- §85,000
	4½s '15-§237,500
East Sewerage District Bonds.	
5s '97----§$1,000	4s '05---*$13,500
3½s '02--§15,000	4s '08--- §30,000
4s '04----*20,000	
Electric Light Plant Bonds.	
4s '06 ---§$75,000	4½s '16*$750,000
Fire Department Bonds.	
3½s '00-*$10,000	4s '05---§$42,750
3½s '01- *25,000	4s '06--- §50,000
3½s '01- §12,500	4s '09--- §32,500
3½s '02- *30,000	4½s '12- *32,000
4s '04--- §10,000	4½s '13- *42,500
5s '04--- §30,000	4½s '13- §34,000
Flushing Tunnel Bonds.	
5s '97--- §$6,000	3½s '02-*$30,000
3½s '00- §10,000	4s '04--- §48,000
3½s '01- *12,500	
Garbage Plant Bonds.	
4s '08----------§$120,000	
Harbor Impt. Bonds.	
4½s'16 --- §$200,000----------	
Historical Museum Bonds.	
4½s'11----------*$112,500	
Hospital Bonds.	
4s '05---*$22,500	4½s '14-*$90,000
4½s '11- *75,000	4½s '14- *45,000
4½s '12- *8,000	4½s '15- §28,500
Library and Museum Bonds.	
5s '97---*$10,000	5s '97--- §$6,000
Market Bonds.	
4½s'13----------§$127,500	
Park Bonds.	
5s '97----§$5,000	4s '07----§$8,250
3½s '01--*12,500	4s '08----§48,000
3½s '02--*15,000	4s '09----§39,000
3½s '03--*14,000	4½s '10--§56,000
4s '04----*24,000	4½s '11-§270,000
4s '05----*85,500	4½s '12--*12,000
4s '05---- §9,000	4½s '12--*36,000
3½s '06--*25,000	4½s '12--§60,000
3½s '06--*15,000	4½s '13--*85,000
4s '06----§12,500	4½s '14--*90,000
4s '07----*11,000	4½s '15-*627,000
4s '07----§33,000	4½s '16-*320,000
4s '07---- *8,250	4s '06--- *50,000
Police Department Bonds.	
3½s '02--*18,000	4s '16----§50,000
Public Library Bonds.	
4½s '12-§$24,000	4½s '13-*$25,500
School Bonds.	
5s '97----§$7,000	4s '10---§$80,500
3½s '01--*62,500	4s '11---§352,500
3½s '02-*120,000	4s '12---§48,000
4s '04----*80,000	4½s '13-*255,000
4s '04----*24,000	4½s '13-§510,000
4s '05----§54,000	4½s '14-*450,000
4s '03----§28,000	4½s '15-*228,000
4s '07---*198,000	4½s '15-*342,000
4s '08---§168,000	4½s '15-§114,000
4s '09---§159,250	4½s '16-§840,000
Sewerage Bonds.	
4½s '13*$255,000	4½s '15§$190,000
4½s '14-*495,000	4½s '16-§800,000
South Sewerage Dist. Bonds.	
5s '97----§$1,000	4s '07---*$27,500
3½s '01--§12,500	4s '08--- §30,000
3½s '02--§15,000	4s '09--- §32,500
4s '03----§17,500	4½s '10- §21,000
4s '05----*22,500	4½s '11- *37,500
4s '06----*25,000	
Street Improvement Bonds.	
5s '97----§$4,000	4s '05-- *$90,000
3½s '99--§24,000	3½s '06 *100,000
3s '00--- *32,000	4s '07--- *60,500
3½s '01- *40,000	4s '07-- §55,000
3½s '02- *60,000	4s '08-- §120,000
3½s '02--§30,000	4s '09-- §243,750
3½s '03--*70,000	4½s '10 §245,000
4s '04----*40,000	4½s '11 *262,500
Viaduct Bonds.	
4s '05---§$15,000	4s '08---*$45,000
4s '06--- §75,000	4s '08---*150,000
4s '07---§151,250	4s '09--- §65,000
Viaduct and Bridge Bonds.	
3½s '02 ----------§$15,000	
Water Works Bonds.	
4½s'13----------*$255,000	
West Sewerage District Bonds.	
5s '97----§$3,000	4s '05---§$22,500
5s '98---- *8,000	4s '06--- *25,000
3½s '00--*10,000	4s '07--- *55,000
3½s '01--*12,500	4s '08--- §60,000
3½s '01--§12,500	4s '09--- §32,500
3½s '02--*15,000	4½s '10- §35,000
4s '03----§35,000	4½s '11- *75,000
4s '05--- *45,000	
West Side Intercepting Sewer.	
3½s'00 ----------*$10,000	

TOT. DEBT, SINK. FUND, &C.—

	Jan. 1 '16.	*Jan.* 1 '15.
Total bonded debt	$ 12,961,500	$ 12,087,500
Sinking funds.	1,040,500	986,000
Net debt	x11,921,000	x11,101,500
Water debt (included)	255,000	275,000

x Margin for bond issues for 1916 is $11,998,607.

SINKING FUND.—The sinking fund receives yearly a sum equal to 5% of the original issue of bonds, and it is required by law that this amount of the debt shall be retired annually.

CITY PROPERTY.—The city owns its water-works, and receives from water rates a larger sum yearly than the total interest and sinking fund charges on its water debt. Total valuation of corporate property on Jan. 1 '16 was (approx), $47,000,000.

ASSESSED VALUATION.—

	1915. $	1914. $
Real estate	413,677,170	405,019,060
Personal	92,036,340	91,323,110
Total	505,713,510	496,342,170
Tax (per M)	18.29	19.82

Since 1911 the true value assessment was inaugurated. Prior to that only 60% of full value was used.

MILWAUKEE COUNTY.
County seat is Milwaukee.
Hospital Bonds (*Tax-exempt*).
3½s J-J $21,500c---July 1 1922
4½s'15 A-O 152,000c--Oct 28 '17-35
Sanatorium Bonds (*Tax-exempt*).
5s '13 M-S$510,000 Sept 15 '17-'33
Viaduct Bonds (*Tax-exempt*).
4s '05 M-S $202,500c-Sept 1 '17-'25
Asylum Bonds (*Tax-exempt*).
4½s'11 M-N$225,000-Nov 1 '17-'31
4½s'14 J-J 144,000-Jan 28 '17-'34
4s '14 M S 40,000--Mar 20 '21-24
Agricultural School (*Tax-exempt*)
4½s'11 M-N$149,625-Nov 1 '17-'31
House of Correction (*Tax-exemp*)
4½s'14 F-A$540,000--Aug 5 '17-'34
4½s'16 M-S 380,000--Sept 1 '17-'36
County Home (*Tax-exempt*).
4½s'12 A-O$176,000--Oct 15 '17-'32
4s '14 --- 100,000-July 15 '19-'34
GEN. BD. DT. May 4 '16-$2,390,400
Debt on land contracts---- 94,988
TOT. DEBT May 4 '16---2,485,388
Sinking fund---------- 171,208
Assessed valuation, real-561,890,433
Assessed val., personal--136,328,653
Total valuation 1915----698,219,086
State&Co.tax(per$1,000) '15--$4.45
Population in 1910 (Census)-433,187
INT. at office of County Treas.

MONROE.
This city is in Green County. Inc. June 1904. Population 1910, 4,410.
Water-Works Purchase Bonds.
4s '07 M-N$67,350----------1926
(Part due each year)
Paving & sewer bds 5s-----$23,150
BOND. DEBT Mar 31 '15 $90,500
Assessed valuation -------5,319,939
Total tax (per $1,000) 1914---$17.00
INT. at Wisc. Nat. Bank, Milw.

NEENAH.
This city is in Winnebago County. Inc. 1873. Population 1910, 5,734.
Ref. Water (*Int. at City Treas.*)
4s J-J $12,000c---Jan 1 1923
5s '08 J-J 20,000c-Jan 1 '19-'28
4½s'13 J-J 20,000c-Jan 1 '20-'29
High-School (*Int. at City Treas.*)
4½s'07 J-J $51,000c ----1917-1927
Bridge Repair (*Int. at City Treas.*)
5s '15 ann $8,000 -----1920-1927
BOND. DEBT Sept 1916--$111,000
Floating debt---------- 34,000
Sinking funds---------- 5,005
Assessed valuation 1916---6,913,325
Total tax (per $1,000) 1915---$22.00

ONEIDA COUNTY.
Rhinelander is the county seat.
Court-House Bonds (*Tax-exempt*)
5s '08 J-D $65,000c-June 1 '17-'24
State Highway Bonds.
5s '16 J-J $21,500c---July 1 1926
TOTAL DEBT Sept 23 '16--$86,500
Assessed val. 1915---------15,000,000
Pop'n, 1910, 11,443; '16 (est.) 14,000
INT. at County Treasurer's office.

OSHKOSH.
This city is in Winnebago County. Incorporated April 5 1853. Commission government adopted Dec. 1 1911. Pop'n 1910, 33,062.
School Bonds.
4s A-O $15,000c---Aug 1 1918
4s Jan 36,000c----------1920
4s '10 Nov 50,000c----------1929
4¼s'14 J-D 45,000c-June 1 '17-'25
4½s'15 F-A { 10,000c---Feb 1 1917
10,000c---Feb 1 1919
135,000c-Feb 1 '20-'34
a **Water-Wks. Purchase Bonds**
4½s'14F-A $540,000c-Feb 1 '20-'34
Funding Bonds.
4s A-O $91,000c---Aug 1 1918
4s Oct 75,000c---Oct 15 1918
3½s Oct 5,000----------1917
Voting-Machine Certificates.
4s Jan $2,100----$650 yearly
Bridge Building Bonds.
4s '04 Dec $40,000c-Dec 1 '17-'24
4½s'13 July $171,100c----------
(Subj. to call aft. 5 yrs. from issue.)
Library Bonds.
4s J'ne $50,000c---June 6 1918
Cemetery Bonds.
4¼s'14 A-O $15,000c--Oct 1 '17-'20
Storm and Sanitary Sewer.
4½s'15 M-N$35,000c-May 1 '26-'35
Park-improvement bonds---$10,000
BOND. DEBT Mar 1916-$1,358,850
Assessed valuation, real--24,352,530
Assessed val., personal--- 6,795,435
Assessed valuation, banks 1,544,250
Total val. '16 (abt. act.)--32,503,170
Total tax (per $1,000) 1915---$15.50
INT. on bonds marked (*a*) in N.Y. (*b*) City Treas. office or N. Y.; others in Oshkosh.

OUTAGAMIE COUNTY.
Appleton is the county seat.
Highway (*Int. at County Treasury*)
4½s'16 J-J $300,000c-July 1 '17-'26
BONDED DEBT----------(?)
Population in 1910----------49,102

PORTAGE.
This city is the county seat of Columbia County. Incorp. 1854. Commission government adopted Feb. 20 1912. Pop. 1910. 5,440.
Refunding Bonds.
-s --- $30,000----------1935
Street Bonds (*Tax-exempt*).
4½s'14 --- $28,000----Feb 1 1935
Bridge Bonds (*Tax-exempt*)
4½s '03 Feb $21,900c----Feb 1925
§ **Sewer Bonds** (*Tax-exempt*).
4½s'09 F-A $23,000c-Feb 1 '17-'29
Water-Works Bonds (*Tax-exmpt*)
3½s'02 Feb $12,500c---Feb 1 1921
School Bonds.
4½s'16 F-A { $20,000c-Feb 1 '17-'26
45,000c-Feb 1 '27-'36
4½s'16 F-A 10,000c-Feb 1 '17-'26
BOND. DEBT Oct 1916---$217,500
Assess. val. '16 (90% act.)-4,304,866
Tax rate (per $1,000) 1916----$20.00
§ INT. at City Treasurer's office.

PORTAGE COUNTY.
County seat is Stevens Point.
Ref. Railroad (*Tax-exempt*).
4½s'12 Jan $60,000c ----1917-1922
TOTAL DEBT Oct 1916- $60,000
Assessed valuation 1916--29,968,387
State & Co. tax (per $1,000) '16-$4.75
Population in 1910 (Census)--30,945
INT. at the County Treasury.

PORTAGE CO. DRAIN. DIST.
-s '05 --- $70,500----------
-s '09 --- 54,000----------
-s '14 --- 8,000----------
BOND. DEBT July 1916--$118,500
Cash on hand, &c--------- 272

PORT WASHINGTON.
This city is the county seat of Ozaukee County. Incorp. 1882
Water and Light Bonds.
4s M-S $55,000c-Mar 1 '17-'26
Sewer Bonds.
4½s'11 F-A $24,250c-Feb 1 '17-'27
BOND. DEBT Mar 1915- $87,000
Assessed valuation 1914---2,562,360
Total tax (per $1,000) 1914---$18.50
Population in 1910----------3,792

PRAIRIE DU CHIEN.
This city is in Crawford County.
x **High-School Building Bonds.**
4½s'16 M-S { $57,000-Mar 1 '17-'35
5,000---Mar 1 1936
BONDED DEBT Oct 1916-$94,000
Assessed value----------1,923,239
Actual value (est.)--------2,500,000
Population in 1910----------3,149
x Int. at Harris Tr. & Sav. Bank, Chicago.

RACINE.
Racine is in Racine Co. Inc. 1848. City wins water suit. See V. 99, p. 138. Int. at City Treas. office. Pop. 1910, 38,002.
Sewer Bonds.
4s '03 --- $15,255c-May 1 '17-'23
4½s'09 F-A 13,000--Feb 1 '17-'29
5s '14 A-O 121,750--Oct 1 '17-'34
4½s'15 M-N 81,700--May 1 '17-'35
Street Improvement Bonds.
4s '01 --- $10,000--Mar 1 '17-'21
4s '04 J-J 22,334--July 1 '17-'24
4s '06 --- 26,857--May 1 '17-'26
4½s'08 --- 31,500c-June 1917-'28
4½s'10 A-O 36,324--Apr 1 '17-'30
4½s'16 A-O 40,000--Oct 1 '17-'36
Lake Shore Protection Bonds.
4½s'10 --- $11,898--May 1 '17-'30
Refunding Bonds.
4s '06 J-J $16,114--July 1 '17-'26
4½s'10 F-A 23,889--Feb 1 '17-'30
4½s'12 M-S 32,000c-Mar 1 '17-'32
Cemetery Bonds.
4½s'10 --- $14,000c-Nov 1 '17-'30

RACINE (*Concluded*)—
School Bonds.
5s '97 --- $2,000----Sept 1 1917
4s '99 July 6,330--Mar 1 '17-'19
3½s'99 July1 17,000c---July 1 1919
3½s'01 --- 15,000c-J'ne 12 '17-'21
4s '03 --- 43,265--May 1 '17-'23
4½s'08 --- 15,415--June 1 '17-'28
4½s'11 --- 38,812--Mar 1 '17-'31
4½s'12 M-S 19,578--Apr 1 '17-'32
4½s'13 M-N 80,750----- 1917-1933
4½s'15 M-S {36,000c-Mar 1 '17-'25
{50,000c-Mar 1 '26-'35
Garbage-Incinerator Bonds.
4½s'12 M-N$25,500c-Nov 1 '16-'32
Park-Site Bonds.
4½s'13 M-N$42,027--May 1 '17-'33
BOND. DEBT Oct 1916-$1,290,000
Sinking fund Jan 1 1916--- 14,481
Assessed valuation 1916--50,507,791

RHINELANDER.
This city is in Oneida County. Inc. Mar. 20 1894. Pop. '10, 5,637.
City Hall Bonds.
5s '08 M-S $15,000c-Mar 1 '17-'19
Street Improvement Bonds.
5s M-S $2,000c---Mar 1 1917
High-School-Building Bonds.
5s '12 M-S $38,000c ----1921-1923
5s '13 M-S 14,000c ----1924-1925
5s M-S 26,000c ----1918-1923
Water-Works Bonds.
5s '11 F-A $23,634c---Aug '17-'19
BOND. DEBT Jan 1 '16-- $135,000
Ass'd val. '15 (abt. act.)---4,507,809
Tax rate (per $1,000) 1915----$27.40
INTEREST payable in Chicago.

SAUK COUNTY.
County seat is Baraboo.
Court-House Bonds(*Tax-exempt*).
4s g '05 Mar $45,000c-Mar 1 '17-'25
Training-Sch. Bonds. (*Tax-exempt*)
4s '10 Apr $16,000c--Apr 1 '17-'26
Asylum Bonds (*Tax exempt*).
4s '10 Apr $42,000c-Apr 1 '17-'30
4s '10 Sept 16,200c-Sept 1 '17-'25
Road Bonds.
4s '12 July $11,200----Part yearly
BOND. DEBT Sept 1916--$130,400
Assess. val. 1915---------52,790,372
Population in 1910 (Census)--32,869
INT. payable in Baraboo.

SHAWANO COUNTY.
Shawano is the county seat.
Insane-Asylum Bonds.
4s '11 M-S$122,500c-Mar 20 '17-'31
4s '13 M-S 17,000c-Mar 20 '17-'33
BOND. DEBT Apr 20 '16--$139,500
Ass'd val. 1915----------29,771,000
State&Co.tax(per $1,000) '15--$4.96
Population in 1910----------31,884
INT. at Halsey, Stuart & Co., Chic.

SHAWANO CITY S. D.
A district in Shawano County.
4½s 16 Feb $90,000c-Feb 1 '18-'32
BOND. DEBT June 1916---$94,700
Assessed valuation 1915--- 2,189,671
INT. at Cont. & Comml. Trust & Savings Bank, Chicago.

SHEBOYGAN.
This city is in Sheboygan County.
*Water-Works Bonds.
4s '09 M-S $296,000-Mar 1 '17-'29
School-House Bonds.
4s '98 M-S $25,000----Mar 1 1918
4s '00 M-S 15,000----Mar 1 1918
City-Hall Bonds.
4½s'15 J-D $75,000----Dec 1 1935
Refunding Bonds.
3½s'02 --- $50,000----June 2 1922
4½s'10 M-S 78,000--Mar 1 '17-'29
4½s'11 M-N 26,000----May 2 1931
BOND. DEBT Mar 25 '16-$565,000
Assessed valuation 1915--19,525,600
Tax rate (per $1,000) '15-----$25.78
Population in 1910 (Census)--26,398
* These bonds together with the int. are paid by the City Water Dept.
INT. at Chemical Nat Bank, N.Y.

STURGEON BAY.
This city is in Door County.
x School (*Int. at State Treas.*)
3½s J-J $24,000 -----1917-1921
3½s J-J 15,000 -----1919-1928
Electric-Light Bonds.
5s '09 J-J $30,000c--Jan 1 '17-'28
x Railroad Bds. (*Int. at State Tr.*)
5s J-J $1,200----$600 yearly
BOND. DEBT Mar 1916 $71,800
Assess. val. 1915----------2,596,948
Total tax rate (per $1,000) '16 $22.50
Population in 1910----------4,262

SUPERIOR.
This city is situated in Douglas County. Incorp. March 25 1889. Commission government adopted Jan. 23 1912. Pop. 1910, 40,384.
For litigation regarding special impt. bonds, subsequently refunded into 3½s & 4s, see "S. & C." Section for May 29 '09 and V. 93, p. 893.
Fire-Protection Bonds.
4½s 16 J-J $10,000c---July 1 1926
School Bds. (*Int. at City Tr. office*)
4½s§ 09J-J $100,000c---Jan 3 1930
4s '10 J-J 100,000c---Sept 1 1929
4½s'13 J-J 65,000c---July 1 1933
Refunding Bonds.
4s '04 F-A*x*$162,750c--Feb 2 1924
4½s'05 F-A 211,000c--Aug 1 1925
3½s'04 F-A §72,000c---Feb 17 '17
3½s'04 F-A $100,000c---Feb 1919
3½s'04 F-A $100,000c--Feb 2 1924
*x*Site-Purch. & Bldg. Bonds.
4½g'16 J-J $85,000c---July 1 1936
Street Bonds (General).
5s g '15 M-N$33,000c---Nov 1 1925
4½s'16 J-J 25,000c---Sept 1 1926
Sewer Bds. (*Int. at City Tr. office.*)
4s '12 J-J $19,000c---July 1 1932
4½s'13 J-J 10,700c---July 1 1923
5s '14 J-J 23,500c---July 1 1924
5s g'15 J-J 32,000c---Jan 1 1925
BOND. DEBT Sept 1916 $1,148,950
Assessed valuation, real--25,427,223
Assessed val., personal----8,831,465
Tot. assess. val. 1915----34,258,688
Total tax rate (per $1,000) '15.$24.25

INT. on bonds marked (*x*) at City Treas. office; (§) State Bk., Madison.

TAYLOR COUNTY.
Medford is the county seat.
Court-House Bonds.
4½s'13 J-J $52,000c-July 1 '17-'29
TOTAL DEBT Sept 23 '16--$52,000
Assessed valuation 1915--15,991,941
Tax rate (per $1,000) '15-----$18.40
Population in 1910---------13,641
INT. at State Bank of Medford.

WATERTOWN.
This city is in Jefferson County. Inc. 1853. Pop. 1910, 8,829.
Sewer Bonds (*tax-exempt*).
4s '09 J-J $4,000c July 15 '17-'20
4s '11 J-J 500c--July 15 1917
4s '12 J-J 2,500c July 15 '17-'19
4s '13 J-J 3,000c-July 15 '17-'19
4s '13 M-S 3,500c-Sept 15 '17-'20
Street-Improv. Bds. (*tax-exempt*).
4s '06 J-J $5,000c-July 2 '17-'18
4s '08 J-J 12,900c-July 1 '17-'25
4s '10 F-A 5,000c-Aug 1 '17-'21
4s '11 J-J 1,500c-July 10 '17-'18
4s '13 J-J 10,000c-July 15 '17-'26
4s '14 F-A 2,000c--Aug '17-'18
Water-Works Bds. (*tax-exempt*).
4½s'07 F-A $43,000c-Feb 1 '17-'27
4s '09 J-J 3,000c July 15 '17-'19
Bridge Bonds (*tax-exempt*).
4s '07 J-J $3,500c-July 1917-19
4s '13 J-J 4,000c July 15 '17-'20
4s '14 A-O 2,000c-Oct 20 '17-'18
School bonds (*tax-exempt*).
4s '09 J-J $17,000c-Mar 10 '17-'27
4½s'16 M-S 100,000c--Jan 15 '17-36
BOND. DEBT Sept 20 '16-$223,400
Water debt (included) ------ 46,000
Sinking fund---------- 1,000
Assess. val. 1916---------9,331,654
Total tax (per $1,000) 1915---$14.06
INT. payable at City Treas. office.

WAUKESHA.
This city is the county seat of Waukesha Co. Popula. 1910, 8,740.
Water-Works Bonds.
4s '06 M-N $49,000c ---1917-1923
4s '08 F-A 28,000c ----1917-1927
4s '09 M-N 24,000c ----1917-1929
4s '12 July 15,000c ----1918-1932
4s '13 Apr 6,000c ----1919-1924
School Bonds.
4s '98 J-J $9,000c ----1917-1918
Land-Purchase Bonds.
4s '02 F-A $11,000c ----1917-1923
Sewer Bonds.
4s '10 Feb $11,000c ----1917-1927
Cemetery Bonds.
4s '11 M-N $8,000c ----1917-1924
Hospital Bonds.
4s '12 July $20,000c ----1918-1927
Street Bonds.
4s '13 A-O $10,000c ----1919-1928
Fire Apparatus Bonds.
4½s'15 July $3,000c ----1917-1919
TOT. BD. DT. Sept 26 '16 $194,000
Assessed valuation 1916---8,978,792
Tax rate (per $1,000) 1915----$18.73
INT. payable in Waukesha.

WAUSAU.
This city is in Marathon County. Incorp. 1872. Pop'n 1910, 16,560.
Improvement Bonds.
4s '05 A-O $23,000c ----1917-1925
4s '08 J-D 35,000c-Dec 1 '21-'28
Refunding Water Bonds.
4s '05 A-O $54,000c----1917-1925
Sewer Bonds.
4s '09 J-D $15,000c-Dec 31 '20-'28
4½s'13 A-O 15,000c-Apr 1 '18-'33
4½s'15 --- 28,000----July '30-'32
School Building Bonds.
4s '06 A-O $30,000c-Apr 1 '17-'26
4s '09 J-D 45,000c-Dec 31 '20-'28
4½s'13 A-O 35,000c---1918-1933
Water-Works Impt. Bonds.
4½s'12 A-O $40,000--Apr 1 '26-'29
Bridge Bonds.
4½s'12 A-O $6,000-----Apr 1 1917
City Hall Bonds.
4½s'13 A-O $25,000c ----1918-1933
BOND. DEBT Apr 27 '16--$351,000
State school loans---------- 13,000
Assess. val. '15 (abt. ½act.)10,061,067
Tot. tax rate (per $1,000) '15-$26.64
INT. payable at City Treas. office.

WAUWATOSA.
This city is in Milwaukee County Inc. May 27 '97. Pop'n 1910, 3,346.
Water-Works Bonds.
5s '97 F-A $2,000c-$2,000 yearly
4½s'10 M-S 3,000c--$500 yearly.
Sewer Bonds.
4s '00 M-S $3,000c-$1,000 yearly
5s '10 F-A 2,500c---$250 yearly
4½s'10 M-S 3,500c----------
($500 due biennially, incl., to 1920, and $500 thereafter.)
5s M-S $13,500----------
($500 yearly to 1922 and $1,000 yearly 1923-1932, incl.)
5s '15 M-S 13,750----Part yearly
School Bonds.
4s '04 M S $10,500c-$1,500 yearly
5s '10 M-S 500c---$500 yearly
5s M-S 17,000c----------
($1,000 yearly on Mar. 15.)
4½s --- $20,000----------
Street Bonds.
4½s'10 M-S $17,000c-$1,000 yearly
5s '15 M-S 9,000--$1,000 yearly
GEN. BD. DT. Sept 25 '16-$119,000
Assessed val. '16 (abt. act.) 4,908,085
Total tax (per $1,000) 1915--$20.50
INT. on water 5s and sewer 4s at Wisconsin Nat. Bank; others at First Nat. Bank, Wauwatosa.

WEST ALLIS.
This city is in Milwaukee County. Inc. Apr. 12 1906. Pop. 1910, 6,645.
School Bonds.
4½s'07 F-A $11,000c--Feb 1 '17-'27
5s '11 M-S 28,000c-Mar 1 '17-'31
5s '11 M-S 5,000c-Mar 1 '21-'30
5s '12 M-S 6,000c-Mar 1 '26-'31
5s '13 M-S 51,000c-Mar 1 '17-'33
5s '15 M-S 15,000c-Mar 1 '21-'35
Sewer Bonds.
5s '05 F-A $6,750c-Feb 1 '17-'25
5s '08 M-S 55,000c-Mar 1 '17-'27
5s '10 M-S 7,000c-Mar 1 '17-'30
5s '11 M-S 10,000c-Mar 1 '21-'30
5s '12 M-S 18,000c-Mar 1 '21-'32
5s '12 M-S 10,000c-Mar 1 '23-'32
5s '13 M-S 17,000c-Mar 1 '17-'33
5s '14 M-S 8,000c Mar 1 '17-'24
5s '15 M-S 5,840c-Mar 1 '17-'25
Street Bonds.
5s '10 M-S $28,000c-Mar 1 '17-'30
5s '12 M-S 5,250c-Mar 1 '17-'23
5s '13 M-S 20,000c----1923-1933
5s '15 M-S 27,000c-Mar 1 '17-'25
Water Bonds.
5s '05 F-A $27,000c--Feb 1 '17-'25
5s '11 M-S 4,500c-Mar 1 '17-'25
5s '12 M-S 5,000c-Mar 1 '28-'32
5s '14 M-S 8,000c-Mar 1 '17-'24
5s '15 M-S 4,500c-Mar 1 '17-'25

Library Bonds.
5s '13 M-S $2,400c ----1931-1933
Police and Fire Alarm Bonds.
5s '15 M-S $5,400c-Mar 1 '17-'25
BOND. DEBT Sept 1916--$440,900
Assessed valuation 1916--13,427,102
Total tax (per $1,000) 1915---$18.10
INT. at John Nuveen & Co., Chicago; Wisconsin Nat. Bank, German-American Bank, Milwaukee; First Nat. Bank in West Allis, Harris Trust & Sav. Bank, Chicago, and West Allis State Bank.

WOOD COUNTY.
Grand Rapids is the county seat.
Asylum Bonds.
4s '09 A-O$118,000--Apr 1 '17-'29
4½sg'10 J-D 28,000-Apr 1 '17-'30
BOND. DEBT Apr 27 '16--$148,000
Assessed valuation, real--21,452,613
Assessed val., personal--- 4,391,188
Total assess. val. 1915---25,843,801
Population in 1910 (Census)--30,583
INT. at Wisconsin Trust Co., Milwaukee, or at County Treas., office.

ADDITIONAL STATEMENTS.

Counties—	*Bonded Debt.*	*Total Debt.*	*Assessed Valuation.*	*Pop'n 1910.*
Brown	-----	$333,150	§$63,340,670	54,098
Calumet	-----	47,000	§31,645,442	16,701
Florence	$28,000	28,000	§5,581,807	3,381
Forest	50,000	65,000	§13,718,453	68,72
Iron County	39,000	------	§10,347,319	8,306
Racine County	44,000	------	§86,525,764	57,424
St. Croix	30,000	30,000	§34,159,428	25,910
Vilas	45,000	45,000	§7,266,398	6,019
Waukesha County	66,000	--------	§61,482,396	37,100
Winnebago County	27,000	27,000	74,031,011	62,116

Below we also give statistics regarding several municipalities which are not represented among the foregoing detailed reports.

Cities, &c.—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation.*	*Tax per $1,000.*	*Popu. 1910.*
Bayfield, (T) Bayfield County	34,000	------	719,960	----	2,692
Brodhead (C), Green County	40,000	------	§1,400,815	§18.20	1,517
Cary, Montreal and Vaughan Joint S. D. No. 1	29,000	None	§4,000,000	----	------
Chilton (C), Calumet County	46,000	------	*h*2,201,835	14.25	1,530
Cranberry Creek Drain. Dist.	76,263	None	--------	----	------
Cudahy Sch Dist No 1	77,000	-----	4,138,247	----	-----
Dandy Creek Drainage Dist	128,250	------	--------	----	------
Dunkirk (T) & Stoughton (C) Joint Sch. Dist. No. 4	67,500	------	§4,798,889	----	------
Evansville (C), Rock County	52,000	None	§2,094,642	§16.10	2,061
Hartford (C), Washington Co.	26,000	None	§3,040,888	----	2,982
Horicon (C), Dodge County	44,000	------	§1,758,000	§15.84	1,881
Independance Sch Dist	*y*28,000	------	625,000	----	------
Kewaunee (C), Kewaunee Co.	43,000	------	1,614,056	----	------
La Crosse Co. Jt. S. D. No. 6	30,000	-----	837,559	----	------
Ladysmith (C), Rush Co.	72,000	None	*h*1,832,642	*h*35.00	2,352
Ladysmith Sch. Dist. No. 1	*a*60,000	------	--------	----	------
Marquette County	*a*30,000	------	--------	----	------
Mauston (C), Juneau County	26,000	None	*h*1,124,175	*h*26.03	2,282
Menasha City (C). Dodge Co.	127,000	None	*x*2,861,392	*x*26.00	6,081
Monroe Union S. D. No. 1	60,000	None	*h*5,924,349	----	------
Monticello (V), Green County.	28,900	2,000	§577,895	----	671
New London (C), Waupaca Co	74,500	10,000	§2,506,601	----	3,383
Oconomowoc (C), Waukesha Co.	82,000	None	*h*2,705,900	*h*26.00	3,054
Oconto (C), Oconto County	70,500	------	§2,534,024	----	5,629
Plattcville (C), Grant County	31,000	None	§4,097,652	§14.00	4,452
Plymouth (C), Sheboygan Co.	75,247	26,000	*h*2,799,980	----	3,094
Reedsburg (C), Sauk County	54,360	------	§3,221,092	----	2,615
Richland Centre (C), Richland County	44,000	None	§3,133,679	§24.70	2,652
Richland (T) & Richland Center (C), Joint Sch. D. No. 2	*y*68,000	------	2,000,000	----	------
Ripon (C), Fond du Lac Co.	*a*30,000	------	------	----	3,739
Shawano (C), Shawano Co.	76,250	None	§2,189,671	§18.00	2,923
Sheboygan Falls (C), Sheboygan Co.	65,000	None	*h*1,494,275	§18.50	------
South Milwaukee (C), Milw.Co.	95,000	------	*b*2,252,935	*a*25.00	6,092
Sparta School Dist. No. 1	75,800	None	§2,937,220	----	------
Stevens Point (C), Portage Co.	97,500	5,000	§4,500,000	§30.00	8,692
Stoughton, Dane County	93,700	------	*c*2,558,336	----	4,761
Tomah (C), Monroe County	73,500	None	§2,447,625	§20.00	3,419
Two Rivers, Manitowoc Co.	55,500	1,600	§4,879,674	§19.77	4,850
Washburn (C), Bayfield Co.	57,800	4,650	*h*1,945,700	----	3,830
Waterloo (V), Jefferson Co.	32,000	None	§1,356,851	†19.72	1,220
Waupun School District	56,833	1,000	*h*3,176,130	*h*8.24	------
West Milwaukee (V), Milwaukee County	34,280	None	1,967,833	16.80	1,458
Whitewater (C), Walworth Co.	70,000	None	*h*3,295,314	*h*21.80	3,224

(C) City. *a* Total tax. *b* 1909 values. *x* 1912 figures. * 1913 figures. † 1914 figures. § 1915 figures. *h* 1916 figures. *y* Total debt. *a* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Minnesota.

ITS

DEBT, RESOURCES, ETC

Organized as a Territory (Act March 3 1849)--March 3 1849
Admitted as a State (Act Feb. 26 1857)-------May 11 1858
Total Area of State (square miles)----------83,365
State Capital----------St. Paul
Governor (term expires 1st Mon. Jan. 1917) J. A. A. Burnquist
Secretary of State (1st Mon. Jan. 1917)--Julius A. Schmahl
Treasurer (1st Monday Jan. 1917)--------Arthur C. Gooding
Auditor (1st Monday Jan. 1919)----------J. A. O. Preus

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to ninety days.

HISTORY OF DEBT.—For the early history of Minnesota's debt see "State and City Supplement," April 1893, page 103. The State has no *bonded debt*, but certificates of indebtedness have been authorized by the Legislature for various purposes. Many are held by the school and other State funds. They run only a few years. The certificate debt Aug. 1 1916 was as follows: $696,000 prison buildings; $12,000 inebriate hospital; $29,000 educational buildings; $250,000 national guard armories, $125,000 Itaska Park and $250,000 Historical Society Bldg. Of the total ($1,624,000) $563,000 are held by State funds.

Payment of the above certificates are all provided for by special tax levies except the inebriate hospital certificates, which are payable from the income from the 2% received from liquor licenses issued by local municipalities.

INTEREST on all certificates, with the exception of the hospital certificates, is payable at State Treasurer's office.

PERMANENT TRUST FUNDS.—The school fund on Aug. 1 1916 amounted to $26,456,338 96, including $573,938 98 in cash, $5,944,602 83 in land contracts and $19,937,797 15 in bonds. The permanent university fund on Aug. 1 1916 amounted to $1,374,513 78, including $20,041 78 cash and $1,354,472 in bonds; swamp land fund to $5,340,657 85, including $91,205 05 in cash, $2,601,140 in bonds and $2,648,312 80 in land contracts, and the internal improvement land fund to $371,294 17, including $9,767 49 cash, $166,800 in bonds and $194,726 68 in land contracts.

TAXABLE VALUATION.—The taxable valuation, total tax levied and the rate of State tax have been as follows for the years named:

	Taxable Valuation Real.	Personal.	Total.	*Tot. Taxes Levied.	State tax per $1,000
1915	$1,284,150,906	$207,813,642	x$1,491,964,548	$52,055,180	$2.87
1914	1,273,974,156	202,025,452	1,475,999,608	47,637,041	3.52
1912	1,154,269,735	185,489,012	1,339,758,747	38,162,538	2.35
1910	1,013,542,817	181,419,495	1,194,962,312	33,373,921	1.47
1908	898,993,781	166,016,420	1,065,010,201	28,732,636	2.10
1905	708,304,220	144,729,315	853,033,535	22,355,326	1.80
1900	489,213,453	98,803,235	588,016,688	14,963,901	1.60
1895	556,135,887	85,114,394	641,250,281	14,770,864	1.80
1880	203,473,637	54,581,906	258,055,543	4,191,811	1.80
1870	67,221,348	19,957,909	87,179,257	2,619,764	5.00
1861	33,350,057	5,914,683	39,264,740	658,358	4.00

x This is exclusive of $213,078,632, representing moneys and credits, which are assessed at their full cash value. These in 1915 amounted to $196,173,719.

*The total taxes levied in the above table include the amounts raised not only for State purposes, but also all taxes raised by the various minor divisions of the State. The tax rate, however, is for State purposes, and in 1915 it was $2.87; adding the tax of $1.23 for school and university purposes, the total tax rate was $4.10.

ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature in 1913 passed a new law, known as Chapter 483, General Laws, 1913, under which the county assessor assesses platted real estate at 40% of its full value and unplatted at 33 1-3%, where previously it was customary to assess real property at 60% of its full valuation and any improvement thereon at 50%. The personal property under this new law is now being assessed at 33 1-3% and 25% of its full valuation, where formerly about 50% was assessed.

DEBT LIMITATION.—Minnesota has protected the State from extravagant expenditures through restrictions which its constitution puts on every kind of debt-making. That instrument fixes the limit at $250,000 "for the purpose of defraying extraordinary expenditures"; and an amendment, ratified in 1879, extended this power to $250,000 additional "for erecting and completing buildings for the insane, a deaf, dumb and blind asylum, and State prison." Besides the foregoing, it is also provided that the State credit shall not be loaned, &c. With regard to the debt of municipalities there is but one section in the constitution which relates to that subject, and that has reference to making railroad debt.

FIRST, as to State indebtedness, the sections which treat of the subject are in article 9, sections 5, 6, 7, 8 and 14.

SECTION 5.—(*Public Debt May Be Contracted.*)—For the purpose of defraying extraordinary expenditures, the State may contract public debts, but such debts shall never, in the aggregate, exceed two hundred and fifty thousand dollars; every such debt shall be authorized by law for some single object, to be distinctly specified therein; and no such law shall take effect until it shall have been passed by the vote of two-thirds of the members of each branch of the Legislature, to be recorded by the yeas and nays on the journals of each House, respectively; and every such law shall levy a tax annually sufficient to pay the annual interest on such debt, and also a tax sufficient to pay the principal of such debt within ten years from the final passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation and taxes shall not be repealed, postponed, or diminished until the principal and interest of such debt shall have been wholly paid. The State shall never contract any debts for works of internal improvements, or be a party in carrying on such works, except in cases where grants of land or other property shall have been made to the State, especially dedicated by the grant to specific purposes, and in such cases the State shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion.

SECTION 6.—(*Bonds for Public Debt.*)—All debts authorized by the preceding section shall be contracted by loan on State bonds of amounts not less than five hundred dollars each on interest, payable within ten years after the final passage of the law authorizing such debt; and such bonds shall not be sold by the State under par. A correct registry of all such bonds shall be kept by the Treasurer, in numerical order, so as always to exhibit the number and amount unpaid, and to whom severally made payable.

SECTION 7.—The State shall never contract any public debt, unless in time of war, to repel invasion or suppress insurrection, except in the cases and in the manner provided in the fifth and sixth sections of this article.

SECTION 8.—(*Application of Loans.*)—The money arising from any loan made, or debt or liability contracted, shall be applied to the object specified in the Act authorizing such debt or liability, or to the repayment of such debt or liability, and to no other purpose whatever.

SECTION 14.—(*Public Debt for State Buildings.*)—For the purpose of erecting and completing buildings for a hospital for the insane, a deaf, dumb and blind asylum, and State prison, the Legislature may, by law, increase the public debt of the State, to an amount not exceeding two hundred and fifty thousand dollars, in addition to the public debt already heretofore authorized by the constitution, and for that purpose may provide by law for issuing and negotiating the bonds of the State, and appropriate the money only for the purpose aforesaid, which bonds shall be payable in not less than ten nor more than thirty years from the date of the same, at the option of the State.

SECOND, as to city, county or other municipality, the only restriction on the debt-making power in the constitution is the following, found in article 9, section 15:

SECTION 15.—(*Municipal Debts in Aid of Railroads.*)—The Legislature shall not authorize any county, township, city or other municipal corporation to issue bonds, or to become indebted in any manner, to aid in the construction or equipment of any or all railroads to an amount that shall exceed five per centum of the value of the taxable property within such county, township, city, or other municipal corporation; the amount of such taxable property to be ascertained and determined by the last assessment of said property made, for the purpose of State and county taxation, previous to the incurring of such indebtedness.

The foregoing was adopted as an amendment in 1879. Before its adoption the section read so as to authorize municipal corporations to issue bonds in aid of railroads to *ten per cent* of valuation. Hence the amendment consisted in simply changing the word *ten* and making it *five*.

This is all the constitution contains with reference to the debts of municipalities. The Legislature, however, has made some general provisions governing bond issues which we have not the space to give here.

COUNTY DITCH BONDS, THEIR SECURITY AND METHOD OF ISSUANCE.—For illustration of method of issuing ditch bonds and the security back of them, see "Chronicle" of Oct. 30 1915, page 1490.

DRAINAGE BONDS DIRECT OBLIGATIONS OF COUNTY.—The State Supreme Court holds that drainage bonds issued under Sec. 18, Chapter 230, of the general laws of 1905 as amended, are direct and general obligations of the county issuing the same. V. 94, p. 365.

MORTGAGE TAX LAW.—The Legislature of 1907 enacted a law which became effective April 30 1907, imposing a tax of 50 cents upon each hundred dollars of the principal debt, secured by any mortgage or real property located within the State, recorded or registered on or after April 30 1907. The full text of this law will be found on page 1194 of the "Chronicle" of May 18 1907.

TAXATION OF MONEY AND CREDITS.—In 1911 the Legislature passed a bill (Chapter 285) levying a tax of 3 mills on each dollar of the "fair cash value" of "money" and "credits" as the same are defined in Sec. 798, Revised Laws of 1905. It is provided, however, that nothing in the Act shall apply to money or credits belonging to any incorporated bank in Minnesota nor to any debt on which the tax is paid under Chap. 328, Gen. Laws of 1907 (mortgage tax law, referred to above). Section 798 of the Revised Statutes defining moneys and credits was given in the State and City Section for Nov. 1913, page 115.

SAVINGS BANK INVESTMENTS.—The law relating to the investment of savings banks will be found in full on page 1274 of the "Chronicle" Nov. 4 1911. For amendments made in 1913, see "Chronicle" of May 24 1913, page 1508. No amendments were passed at the 1915 session of the Legislature.

BONDS TAX-FREE.—The 1911 Legislature passed a bill exempting all future State, county, school and municipal bonds from tax. V.92, p.1263.

POPULATION OF STATE.—

1910	2,075,708	1890	1,301,826
1900	1,751,394	1880	780,773
1870	439,706	1860	172,023

CITIES, COUNTIES AND TOWNS IN THE STATE OF MINNESOTA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

AITKEN COUNTY.

Aitken is the county seat.

Funding 4½s $50,000
Road and bridge 5½s $16,000

Refunding Ditch Bonds.

5½s'15 J-D $25,000 Dec 1 '20-'32

Rural Highway Bonds.

5½s'15 A-O $23,300 Oct 1 '17-'25
6s '15 A-O 25,200 Oct 1 '17-'25

Ditch Bonds.

4,5,5½ & 6s $834,456
5½s'16 --- 50,000
BOND. DEBT May 1915 $726,489
Floating debt Jan 1 '15 140,158
Assessed valuation, real 5,460,172
Assess. val., personal 495,331
Moneys and credits (add'l), full value 292,897
Total assessed val. 1915 6,248,400
Population in 1910 10,371
INT. at Merch. L. & T. Co., Chic.

ALBERT LEA.

This city is in Freeborn County. Inc. 1878. Population 1910, 6,192.

Bridge Bonds.

4½s'13 J-J $20,000c Jan 1 '17-'26
aRef. Bds. (*Red. beg. Jan.* 1 1914).
4s '04 J-J $32,000c Jan 1 1924

Sewer Bonds.

4½s'09 M-S $25,000c Sept 1 1929
5s '13 J-J 25,000c Jan 1 1931

Public Improvement Bonds.

5s '13 J-J $51,000c Jan 1 1931

Funding Bonds.

5s '13 J-J $37,000c Jan 1 1931

Water Bonds.

4½s'12 A-O $40,000c Oct 1 1931

City-Hall Bonds.

4s M-N $10,000c May 1 1918
GEN. BD. DT. Sept 23 '16 $240,000
Assessment debt (add'l) 151,000
Floating debt 93,790
Cash in treasury 23,950
Assessed val. '15 (35% act.) 3,780,441
Total tax (per $1,000) 1915 ..... $52.00
a Int. at Harris Tr. & S. B., Chic.

ANOKA.

This city is in Anoka County.

Water and Light Plant Bonds.

4s '09 --- $60,000 1929
4s '11 July 8,000 1921-1925
(Subject to call.)
GEN. BD. DT. Sept 1916 ..... $38,000
Water-works bonds (add'l) 68,000
Sewer bonds (add'l) 23,500
Perman't impt. bds. (add'l) 1,400
Assess. val. 1915 1,200,000
Tax rate (per $1,000) '15 ..... $46.70
Pop. '10, 3,972; 1916 (est.) 5,000

AURORA.

This village is in St. Louis County.

Refund. (*Int. payable in Duluth*).

6s J-J $12,000 July 20 1918
59,000 July 20 '19-'24
BOND. DEBT Oct 1916 ..... $138,950
Water debt (included) 52,500
Assess. val. '15 (abt. 1-3 act.) 1,747,857
Population in 1910 1,919
x Includes interest.

BELTRAMI COUNTY.

Bemidji is the county seat.

Court-House Bonds.

5s J-D $27,000c 1917

Funding Bonds.

5s --- $24,000 1919

Refunding Bonds.

4½s --- $103,000 ..... $13,000 yly

Highway Bonds.

6s '15 J-D $399,000

§ Ditch Bonds.

6s --- $130,000 1920-1934
5½s --- 716,000 1920-1935
5s --- 321,000 1917-1934
4s --- 227,350 1917-1933
GEN. BD. DT. Sept 23 '16 $167,000
Ditch bonds (add'l) 1,394,350
Rural highway bonds (add'l) 399,000
Cash assets (sink. fd., &c.) 133,231
Other assets 424,674
Ditch liens 2,911,063
Rural highway liens 301,416
Assessed valuation 1916 8,248,827
Moneys and credits (additional, full value) 17,611
Real value (est.) 30,000,000
State&Co. tax (per $1,000) 1915 $20.50
Average tax in county, 1915 ..... *$41.64
Pop. 1910, 19,937; 1916 (est.) 30,000
INT. on 5s, 5½s & 6s in N. Y. and Chicago; all other bonds at County Treasurer's office.
§ All ditch bonds payable in 15 ann. installments after 5 yrs. from issue, with the exception of $50,000 of the 4s, which are payable to the State of Minnesota in two annual installments after 5 years from issue.

BEMIDJI.

This city is in Beltrami County.

Water 5s, 1928 ..... $50,000

Permanent Imp. Fund Bonds.

5s Var $15,000 1930

Revolving Fund Bonds.

5s Var $10,000 1932

Poor Fund Bonds.

5s Var $5,000 1932
BOND. DEBT Feb 1 '16 ..... $80,000
State loans (additional) 100,000
Floating debt 15,872
Sinking fund 695
Assessed valuation 1915 1,640,000
Tax rate (per $1,000) 1915 ..... $29
Population in 1910 5,099
INT. at Central Tr. Co. of Ills., Chic.

BLUE EARTH COUNTY.

Mankato is county seat.

Court-House Bonds (*Tax-free*).

5s J-J $35,000c 1919

Ditch & Drainage Bds. (*Tax-free*)

5s J-J $50,000c 1917-1921
5s '14 J-D 43,225c Dec 1 '17-'23
5s '15 J-D 67,000c Dec 1 '20-'34
4½s'16 -- 55,000 Dec 1 '21-'35
5s s-a 35,000 Dec 1 '21-'35
4½s s a 43,000 Dec 1 '22-'36
4½s'16 M-N 73,500 1921-1935

Road Bonds.

5s '14 J-D $14,875c Dec 1 '17-'23
BOND. DEBT Sept 22 '16 $396,400
Floating debt 26,825
Assess. val. 1915 ..... $19,284,444
Moneys and credits (add'l), full value 1,672,372
State&Co. tax (per $1,000) '15 ..... $10.70
Population in 1910 29,337
INT. on ditch and drainage bonds payable in Mankato and Minneapolis on court-house bds. in Portland, Me.

BRAINERD.

Brainerd is in Crow Wing County. Inc. Nov. 1 1881. Pop'n '10, 8,526.

Refunding Bonds.

5s '97 A-O $25,000c Oct 1 1917

Improvement Bonds.

5s '09 --- $7,500c Sept 1 1919
5s '10 J-J 20,000 Jan 1 1925

Water-Works Bonds.

5s '09 --- $57,500 Nov 1 '19-'29

City-Hall Bonds.

5s '14 F-A $75,000c Feb 1 1934

Street Bonds.

5s '14 F-A $18,500c Feb 1 1924
BOND. DEBT Mar 25 '16 ..... $222,500
Sinking fund 16,686
Assessed val. '15 (2-5 act.) 2,282,299
Total tax rate (per $1,000) '15 ..... $46.50

BRAINERD SCHOOL DISTRICT.

4s J-J $10,000c July 1 1921
4½s M-N 25,000c May 1 1924
4½s A-O 40,000c Apr 1 1923
4s July 35,000c July 1 '21-'27
BOND. DEBT Oct 1916 ..... $110,000
Sinking fund July 31 '16 2,296
Assessed val. '16 (½ act.) 2,700,697
Population in 1916 (est) 10,467
INTEREST on 4s payable at Nat. Bank of Comm., N. Y. City, and on 4½s at 1st Nat. Bk., Chicago

BROWN COUNTY.

New Ulm is the county seat.

Highway Bonds.

5s '15 M-N $50,000 May 1 1925
(Subject to call $5,000 yearly May 1)

Ditch Bonds.

5s '15 M-N $23,000 May 1 1925
(Subject to call $4,000 yearly May 1)
4s '15 --- $22,000
-- '16 M-N 145,000
(Due serially in not over 20 years.)
GEN. BD. DT Oct 1916 ..... $50,000
Ditch debt (additional) 141,644
Floating debt 5,000
Assess. val. 1915 13,367,014
Moneys and credits (add'l), full value 1,137,190
Population in 1910 20,134
INT. at First Nat. Bank, St. Paul.

BUHL.

This village is in St. Louis County.

Refunding Bonds (*Tax-free*).

5s '14 J-D $125,000c June 15 '17-'29
6s '15 M-S 70,000c Sept 1 '17-'26

Water, Light & Heat Bonds.

6s '14 M-S $55,000c Sept 1 '17-'25
BOND. DEBT Apr 1 '16 ..... $280,000
Floating debt 107,810
Assess. val. 1915 9,993,155
Actual valuation (est.) 20,200,000
Population in 1914 1,410
INT. at First State Bank, Buhl, or City Nat. Bank, Duluth.

CARLTON COUNTY.

Carlton is the county seat.

Road Bonds.

5s '15 M-N $59,000c May 1 '17-'25
(Due $6,000 in even years and $7,000 in odd years.)

State Rural Highway Bonds.

4½s'16 A-O $38,000 Apr 1 1926

State Loan.

4s July $1,000 July 1 1917
Drainage 5s, 1914 ..... $92,000
BOND. DEBT April 1 '15 ..... $96,000
Floating debt 29,441
Sinking fund 1,303
Assess. val. '15 6,191,461
Moneys and credits (add'l), full value 1,235,601
Population in 1910 17,559
INT. on 4s at State Treas. office.

CASS COUNTY.

County seat is Walker.

Ditch Bonds.

4s '13 --- $23,000 July 1 '19-'33
5½s'15 --- 25,000 May 1 '20-'34
4s '15 --- 4,400 July 1 '21-'35

Funding Bonds.

5s '99 June $37,000c June 20 1919
4½s'09 --- 48,000 Dec 1 '17-'24
5½s'15 --- 20,000 Oct 1 '26-'30
5s '15 --- 16,000 Dec 1 '17-'20

Court-House Bonds.

5s '02 A-O $30,000c Oct 1 1922

State Rural Highway.

5½s'15 --- $60,000 May 1 1925
5½s --- 150,000 July 1 '17-'26
5½s --- 220,000 Jan 1 '17-'26
5½s'16 --- 44,000 Mar 1 '17-'26
TOT. BD. DT. Sept 25 '16 $688,000
Sinking fund 61,256
Assessed valuation 1915 5,493,874
Moneys and credits (add'l), full value 158,603
Population in 1910 11,620
INT. on funding 5s is payable at County Treasurer's office; on Court House bonds and on 4s in Chicago.

COOK COUNTY.

Grand Marias is the county seat.

Court-House Bonds.

4s '11 J-J $42,000c July 1 '17-'31

Road and Bridge Bonds.

5s F-A $60,000c Aug 1 1931

Railroad Bonds.

6s --- $100,000c July 31 1943

Refunding Bonds.

5s --- $5,000c Dec 1 1918
5s --- 3,000c May 15 1918
TOT. BD. DT. Oct 2 1916 ..... $213,000
Floating debt 42,668
Sinking fund 15,624
Assessed valuation 1915 1,992,684
Moneys and credits (additional, full value) 13,156
State&Co. tax (per $1,000) '15 ..... $27.77
Population in 1910 1,336
INT. at Merchants' Nat. Bank, St. Paul.

COTTONWOOD COUNTY.
Windom is the county seat.
Court-House Bonds.
4s g M-S $85,000c---1925
BOND. DEBT Sept 22 '16 $468,966
Floating debt 10,000
Sinking funds 25,000
Assessed valuation 1915--11,648,993
Money and credits (additional, full value) 964,756
State&Co.tax(per $1,000) '15--20.00
Population in 1910 12,651
INT. at County Treas. office.

CROOKSTON.
This city is the county seat of Polk Co. Inc. Feb. 14 1879. Pop. 1910, 7,559.
a **Bridge Bonds.**
5s '08 M-N $7,500c---Nov 2 1918
Improvement Bonds.
5s J-D $24,000c---Dec 1 1918
5s '08 M-N *a*6,000c---Nov 2 1918
Armory Bonds.
--'15 --- $15,000---1920 & 1933
Park Bonds.
4½s'11 F-A $15,000c---June 1 1921
Refunding Bonds.
5s '15 J-J $10,000---June 1 1925
GEN. BD. DT. Sept 22 '16 $77,500
Spec. assess. debt (add'l) 33,000
Sinking fund 10,000
Assess. val. 1916 (est.) 2,400,000
Total tax (per $1,000) 1915---$56.00
INT. on bonds marked (*a*) at Nortbwestern Nat. Bank, Minneapolis; on other bonds at Hanover Nat. Bank, N. Y. City, and City Treasurer's office.

CROOKSTON IND. S. D. NO. 1.
-s --- $39,200--July 1 '17-'20
-s --- 36,000--July 1 '22-'30
-s '12 --- 150,000
BOND. DEBT May 10 '16 $231,000
Assessed valuation 1915---2,236,894
Sch.tax rate(per $1,000)'15---$25.00
INT. at State Treas. office.

CROW WING COUNTY.
Brainerd is the county seat.
Drainage Bonds.
4s --- $9,954---1917-1918
Funding Bonds.
6s June $55,000---1919
4s July $100,000 ---1923-1932
Refunding Bonds.
5s '15 J-J $10,000---June 1 1925
4s July 32,000---1917-1920
4s J-J 10,000--July 1 '17&'22
4s July 30,000---1927
GEN. BD. DT. Jan 1916--$235,000
Drainage debt (add'l) 14,931
Sinking fund 9,038
Assessed val. '15 (½ act.) 13,502,364
Money and credits (additional, full value) 1,100,284
State&Co.tax (per$1,000) '15-$14.75
Population in 1910 16,861
INT. on funding railroad bonds at State Treasurer's office; other bonds at First Nat. Bank, St. Paul.

DULUTH.
This city is in St. Louis County. Incorp. in 1887. Commission gov't became effective Apr. 14 1913. Proposition to build municipal light and power plant, for which $700,000 bonds were voted in Feb. 1912 (V. 94, p. 1263) was defeated in Jan. 1915. Population 1910, 78,466.
Bridge Bonds.
4s g '05 M-S$100,000c--Mar 1 1930
General Fund Bonds.
5s '88 M-S$175,000c---Sept 1 1918
4½s'90 J-J 100,000c---Jan 1 1920
4½s'92 M-N100,000c---Nov 1 1922
5s '93 M-N200,000c---Nov 1 1923
4½s g '96 J-J 250,000c---July 1 1926
Permanent Revolving Bonds.
4s '01 J-J$99,000c---Jan 1 1931
4½s g '10 J-J 50,000c---July 1 1940
Refunding Bonds.
4½s'97 J-J $113,000c ---Jy 1 1927
4s '98 A-O 70,000c---Apr 1 1928
4s '01 M-N 50,000c---May 1 1931
4½g'14 J-J 400,000c---Jan 1 1944
Refund. Water & Light Bonds.
4s g '06 A-O$295,000c---Apr 1 1936
Water and Light Bonds.
5s g '96 J-J$1,101,000c--July 1 1926
4s '98 A-O 952,000c---Apr 1 1928
4s '02 J-J 45,000c---Jan 1 1932
4s '02 M-N130,000c---Nov 1 1932
4s g '04 M-S 35,000c---Mar 1 1934
4s g '05 M-S 140,000c---Mar 1 1935
4s '10 A-O 372,000c---Apr 1 1936
4½sg'11 A-O197,000c---Apr 1 1941
5s '13 M-S 39,000c-Sept 1 '17-'18
Park Bonds.
4s '90 J-J $70,000c---Jan 1 1920
4s g '90 J-J 50,000c---July 1 1939
4s '91 J-J 242,000c---Jan 1 1921
4s g '10 M-S 50,000c---Sept 1 1940
4½sg'11 M-S 50,000c---Sept 1 1941
4½sg'12 A-O 50,000c---Apr 1 1942
4½g'13 A-O 50,000c---Oct 1 1943
4½g'15 J-J 50,000c---Jan 1 1945
GEN.BD.DT. Sept 1916-$2,170,000
Special assess. debt(add'l) 421,000
General sinking fund (exclusive of W.&L.S.F.). 509,208
Water debt (additional) 2,530,000
Light debt (additional) 777,000
Assessed valuation 1916-*80,107,998
Real value (estimated) 194,909,290
Total tax rate(per $1,000) '16-$38.70
$3,307,000 of the total bonded debt ($2,530,000 water and $777,000 light) is a special lien upon the city's water and light plants, the surplus earnings of which are applied to the payment of the interest of this indebtedness, and nets annually over $150,000 additional, which is put into extensions, rapidly increasing the net income thereby.
* Includes real estate, personal and moneys and credits.
INT. at Am. Exch. Nat. Bk., N.Y.

DULUTH INDEPENDENT S. D.
Building Sites & Equipment.
5s F-A$160,000c---Aug 1 1921
5s M-S 100,000c---Sept 1 1922
5s M-N151,000c---May 1 1923
5s J-D 150,000c---June 1 1924
4½s J-J 140,000c---Jan 1 1921
4s g '04 A-O 125,000c---Oct 1934
(Subject to call Oct. 1 1924.)
4½s'10 F-A 200,000c---Feb 1 1940
(Subject to call after Feb. 1 1930.)
4½s'13 F-A$200,000c---Aug 1 1943
(Subject to call after Aug. 1 1933.)
4½s'15 J-J 200,000c---Mar 1 1945
(Subject to call Mar. 1 1935).
BOND. DEBT Sept 20 '16$1,426,000
Sinking funds 162,733
Assessed val. real 41,358,907
Assess. val. personal 14,262,042
Total val. '15 (½ act.) 55,620,949
School tax rate (per $1,000) '15—
Maintenance $8.25
New construction .99
Interest and sinking fund 2.97
Teachers' pension fund .10
INT. at Am. Exch. Nat. Bk.,N.Y.

FAIRMONT.
This city is in Martin County. Incorporated March 12 1901.
Property of water and light, incl. real est., valued at $169,000. Other city bldgs. and real est., $149,937.
Water and Light Bonds.
4s ann†$50,000---1930-'32-'34
5s M-N*a*11,000c---1926
5s F-A *a*10,000c---1929
a **Permanent Improvt. Bonds.**
5s M-S $10,000c---Sept 1 1925
5s M-N 10,000c---Nov 1 1926
Paving Bonds (*State Loan*).
4s --- $50,000---1930-1935
City-Hall Bonds (*State Loan*).
4s ann $20,000---1926
GEN. BD. DT. Sept 26 '16--$90,000
Water & light debt (add'l) *x*71,000
Floating debt 6,000
Sinking funds 6,784
Assess. val. '16 1,641,414
Moneys & credits (add'l, full value) 573,144
Total tax rate(per $1,000) '15-$62.00
Pop'n 1910, 2,958; 1916 (est.), 5,000
INT. on bonds marked (*a*) in Minneapolis; on other loans to State.
† State loan.
x Water and light bonds are taken care of by Water and Ligbt Commission. The city is not taxed to pay either interest or bonds.

FARIBAULT.
City is county seat of Rice County. Inc. 1872. Commission gov't adopted Feb. 7 1911. Pop. 1910, 9,001.
Water-Works Bonds.
4s g '09 J-J $80,000c-July 1 '17-'29
Refunding Water Bonds.
4s s-an $5,000---1929
BOND. DEBT Sept 28 '16--$85,000
Floating debt 40,750
Sinking fund Mar 1916 32,000
Assess. val. '16 (35% act.) 3,185,436
Total tax (p.$1,000) '16---$45.70
INT. on water-works bonds payable at Chase State Bk. of Faribault.

FARIBAULT COUNTY
Blue Earth is the county seat.
Ditch Bonds.
4½s J-J $2,000c-July 1 '17-'29
4½&5½J-J 28,000c-July 1 '18-'32
4s '11 J-J 90,000c-July 1 '17-'30
4s '11 J-J 12,000c
5s '12 ann 80,000c-May 1 '17-'31
4s '12 --- 28,000c-July 1 '18-'32
4s '13 --- 125,000c-July 1 '19-'33
4s '14 --- 147,000c-July 1 '19-'33
5s '15 J-J 127,000c-July 1 '20-'34
4½s'16 J-J *x*420,000c-July 1 '21-'36
5s '16 J-J 36,000--July 1 '22-'36
County has no general bonded debt.
Drainage & ditch debt Sept 1916 $1,098,400
Assessed valuation, real--13,513,207
Assessed val., personal 2,251,975
Tot. val.'15 (abt. 1-3 act.)15,765,182
Money and credits (additional, full value) 1,753,093
Pop'n 1910, 19,949; '16 (est.), 21,000
x INT. at Merchants' Loan & Trust Co., Chicago; on others at First Nat. Bank, Blue Earth.

FERGUS FALLS.
This city is in Otter Tail County.
Water-Works Bonds.
4s --- $60,000--July 1 '18-'24
4s '13 --- 55,500
Water and Light Bonds.
4s --- $21,000--July 1 '19-'26
BOND. DEBT Apr 29 '16--$105,500
Assessed val 1915 2,225,000
Total tax (per $1,000) 1915---$55.80
Population in 1910 6,887

FERGUS FALLS SCHOOL DIST.
Refunding Bonds.
4½s *a*M-N*a*$11,000c--May 1 1920
4s '14 July 13,000r ---1919-1932
School Bonds.
4s *a*M-N*a*$45,000c--Nov 1 1919
4s '14 July 45,000r ---1919-1933
BOND. DEBT Mar 25 '16-$114,000
Assess. val. '15 (1-3 act.)--1,947,689
School tax (per $1,000) 1915--$25.80
Population in 1915 (est.) 7,500
a INT. payable at Harris Trust & Sav. Bank, Chicago; on others at State Treasurer's office.

FREEBORN COUNTY.
Albert Lea is the county seat.
Ditch Bonds.
4.9s'15 J-J $50,000--July 1 '18-'24
BOND. DEBT Sept 24 '16--$87,374
Assessed valuation 1915--14,659,822
Moneys and credits (add'l), full value 1,705,849
Tax rate (per $1,000) 1915---$19.50
Population in 1910 22,282

HASTINGS.
This city is in Dakota County. Incorp. by Act of Legislature approved Mar. 4 '57. Pop'n '10, 3,987.
Asylum Bonds (*Red. May* 1 '09).
4s M-N $8,000c---May 1 1919
High Wagon Bridge Bonds.
5s J-J $40,000c--July 1 1924
Water-Works (*State Loan*).
4s '06 --- $46,000c---Part yearly -s 65,000
TOT. BD. DT. Oct 12 '16--$113,000
Assess. val.'15(abt.1-3act.) 1,039,240
Moneys and credits (add'l, full value) 234,086
Total tax (per $1,000) 1915---$53.00
INT. at German Am. Bank, Hastings.

HENNEPIN COUNTY.
County seat is Minneapolis.
Bridge Bonds.
4½s'87 M-S $75,000c---Sept 1 1917
4½s'89 M-S 35,000c---Sept 1 1919
Court-House & City-Hall Bds.
4½s'87 J-J $335,000c---July 1 1917
4s '90 J-J 100,000c---Jan 1 1920
4½s'91 J-J 315,000c---July 1 1921
4½g'94 A-O 600,000c---Apr 2 1924
4½s'95 A-O 400,000c---Apr 1 1925
Drainage District Bonds.
4s A-O $2,500---July 1 1916
4s J-J 7,590--July 1 '17-'18
4s J-J 15,490--Jan 1 '17-'21
4½s J-J 63,100--Jan 1 '17-'25
4¼s'16 J-J 16,400--Jan 1 '17-'26
GEN.BD.DT. Mar 25'16 $1,860,000
Assessment debt (add'l) 95,180
Sinking fund 955,050
Assessed value, real 179,206,612
Assessed value, personal 42,977,449
Total val. 1915 222,184,061
Moneys & credits (additional, full value) 59,978,568
State & Co. tax (per $1,000)'15-$8.58
Value of Co. property '15 2,023,975
Population in 1910 333,480
INT. at Nat. Park Bank, N. Y. C

INTERNATIONAL FALLS.
This village is in Koochiching County. Population 1910, 1,487.
Funding Bonds.
6s'11 ann $25,000 '16-'21-'26-'31-'36
Sewer and Water Bonds.
6s '11 ann $15,000 ---1916-'21-'26
BOND. DEBT Oct 24 '13 $89,000
Assessed valuation 1912---1,808,800

ITASCA COUNTY.
Grand Rapids is the county seat.
Funding Bonds.
5½s'99 --- $50,000---Jan 1 1919
5s '15 s-an 75,000c ---1921-1935
Highway Bonds.
5s '15 s-an $75,000c ---1921-1935
Road and Bridge Bonds.
5s'00-04 Dec $31,000-Dec 1 '20 & '24
4½s'13 ann 300,000c-July 1 '18-'32
BOND. DEBT May 1 '16--$531,000
Cash on band (co. funds), Mar 31 1916 124,200
Cash in other funds (Mar 31 1916) 81,009
County's resources (incl. cash) 395,684
Assessed valuation 1915--25,178,517
Money and credits (additional, full value) 273,366
County tax (per $1,000) 1915--$9.45
Population in 1910 17,208

ITASCA CO. SCH. DIST. NO. 1.
Bldg. Bds. (*Int. in Minneapolis*).
4s '13 A-O $40,000---Oct 1 1928
5s --- 10,000c---1917-1921
5s --- 35,000c---1926
Funding (*Int. in Minneapolis*).
5s --- $56,000c ---1917-1924
BOND. DEBT Apr 1916---$150 000
Assess. val. '15 3,903,449
Population in 1915 (est.) 9,500

ITASCA CO. IND. S. D. NO. 2.
School-Bldg. Bonds (*Tax-free*).
4s '06 July $58,000r
($6,000 yearly until 1920 and $40,000 in 1921.)
5s '09 s-a $35,000c---1924
BOND. DEBT Sept 27 '16--$91,000
Assessed val. 1915 12,741,326
School tax rate (per $1,000) '16-$8.50
Population in 1913 (est.) 5,000
INT. on 4s at State Treas. office; on 5s at First Nat. Bank of Coleraine.

ITASCA CO. IND. SCH. DIST. NO. 9.
6s '09 Jan $15,000c---Jan 2 1919
6s '10 F-A 12,000c--Feb 15 1920
6s '13 M-N130,000c---May 1 1928
BOND. DEBT Sept 29 '16. $157,000
Floating debt 1,298
Assess. val. '15 (1-3 act.)--7,598,773
Sch. tax rate (per $1,000) '16-$14.16
Population in 1914 (est.) 4,000
INT. at Minn. Loan & Trust Co., Minneapolis, and at Continental & Comm. Nat. Bank, Chicago.

JACKSON COUNTY.
Jackson is the county seat.
Ditch bonds $972,575---1917-1935
Court-House Bonds.
4s July $61,000c---1917-1927
Co.gen.bond.debt Oct 14 '16-$61,000
Ditch debt (additional) 972,575
Assessed valuation, real--12,001,843
Assessed val., personal 1,715,797
Total valuation 1915 13,717,640
Money and credits (additional, full value) 1,164,285
State & Co. tax (per$1,000) '15-$8.17
Population in 1910 14,491
INT. on court-house bonds at State Treas. office; on ditcb bonds in N. Y., Cbicago, Minnoapolis and St. Paul.

KANDIYOHI COUNTY.
Willmar is the county seat.
Drainage & Ditch Bonds.
4s '09 J'ne $12,418---July 1917
4s '12 J'ne $20,000--July 1919-'20
(All of the above bonds were issued to State of Minnesota.)
4½s'09 J-J $39,515.38 July 1 '16&18
4½s'10 J-J 46,200-July 1 '19&'20
4½s'12 J-J 70,000--July 1 '24-'28
4½s'12 J-J 15,000---July 1 1922
5s '16 J-D 9,374c-June 1 '22-'36
TOT. BD. DT. Apr 4 '16--$203,133
Sinking fund 41,782
Assess. val. 1915 (25% to 40% actual) 11,396,093
Moneys and credits (add'l) full value 1,575,634
State&Co.tax(per$1,000) '15--$8.36
Population in 1910 18,969
INT. at Minnesota Loan & Trust Co., Minneapolis; Security Trust Co., St. Paul, and Northwestern National Bank, Minneapolis.

KEEWATIN.
This village is in Itasca County.
x **Funding Bonds.**
6s '16 F-A $50,000--Aug 9 '19-'28
BOND. DEBT Sept 30 '16-$193,000
Floating debt 50,000
Sinking fund 30,000
Assessed valuation 4,500,000
Total tax rate (per $1,000) '15 $46.00
Population in 1910 695
x INT. at Chase Nat. Bank, N. Y.

KITTSON COUNTY.
Hallock is the county seat.
Court house 4s & 5s $24,000
Ditch Bonds.
3s&4s July$362,844.56 Part due yly
GEN. BD. DT. Apr 27 '16--$24,000
Ditch debt (add'l) 362,845
Assessed valuation 1915---6,470,370
Money and credits (additional, full value) 427,520
State&Co. tax(per $1,000)'14-$11.70
Population in 1910 9,669

KOOCHICHING COUNTY.
International Falls is the county seat Population 1910, 6,438.
Ditch Bonds.
5s '14 J-J $150,000c--Jan 1 '19-'33
5s semi-ann 186,000c
5½s'15 J-J 765,000c-July 1 '21-'35
Road and Bridge Bonds.
5s --- $300,000---1933
§**Court House Bonds.**
4s --- $57,000---1927
§**County Bonds.**
4s --- $10,000---1917
Funding Bonds.
4s --- $51,869 ---1924
4s --- §30,000---1930
4½s'12 J-J 50,000---1932
Jail-Building Bonds.
4s '10 July $25,000---1930
GEN. BD. DT. Mar 31 '16-$421,636
Ditcb debt (additional) 1,368,000
Warrant debt 196,113
Assessed val. 1915 6,591,380
Money and credits (additional, full value) 592,807
Real value 1915 (est.) 30,000,000
§ Int. at State Treas. office; on otbers at Central Trust Co., Chicago.

LAKE COUNTY.
County seat is Two Harbors.
Court-House Bonds.
4s '05 July $40,000r-July 1 '20-'24
Jail Bonds.
4s July 1 $5,000c---July 1 1920
BOND. DEBT Sept 23 '16--$45,000
Floating debt 65,896
Assessed valuation 1915---3,862,945
Money and credits (additional, full value) 73,587
State & Co. tax'14(per$1,000) $17.80
Population in 1910 8,011

LITTLE FALLS.
This city is in Morrison County. Inc. in 1889. Popula'n 1910, 6,078.
Fire-Department Bonds.
5½g'91 Aug $15,000c---Aug 1 1921
Sewer Bonds.
5s g '92 J-J $10,000c---Aug 1 1924
§ **Funding Bonds.**
4½g'02 A-O $41,000c---Apr 1 1932
x **Improvement Bonds.**
5s '04 J-J $10,000c---Aug 1 1931
Bridge Bonds.
4½g'02 A-O§$35,000c---Apr 1 1932
4½g'03 J-J *x*5,000c---Jan 1 1933
BOND. DEBT Apr 1916---$116,000
Sinking fund 20,288
Assessed val. '15 (¼ act.) 1,671,958
Moneys & credits (ad'l) '15 1,026,424
City tax (per $1,000) '15---$15.30
INT. on bonds marked (§) at First Nat. Bk., N. Y.; (*x*) at Nat. Bank of Commerce, Minneapolis.

MANKATO.
Mankato is situated in Blue Earth County. Incorporated 1868. Commission government adopted April 26 1910. Population 1910, 10,365.
Railroad Bonds.
4s '14 --- $67,000---1934
Bridge Bonds.
4s '16 M-N$40 000c---May 1 1926
Armory Bonds.
5s '13 --- $1,800---1918
Refunding Bonds.
4s '07 July *b*$21,000--July 1 '17-'26
3½s'99 A-O *a*8,000---Oct 1 1919
4s '09 --- 5,000c---July 1 1921
Refunding Water Bonds.
3½s'99 F-A $15,000---Aug 1 1919
4s '00 J-J *a*12,000c---Jan 1 1920
4½s'09 J-D †40,000---Dec 1 1929
Permanent Impt. Bonds.
6s '14 --- $3,000---1917
6s '15 --- 12,000---1921
BOND. DEBT Sept 1 '16--$239,800
Local impt. bonds (incl.) 19,000
Assessed valuation 1916---5,031,581
(Assessment of real estate about 2-5 actual value; per. prop. about 1-3).
Value of city property 1916-$825,000
Total tax (per $1,000) 1915---$45.90
INT. on bonds marked (*a*) at Nat. Bank of Republic, N. Y.; (*b*) at State Treasury; (†) in Chicago.

MARSHALL COUNTY.
County seat is Warren.

Ditch Bonds.
5½s'08 --- $17,000--July 1 '17-'18
4s '08 --- x13,540--July 1 '17-'28
4s '10 --- x164,428--July 1 '17-'30
5s '10 --- 10,400--July 1 '17-'20
5s '10 --- 140,000--Sept 1 '17-'30
4s '11 --- 6,440--July 1 '17-'30
5s '11 --- 300,000--Jan 2 '17-'31
5½s'12 --- 247,000--May 1 '18-'32
5½s'12 --- 97,000--Oct 1 '18-'32
5½s'13 --- 67,000--June 1 '25-'33
5½s'13 --- 52,000--Oct 1 '19-'33
5½s'14 --- 27,000--Mar 1 '29-'34
6s '14 --- 182,000--Feb 1 '21-'35
BD.DT.(ditch)Mar25'16 -$1,359,068
Assessed valuation 1915--10,257,584
Money and credits (additional, full value)------1,054,441
Population in 1910----------16,338
x State loans.

MARTIN COUNTY.
The county seat is Fairmont.

Ditch and Drainage Bonds.
5s --- 15,456--Nov 1 '17-'27
5s --- 84,000--Aug 1 '17-'28
4s --- 30,000--July 1 '17-'19
5s --- 50,400--Jan 1 '17-'30
5s --- 42,000--May 1 '17-'30
5s & 6s --- 72,334---Oct 2 '17-'30
5s '12 J-D 116,000--June 1 '17-'30
4s '12 --- 79,000--July 1 '17-'30
4s '13 --- 51,000----------
5½s --- 50,000----------
4s '15 --- 33,000----------
5s '15 J-J §65,000c-July 1 '20-'34
4½s'16 --- 100,000--Feb 1 '17-'34
4½s'16 --- 85,000----------
County has no general bond. debt.
Drainage debt Sept 1916--1,068,850
Assess. val. '16(equalized)16,768,830
Money and credits (additional, full value)------ 1,469,438
(Assessment about 1-3 actual value)
State&Co.tax '14 (per $1,000)--$8.70
Average tax in county 1915---*30.90
Pop'n 1910, 17,518; 1916 (est.)20,000
§ Int. on $43,000 payable at Minnesota Loan & Trust Co., Minneapolis; on $22,000 at First Nat. Bank, St. Paul.

MINNEAPOLIS.
Dan C. Brown, Comptroller.
Minneapolis is in Hennepin Co. Incorp. Feb. 6 1867.

Bridge Bonds.
4s '87 F-A$390,000c--Feb 15 1917
4s '89 M-S 30,000c--Mar 15 1919
4s '03 J-J 50,000c---July 1 1933
4s '04 J-J 165,000c---Jan 1 1934
4s '12 M-S 200,000c---Mar 1 1942
4s '13 M-N650,000c----------1939
4s '15 --- 85,000c---Sept 1 1945
4.15s'16M-N100,000c-May 1 '37-'46

Court-House and City Hall Certificates—See note below.
4s '03 M-S $212,500c-Jan 1 '17-'33
3½s'05 J-J 250,000c--Jan 1 1935

Parks.
4s '89 M-N165,000c-M&N 1 1919
4s '92 J-J 40,000c--Apr 30 1922
4s '93 J-J 20,000c---May 1 1923
3½s'02 J-J 70,000c---Apr 1 1932
4s '07 J-J 150,000c---July 1 1937
4s '08 J-J 50,000c---July 1 1938
4s '09 J-J 300,000c---July 1 1939
4s '10 A-O 50,000c---Apr 1 1940
4¼s'11 M-S 50,000c---Mar 1 1941
4¼s'11 A-O 100,000c---Apr 1 1941
4s '11 M-N250,000c---May 1 1941
4s '12 M-S 100,000c---Mar 1 1942
4s '12 M-N 50,000c---May 1 1942
4s '12 F-A 150,000c---Aug 1 1942
4s '13 J-D 75,000c---June 1 1918
4s '13 M-N 50,000c----------1939
4s '14 A-O 75,000c---Apr 1 1944
4s '14 J-J 25,000c---July 1 1944
4s '15 M-N218,000c---May 1 1927
4s '16 A-O 275,000c---Apr 1 1946

Fire Department.
4s '87 A-O $50,000c---Apr 1 1917
4s '90 J-D 15,000c--July 13 1920
4s '08 J-J 100,000c---July 1 1938
4s '09 --- 25,000c---July 1 1940
4s '11 J-J 25,000c---July 1 1921
4s '12 J-J 25,000c---July 1 1921
4s '13 J-D 25,000c---June 1 1923
4s '13 --- 25,000c---July 1 1932
4s '14 J-J 25,000c---July 1 1944
4s '14 --- 25,000c---Nov 1 1939
4s '15 M-N 25,000c---May 1 1927
4s '16 A-O 35,000c-Apr 1 '21-'27

Enlarging Sewers.
4s '14 --- $50,000----Apr 1 1944
4s '14 --- 100,000----Oct 1 1944

Sewers.
4s '87 A-O$120,000c---Apr 1 1917
4s '87 J-D 40,000c---Dec 1 1917
4s '88 J-J 90,000c---Aug 1 1918
4s '08 J-J 250,000c---July 1 1938
4s '08 J-D 250,000c---Dec 1 1938
4s '11 M-N275,000c---May 1 1941
4s '12 M-S 175,000c---Mar 1 1942
4s '13 J-D 150,000c---June 1 1918
4s '13 M-N150,000c---Nov 1 1939
4s '14 A-O 50,000c---Apr 1 1944
4s '16 A-O 150,000c-Apr 1 '21-'45

Waterworks.
4s '87 A-O$330,000c---Apr 1 1917
4s '88 F-A 170,000c---Aug 1 1918
4s '90 J-J 50,000c--Jan 15 1920
4s '95 J-J 200,000c---Jan 1 1925
4s '97 J-J 400,000c---Jan 1 1927
3½s'02 J-J 250,000c---July 1 1932
3½s'03 A-O 100,000c---Apr 1 1933
4s 11 A-O 500,000c---Apr 1 1941
4s '13 J-D 300,000c---June 1 1920
4s '13 J-D 200,000c---June 1 1923
4s '15 M-S 100,000c---May 1 1927

Permanent Impts. (*City's portion*)
4s '87 A-O$100,000c---Apr 1 1917
4s '87 F-A 100,000c--Aug 15 1917
4s '89 M-S 170,000c--Mar 15 1919
4s '89 M-N125,000c--May 15 1919
4s '89 J-D 100,000c--June 20 1919
4s '90 J-J 55,000c--Jan 15 1920
4s '92 J-J 187,000c---July 1 1922
4s '03 J-J $75,000c---July 1 1933
4s '04 J-J 75,000c---Jan 1 1934
4s '07 J-J 400,000c---July 1 1937
4s '08 J-J 75,000c---July 1 1938
4s '09 J-J 67,000c---Jan 1 1939
4s '11 M-N 75,000c---May 1 1941
4s '11 J-D 75,000c---Dec 1 1941
4s '12 M-S 200,000c---Mar 1 1942
4s '12 M-N 25,000c---May 1 1942
4s '13 M-N 50,000c---Nov 1 1939
4s '13 J-D 50,000c---June 2 1920
4s '14 A-O 250,000c---Apr 1 1944
4s '15 M-N 75,000c---May 1 1927
4s '16 A-O 235,000c-Apr 1 '21-'45

Work-House Bonds.
4s '87 A-O $20,000c---Apr 1 1917
4s '87 J-D 10,000c---Dec 1 1917
4s '13 J-D 27,500c---June 1 1918

Armory Bonds.
4s 03 A-O$150,000c---Oct 1 1933

Permanent Impt. Rev. Fund.
4s '87 A-O$150,000c---Apr 1 1917
4s '88 F-A 155,000c---Aug 1 1918
4s '88 J-D 50,000c--Dec 15 1918
4s '89 F-A 100,000c---Feb 1 1919
4s '89 M-N 50,000c---May 5 1919
4s '90 J-J 50,000c---Jan 15 1920
4s '90 J-J 200,000c---Nov 1 1920
4½s'91 J-J 245,000c---July 1 1920
4s '01 J-D 150,000c---June 1 1931
4s '03 J-J 175,000c---July 1 1933
4s '04 J-J 175,000c---Jan 1 1934
4s '07 J-J 250,000c---July 1 1937
4s '08 J-J 250,000c---July 1 1938
4s '09 J-J 100,000c---July 1 1939
4s '11 M-N225,000c---May 1 1941
4s '12 J-D 325,000c---June 1 1942
4s '13 J-D 50,000c---July 1 1918

City-Hall and Court-House.
4½s'87 J-J $250,000c---July 1 1917
4s '90 J-J 200,000c---Jan 1 1920
4½s'91 J-J 250,000c---July 1 1921
4½s'92 J-J 50,000c---Jan 1 1922

City Hospital.
4s '92 J-J $25,000c---July 1 1922
4s '93 J-J 75,000c---July 1 1923
4s '11 J-J 200,000c---July 1 1941
4s '12 J-J 200,000c---July 1 1941
4s '13 J-D 125,000c---June 1 1918
4s '13 M-N 25,000c----------1939
4s '14 A-O 75,000c---Apr 1 1944
4s '15 J-J 47,500c---Jan 1 1945
4s '15 M-N100,000c---May 1 1927

Schools.
4s '87 A O $50,000c--Oct 15 1917
4s '89 M-N125,000c--May 15 1919
4s '89 A-O 75,000c--Oct 15 1919
4s '90 J-J 50,000c--July 15 1920
4s '95 J-J 100,000c---July 1 1925
4s '96 J-J 100,000c---July 1 1926
4s '97 J-J 200,000c---Jan 1 1927
3½s'99 J-J 200,000c---Jan 1 1929
3½s'03 J-J 200,000c---Jan 1 1933
4s '05 J-J 200,000c---Jan 1 1935
4s '07 J-J 441,000c---July 1 1937
4s '09 J-J 156,000c---Jan 1 1939
4s '09 J-J 460,000c---July 1 1939
4s '10 J-J 307,700c---Jan 1 1940
4s '10 J-J 68,300c---July 1 1940
4¼s'11 M-N250,300c --May 1 1941
4s '11 M-N666,400c---May 1 1941
4s '11 --- 42,000c---Jan 1 1940
4s '11 --- 158,000c---July 1 1940
4s '12 M-S 500,000c---Mar 1 1942
4s '12 A-O 200,000c---Oct 1 1942
4s '13 J-J 150,300c---Jan 1 1943
4s '13 J-D 299,500c---June 1 1918
4s '13 M-N325,000c----------1939
4s '14 A-O 500,000c---Apr 1 1944
4s '13 --- 125,000c---June 1 1920
4s '13 --- 500c---June 1 1923
4½s'15 J-D 350,000c---Dec 1 1934
4s '15 M-N675,000----May 1 1927
4s '15 M-N100,000c---May 1 1935
4s '16 A-O 400,000c-Apr 1 '21-'45
4s '16 M-S 85,000c--Sept 1 1946

Library Fund.
4½s'13 M-N $40,000c---Nov 1 1943

Police Bonds.
4s '87 A-O $30,000c---Apr 1 1917

Tax Rebate Bonds.
4s '07 J-J $100,000c---July 1 1937
4s '15 J-J 82,000c---July 1 1945

Voting Machine Bonds.
4s '08 J-J $116,200c---July 1 1928
4¼s'11 J-J 42,000c---July 1 1931

Playground Bonds.
4s '12 M-N$80,000c---May 1 1942

Crematory Bonds.
4s '11 J-J $50,000c---July 1 1941

Bassett's Creek Bonds.
4s '13 M-N$25 000c----------1939
4s '14 A-O 50,000c---Apr 1 1944
4s '15 J-J 50,000c---July 1 1927
4s '16 A-O 50,000c-Apr 1 '21-'41

Municipal Bath Bonds.
4s '13 M-N$15,000c----------1939

River Terminal Bonds.
4s '14 A-O $75,000c---Apr 1 1944
4s '15 J-D 30,000c--June 1 1925

Minn. St. Ry. Co. (*Appraisal Bds.*)
4s '15 M-N$15,000c----------

Tax Refunding Bonds.
4s '15 --- $82,000c---July 1 1945

PAR VALUE OF BONDS.—The bonds are mostly for $1,000.

INT. is payable at the United States Mtge. & Trust Co., N. Y. City.

	*Sept.*20'16. $	*Oct.* 14 '15. $
Bonded debt	27,932,575	23,755,200
Sinking funds	3,800,000	3,888,226
Net debt	24,132,575	19,866,974
Water dt. incl.	2,600,000	2,820,000

The bonded debt as given above includes the new City Hall and Court-House certificates, for the payment of which a special tax is levied each year. These on Sept. 20 1916 amounted to $462,500.

There was also included in the bonded debt given above serial street improvement bonds amounting to $3,267,875.

SINKING FUND.—It is provided by the city's charter that in addition to raising a tax sufficient to pay the interest on all its bonds, the city shall levy a tax of one mill on each dollar of the assessed valuation to provide for the principal of the bonds when due. The maintenance of this sinking fund for the payment of the principal of the bonds is "declared to be part of the contract with the holder of any bonds of the city that may hereafter be issued and shall be kept inviolate." In accordance with this provision there was raised by taxation for the sinking fund in 1915 (to be collected in 1916) $201,434 43. The sinking fund is largely invested in city bonds.

The city of Minneapolis is restricted in its debt-making power to 5% of the assessed valuation after deducting the sinking fund from the debt; but debt created for waterworks shall be considered outside of the 5% limit, and also an additional 5% debt may be created for certain purposes, provided the same be authorized by a two-thirds vote of the people.

WATER RECEIPTS.—The revenue from water rents, &c., in 1914 was $488,000; current expenses for water-works in 1914 were 268,000.

VALUATION AND TAX RATE.—The city's assessed valuation and tax rate have been:

Years—	*Valuation.*	*Tax per*$1,000	*Tax Rate*
Dec. 31 1915	$201,434,378	$39.36	
Dec. 31 1914	196,303,280	35.77	
Dec. 31 1912	213,398,439	32.19	
Dec. 31 1905	138,690,490	29.75	
Dec. 31 1900	99,492,054	27.40	
Dec. 31 1890	136,944,372	19.30	
Dec. 31 1885	77,468,267	19.60	
Dec. 31 1879	23,415,733	14.50	

For 1915 valuation of real estate (40% actual) was $160,329,770, and of personal property (25, 33⅓ and 40% actual), $41,104,608. In addition to these the valuation of moneys and credits in 1915, which are assessed at full value, was $56,883,150.

The tax rate for 1915 on which taxes are collected for the year 1916 was $39.36, and includes city tax, $31.78; State tax, $4.10; county tax, $3.48, and aver. ward fund tax, $1.91.

POPULATION.—In 1910 (Census), 301,408; in 1900 (Census), 202,-718; in 1890, 164,738.

MORRISON COUNTY.
Little Falls is the county seat.
Court house bonds $40,000----1920
TOT. BD. DT. Sept 1916 $179,542
Ditch bonds (included)-- 62,300
Floating debt---------- 25,000
Sinking & ditch funds--- 80,010
Assessed valuation 1915-- 9,137,721
Money and credits (additional, full value)-------1,357,258
State&Co. tax (per$1,000) '15-$15.50
Population in 1910----------24,053
INT. payable in N. Y., Chicago, Minneapolis and St. Paul.

MURRAY COUNTY.
Slayton is the county seat.

Ditch Bonds.
5s '12 J-D$$45,000c-Dec 1 '17-'31
4s '12-'14 -- 19,600----------
5s '16 A-Ox164,000--Apr 1 '22-'36
CO. BD. DT. Apr 25 '14-----$5,000
Ditch debt (additional)--- 76,350
Assessed val. 1915-------11,969,426
Money and credits (additiona full value)------ 862,251
State & Co. tax (per $1,000) '13-$8.97
Population in 1910----------11,755
INT. on bonds marked (§) at Northwestern Nat. Bank, Minneapolis; (x) at Minn. Loan & Trust Co., Minneapolis.

NOBLES COUNTY.
Worthington is the county seat.

Ditch Bonds.
4s & 5s J-J $103,500c--Jan 1 '17-'32
5s '16 J-J 18,000---Jan 1 '21-'30
5s '16 J-J 38,000--July 1 '21-'33
4½s'16 M-Na59,000--May 1 '24-'36
5s '16 M-N 8,000--Oct 1 '21-'28
BD. DT. (ditch)Sept 26 '16 $243,150
Assess. val. '15 (¼ act.)-15,187,496
Moneys and credits (additional full value)-------1,308,321
State & Co. tax (per $1,000) '14-$7.80
Population in 1910----------15,210
a INT. at Merchants' Trust & Sav. Bank, St. Paul.

NORMAN COUNTY.
Ada is the county seat.

County Ditch Bonds.
4s --- $18,975-1917, 1918&'20
5s --- 29,942----------1936

xJudicial Ditch Bonds.
4½s J-J 103,000----------1936
BOND. DEBT July 25 '16- $235,496
Floating debt July 12 '16-- 10,000
Assess.val.'15(abt.1-3 act.)9,454,145
Moneys and credits (additional, full value)------1,500,000
Pop., '10, 13,446; '16 (est.) 15,000
xINT. at Harris Tr. & S. Bk., Chi.

OWATONNA.
This city is in Steele County.

Water-Works Bonds.
5s --- $15,000----------1920
4½s --- 10,000----------1921

Library Bonds.
4½s --- $15,000----------1919

Hospital Bonds.
4s --- $10,000----------1920

City-Hall Bonds.
5s --- $8,000----------1923

Paving Bonds.
4½s --- $30,000---1922 & 1924

Light Bonds.
5s --- $7,000----------1923

Sewer Bonds.
5s --- $20,000----------1925
GEN. BD. DT. Oct 1 '15- $115,000
Certificate debt (add'l)--- 27,500
Assessed valuation 1914---2,662,905
Population in 1910----------5,658
INTEREST at City Clerk's office.

PENNINGTON COUNTY.
Thief River Falls is the county seat. This county was formed in 1910 from a portion of Red Lake County.
BONDED DEBT March 1916—
Assumed from Red Lake Co $13,892
State Loan County bonds- 45,900
Liability on account of Red Lake Co. ditch bonds---- 66,720
Pennington Co. ditch bonds 478,000
Pennington Co. rural highway bonds---------- 40,000
Tot. bond. debt Mar 1916$644,512
Assessed valuation 1915--$4,232,511
Money and credits (additional, full value)------ 495,205
Average tax in county 1913-*$61.50
Population in 1910----------9,378

PINE COUNTY.
Pine City is the county seat.
Ditch bonds----------$17,550
Miscellaneous bonds------- 3,000

Highway Bonds.
5½s'16 F-A $64,000c--Feb 1 '18-'26
TOTAL DEBT Nov 1 '16---$84,550
Population in 1910----------15,878
INT. at Capital Trust & Savings Bank, St. Paul.

POLK COUNTY.
County seat is Crookston. This county was divided in 1896, a portion being taken to form Red Lake Co.

Ditch and Drainage Bonds.
4s '08 July $5,840r-July 1 1917
4s '09 --- 40,672--July 1 '17-'19
4s '10 --- 25,126--July 1 '17-'28
4s '11 July 5,597--July 1 '17-'29
4s '11 May 9,000--July 1 '17-'21
4s '12 --- 12,713--July 1 '17-'30
4s '12 --- 1,300----------
4s '13 --- 50,200----------
4s '14 --- 39,500----------
4s '15 --- 8,200----------

Road and Bridge Bonds.
6s '87 Sept $3,000c---Sept 1 1917

Funding Bonds.
5s '89 Mar $20,000c---Mar 8 1919
GEN. BONDS Jan 3 1916- $23,000
Ditch bonds---------- 260,000
General sinking fund and interest---------- 11,884
Ditch bonds (cash)------ 27,727
Assessed valuation 1915-$19,484,697
Money and credits (additional, full value)----- 1,612,839
State&Co.tax(per $1,000) '15-$11.20
Population in 1910 (Census)--36,001
INT. is payable at State and County Treasurer's office.

RAMSEY COUNTY.
Ramsey County includes the City of St. Paul (which is the county seat), its assessed valuation being but slightly in excess of that of the city. Certain of the bonds below described have the faith and credit of both St. Paul and the county pledged for their payment, prin. and interest.

Court-House and City-Hall.
4½s'87 M-N$200,000c--May 2 1917
4½s'88 J-J 149,000c--July 2 1918

Bridge.
4½s'87 F-A $75,000c---Aug 1 1917

Jail Bonds.
3½s'00 J-D$100,000c---Dec 1 1920
3½s'00 J-D 44,500c--Dec 15 1920
3½s'01 M-N 60,000c---May 6 1921
3½s'03 A-O 40,000c--Apr 15 1923
BOND. DEBT Sept 1916 $668,500
Sinking fund---------- 54,000
Assessed valuation, real- 89,763,340
Assessed val., personal-- 29,162,290
Total valuation 1915----118,925,630
Moneys & credits (additional, full value)----- 43,352,616
Tax rate (per $1,000) '15----$46.60
Population in 1910 (Census)-223,675
INTEREST at County Treasury.

RED LAKE COUNTY.
County seat is Red Lake Falls. This county was formed in 1896 from a portion of Polk County. Part of county taken in 1910 to form Pennington County. The latter county assumes $14,602.38 bonds of Red Lake County. Pop'n 1910, 6,564.

Ditch Bonds.
6s '07 --- $16,700----Oct 1 1917
5½s'09 --- 29,200----July 1 1919
5½s'10 --- 57,500----Oct 1 1930
6s '14 --- 15,500----Jan 1 1934
4½s'16 J-J 60,000--July 1 '27-'36

Refunding Bonds.
4s '07 $10,000---Aug 27 1927
5s '14 --- 15,500----------

Jail Bonds.
4s '01 July $3,000r--Mar 11 1921

Court-House Bonds.
5s '10 --- $37,000c---Mar 1 1930

Funding Bonds.
5s '15 J-J $25,000----July 1 1935
4½s --- 14,000----------
Portion of Polk Co. debt--$4,922.45
Drain. bds. out. Jan 4 '16- 140,900 ($67,278.86 being assumed by Pennington Co. and $73,621.14 by Red Lake Co.)
Other bds. outst. Jan 4 '16 $107,422 (of which to be paid by Pennington Co. $14,602, and by Red Lake Co. $92,820.)
Assessed valuation 1915---3,298,747
Money and credits (additional, full value)------ 251,662
State & Co.tax (per $1,000) '14 $20.75
INT. on jail bonds in St. Paul; other bonds in Red Lake Falls.

RED WING.
Red Wing is situated in Goodhue County. Incorp. Mch. 4 1857.
Water-works bonds..... $88,500
Bridge bonds..... 40,000
Refunding bonds..... 23,000
BOND. DEBT Sept 22 '16 $151,500
Assessed val. '16 (2-5 act.) 3,807,783
Total tax (per $1,000) 1915...$40.00
Population in 1910..... 9,048

REDWOOD COUNTY.
Redwood Falls is the county seat.
Ditch and Road Bonds.
4s ... *a*$79,000 1917-1924
4½s ... *b*48,000 1917-1919
5s ... *x*26,000 1917-1921
4.9s ... †115,000 1920-1925
4½s'15 J-D *d*40,000c...Dec 1 '21-'25
4½s'16 M-N 16,000c 1922-1925
TOTAL DEBT { Ditch bds. $266,000
Mar. 1916 { Road bds.. 50,000
Assessed val. 1915..... 15,261,483
Money and credits (additional, full value)..... 1,423,654
State & Co. tax (per $1,000) '15 $7.50
Population in 1910..... 18,425

INT. on bonds marked (*a*) at State Treas. office; (*b*) Bolger, Mosser & Willaman, Chic.; (*x*) Minn. Loan & Trust Co., Minneapolis; (†) C. O. Kalman & Co., St. Paul; (*d*) at Northwestern Nat. Bank, Minneapolis.

RENVILLE COUNTY.
Olivia is the county seat.
Organized 1855.
Court-House Bonds (*State Loan*).
4s ... $16,000r
Ditch Bonds.
5s '16 J-J $350,000c
GEN. BD. DT. Sept 1916 $16,000
Ditch bonds (additional) 266,000
Assessed valuation 1915...16,432,760
(Assess. 40% on unplatted property and 33 1-3% on all other.)
Moneys and credits (add'l, full value)..... 1,384,894
State & Co. tax (per $1,000) '15 $25.82
Population in 1910..... 23,123

ROCHESTER.
This city is in Olmsted County. Inc. Aug. 5 1858. Pop. '10, 7,844.
Water-Works Purchase Bonds.
4½s'16 ... $175,000
Armory-Building Bonds.
5s '15 Jan $16,000c ..... 1917-'24
GEN. BD. DT. Sept 25 '15 $18,000
Assessment debt (add'l) 187,050
Assessed val. 1914..... 4,107,280

INT. at City Treasurer's office.

ROCK COUNTY.
Luverne is the county seat.
Ditch Bonds.
5s '12 J-J $60,000c...July 1 '17-'41
GEN. CO. BD. DT. Sept. 23 '16 $5,000
Total ditch debt (add'l) 83,000
Assessed valuation 1916...$12,155,015
Money and credits (additional, full value)..... 1,125,802
State & Co. tax (per $1,000) '15 $8.80
Population in 1910..... 10,222

INT. payable at County Treasurer's office or in N. Y. or Chicago.

ROSEAU COUNTY.
Roseau is the county seat.
Refunding Bonds.
5½s'14 F-A $22,000c...Feb 1 1934
5s '15 M-N 30,000c...Nov 1 1925
5s '16 J-J 43,000c...July 1 1936
Ditch Bonds.
3s '07 J-J $2,900...July 1 1917
4s '08 July 5,771...July 1 '17-'27
4s '09 July 9,100...July 1 '17-'29
4s '10 July 189,989...July 1 '17-'3
4s '11 July 7,500...July 1 '17 '22
5½s'12 M-N 13,000...May 1 '20-'32
6s '12 J-D 17,000...June 1 '18-'32
5½&6s'12A-O 13,000...Oct 1 '20-'32
6s '13 F-A 142,000...Feb 1 '19-'33
5½&6s'13F-A 90,000...Feb 1 '19-'33
5½s'13 M-S 14,000...Mar 1 '20-'33
6s '14 F-A 8,000...Feb 1 '27-'34
5½s'14 J-D 11,000...June 1 '24-'34
5½s'14 F-A 14,000...Aug 1 '21-'34
5½s'15 ... 27,000...Apr 1 '23-'35
5½s'15 ... 20,000...May 1 '23-'35
5½s'15 ... 14,000...May 1 '22-'35
6s'15 A-O 43,000...Oct 1 '21-'35
6s '16 J-J 335,000c...Jan 1 '22-'36
5½s&6s'16 50,000...June 1 '22-'36
5¾s '16 ... 50,000...July 1 '22-'36
CO. BD. DT. Oct 1916... $95,000
Ditch debt (additional)...1,076,260
Assessed valuation 1915...4,863,843
Moneys and credits (add'l, full value)..... 337,976
State & Co. tax per $1,000) '15 $15.70
Population in 1910..... 11,388

INT. payable at State Treasurer's office, 2d Nat. Bank, St. Paul, Capitol Tr. Co., St. Paul, and at Merchants' Ln. & Tr. Co., Chicago.

ST. CLOUD.
This city is in Benton, Stearns and Sherbourne counties. Inc. 1856
Commission gov't adopt Nov. 28 1911
Special Impt. Bonds (*tax-free*).
6s ... $32,000c 1917-1918
Bridge Bonds.
5s '89 J-J $30,000c 1917-1919
Funding Bonds.
5s '89 F-A $15,000c..... 1924
(Subject to call 1904)
5s '07 July $50,000c...July 1 1922
Fire Department Bonds.
5s '04 F-A $20,000c..... 1924
Refunding Bonds.
4s '11 ... $75,000 1916-1930
4½s'16 J-J 10,000c...July 1 1936
(Subject to call beg. July 1 1926.)
BOND. DEBT July 1916 $210,000
Floating debt..... 41,146
Sinking fund..... 6,929
Assess. val. 1915 3,784,000
Total tax (per $1,000) 1915...$47.00
Population in 1910..... 10,600

INT. on funding bonds at City Treasurer's office; on other bonds at Irving Nat. Bank, N. Y., and Wells & Dickey Co., Minneapolis.

ST. LOUIS COUNTY.
County seat is Duluth.
Ditch Bonds.
4s July $33,806 1917-1930
4½s J-J 100,000c 1919-1933
4s July 100,000c 1920-1934
4s '15 July 43,500c 1920-1934
4½s '16 M-S 130,000...Sept 1 '21-'35
Court-House Bonds.
4½s M-N $510,000c...May 1 1918
Rural Highway Bonds.
4½g'15 J-J $135,000c...Jan 1 '17-'25
TOT. BD. DT. Sept 1916 $907,406
Assessed valuation, real 304,473,959
Assessed val., personal 19,782,121
Total val. 1915 324,256,080
Money and credits (addl tional, full value) '15 21,295,835
State & Co. tax (per $1,000) '15 $9.40
Average tax in county 1915 *$28.773
Population in 1910..... 163,274

INTEREST is payable in New York at Amer. Exch. Nat. Bank.

ST. LOUIS CO. S. D. NO. 13.
Building Bonds.
6s '07 ... $6,000c 1917
4s '11 J-J 45,000c 1917-1925
4s '13 ... 65,000c 1918-1926
4s ... 125,000c 1922
BOND. DEBT Oct 2 1916 $241,000
Sinking fund..... 6,360
Assessed val. 1916..... 8,990,956
Population in 1915 (est.)..... 3,000

INT. at Minnesota Loan & Trust Co. and State Board of Investment.

ST. LOUIS COUNTY S. D. NO. 24.
5s '12 F-A $125,000...Aug 1 '17-'28
BOND. DEBT July 1916... $125,000
Assessed valuation 5,879,407

INT. at First Nat. Bank, Biwabik.

ST. LOUIS COUNTY S. D. NO. 35.
5s '12 M-N $80,000c...May 1 '17-'20
BOND. DT. Sept 25 1916 $80,000
Assessed valuation 1915...12,624,984
Tax rate (per $1,000) '16 ..... $7.40

INT. at First Nat. Bank, Chicago.

ST. LOUIS COUNTY S. D. NO. 39.
4s '11 J-D $10,000c...June 1 1917
4s '12 ... 50,000c...July 1 '18-'23
4½g'16 J-J 100,000c 1918-1926
BOND. DEBT Sept 22 '16 $160,000
Assess. val. '14 (30% act.) 17,683,331
Population in 1914 (est.)..... 10,000

INT. payable in Eveleth.

ST. LOUIS COUNTY S. D. NO. 40.
Old High School Bonds.
5s '07 s-an $20,000c...June 1 '17-'18
New High Sch. Bonds.
5s '13 s-a $150,000c...Sept 1 '13-'23
Lincoln School (*State Loan*).
4s '12 July $25,000c...July 1 1917
BOND. DEBT Sept 30 '16 $220,000
Assess. val. 1916..... 27,814,343
Population in 1915 (est.)..... 9,000

ST. PAUL.
St. Paul is in Ramsey County, and its valuation is only slightly less than the valuation of the entire county. Some of the Ramsey County bonds have the faith and credit of both county and city pledged for their payment, prin. & int. Inc. Mar. 4 1854. Commission government adopted May 7 1912. (V. 94, p. 1337), and was sustained by State Supreme Court Dec. 24 1914. V. 100, p. 67. Charter amendment adopted May 2 1916 providing for the continuance of the issuance of certificates in anticipation of city bonds. V. 102, p. 1735.
Board of Education.
4½s'87 M-N $145,000c...May 2 1917
4½s'88 J-J 144,000c&r...Jan 2 1918
4½s'89 M-N 100,000c...May 1 1919
4s '90 J-J 100,000c...Jan 15 1920
4s '04 A-O 100,000r...Oct 1 1934
4s '07 M-S 50,000c...Sept 1 1937
4s '08 M-N 74,000c...May 1 1938
4s '09 M-S 112,000...Mar 1 1939
4s '09 J-J 150,000...July 1 1939
4s '10 M-S 300,000c...Mar 1 1940
4s '10 A-O 145,000...A&O 1 1940
4s '10 M-N 200,000...Nov 1 1940
4s '11 A-O 220,000...Apr 1 1941
Armory Bonds.
3½s'02 M-N $99,000c...May 1 1922
Council Appropriations.
4½s'87 M-N 100,000c...May 2 1917
Lake Como Bonds.
4½s'91 M-S $25,000c...Sept 1 1921
Court-House and City Hall.
4½s'87 M-N $198,000c...May 2 1917
4½s'88 J-J 150,000c...July 2 1918
West St. Paul Levee Grading.
4s '90t M-N $45,000c...May 1 1920
Park Bonds.
4½s'87 M-S $203,000c&r Sept 1 1917
4s '90 M-N 45,000c...May 1 1920
4s '05 A-O 75,000c...Oct 1 1935
4s '07 F-A 25,000c...Feb 1 1937
4s '07 J-D 50,000c...June 1 1937
4s '08 M-S 50,000c...Sept 1 1938
4s '09 F-A 50,000...Aug 2 1939
4½s'13 J-D 280,000...June 1 1943
Fire Department Bonds.
4½s'87 M-N $100,000c...May 2 1917
4s '07 M-S $48,000c...Sept 1 1937
4s '08 J-D 50,000c...Dec 1 1938
4s '10 A-O 25,000c...Apr 1 1940
Refunding Bonds.
4s '90 M-N $50,000c...May 15 1920
4s '03 J-J 99,000c...July 1 1933
4s '04 A-O 75,000c...Apr 1 1934
4s '08 A-O 50,000c...Apr 2 1938
4s '09 M-S 400,000c...Mar 1 1939
5½s'14 M-N 129,700c...Mar 1 1917
(Subject to call any int. paying date.)
4½s'15 A-O $477,000c...Apr 1 '25&'35
4¼s'15 M-N 200,000c...May 1 1945
4½s'16 J-J 100,000c...Jan 1 1946
4s '16 J-J 200,009c...July 1 1946
Municipal Building Bonds.
4s '06 M-S $150,000c...Mar 1 1936
4s '06 A-O 50,000c...Oct 1 1936
4s '09 J-D 50,000c...June 1 1939
Library Bldg. Bonds.
4½s'12 M-S $50,000c...Sept 1 1942
4½s'13 F-A 25,000...Aug 1 1943
4½s'13 M-N 200,000c...Nov 1943
Water Bonds.
4½s'87 M-N $192,000c...May 2 1917
4½s'88 M-S 300,000c&r...Mar 1 1918
4½s'89 J-J 235,000c...Jan 1 1919
4½s'89 M-N 200,000c...May 1 1919
4s '90 M-N 100,000c...May 1 1920
4s '07 A-O 100,000c...A&O 1 1937
4s '08 M-N 50,000c...Nov 2 1938
4s '09 J-J 50,000c...July 1 1939
4s '12 M-S 100,000c...Mar 1 1942
4½s'13 M-N 150,000 May 1 1933&'43
4½s'13 F-A 150,000...Aug 1 1943
4½s'14 A-O 50,000c...Apr 1 1934
4½s'15 J-D 400,000c...Dec 1 1945
Sewerage Bonds.
4½s'87 M-N $196,000c...May 2 1917
4½s'88 J-D 200,000c&r...Dec 1 1918
4s '89 F-A 250,000c&r...Aug 1 1919
4s '90 M-N 145,000c&r...May 1 1920
4s '07 M-S 100,000c...Mar 1 1937
4s '07 M-N 147,000c...May 1 1937
4s '08 J-J 125,000c...Jan 1 1938
4s '08 M-N 75,000...Nov 1 1938
4s '09 J-J 150,000...July 1 1939
4s '09 F-A 50,000...Aug 1 1939
4½s'13 J-J 250,000c...July 1 1943
Hospital Bonds.
4½s'87 M-N $46,000c...May 2 1917
4½s'91 F-A 50,000c...Aug 1 1921
4s '89 F-A 50,000c...Aug 1 1919
4s '05 M-S 20,000c...July 1 1935
4s '08 A-O 5,000c...Sept 1 1938
Permanent Impt. Bonds.
(*Schools, Bridges and Sewers*).
4s '03 M-S $200,000r...Sept 1 1933
Permanent Impt. Bonds.
(*Revolving Fund.*)
4½s'15 M-N $400,000c...May 1 1935
4½s'15 J-J 500,000c...July 1 1935
4¼s'16 F-A 500,000c...Aug 1 1936
Tax-Levy Certificates.
4s '16 J-D $2,994,200 June 15 1917
Street Bonds.
4s '90 J-J $22,000c...Jan 1 1920
4s '05 M-N 10,000c...Nov 1 1935
Playground Bonds.
4s '09 J-D $25,000...June 1 1939
4s '11 A-O 25,000...A&O 1 1941
4s '12 M-S 10,000...Sept 1 1917
4½s'13 M-N 25,000...May 1 1943
4½s'14 A-O 25,000c...Apr 1 1944
Bridge Loans.
4½s'87 M-N $212,000c...May 2 1917
4½s'87 M-N 50,000c...Nov 15 1917
4½s'88 J-J 295,000c...July 2 1918
4½s'88 F-A 16,000c...Aug 1 1918
4s '89 J-J 34,000c...July 1 1919
4s '90 J-J 249,000c&r...Jan 1 1920
4s '90 M-N 55,000c...May 1 1920
4s '07 M-S 100,000c...Mar 1 1937
4s '10 M-S 71,000c...Mar 1 1940

INTEREST on all bonds is payable at Mechanics & Metals Nat. Bank, N. Y., which is the fiscal agent of the City of St. Paul. The tax levy certificates are payable at Merchants' Nat. Bank, St. Paul.

TOTAL DEBT, &c.—	*Sept.* 30 '16.
General bonded debt	$8,912,000
Water bonded debt	2,257,000
Special assessment bonds (revolving fund)	1,400,000
Special assessment bonds (Class "A" & "B")	1,211,565
Special assess. certificates	140,000
Tax-levy ctfs. of indebt.	2,997,300
Total city debt	$16,917,865
Deductions—	
Water bonds	$2,257,000
Tax-levy certificates	2,997,300
Sk. fds., cash & securities	412,577
Net indebtedness	$11,250,988

INT. on special assess. bonds paid and bonds redeemed out of assessment collections. The tax-levy certificates are issued in anticipation of the taxes for the year in which they bear date, and are a first lien against the taxes for that year. The charter limits the amount to 80% of the tax levy. (See "Chronicle," V.63, p.847.)

The local improvement certificates are issued against deferred installments of local-improvement assessments and are a first lien upon the collections from said assessments. The general credit of the city is pledged to pay all deficiencies in case the collections are insufficient to pay the certificates in full.

CITY PROPERTY.—The waterworks owned by St. Paul are self-sustaining and cost $8,000,000. The value of all property owned by the city, including the water works, Sept. 30 1916, was estimated at $24,011,000.

ASSESSED VALUATION (40% of actual value):

	1916.	1915.
Real estate	$94,624,906	$87,055,718
Personal	27,919,187	29,167,108
Total	*$122,544,093	$116,222,826
Tot. tax (per M)	30.68	32.78

* In addition to the total assessed valuation figures given for 1916, there is also $48,144,547 which represents the valuation placed on money and credits in accordance with a new method of taxation adopted by the Legislature.

POPULATION.—In 1915 (city directory), 276,140; 1910 (Census), 214,744; 1905, 197,025; 1900, 163,065; 1890, 133,156.

SOUTH ST. PAUL.
This city is in Dakota County. Inc. 1886. Pop'n. 1910, 4,510.
Refunding Bonds.
5½s'13 J-J $80,000c...July 1 1933
5½s'14 J-D 50,000c...June 1 1934
5s '15 A-O 54,000c...Apr 1 1935
BOND. DEBT Sept 22 '16 $184,000
Sinking fund..... 12,277
Assess. val. 1915..... 3,139,247
Total tax (per $1,000) 1915...$43.90

STEVENS COUNTY.
Morris is the county seat.
Railroad Aid Bonds.
5s '92 J-J $50,000c...Jan 1 1923
GEN. BD. DT. Apr 8 '16 $50,000
Ditch debt (additional)..... 59,845
Sinking fund..... 37,265
Total assessed val. 1915...7,320,692
(Assessment on real estate is about 1-3 and on personal property about ½ actual value.)
Money and credits (additional, full value) 1915 716,917
State & Co. tax (per $1,000) '15 $10.10
Average tax in county 1915 *$28.81
Population in 1910..... 8,293

STILLWATER.
This city is in Washington County. Inc. 1854. Population 1910, 10,218.
Permanent Improvement.
5s A-O $60,000c...Oct 1 1917
5s J-J 60,000c...July 1 1921
Local Impt. (*Part every 5 years*).
5s '13 M-N $25,000c...Nov 1 '33-'43
Refunding Bonds.
5s '91 J-J $25,000c...Jan 1 1921
5s '11 M-S 90,000c...Sept 1 1941
4s '12 July 47,000r
(Due $1,000 in 1918, $4,000 y'ly from 1919 to '29 incl. and $2,000 in '30)
Water-Works Purchase Bonds.
4s '10 ... $85,000c..... 1916-1925
GEN. BD. DT. Sept 22 '16 $307,000
Water bonds (additional) 85,000
Sinking fund..... 20,207
Assessed val 1916..... 2,735,180
Moneys and credits (additional, full value)..... $1,448,748
Total tax (per $1,000) 1915...$42.00

INT. payable at Corn Exchange Bank, Chicago, Fifth Avenue Bank, N. Y., and at City Treasurer's office.

THIEF RIVER FALLS.
This city is in Pennington County. Incorporated Sept. 15 1896.
Electric-Light Bonds.
5½s'11 ... $10,000..... 1931
5½s'12 M-N 20,000 Nov 1 '22-'27-'32
Refunding Bonds.
5½s 12 A-O $8,000...Oct 15 1917
Auditorium bonds 4s & 5s 45,000
Water-Works Bonds.
5s ... $52,000 .....
5½s'15 s-a 10,000c..... 1935
5½s 16 J-J 30,000c...July 1 1946
BOND. DEBT July 1916 $205,000
Floating debt..... 26,000
Sinking fund..... 15,250
Assessed valuation 1915...1,641,661
Total tax (per $1,000) 1915...$73.30
Pop. 1910, 3,714; 1916 (est.)...5,500

VIRGINIA.
This city is in St. Louis County.
Water-Works & Electric-Light-Plant-Purchase Bonds.
5s g '13 M-S $320,000c...Mar 1 1928
BOND. DEBT Sept 1916 $320,000
Assessed valuation 1916...14,000,000
Tax rate (per $1,000) 1916...$46.20
Population in 1910..... 10,473

VIRGINIA IND. SCH. DIST.
Building Bonds.
5s g '03 s-a $11,000c 1917-1918
4s ... 55,000...1917 & 1918
4s ... 70,000...1919 & 1920
BOND. DEBT Apr 26 '16...$151,000
Assessed valuation 1915...28,493,603

WINONA.
City is county seat of Winona Co Inc. Mar. 6 1857. Pop'n '10, 18,583
Refunding Ferry Bonds.
4s J-J $15,000c...Jan 1 1933
High Wagon Bridge.
5s Jan $100,000...Jan 1 '19-'28
5s '15 M-N $110,000...May 1 1935
Water-Works Bonds.
5s ... $25,000 1919-1923
Refunding Water Bonds.
3¾s J-J $50,000c...July 1 '29-'32
Sewer Bonds.
5s J-J $19,000c...July 1 '17-'18
Winona S. W. Ry.
5s J-J $10,000c...Jan 1 1917
Park Bonds.
5s '05 ... $5,000...July 1 1928
5s '05 ... 9,000...July 1 '39-'40
4s '06 J-J 10,000c...July 1 1926
5s '15 M-N { 15,000c...May 1 '21-23
{ 1,000c...May 1 1924
Armory Hall Bonds.
5s '14 Aug $10,000 1924-1927
TOT. BD. DT. Mar 1916 $521,000
Water bonds (included) 75,000
Park bonds (included) 40,000
Sinking fund..... 26,150
Assessed val. 1915..... 7,147,364
Moneys and credits (additional, full value) 5,025,218
INT. at Nat. Park Bk., N. Y.C.

* This is the average of taxes per $1,000 for *all purposes*, including amounts raised by municipalities, as well as by the State and County.

WINONA SCHOOL DISTRICT.

4s --- $5,000--July 1 '17-'18
5s '13 A-O 20,000c--Oct 1 '17-'20
4¾s'15 A-O a4,500c---Oct 1 '17-25; 10,000c ----1927-1928; 5,000c---------1937; 95,000c ----1939-1945
TOT. DEBT Sept 22 1916 $147,000
Assess. val. '16 (½ act.)--$7,239,983
Money and credit (add'l), full value----------5,332,191
School tax (per $1,000) 1916--$13.00
Population in 1916 (est.)-----24,000

a INT. at Nat. Park Bank, N. Y; other int. at A. B. Leach & Co., Chicago, and Deposit Bank, Winona.

WINONA COUNTY.

Winona is the county seat.

County Jail Bonds.
5s s-a $70,000c ----1918-1923

State Rural Highway.
4½s'16 --- $500,000--Jan 1 '18-'26
5s s-a 50,000c ----1918-1920
BOND. DEBT Jan 1916- $120,000
Bonds sold Feb 1916----- 500,000
Floating debt Jan 1915--- 62,790
Assess. val., real--------13,711,267
Assess. val., personal---- 2,980,423
Total valuation 1915-----16,691,690
Moneys and credits (add'l full value)---------- 6,106,193
State&Co.tax(per $1,000) '15-$11.60
Population in 1910---------33,398

WORTHINGTON IND. S. D. NO. 5.

A district in Nobles County.

Refunding Bonds.
s --- A-O $58,000----------1929
BOND. DEBT Sept 23 '16 $58,000
Sinking fund---------- 7,592
Assessed valuation 1916---1,047,692
Sch. tax rate(per $1,000) '16--$25.60

INT. at First Nat. Bank, St. Paul.

ADDITIONAL STATEMENTS

In the table below we give the statistics regarding minor civil divisions in the State of Minnesota which have reported an indebtedness of over $25,000 and which are not represented among the foregoing detailed reports.

Location.	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Pop'n 1910.
Altkin (V), Aitkin County----	$27,000	$1,570	†386,209	†7.54	1,638
Aitkin School District------	35,000	None	a600,000	a26.95	------
Alexandria (C), Douglas Co--	30,000	10,000	a946,358	a48.20	3,001
Anoka County----------	x25,000	------	--------	----	12,493
Anoka Co. Con. S. D. No. 12-	36,000	------	a354,276	a29.60	------
Argyle Ind. S. D. No. 3, Marshall County----------	x43,000	------	--------	----	------
Austin (C), Mower County--	106,000	20,000	a2,720,601	----	6,960
Barnesville (C), Clay County-	30,000	None	†332,670	†56.00	1,553
Beltrami Co. Ind. S. D. No. 11	53,000	12,000	h1,985,623	h26.78+	------
Biwabik (V), St. Louis Co----	47,813	11,153	1,125,737	42.07	1,690
Breckenridge (C), Wilkin Co-	45,000	------	--------	----	1,840
Brown Co. Sch. Dist. No. 1--	x55,000	------	--------	----	------
Chatfield Spec. No. 81 and Fillmore Jt. S. D. No. 109--	x45,000	------	--------	----	------
Chippewa Co. Ind. S. D. No. 30	145,000	2,500	h1,465,830	h29.00	------
Clearwater County----------	x55,600	------	3,030,773	----	6,870
Cloquet (C), Carlton County-	43,000	None	h3,035,950	h53.30	7,031
Coleraine (V), Itasca County-	32,000	41,000	a4,453,164	a36.80	1,631
Dawson (C), Lac Qui Parle Co.	53,000	4,773	534,949	----	1,318
Dawson School District------	28,000	None	a495,419	a26.50	------
Deerwood (V). Crow Wing Co-	35,000	None	h215,647	----	500
Detroit (C), Becker County---	34,000	------	--------	----	2,807
Detroit Ind. Sch. District----	75,000	None	a1,115,808	a29.00	------
Dodge County----------	30,000	None	9,637,665	§9.15	12,094
Douglas County----------	101,800	None	9,342,985	h8.20	17,669
E. Grand Forks (C), Polk Co--	75,000	None	665,460	----	2,533
Ely (C), St Louis County-----	70,000	------	1,375,626	†57.30	3,572
Eveleth (C), St. Louis Co-----	35,000	------	a15,500,000	a36.80	7,036
Glenwood (C), Pope County--	50,000	None	600,000	----	2,161
Grand Rapids (V), Itasca Co--	57,000	None	h486,797	h9.98	2,230
Hastings School District-----	33,000	None	$1,032,395	$18.50	----
Hubbard County----------	x40,000	------	a3,692,674	----	------
Isanti County----------	37,920	None	a4,574,297	a12.10	12,615
Litchfield School District----	48,500	None	1,081,419	e26.80	------
Luverne (C), Rock County---	72,500	None	h1,140,052	h56.50	2,540
Madison (C), Lac Qui Parle Co	57,000	8,698	a761,550	a60.00	1,811
Maple Hill (T), Cook County-	25,000	3,000	a302,424	----	------
Marble (V), Itasca County---	57,400	None	a4,511,660	a33.90	887
Marshall (C), Lyon County--	75,000	None	e928,105	e16.82	2,152
Marshall School District------	25,000	2,500	a1,023,471	a17.00	------
Marshall Co. Ind. S. D. No. 1	33,000	2,400	§366,211	----	------
Martin Co. Ind. S. D. No. 1--	125,000	None	--------	----	------
Meeker County----------	40,000	None	a11,676,071	a8.20	17,022
Melrose Ind. Sch. Dist------	40,000	None	h500,000	h14.00	------
Mille Lacs County----------	y87,230	------	h4,485,330	e12.40	10,705
Mille Lacs Co. Ind. S.D. No. 13	25,000	------	--------	----	------
Montevideo (C), Chippewa Co-	44,000	17,956	a1,296,320	a4.90	3,056
Mt. Iron (V), St. Louis Co---	55,000	42,000	--------	----	1,343
Mountain Lake School Dist--	31,000	None	a376,000	----	------
Nashwauk (V), Itasco County	42,500	77,600	§2,008,267	§46.10	2,080
New Ulm (C), Brown County-	75,000	------	g1,500,000	42.00	5,648
Nicolette County----------	50,000	None	a 9,777,646	a11.15	14,125
Northfield (C), Rice County--	56,000	106	a1,475,356	a44.00	3,265
Ortonville (C), Bigstone Co---	42,000	6,000	--------	----	1,774
Otter Tail County----------	35,000	------	a20,214,958	a26.00	48,038
Ottertail Co. Ind. S. D. No. 44	x60,000	------	--------	----	------
Park Rapids Ind. S. D. No. 1-	43,000	8,500	a488,638	a31.00	------
Paynesville School District---	28,000	None	--------	----	------
Pipestone (C), Pipestone Co--	71,500	None	a1,137,349	§55.00	9,553
Pipestone School District----	60,000	2,000	a1,124,562	a20.00	------
Pope County Ind. S. D. No. 8-	x40,000	------	--------	----	------
Pope-Douglas Co.'s S. D. No. 5	30,000	----	a447,663	a27.70	------
Red Lake Falls (C), Red L. Co.	93,000	2,500	a498,195	----	1,757
Red Wing Sch. District------	51,000	------	a3,685,809	----	------
St. Cloud Ind. S. D. District--	x60,000	------	--------	----	------
St. James Ind. S. D. No. 20--	50,000	None	h880,136	----	------
St. Louis Co. Ind. S. D. No. 12	125,000	None	a3,718,997	a31.13	------
St. Louis Co. S. D. No. 18---	165,000	None	h11,500,000	h18.00	------
St. Peter (C), Nicolett County	37,000	None	a1,075,000	a42.00	4,176
Sandstone Sch. Dist. No. 5---	46,000	1,353	a685,759	a35.60	------
Sauk Centre Ind. Sch. Dist---	80,000	5,000	1,050,000	a19.00	------
Sauk Rapids (V), Benton Co--	25,000	13,679	a403,225	----	1,745
Staples (C), Todd County----	97,000	None	h539,420	----	2,558
Swift Co. Ind. S. D. No. 9---	x58,000	------	--------	----	------
Thief River Falls Sch. Dist---	115,800	7,279	h1,567,560	h23.00	------
Tracy, Lyon County---------	47,500	None	a685,000	----	1,876
Two Harbors (V), Lake Co---	89,000	None	a887,359	a60.70	4,990
Waseca Co. Ind. S. D. No. 89-	42,000	------	a286,617	----	------
Watonwan County----------	133,000	------	a9,695,000	----	------
White Township, St. Louis Co.	27,000	------	a9,927,787	----	------
Willmar (C), Kandiyohi Co---	69,000	2,500	a1,500,000	a45.00	4,135
Windom Sch. Dist. No. 6-----	44,000	None	a773,503	----	------
Worthington (C), Nobles Co--	47,300	1,500	842,015	53.20	2,538
Wright County----------	32,635	------	a14,470,063	----	------

(C) City. (V) Village. *f* 1909 figures. *g* 1910 figures. * 1911 figures. † 1912 figures. † 1913 figures. § 1914 figures. *a* 1915 figures. *h* 1916 figures. *x* Covers merely a recent issue of bonds; we are not informed as to what is total debt. *y* Total debt.

State of Iowa.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 12 1838)----July 3 1838
Admitted as a State (Act Dec. 28 1846)-------Dec. 28 1846
Total Area of State (square miles)----------56,025
State Capital ----------Des Moines
Governor (term expires 2d day Jan. 1917)-George W. Clarke
Secretary of State (2d day Jan. 1917)-------Wm. S. Allen
Treasurer (2d day Jan. 1917)----------W. C. Brown
Auditor (2d day Jan. 1917)---------- Frank S. Shaw

Under the "biennial election" amendment adopted in 1904, the General Assembly meets biennially in odd years on the second Monday in January. There is no limit to length of session.

HISTORY OF DEBT.—For the early history of Iowa's debt see "State and City Supplement" of April 1893, page 108.

FINANCIAL CONDITION.—Iowa has no bonded debt. On June 30 1916 there were $280,487 33 warrants outstanding and the State had cash in the general revenue fund amounting to $717,825 26. The Permanent School Fund on June 30 1916 aggregated $4,804,445 60.

During 1913, 1914 and 1915 the State issued and disposed of $955,000 5% certificates, the proceeds of which are to be issued for the extension of the capitol grounds. Up to June 30 1916 $744,300 of these certificates had been redeemed, leaving $210,700 outstanding on that date.

EQUALIZED VALUATION.—The equalized assessed valuation (¼ appraised value) has been as follows in the years named:

	Lands & Town Lots.	Personal Property.	Railroads. &Teleg. Cos.	Express, Teleph. Cos.	Total.
1916----	$751,422,713	$119,704,700	$81,150,095	$5,481,934x	$957,759,442
1915----	750,783,258	115,506,427	81,531,948	5,486,694	953,308,327
1914----	730,783,746	110,698,770	80,416,002	5,001,574	926,900,092
1912----	547,544,903	93,762,629	67,434,335	4,576,958	713,318,825
1910----	490,622,784	133,769,557	65,095,060	4,359,267	693,846,668
1908----	475,893,422	123,492,167	64,524,659	3,757,985	667,668,234
1906----	455,871,611	112,882,114	63,044,617	2,935,480	634,733,822
1902----	410,189,783	109,168,678	51,570,242	1,911,688	572,840,391
1900----	393,250,888	98,856,185	46,194,727	1,451,959	539,753,759
1890----	374,753,112	105,543,264	42,902,608	663,874	523,862,858
1880----	303,381,498	82,638,655	23,646,161	152,706	409,819,020

The value of moneys and credits amounting to $303,504,582 are not included in the valuation figures for 1916, as they are now taxed as a separate item at a flat rate of 5 mills on the dollar of actual value. See following item.

x These figures represent the values as ordered by the executive council in July 1916 and are subject to change when adjusted and spread upon tax lists by the various counties in the State.

TAXATION OF MONEYS AND CREDITS.—The Legislature in 1911 passed an Act (Chapter 63) requiring that moneys and credits be taxed at full value with a flat levy of 5 mills. Previously moneys and credits were assessed at full value and taxed at 25% of this value the same as other property.

TAX RATE.—The State tax (per $1,000) for 1915 was $4.50; this included $2.22 general tax, $2.11 for educational institutions and 17 cents for Capitol ground extension.

DEBT LIMITATION.—Iowa's constitution restricts the creating of debt, both State debt and municipal debt. We have not the space here to give all the provisions relating to the State and municipal indebtedness, but they may be found in full by referring to the State and City Section for Nov. 1913, page 119. *First* as to the State debt, the limit is placed at $250,000 to supply casual deficits or failures in revenues, or to meet expenses otherwise provided for. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or defend the State in war. The State is also permitted to incur other debt if authorized by some law for some single specified work; but this permission is very safely guarded—(1) the law must provide for the collection of a direct annual tax sufficient to pay the interest regularly and discharge the debt in twenty years; and (2) the law cannot take effect until it has been submitted to the people at a general election, and has received a majority of the votes cast. *Second*, as to municipal indebtedness, the limit is fixed absolutely in the constitution. No political or municipal corporation shall become a stockholder in any banking corporation, directly or indirectly, and no county or other political or municipal corporation shall be allowed to become indebted in any manner, or for any purpose, to an amount in the aggregate exceeding 5% on the value of the taxable property within such county or corporation—to be ascertained by the last State and county tax list previous to the incurring of such indebtedness. The State Supreme Court has decided that even a school district is such a corporation and subject to same limit. The Legislature of 1900 passed a bill (Chapter 41, Laws of 1900) fixing the limit of indebtedness of counties or other political or municipal corporations at only 1¼% of the actual value of property therein as returned by the last tax list.

In 1904 an Act passed the Legislature, approved March 30, which permits independent school districts containing or contained in any incorporated town or city of the second class of 3,000, or less, population to become indebted for the purpose of building and furnishing school houses and procuring sites, to an amount not exceeding 2½% of the actual value of taxable property. It is provided, however, that any excess above the 1¼% limit must be authorized by a vote of the people. See V. 78, p. 1408.

The 1913 Legislature passed an Act authorizing cities of the first-class to issue flood protection bonds up to 5% of the actual value of the taxable property as shown by the last preceding assessment roll. This Act is to be construed as granting additional power without limiting the power already existing in cities of the first class, including cities acting under the commission plan of government. See V. 96, p. 1241.

DECISION REGARDING DEBT LIMIT.—Judge Smith McPherson of the U. S. Circuit Court on Oct. 22 1909, in a case involving the right of the City of Council Bluffs to issue bonds for a muncipal water system, sustained the city's contention that it could issue bonds up to 5% of the *actual* value of the property of the city and was not limited to 5% of the *taxable* value. Judge McPherson construed "taxable" to mean the actual value of property subject to taxation, and not the assessed value, which, by the State code, is fixed at only 25% of the actual value. In taking this position Judge McPherson referred to the opinion of the State Supreme Court handed down in 1905, in the case of Halsey vs. City of Belle Plaine (128 Iowa 467), which, he said, puts at rest the question raised. V. 89, p. 1176

OPINION REGARDING MUNICIPAL IMPROV'T BONDS.—The Department of Justice in Nov. 1911 rendered an opinion to the effect that municipal improvement bonds or certificates issued in anticipation of the collection of taxes need not be considered in determining the constitutional limit of indebtedness as fixed by Section 74-v of the Supplement to the Code, 1907. V. 94, p. 365.

BONDS TAX FREE.—The 1909 Legislature passed an Act providing for the exemption from taxation of municipal, school and drainage bonds or certificates hereafter issued. It is expressly provided, however, that banks or trust companies holding such bonds or certificates shall not be permitted to make any deduction from the assessment of their shares by reason of that fact. V. 88, p. 1329.

INVESTMENT OF TRUST FUNDS (*In What to Be Made*) is regulated by Section 364 of the Code of 1897, as amended by Laws of 1913, which will be found in full in the State & City Supp. for Nov. 27 1915, p. 123.

POPULATION OF STATE—
1915-2,358,062 | 1900-2,231,853 | 1880-1,624,615 | 1860-674,913 | 1840-43,112
1910-2,224,771 | 1890-1,912,297 | 1870-1,194,020 | 1850-192,214

CITIES, COUNTIES AND TOWNS IN THE STATE OF IOWA.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this state.

ALBIA SCHOOL DISTRICT.

This district is in Monroe County.

Building (*Int. in Albia*).
4½s A-O $15,000c--1919 & 1920
4½s A-O 15,000c---------1923
4½s ---- 60,000c---------1922
BOND. DEBT Sept 22 '16--$90,000
Tax levy val. '16 (¼ Appr.) 770,257
Moneys & credits (add'l) full value (est.)--------- 421,022
Tax rate (per $1,000) 1916----$44.00
Population in 1916 (est.)------5,283

ALTA CONSOL. INDEPENDENT SCHOOL DISTRICT.

This district is in Buena Vista County.

Site, Building and Equipment.
4½s'16 F-A $90,000----Feb 1 1936 (Subject to call $3,000 yrly. after 5th yr. until 10th yr., $4,000 yrly. from 10th yr. until 15th year and $5,000 yearly thereafter.)
BOND. DEBT Feb. 1916--$96,200

AMES.

This city is in Story County.

Water-Works Bonds.
5s --- $50,000---1916-'26-'28

Funding Bonds.
4½s --- $25,000c---------1929

City-Hall and Fire Station.
5s '15 --- $41,500---------1935
BOND. DEBT Sept 1916--$116,500
Cash in treasury April 1916- 28,828
Tax levy val. '15(¼ appr'd)-988,891
Moneys and credits (add'l), full value----------563,190
Population 1910, 4,223; 1915, 5,500

INT. payable at Ames Nat. Bank.

DEBT LIMIT.—Total legal indebtedness city may incur, $247,222.

ATLANTIC.
This city is in Cass County. Inc. in 1872. Population 1915, 5,026.
Refunding Bonds.
5s --- $12,000----------1929
City Impt. and Grading Bonds.
6s --- $17,354 11.part ea.6 mos.
6s --- 1,660----Apr 1 1917
Sewer Bonds.
6s --- $2,962.18 part ea. 6 mos.
Water and Light Bonds.
5s '11 --- $20,000----Nov 1 1921
($5,000 payable annually)
City Building Bonds.
5s '16 --- $30,000 -----1918-1938
BOND. DEBT Oct 19 '16--$83,976
Tax levy val. '15 (¼ appr.)- 812,295
INT. at City Treasurer's office.

BELMOND IND. SCH. DIST.
This district, which is in Wright County, not only includes the town of Belmont but also adjacent territ'y.
Building and Equipment.
4½s'16 M-N { $5,000c ----1917-1921; 8,000c ----1922-1925; 3,000c ----------1926; 15,000c ----1930-1934; 4,000c ----------1935; 30,000c ----------1936
BOND. DEBT Sept 1916---$74,000
Tax levy val. '15 (¼ appr.)- 792,707
Population in 1916 (est.)------1,500

BOONE.
This city is in Boone Co. Incorp. as city of second class March 28 1868.
Ref. Water (*Subject to call*).
3½s J-D $38,500c-June 1'19&'20
Fund. Wat. Bds. (*Red. Aug.* 2 '14.
4s F-A $3,000c- -Aug 2 1919
Fund. Bonds (*Red.* Aug. 2 '14).
4s F-A $5,000c---Aug 2 1919
†**Water-Works Bonds.**
4½s'11 M-N$150,000c-May 1'17-'31
4½s'11 J-D 30,000c--Dec 1 1931
(Subject to call after Dec. 1 1921.)
4½s'14 J-J $25,000c---July 1 1934
(Subject to call beginning July 1 '24.)
BOND. DEBT Sept 27 '16-$251,500
Tax levy val. '16 (¼ appr.) 1,450,360
Money & credits (add'l full value)---------- 1,148,656
Tax rate (per $1,000) 1915--$108.30
Popul'n '10, 10,347; 1915, 12,263.
† INT. at Geo. M. Bechtel & Co., Davenport; others at City Treas. office.

BOONE INDEP. SCHOOL DIST.
4½s'10 M-S *$35,000---Sept 1 1920
4½s'11 J-J *$7,000---July 1 1921
4½s'12 M-S *100,000c-Sept 1 1922
Building Bonds.
5s '14 F-A $10,000c---Feb 1 1924
BOND. DEBT Sept 22 1916$152,000
Tax levy val.'15(¼ appr'd)1,497,015
Moneys & credits (add'l, full value)---------- 872,667
Tax rate (per $1,000) 15----$108.20
Population in 1914 (est.)-----12,000
*Red. after 5 yrs. from issue.
INT. at Security Sav. Bk., Boone.

BOONE COUNTY.
Boone is the county seat.
Funding Bonds.
4½s'12 A-O $25,450 Apr 15 '20-'22-'24
Court-House Bonds.
5s '15 A-O$200,000----------
TOT. DEBT Apr 27 '16--- $279,450
Tax levy val.(¼appr.)'15.§9,335,697
Moneys and credits (add'l, full value) 1915------- 2,874,091
Pop'n, 1910, 27,626; 1915, 29,696
§ This does not include value of railroads, telegraph, telephone and express companies, which in 1915 amounted to $880,284.
INT. on court-house bonds at County Treasurer's office and Cont. & Comm. Nat. Bank, Chicago.

BURLINGTON.
This city is in Des Moines County. Incorp. July 2 1836. Commission government adopted Nov. 29 1909 V. 89. p. 1495. Pop'n 1915, 24,357.
Funding Bonds.
4s '04 --- §$90,000c----1917-1923
5s '08 --- 60,000c ---1918-1927
4½s'10 --- x48,000c----1928-1930
4½s'11 --- 122,000c----------1932
Flood-Protection Bonds.
4½s'14 --- 71,000c ---1916-1931
GEN. BONDS Oct 26 '16- $396,000
Certificate debt (add'l)---- 78,000
Floating debt---------- 4,300
Tax levy val. '16 (¼ appr.)4,746,453
City tax rate (per $1,000) '16-$42.90
INT. on bonds marked (§) at Chemical Nat. Bank, N. Y. City; (x) Geo. M. Bechtel & Co., Davenport; (†) City Treasurer's office.

BURLINGTON SCHOOL DIST.
4s '08 M-N $111,700c--Jan 1 1918
4s '09 A-O *9,100c--Jan 1 1919
4s '09 F-A 41,000c---Aug 1 1919
4s '10 M-N §9,000c---Nov 1 1920
BOND. DEBT Sept 1916--$190,500
Tax levy val. '15(¼ appr.)-4,172,002
Tax rate (per $1,000) '15-----$37.50
Population in 1915 (est.)-----25,000
* Subject to call.
§ INT. at First Nat. Bk., Burlington.

CALHOUN COUNTY.
Rockwell City is the county seat.
Court-House Bonds.
5s '13 A-O$125,000----Apr 1 1923
TOTAL DEBT---------- (?)
Tax levy val. '13(¼ appr.)-9,264,885
Moneys & credits (add'l full value)----------1,067,594
State&Co.tax(per $1,000) '13-$18.70
Pop'n1910, 17,090; 1915, 17,808

CARROLL IND. S. D.
This district is in Carroll County.
Building Bonds.
4½s'16 F-A { $30,000c.Aug.1 '21-'31; ($10,000 every 5 yrs.) $70,000c-Aug. 1 1936
BOND. DEBT Aug.1 1916-$120,000
Sinking fund Aug. 1916---- 4,098
INT. at office of Geo. M. Bechtel & Co., Davenport.

CEDAR FALLS.
This city is in Blackhawk County.
Bridge Bonds.
5s '16 M-N$37,000c-Nov 1 '22-'33
BOND. DEBT July 1916 $158,000
Tax levy val. 1916 (¼ appr. 942,852
Moneys and credits (add'l, full value)---------- 944,616
Pop. 1910, 5,012; 1915--------6,284

CEDAR RAPIDS.
Cedar Rapids is in Linn County. Charter granted 1856. Commission government adopted in 1908. On July 1 1903 city took over waterworks formerly owned by Cedar Rapids Water Co., and assumed all outstanding obligations, amounting to $450,000, of which $275,000 has been paid, leaving outstanding $175,000. These bonds are not to be taken as a part of the legal indebtedness of city.
§**Funding** ($10,000 *yrly. on June* 1)
4s '99 J-D $41,000c---June 1 1919
Bridge Bonds.
4½s'11 M-S*d*$115,000c Mar 1 '17-'21
5s J-J { †10,800c-----1917-1920; †26,000c ----1921-1930
4½s --- 125,000 -----1926-1934
Concrete Dam Bonds.
4½s'14 --- { x$18,000 ----1917-1919; x40,000 ---1920-1924; x55,000 ---1925-1929
Water Co. Bonds (*Debt Assumed*)
5s '97 ---x$150,000c---Oct 1 1927
4½s'03 J-J *b*$25,000c----------
($20,000 yearly on July 1.)
Refunding Bonds.
6s --- †$66,000c---1917-1920
4s '16 J-J { x$50,000c --1917-1926; 50,000c --1927-1931
Fire Fund Bonds.
6s M-S $7,500c-$1,000 yearly
d **Sewer Bonds** (*General*).
4½s'11 J-J { $25,000c-July 1 '22-'26; 30,000c-July 1 '27-'31
GEN. BD. DT. Sept. 1916-$834,300
Water debt (included)----- 175,000
Sewer dist. bonds (incl.)--- 21,000
Floating debt---------- 10,000
Value of city property----3,064,493
Appraised val. 1916------44,526,119
Tax levy val. '16(¼ appr.)11,131,530
Moneys & credits (add'l full value) 1915--------1,830,330
Tax rate (per $1,000) 1915 ---$25.00
Pop'n, 1910, 32,811; 1915, 40,667
INT. on bonds marked (*b*) at Northern Trust Co., Chicago; (*x*) at Farmers' Loan & Trust Co., N. Y.; (§) at First Nat. Bk., Chic.; (†) at office of City Treas.; (*d*) at Cont. & Comm. Tr. & Sav. Bk., Chi.

CEDAR RAPIDS IND. SCH. DIST.
Building Bonds.
4s '09 F-A $60,000c---Aug 2 1919
4½s'10 J-D 55,000c--June 27 1920
4¼s'14 M-S 140,000c---Mar 1 1924
4¼s'14 -- 25,000c--May 15 1924
School-Ground Purchase Bds.
4½s'10 J-D $12,000c--June 27 1920
Refunding Bonds.
4½s'08 --- $48,000c---July 1 1918
4½s'10 J-D 20,000c---June 1 1920
4¼s'11 J-D 50,000c--June 27 1921
BOND. DEBT Oct 1916--$409,000
Tax levy val. '15 (¼ appr.)-9,370,947
Tax rate (per $1,000) 1915---$38.20
INT. payable at Treasurer's office.

CHARLES CITY IND. SCH. DIST.
A district in Floyd County.
4½s'10 M-N$25,000c---Nov 1 1920
4½s'11 J-D 50,000c--June 21 1921
5s '13 J-D 40,000r---June 1 1923
Refunding Bonds.
4½s'10 J-D $23,000c---Jan 1 1920
BOND. DEBT Sept. 1916-$138,000
Tax levy val. '15 (¼ appr.)1,439,429
Money & credits (add'l, full value)---------- 934,941
Tax rate '15 (per $1,000)-----$40.30
INT. at Harris Tr.&S.Bk., Chic.

CHEROKEE IND. S. D.
This district is in Cherokee Co.
4½s --- $9,000--$1,000 yearly
Building Bonds.
5s '14 J-J $85,000----July 1 1924
4½s'16 J-D 20,000--June 1 1936
BOND. DEBT Oct 1916-- $115,000
Tax levy val. '15 (¼ appr.)- 734,221
Moneys and credits (add'l, full value ---------- 596,700
Population in 1915 (est.------5,000
INT. at District Treasurer's office.

CLAY COUNTY.
Spencer is the county seat.
Funding Bonds.
5s '15 F-A $84,000--Feb 1 '24-'35
5s '15 --- $25,000 -----1920-1923
5s '16 --- 44,000 -----1924-1935
Drainage Bonds (*Part yearly*).
6s -- $20,200 -----1917-1919
5½s --- 25,700 -----1920-1921
6s s-an 89,100 -----1917-1923
CO. BD. DT. Sept. 1916--$153,000
Drainage debt (additional) 127,000
Tax levy val.'16(¼ appr.) 8,161,095
Moneys and credits (add'l full value)---------- 1,624,046
State & Co. tax '16 (per M.)-$10.60
Population '10, 12,766; 1915, 14,722.
§ INT. at Geo. M. Bechtel & Co., Davenport; on others at First Trust & Savings Bank, Chicago.

CLINTON.
This city is the county seat of Clinton County.
Refunding Bonds.
5s '97 --- $9,000----June 2 1917
4½s'11 --- 40,000---Feb 1 1926
4½s'12 --- 21,000----Nov 1 1927
Funding Bonds.
5s '97 --- $32,000----Jan 1 1917
5s '03 --- 16,000----Nov 2 1927
GEN. BD. DT. Apr 1 '15--$118,000
Assessment debt (add'l)---- 78,064
Assessed valuation-------3,779,855
Moneys & credits (add'l, full value)----------3,844,205
Popula'n 1910, 25,577; 1915, 26,018

CLINTON COUNTY.
The county seat is Clinton.
Funding Bonds.
4½s'16 J-J $65,000--Jan 1 '20-'29
4½s'11 --- 52,000----------
(Part due beg. Jan. 1 1917)
TOT. BD. DT. Sept. 1916-$117,000
Drainage debt (add'l)---- 4,300
Sinking fund Mar 31 1915-- 14,816
Tax levy val.'15(¼appr.).14,892,666
Moneys & credits (add'l, full value)----------5,529,900
Pop'n, 1910, 45,394; 1915, 45,839.

CLINTON IND. SCH. DIST.
4s '08 --- *$33,000c--Dec 1 1918
4s '09 --- *$60,000c--May 1 1919
BOND. DEBT Mar 1916---$93,000
Sinking fund---------- 5,000
Tax levy val.'15(¼appr.)-3,246,672
School tax (per $1,000) 1915--$34.00
INT. at Merchants Nat. Bank, Clinton.
*Red. after 5 yrs. from issue.

COUNCIL BLUFFS.
Council Bluffs is in Pottawattamie Co. Inc. 1853. Pop. '15, 31,354.
On Apr. 24 1911 City Council voted to take over plant of Council Bluffs City Water-Works Co. at valuation of $510,500, fixed by court of condemnation. V. 92, p. 1191. See remarks under State debt limit. $600,000 bonds were sold for this purpose in May 1911. V. 92, p. 1390.
Funding Bonds.
4½s'98 --- $30,000c----------1918
(Subject to call after 1903.)
4½s'99 --- $18,000c ----1917-1918
4½s'99 --- 10,000c ----1917-1919
4½s'11 --- 20,000c---------1921
Water-Works Bonds.
4½s'11 M-N$560,000 ----1917-1930
($40,000 May 1 '17 and an equal amt. y'ly thereafter until paid.)
Debt Sept. 30 1916.
Bonded, under 5% limit--- $88,000
Improvement bonds (add'l) 175,000
Water-works bonds (add'l)- 560,000
Spec. sewer dist. bds. (add'l) 70,000
TOT. BD. DT. Sept.30'16 893,000
Appr.v al.'15-16(¾ tr.val.)20,896,047
Tax levy val. '16 (¼ appr.)4,984,428
Tax rate(per $1,000) on appraised value 1916------$11.81+
Popula'n 1910, 29,292; 1916, 35,000
INT. payable in N. Y. City at Nat. Park Bank; also at City Treasury.

COUNCIL BLUFFS SCH. DIST.
This district is co-extensive with Kane Twp. and City of Council Bluffs.
Refunding Bonds.
4s '09 J-D $57,000c---Dec 1 1919
4s '10 J-J 50,000r---July 2 1920
(Subject to call after July 2 1915)
4½s'12 J-J $82,000----July 1 1922
(Subject to call $42,000 after July 1 1917 and $40,000 July 1 1922.)
BOND. DEBT Mar 1916--$189,000
Tax levy val. '15 (including moneys and credits ----5,018,670
(Assessment made at ¼ of appraised value, except on moneys and credits, which are assessed at full val.)
Population in 1915 ----------31,354
INT. at Harris Tr.& S.Bk., Chic.

DAVENPORT.
This city is in Scott Co. Inc. as a town Jan. 25 1839 and as a city Feb. 5 1851. Population 1915, 48,154.
Funding Bonds.
4s '09 M-N$290,000c-Nov '17-'29
Corporate Bonds.
5s '13 M-N$100,000c----------
(Due serially ending Sept. 1 1931.)
4½s'16 M-N { $6,000c-Nov 1 '21-'32; 3,000c-Nov 1 '33-'35; 1,000c--Apr 1 1936
Park Bonds (*Serial*).
4¾s'12 --- $40,000c---Jan 1 1932
Levee Improvement Bonds.
4s '11 M-S $68,000c-Sept 1 '17-'31
4½s'14 M-N 75,000c-May 1 '19-'33
4s '16 J-D 100,000-June 1 '27-'46
TOT. BD. DT. Sept. 22 '16.$693,000
Appraised valuation 1916 -50,502.860
Tax levy val.'16 (½ appr.)25,251,430
Moneys & credits (add'l, full value)----------8,066,965
City tax rate (per $1,000) '16--$20.00
The city is under a special charter and collects taxes, as noted above, on ½ the appraised value of property instead of ¼ as is customary in other cases.
INT. at Geo. M. Bechtel & Co., Davenport, Halsey, Stuart & Co., Chic., and Union Sav. Bk., Davenp.

DAVENPORT IND. SCH. DIST.
This district not only includes the city of Davenport, but also adjacent territory.
School (*Red. 5 yrs. from issue*).
4s '09 J-J $60,000c---July 6 1919
4½s'11 J-D 65,000----June 1 1921
4½s'14 J-D 21,000c---June 1 1924
Building Bonds.
4½s'15 J-J $63,000----July 1 1925
Funding Bonds.
4s '16 J-D $89,000c-June 1 '26-'28
BOND. DEBT Oct 1916--$298,000
Tax levy val.'16(¼ appr.) $13,129,024
Tax (per $1,000) 1916-------$27.50
Population----------48,683
INTEREST payable at Geo. M. Bechtel & Co. Davenport.
§Includes money and credits, which are appraised at full value.

DENISON.
This city is in Crawford County. Incorp. in 1876. Pop'n '15, 3,464.
Electric-Light Bonds.
5s M-S $65,000c--Mar 1 1934
(Subject to call bonds 1 to 5, incl., 5 years after date; bonds 6 to 15, incl., 10 yrs. after date; bonds Nos. 16 to 30, incl., 15 years after date.)
Water-Works-Extension Bonds.
5s '15 J-J $20,000c---June 1 1935
(Subject to call $5,000 in 5, 10, 15 and 20 years.)
General Funding Bonds.
-s ---- $7,500--July 1 '25-'32
-s --- 20,000----Sept 1 1924
BOND. DEBT Oct 1916-- $112,500
Tax levy val. '14(¼ appr.)--741,698

DES MOINES.
Des Moines is situated in Polk Co. Inc. as a town in 1851 and as a city in 1857. On June 20 1907 commission form of government approved (V. 85, p. 113), constitutionality of which was affirmed. V. 86, p. 870. Proposed bonds for water-works purchase declared illegal by State Supreme Court. See "Chronicle" of May 13 1916, page 1824. Population 1910, 86,368; 1915, 105,538.
City Hall Bonds (*Special*).
4s '09 J-J $221,000c-July 6 '17-'29
4½s'07 M-N { 15,000r---May 1 1917; 53,000r-May 1 '22-'27
Flood Protection Bonds (*Spec'l*).
5s '13 --- $115,000----Nov 1922
5s '14 M-S 34,500c Mar 25 '17-'24
5s '14 --- 4,990.35--Jan 1 1918
Bridge Bonds (*General*).
4½s'11 M-N$131,250c-May 1 '17-31
5s '14 F-A 100,000----Aug 1 1934
Refunding Bonds.
4s '16 M-N$300,000---May 1 1936
Funding Bonds (*General*).
4s '97 M-N $35,000c--May 1 1917
(Subject to call May 1 1916.)
3½s'98 --- 5,000----------
4½s'08 --- $180,000----Aug 18 1928
4½s'15 J-J 307,000--July 1 '16-'35
4½s'16 J-D 300,000---June 1 1936
Police Equipt. Bonds (*Special*).
6s '14 --- $8,000--Jan 1917-1918
Fire Equipt. Bonds (*Special*).
5s '13 --- $103,000----------
5s '14 --- 80,000----Dec 1921
4¾s'14 J-J 25,000---Jan 2 '17-'21
5s '15 --- 29,800----------
GEN. BD. DT. Oct 1 '16.$1,360,000
Special bond debt (incl.)-- 594,290
Floating debt---------- $212,204
Cash on hand---------- 372,192
Valuations for 1915 (*Appraised*).
Gen. valuation---------$117,966,101
Corporation stock------ 8,084,533
Moneys and credits----- 9,852,159
Corporation lands------ 3,396,632
Total----------$139,259,425
Tax Levy Value.
Gen. val. (¼ appraised) -$29,481,525
Corp. stock (20% appr'd) 1,616,906
Moneys & credits (act.)- 9,852,159
Corp. lands (¼ appr'd) -- 849,158
Total----------$41,799,748
Moneys and credits and corporation lands are assessed only 5 mills on the dollar. The tax levy on the general valuation and corporation stock is 37.02 mills.
INT. on funding bonds of 1916 payable at First Nat. Bank, New York; on others at City Treas. office.

DES MOINES IND. SCH. DIST.
School-House Bonds.
4½s'13 M-S $50,000c---Mar 1 1933
5s '13 M-S 276,500c---Mar 1 1933
4½s'14 --- 19,000c----------1934
4s '16 M-N368000----May 1 1936
(Subject to call begin. May 1 1931)
School-House Refunding.
4½s'10 --- $400,000----Sept 1 1930
4½s'11 M-N210,000----May 1 1931
4½s'12 --- 269,500----------1932
4½s'12 M-N 70,000----Nov 1 1932
Refunding Bonds.
4s.'09 --- $93,600--June 1 '17-'25
4s '09 --- 200,000--July 1 '25-'29
4½s'15 J-J 40,000----------1935
TOT. BD. DT. Sept 1915.$1,666,000
Tax levy val.'13(¼appr.) 26,250,000
Sch. tax (per $1,000) 1913----$30.80
Population in 1914 (est)----100,000
INT. payable at First Nat. Bank, Chicago, A. B. Leach & Co., Chicago, and at office of District Treasurer.

DES MOINES COUNTY.
Burlington is the county seat.
Bridge Funding Bonds.
4½s'12 --- $24,500--Apr 1 '17-'21
Road Funding Bonds.
4½s'12 --- $17,500--Apr 1 '17-'22
County Funding Bonds.
4½s'14 --- $77,000--Apr 1 '19-'29
BOND. DEBT Apr 1916---$119,000
Warrants outst'g Jan 1 '16 5,842
Tax'le val. '14 (¼ appr.)-10,544,712
Moneys and credits (add'l, full value)---------- 4,091,707
Pop'n 1910, 36,145; 1915, 35,656.

DES MOINES CO. DR. D. NO. 1.
5½s'11 J-D $290,000c----1917-1926
TOTAL DEBT Mar 1916--$290,000
Assessed benefits 1915------333,523
INTEREST payable at County Treasurer's office in Burlington or at Harris Trust & Sav. Bank, Chicago.

DOW CITY CONSOL. INDEPENDENT SCH. DISTRICT.
This district is in Crawford County
Site, Building & Equipment.
4½s'16 M-N$75,000c ----1920-1936
BOND. DEBT May 1916---$75,000
INT. at Dist. Treas. office.

DUBUQUE.
Dubuque is situated in Dubuque Co. Inc. as a town in 1837 and as a city in 1841. Pop'n 1915, 41,694.
Refunding Bonds.
4s F-A$168,000c---Feb 1 1917
4s J-J 120,000c---Jan 1 1917
4s A-O 34,132c---Oct 1 1919
4s J-J 35,000c---Jan 1 1921
4s F-A 15,400c---Feb 1 1922
3½s F-A 13,250c---Feb 1 1920
4s '16 F-A 96,000c---Feb 1 1936
4s '16 A-O 105,000c---Apr 1 1936
Water Works (*Red.* $40,000 *yrly.*)
4½s J-D$169,000c---June 1 1920
Judgment Bonds.
4½s'10 J-D $49,000---Dec 10 1925
GEN. BD. DT. Oct 1916-- $659,782
Judgment debt (add'l)--- 49,000
Assessment debt (add'l)-- 437,801
Floating debt--- 240,939
Water debt (additional)-- 121,000
Appraised valuation 1915-32,985,765
City tax rate(per$1,000) '16--$14.00
INTEREST payable in New York City and at City Treasurer's office.

DUBUQUE SCHOOL DISTRICT.
4s J-D $115,000--Dec 1 '17-'21
BOND. DEBT Sept 1916- $115,000
Floating debt--- 14,504
Tax levy val. '16 (¼ appr.) 8,673,133
School tax (per $1,000) 1915--$22.00
Population in 1915 (est.)-----42,000
INT. at First Nat. Bk., Dubuque.

DUBUQUE COUNTY.
County seat is Dubuque.
Funding (*Int. at Treas. office.*)
4½s'11 J J $185,000c-July 1 '21-'31
BOND. DEBT Sept 28 '14- $247,000
Floating debt--- 47,113
Tax levy val.'13(¼ appr.)16,387,794
Moneys & credits (add'l, full value)--- 1,220,459
Pop'n 1910, 57,450; 1915, 60,975.
INT. at office of District Secretary or Treasurer.

ELDORA IND. SCHOOL DIST.
This district is in Hardin County.
School Bldg. and Equipment.
5s '16 J-J $93,000--Jan 1 '22-'36
BONDED DEBT Jan 1916--$93,000
Tax levy val. '15 (¼ appr.)--531,531
Moneys and credits (add'l, full value)--- 930,500

ESTHERVILLE SCHOOL DIST.
A district in Emmett County.
5s '02 --- $25,000c---Aug 1 1922
5s '02 --- 25,000c---Dec 1 1922
5s '03 --- 25,000c---Mar 1 1923
4½s --- 10,000c---May 2 1920
5s '13 --- 20,000c---Sept 1 1923
5s '13 --- 10,000c---May 1 1923
BOND. DEBT Sept 1916--$115,000
Sinking fund--- 3,000
Tax levy val.'15(¼ apprd.)1,131,774
Population in 1915--- 4,123
INT. at Iowa Sav. Bank, Estherv.

FAIRFIELD IND. SCH. DIST.
A district in Jefferson County.
4½s'10 --- 23,000---
5s '13 --- 15,000---
Bldg. Bds. (*red. begin. in* 1917).
4½s'12 J-J $60,000c---July 1 1922
TOTAL DEBT Mar 25 '16--$98,000
Tax levy val. '14 (¼ appr.)- 978,225
Moneys & credits (add'l), full value--- 10,498
Population ---5,500
Int. at office of Dist. Secy or Treas.

FORT DODGE.
This city is in Webster Co. Incor. 1856. City now governed under commission plan. Pop'n 1915, 19,310.
Ref. Water(*Red.aft.10yrs.fr.issue*).
4s '05 F-A $16,000c---Feb 1 1925
4s '08 --- 31,000c---Apr 1 1918
4½s'09 --- 5,000c---May 1 1929
Ref. Bds. (*Red.aft.10 yrs.from iss.*)
4½s'08 --- $25,000c---Aug 1 1928
4s '03 --- 25,000c---May 1 1923
4½s'03 M-S 27,000c---Sept 1 1923
Power Dam Constr. Bonds.
4½s'16 J-J $100,000---Jan 1 '23-'26
City-hall bonds 5s coupon---$80,000
BOND. DEBT May 1915- $129,000
Tax levy val.'14 (¼ appr.)-3,838,535
City tax (per $1,000) 1914----$34.40

FORT DODGE SCHOOL DIST.
Building Bonds.
4s J-J $30,000---1919
4½s'12 A-O 50,000---Apr 1 1922
5s '13 J-D 65,000---June 1 1933
(Subject to call beg. June 1 1923.)
4½s'16 J-D $70,000---Aug 1 1936
Refunding Bonds.
4½s J-D $5,000---1918
4½s'11 J-D 40,000---Dec 1 1921
BOND. DEBT Aug 1916--$260,000
Floating debt--- 25,000
Sinking fund Mar 1916--- 11,000
Tax levy val.'15 (¼ appr.)-3,846,485
Moneys and credits (add'l full value) 1914---1,154,210
Population in 1916 (est.)-----22,000
INT. on building bonds & refunding bonds due 1921 payable at Geo. M. Bechtel & Co., Davenport; other bonds at First Nat. Bk., Chicago.

FORT MADISON.
County seat of Lee County. Inc. Jan. 19 1838. Pop'n 1915, 9,077.
Ref. Bds. (*Red. beg. July* 1 1907
4s J-J $98,000c---July 1 1922
Fire Department 6s--- $1,000
Funding Bonds.
4½s'16 A-O $10,000 ---1927-1936
BOND. DEBT Sept. 22 '16.$109,000
Floating debt--- 13,658
Sinking fund--- 1,121
Tax levy val '16 (¼ appr) 1,600,173
INT. payable in Fort Madison.

FREMONT COUNTY.
Sidney is the county seat.
Funding (*Int. at County Treasury*).
5s '15 J-J $68,000c--Jan 1 '17-'35
TOTAL DEBT Aug 1915- $194,000
Taxable value 1914 (est.)- 6,500,000
Actual value (estimated)-21,000,000
Pop'n 1910, 15,260; 1915, 16,067.

GREENE COUNTY.
Jefferson is the county seat.
Court-House Bonds.
5s '15 A-O$140,000c--Oct 1 '20-'25
BOND. DEBT Sept 1916- $140,000
Tax levy val. (¼ appr.)--10,961,810
Pop'n 1910, 16,023; 1915, 16,339.
INT. at office of Geo. M. Bechtel & Co., Davenport.

HAMILTON COUNTY.
The county seat is Webster City.
Drainage Bonds
6s '11 J-J $67,875.53c ---
(Part yearly beginning Jan. 1 1913)
5½s'11 M-N$19,687 98---1917-1918
5½s'12 M-N 12,000c ---1917-1920
Funding Bonds.
4½s'16 J-J $32,000---Jan 1 1921
GEN. BD. DT. Oct 1916-- $49,000
Drainage debt Mar 1 1916--$359,917
Taxable val.'15 (¼ appr.)-9,286,373
Moneys and credits (add'l full value)---1,691,104
Population 1910, 19,242; 1915,20,535
INT. payable at Co. Treas. office.

HAMPTON SCHOOL DISTRICT.
A district in Franklin County.
Building & Improvem't Bonds.
5s '14 M-N$70,000c---Mar 1 1924
(Subject to call $2,000 yearly beginning May 1 1919.)
TOTAL DEBT Mar 1916---$70,000
Val. for taxation 1915----3,659,506
Population in 1915--- 3,026
INT. at Harris Tr. & S. Bk., Chic.

HANCOCK COUNTY.
Garner is the county seat.
Drainage Bonds.
5½s M-N$408,000c ---1917-1926
County has no general bonded debt.
Drainage debt Oct 1916--- $408,000
Appraised valuation 1914-25,274,414
Moneys & credits (add'l, full value)--- 836,464
State&Co.tax(per $1,000) '15-$21.00
Pop'n 1910, 12,731; in 1915, 13,886
INT. at First Nat. Bank, Chicago.

HARRISON COUNTY.
Logan is the county seat.
Court-House Bonds.
5s --- $51,512c----1917-1931
Funding Bridge Bonds.
4½s 16 J-J $50,000--Jan 1 '22-'26
Co. bond. debt May 8 '16--$106,000
Tax levy val. '15 (¼ appr.)9,756,718
State&Co.tax (per $1,000) '15.$22.20
Pop'n 1910, 23,162; in 1915, 24,327
INT. at County Treasurer's office.

HENRY COUNTY.
Mount Pleasant is the county seat.
5s '14 --- $25,000---1923 & 1924
Court-House Bonds.
4½s'12 --- $100,000---
(Due $40,000 in 5 years and $60,000 in the next 5 years).
BOND. DEBT Apr 1916--$125,000
Warrant debt (est.)--- 16,000
Sinking fund (est.)--- 35,000
Tax levy val. '15 (¼ appr.)7,235,693
State & Co.tax(per $1,000) '15.$21.00
Pop'n 1910, 18,640; 1915, 17,807
INT. at Nat. State Bank, Mt. Pleasant.

IOWA CITY.
This city is in Johnson County. In . in 1857. Pop'n 1915, 12,043.
Funding Bonds.
4¼&5s J-D $137,000c----1917-1926
5s '15 M-N 3,000----May 1 1935
(Subject to call begin. May 1 1925.)
4¾s'16 M-N 110,000-----1918-1936
4¾s'16 --- 45,860.49 -------1936
Park Bonds.
6s --- $10,000---1917
Sewer Bonds.
6s --- $18,733 -----1929-1930
Paving Bonds.
6s ---$117,461 -----1928-1931
Bridge Bonds.
4½s'16 M-N$75,000 -----1917-1935
Improvement bonds 6s----$104,980
GEN. BD. DT. Mar 28 '16-$203,000
Assess. bds. (additional)--- 326,173
Taxable value 1915-------2,297,508
Actual value -1915------10,655,832
INTEREST payable at Geo. M Bechtel & Co., Davenport, Iowa.

IOWA CITY IND. S. D.
Funding (*Red.* $4,000 *yearly*).
5s July $26,000c---1920
Building Bonds.
4½s June $32,000c---1922
(Subject to call $2,000 yearly)
5s Mar $20,000c---1923
4½s'16 --- 127,000c---
4s '16 --- 73,000c---
BOND. DEBT Apr 27 '16---$78,000
Tax levy val. (incl .moneys and credits), 1914------2,987,300
(Assessment made at ¼ of appraised value. except on moneys and credits, which are assessed at full value)
Population in 1915 (est.)-----15,000
INT. in Davenport and Chicago.

IOWA COUNTY.
Marengo is the county seat.
Bridge Bonds.
-s --- $7,000----June 1 1917
-s --- 5,000----Nov 1 1919
-s --- 20,000--Apr 1 '21-'24
-s --- 3,500----Nov 1 1925
-s --- 10,000--Nov 1 '26-'27
County-Home Bonds.
-s --- $20,000-Dec 1 '18 & '20
Funding Bonds (*Tax Free*).
5s '15 M-N$13,000c Nov 1 '28 &'29
BOND. DEBT Mar 1916- $83,500
Taxable value 1915-------9,313,227
Pop'n 1910, 18,409; 1915, 18,671.
INT. at Geo. M. Bechtel & Co., Davenport.

IOWA FALLS SCHOOL DIST.
4½s'09 M-S $5,000c---1919
Building Bonds.
5s '13 F-A $75,000c---Aug 1 1923
BOND. DEBT Oct 1916-- $80,000
Tax levy val.'15(¼ appr.)- 652,421
Moneys and credits (additional, full value)--- 995,990
School tax (per $1,000) 1915--$34.00
Pop. 1910, 3,710; 1916 (est.)--4,000
INT. on 4½s at Geo. M. Bechtel & Co., Davenport; on 5s at Har-Trust & Sav. Bank, Chicago.

JACKSON COUNTY.
Maquoketa is the county seat.
Funding (*Int. at Co. Treasury*).
5s '08 F-A $17,000---1918
5s '12 A-O 14,000---1917-1930
5s '13 F-A 108,000--Feb 1 '19-'33
BOND. DEBT Sept 1916- $139,000
Floating debt--- 44,386
Tax levy val. '16 (¼ appr.) 8,153,974
Moneys & credits (add'l, full value)---3,399,577
Pop'n 1910, 21,258; 1915, 20,604

JASPER COUNTY.
Newton is the county seat.
Court-House Bonds.
4s '09 Dec $60,000r---Dec 1 1919
(Subject to call $15,000 yearly on Dec. 1, beginning 1912.)
BOND. DEBT Oct 4 1916 $60,000
Tax levy val.'15 (¼ appr.)12,210,786
Moneys & credits (add'l, full value)---5,124,667
State & Co.tax (per $1,000) '15.$19.00
Pop'n 1910, 27,034; 1915, 27,496.
Int. at First Nat. Bk., Newton.

JESUP CONS. Sch. Dist.
Building & Equipment Bonds.
4½s'16 F-A $85,000----Aug 1 1936
BOND. DEBT Sept 1916---$85,000
Taxable value 1915------- 817,978
Population in 1916 (est.)------2,489

KEOKUK.
Keokuk is in Lee County. Incorp. Dec. 13 1848. Its debt, which amounted to over $600,000 some years ago (caused by the reckless issue of bonds in aid of proposed railroads, few of which were built) is being reduced at the rate of $4,000 per annum. Commission government has been accepted by this city.
Funding Bonds
5s '13 M-S $36,000--Mar 1 '17-'28
Funding Sewer Bonds.
5s '15 M-N$10,500--May 1 '17-'25
Refunding Bonds.
4s '06 J-J $65,000c---Jan 1 1926
5s '14 J-J {45,000c---Jan 1 '25-'33
{55,000c---Jan 1 1934
NET DEBT May 1916----$211,500
Assessed valuation 1915---3,654,931
Pop'n 1910, 14,008; 1915, 15,173
DEBT LIMIT.—City debts in this State are limited by provisions of the State constitution (see State of Iowa), but the debt of Keokuk was created before constitutional inhibition took effect.

KEOKUK SCHOOL DISTRICT.
Building Bonds.
-s '08 --- $17,000---
4½s'14 M-N 95,000c---May 1 1924
BOND. DEBT Apr 1 1916 $112,000
Floating debt--- 17,000
Sinking fund--- 9,136
Tax levy val. '14 (¼ appr.) 3,322,746
Appraised value (est.)----13,290,984
INT. at Keokuk Savings Bank.

KEOKUK COUNTY.
Sigourney is the county seat.
Court-House (*red. beg. in* 1914).
4s '09 M-S$110,000c---Mar 1 1919
BOND. DEBT Sept 25 '16 $110,000
Tax levy val.'16 (¼ appr.).9,637,265
Moneys and credits (additional, full value)---4,875,652
Population '10, 21,160; '15, 21,225.
INT. payable at Co. Treas. office

KNOXVILLE.
This city is in Marion County. Incorp. in 1852. Popula'n 1915, 3,514.
Water-Works Bonds.
4½s'14 A-O $68,500---
(Due $36,650 Jan 1 1934 and $1,750 yearly beginning Oct 1 1915.)
4½s s-a {$13,000---Jan 1 1921
{18,000---Sept 20 1918
Judgment Bonds.
4½s s-a $23,000---Jan 1 1931
BOND. DEBT Apr 11 '16- $122,500
Floating debt--- 8,292
Tax levy val. '15 (¼ appr.) 2,734,867
Tax rate (per $1,000) 1915---$107.80

KOSSUTH COUNTY.
Algona is the county seat.
Funding Bdge. Bds.(*Tax-exempt*)
4½s'10 J-J $67,000c-July 1 '17-'24
4½s --- 70,000r-July 1 '24-'29
4½s'16 J-J 34,000-Jan 1 '30 & '31
GEN. BD. DT. Sept 1916 $171,000
Drainage debt (assess.), est 3,500,000
Tax levy val.'16 (¼ appr.)10,281,899
Moneys & credits (add'l, full value)---2,390,936
State&Co. tax (per $1,000) '16.$20.50
Population '10, 21,971; '15, 24,200.
INT. on funding bonds at Harris Trust & Sav. Bank, Chic.; other bonds at First Nat. Bank, Chicago and Geo. M. Bechtel & Co., Davenport.

LEE COUNTY.
County seat is Fort Madison.
Refunding Compromise Bonds.
3¾s J-D$140,000c-Dec 1 '17-'20
Funding Bridge Bonds.
4s '10 F-A $20,000--Aug 1 '17-'20
Funding Bonds.
4½s'15 M-N{$80,000 Nov 15 '21-'28
{11,000--Nov 15 1929
BOND. DEBT Dec '15-- $291,000
Tax levy val.'14 (¼ appr.)11,809,654
State&Co.tax(per $1,000) '14-$29.00
Population in 1910 (Census)--36,702
INT. at First Nat.Bank, Chicago.

MARION COUNTY.
Knoxville is the county seat.
Funding Bonds.
4½s'16 J-J $107,000--Jan 1 '26-'37
TOTAL DEBT--- (?)
Pop'n 1910, 22,995; 1915, 23,972.
INT. at Geo. M. Bechtel & Co., Davenport.

MARSHALLTOWN.
City is in Marshall Co. First incorp. July 1863. Inc. as city of 2nd class Mar 1868. Commission govt. installed Apr. 5 '11. Pop'n '15, 15,827.
Fire Fund Bonds.
5s --- $15,000--July 1 '19&'25
Fire Equip. (*Red. beg. 5yrs. fr. iss.*)
5s '14 J-J $8,000----July 1 1924
Funding Bds. (*Part every 2 yrs.*)
4½s'04 J-J $11,000c-July 1 '16-'24
(Part every two years.)
4½s'11 --- 25,000c---May 1 1921
5s --- 30,000c---May 1 1929
Refunding Bonds.
4s J-J $34,000c---July 1 1920
-- --- 11,500---
(Pay'le every 2 yrs. beg. Jan. 1 '16.)
BOND. DEBT Apr 27 '16--$120,000
Tax levy val. '15 (¼ appr.)1,649,305
Moneys and credits (add'l, full value)---1,262,531
Tax rate (per $1,000) 1915---$103.00

MARSHALLTOWN IND. SCH. D.
Refunding Bonds.
4½s'01 F-A $12,000c---Feb 1 1921
4½s'12 --- 57,000c---July 1 1922
Bldg. Bonds.
5s '13 --- $15,000c---July 1 1933
(Subject to call beg. July 1 1922.)
4½s'14 M-N$30,000c---May 1 1924
--'16 --- 15,000 ---1926
BOND. DEBT Oct 1916-- $129,000
Warrant debt--- 18,496
Tax levy val.'15 (¼ appr.)-2,175,059

MASON CITY.
This city is in Cerro Gordo County. Commission government adopted June 22 1913. Pop'n '15, 17,066.
Corporation Bonds.
4s '99 --- $8,000---1919
4s '01 --- 19,500---1921
4½s'08 --- 10,000---1922
4½s'12 --- 40,000---1932
5s '13 --- 7,100---1923
Funding Bonds.
4½s'16 --- $35,000----Apr 1 1936
Water-Works Bonds.
4½s 03 --- $1,000---
4½s'08 --- 24,000---1928
Fire-Station Bonds.
4½s'12 --- $24,000---1932
Park Bonds.
6s '09 --- $8,000---1932
Fire Equipment Bonds.
5s '14 --- $2,000---1917
Sewer bonds--- $140,000
TOT. BD. DT. Sept 1916- $400,323
Certificate debt (add'l)---- 62,029
Sinking funds--- 21,166
Tax levy val. '15 (¼ appr.) 3,286,005
Moneys & credits (additional, full value)---1,039,576

MASON CITY IND. SCH. DIST.
High-School-Building Bonds.
4s --- $60,000---1919
5s --- 12,500---1923
5s --- 7,000---1924
4½s'16 M-N250,000 -----1920-1936
4½s --- 40,000---1936
BOND. DEBT Sept 1916- $369,500
Tax levy val. '15 (¼ appr.)3,568,286

MONONA COUNTY.
Onawa is the county seat.
BOND. DEBT Apr 1915---$462,966
Assessed valuation 1914---8,272,188
Pop'n 1910, 16,633; 1915, 17,378.
INT. at County Auditors' office.

MONONA-HARRISON DRAIN. DIST. NO. 1.
A district in Monona and Harrison counties (P. O. Onawa).
6s '07 M-N$129,756--Dec 1 '17-'21
BOND. DEBT Apr 28 '15--$181,756
INT. at Continental & Commercial Trust & Sav. Bank, Chicago.

MONROE COUNTY.
Albia is the county seat.
County Fund Bonds.
4½s J-J $15,000----Part yearly
5s '15 F-A 50,000--Aug 4 '19-'23
BOND. DEBT Sept 21 '16 $65,000
Floating debt--- 42,600
Tax levy val. '16 (¼ appr.) 1,713,588
Moneys & credits (add'l, full value)---1,195,146
State&Co.tax(per $1,000) '15-$25.00
Pop'n 1910, 25,429; 1915, 25,906.
INT. payable at Co. Treas. office.

MONTGOMERY COUNTY.
Red Oak is the county seat.
Bridge and Road Funding.
4½s'16 --- $70,000--July 1 '22-'31
BOND. DEBT Sept. 1916- $70,000
Tax levy val. '15(¼ appr.)-7,195,401
Moneys and credits (add'l), full value---2,763,917
Pop'n 1910, 16,604; 1915, 17,297.

MUSCATINE.
City is in Muscatine Co. Incorp 1851. The water bds. are not a direct city obligation, being payable only from a special water-works tax.
Refunding Bonds.
4½s A-O $30,000----Part yearly
Water-Works Bonds.
5s --- $22,500----Part yearly
City-Hall Bonds.
5s '14 M-N$90,000---June 1 1934
Levee bonds 5s---$15,000
BOND. DEBT Oct 5 '16-- 157,500
Water bonds (included)--- 22,500

City-hall bonds (included)__$90,000
Levee bonds (add'l)_____ 15,000
Tax levy val. 1915 _____5,252,090
City tax rate (per $1,000) '15-$24.50
Pop'n 1910, 16,178; 1915, 15,629
INT. payable at First Trust & Sav. Bank, Muscatine, and at First Nat. Bank, Chicago.

MUSCATINE IND. SCH. DIST.
Funding Bds. (*red. beg. in* 1917).
4s '12 F-A $10,000c___Aug 1 1922
Refunding Bonds.
5s '14 A-O $34,000c___Oct 1 1924
Building Bonds.
5s '15 J-D $10,000c_June 1 '18-'27
4½s'16 s-a 75,000__July 1 '26-'36
BOND. DEBT Sept 22 '16 $129,000
Tax levy val.'16 (¼ appr.)_2,561,215
Moneys and credits (add'l full value)_____1915__1,290,000
INT. payable at First Trust & Sav. Bank, Muscatine, Geo. M. Bechtel & Co., Davenport, and W. F. Bishop & Co., Muscatine.

MUSCATINE COUNTY.
Muscatine is the county seat.
Refunding Bonds.
4½s'12 A-O $11,500c___Apr 1 1917
Court-House and Jail Bonds.
4s '07 M-N $65,000c ____1917-1921
BOND. DEBT Apr 1 1916_ $76,000
Tax levy val.'15(¼ appr's'd)9,895,195
Pop'n 1910, 29,505; 1915, 28,663.
INT. at Geo. M. Bechtel & Co., Davenport.

MUSCATINE - LOUISA DRAINAGE DISTRICT NO. 13.
6s '15 A-O$228,800c ____1918-1925
TOTAL DEBT May 1 1916 $228,800
INT. at Cont. & Comm. Nat. Bk., Chicago.

NEVADA SCHOOL DISTRICT.
This district is in Story County.
4½s --- $7,000_____1920
5s --- 90,000_____1935
(Subject to call after 1920.)
BOND. DEBT Sept 1916__$97,000
Tax levy val. '15 (¼ appr.)__460,354
INT. at Commercial Nat. Bank, Chicago.

NEWTON.
This city is in Jasper County. Inc. in 1876 Population 1915, 5,182.
Water Bonds.
5s F-A *$40,000c__Feb 1 1918
(Subject to call beg. Feb. 1 1913.)
4½s M-S §$15,000c__Mar 1 1924
(Subject to call beg. Mar. 1 1914.)
4s M-S $11,000c__Mar 1 1919
(Subject to call beg. Mar. 1 1904.)
§Gas Works (*red. Mar.* 15 1921).
4½g'11 M-S $37,000c_Mar 15 1926
Paving Bonds.
6s Apr $7,000c___Apr 1 1919
(Redeemable any int. date.)
6s May $4,000____May 1 1919
(Subject to call any int. date.)
TOT. BD. DT. Sept. 1916_$114,000
Tax levy val.'15(¼ appr's'd) 954,695
Moneys and credits (additional, full value)_____1,319,821
INT. on bonds marked (§) at Geo. M. Bechtel & Co., Davenport; (*) Otis & Co., Cleveland.

O'BRIEN COUNTY.
Pringhar is the county seat.
Court-House Constr. Bonds.
5s '15 F-A$140,000c ____1920-1925
BOND. DEBT Mar 25 '16 $140,000
Ass'd val. 1915 (equalized) 9,965,854
Real value _____39,863,416
Moneys and credits (add'l, full value)_____1,626,694
Pop'n 1910, 17,262; 1915, 18,582.
INT. at Geo. M. Bechtel & Co., Davenport.

OSCEOLA IND. S. D.
This district is in Clarke County.
Building Bonds.
4½s 16 M-N$74,000c May 1 '22-'36
BOND. DEBT July 1916__ $90,000
Tax levy value (¼ appr.)_ 962,865
Population in 1916 (est.)_____2,900

OSKALOOSA.
This city is in Mahaska County.
5s '15 J-J $35,000__July 1 '25-'33
BOND. DEBT Nov 1915__ $99,702
Tax levy val. '15 (¼ appr.) 1,668,799
Population in 1915_____10,414

OTTUMWA.
Ottumwa is in Wapello Co. Inc. with special charter 1857; reorganized under General Incorp. Law 1868; city of first class 1893. Commission government adopted in Jan. 1913. Population 1910, 22,012; 1915, 22,402.
Funding Bonds.
5s '12 M-S $57,000c_____
($7,000 payable yearly on Sept. 1.)
Refunding Bonds—
4½s A-O $60,000c____Oct 1 1928
4½s A-O 20,000c____Oct 4 1917
4¼s'16 J-D 75,000c___June 1 1936
(Sub. to call any time aft. June 1 '31.)
Water-Works Bonds.
4½s'10 J-D$138,000c___June 1 1931
4¼s'10 J-D 137,000c___June 1 1931
Fire-Equip. Bonds.
5s '14 F-A $11,000c ___1917-1920
GEN. BD. DT. Oct 1 1916 $216,000
Water-works bonds (add'l)_ 275,000
Tax levy val.'16 (¼ appr's'd)3,566,930
Moneys and credits (add'l full value)_____1,116,303
INT. on funding and refunding bonds at First Nat. Bank, Chicago.

OTTUMWA SCHOOL DISTRICT
4½s'07 M-S *a*$25,000c__Sept 2 1917
4s '09 --- *d*$25,000c_____1919
§ Building Bonds.
4½s 12 F-A $43 000c__Aug 1 1922
BOND. DEBT Oct 1916__ $93,000
Floating debt_____ 50,000
Tax levy val. '15 (¼ appr.) 3,752,977
School tax rate (per $1,000) '15 $46.40
Population in 1915 (est.)_____25,000
INT. on bonds marked (*a*) in Chicago; (*d*) Ottumwa; (§) First Nat. Bank, Chicago.

PAGE COUNTY.
Clarinda is the county seat.
Drainage Dist. No. 5 Bonds.
6s '12 M-N$25,000c_Dec 31 '18-'22
Drainage Dist. No. 6 Bonds.
-s '12 M-N$42,242.81 Dec 1 '17-'21
Drainage Dist. No. 9 Bonds.
6s '12 M-N$10,400c__Dec 31 1917
§ Funding Bonds.
4½s M-N$65,000c ____1929-1939

PAGE COUNTY (*Concluded.*)
BOND. DEBT Jan 1 1916 $132,000
Tax levy '15 (¼ appr.) ____9,741,848
Moneys and credits (additional), full value_____4,340,232
Population in 1910_____24,002
§§INT. at Halsey, Stuart & Co., Chicago; on others at County Treasurer's office or at office of Farson, Son & Co., N. Y. and Chicago.

PALO ALTO COUNTY.
Emmetsburg is the county seat.
Drainage Bonds.
5½&6s ___ $250,000_'20, '21-'23&25
County has no general bonded debt.
Drainage debt March 1916_ $250,000
Tax levy val. '15(¼ appr.)6,768,553
Money and credits, add'l, full value_____1,042,152
Pop'n 1910, 13,845; 1915, 14,965.
INT. at G.M.Bechtel&Co., Davenp't

PERRY IND. SCHOOL DIST.
Building Bonds.
4½s'09 --- $32,000____Feb 1 1919
5s '13 --- 70,000____Apr 1 1923
BOND. DEBT Sept 1916__$102,000
INT. at G.M.Bechtel&Co.,Davenport

POCAHONTAS CO. DRAINAGE DISTRICTS.
Drainage Bonds.
5s J-J $162,500_____
TOTAL DEBT_____ (?)

POLK COUNTY.
Des Moines is the county seat.
Court-House Bonds.
4s '05 A-O$194,000__Oct 1 '17-'24
Funding Bonds.
-s'05-'07-'08$140,000_____
4½s'11 --- 83,000_____1929
Bridge Bonds.
4½s'11 M-N$100,000_____
4½s'12 A-O 55,000 _____1922-1932
5s '14 J-D$130,000_____
(Due part yearly ending 1934.)
5s '16 J-J 60,000_____1936
Voting-machine bonds_____ 36,000
TOT. BD. DT. Sept 1916__$822,000
Cash in Co. funds Sept 1 '15 168,772
Tax levy val.'16(¼ appr'd) 45,126,666
Moneys and credits, add'l, full value_____10,372,634
State&Co.tax(per $1,000) '15-$17.70
Pop'n 1910, 110,438; 1915, 129,121.
INT. on court-house bonds at Nat. Park Bank, N. Y.; others at County Treas. office or at any bank in Des Moines.

POTTAWATTAMIE COUNTY.
Council Bluffs is the county seat.
Ref. Road & Bridge Bonds.
5s '15 s-a $140,000_____
(Due 1-10 yrly. beg. Apr. 1 1920.)
BOND. DEBT Oct '16____$140,000
Floating debt_____ 100,000
Tax levy val.'16(¼ appr'd)18794,927
Moneys & credits, add'l, full value_____ 4,588,898
Pop'n 1910, 55,832; 1915, 56,896

RED OAK IND. SCH. DIST.
This district is in Montgomery Co.
x Building & Equipt. Bonds.
4½s'16 J-J $115,000__July 1 '21-'36
BOND. DEBT Sept 1916_ $122,000
Tax levy val. (¼ appr.) 15_ 964,814
Moneys and credits (additional, full value)_____1,196,590
Tax rate (per $1,000) '15____$41.70
Population in 1916 (est.)_____6,000
x INT. payable in Red Oak.

SIGOURNEY.
This city is in Keokuk Co. Inc. about 1844. Pop'n, 1915, 2,111.
Sewer (*Red. after Feb.* 1 1929).
4½s'11 F-A $35,000c___Feb 1 1931
Funding Bonds.
5s M-N $18,000c_____
($500 payable each 6 months beg. May 1 1916 to May 1 1926 and $1,000 each 6 months thereafter.)
BOND. DEBT Sept 23 '16__$53,500
Floating debt _____ 5,500
Sinking fund (estimated)____ 2,100
Tax levy val.'15(¼ appraised) 401,546
Money and credits (additional, full value)_____542,629
INTEREST is payable at Harris Trust & Savings Bank, Chicago, and by Geo. M. Bechtel & Co., Davenp't.

SIOUX CITY.
City is in Woodbury Co. Incorp. 1857. Commission govt. adopted Feb. 15 1910. Pop'n '15, 61,787.
Refunding Bonds.
4¼s'16 J-J {10,000____Apr 1 1935
{26,000____Apr 1 1936
4½s'16 J-J 260,000__Jan 1 '23-'36
Improvement Bonds.
4½s F-A $159,900__Aug 28 1920
Judgment Funding Bonds.
4½s'03 J-J $204,500c___Jan 1 1918
4½s'05 J-J 59,000c___Jan 1 1925
§ Funding Bonds.
4s '99 J-J 315,000c___Jan 1 1919
(Subject to call 1914)
4½s'90 M-N$100,000c May 1 '17-'20
BOND. DEBT Sept 25 16$1,134,400
Floating debt _____ 86,436
Sinking fund_____ 38,000
Tax levy val.'16(¼ appr'd)13,517,358
Money and credits (additional, full value) 1916__3,626,375
Tax rate (per $1,000) 1916 ____$105
§ Int. at City Treasurer's office; on other bonds in New York City.

SIOUX CITY IND. SCH. DIST.
Refunding Bonds.
4½s'09 J-J $344,000____Jan 1 1919
4½s'13 M-S 130,000____Mar 1 1923
BOND. DEBT Mar 20 '16 $474,000
Val. school prop. 1915____1,129,200
Tax levy val. 1915_____13,250,000
School tax (per $1,000) 1914__$35.80
INT. on bonds of 1913 at Cont. & Comm. Tr. & Sav. Bank, Chicago; others at Fourth Nat. Bank, N. Y.

SPENCER IND. SCH. DIST.
This district is in Clay County.
Building Bonds.
4½s'08 F-A $2,000c___Aug 1 1918
(Subject to call beg. Aug. 1 1914)
4½s'12 M-N$55,000__May 1 '18-'22
5s '13 F-A 5,000c__Aug 1 '19-'23
4½s --- 10,000____May 1 1920
(Part yearly)
BOND. DEBT Apr 10 1916_$72,000
Tax levy val.'15 (¼ appraised)679,284
Moneys and credits (additional, full value)_____499,660
Tax rate (per $1,000) 1915___$47.30
INT. at G.M.Bechtel&Co.,Davenp't.

SPIRIT LAKE SCHOOL DIST.
This district is in Dickinson Co.
Building Bonds.
5s '14 M-N$90,000c___May 1 1924
(Subject to call $2,000 in 1919 and $3,000 in 1921, 1922 and 1923.)
BOND. DEBT Apr 6 '15__ $90,000
Sinking fund July 2 1914__ 2,200
Tax levy val.'14 (¼ appr'd) 552,772
Population in 1914 (est.)_____1,800
INT. at District Treasurer's office.

TAMA SCHOOL DISTRICT.
This district is in Tama County.
5s '13 A-O $52,500c____1917-1923
BOND. DEBT Nov 1915__$60,000
Tax levy val. '13 (¼ appr's)_537,662
School tax rate(per$1,000)'13_$43.50
Population in 1913 (est.)_____2,600
INT. at G. M. Bechtel & Co., Davenport.

VAN BUREN COUNTY.
Keosauqua is the county seat.
4½s'08-'12 $85,000_____
Funding Bonds.
4½s'16 M-N {$24,000_May 1 '24-'31
{36,000 M&N1 '32-'35
BOND. DEBT July 1916_ $150,000
Tax levy val.'15 (¼ appr.)_5,375,719
Moneys and credits (additional, full value)_____1,746,023
State & Co. tax (per $1,000)'15 $24.50
Pop'n, 1910, 15,020; 1915, 14,907

WAPELLO COUNTY.
Ottumwa is the county seat.
4s --- $36,000 _____1917-1920
4½s --- 66,000 _____1917-1926
5s --- 248,000 _____1917-1934
Funding Bonds.
4½s'16 --- $50,000__Oct 1 '21-'36
BOND. DEBT May 19 '16. $380,000
Tax levy val.'15 (¼ appr.)_9,158,612
Money and credits (addl-tional, full value)_____2,580,281
Pop'n, 1910, 37,743; 1915, 38,100
INT. at County Treasurer's office.

WATERLOO.
County seat of Black Hawk Co. Inc. J'ne 23 1868. Pop'n '15, 32,968.
Funding Bonds.
4s '04 J-D $9,000c ____1917-1919
4s '05 M-N 55,000____May 1 1925
4½s'08 M-N 50,000c___May 1 1928
4½s'11 M-N 50,000____May 1 1931
5s '15 --- 50,000_____
Water-Works Bonds (*Tax-free*).
4½s'10 J-J $500,000c_Jan 15 '20-'30
(Part due every 5 years.)
Refunding Bonds.
4s '02 J-D $19,000____June 1 1922
Bridge Bonds.
5s '09 M-N $79,000 ____1929&1931
5s '12 M-N 8,778 84_____1933
5s '13 M-N 106,500 ____1932&1933
GEN. BD. DT., incl.$500,000 water bds. June '16_ $940,079
Assessment debt payable from special funds—
Impt. bonds --- $20,000
Park bonds____ 72,650
212,650

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in Iowa which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports. The figures of tax levy value given below represent ¼ of the appraised value by the assessors. These figures do not include valuation of moneys and credits which are assessed *separately* at their full value at 5 mills on the dollar.

	Bonded Debt.	*Floating Debt.*	*Tax Levy Value.*	*Tax per $1,000.*	*Pop'n. 1915.*
Adel, Dallas County	*x*$30,000	------	--------	----	------
Adel Independent Sch. Dist.	*e*54,000	None	--------	----	------
Afton, Union County	25,000	------	$469,012	----	*e*1,014
Albia (C), Monroe County	61,000	16,470	*a**609,550	*a*42.00	5,121
Alburnett Cons. S. D., Summit County	*x*32,000	------	--------	----	------
Algona School District	41,000	None	*a*224,669	----	------
Alton School District	30,000	None	--------	----	------
Ames School District	127,500	------	*b*1,579,353	*b*10.75	------
Anamosa Ind. School District	60,000	------	--------	----	------
Appanoose County	147,000	None	*a*5,750,819	*a*26.20	30,548
Armstrong Grove Ind. S. D.	50,000	None	*a*2,123,376	----	------
Attica Indep. School District	25,000	------	*a*256,497	*a*33.00	------
Audubon County	89,000	------	6,767,906	----	------
Bancroft School District	35,000	None	--------	----	------
Beaman Con. Ind. S. D., Grundy County	*x*35,000	------	--------	----	------
Bedford (C), Taylor County	65,521	------	--------	----	1,932
Belle Plaine, Benton County	†51,400	None	*a*613,742	----	------
Belle Plaine School District	53,000	------	--------	----	------
Belmond (T), Wright County	26,000	363	§163,681	§31.50	------
Benton County	60,000	12,000	*b*11,944,835	*b*----	24,591
Bloomfield (C), Davis County	36,000	1,375	--------	----	2,272
Bradgate Con. Ind. Sch. Dist.	*x*35,000	------	--------	----	------
Brighton Ind. Sch. Dist.	26,500	None	§1,247,666	----	------
Buena Vista County	40,000	------	§9,709,943	----	17,212
Buffalo Twp. Consol. Sch. D.	*x*40,000	------	------	----	------
Carpenter Consol. Ind. S. D.	*x*25,000	------	------	----	------

TOT. DEBT June 1916__$1,032,729
Sink. fd. agst. gen. debt__ 82,092
Tax levy val. '15 (¼ appr.) 6,572,456
Tax rate (per $1,000) '15___$93.00
INT. at Nat. Park Bank, N. Y. City, except on issue of 1908, which is payable at Waterloo in N. Y. exch.

WATERLOO IND. SCH. DIST.
4½s'12 M-N*$5,000c___May 1 1922
4½s M-N§13,000c_____1921
4½s'14 M-S 45,000c__Mar 1 1924
Refunding Bonds.
5s '13 M-N*$24,000c__May 1 1923
-s --- 27,000_____
BOND. DEBT Sept 1916_ $112,000
Floating debt_____ 46,874
Tax levy val.'15 (¼ appr's'd)3,469,828
School tax rate (per $1,000)'15 $36.67
Population in 1913 (est.)_____14,000
INT. on bonds marked (§) at Harris Tr. & Sav. Bank, Chicago; (*) at Geo. M. Bechtel & Co., Davenport. Others at Elston, Clifford & Co., Chicago.

EAST WATERLOO IND. SCH. D.
Funding & Building Bonds.
4½s'08 F-A*$20,000c___Aug 1 1918
4½s'12 J-J 25,000____July 1 1922
5s '15 J-D 25,000c___June 1 1925
High-School-Bldg. Bonds.
4¼s'16 F-A$150,000____Feb 1 1936
Refunding Bonds.
4s F-A $13,000c_____Aug 1919
(Subject to call after 1908.)
4½s'07 J-J *$18,000c___July 1 1917
5s '11 J-J $12,000____July 1 1921
4s '13 J-D 24,000____June 1 1923
BOND. DEBT Sept 1916_ $287,000
Taxable value 1915_____4,464,654
Appraised value 1915____15,297,906
INT. on 1915 bonds at Dist. Treas. office in N. Y. exchange.
*Red. after 5 years from issue.

WAVERLY.
This city is in Bremer Co. Bonds are taxable. Incorp. Mch. 2 1859.
Water-Works Refunding Bonds.
4s '01 s-an $15,000c___July 1 1921
(Subject to call $1,000 July 1 1906 and $1,000 July 1 1907.)
Municipal Imp. (*red. Dec.* 1 '08).
4½s'08 s-an $30,000c___Dec 1 1928
Refunding Light Bonds.
6s '14 --- $7,000____Dec 1 1924
Water and Light Bonds.
5s '15 --- $25,000____July 1 1935
GEN. BD. DT. OCT 1916__$76,000
Special impt. bonds (add'l)__ 14,164
Tax levy val. '15(¼ appr's)__ 792,412
Population 1910, 3,205; 1915, 3,547
INT. at First Nat. Bank Waverly.

WINNESHIEK COUNTY.
County seat is Decorah.
Court-House Bonds.
4½s --- $40,000c ____1917-1921
Funding Bridge Bonds.
4s '09 J-J $95,000c__Jan 1 '22-'29
Fund. Bdge. Warrant Bonds.
5s '13 M-N$67,000__Nov 1 '30-'33
GEN. BD. DT. Dec 31 '15 $219,000
Warrants outstanding_____ 43,331
Tax levy val.'11(¼ appr)__7,317,489
Pop'n, 1910, 21,729; 1915, 22,238
INT. payable in Decorah.

WINTERSET.
This city is in Madison County.
Refunding Light Bonds.
4s '99 s-a $4,000c_____1919
Funding Bonds.
4s '02-'08 __ $9,000c___1918 & 1922
x Water-Works Bonds.
4½s'09 --- $60,000c_____1929
5s '16 M-N 16,000__May 1 '31-'36
TOT. BD. DT. Sept 1916__$93,388
Impt. & gen. bds. (included)_ 4,388
Tax levy val.'15(real est.)__ 492,148
Moneys and credits (add'l) full value)_____ 668,299
Population 1910, 2,818; 1915, 2,862
x INT. at Geo. M. Bechtel & Co., Davenport; others at 1st Nat. Bank, Winterset.

WOODBURY COUNTY.
County seat is Sioux City.
Court-House-Constr. Bonds.
5s '15 J-J $500,000 _____1920-1932
CO. BD. DT. Oct 1916__ $500,000
Bridge dist. bds. (add'l)__ 45,000
Ditch bonds (add'l)_____ 33,000
Tax levy val'15(¼appr.)_23,150,688
Moneys and credits (add'l, full value)_____ 4,117,356
Pop'n, 1910, 67,616; 1915, 82,315
INT. payable at office of Co. Treas

	Bonded Debt.	Floating Debt.	Tax Levy Value.	Tax per $1,000.	Pop'n. 1915
Carroll County	$60,000	$56,027	--------	----	20,997
Casey School Dist, Guthrie Co	35,000	None	a$151,050	----	------
Cass County	77,000	None	a8,638,928	----	e19,787
Cedar Falls Ind. Sch. Dist	x50,000	------	--------	----	------
Chariton (C), Lucas County	x65,000	------	--------	----	5,214
Charles City, Floyd County	77,500	11,238	--------	----	------
Charter Oak Sch. Dist	45,000	------	308,000	----	------
Cherokee County	42,000	None	a10,834,436	----	16,741
Churdan S D, Greene Co	30,000	None	--------	----	------
Clarinda Ind. Sch. Dist	68,500	------	--------	----	------
Clayton County	99,000	None	a9,623,941	a49.00	25,129
Clear Lake Ind. Sch. Dist	63,500	------	g390,597	----	------
Colo School District	33,000	None	§682,648	----	------
Crawford County	46,000	------	a12,680,482	a19.00	20,581
Cumberland Ind. Sch. Dist	30,000	None	------	----	------
Dallas Center Ind. Sch. Dist	30,000	None	------	----	------
Dallas County	42,000	------	§10,049,808	----	25,610
Davis County	47,500	------	§4,955,592	----	13,177
Decatur County	70,000	15,000	--------	----	17,148
Dickinson County	54,500	------	§5,226,498	----	9,165
Dolliver School District	x48,000	------	--------	----	------
Dumont Consol. Ind. S. D	54,000	------	------	----	------
Dysart (T), Tama County	34,000	None	--------	----	e906
Early Ind. School District	75,000	None	--------	----	------
Earlville School District	25,000	None	a687,748	a28.50	------
Exira Indep. School District	38,000	None	§1,000,000	§18.00	------
Fairfield (C), Jefferson Co	61,000	4,121	--------	----	e4,970
Fayette County	31,000	------	a11,141,772	----	29,257
Fayette Ind. School District	x25,000	------	--------	----	------
Fertile Consol. School Dist	30,000	1,000	--------	----	------
Floyd County	86,000	------	a8,054,745	----	18,213
Floyd Consol. Ind. S. D	45,000	------	476,265	----	------
Fontanelle (T), Adair County	30,000	None	--------	----	------
Fontanelle School District	x35,000	------	--------	----	------
Forest City Ind. Sch. Dist	80,000	------	505,364	----	------
Fort Madison Sch. District	63,000	10,370	a1,351,063	a35.60	17,119
Fremont Ind Sch Dist	30,000	800	§162,503	----	------
Galva School District	55,000	None	a548,748	a25.50	------
Geneva Consl. Ind. S. D	50,000	None	--------	----	------
Graettinger Ind. Sch. Dist	30,000	3,500	--------	----	------
Grand Junction School Dist	45,000	------	--------	----	------
Greenfield (T), Adair County	36,715	3,345	--------	----	e1,379
Grinnell (C), Poweshiek County	†75,929	------	§952,072	----	e5,036
Grinnell Ind. Sch. Dist	50,000	None	--------	----	------
Grundy Center Ind. Sch. Dist	85,000	None	a356,429	----	------
Hampton (C), Franklin Co	25 000	------	--------	----	------
Hansell Con. Sch. Dist	35,000	None	§269,000	§42.00	------
Harris School District	55,000	None	§1,683,992	----	------
Havelock S. D., Adams Co	x55,000	------	--------	----	------
Howard County	x39,000	------	--------	----	13,929
Hubbard School District	x48,000	------	--------	----	------
Humeston, Wayne County	31,000	------	879,032	----	------
Independence School District	43,000	1,744	§715,941	----	------
Indianola (C), Warren County	40,000	32,000	b698,000	b46.00	3,400
Inwood School District	x34,000	------	--------	----	------
Ireton School District	x30,000	------	--------	----	------
Irwin Consol. Ind. S. D	50,000	------	389,850	----	------
Jefferson County	32,500	None	8,447,241	----	16,922
Jefferson Sch. Dist	80,000	------	2,001,920	----	------
Johnson County	x50,000	------	--------	----	27,330
Knoxville Ind. School Dist	86,000	None	695,453	----	------
Lamoni (T), Decatur County	26,000	5 897	§207,929	----	e1,541
Lansing School District	26,600	None	--------	----	------
Laurens Con. Sch. District	50,000	None	a445,673	----	------
Lawton Sch Dist	25,000	1,600	b401,994	b59.00	------
Le Mars School District	25,000	None	--------	----	------
Lenox School District	30,000	------	--------	----	------
Leon, (C) Decatur County	49,000	None	--------	----	2,190
Lewis Consol Ind. Sch. Dist	x 70,000	------	--------	----	------
Linn Grove Consol. S. D	50,000	None	§1,509,464	----	------
Little Cedar Twp., Mitchell Co	x25,000	------	--------	----	------
Logan School District	26,000	None	--------	----	------
Long Tree Sch. District	30,000	2,000	--------	----	------
Luana Consol. Ind. S. D	30,000	3,000	e224,000	----	------
Luther School District	x30,000	------	--------	----	------
Lucas County	31,600	------	§4,969,104	§22.50	15,120
Lyons Ind. School District	30,000	None	--------	----	e14,624
Madison County	43,000	None	*7,177,184	----	15,394
Madrid School District	30,000	------	--------	----	------
Magnolia Twp Con Sch D	x35,000	------	--------	----	------
Manilla (T), Crawford County	25,500	------	*560,000	----	e875
Manilla Ind. Sch. Dist	45,000	None	--------	----	------
Manly Independent Sch. D	39,000	1,400	--------	----	------
Manson School District	50,000	------	§1,236,819	----	------
Missouri Valley Ind Sch D	82,000	None	a500,000	----	------
Mitchell County	29,000	None	a10,079,167	----	------
Modale School District	30,000	5,000	a400,000	----	------
Monroe School District	35,000	------	b197,695	----	------
Mt Ayr (T), Ringgold County	49,000	------	§276,658	§92.00	e1,646
Mystic School District	30,000	None	--------	----	------
New Albin Consol. Ind. S. D	35,000	None	--------	----	------
New Sharon School District	32,500	None	a184,532	----	------
North English Sch. Dist	27,000	None	h213,047	----	------
Northwood Ind. Sch. Dist	48,000	6,000	--------	----	------
Oelwein (C) Fayette County	52 212	------	1,094,380	----	6,028
Ogden School District	50,000	None	--------	----	------
Osceola (C), Clarke County	66,500	10.000	a404,663	----	2,701
Osceola County	25,000	------	a5,612,727	----	8,956
Oskaloosa School District	75,000	None	--------	----	------
Pella (C), Marion County	106,000	None	a1,534,380	----	3,094
Pella Ind. Sch. Dist	48,000	6,648	--------	----	------
Pleasant Grove Twp. S. D	x40,000	------	--------	----	------
Postville Indep. School Dist	50,000	None	§298,788	----	------
Radcliffe S. D., Vinton Co	33,000	None	--------	----	------
Renwick Ind. School District	32,000	None	--------	----	------
Riverside S. D., Wash'ton Co	x25,000	------	--------	----	------
Roland Consol. Sch. Dist	50,000	None	§2,072,916	----	------
Rolfe School District	65,000	None	--------	----	------
Scranton Ind Sch Dist	x30,000	------	--------	----	------
Sergeant Bluff Consol. Ind. S. D.	75,000	------	--------	----	------
Seymour (C), Wayne County	49,500	------	a264,375	----	2,144
Seymour School District	45,000	------	a555,710	----	------
Sheffield School District	35,000	None	a271,440	----	------
Sheldahl Con. Ind. Sch. Dist	33,200	None	b300,000	b28.00	------
Sheldon Ind. School District	98,000	------	863,757	----	------
Shell Rock S. D., Butlor Co	37,500	------	1,503,364	----	------
Sidney Ind. School District	30,000	------	193,927	----	------
Sioux Rapids Con Sch D	60,000	None	b628.795	----	------
Slater School District	x25,000	------	--------	----	------
Sloan Ind. Sch. Dist	56,300	3,500	--------	----	------
Spencer (C), Clay County	40,000	None	--------	----	------
Storm Lake Ind. Sch. Dist	60,000	------	§827,170	----	------
Stuart (C), Guthrie Co	x25,000	------	--------	----	1,529
Sulphur Springs School Dist	25,000	None	b519,675	----	------
Swaledale Con. Ind. S. D	35,000	None	--------	----	------
Toledo Indep. School District	75,000	5,000	--------	----	------
Thompson Ind Sch Dist	x28,000	1,500	--------	----	------
Traer School District	30,000	None	--------	----	------
Union County	70,000	56,900	g4,634,269	g17.10	17,168
Valley Jct. (C), Polk County	65,000	None	--------	----	5,814
Valley Junction Ind. S. D	60,000	1,000	--------	----	------
Van Horn Ind. Sch. Dist	28,000	None	e122,578	----	------
Wacousta Twp. Con. S. D	x45,000	------	--------	----	------
Ware Consol. Ind. Sch. Dist	40,000	------	--------	----	------
Warren Co. Ist Drain. Dist	42,131	None	--------	----	------
Waukon Ind. Sch. Dist	45,000	None	a816,283	----	------
Webb Con. School District	x45,000	------	--------	----	------
Webster City (C), Hamilton Co	38,492	1,503	§1,422 397	§41.50	e5,208
Webster Ind. Sch. Dist	25,000	------	e339,769	----	------
Wellman Ind. School District	25,000	4,000	--------	----	------
West Bend Con. Sch. Dist	33,000	------	a587,634	----	------
West Liberty Ind. Sch. Dist	75,000	------	a1,475,694	----	------
Wilton Junction Sch. Dist	27,000	None	§1,384,838	----	------
Woodbine Independent S. D	33,000	None	$375,000	g$37.60	------
Woodbury Monona D.D.No.2	26,400	------	------	----	------
Wright County	110,000	None	§7,952,793	----	19,654

(C) City. x This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt. h 1911 figures. g 1912 figures. * 1913 figures. § 1914 figures. a 1915 figures. e 1915 population figures. b 1916 figures.

State of Missouri.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 4 1812)_____Dec. 7 1812
Admitted as a State (Act March 6 1820)_____Aug. 10 1821
Total area of State (square miles)_____69.415
State Capital _____Jefferson City
Governor (term expires Jan. 1917)_____Elliott W. Major
Secretary of State (term expires Jan. 1917)_Cornelius Roach
Treasurer (term expires Jan. 1917)_____Edwin P. Deal
Auditor (term expires Jan. 1917)_____John P. Gordon

LEGISLATURE meets biennially in odd years on the first Wednesday after the first day of January, and there is no limit to length of sessions; but after the first seventy days members can draw only a dollar a day for their services, except every tenth year, when the statutes are revised, at which session members are allowed $5.00 per day for 120 days. A session of this kind was held in 1909.

The State of Missouri contains 114 counties *and* the City of St. Louis, the latter being a separate civil division subject to a dual government with a full set of both county and city officers.

HISTORY OF DEBT.—The interesting details of Missouri's eventful history in debt-making and debt-paying will be found on page 111 of the "State and City Supplement" for April 1893. The total debt, including accrued interest, &c., on Jan. 1 1865 was $36,094,908. The indebtedness of the State at present is as follows:

State Capitol Refdg. Bonds.

3½'13 J-J $2,625,000c July 1 '16-'25 (Subject to call on any int.-paying date upon 30 days' notice.)

Certs. of indebt. to State fund—

School Fund.

5s '98	J-J	$18,000r	July 1 1918
5s '02	J-J	1,000r	Jan 2 1922
5s '03	J-J	22,000r	July 1 1923
5s '05	J-J	201,000r	Apr 28 1925
5s '06	J-J	2,000r	Jan 2 1926
5s '10	J-J	6,000r	July 1 1930
6s '11	J-J	2,909,000r	July 1 1931
Total Oct. 1 1915		$3,159,000	

Seminary Funds.

5s '98	J-J	$6,000r	July 1 1918
5s '02	J-J	3,000r	Jan 2 1922
5s '02	J-J	1,000r	Nov 26 1922
5s '03	J-J	242,000r	July 2 1923

Seminary Funds (*Con.*)—

5s '03	J-J	$5,000r	Nov 1 1923
5s '04	J-J	100,000r	Jan 22 1924
5s '84	J-J	5,000r	Jan 30 1924
5s '04	J-J	35,000r	Apr 19 1924
5s '91	J-J	646,958r	Apr 1 1941
5s '05	J-J	5,000r	Apr 2 1925
5s '95	J-J	22,881r	July 1 1945
5s '95	J-J	5,000r	Apr 9 1945
5s '06	J-J	5,000r	Feb 25 1926
5s '08	J-J	5,000r	Jan 1 1928
5s '08	J-J	6,000r	Mar 1 1928
5s '08	J-J	5,000r	Dec 15 1928
5s '09	J-J	5,000r	May 15 1929
5s '11	J-J	5,000r	July 1 1931
6s '11	J-J	122,000r	July 1 1941
5s '13	J-J	2,000r	Apr 15 1933
5s '13	J-J	5,000	May 15 1933
Total Oct 1 1915		$1,239,839	

INTEREST on the State Capitol refunding bonds is payable at State Treasurer's office or at Mercantile Trust Co., St. Louis; on the State school and seminary certificates at State Treasury.

TOTAL DEBT, ETC.—On Oct. 1 1915 the bonded debt of the State was $2,625,000. On Oct. 1 1915 the school and seminary fund certfs. amounted to $4,398,839. The total cash held in the treasury to the credit of all of the State funds on Oct. 1 1915 amounted to $4,268,586 08. These school and seminary fund certificates are registered and are non-negotiable and non-transferable. They are held in trust by the State Board of Education for the benefit of the State Public School fund and the State Seminary University fund.

ASSESSED VALUATION.—The State's assessed valuation for taxes (about one-fourth actual value) and tax rate have been as follows. This valuation does not include valuation of railroads, bridges, telephones and telegraphs, which amounted in 1914 to $195,761,841, or of machinery, tools, merchandise, &c., as taxed on "merchants and manufacturers' tax books," which amounted in 1914 to $127,958,298.

Years.	Assessed Valuation.	Tax Rate per $1,000.	Years.	Assessed Valuation.	Tax Rate per $1,000.
1914	$1,946,950,547	$1.80	1902	$1,016,469,144	$2.50
1912	1,857,676,174	1.90	1900	1,001,766,164	2.50
1910	1,761,664,366	1.70	1895	938,202,003	2.50
1908	1,377,360,692	1.70	1890	805,668,844	3.00
1904	1,153,152,419	1.70	1880	532,692,043	4.00

Of the tax rate per $1,000 for 1914 ($1 80) 10 cents was to pay interest on the school and seminary fund certificates, 20 cents for the State Capitol bonds and $1.50 for the support of the State Government. This latter includes the higher institutions of learning, the eleemosynary institutions and salaries, criminal costs and all other expenses of the State Government.

DEBT LIMITATION.—Missouri has made provision in its constitution restricting the creation of debt both on behalf of the State and of its municipalities. That part relating to the State is found in Article 4, Sections 44, 45 and 46. These sections provide that the General Assembly cannot contract debts except (1) to renew existing bonds, (2) to meet an unforeseen emergency or casual deficiency The State is prohibited from lending its credit to any person, association or corporation or to pledge its credit for the payment of liabilities of any individual, association or corporation.

The sections relating to the indebtedness of cities and other municipalities are found in Article 4, Section 47; Article 9, Section 6, and Article 10, Sections 12 and 12a. These sections make clear (1) that a municipality cannot loan its credit; (2) that it cannot subscribe to the capital stock of corporations; (3) that it cannot get into debt unless two-thirds of the voters voting at an election favor it, and then only to an aggregate of 5% of valuation, *except* that with such assent any county may be allowed to become indebted in a larger amount for the erection of a court house or jail, "or (as per amendment of 1906) for the grading, constructing, paving or maintaining of paved, graveled, macadamized or rock roads and necessary bridges and culverts therein"; and except, also, per the amendment of 1902 (Section 12a—see V. 75, p. 1165), *cities* of from 2,000 to 30,000 inhabitants may, by a two-thirds vote, exceed the limit, by an additional 5%, for the purchase or construction for water and light purposes; finally (4), that before or at the time of getting the assent of the voters an annual tax must be provided sufficient to pay interest and form a sinking fund to pay the debt within 20 years.

At the general election on Nov. 7 1916 an amendment to the constitutions proposed by initiative petition was submitted to the voters, creating, by special law, a State Land Bank with power to loan money secured by deed of trust on agricultural lands and to issue bonds, and authorizing the appropriation of $1,000,000 out of the State Treasury for that purpose and to exempt the capital and bonds of said bank from taxation. As soon as it is definitely determined by official vote whether this amendment carried or not, the fact will be reported in the State and City Department of the "Chronicle."

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised under date of December 8 1911 by the Secretary of State that "bonds or notes or other evidences of indebtedness issued by this State are subject to taxation under the State constitution. There has been no legislation enacted exempting such papers from taxation."

POPULATION OF STATE.—

1910	3,293,335	1870	1,721,295	1830	140,455
1900	3,106,665	1860	1,182,012	1820	66,557
1890	2,679,184	1850	682,044	1810	19,783
1880	2,168,380	1840	383,702		

The proportion of the colored population was 6.70% in 1880, 5.70% in 1890, 5.2% in 1900 and 4.8% in 1910. In number, blacks were 90,405 in 1850, 118,503 in 1860, 118,071 in 1870, 145,350 in 1880, 154,131 in 1890, 161,234 in 1900 and 157,452 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MISSOURI.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The Merchants' Laclede National Bank, St. Louis, is the fiscal agent for the State of Missouri.

BATES CO. DRAIN. DIST. NO. 1.
Butler is the county seat.
6s '07 J-J $276,000c within 18 yrs
6s '11 J-J 155,625c 1917-1931
GEN. BD. DT. Oct 1916 $442,000
(District has no independent val.)
Population in 1913 (est.) 35,000
INT. at District Secretary's office.

BENTON COUNTY.
County seat is Warsaw.
Refunding (*Red. opt. of county*).
4s '02 J-J $40,000 1922
BOND. DEBT Sept 22 '16 $40,000
Tot. assess. val. '16 5,683,440
State & Co. tax (per $1,000) '16 $14.30
Population in 1910 14,881
INT. at Miss. Val. Tr. Co., St. L.

BIG CREEK DR. DIST. NO. 1.
This district is in Johnson County.
6s '12 F-A $34,000 Feb 1 '17-'31
BOND. DEBT Mar 27 '15 $37,000
INT. pay. at County Treasurer's office in Warrensburg or at office of Wm. R. Compton Co., St. L. or Chic.

BIG TARKIO DRAINAGE DIST.
This district is in Holt County.
6s '11 M-S $139,286c 1917-1929
6s M-S 25,000c 1932
BOND. DEBT Jan 1916 $169,000
Assessed val. 1916 (¼ act.) 350,000
INT. at Merchants' Laclede Nat. Bank, St. Louis.

BLACKWATER DR. DIST. NO. 1.
This district is in Johnson County.
6s '10 $166,250 1917-1930
TOTAL DEBT (?)

BUCHANAN COUNTY.
The county seat is St. Joseph. Bonds are tax-exempt.
Jail Bonds (*Int. at Treas. office*).
4s '09 M-N $40,000r May 1 1919
BOND. DEBT May 1 1916 $40,000
Assess. val. '15 (3-5 act.) 55,596,161
State & Co. tax (per $1,000) '15 $7.50
Population in 1910 (Census) 93,020
INT. at Amer. Exch. Nat. Bank, New York.

BUTLER COUNTY.
Poplar Bluff is the county seat.
Funding Bonds.
4½s'02 J-J $12,500c July 1 1932
Jail Bonds (*Red. beg. July* 1 1920).
4s '10 J-J $25,000c July 1 1930
County debt Sept 1916 $37,500
Drainage debt (additional) 317,700
Sinking fund { County 5,000
Ditch 20,000
Assessed val. '16 (½ act.) 7,530,889
State&Co. tax (per $1,000) '16 $6.30
Population in 1910 (Census) 20,624
INT. at County Treasurer's office.

CAPE GIRARDEAU SCH. DIST.
Building and Impt. Bonds.
5s '14 $117,000
4½s'06 5,500
BOND. DEBT Sept 29 '16 $122,500
Assessed valuation 1916 3,109,660
Real value (est.) 10,500,000
Tax rate (per $1,000) 1916 $14.50
Population in 1916 (est.) 16,000
INT. at Mechanics' American Nat. Bank, St. Louis.

CARROLL COUNTY.
Carrollton is the county seat.
Drainage District No. 3 Bods.
6s '11 M-S $115,000c Sept 1 '31
County has no general bonded debt
Drainage debt Oct 26 '16 $115,000
Assessed val. 1916 14,162,000
State&Co. tax (per $1,000) '16 $6.80
Population in 1910 23,098
INT. at County Treasurer's office.

CARTHAGE.
This city is in Jasper County.
Water-Works Bonds.
5s g '08 A-O $152,000 Apr 1 1928
BOND. DEBT Mar 1916 $152,000
Assessed val. '15 (¼ act.) 3,639,235
Tax rate (per $1,000) 1915 $10.00
Population in 1910 7,262
INT. at Miss. Val. Tr. Co., St. L.

CARTHAGE SCHOOL DISTRICT.
Building Bonds.
4s '05 M-S $30,000c Sept 1 1925
(Red. beginning 10 years from date.)
4s '03 J-J 47,000c 1924
(Red. beginning 10 years from date.)
4s '16 $90,000c
(Red. beginning 10 years from date.)
BOND. DEBT Sept 26 '16 $167,000
Sinking fund 7,262
Assess. val. '15-'16 (2-5 act.) 3,461,950
School tax (per $1,000) 1916 $15.00
Pop'n 1910 9,662; 1916 (est.) 13,500
INT. at Nat. Bk. of Comm., St. L.

CASS COUNTY.
Harrisonville is the county seat.
Township Railroad Bonds.
4s '01 $10,000 March 1921
(Subject to call after March 1 1911)
4s '08 $117,000 June 1 1928
(Subject to call after June 1 1923.
4s '08 $106,000 June 1 1928
(Subject to call after June 1 1918.
4s '08 $124,000 June 1 1928
(Subject to call after June 1 1913.)
Ref. Twp. Bds. (*Int. at St. Louis.*)
4¾s'13 Jan $56,000 Jan 1 1933
(Subject to call after Jan 1 1918)
4½s'99 $3,000 Jan 1 1919
(Subject to call after Jan 1 1909)
4½s'00 $15,000 Feb 1 1920
(Subject to call after Feb 1 1910)
4½s'05 $12,000 Sept 1 1925
(Subject to call after Sept 1 1910)
Refundg. Bds. (*Int. at St. Louis.*)
4s'99 Apr1 $150,000c Apr 1 1919
BOND. DEBT July 1 '14 $593,000
Assess. val. '14 (1-3 act.) 12,039,519
County tax rate (per $1,000) '08 $4.00
Population in 1910 (Census) 22,973

CENTRALIA.
This city is in Boone County.
Water Bonds.
5s '10 F-A $45,000c Feb 1 1930
Sewer Bonds.
5s '10 F-A $14,000c Feb 1 1930
BOND. DEBT Sept 1916 $59,000
Sinking fund May 1 1916 5,000
Assess. val. '15 (¼ act.) 744,922
Total tax (per $1,000) 1915 $32.60
Population in 1910 2,116
INT. at Hanover Nat. Bank, N.Y.

CHARITON COUNTY.
Keytesville is the county seat.
Drainage Dist. No. 4 Bonds.
6s '05 M-S $80,000r Sept 1917-'25
County has no general bonded debt.
Drainage debt Sept 22 '16 $80,000
Assess. val. '15 (¼ act.) 15,000,000
State&Co. tax (per $1,000) '16 $5.80
Population in 1910 (Census) 23,503
INT. payable at County Treas. office.

CHARLESTON.
This city is in Mississippi County.
Water System (*part due yearly*).
5s '14 M-S $47,500c Mar 1 '19-'34
Sewer System (*part due yearly*).
5s '14 M-S $36,000 Mar 1 '19-'34
Drainage Bonds.
5s '08 A-O $11,000 Apr 1 1928
BOND. DEBT Oct 1916 $94,500
Ass'd val. 1916 1,209,650
Tax rate (per $1,000) 1916 $12.50
Population in 1910 3,144
INT. at Merchants' Laclede Nat. Bank, St. Louis.

CHILLICOTHE.
This city is in Livingston County.
Inc. in 1855. Pop'n, 1910, 6,265.
Water Wks. Purch. & Impt. Bds.
5s '15 M-S $135,000 Mar 1 '20-'35
(Part yearly)
Paving Bonds.
4s '00 Jan $7,500 Jan 1 1920
Electric Light Extension.
5s '10 F-A $35,000 Feb 1 1930
5s '12 F-A 10,000 Feb 1 1932
BOND. DEBT Mar 25 '16 $187,500
Assessed val. 1915 1,373,680
Tax rate (per 1,000) '15 26,00
CLAYTON (TOWN) SCH. DIST.
This district is in St. Louis County.
4½s'16 F-A $125,000c 1925-1935
5s J-D 15,000c 1926
5s J-J 10,000c July 1928
BOND. DEBT Feb 1 1916 $150,000
Sining fund 5,000
Assess. val. 1914 4,144,970
(Assess. 40 to 50% act. value.)
Population in 1916 (est.) 2,000
INT. payable in St. Louis.

COLUMBIA.
This city is in Boone County.
Water Wks. & Elec. Lt. Bonds.
5s '06 J-D $20,000 June 1 1926
4½s'10 A-O 122,000 Oct 1 1930
BOND. DEBT July 1 1916 $142,000
Assess. val. 1916 4,506,475
Pop. '10, 9,662; 1916 (est.), 12,000
INT. payable in St. Louis.

COLUMBIA ROAD DISTRICT.
This district is in Boone County.
Roads (*Int. at St. L. Un. Tr. Co.*).
5s '11 A-O $82,500c Apr 1 '17-'27
BOND. DEBT Apr 1916 $82,500
Sinking fund 11,000
Assess. val. '14 (1-3 act.) 4,800,000

COLUMBIA SCHOOL DISTRICT.
Bonds are exempt from district taxes. Pop'n 1913 (est.), 12,500.
4s '09 M-S $85,000c Mar 1 1929
(Subject to call $7,500 Mar 1 1914, $30,000 Mar 1 1919 and $47,500 Mar 1 1924.)
4½s'10 J-D $25,000c June 1 1930
(Subject to call after June 1 1920.)
x **Building Bonds.**
4s '16 J-D $90,000 June 1 1936
(Subject to call $43,000 after June 1 1926 and $47,000 after June 1 '31.)
BOND. DEBT Sept 1916 $200,000
Sinking funds (est.) 9,000
Assess. val. '15 (1-3 act.) 4,400,494
School tax (per $1,000) 1916 $13.00
x INT. payable in Columbia; on other bonds at Miss. Val. Tr. Co., St. L., and Merc. Tr. Co., St. Louis.

COOPER COUNTY.
Boonville is the county seat.
Court-House (*Red. aft. Jan.* 1 '17)
4s '12 J-J $100,000 Jan 1 1932
BOND. DEBT Sept. 22 '16 $100,000
Assess. val. '15 (¼ act.) 11,602,504
State&Co. tax (per $1,000) '15 $15.80
Population in 1910 20,311
INT. at County Treasurer's office.

DALLAS COUNTY.
County seat is Buffalo.
See V. 100, p. 323, for reference to controversy over old railroad bonds.
Railroad Aid Bonds.
7&10s J-J 235,000
Assess. val. '14 (2-3 act.) $2,717,239
Population in 1910 (Census) 13,101

DE SOTO.
This city is in Jefferson County.
Water-Works Bonds.
4s '04 M-N $48,500 May 20 1924
(Subject to call by State Aud. on 30 days' notice before interest date.)
5s '13 M-N $2,500 Oct 1 1933
BOND. DEBT Sept 27 '16 $51,000
Floating debt 2,000
Sinking fund 2,000
Assess. val. 1916 1,029,880
City tax (per $1,000) 1916 $11.00
Population in 1910 47,21
INT. at Merchants' Laclede Nat. Bk., and Merc. Tr. Co., St. Louis.

DEXTER.
This city is in Stoddard County.
Inc. Jan. 4 1877. Pop'n '10, 2,322.
Water (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $28,000c Jan 15 1934
Sewer (*Red. beg.* 10 *yrs. from issue*)
5½s'14 J-J $25,000c Jan 15 1934
BOND. DEBT Sept 8 1916 $53,000
Assess. val. '13 (40% act.) 627,748
City tax rate (per $1,000) '14 $15.50
INT. at Merchants' Laclede Nat. Bank, St. Louis.

DUNKLIN COUNTY DR. DIST.
Kennett is the county seat.
Drainage Bonds.
6s $394,057 Various
TOTAL DEBT Mar 27 '15 $394,057
Sinking funds 150,000
Assess. val. 1916 10,162,000
Tax rate (per $1,000) '16 $21.80
Population of county in 1910 30,328

ELSEBERRY DRAINAGE DIST.
This district (P. O. Elseberry) is in Lincoln and Pike Counties.
6s '13 A-O $400,200 Apr 1 '18-'32
(Part due every 2 years.)
BOND. DEBT Mar 25 '16 $400,200
INT. at Nat. Bk. of Comm., St. L.

FABIUS RIVER DRAIN. DIST.
This district is in Marion and Lewis counties. Incorp. April 1911.
6s '15 A-O $300,000c Apr 1 '20-'33
BOND. DEBT Sept 1916 $300,000
Assessed benefits 919,000
INT. at Miss. Val. Tr. Co., St. L.

FAYETTE.
This city is the county seat of Howard County. Pop'n 1910, 2,586.
§ **Electric Light Bonds.**
4s '09 M-N $8,500c Nov 1 1919
Water Bonds (*Red. beg. in* 1916).
4½s'06 A-O $35,000c Apr 1 1926
4½s'06 A-O 5,000c Oct 1 1926
BOND. DEBT Sept 25 '16 $48,500
Sinking funds 27,439
Assess. val. '15 (abt. ½ act.) 1,261,875
Tax rate (per $1,000) 1916 $11.21
§ INT at Miss. Vall. Tr. Co., St. Louis; others at Harris Trust & Sav. Bank, Chicago.

FULTON SCHOOL DISTRICT.
This district is in Callaway County.
High-School-Bldg. Bonds.
5s '16 F-A $50,000
Negro-School Impt.
5s '16 F-A 5,000
BOND. DEBT Feb 1916 $73,500
Assess. val. '15 (equalized) 1,787,208
Actual value (est.) 6,255,214

FULTON SPECIAL ROAD DIST.
This district is in Callaway County.
Road Bonds.
5s '12 M-S $76,000 Mar '17-'27
TOTAL DEBT Sept 1916 $76,000
Assessed valuation 1915 2,640,000
Actual value (est.) 10,000,000
INT. at Third Nat. Bank, St. Louis, and Callaway Bank, Fulton.

GREENE COUNTY.
Springfield is the county seat.
Court House (*Int. at Treas. office*)
4½s'11 F-A $150,000 Aug 1 '16 & '21
Special Road Dist. Bonds.
6s '15 A-O $16,000 Oct 1 '17-'20
BOND. DEBT Apr 28 '16 $150,000
Assess. val. '15 (½ act.) 30,000,000
State & Co. tax (per $1,000) '15 $21.70
Population in 1910 63,831

GREENE & LAWRENCE COS. DRAINAGE DIST.
6s g '11 F-A $213,700c Aug 1 '17-'31
TOTAL DEBT (?)
INT. payable at Nat. Bank of Commerce, N. Y. City, or through Mercantile Trust Co., St. Louis.

HANNIBAL.
Hannibal is in Marion County.
Inc. April 4 1836.
Water Works (*Red. beg. Sept.* 1 '23
5s '13 $270,000 Sept 1 1933
City-Hall (*red. beg. in* 1914).
4s '09 M-N $22,500c May 1 1929
Bridge Bonds (*red. beg. in* 1920).
4½s'10 M-N $20,000c Nov 1 1930
BOND. DEBT Oct 26 '16 $312,500
Sinking fund 6,669
Assess. val. '16 (1-3 act.) 5,020,000
Total tax (per $1,000) 1916 $35.50
Pop. '10, 18,341; 1916 (est.) 22,000
INT. at City Treas. office and at Merch. Laclede Nat. Bank, St. L.

HANNIBAL SCHOOL DISTRICT.
North School Bonds.
4s '04 F-A $15,000 Aug 1 1924
(Subject to call after Aug 1 1909.)
4s '05 A-O $35,000 1925
School-Building Bonds.
4s '03 J-J $36,750c July 1 '17-'23
4s '10 F-A $80,000c Aug 1 1930
(Subject to call after Aug. 1 1920.)
BOND. DEBT Oct 1916 $162,000
Assessed valuation 1915 4,688,712
School tax rate (per $1,000) '15 $10.00
§ INT. at Hannibal Trust Co.; others at Farmers' & Merchants' Bank, Hannibal.

INDEPENDENCE.
This city is in Jackson County.
Inc. Mar. 8 1849. Pop'n '10, 9,859.
Sewer Bonds (*Subject to call*).
4s '99 J-J $30,500 Jan 2 1919
4½s'06 M-S 5,000 Sept 1 1926
Electric-Light (*Subject to call*).
4s '01 F-A $5,000 Aug 2 1921
4s '06 M-S 5,000 Sept 1 1926
City-Hall (*Subject to call*).
4s '10 F-A $19,000 Apr 1 1930
Gen. Expense (*red. beg. in* 1918).
4½s'13 $37,500 Mar 1 1933
BOND. DEBT Apr 28 '16 $102,000
Total assessed val. 1915 5,260,920
(Assessment on real estate at 2-5; on personal prop. at ½ its actual val.)
City tax rate (per $1,000) '15 $10.00
INT. on sewer 4s at Equitable Tr. Co., N. Y.; sewer 4½s at Mercantile Tr. Co., St. Louis; 4s of 1901 at Nat Bank of Commerce, Kansas City, Mo.; 4s of 1906 at Mercantile Tr. Co., St. Louis, and 4½s of 1913 at office of City Treasurer.

INDEPENDENCE SCH. DIST.
This district is a distinct corporation, embracing all the territory within the limits of the city of Independence and some outside. Property valued at $330,000 is owned by the district. Pop'n '14 (est.), 13,000.
Bldg. Bds. (*red.* 10 *yrs. bef. mat.*).
4s A-O $17,000c Oct 1 1923
4s '07 J-J 35,000r Sept 18 1927
5s '12 A-O 75,000c Oct 1 1932
4½s'16 A-O 75,000 Apr 1 1936
(Subject to call after April 1 1921)
BOND. DEBT Sept 1916 $237,000
Assess. val. '16 (40% act.) 5,881,760
School tax (per $1,000) 1916 $13.00
INTEREST payable at Chrisman-Sawyer Banking Co., Independence, and in Kansas City, Mo.

JACKSON COUNTY.
Independence is the county seat.
Hospital Bds. (*red. aft. J'ne* 1 '14)
4s '09 J-D $165,000 June 1 1929
BOND. DEBT Apr 28 '16 $165,000
Sinking fund Sept 26 '15 972
Assess. val., real estate *$185,132,724
Assess. val. pers'l & banks 48,650,600
Merchants & manufac'rs 13,162,740
Total assess. val. 1915 246,946,064
(Real estate assessed at 40% actual value, personal property 50%.)
Population in 1910 283,522
* Includes railroads.
INT. at Fidelity Trust Co., Kansas City, Mo.

JASPER COUNTY.
Carthage is the county seat.
Road Bonds.
6s '13 J-J $23,000 $2,000 yearly
Hospital Bonds.
5s '16 J-J $100,000c Jan 10 '17-'21
TOTAL DEBT Oct 1915 $25,000
Bonds sold Nov '15 100,000
Assess. val. 1914 28,669,595
Population in 1910 89,673
INT. at First Nat. Bank, Sarcaxie.

JEFFERSON CITY.
Jefferson City is in Cole County.
Inc. Dec. 1 1886. Pop'n '10, 11,850.
Street Bds. (*red.* 10 *yrs. from issue*)
4s '05 M-N $17,000c Nov 1 1925
Impt. Bds. (*red. after Mar.* 1 '22).
4½s'12 M-S $70,000c Mar 1 1932
Renewal Bonds.
4s '07 J-J $44,000c July 1 1917
BOND. DEBT Sept 1916 $131,000
Sinking fund May 1916 9,000
Assessed val. '15 (¼ act.) 4,500,000
Total tax rate (per $1,000) '15 $10.00
INT. at City Treasurer's office.

JEFFERSON CITY SCH. DIST.
4s '03 J-J $42,000c Jan 1923
(Subject to call after 1908)
5s '14 J-J $100,000c Jan 1934
(Subject to call after 1924)
BOND. DEBT Mar 29 '16 $152,000
Floating debt 2,729
Sinking fund 3,947
Assess. val. '15 (1-3 act.) 4,006,215
School tax (per $1,000) 1914 $11.50
Population in 1915 (est.) 16,000
INT. at Central Missouri Trust Co., Jefferson City.

JEFFERSON COUNTY.
Hillsboro is the county seat.
§ **Road Bonds.**
5s '16 F-A { $25,000 Aug 1 1917
48,000 Aug 1 '18-'25
77,000 Aug 1 '26-'37
TOTAL DEBT (?)
Population in 1910 27,878
§ $31,000 sold up to Sept. 12 1916.

JOPLIN.
Joplin is in Jasper County. Special charter Apr. 20 1914; organized as a city March 17 1873. All bonds are taxable. Commission govt. adopted Oct. 7 1913. Popula. 1910, 32,073.
Fire Dept. Bds (*red. aft. Apr.* 1 '13)
5s '08 $2,500c Apr 1 1928
Sewer Bonds (*red. aft. Nov.* 1 '14)
5s '09 M-N $21,500c Nov 1 1929
Viaduct (*Red. aft.* 5 *yrs. fr. issue*)
5s '08 F-A $12,500c Feb 1 1928
5s '13 50,000c May 1 1933
5s '15 A-O 13,500c Oct 1 1935
Market Sq. Bds. (*red. beg. in* 1918)
5s '13 $90,000c Feb 1 1933
BOND. DEBT Sepr 23 '16 $190,000
Sinking funds 16,805
Assess. val. 1916 10,300,000
Real value (est.) 1914 30,000,000
Tax rate (per $1,000) 1916 $15.50
INT. at City Treasurer's office.

JOPLIN SCHOOL DISTRICT.
6s '01 F-A $1,000
4s '01 J-D 15,000c 1921
(Subject to call at any time.)
6s '04 F-A $1,000 1924
4½s'08 M-N $65,000c May 1 1928
(Subject to call after May 1 1918.
4½s'10 M-N *$75,000c May 1 1930
(Subject to call after May 1 1920.
x **Site, Building & Equipment.**
4½s'16 J-J $300,000 Jan 1 1936
(Subject to call after Jan 1 1926)

JOPLIN SCHOOL DISTRICT.
(*Concluded*).
x Grade School Building.
4½s'16 J-J $50,000____Jan 1 1936
(Subject to call after Jan 1 1926)
BOND. DEBT Oct 2 1916_$507,000
Sinking fund Aug 1 '16_____ 24,404
Assess. val. 1915_____11,192,777
Real value (est.)_____35,000,000
Tax rate (per $1,000) '16_____$16.00
Population in 1916 (est.)_____36,000

INT. on bonds marked (*) at Nat. Bk. of Comm., N. Y.; (*x*) at Merch. Laclede Nat. Bank, St. Louis.

KANSAS CITY.
Kansas City is situated in Jackson County. Incorp. Feb. 4 1850. All paid. All bonds are taxable.
Fire-Protection Bonds.
4s '04 J-J $35,000c___Jan 1 1924
4½s'10 M-S 100,000c___Sept 1 1930
4½s'15 J-J 125,000c___July 1 1935
Water-Works Bonds.
4s '04 J-J $741,000c___Jan 1 1924
4s '10 M-S 870,000c___Sept 1 1930
Park Bonds.
4s '04 J-J $467,000c___Jan 1 1924
4s g '15 J-J 100,000c___July 1 1935
4s '15 J-J 200,000c___July 1 1935
Hospital Bonds.
4s '04 J-J $98,000c___Jan 1 1924
4s '10 M-S 66,000c___Sept 1 1930
4½s'13 M-S 100,000c___Mar 1 1933
4s g '15 J-J 125,000c___July 1 1935
Market-House Bonds.
4½s'04 J-J $250,000c___Jan 1 1924
4s '10 M-S 50,000c___Sept 1 1930
Levee Bonds.
4½s'10 M-S $75,000c___Sept 1 1930
Work-House Bonds.
4½s'10 M-S $50,000c___Sept 1 1930
4½s'15 J-J 75,000c___July 1 1935
Paving-Repair-Plant Bonds.
4½s'10 M-S $50,000c___Sept 1 1930
Sewer Bonds.
4½s'10 M-S$300,000c___Sept 1 1930
4½s'15 J-J 100,000c___July 1 1935
4½s'15 J-J 100,000c___July 1 1935
4½s'15 J-J 100,000____July 1 1935
Street Bonds.
4½s'10 M-S$475,000c___Sept 1 1930
4½s'15 J-J 200,000____July 1 1935
4½s'15 J-J 250,000____July 1 1935
4½s'15 J-J 25,000____July 1 1935
Bridge and Viaduct Bonds.
4½s'10 M-S$200,000c__ Sept 1 1930
4½s'15 J-J 200,000c___July 1 1935
Incinerating-Plant Bonds.
4½s'10 M-S$100,000c___Sept 1 1930
Levee and Drainage Bonds.
4½s'13 M-S $100,000c__Mar 1 1933
Police Dept. & Municipal Court.
4½g'15 J-J $125,000c___July 1 1935

INTEREST is payable at City Treasurer's office or at Chase Nat. Bank, N. Y. City.

TOTAL DEBT, SINK. FDS., &c.:	*Oct. 1 '16.*	*Apr. 19 '15.*
Tot. bond. dt.	$5,852,000	$6,321,000
Sinking funds	725,506	2,210,125
Net debt	$5,126,494	$4,110,875

The figures of the total debt include water debt amounting to $1,611,000. Water debt sinking fund, included in above, consisted of $173,000 cash & $9,000 bonds held as investments. Cash in city treasury Oct. 1 1916, $3,848,669 82. City has no floating debt except current bills which are paid the 10th of each month for the preceding month.

CONSTITUTIONAL AMENDMENT.—An amendment to the State constitution was adopted at the Nov. (1902) election, which permits the exclusion of $2,144,000 water judgment bonds. V. 75, p. 1165. These bonds matured July 1 1915.

ASSESSED VALUATION AND TAX RATE.—

	1916. $	1915. $
Real estate	142,900,820	141,466,690
Personal	54,518,822	52,119,130
Merchants	12,600,990	13,167,880
Total	210,020,632	206,753,700
*Tax (per M)	12.50	12.50

* This is the city tax proper. Property is assessed at about 40% of its actual value.

POPULATION.—In 1910 (Census), 248,381; in 1905, 225,000; in 1900 (Census), 163,752.

KANSAS CITY SCHOOL DIST.
This district is a distinct and separate corporation, having no connection whatever with the city or county governments. Border Star, Bristol, Mt. Washington, Seven Oaks and Swope school districts are now part of the School District of Kansas City. Population in 1916, 375,620.
Building Bonds.
3½g'99 J-J $400,000c___July 1 1919
3½s'03 J-J 500,000c___Jan 1 1923
3½g'05 J-J 841,000c___July 1 1925
4s g '07 J-J 600,000c___July 1 1927
4s g '10 J-J 750,000c___July 1 1930
4s g '12 J-J 2,000,000c__July 1 1932
4½g'13 J-J *2,000,000c__July 1 1933
BORDER STAR SCH. DIST.
5s '06 M-N $10,000c___May 1 1926
BRISTOL SCHOOL DISTRICT.
Building Bonds.
5s '05 A-O $9,000c___Apr 1 1925
5s '09 J-J 12,000c___June 1 1929
MT. WASHINGTON SCH. DIST.
5s '02 J-D $5,500c___June 2 1922
5s '02 M-S 3,000c___Sept 1 1922
4½s'09 J-J 18,000c___July 1 1929
SEVEN OAKS SCHOOL DIST.
5s '09 M-N $5,000____May 1 1929
5s '11 F-A 3,000____Feb 1 1931
SWOPE SCHOOL DISTRICT.
5s '99 M-N $2,500c___May 1 1919
5s '08 F-A 5,000c___Aug 1 1928

TOTAL DEBT Oct 1 '16_$7,164,000
Sinking fund (cash & inv) 645,357
Assess. val. 1916_____214,841,184
School tax (p. $1,000) '16-'17_$12.00
* Of the $2,000,000 4½s, $1,994,400 were sold up to Oct. 1 1916.
DISTRICT PROPERTY.—The value of property owned by the district (unencumbered), $9,716,974

KENNETT.
This city is in Dunklin Co. Inc. about 1897. Population 1910, 3,033.
Water-Works Bonds.
5s '12 A-O $40,000c_____20 years
Sewer Bonds.
5s '12 A-O $35,000c_____
(The above issues are due $2,000 in 10 years, $20,000 in 15 years and $53,000 in 20 years.)
BOND. DEBT Sept 1916___$75,000
Floating debt_____ 82,000
Assess. val. '15 (est.)_____900,000
Tax rate (per $1,000) 1915___$14.00
INT. at Miss. Val. Tr. Co., St. L.

KIRKWOOD.
This city is in St. Louis County. Incorporated July 1899 Bonds are taxable. Population 1910, 4,171.
a Funding Bonds.
4s '99 A-O $5,000c_____Oct 1919
Elec.-Lt. (*Subject to call*).
4s '01 M-S $13,000c____Sept 1920
4½s'06 J-J *b* 4,000c____July 1926
4½s'11 M-S *a* 10,000c___Sept 1 1931
Water-Works.
5s '02 M-S §$25,000c___Sept 1922
4½s'06 J-J *b* 12,000c____July 1926
City Hall and Jail Bonds.
5s '14 M-N$15,000____May 1 1934
GEN. BD. DT. Aug 31 '16__$84,000
Sinking fund { Cash_____ 24,307
{ Investments___ 15,000
Assessed val. '16 (¾ act.)__2,219,680
Tax rate (per $1,000) '16_____$7.30

INT. on bonds marked (*a*) at Merchants-Laclede Nat. Bank, St. L., (*b*) Third Nat. Bank, St. L., (§) Nat. Bank of Commerce, St. L.

LAFAYETTE COUNTY.
County seat is Lexington.
Refunding Bonds.
3½s'01 F-A $96,000c___Jan 1 1921
3½s'01 F-A 51,000c___Jan 1 1921
(Subject to call after Jan. 1 1916.)
BOND. DEBT Sept 23 '16_$107,000
Assessed val. '14 (2-5 act)_15,159,967
Population in 1910 (Census)__30,154
INT. at Nat. Bk. of Commerce, N.Y.

LAMAR.
This city is the county seat of Barton County. Popula. 1910, 2,700.
Water and Light Bonds.
5s '12 J-J $62,000___Jan 1 '17-'32
BOND. DEBT Sept 28 '16__$62,000
Sinking fund_____ 1,800
Assessed valuation 1916_____766,301
Actual val. (est.) 1915____4,000,000
Tax rate (per $1,000) 1916____$13.00
INT. at Boatmen's Bank, St. Louis

LEXINGTON.
This township, including city of same name, is in Lafayette County.
Ref. Bds. (*Int. at Co. Treas. office*).
3½s'99 F-A*$19,500c___Aug 1 1919
3½s'00 F-A *6,000c___Aug 1 1920
4½s'10 J-J 13,000c___July 1 1930
(Subject to call after July 1 1920.)
4¼s'10 J-J *13,000c___July 1 1930
4½s 10 J-J 12,000c___July 1 1930
Impt. Bds. (*Int. at Co. Treas. office*).
_s '13 ___ $20,000c_____
BOND. DEBT Sept 1916___$60,500
Assessed valuation _____1,600,000
Total tax (per $1,000) 1914__$20.30
Population in 1910_____8,444
* Red. after 15 years from issue.

LEXINGTON SPEC. ROAD DIST.
5½s'11 M-N_$96,000c May 1 '17-'26
BOND. DEBT Apr 1916__ $96,000
Assessed valuation 1914___2,913,874
(Assessment 30 to 40% actual val.)
Tax rate (per $1,000) 1913____$0.70
Population of dist. '14 (est.)_10,000
INTEREST is payable at Merchants-Laclede Nat. Bk., St. Louis.

LIBERTY.
This city is in Clay Co. Inc. as a town in 1829 and as a city in 1851.
Water-Works Bonds.
5s '05 J-J $21,600c_July 1 '17-'25
5s '10 J-J 17,000c___July 1 1930
Sewer Bonds.
5s '08 A-O $6,500c___Oct 1 1928
5s '16 ___ 20,000c_____1936
(Subject to call beginning in 1921.)
BOND. DEBT Sept 26 '16 $67,500
Sinking fund_____ 7,500
Assessed val. '16 (2-5 act)_1,650,000
Tax rate (per $1,000) 1916___$11.00
Population in 1910_____2,980
INT. at Mechanics' Amer. Nat. Bank, St. L., or City Treas. office.

LITTLE RIVER DRAIN. DIST.
Drainage Bonds.
5½g'13 A-O$4,750,000_Oct 1 '19-'33
BOND. DEBT Jan 1916_$4,750,000
Pres't val. of prop. taxed__17,585,179
Est. actual value of prop. taxed when drained____30,781,642
Total area of dist__489,809.72 acres
Population in 1915 (est.)_____10,858
INT. at First Tr. & S. Bk., Chic.

LOUISIANA.
This city is in Pike Co. Incorp. 1849. Population 1910, 4,454.
Refunding Bonds (*Tax-exempt*).
4s '99 April$30,500___Apr 15 1919
4s '09 Mar 44,000c___Mar 1 1929
BOND. DEBT Mar 25 '16_ $74,500
Total assessed val. 1915___1,077,490
City tax (per $1,000) 1915-16_$15.00
INTEREST is payable in St. Louis, part at Merchants-Laclede Nat. Bk. and part at Miss. Valley Trust Co.

MACON COUNTY.
County seat is Macon City. The Missouri & Mississippi RR. bond case, which had been in the courts since 1867, and appealed to the U. S. Supreme Court five times, was arbitrated in the Federal Court Apr. 22 1911. They allowed the bondholders $750,000 on the aggregate claim of $2,200,000. See V. 92, p. 1191, and V. 103, p. 169.
Ref. Bds. (*Red. beg. aft. July* 1 '26).
5s '11 J-J $600,000____July 1 1931
BOND. DEBT Sept 1916 $600,000
Assessed valuation 1915__12,300,000
State, Co. & Bd. tax (per $1,000) 1916_____$13.30
Population in 1910_____30,868
INT. at Nat. Bk. of Com'ce, N. Y.

MACON SCHOOL DISTRICT.
4½s A-O§$10,000____Oct 1 1926
4½s M-N 33,000___May 14 1924
BOND. DEBT Sept 27 '16 $43,000
Total assessed val. 1916___1,396,790
School tax (per $1,000) '16___$15.00
§ Int. at Mercantile Tr. Co., St. L.; other int. at State Exch. Bk., Macon.

MAPLEWOOD SCHOOL DIST.
This district (P. O. Maplewood) is in St. Louis County.
High-School-Building Bonds.
5s '16 A-O$100,000____Apr 1 1936
BOND. DEBT April 1916 $183,000
Sinking fund_____ 28,557
Assessed valuation 1915__ 4,033,820
Actual value (estimated)_12,500,000
INT. payable at the Nat. Bank of Commerce, St. Louis.

MARION COUNTY.
Palmyra is the county seat. All bonds are taxable. Pop. '10, 30,572.
Infirmary (*Int. at Treas. office*).
4s '08 F-A $45,000c__July 31 1928
($40,000 of bonds redeemable July 31 1913, remainder July 31 1918)
BOND. DEBT Sept 22 '16 $45,000
Sinking funds_____ 3,800
Assess. val. '15(½ act.)__13,354,736
State&Co. tax (per $1,000) '16__$9.80

MARSHALL.
This city is in Saline County.
x Electric-Light-Plant Purchase
4½s'16 F-A { $69,000c_Feb 1 '22-'36
{ 6,000c___Aug 1 1936
BOND. DEBT Oct 1 1916_ $94,500
Sinking fund_____ 3,259
Water debt (included)____ 19,500
Ass'd val. '14 (1-3 act.)___2,554,754
Pop'n 1910, 4,869; 1916 (est.), 5,000
x INT. at Merchants Laclede Nat. Bank, St. Louis.

MARYVILLE.
This City is in Nodaway Co. Inc. as a city of the fourth class in 1880.
Water-Works Bonds.
4¾s'12 J-D$100,000c_Dec 15 '17-'32
Paving Bonds (*Subject to call*).
4s '01 J-J $2,500c__July 19 1921
BOND. DEBT Sept 23 '16. $102,500
Sinking fund_____7,500
Assessed val. '15 (¼ act.)__2,000,000
Total tax (per $1,000) 1916___$33.80
Population in 1910_____4,762
INT. payable at City Treas. office.

MERCER COUNTY.
Princeton is the county seat.
Court-House (*red. beg. in* 1917).
5s '12 A-O $75,000____Apr 1 1927
TOTAL DEBT Mar 27 '16 $75,000
Sinking funds_____ 25,000
Assessed valuation 1914___5,500,000
Population in 1910_____12,335
INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DISTRICT NO. 23.
6s '11 M-S$208,118c_Mar 1 '17-'31
BOND. DEBT Mar 1 '16__ $228,000
Assessed valuation 1915___4,900,000
INT. at County Treasurer's office.

MISSISSIPPI COUNTY DRAINAGE DIST. NO. 29.
6s '14 M-S$220,000c_Mar 10 '17-33
BOND. DEBT Mar 10 '16_ $220,000
Ass'd valuation 1915 (est.) 375,000
Real value (estimated)____2,750,000
Population of district_____1,500
INT. at County Treasurer's office.

MISS. CO. LEVEE DIST. NO. 1.
6s F-A $15,000__Aug 1 '17-'22
6s '15 F-A 91,000_____1917-1927
6s '15 F-A 65,000_____1927-1932
TOTAL DEBT Mar 1916_ $210,000
Assessed val. (equalized)__1,200,000
Real value (estimated)____8,000,000
Population (estimated)_____8,500
INT. at Co. Treas. office, or through office of Smith, Moore & Co., St. Louis, without charge.

MOBERLY.
This city is in Randolph County. Incorporated in 1868. Bonds are taxable. Population 1910, 10,923.
Funding Bonds.
4s '05 J-J $30,000c_Subject to call
Water Bds. (*red. aft. Jan.* 1 '20).
5s '10 J-J $150,000c___Jan 1 1930
Park (*Red. aft.* 5 *yrs. fr. date of iss.*)
5s '07 J-D $10,000c___June 1 1927
5s '08 J-J 25,000c___Jan 1 1928
BOND. DEBT Sept 1916_ $215,000
Water bonds (included)____ 150,000
Total assessed val. 1916___3,500,500
Tax rate (per $1,000) '16_____$12.00
INT. at Bank of Moberly and Moberly Trust Co.

MOBERLY SCHOOL DISTRICT.
Building & Equipment Bonds.
_s '10 ___ $32,000_____
_s '12 ___ 10,000_____
5s '16 J-J $100,000c___July 1 1936
(Subject to call beg. July 1 1926)
BOND. DEBT Sept 22 '16 $142,000
Sinking fund_____ 6,755
Assess. val. 1916_____3,421,042
INT. at Bank of Moberly.

MONETT.
This city is in Barry County. Inc. in 1888. Population 1910, 4,177.
Water-Works Refunding Bds.
4¾s'04 J-J $800____Jan 1924
Water-Works Bonds.
5s '06 J-J $2,000_____Feb 1926
Water-Works-Extension Bonds.
5s '14 F-A $20,000____Aug '21-31
($5,000 every 5 years.)
5s '14 F-A $5,000_____Aug 1934
Sewer Bonds.
5s '07 J-J $7,000____July 1927
Electric-Light-Plant Bonds.
5s '11 F-A $27,500____Feb 1 1931
Judgment Funding Bonds.
5s '15 ___ $14,618.67_Aug 1 1935
BOND. DEBT Oct 7 '16___$71,919
Sinking fund on hand_____ 5,859
Assessed val. '15 (1-3 act.)__985,000
Total tax (per $1,000) 1916___$16.80
INT. in Chicago, St. L. and N. Y.

MONROE CITY.
Incorp. as city of fourth class Nov. 29 1877. Pop'n 1910, 1,949.
Water-Works Bonds.
5s '13 J-J $66,000____July 1 1933
(Subject to call $18,000 July 1 1918, $5,000 July 1 1923 and $20,000 July 1 1928.)
Sewer (*Red. after June* 15 1923.)
5s '13 J-D $10,000___June 15 1933
BOND. DEBT Oct 1916___$76,000
Assessed valuation 1916____893,988
City tax (per $1,000) 1916____$11.00
INT. at Guaranty Tr. Co., N. Y

MONROE COUNTY.
Paris is the county seat.
Poor-House (*Part yly. on Mar.* 1).
4s'09 M-S $14,500c___Mar 1 1924
Court-House Bonds.
4s '12 F-A *$80,000c_Feb 1 '17-'32
BOND. DEBT Sept 23 '16 $94,500
Assessed val. '15 (¼ act.)_10,307,280
State & Co. tax (per $1,000) '16_$10.00
Population in 1910_____18,304
* Int. at Third Nat. Bk., St. Louis.

MT. PLEASANT.
This township is in Bates County.
Refund. Bds. (*red. aft. June* 1 '02.)
4½s'97 June$49,000c___June 1 1917
BOND. DEBT June 1916_ $49,000
Assessed val. '15 (2-5 act.)_1,544,149
Population in 1910_____3,744
INT. at State Nat. Bk., St. Louis.

NEVADA SCHOOL DISTRICT.
A district in Vernon County.
4s '00 J-J *a*$17,500c___July 1 1920
4s '06 A-O 24,000c___Apr 1 1926
(Subject to call April 1 1916.)
BOND. DEBT Sept 22 '16 $41,500
Sinking fund_____ 5,057
Ass'd val. '15 (1-3 act., est)_2,200,000
Population in 1915 (est.)_____10,000
a Int. at Hanover Nat. Bk., N. Y.; on others at Nat. Bk. of Com., N. Y.

NEW MADRID CO. DRAIN. DIST. No. 28 (P. O. Lotta).
Drainage-Impt. Bonds.
6s '15 A-O $340,000c_Apr 1 '17-'35
BOND. DEBT Oct 1915__$340,000
INT. at County Treasurer's office in New Madrid. Bonds and coupons may be collected free of charge through office of Little & Hays Investment Co., St. Louis.

PEMISCOT CO. DR. DISTRICTS.
District No. 8 Bonds.
6s '12 M-N$330,000___Due serially
District No. 9 Bonds.
6s M-S $32,875__Mar 1 '17-'31
BOND. DEBT { Dist. No. 8 $330,000
Nov. 1912__ { Dist. No. 9 63,000
Actual valuat'n { Dist. No. 8 675,000
(est.)_____ { Dist. No. 9 661,590

PETTIS COUNTY.
County seat is Sedalia.
Refunding 1898.
4s M-N$140,000c__May 1 1918
(Subject to call part in 1908 and part in 1913.)
BOND. DEBT Oct 1916_ $140,000
Sinking fund_____ 28,090
Assess. val. '16 (30% act.)15,396,824
Co. tax (per $1,000) 1916_____$6.00
Population in 1910 (Census)__33,913
INT. at Miss. Valley Tr. Co. St. Louis

POPLAR BLUFF SCH. DIST.
A district in Butler County.
4s J-J $10,500_____
4½s'06 J-J 10,000r_____1926
6s '10 J-D 15,000r_____1930
5s '13 M-S { 30,000r_Mar '23 & '28
{ 20,000r_____Mar 1933
Building Bonds.
4½s'15 J-D $25,000r___June 1 1935
(Subject to call beg. June 1 1925)
High School Bldg. & Equip.
5s '14 J-J $20,000r___July 1 1934
BOND. DEBT Mar 1916__ $130,500
Assessed val. 1915_____2,811,000

RAY COUNTY.
Richmond is the county seat.
Court-House Bonds.
5s '14 F-A $93,000c____1917-1929
BOND. DEBT Sept 25 '16 $93,000
Assessed valuation 1916__10,732,388
Population in 1910_____21,451
INT. at Co. Treas. office.

ST. CHARLES.
This city is the county seat of St. Charles County. Inc. Oct. 13 1809.
Water Bonds.
_s ___ $22,000_____
4s '11 J-J 23,000c___July 1 1931
(Subject to call after July 1 1916.)
Sewer Bonds (*Red. any time*).
4s '06 F-A $35,000c___Aug 1 1926
§ Park Bonds (*Taxable*).
5s '14 A-O $90,000__Oct 15 '19-'29
(Part every 5 years)
BOND. DEBT Mar 1 '16__ $170,000
Assessed val. '15 (1-3 act.)_4,000,000
Total tax (per $1,000) 1915___$12.00
Population in 1910_____9,437

INT. on bonds marked (x) at Miss. Vall. Tr. Co., St. Louis; (§) at Nat. Bank of Commerce, N. Y.; others at City Treasurer's office.

ST. CLAIR COUNTY.
County seat is Osceola. For proposed plan to liquidate old debt of county see "Chronicle" of Nov. 18 1916, p. 1910.

ST. FRANCIS LEVEE DISTRICT.
This district is in Pemiscot, New Madrid and Dunklin counties.
6s '15 J-D$1,000,000 June 1 '20-35
BOND. DEBT Sept 26 '16 $1,000,000
Sinking fund (interest) 30,086
Assessed benefits over 8,000,000
INT. at St. Louis Union Trust Co.

ST. JOHN LEVEE AND DR. DIST.
This district is in Mississippi Co.
Levee-Construction Bonds.
6s '15 J-D$550,000 June 1 '18-'35
BOND. DEBT Mar 26 '16 $550 000
Assessed benefits 1,217,678
INT. at Mercantile Tr. Co., St. L

ST. JOSEPH.
St. Joseph is the county seat of Buchanan Co. Inc. as a city of the second class April 9 1885, and as a city of the first class Sept. 7 1909. This city has no water debt, but pays an annual rental for water purposes o $51,000. Population 1910, 77,403.
Elec.-Light Bonds (*Sub. to call*).
4s '04 M-S $10,000c Sept 1 1924
Sewer Bonds (*Subject to call*).
4s '04 M-S $122,000c Sept 1 1924
4s '08 M-S 162,000c Sept 1 1928
Funding Bonds.
3½s'01 F-A $63,700c Feb 1 1921
(Subject to call.)
4s '03 F-A 322,000c Aug 1 1923
(Subject to call.)
4½s'15 J-D x85,000c Dec 1 1935
(Subject to call after Dec. 1 1920.)
Police Bonds (*Red. aft. Sept.* 1 '18)
4s '08 M-S $10,000c Sept 1 1928
Market-House (*Subject to call*).
4s '08 M-S $25,000c Sept 1 1928
Great-White-Way Bonds.
4s '08 M-S $10,000c Sept 1 1928
City-Hall (*Subject to call*).
4s '08 M-S $5,000c Sept 1 1928
Past-due bds. (not presented) $3,850
BOND. DEBT Sept 23 '16 $818,550
Sinking fund 62,050
Assessed valuation 1916 43,317,750
Real value (estimated) 100,000,000
Tax rate (per $1,000) 1916 $13.00
x Tax-exempt.
INT. at Nat. Bk. of Com., N. Y.

ST. JOSEPH SCHOOL DISTRICT.
The school district bonds are not a part of the municipal debt. The estimated value of the school property in 1916 was $1,800,000.
Refunding (*Red. begin. in* 1908).
4s '98 $14,000 Mar 1 1918
Funding Bonds.
4s F-A $18,000c Feb 1 1920
4½s'14 M-S $140,000
(Due $35,000 in 5, 10, 15 and 20 years from date of issue.)
Building Bonds.
4s '99 J-J $5,000c July 1 1919
(Subject to call 1909)
4s '00 J-D$120,000c June 1 1920
(Subject to call June 1 1910)
3½s'01 J-D $27,000c June 1 1921
4s '04 M-N 83,000c May 2 1924
4s '07 M-S 230,000c Mar 1 1927
4s '08 J-J 467,000c July 1 1928
4½s'15 M-N325,000c May 1 '25-'35
(Part every 5 years)
Library Building Bonds.
4½s'15 M-N$25,000c May 1 1930
St. George District (*Annexed*).
4½s'00 $10,000 Aug 15 1920
BOND. DEBT Sept 1916 $1,805,000
Sinking fund 885
Assessed valuation 1915 43,186,519
Real value (estimated) 100,000,000
Tax rate (per $1,000) 1916 $10.50
INT. at Nat. Bk. of Com'ce, N. Y.

ST LOUIS. James Y. Player, Comptroller.
St. Louis was formerly in St. Louis County, but on Aug. 22 1876 an election was held to separate city and county. This was declared carried Dec. 30 1876 and city is now a separate civil division subject to a dual government with a full set of county and city officers. The County of St. Louis remains, but the city lies outside of it. City was incorporated in 1822. A new city charter with provisions for the initiative, referendum and recall was adopted on June 30 1914. V. 99, p. 62. Bonds are taxable.
Renewals.
4s g '88 J-J $1,985,000 July 1 1918
3½s g '89 F-A 275,000 Aug 1 1919
3½s g '90 J-D 12,000 June 2 1920
3½s g '98 J-D 593,000 June 1 1918
3½s g '05 A-O 1,000,000c Apr 1 1925
4s g '14 M-N 1,200,000 May 31 1934
Public Bldg. & Impt. Bonds.
4s g '08 A-O $950,000c Apr 1 1928
4s g '08 J-J 4,730,000c July 1 1928
4s g '09 A-O 4,618,000c Oct 1 1929
Water Works Renewal Bonds.
3.65s g'07 J-D $925,000c J'ne 25 1927
4s g '11 M-N 1,699,000c Nov 1 1931
World's Fair Bonds.
3½s g'02A-O$2,706,000 Apr 1 1922
Bridge-Completion Bonds.
4½g'15 A-O $2,750,000c Apr 1 1935
The World's Fair bonds were authorized by constitutional amendment adopted in 1900.

GOLD OR STERLING.—All bds. of this city payable in U. S. gold or in £ sterling.

INTEREST on bonds due 1922. 1928 and 1931, on 3½s due 1925 and 1929 is payable at National Bank of Commerce, N. Y., or at National Bank of Scotland (Ltd.), London, at the rate of $4.8665 per pound sterling. Interest on all other bonds is payable at Nat. Bank of Commerce, N. Y., or at office of J. S. Morgan & Co., London, at the option of holder.

TOTAL DEBT, SINK. FUNDS, &c.—The subjoined statement shows St. Louis's total municipal debt and the water debt, &c.:

	Apr. 10 '16 $	*Apr.* 12 '15 $
Tot. bond. d't.	23,443,000	24,387,000
Water dt., incl.	2,624,000	2,624,000

Note.—Under the charter the Municipal Assembly must appropriate $1,200,000 annually with which to pay debt and interest thereon. That portion of each annual appropriation not required for the payment of interest constitutes the sinking fund for redemption of debt existing Apr. 7 1890, and bonds issued in renewal thereof. On the basis of renewing the city's bonded debt at 4%, the debt for which this sinking fund was established will be extinguished in 1925. The sinking fund Sept. 20 1916 was $3,991,277.

CONSTITUTIONAL AMENDMENTS.—By constitutional amendments adopted Nov. 1902, the city is empowered to exempt the county indebtedness of $5,211,000, and waterworks indebtedness, which now amounts to $2,624,000, in determining the limit of indebtedness. V. 75, p. 1165.

CITY PROPERTY.—The city owns its water works (valued at $23,000,000), the revenue from which for water rates, permits, &c. for the fiscal year 1915-16 was $2,459,177 73. In addition to the water works, the city owns property valued at $28,000,000, consisting of hospitals, insane asylums and poor-house, city-hall, court-house, jail, house of correction and work-house, engine houses, markets, police stations, parks, &c.

ASSESSED VALUATION.—The city's assessed valuation, including real estate, personal property and railroad, bridge, telegraph, express and street railway property (abt. 65% act. val.) and tax rates have been:

Years.	*Assessed Valuation.*	*City tax per $1,000.*
1916-17	$647,300,000	15.70
1915-16	624,577,260	15.70
1914-15	615,917,182	15.60
1910-11	565,707,843	14.50
1908-09	524,302,020	14.50
1905-06	468,833,701	14.70
1900	380,765,993	13.00

Total tax rate (per $1,000) for 1915 was $23.50, including $1.80 State, and $6 school.

POPULATION.—In 1910 (Census), 687,029; 1900, 575,238.

ST. LOUIS COUNTY.
Clayton is the county seat.
Road and Bridge Bonds.
4½s'16 F-A$520,000c Aug 1 1936
(Subject to call.)
BOND. DEBT Sept 1916 $520,000
Assessed valuation 1915 69,000,000
Total tax rate (per $1,000) $5.30
Population in 1910 687,029
INT. at Mercantile Trust Co., St. L

SCOTLAND COUNTY.
County seat is Memphis: Bonds are tax-exempt. Pop'n '10, 11,860.
Refund. Bds. (*subject to call*).
4½s J-D $75,000r June 1917
Drainage Dist. No. 1 Bonds.
6s '10 J-D $15,000r $5.000 yrly.
GEN. BD. DT. Sept 1916 $75,000
Drainage Dist. No. 1 bonds 15,000
Assessed val. '14 (¼ act.) 4,692,940
State & Co. tax (per $1,000) '14 $23.80
INT. at Miss. Valley Trust Co., St. Louis, and at County Treas. office.

SCOTT CO. DRAIN. DIST. NO. 10.
6s '12 M-S $61,000r Sept 4 '17-'32
TOTAL DEBT Sept 22 '16 $61,000
Bal. in treas. Sept. 13 1916 5,623
Total assessed benefits 155,017
INT. at County Treas. office.

SEDALIA.
Sedalia is in Pettis County. Incorp. as a town May 27 1870, and as a city Mch. 2 1886. Bonds are tax-exempt. Popula. 1910, 17,822.
Suit was brought against this city to recover on certain current revenue bonds issued 1893 and due 1894. Up to Sept. 22 1916 the case had not gone to trial.
Current Revenue Bonds.
4s g'93 F-A $8,000r Past due
4s g J-J 25,000r Past due
Sewer Bonds.
4s g'93 A-O $9,000r Past due
Refund. Bds. (*red. beg. in* 1907).
4½g'97 J-J $60,000c July 1 1927
Park Bds. (*red. beg. in* 1916).
4½s'11 J-J $60,000c July 1 1931
GEN. BD. DT. Sept 22 '16 $60,000
Park bonded debt (add'l) 60,000
Floating debt 42,000
Sinking funds 24,520
Assess. val. '16 (35% act.) 5,734,735
Total tax rate (per $1,000) '16 $36.50
INT. at Third Nat. Bk., St. Louis

SEDALIA SCHOOL DISTRICT.
Building Bonds.
4s '97 J-J b$4,000c July 1 1917
4s '03 J-J a40,000c Jan 1 1923
4½s'10 J-J †60,000c July 1 1930
(Subject to call after July 1 1920.)
5s '14 J-J d32,000c Jan 1 1934
Refunding Bonds.
4s '99 J-J †$30,000c July 1 1919
4½s'99 J-J b23,000c Jan 1 1919
4s '05 J-D a25,000c June 1 1925
BOND. DEBT Sept 23 '16 $214,000
Sinking fund Mar 25 1916 3,235
Assessed val. '16 (½ act.) 5,349,340
School tax (per $1,000) '16 $12.50
Population in 1915 (est.) 20,000
INT. on bonds marked (a) at Harris Trust & Sav. Bank; (b) Nat. Bank of Commerce, N. Y.; (†) Miss. Val. Tr. Co., St. Louis, and (d) Merchants'-Laclede Nat. Bk., St. Louis.

SEDALIA SPECIAL ROAD DIST.
Road Bonds.
5s '12 M-N$158,000c May 1 '17-'27
BOND. DEBT Sept 1916 $158,000
Sinking fund 10,000
Assessed valuation 1916 8,500,000
INT. at Merc. Tr. Co., St. Louis.

SHELBINA.
This city is in Shelby County. Inc. Mar. 20 1878. Pop'n 1910, 2,174.
Water and Sewer Bonds.
5s '11 Aug $78,000r 1921&1931
TOT. BD. DT. Sept 22 '16 $78,000
Assessed val. '15 (¼ act.) 900,000
Total tax (per $1,000) 1915 $11.00
INT. at National City Bank, N. Y.

SIKESTON.
This city is in Scott County. First inc. Aug. 1874. Pop'n 1910, 3,327.
City-Hall & Jail (*red. aft.* 5 *years from date of issue*).
5s '06 A-O $3,000c Oct 1 1926
Water-Works (*red. aft. June* 1 '14)
5s '09 J-D $30,000c June 1 1929
BOND. DEBT Oct 24 '16 $33,000
Floating debt 5,000
Sinking fund 5,500
Assessed valuation 1916 1,725,000
Tax rate (per $1,000) 1916 $7.50
INT. at Citizens' Bank, Sikeston.

SPRINGFIELD.
This city is in Greene Co. Inc. in 1854. Commission government approved Aug. 2 1915. V. 101, p. 542. Population 1910, 35,201.
Sewer Bonds (*red. beg. in* 1917).
5s '12 M-S $100,000c Mar 1 1932
5s '12 J-D 70,000c June 1 1932
Fire-Dept. Bds. (*red. June* 1 '17.)
5s '12 J-D $50,000c June 1 1932
Street Bonds (*Red. June* 1 1917).
5s '12 J-D $50,000c June 1 1932
Refunding Bonds.
4½s'16 J-D $45,000
BOND. DEBT June 1916 $315,000
Floating debt 45,000
Sinking fund 110,682
Assess. val. '15 17,949,905
Real value (est.) 50,000,000
City tax rate (per $1,000) '15 $12.70
INT. at Chase Nat. Bank, N. Y.

UNIVERSITY CITY.
Bonds are exempt from city taxes.
Bridge, Fire-Engine & City-Hall
5s '10 J-J $82,000 Jan 1 1930
(Subject to call.)
BOND. DEBT May 1 '16 $82,000
Sinking fund 9,000
Assess. val '15 (3-5 act.) 5,250,000
Pop'n 1916, 2,417; '15 (appr.), 4,000
INT. at Mec.-Am. Nat. Bk., St. L.

UNIVERSITY CITY SCH. DIST.
Site-Purchase & Building Bds.
4½s'12 J-J $60,000 July 1 1932
(Subj. to call beginning July 1 1922.)
4½s'15 A-O $60,000 Apr 1 '19-'34
TOTAL DEBT Nov 1915 $120,000
Assessed valuation $5,136,550
Real value (est.) 10,000,000
Population in 1915 (est.) 5,000
INT. at Miss. Val. Tr. Co., St. L.

VERNON COUNTY.
County seat is Nevada.
Refunding Bonds.
4½s M-S $96,000c March 1918
BOND. DEBT Mar 29 '16 $96,000
Assess. val. '15 (¼ act.) 13,000,000
Population in 1910 (Census) 28,827
INT. at Miss. Vall. Tr. Co., St. L.

WEBB CITY.
This city is in Jasper Co. Incorp. Jan. 9 1890. Pop'n 1910, 11,847.
Sewer Bonds (*Taxable*).
5s '01 J-J a$4,000c Jan 1 1921
(Subject to call after Jan. 1 1906.)
5s '08 F-A§*$11,000c Feb 1 1928
5s '09 M-S d*8,500c Sept 1 1929
5s '15 F-A 1,000c Aug 1 1920
Funding Bonds (*Taxable*).
4½s'08 F-Ad*$15,300c Feb 1 1928
5s '08 M-S d4,900c Sept 1 1918
5s '09 J-D d*11,500c Dec 1 1929
5s '11 M-S d*13,000c Sept 1 1931
Fire Department (*Taxable*).
5s '10 A-O *$10,000c Apr 1 1930
BOND. DEBT Sept 23 '16 $79,200
Sinking fund 20,222
Assess. val. '16 (1-3 act.) 2,734,665
Total tax rate (per $1,000) '16 $37.30
* Subject to call 10 years before final maturity.
INT. on bonds marked (a) in New York; (b) St. Louis; (§) Cleveland, Ohio, and (d) Chicago.

WEBB CITY SCHOOL DISTRICT.
4s '00 J-Dx$12,000c 1920
4½s'04 J-D x10,000c 1924
4s '06 J-D x20,000c June 1 1926
4½s'10 F-A x80,000c Feb 1 1930
4s '15 F-A §10,000c Aug 1 1935
BOND. DEBT Mar 25 '16 $132,000
Sinking fund 12,000
Assess. val. '14 (40% act.) 2,995,410
School tax (per $1,000) '15-'16 $15.00
x Redeemable after 10 years from issue. § Redeemable after 5 years from issue.

WEBSTER GROVES
This city is in St. Louis County. Incorp. 1896. Pop'n 1910, 7,087.
Street Bonds (*Taxable*).
5s '09 F-A $14,000c Aug 15 1924
*Water Bonds (*Taxable*).
4s '02 A-O $8,000c Oct 1 1922
5s '07 M-S 35,000c Mar 4 1927
5s '11 M-N 70,000r Nov 15 1931
Fire Bonds (*Taxable*).
5s '13 M-N $15,000c Mar 1 1933
TOT. BD. DT. Mar 1916 $168,500
Revenue bonds (included) 22,500
Sinking fund 40,509
Asses. val. '14 (abt. 67% act.) 4,697,540
*INT. at Webster Groves Tr. Co.

WEBSTER GROVES SCH. DIST.
All bonds are taxable.
Bonds (*Red. aft.* 10 *yrs. fr. issue*).
4½s'05 J-D $21,000r 1925
4½s'08 F-A 55,000c Feb 7 1928
4½s'11 M-N 28,000c Nov 1 1931
4½s'12 M-N 40,000c Nov 1 1932
4½s'14 A-O 48,000 Apr 1 1934
BOND. DEBT Mar 30 '16 $191,000
Sinking fund 39,490
Assessed valuation 1915 5,982,820
School tax (per $1,000) 1916 $12.70
INT. at Nat. Bk. of Com., St. L.

ADDITIONAL STATEMENTS.

Location—	*Bonded Debt.* $	*Assessed Valuation.* $	*Rate of Interest.* %	*Population.* 1910.
Aurora Special Rd. Dist	$60,000	g$1,345,033	5	----
Austin Township, Cass County	40,000	g6,100,000	5	1,436
Barry County	35,000	x6,138,795	5	23,869
Bethany (C), Harrison County	42,500	1,066,812	5	1,931
Bethany School District	45,000	g1,000,000	4&5	----
Bolivar Special Road District	25,000	x800,000	5	----
Booneville, Cooper County	84,000	x2,250,000	4&5	4,252
Boonville School District	65,000	x2,000,000	5	------
Butler (C), Bates County	75,000	1,000,000	5	2,894
Butler School District	36,000	1,148,099	5	------
California (C), Moniteau County	30,000	g847,000	5	2,154
Cameron School District	52,000	x1,100,000	5	------
Campbell (C), Dunklin County	34,000	x408,143	5	1,781
Canton (C), Lewis County	26,000	x804,128	5	2,218
Cape Girardeau (C), Cape Girardeau County	52,500	2,943,594	----	8,475
Cape Girardeau County	40,500	g9,499,531	4	27,621
Caruthersville (C), Pemiscot Co	74,000	c1,249,666	4½&5	3,655
Chaffee (C), Scott County	42,000	g423,660	----	2,083
Clarksville (C), Pike County	26,000	g190,000	4	918
Clinton School District	52,000	x1,873,760	5	------
Desloge School District	35,000	x792,000	5	------
Doniphan School District	25,000	--------	5½	------
Elvins Sch. No. 7, St. Francois County	25,500	x838,733	------	------
Excelsior Springs (C), Clay Co	65,690	1,474,533	4½	3,900
Flat River School District No. 61	50,000	x1,675,000	4½&5	------
Gallatin (C) Daviess County	48,000	h800,000	4½&5	1,825
Gallatin School District	30,000	880,500	4½	1,507
Holden (C), Johnson County	27,500	x883,030	4&5	2,007
Huntsville (C), Randolph County	47,000	x506,035	5	2,247
Kirksville (C), Adair County	60,000	f2,146,300	4&5	6,347
Kirksville School District	80,000	x2,413,820	------	------
Kirkwood School District	80,000	--------	4,4½&5	------
Lawrence County	50,000	c7,841,821	5	26,583
Lebanon School District	36,000	g738,830	------	------
Lees Summit (C), Jackson Co	29,400	x627,000	------	1,455
Lexington School District	34,000	x1,600,000	4&4½	------
Louisiana School District	54,500	†1,204,310	†12.50	------
Macon (C), Macon County	50,000	c1,270,900	4,4½&5	3,584
Malden (C), Dunklin County	40,900	x600,000	5	2,116
Marceline (C), Linn County	47,000	x719,996	5&6	3,920
Marionville Special School Dist	40,000	c908,000	5	----
Marionville Special Road Dist. Lawrence County	40,000	c908,000	5	------
Marshall School District	34,500	x2,500,000	4&5	----
Maryville School District	53,000	g2,476,904	4½	----
Milan (C), Sullivan County	43,000	g550,000	4½&5	2,191
Miller Special Road District	30,000	x842,240	5	------
Mississippi County	25,000	4,227,502	5½	14,557
Miss. Co. Drain. Dist. No. 30	61,000	300,000	6	----
Miss. Co. Drain. Dist. No. 31	30,500	250,000	5½	----
Monett Special Road District	$50,000	--------	------	------

Location—	Bonded Debt. $	Assessed Valuation. $	Rate of Interest. %	Population 1910.
Moniteau Co. S. D. No. 43	30,000	x1,000,000	5	----
Neosho (C), Newton County	85,500	--------	4&4½	3,661
Neosha School District	60,000	1,405,740	---	----
New Madrid County	47,500	c9,148,786	5	19,488
Nodaway Twp., Nodaway Co	35,000	1,061,265	5	1,833
Odessa School District	25,000	†601,925	5	------
Oregon, Holt County	25,000	h688,766	6	1,002
Palmyra, Marion County	50,000	1,031,638	4½	2,168
Pierce Township, Lawrence Co	25,500	x388,480	5	3,789
Pleasant Hill (Twp), Cass County	49,000	g681,480	4½	2,439
Randolph County	45,000	h12,000,000	5	26,182
Richmond (C), Ray County	42,500	x1,300,000	4½&5	3,664
Rich Hill School District	29,000	614,210	5	------
Richmond School District	73,000	x1,700,000	---	------
Rolla (C), Phelps County	58,000	x671,796	5	2,261
Rolla School District	40,500	x848,000	5	----
Salem School District	25,500	x674,700	6	----
Savannah (C), Andrew County	31,000	c729,530	5	1,583
Savannah School District	28,250	x996,000	4&5	------
Scott County	40,000	h8,722,269	6	22,372
Scott County Levee Dist. No.2	39,000	1,889,712	6	----
Seymour Special Road District	30,000	c961,300	---	----
Sikeston School District	48,000	--------	---	----
Slater (C), Saline County	40,500	x830,783	4½&5	3,238
Springfield School District	25,000	19,000,000	4	------
Stoddard Co. Dr. Dist. No. 23	30,298	--------	---	----
Taney County	41,500	x4,001,397	5	9,134
Trenton (C), Grundy County	78,000	x1,627,652	4½	5,656
Trenton School District	34,000	x1,935,677	4½	------
Unionville School Dist	36,000	c800,537	5	----
Vandalia (C), Audrain County	25,000	h600,000	5	1,595
Warrensburg (C), Johnson Co	50,000	x1,891,986	4½&5	4,689
Warrensburg School District	26,000	x1,986,000	4½	----
Washington Twp., Lafayette Co	60,000	1,084,345	4½	3,625
West Plains (C), Howell County	27,500	x1,000,000	5	2,914
West Plains Spec. Road Dist	26,000	c1,002,977	---	----
Washington, Franklin County	60,000	h1,200,000	4½	3,670
Washington Twp.,Nodaway Co	25,000	941,274	----	1,285
Windsor (C), Henry County	45,000	700,000	5	2,241

(C) City. (Twp.) Township. * Floating debt. †1912 figures. f 1911 figures. g 1913 figures. c 1914 figures. x 1915 figures. h 1916 figures. § This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of North Dakota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)..March 2 1861
Admitted as a State (Act Feb. 22 1889).....Nov. 2 1889
Total area of State (square miles).....79,795
State Capital..... Bismarck
Governor (term expires 1st Tues. Jan. 1917)..L. B. Hanna
Sec. of State (term ends 1st Tues. Jan. 1917)..Thos. Hall
Treasurer (term ends 1st Tues. Jan. 1917).....John Steen
Auditor (term ends 1st Tues. Jan. 1917)...Carl O. Jorgenson

LEGISLATURE meets biennially in odd years on the first Tuedsay after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 116.

Refunding Bonds.
4s '90 J-J 30,000c...May 15 1920
4s '93 J-J 30,000c...July 1 1923
4s 97 J-J 38,000c...May 1 1927
4s '99 M-N 16,700c...May 1 1919
4s '97 J-J 49,000c...May 1 1927
Funding Bonds.
4s '91 M-N $95,000c...Mar 20 1921
Insane Hospital, Jamestown.
4s '99 Jan $50,000c...June 1 1919
Reform School, Mandan.
4s '01 Jan $20,000c...Sept 1 1921
State Univer't & Sch. of Mines.
4s '01 J-J $50,000...July 1 1921
Agricultural College Bonds.
4s '01 J-J $50,000...May 11 1921
Revenue Bonds.
4s '05 J-J $150,000c...July 1 1925

TOTAL DEBT.—	July 1 1916	July 1 1915.	July 1 1914.	Jan. 1 1913.
Bonded debt	$578,500	$578,500	$662,300	$937,300

Of the above bonds (which include bouds issued for State institutions), $371,700 are held by the common school fund and $157,000 by persons outside of State. The investments of the Permanent School Fund on June 30 1915 amounted to $8,660,374. On the same date the bonds held by other educational institutions amounted to $2,665,718. The cash on hand Mar. 31 1916 amounted to $2,550,158 97.

ASSESSED VALUATION.—The State's assessed valuation (about one-fourth actual value) has been as follows:

Years.	Real Estate.	Personal Property.*	Total Assessed Valuation.	State tax per $1,000
1915	$262,522,595	$123,344,334	$385,866,929	$4.30
1914	209,447,343	103,838,885	313,286,228	4.30
1912	199,073,743	95,696,582	294,770,325	4.40
1908	147,147,963	81,619,299	228,767,262	5.20
1905	113,127,196	60,423,881	173,551,077	5.30
1900	73,574,494	43,629,991	117,204,485	5.50
1896	64,722,092	28,676,886	93,398,978	5.50
1893	---------	---------	82,351,987	5.50

*The assessed valuation of personal property as given above includes the valuation of railroad and street railway property, express companies and telegraph and telephone companies. In 1915 these amouuted to $59,344,334; in 1914, $47,726,708, and in 1912, $44,829,471.

DEBT LIMITATION.—The limitations to the debt-making power of the State and municipalities of North Dakota are found in Article XII of its constitution. The provisions with reference to the matter are complete and stringent, and are as follows:

SECTION 182. The State may, to meet casual deficits or failure in the revenue, or in case of extraordinary emergencies, contract debts, but such debts shall never in the aggregate exceed the sum of two hundred thousand dollars, exclusive of what may be the debt of North Dakota at the time of the adoption of this constitution. Every such debt shall be authorized by law for certain purposes, to be definitely mentioned therein, and every such law shall provide for levying an annual tax sufficient to pay the interest semi-annually, and the principal within thirty years from the passage of such law, and shall specially appropriate the proceeds of such tax to the payment of said principal and interest, and such appropriation shall not be repealed nor the tax discontinued until such debt, both principal and interest, shall have been fully paid. No debt in excess of the limit named shall be incurred except for the purpose of repelling invasion, suppressing insurrection, defending the State in time of war, or to provide for public defense in case of threatened hostilities; but the issuing of new bonds to refund existing indebtedness shall not be construed to be any part or portion of said two hundred thousand dollars.

SECTION 183. The debt of any county, township, city, town, school district, or any other political subdivision, shall never exceed *five* (5) *per centum* upon the assessed value of the taxable property therein; provided, that any incorporated city may, by a *two-thirds vote*, *increase* such indebtedness *three* (3) *per centum* on such assessed value *beyond said five* (5) *per cent* limit. In estimating the indebtedness which a city, county, township, school district or any other political subdivision may incur, the entire amount of existing indebtedness, whether contracted prior or subsequent to the adoption of this constitution shall be included; provided, further, that any incorporated city may become indebted in any amount not exceeding four (4) per centum on such assessed value without regard to the existing indebtedness of such city, or for the purpose of constructing or purchasing water-works for furnishing a supply of water to the inhabitants of such city, or for the purpose of constructing sewers, and for no other purpose whatever. All bonds or obligations in excess of the amount of indebtedness permitted by this constitution given by any city, county, township, town, school district, or any other political subdivision, shall be void.

SECTION 184. Any city, county, township, town, school district, or any other political subdivision, incurring indebtedness, shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

SECTION 185. Neither the State nor any county, city, township, town, school district, or any other political subdivision, shall loan or give its credit or make donations to or in aid of any individual, association or corporation, except for necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor shall the State engage in any work of internal improvement unless authorized by a two-thirds vote of the people. *Provided*, (in accordance with an amendment adopted in 1914) that the State may appropriate money in the treasury or to be thereafter raised by taxation for the construction or improvement of public highways.

NOT VALID UNLESS ENDORSED BY AUDITOR, ETC.

SECTION 187. No bond or evidence of indebtedness of the State shall be valid unless the same shall have endorsed thereon a certificate signed by the Auditor and Secretary of State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or other political subdivision, shall be valid unless the same have endorsed thereon a certificate signed by the County Auditor, or other officer authorized by law to sign such certificate, stating that said bond or evidence of debt is issued pursuant to law and is within the debt limit.

TAXATION OF MONEY AND CREDITS.—The 1915 Legislature passed an Act (Chapter 255) making "money" and "credits" subject to an annual tax of two mills on the dollar. The Act is given in full in the "Chronicle" for Aug. 14 1915, page 542.

TAXATION OF MUNICIPAL BONDS.—Under date of Dec. 11 1911, the Secretary of State advised us that "there is no specific exemption with relation to the matter of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities. These evidences of indebtedness are held as representing the amount in dollars and cents for which the same may be executed."

POPULATION OF STATE.—The population of North Dakota in 1915 636,956; in 1910 (Census) was 577,056; in 1900, 319,146; in 1890, 190,983; in 1880, 36,909; in 1870, 14,181; in 1860, 4,837. The figures for 1860 and 1870 are for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NORTH DAKOTA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

BILLINGS COUNTY.

Medora is the county seat. A portion of this county has been taken to form the county of Golden Valley and the County of Slope.

Grain-Seed (*Red. beg. Mar.* 1 '14).
6s '12 M-S $50,000c...Mar 1 1917
County has no general bonded debt.
Grain-seed bonds Sept 28'16..$50,000
Floating debt..... 30,000
Sinking fund..... 40,711
Other funds..... 13,671
Ass'd val. '15 (1-3 act.)....2,058,221
State & Co. tax(per$1,000)'15 $20.00
Pop'n, 1910, 10,186; 1915, 3,250.
INT. at Co. Treasurer's office.

BISMARCK.

Bismarck is the capital of the State and the county seat of Burleigh Co. Inc. Sept. 20 1900. All bonds are tax-free. Pop'n 1915, 6,344.

Street Bonds (*Int. in Bismarck*).
4s '09 Nov $2,000....Nov 1 1919
Funding (*Int. in Bismarck*).
4½s --- $32,000....1916 & 1921
Auditorium (*Int. in Bismarck*).
4s '12 --- $40,000....Apr 1 1932
Fire-Hall (*Int. in Bismarck*).
4s '11 -- $11,000..June 30 '16,'21,'26
BOND. DEBT Mar 1916.. $85,000
Sinking fund..... 25,000
Assess. val. '15 (30% act.)..2,341,240
Total tax (per $1,000) 1915..$66.70

BISMARCK SCHOOL DIST. NO. 1.

Funding (*Int. at State Treasury*).
4s '06 J-J $20,000c.....1926
4s '11 J-J 50,000c...Apr 20 1931
4s '12 J-J 10,000c.....1932
BOND. DEBT Mar 27 '16.. $80,000
Sinking fund (est.)..... 7,500
Assessed valuation 1915...2,345,578
School tax (per $1,000) '15...$18.50
INT. at State Treas. office.

BOTTINEAU COUNTY.

Bottineau is the county seat.

Refunding (*Int. at Treas. office*).
5s --- $12,000r...Mar 20 1923
Court-House (*Int. at Treas. office*)
5s --- $25,000r...Sept 20 1922
Funding (*Int. at Treas. office*).
5s -- $25,000r...Apr 20 1924
Drainage (*Int. at Treas. office*).
6s 1912 $100,000...Dec 30 1926
BOND. DEBT May 16 '16 $62,000
Drainage district debt..... 86,000
Assessed valuation 1915...10,472,004
State&Co.tax (per $1,000) '15..$14.40
Population in 1915.....17,337

BOWMAN COUNTY.

Bowman is the county seat.

Funding Bonds.
5s '11 J-J $72,000r...July 1 1931
Seed-Grain Bonds.
5s --- $2,000...Feb 20 1920
BOND. DEBT Mar 30 '15...$74,000
Assessed valuation 1914...3,040,695
State&Co.tax(per $1,000) '14..$21.60
Population in 1915.....5,011

BURLEIGH COUNTY.

Bismarck is the county seat.

Refunding Bonds (*tax exempt*).
4½s'98 A-O $71,000c...Oct 15 1918
BOND. DEBT Apr 17 '16.. $71,000
Sinking funds..... 40,000
Assess. val. '15 (¼ act.)...9,157,185
State&Co.tax(per $1,000) '15..$22.00
Population 1910 13,087; 1915, 14,157
INT. at Harris Tr. & S. B., Chic.

DICKEY COUNTY.

Ellendale is the county seat. Bonds tax-exempt. Pop'n in 1915, 10,055.
4½s'02 J-J *a*$10,000c...1917 & 1922
4½s'10 J-J *b* 50,000c.....1920
BOND. DEBT Apr 29 '16.. $60,000
Sinking fund April 1916..... 24,807
Assess. val. '15 (1-5 act.)...7,000,000
State&Co.tax(per $1,000) '14..$15.45
Population in 1915.....10,094
INT. on bonds marked (*a*) at Farmers' & Mechanics' Sav. Bank, Minneapolis, and (*b*) Harris Tr. & Sav. Bank, Chicago.

DIVIDE COUNTY.

Crosby is the county seat. Bonds tax-exempt. Pop'n 1915, 8,894.
4s --- $22,691.25c.....
Court-House and Jail Bonds.
4s '16 --- $60,000c...Sept 30 1936
Refunding Bonds.
6s F-A *b*$15,000c...Aug 1 1931
4s '13 M-N *b*18,500c...May 1 1923
4s '14 --- $40,000c...Sept 1 1934
TOTAL DEBT Sept 1916...$156,191
Sinking fund..... 17,234
Assess. val. '16 (1-3 act.)...4,281,981
State & Co. tax(per $1,000) '16 $20.00
INT. on bonds marked (*a*) at Minn. Loan & Tr. Co., Minneapolis; (*b*) Cont. & Comm. Nat. Bank, Chicago; (§) at State Treas. office.

FARGO.

Fargo is situated in Cass County.

Water-Works Bonds.
5s '11 J-J {$30,000c July '16-'21-'26
{20,000c....July 1931
Funding Bonds.
4s '13 --- $57,311....July 1 1933
4s '14 --- 100,000....Jan 2 1934
General Purpose Bonds.
4s '13 --- $100,000.....1932
Refunding Bonds.
5s June $9,000c...June 1 1924
4s '13 --- 25,000....Dec 1 1933
Electric-Light Bonds.
5s '12 s-a $10,000c...Mar 1 1927
Hospital Bonds.
5s '10 M-N $15,000c...Nov 1 '20-'25
GEN. BD. DT. Mar 25 '16..$159,000
Assessment debt (add'l).... 754,362
Water debt (add'l)..... 352,341
Sinking fund {General bonds 10,355
{Water bonds.. 23,189
Assessed val. '15(40% act.) 7,898,862
Total tax (per $1,000) 1915...$59.00
Population in 1915.....20,519
INT. at City Treas. office.

GRAND FORKS.

This city is situated in Grand Forks County. Inc. Feb. 22 '81. All bonds tax-exempt. Pop'n 1916, 15,000.
Funding Bonds.
4½s'05 F-A *a*$50,000c...Aug 1 1925
Refunding Bonds.
4s '09 --- $10,000c...Apr 1 1929
4s '10 --- 42,000c...Sept 1 1930
4s '14 --- 40,000c...Sept 1 '20-'34
Water Bonds.
4s'09&'10.. $38,000..May 1 '26&'30
Refunding Water Bonds
6s '97 --- $30,000c...Nov 1 1917
5½s'99 --- *a*$15,000c...June 1 1919
Filtration Bonds (*State loan*).
4s --- $40,000....Sept 1 1934
Light & Power Bonds (*Serial*).
4s '10 --- $19,000c...May 1 1930
Street Bonds.
4s '10 --- $31,000c...Mar 1 1930
City-Hall Bonds.
4s '11 --- $40,000c...June 1 '22-'31
Municipal Abbatoir Bonds.
4s '13 --- $12,000...Oct 1 '24-'33
GEN. BDS. Sept. 1 1916.. $250,000
Water-works bonds (add'l).. 123,000
Impt. warrants (add'l)..... 701,824
Sinking fund 3,919
Val. city-owned prop. '15...2,500,000
Assess. val. '16 (1-3 act.)...3,543,720
Total tax (per $1,000) 1916...$83.10
a INTEREST is payable in New York; others in Bismarck.

GRAND FORKS IND. SCH. DIST
6s J-J $25,000c---Apr 1 1917
4s J-J 17,500c---Oct 1 1920
4s J-J 7,500c--Sept 20 1922
4s J-J 10,000c--Aug 15 1928
4s J-J 35,000c---May 2 1929
4s J-J 20,000c---Sept 2 1927
4s J-J 25,000c--Nov 20 1923
BOND. DEBT Oct 19 '16 -$140,000
Sinking fund---------- 30,000
Assessed val. '14 (1-3 act.)-4,737,845
School tax (per $1,000) '14---$20.00
Population in 1915 (est.)-----15,000
INT. on 6s at Chase Nat. Bank, N. Y.; on others at State Treas. office in Bismarck.

GRAND FORKS COUNTY.
Grand Forks is the county seat.
Court-House Bonds.
4s '13 May $200,000----May 1 1933
BOND. DEBT April 1916 $200,-00
Assessed valuation 1915--17,335,160
State&Co.tax (per $1,000) '15.$17.30
Population in 1915---------28,658
INT. at County Treasurer's office.

HETTINGER COUNTY.
Mott is the county seat.
County Bonds.
4s '08 --- $20,000c---------1918
Funding Bonds.
5½s'09 --- $14,000c---------1929
Seed-Grain Bonds.
6s '12 J-J $35,000c----Mar 1 1917
GEN. BD. DT. Sept 25 '16--$69,000
Floating debt---------- 13,000
Sinking fund ---------- 56,984
Assessed val. 1916--------4,103,236
State&Co.tax(per $1,000)'15--$20.50
Population 1910, 6,557; 1915, 7,711
INT. on bonds of 1912 at Standard Trust & Sav. Bank, Chicago.

MANDAN.
This city is in Morton County.
Artesian Well (*Refunding*).
4s '10 Feb $10,000c---Feb 1 1930
Refunding Bonds.
6s '14 Mar $5,000c---Mar 1 1924
5s & 6s Aug 8,000c---Aug 1 1934
Water Works Bonds.
5½s'11 M-N$80,000c---May 8 1931
BOND. DEBT Oct 1916---$103,000
Cash in treasury---------- 13,849
Sinking fund---------- 12,322
Assessed val. '15 (¼ act.)--1,020,658
Total tax rate (per $1,000) '15-$75.36
Population 1910, 3,873; 1915, 4,142
INT. on artesian well bonds at State Treas. office; water-works bonds at Cont. & Comm. Nat. Bank, Chicago; refunding 6s due 1924 and 1934 in Minneapolis; on others at City Treasurer's office.

MINOT.
This city is in Ward County. Commission form of government adopted in July 1909.
Funding Bonds.
4s '09 ---$115,000r----Oct 1 1929
Water Bonds.
5s '04 J-D $8,000r--June 15 1924
6s '08 --- 30,000r--Oct 15 1928
Water and Sewer Bonds.
5s '05 J-D $21,000r---Dec 1 1925
GEN. BD. DT. Sept 23 '16-$174,000
Spec. assessm't debt (add'l)500,400
Sinking fund---------- 62,700
Assessed val. '16 (1-3 act.)-2,650,000
Tax rate (per $1,000) '16----$20.00
Pop'n '15, 10,053; 1916 (est.), 12,500
INT. payable at City Treas. office.

MINOT SPECIAL SCH. DIST.
4s '16 --- $30,000----July 1 1931
TOTAL DEBT----------(?)

MOUNTRAIL COUNTY.
Stanley is the county seat.
Bldg. Bonds (*Tax-Exempt*).
4s ---$100,000c----------
BOND. DEBT Jan 1 '16---$100,000
Cash in treasury Oct 1915-- 87,479
Assess. valuation 1915----5,625,161
State & Co. tax (per $1,000)'15$21.00
Population in 1915---------11,135
INT. payable in Bismarck.

PEMBINA COUNTY.
Cavalier is the county seat.
Court-House Bonds.
4s '12 --- $67,000----June 1 1932
Jail Bonds.
4s '12 --- $14,000----June 1 1932
BOND. DEBT Sept 1916---$81,000
Sinking fund---------- 735
Assessed val. '15(1-5 act.)-8,386,668
State&Co.tax(per $1,000) '15-$15.90
Population in 1915---------14,341
INT. at State Treasurer's office.

PIERCE COUNTY.
Rugby is the county seat.
Court-House Bds. (*Tax-exempt*).
6s '97 --- *3,600r---Feb 1 1917
4s '10 F-A $70,000r-----Aug 1930
Jail Bonds (*Tax-exempt*).
4s '10 F-A $15,000r-----Aug 1930
BOND. DEBT Sept 23 '16--$88,000
Sinking fund---------- 26,096
Assessed valuation 1915---5,087,581
Population 1910, 9,740; 1915, 9,703
* INT. payable in N. Y.; others at State Treasurer's office.

RAMSEY COUNTY.
County seat is Devil's Lake.
Funding Bonds.
4½s M-S $5,000c--Mar 19 1920
Refunding Bonds.
4½s M-S $30,000c--Mar 19 1920
BOND. DEBT Sept 23 '16--$35,000
Sinking fund Mar 27 '16----- 6,000
Assessed val., 1915--------9,759,950
Pop'n in 1910, 15,199; 1915, 15,070.

ROLETTE COUNTY.
Rolla is the county seat. Bonds are taxable. Popula'n 1915, 9,694.
Funding Bonds.
5s '05 F-A*b*$25,000c--Aug 15 1925
Refunding Bonds.
5s '02 A-O§$20,000c---Apr 8 1922
BOND. DEBT Mar 27 '16--$71,000
Floating debt---------- 15,000
Sinking fund---------- 23,132
Assessed valuation 1915---4,478,943
(Assess. 20 to 25% on real estate, 5 to 20% on personal and on railroad property about 25%.)
State&Co.tax (per $1,000) '15-$23.20
INT. on bonds marked (*b*) at First Nat. Bank, Chicago; (§) First Nat. Bank, Minneapolis.

VALLEY CITY.
This city is in Barnes County.
Incorp. May 8 1883. Pop'n '15, 4,783.
Elec. Lt. Bonds (*tax-exempt*).
6s F-A $6,000c---Aug 2 1917
5s A-O 18,000cApr 1'19-24-29
City Hall Bonds (*tax-exempt*).
4s J-D *$15,000c J'ne1'17-22-25
Sewer Bonds (*tax-exempt*).
4s A-O {$15,000c--Apr 15 1923; 15,000c--Apr 15 1928; 20,000c--Apr 15 1933}
BOND. DEBT Sept 23 '16--$89,000
Floating debt---------- 600
Sinking fund---------- 18,431
Ass'd value '16 (¼ act.)---1,348,039
Tax rate (per $1,000) 1916---$51.00
INT. payable in Valley City and Bismarck.

WAHPETON.
This city is in Richland County.
Incorp. in 1884. Pop'n '15, 2,814.
Water-Works Bonds.
5½s M-S $36,000 --------1930
5¼s'14 Sept 20,000----------
(Due $1,000 yearly for 19 years and $2,000 in 20 years.)
City-Hall Bonds.
5s M-S $15,000----------1930
GEN. BD. DT. Mar 1916---$71,000
Special warrants (sewers and sidewalk) ---------- 30,030
Other warrants ---------- 35,453
Sinking fund---------- 15,667
Assessed valuation 1915-----808,527
Tax rate (per $1,000) 1915----$72.00
INT. at First Nat. Bank, Chicago.

WARD COUNTY.
Minot is the county seat.
4½s'05 J-J $150,000c---July 1 1925
GEN. BDS. May 9 1916- $150,000
Floating debt ---------- 143,599
Sinking fund---------- 86,596
Assessed val.'15(¼ act.)-12,739,779
State&Co.tax(per $1,000) '15-$19.00
Population '10, 25,281; '15, 28,068.
INT. at First Nat. Bk., Chicago.

WILLISTON.
This city is in Williams Co. Inc. May 12 1904. Popula. '15, 4,678.
Electric-Light Bonds.
6s J-D $15,000c ----1922-1926
Water-Works Bonds.
6s J-J $12,000c----1917-1922
4s Apr *27,500c--Apr 10 1930
4s '14 J-J 21,000----July 1 1934
Funding Bonds.
4s Apr *$63,000c--Apr 10 1930
4s '13 J-D *21,500c---Dec 1 1933
GEN. BD. DT. Oct 1916--$155,000
Assess. debt Mar 27 '16---- 130,000
Sinking fund Oct 1916----- 33,372
Assess. val. '16 (¼ act.)---1,180,000
*INT. at State Treas. office others at First Nat. Bk., Chicago.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding places in North Dakota which have reported a bonded indebtedness of over $25,000 and which are not represented among the foregoing detailed reports.

Location—	Total Debt. $	Cash in Treas. $	Assessed Valuation. $	Tax per $1,000	Population. 1915.
Beach (V), Billings County---	25,000	------	*a*507,802	*a*57.50	1,542
Casselton School District----	37,000	None	*e*456,000	----	------
Devil's Lake Special Sch. Dist.	62,500	None	§1,406,000	§29.00	------
Dickinson (C), Stark County-	130,469	38,455	§995,215	§7.00	4,120
Fargo School District--------	130,000	13,887	*x*7,898,862	*x*16.20	------
Foster County----------	75,000	59,000	*f*3,798,573	*f*19.30	6,054
Jamestown (C), Stutsman Co.	40,000	22,407	*a*1,528,227	*a*59.90	5,516
Jamestown Ind. School Dist--	84,000	None	*e*1,783,000	----	------
La Moure County----------	50,000	None	§8,149,166	§16.50	11,453
McHenry County----------	56,500	112,293	*e*8,551,841	*e*16.70	16,950
McLean County----------	27,000	812	§7,167,606	§14.20	15,878
Minot Park District---------	31,000	None	*e*2,377,416	----	------
Minot Park District---------	31,000	5,000	--------	----	------
Ransom County----------	40,000	None	*e*6,141,516	----	11,045
Sargent County----------	50,000	None	§6,552,162	----	9,634
Williams County----------	97,500	64,376	§8,378,750	§19.00	18,143

(C) City. (V) Village. *a* 1913 figures. *f* 1914 figures. § 1915 figures. *e* 1916 figures. † 1910 population figures.

State of South Dakota.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)----March 2 1861
Admitted as a State (Act Feb. 22 1889)---------Nov. 2 1889
Total area of State (square miles)----------77,650
State Capital ----------Pierre
Governor (till Tues. after 1st Mon. Jan. 1917)--F. M. Byrne
Sec. of State(till Tues. after 1st Mon.Jan.1917)Frank M. Rood
Treasurer (till Tues. after 1st Mon. Jan. 1917)-A. W. Ewert

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For history of State debt see "State and City Supplement" of April 1893, page 118.

TOTAL DEBT, ETC.—The State has no bonded debt; the floating debt on June 30 1915 was: Revenue warrants, $300,000, bearing 3.96% interest. Cash in general fund June 30 1915, $241,300.

EQUALIZED VALUATION.—The following statement shows the total valuation of real estate, personal, railroad property, telegraph, telephone, express and sleeping-car companies, as equalized by the State Board of Assessment and Equalization.

Year.	Valuation.	Year.	Valuation.
1914	$1,212,000,000	1902	$187,531,381
1913	§1,195,402,548	1900	172,255,085
1912	354,278,413	1899	158,330,111
1910	337,702,276	1898	118,580,496
1908	281,654,712	1897	120,175,431
1906	222,426,469	1896	119,391,156
1905	219,647,674	1894	128,046,765
1904	214,239,028	1893	136,032,840

§ The State constitution requires that all property shall be assessed at full value, but until 1913 there was no real attempt to comply with this requirement. By virtue of the powers vested in the Tax Commission created by an Act passed at the 1913 Legislature (Chapter 352), a vigorous effort has been made to have all property in the State assessed at full value, and this will account for the great increase in the 1913 total of the assessments. Prior to 1913, assessments were on a basis of from 15% to 40% of the actual value.

TAX RATE.—The tax rate (per $1,000) for 1914 was $1.00.

DEBT LIMITATION.—South Dakota has incorporated into its constitution very stringent provisions limiting the debt-making power of the State and its municipalities. All these provisions are found in Article XII and are as follows:

SECTION 1. Neither the State nor any county township or municipality shall loan or give its credit or make donation to or in aid of any individual, association or corporation, except for the necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor pay or become responsible for the debt or liability of any individual, association or corporation; provided that the State may assume or pay such debt or liability when incurred in time of war for the defense of the State. Nor shall the State engage in any work of internal improvement.

SECTION 2. For the purpose of defraying extraordinary expenses and making public improvements, or to meet casual deficits or failure in revenue, the State may contract debts never to exceed with previous debts in the aggregate $100,000, and no greater indebtedness shall be incurred except for the purpose of repelling invasion, suppressing insurrection or defending the State or the United States in war, and provision shall be made by law for the payment of the interest annually and the principal when due, by tax levied for the purpose or from other sources of revenue; which law providing for the payment of such interest and principal by such tax or otherwise shall be irrepealable until such debt is paid; provided however, the State of South Dakota shall have the power to refund the Territorial debt assumed by the State of South Dakota by bonds of the State of South Dakota.

SECTION 3. That the indebtedness of the State of South Dakota limited by section 2 of this article shall be in addition to the debt of the Territory of Dakota assumed by and agreed to be paid by South Dakota.

Section 4 amended in 1896 and again in 1902, now reads as follows:

SECTION 4. The debt of any county, city, town, school district, civil township or other subdivision shall never exceed *five* (5) *per centum* upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred.

"In estimating the amount of the indebtedness which a municipality or subdivision may incur, the amount of indebtedness contracted prior to the adoption of the constitution shall be included:

"Provided, That any county, municipal corporation, civil township, district or other subdivision may incur an additional indebtedness not exceeding ten per centum upon the assessed valuation of the taxable property therein for the year preceding that in which said indebtedness is incurred, for the purpose of providing water and sewerage, for irrigation, domestic uses, sewerage and other purposes; and

"Provided, further, That in a city where the population is 8,000 or more, such city may incur an indebtedness not exceeding eight per centum upon the assessed valuation of the taxable property therein for the year next preceding that in which said indebtedness is incurred, for the purpose of constructing street railways, electric lights or other lighting plants:

"Provided, further, That no county, municipal corporation, civil township, district or subdivision shall be included within such district or subdivision without a majority vote in favor thereof, of the electors of the county, municipal corporation, civil township, district or other subdivision, as the case may be, which is proposed to be included therein, and no such debt shall ever be incurred for any of the purposes in this section provided, unless authorized by a vote in favor thereof by a majority of the electors of such county, municipal corporation, civil township, district or subdivision incurring the same."

SECTION 5. Any city, county, town, school district or any other subdivision incurring indebtedness shall, at or before the time of so doing provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us, under date of Jan. 17 1912, that he did not know of any statute exempting from taxation bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities.

POPULATION OF STATE.—The population of South Dakota has been reported as follows in the years named. The figures for 1900 include Indians and whites on Indian reservations, who in previous years were excluded from the enumeration. The aggregate of such persons in 1890 was 19,792, and should be added to the total for that year in making comparisons. These figures were not reported for 1910. The number of Indians alone included in the population for 1910 was 20,303.

1915	582,765	1900	401,570	1880	98,268	1860	*4837
1900	583,888	1890	348,600	1870	*14,181		

*This is the total for both North and South Dakota.

CITIES, COUNTIES AND TOWNS IN THE STATE OF SOUTH DAKOTA.

For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ABERDEEN.
This city is in Brown Co. Incorp. May 8 1882. All bonds are tax-exempt. Commission government adopted Feb. 28 1911. V.102, p. 724.

Refunding Bonds.
4½s'09 M-N$35,000c--Nov 15 1919
5s '11 --- 4,090c---Apr 1 1917
5s '15 --- 49,000c---Jan 17 1928
Water-Works Bonds.
5s '08 --- $40,000c---July 1 1929

Sewer Bonds.
4½s'06 J-J $75,000c---July 2 1926
5s '08 J-J 13,000c---July 1 1928
4½s'12 J-J 200,000c---Jan 1 1932
City-Hall, Jail & Fire-Hall Bds.
5s '13 M-N$100,000----Jan 1 1932
BOND. DEBT Aug 1 '16--$516,000
Sinking fund---------- 134,251
Assess. val.'16 (abt. act.)--14,440,005
Total tax (per $1,000) 1916---$20.40
Pop'n 1910, 10,753; '16 (est.), 14,560
INT. at Chemical Nat. Bk., N. Y.

ABERDEEN SCHOOL DISTRICT
Refunding Bonds.
5s '98 J-J $11,000c---July 1 1918
4½s'09 M-N 11,000c---May 1 1919
Funding Bonds.
4½s'08 M-N$50,000c---Nov 1 1928
Building Bonds.
5s '03 J-J $10,500c---July 1 1923
(Subject to call any interest date.)
4½s'07 F-A $12,000c---Aug 1 1927
4½s'09 J-D 25,000c---June 1 1929
4½s'10 F-A 75,000c---Feb 1 1930
BOND. DEBT Oct 1916---$195,500
Sinking fund---------- 76,939
Floating debt---------- 191
Assessed val. '14 (1-3 act.)14,410,131
School tax rate(per$1,000)'16--$7.40
INT. payable at Citizens' Trust & Sav. Bank, Aberdeen; Chemical Nat. Bank, N.Y.; and Harris Trust & Sav. Bank and Continental & Commercial Trust & Sav. Bank, both of Chicago

BELLE FOURCHE.
This city is in Butte Co. Incorp. Apr. 20 1903. Commission government went into effect May 6 1912.
Water (*red. 10 yrs. from date of iss.*)
5s '10 s-a $50,000c---------1930
City-Hall 5s----------$8,000
Refunding 5s----------31,000
TOTAL DEBT Sept 28 '16--$89,000
Assessed val. '15 (1-3 act.)1,412,602
City tax rate (per $1,000) '15--$5.50
Population in 1910----------1,352
INT. at First Nat. Bank, Chicago.

BELLE FOURCHE IND. SCH. DIST. NO. 1.
Funding Bonds (*Subject to call.*)
5s '15 Sept $25,000---Sept 15 1935
BOND. DEBT Oct 27 '16- $45,700
Sinking fund Aug 1915---- 11,797
Assess. val. 1916---------1,783,169
Actual value (est.)---------2,000,000
INT. payable at Belle Fourche.

BRITTON.
This city is in Marshall County.
Refunding bonds----------$13,000
Sewer Bonds.
5s '14 s-an $30,000c---------1934
TOT. BD. DT. June 1915--$43,000
Cash on hand---------- 7,000
Population in 1910----------901

BROOKINGS.
This city is in Brookings County. Inc. Feb. 29 1884. Pop. '15, 3,400.
Refunding (*red. aft. July* 1 '13.)
5s '03 J-J $13,500c---July 1 1923
Water Bds. (*red. 10 yrs. from issue*)
5s '01 J-J $35,000c---July 1 1921
5s '07 J-J 15,000c---July 1 1927
Sewer Bonds (*red. aft. July* 1 '17).
5s '07 J-J $15,000c---July 1 1927
City-Hall Bonds (*Tax-exempt*).
5s '11 J-D $20,000c---June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT Mar 1916-- $98,500
Assess. val. '15 (85% act.)--2,231,981
Total tax (per $1,000) 1915---$21.43
INT. payable at City Treas. office.

BROOKINGS COUNTY.
Brookings is the county seat.
Court-House (*red. aft. Dec.* 27 '15)
5s '10 J-D $75,000c--Dec 27 1927
BOND. DEBT Sept 1916---$75,000
Sinking fund (est.) Mar 1916 4,000
Assessed valuation 1915--34,195,040
State & Co. tax(per$1,000)'15--$3.32
Pop'n 1910, 14,178; 1915, 15,554.
INT. payable at Farson, Son & Co., N.Y., or at County Treasurer's office.

CENTERVILLE.
This city is in Turner County.
Sewer Bonds (*Int. at Treas. office*).
5s '15 M-S $27,000c-Sept 1 '20-'35
(Part every 5 years.)
BOND. DEBT Mar 27 '16- $27,000
Assessed valuation------15,771,788
Tax rate (per $1,000) 1915----$14.50
Popu'n in 1910, 971; '15 (est.), 1,200

CHAMBERLAIN.
This city is the county seat of Brule Co. Inc. 1881. Pop'n 1910, 1,275.
Water-Works Bonds.
5s J-D $18,000c---June 1 1932
Refunding Water Bonds.
5s '99 M-S $6,000c---Sept 1 1919
5s '11 --- *2,000c---Jan 15 1921
Refunding Bonds.
5s '11 --- *$15,000c--Jan 15 1921
Hospital & Sanitarium Bonds.
6s '05 --- $5,900c --May 1 1921
BOND. DEBT Apr 1916-- $71,900
Sinking fund---------- 1,403
Assessed val. '15 (abt. act.) 1,365,295
Total tax (per $1,000) 1915--$22.70
* Int. at Cont. & Comm. Tr. & Sav. Bank, Chicago.

CLARK.
This city is in Clark Co. Incorp. in 1884. Population 1915, 1,100.
BOND. DEBT Sept 1916---$35,000
Sinking fund---------- 10,000
Assessed valuation 1916--1,500,000
Total tax rate (per $1,000) '15 $19.50
INT. payable in Minneap. & Chic.

CLARK IND. SCH. DIST. NO. 15.
High-School-Building Bonds.
5s '16 ann $30,000c---May 1 1936
(Subject to call after May 1 1921.)
BOND. DEBT April 1916- $63,000
Assessed valuation 1915--$1,450,830
Actual value (estimated)- 2,000,000

CLAY CREEK DRAINAGE DIST.
This district (P. O. Yankton) is in Clay and Yankton counties.
6s '09 July $28,000----July 1 1920
(Subject to call 1916-19 incl.)
BOND. DEBT Oct. 12 '15--$28,000
INT. at First Nat. Bank, Chicago.

CUSTER COUNTY.
County seat is Custer City.
Refund. (*red. 10 yrs. fr. date of iss.*).
5s '06 M-N$20,000c-May 10 1926
5s '10 J-J 16,000c---Jan 1 1930
5s '11 M-N 14,000c--May 10 1931
Funding (*red. beg. July* 1 1907).
4s J-J $139,164.64c-July 1 1922
BOND. DEBT Mar 29 '16- $189,164
Floating debt---------- 14,416
Sinking fund---------- 12,498
Assessed val. '15 (abt. act.)-5,448,205
State & Co. tax(per$1,000) '15-$9.00
Pop'n 1910, 4,458; 1915, 3,452.
INT. at County Treas. office.

CUSTER IND. SCH. DIST.
This district is in Custer County.
Building Bonds.
5s '16 M-N$30,000----May 1 1936
(Subject to call beg. May 1 1926)
BONDED DEBT May 1916 $30,000
Assessed val. 1915----------612,512
INT. at Cont. & Comm. Nat. Bank, Chicago.

DEADWOOD.
County seat of Lawrence County. Inc. Apr. 1811. Pop'n 1910, 3,653.
City-Hall Bds. (*red. beg. in* 1911).
5s J-J $22,500----July 1 1921
Water Bonds.
6s M-S*$20,000----Sept 1 1919
6s M S *12,000----Mar 1 1920
6s A-O *a*5,000----Apr 1 1921
6s A-O *a*5,000----July 1 1922
5s '05 A-O 5,000----------1925
Refunding Sewer Bds. (*tax-free*).
5s '12 J-D *$15,000----June 1 1932
TOTAL DEBT Sept 1913- $123,500
Assessed val. '11 (1-3 act.)-1,617,391
Total tax (per $1,000) 1911---$57.00
*Red. beg. 10 yrs. before maturity.
a Int. payable in Deadwood; on others at Fourth Nat. Bank, N. Y.

DEADWOOD SCHOOL DIST.
Bonds are tax-exempt.
5s M-N*$26,000c-Nov 1 '17-'24
5s J-J 6,000c---Mar 1 1920
BOND. DEBT Mar 27 '16- $35,000
Floating debt---------- 6,500
Sinking fund---------- 1,000
Assess. val. '15 (abt. act.)-4,290,351
School tax (per $1,000) 1915---$6.00
Population in 1915 (est.)------5,000
* Int. at Fourth Nat. Bank, N. Y.; others at County Treasurer's office.

EDGEMONT.
This city is in Fall River County.
Water-Works Bonds.
5s '15 M-N $30,000--May 15 1935
TOTAL DEBT---------- (?)

ELK POINT.
This city is in Union County.
*Elec. Light (*Red. aft. Apr.* 1 '24).
5s A-O $25,000c---Apr 1 1934
Water 5s----------$4,000
BOND. DEBT May 15 '16-- 29,000
Assess. val. '15 (2-3 actual)--915,434
Population in 1915 (est.)------1,546
* INT. at Harris Tr. & S. Bk., Chic.; on others at John Nuveen & Co., Chicago.

FALL RIVER COUNTY.
Hot Springs is the county seat.
5s --- $214,600--1919 & 1932
6s --- 17,000----------1933
BOND. DEBT May 6 1916 $231,600
Cash in treasury May 1 '16. 94,744
Borrowed from State School Fund up to May 1 1916-- 105,231
Assessed valuation 1915--10,000,315
State&Co.tax(per $1,000) '15-$10.00
Pop'n 1910, 7,763; 1915, 6,027.

FLANDREAU IND. SCH. DIST.
5s '14 J-J $36,000--July 1 '17-'34
BOND. DEBT Sept 1916---$36,000
Assessed valuation -------2,654,832
INT. at Flandreau in N. Y. exchange.

FORT PIERRE.
This city is in Stanley County. Inc. 1890. Pop'n 1910, 792.
Water-Wks. Bds. (*Tax-exempt*).
5s g '07 J-J $35,500c-Jan 1 '25&'27
Court-House Bds. (*Tax-exempt*).
6s '07 J-D $10,000c---June 1 1927
GEN. BONDS Oct 27 '16--$45,500
Sinking fund---------- 15,500
Assessed valuation 1916----700,000
Total tax (per $1,000) 1916---$35.00
INT. on 5s at Continental & Com. Tr. & Sav. Bank, Chicago.

GRANT COUNTY.
Milbank is the county seat.
Court-House Constr. Bonds.
4½s'15 M-S $75,000c---Mar 1 1935
(Subject to call beg. Mar. 1 1925.)
BOND. DEBT Sept 1916---$75,000
Borrow.from State Sch.Fund-136,685
Floating debt---------- 2,000
Cash in treasury---------- 27,664
Sinking fund ---------- 6,019
Assessed val. 1916----26,358,026
Tax rate (per $1,000) 1916----$8.53
Pop'n 1910, 10,303; 1915, 10,447.
INT. at Minn. Loan & Trust Co., Minneapolis and Northwestern Nat. Bank, Minneapolis.

GREGORY COUNTY.
Fairfax is the county seat.
Funding 5s----------$80,000
BOND. DEBT Sept 23 '16-- 80,000
Floating debt---------- 5,452
Assessed val. 1916------20,138,879
Population in 1910----------13,061

HOT SPRINGS SCHOOL DIST.
A district in Fall River County.
5s '10 J-D $10,500----Dec 1 1920
TOTAL DEBT Mar 29 '16--$49,500
Assessed valuation 1915---1,600,000
School tax rate(per$1,000) '15--$9.00
INT. at County Treas. office.

HOWARD.
This city is in Miner County.
Municipal Elec. Light System.
5s '16 J-J $25,000----------1935
TOTAL DEBT----------(?)
Population in 1910----------1,026

HURON.
This city is in Beadle County.
Sewer Bonds.
5s '09 --- $52,000----------1929
Water-Works Bonds.
5s '11 --- $60,000---1930 & 1931
Filter-Plant Bonds.
5s '14 F-A $22,000----Feb 1 1934
TOT. BD. DT. Mar 1 '16-$266,307
Floating debt---------- 17,915
Assessed valuation 1915---5,760,526
Tax rate (per $1,000) 1915----$20.50
Population in 1910----------5,791
INT. payable in Huron and N. Y.

HYDE COUNTY.
Highmore is the county seat.
Court House(*Red. aft. Mar.* 13 '16).
5s '11 M-S $70,000c--Mar 13 1931
TOTAL DEBT Mar 25 '16. $70,000
Sinking fund---------- 6,000
Assessed val. 1915----------10,296,768
State&Co.tax(per $1,000) '15--$4.12
Population 1910, 3,307; 1915, 2,685.
INTEREST payable at Continental & Commercial Nat. Bank, Chic.

IRENE SCHOOL DISTRICT.
This district is in Yankton Co.
Building Bonds (*Tax-Exempt*).
5½s'16 F-A $40,000c ----1919-1936
BOND. DEBT Sept 1 1916--$40,000
Assessed value 1916------1,236,490
Population in 1916 (est.)--------700
INT. payable in Irene.

LAWRENCE COUNTY.
County seat is Deadwood. Some of the bonds of this county were contested on what were believed to be valid reasons, but as soon as determined legal by the courts, the county accepted the situation and all back interest was paid. Current coupons are now taken care of as they become due. Bonds marked (*) subject to call 10 years before final maturity. Population 1915, 17,710.
Refunding Bonds (*Tax-exempt*).
5s '03 M-N*$30,000c---Nov 1 1923
5s '03 M-N *33,000c---Sept 1 1923
5s '07 M-N *71,000c---Nov 1 1927
5s '09 --- 133,000r----------
Court-House Bonds (*Tax-exempt*)
5s '06 M-N*$25,000c---May 1 1926
BOND. DEBT May 6 '16 $292,000
Other indebtedness------ 207,820
Cash in county funds, &c- 61,586
Assessed val. 1915------36,152,000
State&Co.tax (per$1,000) '15--$4.12
INT. on $33,000 bonds due Sept. 1 1923 payable at First Nat. Bank, Deadwood on $30,000 due Nov. 1 1923 in N. Y.

LEAD SCHOOL DISTRICT.
5s '03 --- $20,000c---July 1 1923
5s '03 --- 10,000c--Sept 15 1923
5s '04 --- 10,000c--Jan 26 1924
5s '09 --- 17,000c---July 1 1929
(Subject to call after July 1 1919.)
5s '15 --- $60,000 -----1924-1934
BOND. DEBT Oct 28 1915 $117,000
Assessed valuation 1915--13,643,117
School tax rate(per$1,000) '14--$5.00

LEMMON.
This city is in Perkins County. Inc. as a village in 1908 and as a city in 1909. Population 1910, 1,255.
Water-Works Bonds.
5s '15 --- $12,000----------1935
TOTAL DEBT Oct 26 '16--$37,000
Sinking fund ---------- 8,640
Warrant debt---------- 5,101
Ass'd value '16 (abt. act.)--790,005
INT payable at City Auditor's office.

MADISON IND. SCH. D. No. 1.
This district is in Lake County.
4½s J-J $8,600c----------1925
Building Bonds.
5s '10 --- $10,000----------
(Redeemable July 1 1926.)
5s '15 J-J $55,000c---June 1 1935
(Redeemable begin'g June 1 1930.)
BOND. DEBT Oct 26 '16- $73,600
Assessed valuation 1916---2,916,309
Actual value (est.)---------6,000,000
Population in 1910----------3,155
INT. on 4½s, payable in N. Y. City; on 5s in Chicago.

MEADE COUNTY.
County seat is Sturgis.
Refunding Bonds.
5s J-J *x*$24,500c---July 1 1920
5s --- 5,000c----------
(Subject to call July 1 1916)
Judgment Bonds.
5s M-N$25,000c---Nov 1 1927
(Subject to call after Nov 1 1917)
BOND. DEBT July 1 1916--$54,500
Floating debt----------140,573
Sinking funds---------- 7,769
Assess. val. '16 (abt.act.)-13,705,194
State&Co.tax(per $1,000) '16--$8.00
Population 1910, 12,640; '15, 8,724
x INT. at New York Security & Trust Co., New York; on others in New York City.

MITCHELL.
This city is in Davison County. Incorp. April 1889. Bonds taxable
Sewer (*red. 10 yrs. fr. date of issue*).
5s '05 M-N$60,000c---May 2 1925
4½s'09 M-N 50,000c---------1929
Refund. (*Opt. $2,000 yearly.*)
5s M-N$31,000c---May 1 1920
Refunding Bonds.
4½s F-A $19,500c---Feb 1 1919
4½s'16 J-D 95,000----June 1 1936
(Subject to call beginning June 1 '26)
Water Bonds (*red. beg. in* 1914).
5s '04 M-N$35,000 c---------1924
BOND. DEBT Sept 1916--$195,500
Floating debt---------- 33,950
Sinking fund---------- 1,150
Assessed val.'16 (abt. act.) 7,914,974
Total tax rate(per $1,000) '16-$19.50
Population in 1910----------6,515
INT. payable at City Treasury.

MITCHELL SCHOOL DISTRICT
Building (*Int. in Chicago.*)
5s '04 A-O $10,000c---Apr 1 1924
5s '08 F-A 69,000c---Aug 1 1928
(Subject to call beginning in 1918.)
BOND. DEBT Apr 7 '16-- $79,000
Sinking funds---------- 4,700
Assess. valuation 1915----8,152,211

MOBRIDGE SCH. DISTRICT.
5s '14 M-N$25,000--May 1 '17-'28
BOND. DEBT Sept 1916- $36,500
Floating debt---------- 3,800
Sinking funds---------- 3,100
Assessed valuation 1914---1,853,562
School tax rate(per$1,000)'14 $10.30

MOODY COUNTY.
Flandreau is the county seat.
Court-House Bonds.
5s '13 J-D $85,000----------
(Due in not less than 5 years nor more than 20 years from date, subject to call in 5 years or any multiple of 5.)
BOND. DEBT Sept 1916 $85,000
Sinking fund---------- 12,000
Assessed valuation 1916--23,868,421
Population 1910, 8,695; 1915, 9,686.
INT. at Cont. & Comm. Nat. Bank, Chicago.

PARKER.
This place is in Turner County.
Elec. Lt. (*Int. in Parker.*)
5s '14 J-J $19,000c-July 1 '17-'34
Water Works (*Int. in Parker*)
5s '03 F-A 6,500c---Aug 1 1923
(Subject to call Aug 1 1913.)
5s '14 J-J $5,000c-July 1 '17-'12
City Hall (*Int. in Parker.*)
5s '11 M-S $10,000c Mar 22 '21-'30
5s '11 A-O 5,000c-Oct 1 '26-'30
BOND. DEBT Oct 1916-- $45,500
Assess. val. '16 (40% act.) 1,228,185
Population 1910, 1,224; 1915, 1,302.

PLATTE.
This city is in Charles Mix County.
Funding Bonds (*tax-exempt*).
5s g '11 A-O $14,000c---Oct 1 1931
Water Works Bds. (*tax-exempt*).
5s '03 M-N $6,500c---May 6 1918
5s '09 J-J 18,000c---Jan 2 1929
BOND. DEBT Sept 1916---$38,500
Sinking funds---------- 14,025
Assess. val. '16 ----------692,633
Tax rate (per $1,000) '16----$20.00
Population in 1910----------1,115
INT. on $6,500 issue at Co. Treas. office; on $18,000 at Nat. Bank of Republic, Chicago, and $14,000 at First Nat. Bank, Chicago.

RAPID CITY.
This city is situated in Pennington County. Inc. in 1882. The city owns property, including city-hall, water-works, &c., valued at $300,000. For decision in favor of city on $70,000 bonds issued May 1 1891, see V. 100, p. 1278. Commission government adopted Mar. 18 1910. V. 90, p. 871. Pop'n '15, 4,260.
Ref. Water Bds. (*red. beg. in* '10).
5s g '05 J-J $28,500c---July 1 1925
Water Bonds (*red. aft. Jan.* 1 '22)
5s '12 J-J $60,000c---Jan 1 1932
Park Bonds (*red. beg. in* 1911).
5s '06 F-A $30,000c---Aug 1 1926
Sewer Bonds (*red. aft. Oct.* 1912
5s '06 A-O $24,000c---Oct 1 1926
Engine-House(*red. aft. Oct.* 1 1919)
5s '14 A-O $10,000c---Oct 1 1934
GEN. BD. DT. Mar 1 '16- $152,500
Assessment debt (add'l)---- 1,826
Floating debt---------- 88,869
Sinking fund and cash------ 14,007
Water debt (included)------ 88,500
Assess. val. '15 (abt. act.)-4,637,092
Total tax (per $1,000) 1915---$29.00
INT. payable part at Pennington County Bank and First Nat. Bank, Rapid City, and at Bolger, Mosser & Willaman, Chicago.

RAPID CITY SCHOOL DIST.
Bonds subject to call 15 yrs. before maturity. Pop'n 1910, 3,854.
5s '08 J-D $10,000c--June 1 1928
5s '10 M-N 5,000c--May 1 1930
Building Bonds.
5s '13 F-A $40,000c---Feb 1 1933
5s '14 F-A $75,000c---Aug 1 1934
(Subject to call beginning in 1924.)
BOND. DEBT Oct 1916-- $130,000
Floating debt---------- 92,886
Sinking fund & interest------ 26,347
Assess. val. 1914----------4,596,405
School tax (per $1,000) 1915--$14.03
§INT. at Harris Tr. & Sav. Bk., Chicago.

REDFIELD.
This city is in Spink County. Inc. Apr. 1883. Popula'n 1915, 3,122.
*a*Refunding Water Bonds.
5s various $10,000c---July 1 1917
Sewer Bonds.
5s '09 F-A*a*$18,000c---Feb 1 1929
5s '13 Jan 9,000c---Jan 1 1933
Municipal Electric Light.
4½s'16 J-J $60,000--July 1 '18-'31
TOT. BD. DT. Sept 1916- $97,000
Sinking fund----------12,250
Assess. val. '16 ----------2,052,734
Total tax (per $1,000) 1916---$18.00
INT. on bonds marked (*a*) at Am. Tr. & Sav. Bk., Chicago; other bonds at Cont. & Comm. Tr. & Sav. Bk., Chicago.

REDFIELD IND. S. D. NO. 20.
5s J-J $3,000c-----July 1917
Building Bonds.
5s '08 July $20,000c--July 15 1928
Funding Bonds.
5s '12 J-J $20,000c---Jan 1 1932
BOND. DEBT Sept 1916- $43,000
Sinking funds---------- 7,500
Assessed valuation 1915---2,932,000
Sch. tax rate (per $1,000) '16---$7.80
INT. at Harris Tr. & S. Bk., Chic.

ROBERTS COUNTY.
Sisseton is the county seat.
Court-House, Jail & Asylum.
4s J-J $40,000c---------1922
(Subject to call beg. in 1907.)
Refunding Bonds.
4s J-D $20,000c---------1922
BOND. DEBT Sept. 23 '16-$60,000
Sinking fund---------- 10,000
Assess. val. 1916 -------$28,009,884
State & Co. tax (per $1,000) '16 $4.20
Pop'n 1910, 14,897; 1915, 15,560.
INT. payable at Minn. Loan & Tr. Co., Minneapolis.

SIOUX FALLS.
Sioux Falls is situated in Minnehaha County. Commission government adopted Sept. 29 1908.
Refunding Bonds (*Tax-exempt*).
5s '03 J-J $47,000c---July 1 1923
5s '04 M-S 17,500c---Mar 1 1924
5s '04 J-J 10,000c---Jan 1 1924
5s '07 M-S 68,000c---Mar 9 1927
5s '10 J-J 143,000c-Jan 1 '20 &'30
Sewer Bonds (*Tax-exempt*).
5s '11 J-D$200,000c---Dec 1 1931
Water Bonds (*Tax-exempt*).
5s J-Ja$210,000c---July 1 1923
5s '11 J-D 100,000c---Dec 1 1931
Water-Works Ext. Bonds.
5s '15 J-J $140,000---------1935
BOND. DEBT Apr 26 '16 $936,000
Floating debt---------- 130,000
Sinking fund---------- 35,794
Assess. val. '15(abt. act.)--24,400,000
Total tax (per $1,000) 1915-- 21.61
Population in 1915 (Census)--21,221
INT. on water bonds due 1923 at Seaboard Nat. Bank, N. Y. and City Treas. office; on bonds due 1931 at Chemical Nat. Bank, N. Y. and City Treas. office.

SIOUX FALLS SCHOOL DIST.
High-School Bonds.
5s '05 Oct $75,000c---Oct 2 1925
5s '15 ann 175,000c---------1935
5s '16 Feb 7,000c---Feb 1 1936
BOND. DEBT Sept 23 '16 $257,000
Sinking fund---------- 33,964
Assess. val. '16 (abt. act.) 25,315,643
School tax (per $1,000) 1916---$9:20
Population in 1914 (est)-----20,000
INT. at Chase Nat. Bank, N. Y.

SISSETON.
This city is in Roberts County.
Inc. June 1901. Pop. '10, 1,397.
Ref. Bds. (*part due every 5 years*).
5s '11 F-A $35,000c-Feb 1 '17-'31
Sewer Bonds.
5s '15 M-N $40,000---May 1 1935
BOND. DEBT Sept 1916- $75,000
Floating debt---------- 2,527
Sinking funds ---------- 6,906
Assessed valuation 1916---1,084,455
Tax rate (per $1,000) 1916---$15.00
INT. at Stand. Tr. & Sav. Bk. Chi.

VERMILLION.
This city is in Clay County
Incorporated Feb. 16 1877.
City-Hall bonds (*tax-free*)-----8,000
Water-Works (*tax-exempt*).
5s '12 F-A $32,500c---Feb 1 1932
(Subject to call Feb. 1 1917.)
BOND. DEBT Oct 4 '16-- $40,500
Sinking fund (water)----- 3,292
Assess. val. '16 (1-3 act.)--1,756,786
Pop'n 1910, 2,187; 1915, 2,377

WATERTOWN.
This city is in Codington County.
Inc. 1885. Popula'n 1915, 8,313
4½s July $10,500c---July 1 1929
Funding Bonds.
5s '12 Oct $26,000c-Oct 1 '17-'25
Sewer Bonds.
5s '15 s-a $88,000c---July 1 1935
(Red. $8,000 yrly. after 1925.)
BOND. DEBT Mar 27 '16-$124,500
Floating debt---------- 1,321
Assess. val. '15 (½ act.)--$8,469,730
Total tax (per $1,000) '15----$19.80
INT. payable in Watertown at Citizens' Nat. and First Nat. banks.

WATERTOWN IND. SCH. DIST.
4½s'09 A-O $39,000c-Apr 1 '17-'29
Refunding Bonds.
5s '11 M-N $24,000c---Nov 1 1931
Building Bonds.
4½s'09 J-J $6,500c---July 1 1929
5s '13 A-O 12,750c-Apr 1 '17-'33
5s '14 J-J 38,000c--July 1 1934
BOND. DEBT Sept 25 '16 $120,250
Sinking fund---------- 4,456
Assess. val. '16 (abt. act.)-8,634,449
Tax rate (per $1,000) '15-----$19.80
Population in 1915 (est)-----10,000
INT. on 5s payable in Minneapolis on others at District Treas. office.

WEBSTER IND. SCH. DIST.
This district is in Day County.
Refunding Bonds.
5s --- $5,000---July 23 1924
Building Bonds.
5s --- $17,000----July 1 1925
5s '16 J-D x65,000c-June 1 '20-'35
BOND. DEBT June 1 '16- $87,000
Sinking fund---------- 6,922
Assessed valuation 1915---2,144,416
Population in 1916 (est.)------2,400
x INT. at Capital Trust & Sav. Bank, St. Paul.

WINNER.
This city is in Tripp County.
Water Works Bonds.
5s '15 J-J $30,000c---Jan 1 1935
5s '16 J-J 10,000c---Apr 1 1936
BOND. DEBT Apr 1916----$57,000
Assessed valuation 1915 ----575,000
Total tax rate (per $1,000) '15 $25.00
Population in 1915 (est.)------1,000
INT. at Central Trust Co., Chic.

YANKTON.
This city is county seat of Yankton Co. Commission gov't adpoted in 1910. Population in 1910, 3,780.
Refunding Park Bonds (*Red. after Oct.* 1915).
4½s'05 A-O $26,000c---Oct 16 1925
Ref. RR. Bds. (*Red. aft. Feb.* 1909)
4s '09 F-A $25,000c--Feb 20 1919
Ref. Water Bds. (*Red. aft. Feb.*'14)
5s '04 F-A $72,000c---Feb 1 1923
Paving and Sewer Bonds.
5s '15 J-D {$17,000--June 1 '17-'33
{2,000----June 1 1934
5s '16 A-O 50,000 ----1917-1936
GEN. BD. DT. Apr 1916--$242,000
Floating debt---------- 2,101
Sinking fund Mar 1916------ 8,648
Assess. val. 1915---------4,029,364
Total tax (per $1,000) 1915--$25.60
INT. on 5s & 4½s at Chemical Nat. Bank; others at City Treas. office and in Chicago.

YANKTON INDEPENDENT S. D.
Building Bonds (*Part yearly*).
5s '15 M-N$100,000c ---1918-1930
BOND. DEBT Sept 23 '16 $100,000
Sinking funds---------- 2,787
Assessed valuation 1915--4,238,278
INT. at Cont. & Comm. Nat. Bk., Chicago.

YANKTON COUNTY.
County seat is Yankton.
Railroad Bonds
4s M-N $55,000c---------1919
BOND. DEBT Sept 23 '16 $55,000
Sinking funds---------- 38,916
Assess. val. '15 (abt. act.) 30,403,488
State&Co.tax (per $1,000) '15--$2.80
Popula'n 1910, 12,649; 1915, 14,851
INT. at Chemical Nat. Bk., N. Y.

ZIEBACH COUNTY.
Dupree is the county seat.
Funding Bonds.
5s '16 s-a $75,000 -----1921-1936
(Part due every 5 years.)
TOTAL BOND. DEBT--- (?)
Warrant debt Sept 30 '16-- $68,363
Cash in treasury--------- 13,334
Amt. borrowed from State school fund---------- 74,950
Assessed val. 1916--------2,219,080
Population in 1915----------2,571

ADDITIONAL STATEMENTS.

We give below the bonded debt, amount borrowed from school fund warrants outstanding, cash in treasury, the equalized valuation and the population of all counties in South Dakota reporting a debt of $25,000 or over which are not included among the foregoing. The amount "borrowed from the school fund" in the following table represents money advanced to the different county auditors, who in turn loan it on real estate mortgages, municipal and school district bonds, &c. The various counties remain at all times responsible to the school fund for the amount so received.

Counties—	Bonded Debt.	Borrowed from SchoolFund	Warrants Outst'g.	Cash in Treasury.	Valuation.	Population. 1915
BonHommeCo	a$146,966	$138,540	------	$112,005	x$32,589,310	11,560
Brown Co	20,000	------	$5,521	44,261	x60,986,040	25,969
Brule Co	None	138,443	639	36,978	x16,614,226	6,376
Butte Co	7,000	123,000	440,000	41,135	x8,159,433	5,894
Campbell Co	None	120,000	------	37,000	x8,582,579	4,888
Charles Mix Co	None	236,000	58,807	86,715	†24,355,638	14,790
Clark Co	None	92,620	53	73,982	x26,012,100	10,670
Clay County	None	76,000	None	60,609	*23,410,168	8,711
Codington Co	None	88,330	20,077	135,639	x30,589,587	15,192
Davison Co	36,000	------	2,000	106,538	26,000,000	13,005
Day Co	25,000	200,000	None	67,000	*28,705,633	14,235
Deuel Co	500	114,425	500	48,995	x19,669,190	8,529
Dewey County	None	45,400	65,000	------	x3,646,211	1,933
Douglas Co	None	111,225	None	17,721	*13,522,963	6,639
Edmunds Co	None	------	5,000	6,500	x17,306,513	6,845
Faulk Co	14,000	196,000	None	60,000	x16,103,409	5,265
Hamlin County	60,000	None	------	35,176	*17,981,936	7,79
Hand County	None	211,030	1,045	17,101	*24,143,366	7,286
Hanson County	None	90,625	None	41,000	x18,616,937	6,316
Harding Co	30,000	78,183	25,171	13,656	x5,397,672	4,821
Hughes Co	None	176,428	3,204	34,820	d4,940,517	5,055
Hutchinson Co	None	$136,900	$11,000	$111,418	x$38,070,005	13,095
Jerauld County	None	252,000	None	30,000	x11,816,300	5,275
Kingsbury Co	None	------	None	82,680	----------	11,947
Lincoln Co	None	228,062	None	101,272	x32,571,909	13,564
Lyman Co	None	134,875	None	60,226	*18,986,043	7,412
McCook County	None	161,225	16,699	4,740	x25,776,270	10,013
McPherson Co	None	102,000	None	42,843	*12,995,378	6,831
Mellette Co	25,000	------	73,384	19,994	x2,509,074	3,427
Miner Co	None	114,225	7,000	59,096	†20,861,791	8,007
Minnehaha Co	50,000	89,100	60,000	------	x69,000,000	29,631
Pennington Co	18,500	78,650	209,955	39,683	x18,339,906	10,040
Perkins Co	36,000	------	44,000	72,429	13,000,000	7,641
Potter Co	50,000	228,891	5,642	7,297	d3,516,968	3,648
Sanborn Co	30,000	153,552	17,000	78,863	x17,649,704	7,377
Spink Co	None	------	None	177,139	x44,443,793	14,977
Stanley County	None	156,989	107,600	15,032	†20,066,021	2,251
Sully Co	30,000	76,600	469	------	x10,051,492	2,004
Tripp Co	None	83,362	152,447	9,470	x12,000,000	10,262
Union Co	None	136,150	None	61,253	*26,948,283	11,436
Walworth Co	55,000	125,500	None	86,058	x11,194,527	5,919

d 1912 figures. *e* 1913 figures. † 1914 figures. *x* 1915 figures. * 1916 figures. *a* Total debt.

State of Nebraska.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 30 1854)---May 30 1854
Admitted as a State (Act April 19 1864)------March 1 1867
Total area of State (square miles)----------77,510
State Capital----------Lincoln
Gov. (term exp. Th. aft. 1st Tu. Jan. '17)-J. H. Morehead
Sec. of State (till Thur. aft. 1st Tu. Jan. '17)-Chas. W. Pool
Treasurer (till Thurs. after 1st Tu. Jan. '17) --Geo. E. Hall
Auditor (term expires January 1917) ------Wm. H. Smith

LEGISLATURE meets biennially in odd years on the 1st Tuesday of January, and sessions "shall *not be less* than sixty days," but are not otherwise limited. Members of the Legislature "shall not receive pay for more than 60 days at any one sitting, nor more than 100 days during their term."

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1893, page 119.

This State has no *bonded* indebtedness at present. The bonded debt, which on Dec. 1 1892 amounted to $549,267, was gradually reduced until June 3 1900, when the last remaining $35,000 was paid off. The amount of the general fund on Sept. 30 1916 was $460,550 05.

PERMANENT SCHOOL FUNDS.—The investments of the school funds on Sept. 30 1916 amounted to $9,860,498.33, held as follows: Permanent School fund, $8,964,419.33; University fund, $236,603; Agricultural College endowment fund, $57 5,500; Normal College endowment fund, $81,150. and the Bessey Memorial endowment fund, $1,835.

The amount of cash on hand in these various funds on Sept. 30 1916 amounted to $8,603 53.

STATE TREASURER FISCAL AGENCY FOR STATE MUNICIPALITIES, ETC.—Chapter 15, Laws of 1913, approved March 27 1913, provides that the State Treasurer shall be the State fiscal agent, and all bonds and coupons issued by the State or any county, township, precinct, city, village or school district shall be made payable at the State Treasurer's office. The Act repeals laws previously passed providing a State fiscal agency in N. Y. City, but makes provision for the continuance of the payment by this agency of the interest on and principal of any bonds *heretofore* issued and made payable at such agency. See V. 98. p. 249.

ASSESSED VALUATION.—The total assessed valuation and tax rate per $1,000 have been:

Years.	Total Assessed Valuation.	Tax Rate per $1,000.	Years.	Total Assessed Valuation.	Tax Rate per $1,000
1915	$481,931,238	$6.80	1906	$313,060,301	$7.00
1914	471,933,972	7.80	1905	304,470,961	7.00
1912	463,371,889	5.20	1900	171,747,593	7.25
1910	412,138,607	5.00	1890	184,770,304	6.24
1908	391,735,464	6.25	1880	90,499,618	4.00

In 1913 the Legislature passed a new general revenue law—Chapter 73. Under this law property is assessed at 20% actual value, whereas in earlier years the proportion seems to have been much lower.

METHOD OF ASSESSING.—Section 10911 of the Compiled Statutes of 1907 reads: "All property in this State not expressly exempt therefrom shall be subject to taxation, and shall be valued at its actual value, which shall be entered opposite each item and shall be assessed at twenty per cent (20%) of such actual value. Such assessed value shall be entered in a separate column opposite each item, and shall be taken and considered as the taxable value of such property, and the value at which it shall be listed and upon which the levy shall be made. Actual value as used in this Act shall mean its value in the market in the ordinary course of trade."

DEBT LIMITATION.—Section 1 of Article XIV. of the constitution of 1875 contains the following regarding public indebtedness:

STATE indebtedness is restricted to $100,000 to meet casual deficits in revenues, except in case of invasion, &c., while the loaning by the State of its credit is prohibited.

As to city and other municipal indebtedness, this is left to the Legislature, except that it is provided by Sec. 2 of Article XIV. that no city, county, town, precinct, municipality or other subdivision of the State shall ever make donations to any railroad or other works of internal improvement, unless a proposition so to do shall have been first submitted to the qualified electors thereof at an election by authority of law; *provided*, that such donations of the county with the donations of such subdivisions in the aggregate shall not exceed ten per cent (10%) of the assessed valuation of such county, *provided, further*, that any city or county may, by a two-thirds (2-3) vote, increase such indebtedness five per cent (5%), in addition to such ten per cent (10%), and no bonds or evidences of indebtedness so issued shall be valid unless the same shall have endorsed thereon a certificate signed by the Secretary and Auditor of State, showing that the same is issued pursuant to law.

TAXATION OF MUNICIPAL BONDS.—Bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities are subject to taxation, according to information received by us from the office of the Secretary of State under date of Dec. 9 1911.

POPULATION OF STATE.—

1910	1,192,214	1890	1,058,910	1870	122,993
1900	1,066,300	1880	452,402	1860	28,841

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEBRASKA.

Note.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ALLIANCE.
This city is in Boxbutte County.
Water Bonds (*Subject to call*).
4½s Jan $20,000r ----1920-1930
4½s July 48,000r ----1917-1930
City-Hall Bonds (*Subject to call*).
6s Jan $7,000r ----1917-1924
Sewer Bonds (*Subject to call*).
4½s May$35,000r-- --1917-1929
Electric-Light (*Subject to call*).
4½s July $2,000r -----1917-1930
Park Bon is (*Subject to call*).
5s Aug $5,000r---------1921
BOND. DEBT Sept 1916--$134,000
Floating deot---------- 15,000
Sinking fund---------- 10,000
Taxlevy val. '15 (1-5 appr.) 560,0.60
Pop. '10, 3,105; '15 (est.), 5,200
INT. at Kountze Bros., N. Y

BEATRICE.
Beatrice is the county seat of Gage County. Inc. Mch. 18 1873. Commission government approved Oct. 4 1911. Population 1910, 9,356.
Refunding Bonds.
3s May $10,000c---May 1 1922
(Subject to call May 1 1907.)
3s Oct $50,684c----Oct 1 1920
(Subject to call Oct. 1 1905.)
3s Oct 15 $19,000c---Oct 15 1920
(Subject to call Oct. 15 1905.)
3s Oct $3,447c----Oct 1 1921
(Subject to call Oct. 1 1906.)
4s M-S $10,000c---Mar 9 1923
4s J-D 12,000c---June 1 1918
4s M-S 27,500c---Sept 1 1918
4s M-N 6,600c---May 1 1918
(Subject to call May 1 1908.)
5s '15 Nov $40,000----Nov 1 1935
(Subject to call Nov 1 1920.)
5s '16 --- 18,000-----------1936
Water Works Bonds.
5½s'13 --- $30,000r---Dec 1 1933
Paving Intersection.
5s semi-ann $11,000---------1933
-s '14 --- 40,000----Dec 1 1934
(Subject to call after 5 years fr. issue)
5s '16 M-S $30,000---Sept 15 1936
(Due 4 bonds y'ly, beg. Mar. 1 1917)
5s '16 M-S $30,000---Sept 15 1936
(Subject to call beg. Sept. 15 1921.)
TOT. BD. DT. Sept. 1916-$387,231
Floating debt------------- 8,000
Sinking fund------------- 9,000
Tax levy val. '16 (1-5 appr.) 1,568,386
City tax (per $1,000) 1916---$39.00
INT. at Kountze Bros., N. Y. C.

BEATRICE SCHOOL DISTRICT.
6s --- $5,000 ----1917&1919
5s '08 M-N 80,000c---May 1 1938
(Subject to call after May 1 1918)
4.66s'08 J-D $2,000-----------1919
(Subject to call at any time.)
BOND. DEBT Sept 27 '16- $87,000
Sinking fund------------- 1,000
Tax levy val. '16 (1-5 appr.) 1,687,174
School tax (per $1,000) 1916-$40.00
INT. at Kountze Bros., N. Y. C.

BOYD COUNTY.
Butte is the county seat.
4s --- $20,000c---Jan 2 1925
(Subject to call after Jan. 2 1915.)
4s --- $60,000c---Apr 2 1925
(Subject to call after April 2 1915.)
BOND. DEBT Oct 26 '16- $80,000
Tax levy val. '16 (1-5 appr.) 2,968,755
State&Co.tax (per$1,000) '16-$23.10
Population in 1910------------8,826

BURT - WASHINGTON DRAIN. DISTRICT.
Post office is Tekamah. Organized April 1914 and Dec. 28 1915.
Drainage Bonds.
5½s'16 J-J $330,000-Jan 1 '18-'36
BOND. DEBT July 1915--$330,000
Assess. val. 1912---------- 879,790
INT. payable at First Nat. Bank, Chicago.

COLUMBUS.
Columbus is in Platte County. Inc. Feb. 11 1865. Pop. '10, 5,014.
Bridge Bonds.
6s '87 Dec $30,000c&r-Dec 1 1917
4½s'10 June *25,000c---June 1 1925
(Subject to call after June 1 1915.)
Ref. Water (*Red. beg. Mar.* 1 '09).
4½s'99 M-S $11,000c&r-Mar 1 1919
Water (*Red. beg. 5 yrs. fr. issue*).
4½s'10 July $10,000----July 1 1925
5s '13 July 10,000----July 1928
Sewer (*Red. beg. Sept.* 1 1919).
5s '14 Sept $34,500----Sept 1 1934
BOND. DEBT Sept 25 '16-$120,500
Sinking fund------------- 15,000
Tax levy val '16 (1-5 appr.) 1,102,469
Total tax rate(per$1,000) '16-$87.60
* INT. at City Treas. office; others Kountze Bros., N. Y.

DOUGLAS COUNTY.
The county seat is Omaha. County incorporated Dec. 12 1854. All bonds are taxable. Pop. '10. 168,456.
Funding Bonds.
4½s J-J $180,000c----Jan 1 1918
Refunding Bonds.
3s J-J $119,000c----Jan 1 1923
3¾s J-J 268,000c---July 2 1922
Exposition Bonds.
4½s J-J $100,000c----Jan 1 1918
Court-House Bonds.
4s '08 A-O$1,000,000c-Oct 1 '18-'28
4½s'11 A-O 200,000c----Oct 1 1931
BOND. DEBT Apr 1916-$1,867,000
Floating debt Jan 1 '16--- 74,571
Sinking fund Jan 1 '16---- 113,480
Tax levy val.'15(1-5 appr.)48,159,733
State&Co.tax (per$1,000) '15-$23.40
INT. at State Treas. office.

DUNDEE. See Omaha.

FAIRBURY.
This city is in Jefferson County.
Water Bds. (*Red. after Aug.* 1 '15.)
5s '10 F-A$100,000----Aug 1 1930
Elec.-Light (*Red. aft. Aug.* 1 '20).
5s '10 F-A $20,000----Aug 1 1930
BOND DEBT Sept 25 '16-$120,000
Sinking fund Sept 1 '16---- 1,869
Tax levy val. '16 (1-5 appr.) 933,000
City tax (per $1,000) '16---$25.00
Population in 1910-----------5,294
INT. at City Treas. office.

FALLS CITY.
This city is in Richardson Co.
Electric-Light (*Int. in N. Y. C.*).
5s ann $8,000c--Mar 16 1928
Water Bonds (*Int. in N. Y. City*).
5s M-N 23,000c---May 1 1921
5s ann 25,000c---July 1 1928
5s ann 10,000c--Dec 15 1931
Park Bonds (*Int. in N. Y. City*).
5s ann $2,500c---Oct 8 1927
Internal Impt. (*Int. in N. Y. C.*).
5s ann $11,500c--Feb 15 1930

Intersection Pav.
5s --- *x* $45,500c -----------
Sewer Bonds (*Int. in N. Y. City*).
5s ann $24,000c--Dec 15 1931
TOT. BD. DT. Sept. 23 '16.$149,500
Appraised valuation 1916--3,606,405
Tax levy val. '16 (1-5 appr.) 721,281
Tax rate (per $1,000) '16----$40.00
Population in 1910-----------3,255
x Int. at office of State Treasurer and City Treasurer.

FARMERS' IRRIG. DISTRICT.
A district in Scott's Bluff County.
6s g '13 J-J $2,203,000c-Jan 1 '24-'34
BOND. DT. Apr 1916---$2,203,000
Appraised valuation 1915 2,610,112
Tax rate (per $1,000) 1915---$9.00
INT. at Co. Treas. office, Gering.

FREMONT.
This is the county seat of Dodge Co. Incorp. June 17 1871.
Water Bds. (*Red. after July* 1 '11).
5s '06 July $10,000r---July 1 1926
Refdg. Bds. (*Red. aft. Mar.* 1 '04).
4½s Mar $169,000c--Mar 1 1919
El.-Lt. Bds. (*Red. aft. Nov.* 1 '11).
5s '06 Nov $50,000c---Nov 1 1926
GEN. BD. DT. Dec 1 1915-$229,000
Electric-light bonds (incl.)- 50,000
Water bonds (included)--- 10,000
Paving bonds (additional)- 67,000
Appraised valuation 1915--9,622,530
Tax levy val. '15 (1-5 appr.) 1,924,119
Total tax (per $1,000) 1915---$87.00
Population in 1910 (Census)---8,718
INT. at Kountze Bros., N. Y. C. except on paving bonds, which is payable at State Treas. office.

FREMONT SCHOOL DIST. NO. 1.
4½s'12 J-J $125,000r---July 1 1942
(Subj. to call beginning July 1 '22
Refunding Bonds.
4½s '09 ---- $2,000r-----------1919
(Subject to call 1914)
BOND. DEBT Sept 25 '16-$127,000
Floating debt------------ 12,000
Tax levy val. '16 (1-5 ap.) 2,040,157
School tax (per $1,000) ------ { General----$33.00 / Sinking fund 4.00 }
Population in 1914 (est.)-----10,000
INT. at State Treasurer's office.

FRENCHMAN VAL. IRRI. DIST.
A district in Hitchcock County.
6s '12 J-J $150,000c ----1923-1932
BOND. DEBT Mar 1915--$150,000
Assessed valuation--------- 713,810
INT. at County Treas. office.

GRAND ISLAND.
County seat of Hall County. Inc Dec. 10 1872. Pop'n 1910, 10,326.
Refunding (*Red. beg. aft. Oct.* 1 '10).
4s '05 A-O$110,000c---Oct 1 1925
Electric-Light & Power Bonds.
4½s'06 M-N$35,000c---May 1 1926
(Subject to call May 1 1911)
Paving Bds. (*Red. after July* 1 '14).
5s '09 J-J $12,000c----July 1929
GEN. BD. DT. Sept. 27 '16.$157,000
Warrant debt------------ 102,055
Tax levy val. '16 (1-5 appr.) 2,460,208
Total tax (per $1,000) 1916---$73.75
INT. at Kountze Bros., N.Y. City.

GRAND ISLAND SCHOOL DIST
4s --- $4,000----July 1 1913
4½s'13 ---- 21,000c---July 1 1939
(Optional after July 1 1923)
School Bds. (*Red. after Jan.* 1 1916).
4½s'06 J-J $60,000c---Jan 1 1926
BOND. DEBT Sept. 1916--$85,000
Tax levy val. '16 (1-5 appr.) 2,459,500
School tax (per $1,000) 1916--$24.00
Pop. '10, 10,326; '16 (est.), 13,000
INT. at Kountze Bros., N. Y., and State Treas. office in Lincoln.

GREELEY COUNTY.
Greeley is the county seat.
Court-House and Jail Bonds.
4½s'13 --- $65,000----Jan 1 1933
(Subj. to call beginning Jan 1 1923.)
BOND. DEBT Sept. 1916--$82,000
Sinking funds------------ 6,588
Tax levy val. '16 (1-5 appr.) 3,547,157
Tax rate (per $1,000) 1916---$22.10
Population in 1910-----------8,047

HASTINGS.
Hastings is the county seat of Adams County. Inc. April 23 1894.
Refunding Bds. (*Red. Jan* 1 '09).
4½s J-J $150,000c---Jan 1 1919
Intersection Bonds.
5s '11 M-S $30,000c---Mar 1 1931
(Subject to call after Mar. 1 1916)
4½'16 M-S $50,000----Mar 1 1936
(Subject to call after Mar. 1 1926)
BOND. DEBT Mar '16----$230,000
Dist. paving bonds (add'l)
Jan 1 1916------------ 31,000
Tax levy val. '15 (1-5 appr.) 2,204,218
Population in 1910 (Census)---9,338
INT. at Kountze Bros., N.Y. City.

HASTINGS SCHOOL DISTRICT.
4½s'04 s-a $8,000r----------1923
(Subject to call after July 1913)
Bldg. Bds. (*Red. beg. June* 1 '23).
4½s'12 J-D *$40,000c--June 1 1932
BOND. DEBT Sept. 1916--$48,000
Floating debt-------------- 10,605
Sinking fund-------------- 58,605
Tax levy val. 1916 (1-5 appraised)------------$2,185,964
Tax rate (per $1,000) 1916- { General----$35.00 / Bond levy-- 3.00 }
* Int. at Kountze Bros., N. Y.

HAVELOCK.
This city is in Lancaster County. Population 1910, 2,680.
Water and Sewer Bonds.
5s '10 Mar $76,000c-----------1930
BOND. DEBT June 1916-- $76,000
Tax levy val.'15(1-5 appr.)- 519,144
INT at Kountze Bros., N. Y.

HOWARD COUNTY.
St. Paul is the county seat.
§Refunding (*Subject to call*).
3½s J-J $13,000c----------1921
Court-House-Building Bonds.
4½s'12 J-J $55,000c---July 1 1927
(Subject to call in amounts of $1,000 or multiple thereof aft. July 1 '12.)
BOND. DEBT Sept. 23 '16. $68,000
Floating debt-------------- 8,000
Sinking fund-------------- 9,000
Tax levy val.'16(1-5 appr.) 4,658,517
State&Co.tax (per $1,000)'16-$23.10
Population in 1910-----------10,783
§ Int. at Co. Treas. office; on others at State Treas. office.

JOHNSON CO. DR. DIST. NO. 1.
6s'12 J-J$100,635.14c-July 1 '17-27
BOND. DEBT Oct. 1916--$120,298
INT. at County Treasurer's office.

KEARNEY.
This city is in Buffalo County. Incorp. Mch. 18 1901 under new laws. Commission government adopted Apr 25 1916.
Refunding (*Red. aft. July* 1 '07).
5s J-J $16,500c---July 1 1922
Ref. Canal and Water Bonds.
5s '14 M-N$45,000c----May 1934
(Subject to call May 1 1919.)
Ref. Sewer (*red. aft. Nov.* 15 '11).
5s '06 M-N$36,000---Nov 15 1926
Water Bds. (*red. after July* 1 '15).
4½s'10 J-J $115,000----July 1 1930
BOND. DEBT Sept. 25 '16.$239,500
Paving bonds (included)--- 27,000
Sinking fund ------------ 5,000
Tax levy val. '16(1-5 appr.) 1,245,437
Tax rate (per $1,000) 1916----$98.40
Population in 1910 (Census)---6,002
INT. at State Treasurer's office.

KEARNEY SCH. DIST. NO. 7.
Bonds are tax-exempt.
5s '11 J-D $40,000----June 1 1931
Ref. Bds. (*Red. after Feb.* 15 '17).
4½s'12 F-A $50,000---Feb 15 1932
4½s'16 M-S 10,000---Sept 1 1936
(Subject to call beg. Sept. 1 1926)
BOND. DEBT Sept 1916--$100,000
Sinking fund------------- 3,600
Appraised valuation 1915--7,000,000
Tax levy val.'15 (1-5 appr.) 1,400,000
Tax rate (per $1,000)--------$96.90
Population in 1916 (est.)------8,000
INT. at Kountze Bros., N. Y.

KEARNEY COUNTY.
Minden is the county seat. Bonds are owned by State of Nebraska and are tax-exempt. Pop'n 1910, 9,106.
Court-House and Jail Bonds.
4s '06 J-J $51,000c----Jan 1 1926
(Subject to call any interest date.)
BOND. DEBT Sept 23 '16- $51,000
Sinking fund------------- 835
Tax levy val.'16 (1-5 appr.) 4,538,840
State&Co.tax (per$1,000) '16-$14.50
Population in 1910------------9,100
INT. payable at State Treas. office.

KIMBALL IRRIGATION DIST.
This district is in Kimball County.
6s '11 J-J $250,000c ---- ----1931
GEN. BD. DT. Sept 23 '16-$250,000
Floating debt------------ 1,000
Appraised valuation 1916-- 341,250
District tax rate (per acre) 1916--------- { Interest $2.25 / General .75 }
Population in 1916 (est.)------1,000
INT. at County Treas. office in Kimball or at Bank of Kimball.

LINCOLN.
Lincoln is the capital of the State and the county seat of Lancaster. Inc. Apr. 7 1871. Pop'n '10, 43,973. Commission government established May 13 1913. V. 100, p. 917.
Light Plant (*Red. July* 1 1914).
4½s'04 J-J $45,500c-July 1 '17-'23
Park Bonds.
4½s'15 M-S $47,500c-Sept 1 '17-'35
(Redeemable after Sept. 1 1925)
Refunding Bonds.
4s '02 A-O*a*$107,500c-Oct 1 '17-'21
(Subject to call Oct. 1 1912.)
4s 99' M-S { $122,000c-Mar 1 '17-'18 / 42,000c---Mar 1 1919 }
(Subject to call Mar. 1 1909.)
4s '00 F-A $50,000c-Aug 1 '17-'20
(Subject to call Aug. 1 1910.)
4s '00 A-O $21,600c--Oct 1 '17-'20
(Subject to call Oct. 1 1910.)
4½s'04 M-S $56,000c-Mar 1 '17-'23
(Subject to call Mar. 1 1914.)
4s '05 M-N$40,000c-Nov 1 '17-'24
(Subject to call Nov. 1 1915.)
4s '06 J-J $18,000c--Jan 1 '17-'25
(Subject to call Jan. 1 1916.)
4¼s'06 J-J $49,200c-July 1 '17-'20
4½s'08 M-N 16,000--Nov 1 '18-'28
(Subject to call after Nov. 1 1918.)
4½s'10 F-A$114,500c-Feb 1 '20-'29
(Subject to call after Feb. 1 1920.)
4½s'14 A-O $48,000c-Apr 1 '24-'33
4½s'14 --- 10,000c ----1924-1933
4½s'14 --- 26,500c ----1924-1933
4½s'15 M-S 48,000c-Mar 1 '25-'34
(Redeemable after Mar 1 1925)
4½s'16 M-S $48,000c-Mar 1 '26-'35
(Redeemable after Mar. 1 1926)
4½s'15 F-A $10,000c-Aug 1 '25-'34
(Redeemable after Aug. 1 1925)
Sewer Bonds.
4½s'11 A-O $37,500c---------------
(1-20th annually on April 1.)
GEN. BONDS Sept 1 '16- $956,700
Assessment debt (add'l)---- 717,679
Water debt (included)----- 85,000
Sinking fund { Gen. debt--- 30,837 / Assess. debt-- 95,105 }
Appraised valuation 1916-56,926,600
Tax levy val.'16(1-5 appr.)11,385,320
City tax rate (per $1,000)'15-$38.00
PUBLIC UTILITIES.—The city owns its water-works and lighting plant, the value of which is conservatively estimated at $1,750,000.

INTEREST AND PRINCIPAL payable at fiscal agent (State Treasurer's office, Lincoln).

LINCOLN SCHOOL DISTRICT.
4s '01 M-N$20,000c----------1921
(Subject to call in 1911.)
4½s'04 M-N 25,000c--May 1 1924
(Subject to call May 1 1909.)
4½s'04 J-D $15,700c---June 1 1924
(Subject to call any interest date.)
4½s'05 J-D $22,800c---June 1 1925
(Subject to call any interest date.)
4½s'07 M-N$22,100c---May 1 1927
(Subject to call any interest date)
Build. Bonds (*red. any int. date*).
4½s'11 J-J $350,000c---Sept 1 1941
BOND. DEBT June 1916 $459,600
Floating debt------------ 44,804
Tax levy val.'15(1-5appr.) 11,845,066
School tax (per $1,000) 1916--$39.00
Population in 1916 (est.)-----52,000
Int. at Dist. Treasurer's office.

MC COOK.
This city is in Red Willow County. Incorporated as a village Nov. 24 1883; as a city March 1 1886. Population 1910, 3,765.
Sewer (*Red. aft. June* 25 1911).
5s '06 --- $4,500c--June 25 1926
Court-House Bonds.
6s --- $2,500c---Oct 1 1917
Water (*Red. aft. June* 15 1913).
6s '08 J-D $20,000c--June 15 1928
*Refunding Water Bonds.
5s '12 J-J $40,000c-June 15 '17-'32
BOND. DEBT Sept 1916---$67,000
Tax levy val.'15(1-5 appr.)--635,679
*Int. at N. W. Halsey & Co., Chic.

MERRICK COUNTY.
Central City is the county seat.
Court-House (*Red. any time*).
4s '11 J-J $75,000r-July 1 '17-'31
BOND. DEBT Mar 25 '16--$80,000
Appraised val. 1915-----26,182,795
Tax levy val. '15 (1-5 appr.) 5,236,559
State&Co.tax(per $1,000) '15-$17.00
Population in 1910-----------10,379
INT. at State Treasurer's office, Lincoln.

NANCE COUNTY.
Fullerton is the county seat.
Bridge Bonds (*Red. aft. July* 1 '13)
3s July $45,000c---July 1 1923
BOND. DEBT Sept 23 '16 $45,000
Sinking fund ------------- 6,009
Tax levy val.'16 (1-5 appr.) 4,107,712
State & Co. tax(per$1,000)'16 $19.00
Population in 1910-----------8,926
All above bonds are held by State.
INT. at State Treasurer's office.

NEBRASKA CITY.
County seat of Otoe Co. Incorp. May 7 1858. For Nebraska City precinct bonds, see Otoe County further below. Commission government adopted Jan. 16 1912. V. 94, p. 293.
Funding Bonds (*Tax-free*).
5s '99 M-S $16,000c--Subj. to call
5s '99 M-S 150,000c----------1919
5s 01 J-J 44,000c----------1921
BOND. DEBT Sept 25 '16-$210,000
Tax levy val. '16 (1-5 appr.) 806,000
City tax (per $1,000) 1916----$47.50
Population in 1910-----------5,480
INT. at Kountze Bros., N. Y.

NORFOLK.
This city is in Madison County. Incorp. Sept. 12 1881 and as a city of the first class March 13 1909. Pop. 1910, 6,027; 1916 (est.), 9,000.
Sewer Bonds.
4s '06 M-N$40,000c---May 1 1936
(Subject to call after May 1 1911.)
6s '15 Sept *15,000c---Sept 1 1935
(Subject to call after Sept 1 1920)
*Water-Extension Bonds.
5s '13 July $10,000c---July 1 1933
(Subject to call after July 1 1918.)
5s '14 June $10,000c---June 1 1934
(Subject to call beg. June 1 1919.)
5s '15 Sept $10,000c---Sept 1 1935
(Subject to call after Sept 1 1920)
5s '16 July 10,000c---July 1 1936
(Subject to call beg. July 1 1921)
Refunding Water Bonds.
4½s J-J $6,000c---Mar 1 1919
(Subject to call after Mar. 1 1909.)
TOT. BD. DT. Jan 1 '16---$133,000
Intersection bonds (incl.)-- 42,000
Floating debt------------- 1,853
Tax levy val.'14(1-5 appr.)- 815,615
Total tax rate (per $1,000) '14 $52.00
* Int. at State Treasurer's office.

NORFOLK SCHOOL DISTRICT.
High-School-Building Bonds.
5s '98 J-J $11,000c----------1918
5s '07 J-J 24,000c---May 1 1937
(Subject to call after May 1 1927.)
5s '11 M-N$25,000c---May 1 1931
6s '14 M-S $47,000c---Mar 1 1934
BOND. DEBT Sept 22 '16-$107,000
Sinking fund------------- 10,000
Tax levy val. '16 (1-5 appr.) 1,052,555
School tax rate (per $1,000)'16 $35.00
§ Int. at State Treasurer's office; on others in New York City.

NORTH PLATTE.
This city is in Lincoln County.
Water-Works-Purchase Bonds.
5s A-O $100,000----Oct 1 1929
Sewer (*Subject to call*).
4s --- $26,000----Apr 1 1925
Bridge Bonds.
5s '14 J-J $12,000 -----1925-1934
Park Bonds (*Red. one bond yrly.*).
5s '15 --- $12,000--Oct 1 '26-'35
BOND. DEBT Apr 29 '16- $150,000
Sinking fund------------ 3,500
Tax levy val. '15 (1-5 appr.) 980,000
City tax rate (per $1,000) '15-$28.50
Population in 1910-----------4,793
INT. payable at Kountze Bros., N. Y., and State Treas., office.

NORTH PLATTE SCHOOL DIST.
-s '99 --- $9,000--------------
-s '09 --- 40,000--------------
-s '13 --- 20,000--------------
Building Bonds (*Tax-Free*).
5s '16 A-O $50,000c---Apr 1 1936
(Subject to call after Apr. 1 1926)
BOND. DEBT Sept 1916- $119,000
Tax levy val.(1-5 appr.)'16.1,123,735
Tax rate (per {General -------$35.00
$1,000) '16 {Bonds--------- 7.50
INT. at State Treasurer's office.

OMAHA.
Omaha is situated in Douglas Co. Inc. Mar. 5 1857. Commission govt. adopted Sept. 2 1911 and upheld by the Supreme Court on Mar. 2 1912. All bonds of this city are taxable. The annexation of South Omaha and Dundee favored by voters on June 1 1915. V. 100, p. 1943. On Aug. 2 1911 $7,250,000 bonds for payment of plant of Omaha Water Co. and $1,000,000 for improvement of same were favorably voted. V.93,p.425. Of this amount $7,500,000 were sold during May 1912. V. 94, p. 1342.

Water-Works Bonds.
4½g'11 J-J$7,500,000---Dec 15 1941
Fire-House Bonds.
4½s'03 M-S $45,000----Sept 1 1933
4s '06 J-J 60,000----Jan 1 1926
4½s'08 M-S 30,000----Mar 1 1928
4½s'13 M-S 100,000----Mar 1 1933
Auditorium Bonds.
4½s'15 J-J $150,000c---July 1 1935
Paving Bonds.
4½s'97 A-O $25,000----Oct 1 1917
4s '98 A-O 6,000----Apr 1 1918
4s '99 J-J 20,000----July 1 1919
4s '00 J-J 25,000----July 1 1920
4s '01 M-N 74,000----May 1 1921
4s '04 F-A 75,000----Aug 1 1924
4½s'16 M-S 326,000c-Mar 1 '17-'25
Intersection Bonds.
4s '06 J-J $50,000----July 1 1926
4½s'07 A-O 50,000----Apr 1 1927
4½s'08 M-S 50,000----Mar 1 1928
4½s'08 J-D 50,000----June 1 1928
4½s'09 A-O 100,000----Apr 1 1929
4½s'10 F-A 100,000----Feb 1 1930
4½s'11 F-A 100,000----Feb 1 1931
4½s'12 M-S 100,000----Mar 1 1932
4½s'13 M-S 100,000----Mar 1 1933
4½s'14 M-S 100,000----Mar 2 1934
4½s'15 M-S 100,000----Mar 1 1935
Sewer Bonds.
4s '99 J-J $25,000----July 1 1919
4s '99 J-D 25,000----Dec 1 1919
4s '00 M-N 25,000----May 1 1920
4s '00 F-A 50,000----Aug 1 1920
4s '01 M-N 74,000----May 1 1921
4s '04 F-A 75,000----Aug 1 1924
4s '06 J-J 90,000----Jan 1 1926
4½s'07 A-O 150,000----Apr 1 1927
4½s'08 M-S 49,000----Mar 1 1928
4½s'09 A-O 100,000----Apr 1 1929
4½s'10 F-A 100,000----Feb 1 1930
4½s'11 F-A 100,000----Feb 1 1931
4½s'12 M-S 100,000----Mar 1 1932
4½s'13 M-S 100,000----Mar 1 1933
4½s'14 M-S 100,000----Mar 2 1934
4½s'15 M-S 100,000----Mar 1 1935
4½s'15 J-J 100,000----July 1 1935
4½s'16 M-S 200,000c---Mar 1 1936
Funding Bonds.
4s '98 M-S$300,000----Mar 1 1918
4½s'03 F-A 200,000----Aug 1 1933
Renewal Paving Bonds.
4s '03 M-N$100,000----May 1 1933
4½s'04 J-J 100,000----July 1 1924
4s '05 F-A 48,000----Aug 1 1925
4½s'07 M-S 75,000----Sept 1 1925
4½s'08 M-N 50,000----May 1 1928
4½s'09 A-O 75,000----Apr 1 1929
4½s'10 J-J 75,000----July 1 1930
4½s'12 M-N 50,000----May 1 1932
Renewal Sewer Bonds.
4s '01 M-S$100,000----Sept 1 1921
4s '03 J-D 100,000----June 1 1933
4½s'04 J-J 70,000----July 1 1924
4s '06 F-A 100,000----Aug 2 1926
4½s'07 M-S 100,000----Sept 1 1927
4½s'08 M-N100,000----May 1 1928
4½s'09 A-O 100,000----Apr 1 1929
4½s'10 J-J 50,000----July 1 1930
4½s'12 M-N 50,000----May 1 1932
Renewal Court-House Bonds.
4½s'09 A-O $50,000----Oct 1 1929
4½s'11 J-D 25,000----June 1 1931
4½s'12 F-A 50,000----Feb 1 1932
Renewal Funding Bonds.
4s '05 J-D $95,000----June 1 1925
Renewal Fire-House Bonds.
4½s'10 J-J $50,000----July 1 1930
Renewal Library Bonds.
4½s'12 M-N$100,000---May 1 1932
Renewal Park Bonds.
4½s'12 J-D$400,000----June 1 1932
Park Bonds.
4½s'08 J-D $50,000----June 1 1928
4½s'10 J-D 50,000----June 1 1930
4½s'12 M-S 50,000----Mar 1 1932
5s '13 F-A 50,000---Aug 15 1933
4½s'15 J-J 50,000c---July 1 1935
4½s'16 M-S 50,000c---Mar 1 1936
Dundee Bonds (*Annexed*).
Sewer Bonds.
5s '08 J-J $14,500----July 1 1928
5s '09 M-S 7,000----Mar 1 1929
5s '14 J-J 25,000----Jan 2 1934
Internal Improvement Bonds.
6s '10 J-J $19,500----July 1 1930
5s '12 J-D 7,000----Dec 1 1932
6s '14 A-O 20,000----Oct 1 1934
Intersection Bonds.
5s '10 J-J $19,500----July 1 1920
5s '12 J-J 10,000----July 1 1922
5s '13 M-S 10,000----Sept 1 1923
5s '14 J-D 7,000----June 1 1924
5s '15 M-S 3,000----Mar 1 1925
5s '15 M-N 10,000----May 1 1925
Water Bonds.
6s '13 F-A $7,500----Aug 1 1933
Electric Light Bonds.
6s '15 M-N$35,000----May 1 1935
South Omaha Bonds (*Annexed*).
Funding Bonds.
4½s'04 J-D$117,000c---Dec 1 1924
Overlap Bonds.
5s '03 --- $28,000----July 1 1923
General Sewer Bonds.
4½s'06M-N$250,000c---May 1 1926
4½s'08 J-J 30,000c---July 1 1928
Renewal Bonds.
5s '01 M-S $25,000c---Mar 1 1924
5s '04 A-O 22,300c---Oct 1 1924
4¾s'12 J-J 110,880----Jan 1 1932
Refunding Bonds.
4½s'05 M-N$70,008c---Nov 1 1925
5s '15 J-D 140,000----June 1 1935
City-Hall Bonds.
4½s'05 M-N$70,000----May 1 1925
Park Bonds.
4s '05 M-N $40,000c---May 1 1925
4½s'11 Feb $15,000----Feb 1 1931
Intersection Bonds.
5s '01 J-D $5,000c---Dec 1 1921
4½s'04 July 20,000c---July 1 1924
4½s'05M-S 20,000c---Sept 1 1925
4½s'08 J-J 30,000c---July 1 1928
Fire-House Bonds.
4s '10 J-J $25,000c---Jan 1 1930
BONDED DEBT MAR. 2 1916
General bonds-----------$8,409,188
Water bonds (additional)- 7,500,000

On the same date the assessment bonds, in addition to the bonded debt given above, amounted to $3,100,-197. The S. I. D. Investment Fund owned bonds aggregating $145,000 and the cash on hand amounted to $544,831. The Water Investment Fund on Feb. 29 1916 owned $652,-000 water and city of Omaha bonds and had cash on hand in the sum of $475,653.

INT. payable in N. Y. at Kountze Bros. and at State fiscal agency in Lincoln.

DEBT LIMITATION.—The Legislature at its 1909 session amended the law relating to the debt limitations of this city so that the provision now reads as follows:

Section 196. The bonded indebtedness of the city, exclusive of district grading bonds, district improvement bonds, public library bonds, renewal bonds, bonds issued for the purpose of funding or taking up and making payment of the floating indebtedness and liabilities of the city, or bonds for the erection or purchase of a city hall, auditorium or fire-engine houses, or the construction or purchase, or for the construction and maintenance, of subways and conduits, or for park purposes, or for the purchase, construction or appropriation of gas works, water-works, electric-light plants or power plants, shall not at any time exceed in the aggregate 5% of the actual value of the taxable property within the corporate limits of the city, such actual value to be determined by reference to the assessment of property in said city.

There are also other provisions and restrictions. The full text of the law as passed by the Legislature will be found in V. 88, p. 955.

VALUATION.—In Nebraska the law requires assessors to find the full value of property, but in making the tax levy to take only one-fifth (1-5) of such value and to fix the rate on that basis. In the following we show both the full appraised value and the valuation (City and School District) for tax levy:

Valuations by Assessors.

	1916.	1915.
	$	$
Real estate	167,064,395	120,520,015
Personal	59,112,065	67,486,205
Total	226,176,460	188,006,220

Valuation for Tax Levy.
(One-Fifth of Above Values.)

	1916.	1915.
Real estate	$33,412,879	$24,104,003
Personal	11,822,413	13,497,241
Total	$45,235,292	$37,601,244
Tax (per M)	$50.80	$57.78

POPULATION.—In 1915, 192,-000 (including South Omaha and Dundee, merged June 1 1915); in 1910 (Census), 124,096; in 1900 (Census), 102,555; in 1890, 140,452.

OMAHA SCHOOL DISTRICT.
Bonds are taxable.
4s '99 J-J $230,000c---Jan 1 1919
4s '01 J-J 12,000c---Jan 1 1921
4½s'08 J-J 100,000c---Jan 1 1928
4½s'08 J-J 250,000c---July 1 1928
4½s'09 J-J 150,000c---July 1 1929
4½s'11 J-J 375,000c---Jan 1 1931
4½s'11 J-J 375,000c---July 1 1931
4½s g '15 J-J1,000,000c-July 1 1945
Dundee Bonds (*Annexed*).
4½s'02 --- $16,000----------1922
5½s'14 --- 67,000----------1934
South Omaha Bonds (*Annexed*).
High-School Bonds.
5s '03 --- $100,000----------1923
Building Bonds.
5s '09 --- $60,000----------1929
Refunding Bonds.
5s '13 J-D $60,000c----------1933
BOND.DEBT Sept 28'16 $2,795,000
Cash in bond red. fund-- 181,148
Val. of school prop. 1916--4,518,152
Tax levy val. '16(1-5appr.)45,380,793
School tax (per $1,000) 1915--$20.00
INT. at Kountze Bros., N. Y. C. and in Lincoln.

OTOE COUNTY.
County seat is Nebraska City. Some years ago the precinct of Nebraska City was formed, and included the city of that name and adjoining lands. Bonds to the amount of $40,000 were issued and interest paid for some years. The County Commissioners then declared the precinct illegally organized and refused to levy a tax. Litigation resulted and the courts have ordered a tax sufficient to pay debt to be levied on territory covered by the precinct in 1886, the year the bonds were sold. See V. 72, p. 302. New bonds were issued in 1901. Pop'n 1910. 19,323
Refunding (*Bonds Taxable*).
4s '98 M-S $85,000c---Sept 1 1918
3.70s'07M-S $75,000c---Mar 1 1927
4s '09 J-J 60,000c---July 1 1929
BOND. DEBT Oct 1916- $220,000
Neb. City prec't bds. (add'l) 19,000
Tax levy val. '16 (1-5 appr.)9,659,120
State&Co.tax(per $1,000) '16-$20.00
Nebraska City Prec't Bonds.
4½s'01 M-N$19,000c---May '17-'21
INTEREST at office of Co. Treas

PAWNEE CITY.
This city is in Pawnee County.
Sewer Bonds.
5s '16 J-J $33,000c---July 1 1936
(Subject to call begin. July 1 1921.)
Water-Works Bonds.
5s '16 J-J $10,000c---July 1 1936
(Subject to call begin. July 1 1921.)
BOND. DEBT July 1916---$82,000
Sinking fund-------------- 2,469
Population in 1910------------1,610
INT. at State Treasurer's office.

PHELPS COUNTY.
Holdredge is the county seat.
4s J-J $75,000c---Jan 1 1930
(Subject to call)
BOND. DEBT Mar 28 '16- $75,000
Tax levy val.'15(1-5 appr.) 4,344,585
State&Co.tax(per $1,000) '15-$14.00
Population in 1910-----------10,451
INT. at State Treasurer's office.

PLATTSMOUTH.
This city is the county seat of Cass County. Inc. Mch. 15 1855. Pop'n 1910, 4,287.
Refunding Bonds.
5s J-D $38,367c-June 1 '17-'19
5s J-J 96,000c---Jan 1 1921
BOND. DEBT Apr 1 1914-$173,000
Sinking fund-------------- 15,595
Appraised valuation 1913--3,094,995
Tax levy val. '13 (1-5 appr.) 618,999
INT. at Kountze Bros.,New York.

RICHARDSON CO. DRAINAGE DIST. NO. 1.
P. O. Falls City. Bonds taxable.
6s '10 J-J $125,000c-July 1 '17-'18
BOND. DEBT Apr 1916-- $188,000
Appraised valuation ------1,276,284
INT. at County Treasurer's office.

SOUTH OMAHA.—See Omaha.

UNIVERSITY PLACE SCH. DIST.
This district is in Lancaster Co.
5s '12 s-a $50,000c-Feb 10 '17-'32
(Part every 5 years)
BOND. DEBT Mar 25 '16--$50,000
Floating debt-------------- 7,000
Sinking fund----------------5,130
Tax levy val. '15 (1-5 appr.)-667,500
School tax (per $1,000) 1915--$35.00
INT. at Kountze Bros., N. Y. C.

WASHINGTON COUNTY.
County seat is Blair. An issue of $75,000 7% Sioux City & Pacific RR. bonds, in litigation for some time, was adjudged valid by the Supreme Court. V. 74, p. 741. The 3% refunding bonds mentioned below are part of $100,000 issued in settlement of the principal and interest due on these bonds. V. 74, p. 1158.
Refunding Bonds.
3s May $60,000c-May 1 '17-'22
(V. 74, p. 1158, for maturity.)
4s '10 A-O $43,000---Apr 18 1920
(Sub. to call any int.-paying period)
BOND. DEBT May 1916- $103,000
Tax levy val.'15 (1-5 appr.)5,934,336
State&Co.tax(per $1,000) '15-$21.80
Population in 1910-----------12,738
INT. at Kountze Bros., N. Y. C.

WYMORE.
This city is in Gage County.
Refunding Bonds.
4s '05 --- $5,000---Dec 15 1925
5s '10 --- 30,000----June 1 1930
5s '11 --- 15,000----Aug 1 1931
Refund. Water & Lt. Bonds.
5s '16 --- $41,000----Mar 1 1931
(Subject to call after Mar. 1 1921.)
BOND. DEBT Sept 23 '16-$94,000
Floating debt (est.)-------- 15,000
Sinking fund (est.)--------- 800
Tax levy val. '16 (1-5 appr.)-345,000
Population in 1910------------2,615
INT. at Kountze Bros., N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor divisions in the State of Nebraska which are not represented among the foregoing. The valuation for tax levy reported below represents 1-5 of the appraised value

Location—	*Bonded debt.*	*Floating debt*	*Tax Levy valuation.*	*Tax per.* $1,000	*Popul'n.* 1910.
Albion Sch. Dist., Boone Co.	$55,000	None	§600,000	§26.00	------
Alliance School District	56,000	19,000	§646,180	§45.00	------
Auburn(C), Nehama County	*a*155,000	------	§535,000	----	2,729
Auburn School District	40,000	None	*z*647,528	*z*31.00	------
Aurora School District	36,000	------	†812,000	----	------
Beaver City, Furnas County	30,400	None	--------	----	975
Benkleman (V), Dundy Co.	25,000	None	--------	----	538
Benson (C), Douglas County	58,000	None	§525,665	§30.00	3,170
Benson School District	110,000	10,000	--------	----	------
Bethany Hgts, Lancaster Co.	27,000	None	--------	----	------
Blair (C), Washington Co.	35,000	None	503,878	----	------
Boxbutte County	65,000	None	§2,096,616	----	6,131
Burt County	42,000	22,500	§6,962,440	§23.50	13,040
Burt Co Sch Dist No 27	25,000	None	--------	----	------
Broken Bow (C), Custer Co.	28,900	None	387,781	----	------
Central City (C), Merrick Co.	32,000	None	428,959	*z*$88.20	2,428
Central City School Dist.	55,000	None	†558,000	†38.00	------
Cheyenne County	50,000	None	§2,785,169	§15.50	4,551
Cheyenne Co Sch Dist No. 1	*x*32,500	------	--------	----	------
Columbus Sch. Dist. No. 1	41,000	------	--------	----	------
Crawford (C), Dawes County	60,000	1,200	§230,000	----	1,323
Crete (C), Saline County	31,500	None	--------	----	2,404
David City, Butler County	74,000	4,000	§1,436,721	----	2,177
Fairmont Sch. Dist. No. 19	25,000	None	*z*346,000	*z*30.00	------
Falls City School District	65,000	------	*875,000	----	------
Florence (C), Douglas Co.	30,000	60,500	*z*480,000	----	1,526
Gothenburg (C), Dawson Co.	26,500	None	†380,000	*z*25.00	1,730
Hartington Sch. Dist. No. 8	28,000	None	--------	----	------
Hebron (C), Thayer County	60,000	10,000	†539,665	*z*68.00	1,778
Nebraska City School District	85,000	------	--------	----	------
Neligh School District	36,000	None	†375,000	----	------
Nelson (C), Nuckolls County	67,000	None	--------	----	978
North Bend Sch. Dist. No. 8	30,000	2,695	--------	----	------
Plattsmouth Sch. District	50,000	------	------	----	------
Red Cloud School District	25,000	None	*z*550,000	*z*25.00	------
Richardson Co. Dr. Dist. No. 2	36,000	None	--------	----	------
Schuyler (C), Colfax County	52,000	None	*448,951	*73.50	2,152
ScottsBluff(C), Scotts Bluff Co.	57,000	20,000	--------	----	1,746
Seward, Seward County	50,500	18,839	*579,220	*74.42	2,106
Shelton School District	30,000	8,000	*z*320,000	*z*39.00	------
So. Sioux City (C). Dakota Co.	35,000	------	†1,624,980	----	------
Superior, Nuckolls County	30,000	None	--------	----	2,106
Superior School District	30,000	None	*632,080	*32.00	------
Sutton School District	36,300	None	--------	----	------
Tecumseh (C), Johnson Co.	68,000	------	§135,000	§38.50	1,748
Thurston County	60,000	None	§3,136,643	§23.30	------
Valley County	32,000	None	§3,690,577	----	9,480
Wahoo (C), Saunders County	102,000	None	*542,454	*73.00	2,168
Wayne (C), Wayne County	26,000	None	398,569	----	2,140
Wayne School District	40,000	None	--------	----	------
West Point (C), Cumming Co.	37,000	None	*424,865	*33.00	1,776
Wisner, Cuming County	30,500	------	251,000	----	------
York (C), York County	101,000	3,500	§1,122,391	§42.00	6,235

(C) City. (V) Village. *z* 1913 figures. † 1914 figures. § 1915 figures. * 1916 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *a* Total debt.

State of Kansas.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 30 1854)----May 30 1854
Admitted as a State (Act Jan. 29 1861)--------Jan. 29 1861
Total area of State (square miles)-------------------82,080
State Capital--------------------------------------Topeka
Governor (term ends 2d Mon. Jan. 1917)----Arthur Capper
Sec. of State (term ends 2d Mon. Jan. 1917)-----J. T. Botkin
Treasurer (term ends 2d Monday Jan. 1917)----Earl Akers
Auditor (term ends 2d Monday Jan. 1917)------W. E. Davis

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January. There is no limit to length of sessions, but members can receive pay for only 50 days' service in the aggregate.

INCIDENTS IN STATE ORGANIZATION, &c.—See "State and City Supplement" of April 1893, page 124, for the facts and statements formerly given under this head.

HISTORY OF DEBT.—When Kansas was admitted into the Union as a State (in 1861) it had a bonded debt of $150,000. The Constitution of 1895 limited the debt-making power to $1,000,000 (with certain restrictions and exceptions), as more fully described below. In 1866 the bonded debt was $630,775, of which the State owned $28,650. In 1878 the total bonded debt was $1,181,975, of which the State owned $713,600. The bonded debt, which on Jan. 1 1916 amounted to $211,000 and was held by the State Permanent School Fund, has all been retired. Permanent School Funds Jan. 1 1916 amounted to $9,615,141 92.

ASSESSED VALUATION.—

Years.	Total Assessed Valuation.	State Tax per $1,000.	Years.	Total Assessed Valuation.	State Tax per $1,000.
1915	$2,894,624,600	$1.25	1905	$387,553,348	$5.70
1914	2,804,789,903	1.20	1904	378,335,401	5.20
1912	2,746,885,505	1.20	1902	363,163,630	5.50
1911	2,777,054,317	1.20	1900	328,729,008	5.50
1910	2,752,107,678	1.05	1890	348,459,943	4.25
1908	*2,453,691,859	0.90	1880	160,570,761	5.50
1906	408,329,749	4.70	1870	92,528,099	8.75

In 1915 the valuation of real estate amounted to $1,844,236,951, personal property $607,764,756 and public service corporations $442,622,893.

*The large increase beginning with 1908 followed from a law passed in 1907 (Chapter 408) creating a Tax Commission to take the place of the Board of Railroad Assessors and State Board of Equalization. This law makes it the duty of the Tax Commission to require all townships and city assessors, county commissioners and county boards of equalization, under penalty of forfeiture and removal from office as such assessors or boards, to assess all property of every kind and character at its actual and full cash market value. Previously property was assessed at only a fraction of its actual value. V. 87, p. 1189.

DEBT LIMITATION.—Kansas has by its Constitution given the State power to contract public debts for the purpose of defraying extraordinary expenses and making public improvements in an amount not to exceed $1,000,000. This limit, however, has two exceptions. *First*, the next section provides that it may be exceeded if the proposed law for creating such debt shall be submitted to a vote of the electors, and if the proposed law be ratified by a majority of the votes cast. *Second*, the section following provides that the State may borrow money to repel invasion, &c. We give these sections in full, and also the subsequent one which forbids the State being a party to internal improvements.

Debts, annual tax; proceeds. For the purpose of defraying extraordinary expenses and making public improvements, the State may contract public debts; but such debts shall never, in the aggregate, exceed $1,000,000, except as hereinafter provided. Every such debt shall be authorized by law for some purpose specified therein, and the vote of a majority of all the members elected to each House, to be taken by the yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal thereof, when it shall become due; and shall specifically appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation shall not be repealed nor the taxes postponed or diminished until the interest and principal of such debt shall have been wholly paid.

Other debts.—No debt shall be contracted by the State except as herein provided unless the proposed law for creating such debt shall first be submitted to a direct vote of the electors of the State at some general election, and if such proposed law shall be ratified by a majority of all the votes cast at such general election, then it shall be the duty of the Legislature next after such election to enact such law and create such debt, subject to all the provisions and restrictions provided in the preceding section of this article.

Borrow money. The State may borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized, or to the repayment of the debt thereby created.

Internal improvements. The State shall never be a party in carrying on any works of internal improvement.

MUNICIPAL indebtedness is not restricted by the Constitution at all. The only provision for the regulation of such matters contained in that instrument is the following, requiring the Legislature to make general laws and restricting the power to make debt in the case of cities, towns and villages:

Cities. Provision shall be made by general law for the organization of cities, towns and villages; and their power of taxation, assessment, borrowing money, contracting debts and loaning their credit shall be so restricted as to prevent the abuse of such power.

Under the foregoing, the legislation of Kansas has become so extensive that our limited space here does not admit of even a brief digest. The 1909 Legislature passed an Act limiting the creation of indebtedness in counties, cities, school districts and by boards of education. The new Act covers various laws contained in the General Statutes of 1909 and those passed subsequently affecting municipal borrowing capacity. V. 88, p. 1329. That part of the new law relating to cities of the first class having a population of 50,000 or more fixes 5% of the assessed value of taxable property as the limit of bonded indebtedness which they may create—special improvement and sewer bonds (assessed on property benefited) to be considered outside this limit. The Act further provides that the total bonded debt, *including* special improvement bonds, shall not exceed 10% of the assessed value. For limitations pertaining to other civil divisions, see V. 88, p. 1329.

BONDS TAX FREE.—By Section 15 of Chapter 408, Laws of 1907, all bonds or other evidences of indebtedness hereafter issued by this State, of any county, city or school district contained therein, are exempt from taxation.

COUNTIES CANNOT USE TAX LEVIES INTENDED FOR CURRENT EXPENSES TO PAY OLD DEBTS.—See item under Leavenworth County in "Chronicle" of June 3, page 2094.

MORTGAGE TAX LAW.—The 1915 Legislature passed a measure substituting a registration fee in lieu of taxation of mortgages. V. 100, p. 1371

POPULATION OF STATE.—

1915	1,672,545	1900	1,470,495	1880	996,096
1910	1,690,949	1890	1,428,108	1870	364,399
1860	107,206				

The proportion of the colored population was 4.33% in 1880, 3.59% in 1890, 3.7% in 1900 and in 1910 3.2%. In number blacks were 627 in 1860, 17,108 in 1870, 43,107 in 1880, 51,251 in 1890, 52,003 in 1900 and 54,030 n. 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF KANSAS.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

The National Park Bank of New York City is fiscal agent for the State or Kansas, and all bonds or coupons of minor civil divisions of the State, which by their terms are payable in New York, will be paid at this bank.

ABILENE.

Abilene is in Dickinson County. Commission government adopted Mar. 1 1910. Bonds all optional. In May 1905 the City Council paid to Cornell University $2,500 in compromise settlement of the gas bonds issued in 1888.

Water Bonds.
4½s'07 --- $81,000----Feb 1 1937
Refunding Bonds.
5s .98 J-J $44,000c---Jan 1 1918
Sewer Bonds.
5s J-J $14,493c---------1940
5s '11 A-O 15,000c---Apr 1 1931
Paving Bonds.
5s J-D $6,000--$1,500 yearly
5s M-N 15,000--$2,500 yearly
5s J-J 14,680--$1,835 yearly
5s F-A 14,000--$1,750 yearly
5s M-N 6,556.23-$728.47 y'ly
Park Bonds.
4½s'06 J-D $6,000c---June 4 1926
4½s'16 J-J 12,000----July 1 1936
GEN. BD. DT. Oct 1916-- $235,207
Sinking fund---------- 5,000
Assess. val. '15 (abt.act.)--4,718,836
Total tax (per $1,000) 1916---$18.80
Pop. 1910, 4,500; 1916 (est.)--5,000
INT. at State Treasurer's office. Refunding bonds are owned by State school Fund; sewer bonds by local people.

ALLEN COUNTY.

Iola is the county seat.
Refunding Bonds.
5s '98 J-J $45,000----Oct 1 1928
BOND. DEBT Oct 1 1916 $45,000
Assess. val. '16 (abt. act.) 30,217,800
State&Co.tax(per $1,000) '16--$4.60
Popula'n 1910, 27,640; 1916, 25,825
INT. at Nat. Park Bank, N. Y.

ANDERSON COUNTY.

County seat is Garnett.
L. L. & G. RR. (Refunding).
5s '01 J-Ja$127,000c---Jan 1 1931
(Subject to call)
4¼s'06 J-J $10,000c---Jan 1 1922
Refunding Bonds.
4½s'89 J-J a$20,000c---July 1 1919
4½s'89 J-J a20,000c---July 1 1929
BOND. DEBT Sept 1916- $174,000
Sinking funds---------- 6,889
Assess. val. '16 (abt. act.) 25,101,803
State & Co.tax (per $1,000) '16-$4.00
Pop'n in 1910, 13,829; 1915, 13,264.
INT. on bonds marked (*a*) at fiscal agency in N. Y.; others at State Treasurer's office.

ARGENTINE.

See Kansas City.

ARKANSAS CITY.

Arkansas City is situated in Cowley County. Incorp. Sept. 10 1884. Commission government adopted Mch. 20 1912. City in 1900 purchased water works and assumed $90,000 of first mortgage bonds.
Internal Impt. Bonds.
5½s'12 --- 13,500c---Apr 1 1922
5s '13 J-D $6,000c---June 1 1933
Refunding Warrants.
5s '12 --- $79,000c---June 1 1932
Refunding Bonds.
4½s'02 F-A $46,000c--Aug 15 1932
4s '03 F-A 8,000c--Aug 15 1933
5s '08 M-N 40,500c---May 1 1938
5s '11 M-S 10,000c---Sept 1 1931
Railroad Aid Bonds.
5s '06 A-O 20,000c---Apr 2 1926
5s '09 J-D 20,000c---June 1 1929
5s '09 F-A $20,000c---Aug 1 1939
Judgment Bonds.
4½s'09 M-S $6,000c---Sept 1 1929
Funding Warrants.
5s '13 J-D $10,272.93--June 1 1933
Water Bonds (*Subject to call*).
5s '00 J-D $12,000c---June 1 1919
5s '14 --- 94,500c July 1 1944
Water-Works Refunding Bds.
4½s'02 M-S $37,000c---Mar 1 1922
GEN. BD. DT. Jan 4 '16--$434,773
Special debt (add'l)----- 201,074
Sinking fund---------- 7,573
Assess. val. 1915---------7,055,331
Actual value (est.)---------7,500,000
Population in 1915 (Census)---7,772
INTEREST on refunding bonds, except those payable in 1931, and on water bonds, is payable at Kountze Bros., N. Y. City, on general impt. bonds at State Treasury in Topeka.

ARKANSAS CITY SCH. DIST.

Refunding Bonds.
5s A-O $42,000----Apr 1 1930
5s M-S 15,000----Sept 1 1928
4½s J-D 4,000 ----June 1 1927
Building Bonds.
5s '11 J-D $50,000----June 1 1931
BOND DEBT Sept 1916- $111,000
Assessed valuation 1916-- 8,070,483
Tax rate (per $1,000) 1916---$22.00

ATCHISON.

Atchison is in Atchison County.
This city on July 1 1913 defaulted in the payment of an issue of $266,950 bonds falling due on that date. They were subsequently paid, however, after court proceedings. City also had to pay legal expenses of bondholders. V. 99, p. 1923.
Refunding Bonds.
5s '13 J-J $266,900----July 1 1933
(*Redeemable beginning July* 1 1918.)
4½s'15 J-J $135,000----------
(Due $7,500 yearly for 18 years.)
City Purposes.
5s '96 J-J $20,200c-July 1 '16&'21
4s '89 J-J 49,150c---July 1 1919
4s '98 J-J 191,700c---July 1 1928
Park Bonds.
5s --- 45,000c---------1928
GEN. BD. DT. Oct 26 '15-$708,350
Internal impt. bonds------ 128,386
Assess. val. '15 (abt. act.) 15,892,000
Tax rate (per $1,000) 1915----$20.00
Population in 1910----------16,429
INT. at fiscal agency in Topeka and N. Y. City.

ATCHISON SCHOOL DISTRICT.

Building Loans.
4½s'08 J-J §$94,000c---July 1 1923
(Payable any interest period.)
Refunding
5s '13 J-J §$24,000---July 1 1933
(Payable any interest period.)
BOND. DEBT July 25 '16 $118,000
Assess. val. '16 (abt. act.)15,724,567
School tax (per $1,000) 1915---$5.50
Population in 1910----------16,429
§ INT. at State Auditor's office.

ATCHISON COUNTY.

County seat is Atchison.
Ref. Bonds
4s '99 J-J $231,000c---July 1 1929
BOND. DEBT Mar 25 '16-$299,000
Assess. val. '15(abt. act.) 42,068,143
State & Co.tax (per $1,000) '15-$3.33
Pop'n in 1910, 13,829; 1915. 27,227.
INT. at fiscal agency in N. Y.

BARBER COUNTY.

County seat is Medicine Lodge.
Refunding Bonds.
6s '87 J-J $3,000c---July 1 1917
4s '04 J-J 79,000c---July 1 1934
Railroad Bonds.
5s '07 A-O $56,000c---Apr 1 1927
BOND. DEBT Sept 1916 $138,000
Assess. val. '16 (abt. act.) 21,000,000
Pop'n in 1910, 9,916; 1915, 9,203.
INT. at Nat. Park Bank, N. Y.

BELLEVILLE.

This city is in Republic County. Inc. Jan. 10 1878. Pop'n '10, 2,224.
Refunding Bonds.
5s '11 J-D $6,000c---June 1 1921
*Water-Works Bonds.
4s '01 F-A $21,000c---Aug 1 1921
(Subject to call after Aug 1 1911)
*Electric-Light Bonds.
5s '06 M-S $20,000c---Sept 1 1926
BOND. DEBT Mar 25 '16--$47,000
Floating debt---------- 5,000
Sinking fund---------- 7,000
Assess. val. '15 (abt. act.) 2,098,504
Total tax (per $1,000) 1915---$17.50
*Int. at Nat. Pk. Bk., N. Y. C.

CALDWELL.

This city is in Sumner County. Incorporated April 8 1871.
Railroad-Aid Bonds.
4½s'99 J-J $14,500r---July 1 1919
Electric-Light Bonds.
4½s'06 J-J $15,000r---July 1 1926
Water-Wks. & El.-Lt. Bonds.
4½s'09 A-O $30,000r---Oct 1 1929
Water-Works-Impt. Bonds.
5s --- $4,095.69r------1934
Main Sewer Bonds.
5s J-J $7,000r---------1940
GEN. BD. DT. Sept 23 '16 $70,596
Assess. val. '16 (abt. act.) 1,900,000
City tax rate (per $1,000) 1916-$8.28
Population in 1910----------2,208
INT. at State fis. agency, Topeka.

CANEY.

This city is in Montgomery Co. Incorporated 1904.
Funding Bonds.
5s '09 --- $46,088--July 1 '19-'29
5s '15 --- 60,688.83 --1920-1935
Improvement Bonds.
6s '04 --- $8,000--Aug 1 '17-'24
5s '08 --- 13,500----------1938
6s '08 --- 5,000 -----1917-1918
6s '09 --- 10,500 -----1917-1919
6s '10 --- 14,500 -----1917-1920
6s '11 --- 40,982.60 --1917-1921
Water-Works Bonds.
6s '02 --- $7,700 -----1917-1922
5s '06 --- 30,000--July 15 '25-36
BOND. DEBT May 10 '16-$257,581
Sinking fund---------- 22,907
Funds on hand---------- 34,084
Assessed val. '15 (¾ act.)--1,438,359
Total tax (per $1,000) 1915---$19.90
Population in 1910----------3,597

CHANUTE.

This city is in Neosho County. Incorporated as a city of the third class Jan. 21 1873 and of the second class June 25 1889. Commission government adopted Nov. 7 1911. Population 1910, 9,272.
General Paving Bonds.
5s'5½s&6s--$50,036 80 ----------
Gas Bonds.
6s '99 --- $5,000---Apr 15 1919
General Sewer Bonds.
5s --- $1,400 -----1917-1923
General ($7,000 *yrly. beg.* 1915.)
5s --- $33,500----------
*Park Bonds (*Rcd. beg. in* 1922).
5s '12 F-A 25,000----Feb 1 1932
Refunding Bonds.
5s --- $7,000----------
5s --- 10,000----------
Sewage-Disposal Plant.
5s --- $26,822 14----------
Filter Bonds.
5s --- $12,473----------
Improvement Bonds.
4¾s'16 --- $29,000----------
TOT. BD. DT. Mar 31 '16-$200,232
Assessed valuation 1916---8,009,843
City tax rate (per $1,000) '16--$6.92
*Int. at State Treas. office.

CHANUTE SCH. DIS. NO. 3.

School-Bldg. Bonds (*Tax-Free*).
4½s'02 J-J $11,000--Jan 1 '19-'22
4½s'04 J-J 9,000--July 1 '20&'21
4½s'04 J-J 10,000--July 1 '23-'24
4½s'05 J-J 5,000----July 1 1922
5s '13 J-Da110,000----------1933
BOND. DEBT Sept 23 '16 $145,000
Warrant debt---------- 733
Sinking fund Aug 31 '16--- 8,424
Assess. val. '16 (abt. act.)-8,212,409
School tax (per $1,000) 1916-$7.125
Population in 1914 (est.)-----10,000
INT. on bonds marked (*a*) at State Treasurer's office; others at fiscal agency in New York City.

CHASE COUNTY.

Cottonwood Falls is the county seat
Railroad-Aid Bonds.
6s '92 M-N$80,000c--Nov 22 1922
BOND. DEBT Sept 22 '16 $80,000
Sinking fund---------- 29,028
Ass'd val. '16 (abt. act.)--20,558,366
State & co. tax (per $1,000) '16-9.173
Pop'n in 1910, 7,527; 1915, 7,154.
INT. at Nat. Park Bank, N.Y. City.

CHAUTAUQUA COUNTY.

County seat is Sedan.
Railroad Bonds.
6s '87 Jan $62,000c---Jan 1 1917
BOND. DEBT Sept 1916---$69,000
Sinking fund---------- 64,300
Ass'd val.' '15 (abt. act.)-14,899,699
Pop'n in 1910, 11,429; 1915, 11,236

CHERRYVALE.

This city is in Montgomery County. Commission government adopted May 1 1911. Pop'n 1910, 4,304.
Water-Works Bonds.
5½s'11 J-J $105,000c----Jan 1 1931
5s F-A 50,000c---------1923
Septic-Tank Bonds.
6s --- $8,500c---------1919
Funding Bonds.
5s --- $75,000c--1919 & 1925
5½s'12 M-S 49,735c---------1931
Water debt (included)---- 155,000
GEN. BD. DT. Mar 1916--$288,235
Assessment debt (add'l)--- 22,800
Sinking fund---------- 18,000
Assess. val. 1915 (2-3 act.)--2,496,000
Total tax (per $1,000) 1915---$27.60
INT. at State Treas. office and in N. Y. City.

CHETOPA.
This city is in Labette County. Incorporated in 1870.
Refunding (*Subject to call*).
5s '87 July $30,000c---------1917
Water-Works (*Subject to call*).
6s '05 July $29,500c---------1935
BOND. DEBT Sept 23 '16--$59,500
Assessed val. '16 (abt. act.)--841,000
Population in 1910----------1,548
INT. at Nat. Park Bank, N. Y.

CLARK COUNTY.
County seat is Ashland.
Railroad Aid.
6s '89 Apr $13,000r---Apr 10 1919
Refunding.
4s '02 J-J $96,000r---July 1 1932
BOND. DEBT Sept 25 '16 $109,000
Sinking fund---------- 3,721
Ass'd val. '16 (abt.act.)--13,563,848
State & Co. tax (per $1,000) '16-$4.40
Pop'n in 1910, 4,093; 1916, 4,776.
INT. at Nat. Park Bank, N. Y., and State Treasurer's office.

CLAY CENTER.
This city is in Clay County. Inc. June 19 1880. Pop'n '16, 4,282.
Railroad Bonds (*Subj. to call.*)
5s J-J $4,000c---------1920
Sewer Bonds (*Red. beg.* 1920.)
5s J-J $12,000c---------1939
Refdg. Water (*Red.beg.in* 1923).
5s '13 J-J $33,000---------1933
BOND. DEBT Sept 23 '16 49,000
Drain. & sewer bds. (add'l) 4,000
Paving bonds (additional)- 38,000
Sinking fund---------- 6,000
Ass'd val. '16 (abt. act.)--4,171,620
Tax rate (per $1,000) '16--------$7.20
INT. at State Treas. office and at National Park Bank, New York.

CLAY COUNTY.
County seat is Clay Centre.
Refunding Bonds.
4¼s'01 J-J $6,000----July 1 1917
5s '97 M-S 21,000----Sept 1 1917
5s '97 J-J 30,000c---Jan 2 1927
BOND. DEBT Sept 23 '16 57,000
Sinking fund---------- 25,000
Assess. val.'16(abt.act.)--31,384,914
Pop'n, 1910, 15,251; 1915, 14,902
INT. at State Treasurer's office.

COFFEYVILLE.
This city is in Montgomery County. Incorp. in 1872. Commission government adopted Sept. 14 1909. Pop'n 10, 12,687.
Electric-Light Bonds.
5s '11 J-J $20,000r ----1922-1941
5½s'04 F-A 15,000r---Aug 1 1924
5s '16 A-O 20,000-----1917-1921
Railway-Aid Bonds.
5s --- $30,000c ----1925-1935
Refunding Warrants.
5s F-A $147,290r---------1927
City-Hall Bonds.
5½s'04 F-A $20,000r---Aug 1 1924
Refunding Water Bonds.
5½s'04 F-A $49,000r---Aug 1 1924
Water-Extension Bds. (*Optional*).
5s '12 A-O$130,000---------1922
GEN. BD. DT. Sept 23 '16 $431,290
Assessment debt (add'l)-- 198,252
Sinking fund---------- 38,908
Total assessed val. 1916-- 8,870,466
City tax rate (per $1,000) '16-$11.25
INT. at Nat. Park Bank, N. Y., and at fiscal agency in Topeka.

COFFEYVILLE SCHOOL DIST.
Funding Bonds.
5s '00 J-D $10,000c---------1920
Building Bonds.
5s '03 J-J $24,000c---------1922
5s '06 J-J 35,000c---July 1 1926
(Subj. to call $3,000 in '23,'24 &'25.)
5s '08 J-J $8,500c---Jan 1 1933
(Subject to call any time)
5s '09 J-J $32,000c---------1934
--'15------ 55,000----------
BOND. DEBT Mar. 25 '15-$109,500
Sinking fund Sept 24 1914-- 5,693
Assess. val. '14 (abt. act.) 12,393,135
School tax (per $1,000) 1914---$7.80
Population in 1910----------12,687
INT. at State Treas. office and at Nat. Park Bank, New York City.

COMANCHE COUNTY.
County seat is Coldwater.
Jail Bonds.
6s '89 --- $3,000----Sept 1 1919
Refunding Bonds.
4½s'04 J-J $123,000----July 1 1934
5s '12 J-J 22,000----Jan 1 1942
CO. BD. DT. Sept 1916--- $148,000
Sinking funds---------- 986
Ass'd val. '16 (abt. act.)--11,577,023
State & Co. tax (per $1,000) '15-$5.13
Pop'n, 1910, 3,284; 1915, 4,608
INT. at Nat. Park Bank, N. Y.

DICKINSON COUNTY.
County seat is Abilene.
Ref. Bonds (*Red.* $5,000 *yearly*).
1s '98 J-J $211,000c-----Jan 1928
BOND. DEBT Apr 29 '16--$211,000
Ass'd val. '15 (abt. act.)--46,182,593
St.& Co. tax (per $1,000) 1915-$3.70
Pop'n, 1910, 21,816; 1915, 25,339
INT. at Nat. Park Bank, N. Y.

DONIPHAN COUNTY.
County seat is Troy.
Refunding Bonds.
5s '92 J-J $473,000----July 1 1922
4½s'12 --- 359,000-----1917-1932
Drainage Bonds.
5s '13 --- $34,300--Jan 1 '17-'32
BOND. DEBT May 1912 $450,000
Ass'd val. '15 (abt. act.)--25,948,808
State&Co. tax (per$1,000)'04-$25.20
Pop'n, 1910, 14,422; 1915, 14,544

DOUGLAS COUNTY.
County seat is Lawrence.
Refunding Bonds.
4½s'04 J-J $27,000r---Jan 1 1924
4½s'14 J-J 26,000c---Jan 1 1919
'15 J-J 26,000c---Jan 1 1918
Bridge Bonds.
4½s'04 J-J $36,500r---Jan 1 1924
4½s'05 M S 30,000r --Mar 1 1920
BOND. DEBT Mar 1 '16 $145,500
Ass'd val. '15 (abt. act.)--36,503,037
State & Co. tax (per $1,000) '14-$5.70
Pop'n, 1910, 24,724; 1915, 25,130
INT. at State Treas. office and at National Park Bank, N. Y.

EDWARDS COUNTY.
County seat is Kinsley.
Railroad Aid—C. K. & W. RR.
4s '91 M-N*$12,000c--Nov 1 1930
(Subject to call 1910.)
Funding Bonds.
6s '89 --- $7,000c---Feb 1 1918
Ref. C. K. & W. RR. Bonds.
5s '11 F-A *$45,000c--Aug 1 1931
(Subject to call after Aug. 1 1931.)
Bridge Bldg. (*Subject to call*).
5s '07 J-J *$20,000c--July 1 1922
BOND. DEBT Mar 1916 $89,000
Sinking fund---------- 19,000
Ass'd val. '15 (abt. act.)--16,262,835
State&Co.tax(per $1,000) '14-$10.34
Pop'n, 1910, 7,033; 1915, 6,734
*INT. at State Treas. office; others at National Park Bank, N. Y.

ELLSWORTH.
This city is in Ellsworth County Inc. Mar. 2 1869. Pop. '10, 2,041.
Water-Works Bonds.
5½s s-a $40,000---------1928
6s s-a 10,000----------
Gas Bonds
5s s-a $1,000----July 1 1917
RR. Aid ($1,000 *yrly. on Jan.* 1.).
4s s-a $25,000----------
BOND. DEBT Apr 5 '16-- $76,000
Sinking fund---------- 12,562
Assessed valuation 1915---2,733,335
Tax rate (per $1,000) '15-----$17.40

EMPORIA.
County seat of Lyon County. Incorporated April 1 1870. Commission government adopted Feb. 18 1910. Pop'n '10, 9,058.
Refund. (*Red.beg.10yrs. from issue*
4¼s'99 F-A $50,000c---Dec 1 1929
4½s'99 F-A 162,000c---May 1 1929
4¼s'02 J-J 15,000c---Jan 1 1932
Electric-Light Bonds.
4½s'02 F-A $30,000c---Nov 1 1932
Sewer Bonds.
4½s'10 J-J $11,000r---July 1 1930
5s '13 --- 3,200----Oct 1 1923
5s '14 --- 2,700----June 1 1944
(Subject to call beg. June 1 1924.)
Water-Works Bonds.
4½s'16 s-an $75,000----Mar 1 1936
GEN. BONDS Apr 26 '16--$348,900
Internal impt. bds. (add'l)- 198,589
Sinking fund---------- 57,699
Ass'd val. '15 (abt. act.)--11,606,163
City tax rate (per $1,000) '15--$8.70
INT. on electric-light bonds payable in N. Y.; other bonds in Topeka.

EMPORIA SCHOOL DISTRICT.
Building (*Int. in Topeka.*)
4s J-D $15,000c---------1921
(Subject to call.)
4½s'09 J-J $25,000c---July 1 1929
(Subject to call after July 1 1919.)
4½s'12 J-J $135,000c---------1932
(Subject to call 1922.)
Refunding (*Int. in Topeka.*)
4¼s J-J $3,000c---------1920
4s J-J 10,000c---------1926
BOND. DEBT Sept 23 '16 $188,000
Sinking fund---------- 1,134
Ass'd val. '16 (abt. act.)--12,815,852
School tax rate(per$1,000) '16--$6.00
Population in 1916 (est.)-----12,000

EUREKA.
This city is in Greenwood County.
Water Works Bonds.
5s --- $10,500----July 1 1918
Main Sewer Bonds.
5s --- $10,000--July 1 '35&'36
Funding Bonds.
5s --- $19,000---May 15 1931
Paving Bonds.
5s&5½s--- $74,377.72-1-10th y'rly
District Sewer Bonds.
6s --- $1,870.36-1-10th yrly.
TOT. BD. DT. Sept 28 '16 $115,748
Warrant debt---------- 24
Sinking fund---------- 631
Assessed valuation 1916--2,177,516
Total tax (per $1,000) 1916---$21.45
Pop. '10, 2,333; 1916, 2,285

FINNEY COUNTY.
Garden City is the county seat.
Refunding Bonds.
6s '87 J-J $1,000---Feb 21 1917
6s '89 J-J 2,000----June 1 1919
4¼s'09 J-J 13,000----July 1 1919
(Subject to call any time.)
4½s'11 J-J $12,000--$2,000 yearly
Railroad Bonds.
5s '09 J-J $43,000----Nov 1 1929
BOND. DEBT May 16 '16--$71,000
Ass'd val. '15 (abt. act.)--12,898,236
Population 1910, 6,908; 1915, 6,016
INT. at State Treas. office, County Treas. office and in N. Y. City.

FORD COUNTY.
County seat is Dodge City. Bonds tax-free. Pop'n,'16-13,685.
Railroad-Aid Bds. (*Red. in* 1909).
4¾s'99 J-J *$59,000c--Oct 2 1929
Funding Bonds.
4½s'99 J-J $30,000r---July 1 1919
(Subject to call July 1904.)
Court-House (*Red. aft. July* 1 '21)
5s '11 J-J $65,000c---July 1 1931
Court-House and Jail Bonds.
5s '12 J-J $30,000r---------1932
(Subject to call 1922.)
BOND. DEBT Sept 23 '16 $184,000
Ass'd val. '16 (abt. act.)--25,472,086
State & Co. tax (per $1,000) '16-$5.40
*INT. at State Treas. office; others at National Park Bank, N. Y.

FORT SCOTT.
County seat of Bourbon County. Inc. Feb. 27 1860. Commission government adopted Feb. 3 1914.
Railroad-Aid Bonds.
-s --- $3,000----------
6s '90 J-J 30,000c---July 1 1920
6s '90 --- 21,000c---Aug 1 1920
Water-Plant Purchasing Bonds
4½s'05 M-S$104,000c--Mar 15 1935
(Subject to call.)
Refunding Bonds.
4½s'09 J-J $65,000c-July 1 '24&'29
Sewer Bonds.
5s '14 --- $21,000c---Sept 1934
GEN. BONDS Mar 1916-- $244,000
Water debt (included)---- 104,000
Internal impt. bds. Jan 1 '16 171,000
Assess. val. '15 (abt. act.)-8,695,000
Total tax (per $1,000) 1916---$18.89
Population in 1910----------10,463

FORT SCOTT SCHOOL DIST.
§**Building Bonds** (*Tax-exempt.*)
4½s'12 J-J $80,000c---July 1 1942
(Subject to call $25,000 July 1 1932 and $25,000 July 1 1937.)
Refunding Bonds (*Tax-exempt.*)
4½s'04 J-J $20,000c---July 1 1924
4½s'09 J-J $32,000c---July 1 1929
4½s'15 J-J $20,000c---July 1 1925
(Redeem. $2,000 yrly. beg. July 1'16)
BOND. DEBT Sept 23 '16 $150,000
Sinking fund---------- 10,117
Assess. val. '16 (abt. act.)-9,240,000
School tax (per $1,000) 1916-$7.72+
Population in 1915 (est.)----12,000
§ Int. at State Treas. office; others at National Park Bank, N. Y.

FRANKLIN COUNTY.
County seat is Ottawa.
Refunding (*Int. at State Treasury*)
5s '10 J-J $50,000--Jan 1 '17-'20
BOND. DEBT Oct. 9 '16 $50,000
Floating debt---------- 15,248
Ass'd val. '16 (abt. act.)--35,021,290
Pop'n, 1910, 20,884; 1915, 22,103

FREDONIA.
This city is in Wilson County.
Sewer Bonds.
5s s-an $17,300---------1938
5s s-an 18,627--1-10th yearly
Water Bonds.
4½s s-an $82,600--$2,000 yearly
Paving Bonds.
5s s-an $46,763--1-10th yearly
Park Bonds.
5s s-an $3,700---------1930
BOND. DEBT Oct 1 1915-$178,256
Assess. val. '15 (actual)---2,472,660
Tax rate (per $1,000) 1915----$23.00
Population in 1910----------3,040
INT. at State Treasurer's office.

GARDEN CITY.
This city is in Finney County. Inc. in 1887. Population 1910, 3,200.
Refunding Bonds.
4¼s'03 J-J $66,000c---Jan 1 1933
Water-Works Bonds.
6s '08 J-J $20,000c---Jan 1 1938
Railroad-Aid Bonds.
5s '10 J-J $20,000c---Jan 1 1930
Funding Bonds.
5s A-O $49,000c---------1931
5s '14 J-D 17,000----June 1 1934
5s '15 J-J 4,000---July 15 1935
Light Bonds.
5s '13 J-J $40,000c---Jan 1 1943
BOND. DEBT Sept 1916- $216,000
Sinking fund---------- 5,855
Assess. val. '16 (abt. act.) 2,878,736
INT. at State Treasurer's office.

GIRARD.
This city is in Crawford County Inc. Nov. 10 1869. Pop'n 1916, 3,080
Refunding City-Hall Bonds.
5s F-A $12,000c---------1929
Refunding (*Subject to call*).
5s A-O $5,401.80c-Mar 1 1917
Sewer Bonds.
5s A-O $15,951.83c------1932
Electric-Light Bonds.
6s A-O $20,000c---------1923
Gas Bonds.
6s A-O $5,000c---------1923
GEN. BD. DT. Oct 1916-- $61,453
Special impt. debt (add'l)- 118,417
Sinking fund---------- 9,500
Assess. val. '16 (abt. act.)-1,933,835
Total tax (per $1,000) 1916--$26.40
INTEREST at State Treasury.

GRAHAM COUNTY.
Hill City is the county seat.
Funding Bonds.
6s '88 J-J $10,000r---July 1 1918
6s '89 J-J 28,000r---Jan 1 1919
6s '90 J-J 5,000r---Jan 1 1920
4¼s'09 J-J 54,000c--June 15 1939
(Subject to call June 15 1929)
BOND. DEBT Sept 25 '16 $97,000
Floating debt---------- 9,000
Sinking fund---------- 13,000
Ass'd val. '16(abt. act.)--12,639,497
State&Co.tax(per $1,000) '15--$5.00
Pop'n, 1910, 8,700; 1915, 7,466
INT. on 6% bonds payable in New York; on the 4¼s at State Treasurer's office in Topeka.

GRANT COUNTY.
New Ulysses is the county seat.
The interest rate on first issue of funding bonds was reduced by compromise from 6% to 4%.
Funding Bonds.
4s '89 J-J $4,000c---July 1 1919
6s '89 J-J 11,000c---July 1 1919
6s '90 J-J 5,000c---Feb 1 1920
6s '90 J-J 7,600c---July 1 1920
6s '14 J-J 43,300c--Jan 1 '24-'39
Refunding Bonds.
2s '04 J-J $28,500c--Jan 1 '17-'27
BOND. DEBT Apr 1 '16-- $99,100
Sinking fund---------- 11,346
Ass'd val. '15 (abt. act.)--2,193,999
State&Co.tax(per $1,000) '15-$10.65
Pop'n, 1910, 1,087; 1915, 900
INT. at State Treasurer's office.

GREENWOOD COUNTY.
County seat is Eureka.
Refunding (*Int. at State Treasury*)
4s '02 J-J $63,000c----July 1 1932
BOND. DEBT Sept 1916 $63,000
Ass'd val. '16 (abt. act.)--33,234,000
Pop'n, 1910, 16,000; 1915, 14,500

HAMILTON COUNTY.
Syracuse is the county seat.
Refunding Bonds.
6s '97 A-O $31,000c---Oct 1 1917
6s '88 M-S 9,000c--Mar 15 1918
6s '88 J-J 4,000c---July 1 1917
6s '96 --- 10,200c---Mar 1 1926
6s '96 J-J 3,300c---Jan 1 1926
6s '97 J-J 1,400c---Jan 1 1927
6s '98 J-J 500c---Jan 1 1918
3s '03 J-J 10,000c---July 1 1933
Bridge Bonds.
4s '09 M-S $23,000c---Sept 1 1934
BOND. DEBT Sept 23 '16 $92,400
Floating debt (est.)------ 31,742
Sinking fund---------- 26,545
Ass'd val. '16 (abt. act.)---5,613,063
State&Co.tax(per $1,000) '15--$7.25
Population 1910, 3,360; 1915, 2,253
INT. at State Treasurer's office and at National Park Bank, N. Y.

HARPER CITY.
This city is in Harper County.
Hutchinson & Southern Bonds.
6s '90 --- $20,000----May 1 1920
Funding Bonds.
4s '07 --- $9,000----Apr 1 1917
Sewage-Disposal Works Bonds.
5s --- $7,000------Oct 1932
Lateral Sewer Bonds.
6s --- $8,400-----June 1923
*a***Refunding Bonds.**
6s '07 --- 17,000----Feb 1 1917
4s '07 --- 6,000----Feb 1 1922
*b***Water and Light Bonds.**
6s '08 --- $10,000----Aug 1 1923
Sewer Bonds.
5s '12 --- $9,000------Oct 1942
BOND. DEBT June 30 '16 $86,400
Assessed val. '12 (abt. act.) 1,100,000
Population in 1910----------1,638
INT. on bonds marked (*a*) at Nat. Park Bank, N. Y.; (*b*) at State Treasurer's office.

HASKELL COUNTY.
County seat is Santa Fe.
Funding Bonds.
5½s'14 --- $25,000 ---May 4 1934
Refunding Bonds.
6s'88-'89J-J $51,000c---July 1918
6s'90-'91J-J 25,000c---Jan 1 1920
4s '01 J-J 21,354c---July 1 1931
(Subject to call July 1 1911)
6s '12 J-J 2,400c---July 1 1922
Funding County Warrants.
5s '13 J-J $3,000----Jan 13 1933
5s '13 A-O 1,500----Apr 7 1933
5s '13 J-J 4,821----July 7 1933
BOND. DEBT Apr 26 '16- $161,576
Assessed val. '15 (abt. act.) 3,734,088
State&Co.tax(per $1,000) 1915 $6.20
Population, 1910, 993; 1915, 995
INT. at Nat. Park Bank, N. Y.

HAYS.
This city is in Ellis County.
6s '11 --- $22,787.18--------1921
5½s'14 --- 2,600----------1939
5½s'15 --- 12,900----------1940
City-Lot-Purchase Bonds.
6s '88 F-A $1,000----------1918
Refunding Bonds.
5s '13 --- $23,000 -- --------1933
Sewer Bonds.
5s '10 --- $30,000----May 1 1930
Water-Works Bonds.
6s '04 --- $25,000----July 1 1924
5s '09 --- 18,000----Jan 2 1929
BOND. DEBT Oct 6 '16-- $135,287
Assessed valuation 1916---2,527,872
Population in 1910----------1,961
INT. at Nat. Park Bank, N. Y.

HERINGTON.
This city is in Dickinson County. Inc. Apr. 11 1887. Pop. 1916, 4,756
Funding Bonds.
6s g J-J $10,000c---July 1 1919
6s g J-J 8,000c-Jan 1 '17-'24
5s g J-D 7,000c---June 1 1928
5½s g A-O 33,500c---Apr 1 1931
Water and Light Bonds.
5s g J-J $43,000c---Jan 1 1928
5½s g A-O 30,000c---Oct 1 1933
5s '14 A-O 49,000c---Apr 1 1944
(Subject to call Apr 1 1934)
Sewer Bonds.
6s g J-J $23,000c---July 1 1930
6s g J-J 4,500c---Jan 1 1931
GEN. BD. DT. Oct '16--- $208,000
Assessment debt (add'l)--- 81,703
Sinking funds---------- 6,500
Assess. val. '16 (65% act.)-2,107,385
Total tax (per $1000), 1916---$24.00
INT. at State Treasurer's office.

HIAWATHA.
This city is in Brown County. Commission government adopted Feb. 3 1914. Bonds tax-free when held within State. Pop. '10, 2,974.
Water Works Bonds.
6s M-S *$50,000c--Mar 1 1917
4¾s J-J 30,000cJan 1'22-'27'32
City Paving Bonds.
5s A-O $6,204c--Oct 1 '17-'19
5s A-O 5,524.80-Oct 15 '17-'18
Refunding Bonds.
5s '14 J-J $13,440c---June 1 1924
5s '15 M-S 5,023.08-Mar 1 1917
GEN. BD. DT. Mar 31 '16 $120,585
Assessment debt (add'l)--- 79,400
Sinking fund---------- 17,252
Assessed val. 1915--------3,370,513
Total tax (per $1,000) 1915---$19.68
*INT. at Nat. Park Bank, N. Y.; others at State Treasurer's office.

HILL CITY.
This city is in Graham County.
Refund. Water (*Red. beg. in* '24).
5s '14 --- $35,000c---------1944
Ref. El.-Lt. (*Red. beg. in* 1924).
5s '14 --- $15,000c---------1944
Refunding bonds--------- $18,000
BOND. DEBT Sept 30 '16-- 68,000
Assessed valuation 1916-----686,665
Total tax (per $1,000) '16----$24.80
INT. at State Treasurer's office.

HODGEMAN COUNTY.
County seat is Jetmore.
Refunding.
6s '87 F-A $19,000c--Feb 26 1917
6s '87 F-A 8,000c---Jan 1 1917
6s '87 F-A 6,000c---Aug 1 1917
6s '87 F-A 1,000c---Nov 1 1917
6s '88 J-J 6,000c---July 1 1918
6s '89 J-J 4,000c---July 1 1919
4½s'01 J-D 37,000c---June 1 1931
(Subject to call at any interest date)
Poor Farm Bonds.
6s '89 J-D $3,000c---July 1 1919
BOND. DEBT Sept 24 '16 $84,000
Sinking fund 26,247
Assessed val. 1916 9,843,458
State&Co.tax(per $1,000) 1916 $5.50
Pop'n, 1910, 2,930; 1915, 3,165
INT. at State Treasurer's office in Topeka and at Nat. Park Bk, N.Y.

HOLTON.
This city is in Jackson County. Inc. as a city of 3d class July 30 1870 and as city of 2d class Feb. 3 1888. Commission government adopted Apr. 12 1912. Pop'n 1915, 3,047.
Electric-Light Bonds.
4½s '07--- $25,000---Jan 1 1937
5s '13 --- 23,000r---July 1 1943
Water-Works Bonds.
5s '07 --- $25,000r---Jan 1 1937
4¾s'07 --- 25,000r---July 1 1937
Water-Works Extension.
5s '13 --- $2,000r---Dec 15 1918
5s '15 --- 10,000r---Jan 1 1925
5s '15 --- 43,000r---Jan 1 1945
Campbell University Bonds.
6s '90 --- $12,000r---July 1 1920
Refunding Bonds.
5s '12 J-J $30,500c---------1922
Sewer Bonds.
5s '12 J-J $19,410c----------
Disposal Works Bonds.
5s J-J $9,000c----------
GEN. BD. DT. Sept 25 '16 $223,910
Assessment debt (add'l)---- 108,795
Assessed valuation 1916---3,271,125
Tax rate (per $1,000) 1916----$9.35

HORTON.
This city is in Brown County. Incorp. in 1887. Pop'n 1910, 3,600.
Commission government approved Mar. 5 1915; V. 100, p. 1185.
Funding bonds----------$97,733 41
Refunding bonds--------- 11,000 00
Sewer bonds---------- 10,500 00
Street paving bonds-----101,402 70
Water and Light Bonds.
5s '11 F-A $55,000c--Apr 15 1941
Water-Works Ext. Bonds.
5s '12 F-A $38,000c---Aug 1 1932
City Hall Bonds.
5s '14 F-A $15,000c---Apr 1 1934
BOND. DEBT Sept 30 '16. $328,636
Floating debt Apr 6 1916-- 11,633
Sinking fund Apr 6 1916-- 3,736
Assessed valuation 1915----2,424,434
Real value (est.) 1915-----3,500,000
INT. at State Treasurer's office.

HUMBOLDT.
This city is in Allen County. Incorp. Oct. 191903 as city of 2d class.
Refunding Bonds.
6s --- $2,500r-----Jan 1920
Sewer Bonds.
5½s'12 --- $7,200r---Part yearly
General Sewer (*Subject to call.*)
5s --- $11,500r----------1932
Gas Bonds.
6s '00 --- $3,200r---Jan 1 1920
Water-Works Bonds.
5½s'05---- $45,000r---Feb 1 1925
5s '16 F-A 12,000----Feb 1 1931
(Subject to call after Feb 1 1921)
BOND. DEBT Sept 1916- $82,000
Floating debt---------- 14,000
Sinking fund---------- 6,000
Assessed val. '16(90%act.) 1,480,000
Tax rate (per $1,000) 1916----$22.50
Population in 1915----------2,300
INT. at Citizens' State Bank, Humboldt.

HUTCHINSON.
County seat of Reno County. Inc. in 1872. The sewer and street bonds are provided for by a special levy.
Refunding Bonds.
5s '89 J-D $20 000r---June 1 1919
6s '97 F-A 23,000r---Aug 1 1917
5s '01 A-O 77,000r---Apr 1 1931
4½s'01 A-O 33,000r---Oct 1 1931
($26,000 opt., $2,000 yrly. '06 to '18)
Bridge Bonds.
4½s'10 J-D $15,000c---Jan 1 1930
4½s'13 M-N 20,000c---May 1 1933
Refunding Bonds.
6s '87 J-J $12,000r---Mar 1 1917
4½s'02 M-N 8,000r---Nov 1 1932
*Funding Bonds.
4½s'09 J-J $66,000r---July 1 1929
4s '10 J-J 48,500----Jan 1 1930
Terminal Facility Bonds.
5s '16 J-J $30,000----------
Paving Bonds.
4½s'16 s-a $100,000 -----1917-1926
Building Bonds.
4½s'11 J-J $125,000r---July 1 1961
(Subject to call after July 1 1931.)
4½s'12 F-A *$20,000c--Feb 1 1932
GEN. BD. DT. Sept 1916 $497,550
Assess. debt (additional)- 29,594
Sinking fund---------- 72,799
Assess. val. '16 (abt. act.) 22,000,000
Total tax (per $1,000) 1916---$18.40
Population in 1910----------16,364
*INT. at State Treasurer's office; others at National Park Bank, N. Y.

HUTCHINSON SCH. DIST. NO. 1.
Building Bonds.
4s '05 J-J $3,500c---July 1 1925
5s '06 J-D $52,500c---Dec 1 1926
4½s'09 M-N120,000c---May 1 1929
Refunding Bonds.
4½s'09 J-D $20,000c---June 1 1919
Funding Bonds.
4½s'09 F-A $19,500c---Aug 1 1919
4½s'11 M-N 31,000c---May 1 1921
BOND. DEBT Sept 1916 $246,500
Sinking fund---------- 11,371
Assess. val. '16 (abt. act.) 22,681,007
School tax (per $1,000) 1916--$6.40
§ Int. at Nat. Park Bank, N. Y.; others at State Treas. office.

INDEPENDENCE.
This city is in Montgomery Co. Incorp. as city of 2d class in 1872. Now under commission plan of gov't. Population in 1910, 10,480.
4½s --- $53,500--Jan 1 '26-.35
-- --- 47,467----------
General Paving (*Part yearly*).
5s '07 Var $11,480.70c------1917
5s '08 Var 14,398.23c------1918
5s '09 Var 25,918.11c------1919
5s '10 Var 41,687 36-------1920
5s '11 Var 24,298 41c------1921
5s '12 Var 12,769 69c------1922
5s '13 Var 7,589 96c------1923
General Sewer (*Part yearly*).
6s '07 Var $1,200.52c------1917
6s '08 Var 3,053.66c------1918
6s '09 Var 2,500c -- ------1919
5s '09 Var 40,000c -- ------1939
6s '12 Var 215.73c------1922
Funding Bonds.
4½s'09 F-A$106,800 ------1917-'29
Water Bonds.
5s '05 F-A $90,000c ----1917-1925
Water-Works-Impt. Bonds.
4¾s'12 J-J $99.600c ----1928-1942
GEN. BONDS Mar 31 '16- $604,517
Water debt (incl.)---------- 234,600
Sinking fund---------- 12,909
Special bonds (add'l)------ 160,175
Assessed val. '15 (abt.act.) 8,279,243
Total tax (per $1,000) 1915---$25.30
INT. at State Treasurer's office.

INDEPENDENCE SCH. D. NO. 5.
Building Bonds.
4½s M-N $4,000c---------1917
4½s J-J 80,000c----- 1918-'26
BOND. DEBT Oct 1916-- $84,000
Assessed valuation 1916--17,473,000
Tax rate (per $1,000) 1916----$5.75
Population in 1915 (est.)------13,500
INT at Nat. Park Bk., N. Y. C.

IOLA CITY.
This city is the county seat of Allen County. Commission gov't adopted Mar. 10 1910. Pop. 1916, 9,346.
Light and Water Bonds.
5s '00 F-A $80,000c---Oct 1 1920
Refunding Bonds.
4s '01 J-J $26,000c---July 1 1921
(Subject to call any interest date.)
5s '11 M-N $8,446c ---May 1 1921
Funding Bonds.
5s '05 A-O $38,000c--Apr 2 1925
GEN. BONDS Sept 26 '16- $152,446
Internal improvement debt-- 121,214
Sinking fund, cash, &c--- 38,142
Assess. val. '16 (abt.act.)--4,678,745
Total tax (per $1,000) 1916 --$23.60
INT. at Nat. Park Bank, N. Y., and State Treasurer's office, Topeka.

IOLA SCHOOL DISTRICT.
4½s'16 J-J $100,000c ----1918-1921
BOND. DEBT Oct 1916-- $117,000
Assessed valuation 1916---6,736,464
Tax rate (per $1,000) 1916---$10.00
Population in 1916 (est.)-----10,000
INT. payable in Topeka.

JEFFERSON COUNTY.
Delaware Riv. Dr. Dist. Bonds.
5s F-A $65,722 24r.Feb 1 '17-'28
TOT. BD. DT. Oct 1916---$65,722
Dist. val. 1915 (80% act.)--405,660
INT. at State Treasurer's office.

JOHNSON COUNTY.
County seat is Olathe.
Refunding Bonds.
4½s'98 M-S $100,000c--Sept 1 1928
($10,000 sub. to call y'ly from 1918)
4½s'00 J-J $30,000c---July 1 1930
($5,000 subject to call yearly)
BOND. DEBT Mar 1916-- $130,000
Sinking fund ---------- 26,902
Assess. val. '15 (abt.act.)-40,392,758
State & Co. tax(per $1,000)'15-$4.20
Pop'n 1910, 18,288; 1915, 18,507
INT. at Nat. Park Bank, N. Y.

JUNCTION CITY.
This city is in Geary County. Inc. Feb. 9 1859. Pop'n 1910, 5,598.
Funding Bonds.
5s '02 Jan $6,000c---Jan 1 1922
4½s'09 A-O 7,000c---------1929
Refunding Terminal Bonds.
4.9 '12 --- $30,000c---- 1918-1928
4½s --- 5,000----------1925
Sewer Bonds (*Red. in* 1917).
5s '07 J-J $30,000c---Jan 1 1937
Water Works.
6s '87 M-S $50,000c---Mar 1 1917
5s --- 12,000c---Serial 1922
GEN. BD. DT. Sept 23'16. $140,000
Sewer assess. bonds (add'l)-- 8,500
Assess. val. '16(abt.act.)--5,628,381
Total tax (per $1,000) 1916---$17.30
INT. at State Treas. office and at fiscal agency in N. Y. City.

KANSAS CITY.
This city is in Wyandotte County. Incorp. as a city of first class in 1886. In 1909 purchased plant of Metropolitan Water Co. V. 88, p. 1211. Commission government adopted July 14 1909. Pop'n 1910, 82,331.
Park Acquisition & Improvement Bonds (City's Portion).
4½&5s --- $544,727.75 --1919-1936
General Park Bonds.
-s --- $138,033.97----------
General Intersection Bonds.
-- --- $179,368----------
General Bridge Bonds.
4½s'13 --- $17,787----Aug 15 1923
Refunding Bonds.
5s '03 F-A$186,500c---Nov 1 1928
4½s'03 F-A 115,000c-Aug 1 '18&'19
4½s'04 F-A 63,500c-Aug 1 '23&'24
5s '07 J-D 62,500c--Dec 30 1927
5s '07 J-D 218,500c--Dec 15 1917
4½s'07 J-D 79,500c---June 1 1927
5s '09 F-A 150,000c---Feb 1 1929
4½s'09 M-N158,969c---May 1 1929
4½s'11 M-N 89,000c---May 1 1931
4½s'15 --- 35,250--Aug 1 '17-'19

K. C. W. & N. W. Ry.
5s '87 F-A $20,000c---Jan 1 1917
Water-Plant Purchase Bonds.
4½s'09 J-J $1,067,000c.July 1 1939
Water-Plant Imp. & Ext. Bds.
4½s'09 F-A$400,000c---Aug 1 1939
4½s'10 J-J 500,000c---July 1 1940
4½s'12 F-A {30,000---Aug 15 1917
{30,000---Aug 15 1918
{30,000---Aug 15 1942
4½s'14 --- 140,000c ----1917-1919
Fire-Station Bonds.
4½s'10 J-J $60,000c---July 1 1940
City-Hall Bonds.
4½s'10 J-J $200,000c---July 1 1940
Work-House Bonds.
4½s'10 J-J $30,000c---July 1 1940
Electric-Light Bonds.
4½s'11 J-D$350,000----June 2 1941
4½s'13 J-J 200,000c--July 15 1933
(Part due yearly.)
4½s'14 A-O $50,000--Dec 1 '22-'25
Munic. Elec. Lt. Plant (*Tax-free*)
4½s'14 --- $15,500 -----1917-1923
4½s'15 M-S { 6,000----Sept 1 1917
{48,000c-Sept 1 '17-'21
Argentine (*Ann'z. Jan.* 1 1910).
Refunding Bonds.
5s '99 M-N$20,500c---Nov 1 1919
5s '01 J-J 92,500c---July 1 1921
GEN. BDS. Sept 25 '16--$2,473,086
Water & light bds. (add'l)-3,051,000
Special impt. bonds (add'l).1,589,454
Sinking funds {Water works----- 191,148
{City---------- 164,225
{Electric light---- 24,618
Assessed valuation 1915--93,022,345
Tax rate (per $1,000) 1915 ---$8.00
INT. on all bonds issued prior to April 1 1908 at Nat. Park Bank, N. Y.; bonds issued after that date at State Treas. office.

KANSAS CITY SCHOOL DIST.
4½s J-J $50,000c---Dec 1 1918
4½s'05 F-A 40,000c---Feb 1 1921
4½s'07 J-J 200,000c---Apr 1 1927
4½s'09 J-J 250,000c---Feb 1 1929
4½s'14 J-J 137,000c-July 1 '24-'34
Refunding Bonds.
4½s'09 J-J $134,000--Red. any time
Argentine Bonds (*Annexed*).
5s J-J $26,900-July 1'18 &'19
5s J-J 25,000----July 1 1927
School Dist. No. 4 (*Annexed*)
5s J-J $5,500----July 1 1927
(Part due yearly.)
School Dist. No. 44 (*Annexed*).
5s J-J $5,500----July 1 1921
(Part due yearly.)
BOND. DEBT Sept 1916 $880,900
Sinking fund---------- 9,970
Assess. val. '16 (abt. act.)95,719,000
Population in 1916---------106,000
Int. at State Treas. office and at Nat. Park Bank, N. Y.

KAW VALLEY DRAIN. DIST.
River Improvement Bonds.
4½s'09 M-S $200,000c--Mar 1 1936
5s '10 M-S 1,225,000c-Mar 1 1940
4½s'14 J-J 325,000c---July 1 1936
BOND. DEBT Sept25'16.$1,750,000
Assessed valuation 1916--47,797,355
Tax rate (per $1,000) '16------$2.65
INT. at State Treasurer's office.

KEARNY COUNTY.
Lakin is the county seat.
Refunding Bonds.
6s '91 J-J $16,500c---May 1 1921
5s '05 J-J 83,000c---Jan 1 1935
BOND. DEBT May 1916---$99,500
Assess. val. '15 (abt. act.)-5,672,400
Pop'n, 1910, 3,126; 1915, 2,316.

KINGMAN COUNTY.
Kingman is the county seat.
Refunding Bonds.
4½s'96 F-A $57,000----Aug 2 1926
4s '99 F-A 18,000----Aug 2 1929
5s '02 J-J 30,000---July 1 1922
BOND. DEBT Mar 1915- $106,000
Assess. val. '15 (abt. act.) 31,255,185
State&Co. tax(per $1,000) '14-$3.80
Pop'n, 1910, 13,386; 1915, 12,612
INT. at State Treasurer's office.

KIOWA COUNTY.
Greensburg is the county seat.
K. P. & .W. RR. Bonds.
6s --- $23,000----Aug 4 1917
Refunding Bonds.
4½s'06 J-J $53,000c--July 15 1926
Jail Bonds.
6s '89 Jan $3,000c---Oct 1 1919
Court-House Bonds.
5s '14 J-J $55,000--Jan 1 '29-'34
BOND. DEBT Sept 1916--$132,600
Assess. val. '16 (abt. act.).16,301,813
State & Co.tax(per $1,000) '16-$4.00
Population 1910, 6,174; 1916, 6,514
INT. at State Fiscal Agency, N.Y. and in Topeka.

LANE COUNTY.
County seat is Dighton.
6s J-J $11,500r---Jan 1 1918
4¼s J-J 55,000r--- July 1 1922
5s J-J 27,000r---Jan 1 1929
BOND. DEBT Sept 29 1916-$93,500
Sinking fund---------- 16,325
Assess val. '16 (abt. act.)-7,481,280
Tax rate (per $1,000) 1916----$8.62
Pop'n, 1910, 2,603; 1915, 2,120
INT. payable at Nat. Park Bank, N. Y., and at State Treas. office.

LARNED.
This city is in Pawnee County. Inc. Jan. 7 1876. Pop'n '10, 2,911.
Water-Works Bonds.
4½s J-J $40,000c---------1936
Funding Bonds.
5s J-D $10,000--$2,000 yearly
4s J-J 2,576----$500 yearly
Public Utility Bonds.
5s --- $90,000----------
($4,500 yearly after 1925.)
Anthony & Northern RR. Bds.
5s '15 --- $20,000---Jan 15 1946
BOND. DEBT Sept 23 '16-$163,076
Water bonds (included)--- 40,000
Floating debt---------- $3,000
Assess. val. '16 (actual)---3,685,355
Total tax rate (per $1,000) '17-$15.50
INT. payable in Topeka.

LAWRENCE.
County seat of Douglas County. $100,000 of bonds issued by city in 1871 were the subject of dispute—see "State & City Sec." for Nov. 27 1909. Commission government adopted Apr. 28 1913. Pop'n 1910, 12,374.
Funding Bonds.
5s '08 J-J $16,973c---Jan 1 1928
4½s'09 J-J 115,000c---July 1 1939
(Subject to call after July 1 1919.)
4½s'15 M-S $15,319.87c ----------
(Due serially beginning in 1919.)
Refunding Bonds.
4½s'16 --- $70,000----------1936
Sewer Bonds (*Red. beg. in* 1920).
5s '10 J-J $10,000c-- July 1 1940
5s '10 F-A 50,000c---- 1941-1943
Water-Works-Purchase Bonds.
4½s'16 J-J $175,000 -----1922-1946
GEN. DEBT Mar 1916--- $292,792
Improv. debt, gen'l (add'l) 71,920
Imp. debt, assess't (add'l) 247,765
Sinking fund---------- 2,000
Ass'd val. '15 (abt. act.)--13,300,000
INT. at State Treasurer's office.

LAWRENCE SCHOOL DISTRICT.
4s g J-J $12,000c ----1917-1919
4s g '08 J-J 40,000r-July 1 '20-'28
4½s'14 --- 75,000 -----1925-1934
BOND. DEBT June 28 '16-$127,000
Assessed val. 1916 (est.)--13,770,000
Population in 1914 (est.)-----13,239
INT. at Nat. Park Bank, N. Y.

LEAVENWORTH.
Leavenworth is the county seat of Leavenworth Co. Incorp. 1855.
Refunding Bonds.
4s '09 J-J $60,000c--- '19-'24-'29
5s '14 J-J {$272,000c ---1917-1933
{ 12,621 50c -----1934
Park Refunding Bonds.
5s '15 A-O $45,000--Apr 1 '17-'25
GEN. BONDS Oct 3 1916--$389,622
Improvem't debt, general 88,275
Improvem't debt, assess't 159,260
Ass'd val. '16 (abt. act.)--16,322,716
Tax rate (per $1,000) 1916---$24.20
Population in 1910----------19,363
INT. payable at State Treas. office and at Nat. Park Bank, N. Y.
IMPROVEMENT BONDS.—Improvement bonds are guaranteed by city, but payable by special assessment on property benefited.

LEAVENWORTH COUNTY.
County seat is Leavenworth.
See "Chronicle" of June 3 1916, p. 2091, for opinion by Supreme Court concerning certain warrants issued by this county.
Refunding Bonds.
5s '15 J-D$216,000 -----1917-1920
GEN. BD. DT. Sept 23 '16. $216,000
Floating debt---------- 11,000
Sinking fund---------- 65,000
Assess. val. '16 (abt. act.) 41,190,000
Co. tax rate (per$1,000) '16-$2.415
Pop'n, 1910, 41,207; 1915, 40,625
INT. at Nat. Park Bank, N. Y.

LYON COUNTY.
County seat is Emporia.
Refunding (*Subject to call*).
4½s'89 J-J $86,000c---July 1 1919
BOND. DEBT Sept 1916---$86,000
Floating debt---------- 20,000
Assess. val. '16 (abt. act.) 42,341,778
Pop'n, 1910, 24,927; 1915, 26,168
INT. at Nat. Park Bk., N. Y. C.

MC PHERSON.
This city is in McPherson County. Inc. Mar. 4 1874. Commission government adopted Jan. 12 1914. Population 1916, 4,200.
Refund. RR. Bonds (General).
4½s'01 J-J $32,000----Apr 1 1931
Ref. Water-Works Bds. (Gen'l).
5s '12 --- $9,000----July 1 1932
Gen. Paving (*One-tenth yearly*).
4½s'11 --- $5,123.60--Jan 1 1921
4½s'13 --- 17,311.84--Jan 1 1923
4½s'14 --- 11,951.53--Jan 1 1924
4½s'15 --- 23,990.06--Jan 1 1925
4½s '16 --- 21,818.63--Jan 1 1926
Septic Tank (General).
4½s'13 --- $2,000----Nov 1 1923
Water-Wks. & El. Lt. (General).
4½s'09 J-J $65,000-----Jan 1939
5s '11 J-J 10,000----Jan 1 1921
Main Sewer (General).
5s '07 J-J $9,000----Jan 1 1937
5s '13 --- 7,000----Nov 1 1943
GEN. BD. DT. Oct 1916--$231,225
Special impt. bonds Jan 1 '16 123,974
Ass'd val. '16 (abt. act.)--4,781,287
Total tax (per $1,000) 1916---$15 30

MANHATTAN.
This city is in Riley County. Inc. June 26 1880. Commission government adopted Nov. 7 1911.
Water-Works Bonds.
6s '87 J-J $18,000----July 1 1917
5s '14 --- 12,923----June 1 1924
4½s'15 A-O 69,500----Oct 1 1939
(Subj. to call 1-20th yrly. after 1920.)
Refunding Bonds.
4½s'10 F-A $50,000----Feb 1 1930
4¾s J-D 54,000----June 1 1932
5s s-a 15,000r---July 1 1933
Paving Bonds (*General*).
5½s --- $10,548----July 1 1921
Railroad-Aid Bonds.
5s J-J $20,000----Jan 1 1925
GEN. BD. DT. Mar 31 '16-$298,158
Special impt. bonds (add'l) 412,794
Sinking fund (water)------ 43,611
Assess. val. '15 (4-5 act.)--7,984,000
City tax rate (per $1,000)'14--$7.50
Population in 1910----------7,250
INT. on water-works bonds payable in N. Y.; other bonds in Topeka.

MANHATTAN SCHOOL DIST.
5s '11 --- $30,000c---Feb 1 1931
Building Bds. (*Red. beg. in* 1923).
5s '13 J-J $90,000c---July 1 1933
TOTAL DEBT Sept 23 '16–$120,000
Sinking fund---------- 5,000
Assess. val. '16 (80% act.)–9,000,000
School tax rate(per $1,000) '16–$6.75
Population in 1915 (est.)------7,854
INT. at State Treasurer's office.

MARION.
This city is the county seat of Marion County. Incorporated in 1875. Population 1910, 2,133.
General improvement bonds–$72,590
Water and Light Bonds.
4½&5s ---- $95,000----------
TOT. BD. DT. Oct 13 '16--$177,974
Assessed valuation 1916---1,523,531
INT. at State Treasurer's office.

MARION COUNTY.
County seat is Marion.
Refunding Bonds.
4½s'12 --- $120,000–$20,000 yearly
BOND. DEBT Sept 23 '16–$120,000
Sinking fund---------- 10,000
Assess. val. '16(abt. act.) 43,858,542
State&Co.tax(per $1,000) '15--$8.97
Pop'n in 1910, 22,415; 1916, 21,934.
INT. at Nat. Park Bank, N. Y.

MEADE COUNTY.
County seat is Meade.
Refunding Bonds.
4½s'06 July $95,000c---July 2 1936
5s '09 A-O 26,000c---Apr 15 1929
(Subject to call after Apr 15 1919)
Railroad-Aid Bonds.
4½s'08 M-N$50,000c--May 16 1938
BOND. DEBT Apr 10 '16--$171,000
Assessed val. '15(abt. act.)10,380,276
State&Co. tax(per $1,000) '14–$5.60
Pop'n in 1910, 5,055; 1915, 5,276
INT. at State Treasurer's office.

NESS COUNTY.
Ness City is the county seat.
Refunding Bonds.
6s '88 --- $10,500---July 15 1918
5s '99 --- 71,000----July 1 1924
BOND. DEBT June 1915 $81,500
Ass'd val. '15 (abt. act.)--11,229,160
Pop'n in 1910, 5,883; in 1915, 5,547.

NEWTON.
This city is in Harvey Co. Incorp. Feb. 22 1872. Commission government adopted Mch. 9 1910. V. 90, p. 799. Population 1915, 7,602.
Paving Bonds (*General*).
5s '09 J-J $4,020.94–July 1 1919
5s '10 J-J 789.70 -------1920
5s '14 J-J 816----------1924
4½s'15 J-J 22,420--July 1 '17-'35
4½s'15 J-J 6,935--July 1 '17-'35
4½s'16 J-J 15,000--July 1 '17-'36
Sewer Bonds (*General*).
4½s'09 J-J $10,000r---Jan 1 1939
5s '10 J-J 7,869c---July 1 1940
(Subject to call after July 1 1920)
5s '10 J-J $3,131c---July 1 1930
City-Hall (*Red. beg. July* 1 1922).
4½s'12 J-J $32,000----July 1932
Water Bonds.
4½s'06 A-O $65,500r---Apr 1 1926
5s '11 J-J 10,000r---Jan 1 1931
4½s'16 J-J 70,000----July 1 1941
(Subject to call beg. July 1 1926)
Refunding Bds.(*Red. beg. in* 1922).
5s '02 M-N$18,000r---Nov 1 1932
Refunding Water Bonds.
5s '07 J-J $24,000r---July 1 1937
(Subject to call after July 1 1922.)
5s '05 F-A $75,000r---Feb 1 1935
Park Bonds.
5s '10 J-J $2,000r----Jan 1 1920
(Subject to call any interest period.)
GEN. BD. DT. Sept 23 '16–$383,082
Assessment debt (add'l)--- 210,086
Sinking fund, int & cash--- 33,347
Ass'd val. '16 (abt. act.)–$7,624,951
City tax rate (per $1,000) '16--$8.20
INT. at Nat. Park Bank, New York, and at State Treasurer's office.

OLATHE.
This city is in Johnson County.
Refunding bonds----------$44,204
Water-Works Bonds.
5s '13 --- $62,268----------1938
GEN. BD. DT. Mar 25 '16–$106,648
Special impt. bonds (add'l) 37,068
Sinking fund---------- 3,869
Assessed valuation 1915---3,223,308
Population 1910, 3,272; 1915, 3,300

OSAGE CITY.
This city is in Osage County.
City Building Bonds.
6s '89 A-O $5,000c----------1919
Railroad-Aid Bonds.
6s '87 J-J $17,500c----------1917
Refunding Bonds.
5s '07 J-J $10,000c----------1927
5s '11 M-N 11,500c----------1931
5s '13 J-D 28,000c----------1933
Water Bonds.
5s '09 F-A $80,000c----------1929
Sewer Bonds.
5s '10 F-A $23,000c----------1930
5s '11 A-O 7,705c---Part yearly
Paving Bonds (*Part yearly*).
5s '11 M-N$14,004c----------
5s '12 F-A 14,550c----------
-s '12 --- 6,942----Feb 1 1922
BOND. DEBT Sept 23 '16–$218,201
Water debt (included)----- 80,000
Floating debt---------- 5,000
Sinking fund---------- 4,415
Assess. val. '16 (abt.act.)--1,575,500
Tax rate (per $1,000) 1916----$24.40
Popula'n 1910, 2,432; 1916, 3,050
INT. on city bldg., railroad and refunding bonds of 1907 in New York; others in Topeka.

OSAWATOMIE.
This city is in Miami County. Commission government adopted Feb. 17 1914. Pop'n 1910, 4,046.
Refunding Bonds.
4¼s'04 --- $1,000----Jan 1 1925
5s '09 --- 7,000----Mar 1 1929
Water Bonds.
5s '01 --- $38,700----Apr 1 1921
5s '12 --- 1,500----July 1 1942
4½s'15 J-J 40,000----Jan 1 1945
Sewer Bonds.
5s '09 --- $15,000----Aug 1 1939
Light Bonds.
5s '12 J-J $18,500----July 1 1942
GEN. BD. DT. Apr 1 '15---$23,000
Assessment debt (add'l)--- 43,854
Light & water bonds (add'l) 98,700
Sinking fund---------- 23,340
Assessed valuation 1914---1,700,000
City tax (per $1,000) 1914----$13.00

OTTAWA.
This city is in Franklin County. Inc. June 18 1866. Commission government adopted Mar. 13 1913. V. 96, p. 890. Pop'n 1910, 7,650.
Refunding Bonds.
4½s'02 J-J $5,500-----1917-1918
4½s'01 M-N 40,000-----1919-1931
5s '13 M-N 51,000-----1917-1933
5s '14 J-J 8,048.47--1917-1934
5s '15 --- 15,750--Dec 1 '17-'25
Water and Light Bonds.
4s '06 J-J $52,200--July 1 '17-'34
5s '06 --- 54,000-----1917-1929
5s '10 J-J 4,000--July 1 '25-'28
5s '11-'12--- 10,000---1930 & 1931
5s '13-'14--- 10,000----------1934
Sewer & Paving (General).
5s --- $48,642.84----------
GEN. BD. DT. Apr 1916--$296,640
Water and light bonds (incl.) 135,000
Assessment debt (add'l)---- 111,628
Assessed valuation 1914---7,129,150
Total tax (per $1,000) 1915---$15.20
INTEREST is payable mostly at State Treasurer's office in Topeka.

OTTAWA SCHOOL DISTRICT.
High School Bonds.
4½s'16 J-J $100,000c--J-J 1 '19-'33
Ward School Bonds.
4½s'16 J-J $20,000c--J-J 1 '19-'33
BOND. DEBT Sept 1916--$120,000
Assessed valuation 1916---7,939,595
Tax rate (per $1,000) '16-'17--$17.20

PAOLA.
This city is in Miami County.
Refunding Bonds.
4s '99 --- $15,000----Jan 1 1929
Improvement Bonds.
6s --- $4,000---Feb 10 1917
6s --- 16,000---Jan 24 1917
4s --- 20,000----Jan 1 1926
5s --- 10,000----Jan 1 1929
5s --- 10,000----July 1 1932
TOT. BD. DT. Mar 23 '15–$176,317
Special impt bonds, includ. 101,317
Assessed valuation 1914---3,568,931
Population in 1910----------3,207

PARSONS.
This city is in Labette Co. Incorp. Mch. 8 1870. Commission government adopted Oct. 26 1909. V. 89, p. 1238. Popula. 1915, 12,966.
Railroad Bonds.
5s M-S $17,500c---Sept 1 1933
(Subject to call after 1918.)
Refund. Bonds (*Red. beg. in* 1917).
5s '07 M-S $111,500c&rSept 1 1927
5s '15 M-S 70,000----Sept 1 1945
Funding (*Red. beg. 5 yrs. fr. issue*)
5s F-A $45,000c&r-------1931
BOND. DEBT May 1 '16--$263,000
Ass'd val. '15 (90% act.)–11,985,403
Total tax (per $1,000) '15---$18.278
INT. at State Bank of Parsons.

PITTSBURG.
This city is in Crawford County. Inc. June 21 1880. Commission government was adopted Feb. 21 1910. V. 90, p. 576. Pop'n 1910, 14,755.
Park Bonds.
5s A-O $7,000c---Oct 1 1926
4½s'10 J-J $40,000c---Jan 1 1940
Fire Department Bonds.
5s J-J $7,000c---Jan 1 1922
City-Hall Bonds.
5s '99 M-S $8,750c---Sept 1 1919
Judgment (3 *bds. yrly. beg.* 1912.)
5s J-D $17,280----------
Refunding Bonds.
5s J-D $23,859.31cJ'ne 1 1927
Water-Works Purchase Bonds.
4½s'11 A-O$180,000----Oct 1 1941
Water-Works Impt. Bonds.
4½s'11 M-N $5,000c----------1917
GEN. BDS. Mar 1916-----$323,889
Gen. impt. bonds (add'l)--- 122,912
Internal impt. bds. (add'l)- 370,146
Assess. val. '15 (abt. act.) 12,258,011
City tax (per $1,000) 1915---$10,425
INT. at Nat. Park Bank, N. Y., and at State Treasurer's office.

PRATT.
This city is in Pratt County. Inc. April 17 1884. Pop'n 1915, 4,200.
Ref. R. I. Ry. Bonds.
5s '99 --- $6,800----------1919
Refunding Bonds.
4s '06 --- $10,000----------1926
5s '11 --- 4,500----June 4 1921
Main & Intercepting Sewer.
5s '09 --- $8,500----------1939
5s '15 --- 1,335----------1945
Anthony & Northern Bonds.
5s '13 --- $20,000----------1943
Lateral Sewer & Constr. Bds.
5s '09 --- $2,588.10 -------1919
5s '15 --- 1,716.60-------1925
5s '15 --- 9,673.74-------1925
Water-Works Bonds.
5s '09 --- $20,000----------1939
5s '15 --- 29,000----------1935
Electric-Light Bonds.
5s '14 --- $50,000----------1934
-s --- 22,000----------1917-1936
TOT. BD. DT. Sept 1916--$187,114
Sinking funds---------- 2,100
Assessed valuation 1916---3,697,322
INT. at State Treasurer's office.

PRATT CITY SCHOOL DIST.
4½s'08 M-S *$36,000c--Sept 1 1928
5s '14 F-A *$35,000--Feb 10 1934
BOND. DEBT Sept 25 '16--$71,000
Sinking funds---------- 4,000
Ass'd val. '16 (abt. act.)--3,986,000
Tax rate (per $1,000) 1916-----$7.00
*Red. after 10 years from issue.
INT. at Nat. Park Bank, N. Y.

PRATT COUNTY.
County seat is Pratt. The County Commissioners have effected a compromise on most of bonded debt of Pratt County by paying one-third of face value of past-due coupons and agreeing to pay two-thirds of int. on remaining coupons as they mature. In other words, 4% int. is being paid instead of 6%. V. 71, p. 303.
Refunding Bonds.
4s '04 J-J $119,000c---July 1 1934
6s '90 --- 500----Jan 1 1920
6s '90 --- 3,000----Feb 1 1920
4s '03 J-J 30,000c---May 4 1923
Court-House and Jail Bonds.
4½s'09 J-J $75,000c---July 1 1929
BOND. DEBT June 30 '15 $227,500
Ass'd val. '15 (abt. act.)--28,422,418
Population in 1915----------11,761

RENO COUNTY.
County seat is Hutchinson.
Refunding Bonds.
5½s'89 J-J $80,000r---Jan 1 1919
(Subject to call after 1914)
5s '00 J-J 9,000r---June 1 1930
4½s'98 F-A 55,000r---Feb 1 1928
(Subject to call after 1918)
4½s'98 J-D $39,000r---Dec 1 1928
(Subject to call after 1918)
4s '99 J-D $$56,000r–June 1 '19-'29
BOND. DEBT Sept 26 '13 $259,000
Sinking fund---------- 64,000
Ass'd val. '15 (abt. act.)--79,757,786
Pop'n in 1910, 37,853; 1915, 40,448.
§INT. at State Treas. office; on others at Nat. Park Bank, N. Y.

ROSEDALE.
This city is in Wyandotte County.
Water-Works Bonds.
5s '09 --- $25,000----July 1 1929
5s '10 --- 25,000----Jan 1 1930
-s --- 20,000----June 1 1932
-s --- 25,000----Jan 1 1932
Funding Bonds.
5s '08 --- $5,030----Mar 1 1918
City-Hall Bonds.
-s --- $20,000----May 1 1944
GEN. BD. DT. May 10 '15- $123,430
Spec. impt. debt Sept 1 '12- 190,000
Assessed valuation 1914---5,108,000
Tax rate (per $1,000) 1914----$19.40
Population in 1910----------5,960
INT. at Com. State Bk., Rosedale.

ROSEDALE CITY SCH. DIST.
Building Bonds.
5s F-A *a*$6,000c----------1918
4½s J-J *a*25,000c----1921-1925
5s J-J 27,000--1930 & 1931
5s '12 M-N 20,000c---May 1 1932
5s '13 s-a 28,000c---May 1 1928
5s '15 M-N 24,000c--May 15 1935
Refunding Bonds.
5s '13 s-a $4,500c---Aug 1 1928
BOND. DEBT Nov 6 '16--$134,500
Sinking fund---------- 4,200
Ass'd val. '16 (abt. act.)--6,133,937
Population in 1915 (est.)-----10,000
a INT. at Nat. Park Bank, N. Y.; others at State Treas. office.

RUSSELL.
This city is in Russell Co. Inc. in 1879. Pop'n 1916, 1,894.
Water-Works & Elec.-Lt. Bonds.
4½s'10 J-J $65,000----Jan 1 1930
5s '11 J-J 28,000----July 1 1931
(Subject to call after July 1 1921.)
5s '15 --- 17,500----Oct 1 1940
BOND. DEBT Sept 1916--$115,000
Assessed valuation 1916---2,385,270
INT. at State Treasurer's office.

SABETHA.
This city is in Nehama County. Incorporated in 1874. Commission government adopted Feb. 20 1913.
Sewer Bonds (*General*).
5s s-a $23,800-----1917-1930
Water-Works Bonds.
4½s'10 s-a $64,000-----1916-1940
Assessment sewer (s.-a.)--$1,902.12
Refunding bonds (s.-a.)---33,906.07
Paving bonds (general) & assessment, combined--} 36,372.47
TOT. BD. DT. Sept 23 '16–$161,699
Assessed valuation 1916---2,000,000
Total tax rate(per $1,000) '16–$19.80
Population in 1914----------1,950
INT. at State Treasurer's office.

SALINA.
This city is the county seat of Saline Co. Incorp. as a village Apr. 22 1867; as a city of third class Nov. 21 1870, and as a city of second class Oct. 11 1878. Pop. 1910, 9,688.
5s --- $4,000----Jan 1 1925
Refunding Bonds.
5s '01 F-A $2,000c---Feb 1 1921
4½s'08 J-J 16,000c---July 1 1928
4½s'09 M-N 20,000c--Nov 29 1929
5s --- 16,000c---July 1 1919
Railroad Aid Bonds.
5s --- $10,000----Jan 1 1946
*City-Hall-Building Bonds.
4½s'11 A-O $40,000----Apr 1 1931
GEN. BDS. Sept 26 '16----$108,000
Paving assess. bds. (add'l) 294,022
Sewer assess. bds. (add'l - 49,020
Sinking fund---------- 8,130
Assess. val. '16 (abt. act.) 18,457,845
Total tax (per $1,000) 1916--$16.00
*INT. at State Treasurer's office; others at National Park Bank, N. Y.

SALINA SCHOOL DISTRICT.
Building Bonds.
4½s'08 M-S $40,000c----------1928
(Subject to call any interest date)
4½s'12 J-J $20,000c---July 1 1932
4¾s s-a 100,000c–July 1 '26-'35
BOND. DEBT Sept 23 '16–$160,000
Assess. val. '16 (abt. act.) 19,387,620
School tax (per $1,000) 1916---$5.00
INT. at State Treasurer's office.

SCOTT COUNTY.
County seat is Scott. The railroad 6s (held by the Kansas State School Fund) have been in litigation, but a compromise has been effected whereby the bonds are to be paid in full *without interest* on or before maturity, in 1922. All unpaid coupons to be canceled when face of each bond is met. Population 1915, 2,288.
Railroad Aid.
6s '92 J-J $51,500c---Jan 1 1922
CO. BD. DT. Sept 1916----$51,500
Sinking fund---------- 10,000
Township debt (add'l)------ 64,780
Assess. val. '16 (abt.act.)--6,500,000
Tax rate (per $1,000) '16------$2.45
INT. at State Treasurer's office.

SEDGWICK COUNTY.
County seat is Wichita.
Funding Bonds.
5s '95 J-J $33,000c---July 1 1925
Railroad-Aid Bonds.
4s '08 J-J $41,500c---Oct 1 1928
(Subject to call after Oct. 1 1918)
4s --- $16,500----------1931
General Drainage Bonds.
5s --- $18,000c----------1921
Bridge Bonds (*Red. beg. in* 1917)
4½s'07 J-J $100,000c---Oct 1 1927
GEN. BD. DT. Mar 1916--$209,000
Assessment debt (add'l)- 7,060
Sinking fund---------- 22,400
Ass'd val. '15 (abt. act.) 117,495,450
State&Co.tax(per $1,000) 1915 $3.40
Pop'n in 1910, 73,095; 1915, 73,294.
INT. at Nat. Park Bank, New York.

SENECA.
This city is in Nemaha County.
City-Hall Building Bonds.
4½s'16 J-J $30,000--Sept 1 '26-'36
BOND. DEBT Oct 1916---$137,000
Assess. val. '16 (equalized)-1,843,177
Population in 1910----------1,806

SEWARD COUNTY.
Refunding Bonds.
6s '07 J-J $53,000c---July 1 1927
6s F-A 32,700c---Jan 1 1919
4s '02 J-J 2,000c---Jan 1 1932
Funding Bonds.
5s J-J $22,500c---Jan 1 1943
BOND. DEBT Sept 23 '16–$110,200
Floating debt---------- 200
Sinking fund---------- 3,404
Assess. val. 1916 ---------8,782,699
Pop'n in 1910, 4,091; in 1916, 5,194.
INT at Nat. Park Bank, N. Y.

SHAWNEE COUNTY.
County seat is Topeka.
Court-House Bonds.
4s'84-95M-N–$25,000c--May 1 1924
Fair-Ground Bonds.
4½s'11 J-J $50,000c---Jan 1 1921
BOND. DEBT Sept 23 '16--$75,000
Sinking funds---------- 3,552
Assess. val. '16 (abt. act.) 90,156,619
State&Co.tax(per $1,000) '16--$4.08
Pop'n in 1910, 61,874; 1916, 67,099.
INT. at County Treasurer's office.

STAFFORD.
This city is in Stafford County.
Sewer bonds----------$30,000
Railroad bonds---------- 5,500
Light bonds---------- 25,000
Water-works bonds---------44,000
Park-improvement bonds---- 2,500
TOT. BD. DT. Apr 3 '16--$113,000
Sewer dist. bonds (incl.)---- 6,000
Sinking fund---------- 8,300
Assessed valuation 1915---1,594,815
Population in 1910----------1,927
INT. at Nat. Park Bk., N. Y. City.

STAFFORD COUNTY.
County seat is Saint John.
Railroad Aid Bonds.
6s '87 July $63,000c---July 1 1917
Refunding (*Subject to call*).
4½s'05 J-J $22,000c---Jan 1 1931
BOND. DEBT Apr 26 '16---$85,000
Assess. val. '15 (abt. act.) 27,527,455
State&Co.tax(per $1,000) 1915 $3.80
Pop'n in 1910, 12,510; 1915, 11,383.
INT. at National Park Bank, N. Y.

STEVENS COUNTY.
Hugoton is the county seat.
Funding Bonds.
6s '88 J-J $3,000c---Oct 1 1918
6s '89 J-J 18,000c---Jan 1 1919
6s '90 J-J 2,000c---Jan 1 1920
5s '01 J-J 55,000c---Jan 1 1931
Refunding Bonds.
3½s'02 J-J $5,000c---Jan 1 1922
BOND. DEBT Oct 4 1916--$83,000
Sinking fund---------- 11,529
Ass'd val. '16 (abt. act.)--5,562,145
State&Co.tax(per $1,000) '16--$4.00
Pop'n in 1910, 2,453; in 1916, 2,757.
INT. at Nat. Park Bk., N. Y.

SUMNER COUNTY.
County seat is Wellington.
Refunding Railroad Bonds.
5½s'90 J-J $60,000c---Jan 1 1920
4s '05 J-J 15,000c---Feb 1 1925
(Subject to call $20,000 yearly)
BOND. DEBT Sept 28 '16--$75,000
Sinking funds---------- 24,364
Assess. val. '16 (abt. act.) 56,022,779
State&Co.tax(per $1,000) '16--$3.70
Pop'n in 1910, 30,654; 1915, 28,027.
INT. at Nat. Park Bank, N. Y.

THOMAS COUNTY.
Colby is the county seat.
Refunding Jail Bonds.
6s '88 --- $4,000c--Nov 10 1918
*Court-House Bonds.
4s '06 --- $50,000c---Feb 8 1926

THOMAS COUNTY (*Concluded.*)
BOND. DEBT Sept 23 '16..$54,000
Sinking fund 2,600
Assess. val. '16 (abt. act.)..12,065,516
State&Co.tax(per $1,000) '13..$3.99
Population in 1915.....4,017
*INT. at State Treas. office; others at Nat. Park Bank, N. Y.

TOPEKA.
This city is in Shawnee County. Incorp. in 1854. In 1905 purchased plant of Topeka Water Co. V. 80, p. 1137. Commission government adopted Nov. 2 1909. V. 89, p. 1298.
City-Hall Bonds.
4s '00 J-J $60,000c...Jan 1 1920
***Topeka Water Co. Bonds.**
5s '96 J-J $270,000c...Sept 1 1926
***Water-Wks. Purchase Bonds.**
4s '04 A-O$350,000c...Apr 1 1924
Bridge Bonds.
4½s'05 A-O $34,066c...Apr 1 1925
4½s A-O 39,411c...Apr 1 1930
Shunganunga Creek Bonds.
4½s M-S 4,101c...Mar 1 1930
Refunding Bonds.
3¾s g '99 J-J$13,000c...Jan 15 1919
4½s'04 F-A 18,000c...Feb 1 1924
4½s'04 J-J 79,100c...Jan 1 1924
4½s'06 ... 20,000c...Apr 1 1926
4½s'10 J-J 50,000c...July 15 1930
4½s'12 F-A 75,000c...Aug 10 1932
Electric Light Plant Bonds.
4½s'09 J-J $40,000c...Jan 1 1929
Crematory Bonds.
4½s'10 A-O $17,700c...Apr 1 1930
At. Top. & S. Fe RR. Aid Bds.
4s '01 J-J $59,000c...Jan 1 1931
Gen. city bonds Sept 1916..$509,378
Paving and sewer bonds (add'l).....971,201
Sinking fund 13,830
Assess. val., real.....35,498,400
Assess. val., personal.....16,109,330
Assess. val., RR., teleg.,&c5,804,985
Total val., 1916.....57,412,715
Total tax (per $1,000) 1916...$19.08
Population in 1910 (Census)...43,684
*The Topeka water plant was purchased subject to these bonds. City now pays the interest on them, but bonds are not considered part of the city debt.
INT. at Nat. Park Bank, N.Y.City.

TOPEKA SCHOOL DISTRICT.
Building Bonds.
5s '91 J-J $30,000c...May 1 1921
6s '03 J-J 2,500c...Jan 1 1923
4s' 04 J-J 122,000c...May 1 1924
4s '05 J-J 78,500c...May 1 1925
Refunding Bonds.
4s '00 J-J $16,000c...Jan 1 1920
4s '02 J-J 30,000c...July 1 1922
4s '05 J-J 110,561c...Jan 1 1925
5s '08 J-J 9,400c...Jan 1 1928
4½s'13 J-J 40,700...Jan 1 1933
BOND. DEBT Mar 27 '16..$472,661
Assessed valuation 1915...55,951,928
School tax (per $1,000) 1915...$7.10
Population in 1915 (est.).....50,000
INT. at National Park Bank.

WELLINGTON.
This city is the county seat of Sumner County. Incorp. Feb. 14 1880. Pop'n 1910, 7,034.
Refunding (*Subject to call*).
4s '99 J-J $18,500r...July 1 1919
Water Bonds.
5s '00 M-N$50,000r...June 1 1920
(Subject to call June 1 1910.)
4½s'07 J-J $30,000r...July 1 1927
(Subject to call $10,000 1912, $10,000 1917 and $10,000 1922.)
5s ... $30,000...July 1 1930
5s '14 J-J $240,000...July 1 1944
(Subject to call beg. July 1 1929.)
Internal Improvement Bonds.
4½s ... $25,000c...July 1 1927
(Subject to call any interest period.)
4½s ... 73,000...Part yearly
4½s ... 60,500...Part yearly
Septic Tank Bonds
5s '10 J-J $11,500c...Jan 1 1920
Electric-Light Bonds.
4½s'07 J-J $10,000r...July 1 1927
(Subject to call $5,000 1917 and $5,000 1922.)
Paving Bonds (*Part yearly*).
4½s, 5s & 5½s.....$76,290
Main Sewer (*Red. any int. date.*)
5s '10 J-J $24,000c...Jan 1 1940
4½s ... 5,500...July 1 1936
GEN. BD. DT. Oct 1916..$654,290
Water bonds (included)..... 350,000
Special impt. bonds (add'l)..... 89,361
Sinking funds..... 2,759
Assessed val. '16 (abt. act.)..7,145,060
Tax rate (per $1,000) '16.....$18.75
INT. at Nat. Park Bank, N. Y.

WICHITA.
County seat of Sedgwick County. Incorp. Apr. 8 1871. The voters on Dec. 12 1911 defeated three propositions concerning the establishing of a municipally-owned water and light plant. V. 93, p. 1740.
Pav.-Intersec. Bds. (*General*).
5s'05to'15var$291,686.38..1917-1924
Sewer Bonds (*General*).
5s '08 ... $58,333.61.....1918
5s '10 ... 20,000.00.....1920
5s '11 ... 21,500.00.....1921
5s '12 ... 17,254.05.....1922
5s '14 ... 2,398.88.....1916
Viaduct Bonds (*General*).
5s '13 ... $34,972.48.....1923
Refunding Bonds.
5s '91 J-J $50,000c...Jan 15 1921
6s '96 J-D 74,000c...June 1 1921
5s '97 J-J 25,287.96c July 1 1917
5s '98 J-J 25,000c...July 1 1918
5s '99 J-J 50,000c...Jan 1 1929
(Subject to call after 1919.)
4½s'03 J-J $40,000c...July 1 1923
4½s'03 A-O 50,000c...Oct 6 1923
4s '05 ... 8,000c.....1923
4s '05 ... 31,500c.....1935
4½s'06 J-D 40,000c...Dec 1 1917
5s '06 ... 6,000c.....1917
5s '07 ... 17,000c.....1927
5s '07 ... 3,000c.....1917
5s '08 J-J $15,866.90..Jan 1 1918
4½s'08 F-A 100,000c...Aug 1 1928
5s '09 F-A 16,311.44c Feb 1 1919
5s '09 J-J 21,865.82c July 1 1924
5s '09 ... 10,000c.....1920
5s '09 ... 34,000c.....1932
Cemetery Bonds.
6s '09 J-J $1,000c...July 1 1935
Forum Bonds.
5s '09 F-A$150,000c...Aug 1 1939
Railway-Aid Bonds.
4s '10 ... $90,000c.....1931
Dam Bonds.
5s '10 ... $25,000c.....1929
Street Bonds (*General*).
5s '11 ... $25,000c.....1921
Bridge Bonds.
4½ '09 ... $16,000c.....1924
4½s'15 A-O 15,000c...Apr 1 1925
Bridges—Drainage Canal.
5s '08 J-J $7,000c.....1918
Claims and Warrants.
5s '13 ... $88,944.21.....1918
GEN. BD. DT. Sept 1 '16 $1,472,216
Spec. assess. debt..... 1,286,954
Assess. val. '15 (abt. act.) 64,436,704
Total tax (per $1,000) 1915...$18.70
Population in 1910 (Census)...52,450
INT. at Nat. Park Bank, N.Y.City, and at State Treas. office, Topeka.

WICHITA CITY SCH. DIST. NO. 1.
Building Bonds.
4s '01 M-N *$25,000c.May 25 1921
4½s'03 J-J 50,000c...July 1 1923
4½s'06 F-A *40,000c...Aug 1 1926
4½s'16 J-J 100,000.....
Refunding Bonds.
4½s'04 J-J $90,000c...July 1 1921
5s'14 J-J *$52,500...Jan 1 1934
High-School-Building Bonds.
4½s'09 M-S*$72,500c...Sept 1 1929
5s '11 J-J *$75,000...Jan 1 1931
Grade-School Bonds.
5s '09 M-S $11,000c...Sept 1 1917
5s '09 M-S 12,000c...Sept 1 1919
BOND. DEBT Sept 1916 $532,000
Sinking funds..... 30,000
Assess. val. '16 (abt. act.) 65,807,214
Population in 1915 (est.).....60,000
* Redeemable after 10 years from date of issue.
INT. at Nat. Park Bank, N. Y., and at State Treas. office.

WICHITA COUNTY.
County seat is Leoti. A compromise has been effected on part of the debt below, and $37,000 of the bonds will hereafter carry 3% interest. See V. 76, p. 118, for compromise with the State. Incorporated 1887.
Refunding Bonds.
6s '88 J-J $35,000c...July 1 1918
3s '88 ... 5,000...July 1 1918
4s '89 ... 2,000...July 1 1918
3s '92 ... 31,000c...Jan 1 1922
Court-House Bldg. Bonds.
4½s'16 J-J {$15,000 1917-1926
{ 20,000 1927-1936
BOND. DEBT Oct 1916.. $108,000
Sinking fund May 1916... 20,287
Tot. assess. val. '15 3,438,728
Actual value (est.).....4,500,000
State&Co.tax(per $1,000) '13..$5.50
Pop'n 1910, 2,006; 1916 (est.), 1,800
INT. at Nat. Park Bank, N.Y.City.

WILSON.
This city is in Ellsworth Co. Inc. Mar. 1883. Pop'n 1910, 918.
Water Bonds.
4½s'10 J-J $30,000...Jan 1 1940
5s '11 Dec 15,000...Dec 1 1941
Light Bonds (*Optional*).
4½s'10 J-J $15,000...Jan 1 1940
BOND. DEBT Apr 19 '16..$60,000
Floating debt Mar 15 '16..... 5,430
Assess. val. '15(abt.4-5act.)1,282,156
Total tax (per $1,000) '15....$17.10
INT. at Nat. Park Bank, N. Y.

WINFIELD.
County seat of Cowley County. Inc. 1879. Popula. 1910, 6,700.
Refunding Bonds.
5s '98 J-J $19,000...Mar 28 1918
(Subject to call beg. Mar 28 1908)
5s '98 J-J $6,000...Apr 5 1918
(Subject to call beg. Apr. 5 1908)
5s '98 ... $8,000...Aug 6 1918
5s '11 J-J 28,000...May 1 1931
(Subject to call beg. May 1 1921)
4½s'12 J-J $20,000...Mar 1 1923
4½s'16 M-S 89,000...Sept 1 1936
(Subject to call beg. Sept. 1 1926)
Park Bonds.
5s '07 M-S $4,000...Sept 16 1927
Railroad (*Red. beg. Aug.* 1 '19).
5s '09 F-A $20,000c...Aug 1 1939
Gas Plant (*Red. beg. Jan.* 1 '13).
5s '03 J-J $15,000...Jan 1 1923
Street Intersection Bonds.
5s F-A $36,347.26...Part yearly
Electric Light Bonds.
5s '04 F-A $14,000...Oct 1 1924
(Subject to call 1914)
5s '05 J-D $15,000...June 1 1925
(Subject to call June 1 1920)
Water Works Bonds.
4½s'09 J-D $40,000...June 1 1939
(Subject to call any time)
Sewer (*Red. beg. Aug.* 1 1917).
5s '07 F-A $28,000...Aug 1 1937
Improvement Bonds.
5s '14 A-O $38,400..Oct 1 '17-'24
GEN. BD. DT. Sept 22 '16..$167,497
Light & water debt (add'l)... 158,000
Spec. impt. debt (add'l)..... 126,300
Sinking funds..... 3,500
As'd val.'16(abt.90%act.)..8,017,131
Total tax (per $1,000) 1916...$19.25
INT. at Nat. Park Bank, N. Y., and at State Treas. office, Topeka.

WINFIELD SCHOOL DISTRICT.
Building Bonds.
4½s'16 J-J $72,000...July 1 1936
BOND. DEBT Mar 1916...$158,000
Assess. val. '15 (equalized)..8,893,252

WYANDOTTE COUNTY.
County seat is Kansas City.
Bridge.
4½s'04 J-J $360,000c...Jan 1 '24-34
(Subject to call after July 1 1924)
4s '03 J-J 45,000c...July 1 1918
4½s'12 F-A 270,000c.F&A 1 '32-'41
4½s'12 F-A 20,000c...June 1 1942
4½s J-D 20,000c.....1933
4½s F-A 7,500c.....1933
4½s J-J 40,000c.....1934
4½s'14 ... 500,000c 1934-1943
4½s'14 ... 90,000c .....
4¼s'16 A-O 600,000c 1936-1955
Funding Bonds.
5½s'89 J-J $75,000c...Jan 1 1919
4½s'04 J-J 150,000c.Jan 1 '19-'23
4½s'11 s-an 342,000...July 1 1941
Refunding Bonds.
4½s'11 J-J $144,000...Jan 2 1931
BOND. DEBT May 1916 $2,663,500
Floating debt Mar 27 '16....$86,000
Sinking fund Mar 27 '16..... 41,000
Assess.val.'15(abt. act.)..116,788,500
State&Co.tax(per $1,000) '15..$4.60
Pop'n 1910, $100,068; 1915...110,549
INT. at State Treasurer's office.

YATES CENTRE.
This city is in Woodson County.
Refunding Bonds.
6s ... $26,500...July 1 1918
4½s'16 J-J 22,000...July 1 1936
(Subject to call beg. July 1 1921)
Sewer Bonds.
5s ... $9,000...Jan 1 1933
5s ... 18,000...Jan 1 1943
BOND. DEBT Sept 23 '16..$75,500
Assess. val. '16.....1,709,171
Tax rate (per $1,000) 1916....$21.40
Population in 1910.....2,024

ADDITIONAL STATEMENTS.

Location—	*Bonded Debt.* $	*Rate of Interest.* %	*Date of Maturity.*	*Population.* 1910.
Abilene School District	49,000	4–5	1926-1933	----
Alton (C), Osborne County	30,000	5	1919-1944	414
Anthony City, Harper County	48,000	5	--------	2,669
Arma (C), Crawford County	26,000	------	--------	327
Atchison Co Dr Dist No 1	63,522	6	1920-1929	----
Baldwin (C), Douglas County	75,000	5&6	--------	1,38
Belle Plaine (C), Sumner Co	45,000	5	1943	849
Beloit (C), Mitchell County	70,000	4½-5	1928	3,082
Beloit School District	60,000	5	--------	----
Blue Rapids (C), Marshall Co	25,000	5	1919 & 1925	1,756
Bonner Springs, Wyandotte Co	66,000	5-5½	--------	1,462
Brown Co S D No 42	94,000	5	--------	----
Burlingame (C), Osage County	72,000	------	--------	1,422
Burlington (C), Coffey County	77,950	5-5½	'19-'20-'21-'30-'33	2,180
Burlington School District	†30,000	------	--------	------
Burr Oak (C), Jewell County	25,000	5	1932	1,132
Burrton (C). Harvey County	†25,000	------	--------	689
Caldwell School District	50,000	4½	1920-1936	----
Cherryvale School District	53,000	5	--------	----
Clark County Sch Dist No. 1	34,500	-------	--------	----
Clay Center Sch. Dist. No. 2	47,000	------	--------	----
Clyde (C), Cloud County	28,000	4½	1926	1,057
Coffey County	30,000	4½	--------	----
Colby (C), Thomas County	56,500	4½-5-6	1919-'34-'42	1,130
Columbus (C), Cherokee County	70,500	6	1917	3,064
Concordia (C), Cloud County	87,000	------	--------	4,415
Cottonwood Falls (C), Chase Co	37,000	4½	1925	899
Council Grove (C), Morris Co	62,000	5	--------	2,545
Council Grove S. D., Morris Co	†41,000	------	--------	------
Decatur County	33,500	4½	1929	h7,502
Delphos (C), Ottawa County	28,000	4½	1925	767
Dodge City (C), Ford County	192,470	5	--------	3,214
Eldorado Sch. Dist.	30,000	5	--------	------
Ellinwood (C), Barton County	30,000	5	1929	976
Ellis (C), Ellis County	44,000	5	1929-1935	1,404
Esbon (C), Jewell County	30,000	5	1944	347
Fredonia School District	55,700	5	--------	----
Galena (C), Cherokee County	149,447	5	1935	------
Garnett (C), Anderson Co	106,000	------	--------	2,334
Geary County	42,000	4	--------	h10,003
Girard School District	†55,000	------	--------	----
Goodland School District	†25,000	5	1936	----
Gray County	84,500	5½-6	--------	h3,674
Great Bend (City & Township)	110,000	6	--------	5,156
Greensburg (C), Kiowa County	78,250	-------	--------	----
Harper School District	42,500	None	--------	------
Hiawatha School District	60,000	4¾	--------	----
Horton School Dist rict	92,000	4½-5	--------	----
Jackson County	61,000	5	1928	h15,668
Jewell (C), Jewell County	39,000	5	1934	839
Junction City School District	25,000	4½	--------	----
Kanopolis(C).Ellsworth County	40,000	5	1933	577
Kingman (C), Kingman Co	97,500	5	--------	2,577
Kingman School District No. 1	54,000	4½	--------	------
Kiowa School District	43,800	5	1920-1931	------
La Cygne (C), Linn County	30,000	5	1941	957
La Harpe (C), Allen County	34,000	6	--------	2,080
Lakin (C), Kearny County	35,500	5	1938	337
Larned School District	53,000	4½ & 5	Annually	------
Leavenworth School District	46,500	4–4½	1921-1923	----
Liberal (C), Seward County	30,000	5	--------	1,716
Lincoln City, Lincoln County	59,500	4½&5	--------	1,508
Lindsborg (C), McPherson Co	73,700	5	--------	1,939
Lucas (C), Russell County	30,000	5	1940	573
Lyons (C), Rice County	34,000	4-6	Various	2,017
Madison (C), Greenwood Co	33,000	5	1933	721
Mankato (C), Jewell County	38,500	5	1919-1927	1,155
Marquetto Sch. Dist. No. 42	33,000	4½	--------	----
Meade (C), Meade County	37,350	2-5	1919-1921-1929	664
Minneapolis (C), Ottawa County	32,000	5	1924	1,895
Minneapolis School District	†42,000	------	--------	------
Medicine Lodge (C), Barber Co.	90,000	5	--------	1,229
Miltonvale (C), Cloud County	38,000	------	--------	829
Mission Township, Neosho Co	35,000	4½	1922	1,769
Moline (C), Elk County	42,500	5	1915-1944	808
Moundridge (C), McPherson Co	27,500	4½	1929	626
Mulberry (C), Crawford Co	58,350	5	1923-1933-1943	997
Mulvane (C), Sumner County	38,000	5	1930	1,084
Neodesha (C), Wilson County	53,000	------	--------	2,872
Newton School District	90,000	4½	--------	------
Nickerson (C), Reno County	36,000	5	--------	1,195
Norton (C), Norton County	108,556	------	Various	1,787
Oberlin (C), Decatur County	35,000	4¼ & 5	--------	1,157
Osage School District	50,000	4½	--------	----
Osawatomie School District	63,000	4½-5	1920-1936	------
Oskaloosa Twp., Jefferson Co	32,000	4½ & 5¼	1926-1940	1,147
Oswego (C), Labette Co	†30,000	5	1917-1922	2,317
Parsons School District	55,000	5	1917-1922	----
Phillipsburg (C), Phillips Co	54,725	4-5-5½-6	'18-'23-'30-'31	1,302
Pittsburgh School District	96,000	------	1926-1932	------
Rice County	60,000	6	1917-1920	h14,437
Rush County	67,000	6	1918	h8,065
St. John (C), Stafford Co	80,500	4½-6	1918-1930-1939	1,785
St. Mary's, Pottawatomie Co	54,500	5	1928	1,397
Salina County	100,000	------	----------	h20,665
Scott (C), Scott County	40,000	5	1943	918
Sedan (C), Chautauqua County	26,158	------	--------	1,211
Sedgwick (C), Harvey Co	25,000	5	1933	626
Stafford School District	54,000	4½	1918-1931	------
Stanton County	36,000	3 & 6	--------	h824
Syracuse (C), Hamilton Co	62,000	5	1931	1,126
Wabaunsee County	55,000	4¼	1916-1926	h11,904
Wakeeney (C), Trego County	40,000	5	1930	883
Washington City	55,000	5–6	1921-1934	----
Waterville (C), Marshall Co	31,000	------	--------	704
Wellington School Dist.	35,000	------	--------	------

(C) City. (Twp) Township. * Total debt. † This covers merely a recent issue of bonds; we are not advised as to what is total debt. h 1915 population figures.

State of Montana.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 26 1864)_____May 26 1864
Admitted as a State (Act of Feb. 22 1889)_____Nov 8 1889
Total area of State (square miles)_____146,080
State Capital_____Helena
Governor (term expires 1st Mon, Jan. 1917)____S. V. Stewart
Sec. of State (term exp. 1st Mon. Jan. '17)__A. M. Alderson
Treas. (term expires 1st Mon. Jan. 1917)____W. C. Rae
Auditor (term expires 1st Mon. Jan. 1917)__Wm. Keating

LEGISLATURE meets biennially in odd years on the first Monday in January and sessions are limited to 60 days.

SITUATION AS TO DEBT, &c.—For facts with reference to the early history of Montana's State debt, see "State and City Supplement" for April 1893, page 130. The bonded debt of the State of Montana on May 1 1916 was $383,000. The Capitol Building bonds given below are issued against a land grant; they amounted to $800,000 on May 1 1916, and then had a sinking fund for the payment of same of $38,362.50. The cash on hand in all funds on May 1 1916 amounted to $1,660,537.48. The permanent school fund on May 1 1916 held cash and securities amounting to $4,701-806.69 and other permanent funds on hand aggregated $1,639,678.28

LOANS— Name and Purpose.		Interest— P.	C.	Principal— Payable.	When Due.	Outstand'g
Capitol bonds	c1898	6		J-J	July 1 1928	$150,000
				Subject to call after July 1 1913		
do do	1909	5		M-N	May 1 1939	$500,000
				Subject to call after May 1 1924		
do do	1911	5		M-N	Oct 1 1941	$150,000
				Subject to call after Oct 1 1926		
Insane asylum bonds	1912	4½		J-D	Dec 1 1932	$305,000
				Subject to call after Dec 1 1922		
Asylum & sanitarium bonds	c.1915	4		J-J	July 1 1920	$ 83,000
				Redeemable any int period after July 1 1918		

INTEREST on bonds of 1915 at State Treasurer's office.

ASSESSED VALUATION.—For 1915 the total assessed valuation was $439,785,918, of which real estate was $242,647,599, personal property $71,707,000, live stock $46,235,368 and railroads $79,195,951; in 1914 total assessed valuation was $412,361,919. The State tax rate (per $1,000) in 1915 was $2.80 on total valuation and $3 extra on live stock.

DEBT LIMITATION.—The constitution of Montana was adopted by popular vote Oct. 1 1889. Article XIII, contains the Sections which regulate the debt-making powers of State, county and city. Counties are allowed to become indebted to an amount not exceeding five (5) per centum and cities, towns, townships and school districts to an amount not exceeding three (3) per centum of the value of taxable property; but in the latter case the Legislative Assembly may permit debt in excess of this limit for sewer or water purposes, provided the question is submitted to a vote of the tax payers. All the provisions in full and also those relating to the power of the State itself to create indebtedness may be found on page 135 of the "State and City Supplement" of April 1895.

[On Nov. 7 1916 an amendment to the Constitution was voted upon authorizing the issuance by the State of $265,000 4% in excess of the constitutional limitation of $100,000, for the purpose of erecting a twine factory at the State Penitentiary. V. 103, p. 1620. As soon as it is definitely determined by official count whether this amendment carried or not, the fact will be reported in the "State and City" Department of the "Chronicle."

TAXATION OF MUNICIPAL BONDS.—Concerning the taxation of bonds or notes or other evidences of indebtedness issued by this State or any of its municipalities, the Attorney-General advised us under date of Dec. 22 1911 that there is no legislative enactment expressly exempting such securities from taxation.

[At the Nov. 7 1916 general election an amendment to Section 2, Article XII of the constitution, relating to exemption from taxation, was submitted to the voters. V. 103, p. 678. As soon as it is definitely determined by official count whether this amendment has carried or not, the fact will be reported in the State and City Department of the "Chronicle."]

POPULATION OF STATE—

1910	376,053	1900	243,329	1890	132,159	1880	39,159	1870	20,599

In 1890 there were 10,765 Indians and whites on Indian reservations, and in 1880 31,650 such persons, which number should be added to the total for those years in making accurate comparisons. In 1900 and 1910 these figures were not reported. The number of Indians alone included in the population for 1900 and 1910 was 10,076 and 10,766, respectively.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MONTANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVERHEAD COUNTY.

Dillon is the county seat.

Refunding Bonds.
5s '99 s-an $6,500c____Jan 3 1919
(Subject to call Jan. 3 1916)
4s '00 s-an $60,000c___Jan 2 1920

High-School Bonds.
4s '01 s-an $30,000c___June 1 1921
5s '13 ann 30,000c___Jan 2 1933
BOND. DEBT Sept 1916_ $126,500
Sinking funds_____ 10,788
Tot.assess.val.'16(1-3act.)10,208,888
State&Co.tax(per $1,000) '16_$24.80
Population in 1910_____6,446

BIG HORN COUNTY.

Hardin is the county seat.

Refunding Bonds (*Tax-exempt*).
5s '05 J-J $63,000_____1935
(Subject to call beginning in 1915.)

Funding Bonds.
5s '16 --- $48,000_____1936
(Subject to call beginning in 1926.)

Bridge Bonds (*Tax-exempt*).
5s '15 J-J $28,500_____1935
(Subject to call beginning in 1925.)
BOND. DEBT Sept 22 '16_$139,000
Assess. val. '16 (85% act.)_5,995,88)
State & Co.tax(per $1,000) '16 $17.80
Population in 1915 (est.)_____3,000
INT. payable in New York City.

BILLINGS.

This city is in Yellowstone County. Incorporated in 1883.

Water-Plant Purchase Bonds.
5s g '14 J-J $450,000___July 1 1934
(Subject to call beg. July 1 1929)
City hall bonds_____$18,000
Fire station bonds_____ 20,000
BOND. DEBT Sept 23 '16_$488,000
Water debt (included)_____ 450,000
Floating debt(est.)_____ 50,000
Sinking funds_____ 24,000
Assess. val. 1916_____7,333,291
Tax rate (per $1,000) 1916____$14.00
Pop. '10, 10,031; 1916 (est.), 16,000

BILLINGS SCH. DIST. NO. 2.

All bonds are tax-exempt.
4½s'01 M-N$10,000c___May 1 1929
4½s'01 J-J 35,000c___July 1 1921
4s '03 J-J $25,000c___July 1 1923
4½s'05 M-S 12,000c___Mar 1 1925
4½s'05 J-J 25,000c___July 1 1925
4½s'06 J-J 11,000c___Mar 1 1926
4.6s'08 J-J 30,000c___July 1 1928
4½s'08 A-O 25,000c___Oct 1 1928

Building Bonds
5s '12 F-A $67,000c___Aug 1 1932
5s '15 --- 18,000c___June 1 1935
5s '16 J-D 12,000c___June 1 1936
(Subject to call beg. June 1 1926.)
BOND. DEBT Aug 31 '16_ $270,000
Balance on hand_____ 33,548
Assessed val. 1916_____9,025,071
Real value (est.)_____15,000,000
Population in 1916 (est.)_____17,000
All bonds are subject to call 10 years from their date.
INT. on 4½s due July 1 1921 at Harris Tr. & Sav. Bank, Chicago; 4½s due July 1 1923 at Amer. Exch. Nat. Bank, N. Y.; the 4.6% bonds at office of State Board of Land Commissioners in Helena; 4½s due May 1 1921 and Oct. 1 1928 at First Nat. Bank, N. Y.; on 5s of 1912 at County Treas. office in Billings; others at U. S. Mtge. & Trust Co., N. Y.

BLAINE COUNTY.

Chinook is the county seat. Bonds are tax-free.
5½s'15 --- $75,000_____1935

Warrant-Fd. Bds.(*Red. beg.*1931)
5s '13 s-a $20,000_____1933

Road Bonds (*Red. beg.* 1931.)
5s '13 s-a $40,000_____1933

Court-House (*Red. beg.* 1931.)
5s '13 s-a $70,000_____1933
BOND. DEBT Sept 21 '16 $205,500
Floating debt_____ 20,000
Assessed valuation 1916___6,180,014
Co. tax rate (per $1,000) '16__$18.00
INT. at First Nat. Bank, Butte.

BOZEMAN.

Bozeman is in Gallatin County Incorp. in 1883. Pop'n 1910, 5,107.

City-Hall Funding Bonds.
4s J-J $21,000c___Jan 1 1921

Water-Works (*Red. aft. Jan.* 1'09)
5s J-J $100,000c___Jan 1 1919

Water Ref. & Water System Bds.
5s '16 J-J $235,000c___July 1 1936
(Subj. to call beginning July 1 1926.)

Sewer Bonds.
5s '16 J-J $70,000c___July 1 1936
(Subj. to call beginning July 1 1926.)

Warrant Funding Bonds.
5s J-J $166,000c___Jan 1 1934
(Subject to call after Jan. 1 1924.)
BOND. DEBT Sept 1916_ $287,000
Floating debt_____ 15,000
Sinking fund_____ 10,625
Impt. dist. bds. Mar.27'16_ 286,483
Assess. val. 1915_____3,209,196
Tax rate (per $1,000) 1915___$17.00
Real value (est.)_____$10,000,000
INTEREST is payable in Bozeman or Kountze Bros., New York.

BROADWATER COUNTY.

Townsend is the county seat.

Road Impt. (*Red. beg. May* 15 '25)
5s '15 J-J $22,000___May 15 1935
BOND. DEBT Mar 27 '16_$104,000
Sinking fund_____ 27,899
Assessed valuation 1915___2,998,215
Real value (est.)_____10,000,000
State & Co. tax (per $1,000)__$23.30
Population in 1910_____3,491
INT. payable at Co. Treas. office.

BUTTE.

Butte is in Silver Bow County. Inc. 1879. Bonds and warrants are tax-exempt.

Funding Bonds.
5s '16 J-J $690,000c_Jan 1 '22-'36
GEN. BONDS Nov 1916_ $690,000
Assess.dt.(add'l) Mar 27 '16 350,000
Sinking fund (cash)_____ 390,000
Assessed valuation 1916__27,500,000
Actual value (est.)_____60,000,000
Tax rate (per $1,000) 1915____$15.20
Pop'n 1910, 39,165; '16 (est.), 85,000
INT. at Nat. Park Bank, N. Y.
DEBT LIMITED by law to 3% of assessed valuation.

BUTTE SCHOOL DIST. NO. 1.

This is one of the school districts into which Silver Bow County is divided. District No. 1 not only includes the entire city of Butte, but the larger portion of the taxable property of the county outside of Butte, and contains about nine-tenths of the school population of the county.

Building Bonds (*Tax-exempt*).
4½g'04 J-J $37,000c___July 1 1924
4s J-J 5,000____July 1 1922
4½g'06 J-J 100,000c&r_July 1 1926
4½s'12 M-S 50,000c___Mar 1 1932
-s g '16 J-J 75,000c___July 1 1936
(Subj. to call beginning July 1 1926.)
BOND. DEBT July 1916 267,000
Sinking fund_____ 5,983
Assess. val. '15 (¾ act.)__42,490,295
School tax (per $1,000) 1915__$14.50
Population in 1915 (est.)_____81,000
All bonds redeemable 10 years from date of issue.
TAXES for the payment of principal and interest on these bonds are levied and collected by the county officials. Interest on 4s payable by Co. Treas. and on 4½s at First Trust & Nat. Bank, Chicago.

CARBON COUNTY.

Red Lodge is the county seat. Bonds are tax-free. Pop. 10',13,962.
4½s'09 J-J $40,000c__Aug 15 1929

Warrant Funding Bonds.
6s '97 --- $11,000c___July 1 1917
5s '00 --- 45,000c___Oct 1 1920
5s '04 --- 10,000c___Oct 1 1924
4½s'07 J-J 12,000c___July 1 1927
5s '08 J-J 20,000c___Apr 1 1928

Refunding Bonds.
5s '15 J-J $46,000c__Nov 11 1935

Funding Bridge Bonds.
5s '10 J-J $40,000c__Nov 15 1930
5s '11 J-J 50,000___Nov 15 1931
BOND. DEBT Mar 31 '16_$274,000
Assessed valuation 1915___8,123,797
State & Co. tax(per$1,000)'15 $23.80
INTEREST is payable in Red Lodge.

CASCADE COUNTY.

County seat is Great Falls. Bonds are tax-exempt. Pop'n '10, 28,833

Funding Bonds.
4s '01 J-J $51,000c____July 1921
3½s'01 J-J 100,000c___Jan 1 1921

Court-House Bonds.
4s '01 J-J $200,000c_____Jan 1921
4s '03 J-J *50,000c___Jan 1 1923

Jail Bonds.
5s '13 J-J *$85,000c___July 1 1933

Refunding Bonds.
4s '07 J-J $10,000c___Jan 1 1927
(Subject to call after Jan 1 1917.)
5s '12 J-J*$125,000c___Jan 1 1932

Bridge Bonds.
5s '13 J-J $45,000c___July 1 1933
BOND. DEBT Sept 1916__$666,000
Sinking fund_____ 22,570
Assessed val. '16 _____34,192,621
Tax rate (per $1,000) 1916___$10.28
* Int. at County Treas. office; on others in New York City.

CHINOOK.

This town is in Blaine County.

Sewer Bds. (*Red. beg. July* 1 '26).
5½s'12 J-J $30,000c___July 1 1932

Water Bonds.
6s J-J $26,900c___July 1 1923
(Red. beginning July 1 1917.)
6s '14 J-J §8,200c___July 1 1934
(Red. after July 1 1924.)

Filter Plant Bonds.
6s '15 J-J $10,000____Jan 1 1935
(Subject to call after 15 years)
GEN. BD. DT. Nov 1916__$75,100
Assessment debt (add'l)____ 27,611
Sinking fund_____ 3,960
Assessed valuation 1916____672,668
Pop'n 1910, 780; 1916 (est.), 1,500
§INT. at Nat. Bank of Commerce, N. Y.; on others at Hanover Nat. Bank, N. Y.

CHOUTEAU COUNTY.

County seat is Fort Benton.
A portion of this county was taken to form the new counties of Blaine and Hill. Population 1910. 17,191.

Ref. Jail Bond & Warrant Debt.
5s '11 J-J $60,000c___July 1 1931

Refund. Bonds (*Tax-exempt*).
5s '16 J-J $92,000c___Jan 1 1936
(Subject to call beg. Jan. 1 1931.)

Funding Bonds.
5s '15 J-J $115,000____July 1 1935
(Subject to call after July 1 1931)
BOND. DEBT Nov 1916 $267,000
Floating debt_____ 214,992
Sinking fund_____ 10,864
Assessed valuation 1916__11,843,105
Actual value 1915_____15,175,737
Co. tax rate (per $1,000) 16__$21.50
INT. payable at County Treas. office or Hanover Nat. Bank, N. Y.

CONRAD.

This town is in Teton Co. Inc. Sept. 14 1909. Pop'n 1910, 888.

Sewer Bonds.
6s '11 J-J $25,000c___Jan 1 1931
(Subject to call $3,000 in 5 years, $5,000 in 10 years and $5,000 in 15 years.)
6s '12 J-J $10,000_____1932
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
6s '13 J-J $10,000_____1933
(Subject to call $2,000 in 10 years and $3,000 in 15 years.)
BOND. DEBT Nov 7 1916__$45,000
Sinking fund_____ 8,000
Assessed valuation 1916____450,000
INTEREST payable at Town Treasurer's office or at American Exchange Nat. Bank, New York City

CUSTER COUNTY.

County seat is Miles City. A portion of this county was taken in 1915 to form Prairie County. Pop'n 1910, 14,123.

Refunding Bonds.
4s g '05 J-J *$34,000c___July 1 1925
4½s'11 J-J *$50,000c___July 1 1931
5s --- $50,000c_____
5s '13 --- 100,000c_____1932

***Hospital Bonds.**
5s '09 J-J $25,000c_____1929

Bridge Bonds.
5s '10 J-J $50,000c___Jan 1 1930
4½s 170,000c_____1933
BOND. DEBT Sept 21 '16 $479,000
Sinking fund_____ 125
High school bonds (add'l)__ 27,000
Assessed val.'16 (2-3 act.) 15,493,334
State & Co.tax(p.$1,000)'16 __$27.80
* Red. beg. 10 yrs. from date of iss.

FERGUS COUNTY.

County seat is Lewiston. Part of this county has been taken to form a new county known as Musselshell.

High-School Bonds.
4½s --- $30,000____July 1 1923

Refunding Bonds.
5s g '14 J-J $225,000c___Nov 1 1934
(Subject to call beg. Nov. 1 1924.)

Court House.
4½g'07 J-J $100,000c___Apr 1 1927
(Subject to call begin. April 1 1922.)
4½s'02 J-J $50,000c___Jan 1 1922
(Subject to call beginning Jan. 1 '12)
BOND. DEBT Sept 1916_ $405,000
Floating debt_____ 90,386
Sinking fund_____ 24,791
Assessed val. 1916_____22,518,862
State & Co. tax (per$1,000)'16 $21.00
Population in 1910_____17,385
INT. on court-house bonds at Co. Treas. office; others in New York.

FLATHEAD COUNTY.

County seat is Kalispell. Bonds are exempt from county tax.

High-School Bonds.
4s J-J $20,000c___Jan 2 1923
4½s'09 J-J 10,000c___July 1 1929
(Subject to call after July 1 1919.)

Bridge (*Red. after Mar.* 1 1921).
5s '11 J-J $52,500c___Mar 1 1931

Refunding Bonds.
5s '10 J-J $125,000c_____1930
(Subject to call beg. in 1920.)
5s '14 J-J 100,000c_____1934
(Subject to call beg. in 1924)

Court-House Bonds.
4s J-J $55,000c_May 31 1922
BOND. DEBT Sept 22 '16 $362,500
Floating debt (est.)_____150,000
Sinking fund_____ 6,348
Assessed val.'16 (1-3 act.) 13,094,598
State & Co. tax (per$1,000)'16 $22.80
Population in 1910_____18,785
INT. payable at Co. Treas. office.

GALLATIN COUNTY.

County seat is Bozeman. Bonds are tax-exempt. Pop'n '10, 14,079.

Refund. Bds. (*Red.beg. in* 1911).
4s '01 J-J $60,000c&r_Oct 1 1921
4½s'08 J-J 35,000c___Jan 1 1928

Funding Bonds.
4½s J-J $137,000c&r Oct 15 1919
4½s'15 J-J 225,000c___Dec 1 1935
(Subject to call after Dec 1 1925)

Jail Bonds.
4½s'11 J-J $35,000r___Mar 1 1931

High School(*Redeem beg.Jly*1 1911)
4s '01 J-J $30,000c&r_July 1 1921
4½s'13 J-J 50,000c___Mar 1 1933
BOND. DEBT Mar 30 '16_$572,000
Assess. val. 1915_____16,724,404
Actual value (est.)_____50,173,272
State & Co. tax (per$1,000)'15 $25.85
INTEREST on $60,000 issue payable part at State Treas. and part at Harris, Forbes & Co., N. Y.; on funding bonds at Comm. Nat. Bank, Bozeman; other bonds at Harris, Forbes & Co., N. Y., and on bonds of '08, '11 and '13 at County Treasurer's office.

GLENDIVE.
This city is in Dawson County. Inc. in 1902. Pop'n 1915, 5,310.
5s --- $50,000c---------1925
(Subject to call after Jan 1 1909.)
5s '09 J-J $15,000c---Jan 1 1929
(Subject to call after Nov 1 1911.)
City Hall Bonds.
5s g 14 J-J $27,000c---Jan 2 1934
(Subject to call $1,000 yearly after Jan. 1 1919)
Water-Works Bonds.
4½s'16 J-J $32,500c---July 1 1936
5s '16 J-J 32,500c---July 1 1936
(The above issues are subject to call $6,500 or any multiple thereof in any year after July 1 1926.)
BOND. DEBT July 1916- $157,000
Assess. val.'15 (equalized)-1,667,770
Real value (est.)---------3,500,000
Total tax rate (per $1,000) '15.$11.00
INT. on $50,000 issue at Am. Exchange Nat. Bank, N. Y.; bonds of 1914 at City Treas.office or in N.Y.C.; other bonds at Hanover Nat. Bank, N. Y. City.

GRANITE COUNTY.
County seat is Philllipsburg.
Court-House (*Red. beg. in* 1922).
4½s'12 J-J $50,000c&r-Jan 1 1932
TOTAL DEBT Sept 22 '16 $50,000
Floating debt---------- 140,014
Sinking fund---------- 1,082
Assessed valuation 1916--3,819,000
Tax rate (per $1,000) 1916---$20.00
INT. at E. A. Hannah & Co., Phillipsburg.

GREAT FALLS.
Great Falls is in Cascade County. Bonds are tax-exempt. Incor. 1888.
Sewer Bonds.
5s J-J $25,000c---July 1 1920
Water Bonds.
5s J-J 122,000c---July 1 1918
5s J-J 45,000c---July 1 1922
4½s'08 J-J 100,000c----July 1928
(Subject to call July 1 1923)
5s '13 J-J 109,000c---July 1 1933
(Subject to call July 1 1923)
4½s'16 J-J $150,000c---July 1 1936
(Subject to call beg. July 1 1926.)
Refunding Bonds.
4s '03 J-J $141,000c---July 1 1923
Fire and Police Station Bonds.
5s '13 J-J $70,000c---July 1 1933
(Subject to call beginning July 1 '23)
Mkt.-Bldg. (*Red.beg.aft.July*1'24).
5s '14 J-J $30,000c---July 1 1934
GEN. BD. DT. Oct 1916- $792,000
Assessment debt (add'l)-- 757,984
Floating debt---------- 176,595
Cash in various funds---- 199,740
Sinking funds---------- 117,006
Assessed valuation 1916--13,982,000
Actual value (est.)------27,000,000
City tax rate(per$1,000)'16--$14.25
Total tax rate (per $1,000)'16- 36.30
Pop. '10, 13,948; '16 (est.), 30,000
INT. payable at City Treas. office.

GREAT FALLS SCH. DIS. NO. 1.
Includes the city of Great Falls, with all its suburbs.
Building and Furnishing.
4s M-S $30,000----Mar 1 1922
(Subject to call beg. in 1912.)
4s --- $60,000---July 21 1929
Refunding Bonds.
4s J-J $60,000----July 1 1921
4s '05 M-S 90,000---Mar 1 1925
(Subject to call March 1 1915.)
5s '12 J-J $170,000----July 1 1932
(Subject to call begin. July 1 1927.)
BOND. DEBT Oct 20 '16 $410,000
Sinking fund---------- 39,188
Assessed valuation 1916--23,363,970
Tax rate (per $1,000) 1916---$13.00
Population in 1916 (est.)-----32,000
INT. payable at County Treasury.

HELENA. Martin Doty, Clerk.
Helena is the county seat of Lewis and Clark County. Incor. 1881. All bonds are exempt from taxation to residents. Pop'n 1910, 12,515. City now under commission government.
Refunding Bonds.
4s '99 J-J $38,000c---July 1 1919
4½s'06 J-J 213,300c---Jan 1 1926
(Subject to call Jan. 1 1916.)
5s '16 J-J $117,000c----------
($10,000 yearly on Jan. 1.)
Judgment-Funding Bonds.
4s '11 A-O $80,700c-July 1 '17-'22
*Water-Works-Purchase Bonds.
5s g '11 J-J $300,000----July 1 1931
(Subject to call after July 1 1916.)
GEN. BD. DT. Sept 22 '16 $449,000
Assessment debt (add'l)--- 400,120
TOT. DEBT Sept 22 1916- 849,120
Sinking fund---------- 23,700
NET DEBT Sept 22 1916- 825,420
Water-works bonds------- *300,000
Ass'd val. '15 (½ act.)---14,308,517
Total tax (per $1,000) 1915---$34.15
* The water-works bonds are a direct obligation of the city, but the interest and bonds are paid entirely from the operation of the plant, and no tax levy is made for this purpose. A one-half mill levy was made in 1913 for the betterment of the plant. The total amount of bonds issued was $400,000, but $63,000 have been redeemed.
INTEREST on water-works bonds and judgment-funding bonds at Harris, Forbes & Co., N. Y.; all others at Kountze Bros., N. Y.
A compromise was reached with the holders of $190,000 or $200,000 city warrants issued between 1893 and 1897 to accept 75% of face value without interest. See "State and City Supplement" for May 1911, and also V. 93, p. 423. Bonds were issued for this purpose and up to Sept. 22 1916, $80,700 were outstanding.

HELENA SCHOOL DIST. NO. 1.
Refunding Bonds.
4½s J-J $30,000c--Jan 1 '17-'22
4½s J-J 150,000c---Jan 1 1922
Building & Equipment Bonds.
4½s'07 J-J 26,000c---July 1 1927
(Subject to call after July 1 1917.
5s '12 A-O $70,000c---Oct 1 1932
(Subject to call beg. Oct 1 1922)
4½s'14 J-J 50,000c---July 1 1934
(Subj. to call beg. July 1 1924.)
BOND. DEBT Sept 23 '16 $326,000
Assessed val. 1915-------14,588,546
School tax (per $1,000) 1915--$11.00
Population in 1915 (est.)-----15,000
INT. payable at office of County Treasurer and at Hanover Nat. Bank N. Y. All bonds are taxable.

HILL COUNTY.
Havre is the county seat.
Funding (*Red. beg.* in 1932).
5s '14 J-J $50,000---Jan 14 1934
5s' 14 J-J 100,000c---------1934
5s '15 J-J 134,000--Jan 1 '21-'35
Court House and Jail Bonds.
5s '14 J-J $125,000c---------1934
(Redeemable beginning in 1932)
BOND. DEBT Sept 21 '16 $409,000
Assessed valuation 1916--10,416,537
Tax rate (per $1,000) 1916---$20.50
INT. at County Treasurer's office.

KALISPELL.
This city is in Flathead County. Incorporated April 1902.
Water Bonds.
5sg'13 J-J { $25,000c--------July 1 1923 (Sub. to call aft. July 1 1920; $40,000c--------July 1 1926 (Sub. to call aft. July 1 1923); 110,000c--------July 1 1933 (Sub. to call aft. July 1 1928)}
Refunding Bonds.
4¾s'16 J-J $20,000c---Jan 1 1926
BOND. DEBT Mar 27 '16- $195,000
Floating debt---------- 43,335
Sinking fund---------- 5,600
Assessed val 1915--------$2,646,275
Population in 1910----------5,549
INT. at City Treasurer's office or in New York City.

LEWIS AND CLARK COUNTY.
County seat is Helena. Bonds are exempt from State and county tax.
Refunding Bonds.
5½s J-J $8,000c---1917-1919
Funding Bonds.
4½g'09 J-J $105,000c---Apr 1 1929
(Redeemable after April 1 1919)
6s '15 s-an$100,000c---Jan 1 1921
(Red. on any int.-paying date.)
BOND. DEBT July 1914--$120,000
Assessed valuation 1916--21,981,915
Population in 1910----------21,853
INT. at Hanover Nat. Bk., N.Y.

LEWISTOWN.
County seat of Fergus County. Incorp. Aug. 1 1899. Bonds are tax-exempt.
Water Bonds.
5s '06 --- $35,000----July 2 1926
(Subject to call July 2 1916)
5s '11 J-J 100,000c---Jan 1 1931
(Subj. to call $10,000 Jan 1 1918, $25,000 Jan 1 1921 and $65,000 Jan 1 1926.)
5s '14 J-J $90,000----Jan 1 1934
(Subj. to call after Jan 1 1924)
Sewer Bonds.
5s '07 J-J $15,000c---July 2 1927
(Subject to call July 2 1917)
5s g '12 J-J 60,000c---Jan 1 1932
(Subject to call beg. Jan 1 1922)
City-Hall & Fire-Truck Bonds.
5s '13 J-J $15,000---Jan 1 1933
(Subject to call beginning Jan.1 '23
GEN. BD. DT. Oct 1916- $315,000
Warrants outst. Aug 31 '16 21,768
Sinking fund---------- 11,356
Total assessed val. 1916-- 3,376,857
Tax rate (per $1,000) 1915---$13.85
Pop. 1910, 2,992; 1916--------7,692
x INT. at City Treasurer's office.

LEWISTOWN SCH. DIST. NO. 1.
Building Bonds. (*Tax Exempt.*)
4½s'09 J-J $15,000c---June 1 1924
(Subject to call after June 1 1914)
5s '11 J-J $67,000c---July 1 1931
(Subject to call after July 1 1921)
s '15 --- $7,500----------
TOT. BD. DT. Apr 1916-- $89,500
Sinking fund---------- 29,000
Assess. val. '16 (20% act.)-3,950,605
Tax rate (per $1,000) '16------$8.00
INT. at County Treas. office.

LINCOLN COUNTY.
Libby is the county seat.
a Refunding Bonds.
5s J-J $86,000c---------1931
b Funding Bonds.
5½s J-J $70,000---------1932
Road and Bridge Bonds.
5s '12 J-J $125,000c---Jan 1 1932
(Subject to call beginning Jan 1 1927)
BOND. DEBT Sept 1916- $281,000
Assessed val. 1916--------6,382,670
State&Co.tax(per $1,000) '16-$24.80
Population in 1910----------3,638
INT. on bonds marked (*a*) at E. H. Rollins & Sons, Chic.; (*b*) at Harris Tr. & Sav. Bk., Chic.; other bonds at N. W. Halsey & Co., Chic.

MILES CITY.
This city is the county seat of Custer County. Incorp. Sept. 9 1887.
Water and Light Bonds.
5s '02 J-J *a*$6,000c----July 1 1917
5s '05 J-J *b*10,000c---July 1 1920
Elec. Light (*Red.aft.*10 *yrs.fr.iss.*)
6s g '08 J-J *b*$10,000r---July 1 1928
5½s'10 J-J *b*20,000c---July 1 1930
Water. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J*b*$125,000c---July 1 1930
Sewer. (*Red. aft.* 10 *yrs. fr. iss.*)
5½s'10 J-J *b*$85,000c---July 1 1930
(Subject to call after July 1 1920)
City Hall (*Red. aft.* 10 *yrs. fr. iss.*)
5s '14 J-J $35,000----July 1 1934
Bridge bonds $5,000----------1932
GEN. BD. DT. June 16 '16 $296,000
Assessment debt (add'l)---- 76,348
Sinking fund---------- 1,231
Assessed val. '15 (½ act.)-3,632,775
City tax rate (per $1,000) '15-$16.00
Population in 1910----------4,697
INT. on bonds marked (*a*) payable in N. Y. City; (*b*) in New York. Bonds are tax-exempt.

MILES CITY SCH. DIST. NO. 1.
4½s J-J $30,000c-July 1'19-'24-'29
5s J-J 12,000c-July 1'19-'24-'29
5s '11 J-J 50,000c ----1921-1936
(Part every 5 years).
Building and Equipment.
5s '15 J-J $60,000c---- 1925-1940
(Part every 5 years.)
BOND. DEBT Mar 27 '16- $152,000
Sinking fund---------- 9,302
Assess. val. 1915 (1-3 act.)-5,037,371
School tax (per $1,000) 1915--$11.50
Population in 1914 (est.)------8,500
INT. at County Treasurer's office.
All of the above bonds may be redeemed one year before maturity at option of the School Board.

MISSOULA.
This city is the county seat of Missoula County. Incorp. Mch. 8 1883. Commission government adopted May 16 1911. Pop'n 1910, 12,869.
Refunding Bonds.
4½s'04 M-N$93,000c--May 31 1924
(Subject to call May 31 1914.)
GEN. BD. DT. Feb 29 '16- $93,000
Assessment debt (add'l)--- 318,893
Floating debt---------- 204,186
Sinking funds (general)---- 26,116
Assets (general) other than sinking funds--------- 218,868
Cash on hand (assess. debt) 30,604
Assess. val. '15----------16,109,148
Real value (est.)---------48,327,444
Total tax rate (per $1,000) '15-$12.50
INTEREST payable at the Rudolph Kleybolte Co., Inc., N. Y.

MISSOULA SCH. DIST. NO. 1.
Building. (*Int. at Co. Treas. office*)
4½s M-N$40,000c---Nov 1 1924
(Subject to call after Nov. 1 1914.)
4s J-J $40,000c---------1929
(Subject to call beg. in 1919).
5s J-J $32,000c---July 1 1930
(Subject to call after July 1 1916.)
5s '14 J-J $25,000c---Jan 1 1934
4½s'16 J-D 40,000c---June 1 1936
(Subject to call beg. June 1 1922.)
BOND. DEBT Sept 22 '16 $177,000
Sinking fund---------- 566
Assess. val. '16 (1-3 act.)--7,224,868
Sch. tax rate (per M) '16---$13.50
Population in dist. 1915 (est)--15,000

MISSOULA COUNTY.
County seat is Missoula. All bonds are tax-exempt. Part of county segregated in 1906 to form Sanders Co. and in 1914 another portion was taken to form Mineral County.
Refunding Bonds.
4s '01 J-J $20,000c---Feb 1 1921
(Subject to call Feb. 1 1911).
4½s'12 J-J $100,000---Mar 1 1932
(Subject to call after Mar. 1 1922)
4½s'16 J-J 40,000c---July 1 1936
(Subject to call beg. July 1 1926.)
High-School (*Red. beg.Jan.* 1 '17).
4¼s'07 J-J $75,000c--Jan 1 1927
Court-House (*Red.beg.Jan.* 1 '18)
4¼s'08 J-J $175,000c---Jan 1 1928
Fair-Ground (*Red. beg.* 1923).
4½g'13 J-J $50,000c---Mar 1 1933
Past due bonds---------- $100
BOND. DEBT Sept 22 '16 $160,100
Sinking funds---------- 19,586
Assessed val. 1916-------16,265,454
Real value (est.) 1915----48,327,444
State&Co. tax (per $1,000) '16-$26.30
Population in 1910----------23,596
INT. at County Treas. office.

MUSSELSHELL COUNTY.
Roundup is the county seat.
Refunding Bonds (*Tax-exempt*).
5s '12 J-J $50,000c---Jan 1 1932
(Subject to call begin. Jan. 1 1927.)
Funding Bonds.
5s '15 --- $132,379.64-July 1 1935
(Subject to call begin. July 1 1930)
Ref. Bridge Bonds (*Tax-exempt*).
5s '12 J-J 80,000c---Sept 3 1932
BOND. DEBT Mar 27 '16- $262,380
Floating debt---------- 14,000
Assessed valuation 1915--12,615,117
Tax rate (per $1,000) '16-----$15.00
Population in 1915 (est.)----15,000
INT. at John Nuveen & Co., Chicago, and County Treas. office.

PARK COUNTY.
County seat is Livingston. By Act of Legislature of 1895 this county was divided into three parts, forming Park, Sweet Grass and Carbon counties; old debt is corrected to date given below. Pop'n 1910, 10,731.
Refunding Bonds.
4½s J-J $35,000c---Jan 1 1923
(Subject to call Jan. 1 1918.)
5s '13 J-J $65,000c---July 1 1923
5s '14 J-J 35,000c---July 1 1934
(Subject to call beg. Jan. 1 1929)
Jail-Building Bonds.
4s g '07 J-J $25,000c---Jan 1 1927
BOND. DEBT Apr 26 '16--$160,000
Assess. val. '15 (40% act.)11,000,000
State&Co. tax(per$1,000) '15--22.30
INT. at Chase Nat. Bank, N. Y., and County Treasurer's office.

PARK CO. SCH. DIST. NO. 4.
Building. (*Int. at Co. Treasury.*)
4½s J-J $25,000c---------1922
(Subject to call beg. in 1912.)
4½s J-J $18,000c---Part yearly
5s g '14 J-J 70,000c---Apr 1 1934
(Subject to call after Apr. 1 1924.)
5s '15 J-J $10,000c---Jan 16 1935
(Subject to call beg. Jan 16 1925.)
BOND. DEBT Oct 1915---$123,000
Sinking fund Apr 16 1914-- 8,387
Assess.val.'15(abt.2-5 act.)4,000,000
Population in 1915 (est.)-- 6,500

PHILLIPS COUNTY.
Malta is the county seat.
Refunding Bonds.
5s '15 Dec $193,000---Dec 1 1935
(Subject to call after 1933.)
BOND. DEBT Mar 27 '16- $193,000
Floating debt---------- 53,266
Assess. val. 1915---------4,374,784
Tax rate (per $1,000) '15----$14.00
INT. payable in Chicago.

RAVALLI COUNTY.
County seat is Hamilton.
5s J-D $4,000c---Dec '17-'20
Refunding Bonds.
5s '14 J-J $55,000 ---Mar 1 1934
BOND. DEBT Sept 23 '16 $60,000
Floating debt---------- 131,949
Cash in sinking fund------ 14,814
Assess. valuation 1916----7,398,136
Real value 1913 (est.)---20,000,000
Population in 1910----------11,666
INT. at Harris, Forbes & Co., New York.

ROSEBUD COUNTY.
Forsyth is the county seat. Bonds are tax-free. Pop'n 1910, 7,985.
Bridge Bonds.
4½s'07 J-J $40,000c--Jan 1 1927.
(Subject to call after Jan 1 1917)
5s '09 J-J $32,000c---------1929
(Subject to call at any interest-paying period.)
Funding Bonds.
4½s'05 J-J§ $45,000c---Jan 1 1925
(Red. beg. Jan 1 1915).
5 '15 J-J 130,000c---May 3 1935
(Red. beg. May 3 1925).
Court-House (*Red. beg. July* 1 '21)
5s '11 J-J*$125,000c---July 1 1931
TOTAL DEBT May 1915 $372,000
Floating debt---------- 194,000
Assessed valuation 1914--12,126,791
Real value (est.) $20,000,000 to 30,000,000.
State & Co. tax (per1,000)'14 $21.00
INT. on bonds marked (§) at N.W. Halsey & Co., Chicago & N. Y.; (*) at Amer. Exch. Nat. Bank, N. Y.

ROUNDUP.
This city is in Musselshell County.
Sewer Bonds.
-s '15 --- $20,000----------1935
*Water Plant Purchase Bonds.
6s '14 J-J $60,000c---Jan 1 1934
(Subject to call after Jan 1 1929)
BOND. DEBT Nov 6 1916- $80,000
Assessed valuation 1914--- 996,000
Population in 1915 (est.)------3,000

SANDERS COUNTY.
Thompson Falls is the county seat.
Bridge Bonds. (*Tax Exempt.*)
5s '10-'11 J-J $98,000r---------1931
(Subject to call $25,000 in 5 years, $5,000 in 10 years and $10,000 in 15 years.)
Refunding (*Tax-Exempt.*)
4s '06 J-J $21,962.06-------1926
5s '14 J-J 38,000c----------1934
(Subject to call $10,000 in 5 and 10 years and $18,000 in 15 years.)
Refunding Road (*Tax-Exempt.*)
5s '12 J-J $33,000 ---------1932
(Subj. to call $5,000 in 5 & 10 yrs. and $1,000 in 15 yrs. from issue.)
5s '15 A-O $65,000c---July 1 1935
Red. $10,000 July 1 '20; $25,000 July 1 1930.
TOT. BD. DT. Mar 30 '16- $231,962
Floating debt---------- 18,980
Sinking fund---------- 10,252
Assessed valuation 1915---6,044,324
Real value (est.) 1914----16,300,000
Tax rate (per $1,000) '15----$27.40
Population in 1910----------3,713
INT. payable at Co. Treas. office.

SHERIDAN COUNTY.
Plentywood is the county seat.
Funding Bonds (*Tax-exempt*).
6s J-J $187,000c----------1934
(Subj. to call aft. 10 yrs. from issue)
5½s'15 M-S §190,000c--Sept 1 1935
(Subject to call beginning in 1925.)
BOND. DEBT Sept 30 '16 $377,000
Floating debt---------- 12,462
Sinking fund---------- 10,008
Assess. val. 1916--------11,552,512
Co. tax rate (per $1,000) '16-$16.00
§ INT. at Harris Tr. & Sav. Bk., Chicago; on others in New York City.

SILVER BOW COUNTY.
Butte is the county seat. All bonds are tax-exempt.
Court-House Bonds.
4½s J-J $282,000c---July 1 1929
(Subj. to call any time.)
5s '10 J-J $250,000c---Nov 1 1930
(Subject to call after Nov. 1 1920.)
BOND. DEBT Mar 27 '16- $532,000
Sinking fund (cash)-------- 394,760
Assess. val. '15 (2-3 act.)-42,437,665
State&Co.tax(per $1,000) '15-$18.00
Population in 1910---------56,848
Population in 1916 (est.)---110,000
INT. payable at Co. Treas. office.

STILLWATER COUNTY.
Columbus is the county seat.
Funding (*Red. aft. Jan.* 1 1924).
6s '13 g J-J $90,000c---Nov 1 1933
BOND. DEBT Sept 1916- $282,000
Sinking fund---------- 11,000
Assessed valuation 1916---7,400,000
Tax rate (per $1,000) 1916---$19.00
Population in 1913 (est)-------6,000
INT. at Kountze Bros., N. Y. The co's debt is limited to 5% of assessed valuation.

SWEET GRASS COUNTY.
Big Timber is the county seat. Bonds tax-free. Pop'n 1910. 4,029.
Ref. Bds. (*Red. beg. June* 1 1926.)
5s '11 J-D $85,000c---June 1 1931
Bridge Bonds.
4½s'11 J-D $35,000c---Jan 1 1926
BOND. DEBT Sept 23 '16 $120,000
Assessed valuation 1916---5,860,007
(Assessment on real estate ¼ to ½ and on personal property ½ to 2-3 actual value.)
State & Co. tax (per $1,000) '16 $21.30
INT. payable in Big Tmber, Mont.

TETON COUNTY.
Choteau is the county seat. A portion of this county has been taken to help create Toole County. Bonds are tax-excmpt.
Court-House (*Red. beg. July* 1 '20)
4½g'05 J-J $40,000c---July 1 1925
Ref. Bds. (*ref. beg.* 15 *yrs. fr. issue*)
4½g'09 J-J $60,000c---July 1 1929
Highway and Bridge Bonds.
5s '13 J-J $100,000---June 1 1933
(Subject to call after June 1 1928.)
BOND. DEBT Sept 1 '16 $200,000
Floating debt---------- 8,426
Sinking funds---------- 20,483
Assess. val. '16 (70% act.) 12,803,329
State & Co. tax (per $1,000) '16 $16.80
Population in 1910----------9,507
Population in 1916 (est.)-----22,000
INT. on court-house bonds at Co. Treas. office or Union Bank & Tr. Co., Helena; refunding bonds at Hanover Nat. Bk., N. Y., or Co. Treas. office; hlgbway bonds at First Nat. Bk., Butte, or Co. Trcas. office.

VALLEY COUNTY.
Glasgow is the county seat.
Refunding Bonds.
4s '03 J-J $67,000c---Oct 1 1923
(Subject to call beginning in 1913.)
4½s'10 J-J $83,000c---Jan 1 1930
(Subject to call beginning in 1920.)
5s '13 J-J $65,000c---Mar 1 1933
(Subject to call beginning in 1923.)
5½s'15 J-J $143,000---July 1 1935
(Subject to call beg. Jan. 1 1930)
BOND. DEBT Oct 2 1916- $358,000
Floating debt Sept 1 1916- 7,867
Tot. county funds on hand- 110,608
Assessed valuation 1916---6,575,113
Co. tax rate (per $1,000) '16--$19.50
Population in 1910----------13,630
INT. at Co. Treas. office and in New York.

YELLOWSTONE COUNTY.
County seat is Billings. Incorporaated in 1882. All bonds are tax-exempt. On March 1 1911 a portion of this county was taken to form the county of Musselshell, which reduced the assessed valuation of Yellowstone Co. about $3,000,000. Property owned by county, $548,317.
Bridge (*Red. beg.* 10 *yrs. fr. iss.*)
4s '05 J-J $35,000c---Sept 1 1925
5s '15 J-J $77,000c---Jan 1 1935
Refund. (*Red. beg. in* 1908).
4s '01 J-J $45,000c&r-Oct 1 1921
Court-House and Jail Bonds.
4s '03 J-J $75,000c&r-July 1 1923
(Subject to call July 1 1913.)
Jail Bonds (*Red. beg. in* 1923).
5s '13 J-J $50,000c---Jan 1 1933
Highway Bonds.
5s '16 J-J $175,000c--July 1 1936
(Subject to call beg. July 1 1926.)
BOND. DEBT Apr '16--- 457,000
Sinking funds----------$64,000
Assess. val. '15 (equalized) 20,548,556
State & Co. tax (per $1,000) '15 $17.30
Population in 1910 (Census)--22,944
The county's debt is limited to 5% of the assessed valuation.
INT. on the 4s of 1901 and 1903 at the Thos. Cruse Sav. Bank of Helena or at County Treas. office; on the 5s of 1913 at the Am. Exch. Nat. Bank, N. Y.; bonds of 1915 at County Treas. office or Am. Exch. Nat. Bank, N. Y.; and others at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Montana which are not represented among the foregoing.

Location—	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax p. $1,000 $	Population. 1910
Anaconda (C), Deer Lodge Co.	34,000	89,880	--------	----	10,134
Anaconda School Dist. No. 10	123,000	None	--------	8.00	------
Ashley Irrig Dist	50,000	300	200,000	-----	------
Baker, Fallon County	y25,000	------	------	-----	------
Beaverhead Co. S. D. No. 10	60,000	------	--------	----	------
Big Timber (T), Sweet Grass Co	40,000	None	$h681,291	h$13.00	1,022
Choteau (T), Teton County	52,000	None	h$50,000	h42.00	1,078
Chouteau Co. S. D. No. 1	30,000	None	e1,238,348	e7.00	------
Chouteau Co. S. D. No. 11	25,500	None	e907,311	e12.00	------
Culbertson (T), Valley County	39,500	3,500	208,000	31.00	528
Cut Bank (T), Teton County	36,000	None	§323,000	§16.00	663
Dawson County	100,000	39,292	e11,025,691	e24.00	12,725
Deer Lodge County	34,000	279	e9,988,341	e12.30	------
Forsyth (T), Rosebud County	80,000	12,000	§931,600	§15.30	1,398
Gallatin Co. S. Dist. No. 3	25,000	1,500	e800,000	----	------
Hardin (T), Big Horn County	50,000	None	e-------	----	------
Harlem (T), Blaine County	33,800	------	§269,000	----	383
Harlowton (T), Meagher Co	55,000	None	e528,677	----	770
Havre School District No. 16	58,000	10,000	e2,000,000	e10.00	------
Jefferson County	52,500	None	e6,215,035	e19.80	5,601
Kalispell School Dist. No. 5	53,500	None	e3,006,847	e9.50	------
Laurel, Yellowstone County	43,000	6,000	*411,003	*19.00	806
Livingston (C), Park County	90,000	None	3,500,000	13.00	5,359
Lockwood Irrigation District	83,500	------	--------	----	------
Madison County	65,000	None	h7,911,703	h17.30	7,229
Manhattan (T), Gallatin Co	25,000	2,257	e387,782	e13.00	570
Meagher County	30,000	None	h11,917,762	h19.50	4,190
Mineral County	37,000	------	e4,037,727	----	------
Mineral Co. S. D. No. 6	30,000	------	1,085,396	----	------
Missoula Co. S. D. No. 28	y28,000	------	--------	----	------
Musselshell Co. S. D. No. 55	27,600	------	§1,405,000	----	------
Moore (T), Fergus County	30,000	------	e204,412	e54.00	576
Plentywood, Sheridan County	32,000	14,334	e308,480	e19.00	------
Powell County	83,000	------	7,766,466	----	5,904
Prairie County	132,000	14,190	5,893,330	----	------
Ravalli County S. D. No. 3	43,000	None	e1,895,942	e17.00	------
Red Lodge (C.), Carbon Co	a65,000	------	e1,500,000	e10.50	4,860
Richland County	53,000	43,695	h5,195,723	e26.30	------
Rosebud Co. Sch. Dist. No. 4	51,500	None	e1,759,285	----	------
Sheridan (T), Madison Co	29,000	------	228,846	----	------
Sidney, Richland County	35,200	------	382,788	----	------
Stevensville (T), Ravalli Co	26,000	None	e300,000	e16.50	796
Three Forks, Gallatin County	45,000	None	e495,225	----	------
Toole County	77,000	2,619	h4,745,779	h20.30	------
Townsend (T), Broadwater Co	41,000	4,000	e506,000	e33.00	759
Valier, Teton County	40,000	None	*377,000	*30.00	736
Valley Co Sch Dist No 1	y30,000	------	--------	----	------
Whitehall, Jefferson City	y30,000	------	--------	----	------
Wibaux (T), Wibaux County	38,000	------	§3,300,000	----	------
Yellowstone Co. S. D. No. 24	38,000	None	e1,838,360	----	------

(C) City. (T) Town. *a* Total tax. * 1913 figures. § 1914 figures. *e* 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Wyoming.

ITS
DEBT, RESOURCES, &c

Organized as a Territory (Act of July 25 1868)--July 25 1868
Admitted as a State (Act of July 10 1890)------July 10 1890
Total area of State (square miles)----------97,890
State Capital ----------Cheyenne
Governor (term expires 1st Mon. Jan. '19)---J. B. Kendrick
Sec. of State (term ends 1st Mon. Jan. '19)-Frank L. Houx
Treasurer (term expires 1st Mon. Jan. '19)----H. B. Gates

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January and sessions are limited to 40 days.

DEBT HISTORY.—All the necessary data respecting the State's debt will be found in the following statement:

LOANS— Name and Purpose.	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstand.
Insane Asylum Bonds------c-	6	Jan. 1	Jan. 1 1917-1921 $3,000 yearly. July 1 1919-1928 $9,000 yearly.	$15,000
Public Building Bonds-----c-	6	July 1		90,000

INTEREST on the public building bonds is payable at the Fourth National Bank, New York; on others at the State Treasurer's office.

TOTAL DEBT, ETC.—The total bonded debt on Sept. 30 1914 was $111,000. On Sept. 30 1914 the warrants outstanding amounted to $6,819.96, and on the same date the cash and securities on hand were $1,498,801.85. This latter amount is exclusive of trust funds.

ASSESSED VALUATION.—The following statement shows the assessed valuation of property in Wyoming for the years indicated. For explanation concerning increase in 1909, see remarks immediately below regarding the creation of a new tax authority.

Years.	Valuation.	Years.	Valuation.	Years.	Valuation.
1914------	$203,740,037	1906------	$51,223,203	1900------	$37,892,304
1912------	182,028,280	1905------	48,826,940	1895------	29,838,939
1910------	188,578,367	1904------	45,696,949	1890------	30,665,197
1909------	186,157,274	1902------	43,348,356	1880------	11,857,344
1908------	67,580,051				

TAX RATE.—The total State tax (per $1,000) in 1914 was $2.85.

CREATION OF A COMMISSIONER OF TAXATION.—The 1909 Legislature passed an Act (Chapter 66, Laws of 1909) creating the office of Commissioner of Taxation. This official is appointed oy the Governor with the advice and consent of the Senate. The new Commissioner is given power and authority to exercise general supervision over the administration of all assessment and tax laws, over all county, town and city tax assessors and boards of equalization, levy and assessment, to the end that taxation of all property, real, personal and mixed, shall be made relatively just and uniform, and at its true and full cash market value. Assessors of boards failing to assess property in accordance witb this new law do so under penalty of forfeiture and removal from office. Heretofore property in the State is understood to have been assessed at 33 1-3% of its actual value. V. 88, p. 956.

DEBT LIMITATION.—In Wyoming the provisions of the constitution with respect to debt contraction and limitation are quite voluminous. Tbey are all found in Article 16 of that instrument, and prohlbit the State from creating any indebtedness exceeding 1% of the assessed valuation except to suppress insurrection or to provide for the public defense. Counties, cities, towns or villages, or any subdivision thereof, are limited to 2% on the assessed valuation. An additional indebtedness of not exceeding 4% is permitted in the cases of cities, towns or villages for the purpose of building sewers therein. Debts contracted for supplying water to cities or towns are not included in the limitations in this section. Neither the State nor any subdivision shall loan or give its credit or make donations to, or in aid of, any individual, association or corporation.

EXEMPTION FROM TAXATION.—The Legislature of 1905 passed an Act exempting municipal bonds from taxation provided certain conditions are complied with. The Act follows:

CHAPTER 17, LAWS OF 1905.—*Be It Enacted, Etc.:* "That coupon or registered interest-bearing bonds of the State of Wyoming, or any county, school district or municipality of the State of Wyoming, shall be exempt from taxation when owned by actual residents of the State, provided that the owner or owners of such securities shall list the same annually on their assessment schedule, describing such bonds and the amount thereof, and shall mark opposite thereto on such schedule 'exempt'."

MORTGAGES EXEMPT FROM TAXATION.—An Act of the Legislature approved Feb. 21 1911 (Chap. 72) exempts from taxation all mortgages upon property within the State, wbether real or chattel, together with the indebtedness thereby accrued, provided that the mortgaged property, whether real or personal, shall be taxed at its true value in money. V. 93, p. 1054.

POPULATION OF STATE.—

1915 ----------	141,705	1900 ----------	92,531	1880 ----------	20,789
1910 ----------	145,965	1890 ----------	62,555	1870 ----------	9,118

In 1870-1880 increase was 11,671, or 128%; in 1880-1890, 39,916, or 192.01%; in 1890-1900, 29,976, or 47.9%, and 1900-1910 it was 53,434, or 57.7%.

CITIES, COUNTIES AND TOWNS IN THE
STATE OF WYOMING.

For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

BASIN.
This town is in Big Horn County.
Water Bonds.
6s '04 --- $12,000c---Oct 1 1934
6s '07 --- 18,000c---Apr 1 1937
6s '09 --- 10,000c---Apr 1 1939
6s '10 --- 25,000c---Jan 1 1940
6s '11 --- 65,000c---May 1 1941
(Subject to call beg. May 1 1926)
Refunding Bonds.
6s '15 --- $14,000----------1935
Sewer Bonds.
6s '09 --- $10,000----Apr 1 1939
Electric Light Bonds.
6s '11 M-N$10,000c---May 1 1941
(Subject to call beg. May 1 1926)
BOND. DEBT Sept 23 '16-$164,000
Floating debt---------- 1,488
Sinking funds---------- 8,400
Assessed valuation 1916---- 822,437
Total tax (per $1,000) 1916---$19.00
Population 1910, 763; 1915, 728
INT. in N. Y. at Nat. Bank of Commerce and Nat. City Bank.

BUFFALO.
This city is in Johnson County. Incorporated Mch. 3 1884. Bonds are tax-exempt. Pop'n '15, 1,246.
City-Hall Bds. (*Red. beg. in* '11).
6s J-J $2,900c----------1921
Sewer Bonds (*Red. beg. in* 1920).
6s '10 J-J $50,000c--Sept 15 1930
Ref. Bds. (*Red. beg.* Apr. 1 1926).
5s '16 A. O. $28,000 Apr. 1----1936
BOND. DEBT Sept 25 '16--$80,900
Sink. fund (sewer) -------- 2,787
Assess. val. '16 ---------- 969,803
Total tax (per $1,000) 1916----26.70
INT. at Liberty Nat. Bk., N. Y. C.

CHEYENNE.
Cheyenne is in Laramie Co. Inc. 1877. Bonds are tax-exempt. Commission government adopted June 24 1913. Pop'n 1915 (est.), 15,000.
Refund. Bonds (*Red. beg. in* '08).
4½ '98 J-J†$107,000c--Jan 1‡1928
Refunding Viaduct Bonds.
4½ '01 F-A†$60,000c-Feb 1 1931
(Subject to call after Feb 1 1911.)
Ref. Water (*Red. beg. in* 1911).
4½s '01 F-A†$63,000c-------1931
Sewer Bonds (*Red. beg. in* 1912).
4½s'02 Jan b$15,000c---Jan 1 1932
Water Bonds.
4½s'02 Jan b$85,000c---July 1 1932
5s '08 Jan a160,000c---Jan 1 1938
(Subject to call after Jan 1 1918.)
5s '09 May a250,000c---May 1 1939
(Subject to call after May 1 1924.)
5s '10 Apr§250,000c---Apr 1 1940
(Subject to call after April 1 1925.)
BOND. DEBT Sept 25 '16-$990,000
Assess. val. '16 (70% act.) 10,626,896
Total tax (per $1,000) 1916----$7.85
INT. on bonds marked (*a*) at Nat. Bank of Commerce, N. Y.; (*b*) at Chemical Nat. Bank, N. Y.; (§) at Nat. Bank of Commerce, N. Y., or City Treas. office. (†) At E. H. Rollins & Sons, New York.

CHEYENNE SCH. DIST. NO. 1.
Building Bonds (*Tax-exempt*).
4s J-D $24,000c--June 10 1935
(Subject to call June 10 1915.)
4s '06 M-S $18,000c---Sept 1 1936
(Subject to call after 1916.)
4½s'11 M-N$46,000c---May 1 1931
(Subject to call after May 1 1921.)
BOND. DEBT Sept 25 '16--$88,000
Assessed val. 1915 -----12,000,000
Population in 1915 (est.)-----11,000
INT. payable at State Capitol, all of the bonds being held by the State

DOUGLAS.
This town is in Converse County. Inc. Oct. 1 1887. Pop'n '15, 1,845.
Water-Works Bonds.
5½s M-N$50,000c---May 1 1938
(Subject to call after May 1 1918.)
5s '09 A-O $5,000 ---Oct 1 1939
Refunding Water-Works Bonds.
5s '09 A-O $5,000r---Oct. 1 1939
(Subject to call after Oct 1 1919.)
Sewer Bonds.
7s A-O $7,000c---------1923
Fire Department Bonds.
5½s'15 J-J $15,000c---July 1 1945
(Subject to call begin. July 1 1925.)
BOND. DEBT Apr 17 '16---$81,000
Assess. val. '15 (abt. act.)-1,585,566
INT. at Town Treasurer's office.

LANDER.
This town is county seat of Fremont County. Incorporated in 1890
Sewer Bds. (*Red. aft.* 10 *yrs. fr. issue*)
6s '06 July $25,000c--July 16 1926
Water Bonds.
6s '06 July $50,000c--July 16 1936
(Subject to call after July 1916.)
5s '10 Jan *$25,000c---Jan 1 1940
(Subject to call after Jan 1 1925.)
BOND. DEBT May 3 '15- $100,000
Assess. val. '14 (abt. act.)-1,200,000
City tax (per $1,000) 1913-----$5.30
Population 1910, 1,812; 1915, 1,726
* Int. at First Nat. Bank, Lander.

LARAMIE.
The city of Laramie is situated in Albany Co. Incorporated in 1887. Pop'n '15, 4,962.
Funding Bds. (*red. beg. in* 1905).
6s J-J $10,100c---------1925
Sewer Bonds.
7s J-J $40,000c---July 1 1918
5s '11 J-J 15,000r----Sept 1 1931
(Subject to call after Sept 1 1921.)
§ Water Bonds.
5s '15 M-N$55,000----May 1 1945
(Subject to call begin. May 1 1930.)
BOND. DEBT Sept 21 '16-$120,100
Assess. val. 1915---------3,337,704
Total tax (per $1,000) 1915---$26.12
INT. on bonds marked (§) at First Nat. Bank, Laramie; on others at Hanover Nat. Bank, N. Y. City, or in Laramie.

LARAMIE COUNTY.
County seat is Cheyenne. Organized Dec. 13 1869. Population 1915, 14,631. Int. at Un. Tr. Co., New York.
Refunding (*Red. beg. in* 1911).
4s M-N $253,000c_Nov 15 1921
GEN. BD. DT. Sept 1916__$253,000
Floating debt_____ 37,051
Assess. val. '16 (actual)__24,476,958
State&Co. tax (per $1,000)'16_$10.98

LARAMIE VALLEY IRR. DIST.
A district in Albany Co. District in default. V. 95, p. 1420.
Irrigation Bonds.
6s '08 J-D$541,000c__Oct 1 '19-'28
(For maturity see V. 88, p. 64.)

PARK COUNTY.
Cody is the county seat.
Court H'se & Jail Bds. (*Tax-free*).
5s '11 J-D $45,000c___Oct 1 1931
(Subject to call Oct 1 1921)
BOND. DEBT Sept 22 '16__$45,000
Assess. val.' 16 (¾ act.)___7,181,392
State& co. tax (per $1,000)'16_$12.92
Population 1910, 4,900; 1915, 5,473
INT. at Nat. Bk. of Comm., N. Y.

SHERIDAN.
This city is in Sheridan County. Incorp. as a city Sept. 1 1907. Commission government adopted on Aug. 1 1911. Pop'n 1915, 8,906.
Water (*Red. aft.* 10 *yrs. fr. issue.*)
5s '06 Jan $20,000c__Sept 15 1926
5s '08 Jan 250,000c___July 1 1938
4¾s'16 M-S 105,000c___Mar 1 1946
Sewer (*Red. aft.* 10 *yrs. fr. issue*).
5s '05 J-J $38,000c___July 1 1925
5s '06 J-J 8,000c__Sept 15 1926
5s '08 J-J *14,000c___July 1 1928
5s '14 ___ 50,000c___Oct 1 1934
GEN. BD. DT. Sept 28 '16_$485,000
Special impt. dist bonds____ 321,874
Sinking fund_____ 2,974
Assess. val. '16_____6,836,739
Real value (est.)_____12,000,000
State&Co.tax(per $1,000) '16_$28.18

*INT. payable in Cheyenne; on water and balance of sewer bonds at Chemical Nat. Bank, N. Y.; on special impt. bonds at New First Nat. Bank, Columbus, Ohio, and Chase Nat. Bank, New York.

SHERIDAN COUNTY.
Sheridan is the county seat. Bonds are tax-free. Pop'n '15, 15,429.
5s '04 J-J $45,000c___July 1 1924
BOND. DEBT Sept 22 '16__$45,000
Ass'd val. '16 (3-5 act.)__19,958,275
State&Co. tax(per$1,000)'16_$10.515
INT. at Chem. Nat. Bk., N. Y.

SHERIDAN COUNTY S. D. NO. 7.
5s '05 J-J $3,500c__Jan 1 '17-'23
5s '07 J-J 3,000c__Jan 1 '17-'19
5s '08 J-J 16,000c__Jan 1 '17-'32
Building Bonds.
5s '10 J-J $90,000c__Jan 1 '17-'34
5s '16 M-N 42,000c__Jan 10 '21-41
BOND. DEBT Sept 22 '16_$154,500
Assessed valuation 1916___7,855,144
Tax rate (per $1,000) 1916____$7.00
Population 1915_____2,300
INT. at County Treasurer's office.

SWEETWATER CO. S. D. NO. 4.
Bldg. Bonds (*Red. beg. in* 1923).
5s '13 ann $65,000_____1937
BOND. DEBT Sept 22 '16__$84,000
Assessed valuation 1916___4,476,871
Tax rate (per $1,000) 1916____$5.00
Population in 1914 (est.)__ 7,000
INT. at County Treasurer's office.

THERMOPOLIS.
This city is the county seat of Hot Springs County. Incorporated in 1899. Population 1915, 1,191.
Bonds are tax-free.
Water-Works Bonds.
6s '08 Jan $50,000c_____1938
-s '16 ___ 40,000_____
Sewer (*Red. beg. Jan.* 1 1921).
6s '10 Jan $15,000c___Aug 1 1930
Judgment Bonds.
6s A-O $8,000c_____
BOND. DEBT Apr 1916___$113,000
Sinking fund Oct 1915_____ 6,947
Assess. val. '15 (½ act.)___1,440,000
Tax rate (per $1,000) 1915____$27.00
INT. on $50,000 water bonds at Chemical Nat. Bank, N. Y.; on sewer bonds at Town Treas. office, and on judgment bonds in N. Y. City.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Wyoming which are not represented among the foregoing

Location—	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per* $1,000.	*Popul'n* 1915.
Carbon Co. S. D. No. 3	$53,000	None	$3,900,000	----	------
Casper (T), Natrona County	164,000	None	*h*3,570,000	*h*20.00	4,040
Cody Canal Irr Dist	50,000	None	------	----	6,294
Converse County	51,000	30,471	*e*8,155,482	*e*11.56	3,626
Converse County High S. D	45,000	None	*e*4,927,969	----	------
Cowley (T), Big Horn	25,000	1,000	------	----	630
Evanston (T), Uinta County	50,500	-----	§1,923,823	----	------
Greybull (T), Big Horn Co	35,000	None	*e*311,086	----	421
Lander Sch. Dist. No. 1	25,000	None	*2,000,000	*4.50	------
Laramie School District No. 1	66,000	None	------	----	------
Lovell (T), Big Horn County	40,000	525	*x*$140,394	----	640
Natrona County	40,000	5,000	*h*15,392,671	*h*9.25	5,398
Natrona County High S. D	46,000	-----	*e*12,678,376	----	------
Powell (T), Park County	61,500	-----	*e*330,000	----	------
Rawlins (C), Carbon County	42,000	None	*h*1,678,792	*h*21.21	4,257
Riverton (T), Fremont County	40,000	None	*e*728,936	*e*35.72	803
Rock Springs (T), Carbon Co	40,000	None	*e*2,389,547	*e*46.00	5,778
Shoshoni (T), Fremont Co	52,000	None	*e*215,247	*e*22.50	278
Torrington (C), Goshen Co	39,500	None	*e*240,000	§19.40	443
Weston County	27,000	-----	6,103,705	----	4,414
Wheatland (T), Platte Co	75,000	10,000	*e*650,000	*10.00	796
Worland (T), Big Horn Co	40,000	None	477,283	32.60	265

(C) City. (T) Town. * 1912 figures. *x* 1913 figures. §1914 figures. *e* 1915 figures. *h* 1916 figures.

State of Idaho.

ITS

DEBT. RESOURCES, &c.

Organized as a Territory (Act of March 3 1863)_March 3 1863
Admitted as a State (Act July 3 1890)_____July 3 1890
Total area of State (square miles)_____84,800
State Capital_____Boise
Governor (term ends Jan. 1 1917)_____Moses Alexander
Sec. of State (term ends Jan. 1 1917)_____George R. Barker
Treasurer (term ends Jan. 1 1917)_____John W. Eagleson
Auditor (term ends Jan. 1 1917)_____Fred. L. Huston

LEGISLATURE meets biennially in odd years on the first Monday in January following election, and the length of sessions is limited to 60 days.

DEBT HISTORY.—Idaho as a Territory always kept its debt within moderate limits. When it became a State the bonded debt of the Territory was $146,715.06. Of that amount $46,715.06 was issued to pay floating debt, $80,000 to pay for Capitol building and $20,000 for an asylum. The condition of the State's debt now is set out with all the details below:

Bridge Bonds.
4s '07 J-J *$10,000____May 8 1927
4s '09 J-J *9,000____Apr 1 1929
5s '11 J-J *6,000____May 1 1931
5s '11 J-J *10,000____May 1 1931
5s '11 J-J *25,000____May 1 1931
5s '11 J-J *10,000____May 1 1931
4s '11 J-J *15,000____May 1 1931
4s '11 J-J *9,000____May 1 1931
4s '11 J-J *5,500____May 1 1931
4s '11 J-J *6,000____May 1 1931
4s '13 ___ *40,000____Dec 1 1933

Deaf and Blind School Bonds.
4s '11 J-J *$30,000____May 1 1931

Idaho Sanitorium Bonds.
4s '11 A-O*$25,000____May 1 1931

Industrial-Training Sch. Bonds
4s '07 A-O*$50,000____Apr 1 1927
4s '09 A-O *55,000____Apr 1 1929
4s '11 A-O *33,000____May 1 1931

Lewiston Normal Sch. Bonds.
4s '05 A-O *30,000____July 1 1925
4s '07 A-O *40,000____Apr 1 1927
4s '09 A-O *52,750____Apr 1 1929

Albion State Normal School.
4s '07 A-O*$20,000____Apr 1 1927
4s '09 A-O *36,000____Apr 1 1929

Academy of Idaho Impt. Bonds.
4s '07 J-J *$21,000____Apr 1 1927
4s '09 J-J *36,000____Apr 1 1929

State Penitentiary Bonds.
4s '09 A-O*$20,000____Apr 1 1929
4s '11 A-O *30,000____May 1 1931
4s '13 A-O *25,000____June 1 1933

Road Bonds.
4s '07 J-J *$3,000____May 8 1927
4s '07 J-J *5,000____May 8 1927
4s '07 J-J *3,000____Apr 1 1921
5s '11 J-J *25,000____May 1 1931
5s '11 J-J *5,000____May 1 1931
4½s'11 J-J *7,500____May 1 1931
4s '11 J-J *2,500____May 1 1931
4s '11 J-J *20,000____May 1 1931
4s '11 J-J *20,000____May 1 1931
4½s'11 J-J *4,000____May 1 1934
4s '14 ___ *19,000____Jan 1 1935
4½s'15 J-J *200,000____Jan 1 1937

Soldiers' Home Bonds.
4s '07 J-J *$5,000____July 1 1927
4s '09 A-O *18,500____Apr 1 1929
4s '11 A-O *13,000____May 1 1931

University of Idaho Bonds.
4s '07 J-J *$50,000____Apr 1 1927
4s '09 J-J *52,000____Apr 1 1929
4s '11 J-J *75,000____May 1 1931

North Idaho Asylum Bonds.
4s '05 A-O*$30,000____July 1 1925
4s '07 J-J *45,000____Apr 1 1927
4s '09 J-J *35,000____Apr 1 1929
4s '11 J-J *35,000____May 1 1931

Capitol Building Bonds.
4s '05 A-O *$40,000___July 1 1925
4s '07 J-J *30,000____Apr 1 1927
4s '09 J-J *60,000____Apr 1 1929
4½s'11 J-J *750,000____May 1 1931
(Subject to call any time.)

*Subject to call after 10 years from issue.

INTEREST on bonds payable at Hanover National Bank, New York.

TOTAL DEBT, ETC.—The total bonded debt on Oct. 1 1916 was $2,227,750. Cash balance Oct. 1 1916 was $1,184,930.28.

ASSESSED VALUATION AND TAX RATE.—

1915	$396,627,324	$1.68	1906	80,707,903	4.47
1914	391,086,395	2.11	1904	$67,473,886	$4.60
1913	412,853,609	2.08	1902	61,296,743	4.06
1912	167,512,158	5.00	1900	47,545,905	5.25
1910	127,156,075	4.86	1899	46,719,990	5.24
1908	115,680,056	4.34	1897	29,951,920	8.65

ASSESSMENTS NOW MADE ON NEW BASIS.—The Legislature of 1913 passed practically a new revenue law (Chapter 58) which provides, among other things, for the assessment of all property at its cash value. Previously all property was assessed at its cash value, but only 40% of such assessment was utilized in determining the rate. For example, property, the actual cash value of which was $1,000 would be assessed for $1,000, but only $400 would be taken as a basis of making the levy. V. 97, p. 1149.

DEBT LIMITATION.—Section 1 of Article 8 of the Constitution as amended by the voters in Nov. 1912 reads:

The Legislature shall not in any manner create any debt or debts, liability or liabilities which shall, singly or in the aggregate, exclusive of the debt of the Territory at the date of its admission as a State, and exclusive of debts or liabilities incurred subsequent to January 1 1911, for the purpose of completing the construction and furnishing of the State Capitol at Boise, Idaho, and exclusive of debt or debts, liability or liabilities, incurred by the Eleventh Session of the Legislature of the State of Idaho, exceed in the aggregate the sum of two million dollars, except in case of war, to repel an invasion, or suppress an insurrection, unless the same shall be authorized by law, for some single object or work, to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest on such debt or liability as it falls due, and also for the payment and discharge of the principal of such debt or liability within twenty years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged. But no such law shall take effect until at a general election it shall have been submitted to the people, and shall have received a majority of all the votes cast for or against it at such election, and all moneys raised by the authority of such laws shall be applied only to specified objects therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county or city, and county, if one be published therein, throughout the State for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law, by the people, if no debts shall have been contracted in pursuance thereof, repeal the same.

No county, city, town of other subdivision shall incur indebtedness "exceeding in that year the income and revenue provided for it for such year" without the assent of two-thirds of the qualified electors voting at an election. The credit of the State or any sub-division shall not be loaned to any individual, association, municipality or corporation.

Section 2315 of the Revised Codes of Idaho, as amended by an Act approved March 10 1915 (Chapter 44, Laws of 1915) limits the borrowing capacity of cities, towns and villages to 6% and specifies for what purposes bonds may be issued. The law as it now reads was published in full in the "Chronicle" for Aug. 14 1915, page 542.

TAXATION OF MUNICIPAL BONDS.—We were advised Dec. 11 1911 by the Secretary of State's office that the laws of Idaho do not tax bonds or notes or similar evidences of indebtedness.

POPULATION OF STATE.—

1910	325,594	1890	88,548	1870	14,999
1900	161,772	1880	32,610		

In 1870-80 increase was 17,611, or 117.41%; in 1880-90, 55,938, or 171.54%. In 1890-1900 the increase was 73,224, or 82.70%, a part of which is due to the fact that the 1900 aggregate embraced Indians and whites on Indian reservations not theretofore included. Such persons numbered 4,163 in 1890 and 3,420 in 1880, which amounts should be added to the totals for those years in making comparisons. No report was made in 1910 of the Indians and whites. In 1900-10 the increase in population was 163,822, or 101.3%. The number of Indians alone included in the 1910 population was 3,988.

CITIES, COUNTIES AND TOWNS IN THE STATE OF IDAHO.

For reports not given in alphabetical order in the following see "Additional Statements" at end of this State.

ADA COUNTY.
County seat is Boise City.
Bridge Bonds.
4½s g'02J-J $9,784c____1917-1921
($1,978.40 due yearly.)
Road and Bridge Bonds.
5s&5½s'13J-J$200,000_____
4¼s'16 J-J 100,000_____
4½s'16 J-J 100,000_____
(The above bonds of 1916 mature $20,000 yearly for ten years from date of issue.)
Funding Bonds.
5s g'00 J-J $32,300c__Jan 1 '17-'19
Jail Bonds ($676.94 *yearly*).
4½sg'02 J-J $2,592.46 ___1917-1922
Refunding Bonds.
5s '10 ___ $14,000_____
5s '11 J-J $11,000c_Jan 1 '21-'31
BOND. DEBT June 1916 $474,703
Warrant debt_____ 64,705
Assess. val. '15 (aht. act.)_39,775,962
State & Co. tax rate '15(per M)$10.60
Pop'n, 1910, 29,088; 1915, 40,000
INT. on refunding bonds of 1911 at E. H. Rollius & Sons, N. Y. City; road and bridge of 1913; in Boise or N. Y. City; others at Chase Nat. Bank, N. Y.

BEAR LAKE COUNTY
Paris is the county seat.
Refunding Bonds (*Subj. to call*).
5¼s'10 J-J $4,800c_____1930
Funding Bonds.
5s '12 J-J $45,000c__Jan 1 '22-'31
State Highway (*Red. beg. after* 10 *years from issue*).
5½s'14 J-J $50,000c___Nov 1 1934
BOND. DEBT Oct 1916__ $99,000
Floating debt_____ 10,000
Sinking fund_____ 3,000
Assessed valuation 1916___7,552,000
Tax rate (per $1,000) 1916___$13.50
Population in 1910_____7,729
INT. at Nat. Bk. of Comm., N.Y.

BENEWAH COUNTY.
St. Marie's is the county seat.
Kootenai Co. Bonds (*Assumed*).
5s ___ $45,000___Oct 21 1931
Refunding Bonds.
5s ___ $65,000____July 1 1935
BOND. DEBT Mar 27 '16_$110,000
Assessed valuation 1915___9,146,884
Tax rate (per $1,000) '15_____$14.00
Population in 1915 (est.)_____5,500
INT. at Nat. Bk. of Comm., N. Y.

BINGHAM COUNTY I. S. D. No. 8.
Post office is Blackfoot.
Funding Bonds.
5s '16 J-D $40,000____June 1 1936
(Subject to call begin. June 1 1926.)
BOND. DEBT July 1916__ $103,000
Sinking fund_____ 4,000
Assessed valuation 1915___3,271,006
Real value (estimated)____5,450,000
INT. at Kountze Bros., New York.

BLACKFOOT.
This city is in Bingham County.
x Paving Bonds.
5s '16 J-D $22,250c___June 1 1936
(Subject to call begin. June 1 1926.)
NET BD. DT. July 1916__ $129,000
Assessed valuation 1915___1,988,533
Actual value (estimated)__4,000,000
Population in 1910_____2,202
x INT. at Chase Nat. Bank, N. Y.

BLAINE COUNTY.
Hailey is the county seat. County was organized in 1895, having been originally part of Alturas County.
Funding Bonds (*Tax-exempt*).
5s g '12 J-J $85,000c_Feb 1 '22-'31
Refunding (*Tax-exempt*).
5½s'08 J-J $17,000c_July 1 '18-'27
4½g'09 J-J 14,000c_July 1 '19-'28
5s '10 J-J 12,000c_July 1 '20-'29
5s '12 J-J 8,000c_Feb 1 '22-'31
5s '12 J-J 35,000c_July 1 '22-'31
5s '13 J-J 12,000c_July 1 '23-'32
6s '14 ___ 18,000_____
BOND. DEBT May 1 '16_ $200,000
Bds.called but not presented 1,600
Floating debt (est.)_____ 60,000
Sinking fund_____ 18,883
Asss'd val.'15(4-5act.).est.10,700,000
Population in 1910 (Census)___8,327

INT. on 5½ and 6% refunding bonds payable at County Treasurer's office; on 4½s and 5s in N. Y. City; on funding bonds at Co. Treas. office; or coupons may be collected through Harris Trust & Sav. Bank, Chicago; Harris, Forbes & Co., N. Y., or Harris, Forbes & Co., Inc., Boston, Mass.; other bonds in Hailey or N. Y. City.

BLISS HIGHWAY DISTRICT.
This district (P. O. Bliss) is in Gooding County.
6s '15 J-J $30,000__July 1 '26-'35
(Subject to call July 1 1925)
BONDED DEBT Jan 1916__$80,000
Assess. val. 1915_____1,291,616

BOISE CITY.
This city is the county seat of Ada County. Incorp. Jan. 11 1866. Made a city of first class Mar. 18 1913. Commission government adopted Feb. 23 1912. Mayor Robinson and Councilman Eichelbergor recalled on June 2 1916. V. 102, p. 2180. Debt limit is fixed at 15% of valuation.
F'd'g (*Red. aft. 10 yrs. fr. date of iss.*)
5s g '04 J-J $63,000c___Jnly 1 1922
5s '14 J-J 36,476.20c__Jan 1 1934
Fire-Department Bonds.
4½s'11 J-J $40,000c___July 1 1931
Refunding Bonds.
5s '15 J-J $105,354 65c_July 1 1935
(Subject to call beg. July 1 1925.)
GEN. BD. DT. Sept22'16 $244,831
Spec. assess't bonds (add'l) 329,324
Assess. val. '15 (abt. act.) 22,683,042
Tax rate (per $1,000) '15_____$7.20
Population in 1910 (Census)__17,358
INT. at office of City Treasurer or at Chase Nat. Bank, N. Y.

BOISE CITY IND. SCH. D. No. 1.
School Bonds.
5s g '08 J-J *$75,000c___July 1 1928
5s g '11 J-J *50,000c___July 1 1931
5s '12 J-J *100,000c___July 1 1932
* Refunding Bonds.
4¾g'16 J-J $180,000c____1927-1936
BOND. DEBT Aug 1916_ $405,000
Assess. val. '16 (abt. act.) 22,500,000
School tax (per $1,000) '16___$6.00
* Red. after 10 years from issue.
INT. on bonds of 1911 at office of Treas. or E. H. Rollins & Sons, N.Y.; on $7,000; others at Chase Nat. Bk, N. Y., or at County Treas. office.

BOISE COUNTY.
Idaho City is the county seat.
Funding Bonds.
6s '12 J-J $70,000___Nov '22-'31
GEN. BD. DT. Apr 26 '16_ $70,000
Outstanding warrants add'l. 50,012
Assessed valuation 1915__8,687,740
Population in 1910_____5,250

BONNEVILLE COUNTY INDEPENDENT SCH. D. NO. 1.
4½s'03 A-O $40,000c_____1923
5s '06 A-O 15,000c_____1926
5s '10 A-O 40,000c_____1930
5s '12 A-O 30,000c___Oct 1 1932
5s '16 A-O 85,000c___Aug 1 1936
BOND. DEBT Sept 21 '16. $210,000
Sinking fund_____ 16,300
Assess. val. '16 (equalized)_4,361,600
School tax (per $1,000) 1916__$10.00
Population of dist. 1915 (est.)__7,000
Bonds are red. 10 years from issue.
INT. at office of District Treasurer or at Kountze Bros., New York City.

BURLEY.
This city is in Cassia Co. Incorp. in July 1909.
Water Bonds (*Red. in* 1922).
6s '12 J-D $44,000c___June 1 1932
5½s'16 F-A 8,000c_____Serial
Elec.-Light & Heating Bonds.
-s --- $24,500_____
5½s'16 J-J 7,000c_____1936
(Subject to call beginning 1926.)
City Hall Bonds (*Red. in* 1926).
5½s'16 F-A $25,000c___Aug 1 1936
Sewer (*Red. aft.* 10 *yrs. from issue*).
6s '12 J-D $21,000c___June 1 1932
GEN. BD. DT. Oct 1916__ $129,500
Assessment debt (add'l)___ 19,000
Sinking fund_____ 12,000
Assessed valuation 1916___1,200,000
Pop'n 1910, 610; 1916 (est.), 3,000
INT. at First Nat. Bank, N. Y.

BURLEY IND. SCH. DIST. No. 1.
High-School-Building Bonds.
5s '08 --- $14,500____Aug 1 1928
5s '10 --- 6,000___Aug 1 1930
5s '12 --- 4,000__Jan 1 '23-'32
5s '14 --- 17,000__June 1 '25-'34
6s '14 --- 3,500__Sept 1 '25-'34
5s '16 --- 10,000__Apr 1 '27-'36
5½s'15 A-O§59,500c_Apr 1 '26-'35
BOND. DEBT Sept 23 '16. $124,500
Floating debt_____ 1,000
Sinking fund_____ 12,000
Assess. val. '15 (½ act.)__2,368,661
Tax rate (per $1,000) 1915___$14.00
Population in 1915 (est.)__ 4,500
§ Int. at E. H. Rollins & Sons, New York City.

BURLEY HIGHWAY DISTRICT.
This district is in Cassia Co. Int. in N. Y. and Denver.
Road Bds. (*Red. beg. aft. Oct.* 1'25)
6s '15 J-J $75,000___Oct 1 1935
BONDED DEBT Jan 1916_$75,000
Assess. val. 1915_____3,325,134
True value (est.)_____8,000,000

CALDWELL.
This city is the county seat of Canyon County. Incorp. 1890.
City-Hall (*Red. aft. 10 yrs. from iss.*)
5s '06 J-J $18,000c___July 1 1926
Bridge Bds. (*Red. beg. July* 1 '18).
5s '08 J-J $5,000c___July 1 1928
Water Wks. (*Red. aft. 10 yrs. fr. iss.*)
6s '10 M-S $50,000c___Sept 1 1930
5s '12 J-J *a*9,000c___May 1 1932
Paving (*Red. aft.* 10 *yrs. fr. issue*).
6s '10 J-J $26,000c___July 1 1930
Funding (*Red. aft.* 10 *yrs. fr. iss.*).
6s '11 J-J $10,000c___Jan 2 1931
5s '12 J-J *a*22,500____Jan 1 1932
a Fire-Dept. Bds. (*Red. beg. in* 1922).
5s '12 J-J $10,000c___May 1 1932
a Road Bonds (*Red. beg. in* 1922).
5s '12 J-J $4,000c___May 1 1932
GEN. BD. DT. Sept.1 '16_$154,500
Water debt (included)____ 59,000
Sinking fund_____ 40,000
Assess. val. '16 (abt. act.)_2,295,000
Total tax (per $1,000) 1916 $35.50
Population in 1910_____3,543
INT. on bonds marked (*a*) at City Treas. office and at Kountze Bros., N. Y.; on others at City Treas. office and at Chase Nat. Bank, N. Y.

CANYON COUNTY.
Caldwell is the county seat. All bonds are tax-exempt.
This county was created from part of Ada County and is liable for 35.8% of the court-house bonded debt.
Bridge Bonds.
4½s'06 J-J $20,000c___July 2 1926
(Subject to call after July 2 1916.)
5½s'08 J-J $44,000c___Apr 1 1928
(Subject to call after Apr 1 1918.)
5s J-J $47,000c___July 1 1922
Court-House (*Red. beg. Dec.* 1 '15)
4½s'05 J-D $55,800c___Dec 1 1925
Funding (*Red. beg. in* 1919).
5s '09 J-J $100,000c___July 1 1928
BOND. DEBT Mar 23 '16_ $266,800
Sinking fund_____ 7,437
Assess. val. 1915_____21,837,547
State & Co. tax (per $1,000) '15 $8.10
Population in 1910 (Census)__25,327
INT. payable at Co. Treasurer' office or Chase Nat. Bank. N. Y.

COEUR D'ALENE.
This city is in Kootenai Co. Inc. as city of second class Sept. 4 1906.
City Hall Bds. (*Red. beg. aft.* 1917)
6s --- $40,000c_____
Street Bonds (*Red. beg. aft.* 1919).
6s --- $27,000c_____
Funding Bonds (*Red. beg. aft.* '19)
5½s --- $49,000c_____
GEN. BD. DT. Oct 5 1916 $116,000
Spec. assess't debt (add'l)_ 107,500
Floating debt_____ 7,500
Sinking fund (general)____ 13,410
Assess. val. '15 (real estate)2,969,797
Total tax rate (per $1,000) '15_$41.00
Population in 1910_____7,291

COEUR D'ALENE IND. S. D. NO. 1.
Population 1914 (est.), 10,000.
Bldg. (*Red. aft.* 10 *yrs. from issue*)
5s '07 F-A $6,000c_____1927
5s '08 F-A 10,000c_____1928
5s '10 J-D 55,000c___June 1 1930
BOND. DEBT Sept 23 '16 $77,000
Sinking fund_____ 1,087
Assess. val. '15 (act.)_____4,437,000
School tax (per $1,000) 1916_$10.00
INT. at Dist. Treasurer's office.

CRANE CREEK IRRIG. DIST.
A district (P. O. Weiser) in Washington Co. Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 148.
Irrigation Bonds.
6s '10 --- $256,000 ____1921-1930
BOND. DEBT Apr 2 '15__ $256,000
INT. at First Nat. Bank, Weiser, or at National City Bank, N. Y.

ELMORE COUNTY.
County seat is Mountainhome.
*Ref. Bds. (*Int. at Nat. City Bank, New York.*)
5½s'09 J-J $42,000___Jan 1 '19-'28
5½s'10 J-J 27,200___Jan 1 '21-'30
5½s'12 J-J 28,200__July 1 '22-'31
5½s J-J 14,600____Jan 1 1933
Court-House Bonds.
5s '15 J-J $35,000c__Sept 20 1935
BOND. DEBT June 30 '16. $147,000
Floating debt_____ 48,877
Sinking fund_____ 16,798
Assess. val. '15 (abt. act.)_9,170,789
State & Co. tax (per$1,000) '16 $13.30
Population in 1910 (Census)___4,785

EMMETT IRRIGATION DIST.
This district is in Canyon County.
6s '11 J-J $900,000c__Jan 1 '22-'31
BOND. DEBT Mar 27 '15_$900,000
Floating debt_____ 165,000
INT. payable at Fort Dearborn Tr. & Sav. Bank in Chicago or at Emmett. (Jan. and July 1914 payment not met).

FREMONT CO. HIGHWAY DIST.
Road and Bridge Bonds.
6s '13 J-J $120,000c_Sept 1 '29-'32
(Redeemable Sept. 1 1923.)
BOND. DEBT Mar 23 '16_$120,000
Assessed valuation 1915___5,742,286
INT. at Nat. Bank of Com., N. Y.

GOODING COUNTY.
Gooding is the county seat.
Old Lincoln Bo. Bds (*assumed*).
4½,5,5½,6s $56,130.78_____
Funding Bonds.
5½s'13 J-J $17,000__July 1 '23-'32
Refunding Bonds.
6s '13 --- $10,000 _____1923-1932
5s '15 --- 20,000 _____1925-1934
4½s'16 J-J 9,000____July 1 1934
(Subject to call after July 1 1926.)
BOND. DEBT Sept 23 '16. $112,131
Floating debt_____ 16,010
Sinking funds_____ 2,438
Assessed valuation 1916___6,173,366
Real value (est.) 1915____12,000,000
Tax rate (per $1,000) 1916___$15.60
Pop'n 1910, 7,000; 1916 (est.), 7,500.
INT. at County Treasurer's office and at Chase Nat. Bank, New York.

GOODING SCHOOL DIST. NO. 10.
This district is in Gooding County.
5s '08 A-O $20,000c_____1918
5s '09 A-O 15,000c_____1919
School Bonds (*Red. after* 1922).
5½s'12 A-O $60,000_____1932
BOND. DEBT June 16 '16. $95,000
Ass'd val. '15 (abt. act.)___2,200,000
School tax (per $1,000) '15___$12.50
Population in 1915 (est.)_____5,000
INT. at Co. Treas. office in Shoshone or in Gooding or N. Y. City.

GRANGEVILLE IND. S. D. NO. 2.
A district in Idaho County.
Building Bds. (*Red. beg. in* 1923).
5½s'13 J-J $61,000c___Jan 1 1933
Refunding Bonds.
5½s'13 J-J $3,000c___Jan 1 1933
BOND. DEBT Sept 25 '16. $64,000
Floating debt_____ 8,000
Assess. val. of district 1916_1,060,000
Tax rate (per $1,000) '16____$10.00
Population in 1913 (est.)_____1,500
INT. payable at District Treas. office or at Kountze Bros., N. Y. C.

IDAHO IRRIGATION DIST.
A district (P. O. Idaho Falls) in Bingham Co. Bonds are tax-exempt.
6s '07 J-J $330,000c_July 1 '18-'27
(For maturity see V. 86, p. 1178.)
BOND. DEBT Sept 1916__$330,000
Cash on hand Jan 1 1916___ 6,385
INT. at Chase Nat. Bank, N. Y.

KOOTENAI COUNTY.
Coeur d'Alene is the county seat.
A portion of this county was taken in April 1915 to form new county of Benewah. Pop'n 1910, 22,747.
Warrant Funding Bonds.
5s '11 J-J $135,000 _____1921-1931
BOND. DEBT Sept 1916 $135,000
Benewah County share___ 45,000
Cash on hand Apr 8 1916_ 25,350
Assess. val. '15 (abt. act.) 19,000,000
State & Co. tax (per$1,000) '16 $14.50
INT. at Nat. Bk. of Comm., N. Y.

LEWISTON.
County seat of Nez Perce County. Inc. 1863.
Street (*Red. after* 10 *yrs. from iss.*).
5s '12 J-J $17,500c_____1932
Funding Bonds (*Red. beg. in* 1915).
5s g '05 J-J $62,500c_____1925
Refunding Bonds.
4½s'16 J-J $155,500c_____1936
(Redeemable beginning in 1926.)
Water Wks. (*Red. aft. 10 yrs. jr. iss.*)
5s '02 J-J $27,000c___Jan 1 1922
5s '03 J-J 60,000c___Jan 1 1923
5s '04 J-J 20,000c___Jan 1 1924
5s g '08 J-J 57,300c___Jan 1 1928
5s '12 J-J 6,000c_____1932
Drainage (*Red. aft. 10 yrs. from iss.*)
5s g '09 J-J $22,000c_____Jan 1929
Bridge (*Red. aft. 10 yrs. from issue*).
5s '13 J-J $35,000c___Jan 1 1933
Park Bonds (*Red. beg. in* 1922).
5s g '12 J-J $43,000c_____1932
BOND. DEBT Oct 1916__ $505,800
Floating debt_____ 984
Sinking funds Sept 22 1916_ 13,430
Assess. val. '15_____5,595,366
Total tax (per $1,000) 1916__$15.00
Pop'n 1910, 6,043; 1916 (est.), 9,000
INT. at office of City Treasurer or the National Park Bank, N. Y. City; on others in New York at Kountze Bros. and Chem. Nat Bank.

LEWISTON IND. SCH. D. NO. 1.
All bonds are tax-exempt.
5s J-J $7,000c___July 1 1923
(Subject to call after July 1 1913.)
Refunding (*Red. beg. in* 1919).
5s g '09 J-D $25,000c___Dec 1 1929
Improvement (*Red. beg. in* 1919).
5s g '09 July $55,000c___July 1 1929
Bldg. (*Red. beg.* 10 *yrs. fr. issue.*)
5s '12 J-J $8,000c___July 1 1932
5s '14 --- 25,000c___Apr 1 1934
BOND. DEBT Sept 22 '16. $120,000
Sinking fund_____ 4,491
Assess. val. '15 (80% act.)__7,264,411
School tax (per $1,000) 1915___$8.50
Population in 1914 (est.)_____8,200
INTEREST payable in Lewiston.

LEWISTON HIGHWAY DIST.
This district (P. O. Lewiston) is in Nez Perce County.
5s '16 J-J $150,000 _____1926-1935
BOND. DEBT Apr 1916__ $150,000
Assessed val. 1915_____5,808,286
Real value (estimated)____7,500,000
INT. at Dist. Secretary's office or Chemical Nat. Bank, N. Y.

LEWISTON ORCHARDS HIGHWAY DISTRICT.
5s '15 J-J $100,000_July 1 '26-'35
BOND. DEBT Oct 1916__ $100,000
Assess. val. 1916_____1,447,000
Real value (est.) 1914____4,000,000
Tax rate (per $1,000) 1916___$11.50
INT. payable in Chicago.

LINCOLN COUNTY.
Shoshone is the county seat.
Incorporated March 18 1895.
A portion of this county was taken to form the new counties of Gooding and Minidoka. Of the old debt of the county ($245,985.78), Gooding County assumes $86,862.50 and Minidoka County $51,816.90.
Refunding Bonds.
4¾s'16 J-J $10,000c_July 1 '26-'35
(Subject to call after 10 years.)
BOND. DEBT Sept 1916 $99,354
Floating debt_____ 8,000
Assess. val. '16 (equalized)_7,243,618
Real value (est.) 1915___21,000,000
State & Co. tax (per $1,000) '16_$9.60
Population in 1910_____12,676
INT. in New York at Chemical Nat. Bank, Chase Nat. Bank, Kountze Bros., Irving Nat. Bank, Nat. Bank of Commerce, Mechanics & Metals Nat. Bank and E.H. Rollins & Sons.

MADISON COUNTY.
Roxburg is the county seat.
* Road and Bridge Bonds.
5s '16 J-J $50,000c_July 1 '26-'35
BOND. DEBT July 1916__ $156,000
Assessed valuation 1915___5,611,023
Real value (estimated)____9,300,000
*INT. at County Treas. office or at Harriman Nat. Bank, N. Y.

MOSCOW.
This city is the county seat of Latah County. Incorporated 1887.
Paving (*Red. beg. in* 1923).
5½s'13 J-J $30,000c___July 1 1933
Ref. Drain (*Red. beg. July* 1 1923).
6s J-J $8,000c___July 1 1933
Ref. Water Bds. (*Red. beg. in* '21).
5½s'11 J-J $40,000c___Nov 1 1931
Ref. Water (*Red. beg. in* 1920).
6s g '10 J-J $16,000c___Jan 1 1930
GEN. DEBT Mar 22 '16__ $94,000
Assess. debt (add'l)_____ 73,000
Sinking funds_____ 6,818
Assess. val. 1915_____2,156,800
Tax rate (per $1,000) '15___$17.10
Population in 1910_____3,670
INT. in N. Y. at Chem. Nat. Bk. or at City Treasurer's office.

MOSCOW IND. SCHOOL DIST.
5s J-J $18,000c_____1931
Building (*Red. aft. 10 yrs. from iss.*)
5s '12 J-J $65,000c___Jan 1 1932
5½s'13 M-N *12,000c___May 1 1933
BOND. DEBT Oct 8 '16__ $95,000
Sinking funds_____ 4,377
Assess. val. '16 (abt act.) _3,000,000
School tax (per $1,000) 1916__$10.00
Population in 1915 (est.)_____5,000
* Int. in N. Y.; on others at Dist. Treasurer's office.

NAMPA.
This city is in Canyon County. Inc. May 6 1901. Pop'n '10, 4,205.
Water (*Red. aft.* 10 *yrs. from issue*).
5s '03 J-J $3,000c_____1923
5½s'07 J-J 6,000c_____1927
Refunding Bonds.
5s '16 s-a $34,000_____1936
(Subject to call beginning 1926.)
Water-Works Funding Bonds.
5½s'12 J-J $37,000c_____1932
(Subject to call beg. in 1922)
General Fund Bonds (*Red.* 1922).
5½s'12 J-J $33,000c_____1932
Sewer (*Red. aft.* 10 *yrs. from issue*).
5s '01 J-J $6,000c_____1921
Paving Bonds (*Tax-exempt*).
5½s J-J $27,000c_____1927
City-Hall (*Red. beg. in* 1919.)
6s '09 J-J $30,000c_____1929
Fire-Station (*Red. beg. in* 1919).
6s '09 F-A $20,000c___Aug 2 1929
GEN. BONDS Sept 25 '16_$196,000
Sinking fund_____ 16,000
Assess. val. '16 (abt. act.)_2,238,000
City tax rate (per M.) '16____$12.10
INT. at Chase Nat. Bk., N. Y. C.

NAMPA IND. SCH. DIST. NO. 37.
Building Bonds.
5s '06 J-D $20,000____June 1 1926
5s g '07 J-J 15,000c___June 1 1927
5s '09 J-D 15,000____June 1 1929
5s '16 --- 58,000_____
BOND. DEBT Oct 16 '14_ $70,000
Assess. val. '10 (1-3 act.)__1,572,970

NAMPA-MERIDIAN IRR. DIST
Canal Bonds.
6s '05 J-J $270,750c_Nov 1 '17-'25
(For maturity see V. 81, p. 1274)
6s '10 J-J *$80,000c__Jan 1 '21-'30
(For maturity see V. 90, p. 181)
BOND. DEBT Feb 25 '16_ $365,000
* Tax-exempt.
INT. at Chase Nat. Bk., N. Y. C.

ONEIDA COUNTY.
Malad City is the county seat.
This county was divided in 1913.
Funding Bonds (*Tax-free*).
-s --- $8,070_____1931
(Subject to call 1921)
Road and Bridge Bonds (*Tax-free*)
-s --- $5,000_____1931
(Subject to call 1921)
Franklin Co bonds (ass'd). $30,000
Power Co bonds (assumed). 15,930
TOT. BD. DT. Oct 1916__ $74,376
Warrant debt (included)__ 15,376
Assess. val. '16 (abt. act.)_4,900,000
State & Co. tax (per $1,000) '16_$11.00
Pop'n 1910, 15,170; '16 (est.), 17,200
INT. at Nat. Bank of Com., N. Y.

ONEIDA IRRIGATION DIST.
This district is in Franklin Co.
Irrigation Bonds. (*Tax Exempt.*)
7s Var $546,300c_____Various
BOND. DEBT Mar 30 '16_ $546,300
Population in 1914 (est.)_____5,500
INT. payable in Preston at First Nat. Bk. and Idaho State Bk.

PAYETTE.
This city is in Canyon County. Inc. July 18 1891. Pop'n '10, 1,948
Water-Works Bonds.
5s J-J $10,000c_____1926
5½g'11 J-J 12,000c___July 1 1931
(Subject to call after July 1 1921)
Refunding Bonds.
5½s J-J $20,000_____1934
Sewer Bonds.
5½g'11 J-J $12,000c___July 1 1931
5½g'12 J-J 6,000c_____1932
(Subject to call after 1922)
City-Hall Bonds (*Red. beg.* 1922).
5½g'12 J-J $14,000c_____1932
Bridge Bonds (*Red. beg.* 1922).
5½g'12 J-J $7,000c_____1932
Funding Bonds.
5½g'12 J-J $16,000c___Apr 1 1932
(Subject to call after April 1 1922)

PAYETTE (*Concluded.*)—
GEN. BD. DT. Sept 22 '16--$97,000
Floating debt---------- 30,000
Sinking funds---------- 6,000
Assessed valuation 1915---1,193,908
Real value (est.)---------2,000,000
Total tax (per $1,000) '15----$36.10
INT. payable at City Treasurer's office

POCATELLO.
This city is in Bannock County.
Sewer Bonds (*Subject to call*).
-- --- $164,000----------
Redemption bonds---------$49,659
Funding Bonds.
5s '15 J-J $24,975c---July 1 1925
Water-Works Bonds.
5s '15 J-J $400,000c--Nov 1 1935
(Subject to call after Nov 1 1925)
TOT. BD. DT. Sept 1916--$638,634
Water bonds (included)---- 400,000
Assess. bonds (add'l)------ 276,319
Sinking fund---------- 52,000
Assessed valuation 1916---7,642,000
Real value (est.)---------9,500,000
Pop'n 1910, 9,110; '16 (est.), 14,000

POCATELLO IND. S. D. NO. 1.
All bonds tax-exempt.
Building (*Red. aft.* 10 *yrs. fr. issue*).
4½s'03 F-A $20,000c---------1923
5s '08 J-D 15,000c---------1928
5s '09 A-O 25,000c---------1929
5s '10 A-O 17,000c---Apr 9 1930
5s '14 M-N 85,000c---May 1 1934
5s '15 M-N 70,000c---May 1 1935
5s '16 J-J 15,000c---July 1 1936
(Subject to call beg. July 1 1926)
BOND. DEBT Sept 23 '16-$247,000
Sinking fund----------33,894
Assess. val. '15 (abt. act.)-8,561,515
Tax rate (per $1,000) '16------$9.50
Population in 1915 (est.)-----15,000
INT. in N. Y. City at First Nat. Bank, Kountze Bros., Chase Nat. Bank and A. B. Leach & Co.

POWER COUNTY.
American Falls is the county seat.
Funding Bonds.
6s '15 J-J $90,000 -----1925-1934
BOND. DEBT Sept 29 '16--$90,000
Floating debt---------- 5,227
Assess. val. '16 (abt. act.)--8,900,000
State&Co. tax (per $1,000) '16-$11.00
INT. at Nat. Bk. of Comm., N. Y.

PRESTON.
This city is in Franklin County.
Funding Bonds.
5s '14 --- $10,000----May 1 1924
5s '14 --- 10,000----July 1 1924
Water Bds. (*Red. aft. Jan.* 1 1922).
5s '12 J-J $75,000---Jan 1 1932
GEN. BD. DT. Sept 26 '16- $95,000
Impt. district debt (add'l)-- 18,480
Assessed valuation-------1,943,431
Pop'n 1910, 2,110; '16 (est.), 3,100

PROGRESSIVE IRRIG. DIST.
A district in Bonneville County.
Canal-Purchase Bds. (*Tax-free*).
6s '09 J-J $350,000c-July 1 '20-'29
TOTAL DEBT Sept 22 '16-$350,000
Assess. val. '16 (¾ act.)---3,250,000
Tax rate (per $1,000) 1916----$1.10
Population in 1916 (est.)----6,700
INT. payable at N. Y. agency of Bank of Montreal.

ST. ANTHONY IND. SCH. DIST.
This district is in Fremont County.
5s '12 J-D $50,000c---June 1 1932
BOND. DEBT Apr 26 '14 $75,000
Sinking fund---------- 3,000
Assessed valuation 1913---1,006,000
Population in 1913 (est.)------2,200
INT. at Chase Nat. Bank, N. Y.

ST. MARIES.
This city is in Benewah County.
Incorporated in 1902.
Water-Works Bonds.
5½s'15 J-J $37,000---Sept 15 1935
(Subject to call begin. Sept. 15 1925.)
5s '09 J-J $17,000----------
Street Bonds.
6s '14 J-J $10,000----Oct 1 1934
TOTAL DEBT Sept 23 '16--$64,000
Assessed valuation 1915-----896,981

ST. MARIE'S SCHOOL DIST.
5s&5½s J-J $80,000c---------1935
(Subject to call.)
BOND. DEBT Mar 27 '16- $80,000
Sinking fund---------- 9,500
Assess. val. '15 (abt. act.)-2,738,000
School tax rate (per $1,000) '15-$13.00
INT. at Boise, Ida., or at Nat. Bank of Commerce, N. Y.

SALMON CITY.
This city is in Lemhi County.
Inc. in 1892. Pop'n '10, 1,434.
Water (*Red. after Jan.* 1 1922).
6s '12 J-J $60,000c---Jan 1 1932
Building and Site Bonds.
6s '12 J-J $5,000c---Jan 1 1932
(Subject to call after Jan 1 1922)
BOND. DEBT Mar 27 '16- $65,000
Floating debt---------- 2,471
Assess. val. '15 (abt. act.)- 896,865
Total tax (per $1,000) 1915--$31.50
Population in 1914 (est.)------1,200
INT. pay. at Kountze Bros., N. Y.

SANDPOINT.
This city is in Bonner County.
Inc. May 1 1907. Pop'n '10, 2,993.
Funding Bds. (*Red. beg. in* 1922).
5½s --- $44,000---Jan 1 1932
City-Hall Bds. (*Red. beg. in* 1919).
6s '09 J-J $10,000c-----July 1929
z Sewer Bonds.
6s '09 J-J $40,000-----July 1929
(Subject to call in 1919)
z Street Bonds. (*Red. beg. in* 1919)
6s '09 J-J $10,000c----July 1929
GEN. BD. DT. Sept 22 '16-$104,000
Special impt. debt (add'l)-- 69,023
Warrant debt---------- 60,000
Sinking fund---------- 22,000
Assess. val. (40% act.)----1,208,000
z INT. at First Nat. Bank, N. Y.; on others at Kountze Bros., N. Y.

SANDPOINT SCH. DIST. NO. 1.
All bonds are tax-exempt.
5s '06 s-an $30,000c----July 1926
(Subject to call July 1916.)
5s '07 s-an $10,000c----July 1927
(Subject to call July 1917.)
5s '08 s-an $25,000c----July 1928
(Subject to call July 1918.)
6s '09 s-an $10,000c---------1929
(Subject to call after 1919).
BOND. DEBT Mar 31 '16- $75,000
Floating debt---------- 10,000
Sinking fund---------- 16,000
Assess. val. '15 (abt. act.)-3,590,000
School tax (per $1,000) 1915--$11.35
INT. is partly payable at the Rudolph Kleybolte Co., Inc., Chicago.

SHOSHONE HIGHWAY DIST.
A district in Lincoln County.
Road Bonds (*Red. beg. Jan.* 1 '22).
6s '12 J-J $80,000c---Jan 1 1932
TOTAL DEBT Mar 22 '16. $80,000
Assessed valuation 1915---2,500,000
Tax rate (per $1,000) 1915----$4.00
INT. at First Nat. Bk., Shoshone, and at Chase Nat. Bank, N. Y.

SHOSHONE SCH. DIST. NO. 12.
Refunding and Building Bonds.
5s '09 J-J $35,650c---Sept 1 1929
5s '12 J-J 16,000----July 1 1932
(Subject to call after July 1 1922.)
BOND. DEBT Oct 2 '16----$51,650
Assessed valuation 1916---2,000,000
School tax rate (per $1,000) '16 $10.00
INT. at County Treasurers' office.

SNAKE RIVER VALLEY IRR. D.
A district in Bingham County.
5s '07 J-J $275,000c-July 1 '18-'27
BOND. DEBT Sept 21 '16-$275,000
Cash on hand Jan 4 '16----- 2,159
INT. at Shelley Bkg. Co., Shelley.

SUNNYSIDE IRRIG. DIST.
Bonds are tax-exempt. Organization of district upheld by State Supreme Court. V. 94, p. 149.
Irrigation Bonds.
6s '10 J-J $415,000r--Jan 1 '21-'30
6s J-J 150,000r-July 1 '23-'32
BOND. DEBT Oct 2 1915-$565,000
INT. at First Nat. Bank, Weiser, and Nat. City Bank, N. Y. City.

TWIN FALLS.
This city is in Twin Falls County.
Incorp. as a city of the second class April 1 1907. Pop'n '10, 5,258.
Sewer (*Red. aft.* 10 *yrs. from issue*).
6s '06 J-J $40,000c---Sept 2 1926
5s '09 J-J 5,000c---Oct 1 1929
Fire Dept. (*Red. aft.* 10 *yrs. fr. issue*).
6s '09 J-J $10,000c---Jan 1 1929
5½s'11 J-J 10,000c---Jan 1 1931
Street (*Red. aft.* 10 *yrs. from issue*).
6s '09 J-J $10,000c---Jan 1 1929
5s '09 J-J 35,000c---Oct 1 1929
5½s'11 J-J 40,000c---Jan 1 1931
Funding (*Red. beg. in* 1922).
5½s'12 --- $15,000----------1932
Water Works Purch. Bonds.
5s '16 J-J $80,000c---Apr 1 1936
(Subject to call beg. Apr 1 1926)
BOND. DEBT Mar 1916--$245,000
Floating debt---------- 1,150
Sinking fund---------- 3,500
Assess. val. 1915---------3,631,175
Real value (est.)---------8,750,000
Total tax rate (per $1,000) '15-$40.00
INT. at the City Treasurer's office or in N. Y. City at First Nat. Bank.

TWIN FALLS SCH. DIST. NO. 1.
5s '05 --- $30,000---Aug 25 1925
5s '08 --- 60,000---May 11 1928
5s '10 --- 49,000----Jan 1 1930
5½s '11 --- 52,000----Apr 1 1931
5s g '12 F-A 70,000c---Feb 1 1932
(Subject to call Feb 1 1922.)
5s --- $40,000c---Mar 1 1936
BOND. DEBT Sept 26 '16-$301,000
Floating debt---------- 35,000
Sinking fund---------- 40,000
Ass'd val. 1916 (3-5 act.)---6,065,563
Sch. tax rate (per $1,000) '16-$14.00
Population in 1914 (est.)----10,000
INT. payable at Dist. Treas. office.

TWIN FALLS COUNTY.
Twin Falls is the county seat.
Court-House Bonds.
5s '09 J-J $150,000c---Feb 1 1929
(Sub. to call 1-10th y'ly aft. 10th yr.)
Road Bonds.
5½s 13 J-J $50,000c---- 1923-1934
Bridge Bonds.
5½s 13 J-J $50,000c----------
(Payable 1-10th yearly after 10th yr.)
BOND. DEBT Oct 9 '16---$250,000
Floating debt---------- 26,569
Assess. val. '16 (abt. act.).19,607,664
State & Co. tax (per $1,000) '16 $11.25
Population in 1910----------13,543
INT. at Nat. City Bank, N. Y.

WEISER.
This city is in Washington County.
Inc. in 1887. Pop'n '10, 2,600.
Water (*Red. aft.* 10 *yrs. from issue*).
5s '03 J-J $33,500c---------1923
5½s'08 J-J 15,500c---------1928
5½s'12 J-J 77,500c---------1932
Fire Dept. (*Red. beg. in* 1913).
5s '03 J-J $3,000c---------1923
Sewer (*Red. aft.* 10 *yrs. from iss.*).
5s '04 J-J $3,200c---------1924
5½s'12 J-J 15,000----------1932
Elec.-Lt. (*Red. aft.* 10 *yrs. from iss.*).
5s '03 J-J $3,500c---------1923
5½s'08 J-J 1,000c---------1928
Funding (*Red. beg. in* 1918).
5½s'08 J-J $12,300c---------1928
Pav. & Grad. (*Red. beg. in* 1922).
5½s'12 J-J $20,500c---------1932
BOND. DEBT Mar 22 '16-$185,000
Assess. val. '15 (est.)-----1,736,662
City tax rate (per $1,000) '15--$9.00
INT. at Chemical Nat. Bk., N. Y.

ADDITIONAL STATEMENTS.

Location—	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Popul'n. 1910.*
Blaine County School District	$30,000	------	*a*$751,492	----	------
Boundary County	53,000	None	*h*6,394,741	*h*$13.00	------
Buhl (V), Twin Falls Co	54,000	------	*z*617,566	----	639
Cassia County	30,000	36,000	*a*7,244,000	*a*14.00	7,197
Custer County	50,000	------	3,349,106	----	------
Dietrich Highway District, Lincoln Co	50,000	None	*a*1,300,000	----	------
Driggs, Fremont County	30,000	------	†205,000	----	663
Emmett School District	72,000	None	$1,300,000	§11.00	------
Fremont County	79,900	16,102	*a*11,882,363	*a*12.40	24,606
Gem County	55,000	None	*a*3,366,739	----	------
Hillsdale Highway Dist	36,000	------	*a*1,175,855	----	------
Idaho Falls (C), Bonneville Co	173,500	10,000	--------	----	4,827
Jerome Ind. Sch. Dist. No. 33	55,000	None	2,100,000	----	------
Kellogg (C), Shoshone Co	27,000	None	--------	----	1,273
Lemhi County	48,000	894	*a*5,146,613	*a*16.00	4,786
Meridian (V)	30,000	3,900	*a*519,000	*a*33.60	619
Meridian School District	48,000	1,200	*a*1,223,000	*a*7.00	------
Minidoka County	58,000	-----	*a*5,739,000	*a*9.50	------
Mountain Home (V), Elmore Co.	35,000	None	*a*1,133,000	*a*9 00	1,411
Nez Perce Sch. Dist. No. 1	51,000	------	§813,000	§15.00	------
Payette Independent Sch. Dist.	50,000	None	†2,200,000	†13.50	----
Plummer Highway District	45,000	None	*a*1,500,000	*a*7.50	-----
Plummer School District	32,000	1,498	†1,013,033	†11.00	-----
Rigby School District	50,000	1,000	--------	§12.00	------
Rexburg (C), Madison Co	65,000	------	*a*847,616	----	------
Rupert (V.), Minidoka County	28,500	------	*a*480,000	----	297
St. Anthony (C), Fremont Co.	50,000	None	*h*1,300,000	*h*15.00	1,238
Salmon Independ. S. D. No. 1	49,000	12,314	*a*1,368,867	*a*10.00	------
Sugar Ind. Sch. Dist. No. 4	34,000	None	*a*1,356,460	*a*10.00	------
Wahoo-Tammany Highway D.	50,000	------	*a*1,147,986	----	------
Wallace Ind. Sch. D. No. 8	55,000	None	*a*2,900,000	*a*11.00	-----
Wardner-Kellogg Ind. S. D. No. 6	30,000	None	*a*4,211,000	*a*11.00	------

(C) City. (V) Village. † 1913 figures. § 1914 figures. *a* 1915 figures. *h* 1916 figures.

State of Colorado.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 28 1861)----Feb. 28 1861
Admitted as a State (Act March 3 1875)--------Aug. 1 1876
Total area of State (square miles)----- ----------103,645
State Capital----------Denver
Governor (term expires Jan. 1917)-------Geo. A. Carlson
Sec'y of State (term expires Jan. 1917)------John E. Ramer
Treasurer (term expires Jan. 1917)-------Allison Stocker
Auditor (term expires Jan. 1917)----------H. E. Mulnix

LEGISLATURE meets biennially in odd years on the first Wednesday in January, and sessions are unlimited, according to a constitutional amendment adopted in Nov. 1910. V. 90, p. 1363.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1895, p. 140. The present debt is as follows:

LOANS— *Name and Purpose*—		Interest— %	Interest— *Payable*	Principal— *When Due.*	Principal— *Outstand'g.*
Insurrection, Leadville	1897	4	M-S	Jan. 1 1922	$139,000
			Subject to call 1912.		
Insurrection bonds	1909	3	semi-ann	July 1 1929	932,000
do do	1914	4	semi-ann	July 1 1944	690,500
Funding bonds	1910	3	------	Dec. 1 1960	1,997,500

INTEREST is payable at the Treasurer's office, Denver.

TOTAL DEBT, ETC.—The following shows the gross debt of the State and the cash offsets thereto on the dates named:

	Sept. 10 '16.	*Dec.* 1 '15.	*Dec.* 1 '14.
Outstanding warrants	$261,608	$910,453	$1,303,027
Certificates of indebtedness	None	None	151,459
Casual deficiency bonds	None	None	None
Funding bonds	1,997,500	1,997,500	2,929,000
Insurrection bonds	1,761,500	1,776,500	188,000
Other indebtedness	*10,000	*40,000	*50,000
Total	$4,030,608	$4,724,453	$4,621,486
Net assets	1,020,556	1,053,673	1,314,374
Net debt	$3,009,052	$3,670,780	$3,307,112

*Estimated interest due on certificates of indebtedness and warrants.

The courts have declared constitutional the Act passed by the Legislature providing for a bond issue of $2,100,000 to refund warrants of 1887, 1888 and 1889, in accordance with an amendment to constitution adopted in Nov. 1910. V. 95, p. 1420.

DEBT AND TAX VALUATION.—The following shows the State's total assessed valuation, the State tax per $1,000, and the total State debt for the years named:

	Total Assessed Valuation.	*State Tax (per $1,000)*		*Total Assessed Valuation.*	*State Tax (per $1,000)*
1916	----------	$2.07	1906	$356,244,547.35	$4.00
1915	$1,249,199,210.00	2.10	1904	342,170,703.00	4.00
1914	1,311,210,345.00	1.39	1901	*465,874,288.00	4.10
1913	*1,306,690,407.00	1.30	1900	216,776,356.00	4.10
1912	422,722,713.00	4.18	1890	220,544,064.62	4.00
1910	414,885,770.00	4.00	1880	73,698,746.29	6.00
1908	375,284,970.00	4.00	1877	43,453,946.36	5.35

*Under the Revenue Law of 1901 property is required to be assessed at its true value. In 1913 this law was amended to provide for assessment at true and full cash value". This accounts for the large increase in values of 1901 and 1913, as property was assessed at a very much lower basis in earlier years.

In addition to the tax rate as above, there is a poll tax of $1.00 per capita. In 1880 and prior to that date this poll tax was 50 cents per capita.

[The State Supreme Court in an opinion handed down April 3 1916 upholds the increase in assessed valuations ordered by the Colorado Tax Commission and State Board of Equalization. See item under "Denver" in "Chronicle" of April 15 1916, page 1461; also V. 98, p. 249.]

DEBT LIMITATION.—Colorado's constitutional debt limitations are found in Article 11 of the constitution and were published in the "State and City Supplement" of April 1895, pages 140 and 141. Section 3 of Article XI. of the constitution concerning the debt *limitation* of the State was amended Nov. 8 1910 as follows (V. 92, p. 202):

SECTION 3. The State shall not contract any debt by loan in any form, except to provide for casual deficiencies of revenue, erect public buildings for the use of the State, suppress insurrection, defend the State, or, in time of war, assist in defending the United States and the amount of *the* debt contracted in any one year to provide for deficiencies of revenue shall not exceed one-fourth of a mill on each dollar of valuation of taxable property within the State, and the aggregate amount of such debt shall not at any time exceed three-fourths of a mill on each dollar of said valuation, until the valuation shall equal one hundred millions of dollars, and thereafter such debt shall not exceed one hundred thousand dollars, and the debt incurred in any one year for erection of public buildings shall not exceed one-half mill on each dollar of said valuation, and the aggregate amount of such debt shall never at any time exceed the sum of fifty thousand dollars (except as provided in section five of this article), and in all cases the valua-

tion in this section mentioned shall be that of the assessment last preceding the creation of said debt. Provided, That, in addition to the amount of debt that may be incurred as above, the State may contract a debt by loan for the purpose of paying the principal and accrued interest of all the outstanding warrants issued by this State during and for the years 1887, 1888, 1889, 1892, 1893, 1894 and 1897, said debt to be evidenced by registered coupon interest-bearing funding bonds to an amount not exceeding $2,115,000, or so much thereof as may be necessary to pay said warrants and interest thereon. For remainder of this section, as amended, see V. 89, p. 1363

Counties are prohibited from contracting debt by loan in any form, except for public buildings, roads and bridges, and such indebtedness is not to exceed in any one year $1.50 on each $1,000 in counties where the assessed valuation exceeds $5,000,000, and $3 on each $1,000 in counties the assessed valuation of which is less than $5,000,000; the aggregate indebtedness of any county for all purposes (exclusive of debts contracted before the adoption of the constitution) may not exceed twice the amount of the above limit, unless the question incurring such indebtedness shall be submitted to the qualified tax-paying electors; "but the bonds, if any be issued therefor, shall not run less than ten years, and the aggregate amount of debt so contracted shall not at any time exceed twice the rate upon the valuation last herein mentioned." Originally counties with a valuation of less than $1,000,000 were not entitled to this privilege. The constitution also provides that, with the approval of the tax-paying electors, counties might issue bonds in liquidation of certain indebtedness existing prior to Dec. 31 1886.

School districts cannot incur debt without first submitting the proposition to the tax-payers; otherwise there is no limit given in the State constitution in their case. In April 1909 an Act was approved providing that the bonded indebtedness of any school district of the first or second class shall never in the aggregate exceed 5%, or of any school district of the third class 3½%, of the assessed value of the property in such district for the year next preceding the date of said bonds.

Districts containing a school population of 1,000 or more are of the first class, districts of less than 1,000 and more than 350 are second class, and districts having a population of 350 or less are of the third class.

In the contracting of debts by cities and towns, provision must be made for a tax of not exceeding 12 mills on each dollar of valuation in order to pay annual interest and extinguish debt within 15 years and in not less than 10 years. No debt can be created unless the question is first presented to the tax-paying electors, and the aggregate of the debt must never exceed 3% of valuation. Debts contracted for supplying water are excepted from the limit.

TAXATION OF MUNICIPAL BONDS.—The Legal Department of the State advised us under date of Jan. 22 1912 that there is no law specifically exempting from taxation bonds issued by the State or any of its municipalities, "in case the same are found in the hands of individuals as owners."

INVESTMENT OF TRUST FUNDS IN BONDS OR STOCK OF PRIVATE CORPORATIONS PROHIBITED.—Section 36 of Article 5 of the Colorado constitution provides that "No Act of the General Assembly shall authorize the investment of trust funds by executors, administrators, guardians or other trustees in the bonds or stock of any private corporation."

COLORADO IRRIGATION DISTRICTS.—Bondholders' protective committee waives interest upon irrigation district bonds held by it. See Denver Reservoir Irrigation Co. item on page 925 of the "Chronicle" for Sept. 18 1915.

SAVINGS BANK INVESTMENTS.—The Legislature in March 1913 enacted a banking law (Chapter 44, Section 31), which prescribes the securities in which savings deposits may be invested. No amendments to this law were made at the 1915 Legislature.

POPULATION OF STATE.—

1910	799,024	1890	412,198	1870	39,864
1900	539,700	1880	194,327	1860	34,277

CITIES, COUNTIES AND TOWNS IN THE STATE OF COLORADO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALAMOSA.
This city is in Alamosa County. Inc. Aug. 20 1878. Pop'n '10, 3,013.
*Water (*Red. beg. in* 1921).
6s '11 A-O $90,000c 1926
Funding Bonds.
5s M-S $6,000 Jan 1932
GEN. BD. DT. Sept 22 '16 $96,000
Assessment debt (add'l) 26,000
Sinking fund 1,500
Assess. val. '15 (abt. act.) 1,443,344
Total tax (per $1,000) '16 $31.00
*INT. at Hanover Nat. Bank, N. Y.; on others at Kountze Bros., N. Y.

ALAMOSA COUNTY.
Alamosa is the county seat.
Funding Bonds.
5s '16 A-O $30,700 Apr 1 1936
(Subj. to call beginning Apr 1 1926.)
Refunding Bonds.
5s '16 A-O $31,500 Apr 1 1936
(Subj. to call beginning Apr 1 1926.)
TOTAL DEBT (?)

AURORA.
Court holds that town must pay old water bonds. See V. 97, p. 1058.

BADGER IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan County. For suit alleging that character of district had been misrepresented, see V. 93, p. 682.
Municipal Bonds.
6s '09 J-D$227,000 June 1 '20-'29
(For maturity see V. 89, p. 869.)

BENT AND PROWERS IRR. DIS.
District is being disorganized.
Irrigation Bonds.
6s g '11 J-D$4,000,000c June 1 '22-'31

BIJOU IRRIGATION DIST.
This district is in Morgan County.
6s '05 J-D$675,000c Nov 1 '17-'25
6s '10 J-D 75,000 Feb 8 '21-'30
BOND. DEBT Mar 1912 $825,000
INT. in N. Y. at Nat. Bank of Commerce or at Co. Treas. office.

BOULDER.
This is the county seat of Boulder County. Incorp. as a town Nov. 4 1871 and as a city April 18 1882.
Water Bonds (*Tax-Exempt*).
4½s'05 J-J $75,000c July 1 1920
4½s A-O 65,000c Apr 1 1919
4½s'06 M-N 100,000c May 1 1921
4½s'06 J-J 100,000c July 2 1921
4½sg'08 J-J 30,000c July 1 1923
5s '10 A-O 100,000c Oct 1 1925
5s '11 M-S 125,000c Sept 1 1926
Fire-Station (*Red. beg. in* 1914).
5s g '08 J-J $10,500c July 1 1923
GEN. DEBT Sept 1916 $605,500
Water debt (included) 595,000
Assessment debt 42,700
Floating debt 4,000
Assess. val. '15 (abt. act.) 9,809,407
City tax rate (per $1,000) '15 $7.50
Population in 1910 9,539

INTEREST on 4½s bonds due 1919 at Hanover National Bank, N. Y., and on 4½s due 1920 at City Treas. office or Harris Trust & Sav. Bank, Chicago; and on 4½s due 1921 and 1923 at Chemical National Bank, N. Y., or at Boulder.

BOULDER SCH. DIST. NO. 3.
4s '03 J-J $14,000c June 1 1918
(Subject to call June 1 1908.)
4s '05 J-D $30,000c June 1 1920
(Subject to call June 1 1910.)
4s '06 J-D $25,000c June 1 1921
(Subject to call June 1 1911.)
4½s'16 $36,000 1946
(Subject to call beginning 1931.)
BOND. DEBT June 30 '16 $105,000
Assess. val. '15 (abt. act.) 10,891,872
Tax rate (per $1,000) '16 $7.75
Population in 1915 (est.) 12,000
INT. at County Treasurer's office.

CANON CITY.
This city is the county seat of Fremont Co. Incorp. April 2 1872.
Refunding Bonds (*Tax-exempt*).
4½s A-O $40,000e 1923
(Subject to call in 1913.)
Ref. Water Bonds (*Tax-exempt*).
5s '11 M-N$60,000c May 1 1931
(Subject to call after May 1 1921.)
Water-Works Bds. (*Tax-exempt*).
5s A-O$225,000c 1923
(Subject to call beg. in 1918.)
5s A-O$100,000c 1923
5s '10 A-O 25,000c 1925
GEN. BONDS Sept 25 '16 $450,000
Sidewalk & impt dt (add'l) 109,050
Sinking fund (water) 13,000
Assess. val. '16 (abt. act.) 3,676,725
Total tax (per $1,000) 1915 $28.20
Population in 1910 5,162
INT. in N. Y. City at Kountze Bros. or at City Treas. office.

CANON CITY SCH. DIST. NO. 1.
Refunding Bds. (*Red. beg. in* 1907).
6s '02 J-J $4,000 July 21 1917
High-School Bonds.
4½s'02 M-S $11,000 1922
Building Bonds.
5s '10 M-N$12,000 1930
BOND. DEBT Oct 11 '16 $27,000
Floating debt 26,565
Assess. val. '16 (abt. act.) 4,685,208
School tax rate (per $1,000) '16 11.50
Population in 1914 (est.) 6,100
INT. on refunding bonds at Nat. Park Bank, N. Y., high-school bonds at Kountze Bros., N. Y., and on bldg. bonds at E. H. Rollins & Sons, Boston.

CASTLE ROCK.
This town is in Douglas County.
Water-Works Bonds.
5½s'16 M-N$45,000 May 1 1931
(Subj. to call beginning May 1 1926.)
TOTAL DEBT (?)

CASTLEWOOD IRRIG. DIST.
This district is in Arapahoe Co.
In April 1914 this district was in process of dissolution and for this purpose about 85% of its bonds were taken up at that time and were held for cancellation in hands of German Am. Trust Co. of Denver.
Water Bonds.
6s J-D $828,000 June 1 '22-'31

CHAFFEE COUNTY.
County seat is Buena Vista. Bonds are tax-exempt. Pop'n 1910, 7,622.
Refdg. Bds. (*Red. beg. in* 1913).
5s '03 M-S $221,000c Mar 2 1923
Judgment Bds. (*Red. beg. in* '09).
5s J-D $19,000c Dec 1 1919
BOND. DEBT Oct 1916 $240,000
Sinking funds 290
Assess. val. '15 (abt. act.) 11,348,865
State & Co. tax (per $1,000) '14 $8.50
INT. at Hanover Nat. Bk., N. Y., County Treas. office, and at E. H. Rollins & Sons, N. Y. City.

COLORADO SPRINGS.
This city is situated in El Paso Co. Incorp. Sept. 3 1872. Commission government adopted May 11 1909. V. 88, p. 1330. All bonds are taxable.
4s '16 J-J $10,000 July 1 1946
(Subj. to call beginning July 1 1936.)
Water-Works Bonds.
4s '06 A-O §$90,000c Apr 2 1921
4s '09 J-J §25,000c Jan 1 1924
4s '11 J-D 175,000c June 1 1926
Refunding Water Bonds.
4s '99 M-S *$85 000c Mar 1 1929
4s g '00 J-J *80,000c Jan 2 1930
4s '01 F-A *125,000c Feb 1 1931
4s '01 F-A *65,000c Feb 1 1925
4s g '05 A-O §100,000c Oct 2 1925
4s g '06 A-O §170,000c Apr 2 1926
4s '13 A-O §100,000c Oct 1 1928
4s '14 F-A *119,000c Feb 16 1934
4s '16 M-S 150,000c Mar 1 1941
(Subject to call beg. Mar. 1 1936)
Refunding City-Hall Bonds.
4s '13 A-O§ $110,000 Oct 1 1928
Refundin Sewer Bonds.
4s '04 M-S§$12,000 Sept 1 1924
4s '05 A-O §35,000c Oct 2 1925
Sewer Bonds.
4s '11 M-N§22,000c May 1 1926
Bridge and Viaduct Bonds.
4s '04 M-S §$21,000c Sept 1 1924
GEN. BD. DT. Sept 21 '16 $200,000
Water bonds (add'l) 1,325,000
Special assess. bonds (add'l) 58,037
Other indebtedness 28,000
TOT. DEBT Sept 21 '16 1,611,037
Assess. val. '15 (abt. act.) 36,923,410
City tax (per $1,000) 1915 $6.70
Total tax rate (per $1,000) '15 $19.25
Pop'n '10, 29,078; '16 (est.), 33,000.
*Red. after 15 yrs. from issue.
§Red. after 10 yrs. from issue.
CITY PROPERTY.—The total amount of assets of the city on Jan. 1 1916 was $6,330,579; of this amount $3,193,735 represented the value of the entire water system.
INTEREST payable at City Treas. office or Chemical Nat. Bank, N. Y.

COLORADO SPRINGS SCH. DIST. NO. 11. Bonds are tax-free.
4s '00 F-A *$8,000c Feb 1 1920
4½s'06 A-O $20,000c Oct 11 1921
(Subject to call after Oct 1 1911.)
5s '08 J-J *$172,000c Jan 1 1928
5s '10 J-J *250,000c July 1 1930
BOND. DEBT Sept 21 '16 $458,000
Assess. val. '15 (abt. act.) 41,377,110
School tax (per $1,000) 1915 $5.20
*Red. after 10 yrs. from issue.
INTEREST on 5s of 1908 payable at Harris, Forbes & Co., N. Y., on other bonds at local banks.

DELTA.
This city is in Delta County. Inc. Sept. 15 1882. Pop'n '10, 2,338.
Refunding Water Bonds.
5s g M-N $9,500c Nov 1 1929
(Subject to call aft. Nov 1 1914.)
5½sg J-J $10,000c July 1 1932
(Subject to call aft. July 1 1922.)
Refund. (*Red. beg. aft. Oct.* 1 '24.)
5s '14 $83,000c Oct 1 1934
Water Bonds.
5s g A-O $60,000c Oct 1 1924
(Subject to call aft. Oct 1 1919.)
5½sg A-O $15,000c Oct 1 1926
(Subject to call aft. Oct 1 1921.)
6s g A-O $75,000c Apr 1 1929
(Subject to call after Apr 1 1924.)
Funding Bonds.
5s g M-N $30,000c May 1 1926
(Subject to call after May 1 1921.)
BOND. DEBT Sept 25 '16 $282,500
Sinking fund 264
Assess val. 1916 2,054,715
Tax rate (per $1,000) '16 $8.00
INT. pay. at Kountze Bros., N.Y.

DENVER.
Denver is situated in Denver Co. Incorp. Nov. 7 1861. All bonds are taxable. Under Rush Amendment to constitution (Chap. 46, Laws of 1901), adopted Nov. 1902, this city and various suburban towns have been united to form what is known as City and County of Denver. V. 76, p. 554. New Counties of Adams and South Arapahoe (the latter is now known as Arapahoe Co.) were formed out of portions of old county of Arapahoe not incl. in new city and co. of Denver. State Supreme Ct. on Feb. 27 1903 upheld constitutionality of Rush Amendment. OnMay 10 1916 an amendment to the city charter was adopted doing away with the commission government and substituting the mayoralty form of government. V. 102, p. 1913.
Water Works.—For facts concerning proposed municipal water plant, see "Chronicle" of Sept. 23 1916, page 1143, also "State & City" Supp. of May 29 1915, page 147.

The $3,000,000 Moffat Tunnel bonds voted Feb. 17 1914 were declared void by the State Supreme Court on July 8 1914. V. 99, p. 137.
Supreme Court on Apr. 3 1916 upheld increase in assessed valuation. See "Chronicle" of Apr. 15 1916, page 1461.
Voting-Machine Certificates.
5s '08 F-A $22,500
Auditorium Bonds.
4s g '06 J-J $133,000 1921
Funding Bonds.
5s g'04 A-O$478,000c Oct 1 1919
Refunding Bonds.
5s g '04 A-O$633,000c Oct 1 1919
Viaduct Bonds.
5s '13 F-A$260,000c Aug 15 1928
GEN. BD. DT. Sept. 21 '16 $1,526,500
Park & local imp. bds. (ad'l) 6,083,900
Sink. fund (general bonds) 911,537
Tot. assess. val. '16 309,430,700
Total tax rate (per $1,000) '15 $16.20
Pop. '10, 213,318; 1915 (est), 253,000
INT. on viaduct bonds payable in Denver or at Bankers Trust Co., N. Y. City; other bonds at Mercantile Trust Co., N. Y.; funding, refunding and park bonds interest also payable at City Treas. office.
CITY AND COUNTY PROPERTY.—In March 1916 the net worth of city and county property, including real estate, parks, sewers, paving, curbing, &c., was $32,184,404.

DENVER—GREELEY VALLEY IRRIGATION DISTRICT.
A district is Adams and Weld counties. Interest coupons in default. See item "Denver Reservoir Irr. Co." in "Chronicle" for Sept. 18 1915, page 925.
6s '09 J-D $2,000,000 Apr 5 '20-'29
(For maturity see V. 88, p. 958)

DENVER—ST. VRAIN MUNICIPAL IRRIGATION DISTRICT.
Int. coupons in default. See item "Denver Reservoir Irr. Co." in "Chronicle" for Sept. 18 1915, p. 925.
6s '09 J-D $1,250,000 1920-1929

DURANGO.
This city is the county seat of La Plata County. Incorporated 1881. City manager plan of government adopted Apr. 6 1915. V. 100, p. 1371. Bonds are taxable. Pop'n 1910, 4,686.
Ref. Water Bds.
5s '04 J-D $105,000c Dec 1924
(Redeemable beginning 1914.)
5s '15 149,100
(Redeemable beginning 1919.)
Ref. Bonds (*Red. beg. in* 1916).
4½s'06 J-D $36,000c June 1 1926
GEN. BD. DT. June 12 '16 $290,100
Water debt (incl.) 269,100
Assessment debt (add'l) 33,250
Assess. val. '16 (abt. act.) 4,288,938
Total tax (per $1,000) '16 $23.30
INT. at Kountze Bros., New York.

FLORENCE.
This city is in Fremont County. Inc. Sept. 7 1887. Pop'n 1910, 2,712.
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $85,000c Jan 2 1929
GEN. BD. DT. Sept 22 '16 $85,000
Sidewalk bonds (additional) 34,500
General warrants 43,691
Assess. val. '16 (actual) 1,389,120
INT. on general bonds at City Treasurer's office and at Harris, Forbes & Co., N. Y.; on sidewalk bonds at City Treas. office or Kountze Bros., N. Y.

FLORIDA MESA IRRIG. DIST.
District declared illegal.
6s '10 J-D$1,060,000 Aug 1 '21-'30

FORT COLLINS.
This city is in Larimer County. Inc. Feb. 2 1883. Commission government adopted Mar. 18 1913. V. 96, p. 963. Pop'n 1915, 10,152.
Park Bonds.
5s '08 A-O $13,000 Apr 1 1923
(Subject to call April 1 1918)
5s '13 J-D $10,000 Dec 1 1928
(Subject to call Dec 1 1923)
Water Bonds.
4½s'09 A-O*$75,000c Oct 15 1924
(Subject to call Oct 15 1919)
x Refunding Water Bonds.
4½s'16 M-S $160,000 Mar 1 '21-'40
Ref. Water Bonds.
4s '95 M-N$52,000 May 4 1925
BOND. DEBT Mar 1916 $310,000
Water bonds (included) $287,000
Sinking fund 26,100
Assess. val. 1914 6,754,940
Total tax (per $1,000) 1914 $7.50
INT. on bonds marked (x) at Kountze Bros., N. Y.; (*) at City Treas. office or at Nat. City Bank, N. Y.; on others at City Treas. office.

FORT MORGAN.
This city is in Morgan County. Incorporated as a town Aug. 8 1887 and organized as a city of the second class April 20 1908. City established charter government in Sept. 1914.
Water-Wks. (*Red. aft. 10 yrs. fr. iss.*).
5½s'08 M-S $53,500c Sept 1 1923
Elec.-Lt. Bds. (*Red. beg. in* 1916).
5s '06 J-J $1,500c July 1 1921
GEN. BONDS Sept 21 '16 $55,000
Assessment debt (add'l) 42,730
Sinking fund 3,000
Assess. val. 1915 (abt. act.) 2,029,623
City tax rate (per $1,000) $7.50
Tax rate (per $1,000) '15 $25.30
Pop'n 1910, 2,800; '16 (est.), 4,000
INT. at First Nat. Bk., Denver, or at City Treas. office.

FORT MORGAN SCH. D. NO. 3.
5s '08 A-O $15,000c---Apr 1 1928
(Subject to call after April 1 1918)
5s '09 M-N$15,000c---May 1 1949
(Subject to call May 1 1929)
5s '15 J-D $30,000c---June 1 1945
(Subject to call beg. June 1 1930)
5s '16 J-J $15,000c--July 15 1946
(Subject to call beg. July 15 1931)
Ref. (*Red. aft.* 10 *yrs. fr. issue*).
5s '14 J-J $40,000c---Jan 1 1934
BOND. DEBT Oct 1916---$115,000
Floating debt---------- 30,000
Assess. val. '16 (abt. act.)--7,509,524
INT. on bonds of 1908 at Nat. Bk. of Commerce, New York; on bonds of 1909 and 1915 at Kountze Bros., N. Y.; bonds of 1914 at E. H. Rollins & Sons, New York, Boston, Chicago, Denver & San Francisco, and bonds of 1916 at County Treas. office in Fort Morgan or at Kountze Bros., New York.

FORT MORGAN IRRIG. DIST.
Reservoir Bonds (*Tax free*).
6s'04-'07A-O $157,500c----------
BOND. DEBT Sept 29 '14 $157,500
Assessed valuation 1912---1,200,000
INT. at County Treasurer's office.

FRUITA.
This city is in Mesa County. Inc. in 1894. Pop'n 1910, 881.
Water (*Red.aft.*10 *yrs.from issue*).
6s '06 M-S $1,000c----Mar 1 1921
6s '07 A-O 25,000c---Oct 1 1922
6s '09 M-S 20,000c---Sept 1 1924
Refunding Bonds.
6s '16 M-S $84,000----1921-1941
GEN. BD. DT. Sept 26 '16-$130,000
Sewer Dist. bonds (add'l)----28,300
Floating debt---------- 2,500
Assessed valuation 1915 --- 613,613
Tax rate (per $1,000) '15-----$17.00
INT. payable at Town Treas. office and at Kountze Bros., N. Y

GARFIELD COUNTY.
County seat is Glenwood Springs
Ref. Bds. (*Red.aft.* 10 *yrs.fr. issue*)
5s '13 s-an $166,300c--------1933
Funding (*Red. aft.* 10 *yrs. fr. iss.*
6s '14 A-O $52,000c---Oct 1 1934
BOND. DEBT May 1 '16 $218,300
Assess. val. '15 (abt. act.).18,279,550
State & Co. tax(per $1,000)'15-$9.80
Population in 1910---------10,144
INT. at Chemical Nat. Bk., N Y.

GLENWOOD SPRINGS.
This city is in Garfield County.
Water (*Red. after* 10 *yrs. from iss.*).
5s '14 J-J $110,000----July 1 1929
BOND. DEBT May 2 '16- $170,500
Water debt (included)---- 140,000
Assess. val. '15----------2,313,215
Population in 1910----------2,019

GOLDEN.
This city is in Jefferson Co. Inc. in 1871. Pop'n 1910, 2,477.
Water-Works Bonds.
5s M-S$100,000c---Mar 1 1918
5s A-O 29,000c---Apr 1 1929
6s --- 24,000c--------1931
BOND. DEBT Sept 1916--$153,000
Warrants outstanding----- 7,000
Assessed valuation 1916---1,500,000
INT. at Kountze Bros., N. Y., and at Woods-Ruby Nat. Bk., Golden.

GRAND JUNCTION.
This district is the county seat of Mesa County. Incorp. Aug. 30 1882. Commission government has been adopted. Population1910, 7,754.
Water Bonds.
6s A-O $50,000c---Apr 1 1923
5s '11 J-J 450,000----July 1 1926
(Subject to call beg. July 1 1921.)
5s ---$$12,000 ----------
Ref. Water (*Red. beg. in* 1919).
5s '09 J-J $65,000c---------1929
Funding Bonds.
5½s'16 J-J $18,000----$2,000 y'ly
GEN. BD. DT. Sept 1916--$597,000
Assessment debt (add'l)--- 166,850
Sinking fund (general)----- 3,000
Assess. val. '15 (act.)----6,825,698
City tax rate (per $1,000) '16- $8.00
INT. on water bonds of 1911 at Kountze Bros., N. Y. City.
§These bonds were due Dec. 1 1914 but were extended by holder and are now payable 20% annually.

GRAND JUNCTION SCH. DIST.
5s '08 J-J $12,000----Jan 2 1923
(Subject to call Jan. 2 1913)
5s '09 J-J 42,500----July 1 1939
(Subject to call July 1 1924)
Building (*Red. beg.* 10 *yrs. fr. issue*)
5s '11 M-N$24,500---May 1 1941
Refdg. (*Red. beg.* 10 *yrs. fr. issue*).
5s '11 J-J $31,500---June 1 1931
BOND. DEBT Sept 22 '16-$110,500
Sinking fund---------- 1,208
Total assessed val. 1915---8,259,659
Tax rate (per $1,000) 1915---$23.74
INT. at Kountze Bros., N. Y.

GRAND VALLEY IRRIG. DIST.
This district (P. O. Grand Valley) is in Garfield County. Bonds below are part of an auth. issue of $425,000. It has been proposed to dissolve this district.
Irrigation Bonds.
6s '10 J-D$380,000c ----1921-1930
BOND. DEBT Sept 24 '16-$380,000
INT. at County Treas. office in Glenwood Spgs., or at Chase Nat Bank, N. Y. City.

GREELEY.
This city is in Weld County. Incorp. as a town May 29 1871 and as a city of the second class Mch. 1 1886. All bonds are tax-exempt.
Refunding Water Bonds.
4½s '09 M-S $40,000c--------1929
4½s'16 s-an 295,000c ----1917-1941
City-Hall Bds. (*Red. beg. in*).1917
5s '07 M-S $17,000c--July 1 1922
GEN. BD. DT. Sept 22 '16--$17,000
Water debt (additional)--- 335,000
Ass'd val.'15(abt.act.)----7,572,250
City tax rate (per $1,000) '15--$6.00
Population in 1910 (Census)---8,179
INT. on refdg. bonds at N. Y. Tr. Co., N. Y.; water-works bonds at Hanover Nat. Bk., N. Y.; city-hall bonds at Greeley Nat. Bank, Greeley.

GREELEY SCH. DIST. NO. 6.
4½s -- $18,000c---------1917
(Subject to call.)
4½s --- $14,000c----------1921
(Subject to call.)
5s '10 A-O $62,000c----------1931
(Subject to call.)
5s '12 M-S $41,500c---Mar 1 1942
(Subject to call March 1 1927.)
BOND. DEBT May 2 '16 $135,500
Assess. val. '16 (abt act)-- 9,518,520
INT. at Kountze Bros., N. Y.

GREELEY—POUDRE IRR. DIS.
A district in Weld County. The bonds below were confirmed by the District Court of Weld County on July 26 1910. V.91,p.540; V.94,p.427.
Irrigation Bonds.
6s '09 J-D$5,100,000c-Dec 1 '20-'29
(For maturity see V. 91, p. 540.)
BOND. DEBT Mar 1911-$5,100,000
Assessed valuation 1909---8,000,000
INT. at County Treasurer's office.

GUNNISON.
This town is in Gunnison County. Inc. Feb. 28 1880. Pop'n '10, 1,026.
Water (*Red. after Dec.* 1 1915).
5s --- $33,125c---Dec 1 1921
Refunding (*Red. beg. in* 1918).
5s --- $27,800c---------1928
BOND. DEBT June 9 '15- $60,925
Warrants outstanding----- 12,000
Cash on hand---------- 3,767
Assess. val. '14 (abt act)--1,102,409
Total tax rate (per $1,000) '14 $20.00
INT. pay. at office of Town Treas. or at Hanover Nat. Bk., N. Y. City.

GUNNISON COUNTY.
Gunnison is the county seat.
Refunding Bonds (*Tax-exempt*).
4s g A-O$296,900c----------1919
(Subject to call 1909.)
BOND. DEBT Jan 1 '16---$296,900
Sinking fund---------- 4,570
Assess. val. '15 (abt. act.).14,495,658
State&Co.tax (per $1,000) '15-$12.10
Population in 1910----------5,897
INT. at County Treasurer's office or at Kountze Bros., New York.

HENRYLYN IRRIG. DISTRICT.
A district in Weld County.
Irrigation Bonds.
6s '09 ---$3,615,000---Dec 1 1929
BOND. DEBT Nov 1915-$3,615,000

HIGHLANDS.—See Denver.

HINSDALE COUNTY.
County seat is Lake City. See "State and City Section" for Nov. 29 1909 for remarks concerning waiving of interest on old bonds. $144,700 of the old issues have been refunded. Population 1910, 646.
Refunding (*Red. beg. in* 1910).
4s A-O$107,700c---------1920
4s J-J 37,000c---------1922
BOND. DEBT Sept 23 '16-$144,700
Floating debt---------- 26,500
Assess. val. 1915 ---------- 889,165
State & Co.tax(per$1,000)'15--$18.60
INT. at office of County Treas. or at office of W. N. Coler & Co., N. Y.

HOLBROOK IRRIG. DIST.
This district is in Otero County.
Irrigation Bonds. (*Tax-exempt*).
6s '09 J-D$650,000c-Dec 1 '20-'29
BOND. DEBT Nov 27 '15-$650,000
INT. at County Treas. office or at Chase Nat. Bank. N. Y. City.

JULESBURG.
This town is in Sedgwick County.
Water Works Bonds.
5½s M-S $31,000c----------1922
(Subject to call after 1917)
6s M-S $18,000c----------1923
6s F-A 15,000c----------1920
6s M-S 8,000c----------1921
GEN. BD. DT. Sept 1916---$72,000
Sewer bonded debt (add'l)- $16,000
Sinking fund----------12,000
Assess. val. '15 (full val.)----750,000
Tax rate (per $1,000) 1915---$15.00
Population in 1910---------- 962

JULESBURG IRRIGATION DIST.
A district in Sedgwick County.
6s '04 A-O$369,300c--Oct 1 '17-'24
6s '10 J-D 150,000c----1921-1930
BOND. DEBT Oct 1916---$564,500
Sinking fund---------- 27,500
Assess. val. '15 (½ act.)--- 805,986
INT. on 1910 bonds payable at County Treas. office or Kountze Bros. in N. Y. City; other bonds at office of County Treasurer or at Hanover Nat. Bank. N. Y. City.

LA JUNTA.
This city is in Otero County.
Refunding Bonds.
5s '15 --- $34,000----------1935
(Redeemable begin. in 1920.)
TOTAL DEBT Oct 30 '16- $120,000
Assessed valuation-------3,547,415
Pop'n 1910, 4,154; 1916 (est.)--6,000

LAKE COUNTY.
Leadville is the county seat. All litigation with the old bondholders was settled back in 1901 (see "State and City Section" for May 29 1909) and since then interest has been regularly paid. Pop'n 1910, 10,600.
County (*Red. beg. Nov.* 15 1911).
4s A-O$263,000---Nov 15 1921
BOND. DEBT Sept 22 '16-$263,000
Assess. val. '15 (abt. act.).11,331,077
State & Co.tax(per $1,000)'15.$22.00
INT. at Kountze Bros., N. Y.

LAMAR.
This town is in Prowers County. Inc. in 1886. Pop'n 1910, 2,977.
Sewer bonds 6s----------$59,000
Sidewalk bonds, 6s---------- 21,000
Water-works bonds, 5s & 6s-201,000
Town hall bonds, 5s---------- 5,000
BOND. DEBT Sept 1916--$286,000
Assess. val. '15 (abt act)--1,885,871
Total tax rate(per $1,000) '15-$15.00
INT. at office of Town Treas. or at Chemical Nat. Bank, N. Y. City.

LAMAR SCH. DIST. NO. 14.
5s '02 A-O $5,000c---Oct 1 1917
5s '06 J-J 2,000c---July 3 1921
(Subject to call after July 3 1911.)
6s '11 M-S $28,500c---Mar 1 1951
(Subject to call after Mar. 1 1931.)
BOND. DEBT Nov 11 '16- $34,500
Assess. val. '16 (abt. act.)-2,974,969
School tax (per $1,000) 1916---$8.00

LA PLATA COUNTY.
County seat is Durango. All bonds are tax-exempt. Bonds below called for payment May 15 1916.
Refunding Bonds.
4½s'16 A-O$118,000c---------1941
(Red. $6,000 yrly. beginning 1921)
BOND. DEBT Sept 23 '16-$118,000
Sinking fund---------- 4,903
Assess. val. '15 (abt. act.).14,858,502
State&Co.tax(per$1,000) '15--$7.50
Population in 1910----------10,812
INT. at E. H. Rollins & Sons, N.Y.

LA PLATA CO. SCH. DIST. NO. 9.
Durango is the post office for this district.
Building Bonds (*Tax-exempt*).
5s '16 F-A$175,000c---Feb 1 1946
(Subject to call Feb 1 1931)
Refunding Bonds (*Tax-exempt*).
5s F-A $12,500c---Aug 1 1919
(Subject to call beg. in 1919)
BOND. DEBT Sept 23 '16-$187,500
Assess. val. '16 (actual)---5,913,887
Tax rate (per $1,000) 1915----$16.60
Population in 1916 (est.)------7,500
INT. payable in New York.

LARIMER COUNTY SCHOOL DISTRICT NO. 2.
Loveland is the post office for this district. Dist. organized Oct. 1 '68.
Building Bonds.
4½s --- $12,000c---------1920
5s --- 5,000c---------1923
5s '15 J-D 90,000c---Dec 1 1935
(Subject to call after Dec 1 1925)
BOND. DEBT Sept 21 '16-$107,000
Sinking funds---------- 2,536
Assess. val. '16 (actual)---5,456,230
Tax rate (per $1,000) 1916---$7.50
Population in 1916 (est.)------8,000
INT. payable at Loveland and New York.

LAS ANIMAS.
This city is in Bent County.
Water Bonds (*Red. beg. in* 1918).
6s '08 J-J $84,000c----July 1 1928
GEN. BD. DT. May 1916- $84,000
Assess. val. '15 (abt. act.)-1,087,842
Population in 1910 (Census)---2,008
INT. at Nat. Bank of Com., N. Y.

LAS ANIMAS COUNTY.
County seat is Trinidad
Refund. Bonds (*Red. beg. in* 1921).
4½s'11 J-J $155,000c---------1931
BOND. DEBT Sept 23 '16-$155,000
Assess. val. '15 (abt. act.). 37,240,258
State&Co.tax(per$1,000) '15- $10.19
Population in 1910----------33,643
INT. at the First Nat Bank, N.Y.

LOGAN IRRIGATION DIST.
A district in Logan County.
Irrigation Constr. Bds.(*Tax-free*)
6s '11 J-D $480,000c----------
(Due 11 and before 20 years)
BOND. DEBT Mar 1916--$480,000
INT. in Sterling, Colo., or at Chase Nat. Bank, New York.

LONGMONT.
This city is in Boulder County. Inc. Jan. 7 1873. On Mar. 7 1912 the District Court upheld the city's right to build a municipal light and power plant outside of city limits by issuing warrants payable out of the net earnings of the plant. Pop'n in 1910, 4,256.
Water Bonds.
4s '02 J-J $90,000c----Jan 1 1917
(Subject to call Jan. 1 1912.)
4½sg'10J-J $165,000c---Jan 1 1925
(Subject to call after Jan 1 1920.)
5½sg'10F-A $35,000c---Aug 1 1925
Electric-Light Bonds.
5s '11 A-O $46,000----Oct 1 1926
(Subject to call after Oct. 1 1916.)
GEN. BDS. Sept 23 '16----$336,000
Sinking funds Electric light 20,000
Assessed val. '16(abt. act.) 4,132,000
City tax (per $1,000) 1916---- $6.50
INT. on all bonds, except refunding water bonds, at Hanover Nat. Bank and City Treas. office.

LONGMONT SCH. DIST. NO. 17.
Building Bonds (*Tax-Exempt*).
4½s'03 J-D $4,000c----------1918
(Subject to call beg. in 1908.)
4s '06 J-D $25,000c---June 1 1921
(Subject to call after June 1 1911.)
5s '11 M-S $25,000c-Mar 1 '26-'41
5s '16 J-D 18,000--June 1 '26-'46
BOND. DEBT Sept 1916---$72,000
Assess. val. '15 (abt act)---6,626,356
School tax (per $1,000) 1915---$7.20
Population in 1915 (est)------7,500
INT. in Boulder or at E. H. Rollins & Sons, Boston, Mass.

LOVELAND.
This city is in Larimer County. Incorp. 1879. Bonds are tax-exempt.
Water-Wks. (*Red. beg. Nov.* 1 '12).
5s g M-N$10,000c---Nov 1 1927
Refunding Water Bonds.
5s F-A $10,000c---Aug 1 1920
(Subject to call Aug. 1 1915.)
5s M-N$50,000c---Nov 1 1931
(Subject to call Nov. 1 1921.)
BOND. DEBT Sept 1916---$70,000
Assess. val. '15 (abt. act.)..2,776,635
Total tax (per $1,000) 1915---$21.55
Population in 1910----------3,561
INT. at Nat. City Bank, N. Y. or at City Treasurer's office.

MANITOU.
This town is in El Paso County. Inc. July 1876. All bonds are tax-exempt. Population 1910. 1,357.
-- '99-'09 -- $39,000----May 1929
Refunding Water Bonds.
5s '14 J-D $39,000c---June 1 1934
(Subject to call after June 1 1924.)
Sewer Bonds.
5s A-O $8,000c--Oct 15 1918
Water (*Red. aft.* 10 *yrs. from issue*).
5s '12 M-S $40,000c---Mar 1 1927
5s '13 A-O 10,000c---Oct 1 1928
(Subject to call after Oct. 1 1923.)
Refunding Bonds.
5s --- $20,000c---Jan 1 1928
BOND. DEBT May 9 '16- $154,000
Assess. val. '16 (abt. act.)..2,570,900
Total tax (per $1,000) 1916---$19.42
INT. at Town Treas. office or at Chemical Nat. Bank, N. Y.

MESA COUNTY IRR. DIST.
Irrigation Bonds.
-s ---$100,000----------
(Redeemable beginning in 1925)
6s '10 J-D $8,000c---------1930
BOND. DEBT May 2 '16-$188,000
Assessed valuation 1915---- 254,788
INT. at Nat. Park Bank and Kountze Bros., both of N. Y. City.

MONTEZUMA VALLEY IRR. D.
An irrigation district in Montezuma Co. Pop'n '13 (est.) 2,700.
Irrigation Bonds.
6s '06 J-D $556,500c ---1917-1926
(V. 82, p. 1228, for maturity.)
6s '06 J-D 123,500c ---1917-1926
Canal Bonds.
6s '10 J-D 125,000c-Dec 1 '21-'30
BOND. DEBT Sept 23 '16-$805,000
Floating debt---------- 96,000
Assess. val. 1915---------1,250,000
INT. at office of County Treasurer or at Nat. Bank of Commerce, N. Y

MONTROSE.
This city is the county seat of Montrose Co. Inc. as a town May 2 1882, as a city of second class Mar. 1 1906. Commission govt. adopted Jan. 2 1914. Pop'n 1910, 3,251.
Water Bonds.
5s J-J $80,000c---July 1 1920
5s M-N 10,000c---Nov 1 1922
5s M-S 10,000c---Mar 1 1925
5s '15 A-O 90,000c---Apr 1 1930
(Subject to call begin. April 1 1925.)
Refunding Bonds.
4s J-J $25,400c---July 1 1930
TOT. BD. DT. Sept 15 '16 $215,400
Water debt (included)----- 190,000
Warrant debt---------- 26,659
Sinking funds {General----- 1,632
{Impt. dist-- 498
Assessed valuation 1916---3,002,320
Real value (estimated)----5,000,000
Tax rate (per $1,000) '16------$8.00
INT. in N. Y. C. at Kountze Bros.

MONTROSE COUNTY.
County seat is Montrose.
Refunding Bonds.
6s '13 F-A$118,000c---Feb 2 1933
(Subject to call Feb 2 1923.)
5s '13 J-D $20,000c---Dec 1 1923
BOND. DEBT Mar 28 '16-$138,000
Assess. val. '15 (abt.act.)..14,062,500
State&Co.tax(per $1,000) 1915 $9.92
Population in 1910----------10,291
INT. payable at Co. Treas. office or at Kountze Bros., New York.

NORTH DENVER IRRIG. DIST.
This district is in Adams County. Interest coupons in default. See item "Denver Reservoir Irr. Co.," in "Chronicle" for Sept. 18 1915, page 925.
Water Bonds.
6s '09 J-D $400,000c-Oct 1 '20-'29

NORTHERN DELTA IRR. DIST.
This district (P. O. Delta) is in Delta County. Of the $140,000 bonds mentioned below, $82,500 have been sold and the remainder are up as collateral security for about $35,000 indebtedness. The foregoing debt is against the district as a whole, while there are two mortgages aggregating $26,000 against the canal and water right.
Canal & Water Rights Pur. Bds.
6s '10 J-D $82,500----1921-1930
BOND. DEBT Mar 27 '16--$82,500
Floating debt---------- 61,000
Population in 1915 (est.)-------300
INT. at Co. Treas. office in Delta.

NORTH STERLING IRR. DIST.
A district (P. O. Sterling) in Logan County.
Farson, Son & Co. win bond suit. V. 99, p. 1846.
Ditch and Reservoir Bonds.
6s'09 J-D $2,080,000c-June 1 '20-'29
BOND. DEBT Mar 28 '16$2,080,000
INT. payable at County Treasurer's office in Sterling or at office of Farson, Son & Co., N. Y. City.

OLATHE.
This city is in Montrose Co. Inc. in 1907. Pop'n 1910, 600.
Water Bonds (*Red. beg. in* 1921.)
6s '11 J-J $65,000c---July 1 1926
BOND. DEBT Sept 25 '16--$81,000
Sewer bonds (included)----- 16,500
Sinking fund (water)------- 1,320
Assess. val. 1916----------556,000
Tax rate (per $1,000) 1916---$17.50
INT. payable at City Treasurer's office or at Kountze Bros., N. Y.

ORCHARD MESA IRRIG. DIST.
A district in Mesa County.
District is in litigation.
County Treasurer has been enjoined from paying interest coupons on bonds below. A compromise is being considered.
6s g A-O$900,000c--Dec 1918-'28
6s '09 J-D $175,000c-Dec 1 '19-'29

OTERO IRRIGATION DIST.
This district is in Otero County.
6s --- $270,500c---------1921
6s --- 160,000c ----1918-1926
6s --- 40,000c ----1920-1928
6s '10 F-A 300,000c ----1922-1930
BOND. DEBT Nov 4 1916-$770,500
INT. payable at County Treasurer's office or in New York.

PALISADE IRRIGATION DIST.
This district is in Mesa County.
6s '05 A-O$144,000r----1917-1925
6s '10 J-J 88,000c----1921-1930
BOND. DEBT Sept 23 '16-$248,000
INT. on bonds of 1905 at County Treas. office or at First Nat. Bank, Chicago; bonds of 1910 at Kountze Bros., N. Y., or Co. Treas. office.

PITKIN COUNTY.
County seat is Aspen. All bonds are tax-exempt. Pop'n 1910, 4,566.
Refunding Bonds.
5s '16 A-O $330,000--Oct 1 '17-'38
5s '01 --- 10,200--May 1 '17-'21
BOND. DEBT Sept 22 '16 $340,200
Floating debt---------- 44,545
Assess. val. '16 (abt. act.)-5,880,335
State&Co.tax(per$1,000)'15--$19.35
INT. payable in N. Y. at Kountze Bros. and at office of County Treas.

PUEBLO.
Pueblo is situated in Pueblo Co. Incorporated March 22 1870. The city of Bessemer was annexed to Pueblo in Jan. 1894. Commission government adopted Sept. 19 1911 and later sustained by the Supreme Court. Pop'n 1910, 44,395.
Water-Works Bst. Bonds.
4½s'03 J-D$145,000c---Dec 1 1918
5s '14 J-J $202,000c---Jan 2 1929
(Subject to call after Jan. 2 1924.)
4½s'06 J-J 884,000c---Jan 2 1931
(Subject to call after Jan 2 1916)
Funding Bonds.
5s '14 M-S $385,000c--Mar 1 1929
Bridge and Viaduct Bonds.
5s '03 J-D $80,000c---Dec 1 1918
4½s'07 J-D 136,000c---June 1 1927
(Subject to call after June 1 1917.)
City Hall & Auditorium Bonds.
4½sg'16M-S $300,000c--Mar 1 1931
(Subject to call after Mar 1 1926)
Statement of Debt Sept. 21 1916.
General bonded debt----- $901,000
Water debt (special,add'l) 1,231,000
Park debt (special, add'l)- 338,000
Storm-sewer debt (special, additional)---------- 90,000
Paving district debt (special, additional)------- 284,100
TOT. BD. DT. Sept 21 '16 2,844,100
Sinking funds---------- 36,079
Value of city prop'y, 1916 505,300
Assessed valuation, real--24,350,264
Assessed val., personal--- 7,253,733
Total val. 1915 (act. val.) 31,603,997
Tax rate (per $1,000) 1915—
Northside----------$27.97
Eastside---------- 26.87
Southside---------- 28.01
Bessemer---------- 27.90
Pop. 1910, 44,395; 1916, (est.) 60,000
INTEREST on bridge and viaduct bonds of 1907 is payable at Chase Nat. Bank, N. Y. City; other bonds in N. Y. City, part at Chase Nat. Bank and part at First Nat. Bank; also at office of City Treas. and at First Nat. Bank, Pueblo.

PUEBLO SCHOOL DIST. NO. 1.
This is district No. 1 of Pueblo County. Bonds are tax-exempt.
Building Bonds.
4½s'11 F-A$100,000c---Aug 1 1931
4½s'11 F-A 30,000c---Aug 1 1931
(Subject to call Aug. 1 1921.)
4s --- M-S $11,000c----Sept 1920
(Subject to call.)
Refunding (*Red. beg. in* 1912).
4½g'11 ---$126,000c---Aug 1 1931
BOND. DEBT Aug 31 '16 $267,000
Sinking fund---------- 2,765
Floating debt---------- 54,460
Assess. val. '15 (abt. act.) 20,785,488
School tax (per $1,000) 1915---$7.76
Population in 1914 (est.)-----25,000
INT. at County Treasurer's office or at First National Bank, N. Y.

PUEBLO SCHOOL DIST. NO. 20.
Building Bonds.
4½s J-D$190,000c---------1931
(Subject to call 1921.)
4s '04 F-A $84,000c---Aug 1 1919
(Subject to call Aug. 1 1909.)
Funding Bonds.
4½s'11 F-A $35,000c Subj to call '21
Refunding Bonds.
4½s'97 M-S $19,000c---------1917
(Subject to call after 1907.)
BOND. DEBT May 16 '16-$328,000
Ass'd val. '15 (abt. act.)--26,044,520
Population in 1913 (est.)-----25,000
INT. at First Nat. Bank, N. Y.

PUEBLO COUNTY.
County seat is Pueblo.
Refund. Bds. (*Red. beg. in* 1919).
4s '09 F-A$350,000--Feb 1 1929
BOND. DEBT May 2 '16--$350,000
Assess. val '15 (abt. act.).61,395,237
Population in 1910----------52,223
INT. at First Nat. Bank, N. Y. or at County Treasurer's office.

RIO GRANDE COUNTY.
Del Norte is the county seat. Bonds are tax-free. Pop. '10, 6,563.
Funding and Refunding Bonds.
5s F-A$94,800c----Aug 1 1919
(Subject to call Aug 1 1909)
4s F-A $17,800c---Aug 1 1919
(Subject to call Aug 1 1909)
BOND. DEBT Sept 1916- $106,600
Sinking fund---------- 8,000
Assess. val. '15 (abt. act.) 9,246,475
State&Co.tax(per $1,000) '15--$9.80
INT. at Kountze Bros., N. Y. C.

RIO GRANDE DRAIN. DIST.
This district (P. O. Monte Vista) is in Rio Grande County.
6s '15 J-D $45,000--Dec 1 '18-'21
5½s'16 A-O 130,000c-Dec 1 '22-'35
TOTAL DEBT---------- (?)

RIVERSIDE IRRIG. DIST.
A district (P. O. Fort Morgan) in Morgan, Logan and Weld counties.
6s '07 J-D$747,500c-July 1 '18-'27
6s '10 J-D 300,000c----1920-1930
BOND. DT. Sept 21 '16-$1,047,500
INT. payable at Nat. Bk. of Commerce, N. Y. City, or at Co. Treasurer's office in Ft. Morgan.

ROCKY FORD.
This city is in Otero Co. Incorp. Aug. 10 1887. Pop'n 1910, 3,230.
Water Bonds.
5½s F-A $7,000c-----Aug 1919
6s '10 J-J 50,000c---Jan 1 1925
(Subject to call after Jan 1 1920).
Refund.(*Red.aft.*10 yrs.*from issue*)
6s '14 --- $15,000----------1934
GEN. BD. DT. Mar 25 '16 $172,000
Assess. val. 1915 -------- 2,482,387
INT. payable at Kountze Bros., N. Y., or at City Treasurer's office.

SAN ARROYA IRRIG. DIST.
This district (P. O. Fort Morgan) is in Morgan Co. Bonds in default.
6s '08 J-D$235,000c-Sept 1 '19-'28
BOND. DEBT Sept 1916--$235,000
INT. at County Treasurer's office.

SAN JUAN COUNTY.
County seat is Silverton.
Ref. Bds. (*Red. beg. in* 1909).
6s J-J $96,000c---Jan 1 1919
School District Bonds.
6s '05 J-J $10,000c--July 1 1920
(Subject to call July 1 1910.)
5s '11 s.-a. 60,000c---July 1 1931
(Subject to call July 1 1921.)
CO. bond. debt Mar 1916-- $96,000
Sch. dist. bonds (add'l)-- 70,000
Assess.val.'15(abt.act.)est.4,043,849
Tax rate (per $1,000) 1915---$15.50
Population in 1910 (Census)---3,063
INTEREST at Kountze Bros. and National Park Bank, N. Y.

SAN LUIS VALLEY IRRIG. DIST.
A district in Saguache County.
Irrigation Bonds (*Tax-exempt*).
6s '09 J-D$530,000c ----1920-1929
6s '12 J-D 170,000c ----1920-1930
BOND. DEBT Oct 23 '16--$700,000
INTEREST is payable at County Treasurer's office in Saguache and at Kountze Bros., N. Y. City.

SAN MIGUEL COUNTY.
County seat is Telluride. Bonds tax-free. Pop'n 1916 (est.), 4,700.
Refunding Bonds.
5s'15 M-N$90,000--Nov 1 '17-'29
BOND. DEBT Sept 26 '16 $90,000
Assess. val. '15 (abt. act.) 8,792,511
State&Co.tax(per $1,000) '15-$11.06
INT. at Kountze Bros., N. Y. C.

SILVERTON SCH. DIST. NO. 1.
A district in San Juan County.
Population 1910, 2,300.
5s '05 J-J $10,000c---July 1 1920
(Subject to call after July 1 1910)
5s '11 J-D $60,000c---June 1 1931
(Subject to call after June 1 1921.)
BOND. DEBT Sept 1916- $70,000
Assess. val. '16 (act. val.)-$4,022,739
School tax (per $1,000) 1916--$5.20
INT. at First Nat. Bank, Silverton, and at Nat. Park Bank, N. Y.

STERLING.
This city is in Logan County. Inc. Sept. 1 1884. Pop'n 1910, 3,044.
Water Bonds.
5s '06 --- $31,000c---Jan 1 1921
5s '06 --- 5,000c---June 1 1923
5s '08 --- 10,000c---Aug 1 1923
5s '09 --- 25,000c---Aug 1 1924
5s --- 56,000c--Mar 15 1934
Sewer Bonds.
6s '08 --- $40,000c---Nov 1 1919
6s '10 --- 14,000c---Nov 1 1920
GEN. BD. DT Apr 28, '16-$141,000
Assess. val. '15 (abt act)--3,174,790
Total tax (per $1,000) 1915--$7.79
INT. is payable at City Treasurer's office or at Kountze Bros. in N. Y.

TRINCHERA IRRIG. DIST.
This district is in Castilla County.
6s '11 J-D$617,000c--Apr 1 '22-'31
BOND. DEBT Sept 25 '15- $617,000
Assess. val. '14 (40% act.) 1,120,000
Total tax rate (per $1,000) '14-$15.00
INT at County Treasurer's office or at Guaranty Trust Co., N. Y.

TRINIDAD.
This city is in Las Animas County. Inc. Dec. 30 1879. Pop. '10, 10,204.
Water-Works Bonds.
4½s'06 M-S $225,000c--Mar 1 1921
(Subject to call 1916.)
5s '13 J-J $45,000c---Jan 1 1928
4½s'16 M-S 185,000c---Mar 1 1931
(Subject to call after March 1 1926.)
Refunding Water Bonds.
5s '12 A-O $365,000c--Apr 1 1932
(Subject to call after Apr 1 1922.)
4½s'16 M-S$210,000c-Mar 1 '21-'41
Street and Bridge Bonds.
4½s'16 M-N$82,000c-May 1 '21-'40
BOND. DEBT May 6 '16--$887,000
Note debt (add'l)--------- 15,000
Sinking fund, water------- 9,653
Assessed valuation 1915---9,025,400
Tax rate (per $1,000) 1915---$10.00
INT. on $45,000 water bonds at City Treas. office or at E. H. Rollins & Sons, Denver, or at N. Y. City, other bonds at First Nat. Bank, N. Y City and at City Treasurer's office.

TRINIDAD SCHOOL DIST. NO. 1
Bonds are tax-exempt.
4½s'06 --- $23,000 -----1917-1921
4½s'07 --- 20,000c ----1917-1922
4½s'10 J-J 100,000c---July 1 1940
4½s'15 J-J 40,000c ----1922-1932
BOND. DEBT Mar 21 '16 $195,000
Assess. val. '15 (abt. act.) 10,500,000
School tax (per $1,000) 1914 --$8.60
Population in 1915 (est.)-----14,000
INT. at County Treasurer's office. or in New York.

VICTOR.
This city is in Teller County. Inc. as a town May 15 1894; city of second class March 3 1898.
Water Bonds.
--s --- $34,000----May 1 1923
BOND. DEBT Oct 1916-- $528,400
Assessed valuation 1915---1,002,260
City tax (per $1,000) 1915----$45.00
Population in 1910----------3,162
INT. at Kountze Bros., N. Y.

WELD COUNTY S. D. NO. 6.
4½s --- $4,000----------1917
4½s --- 14,000----------1921
4¼s --- 14,000----------1921
5s --- 62,000----------1931
5s --- 41,500----------1942
4½s'16 J-J 30,000----------1936
(Subject to call beg. in 1926.)
BOND. DEBT Oct 30 '15 $165,500
Sinking fund---------- 8,000
Assessed valuation 1915---9,518,520
Population in 1916 (est.)-- 13,000

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain civil divisions in the State of Colorado which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Floating Debt.*	*Assessed Valuation*	*Tax p. $1,000.*	*Pop'n 1910.*
Antonito (T), Conejos County	$31,000	None	------	----	681
Arvada, Jefferson County	44,000	None	*x*553,460	*x*20.40	840
Ault (T), Weld County	25,000	None	*x*390,000	*x*12.50	569
Bent County High Sch. Dist.	35,000	None	*x*10,311,440	*x*11.10	------
Brush (C), Morgan County	68,500	None	*x*812,380	----	997
Colorado City S. D. No. 1	48,000	------	*x*3,989,920	*x*7.25	------
Cortez (T), Montezuma Co.	55,000	1,600	*x*360,240	----	------
Craig, Moffat County	40,000	------	*a*423,700	----	------
Cripple Creek Sch. Dist. No. 1	26,000	None	*h*12,324,150	*h*11.00	------
Del Norte (T), Rio Grande Co.	52,500	500	*x*433,480	*x*34.80	840
Delta County	60,000	None	*x*15,366,380	*a*6.79	13,688
Delta School District	54,900	2,500	*1,480,000	----	------
Eagle County	35,000	None	*x*6,197,683	----	2,985
Fort Lupton (T), Weld Co.	53,864	None	*x*588,150	----	614
Fountain (T), El Paso County	55,000	------	*105,000	----	431
Fowler (T), Otero County	38,000	None	*x*700,000	*a*21.00	529
Fruita Sch. Dist. No. 2	37,000	------	*a*2,323,898	----	------
Goldfield (C), Teller County	37,000	27,421	*x*745,200	*x*38.00	1,112
Hillrose Irrigation District	62,000	None	--------	----	------
Holly (T), Prowers County	54,000	None	1,712,000	----	724
Holyoke (T), Phillips County	33,000	None	*x*404,000	----	659
Hotchkiss (T), Delta County	78,000	None	†193,000	*73.00	608
Hugo (C), Lincoln County	32,000	None	--------	----	4,510
Idaho Springs, Clear Creek Co.	75,000	None	*x*766,950	*f*54.75	2,154
La Junta School Dist. No. 11	72,500	None	*x*5,170,239	*x*8.80	------
Larimer Co. S. D. No. 5	71,000	None	*x*9,400,000	*x*5.90	------
Leadville, Lake County	None	251,000	*c*2,106,527	*c*52.00	7,508
Meeker (T), Rio Blanco Co.	60,000	1,250	*x*657,984	*x*10.50	807
Mesa County	40,000	None	*x*7,386,432	*x*7.13	22,197
Oak Creek (T.), Routt County	42,000	------	*x*322,000	----	------
Orchard City, Morgan County	50,000	------	398,380	----	475
Otero Co. S. D. No. 4	42,500	None	*x*6,650,262	*x*13.25	------
Phillips County	42,800	3,000	*x*7,158,933	*x*4.50	3,179
Powers Co. Sch. Dist. No. 6	33,500	------	*x*1,500,000	----	------
Ridgway (T), Ouray County	30,000	None	265,000	25.50	376
Rifle (T), Garfield County	60,000	None	*x*690,762	----	698
Salida (C), Chaffee County	38,000	None	3,000,000	----	4,425
Salida School District No. 7	39,000	None	*h*3,314,672	*h*8.60	------
Steamboat Springs, Routt Co.	99,200	2,500	†1,150,095	†18.00	1,227
Weld County Sch. D. No. 37	160,000	------	*3,215,620	*20.00	------
Westminster (T), Adams Co.	28,000	None	*x*371,570	*h*7.50	------
Wray (T), Yuma County	35,000	None	710,000	----	1,000

(C) City. (T) Town. *c* 1909 figures. * 1912 figures. † 1913 figures. *a* 1914 figures. *x* 1915 figures. *h* 1916 figures. § Total debt. *d* County divided 1-3 of above indebtedness belonging to Alamosa County.

State of Utah.

ITS

DEBT, RESOURCES, &c

Organized as a Territory (Act Sept. 9 1850)----Sept. 9 1850
Admitted as a State----------Jan. 4 1896
Total area of State (square miles)----------84,844
State Capital----------Salt Lake City
Governor (term expires 1st Monday Jan. 1917)--Wm. Spry
Secretary (term expires 1st Monday Jan. 1917) David Mattson
Treas. (term exp. 1st Monday Jan. 1917)-Jesse D. Jewkes
Auditor (term exp. 1st Monday Jan. 1917)-Lincoln G. Kelly

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to 60 days.

DEBT OF STATE.—The loans outstanding are as follows:

LOANS— *Name and Purpose.*	*Interest* %	*Interest* *Payable.*	*Principal* *When Due.*	*Principal* *Outstand'g.*
Refunding bonds--------c-1898	3½	J & J	Sept 1 1918	$150,000
do do ---------c-1900	3¼	J & J	July 2 1920	300,000
Road and bridge bonds---c-1911	4	J & J	July 1 1931	260,000
University building bonds-c-1911	4	J & J	July 1 1931	300,000
Capitol building bonds---c-1914	5	J & J	Jan. 1 1934	200,000
do do do ---c-1914	4	J & J	Jan. 1 1934	750,000
do do do ---c-1914	4	J & J	Jan. 1 1924	250,000
do do do ---c-1915	4½	J & J	April 1 1935	650,000

All bonds are non-taxable.

INTEREST on the bonds of 1898 and 1900 at the U. S. Mtge. & Trust Co., N. Y. City, or the State Bank of Utah, Salt Lake City; and on the bonds of 1911 at the Hanover National Bank, N. Y. City, and at Deseret National Bank, Salt Lake City; and on the bonds of 1914 at the State Treasurer's office or in New York City.

BONDED DEBT Sept. 23 1916 was $2,860,000. Sinking fund to be available Nov. 30 1916, $550,000.

TAX VALUATION.—Beginning with 1916 property has been assessed on a full cash basis, and it is estimated that the assessed value for 1916 will be $550,000,000; in 1915 the final figures *on the old basis* were, $228,096,737 in 1914, $221,611,412; in 1912, $200,299,207; in 1910, $186,354,505; in 1908, $166,019,855; in 1906, $145,995,949; in 1904, $132,994,247 and in 1900, $105,629,041. The State tax (per $1,000) in 1915 was $8.00.

DEBT LIMITATION.—The indebtedness of this State is limited by its constitution. The sections relating to State debt are found in Article XIV, of that instrument, being Nos. 1, 2, 5 and 6. We quote these sections below:

SECTION 1. To meet casual deficits or failures in revenue, and for necessary expenditures for public purposes, including the erection of public buildings, and for the payment of all Territorial indebtedness assumed by the State, the State may contract debts not exceeding [as amended in

1910] in the aggregate at any one time an amount equal to one and one-half per centum of the value of the taxable property of the State, as shown by the last assessment for State purposes previous to the incurring of such indebtedness. But the State shall never contract any indebtedness, except as in the next section provided, in excess of such amount, and all moneys arising from loans herein authorized shall be applied solely to the purposes for which they were obtained.

SECTION 2. The State may contract debts to repel invasion, suppress insurrection, or to defend the State in war, but the money arising from the contracting of such debts shall be applied solely to the purpose for which it is obtained.

SECTION 5. All moneys borrowed by, or on behalf of the State, or any legal subdivision thereof, shall be used solely for the purpose specified in the law authorizing the loan.

SECTION 6. The State shall not assume the debt, or any part thereof, of any county, city, town or school district.

Title 47, Revised Statutes of Utah, provides further for a State Board of Loan Commissioners, who are authorized to refund all outstanding Territorial bonds. These bonds are not to be taxed within the State of Utah for any purpose. Under the provisions of this Act several Territorial bond issues have been refunded.

Counties, Cities, Towns, &c.—The constitutional provisions relating to the debt of counties, cities, towns, school districts and other municipal corporations will be found in Sections 3, 4, 5 and 7 of Article XIV. Section 5 is quoted above. We give Sections 3, 4 and 7 below.

SECTION 3. No debt in excess of the taxes for the current year shall be created by any county or subdivision thereof, or by any school district therein, or by any city, town or village, or any subdivision thereof, in this State; unless the proposition to create such debt shall have been submitted to a vote of such qualified electors as shall have paid a property tax therein, in the year preceding such election, and a majority of those voting thereon, shall have voted in favor of incurring such debt.

SECTION 4 When authorized to create indebtedness as provided in Section 3 of this Article, no county shall become indebted to an amount including existing indebtedness, exceeding 2%. No city, town, school district or other municipal corporation shall become indebted to an amount, including existing indebtedness, exceeding 4% of the value of the taxable property therein, the value to be ascertained by the last assessment for State and county purposes previous to the incurring of such indebtedness; except that in incorporated cities the assessment shall be taken from the last assessment for city purposes; provided, that no part of the indebtedness allowed in this section shall be incurred for other than strictly county, city, town or school district purposes: provided, further, that any city of the first and second class, when authorized as provided in Section 3 of this Article, may be allowed to incur a larger indebtedness, not to exceed four per centum and any city of the third class, or town, not to exceed [as amended in 1910] eight per centum additional, for supplying such city or town with water, artificial lights or sewers when the works for supplying such water, light and sewers shall be owned and controlled by the municipality.

SECTION 7. Nothing in this Article shall be so construed as to impair or add to the obligation of any debt heretofore contracted, in accordance with the laws of Utah Territory, by any county, city, town or school district, or to prevent the contracting of any debt or the issuing of bonds therefor, in accordance with said laws, upon any proposition for that purpose, which, according to said laws, may have been submitted to a vote of the qualified electors of any county, city, town or school district before the day on which this constitution takes effect.

SECTION 1884, Chapter 15, of the Revised Statutes, limits the indebtedness of school districts to 4%—that is, to the constitutional figure.

TAXATION OF MUNICIPAL BONDS.—The Secretary of State advised us under date of December 11 1911, that he could find no statute which expressly exempts from taxation bonds, notes or other evidences of indebtedness issued by the State, counties, school districts and municipalities. The constitution, however, exempts all property owned by such political divisions and also exempts mortgages from taxation, and it has been construed that the bonds of the State and its municipalities are mortgages, and therefore not taxable. The Legislature of 1911 passed two Acts providing for bond issues ($260,000 road and bridge and $300,000 university) and in both of these Acts it was expressly stipulated that the bonds should be exempt from taxation for any purpose within the State.

POPULATION OF STATE.—

1910	373,351	1890	207,905	1870	86,786	1850	11,380
1900	246,749	1880	143,963	1860	40,273		

CITIES, COUNTIES AND TOWNS IN THE STATE OF UTAH.

ALPINE SCHOOL DISTRICT.

This district (P. O. American Forks) is in Utah County.
5s '12 Apr $60,000c---Apr 1 1932
(Subject to call April 1 1922.)

American Fork Dist. Bds. (*ann'd*)
5s --- $20,000----------

Cedar Fort Dist. Bds. (*ann'd*).
6s --- $7,000----------

Lehi Dist. Bds. (*ann'd*).
5s '10 --- $30,000c---------1930
(Subject to call after 1915.)

Lincoln Dist. Bds. (*ann'd*).
5s --- $35,000----------

Pleasant Grove Dist. Bds. (*ann'd*)
5s --- $33,000----------
BOND. DEBT Mar 29 '16 $185,000
Floating debt---------- 6,600
Assessed valuation 1915---6,165,000
INT. at Bank of American Fork.

BEAVER.

This city is in Beaver County.
Electric light bonds--------$10,000
Water (*Red. begin. May* 1 1934.)
6s '14 M-N$30,000----May 1 1934
BOND. DEBT Nov 1 1916-$40,000
Loans---------- 8,800
Pop'n 1910, 1,899; 1916------2,300

BEAVER CO. HIGH SCHOOL DIST. (P. O. Milford).

6s '14 F-A $50,000---Aug 15 1934
BOND. DEBT Nov 1 '16- $50,000
Assessed valuation 1914---1,250,322
Actual value (est.)--------3,250,000

BLUE BENCH IRRIG DIST. NO. 1.

A district in Wasatch County.
6s J-D$125,000--10 to 20 years
BOND. DEBT May 1916--$125,000
INT. at Co. Treas. office.

BOXELDER COUNTY.

Brigham is the county seat.
Road Bonds (*Red. beg. in* 1922).
4½s'12 J-D$175,000c---June 1 1932
BOND. DEBT Nov 1916- $175,000
Sink. fund & interest --------14,097
Assessed valuation 1916--28,796,501
Population in 1910----------13,894
INT. at Cont. & Comm. Nat. Bank, Chicago.

BOXELDER CO. SCH. DISTS.

Building Bonds.
5s --- $20,000----------1924
4½s --- 1,300----------1925
4½s'12 F-A$200,000c---Feb 1 1932
TOT. BD. DT. Mar 1916. $221,300
Sinking fund---------- 27,428
Assessed valuation 1915--12,358,857
Real valuation (est.) '14--26,000,000
INT. at Harris Tr. & Sav. Bk., Chic.

BRIGHAM CITY.

This city is in Box Elder County.
Incorporated in 1867.
Electric lights bonds--------$30,000
General bonds---------- 8,000

Water-Works Bonds.
5s '12 F-A $35,000----June 1 1932
BOND. DEBT Mar 22 '16- $73,000
Sinking fund---------- 10,332
Assess. val. '15 (abt. 3-5 act.) 1,090,417
Tax rate (per $1,000) 1915--$41.25
Population in 1910----------3,689
INT. at First Nat. Bank, Brigham City, and Utah State Nat. Bank, Salt Lake City.

CACHE COUNTY SCH. DIST.

Building Bonds.
5s '07 J-J $5,000c----July 1 1927
(Subject to call beg. in 1912.)
4½s'11 J-J 150,000c---July 1 1931
(Subject to call beg. in 1921.)
BOND. DEBT Sept 26 '16-$155,000
Assessed value 1916------19,750,000
School tax (per $1,000) 1916---$5.10
Population in 1915 (est.)----16,000
INTEREST payable at Chicago Sav. & Trust Co., Chicago, or Cache Valley Banking Co., Logan.

CARBON COUNTY.

Price is the county seat.
5s '09 M-N$40,000c---May 1 1929

Road and Bridge Bonds.
5s '10 J-J $30,000c---July 1 1930
(Subject to call after July 1 1920.)

Road and Bridge Bonds.
5s '15 s-a $31,000c---------1935
(Subject to call beg. in 1925.)
BOND. DEBT Mar 23 '16- $101,000
Sinking fund & int-------- 32,759
Assess. val. '15 (½ act.)---6,722,151
State & Co. tax (per $1,000) '15-$37.70
Population in 1910----------8,624
INT. payable at Co. Treas. office.

CORINNE DRAINAGE DIST.

This district is in Boxelder County.
Land-Drainage Bonds.
6s s-a {$75,000----------
{100,000----------
TOTAL DEBT Nov 10 '16-$175,000

GRANITE SCHOOL DISTRICT.

A district (P. O. Salt Lake City) in Salt Lake County. Bonds are tax-exempt. Pop n 1914 (est.), 18,000.
5s '04 F-A $3,750c---Aug 1 1924
5s '04 J-D *13,000c---June 1 1924
5s '05 J-D *10,000c--June 15 1925
4½s'06 J-D *52,000----June 1 1926
4½s'07 J-D *40,000c----June 1 1927
4½s'09 A-O*100,000c---Apr 1 1929
(Subject to call after April 1 1919.)
4½s'12 M-N$80,000----May 1 1932

Building Bonds.
4½s'15 J-J $100,000----July 1 1935
BOND. DEBT May 1 '16 $398,750
Sinking fund---------- 34,144
Assess. val. '16 (2-5 act.)-30,000,000
Tax rate (per $1,000) 1916-----$5.12
*Red. after 5 years from issue.
INTEREST payable part at Utah Nat. Bank and part at E. H. Rollins & Sons, Boston, Mass.

IRON CO. SCH. DIST. NO. 4.

Post office is Cedar City.
High School Bonds.
6s '14 --- $50,000----Nov 1 1934
BOND. DEBT May 4 '16- $57,000
Assessed val. 1914--------1,250,000
School tax (per $1,000) 1914---$8.00
INT. at Nat. Bank of Commerce, N. Y. City.

JORDAN SCHOOL DISTRICT.

This district (P. O. Midvale) is in Salt Lake County. All bonds are tax-exempt. Pop'n 1914 (est.) 20,500.
Building Bonds.
5s '05 J-D §$5,500c---------1925
5s '03 M-S §5,500c---------1923
4½s'06 J-J §30,000c---July 1 1926
4½s'07 M-N$30,000c---May 1 1927
4½g'08 J-J 40,000c---July 1 1928
5s '10 A-O 60,000c---Apr 1 1930
5s '13 s-a 100,000c---------1933
5s '14 A-O 25,000---Oct 15 1934
BOND. DEBT Sept 22 '16-$297,000
Floating debt---------- 50,000
Sinking fund---------- 592
Assess. val. '16 (abt. act.)-34,421,011
Population in 1914 (est.)-----20,500
§Red. after 5 years from issue.
INTEREST at Sandy City Bank or E. H. Rollins & Sons, Boston, Mass

KAMAS SCHOOL DISTRICT.

This district is in Summit County.
Building bonds 1914--------$30,000
TOTAL DEBT---------- (?)

LOGAN.

This city is in Cache Co Inc. 1866
Electric-Light Bonds.
4s '03 M-N$65,000c---May 1 1923
5s g '04 J-D 12,000c---June 1 1924
Refunding Bonds.
5s '13 J-J $40,000----Jan 1 1933
Liquidation Bonds.
4½s'07 F-A $45,000c--Aug 15 1927
BOND. DEBT Sept 24 '15-$162,000
Floating debt---------- 35,000
Sinking fund---------- 6,431
Assess. val. '14 (¼ act.)---2,506,862
Total tax rate (per $1,000) '14-$52.00
Population in 1910----------7,522
INT. on electric-light bonds payable at Utah Nat. Bank, Salt Lake City, and on refunding bonds at City Treasurer's office.

LOGAN SCHOOL DISTRICT.

Refunding Bonds
5s '08 M-N§$11,000c--May 1 1918
5s 11 J-J 35,000c--July 1 1931
(Subject to call after July 1 1921.)
x Building Bonds.
4½s'16 M-S $80,000----Sept 1 1936
(Subject to call beg. Sept 1 1926)
BOND. DEBT Nov 1 1916 $46,000
Assess. val. '16 ---------6,108,000
School tax (per $1,000) 1916---$4.40
Population in 1916 (est.)-----9,400
x INT. at Dist. Treas. office or Kountze Bros., N. Y.; on bonds marked (§) at Utah Nat. Bank, Salt Lake City; others at First Nat. Bank, Logan.

MILLARD COUNTY.

Fillmore is the county seat.
Drainage Bonds.
6s '16 J-J $60,000--Jan 1 '27-'36
TOTAL DEBT----------(?)

MILLARD COUNTY S. D.

Fillmore is the post office.
Kenosh Sch. Dist. No. 3 Bonds.
-s --- $7,000----------
Central Sch. Dist. No. 5 Bonds.
-s --- $11,500----------
Holden Sch. Dist. No. 6 Bonds.
-s --- $8,000----------
(Serially beginning 1925)
Abraham Sch. Dist. No. 14 Bds.
-s --- $2,000----------1918
Clear Lake Sch. D. No. 15 Bds.
-s --- $17,000----------1920
Malone Sch. Dist. No. 20 Bonds.
-s --- $7,000----------
Board of Education Bonds (*Redeem. beg.* 10 *yrs. from issue.*)
Building.
5s '16 M-N$100,000---May 1 1936
Refunding.
5s '16 M-N$10,000----May 1 1936
BOND. DEBT Oct 1916---$141,699
Assessed value 1915-------3,507,803
Population in 1916 (est.)-----10,000

MURRAY.

This city is in Salt Lake County. Inc. in 1902. Popula. 1910, 4,720.
Electric-Light-Plant Bonds.
5s '12 J-D $60,000c---------1932
(Subject to call beginning 1922.)
Water-Works Bonds.
-s M-S $20,000c---------1930
BOND. DEBT Sept 28 '15--$80,000
Floating debt May 1 1915--- 26,130
Assessed val. '14 (¼ act.)--2,061,579
INT. on electric-light bonds at Kountze Bros., N. Y.; others at E. H. Rollins & Sons, Chicago, Denver, San Francisco, Boston, New York City.

MURRAY SCHOOL DISTRICT.

Building Bonds (*Tax-exempt*).
5s g '10 J-J $35,000c---June 1 1930
(Subject to call after June 1 1920)
5s 14 M-S *$27,000c---Mar 1 1934
(Subject to call after March 1 1924.)
BOND. DEBT Sept 22 '16--$62,000
Sinking fund---------- 2,500
Assess. val. '16 (abt. act.)--4,282,329
Sch. tax rate (per $1,000) '16--$5.70
Population in 1915 (est)------5,000
* INT. in N. Y. C., others at First Nat. Bank, Murray.

NEBO HIGH SCH. DIST. NO. 2.

A district in Utah County.
5s '11 A-O $150,000---Oct 1 1931
(Subject to call after Oct 1 1921.)
BOND. DEBT Oct 1916---$191,000
Floating debt---------- 54,000
Assessed val. 1916---------17,613,969
Tax rate (per $1,000) 1916----$5.50
INTEREST payable in Springville or at E. H. Rollins & Sons, N. Y.

NORTH SAPETE SCH. DIST.

This district (P. O. Mount Pleasant) is in Sapete County.
Building Bonds.
5s '16 A-O $30,000----Apr 1 1936
(Subject to call begin. Apr 1 1926)
BOND. DEBT Nov 1 1916 $95,000
Floating debt---------- 5,000
Assessed valuation 1916---5,963,951
Sch. tax rate (per $1,000) 1916-$6.60

OGDEN.

This city is in Weber County. Inc. Feb. 6 1851. City on Jan. 1 1909 purchased water-works for $550,400.
Refunding Bonds.
4s '01 J-D*$30,000c---June 1 1921
4½s'06 J-D *30,000c----June 1 1926
4½s'09 J-J *100,000----Jan 2 1929
4½s'11 J-D *40,000c---June 1 1931
4½s'12 F-A *50,000c---Feb 1 1932
4½s'12 A-O *50,000c---Apr 1 1932
4½s'12 J-D *50,000c---Dec 1 1932
4½s'13 M-N*100,000---May 1 1933
Water Bonds.
4½s'09 --- $450,000c---Jan 2 1929
5s '11 M-N 25,000c---May 1 1917
4½s'15 A-O 75,000c-Apr 1 '20-'22
GEN. BONDS Jan 1 1916$1,070,000
Assessment debt -------- 305,597
Floating debt---------- 137,835
Assess. val. '16----------28,592,355
Total tax rate (per $1,000) '15 $12.10
Population in 1910----------25,580
*Red. aft. 10 years from issue.
INT. at Utah Nat. Bank, Ogden, and in N. Y. City at Chemical Nat. Bank, Chase Nat. Bank, E. H. Rollins & Sons and at R. M. Grant & Co.

OGDEN SCHOOL DISTRICT.

Building Bonds.
4s g J-J $100,000c---July 1 1922
(Subject to call July 1 1912.)
4s '08 M-S $75,000c---------1928
(Subject to call after 1913.)
Refunding Bonds (*Tax-exempt*).
4½s'12 J-D $20,000----Dec 1 1932
(Subject to call after Dec 1 1917.)
BOND. DEBT Sept 21 '16-$195,000
Floating debt---------- 20,000
Sinking fund---------- 16,500
Assess. val. '15 (est.)
(about actual)--------31,200,000
Sch. tax rate (per $1,000) '15-$10.85
Value of school property '15 603,000
Population in 1915 (est.)----30,000
INTEREST on $100,000 issue payable at Nat. Park Bank, N. Y.; $75,000 issue at N. W. Halsey & Co., Chicago; on $20,000 bonds at Kountze Bros., N. Y. City.

PARK CITY.

This city is in Summit County.
Water-Works (*Part every 5 years*).
6s '10 A-O $50,000---last bd. 1930
BOND. DEBT Nov 1914---$50,000
Assess. val. 1910--------- 977,624
Population in 1910----------3,439

PROVO.

This city (now governed under the commission form) is the county seat of Utah Co. Inc. Feb. 6 1851.
Refunding Bds. (*Red. beg. in* '12.)
4½s g M-S $25,000c--Mar 15 1922
Water. (*Red. aft.* 10 *yrs. fr. iss.*)
4½s'06 J-D $35,000----June 1 1926
5s '10 --- 90,000c---July 11 1930
BOND. DEBT Sept 1916--$150,000
Floating debt---------- 12,71[illegible]
Sinking funds---------- 33,[illegible]
Assess. val. '16 (abt. act.)--7,112,[illegible]11
Total tax (per $1,000) 1916----$8[illegible]
Population in 1910----------8,925
INT. at Chemical Nat. Bank, N. Y., or at office of City treasurer.

SALT LAKE CITY.

This city is situated in Salt Lake County and was incorporated in 1851 and Jan. 20 1860. Commission government adopted Nov. 7 1911.
Refunding Bonds. (*Tax Exempt.*)
4s '98 M S$500,000c---Sept 1 1918
4s '01 J-J 500,000c---Jan 1 1921
4s '01 J-J 200,000c---July 1 1921
4½s'04 J-J 548,000c---Jan 1 1924
4½s'14 M-N775,000c---May 1 1934
Water Bonds. (*Tax Exempt.*)
4s '00 A-O$225,000c---Oct 1 1920
(Subject to call Oct. 1 1910.)
4½s'08 A-O 475,000c---Oct 1 1928
(Subject to call after Oct. 1 1918.)
4½s 14 J-J 525,000c---July 1 1934
Water Impt. (*Tax Exempt.*)
4s '05 A-O $850,000c--Apr 1 1925
(Subject to call April 1 1915.)

Sewer Bonds (*Tax-exempt.*)
4s '05 A-O$150,000c---Apr 1 1925
(Subject to call by Apr 1 '15).
4¼s g'08A-O125,000c---Oct 1 1928
(Subject to call beg. Oct 1 '18).
4½s'14 J-J 375,000c---July 1 1934
GEN.BD.DT. Aug31 '16-$5,248,000
Assess. debt (additional)- 2,215,691
Water debt (incl. in gen. debt)---------- 1,750,000
Sinking fund---------- 124,588
Assess. val. '16 (abt.act) 168,038,901
City tax rate (per $1,000) '16--$6.50
Total tax rate (per $1,000) '16-17.90
Pop'n, '10, 92,777; '16,(est.)112,000
INT. at First Nat. Bank, N.Y.C.

ASSETS.—City lands, buildings, sewer-system and street and sidewalk paving, &c., are valued at $12,839,-779, water-works system at $6,984,-687. Cash in treasury Dec. 31 1915 amounted to $30,818.46.

SALT LAKE CITY SCH. DIST.
Bonds are taxable.
4s g '08 J-J $250,000c---July 1 1928
4s g '10 J-J $627,000c---July 1 1930
4½sg'12F-A 325,000c---Feb 1 1932
Refunding Bonds.
4½g'13 F-A$155,000c---Aug 1 1933
Building Bonds.
4½g'13 F-A$200,000c---Aug 1 1933
4½s'16 A-O 200,000c---Apr 1 1936
BOND. DEBT Sept21 '16$1,757,000
Sinking fund---------- 35,000
Assess. val. '16 (abt.act.)170,000,000
School tax (per $1,000) 1916---$4.18
Value of school prop. 1915-3,363,392
Population in 1916 (est.)----120,000

INT. on bonds due 1928 at Halsey, Stuart & Co., Chic.; on bonds of 1912 at National City Bank, N. Y. on bonds of 1910 at National City Bank and at McCornick & Co., Salt Lake City; other bonds in Salt Lake City or New York.

SALT LAKE COUNTY.
Salt Lake City is the county seat
Refunding Bonds (*Red. in* 1916).
4½s'06 F-A$315,000c--Aug 1 1926
BOND. DEBT Oct 1916- $315,000
Assess. val. '15 (2-5 act.)-97,567,205
State&Co.tax(per $1,000) '15-$17.10
Pop'n in 1910 (U. S. Census)-131,426
Pop'n in 1915 (county est.)--175,000
INT. payable at Co. Treas. office.

SPRINGVILLE.
This city is in Utah County.
Water Bonds (*Red. beg. in* 1920).
5s '10 A-O $30,000----Apr 1 1930
Electric-Light Bonds.
5s --- {$12,000---Oct 1 1923
{5,400---Apr 1 1924
BOND. DEBTMay 18 '16. $47,400
Assessed valuation 1915-----742,097
Total tax (per $1,000) '15----$17.00
Population in 1910----------3,508

TOOELE.
This city is in Tooele County. Inc. Sept. 1853. Pop'n 1910, 2,753.
Water-Works Plant.
6s '15 J-D {$4,000----June 1 1917
{60,000--June 1 '18-'29
BOND. DEBT Sept 21 1916 $64,000
Floating debt---------- 12,000
Assess. val. 1916 (abt.act.) 1,560,000
Tax rate (per $1,000) 1916---$16.75

WASATCH CO. HIGH S. D.
5s '12 M-S $50,000c---Mar 1 1932
(Subject to call Mar 1 1917)
BOND. DEBT Sept 25 '16 $50,000
Assess. val. 1916----------4,331,143
School tax (per $1,000) 1916---$8.25
Population in 1915 (est.)------5,500
INT. at E. H. Rollins & Sons, Denver.

WEBER COUNTY.
County seat is Ogden. All bonds are tax-exempt. Pop'n '10, 35,179.
Refund. (*Red. beg. July* 1 '12).
4s '02 J-J $56,000c---July 1 1922
BOND. DEBT Sept. 30 '16 $56,000
Floating debt---------- 69,599
Assess. val.'16(abt.¾ act.)45,484,470
State&Co.tax(per $1,000) '16--$6.84
INT. payable at County Treasury.

ADDITIONAL STATEMENTS.

Location—	Bonded Debt.	Floating Debt.	Assessed Valuation	Tax per $1,000.	Pop'n. 1910.
Bingham Canyon (T), Salt Lake County	$39,000	None	†$600,000	†37.30	2,881
Bountiful City (C), Davis Co	35,000	------	--------	----	1,677
Davis Co. Sch. District	43,000	None	†6,971,511	†16.00	------
Emery County	35,000	------	*6,153,987	*17.40	6,750
Ephraim School District No. 2.	25,500	None	--------	----	------
Helper (T), Carbon County	37,000	8,000	526,527	----	816
Kaysville (C), Davis County	25,000	None	*596,650	*40.00	887
Kaysville Irrigation District	32,500	None	--------	----	------
Millard Co. Drain. D. No. 1	40,000	------	†125,000	----	------
New Hope Irrigation District	40,000	------	--------	----	------
Parowan (C), Iron County	30,800	2,800	†301,915	†48.50	1,156
Payson City (C), Utah County	55,000	8,000	*1,072,540	*11.20	2,397
Price (C), Carbon County	45,000	4,090	†700,000	†15.00	1,021
Price School District	39,000	None	†994,512	†18.00	------
Richfield (C), Sevier County	39,000	5,000	600,000	----	2,559
Seiver Co. Drain. Dist. No. 1	68,000	------	*216,240	----	------
Tooele High School District	40,000	------	--------	----	------
Washington Co. Sch. Dist	47,800	------	†1,216,000	----	------

(C) City. (T) Town. § 1914 figures. † 1915 figures. * 1916 figures.

State of New Mexico

1TS

DEBT, RESOURCES, &c

Organized as a Territory (Act Sept. 9 1850)----Dec. 13 1850
Admitted as a State (Act June 10 1910)-------Jan. 6 1912
Total area of State (square miles)----------122,634
State capital----------Santa Fe
Governor (term expires Dec. 31 1916)--Wm. C. McDonald
Secretary (term expires Dec. 31 1916)----Antonio Lucero
Treasurer (term expires Dec. 31 1916)------O. N. Marron

LEGISLATURE.—The first session of the Legislature began in March 1912. Subsequent sessions are to begin on the second Tuesday of January next after each general election. No regular session is to exceed 60 days, except the first, which may be 90 days, and no special session may exceed 30 days.

REFUNDING BILL.—In 1899 a general refunding bill, applicable alike to the Territory and the counties and municipalities therein, passed the Legislature—see "Chronicle" of March 18 and 25 1899.

The bonded debt is as follows:

LOANS— Name and Purpose.	Interest— P.C.	Interest— Payable.	Principal— When Due.	Principal— Outstanding
Agricultural Coll. bonds----1901	5	J-J	July 10 1931	25,000
		Subject to call begin'g July 10 1921.		
Armory Bldg. bonds---cou-1904	4	A-O	April 1 1934	15,000
		Subject to call after April 1 1924.		
do do cou-1908	4	A-O	April 1 1938	40,000
		Subject to call after April 1 1928.		
do do cou-1915	5	A-O	April 1 1945	35,000
		Subject to call beginning April 1 1935		
Capitol re-bldg. bonds--cou-1895	5	M-N	1925	75,000
($25,000 due May 1 and $50,000 due Nov. 1 1925; subj. to call after 1915.)				
do do cou-1899	4	M-N	May 1 1929	60,000
		Subject to call May 1 1919.		
do do cou-1907	4	J-D	June 1 1937	25,000
		Subject to call after June 1 1927.		
do do cou-1907	4	J-D	Dec. 1 1937	25,000
		Subject to call after Dec. 1 1927.		
Deficit loan bonds-----cou-1912	6	M-S	July 1 1917	40,000
Highway bonds----gold cou-1913	4	J-J	{Jan. 1 1919	20,000
			{Jan. 1 '19-'42	480,000
Insane asylum---------cou-1895	5	J-J	July 1 1925	30,000
		Subject to call after July 1 1915.		
Penitentiary refund. cou-'94&'95	6	M-S	1924-1925	81,000
		Subject to call after 1914-1915.		
Refunding bonds------cou-1903	4	M-S	July 1 1933	101,000
		Subject to call after July 1 1923.		
do do ----------1909	4	M-S	Mar. 1 1939	128,000
		Subject to call after Mar. 1 1919.		
do do gold cou-1912	4½	M-S	Dec. 16 1952	1,098,000
		Subject to call begin'g Dec. 16 1922.		
do do gold cou-1913	5	J-J	July 1 1953	179,000
		Subject to call begin'g July 1 1933.		
LOANS (*Con.*)—				
do do gold cou-1913	4¾	J-J	July 1 1953	478,500
		Subject to call begin'g July 1 1933.		
do do ----------1915	4¾	M-S	Dec. 1 1955	186,000
		Subject to call after Dec. 1 1935.		
Territorial Inst. bonds-cou-1907	4	J-J	July 1 1937	125,000
		Subject to call after July 1 1927.		

INTEREST on deficit loan and highway bonds at State Treasurer's office; on refunding bonds of 1912, 1913 and 1915 at State Treasurer's office and at Seaboard Nat. Bank, N. Y.; armory bonds of date 1915 at National Bank of Commerce, N. Y. City; on all others at the National Bank of Commerce, N. Y. City, and at Harris, Forbes & Co., N. Y.

TOTAL DEBT.—The total bonded debt April 1916, $3,089,500. Sinking fund on same date, $49,597.

ASSESSED VALUATION.—The assessed valuation for 1915 was $305,-774,978.

STATEHOOD.—On Aug. 21 1911 the President signed the joint resolution passed by Congress admitting the Territories of New Mexico and Arizona into the Union. This resolution suggested an amendment to be submitted to the voters at the first State election making their constitution easier of amendment. This amendment was adopted Nov. 7 1911. V. 94, p. 148. The proclamation admitting New Mexico to Statehood was signed by the President on Jan. 6 1912. V. 94, p. 148.

DEBT LIMITATION.—Article IX. of constitution contains the sections which regulate the debt of State, county, city, &c. The State may borrow money not exceeding the sum of $200,000 in the aggregate, to meet casual deficits or failure in revenue or for necessary expenses. The State may also contract debts to suppress insurrection and to provide for the public defense. No other debt shall be contracted unless authorized by law for some specified work or object, which law shall provide for an annual tax levy sufficient to pay the interest and to provide a sinking fund to pay the principal within 50 years.

No *school district* shall ever become indebted in an amount exceeding six (6) per centum on the assessed valuation of the taxable property as shown by the preceding general assessment.

The 1915 Legislature passed an Act on March 12, now known as Chapter 54, Laws of 1915, creating a State Tax Commission and also providing that the indebtedness of a county, incorporated city, town or village (except debt created by a city, town or village for the construction or purchase of a water or sewer system) shall not exceed one and one-third per centum of the actual value of taxable property. Heretofore the limit was placed at four per centum on the value of the taxable property. The section giving the limitations as regards counties, cities, &c., now reads as follows:

SECTION 13. No county or incorporated city, town or village, shall ever become indebted to an amount in the aggregate, including existing indebtedness, exceeding one and one-third per centum on the actual value of the taxable property within such county, city, town or village, as shown by the last preceding assessment roll, and all bonds and obligations issued or contracted in excess of such amount, after the time this Act shall go into effect, shall be void; but such limitation shall not apply to indebtedness for the construction or purchase of a system for supplying water of a sewer system for such city, town or village.

All the provisions of this Article IX. in full will be found on page 141 of the "Chronicle" for Nov. 18 1911.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111.

POPULATION.—The population of New Mexico has been as follows in the years named. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregated 6,689 and in 1880 23,452. These figurrs were not reported for 1910. The number of Indians alone included in 1910 was 18,837.

1910-----	327,301	1890-----	153,593	1870-----	91,874	1850-----	61,547
1900-----	195,310	1880-----	119,565	1860-----	*87,034		

*Not including population of Arizona Territory, then forming part of New Mexico, but subsequently detached and organized as a separate Territory.

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEW MEXICO.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALBUQUERQUE.
This city is the county seat of Bernalillo Co. Pop'n 1910, 11,020.
Funding (*Red. aft.* 20 *yrs. fr. issue*)
4s '99 M-S $33,000----July 1 1929
5s '99 J-J 65,000----July 1 1929
4s '01 M-S 50,000----Sept 1 1931
Sewer Bonds.
4½s'09 M-S $290,000c--Mar 1 1929
Viaduct (*Red. Sept.* 1 1920).
5s 1900 J-J $15,000---Sept 1 1930
BOND. DEBT Sept 1916- $453,000
Assess. val. 1916--------14,000,000
Total tax (per $1,000) 1916---$21.20
INT. at Seaboard Nat. Bk., N. Y.

ALBUQUERQUE SCH. DIST.
Bonds are tax-exempt.
6s J-J $60,000c----------1921
School (*Red. aft.* 10 *yrs. from iss.*).
4½s'04 J-J $34,000c---July 1 1934
5s '13 A-O 100,000c---Apr 1 1943
BOND. DEBT Mar 1916- $194,000
Sinking fund---------- 10,297
Assess. val. '16 (33⅓% act)4,438,948
Population in 1914 (est.)------18,000
INT. payable in N. Y. City.

BERNALILLO COUNTY.
County seat is Albuquerque.
Bridge (*Red. after Jan.* 1 1920).
4½s'09 J-J $100,000----Jan 1 1940
Current-Expense Bonds.
6s J-J $7,000---Nov 16 1921
(Subject to call Nov. 16 1911.)
Funding (*Red. beg. Aug.* 2 1907).
6s J-J $10,000----Aug 2 1917
Refund. (*Red. aft.* 10 *yrs. fr. iss.*).
5s '01 F-S $106,200----July 1 1931
5s '03 M-S 78,000----Sept 1 1931
4½s'05 J-J 70,400----July 1 1935
BOND. DEBT Sept 25 '16 $371,600
Assessed valuation 1915--17,605,122
State&Co.tax (per $1,000) '15-$14.83
Population in 1910 (Census)--23,606

CHAVES COUNTY.
Roswell is the county seat. The county was formed from part of Lincoln County in 1891.
Funding Lincoln Co. Bonds.
6s J-J $5,000c---Jan 1 1921
(Subject to call Jan 1 1911)
Refunding (*Red. Mch.* 1 1921).
5s g '01 M-S $30,000c---Mar 1 1931
5s J-J 11,000c---July 1 1921
Court-House & Jail Bonds.
5s '09 M-S $125,000c---------1939
(Subject to call after 1929)
BOND. DEBT Sept 25 '16 $171,000
Assessed val. 1915-------20,925,280
State&Co.tax(per $1,000) '15-$11.80
Population in 1910 (Census)--16,850

INTEREST on refunding bonds due 1921 payable at Harris, Forbes & Co., N. Y.; on all others at New York or at County Treasurer's office.

CLOVIS.
This city is in Curry Co. Incorp. as city of first class April 6 1909.
Water and Sewer Bonds.
6s '09 M-S $125,000---Mch 1 1939
BOND. DEBT Sept 1916--$125,000
Assess. val. 1916 (actual)--2,500,000
Population in 1910----------3,255
INT. at Chase Nat. Bank. N. Y.

COLFAX COUNTY.
Raton is the county seat.
Impt. Bonds (*Red. beg. in* 1917).
6s '97 J-J $500c-----Aug 1 1927
Refund. (*Red. aft.* 20 *yrs. fr. issue*)
5s '02 J-J $5,000c---Sept 1 1932
5s '09 M-S 54,000c---Sept 1 1939
BOND. DEBT Sept 1916- $59,500
Sinking fund---------- 287
Assess. val. 1915-------24,375,340
State&Co.tax(per $1,000) '15-$10.15
Population in 1910 (Census)--16,460
INT. at office of County Treas., Chemical Nat. Bank in N. Y. C. and Central Trust Co., Chicago.

DONA ANA COUNTY.
Las Cruces is the county seat.
Road and Bridge Bonds.
5s '14 J-J $50,000----July 1 1944
(Subject to call beg. July 1 1934.)
TOT. BD. DT. Aug 1914--$211,602
Assessed valuation 1913---5,429,695
State&Co.tax(per $1,000) '13-$30.60
Population in 1910----------12,893

FARMINGTON.
This town is in San Juan County. Inc. in 1901. Pop'n 1910, 1,086.
Water-Works Bonds (*Tax-free*).
5½s'11 J-J $50,000---July 10 1941
(Subject to call after July 10 1931)
BOND. DEBT Sept 1916---$52,000
Floating debt---------- 7,000
Sinking fund---------- 1,000
Assessed valuation 1916----436,000
Total tax(per $1,000) 1916---$16.50
INT. at Hanover Nat. Bank, N. Y.

GALLUP.
This town is in McKinley County.
Sewer Bonds (*Tax-free*).
5s '14 A-O $60,000-----1925-1944
Water-Works Bonds.
6s '16 --- $50,000----------1946
(Subject to call beginning 1936.)
BOND. DEBT Oct 31 '16--$160,000
Sinking fund (cash) ---------- 6,000
Assessed valuation 1916---2,144,786
Population in 1916 (est.)------3,500
INT. at City Treasury or at Nat. Bank of Commerce, N. Y.

GRANT COUNTY.
County seat is Silver City. This county was divided under Chapter 38, Laws of 1901, a portion being taken to form part of Luna County. A commission appointed to adjust the indebtedness of the two counties has apportioned $160,814.28 to Grant County and $51,654.83 to Luna Co
Refunding Bonds (*Tax-exempt*).
5s g M-S$228,000c---Jan 1 1932
(Subject to call Jan 1 1922)
BOND. DEBT Jan 1 1915- $228,000
Cash in treasury---------- 176,560
Assess. val. '14 (1-3 act.)--6,886,689
State&Co.tax(per $1,000) '14-$29.00
Population in 1910 (Census)--14,813
INT. at Hanover Nat. Bank, N. Y

LAS VEGAS (City).
This city is the county seat of San Miguel County. Inc. Aug. 1 1888.
Refund. (*Red. aft. 20 yrs. fr. issue*)
5s '01 M-S $7,000c---Sept 2 1931
5s '02 M-S 10,000c---Jan 1 1932
5s '05 J-J 15,000c---July 1 1935
5s '07 J-J 24,310c---July 1 1937
School-House Bonds.
5s M-S $35,000c---Sept 1 1930
BOND. DEBT Oct 1 1915--$56,000
School bonds (additional)-- 35,000
Assess. val. 1915 (act.)----7,008,368
City & sch.tax (per $1,000)'15$8.83+
Population in 1910----------3,179
INT. at Chase Nat. Bank and Chemical Nat. Bank, both in N. Y.

LUNA COUNTY.
Deming is the county seat.
Road and Bridge Bonds.
5s '15 J-J $39,000c---Nov 1 1945
(Subject to call begin. Nov. 1 1935.)
BOND. DEBT Sept 1916--$125,000
Assessed valuation 1915--11,410,651
Real value (estimated)---25,000,000
Population in 1910----------3,913
Population in 1916 (est.)------8,000
INT. at County Treas. office or in New York City.

MORA COUNTY.
County seat is Mora.
Refund. Bonds (*Tax-exempt*).
5s M-S $86,000c---------1925
(Subject to call)
BOND. DEBT Mar 29 '16- $86,000
Floating debt---------- 5,000
Assess. val. '15 (1-3 act.)--8,026,892
State&Co.tax(per$1,000) '15--$11.70
Population in 1910 (Census)--12,611
INT. at Harris Tr. & Sav. B.,Chic.

PORTALES.
County seat of Roosevelt County. Incorporated in 1909. Bonds are tax-free. Popula'n 1910, 1,292.
Water, Light & Sewer Bonds.
6s '09 M-N$75,000----May 1 1939
(Subject to call after May 1 1929)
BOND. DEBT Oct 1916----$75,000
Assessed valuation 1913-----729,190
Tax rate (per $1,000) 1914---$21.50
INT. at Chase Nat. Bank, N. Y.

RATON.
This city is in Colfax Co. Inc. in 1889. Population 1910. 4,539.
City-Hall Bonds.
6s --- $25,000----------1944
Water Bonds (*Tax-free*).
5s '13 A-O$300,000c---------1943
5s '15 M-N 75,000c---May 1 1945
(Subject to call beg. May 1 1925)
5s '15 M-S 25,000c---Sept 1 1945
(Subject to call after Sept. 1 1925.)
Funding Bonds (*Tax-free*).
6s '97 J-J $3,300c---------1917
Court-House Bonds (*Tax-free*).
6s '97 J-J $9,500c---------1927
Refunding Water (*Tax-free*).
4s '01 M-S $6,500c---------1931
Gold Refunding (*Tax-free*).
5s '03 M-S $5,697.60c------1933
TOTAL DEBT Sept 23 '16. $449,997
Sinking funds---------- 10,000
Assessed valuation 1915--3,322,896
City tax (per $1,000) 1916-----$9.00
INT. on 6s due 1917 at Treas. office; 6s due 1927 at Treas. office or Chemical Nat. Bank, N. Y.; 4s due 1931 and 5s due 1933 at Hanover Nat. Bank, N. Y.; 5s due 1943, 6s due 1944 and bonds of 1915 at Kountze Bros., New York.

ROSWELL.
This city is the county seat of Chaves County. Inc. in 1903.
Fire Department (*Tax Free*).
5½g'08 M-S $5,000c---Mar 1 1928
Sewer Bonds (*Tax Free*).
6s J-J $35,000c---Oct 10 1931
(Subject to call Oct 10 1921)
5½g'08 M-S 35,000c---Mar 1 1928
Water Works (*Tax Free*):
5½g'08 M-S 120,000c---Mar 1 1928
Street Bonds (*Tax Free*).
5½g'08 M-S $10,000c---Mar 1 1928
BOND. DEBT Sept 26 '16. $205,000
Ass'd val. '15 (abt. 1-3 act.) 5,242,590
City tax rate (per $1,000) '15--$7.40
Population in 1910----------6,172

ROSWELL SCHOOL DISTRICT.
This district not only includes the City of Roswell, but also adjacent territory. Pop'n 1910 (est.), 7,500.
6s g '00 J-D *$25,000c--June 1 1930
6s g '03 M-S *10,000c--Sept 1 1923
6s g '05 J-J 6,400c---July 1 1925
(Subject to call after July 1915.)
5s '10 --- *$25,500c--------1940
5s '12 --- *$35,000c--------1942
BOND. DEBT Oct 11 '16--$101,900
Sinking fund and interest-- $4,772
Assess. val. 1915-'16------6,501,530
School tax (per $1,000) 1916---$4.50
* Red. after 20 years from issue.

SAN MIGUEL COUNTY.
County seat is Las Vegas. General county refunding 5% gold bonds have been exchanged for all of the 6% bonds of 1889 and 1892.
Refunding Bonds.
4s M-S $37,700c---Mar 1 1930
(Subject to call after Mar 1 1920.)
5¾s J-J $16,900c---July 1 1926
(Subject to call after July 1 1911.)
5¾s M-N$95,800c---Nov 1 1925
(Subject to call after Nov 1 1910.)
5s M-S $172,200c--July 1 1932
(Subject to call after July 1 1922.)
5s M-S $158,000c--Mar 1 1934
(Subject to call after Mar 1 1924.)
Smallpox '07 (*Red. aft. July* 1 '17).
6s '07 J-J $4,600c---July 1 1927
BOND. DEBT Apr 30 '14- $485,200
Cash on hand---------- 51,517
Assessed val. '13 (¼ act.)-4,847,147
State & Co. tax(per$1,000)'13 $38.00
Population in 1910 (Census)--22,930
INT. at County Treas. office and at Hanover Nat. Bank, N. Y.

SANTA FE COUNTY.
County seat is Santa Fe.
The present debt is $479,000, consisting of what are known as Refunding Bonds of the State of New Mexico, Series "B," Santa Fe County. While these bonds are bonds issued by the State and are primarily its obligation, Santa Fe County is responsible for the interest, which is at 4¾%, payable semi-ann. (M. & S.), and is also responsible for the principal, but in case of default upon the part of the county, the State would have to take care of them, having recourse then on the county. In addition to these bonds there are, we are advised, probably a few outstanding bonds of older issues, and probably some past due and unpaid coupons, and possibly a judgment or so. The amount of these latter is estimated at $21,000. Over $1,000,000 of the old debt represented by bonds issued in aid of railroad construction, the coupons from, and judgments based on such bonds, were absolutely assumed by the State of New Mexico, which issued its bonds in payment therefor without any recourse on the county, the U. S. Congress having made a large land donation to the State for the ultimate payment of these bonds. The assess. val. in 1913 was $3,110,-797; the total State and county tax (per $1,000), in 1913, was about $70.
Population in 1910 (Census)--14,770

SILVER CITY.
This city is in Grant County.
Incorporated in Feb. 1878.
Refunding Railroad-Aid.
5ss-a --- $50,000c---------1930
Dam Construction.
5s s-a --- $8,500c---------1925
Sewer Bonds.
5½s s-a --- $59,000c---------1930
BOND. DEBT Sept 22 '16- $117,500
Assess. val. 1916---------2,230,000
City tax (per $1,000) 1916-----$9.50
Population in 1910----------3,217
INT. at Hanover Nat. Bank, N.Y.

SOCORRO COUNTY.
County seat is Socorro.
Funding Bonds.
6s '97 J-J $9,600c---Aug 2 1917
Refunding Bonds.
5s '01 M-S *$149,000c-June 1 1931
5s '02 M-S *$9,000c--Sept 2 1932
5s '11 A-O $6,000c---Oct 2 1941
(Subject to call after Oct. 2 1921)
School Dist. No. 7 Bonds.
6s '02 J-J $1,000c---July 1 1932
(Subject to call begin. in 1912)
School Dist. No. 12 Bonds.
6s '11 M-N $4,000c---Nov 2 1941
(Subject to call after Nov. 2 1921)
6s '16 J-J $22,000c---July 1 1946
(Subject to call begin. July 1 1926.)
School Dist. No. 13 Bonds.
6s '07 F-A $2,500c----------
(Subject to call beginning in 1907.)
School Dist. No. 47 Bonds.
6s '15 J-J $10,000c----Jan 1 1945
(Subject to call beg. Jan 1 1925)
TOTAL DEBT Mar 1916- $191,100
School bonds (included)--- 17,500
Assessed valuation 1915--14,177,955
State & Co. tax (per$1,000)'15 $13.03
Population in 1910 (Census)--14,761
* Red. after 20 years from issue.
INT. on funding and school district bonds at Co. Treas. office; on refunding bonds of 1901 and 1902 at First Nat. Bank, N. Y.; others at First Trust & Sav. Bank, Chicago.

TUCUMCARI.
This city is in Quay County. Inc. Aug. 5 1908. Pop'n 1910, 2,526.
Sewer Bonds.
5½s'09 M-N$78,800c--Nov 15 1939
Water-Works (*red. beg. in* 1931)
5½s'11 M-N$75,000c---May 1 1941
BOND. DEBT Mar 27 '16 $153,800
Sinking fund (time deposits) 1,111
Assess. val. 1915-------- 1,645,665
Total tax rate (per $1,000) '15 $21.45
INT. on the sewer bonds at Chase Nat. Bank, N. Y.; other bonds at Nat. Park Bank, N. Y.

ADDITIONAL STATEMENTS.

Location—	Bonded debt.	Floating debt.	Assessed valuation.	Tax per $1,000.	Popul'n 1910.
Artesia (C), Eddy County	$50,000	None	z$350,000	*21.75	1,883
Clayton (V), Union County	105,000	------	929,132	----	11,404
Curry County	59,000	------	--------	----	11,443
Deming (V), Luna County	58,000	$4,000	§2,050,000	§5.25	1,864
Gallup School District	32,500	------	†660,000	†8.00	------
Las Cruces, Dona Ana County	95,000	None	700,000	----	3,836
Lincoln County	51,000	None	§8,143,000	§11.50	7,822
Otero County	$50,000	------	§§9,342,000	----	7,069
Otero County S. D. No. 1	32,000	None	§1,500,000	----	------
Otero County S. D. No. 4	38,000	------	§1,147,000	----	------
Raton School District No. 11	85,000	None	§5,477,970	----	------
Sierra County	55,000	6,813	§5,644,274	----	3,536
Silver City School Distrct	25,000	None	-------	----	------
Springer (V), Colfax County	37,000	None	h312,730	h12.50	------
Tucumcari Sch. Dist. No. 1	35,000	None	h2,230,310	h21.50	------
Union County	44,500	None	h11,476,454	----	11 404

(T) Town. (C) City. (V) Village. z 1913 figures. † 1914 figures. § 1915 figures. h 1916 figures.

State of Arizona.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 24 1863)----Feb. 24 1863
Total area of Territory (square miles)----------113,020
Admitted as a State (Act June 20 1910)------Feb. 14 1912
State Capital----------Phoenix
Governor term expires Jan. 1 1917)----Geo. W. P. Hunt
Secretary (term expires Jan. 1 1917)----Sidney P. Osborn
Treasurer (term expires Jan. 1 1917)---------- Mit Simms

LEGISLATURE meets biennially in odd years on the second Monday in January.

In 1891 arrangements were perfected through an Act of Congress to fund all the Territorial, county and municipal indebtedness of the Territory at 5%, and as fast as any portion of the debt matures it is replaced by a 5% loan.

LOANS— Name and Purpose.	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstand'g.
Capital Building bonds_cou_1898	5	J-D	Juno 1 1948	$100,000
Subject to call after 1918.				
Experiment Sta. bonds_cou_1905	5g	Jan.	Mar. 15 1925	11,000
Funding bonds --------cou_1903	3	J-J	Jan. 15 1953	318,275
Subject to call Jan. 15 1923.				
do do --------cou_1903	5	J-J	July 15 1953	92,000
Subject to call Jan. 15 1923.				
do do --------cou_1904	5	J-J	July 15 1954	94,000
Subject to call July 15 1923.				
do do ----------1906	4	J-J	Jan. 15 1956	25,000
Subject to call Jan. 1 1926.				
Territorial refund bonds.cou_1913	4½	J-J	Apr. 15 1938	1,994,000
Subject to call beginning Feb. 8 1928.				
Insane Asylum bonds---cou_1904	5g	J-J	Jan. 15 1954	20,000
Subject to call Jan. 1 1929.				
Refunding bonds----------1916	4½	J-J	July 15 1941	300,000
(Subject to call July 15 1931)				
St. Louis Expos. bds---cou_1903	5	J-J	Jan. 1 1923	30,000
Univ. of Ariz. g. bonds_cou_1902	5	Jan.	Jan. 2 1922	25,000

INTEREST is payable in gold at the office of the State Treasurer and at Guaranty Trust Co., N. Y. City.

TOTAL DEBT, &C.—The total debt June 30 1916 was $3,009,275.29; deduct amount of county and city funded indebtedness, $2,098,302.86; net State debt, $910,972.43. Cash in general fund June 30 1916, $1,621.16 On June 30 1916 there was in the sinking fund for the redemption of Territorial indebtedness, $188,093.95.

ASSESSED VALUATION.—The total assessed valuation in 1916 was *$486,000,000; in 1915, $420,532,412; in 1914 it was $407,267,393; in 1913, $375,862,415; in 1912, $140,338,191; in 1911, $98,032,709; in 1910, $86,-126,226; in 1908, $80,687,542; in 1906, $62,227,634.

*[We are advised by the Secretary State Tax Commission that that body ordered the assessors to assess all property at its "full cash value", which has always been the law, but was never carried out prior to 1913.]

STATEHOOD.—The President on August 21 1911 signed the joint resolution passed by Congress admitting the Territories of Arizona and New Mexico into the Union This resolution provided that the voters of Arizona must except judicial officers from the recall provision of their constitution before Statehood is granted. V. 93, p. 546. On Dec. 12 1911 an amendment to this effect was favorably voted. V. 93, p. 1736. At the session of the first State Legislature, however, a resolution was passed providing for an amendment to the constitution *extending* the recall to all public officers of the State, either by appointment or election. This amendment was favorably voted at the general election Nov. 5 1912. The State was admitted by proclamation of the President on Feb. 14 1912.

DEBT LIMITATION—BONDS TAX-FREE.—The power of the State and its sub-divisions to incur debt is limited by Sections 3, 5, 6, 7 and 8 of Article IX. and by Section 2 of this same article such debt, when evidenced by bonds, will be exempt from taxation. The five sections referred to are given below in full:

Section 2. There shall be exempted from taxation all Federal, State county and municipal property. Property of educational, charitable and religious associations or institutions not used or held for profit may be exempted from taxation by law. Public debts, as evidenced by the bonds of Arizona, its counties, municipalities, or other subdivisions, shall also be exempt from taxation. There shall further be exempt from taxation the property of widows, residents of this State, not exceeding the amount of one thousand dollars, where the total assessment of such widow does not exceed two thousand dollars. All property in the State not exempt under the laws of the United States or under this constitution, or exempted by law under the provisions of this section, shall be subject to taxation to be ascertained as provided by law.

Sec. 3. The Legislature shall provide by law for an annual tax sufficient, with other sources of revenue, to defray the necessary ordinary expenses of the State for each fiscal year. And for the purpose of paying the State debt, if there be any, the Legislature shall provide for levying an annual tax sufficient to pay the annual interest and the principal of such debt within 25 years from the final passage of the law creating the debt. No tax shall be levied except in pursuance of law, and every law imposing a tax shall state distinctly the object of the tax, to which object only it shall be applied. All taxes levied and collected for State purposes shall be paid into the State treasury in money only.

Sec. 5. The State may contract debts to supply the casual deficits or failures in revenues, or to meet expenses not otherwise provided for; but the aggregate amount of such debts, direct and contingent, whether contracted by virtue of one or more laws, or at different periods of time, shall never exceed the sum of three hundred and fifty thousand dollars; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to repay the debts so contracted, and to no other purpose.

In addition to the above limited power to contract debts the State may borrow money to repel invasion, suppress insurrection, or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan shall have been authorized or to the payment of the debt thereby created. No money shall be paid out of the State Treasury, except in the manner provided by law.

Sec. 6. Incorporated cities, towns and villages may be vested by law with power to make local improvements by special assessments, or by special taxation of property benefited. For all corporate purposes, all municipal corporations may be vested with authority to assess and collect taxes.

Sec. 7. Neither the State, nor any county, city, town, municipality or other subdivision of the State, shall ever give or loan its credit in the aid of, or make any donation or grant, by subsidy or otherwise, to any individual, association or corporation, or become a subscriber to, or a shareholder in, any company or corporation, or become a joint owner with any person, company or corporation, except as to such ownerships as may accrue to the State by operation or provision of law.

Sec. 8. No county, city, town, school district, or other municipal corporation shall for any purpose become indebted in any manner to an amount exceeding four per centum of the taxable property in such county, city, town, school district, or other municipal corporation, without the assent of a majority of the property taxpayers, who must also in all respects be qualified electors therein, voting at an election provided by law to be held for that purpose, the value of the taxable property therein to be ascertained by the last assessment for State and county purposes, previous to

incurring such indebtedness; except, that in incorporated cities and towns assessments shall be taken from the last assessment for city or town purposes; Provided, that under no circumstances shall any county or school district become indebted to an amount exceeding ten per centum of such taxable property, as shown by the last assessment roll thereof; and provided, further, that any incorporated city or town, with such assent, may be allowed to become indebted to a larger amount, but not exceeding fifteen per centum additional, for supplying such city or town with water, artificial light or sewers, when the works for supplying such water, light or sewers are or shall be owned and controlled by the municipality. In Nov. 1912 an amendment to this section was adopted so as to limit the amount of debt which may be incurred under any circumstances by a county or school district to 10% of the taxable value. The limit which may be incurred by a city or town without the assent of the voters for municipal water, light or sewer works is increased from 5% to 15% of the taxable value.

TERRITORIAL AND MUNICIPAL BONDS EXEMPT FROM TAXATION.—For opinions, see V. 85, p. 1534; V. 86, p. 340; V. 87, p. 111.

POPULATION.—Population of Arizona has been as follows in the years mentioned. The total for 1900 includes Indians and whites on Indian reservations not previously taken into account. Such persons in 1890 aggregated 28,623 and in 1880 18,706. No report was made of the Indians and whites in 1910. The number of Indians alone included in 1910 was 38,475.

1915 (St. Census)	247,297	1890	59,620	1870	9,658
1910	204,354	1880	40,440	1860	*6,482
1900	122,931				

*This was population when Arizona was simply a county of New Mexico.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF ARIZONA

APACHE COUNTY.
Saint Johns is the county seat.
Territorial Bonds.
4½s J-J $43,473.50c ----------
Road Bonds.
5s '13 J-J $19,000c---July 1 1943
(Redeemable beginning July 1 1928)
5s g '14 A-O$125,000c---Oct 1 1944
(Subject to call, all or any part, Oct. 1 1924.)
BOND. DEBT Oct 4 1916- $187,474
Sinking fund------------- 10,000
Assessed val. '16 (actual)--6,636.000
Tax rate (per $1,000) 1916---$16.00
Population in 1910-----------9,196
INT. at County Treas. office or at Cont. & Comm. Nat. Bank, Chicago.

BISBEE.
This city is in Cochise County. Inc. Mar. 11 '02. Pop'n 1910, 9,019.
Street Bonds (*Tax-exempt*).
6s J-J $112,500-----------1934
Water-Wks. Bds. (*Tax-exempt.*)
6s J-J $112,500-----------1934
Sewer Bonds (*Tax-exempt*).
5s '06 J-D $64,000c--Sept 21 1932
BOND. DEBT Sept 22 '16 $289,000
Floating debt------------ 5,677
Sinking fund------------ 6,593
Assess. val. '16 (abt. act.)-5,065,496
Tax rate (per $1,000) '16----$24.40
INT. payable in N. Y. City.

BISBEE SCHOOL DIST. NO. 2.
This district not only includes city of Bisbee, but also adjacent territory.
5½s'13 Mar $70,000c ----1917-1923
5½s'15 J-J 30,000c-July 31 '17-'25
BOND. DEBT Apr 1916- $102,000
Sinking fund------------ 130
Assessed valuation 1915--66,548,685
Population in 1915 (est.)-----16,000
INT. at County Treas. office.

COCONINO COUNTY.
County seat is Flagstaff. The debt represented by the Territorial bonds was created by Yavapai County previous to 1891, when this county was formed, and on Jan. 15 1894 was funded into 5% 50-year Territorial bonds. Population 1910, 8,130.
Bonds are tax-exempt.
Territorial Bonds (Refunding).
5s J-J $159,000.99-Jan 15 1943
(Subject to call Jan. 15 1914.)
BOND. DEBT Mar 27 '16 $159,001
Assessed val. 1915-------17,014.979
Tax rate (per $1,000) '15-----$15.70

COCHISE CO. S. D. NO. 1.
Building and Equip. Bonds.
5½s g A-O $75,000 -----1924-1930
BOND. DEBT Oct 1916- $175,000
Assessed valuation------75,531,490

DOUGLAS.
This city is in Cochise County.
Water bonds------------- $325,000
BOND. DEBT Apr 23 '13- 370,000
Assessed valuation 1912---3,450,000
Population in 1910-----------6,437

DOUGLAS SCH. DIST. NO. 27.
Building Bonds.
5s '04 Apr $20,000c---------1924
6s '05 Mar $15,000c---------1925
5s g '06 May 40,000c---May 1 1926
6s g '08 --- 20,000c--May 25 1928
School Bonds.
5s g '09 July $39,000c July 15 '17-'29
5½s'14 Aug 81,000c-Aug 3 '17-'34
BOND. DEBT Apr 1916- $222,500
Sinking fund------------ 46,422
Assess. val.'15 (abt. act.)-12,495,854
Population in 1914 (est.)-----12,000
INT. on 6s at Cont.&Comm. Nat. Bank, Chic.; 5s [illegible] at Chase Nat. Bank, N. Y.; 5½s at [illegible] County Trust Co., N. Y.; other [illegible] County Treas. office in Tombstone.

FLAGSTAFF.
This town is in Coconino County. Inc. May 1894. Pop'n 1910, 1,633.
Water-Works Bds. (*Tax-exempt*).
6s J-J $62,500c----------1928
(Subject to call.)
BOND. DEBT Apr 10 '16- $62,500
Assess. val. '15 (¾ act.)---1,900,000
INT. at Hanover Nat. Bank, N.Y.

GILA COUNTY.
Globe is the county seat.
Court-house & jail 5s-----$65,000 00
Road and Highway Bonds.
5½s g'16 J-J$350,000c.Jan 1 '21-'36
(Part every 5 years.)
BOND. DEBT Sept 23 '16 $415,000
Sinking fund------------ 19,700
Assessed val. '16--------69,000,000
State & co. tax (per M.) '16--$8.70
Population in 1910----------16,348

GILA CO. SCH. DIST. NO. 1.
6s '99 --- $1,250c---July 1 1919
5s '07 --- 20,000cJuly 1 '17 & '22
5s '07 --- 10,000c---July 1 1927
5s '13 J-J 75,000c---Apr 1 1933
(Subject to call beginning in 1918.)
5s '16 M-S $36,000----Sept 5 1936
(Subject to call beg. Sept 5 1926.)
BOND. DEBT Sept 1916 $142,250
Assessed valuation 1915--14,290,775
Tot. tax rate (per $1,000) '15-$13.83
INT. at County Treas. office.

GILA CO. SCH. DIST. No. 17.
Post Office is Hayden.
Building (*Red. beg. Aug.* 2 1925).
6s '15 F-A $25,000c---Aug 2 1935
BOND. DEBT Apr 26 '16- $25,000
Assessed valuation 1914---4,597,979
Tot. tax rate (per $1,000) '15-$12.03
INT. at County Treas. office.

GILA CO. SCH. DIST. NO. 26.
Bonds are tax free. P. O. Miami.
7s '10 -- $7,000c---Nov 1 1930
6 '12 -- 7,500c---Dec 2 1932
6 '13 --- 10,000c---Aug 1 1933
6s '13 --- 15,000c--Dec 30 1933
6s '15 F-A 5,000c---Feb 1 1935
6s '15 M-N 75,000c---May 3 1935
5s '16 M-S 34,000c---Sept 5 1933
(Subject to call $2,000 yearly.)
BOND. DEBT Nov 1916--$153.500
Assess. val. 1916---------16,119,621
Tot. tax rate (per $1,000) '16-$11.23
INT. at County Treas. office.

GLOBE.
This city is in Gila County. Inc. Feb. 1907. Population 1910, 7,083.
Water-Works Bonds.
5½s -- A-O$200,000c ----1919-1928
BOND. DEBT Oct 17 '16--$200,000
Sinking funds Apr 1916---- 30,000
Assess. val. '16(abt.½ act.)4.254,803
Tax rate (per $1,000) 1916----$19.00
Population in 1910-----------7,083
INT. at First Nat. Bank, Globe.

GRAHAM COUNTY.
(*See Greenlee County.*)

GREENLEE COUNTY.
Clifton is the county seat.
On Jan. 1 1911 this county was established with boundaries embracing the eastern part of Graham Co. The new county assumed all the bonded debt of Graham Co., which was $147,365 5% bonds. See below
Territorial Funding Bonds.
5s '92 -- §$147,364.70 -------1942
Court-House and Jail Bonds.
6s '12 -- *a*$42,000----------1937
*x***Road and Bridge Bonds.**
6s '15 A-O$135,000--Apr 1 '17-'25
School District No. 2 Bonds.
6½s'08 --- *a*$5,400----------1928
School District No. 3 Bonds.
6s '12 --- *a*$40,000---May 1 1932
6s '16 M-N 25,000----May 1 1931
(Subject to call beg. May 1 1921)
Duncan Un. H. S. Dist. No. 2.
6s '14 --- †$40,000----------1934
School District No. 19 Bonds.
6s '12 --- *a*$15,000----------1927
Consol. S. D. No. 19 Bonds.
6s '14 --- †$30,000----------1929
School District No. 27 Bonds.
6s '12 --- *a*$2 500----------1922
School District No. 38 Bonds.
7s '03 --- §$3,000----------1923
TOT. BD. DT. Oct 5 '16- $485,265
School bonds (included)-- 160,900
Sinking fund------------ 13,244
Assessed valuation 1916--31,938,378
State & Co. tax (per $1,000) '16-$10.00
INT. on bonds marked (*a*) at First Nat. Bank, Clifton; (§) County Treas. office; (*x*) Kountze Bros., N. Y.; (†) Hanover Nat. Bank, N. Y.

MARICOPA COUNTY.
County seat is Phoenix. On Jan. 1 1916 Maricopa County owned property valued at $2,287,320, including $1,796,720 of school property.
Territorial Funding Bonds.
5s '92 J-J $229,253c---------1942
5s '93 J-J 20,846c---Jan 7 1943
5s '93 J-J 14,000c---Jan 15 1953
(Subject to call after Jan. 15 1923.)
Road District No. 1 Bonds.
6s g '09 June $30,000c-June 1 '20-'29
6s '13 F-A 30,000c--Feb 15 1933
(Subject to call Feb. 1 1923.)
Road Dis. No. 2 (*Red. beg. in* 1922)
6s '12 --- $30,000c--Dec 16 1932
Gen. co. debt Jan 1 1916- $266,099
Road dist. bonds (add'l)- 100,000
Cash in treasury-------- 203,565
Assessed valuation 1915--74,230,459
Tot. tax rate (per $1,000) '15-$11.20
Population in 1910----------34,881

INT. on funding bonds due 1953 payable at Guaranty Tr. Co., N. Y. City; on others at County Treasury.

MARICOPA CO. SCH. DISTS.
Phoenix Union High School.—See City of Phoenix.
Maricopa County S. D. No. 1.
5s '93 May $17,537.84c-May 6 '43
5½s'01 Sept 20,000c--Sept 16 1921
5½s'02 Apr 10,000c--Apr 14 1922
5s g '09 M-N125,000c--Nov 15 1929
5s '11 Apr 70,000c--Apr 17 1931
5s g '13 Nov 200,000c---Mar 1 1933
5s '14 J-D 30,000c----------1934
5s g '15 July *35,000c---July 1 1935
BOND. DEBT Jan 1916- $490,000
Assessed valuation of school district '15 (equalized)-27,807,554
Population in 1910-----------33,488
Tot. tax rate (per $1,000) '15-$15.70
* INT. at County Treas. office.
Various School Districts—
7s '97 --- $2,000---July 12 1917
7s '98 --- 3,000----June 6 1918
7s '99 --- 7,000----May 4 1919
7s '03 --- 5,400---Sept 28 1923
6s '03 --- 1,500----Dec 8 1923
7s '05 --- 1,600---June 19 1925
7s '07 --- 2,000----July 5 1927
6s '08 May 45,000c-May 18 1928
5s '08 Oct 50,000c---Oct 5 1928
7s '08 --- 3,000c----------1928
6s g '09 --- 16,300c----------1929
5s g '10 May 17,000----May 2 1930
(Subject to call after May 2 1925)
5s '10 Aug 6,000----Aug 1 1930
6s '10 July 7,000---July 18 1930
5s '10 June 22,300-June 7 '25&'30
5s '11 --- 13,000-----------1931
5s '12 --- 78,400-----------1931
5s&6s --- 80,500-----------1933
6s g '14 F-A 90,000c--Feb 16 1934
6s g '14 M-S 5,000c---Mar 2 1934
6s g '14 M-S 12,000c--Mar 16 1934
5½sg'14M-N150,000c---May 1 1934
5½sg'14M-N 15,000c---May 1 1934
6s g '14 J-J 30,000c---July 1 1934
5½sg'14J-J 10,000c---July 1 1934
5½sg'14--- 12,000c-------------
5s g '13 J-J 20,000c--July 30 1933
6s g '15 J-J 7,000c---July 1 1935
6s g '16 M-N 5,000c---Nov 1 1936
Total bonded debt of all school districts in Maricopa Co. Jan. 1 1916, exclusive of $180,000 bonds of Phoenix Un. H. S. Dist., given under City of Phoenix, was $1,115,638.

MESA CITY.
This city is in Maricopa County. Inc. in 1882. Pop'n 1910, 1,692.
Road Bonds.
5s '04 --- $3,500c---Aug 1 1924
Water-Works Bonds.
6s '08 J-J $50,000c---Aug 1 1928
($10,000 optional after Aug. 1 1918)
Sewer Bonds.
6s g '15 F-A $75,000c---Aug 1 1955
(Subject to call beg. Aug. 1 1935.)
TOT. BD. DT. Mar 27 '16 $128,500
Sinking fund (water)------ 10,000
Assess. val. 1915---------2,015,231
INT. on road bonds at Chicago Title & Trust Co.; on water bonds at John Nuveen & Co., Chicago; on sewer bonds at Hanover Nat. Bank, New York.

MOHAVE COUNTY.
County seat is Kingman.
Road and Bridge Bonds.
5s '13 s-a $100,000c---------1953
(Subject to call beg. in 1933)
Road *Red.beg.aft.Sept.*15 '35.)
5s '15 J-J $100,000---Sept 15 1955
Territorial Funding Bonds.
5s '89 J-J $105,363.29--June 1940
Jail (*Red. beg. in* 1909).
5s '09 June $10,000c----------1929
Court-House (*Red. beg. in* 1932).
5s '12 A-O $80,000c--Oct 14 1952
BOND. DEBT Dec 31 '14-$295,363
Sinking fund Sept 26 '14--- 9.624
Assess. val. '14 (abt. act.) 15,302,760
State&Co.tax(per $1,000) '14-$13.50
Population in 1910-----------3,773
INT. on Territorial funding bonds payable in Phoenix; jail-building bonds in Kingman and court-house bonds in New York City.

NAVAJO COUNTY.
Holbrook is the county seat.
Bridge Bonds.
5s '16 A-O $63,000----Apr 3 1941
(Subject to call beg. in 1926.)
BOND. DEBT Oct 1916-- $101,000
Sinking funds------------ 4,060
Assessed valuation 1916---8,600,000
Tax rate (per $1,000) 1916---$14.50
Population in 1910-------- 11,471

NOGALES.
This town is in Santa Cruz County. Inc. July 22 1893. Pop'n, '10, 3,514.
Water Bonds (*Tax-free*).
4s '11 M-S$120,000c--Sept 1 1941
Sewer Bonds.
4s '11 M-S $50,000c---Sept 1 1941
TOT. BD. DT. Sept 26 '15 $170,000
Assess. val. '14 (abt. act.)-2,501,053
INT. at Hanover Nat. Bk., N. Y.

PHOENIX.
Phoenix is the capital of Arizona and county seat of Maricopa County. Incorp. May 5 1881. Commission manager form of government adopted Oct. 11 1913. V. 97, p. 1151. Bill to legalize the purchase of plant of Phoenix Water Co. was passed by Congress in 1907, and agreement approved by voters Mar. 7 1907.
Water-Works Bonds.
5s --- $300,000---June 1 1931
(Subject to call $30,000 annually after June 1 1921)
Funding Bonds.
5s '09 J-J $155,000c---July 1 1934
(Payment of these bonds optional 15 years after their date in numerical order, amounts of $25,000 yearly).
5s '14 J-J $120,500c---Jan 1 1954
(Subject to call after Jan. 1 1934.)
Road Bonds.
6s g '04 M-S $67,500c---May 1 1924
(Subject to call $13,500 yearly after May 1 1919.)
City-Hall & Fire Dept. Bonds.
7s June $15,000---June 21 1917
6s J-D 15,000----July 1 1919
Sewer Bonds.
4½s'10 --- $400,000----------1950
(Subject to call $20,000 yearly, beginning in 1930.)
Park-Site (*Red. after Jan.* 1 1934.)
5s '14 J-J $25,000c---Jan 1 1954
Street (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c---Jan 1 1954
Fire-Dept. (*Red. aft. Jan.* 1 1934).
5s '14 J-J $75,000c---Jan 1 1954
Light (*Red. after Jan.* 1 1934).
5s '14 J-J $25,000c---Jan 1 1954
BOND. DEBT Sept 1916 $1,223,000
Sinking fund------------ 65,192
Total assess val. '16-'17--28.003,460
Tax rate (per $1,000) '16-'17--$8.00
Pop'n. '10, 11,134; '14 (est.), 22,000
INT. at City Treasurer's office and Amer. Exch. Nat. Bank, N. Y.

PHOENIX UNION HIGH S. D.
6s '97 --- $30,000-----------1917
4½sg'10Nov 150,000c---Nov 1 1930
BOND. DEBT Jan 1916-- $180,000
Assessed valuation 1915-$37,536,822
Tot. tax rate (per $1,000) '15-$13.50

PIMA COUNTY.
County seat is Tucson. In 1901 Coler & Co. of New York were given judgment against the county for $300,000 on RR. aid bonds. V. 72, p. 637. In 1903 $318,275.29 3% 50-yr. gold *Territorial* funding bonds were issued in settlement and interest on same is being regularly paid. They are included under the debt of Arizona. A portion of this county has been taken to form the new county of Santa Cruz, and Pima County holds $14,893.67 adjustment bonds of Santa Cruz County, this representing a portion of the latter county's proportion of the old debt.
Refunding Bonds.
4s g --- $47,000--------------
x **Road and Bridge Bonds.**
5s g '16 J-J $300,000c---Jan 3 1946
CO. BD. DT. Sept 28 '16- $347,000
TOT. BD. DT. Sept 28 '16 1,073,515
Assessed valuation 1916--27,126,786
State & Co. tax(per $1,000)'16 $12.40
Pop. 1910, 22,818; 1916 (est.)-25,000
x INT. at County Treasurer's office or Kountze Bros., N. Y.

PINAL COUNTY.
Florence is the county seat.
Road & Bridge Bonds.
5s '15 J-J $150,000----July 1 1935
Funded debt July 1915-----$286,138
Net valuation 1915------25,228,718
Real value (est.)---24 to 25 millions
State & Co. tax (per $1,000)'15.$12.35
Population in 1910-----------9,045
INT. at Kountze Bros., N. Y. C.

PINAL COUNTY SCH. DISTS.
Union High School Dist. No. 1.
6s '15 J-D $75,000c---June 1 1935
(Subject to call beg. June 1 1925)
BONDED DEBTS Jan 1 1916—
Un. High S. D. No. 1------$75,000
School Dist. No. 3--------- 20,000
School Dist. No. 4--------- 25,000
School Dist. No. 6--------- 600
School Dist. No. 15-------- 5,000
School Dist. No. 20-------- 3,500

PRESCOTT.
This city is in Yavapai County. Inc. Feb. 27 1883. Pop'n '10, 5,093.
Water&Sewer(*Red.* 20 *yrs.fr.iss.*).
5s g '98 --- $150,000---Dec 15 1948
5s '00 J-D 95,000---Dec 15 1950
5s '05 J-D 100,000---June 15 1955
BOND. DEBT May 2 '16- $345,000
Funded debt (additional)-- 91,262
Assessed valuation 1915---4,443,269
Total tax (per $1,000) '13----$10.00
INT. at Union Tr. Co., Detroit, and at U. S. Mtg. & Tr. Co., N. Y.

PRESCOTT SCH. DIST. NO. 1.
5s '02 Jan $32,000c-Jan 15 '17-'22
5s '08 Sept 28,000c-Sept 15 '17-28
High School Building.
5½s'14 J-J $95,000c--Jan 1 '24-'34
BOND. DEBT Oct 1916-- $155,000
Assessed val. '16 (abt.act.) 4,261,181
Tax rate (per $1,000) 1916----$2.90
Population in 1916 (est.)------6.000
INT. at County Treasurer's office. Prescott, and at Kountze Bros., N.Y.

SANTA CRUZ COUNTY.
Nogales is the county seat.
Road Bonds.
5s '15 J-D$150,000---Dec 14 1955
(Subject to call after Dec. 14 1935.)
Funding Bonds.
5s g '16 F-A $51,000--------------
(Due $10,000 Feb. 7 1926 and $5.000 yrly. thereafter, subject to call all or any portion at any time after Feb. 7 1926.)
School Dist. No. 1 Bonds.
5½g'14 J-D $60,000c--June 16 1934
(Subject to call $6,000 yearly after 10 years from issue)
TOT. BD. DT. Oct 1915-- $250,748
Floating debt Sept 27 1915- 45,689
Assessed val. '15 (abt.act.) 6,964,475
State&Co.tax(per $1,000) '15-$19.15
Population in 1910----------67,677
INT. at office of County Treas.

TUCSON.
County seat of Pima County. Inc. May 7 1883. Pop'n '10, 13,193.
Territorial Bonds.
5s s-a $16,000----------1940
Sinking Fund Bonds.
5s s-a $11,423.71 ----------
Water-Works Bonds.
5s g J-J $109,000c---July 1 1950
4½s'08 M-S $260,000c-Mar 10 1938
(Subject to call before maturity)

TUCSON.—(*Concluded.*)
City Hall Bonds.
5s '15 J-J $50,000c---Jan 2 1945
(Redeemable beginning Jan 2 1935)
5s g '14 J-J 165,000c ---Jan 2 1944
Fire Department Bonds.
4½s --- $25,000----------1938
5s g '15 J-J 20,000c---Jan 2 1945
(Redeemable beg. Jan 2 1935)
Bridge (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $45,000c---Jan 2 1945
Park (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $25,000c---Jan 2 1945
Light (*Red beg. Jan.* 2 1935).
5s g '15 J-J $35,000c---Jan 2 1945
Sewer (*Red. beg. Jan.* 2 1935).
5s g '15 J-J $50,000c---Jan 2 1945
GEN. BONDS Mar 28 '16 $811,424
Water debt (included)----- 534,000
Warrant debt---------- 18,378
Sinking fund---------- 6,740
Assessed valuation 1915--15,352,991
Tax rate (per $1,000) 1915----$8.34
INT. on bonds of 1915 at City Treasurer's office or in N. Y. City or Chicago; on water 5s due 1944 at Consol. Nat. Bank, Tucson.

TUCSON SCH. DIST. NO. 1.
High School Building Bonds.
5s g '04 Jan $12,000c-Jan 1 '17-'24
Free High School Bonds.
4½g'07 Apr $50,000c---Apr 1 1927
-s '08 --- 50,000----------
5½g'14 F-A 45,000c--Feb 16 1934
BOND. DEBT Sept 1915--$158,500
Assessed valuation 1914--17,000,000
INT. on 4½s of 1907 at Co. Treas. office or First Nat. Bank, N. Y.; 5s of 1904 at Co. Treas. office or at Kountze Bros., N. Y.; on 5½s of 1914 at County Treas. office.

YAVAPAI COUNTY.
Prescott is the county seat.
Court House Bonds (*Part yearly*)
5s g '14 J-J $235,000c--Jan 1 '17-'31
School Dist. No. 9 Bonds.
5½s'14 --- $25,000----Jan 1 1934
School Dist. No. 16 Bonds.
6s '14 --- $1,600--May 1 '22-'29
School Dist. No. 28 Bonds.
6s '14 --- $4,000----Dec 1 1934
School Dist. No. 29 Bonds.
6s '15 M-S $45,000c---Sept 1 1935
(Subject to call begin. Sept 1 1925)
School Dist. No. 31 Bonds.
6s '14 --- $5,000-----1920-1924
School Dist. No. 40 Bonds.
6s '14 --- $5,000---Oct 1 1934
School Dist. No. 43 Bonds.
6s --- $10,000----May 1 1934
TOT. BD. DT. Jan 1 '16*$824,340

Assess. valua. {
County 1915--$45,535,846
Dist. No. 9---- 17,247,479
Dist. No. 16--- 91,948
Dist. No. 28--- 131,287
Dist. No. 29--- 3,485,304
Dist. No. 31--- 1,767,166
Dist. No. 40--- 216,047
Dist. No. 43--- 509,532
Population of county 1910----15,996
INT. at County Treasurer's office.
*Total bonded debt includes $180,000 Prescott Sch. Dist. No. 1 bonds given under City of Proscott, and $338,740 P. & A. C. RR. bonds refunded by State hut not shown in above statement.

YUMA.
This city is in Yuma County.
Funding Bonds.
6s g '16J-J {$10,000c---Jan 1 1921
12,500c---Jan 1 1926
16,000c---Jan 1 1931
BOND. DEBT Sept 30 '16 $36,500
Assessed valuation 1916---2,799,784
Tax rate (per $1,000) 1916---$10.50
Pop'n 1910, 2,914; '16 (est.), 4,200

YUMA COUNTY.
County seat is Yuma.
Refunding Bonds.
4½s --- $88,791.11 -------1942
Court-House & Jail (*Tax-exempt*)
5s g '09 --- $50,000c---------1942
(Subj. to call $5,000 y'ly aft. 1929)
Highway Bonds.
5s g '13 J-J $500,000c-Dec 31 '33-'52
Yuma High Sch. Dist. Bonds.
5s g '12 J-D $60,000--Dec 31 '22-'31
6s '14 --- 12,000----------1934
School Dist. No. 1 Bonds.
6s '06 May $35,000c---------1926
6s '08 Nov 10,000c---------1928
School Dist. No. 12 Bonds.
6s '15 --- $15,000----------1935
School District No. 19 Bonds.
6s '14 --- $4,500----------1934
School District No. 25 Bonds.
6s '15 --- $5,000----------1935
School District No. 26 Bonds.
7s '10 Apr $600c ---1920&1930
School District No. 27 Bonds.
7s '10 Dec $1,700---Dec 12 1920
GEN.CO.BD.DT.Mar27 '16$638,791
School dist. debt (add'l)---- 143,800
Floating debt---------- 14,891
Sinking funds---------- 5,498
Assess. val. 1915--------14,321,088
Actual value (est.)-------16,000,000
State&Co.tax (per $1,000) '15 $18.47
Population in 1910----------7,730
INT. at County Treas. office.

State of Oklahoma.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory under Act of May 2 1890.
Admitted as a State (Act June 16 1906)------Nov. 16 1907
Total area of State (square miles)----------73,820
State Capital----------Oklahoma City
Governor (term expires Jan. 11 1919)--------R. L. Williams
Secretary of State (term expires Jan. 11 1919)---J. L. Lyon
Treasurer (term expires Jan. 11 1919)-----W. L. Alexander

LEGISLATURE.—The first session of the Legislature convened on Dec. 2 1907 and was limited to 160 days. The regular sessions occur biennially in odd years on the first Tuesday after the first Monday in January. After the first session members will receive only one-third the regular pay per day after 60 days.

TOTAL DEBT.—The bonded debt of Oklahoma Territory, which on July 1 1903 amounted to $48,000, was paid off in May 1904. The entire direct obligations of the State at the present time are represented by the $4,367,000 funding bonds described below. The amount on hand in the State Treasury Sept. 25 1916 amounted to $1,925,764 57. The amount on hand in the State Treasury and official depositary—moneys not distributed to the various funds and belonging to the State, amounted to $971,061 01. Cash on hand, public school funds, amounted to $1,921,897 86. Receipts annually from gross production of gas and oil at 2% is $2,400,000.

LOANS— Name and Purpose.	Interest— P.C.	Interest— Payable.	Principal— When Due.	Principal— Outstand'g.
Funding bonds, coupon----1908	4	F-A	Aug. 1 1918-27	$1,460,000
do do coupon----1913	4½	A-O	Oct. 1 1924-33	2,907,000

(All or any of the 1913 bonds subject to call after Oct. 1923.)

INTEREST is payable at the Chatham & Phenix Nat. Bank in New York City or at the State Treasurer's office.

ASSESSED VALUATION for the State of Oklahoma in 1916-17 is $1,248,811,724; in 1915 it was $1,194,390,852; in 1914 it was $1,184,948,176; in 1913 it was $1,177,079,420; in 1912, $1,193,655,846; in 1911, $1,326,840,833; in 1910, $916,343,830. Tax rate (per $1,000) in 1916 is $2.00 per $1,000. Property is assessed at full value.

STATEHOOD.—Under an Act of the United States Congress approved June 16 1906 provision was made for the union of the Territory of Oklahoma and of Indian Territory; the two to form the State of Oklahoma. The State was admitted by proclamation of the President Nov. 16 1907 after the adoption of a constitution hy the people on Sept. 17 1907. See V. 85, p. 745 and 1289.

DEBT LIMITATION.—Article X. of the constitution contains the following regarding public indebtedness:

SECTION 23. The State may, to meet casual deficits or failure in revenues, or for expenses not provided for, contract debts, but such debts, direct and contingent, singly or in the aggregate, shall not at any time exceed $400,000, and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained or to repay the debts so contracted, and to no other purpose whatever.

SECTION 24. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection or to defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

SECTION 25. Except the debts specified in sections 23 and 24 of this Article, no debts shall hereafter be contracted by or on behalf of this State, unless such debt shall be authorized by law for some work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such deht as it falls due and also to pay and discharge the principal of such debt within 25 years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have heen submitted to the people and have received a majority of all the votes cast for and against it at such election. On the final passage of such hill in either House of the Legislature, the question shall be taken hy yeas and nays, to he duly entered on the journals thereof, and shall be: "Shall this bill pass and ought the same to receive the sanction of the people?"

SECTION 26. No county, city, town, township, school district or other political corporation, or subdivision of the State, shall he allowed to become indebted, in any manner, for any purpose, to an amount exceeding, in any year the income and revenue provided for such year, without the assent of three-fifths of the voters thereof, voting at an election, to be held for that purpose, nor, in cases requiring such assent, shall any indebtedness be allowed to be incurred to an amount including existing indebtedness, in the aggregate exceeding 5% of the valuation of the taxable property therein, to be ascertained from the last assessment for State and county purposes previous to the incurring of such indebtedness; provided, that any county, city, town, township, school district or other political corporation or subdivision of the State, incurring any indebtedness, requiring the assent of the voters as aforesaid, shall, before or at the time of doing so, provide for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 27.—*Public Utilities.*—Any incorporated city or town in this State may, by a majority of the qualified property tax-paying voters of such city or town, voting at an election to be held for that purpose, be allowed to become indebted in a larger amount than that specified in section 26, for the purpose of purchasing or constructing public utilities, or for repairing the same, to be owned exclusively by such city: Provided, That any such city or town incurring any such indebtedness requiring the assent of the voters as aforesaid, shall have the power to provide for, and, before or at the time of incurring such indebtedness, shall provide for, the collection of an annual tax in addition to the other taxes provided for by this constitution, sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for the payment of the principal thereof within 25 years from the time of contracting the same.

SECTION 28. Counties, townships, school districts, cities and towns shall levy sufficient additional revenue to create a sinking fund to be used, first, for the payment of interest coupons as they fall due; second, for the payment of bonds as they fall due; third, for the payment of such parts of judgments as such municipality may, by law, be required to pay.

SECTION 29. No bonds or evidence of indebtedness of this State shall be valid unless the same shall have endorsed thereon a certificate, signed by the Auditor and Attorney-General of the State, showing that the bond or evidence of debt is issued pursuant to law and is within the debt limit. No bond or evidence of debt of any county, or bond of any township or any other political subdivision of any county, shall be valid unless the same shall have endorsed thereon a certificate signed by the County Clerk, or other officer authorized by law to sign such certificate, and the County Attorney of the county, stating that said bond or evidence of debt is issued pursuant to law, and that said issue is within the debt limit.

SECTION 30. The Legislature shall require all money collected by taxation, or hy fees, fines and public charges of every kind, to be accounted for by a system of accounting that shall be uniform for each class of accounts, State and local, which shall be prescribed and audited by authority of the State.

TAXATION OF MUNICIPAL BONDS.—In reply to our inquiry as to whether or not bonds or notes or other evidences of indebtedness issued by the State or any of its municipalities were exempt from taxation, we were advised, under date of Dec. 11 1911, by the office of the Secretary of State, that "the only evidences of indebtedness issued by this State that are exempt from taxation are the public-building fund bonds." For opinions regarding territorial and municipal bonds being exempt from taxation, see V. 85, p. 1534; V. 86, p. 240; V. 87, p. 111, and V. 98, p. 1258.

BONDS TO PURCHASE SEED WHEAT ILLEGAL.—The Attorney-General in an opinion to B. W. Parks of Hooker held that counties cannot issue bonds for purpose of purchasing seed wheat for farmers. V. 93, p. 423.

MUNICIPAL BOND ISSUES.—Future bond issues are to be approved by Attorney-General. V. 90, p. 1114.

POPULATION.—Population of State 1910 (Census), 1,657,155; in 1907 Census), 1,414,177. The population of the Territory in 1890 was 61,834; n 1900, 398,331.

CITIES, COUNTIES AND TOWNS IN THE STATE OF OKLAHOMA.

Note.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

The Chatham & Phenix National Bank of New York City is the fiscal agent for the State and pays mostly all bonds or coupons of minor civil divisions of the State.

ADA.
Formerly a city in the Chickasaw Nation (now in Pontotoc County) in the Indian Territory. Commission Government adopted April 28 1912. V. 94, p. 1336. Pop'n 1910, 4,349.
Water Bonds.
5s '04 J-J $30,000----Jan 15 1924
5s '06 A-O 40,000----Oct 1 1926
5s '09 --- 163,000----------
Street bonds, 5s '09--------$10,000
School Bonds.
5s '04 --- $15,000---July 15 1926
Sewer bonds, 5s '09---------$40,000
Park bonds, 5s '09---------- 3,500
Building bonds, 5s '09------ 15,000
Funding bonds, 5s '09------ 20,500
BOND. DEBT Nov 1916-- 297,000
Sinking fund---------- 37,325
Assess. val. '16 (abt.act.)--2,825,437
Total tax (per $1,000) 1916---$17.20

ALVA.
This city is in Woods County. Inc. Apr. 29 1901. Bonds are tax-exempt. Population 1910, 3,688.
City-Hall Bonds.
5s J-D $30,000c---------1931
Water-Works Bonds.
5s J-D $22,000c---------1931
Water-Works Extension Bonds.
6s '11 M-S $55,000c---------1937
Reservoir Bonds.
5s J-J $8,000c---------1937
Water-Works & Sewerage Bds.
5s&6s'08A-O $101,000---------1938
GEN. BD. DT. Mar 27 '16 $216,000
Assessment debt---------- 125,000
Assess. val. '15 (3-5 act.)--2,392,424
Total tax (per $1,000) '15----$28.42
INT. at fiscal agency, New York.

ALVA SCHOOL DISTRICT.
High School Building Bonds.
5s '16 J-J $75,000c ----1917-1936
BOND. DEBT Oct 1916-- $112,000
Sinking fund---------- 4,526
Assessed valuation -------2,881,360
INT. payable in New York.

ANADARKO.
This city is in Caddo County. Inc. in 1901. Popula'n 1910, 3,439.
Water Bonds.
5½s --- $117,000c---------1929
Sewer Bonds.
5½s --- $71,000c---------1929
City-Hall Bonds.
5½s J-J $15,000----Jan 1 1929
Light Bonds.
5½s'09 J-J $22,000----Jan 1 1929
Refunding Bonds.
6s --- $10,000c---------1928
Judgment bonds----------$66,000
BOND. DEBT April 1916--$301,000
Assessed valuation 1915--$1,640,000
Total tax (per $1,000) 1915----$7.25
INT. at fiscal agency in New York.

ARDMORE.
Formerly a city in the Chickasaw Nation (now in Carter County) in the Indian Territory. Incorp. 1898.
Water Bonds (*Tax-exempt*).
5s '02 M-N$115,000c---Nov 1923
5s '06 M-N 35,000c- .May 1 1926
(Subject to call.)
5s '09 J-D 75,000c---June 1 1934
5s '12 F-A 50,000c---Feb 1 1937
-- '16 --- 45,000----------1941
Sewer Bonds (*Tax-exempt*).
5s '06 M-N$50,000c---May 1 1926
(Subject to call.)
5s '09 J-D $80,000c---June 1 1934
-- '16 --- 20,000----------1941
Funding Bonds.
6s '15 --- $21,500---Nov 2 1940
Refunding Bonds (*Tax-exempt*).
5s '08 F-A $71,000c---------1933
Park Bonds (*Tax-exempt*).
5s J-J $15,000c---------1934
Warrant-Funding (*Tax-exempt*).
5s '10 A-O $47,100c---------1930
Convention-Hall Bonds.
-- '16 --- $60,000----------1941
Street and Alley Bonds.
-- '16 --- $5,000----------1941
BOND. DEBT Oct 30 '16-$89,600
Sinking funds---------- 37,765
Assess. val. '16 (70% act.)-5,764,711
Population in 1910----------8,618
INT. at fiscal agency, New York.

ARDMORE SCHOOL DISTRICT.
School Bonds.
5s '02 M-N$25,000----Nov 1923
5s '06 M-N 35,000----May 1 1926
(Subject to call)
5s '09 --- 100,000----June 1 1934
Heating Plant Bonds.
5s '14 M-S $12,000----------1939
Building Bonds.
5s '16 A-O $40,000----Apr 3 1941
BOND. DEBT Mar 27 '16- $172,000
Assessed valuation 1915---6,009,158
INT. at fiscal agency, New York.

BARTLESVILLE.
Formerly a city in the Cherokee Nation (now in Washington County) in the Indian Territory.
School Bonds.
5s J-J $20,000c---------1924
Sewer Bonds.
5s '07 M-N$50,000c---Nov 1 1927
5s M-S 17,000c---Sept 1 1926
5s J-D 14,000c---June 1 1933
Refunding Bonds.
6s '07 M-N$54,000c---Nov 1 1933
Funding Bonds.
6s '15 J-J $25,863---July 20 1935
City-Hall Bonds.
5s '09 J-D $40,000c---Dec 1 1929
Fire-Equipment Bonds.
5s '09 J-D $20,000c---Dec 1 1929
Park Bonds.
5½s'15 M-S $43,500---Sept 15 1940
(Subject to call after Sept 15 1925)
Garbage-Incinerator Bonds.
5½s'15 M-S $6,500---Sept 15 1940
(Subject to call after Sept 15 1925)

BARTLESVILLE.—(*Concluded.*)
BOND. DEBT Mar 1916_ $290,863
Sinking fund Sept 25 1915_ 75,000
Assess. val. '14 (abt.act.)__6,886,071
Tot. tax (per $1,000) '15 (est.) $31.60
Population in 1910_____6,181
INT. at Hanover Nat. Bk., N. Y.

BARTLESVILLE SCH. DIST.
5s '08 J-J $100,000c___July 1 1928
5s '09 J-J 67,000c_____1929
5s '14 J-J 25,000c___July 1 1924
BOND. DEBT Aug 1915__ $192,000
Sinking fund_____54,677
Assess. val. '14 (4-5 act.)__8,597,218
School tax (per $1,000) '14____$10.50
INT. at Seaboard Nat. Bk., N. Y. and Hanover Nat. Bk., N. Y.

BEAVER COUNTY.
Beaver is the county seat.
Refunding Bonds.
5s '01 M-S $31,000___Sept 11 1922
6s '11 J-J 43,184___Mar 31 1931
BOND. DEBT Oct 1915__ $74,184
Sinking fund April 1914___ 30,977
Assessed val.'15(65% act.)10,462,199
State&Co.tax(per $1,000) '14__$4.10
Population in 1910_____13,631
INT. at fiscal agency, New York.

BLACKWELL.
This city is in Kay County.
Water-Works Bonds.
6s '99 Mar $11,000c_____1929
(Subject to call)
5½s'02 ___ 40,000c_____1932
6s '05-'09__ 42,500c__1929 & 1935
6s '10 ___ 12,500c_____1930
6s '16 A-O 32,000___Apr 20 1941
Sewer Bonds.
'05-'09 ___ $10,000___1925 & 1929
6s '16 A-O 18,000___Apr 20 1941
Electric Light Bonds.
6s '09 ___ $20,000c_____1929
6s '16 A-O 10,000___Apr 20 1941
City-Building Bonds.
6s '09 ___ $10,000c_____1929
Street Bonds.
6s'09-'10__ $7,500c__1929 & 1930
Park Bonds.
6s '12 ___ $15,000c_____1937
Pipe-Line Bonds.
6s '12 ___ $100,000c_____1937
Fire-Dept. Bonds.
6s '10 ___ $5,000c_____1930
BOND. DEBT Oct 1916__ $315,000
Sinking fund_____ 14,000
Assessed valuation 1916___1,850,435
Pop. 1910, 3,266; 1916 (est.) 6,000
INT. at fiscal agency, New York.

CANADIAN COUNTY.
El Reno is the county seat.
Court-House Bonds.
4s Feb $50,000c_Feb 1 '22-'31
Funding Bonds.
6s J-D $44,550c ____1917-1925
BOND. DEBT Sept 1916 $99,500
Sinking fund_____ 61,874
Assessed val. 1916_____22,447,644
Population in 1910 (Census)__23,501
INT. at fiscal agency, N. Y.

CARTER COUNTY.
County seat is Ardmore.
_s ___ $200,000_____1934
_s ___ 70,000_____
TOTAL DEBT_____(?)
Assessed valuation 1915_$14,389,019
Tax rate (per $1,000) 1915_____$9.95
Population in 1910_____25,358

CHECOTAH.
This city is in McIntosh County. Incorporated April 18 1898.
Water Bonds (*Tax-exempt*).
6s ___ $65,000r___July 1 1937
6s ___ 15,000r___Jan 1 1926
Sewer Bonds (*Tax-exempt*).
6s ___ $40,000r___July 1 1935
School Bonds (*Tax-exempt*).
6s ___ $15,000r___Oct 1 1924
City-Hall, Fire Station and Jail.
6s '15 F-A $20,000___Aug 10 1940
Gas-Pipe Line Bonds.
6s '16 F-A $33,000___Feb 17 1941
BOND. DEBT Sept 1916_ $188,000
Sinking fund_____ 30,000
Assessed valuation 1915___1,130,145
Pop'n 1910, 1,683; 1916 (est.), 3,500
INT. at fiscal agency, New York.

CHEROKEE.
This city is the county seat of Alfalfa County. Pop'n '10, 2,016.
Sewer Bonds.
6s '08 ___ $40,000c___De 1 1933
6s '09 ___ 15,000c___June 1 1934
6s '11 ___ 12,000c___Feb 1 1936
Wate Bonds.
6s '08-'09__ $30,000cDec 1 '33 & '34
6s '09 ___ 20,000c___June 1 1934
6s '11 ___ 13,000c___Feb 1 1936
Electric-Light Plant Bonds.
6s '09 ___ $25,000c__Dec 15 1934
Funding Bonds.
6s F-A $9,900c_____
TOT. BD. DT. Oct 1916___$164,000
Water debt (incl.)_____ 63,000
Sinking fund_____ 37,000
Assessed valuation 1916____ 889,675
Total tax (per $1,000) 1916___$23.65
INT. at fiscal agency in N. Y. C.

CHICKASHA.
This city is in Grady County. Inc. Nov. 6 1899. Pop'n '10, 10,320.
Sewer Bonds.
5s '04 J-J $15,000_____1924
5s '06 J-D 25,000_____1926
5s '08 M-N 25,000_____1928
5s '09 A-O 90,000_____1934
Water Bonds.
5s '04 J-J $75,000_____1924
5s '06 J-D 35,000_____1926
5s '09 A-O 100,000_____1934
Refunding Bonds.
5s '08 M-S $55,000_____1928
City-Hall Bonds.
5s '08 M-N$35,000_____1928
BOND. DEBT Nov 1 1916 $455,000
Assessment debt (add'l)____ 438,205
Sinking fund_____ 184,086
Assess. val.'16-'17(½ act.)$6,764,466
Total tax (per $1,000) '16-'17_$10 62
INT. on sewer and water bonds due 1924, payable at A. B. Leach & Co., N. Y., on water and sewer bonds due 1928 at Importers & Traders Nat. Bank, N. Y; sewer and water bonds due 1928 at Harris Trust & Sav. Bank, N. Y.; refunding bonds due 1928 at Chatham & Phenix Nat. Bank, N. Y.; on city-hall bonds at Knights of Maccabees, Detroit.

CHICKASHA SCHOOL DIST.
This district not only includes the city of Chickasha, but also adjacent territory. Pop'n 1915, 11,000.
Building Bonds.
5s '02 F-A $65,000c___Aug 1 1922
5s g '08 A-O 90,000c___Oct 1 1928
5s '16 F-A 50,000c___Feb 1 1936
Funding Bonds.
6s '11 J-D $8,654c__Dec 18 1931
BOND. DEBT Mar 27 '16_ $213,654
Sinking fund_____ 71,761
Assessed val.'15(90% act.) 8,119,462
School tax rate (per $1,000)'15_$7.50
INT. at fiscal agency, New York.

CHOCTAW COUNTY.
Hugo is the county seat.
Current-Expense Bonds.
5s '08 J-J $25,000c___Jan 1 1918
Jail Bonds.
5s J-D $25,000c___June 1 1922
Court-House Bonds.
5s J-D $100,000c__June 1 1922
Bridge Bonds.
5s '11 J-J $120,000c___July 1 1936
Funding Bonds.
6s '11 M-S $12,575___Mar 20 1936
5s '12 A-O 22,000c___Oct 1 1932
6s '13 J-D 15,900c___Dec 1 1938
BOND. DEBT Apr 1916___$320,475
Assessed val.'15 (abt. act.)_9,865,262
Population in 1910_____21,862

CLAREMORE.
Formerly a city in the Cherokee Nation (now in Rogers County, Okla.) in Indian Territory. Incorp. as city of first class in April 1909.
Water Bonds.
5s '06 J-J $85,000r__July 15 1926
5s '07 M-N 40,000____Nov 1 1927
Water Works and City Hall.
5s '11 J-J $52,500___Jan 15 1936
Funding Bonds.
6s '08 ___ $33,500c_____1928
6s '12 ___ 20,000____Jan 1 1937
6s F-A 9,000_____1937
Park Bonds.
6s '15 ___ $15,000_____
BOND. DEBT Apr 27 '16_ $240,000
Assess. val. '13 (abt. act.)_2,043,190
Population in 1910_____2,866
INT. at fiscal agency, New York.

CLINTON.
This city is in Custer County.
Water Bonds.
5s '07 ___ $20,000_____Mar 1927
6s '08 ___ 20,000____Sept 1 1933
6s '09 ___ 20,000____Nov 1 1929
6s '11 A-O 20,000____Dec 1 1936
City-Hospital Bonds.
6s '13 F-A $25,000c__Feb 15 1933
Sewer Bonds.
6s '09 M-N$25,000____Nov 1 1929
Electric-Light Bonds.
6s '09 M-N$40,000____Nov 1 1929
Funding Bonds.
6s '09 ___ $15,000____Nov 1 1929
Park Bonds.
6s '11 J-D $10,000____Dec 1 1936
City-Hall Bonds.
6s '11 J-D $25,000____Dec 1 1936
BOND. DEBT Sept 1916_ $220,000
Water debt (included) ____ 80,000
Assessed valuation 1916___1,676,876
City tax rate (per $1,000) '16_$20.95
Population in 1910_____2,781
INT. at fiscal agency, New York.

COAL COUNTY.
Coalgate is the county seat.
Expense Bonds.
5s '08 M-S $25,000____Mar 1 1918
Jail Bonds.
5s '10 J-J $10,000____Jan 1 1930
Bridge Bonds.
5s '10 J-J $35,000____Jan 1 1930
Funding Bonds.
6s '10 J-D $36,000___Dec 26 1930
6s '12 M-S 14,000____Sept 1 1932
6s '14 ___ 14,650_____1939
6s '15 ___ 24,770_____1940
Court-House Bonds.
6s '11 M-N$60,000____May 1 1931
BOND. DEBT Mar 29 '16_ $219,420
Warrant debt_____ 18,493
Sinking fund_____ 48,163
Assess. val. '15 (70% act.)_6,707,949
State & Co.tax(per $1,000)'15_$11.75
Population in 1910_____15,817
INT. at fiscal agency in New York.

COALGATE.
This city is in Coal County.
City-Hall Bonds.
5½s s-a $8,000c___May 1 1934
Water-Works Bonds.
5s s-a $44,000c___Sept 2 1926
5½s s-a 27,000c___May 1 1934
6s s-a 30,000c___Jan 15 1935
Sewer Bonds.
5½s s-a $15,000c___May 1 1934
6s s-a 35,000c___Sept 1 1938
Funding Bonds.
6s s-a $30,000c___Mar 4 1937
6s s-a 32,750c___Jan 2 1934
Park Bonds.
6s s-a $5,000c___Sept 1 1938
Fire Department Bonds.
6s s-a $5,000c___Jan 15 1935
BOND. DEBT Sept 1 '16_ $231,750
Sinking fund_____ 48,968
Ass'd val. 1916 (65% act.)_1,128,142
Tax rate (per $1,000) 1916___$52.70
Pop'n 1910, 3,255; 1916 (est.), 5,000
INT. at fiscal agency, New York.

COLLINSVILLE.
This city is in Rogers County. Inc. May 22 1901. Commission government adopted Jan. 15 1914.
Water-Works Bonds.
6s '10 J-J $30,000r___Jan 1 1935
6s '11 M-N 20,000r___May 5 1936
Water & Light Extension.
6s '13 F-A $20,000r___Feb 1 1938
Light & Power Bonds.
6s '01 M-S $45,000c___Sept 1 1936
Sewer Bonds.
6s '10 J-J $7,500r___Jan 1 1935
6s '13 F-A 5,000r___Feb 1 1938
City-Hall Bonds.
6s '13 F-A $11,500r___Feb 1 1938
City-Hall Extension & Impt.
6s '14 M-N $4,000c___May 1 1939
Funding Bonds.
6s '13 ___ $17,332.42c_June 10 '38
Fire-Department Bonds.
6s '13 F-A $3,500r___Feb 1 1938
GEN. BD. DT. Sept 20 '16 $163,832
Sinking fund_____ 22,225
Assessed valuation 1916___1,200,000
City tax rate (per $1,000) '16 $21.28
Pop'n 1910, 1,325; 1916 (est.), 7,000
INT. at fiscal agency, New York.

COMANCHE COUNTY.
Lawton is the county seat. A portion of this county was taken to form Cotton County.
Funding Bonds.
5s '11 J-J $90,000c___Dec 9 1931
TOTAL DEBT Sept 1916 $90,000
Sinking fund_____ 20,031
Assessed valuation 1916__15,775,000
County tax rate(per $1,000)'15_$4.50
Population in 1910_____41,489
INT. pay. at fiscal agency, N. Y.

CREEK COUNTY.
Sapulpa is the county seat.
Court-House and Jail
5½s A-O$145,000c_____1934
Bridge bonds_____$200,000
Current-expense bonds ____ 29,000
Funding Bonds.
6s '11 M-S$120,000____Mar 4 1936
Funding bonds_____$19,115.64
Refunding bonds_____ 35,884.36
BOND. DEBT April 1914 $404,000
Assess. val. '15 (abt. act.)_32,167,931
State & Co. tax(per $1,000) '13_$4.10
Population in 1910_____26,223
INT. at fiscal agency, New York.

DEEP FORK DRAIN. DIST. NO.1.
A district in Lincoln County.
Drainage Bonds.
6s '11 J-J $450,000c___Part yearly
TOTAL DEBT July 1 1916 $450,000
Assessed valuation 1916___3,500,000
INT. at fiscal agency, New York.

DEWEY.
This city is in Washington County.
Park Bonds.
6s '16 A-O $15,000c___Apr 1 1926
BOND. DEBT Oct 1916___$108,000
Sinking fund_____ 6,600
Assess. val. (equalized)____ 959,856
Population in 1910_____1,344
INT. at fiscal agency, New York.

DUNCAN.
This city is in Stephens County.
Water Bonds.
5s '03 ___ $25,000c_____1923
5s '09 ___ 20,000c_____1929
6s '11 ___ 12,000c_____1936
City-Hall Bonds.
5s '09 ___ $6,000c_____1929
Sewer Bonds.
6s '11 ___ $38,000c_____1936
Refunding Bonds (*Tax-exempt*).
6s s-a $14,518c_____1938
BOND. DEBT Sept 21 '16. $115,518
Floating debt_____ 800
Sinking fund_____ 39,103
Assessed valuation 1916___1,415,010
Tax rate (per $1,000) 1916___$34.50
Population in 1910_____2,477

DURANT.
Formerly a city in the Choctaw Nation (now in Bryan County) in the Indian Territory. Incorp. 1899.
Water Bonds.
5s '04 M-S $86,000c___Mar 1 1924
5s '07 M-S 15,000c___Sept 1 1927
6s '10 F-A 20,000c___Feb 1 1930
6s '13 A-O 13,000c___Apr 1 1933
Jail Bonds (*Tax-free*).
5s '09 J-J $1,000c_____1929
Sewer Bonds.
5s '07 M-S $20,000c___Sept 1 1927
6s '13 A-O 72,000c___Apr 1 1933
Funding Bonds.
6s '12 M-S $7,820c___Mar 1 1932
Park Bonds.
6s '12 A-O $6,000c___Apr 1 1922
Light Bonds.
6s '10 F-A $20,000c___Feb 1 1930
6s '12 ___ 5,000_____1922
GEN. BD. DT. Sept 1916_$265,820
Sinking fund_____ 116,000
Assessed val. 1916_____3,650,750
Total tax rate(per $1,000) '14_$18.00
Population in 1910_____5,330
INT. at fiscal agency, New York.

EDMOND.
This city is in Oklahoma.
County.
Light bonds_____$9,000
Water-Works Bonds.
5s J-D $45,000c___Dec 1 1933
6s J-D 9,000c___Dec 1 1934
6s J-D 10,000c___Dec 1 1936
Sewer Bonds.
6s J-D $21,000c___Dec 1 1934
_s ___ 9,000_____
Sewer & Elec.-Light Bonds.
6s J-D $10,000c___Dec 1 1936
6s J-D 17,000c___June 15 1941
City Building Bonds
6s J-D $5,000c___Dec 1 1934
Funding Bonds.
6s A-O $2,460c__Apr 15 1932
BOND. DEBT Sept 1916__$119,460
Water debt (included)_____ 64,000
Floating debt_____ 5,000
Sinking fund_____ 22,575
Assessed valuation 1916____ 974,833
Pop'n 1910, 2,090; 1916 (est.), 2,500
INT. at fiscal agency, New York.

ELK CITY.
This city is in Beckham County. Inc. April 15 1907. Pop'n '10, 7,872.
Sewer Bonds.
6s '07 M-S $20,000c___Sept 1 1927
6s '09 M-S 6,000c___Mar 1 1929
6s '10 M-S 15,000c___Mar 1 1935
Water Bonds.
6s '06 M-N$25,000c____May 1936
6s '07 M-S 20,000c___Sept 1 1927
6s '09 M-S 23,000c___Mar 1 1929
6s '10 M-S 15,000c___Mar 1 1935
6s '13 M-N 10,000c___Nov 1 1938
Funding Bonds.
6s '10 M-S $17,500c___Mar 1 1930
City-Hall Bonds.
6s '09 M-S $6,000c___Mar 1 1929
GEN. BD. DT. Sept 22 '16 $157,500
Assessm't debt_____ 64,000
Sinking fund_____ 20,000
Assess. val. '15 (½ act.)___1,403,000
Total tax rate(per$1,000) '15_$32.50
Population in 1910_____3,160
INT. at fiscal agency in New York.

EL RENO.
This city is in Canadian County. Inc. in 1893. Pop'n 1910, 7,872.
Refunding Bonds.
6s '99 ___ $20,000_____1919
Sewer Bonds.
6s '07 ___ $25,000_____1927
City-Hall Bonds.
5s '10 ___ $50,000_____1930
Water Bonds.
5s '10 M-S$250,000c__Sept 15 1935
6s '11 F-A 35,000c___Aug 1 1936
BOND. DEBT Oct 30 '16_ $380,000
Sinking fund_____ 43,000
Assess. val. '16 (2-3 act.)__4,258,500
Total tax rate(per $1,000) '16_$17.20
INT. pay. at fiscal agency, N. Y.

EL RENO SCHOOL DISTRICT.
4s '03 s-a $20,000c_____1923
6s '06 s-a 19,500c ____1917-1926
5s '06 s-a 14,000c ____1917-1926
5s '10 s-a 90,000c_____1935
BOND. DEBT Oct 30 '16_ $380,000
Sinking fund April 1916___ 25,000
Assess. val. '15_____5,273,132
School tax rate (per $1,000) '16_$7.70
Population in 1915 (est.)_____8,500
INT. at fiscal agency, New York.

ENID.
This city is in Garfield County.
Water bonds_____ $245,000
Sewer bonds_____ 200,000
Jail bonds_____ 5,000
Park improvement bonds__ 10,000
Gas bonds_____ 25,000
Funding bonds_____ 156,200
BOND. DEBT Mar 1 1916 641,200
Sinking fund_____ 94,526
Ass'd val.'15(abt.45% act.)6,862,759
Total tax (per $1,000) 1915___$28.58
Population in 1910_____13,799

ENID SCHOOL DISTRICT.
Building Bonds.
6s '00 ___ $12,000_____1920
5s '06 M-S 20,000__Sept 1 '17-'26
5s '10 J-J 200,000____July 1 1940
BOND. DEBT Nov 1916_ $232,000
Sinking fund_____ 30,000
Assessed valuation 1914___7,397,734
School tax rate (per $1,000) '16_$7.00

FAIRVIEW.
This city is in Major County. Incorporated Sept. 7 1909.
Water and Light Bonds.
_s '07 ___ $20,000c__Oct 1 1937
_s '08 ___ 15,000c__Oct 1 1933
_s '09 ___ 15,000c__Nov 1 1934
_s '09 ___ 30,000c__Mar 15 1929
6s '11 ___ 60,000c__Jan 15 1936
_s '12 ___ 5,700c__Nov 15 1932
BOND. DEBT Sept 27 '15_ $145,700
School debt (additional)___ 13,500
Assessed valuation_____ 892,700
Population in 1910_____2,020
INT. at fiscal agency, N. Y. City.

FREDERICK.
This city is in Tillman County.
Water-Works Bonds.
6s '09 M-N$20,000_____1937
6s ___ 25,000_____1937
Water-Works and Sewer Bonds.
6s ___ $35,000_____1937
City-Hall Bonds.
6s '09 M-N$20,000_____1934
Sewer Bonds.
6s '09 M-N$10,000_____1934
BOND. DEBT Sept 1916_ $110,000
Sinking funds {Cash _____ 7,000
{Bonds _____ 22,000
Assessed valuation 1916___1,600,000
Tax rate (per $1,000) 1916___$26.00
Population in 1910_____3,027
INT. payable at fiscal agency, N.Y.

GUTHRIE.
Guthrie is in Logan County. Inc. 1890. Declared a city of first class by proclamation of the Governor March 30 1891. New city charter providing for commission government approved by voters May 3 1911 and upheld by State Supreme Court on March 12 1912. V. 94, p. 862.
City Building Bonds.
4½s'01 J-J *$25,000c__Aug 1 1931
5s '08 J-J 150,000___July 27 1933
Refunding Bonds.
5s '08 A-O $20,000___Oct 15 1933
Judgment Bonds.
6s '92 M-S*$20,000___Mar 22 1922
Sewer Bonds.
4½s'01 J-J *$65,000c__Aug 1 1931
5s '07 J-J $40,000___Sept 20 1937
5s '08 A-O 25,000___Oct 15 1933
5s '10 J-J 20,000___Jan 1 1935
Park Bonds.
5s '10 J-J $25,000___Jan 11 1935
5s '11 J-D 100,000___May 4 1936
Funding Bonds.
6s '08 F-A $21,500_____
($2,000 yearly beginning Feb. 1 1924)
6s '12 J-J $34,000___Jan 1 1937
5s '12 M-N 14,000___May 12 1932
Street-Improvement Bonds.
5s '07 J-J $$10,000___Sept 20 1937
5s '08 A-O 30,000___Oct 15 1933

GUTHRIE—(*Concluded.*)
Water Bonds.
4½s'01 J-J *$30,000c__Aug 1 1931
5s '07 J-J §40,000___Sept 20 1937
5s '10 J-J 50,000___Jan 1 1935
Fire Bonds.
5s '10 J-J $30,000____Jan 1 1935
BOND. DEBT Mar 27 '16- $749,500
Sinking funds_____ 27,000
Assessed valuation 1915___5,174,674
City tax (per $1,000) 1915____$14.70
Population in 1910_____11,654
*Red. aft. 20 yrs. fr. date of issue.
§Red. aft. 10 yrs. fr. date of issue.

GUTHRIE SCH. DIST. NO. 60.
5½s J-J $5,000__July 6 '17-'18
6s M-S 18,900_Sept 24 '17-'25
Building Bonds.
5s '11 J-D $25,000c___June 1 1936
BOND. DEBT Apr 27 '16- $53,500
Assess. val. '15 (abt. act.)_6,130,715
INT. at fiscal agency, N. Y.

HENRYETTA.
This city is in Okmulgee County.
Water-Works-Construc. Bonds.
6s '15 J-D$100,000____Dec 1 1940
BOND. DEBT Jan 1916__ $264,897
Assessed valuation 1915___1,471,039
Population in 1910_____1,671
INTEREST payable in New York.

HOBART.
This city is in Kiowa County.
Water-Works Bonds.
6s '03 ___ $17,500_____
6s '07 ___ 25,000_____
5s '06 ___ 25,000_____
6s '10 ___ 15,000_____
5s '15 ___ 2,500_____
Sewer Bonds.
6s '03 ___ $20,000_____
6s '07 ___ 25,000_____
Street Bonds.
6s '07 ___ $15,000_____
City-Hall and Park Bonds.
5s '11 ___ $100,000_____
BOND. DEBT Oct 1916__ $245,000
Assessed valuation _____1,844,767
Tax rate (per $1,000) 1916___$16.00
Pop'n 1910, 3,845; 1916 (est.), 4,000

HOLDENVILLE.
This city is in Hughes County. Inc. June 29 1908. Bonds are all taxable. Pop'n 1910, 2,296.
Water Bonds.
5s '02 ___ $20,000c__Dec 1 1922
5s '09 M-S 45,000c_Mar 1 '19-'34
6s '12 ___ 50,000c_____1937
Sewer Bonds (*Part yearly*).
5s '09 M-S $35,000c__Mar 1 1934
Funding Bonds.
5s '09 ___ $9,000____June 1 1934
6s '11 F-A 10,887c___Nov 1 1936
6s '12 ___ 8,000c_____1937
City-Hall Bonds (*Part yearly*).
5s '09 M-S $12,000c___Mar 1 1934
Fire Equipment Bonds.
6s ___ $6,000____Apr 6 1940
GEN. BD. DT. Sept 21 '16 $195,887
Assessment debt _____ 86,532
Sinking fund_____ 39,102
Assess. val. '16 (70% act.)_1,422,457
City tax rate (per $1,000)'16_$20.00
INT. at fiscal agency, N. Y.

HOLLIS.
This town is in Harmon County.
Refunding Bonds.
_s '12 ___ $8,000____Jan 1 1932
Water Bonds.
6s '11 F-A $52,000c__Aug 15 1936
Sewer Bonds.
6s '11 F-A $20,000c__Aug 15 1936
BOND. DEBT Apr 1916__ $80,000
Sinking funds_____ 15,000
Assessed valuation 1915___1,000,000
Population in 1910_____964

HUGHES COUNTY.
Holdenville is the county seat.
Court-House and Jail Bonds.
5s '15 J-D$100,000____Dec 1 1940
BOND. DEBT Mar 1916 $146,000
Assessed valuation 1915__11,391,191
Population in 1910_____24,040
Population in 1915 (est.)_____30,000

HUGO.
This city is in Choctaw County. Incorporated in October 1902.
Water-Works Bonds.
6s '08 F A$100,000____Aug 1 1933
(Subject to call Aug. 1 1918)
6s '09 ___ $50,000____Aug 1 1933
6s '10 ___ 35,000____Aug 1 1935
Sewer Bonds.
6s '10 ___ $75,000____Feb 1 1935
City-Hall Bonds.
6s '10 ___ $20,000____Feb 1 1935
Funding Bonds.
6s '13 ___ $12,215___Aug 28 1938
BOND. DEBT Sept 20 '16. $292,215
Assessed valuation 1916___2,590,953
Real value (est.)____1915_9,570,000
Total tax (per $1,000) 1914___$27.10
Population in 1914_____6,784
INT. at fiscal agency in New York.

HUGO SCHOOL DISTRICT.
School Bonds.
5.2s'05 ___ $15,000____Nov 1 1925
5.2s'09 ___ 60,000____Feb 1 1929
School Bonds (Funding).
6s '11 ___ $7,658____Feb 1 1936
BOND. DEBT Sept 20 '16. $82,658
Assessed val. 1916 (est.)__3,140,000

IDABEL.
This city is in McCurtain County.
Water Bonds (*Tax free*).
6s M-S $40,000c_____1935
6s '12 A-O $35,000c__Apr 15 1937
6s '16 ___ 7,000c_____1941
Park Bonds.
6s '15 ___ $8,500c_____
BOND. DEBT Sept 20 '16__$90,500
Floating debt_____ 1,300
Sinking fund_____ 9,600
Assessed valuation 1916___800,000
Tax rate (per $1,000) 1916___$36.50
Population in 1910_____ 1,493
INT. at fiscal agency in N. Y.

KINGFISHER.
This city is in Kingfisher County. Inc. April 4 1893. Pop'n '10, 2,538.
5s ___ $28,000____May 1 1936
Water-Works Bonds.
5s M-S $16,000c__Mar 1 1921
5s A-O 10,000c__Apr 15 1921
5s F-A 5,000c___Feb 2 1923
5s J-J 35,000c___July 1 1935
Sewer Bonds.
5s J-J $6,000c___Jan 4 1934
GEN. BD. DT. Nov 1916- $100,000
Sinking fund_____ 17,942
Assess. val. '16(abt.3-5act.)1,442,261
Total tax rate (per $1,000) '16 $9.90
INT. at fiscal agency, N. Y.

LAWTON.
This city is in Comanche County. Incorp. Oct. 1901. Commission government adopted Sept. 7 1911 and upheld by District Judge Bailey on April 10 1912. V. 94, p. 1131.
Funding Bonds.
6s '03 ___ $30,000c__Dec 26 1923
5s '11 F-A 70,000c__Aug 14 1936
City-Hall Bonds.
6s '04 J-J $25,000c___July 1 1924
Water-Works Bonds.
5s '07 J-J $200,000c___July 1 1937
5s '10 J-J 40,000c___July 1 1935
Sewer Bonds.
5s '07 J-J $90,000c___July 1 1937
Street Bonds.
5s '07 J-J $10,000c___July 1 1937
Reservoir Bonds.
5s J-J $200,000c___July 1 1937
GEN. BD. DT. May 6 '16- $657,000
Assessment debt Mar 6 '15- 129,500
Assess. val. '15 (abt. act.)_4,357,942
Total tax (per $1,000) 1915___$15.00
Population in 1910_____7,788
INT. at fiscal agency, N. Y.

LAWTON SCHOOL DISTRICT.
This district not only includes the city of Lawton, but also adjacent territory.
6s '02 ann *$14,700c____1916-1922
5s '09 J-J 100,000c___Jan 1 1929
5s '11 M-N 31,000c___Nov 6 1936
BOND. DEBT Sept 21 '16 $145,700
Sinking fund_____ 23,164
Assess. val. '16_____4,896,666
School tax (per $1,000) 1916___$8.40
* Int. at Dist. Treas. office; on others at State fiscal agency in N. Y.

LINDSAY.
This city is in Garvin County.
Incor. in 1903. Pop'n '10, 1,156.
School Bonds.
_s ___ $10,000_____
Water Works Bonds.
5½s M-S $30,000____Mar 1 1934
Electric—Light Bonds.
5½s M-S $10,000____Mar 1 1934
BOND. DEBT May 1 '16__$50,000
Assessed valuation 1915_____601,724
INT. at State fiscal agency in N. Y.

LOGAN COUNTY.
County seat is Guthrie
6s Sept $34,200c ____1917-1925
4½s May 80,000c ____1920-1929
5s Aug 45,000c ____1920-1929
5½s'12 M-S 37,000c__Mar 23 1937
BOND. DEBT May 1916 $200,000
Cash on hand_____ 21,255
Assess.val.'15(abt.act.val.)21,016,035
State & Co tax (per $1,000) '15_$6.60
Population in 1910 (Census)__31,740
INT. at fiscal agency, N. Y.

LOVE COUNTY.
Marietta is the county seat.
Current Expense Bonds.
5s Jan $20,000c___Jan 1 1928
Court-House & Jail Bonds.
5s A-O $75,000c___Sept 1 1926
Funding Bonds.
6s J-D $34,000c__Dec 27 1930
5½s J-J 15,433.56cDec 23 1937
Judgment Bonds.
6s '15 J-J $3,000____Jan 1 1940
TOTAL DEBT Mar 30 '15_$147,434
Sinking fund_____ 21,938
Assess. val. 1915_____5,065,991
State & Co tax (per $1,000) '14_$9.30
Population in 1910_____10,236
INT. on current expense bonds at State Capital; on others at State fiscal agency, N. Y. City.

McALESTER.
Formerly a city in the Choctaw Nation, in the Indian Territory, and now in Pittsburgh County. City of McAlester was formed by an Act of Congress March 29 1906 by the merger of the city of South McAlester, incorporated Nov. 8 1899, and modified Jan. 17 1900, and the old town of McAlester, incorporated Jan. 23 1899. Commission government was adopted in 1910.
Water Bonds.
5s M-S$150,000c___Mar 2 1933
5s '09 F-A 20,000c___Apr 1 1929
5s '11 ___ 80,000c__May 31 1936
5s '12 F-A 30,000c___Feb 1 1937
5s ___ 25,000c___Nov 1 1936
School Bonds.
5s M-N$175,000c___May 1 1937
Funding Bonds.
6s '12 F-A $32,210c___Feb 1 1937
5s A-O $75,000c___Apr 1 1928
Sewer Bonds.
5s '09 F-A$175,000c___Apr 1 1929
Jail Bonds.
5s '09 F-A $8,000c___Apr 1 1929
Park Bonds.
5s '14 M-N$30,000____May 1 1939
BOND. DEBT May 1 '16- $820,120
Sinking fund_____ 216,932
Water debt_____ 325,000
Assess. val. '15 (3-5 act.)__6,561,200
Total tax (per $1,000) 1915___$36.70
Population in 1910 (Census)__12,954

INTEREST on water bonds of 1912 payable at office of Treasurer of Pittsburg County; on other issues at Chatham & Phenix Nat. Bk., N. Y.

MARIETTA.
This city is in Love County. Incorporated as a town March 1898; as a city of first class March 11 1913.
Water and Sewer Bonds.
6s '13 M-S $35,000____Sept 2 1937
Water-works bonds_____$26,000
Funding bonds_____$11,000
Electric light bonds_____ 7,500
Sewer bonds_____ 30,000
TOT. BD. DT. Mar 29 '16. $109,500
Sinking funds_____ 7,484
Assessed valuation 1915___1,163,103
Population in 1910_____1,546
Pop'n in 1913 (local census)___2,050
INT. at fiscal agency in N. Y.

MEDFORD.
This city is in Grant County. Inc. in 1895. Pop'n 1910, 1,110.
Water Bonds.
6s J-J $25,000c_____1932
6s '10 M-S 12,000c___Mar 1 1935
Funding Bonds.
6s M-S $3,300c_____
(Part due each year beg. Mar. 7 '25)
6s J-J $1,300c_____1918
6s F-A 8,318.60c_____1932
Electric-Light Bonds.
6s '10 M-S $18,000c___Mar 1 1935
BOND. DEBT May 2 '16__$74,919
Assess. val. '15 (abt. ¾ act.)_658,750
INT. at fiscal agency, N. Y.

MUSKOGEE.
Formerly a city in the Creek Nation (now in Muskogee County) in the Indian Territory. Incorp. in 1898.
Water Bonds.
5s '02 M-S $150,000c___Mar 1 1932
5s '08 F-A 250,000c___Feb 1 1933
5s '11 M-S 390,000c___Mar 1 1936
Sewer Bonds.
5s '02 M-S $25,000c___Mar 1 1932
5s '04 M-N100,000c___Nov 1 1925
5s '11 M-S 225,000c___Mar 1 1936
5s '16 ___ 25,000_____1941
(Subject to call.)
Water and Sewer Bonds.
4½s'05 M-N$100,000c__Nov 1 1925
Storm Sewer Bonds.
5s '08 F-A$300,000c___Feb 1 1933
Garbage-Disposal Bonds.
5s '11 M-S $35,000c___Mar 1 1926
Refunding Bonds.
5s '08 M-S $74,000c_____1928
Funding Bonds.
5s '13 A-O $52,061.38_Oct 1 1928
Fire-Protection Bonds.
5s '09 M-S $60,000c___Sept 1 1929
Park Bonds.
5s '10 M-S $50,000c___Sept 1 1935
5s '13 F-A 150,000c___Feb 1 1938
Gas-Pipe Bonds.
5s '16 J-J $100,000c___Jan 1 1941
GEN. BD. DT. Nov 1916 $2,000,066
Assess't debt add'l (est.)- 1,100,000
Sinking fund_____ 409,526
Tot.ass'd val.'15(90%act.)27,077,509
City tax rate(per $1,000) '16__$11.58
Pop'n '10, 25,278; '16 (est.) 33,000.
INT. at fiscal agency, N. Y.

MUSKOGEE SCHOOL DISTRICT
5s '03 M-S $80,000c___Sept 1 1923
4½s'05 M-N 75,000c___Nov 1 1925
4½s'09 F-A 300,000c___Feb 1 1929
5s '11 M-N175,000c___May 1 1936
5s '12 M-N130,000c___May 1 1937
BOND. DEBT Nov 1 1916 $760,000
Sinking fund_____ 223 973
Assessed val. '16 (actual)_25,051,238
School tax (per $1,000) 1916___$7.30
Population in 1914 (est.)_____31,000
INT. at fiscal agency, N. Y.

MUSKOGEE COUNTY.
Muskogee is the county seat. An injunction was issued restraining the County Commissioner from issuing or selling $500,000 court-house bonds voted Aug. 26 1911. V. 93, p. 682.
Current-Expense Bonds.
5s '08 J-J $45,000c___Jan 1 1918
Funding Bonds.
5s '09 J-J $31,000c___July 1 1934
5s '10 A-O 80,000c___Oct 1 1930
Bridge Bonds.
5s '10 J-D$140,000c___Dec 5 1930
CO. BD. DT. Mar 25 '16- $296,000
Floating debt Mar 1 1916
(estimated)_____ 136,800
County sinking funds____ 102,523
Assess. val. '15 (act. val.)_47,790,107
Co. tax rate (per $1,000) '15___$5.10
Population in 1910_____52,743
INT. at fiscal agency, New York.

NEW CORDELL.
This city (P. O. Cordell) is in Washita Co. Inc. as city of first class May 1908. Pop'n 1910, 1,950.
Electric-Light Bonds.
6s '09 F-A $10,000c___Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water Bonds.
6s '03 F-A $13,000c_____1933
6s '09 F-A 27,500c___Aug 1 1934
(Subject to call after Aug. 1 1919.)
Water-Extension Bonds.
6s '15 J-J { $20,000c___Jan 1 1925
15,000c___Jan 1 1930
15,000c___Jan 1 1935
25,000c___Jan 1 1940
Sewer Bonds.
6s '16 F-A $25,000____Aug 1 1941
BOND. DEBT Sept 25 '16 $152,500
Sinking fund_____ 1,849
Assessed valuation 1916___ 897,598
Total tax rate(per $1,000)'15 $41.07
INT. at fiscal agency, N. Y.

NEWKIRK.
This city is in Kay County.
City-Hall Bonds.
6s '01 ___ $6,000____Feb 1 1921
Water-Works Bonds.
6s '01 ___ $24,000_____1931
(Subject to call beginning in 1921.)
6s '02 ___ $26,000_____1932
(Subject to call beginning in 1922.)
5s '10 ___ $30,000____Dec 1 1935
(Subject to call begin. Dec. 1 1920.)
Sewer Bonds.
5s '10 ___ $35,000____Feb 1 1935
Funding Bonds.
6s '12 ___ $6,000____June 1 1937
BOND. DEBT Mar 30 '15- $127,000
Assessed valuation _____1,151,000
Population in 1910_____1,992

NOBLE COUNTY.
Perry is the county seat.
Court-House Bonds (*Tax-free*).
5s '15 J-J $100,000c_July 1 '26-'35
BOND. DEBT Sept 1916 $187,000
Sinking fund_____ 59,151
Assessed value 1916_____13,408,809
Tax rate (per $1,000) 1916____$6.50
INT. at fiscal agency, New York.

NORMAN.
County seat of Cleveland Co. First inc. 1889; city of first class 1902.
6s Mar $16,000__Subject to call
Sewer and Water Bonds.
6s '08 M-S $80,000____Mar 1 1933
Refunding Bonds.
6s '13 June $20,000___June 15 1933
GEN. BD. DT. Mar 30 '16 $183,000
Floating debt (est.)_____ 7,000
Sinking funds_____ 19,500
Assessed valuation 1915___1,970,088
Population in 1910_____3,724
INT. at Chatham & Phenix Nat. Bank, New York.

NORMAN SCHOOL DISTRICT.
5s ___ $40,000c___Jan 1 1929
5s ___ 10,000c___July 1 1934
Funding Bonds.
5s ___ $15,000c__Mar 10 1934
Site-Purchase and Building.
5s '16 A-O $40,000 ____1926-1941
($10,000 every 5 years.)
BOND. DEBT April 1916- $65,000
Sinking funds_____ 6,500
Assessed valuation 1915___2,544,186
INT. at fiscal agency, New York.

NOWATA.
This city is in Nowata County. Incorp. as village about 1892; first class Aug. 1908. All bonds are tax-exempt. Pop'n 1910, 3,672.
Water-Works Bonds.
5s '08 M-S $65,000c___Sept 1 1928
5s '09 M-S 15,000c___Sept 1 1934
5½s'11 J-D 75,000c___June 1 1931
Sewer Bonds.
5s '09 M-S $30,000c___Sept 1 1934
City-Hall Bonds.
5½s'11 J-J $20,000c___Nov 7 1931
Funding Bonds.
6s ___ $4,284.05_Dec 10 1923
GEN. BD. DT. Mar 1916- $209,284
Assess. val. '15 (¾ actual)_2,345,000
Tax rate (per $1,000) 1915___$34.50
INT. in N. Y. at Nat. City Bank and State fiscal agency.

NOWATA SCH. DIST. NO. 40.
All bonds are tax-exempt.
5½s'09 s-a $37,000c&r__1917-1929
5s-5½s'09 s-a 30,000c&r_____1934
Funding Bonds.
5s '10 M-S $8,000c_____1935
BOND. DEBT May 1915- $78,500
Sinking fund_____ 8,000
Assess. val. '14 (¾ actua.)_2,978,000
School tax rato(per $1,000) '14_$8.00
Population in 1915 (est.)_____5,500
INT. at fiscal agency, N. Y.

NOWATA COUNTY.
Nowata is the county seat.
Bridge Bonds.
5s '10 J-J $100,000r___July 1 1935
Court-House and Jail Bonds.
5s '10 F-A $75,000r___Aug 1 1921
Funding Bonds.
5s '14 ___ $20,000r___Oct 1 1919
BOND. DEBT Sept 1916 $195,000
Floating debt_____ 19,434
Sinking fund_____ 55,198
Assess. val. '15 (60%act.).14,617,153
State&Co.tax (per $1,000) '16__$9.00
Population in 1910 (Census)__14,223
INT. at fiscal agency in New York.

OKEMAH.
This city is in Okfuskee County.
Water Bonds.
6s ___ $49,500_____1934
6s '14 ___ 25,000_____1939
Electric-Light Bonds.
6s ___ $5,500_____1934
School Bonds.
6s ___ $12,500_____1926
BOND. DEBT May 1 '16- $92,500
Sinking fund_____ 20,112
Assessed val. '15 (4-5 act.)_1,041,921
City tax rate (per $1,000) '15_$13.50
Population in 1910_____1,389

OKFUSKEE COUNTY.
Okemah is the county seat.
Bridge Bonds.
5s '10 M-S$100,000c___Mar 1 1930
Refunding Bonds.
6s '10 J-D $31,450c__Dec 12 1930
TOTAL DEBT Sept 20 '16 $131,450
Sinking fund_____ 51,537
Assessed valuation 1916___9,358,436
State & Co. tax (per $1,000) '16 $8.52
Population in 1910 (Census)__19,995
INT. at fiscal agency, N. Y.

OKLAHOMA CITY.
This city, the capital of the State, is the county seat of Oklahoma Co. Incorp. Mch. 10 1891. Commission government adopted Mch. 9 1911 (V. 92, p. 747) and upheld by State Supreme Court on June 3 1911. V. 92, p. 1652. Plan to recall city officials and abolish present charter fails. V. 99, p. 1691. Pop. '10, 64,205.
Funding Bonds.
6s '96 J-D $31,000cJune 24 '17-'26
4½s'06 M-S 45,000c___Sept 1 1925
5s '08 F-A 72,500c__Feb 15 1928
5s '11 A-O 200,000c___Oct 9 1936
Hospital Bonds.
5s '08 M-N$25,000c__Nov 16 1933
5s '11 M-S 25,000c___Mar 1 1936
Stable-Site Bonds.
5s '10 J-J $10,000c____Jan 1 1935

OKLAHOMA CITY.—(*Concluded.*)
Sewer Bonds.
5s '00 A-O $20,000c--Nov 15 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 50,000c---Oct 1 1937
6s '09 M-N 15,000c---May 1 1934
5s '09 A-O 185,000c---Oct 1 1934
5s '09 J-D 200,000c---June 1 1934
5s '11 M-S 125,000c---Mar 1 1936
4½s'16 J-J 200,000c---July 1 1941
Fire Department Bonds.
5s '09 J-D$100,000c---June 1 1934
5s '10 A-O 150,000c---Aug 1 1935
Refunding Bonds.
4½s '06 F-A $5,000c--Aug 15 1926
5s'07-08F-A 10,000c.Aug 15 '27&28
5s'09-10F-A 10 000c.Aug 15 '29&30
Garbage-Disposal Bonds.
5s '10 J-J $50,000c----Jan 1 1935
Park Bonds.
5s '09 J-D$400,000c---June 1 1934
5s '10 A-O 200,000c---Aug 1 1935
5s '12 F-A 250,000c--Feb 15 1937
(Subject to call Feb. 15 1922.)
Water Bonds.
5s '00 A-O $80,000c---Oct 1 1930
5s '00 M-N 20,000c---Nov 1 1930
4½s'06 F-A 225,000c---Feb 1 1936
5s '07 A-O 200,000c---Oct 1 1937
6s '09 M-N 35,000c---May 1 1934
5s '09 J-J 150,000c---June 1 1934
5s '10 J-J 150,000c---Jan 1 1935
5s '11 M-S 250,000c---Mar 1 1936
5s '12 F-A 100,000c--Feb 15 1937
4½s'16 J-J1,500,000c---July 1 1941
City-Jail Bonds.
5s '09 J-D $35,000c---June 1 1934
Police-Equipment Bonds.
5s '10 A-O $10,000c---Aug 1 1935
Street Bonds.
5s '10 A-O $15,000c---Aug 1 1935
City-Hall Bonds.
5s '01 M-S $30,000c---Mar 1 1931
Building Bonds.
4½s'16 --- $15,000---------Serial
BOND. DT. Sept 27 '16-x$3,703,500
Cash, investments, &c--- 675,000
Assessed valuation 1916--65,112,190
Total tax rate (per $1,000)'16-$27.50

INT. on 6s, 5s and 4½s at fiscal agency, N. Y.; on 4½s due Sept. 1 1925 at Hanover Nat. Bank, N. Y.

x Exclusive of $1,715,000 bonds awarded in June 1916 but up to date of statement (Sept. 27 1916) had not been delivered.

OKLAHOMA CITY SCH. DIST.
This district not only includes Oklahoma City, but considerable adjacent territory.
Building Bonds.
4s '03 J-J $50,000----July 1 1923
4½s'05 J-D 60,000----June 1 1925
6s '05 J-J 8,000---Mar 15 1925
6s '07 J-J 3,800----July 5 1927
5s '08 J-D 75,000----June 2 1928
4½s'09 J-J 300,000----Jan 1 1929
4½s'09 F-A 150,000----Aug 1 1929
6s '09 J-J 45,000----Dec 1 1929
5s '10 J-D 300,000----June 1 1930
5s '10 A-O 135,000----Oct 1 1930
5s '11 J-J 235,000----July 1 1931
6s '04 M-S 4,000-Sept 10 '25-'34
4½s'09 J-D 133,000---June 15 1929
Refunding Bonds.
6s --- $27,947.80 ----------
Funding Bds. (*Part every 5 years*).
5s '11 M-S$187,500--Mar 1 '17-'31
5s '11 J-D 110,625-Dec 15 '17-'31
BOND. DEBT Sept 1916 $1,844,748
Sinking fund---------- 410,883
Assessed valuation 1916--70,106,327
Real value (est.) 1914- -125,000,000
Tax rate (per $1,000) 1916 - -$5.09
Population in 1915 (est.) ----80,000

INT. at fiscal agency, New York.

OKLAHOMA COUNTY.
County seat is Oklahoma City.
Drainage Warrants.
6s --- $99,000--$3,000 yearly
Funding Bonds.
6s '96 --- $59,300--Jan 27 '17-'26
5s '99 --- 72,600----Nov 1 1920
4½s'09 --- 44,000---Sept 13 1934
5½s'11 --- 40,458---Aug 15 1936
Court-House Bonds.
4½s'03 --- $100,000--Dec 31 '24-'33
4½s'05 --- 10,000--Sept 1 '26-'35
Jail Bonds.
4½s'05 --- $30,000--Sept 1 '26-'35
TOTAL DEBT July 1 1916-$376,358
Cash on hand---------- 285,073
Cash on hand in sink. fund- 189,169
Assess. val. '16 (abt.act.)-88,885,739
State&Co.tax(per $1,000) '15--$7.50
Population in 1910 (Census)--85,232

INT. at fiscal agency, N. Y.

OKMULGEE.
This city is in Okmulgee County. Incorporated in Dec. 1900. Commission government adopted April 2 1912. Population 1910, 4,176.
Refunding Bonds.
6s '09 --- $22,000---Dec 15 1934
Sewer Bonds.
5s '03 M-N$15,000c---Nov 1 1923
5s '07 --- 7,000c---Oct 24 1927
5s '09 F-A 70,000c---Feb 1 1929
City-Hall Bonds.
5s '09 F-A $15,000c---Feb 1 1929
Water Bonds.
5s '03 M-N$38,000c---Nov 1 1923
5s '07 A-O 60,000c---Oct 24 1927
5s '09 F-A 15,000c---Feb 1 1929
6s '10 --- 60,000c---Dec 1 1935
Garbage-Disposal-Plant Bonds.
5s --- $5,000---Sept 14 1939
Park Bonds.
5s --- $100,000---Apr 26 1940
Motor Fire Truck Bonds.
5s '16 A-O $7,000---Apr 15 1941
BOND. DEBT Sept 23 '16- $414,000
Sinking fund---------- 125,985
Assessed valuation 1916---4,804,869
True value (estimated) '15-5,500,000
Total tax rate (per $1,000) '16-$31.25

INT. at fiscal agency, N. Y.

OKMULGEE SCHOOL DIST.
Funding Bonds.
6s '09 --- $12,000---1924 & 1934
6s '15 M-N 22,000---Nov 15 1940
Building Bonds.
5s'09-'13 --- $30,000---1929 & 1938
High-School Bonds.
5s '09 --- $60,000---------1929
High & Ward School Building.
5s '15 M-S$115,000c---------1940
School-Site Bonds.
5s '09 --- $3,000---------1929
TOT. BD. DT. May 1 1916 $242,000
Assess. val. 1915 (est.)----6,000,000

INT. at fiscal agency, N. Y.

OKMULGEE COUNTY.
Okmulgee is the county seat.
Current Expense Bonds.
-s '08 --- $25,000----Jan 1 1918
Funding Bonds.
-s '09 --- $14,000----June 1 1929
-s '11 --- 25,000----Jan 1 1931
-s '11 --- 22,000----May 2 1931
-s '15 --- 22,100---Jan 12 1940
Court-House and Jail Bonds.
5s '16 A-O$125,000----Apr 1 1941
BOND. DEBT Apr 1916- $233,210
Sinking fund---------- 72,000
Assessed valuation 1915--21,367,774
Population in 1910---------21,115

OSAGE COUNTY.
Pawhuska is the country seat.
Bonds are tax-free. Pop. '10, 20,101
Current-Expense Bonds.
5s --- $10,500---------1917
Court-House and Jail Bonds.
5s '11 J-D$100,000--Dec 1 '22-'31
Refunding Bonds.
6s --- $40,780---------1932
6s --- $26,000----------
Funding Bonds.
6s '12 M-S $29,800----Jan 1 1932
6s --- 20,000----------
BOND. DEBT Mar 1916 $227,080
Sinking fund---------- 27 317
Assess. val. '15(70% act.) 25,548 962
State & Co. tax(per$1,000) '15-$9.01

INT. at fiscal agency, New York.

OTTAWA COUNTY.
Miami is the county seat.
Court-House and Jail Bonds.
5s '15 A-O $75,000--Oct 1 '30-'40
Bridge Bonds.
5s '15 A-O $85,000--Oct 1 '30-'40
BOND. DEBT Sept 21 '16 $170,000
Assess. valuation 1916---10,400,000
Tax rate (per $1,000) '16------$6.83
Population in 1910---------15,713

INT. at Chatham-Phenix Nat. Bank, New York.

PAWHUSKA.
This city is in Osage County. Inc. June 28 1906. Commission gov'. adopted during July 1912. V. 95t p. 311. Popula. in 1910, 4,776.
City owns and operates its water, electric light and natural gas plants.
City-Hall Bonds (*Tax-exempt*).
6s '07 --- $12,000c--May 25 1927
Water Bonds (*Tax-exempt*).
6s '07 J-D $60,000c---------1937
Sewer Bonds (*Tax-exempt*).
6s '07 J-D $40,000c---------1937
Water and Light Bonds.
6s '11 Aug $60,000---Aug 15 1936
Public Utility Bonds.
5s '09 Dec $10,000c---Mar 1 1934
(Subject to call March 1 1924.)
Funding Bonds.
6s --- $4,882---Jan 15 1932
Park Bonds.
6s '16 --- $35,000----------
GEN. BD. DT. Sept 20 '16 $221,882
Sinking fund---------- 35,000
Assessed val. 1916---------2,297,842
City tax rate (per $1,000) '15-$11.47

INT. at fiscal agency, N. Y.

PAWHUSKA SCHOOL DIST.
6s '07 --- $15,000----Apr 1 1922
6s '08 July 30,000----July 1 1928
Refunding Bonds.
6s '09 --- $8,000----July 1 1929
BOND. DEBT Sept 22 '16 $53,000
Sinking fund Aug 1 '16---- 27,507
Assess. val. '16 (abt. act.)-2,454,115
Population in 1915 (est.)------4,300

INT. at fiscal agency, N. Y.

PAWNEE SCHOOL DISTRICT.
A district (P. O. Pawnee) in Pawnee County. Pop'n 1913 (est.), 2,000.
Building Bonds.
5s '11 M-N$35,000c---May 1 1936
5s --- 13,640c-1920 & 1925
TOT. BD. DT. Mar 1913- $459,640
Asses. val. '15 (abt. act.)--1,523,866

INT. at fiscal agency, N. Y.

PERRY.
This city is the county seat of Noble County. Incorporated Sept. 28 1893. Population in 1910, 3,133.
Water Bonds.
5½s --- $50,000c---------1933
5½s'06 M-N 30,000cMay 10 '27-'36
6s --- 25,000c---------1939
6s '16 M-N 5,500----May 1 1936
Funding Bonds.
6s --- $20,000c---------1925
6s '08 F-A 34,000c---Aug 1 1938
6s --- 15,157.89c------1942
Municipal-Dam Bonds.
6s '16 M-N $6,500----May 1 1936
Auto-Fire-Truck Bonds.
6s '16 M-N $3,000----May 1 1936
BOND. DEBT Sept 25 '16-$189,157
Sinking fund---------- 30,000
Ass'd val. 1916 (abt. act.)-1,154,083
Tax rate (per $1,000) '16-----$27.00

INT. at First Nat. Bank, Perry.

PERRY SCHOOL DISTRICT.
Funding Bonds.
5½s --- $24,000---------1930
High-School Bonds.
5s '11 J-J $30,000c---Mar 1 1931
BOND. DEBT Oct 1 '16-- $54,000
Sinking fund---------- 10,019
Assess. val. '16 (¾ act.)---1,452,933
School tax rate(per$1,000)'16-$13.20
Population in 1914 (est.)------3,460

INT. at fiscal agency, N. Y.

PITTSBURG COUNTY.
McAlester is the county seat.
Funding Bonds (*Tax-exemp*).
5s '10 s-a $88,540c---Jan 10 1936
6s '13 --- 21,275c---Jan 1 1939
BOND. DEBT Mar 25 '16 $109,815
Sinking funds---------- 27,651
Assess. val. 15, (¾ act.)--21,779,438
State&Co.tax(per $1,000)'15 $10,135
Population in 1910---------47,560

INT. at fiscal agency, N. Y.

PONCA SCHOOL DISTRICT.
A district in Kay County.
5s '11 M-N$35,000c---Nov 1 1936
School-Equipment Bonds.
5s Nov $15,000c---Nov 1 1931
Building Bonds.
5s Oct $12,000c---Oct 2 1925
6s&7s July 5,000----------
Refunding Bonds.
-s '14 --- $6,000----June 8 1934
Paving Bonds.
5s '14 M-S $6,000---------1934
BOND. DEBT Nov 1914-- $73,000
Assessed valuation 1912---2,188,197
Population in 1913 (est.)------5,000

INT. at fiscal agency, N. Y.

POTEAU.
This city is in Leflore County.
-s '14 --- $10,000----------
Water-Works Bonds.
5s A-O $30,000c---------1926
6s A O 12,000c---------1930
Sewer Bonds.
6s A O $28,000c---------1930
Park Bonds.
6s M-N$30,000---------1933
BOND. DEBT Sept 1916- $110,000
Floating debt---------- 44,500
Sinking fund (est.)------- 2,000
Assessed val. 1916---------$1,216,000
Total tax rate (per M) '16-$13.00
Population in 1910---------1,830

INT. at fiscal agency, New York.

ROGERS COUNTY.
Claremore is the county seat.
Current expense bonds 1908-$25,000
Court-house & jail bonds 1914 14,000
Township Road Bonds.
6s F-A$219,000------- various
Funding Bonds.
-s '11 --- $43,642----------
-s '13 --- 6,000----------
5s '13 A-O 272,924----Oct 6 1938
Refunding bonds---------- $10,000
BOND. DEBT Apr 26 '16- $161,566
Twp. road bonds add'l-- 219,000
Assessed valuation 1915--16,069,249
Real value (est.) 1913----25,000,000
State&Co.tax(per $1,000) '15-$12.25
Population in 1910---------17,736

INT. at fiscal agency, New York.

RYAN.
This town is in Jefferson Co. Inc. about 1900. Pop n 1910, 1,070.
Water-Works Bonds.
6s J-J $45,000c---------1929
6s '11 M N 8,000c---------1936
Sewer Bonds.
6s J-J $18,000c---------1929
Electric-Light Bonds.
6s J-J $6,000c---------1929
Park Bonds.
6s '11 M-N$12,000c---------1936
BOND. DEBT Sept 25 '16--$89,000
Sinking fund---------- 16,806
Assessed val. 1916 (¾ act.)--442,597
Total tax rate (per $1,000) '15-$50.60

INT. at fiscal agency, New York

SALLISAW.
This city is in Sequoyah County.
Water-Works Bonds.
6s '08 J-J $60,000c---Jan 1 1933
6s '12 M-S 42,500c---Mar 1 1937
Sewer Bonds.
6s '11 Nov $45,000c---Nov 1 1936
BOND. DEBT Sept 1916- $147,500
Floating debt---------- 2,382
Sinking funds---------- 34,824
Assess. val. 1916---------1,225,269
Tax rate (per $1,000) '16-'17-$12.45

INT. at fiscal agency, N. Y.

SAPULPA.
This city is in Creek County.
Water and Sewer Bonds.
5s '13 J-J $75,000c---Jan 1 1933
Water-Works Bonds.
5s '03 --- $25,000----Mar 2 1923
5s '07 --- 6,000---Apr 20 1927
6s '09 --- 65,000----Jan 1 1929
5s '10 --- 250,000----July 1 1930
Building Bonds.
6s '08 --- $15,000----Nov 1 1928
Sewer Bonds.
5s '07 --- $37,000---Apr 20 1927
5s '09 J-D 25,000----June 1 1929
5s '10 --- 50,000----Aug 1 1930
5s '14 --- 60,000----Aug 1 1919
Fire-Apparatus Bonds.
5s '10 --- $5,000----Jan 1 1930
5s '10 --- 10,000----July 1 1930
Funding Bonds.
6s '09 F-A $77,000---Feb 13 1929
6s '14 --- 69,887.58-Oct 31 1933
6s '15 M-N 27,640---Nov 15 1935
Refunding Bonds.
6s '12 F-A $63,350---Jan 15 1932
Park Bonds.
5s g '12 M N$100,000c--Nov 1 1932
5s '14 --- 135,000----------
BOND. DEBT Feb 1916-$1,095,788
Water debt---------- 473,000
Sinking fund---------- 52,000
Assess. valuation-------- 5,778,307
Real value (est.)-------- 9,000,000
Population in 1910---------8,283
Population in 1914 (est.) ----15,000

INT. at fiscal agency in N. Y.

SAPULPA SCHOOL DISTRICT.
5s '03 M-S$15,000c---------1923
5s '07 A-O 12,000c---------1927
5s '08 M-S 30,000c---Sept 1 1928
5s '09 M-S $34,000c---Sept 1 1929
5s '09 M-S 30,000c{Sept 1 '19 '24 '29 '34
5s '11 J-D 40,000c---June 1 1936
TOT. BD. DT. Oct. 6 '16- $161,000
Sinking funds---------- 18,000
Assess. val. '16 (abt. act.)-7,384,000

a INT. at First Nat. Bank, Chic.; others at fiscal agency, New York.

SAPULPA TOWNSHIP.
This township (P. O. Bowden) is in Creek County.
Road Bonds.
6s '16 F-A $45,000----Feb 7 1941
BOND. DEBT Oct 1916-- $136,901
Assess. val. 1915---------3,195,767
Real value (est.)---------4,500,000
Population in 1910---------2,675

INT. at fiscal agency, New York.

SHATTUCK.
This town is in Ellis County.
Water Bonds (*Red. beg. in* 1919).
6s '09 --- $50,000c---July 1 1934
Funding Bonds.
6s '14 M-N$25,200c----------
(Due $6,300 in 5, 10, 15 and 20 years)
BOND. DEBT Sept 1915--$75,200
Assessed valuation 1914-----613,840
Population in 1910----------1,231

INT. at fiscal agency, New York.

SHAWNEE.
This city is in Pottowatomie Co. Incorp. as a city of first class Mch. 16 1896. Population in 1910. 12,474.
Refunding Bonds.
5½s --- $46,000----------1938
Funding Bonds.
6s '97 --- $15,198c--Oct 16 1917
Water-Works Bonds.
6s '98 A-O $35,000c---Oct 1 1918
5½s'04 J-J 125,000c---Jan 1 1934
City-Hall Bonds.
5s '03 --- $30,000c---May 1 1923
Sewer Bonds.
5s '09 J-J $125,000c---Jan 1 1929
Sewer and Water Bonds.
5s '07 F-A$165,000c---Feb 1 1937
Convention-Hall Bonds.
5s '09 J-J $50,000c---Jan 1 1929
Hospital Bonds.
5s '09 J-J $20,000c---Jan 1 1929
Park Bonds.
5s '12 --- $50,000---Nov 19 1932
GEN. BD. DT. Oct 12 '15- $670,458
Assessment debt---------- 240,000
Assess. val. '14 (abt. act.)-6,457,564
Total tax (per $1,000) '14----$28.72

INT. at fiscal agency, New York.

SHAWNEE SCH. DIST. No. 93.
Building Bonds (*Tax-exempt*).
6s g F-A $4,000c---------1919
4s J-J 50,000c---------1933
5s M-N 15,000c---------1936
5s F-A 120,000c---------1929
5s J-J 44,000c---------1935
5½s --- 59,118.51c------1936
Refunding Bonds (*Tax-exempt*).
6s g M-S $7,500c----1918-1927
BOND. DEBT Apr 7 '16-- $299,619
Floating debt ---------- 23,225
Sinking fund ---------- 116,903
Assessed valuation 1915---7,772,227
School tax (per $1,000) 1915--$12.50

INT. at fiscal agency, New York.

SNYDER.
This place is in Kiowa County.
6s'05-'07--- $45,000----------
6s '11 --- 40,000----------1931
Refunding Bonds.
6s '12 --- $21,800----------1932
TOT. BD. DT. Sept 1916- $106,800
Assessed val. 1916-------- 501,428
Tax rate (per $1,000) 1916---$17.00
Population in 1910----------1,122

INT. payable at Farmers' & Merchants' Bank, Snyder.

STILLWATER.
This city is in Payne Co. Inc. as a town in 1891 and as a city of the first class in 1899.
Water-Works Bonds.
5s J-J $5,000----May 1 1933
Sewer Bonds.
6s '16 --- $10,000----------1941
BOND. DEBT May 1 '16- $149,000
Water debt (included)---- 98,000
Assessed valuation 1915---1,663,697
Population in 1910----------3,444

INT. at fiscal agency, New York.

SULPHUR SCHOOL DISTRICT.
This district is in Murray County.
5½s --- $11,000----------
5s --- 21,000----------
5s --- 4,000----------
5s --- 29,000----------
Funding Bonds.
6s '12 A-O $2,697.86-Apr 16 1937
BOND. DEBT Sept 27 '15. $67,698
Assess val. '14 (abt. act.)-1,472,314
School tax (per $1,000) 1914--$14.46

INT. at fiscal agency, New York.

TAHLEQUAH.
This city is in Cherokee County.
Water bonds----------$53,000
Street bonds---------- 30,000
City-hall bonds---------- 3,500
City-jail bonds---------- 1,200
School bonds---------- 27,500
BOND. DEBT Mar 1916-- 115,000
Assessed valuation 1915---1,636,118
Tax rate (per $1,000) '16----$11.75
Population in 1910----------2,891

TONKAWA.
This city is in Kay County. Inc. in 1907. Population 1910, 1,776.
Water Bonds.
6s '02 --- $15,000----Feb 3 1922
5½s'09 --- 13,500----Jan 1 1929
6s '12 --- 20,000----Oct 1 1932
Sewer Bonds.
5½s'09 --- $5,000----Jan 1 1929
Electric-Light Bonds.
5½s'09 --- $18,500----Jan 1 1929
*a*Funding Bonds.
6s '12 --- $15,000----Jan 1 1932
BOND. DEBT Sept 1916---$87,000
Sinking funds---------- 21,000
Assessed valuation 1915-----628,772
Totaltax (per $1,000) 1914---$32.55

a IN T. at State Treas. office; on other bonds at fiscal agency, N. Y.

TULSA.
Formerly a town in the Creek Nation (now in Tulsa County), in the Indian Territory.
Sewer Bonds.
5s '05 --- $30,000c---July 1 1925
5s '07 M-S 25,000c---Sept 1 1927
5s '08 A-O 30,000c--Oct 15 1928
5s '09 --- 65,000c---June 1 1929
5s '10 --- 35,000c--Apr 15 1930
5s '11 --- 100,000c---Dec 1 1936
(Part due yearly.)
5s '15 --- 100,000--Aug 1 '20-'40
Funding Bonds.
6s '08 --- $30,000---Mar 16 1928
5s '14 --- *25,600---Nov 11 1924
6s '09 --- 23,000c---Apr 1 1934
5½s --- 97,000----July 1 1936
Water Bonds.
6s '08 --- $250,000c---June 1 1927
5s '09 --- 20,000c---June 1 1929
5s '10 --- 100,000c--Apr 15 1930
5s '11 --- 90,000c---Dec 1 1936
(Part due yearly.)
5s '16 M-N 50,000c-Sept 1 '21-'41
($10,000 payable every 5 yrs.)
Fire Department Bonds.
5s '09 --- $20,000c---June 1 1929
5s '11 --- 50,000c---Dec 1 1936
5s '16 M-S 35,000c-Sept 1 '19-'37
($5,000 payable every 3 yrs.)
Storage-House Bonds.
5s '09 --- $6,000c---June 1 1929
Park Bonds.
5s '09 --- $25,000c---June 1 1929
5s '13 F-A 40,000c-Feb 1 '18-'38
Street Bonds (*Part due yearly*).
5s '11 M-S $33,000c--Nov 15 1931
Paving Bonds (*Part due yearly*).
5s '11 M-N$11,000c--Nov 15 1931
Convention Hall (*Part due yrly.*)
5s '13 F-A$100,000c--Feb 1 '18-'38
Library Bonds.
5s '12 M-N {$5,000c Nov 15 '19-'36 ($500 every 2 yrs.) 1,000c--Nov 15 1937
City-Hall Bonds (*Part due yrly.*)
5s '15 --- 125,000----Aug 1 1940
*x*Public Market Bonds.
5s '13 F-A $25,000c---Feb 1 1938
Boulevard (*Part yrly. beg.* 1918.)
5s '13 --- $10,000----Feb 1 1933
Filtration-System Bonds.
5s '16 M-N$180,000c Sept 1 '26-'41
($45,000 payable every 5 yrs.)
Incinerator-Plant Bonds.
5s '16 M-N$35,000c-Sept 1 '19-'37
($5,000 payable every 3 yrs.)
BOND. DEBT Sept 1916 $1,772,100
Warrant debt June 30 '16- 89,925
Sinking fund June 30 '16- 354,941
Assess. val. 1916-'17----24,337,772
City tax rate(per$1,000)'16-'17$13.20
Population in 1910 (Census)--18,182
Pop'n in 1916 (city directory)-54,270
INT. at fiscal agency, New York.
x $6,000 of this issue is owned by city. *Purchased by Sinking Fund.

TULSA SCHOOL DIST. NO. 22.
This district not only includes the city of Tulsa, but also adjacent territory.
5s '05 J-J $50,000c---Jan 1 1925
5s '06 M-S 25,000c--Mar 15 1926
5s '07 M-S 30,000c---Sept 1 1927
5s '09 J-J 125,000c---Jan 1 1929
5s '12 J-J 150,000c--July 15 1932
Building & Improvement Bds.
5s '14 J-J $500,000----Apr 1 1934
BOND. DEBT Sept 20 '16 $905,000
Sinking funds---------- 173,281
Assess. val. 1916--------28,968,198
Tax rate (per $1,000) '16-----$12.20
Population in 1916 (est.)-----45,000
INT. at fiscal agency, N. Y.

TULSA COUNTY.
Tulsa is the county seat.
Court-House Bonds.
5s J-D$200,000c---------1930
Bridge Bonds.
5s J-D $75,000c---June 1 1930
5s '15 A-O 200,000c-Apr 12 '20 '35
($50,000 payable every 5 years)
Jail Bonds.
5s J-D $25,000--Jan 1921,1930
BOND. DEBT Apr 1916- $500,000
Sinking fund ----------150,708
Assessed valuation 1915--50,805,382
Real value (estimated)---75,000,000
State & Co tax (per $1,000) '15$11.40
Population in 1910---------34,995
INT. at fiscal agency, New York.

VERDIGRIS DRAIN. DIST. NO. 1.
This district is in Wagoner County.
6s '12 s-a $136,500 ----------
BOND. DEBT Sept 1916---136,500
INT. at State fiscal agency in N.Y.

VINITA.
Formerly a town in the Cherokee Nation (now in Craig County) in the Indian Territory. Incorporated Jan. 20 1898. Pop'n, 1910, 4,082.
Funding Bonds.
6s '12 --- $11,000c---------1937
6s '13 --- 9,129.26c------1938
Water Bonds.
5s J-D $65,000c---Dec 1 1923
5s --- 20,000c---Apr 1 1930
Sewer Bonds.
5s J-D $20,000c---Dec 1 1923
5s --- 18,000c---------1937
City-Hall Bonds.
5s '09 --- $28,000c---July 1 1929
BOND. DEBT Mar 1916- $171,129
Assess. val. '15 (est.)----3,279,889
City tax (per $1,000) 1915----$11.00
INT. at fiscal agency. N. Y.

WAGONER.
This city is in Wagoner County. Incorporated Jan. 4 1896.
Water-Works Bonds.
5s semi-an $68,000c---------1925
(Sub. to call at 105 after Dec 15 '15)
5s semi-an $50,000c---------1934
Light and Power Bonds.
5s semi-an $40,000c---------1934
Light, Water and Sewer Bonds.
5s semi-an $40,000c---------1936
Sewer Bonds.
5s semi-an $35,000c---------1934
Funding Bonds.
5s '11 s-an $29,000c---------1936
Park bonds-$20,000----------1937
City hall bds-15,000----------1934
BOND. DEBT Sept 1 '16- $297,000
Sinking fund---------- 38,840
Assess. val. '16 (¾ act.)---2,260,924
Tax rate (per $1,000) 1917----$32.65
Population in 1910----------4,018
INT. at fiscal agency, New York.

WALTER.
This city is in Cotton County.
Refunding Bonds.
-s '06 --- $2,600----------
Water Bonds.
6s '10 J-J $57,000c---Jan 15 1930
Sewer Bonds.
6s '10 J-J $26,000c---Jan 15 1930
Electric-Light-Plant Bonds.
6s '10 J-J $7,000c---Jan 15 1930
BOND. DEBT Apr 1916----$92,600
Assessed valuation 1913-----533,584
Population in 1910----------1,377
INT. payable at City Treas. office.

WALTER SCH. DIST. NO. 1.
6s --- $35,000----Jan 21 1928
Funding Bonds.
6s '12 J-J $30,000---Jan 31 1937
BOND. DEBT Sept 1916---$65,000
Sinking fund Mar 27 '16----- 10,000
Assess. val. '15 (60% act.)-1,800,000
Tax rate (per $1,000) '15----$20.00
Population of dist 1915, (est.)--1,950

WASHITA COUNTY.
Cordell is the county seat.
4½,5&6s--- $147,500c&r----------
(Part yearly to 1931)
BOND. DEBT Apr 1916- $147,500
Assess. val. '15 (act.)----16,114,305
State & Co. tax(per $1,000)'15-$7.87
Population in 1910----------25,034
INT. at fiscal agency in N. Y.

WEATHERFORD.
This city is in Custer County.
Water-Works Bonds.
6s '01 --- $15,000c---Sept 1 1921
6s '06 --- 2,500c---Sept 1 1931
6s '08 --- 10,000c---Dec 1 1933
6s '09 --- 30,000c---Sept 1 1934
Electric-Light Bonds.
6s '08 --- $15,000c---Dec 1 1933
6s '09 --- 10,000c---Sept 1 1934
Sewer Bonds.
6s '09 --- $50,000c---Sept 1 1934
City-Hall Bonds.
6s '08 --- $10,000c---Sept 1 1934
Refunding Bonds.
6s '13 --- $7,500c---Apr 1 1938
BOND. DEBT Oct 1916---$150,000
Sinking funds---------- 20,000
Total assessed val. 1916---- 995,000
Tax rate (per $1,000) 1916----$4.10
Population in 1910----------2,118

WOODWARD.
This city is the county seat of Woodward Co. Pop'n 1910, 2,696.
Sewer Bonds.
6s '10 --- $68,000----May 1 1935
Electric-Light Bonds.
6s '10 --- $30,000----Sept 1 1935
5s '16 A-O 2,500----Oct 1 1941
(Subject to call beg. Oct 1 1921)
Water Bonds.
6s '06 M&S $40,000c---Mar 1 1936
(Subject to call after Mar. 1 1916.)
6s '07 M-N$15,000c---May 1 1937
(Subject to call after May 1 1917.)
6s '10 M-S $35,000----Sept 1 1935
5s '16 A-O 12,500----Oct 1 1941
(Subject to call beg. Oct 1 1921)
BOND. DEBT Sept 21 1916$188,000
Floating debt---------- 10,000
Sinking fund---------- 25,000
Assess. valuation 1916----2,285,000
Total tax rate (per $1,000) '16 $10.25
INT. at fiscal agency, New York.

WYNNEWOOD.
This city is in Garvin County. Inc. as city of first class in 1907.
Water Bonds.
5s '06 F-A $24,500c---Feb 1 1926
5s '07 M-S 8,000c---Mar 1 1927
5½s'09 A-O 12,000c---Apr 1 1929
5s '11 J-J 5,000c---July 1 1931
City-Hall Bonds.
5½s'09 s-an $6,000c---Apr 1 1929
BOND. DEBT Sept 20 '16--$55,500
Sinking fund ---------- 27,825
Assess. val. '16-'17 (abt. act.)955,546
City tax rate(p.$1,000)'16-'17.$12.60
Population in 1910----------2,002
INT. at State fiscal agency, N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding the minor divisions in the State of Oklahoma which are not represented among the foregoing.

Location—	*Bonded Debt.*	*Assessed Valuation*	*Tax per $1,000.*	*Popul'n 1910.*
Afton (T), Ottawa County	$91,000	*$547,082	*42.00	1,279
Alfalfa Co. Sch. Dist. No. 46	56,764	*b*1,303,356	*b*11.70	------
Allen, Pontotoc County	25,000	*325,311	------	645
Altus (C), Jackson County	361,000	*h*1,882,000	*h*19.00	4,821
Altus School District	62,000	2,392,343	11.00	------
Atoka (C), Atoka County	98,000	*1,425,243	*28.00	1,968
Beckham County	89,000	*b*11,085,493	------	19,699
Beckham Co. Sch. Dist. No. 31	31,000	1,002,422	------	------
Blackwell (C), Kay County	$*y*60,000	--------	------	------
Blackwell School District No. 45	85,000	*b*$2,394,490	------	------
Blaine County	94,960	*h*13,128,102	*h*8.20	17,960
Boswell, Choctaw County	36,000	†$6,000,000	†35.20	828
Bristow (T), Creek County	55,000	§722,637	------	1,667
Britton School District	47,000	†798,923	10.00	------
Broken Arrow (C), Tulsa Co	77,500	*b*900,000	*b*34.70	1,576
Bryan County	*y*25,000	--------	------	29,854
Caddo (T), Bryan County	85,000	*b*800,000	*b*29.60	1,143
Carmen (C), Alfalfa County	66,000	*h*432,000	------	883
Carter County	70,000	†12,448,000	*b*9.95	25,358
Chandler (C), Lincolnl County	94,000	*h*1,033,619	*h*14.00	2,024
Chelsea (C), Rogers County	106,000	574,422	------	1,350
Chelsea Township, Rogers County	50,000	1,717,035	------	----
Cleveland County	68,500	*b*10,954,176	*b*9.70	18,843
Clinton School District	71,897	2,517,811	------	------
Collinsville Township, Rogers Co	50,000	1,562,064	------	----
Comanche (C), Stephens County	40,000	*b*465,801	*b*11.00	1,381
Commerce, Ottawa County	40,000	*b*450,000	------	----
Copan School District No. 4	30,000	*b*3,081,409	------	------
Cotton Co. School Dist. No. 1	66,000	*b*1,800,000	*b*18.00	------
Coweta (C), Wagoner County	48,000	*b*5,500,000	------	1,187
Cushing (T), Payne County	104,000	†752,113	*a*9.40	1,072
Custer City School District	25,000	*h*723,932	*h*10.80	------
Dewey County	67,000	*b*8,200,678	*b*9.60	14,132
Drumright, Creek County	*y*35,000	--------	------	------
Durant School District	65,000	*b*3,202,000	*b*8.60	------
Dustin (T), Hughes County	25,000	*b*450,000	------	579
Dustin (T), Hughes County	30,000	*b*374,979	------	579
Earl Township, Jefferson County	25,000	880,592	----	------
Eufaula, McIntosh County	125,000	*1,035,991	------	1,307
Fairfax (T), Osage County	50,000	†531,243	†33.00	819
Fairview (C), Major County	*y*30,000	--------	----	2,020
Francis (T), Pontotoc County	50,000	§367,956	§4.50	931
Foyil Township, Rogers County	25,000	1,025,631	------	----
Frederick School District	80,000	*b*1,777,217	*b*12.90	------
Garfield County	43,000	*h*35,455,408	*h*29.00	33,050
Garvin County	145,140	*h*12,458,917	*h*7.00	26,545
Geary, Blaine County	52,000	†661,292	†15.60	1,452
Granite (C), Greer County	45,000	*h*488,907	------	1,229
Grove (T), Delaware County	45,000	*b*561,561	------	888
Haileyville (C), Pittsburg Co	70,000	†524,901	†14.29	2,024
Hartshorne, Pittsburg Co	105,000	*904,414	------	2,963
Hartshorne School District No. 1	25,000	*h*1,125,000	*h*5.05	------
Haskell (T) Muskogee County	55,000	*b*528,574	------	857
Hastings (T), Jefferson County	45,000	*188,105	------	727
Heavener (C), La Flore County	76,735	*b*637,492	------	780
Henry Twp., Okmulgee County	50,000	*b*2,000,000	------	------
Henryetta School District	88,500	*b*2,248,611	------	------
Hinton (T), Caddo County	30,000	*b*358,000	------	686
Hobart School District	103,853	*2,660,676	*10.75	------
Holdenville School District	39,000	*b*2,095,725	*b*5.00	------
Hominy, Osage County	53,822	*h*585,362	*h*13.70	760
Howe, Leflore County	*y*40,000	--------	------	538
Inola Township, Rogers County	30,000	1,455,822	------	----
Jackson County	130,000	*b*16,429,429	*b*6.25	23,737
Jefferson County Sch. Dist. No. 1	25,000	*b*870,738	*b*11.60	------
Johnston County	178,836	*h*7,967,765	*h*10.97	16,734
Johnston County Dr. Dist. No. 1	32,000	--------	------	------
Kiowa (T), Pittsburg County	61,225	*b*407,838	------	1,021
Krebs (C), Pittsburg County	60,000	*b*427,328	*b*37.90	2,884
Leflore County	78,000	*h*12,991,000	------	29,127
Love County School Dist. No. 16	46,828	*b*1,605,409	*b*11.00	------
McAlester School District	60,000	--------	------	------
McAlester Sch. Dist., Pittsburg Co	*y*40,000	--------	----	------
McIntosh County	25,008	*h*10,373,555	*h*10.00	20,961
Mangum, Greer County	185,000	*h*1,805,918	------	3,667
Marlow (C), Stephens County	*y*50,000	--------	----	1,965
Marlow School District	44,000	*b*1,100,199	------	----
Marshall County	*y*38,000	------	------	11,619
Marshall, Logan County	25,000	*245,329	------	------
Marshall County Sch. Dist. No. 2	25,000	*b*1,374,519	*b*15.00	------
Medford School District	42,700	*b*880,133	14.74	------
Miami (C), Ottawa County	133,660	*h*1,800,000	*h*33.50	2,907
Miami School District	85,000	1,967,000	------	------
Mounds, Creek County	25,000	†316,300	------	*b*1,200
Muldrow (C), Sequoyah County	33,000	*263,907	------	671
Newark School District	211,600	--------	------	------
New Wilson (C), Carter County	25,000	*b*205,000	------	----
Okeene (T), Blaine County	30,000	*b*352,844	------	920
Ottawa County Sch. Dist. No. 26	85,000	*h*1,967,502	*h*12.20	------
Paul's Valley, Garvin County	88,000	1,242,000	20.00	2,689
Pawnee (C), Pawnee County	92,000	*h*1,216,115	------	2,161
Pawnee County	92,000	*b*15,755,499	------	17,332
Payne County	50,000	*b*21,087,659	†6.25	23,735
Ponca City, Kay County	149,000	*h*1,571,765	*h*15.60	2,521
Pond Creek School District	40,000	875,000	11.00	------
Pontotoc County	72,000	*b*11,537,540	*b*10.587	24,331
Ralston, Pawnee County	25,500	238,688	10.00	597
Ramona School District No. 16	49,500	8,517,000	4.00	------
Ringling, Jefferson County	50,000	*b*335,000	------	----
Roff, Pontotoc County	45,000	*b*500,000	*b*18.00	1,044
Roger Mills County	40,000	*b*6,371,830	*b*11.00	----
Seminole County	115,600	*h*7,346,556	*h*11.75	19,964
Sequoyah County Sch. Dist. No. 1	29,000	*b*1,415,981	*b*11.20	------
Stroud (T), Lincoln County	37,000	*576,618	*35.00	1,220
Talihina, Le Flore County	25,000	--------	------	1,776
Tishomingo (T), Johnston County	57,000	*h*599,687	------	----
Verdigris Township, Rogers County	54,000	2,165,033	------	----
Wapanucka, Johnston County	60,000	--------	------	948
Washington County Sch. Dist. No. 7	115,000	--------	------	------
Watonga, Blaine County	90,000	850,000	------	1,723
Waynoka (C), Woods County	*y*50,000	------	------	1,160
Westville (T), Adair County	29,500	†341,912	†34.42	802
Wetumka (T), Hughes County	69,000	--------	------	1,190

(C) City. (T) Town. *a* Total tax. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. § 1911 figures. *b* 1912 figures. † 1913 figures. * 1914 figures. *b* 1915 figures. *h* 1916 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

PACIFIC STATES

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State of California.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act of Sept. 9 1850).....Sept. 9 1850
Total area of State (square miles).....158,297
State Capital ..... Sacramento
Governor (term exp. 1st Mon.aft.Jan.1'19)..H. W. Johnson
Sec. of State (term exp. 1st Mon. aft.Jan. 1 '19).F. C. Jordan
Treasurer(term exp.1st Mon.aft.Jan.1 '19).F. W. Richardson
Controller (term exp. 1st Mon.aft.Jan.1 '19) John S.Chambers

LEGISLATURE meets biennially in odd years on the first Monday after January 1, and sessions are not limited, though members receive only $1,000 for each regular session and $10 for each day while in special session.

HISTORY OF DEBT.—For early history of the State debt, see "State and City Section" of April 1894, page 142.

Civil War Bonds of 1857.	Harbor-Improvement Bonds.
Int. ceased $3,500c.....	4s g '11 J-J $9,000,000c.July 2 1985
Civil War Bonds of 1860	(Subject to call after July 2 1950.)
Int. ceased $500c.....	Highway Bonds.
Funded Debt Bonds.	$5,200,000c. July 3 '17-'29
6s g '73 J-J $2,277,500c (*)	1,600,000c. July 3 '30-'33
Sea Wall Bonds.	200,000c... July 3 1934
4s '05 J-J $932,000c.. Jan 2 1924	4s'11 J-J 3,000,000c. July 3 '35-'41
(Subject to call after Jan. 2 1914.)	3,000,000c.July 3 '42-'49
San Francisco Building Bonds.	1,000,000c.July 3 '49-'51
4s g '15 J-J $1,000,000.July 2 '16-'65	2,500,000c.July 3 '52-'58
University of California Bonds.	300,000c...July 3 1958
4½g'15 J-J1,800,000c..Jan 5 '21-'65	1,200,000c.July 3 '59-'61

* Of which $1,526,500 held by State School Fund and $751,000 by University fund.

INTEREST is payable at the office of the Treasurer in Sacramento and Bankers' Trust Co., New York City.

TOTAL DEBT.—The total bonded debt of the State Sept. 15 1916 was $33,013,500, including $4,000 civil bonds on which interest has ceased. The warrant debt on Sept. 1 1916 was $1,156,391.36. Cash in treasury on Sept. 15 1916 amounted to $19,576,088.37. The sinking fund Sept. 15 1916 amounted to $83,472. The $2,000,000 sea-wall bonds ($932,000 now outstanding) issued for San Francisco are not included in the total indebtedness of the State; these bonds are payable out of a sinking fund receiving its revenue from moneys collected by the San Francisco Harbor Commissioners.

The bonds of 1873 ($2,277,500) matured in 1893. No sinking fund having been provided for their payment, they were taken over by the State for its school funds and have been so held since 1893.

The State Treasurer on Sept. 15 1916 held bonds aggregating $7,530,249 92 for the benefit of the State School Fund; this includes $1,526,500 of the funded debt bonds of 1873. The State Treasurer also holds $3,470,812 50 for the benefit of State funds other than the School Fund. This includes $751,000 of the funded debt bonds of 1873 held in trust for the University Fund referred to above.

ASSESSED VALUATION.—The following statement shows the total assessed valuation and the tax rate (per $1,000) for the years indicated.—decrease in 1906 caused by destruction of property by earthquake.

Years.	*Valuation.*	*Tax Rate.*	*Years.*	*Valuation.*	*Tax Rate.*
1916.....	$3,578,146,434	§None	1904.....	$1,545,698,785	$5.35
1915.....	x3,311,446,744	None	1902...	1,290,238,964	3.82
1914.....	3,202,450,546	None	1900.....	1,217,648,863	4.98
1913.....	3,114,136,640	None	1890.....	1,101,137,290	5.80
1912.....	2,920,400,512	None	1880.....	666,399,985	6.40
1910.....	2,471,505,410	$3.53	1870.....	277,538,134	8.65
1908.....	1,991,554,603	4.00	1860.....	148,193,540	6.00
1906.....	1,595,897,411	4.76	1850.....	57,670,689	5.00

x Value of operative property included in 1916 is $501,284,748; in 1915 it was $365,591,083; in 1914 it was $351,511,804.

§ There is now no general tax, revenue being derived from taxation in accordance with Sec. 14 of Art. 13 of the constitution, from taxation of public service and other corporations, banks and insurance companies. The amount of tax placed upon these corporations by the State Board of Equalization for 1911 was $10,454,125.46; 1912, $10,922,405.72; 1913, $12,971,541.80; 1914, $13,580,773; 1915, $15,036,700; 1916, $15,678,219.

CONSTITUTIONAL AMENDMENTS.—Pursuant to a constitutional amendment adopted Nov. 8 1910, the city of San Francisco voted and issued $5,000,000 bonds, the proceeds to be used by the Panama Pacific International Exposition Co. to celebrate the opening of the Panama Canal. Another amendment, approved on Nov. 8 1910, was for the purpose of creating a State fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition. Still another amendment adopted provided for the separation of State and local taxation and for the taxation of public service and other corporations for the benefit of the State. V. 92, p. 202.

BOND PROPOSITIONS.—Propositions providing for the issuance of $18,000,000 highway (all outstanding, see table of bond above), $1,500,000 San Diego sea-wall, $1,000,000 India Basin and $9,000,000 harbor-improvement (all outstanding, see table of bonds above) 4% bonds for the city and county of San Francisco, were adopted at the general election on Nov. 8 1910 V 92, p. 202. V. 98, p. 538. On May 23 1912 Judge Seawell dismissed an order to show cause why an injunction should not be issued restraining the sale of the $1,000,000 4% India Basin bonds. V. 94, p. 1519. The offering of these bonds, which was to have taken place July 22 1912, was indefinitely postponed. V. 95, p. 312.

Various bond propositions were voted upon at the Nov. 1914 election, but only four carried. They were (1) initative measure providing for the issuance of $1,800,000 bonds for the completion of the University of California in Berkeley; (2) $3,000,000 bonds for State buildings in Sacramento; (3) $1,000,000 bonds for State buildings in San Francisco and (4) $10,000,000 San Francisco harbor bonds. V. 100, p. 67 and 490.

DEBT LIMITATION.—The limitations fixed in the constitution of California with reference to the creation of State debt, debts of counties, cities, towns, &c., are as follows:

ARTICLE 16. Section 1. *State Indebtedness.*—The Legislature shall not in any manner create any debt or debts, liability or liabilities, which shall, singly or in aggregate with any previous debts or liabilities, exceed the sum of three hundred thousand dollars, except in case of war to repel invasion or suppress insurrection, unless the same shall be authorized by law for some single object or work to be distinctly specified therein, which law shall provide ways and means, exclusive of loans, for the payment of the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within seventy-five years of the time of the contracting thereof, and shall be irrepealable until the principal and interest thereon shall be paid and discharged, and such law may make provision for a sinking fund to pay the principal of such debt or liability to commence at a time after the incurring of such debt or liability of not more than a period of one-fourth of the time of maturity of such debt or liability; but no such law shall take effect until, at a general election, it shall have been submitted to the people and shall have received a majority of all the votes cast for and against it at such election; and all moneys raised by authority of such law shall be applied only to the specific object therein stated, or to the payment of the debt thereby created, and such law shall be published in at least one newspaper in each county, or city and county, if one be published therein, throughout the State, for three months next preceding the election at which it is submitted to the people. The Legislature may at any time after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same.

ARTICLE 12. Section 13. *State Not to Loan Its Credit, &c.*—The State shall not, in any manner, loan its credit, nor shall it subscribe to or be interested in the stock of any company, association or corporation.

ARTICLE 4. Section 31.—*Legislature Prohibited from Loaning Credit &c., of State, City, County, &c.*—The Legislature shall have no power to give or to lend, or to authorize the giving or lending of, the credit of the State, or of any county, city and county, city, township or other political corporation or sub-division of the State now existing, or that may be hereafter established, in aid of or to any person, association or corporation, whether municipal or otherwise, or to pledge the credit thereof in any manner whatever for the payment of the liabilities of any individual, association, municipal or other corporation whatever; nor shall it have power to make any gift, or authorize the making of any gift, or any public money or thing of value to any individual, municipal or other corporation whatever; *provided*, that nothing in this section shall prevent the Legislature granting aid pursuant to *section twenty-two* of this Article; and it shall not have the power to authorize the State or any political sub-division thereof to subscribe for stock or to become a stockholder in any corporation whatever

The exception provided in Section 22 of Article 4 (referred to in the last clause of the above) permits merely the granting of aid by the State and by cities, &c., to institutions for the support and maintenance of minor orphans, or half-orphans, or abandoned children, or aged persons in indigent circumstances. By an amendment adopted Nov. 8 1910 further provision was made for creating a fund of $5,000,000 for the use, establishment, maintenance and support of the Panama Pacific International Exposition V. 92, p. 202. See constitutional amendments given in preceding column

ARTICLE 11. Section 18.—*Counties, Cities and Towns, &c., Debt Restrictions.*—No county, city, town, township, board of education or school district, shall incur any indebtedness or liability in any manner or for any purpose exceeding in any year the income and revenue provided for it for such year, without the assent of two-thirds of the qualified electors thereof, voting at an election to be held for that purpose, nor unless before or at the time of incurring such indebtedness provision shall be made for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also provision to constitute a sinking fund for the payment of the principal thereof on or before maturity, which shall not exceed *forty years* from the time of contracting the same; *provided, however*, that the City and County of San Francisco may at any time pay the unpaid claims, with interest thereon at the rate of five per cent per annum, for material furnished to and work done for said city and county during the forty-first, forty-second, forty-third, forty-fourth and fiftieth fiscal years, and for unpaid teachers' salaries for the fiftieth fiscal year, out of the income and revenue of any succeeding year or years, the amount to be paid in full of said claims not to exceed in the aggregate the sum of five hundred thousand dollars, and that no statute of limitations shall apply in any manner to these claims; *and provided further*, that the City of Vallejo, of Solano County, may pay its existing indebtedness incurred in the construction of its water-works, whenever two-thirds of the electors thereof voting at an election held for that purpose shall so decide, and that no statute of limitations shall apply in any manner. Any indebtedness or liability incurred contrary to this provision, with the exceptions hereinbefore recited, shall be void.

The City and County of San Francisco, the City of San Jose and the Town of Santa Clara may make provision for a sinking fund, to pay the principal of any indebtedness incurred, or to be hereafter incurred by it, to commence at a time after the incurring of such indebtedness of no more than a period of one-fourth of the time of maturity of such indebtedness, which shall not exceed seventy-five years from the time of contracting the same. Any indebtedness incurred contrary to any provision of this section shall be void.

COUNTY & MUNICIPAL DEBT RESTRICTIONS.—By a State law passed March 24 1893, all counties are restricted to the issuance of bonds running not longer than *twenty* years.

A new law regulating indebtedness for public improvements was enacted in 1901. Section 4 of this law establishes a limit for such indebtedness, and is as follows:

LIMIT OF INDEBTEDNESS.

SECTION 4. No city, town or municipal corporation shall incur an indebtness for public improvements which shall in the aggregate exceed 15% of the assessed value of all the real and personal property of such city, town or municipal corporation.

This new law was given in full in the "Chronicle," Aug. 10 1901, p. 303.

TAX EXEMPT AMENDMENT.—At the November 1902 election the following amendment to Article 13 of the State constitution was favorably voted upon. V. 74, p. 916; V. 75, p. 1366.

SECTION 1¾. All bonds hereafter issued by the State of California, or by any county, city and county, municipal corporation, or district (including school, reclamation and irrigation districts) within said State shall be free and exempt from taxation. See editorial article in "State and City Supplement" of October 1902.

DECISION CONCERNING IRRIGATION DISTRICT BONDS.—State Supreme Court renders decision defining the obligation of the irrigation district towards a holder of its bonds. See "Chronicle" of Aug. 12 1916, page 599.

MORTGAGES EXEMPT FROM TAXATION.—Among the amendments voted Nov. 8 1910 is one repealing Section 4 of Article 13 of the State constitution, changing Section 1 so that hereafter a mortgage deed of trust, &c., together with the money represented by such debt, shall be exempt from taxation. This seciton, as it now reads, is given in V. 91, p. 974.

SAVINGS BANK INVESTMENTS.—Investments by savings banks are regulated by the Bank Act of 1909 (Section 61) as amended by Chapter 608, Laws of 1915. See "Chronicle" for Sept. 18 1915, page 954.

POPULATION OF STATE.—

1910	2,377,549	1890	1,208,130	1870	560,247	1850	92,597
1900	1,485,053	1880	864,694	1860	379,994		

The number of Chinese in the population in 1900 was 45,753, 72,742 in 1890 and 75,132 in 1880.

CITIES, COUNTIES AND TOWNS IN THE STATE OF CALIFORNIA.

NOTE.—For debt of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

Many of the counties in this State levy a special tax on property outside incorporated cities and towns for making, repairing and sprinkling of roads, and the tax rate as given below under these counties is made up of the State tax rate and the county tax rate *including* special road tax.

ALAMEDA.
This city is in Alameda County. City was incorporated 1854; re-inc. 1872, 1878 and 1884. City was re-incorporated under Freeholder's charter in 1907. Pop'n 1910, 23,382.
School Bonds.
5s '94 J-D $22,500c__Dec 1 '17-'34
5s '15 J-J 225,000c_July 1 '17-'55
City-Hall Bonds.
5s '94 J-D $18,475c__Dec 1 '17-'34
4s '01 J-D 62,250c__Dec 1 '17-'41
4½s'08 A-O 243,940c__Apr 1 '17-'48
Elec.-Lt. & Police Dept. Bonds.
5s '12 M-N $142,200_Nov 1 '17-'52
Sewers and Schools.
4½s'10 J-D$153,000__June 1 '17-'50
BOND. DEBT July 1915__$972,225
Assess. val. '14 (equalized)19,733,125
City tax rate (per $1,000) '16_$13.00
INT. payable at City Treas. office.

ALAMEDA CO. UN. H. S. D. NO. 3.
Building (*Int. at Co. Treas. office*).
5s g '12 J-D $80,000c_June 1 '18-'47
BOND. DEBT Oct 1916__ $80,000
Sinking funds_____ 2,907
Assess. val. '16 (3-5 act.)__7,892,625

ALAMEDA CO. UN. H. S. D. NO. 4.
High-School Building Bonds.
5s '06 J-J $65,500_____1917-1926
BOND. DEBT Oct 1916__ $66,500
Sinking fund_____ 6,746
Assess. val. '16 (3-5 act.)_20,553,646
INT. at Co. Treas. office.

ALHAMBRA.
This city is in Los Angeles County. New charter adopted Oct. 14 1914. Int. at City Treas
zWater-System Bonds.
5s '16 A-O$324,000__Oct 1 '21-'56
zSewage-Disposal Plant Bonds.
5s '16 A-O $13,000__Oct 1 '17-'42
Library Bonds.
4½s J-J $6,000____July 1 1927
5s '12 M-S 45,000c_Sept 1 '17-'52
Incinerator Bonds.
5s '12 M-S $9,000__Sept 1 '17-'52
Fire-Protection Bonds
4½s J-J $8,000____July 1 1927
5s '12 M-S 27,900c_Sept 1 '17-'52
Drainage Bonds.
3½s J-J $11,000__July 1 '24-'27
5s '12 M-S 15,300__Sept 1 '17-'52
City-Hall Bonds.
4½s J-J $3,500____July 1 1922
5s '12 M-S 45,000__Sept 1 '17-'52
Bridge Bonds.
4½s J-J $11,000____July 1 1927
5s '12 M-S $13,500c_Sept 1 '16-'52
BOND. DEBT Oct 1916_ $539,525
Cash on hand July 1 '16__ 37,503
Assess.val.'16-'17(non-op) 9,186,628
Tot. val. of all prop.'16-'17 10787,973
Actual val. of property___17,979,900
Tax rate (per $1,000) Old city_____$10.70
'16-17 Annex_____ 10.00
Pop. '10, 5,021; 1916 (est), 9,000
zINT. at City Treas. office.

ALHAMBRA CITY SCH. DIST.
5s '06 --- $20,000_____1917-1926
5s '08 --- 53,000_____1917-1938
4½s'09 --- 38,000c____1917-1934
4½s'11 July 60,000c_July 1 '22-'51
5s '14 June 94,000_____1917-1934
BOND. DEBT Oct 1916__ $265,000
Assess. val. '16 (non-oper)_9,023,795
School tax (per $1,000)_____$14.40
Population in 1915 (est.)_____10,750
INT. payable at Co. Treas. office.

ALHAMBRA CITY HIGH S. D.
5s '04 --- $18,000_____1917-1924
5s '06 --- 500_____1917
4½s'11 July 55,000c_July 1 '21-'51
5s '14 June 94,000c____1917-1934
BOND. DEBT Oct 1916__ $167,500
Assessed val. (non-oper.)_$9,023,795
School tax (per $1,000)_____$14.40
Population in 1915 (est.)_____10,750
INT. at County Treasurer's office

ANAHEIM.
This city is in Orange County. Reinc. June 1888. Pop'n 1910, 2,628.
Electric-Light Bonds.
6s '94 J-D $3,150c__Dec 1 '17-'34
5s g '11 A-O 7,437.50c Apr 1 '17-'51
Water and Light Bonds.
6s '96 J-D $9,000c__Dec 1 '17-'36
5s g '06 J-J 36,000c_July 2 '17-'46
Paving Bonds.
5s g '10 J-J $4,600c_July 2 '17-'25
Sewer Bonds.
5s g '11 A-O $78,750c__Apr 1 '17-'51
Fire Apparatus (*Part yearly*).
6s '14 A-O $6,650_____1954
BOND. DEBT Sept 20 '16_$147,813
Assess. val. 1916 (½ act.)_2,373,890
Tax rate (per $1,000) '16-'17_$14.50
INT. payable at City Treas. office.

ANAHEIM SCHOOL DISTRICTS.
High-School Bonds.
5s '11 --- $87,000c___June 1 1931
Grammar-School Bonds.
4½s'04 --- $4,000c___June 1 1924
5s '11 --- 20,000c___Jan 1 1926
6s '14 J-D 15,000c___June 1 1933
BOND. DEBT High S. D__$87,000
Sept 20 1916 Gram. S. D_ 39,000
Assessed valua- High_____3,376,430
tion, 1915__ Grammar_2,174,505

ANDERSON-COTTONWOOD IRRIGATION DISTRICT.
This district is in Shasta County.
6s --- $480,000_____
BOND. DEBT Oct 27 '16_$480,000
Assessed valuation_____1,315,000
Population 1916 (est.)_____3,000

ARCADIA.
This city is in Los Angeles County. Inc. in 1903. Pop'n 1910, 696.
Water Bonds.
5½s'14 J-D$131,250 _____1919-1954
Street Bonds.
5½s'15 --- $146,250c____1917-1955
BOND. DEBT Sept 21 '16_$277,500
Sinking funds_____ 1,709
Assessed valuation 1916__3,173,780
Tax rate (per $1,000) 1916____$10.00
INT. at Kountze Bros., N. Y.

ARMIJO UNION HIGH S. D.
A district in Solano County.
Building Bonds (*Part due yearly*).
5s '13 J-J $64,000c___July 1 1949
BOND. DEBT Sept 27 '16 $64,000
Sinking funds_____ 684
Assess. val. '16 (60% act.)_4,365,277
School tax (per $1,000) 1916___$3.70
Population in 1915 (est.)_____4,950
INTEREST at Treasurer's office.

BAKERSFIELD.
This city is in Kern County. Inc. Jan. 11 1898. Town of Kern annexed July 19 1910. Pop'n 1910, 12,729.
Improvem't (*Int. at Treas. office*).
4s '04 --- $11,000c_July 1 '16-'24
Kein Bonds.
4s '04 --- $4,000__July 1 '17-'24
Fire-Dept. (*Int. at Treas. office*).
5s '12 A-O $54,000__Oct 1 '17-'52
Library (*Int. at Treas. office*).
5s '12 A-O $24,300c__Oct 1 '17-'52
Sewer (*Int. at Treasurer's office*).
4½g'07 M-N$93,000c_May 1 '17-'47
5s '12 A-O 189,000__Oct 1 '17-'52
City-Hall (*Int. at Treas. office*).
5s '12 A-O$135,000c__Oct 1 '17-'52
BOND. DEBT Sept 22 '16 $521,475
Floating debt_____ 15,000
Sinking funds_____ 25,225
Assess. val. 1916_____13,109,020
Total tax (per $1,000) 1916___$13.00
INT. payable at City Treas. office

BAKERSFIELD SCHOOL DIST.
Building Bonds.
5s g '13 J-J $189,000c ____1918-1927
5½s'14 --- 40,000_____
Site, Building and Equipment.
5s g '16 J-J $75,000c__Jan 12 '21-'30
BOND. DEBT Feb 1916__ $207,000
Assess.val.'15(abt.3-5 act.) 9,366,340

BERKELEY.
This city is in Alameda County. Incorp. April 1878. New charter adopted Mch. 5 1895. Commission government adopted July 1 1909.
Sewer and Fire-Equipment.
5s '13 J-J $525,000c___July '17-'51
School Bonds.
4½s'00 J-J $60,000c_July 10 '17-'40
Munic. Impt. Bds. (*Tax exempt*).
4½s g F-A$231,027.50Feb 1 '17-'47
5s g '15 J-J 487,500c__Jan 1 '17-'55
BOND. DEBT Oct 1916_$1,303,528
Sinking funds_____ 18,714
Assess. valuation 1916___44,860,899
Tot. tax (per $1,000)' 15-'16_$30.30
Pop'n, '10, 40,434; '15 (est.)_65,000
INT. on fire-equip. and sewer bonds at office of City Treas. or at Nat. City Co., N. Y.; school bonds of 1915 at City Treas. office or at Equitable Trust Co., N. Y.; other bonds at City Treas. office.

BERKELEY SCHOOL DISTS.
Grammar School Bonds.
4½s'06 J-J $118,500_____
($3,500 yearly on July 1)
4½s'07 J-J $77,500_July 15 '17-'47
4½s'08 J-J 160,000_July 15 '17-'48
High School Bonds.
4½s'07 J-J $110,000__Jan 15 '17-'27
4½s'07 J-J 11,000_July 15 '17-'27
4½s'08 J-J 40,250_July 15 '17-'48
BOND. DEBT Gram. sch'l $346,000
Oct. 1916__ High school 150,000
INT. payable at Co. Treas. office.

BRAWLEY.
This city is in Imperial County. Incorporated in May 1908.
Street-Improvement Bonds.
6s '15 J-J $38,000___Jan 1 '17-'55
Fire-Department Bonds.
6s '15 J-J $7,600___Jan 1 '17-'55
BOND. DEBT Nov 1916_ $150,100
Water debt (included)____ 35,000
Assessed valuation 1915___1,572,520
Tax rate (per $1,000) '16_____$18.00
Pop'n 1910, 881; 1916 (est.)____3,500
INT. at First Nat. Bank, Brawley.

CALEXICO.
This city is in Imperial County.
Park-Purchase Bonds.
5s '16 Feb $30,000__$5,000 yearly
5s g '16 J-J 65,000c_Jan 12 '21-'30
Water Bonds.
6s '16 M-S $64,000__Mar 1 '17-'48
Sewer Bonds.
6s '16 M-S $25,000__Mar 1 '17-'41
Fire Apparatus Bonds.
6s '16 M-S $6,000__Mar 1 '17-'28
Municipal Building Bonds.
6s '16 M-S $5,000__Mar 1 '17-'26
BOND. DEBT Mar 29 '16_ $180,500
Water debt (included)____ 102,500
Total assessed value 1915__2,242,668
Total tax rate (per $1,000) '15_$16.00
Population in 1910_____797

CARMICHAEL IRRIG. DIST.
This district (P. O. Sacramento, R. F. D. 5) is in Sacramento County.
6s g '16 J-J $90,000c_____
(Due odd amounts yrly. in from 7 to 21 years from date.)
BOND. DEBT July 1916___$90,000
Floating debt (est.)_____ 4,000
Assessed valuation 1916____188,420
INT. at Capital Nat. Bank, Sacramento.

CENTRAL UNION HIGH S. D.
A district (P. O. El Centro) in Imperial Co. Pop'n '14 (est.), 6,000.
Building Bonds.
5s '11 J-J $75,000_____1927-1951
7s J-J 7,388c____1917-1919
6s '15M-N $114,000c_May 4 '36-'54
11,000c___May 4 1955
BOND. DEBT May 5 '16_ $215,000
Assessed value 1915-16____4,659,619
High-school tax (per $1,000) '15 $3.52
INT. payable at Co. Treas. office.

CHAFFEE UN. HIGH SCH. DIST.
A district in San Bernardino Co.
Building (*Int. at Co. Treas.*).
5s g '11 Sept $196,000_Sept 11 '17-51
BOND. DEBT Oct 25 1916 $196,000
Assessed valuation 1916___5,892,990

CHICO.
This city is in Butte County. Incorporated 1895.
Sewer Bonds.
5s '02 J-J $29,250c__Jan 1 '17-'42
Municipal Improvement Bonds.
5s '10 J-J $127,500c_July 1 '17-'50
BOND. DEBT June 30 '16. $156,750
Ass'd val. '16-'17 (non-op.) 2,880,004
Assess. val. all prop.'16-'17 3,045,962
Tax rate (per $1,000) 1916-17_$15.00
Pop'n 1910, 3,750; 1916 (est.)_5,900
INT. at office of City Treasurer.

CHINO.
This city is in San Bernardino Co. Street Bonds.
5s g '16 A-O $73,000c_Apr 1 '17-'56
Sewer Bonds.
5s g '16 A-O $55,000c_Apr 1 '17-'56
BOND. DEBT Apr 1916__ $36,000
Bonds sold in May 1916___ 128,000
Assessed valuation 1915___1,214,405
Tax rate (per $1,000) '15____$10.00
Population in 1910_____1,144
INT. at City Treas. office.

COLTON.
This city is in San Bernardino Co. Incorporated July 1887.
Water Bonds.
6s '85 J-J $30,400c_____1925
6s '99 J-J 11,500c_____1939
Electric-Light Bonds.
6s '96 J-J $3,000c_____1936
Refunding Bonds.
6s '01 J-J $2,500c_____1941
Sewer Bonds.
5s '10 J-J $51,000c_____1941
BOND. DEBT Mar 1916__ $98,400
Assess. val. 1915 (½ act.)_3,018,621
Population in 1910 (Census)___4,852
INT. payable at First Nat. Bank. Colton, or at Colton Nat. Bank.

COLUSA.
This town is in Colusa County. Reorganized as a town of sixth class Jan. 11 1909. Pop'n 1910, 1,582.
Water-Works Bonds.
5s g '09 J-D $44,000c_Dec 1 '17-'38
Sewer Bonds.
5s g '09 J-D $41,250c_Dec 1 '17-'49
BOND. DEBT May 1916 $91,750
Assess. val. '15 non-oper__$1,144,117
Assess.val. all property '15 1,198,042
Total tax rate (per $1,000) '15_$15.00
INT. payable at Town Treas. office

COLUSA COUNTY.
Colusa is the county seat.
Hall of Records Bonds.
5s g '14 J-D $60,000c.yly. on J'ne 15
Bridge and Culvert Bonds.
5s g '14 J-D$140,000c.yly. on J'ne 15
-s '15 --- $150,000__yearly to 1942
BOND. DEBT Sept 1916 $350,000
Assessed valuation '16___14,816,640
Assess. val. all prop. '16_16,242,337
State and county tax (per $1,000) 1916 Inside__$13.50 Outside. 19.00
Population in 1910_____7,732
§ INT. at Anglo & London Paris Nat. Bank, San Francisco.

CONTRA COSTA COUNTY.
Martinez is the county seat. Bonds are tax-exempt. Pop. 1910, 31,674.
Court-House and Jail Bonds.
4s g '03 J-J $161,000c_____1943
BOND. DEBT Sept 19 '16 $161,000
Assess. val. '16 (non-oper)51,865,736
Assess. val. all prop'y '16_58,255,959
State and county tax (per $1,000) 1916 Inside__$15.50 Outside. 19.50
INT. payable at County Treasury.

CORNING.
This city is in Tehama County. Inc. in 1907. Population 1910, 987.
Water-Works Bonds.
5s '10 J-D $46,800c_Dec 1 '20-'50
5s '15 J-J 6,000c_Jan 15 '25-'36
Sewer Bonds.
5s '10 J-D $19,000 __Dec 1 '17-'50
5s '15 J-J 18,000c_Jan 15 '17-'55
BOND. DEBT May 3 1916 $95,700
Assessed valuation_____ 665,956
Real value (est.)_____2,000,000
City tax rate (per $1,000) '15_$17.10
INT. payable at City Treas. office.

CORONA.
This city is in Riverside Co. Inc. July 19 1896. Pop'n 1910, 3,550.
Sewer Bonds.
5s g '09 A-O $24,750c__Aug 1 '17-'49
Street Bonds.
5s g '09 A-O $11,963c Aug 1 '17-49
Drainage Bonds.
5s g '12 --- $75,075_Jan 1 '17-'52
Municipal Impt. Bonds.
4½,5&5½s $120,520.73__1917-1952
BOND. DEBT Sept 19 '16_$235,538
Sinking funds_____ 4,494
Assess. val. '16 (2-5 act.)__4,313,265
City tax rate '16 (per $1,000)_$13.20
INT. payable at City Treas. office.

CORONADO.
This city is in San Diego County. Inc. 1890. Population 1910, 1,477.
Sea-wall Bonds.
-s A-O$104,625____Feb 1 1946
Sea-wall & Street Bonds.
-s A-O$143,000____Apr 1 1951
Sewer & Fire Dept. Bonds.
-s F-A $41,400____Feb 1 1951
BOND. DEBT Apr 2 1916_ $280,500
Sinking funds_____ 14,702.46
Net assessed val. '15_____$3,418,836
City tax rate (per $1,000) '15_$19.70
INT. payable at City Treas. office.

CORONADO SCHOOL DISTRICT
Building (*Int. at Co. Treas. Office*)
5s '12 July $72,000c ____1917-1934
BOND. DEBT May 16'16_ $72,000
Sinking fund_____ 10,870
Assess.val.'15(abt.35%act.)2,607,101
School tax rate (per $1,000) '15$12.30
Population in 1915 (est.)_____1,500

COVINA.
This city is in Los Angeles Co.
City Jail Bonds.
5s ann $13,000__$1,000 yearly
Sewer Bonds.
5s ann $12,000__$2,000 yearly
Water-Works Bonds.
5s ann $105,000_$3,500 yearly
BOND. DEBT Oct 27 '16_ $120,000
Assess. val. '16 (40% act.)_1,278,669
Tax rate (per $1,000) 1916___$27.70
Pop. '10, 1,652; 1916 (est.), 2,500
INT. payable in Covina.

DALY CITY.
This city is in San Mateo County. Incorporated April 18 1911.
Water-Works Bonds.
5½s'13 M-S $91,000_Sept 1 '17-'37
BOND. DEBT Sept. 1916_ $91,000
Assess. val. '15 (1-3 act.)__1,500,000
Tax rate (per $1,000) 1915____$15.20
INT. at City Treas. office.

EL CENTRO.
This city is in Imperial Co. Inc. April 16 1908. Pop'n 1910, 1,610.
Sewer Bonds.
6s '15 --- $243,750_____1917-1955
5s '08 --- 26,000_____
Municipal Improvement Bonds.
5½s'10 --- $69,000_____
6s '13 J-J 50,000c_July 2 '23-'42
BOND. DEBT Sept 21 '16 $388,750
Assess. val. '16 (¾ act.)__3,490,238
Tax rate (per $1,000) 1916____$17.60

EL CENTRO SCHOOL DISTRICT
6s g '13 J-D $30,000 ----- 1918-1947
6s '15 ann {$45,000 -- Apr 5 '20-'49
{ 15,000 -- Apr 5 '50-'55
BOND. DEBT May 1916 $115,000
Assess. valuation 1915-16 2,929,599

EL DORADO COUNTY.
Placerville is the county seat.
Court-House Bonds.
5s ann $120,000 ---------- 1946
(Maturity 1-30 yearly after 5th year)
BOND. DEBT Sept 22 '16 $120,000
Assess. val. '16 (non-oper) 7,007,930
Assess. val. all prop'y '16 8,120,649
State & Co. tax rate {Inside -- $17.00
(per $1,000) 1916 {Outside. 21.00
Population in 1910 ---------- 7,492
INT. payable at Co. Treas. office.

ESCONDIDO.
This city is in San Diego County. Incorp. Oct. 8 1888. Pop. '10, 1,334.
Water-Works Bonds.
5s g '13 J-J $100,000c July 1 '23-'53
Fire-Apparatus Bonds.
5s g '13 J-J $4,000c July 1 '38-'53
Bridge Bonds.
5s g '13 J-J $5,250c July 1 '17-'37
BOND. DEBT Oct 10 '16 $109,250
Assess. val. '16 ---------- 1,240,758
Tax rate (per $1,000) '16 ----- $14.00
INT. at First Nat. Bk., Escondido

EUREKA.
This city is in Humboldt County. Inc. Feb. 10 1874. Pop. '10, 11,845.
*City-Hall Bonds (*Tax-exempt*).
4½s semi-an $72,500c ----------
Sewer Completion (*Tax-exempt*)
4½s semi-ann *$25,375c ----------
4½s semi-ann §55,250c ----------
*Fire-Apparatus (*Tax-exempt*).
4½s semi-ann $10,875c ----------
*Park (*Tax-exempt*).
4½s semi-ann $3,625c ----------
§Third Ward (*Tax-exempt*).
4½s semi-ann $9,750c ----------
Fifth Ward Sch. (*Tax-exempt*).
4½s semi-ann $9,750c ----------
Water-Works (*Tax-exempt*).
5s '14 J-J $262,900 July 15 '17-'53
BOND. DEBT April 1916 $457,125
Assess. val. '15 (2-5 act.) x8,599,311
City tax rate (per $1,000) '15 $11.00
Tot. tax rate (per $1,000) '14 26.00
*Part yearly on July 15. §Part yearly April 15.
x Including $629,266 operating property taxed only by State.
INT. payable at City Treas. office.

EUREKA HIGH SCH. DIST.
Building (INT. at Co. Treas. off.)
5s g '13 A-O $150,000 -- Oct 1 '18-'53
TOTAL DEBT Sept 21 '16 $150,000
Assessed valuation 1916 --- 7,618,967
Tax rate (per $1,000) '16 ----- $16.00

FRESNO.
County seat of Fresno Co. Incor. Oct. 27 1885.
City Hall.
4½s '06 J-J $55,000c ---- 1917-1943
Sewer.
5s g '95 J-J $19,000c -- July 1 '17-'35
4½s '06 J-J 130,000c ---- 1917-1945
4½g '16 J-J 500,000c July 1 '17-'56
Playground-site Bonds.
4½s '10 J-D $50,000c ---------- 1940
Convention Hall Bonds.
5s '12 F-A $39,000 -- Aug 15 '17-'42
BOND. DEBT July 1916 $802,000
Assess. val. '15 (3-5 act.) 22,126,421
City tax rate (per $1,000) '15 $11.20
Pop. 1910, 24,892; 1916 (est.) 47,000
INT. payable at City Treas. office

FRESNO CITY SCHOOL DIST.
5s June $30,000c June 6 '17-'22
5s g '09 June 140,000c June 12 '17-'34
5s g '14 A-O 450,000c ---- 1920-1949
BOND. DEBT Sept 20 '16 $620,000
Assessed valuation 1916 -- 25,771,957
Tax rate (per $1,000) 1916 ---- $8.00
Population in 1915 (est.) ----- 50,000
INT. at County Treasurer's office.

FRESNO CO. RECLAMATION D. NO. 1605.
6s '16 J-J $210,000c ---- 1926-1935
BOND. DEBT Oct 1916 -- $210,000
Assess. val. 1916 (est.) ---- 420,000
(Assessment at 60% actual value.)
INT. at Co. Treas. office in Fresno

FRESNO CO. RECLAM. DIST. NO. 1606.
The post-office for this district is Fresno.
6s '14 J-J $600,000 -- July 1 '23-'42
BOND. DEBT Nov 1 '16 -- $600,000

FRUITVALE SCHOOL DIST.
A district in Alameda County.
5s '98 Feb $6,000c ----------
5s '09 J-J 64,118c ---- 1917-1929
5s '13 F-A 5,000c Aug 27 '18-'22
BOND. DEBT Oct 1916 -- $65,000
Sinking funds ---------- 7,593
Assessed val. 1916 -------- 8,042,165
INT. at Co. Auditor's office.

FULLERTON.
This city is in Orange County.
Water-Works Bonds.
5s '12 A-O $74,000c --- Part yearly
6s J-D 11,400c --- Part yearly
Paving Bonds.
s --- $15,200c --- Part yearly
Fire-Apparatus Bonds.
6s '14 --- $4,750c --- Part yearly
Street Bonds.
6s '15 M-S $26,250c ---- 1917-1955
Road Bonds.
5s '12 A-O $122,100c --- Part yearly
BOND. DEBT Sept 1916 $262,550
Floating debt ---------- 15,000
Sinking fund ---------- 15,634
Ass'd val. '16 (non-oper) 4,278,705
Tax rate 1916 (per $1,000) -- $15.00
Population in 1915 ---------- 3,222
INT. at City Treas. office or may be collected through either Farmers' & Merchants' Nat. Bank or First Nat. Bank of Fullerton.

FULLERTON UN. HIGH S. D.
Building (*Int. at County Treas.*)
5s '06 --- $10,000c ---------- 1926
($2,000 due annually.)
5s J-J $42,000c ---- 1917-1938
5s J-D 120,000c ---- 1917-1941
BOND. DEBT July 1 '16 $181,000
Assess. val. '15 non-oper. (40% actual) ---------- 12,470,565

GLENDALE.
This city is in Los Angeles County. Inc. Feb. 1906. Pop'n 1915, 7,556.
Municipal Water Bonds.
5s '14 M-S $248,000c ---- 1920-1950
Electric-Light Bonds.
5s '09 J-J $54,000c ---------- 1949
5s '12 M-S 40,000c Mar 1 '30-'34
Fire-Department Bonds.
6s '07 M-S $4,250c ---------- 1947
5s '13 J-J 22,375c -- Jan 1 '17-'52
City-Hall and Library Bonds.
5s '11 J-J $16,000c ---------- 1935
Street Bonds.
5s '13 J-J $3,500c -- Jan 1 '17-'23
BOND. DEBT Sept 20 '16 $375,875
Assess. val. '16 (2-5 act.) -- 4,954,630
City tax rate (per $1,000) '16 $11.50
INT. payable at City Treas. office.

GLENDALE SCHOOL DISTRICT.
5s '04 --- $6,500 ----- 1917-1924
5s '08 --- 8,000 ----- 1917-1924
5s '11 --- 35,000 ----- 1917-1951
5s '12 --- 26,000 ----- 1917-1942
5½s '14 --- 85,000 ----- 1917-1954
5½s '15 --- 8,000 ----- 1920-1925
BOND. DEBT Dec 31 '15 $164,000
Assess. val. (non-oper.) '16 6,532,495

GLENDALE UNION HIGH S. D.
5s '02 --- $3,000 ----- 1917-1922
5s '08 --- 43,000 ----- 1917-1930
5s '13 --- 97,000 ----- 1917-1953
BOND. DEBT Dec 31 '15 $146,500
Assessed valuation 1915 --- 9,151,990

GLENN COUNTY.
Willow is the county seat.
Road and Bridge Bonds.
5s g '11 M-N $450,000c Nov 1 '21-50
BOND. DEBT Sept 30 '16 $450,000
Assess. val. '16 (non-oper) 16,683,722
Assess. val. of all prop. '16 18,493,865
State and Co. tax {Inside ---- $12.90
(per $1,000) '16 {Outside -- 16.90
Population in 1910 ---------- 7,172
INT. payable at Co. Treas. office.

HAYWARDS UNION HIGH S. D.
A district in Alameda County.
Building Bonds.
5s '12 J-J $80,000 ----- 1922-1932
BOND. DEBT Sept 20 '16 $80,000
Assessed valuation 1916 --- 7,892,625
Tax rate (per $1,000) 1916 ---- $3.00
Population in 1915 (est.) ------ 8,000
INT. at Co. Treas. office in Oakl'd

HESTER SCHOOL DISTRICT.
A district in Santa Clara County.
Bldg. Bonds (*Tax-exempt*).
5s --- $2,000 ---- Apr 1 1917
5s '12 F-A 72,000c ---- 1917-1952
BOND. DEBT June 30 '16 $76,000
Assessed valuation 1914 --- 2,243,775
School tax rate (per $1,000) '14 $3.50
INT. at Co. Treas. office.

HILLSBOROUGH.
This city (P. O. San Francisco) is in San Mateo County. Bonds are tax-free in California. Inc. May 5 1910. Pop'n 1914 (est.), 900.
Street and Fire Department Bds
5s g '12 A-O $94,200c ---- 1917-1922
Municipal Impt. Bonds.
5s '15 J-D $38,000 -- Dec 1 '17-'35
TOTAL DEBT May 2 1916 $104,000
Assessed valuation 1915 -- 3,582,385
Total tax (per $1,000) '14 (est.) $30.70
INT. payable at City Treas. office and Mercantile Tr. Co., San Fran.

HUNTINGTON BEACH.
This city is in Orange County. Inc. Feb. 17 1909. Pop'n '10, 815.
Sewer Bonds.
5½g '14 M-S $33,000 -- Mar 2 '17-'49
Municipal Wharf Bonds.
5½s '12 J-D $63,000c June 1 '17-'52
Gas Distributing Bonds.
5s '16 M-S $10,000 -- Mar 1 '17-'26
BOND. DEBT Mar 24 '16 $96,000
Sinking funds ---------- $6,048.76
Assessed valuation 1915 -- 1,595,647
Total tax (per $1,000) '15-'16 $19.50
INT. payable at City Treas. office.

HUNTINGTON PARK CITY S.D.
A district in Los Angeles County.
5s '06 --- $16,000 ----- 1917-1931
5s '12 --- 40,000 ----- 1917-1952
BOND. DEBT Sept 1 '16 $55,000
Assess. val. '16 (non-oper.) 2,765,190

HUNTINGTON PARK UNION HIGH SCHOOL DISTRICT.
A district in Los Angeles County.
5s '09 --- $61,000 ----- 1917-1933
5s '10 --- 15,000 ----- 1920-1930
5s '13 --- 75,000 ----- 1935-1949
BOND. DEBT Sept 1 '16 $151,000
Assess. val. '16 (non-oper.) 7,919,420

HYDE PARK SCH. DIST.
This district is in Los Angeles Co.
5½s '14 --- $92,000 ----- 1917-1939
5s '16 --- 20,000 -- $1,000 yearly
BOND. DEBT July 1916 -- $112,000
Assess. val. '16 (non-oper.) 5,391,080

IMPERIAL.
This city is in Imperial Co. Inc. Aug. 1904. Pop'n 1910, 1,257.
Water Bonds.
6s '09 J-J $50,000 ----------
6s --- 29,000 ----------
(Payable annually beginning in 1924)
Sewer and City-Hall Bonds.
6s '10 J-J $41,000 -- $1,500 yearly
Sewer Bonds.
6s '11 M-S $23,000 -- $1,000 yearly
6s '15 --- 62,500 -- Mar 1 '17-'4
BOND. DEBT Mar 23 '16 $208,000
Assess. val. 1915 (65% act.) 1,445,180
Total tax rate (per $1,000) '15 $19.00
INT. payable at the Hanover Nat. Bank, N. Y., and the First Nat. Bank, Imperial.

IMPERIAL IRRIGATION DIST.
This district is in Imperial County. Organized July 25 1911. Pop. 45,000
Water Co. Purchase Bonds. (*Tax Free*).
5s g '15 J-J $3,500,000c Jan 1 '36-55
BOND. DEBT Feb. 24 '16 $3,500,000
Floating debt Oct 1915 ---- 129,000
Assess. val. 1915 equalized 25,768,837
INT. at District Treas. office in El Centro.

INGLEWOOD UNION H. S. DIST.
5s '06 --- $25,000 ----- 1917-1926
5½s '13 --- 135,000 ----- 1917-1943
BOND. DEBT Dec 31 '15 $167,500
Assessed valuation 1915 -- 15,403,220
Population in 1915 (est.) ----- 15,000
INT. at Co. Treas. office.

KERN COUNTY.
County seat is Bakersfield.
*Refunding Bonds.
4½s '97 J-J $51,000c ---------- 1917
§Court-House Bonds.
4½s '09 M-S $400,000c --- 1919-1928
Highway Bonds.
5s g '13 M-S $2,000,000c Sep 1 '19-'38
BOND. DEBT July 1916 $2,451,000
Sinking funds {Highway - $118,849
Mar 1 '16 {Other bds. 37,311
Assess. val. '16 (non-oper) 75,352,185
Assess. val. of all prop '16 91,078,964
State and county tax {Inside --- $8.50
rate (per $1,000) '16 {Outside -- 12.00
Pop. 1910, 37,715; 1916 ------ 45,000
*INT. at State Treasurer's office.
§County Treasurer's office.

KINGS COUNTY.
Hanford is the county seat.
Road Bonds (*Int. pay. at Hanf'd.*)
5s '15 July $645,000 July 1 '17-'40
BOND. DEBT Sept 29 '16 $645,000
Sinking fund ---------- 15,000
Assess. val. '16 (non-oper) 15,685,160
State and county tax {Inside 18.00
rate (per $1,000) '16 {Outside 24.00
Population in 1910 ---------- 16,230

LA MESA, LEMON GROVE AND SPRING VALLEY IRRIGATION DISTRICT.
Water-System Bonds.
6s g '14 J-J $65,000c ----------
These bonds are part of an authorized issue of $1,232,500 maturing July 1 '34 to '54 incl.
BOND. DEBT Sept 21 '16 $65,000
Assess. val. '16 (real est.) 2,772,135
Personal property is not assessed.
District tax (per $1,000) 1915 $4.00
Population in 1915 (est.) ------ 2,300
INT. at Dist. Treasurer's office.

LASSEN COUNTY.
Susanville is the county seat.
County Hospital Bonds.
5s g '15 J-J {$10,000c July 1 '26-'45
{ 10,000c July 1 '46-'55
Court-House Bonds.
5s g '15 J-J {$48,000c July 1 '26-'45
{ 32,000c July 1 '46-'55
BOND. DEBT Sept 1916 $100,000
Assess. val. '16 ---------- 7,701,968
State and county tax {Inside -- $16.00
(per $1,000) 1916 {Outside 20.00
Population in 1910 ----------
INT. at County Treas. office.

LINDA VISTA IRRIG. DIST.
For debt compromise see "State and City" Section for May 1908 and V. 81, p. 43.

LINDSAY.
This city is in Tulare Co. Incorp. Feb. 28 1910. Pop'n 1910, 1,814.
Water and Sewer Bonds.
5s '11 J-J $113,750c ---------- 1951
BOND. DEBT Mar 25 '16 $113,750
Assessed val. '16 (½ act.) 1,130,000
Tax rate (per $1,000) 1916 --- $21.00
INT. payable at City Treas. office.

LINDSAY STRATHMORE IRRIGATION DISTRICT.
This district (P. O. Lindsay) is in Tulare County.
Irrigation System Bonds.
6s g '16 J-J $1,400,000 ---- 1927-1946
(Bonds can be retired when district has over $10,000 surplus funds in their hands by advertising; purchases to be made at a price not exceeding par and interest.)
TOTAL DEBT ---------- (?)

LODI.
This city is in San Joaquin County. Inc. in Nov. 1906. Pop. 1910, 2,697.
Sewer Bonds (*Part yearly*).
5s '08 J-J $38,333.31c July 1 1938
Light and Water (*Part yearly*).
5s '08 J-J $58,266.69c July 1 1938
BOND. DEBT July 1 '16 $96,600
Assess. val. '16 (½ act.) -- 2,311,918
Tax rate (per $1,000) 1916 --- $10.00
INT. at First Nat. Bank, Lodi.

LODI UNION HIGH SCH. DIST.
6s g '12 F-A $128,000 ----- 1917-1937
TOT. BD. DT. Sept 19 '16 $128,000
Assessed valuation 1916 --- 6,833,765
Tax rate (per $1,000) 1916 ---- $3.00
INT. payable at County Treas. office or in New York City.

LONG BEACH.
This city is in Los Angeles County. Incorp. as city of 6th class Dec. 1897 and as a city of the 1st class under Freeholders Charter in 1907. Commission government adopted Oct. 15 1914. Pop'n, 1915, 32,252; 1910, 17,809; 1916 (est.), 35,000.
City-Hall Bonds.
5s '99 --- $5,175 ---------- 1939
Park Improvement Bonds.
5s '99 --- $2,731.25 ------- 1939
Public Bath-House Bonds.
5s '99 --- $2,300 ---------- 1939
Wharf Repair Bonds.
5s '01 --- $4,125 ---------- 1941
Pier Bonds.
5s '03 --- $70,000 ---------- 1943
5s '06 --- 6,000 ---------- 1922
5s '14 M-N 47,500 -- May 1 '17-'54
Sewer Bonds.
5s '03 --- $23,625 ---------- 1943
5s g '14 J-J 323,000c -- Jan 1 '17-'54
Public Convention Hall Bonds.
5s '05 --- $19,000 ---------- 1935
Fire-Apparatus Bonds.
5s '05 --- $19,000 ---------- 1935
Water-Plant-Purchase.
4½s '11 --- $850,000 ---------- 1951
5s '14 --- 190,000 ---------- 1954
Municipal Harbor Impt. Bds.
4½s '09 --- $208,250 ---------- 1949
BOND. DT. Sept 20 '16 $1,770,706
Assess val. 1916 (½ act.) 31,546,464
City tax rate (per $1,000) '16 $12.60
INT. payable at City Treas. office, or Marine Commercial & Sav. Bank, Long Beach.

LONG BEACH CITY SCH. DIST.
5s '02 --- $6,000 ----- 1917-1922
5s '03 --- 8,750 ----- 1917-1923
5s '04 --- 20,000 ----- 1917-1924
5s '05 --- 33,750 ----- 1917-1925
5s '08 --- 10,000 ----- 1917-1918
5s '13 --- 140,000 ----- 1918-1931
BOND. DEBT Sept 1 '16 $218,500
Assess. val. '16 (non-oper) 32,681,615
INT. at County Treas. office.

LONG BEACH HIGH SCH. DIST.
5s g '10 A-O $204,000 Apr 25 '17-'50
BOND. DEBT Sept 1 '16 $204,000
Assess. val. '16 (non-oper) 32,681,615
INT. payable at County Treas. office.

LOS ANGELES.
County seat of Los Angeles Co. Commission government rejected Dec. 3 1912. All bonds are exempt from taxation in California. City founded in 1781; incorporated in 1850. In Aug. 1909 voted to consolidate with the city of Wilmington (V. 89, p. 427) and with the city of San Pedro (V. 89, p. 488). Early in 1910 city of Hollywood was consolidated (V. 90, p. 391). In the same year and in the years 1912 and 1915 additional territory was annexed, making present area of city 288.21 square miles.
Ten amendments to City Charter were adopted Oct. 24 1916. V. 103, p. 1807.
The District Court of Appeals on June 12 1915 upheld validity of $6,500,000 power bonds voted May 8 1914. V. 100, p. 2025. Up to Sept. 1916 $4,446,000 had been sold. City purchases certain water lines. See V. 100, p. 2025.
Bridge Bonds.
4s '98 J-J $13,225c July 1 '16-'39
3¾s '03 J-D 67,500c June 1 '17-'43
Detention-Hospital Bonds.
3¾s '04 J-D $35,000c June 1 '17-'44
Fire-Department Bonds.
4s '98 J-J $82,500c June 1 '17-'39
Impounding Reservoir Bonds.
3¾s '04 J-D $105,000c June 1 '17-'44
Main and Lateral Sewer Bonds.
4s g '06 J-J $215,625 -- cJuly 2 '17-'46
Park Bonds.
4s '98 F-A $5,500c Aug 1917-'39
Outfall Sewer Bonds.
3¾s '03 J-D $675,000c -- June '17-'43
*School Improvement.
4½s '95 J-J $145,350c July 1 '17-'35
Refunding Bonds.
4s g '97 J-D $141,750c -- July 1 '17-'37
*Polytechnic High School.
3¾s '03 J-D $135,000c June 1 '17-'43
Police-Station Bonds.
4½s '95 J-J $19,000c July 1 '17-'35
Tunnel Bonds.
4s '98 F-A $88,000c -- Aug 1 '17-'38
Storm-Drain Bonds.
3¾s '03 J-D $270,000c -- June '17-'43
*Public School.
3¾s '03 J-D $324,000c June 1 '17-'43
Water-Works Bonds.
4½s '95 J-J *$14,250c July 1 '17-'35
4s g '05 M-N 1,125,000c Nov 1 '16-45
3¾s '01 A-O 1,300,000c Oct 1 '16-'41
3¾s '04 J-D 187,500c June 1 '17-'31
Franklin Canyon Line Water Bonds.
4½s '13 M-N $1,350,000c May 1 '17-'43
*Owens River Bonds.
4s '07 J-D $972,800c Dec 31 '16-47
4½s '07 J-D 20,672,000c Dec 31 '16-'47
§Harbor-Improvement Bonds.
4½s '11 J-D $2,625,000 June 1917-'51
4½s '13 M-N 2,305,000 -- May 1 1953
§Electric-Light-Plant Bonds.
4½s '11 J-D $3,500,000 June 1 '17-'51
4½s '14 F-A 4,446,000 ----------
(Due on or before Aug. 1 1954.)
Hollywood (*Annexed*)—
5s '05 --- $4,000c July 1 '17-'20
5s '07 --- 7,000c Dec 1 '16-'22
4½s '07 --- 42,000c July 1 '17-'22
San Pedro (*Annexed*)—
5s '04 --- $13,500c Nov 1 '16-'24
5s '06 --- 22,000c Nov 1 '16-'26
Wilmington (*Annexed*)—
5s '08 M-N $80,000c May 1 '17-'48
BOND. DT. Sept 1916 -- $40,988,500
Sinking funds {Owens River bds 3,243,186
{Elec.-plant bds. '11. 439,404
{Elec.-plant bds. '14. 165,819
{Water bds. 1913 958
Assessed valuation, real 457,845,995
Assessed val., personal -- 24,377,710
Assess. val. oper. prop -- 98,454,670
Total assessed val. '16-'17 (½ actual) ---------- 580,678,375
City tax (per $1,000) '16-'17 $14.50
Population in 1910 (Census) 319,198
Population in 1916 (est.) --- 550,000

LOS ANGELES (*Concluded*).
INT. on bonds marked (*) at Kountze Bros., N. Y.; (§) Speyer & Co., N. Y.; all others at office of City Treasurer.
DEBT LIMITATION.—The revised city charter limits its debt to 3% of the assessed value of all taxable real and personal property within the city for all purposes, except water, gas, electric light and power, wharves, docks, piers, warehouses, &c., on water front, harbor improvements, and for any revenue-producing public utility. For any and all of these purposes a further indebtedness may be incurred not exceeding 12% of such assessed value.

LOS ANGELES CITY SCH. DIST.
4s '06 --- $390,000---Jan 1 '17-'46
4s '09 --- 198,000---Apr 1 '17-'49
4½g'11 M-$1,044,000-Sept 1 '17-'51
4½s g '14J-J$2,850,000-July 1 '17-54
American S. D. Bds. (*Assumed*).
5s '09 --- $1,200-May 17 '17-'19
4½s'09 --- 1,200-July 26 '20-'22
Annandale S. D. Bds. (*Assumed*).
5s '09 --- $9,000-Mar 22 '17-'25
5s '07 --- 14,000--Aug 5 '17-'30
Belvedere S. D. (*Assumed*).
5s '06 --- $2,400-Mar 26 '17-'20
4½s'10 --- 29,000--Jan 3 '17-'45
5s '08 --- 22,000--May 4 '17-'38
4½s'12 --- 9,000--Apr 1 '17-'25
Cahuenga Sch. Bds. (*Assumed*).
5s '04 --- $20,000--June 7 '17-'36
4½s'09 --- 25,000-June 28 '20-'44
Chatsworth Pk. S. Bds. (*Ass'd*).
6s '15 --- $33,000-----1917-1949
Cienga Sch. Bonds (*Assumed*).
5½s --- $123,000-----1917-1955
Colegrove S. D. (*Assumed*).
4½s'09 --- $12,000--Sept 7 '17-'27
Farmdale Sch. Bds. (*Assumed*).
5s '10 --- $9,000-----1917-1925
5s '10 --- 9,000-----1917-1925
5s '11 --- 5,000-----1926-1930
5s '12 --- 5,000-----1927-1931
Hollywood Sch. Bds. (*Assumed*).
5s '04 --- $34,000-May 23 '17-'43
4½s'09 --- 27,000--Dec 6 '17-'43
Los Feliz S. D. Bds. (*Assumed*).
5s '03 --- $3,500-June 29 '17-'23
5s '07 --- 1,000---Mar 25 1917
Marian Sch. Bonds (*Assumed*).
6s '15 --- $54,000-----1917-1955
Miramonte S. D. Bds. (*Assumed*).
5s '08 --- $8,000-May 18 '17-'24
4½s'09 --- 5,000-July 26 '25-'29
5s '11 --- 13,000--Sept 1 '33-'45
Morningside Sch. Bds. (*Assum.*)
5½s'14 --- $55,000-----1918-1944
Mt. Washington S. D. (*Assumed*)
5s '12 --- $8,000--Jan 1 '17-'32
Owensmouth Sch. Bds. (*Ass'd.*)
5s '13 --- $47,000-----1917-1953
Pacoima Sch. Bds. (*Assumed*).
5½s'15 --- $15,000-----1918-1932
San Fernando Sch. Bds. (*Ass'd*).
5s '08 --- $18,000-----1917-1928
5½s'14 --- 40,000-----1927-1934
San Pedro Sch. Bds. (*Assumed*).
6s '03 --- $2,100--Nov 9 '17- 23
5s '05 --- 4,000-Oct 10 '17-'20
Sunnyside Sch. Bds. (*Assumed*).
5s '06 --- $4,000-Sept 30 '17-'20
5s '06 --- 2,000--Nov 5 '21-'22
Terminal Sch. Bds. (*Assumed*).
5s '04 --- $800-June 21 '17-'18
The Palms Sch. Bds. (*portion assumed*).
5s '13 --- $60,000-----1918-1947
The Pass Sch. Dist. (*Assumed*).
5s '04 --- $4,000-June 13 '17-'24
Van Nuys Gram. Sch. Bds. (*Assumed*).
5s '12 --- $46,000-----1917-1952
Washington Park Dist. (*Assum.*)
5s '11 --- $5,000---Aug 1 1927
5s '09 --- 6,500-Apr 19 '17-'29
Zelzah Sch. Bds. (*Assumed*).
5s '11 --- $6,000----------
BOND. DEBT Sept 1 '16 $5,283,500
Assess. val.'16(non-oper.)516,811,715
Assess. val. (operative)-108,405,239
School tax rate (per $1,000) 1916 { Elementary ---$5.62 / High school--- 3.88
Population in 1916 (est.)----550,000

LOS ANGELES CITY HIGH S. D.
4s '06 --- $130,000-----1917-1926
4s '09 --- 396,000--Apr 1 '17-'49
4½s'11 --- 490,000-----1917-1951
4½s'14 --- 1,520,000-----1917-1954
Hollywood H. S. Bds. (*Assumed*).
5s '04 --- $26,000-May 23 '17-'24
4½s'09 --- 8,000--June 7 '17-'20
5s '10 --- 92,000-----1917-1939
Jewell School Bonds (*Assumed*).
4½s'06 --- $10,000--July 2 '17-'26
Owensmouth Un. High Sch. Bonds (*Assumed*).
6s '15 M-S { $8,000--Mar 1 '17-'20 / 90,000--Mar 1 '21-'50
San Fernando Un. High Bds. (*Assumed*).
5s '12 A-O $50,000--Oct 1 '17-'41
5½s'14 --- 150,000-----1920-1944
San Pedro City S. D. (*Assumed*).
5s '04 --- $16,000-Dec 27 '17-'24
5s '05 --- 4,000--Oct 3 '17-'20
Van Nuys High Sch. Bds. (*Ass'd*)
5½s'14 s-a $114,000-----1917-1954
BOND. DEBT Sept 1 '16 $3,121,000
Assess.val.'16(non-oper) 516,811,715
Assess. val. (operative)-108,405,239
School tax (per $1,000) 1916 { Elementary ---$5.62 / High school--- 3.88
Population in 1916 (est.)----550,000

LOS ANGELES COUNTY.
County seat is Los Angeles.
Highway Bonds.
4½g'09 F-A$3,300,000c Feb 1 '17-'49
BOND. DEBT Sept 1 '16 $3,300,000
Ass'd val. '16 (non-oper.)797,887,806
Ass'd val. of all prop.'16-991,378,862
State & Co. tax rate (per $1,000) 1916 { Inside----$8.10 / Outside --12.10
Population in 1910---------504,131
INT. at Kountze Bros., N. Y. C.

LOS ANGELES COUNTY WATER WORKS DIST. NO. 3.
P. O. Los Angeles.
6s '16 F-A$2,604,000 Feb 1 '19-'49
BOND. DEBT Mar 1916 $2,604,000
Assess. val. of dist. 1915- 8,735,395
INT. at Co. Treas. office, First Nat. Bank of Los Angeles or Chase Nat. Bank, N. Y.

MANHATTAN BEACH.
This city is in Los Angeles County.
Incorp. Nov. 25 1912.
Water-Works Bonds.
6s --- $111,000c ----1924-1954
City-Hall Constr. Bonds.
6s '16 J-J $20,000--Jan 1 '17-'36
Pleasure-Pier Bonds.
5½s'16 F-A*$70,000--Feb 1 '17-'46
Pavillion Constr. Bonds.
5½s'16 F-A*$20,000--Feb 1 '17-'46
Funding Bonds.
6s '16 --- $4,000--July 1 '17-'20
BOND. DEBT Sept 20 '16-$225,000
Assess. val. '16 (½ act.)---2,010,390
Total tax (per $1,000) 1916---$18.40
*INT. payable at the City Treas. office or at the Chase Nat. Bk., N.Y.

MARIN MUN. WATER DIST.
This district (P. O. San Rafael) is in Marin County.
Water Pl. Purch. & Impt. Bds.
5s '16 A-O$3,000,000----------
(Mature yrly. from 10 to 40 years.)
BOND. DEBT Oct 1916-$3,000,000

MERCED UNION HIGH S. D.
This district is in Merced County.
Building Bonds.
5s '16 --- $150,000----1917-1936
TOTAL DEBT----------(?)

MODESTO.
This city is in Stanislaus County.
Inc. 1884. Re-inc. in 1911. Operating under commission form of government. Pop'n '10, 4,034; '12, 6,327.
Fire, Water, Sewer & Street.
5s g '09 J-D $44,000c--Dec 1 '17-'28
5s '10 J-D 82,500c--Dec 1 '17-'49
Street Bonds.
5s '11 J-J $26,250c--Jan 2 '17-'51
Water Bonds.
5s '12 J-J $72,500c-Jan 2 '17-'45
BOND. DEBT Sept 1916--$231,75
Assessed val. '15 (½ act.)-4,570,780
City tax rate (per $1,000) '15-$16.00

MODESTO CITY SCH. DIST.
Grammar School Bonds.
5s g '16 May $40,000c.May 9 '26-'55
BOND. DEBT Oct 6 '16---$129,000
Assess. valuation 1916----4,239,065
Tax rate (per $1,000) '16-----$5.00
INT. payable at Co. Treas. office.

MODESTO IRRIGATION DIST.
This district (P. O. Modesto) is in Stanislaus Co. Bonds are tax-free.
Organized July 27 1887.
5s J-J$1,010,511c--Jan '23-'42
5s J-J 332,000c Jan '25-'44
6s g J-J 14,020c----Jan '17-'23
5s '09 J-J 250,000c ----1929-1939
6s J-J 610,000----July 1 1954
(Part yearly)
BOND. DEBT Sept 20 '16$2,218,531
Assessed valuation 1916-- 6,947,605
Tax rate (per $1,000) 1916---$30.00
INTEREST payable at Treasurer's office and First Nat. Bk., Modesto.

MONROVIA.
Monrovia is in Los Angeles Co.
Inc. Dec. 1887. Pop'n 1910, 3,576
Water Bonds.
6s '94 July $18,000--July 1 '17-'35
6s '98 July 13,400--July 1 '17-'39
6s '00 Mar 12,000-Mar 12 '17-'41
5s '05 J-D 3,000----------1940
5s '07 Mar 27,000---1927 & 1947
5s '09 Mar 14,000----------1942
5s '10 Jan 45,000----------
Sewer Bonds.
5s '10 Jan $108,000----------
Park Bonds.
5s '05 J-D $13,500----------1941
Building Bonds.
5s '05 J-D $6,200----------1945
Street Bonds.
6s '13 F-A $14,500--Feb 1 '17-'45
BOND. DEBT May 1 '16- $270,355
Assessed val. 1916-------4,139,705
Tax rate (per $1,000) '16-'17-$13.00
INT. at City Treasurer's office.

MONROVIA CITY SCH. DIST.
5s '03 --- $20,250-----1917-1943
5s '06 --- 18,000-----1917-1934
5s '08 --- 6,000-----1917-1928
BOND. DEBT Dec 31 '15--$46,500
Assessed val.'16(non-oper.)3,801,745

MONROVIA HIGH SCH. DIST.
5s g '10Sept$113,000c ----1917-1951
BOND. DEBT Dec 31 '15--$116,000
Assessed val. 1915-------3,811,110
INT. at County Treas. office.

MONTEREY.
This city is in Monterey County.
Incorp. as a city of sixth class in 1889. Commission government went effect July 1 1911. Pop'n '10, 4,923.
Municipal Impt. Bonds.
5s g '09 J-J $123,750---Jan 2 '17-'51
BOND. DEBT Oct 25 '16-$123,750
Assess. val. '16 (½ act.)---2,842,541
Tax rate (per $1,000) 1916----$15.20
INT at City Treasurer's office.

MONTEREY COUNTY.
Salinas is the county seat.
Road and Bridge Bonds.
6s g '15 Jan $513,000--Jan 2 '17-'25
BOND. DEBT July 1 '16--$548,000
Ass'd val '16 (non-oper)--31,131,859
Ass'd val of all prop'ty '16 -35,545,505
State & county tax rate (per $1,000) '16 { Inside----$14.00 / Outside -- 18.00
Population in 1910----------24,146

NEWPORT BEACH.
This city is in Orange County.
Municipal Gas System Bonds.
5s '16 M-S $22,000--$1,000 yearly
BONDED DEBT Mar 1915-$81,000
Bonds sold Feb 7 1916------ 23,000
Assessed val. 1915--------2,127,345
Population in 1910----------445

OAKDALE IRRIGATION DIST.
This district is in Stanislaus Co.
Organized Nov. 1 1909.
5s '10 J-J$1,600,000c-July 1 '31-'40
5s '13 J-J 400,000c-Jan 1 '34-'43
6s '15 J-J 400,000c--Jan 1 '36-'55
BOND. DEBT Sept 20 '16$2,400,000
Assess. val. '15 (1-3 act.)--3,340,470
Total tax (per $1,000) 1915---$58.00
Population in 1915 (est.)-----6,000
INT. at District Treas. office.

OAKLAND.
Oakland is the county seat of Alameda County. Inc. 1852. Commission government adopted Dec. 8 '10.
Refunding Bonds.
4s g '97 M-S $10,500c-Sept 1 '17-'19
McElroy Bonds.
4½s g'09J-J$2,830,050c-Jan 1 '17-'50
Municipal Improvement Bonds.
5½s'13 F-A$918,000c-Aug 1 '17-'43
5s '13 F-A 675,000c-Aug 1 '17-'43
4½s'13 F-A1,053,000c-Aug 1 '17-'43
Sewer Bonds.
4½g'07 J-J $456,087 50c-Jan '17-'47
Park Bonds.
4½g'07 J-J $768,800c-Jan 15 '17-'47
School and Auditorium Bonds.
4½s'11J-D$933,662 50cJ'ne 15 '17-51
Clawson School Bonds.
5s '14 F-A$182,000c-Aug 1 '17-'29
Auditorium Bonds.
4½s'14 F-A$460,000c-Aug 1 '17-'39
BOND DEBT Sept.27 '16-$8,287,100
Tot. assess. val. '16-'17-*164,980,248
Real value (estimated)--329,960,496
Total tax (per $1,000) '16-'17-$34.90
Pop'n 1910, 150,174; 1916, 215,000
* Of the total valuation, $597,650 is exempt from taxation in accordance with State laws and $19,437,548 is taxed by the State only, but on this last-named amount the State reimburses the city for taxes on interest and redemption on bonds sold prior to Nov. 10 1910.
INTEREST on all bonds payable at City Treasurer's office. The McElroy bonds, school and auditorium bonds and the municipal improvement, Clawson School and auditorium bonds can also be paid at National City Bank, N. Y. City.

OAKLAND SCHOOL DISTRICT.
4½s'04 J-J $696,000c---------1944
4.8s'06 J-J 217,000c---------1946
BOND. DEBT Mar 22 '16-$913,000
Assessed val.'15(½act.)-138,741,745
School tax (per $1,000) 1915---$5.10
Population in 1914 (est.)----225,000
INT. at County Treasurer's office

ONTARIO.
This city is in San Bernardino Co.
Inc. Dec. 1891. Pop'n '10, 4,274.
Sewer Bonds (*Tax-exempt*).
6s '95 J-J $4,560c--Apr 10 1935
5s '12 M-N 925c---Nov 1 1952
5s g '15 J-J 53,625c----Jan 2 1955
Street Bonds (*Tax-exempt*).
5s '07 J-J $26,000c--Jan 10 1942
5s '12 M-N 66,000c---Nov 1 1952
City-Hall and Park (*Tax-free*).
5s '10 M-N$19,250c---May 1 1950
Water Bonds (*Tax-exempt*).
5s '11 J-J $153,125c---Jan 1 1951
Fire Alarm (*Tax-exempt*).
5s '12 M-N $1,850c---Nov 1 1952
BOND. DEBT Oct 1916---$324,785
Floating debt----------1,900
Assessed val. '16-'17-------3,579,078
Total tax (per $1,000) { Old city------$54.10 / New city----- 53.50
INT. at City Treasurer's office.

ONTARIO SCHOOL DISTRICT.
Bldg. Bds. (*Int. at Co. Treasury*).
5s g '13 M-N$50,000c----------
BOND. DEBT Mar 1916--$150,500
Assessed valuation 1914---3,663,365
School tax (per $1,000) 1914 $13.76+

ORANGE.
This city is in Orange County.
Water Works Bonds.
4½s'05 --- $36,250----------1945
5s '11 J-D 45,000----------1951
Sewer Bonds.
5s '10 --- $11,000----------1926
Paving Bonds.
5s '10 --- $2,500----------1920
Fire Dept. Bonds.
5s '11 --- $3,000----------1921
Bridge Bonds.
5s g '14 M-S $9,000--Sept 1 '17-'34
TOT. BD. DT. Nov 1 '16- $96,750
Assessed valuation 1916---2,727,435
Total tax (per $1,000) 1916---$13.00
Pop. '10, 2,920; '16 (est.) 5,750.

ORANGE UNION HIGH S. D.
4½s'04 J-J $10,000--July 1 '17-'22
Building Bonds.
5s '12 M-S $42,000r-Sept 1 '17-'37
BOND. DEBT July 1 '16---$56,000
Assess. val. (non-operative) 1915 (40% actual)------4,855,655
School tax per ($1,000) 1915 { Maintenance--$6.50 / Bonds-------- 1.20
INT. at County Treas. office

ORANGE COUNTY.
Santa Ana is the county seat.
Court-House Bonds.
4½s'99 J-J $20,000----------1920
Bridge Bonds.
5s g '12 M-S $80,000c ----1917-1932
Hospital & Almshouse Bonds.
5s g '12 M-S $48,000 -----1917-1932
Highway Bonds.
5s g '13 M-S $1,160,000-Mar 1 1945
BOND. DEBT Sept 20 '16$1,308,000
Assess. val.'16(non-oper.)$49,586,790
State & Co. tax (per $1,000) '16 { Inside-----$15.50 / Outside --- 19.50
Popula'n 1910, 34,436; 1915, 45,000
INT. at County Treas. office.

ORLAND.
This town is in Glenn County.
Inc. Nov. 5 1909. Pop'n '10, 836.
Park Bonds.
5s --- $7,000----------
Water (*Int. at Bank of Orland*).
5s g '12 J-J $23,000c----------
(1 bond yrly. beg. Jan. 1 1915)
5s '14 --- $11,000----------
Sewer (*Int. at Bank of Orland*).
5s g '12 J-J $23,000c----------
(Due 1 bond yrly. beg. Jan. 1 1915)
5s '14 --- $2,500----------
BOND. DEBT Mar 24 '16--$66,500
Assess.val.'15(½ to 1-3 act.)-618,000
City tax (per $1,000) '15-----$18.50

OROVILLE.
This city is in Butte County. Inc. Jan. 3 1906. Pop'n 1910, 3,859.
Levee Bonds (*Tax-exempt*).
5s J-J $64,000c----------
($2,000 payable annually on July 1)
Sewer Bonds (*Tax-exempt*).
5s J-J $102,000c-$3,000 ann'ly
BOND. DEBT Sept 21 '16-$166,000
Assess. val. '16 (3-5 act.)--1,797,930
City tax (per $1,000) 1915----$17.80
INT. payable at City Treas. office.

PALO ALTO.
This city is in Santa Clara Co. Inc. July 1 1909. Pop'n 1910, 4,486.
Sewer Bonds.
5s '98 A-O $21,000c--Oct 1 '17-'38
Improvement Bonds.
5s '02 A-O $26,000c--Oct 1 '17-'42
5s '06 M-N 56,250c-May 1 '17-'47
5s g '09 J-J 11,550c-July 1 '17-'50
5s '11 J-D 25,000c-July 1 '17-'31
Water Bonds.
5s '96 J-J $20,000c-July 15 '17-36
5s '16 J-J 19,500 -----1917-1955
Light and Water Bonds.
5s '12 J-J $18,000c--Jan 2 '17-'52
Power Plant & Old Pipe Line.
5s '12 J-J $12,000c--Jan 2 '17-'28
Subway Bonds.
5s '15 --- $9,262.50----------
Water & Sewer Bonds.
5s '15 --- $25,000--July 2 '30-'55
BOND. DEBT Sept 1916--$227,033
Assessed val. 1916-'17-----4,145,875
(Assessment 3-5 on real estate and 2-5 on personal property)
City tax (per $1,000) '16-'17---$9.50
INT. payable at Bk. of Palo Alto.

PASADENA.
This city is in Los Angeles County.
Incorp. June 14 1886. Resident districts of San Rafael Heights and Linda Vista annexed to this city Aug. 12 1914. V. 99, p. 554.
Electric-Light Extension Bonds.
4s '06 J-J $93,750c-July 1 '17-'46
4½s'08 A-O 40,000c-Apr 1 '17-'48
4s '09 M-S 123,750c-Mar 1 '17-'49
Street-Machinery Bonds.
4s '02 J-J $11,375c --Jan 2 '17-'42
City-Hall and Jail Bonds.
4s '02 J-J $32,175c -- Jan 2 '17-'42
City-Hall Bonds.
4½g'11 J-D $20,125c-June 1 '17-'51
Park Bonds.
4s g '02 J-J $45,600c--Jan 2 '17-'22
4s '02 --- 9,750c--Jan 2 '17-'42
Water Bonds.
4s '05 M-N$18,125c-May 1 '17-'45
4s '02 J-J 3,900c-Jan 2 '17-'42
Water-Plant-Purchase Bonds.
4½s'12 A-O $1,225,000----------
(Due $50,000 yrly. begin. Oct 1 '17)
Sewer Bonds.
4½s'08 A-O $40,000c-Apr 1 '17-'48
4s '02 J-J 22,750c--Jan 2 '17-'42
Sewer Farm Bonds.
4s '02 --- $3,250---Jan '17-'42
Fire-Department Bonds.
4s '02 J-J $13,000c--Jan 2 '17-'42
4s '06 J-J 56,250--July 1 '17-'46
4½g'11 J-D 15,750--June 1 '17-'51
Bridge Bonds.
4½g'11 J-D $87,500c-June 1 '17-'51
Garbage-Incinerator Plant Bds.
4½g'12 M-N$44,000--May 1 '17-'27
BOND. DEBT Oct 1 '16-$1,906,050
Cash on hand----------328,598
Assess. val. '16 ----------61,039,315
City tax (per $1,000) 1916 ---$10.30
Pop. '10, 30,291; '15 (est.) 45,000
INT. at City Treas. office.

PASADENA SCHOOL DISTRICT.
Includes the City of Pasadena and North and East Pasadena, Altadena, La Manda Park, San Marino, San Rafael Heights and Linda Vista School Districts.
School Bonds.
4½s'02 Sept $30,000c-Sept 15 '17-'22
4s '03 Sept 42,000c-Sept 8 '17-'37
4½s'04 Oct 10,000c-Oct 24 '17-'18
4s '06 M-N 110,000c-Mar 12 '17-'39
4½s'08 A-O 130,000c-Apr 27 '17-'42
4½s'11 M-N 75,000c ----1917-1931
5s '14 F-A { 10,000c ----1917-1918 / 75,000c ----1919-1933
5s '14 --- 24,000c----------
5s --- 4,000 -----1917-1918
5s --- 6,000 -----1917-1918
High-School-Building Bonds.
4½s 11M-N { $40,000c-May 1 '19-'22 / 60,000c-May 1 '23-'26 / 100,000c-May 1 '27-'31 / 275,000c-May 1 '32-'42
BOND. DEBT Sept 20 '16—
City School District--- $517,000
High School District--- 475,000
Assess. val. of district '16 (non-operative) -------51,715,523
INT. at County Treasurer's office.

PERRIS IRRIGATION DIST.
For compromise with bondholde
see V. 101, p. 633.

PIEDMONT.
This city is in Alameda Co. Inc. Jan. 1907. Pop'n 1910, 1,719.
Impt. Bonds (*Part yrly. to* 1930.)
5s '10 --- $92,250c
BOND. DEBT June 30 '15 $94,250
Assessed val. '15-'16 6,617,631
Tax rate (per $1,000) 1915 $11.50
INT. payable at Treasurer's office.

PLUMAS COUNTY.
Quincy is the county seat. Pop'n 1910, 5,259.
Refunding Bonds (*Tax-free*).
4s A-O $35,100c 1934
Bridge and Highway (*Tax-free*).
4s g '07 A-O $100,000c Oct 1 '17-'32
(Part every 5 years.)
BOND. DEBT Sept 23 '16 $135,100
Assess. val. '16 (non-oper.) 7,216,602
Assessed value of all property (3-5 actual), 1916 10,920,670
State & Co. tax (per $1,000) '16 $18.50
INT. at County Treasurer's office.

POMONA.
This city is in Los Angeles County. Incorp. Jan. 1888. All bonds tax-exempt. Population 1910, 10,207.
Special Fire Bonds.
5s '13 M-N $12,750c Nov 1 '17-'33
Special Street Bonds.
5s '13 M-N $63,750c Nov 1 '17-'33
Sewer Bonds.
4s '00 J-D $18,000c 1917-1940
Park Bonds.
4s '03 J-D $20,250c 1917-1943
School Bonds.
4½s '07 J-D $31,000c July 1 '17-'47
4s '03 --- 20,250c 1917-1943
City-Hall Bonds.
4½s '09 J-J $43,725c July 1 '17-'49
BOND. DEBT Sept 20 '16 $217,300
Sinking funds 8,604
Assess. val. '16 (non-oper) 7,824,105
Assess. val. all property '15 8,382,699
Tax rate (per $1,000) 1916-'17 $16.50
INT. at City Treas. office.

POMONA CITY SCHOOL DIST.
4½s '09 --- $71,000 1917-1949
Building Bonds.
5s '13 --- $21,000 1917-1923
BOND. DEBT Sept 1 '16 $92,000
Assess. val. '16 (non-oper) 8,395,470

POMONA CITY HIGH SCH. D.
4½s '03 --- $19,250 1917-1923
4½s '09 --- 54,500 1917-1949
BOND. DEBT Sept 1 '16 $73,750
Assess. val. '16 (non-oper.) 8,395,470

PORTERVILLE.
This city is in Tulare Co. Inc. May 7 1902. Pop'n 1910, 2,696.
Municipal Improvement Bonds.
5s g '06 --- $10,500c
($350 yearly on Nov. 1.)
5s g '09 F-A $28,875c
($875 yearly on Aug. 1.)
5s g '10 --- $51,000c
($1,500 yearly on June 1.)
5s g '12 F-A $13,125c
($375 yearly on Aug. 1.)
Water Bonds.
5s g '08 --- $40,000c
($1,250 yearly on June 1.)
5s g '12 F-A $39,375c
($1,125 yearly on Aug. 1.)
5s '14 A-O $13,000c Apr 1 '17-'29
BOND. DEBT Nov 1 '16 $195,875
Assessed val. '16-'17 (¾ act.) 2,522,998
Tax rate (per $1,000) 1916 $14.50
INT. at City Treasurer's office.

RED BLUFF UN. HIGH SCH. D.
This district is in Tehama County.
Building Bonds.
5s '15 M-N $90,000 Nov 3 '20-'49
TOTAL BONDED DEBT (?)

REDLANDS.
This city is in San Bernardino Co. Inc. Nov. 1888. Pop'n 1910, 10,449.
Water-Works System.
5s g '12 J-J $600,000c Jan 15 '22-'51
Municipal Improvement Bonds.
3½g '05 J-J $72,500c July 15 '17-'45
Special Impt. (*Part yearly*).
5s g '07 J-J $27,500c Jan 15 1927
Public Park Bonds.
4½g '07 F-A $14,875c Aug 1 '17-'23
5s '11 M-S 70,000c Mar 1 '17-'51
BOND. DEBT July 1 '16 $789,500
Sinking fund 9,667
Assess. val. '16 (1-3 act.) non-oper 8,874,560
Total tax rate (per $1,000) '16 $44.90
INT at office of City Treasurer.

REDLANDS SCHOOL DISTRICT.
Grammar-School Bonds.
5s '02 --- $13 000 1917-1923
5s '03 --- 10,000 May 26 '17-'19
5s '04 --- 6,000 Mar 8 '17-'23
5s '07 --- 5,000 1920-1932
5s g '08 Aug 50,000c Aug 24 '23-'32
High-School Bonds.
5s '03 --- $28,000 July 17 '17-'23
5s g '10 Apr 77,000 1917-1935
BOND. DEBT Oct. 16 1916—
Grammar school district $84,000
High school district 105,000
Assess. val. 1916 8,579,915
School tax rate (per $1,000) '16 $6.90
INT. at County Treasurer's office.

REDONDO BEACH.
This city is in Los Angeles County.
Public-Pier Bonds.
5½s '15 --- $117,975c 1917-1955
BOND. DEBT Mar 23 '16 $179,000
Sinking funds 13,400
Assessed valuation 1915 4,788,962
Total tax rate (per $1,000) '15 $16.50
Population in 1910 2,935
INT. at City Treas. office.

REDONDO BEACH SCH. DIST.
5s '07 --- $11,000 1917-1927
5s '11 --- 67,000
5s '14 --- 5,000 1953-1954
5s '14 --- 69,000 1920-1952
BOND. DEBT Dec 31 '15 $156,000
Assessed valuation 1916 4,716,535
Population in 1916 5,060

REDONDO BEACH UN. H. S. D.
5s '05 --- $14,000 1917-1925
5½s '14 --- 150,000 1917-1944
BOND. DEBT Dec 31 '15 $165,000
Assessed valuation 1915 8,278,340
Population in 1916 8,300

REDWOOD CITY.
This city is in San Mateo County
Fire Apparatus Bonds.
5½s '15 --- $7,000 Aug 2 1930
Street Light Bonds.
5½s '13 A-O $5,100 Apr 7 '17-'33
5½ '00 --- 2,510.88 1940
Water-Works Bonds.
5½s '00 --- $4,800 1940
Water-Works-Extension Bonds.
5½s '09 --- $13,000 1929
Municipal Improvement Bonds.
4½s '04 --- $72,500 1944
5s '10 --- 36,125 1950
Paving Bonds.
5½s '12 --- $22,297.32
BOND. DEBT Oct 1916 $163,333
Assessed val. '16 (non-oper.) 2,307,385
Assessed val. all property '16 2,482,740
Tax rate (per $1,000) 1916 $15 00
Population 1910, 2,442; 1916, 4,224

REEDLEY.
This city is in Fresno Co. Inc. Feb. 18 1913. Pop'n '15 (est.) 2,113
Sewer Bonds (*Part yearly*).
5¼s '13 J-D $38,000c Dec 31 '17-'53
Water Bonds.
5¼s '13 J-D $35,000c Dec 31 '18-'27
TOT. BD. DT. Sept 1916 $73,000
Sinking fund July 1 '16 10,291
Assess. val. '16 non-operative 769,460
Tax rate (per $1,000) '16 $13.50
INT. at Reedley Nat. Bank.

RICHMOND.
This city is in Contra Costa Co Inc. Aug. 7 1905. Pop'n '10, 6,802.
Int. at City Treas. office.
Tunnel, Highway and Harbor.
5s '13 J-J $1,080,000c Jan 1 1952
(Payable part yearly.)
BOND. DEBT Mar 23 '16 $1,080,000
Assess. val. '15 (3-5 act.) 16,288,225
Total tax (per $1,000) 1915 $31.70
City tax rate (per $1,000) '15 $11.20

RICHMOND SCH. DISTRICTS.
Grammar-School Building.
5s Nov $26,000r
($1,000 yearly on Nov 1)
4½s J-D 160,000c
($3,000 yearly beg. Dec 1 1917)
5s M-N 148,000c
($2,000 yearly on May 1)
BOND. DEBT Sept 19 1916:
Grammar School Dist. $332,000
Union High Sch. Dist. 63,000
Assessed val. {Grammar Dist. 16,872,980
{Un. High Dist. 18,179,055
INT. payable in Martinez.

RIVERSIDE.
This city is the county seat of Riverside County. Incorporated 1883.
Street-Improvement Bonds.
5s '95 s-a $42,750c Aug 1 '17-'35
Electric-Light Impt. Bonds.
5s '95 F-A $19,000c Aug 1 '17-'35
Steam Power Plant Bonds.
4s g '00 J-D $24,000c June 1 '17-'40
Fairmont Park (*Part yearly*).
4½g '11 M-S $22,500c Mar 1 1931
Fire Department (*Part yearly*).
4½g '11 M-S $15,000c Mar 1 1931
Water-Works-Purchase Bonds.
5s '13 J-D $1,073,000c June 1 '17-'53
BOND. DEBT Oct 24 '16 $1,199,500
Floating debt 118,067
Assess. val. '16 (30% act.) 9,705 870
City tax rate (per $1,000) '16 $15.80
Population in 1910 15,212
INTEREST on steam power plant bonds payable at Riverside; on bonds of 1911 at City Treasurer's office; on water bonds at National Park Bank, N. Y. City, or at City Treasurer's office; other bonds at N. Y.

RIVERSIDE CITY SCHOOL DIS.
4s '00 --- $16,000
5s '08 Feb 24,000c 1917-1922
4½s '10 F-A 250,000c Aug 3 '20-'39
5s '14 M-S 50,000 $2,000 ann'y
Building Bonds.
5s '16 J-D $40,000 1923-1942
BOND. DEBT Sept 1916 $380,000
Assess. val. '16 (non-oper) 10,268,595
Assess. val. of all prop'y 11,937,091
Population in 1914 (est.) 17,000
INT. payable at County Treasury.

RIVERSIDE COUNTY.
Riverside is the county seat.
Bonds tax-free. Pop. '10, 34,696.
Highway Bonds.
5s g '14 M-N $1,125,000c May 1 '25-'54
Court-House (*Part yearly*).
4s g '02 M-S $130 000c Sept 1 '16-'42
BOND. DEBT Sept 19 '16 $1,255,000
Assess. val. '16 (non-oper.) 29,124,593
State & Co. tax {Inside $19.70
(per $1,000) '16 {Outside 25.70
INT. on highway bonds at County Treas. office or at Hanover Nat. Bk., N.Y.; others at County Treas. office.

SACRAMENTO.
County seat of Sacramento Co. and capital of State. Re-incorporated April 23 1863. See "State & City" Section for Nov. 17 1909 for delinquency in payment of original debt. Commission government adopted Nov. 7 1911 and went into effect July 1 1912.
Levee & Sewer (*Red. any time*).
4s g '05 J-J $110,000c Jan '17-'38
4s g '08 J-J 160,000c Jan 1 '17-'48
Sewer and Drainage.
4½s '13 --- $769,200 July 1 '17-'53
Electric Distribution.
4½s '14 --- $9,120 Jan 1 '17-'54
Capitol Park Extension Bonds.
4½g '14 J-J $665,000c Jan 1 '17-'54
Levee Bonds.
4s '08 J-J $55,000c July 1 '17-'38
4½s '13 J-J *820,475 Jan 1 '17-'53
High-School Bonds.
4s '05 J-J $145,000c Jan 1 '17-'45
4s '08 J-J 24,000c July 1 '17-'33
Hall of Justice Bonds.
4½s '14 --- $192,400
($5,200 yearly ending July 1 1953.)
City-Hall Bonds.
4s '07 J-J $232,500c July 1 '17-'47
Water-Main Bonds.
4s '03 J-J $98,000c Jan 1 '17-'41
4½s '13 J-J 908,080 July 1 '17-'53
River-Improvement Bonds.
4½s --- $62,500c Jan 1 '17-'41
Old bonds outstanding $7,100
BOND. DEBT Sept 19 '16 $4,261,275
Sinking fund 83,886
Assess. val. '16 (72% act.) 75,275,854
City tax (per $1,000) 1916 $12.40
Population in 1910 (Census) 44,696
Population in 1915 (est.) 75,000
* INT. at City Treas. office or Bank of N. Y., N.B.A.; others at Capital Nat. Bank, Sacramento.

SACRAMENTO CITY SCH. DIST.
4½s '11 J-J $700,000 July 15 '17-'51
Capital Sch. Dist. (*Annexed*).
--- --- $32,000
BOND. DEBT Aug 1 '16 $732,000
Assess. val. '16 (non-oper.) 58,309,650
Population in 1916 (est.) 75,000
INT. at County Treasurer's office

SACRAMENTO CITY HIGH S. D.
Building Bonds.
4½s '11 J-J $100,000 July 15 '27-'51
BOND. DEBT Aug 1 '16 $100,000
Assess. val. '15 (3-5 act.) 59,530,470
INT. at County Treasurer's office.

SACRAMENTO COUNTY.
County seat is Sacramento.
Bridge Bonds.
4½s '08 J-J $225,000c Jan 1 '17-'48
Court-House and Jail Bonds.
4½ '08 J-J $660,000c Jan 1 '17-'48
Road Bonds.
4½s '08 J-J $600,000c Jan 1 '17-'48
CO. BD. DT. Nov. 8 '16 $1,485,000
Value of Co. prop. (1916) 1,704,997
Assess. val. '16 (non-op.) 84,980,396
Assess. val. all prop. 1916 96,573,966
State & Co. tax {Inside $13.73
(per $1,000) '16 {Outside 19,60
Population in 1910 67,806
INT. payable in New York.

SALINAS CITY.
This city is in Monterey County. Inc. Feb. 11 1903. Pop'n 1910, 3,736.
Sewer (*Int. at Treasurer's office*).
5s '97 J-J $21,000c Jan 2 '17-'37
(City-Hall (*Int. at Treas. office*).
5s g '06 J-D $37,500c Dec 31 '17-'46
School (*Int. at Treasurer's office*).
5s '06 J-D 11,250c Dec 31 '17-'46
5s '09 J-J 17,250c Jan 2 '17-'39
BOND. DEBT May 22 '16 $88,625
Assessed val. '15 (3-5 act.) 2,549,729
Total tax rate (per $1,000) '15 $30.60

SAN ANSELMO.
This town is in Marin County. Inc. April 1907. Pop'n 1910, 1,531.
Street bonds 1909, due 1938 $34,500
Sewer bonds 1909, due 1929 10,500
Various Improvements.
5s '10 A-O $27,000 1942
5s '12 M-N 23,650 1939
BOND. DEBT Oct 1916 $91,400
Assess. val. 1916 1,759,585
City tax rate (per $1,000) '16 $15.80
INT. at Wells, Fargo. Nev. Nat Bank, San Francisco.

SAN BENITO COUNTY.
Hollister is the county seat.
High-School (*Int. in Hollister*).
5s --- $18,000 Part yearly
Road Bonds (*Int. in Hollister*).
5s '12 J-J $260,000 July 1 '17-'42
TOT. BD. DT. Sept 20 '16 $288,000
Assess. val. '16 (non-oper.) 9,126,430
Assess. val. all prop., '16 10,076,299
County tax (per {Inside $21.50
$1,000) 1916 {Outside 24.00
Population in 1910 8,041

SAN BERNARDINO.
This city is located in San Bernardino County. Incorporated 1886.
An amendment to the city charter was adopted on April 18 1913 and subsequently approved by the Legislature, increasing the borrowing capacity to 15% of the assessed valuation. Pop'n '10, 12,779.
Water Bonds.
4s '03 A-O $154,375c Apr 1 '17-'43
Improvt. Bonds (*Tax-exempt*).
4½s '08 A-O $80,000c 1917-1948
BOND. DEBT June 30 '16 $246,675
Assessed value {Non-oper. 5,624,350
1915 {Operative. 1,623,273
City tax rate (per $1,000) '15 $16.00
INTEREST is payable at City Treasurer's office and in New York

SAN BERNARDINO HIGH S. D.
This district not only includes the city of San Bernardino, but also adjacent territory.
5s g '14 A-O $250,000
(Due $5,000 yearly from 6 to 25 years inclusive and $10,000 yearly from 26 to 40 years inclusive.)
BOND. DEBT May 18 1916 $250,000
Assessed value {Non-oper. $5,648,275
1913-14 {Operative. 1,393,052
Real value (estimated) 12,000,000
INT. at Co. Treas. office.

SAN BERNARDINO COUNTY.
San Bernardino is the county seat.
Highway Bonds.
5s g '15 J-J $1,750,000c Jan 5 '20-'54
Hospital Bonds.
5s g '15 J-J $150,000 Jan 5 '26-'55
BOND. DT. May 18 '16 $1,900,000
Assessed value 1916 (non-operative property) 43,672,365
Ass'd val. of all prop. '16 67,958,129
State & County tax {Inside $21.14
(per $1,000) '16 {Outside 25.30
Population in 1910 56,706

SAN BUENAVENTURA.
This city (P. O. Ventura) is in Ventura Co. Inc. in 1866. Re-inc. in 1905. Pop'n 1910, 2,945.
Municipal Improvement Bonds.
5s g '07 J-D $96,998c Dec 30 '17-'37
Park Bonds.
5s g '07 J-D $5,225c Dec 1 '17-'27
Street Bonds.
5s g '03 M-N $700c May 1 1923
5s g '03 M-N 1,700c May 1 1923
Town-Hall Bonds.
5s g '03 M-N $2,800c May 1 1923
Sewer Bonds.
5s '03 M-N $2,800c May 1 1923
BOND. DEBT Sept 20 '16 $115,698
Assessed value '16 (½ act.) 1,998,680
Tax rate (per $1,000) 1916 $18.00
INT. payable at City Treas. office.

SAN DIEGO.
This is the county seat of San Diego Co. Inc. Jan. 1 1835. All bonds are tax-exempt. Pop'n 39,578.
Water Bonds (*Part yearly.*)
4½s '01 J-J $380,000c 1941
4½s '03 J-J 136,325c 1943
4½s '05 A-O 40,500c 1945
4½s '07 J-D 45,608.55c 1947
4½s '07 J-D 318,825.16c 1945
4½sg '11 J-J 295,000c 1948
4½s '12 J-J 306,000c 1952
4½s '13 J-J 2,312,500c 1953
4½s '14 J-J 1,688,250c 1954
5s g '14 A-O 669,750c 1954
Refunding Bonds (*Part yearly*).
4½s '98 J-J $143,000c 1938
Fire-Dept. Bonds (*Part yearly*).
4½s '03 J-J $25,000c 1940
4½s '07 J-D 51,000c 1940
4½s '12 J-J 72,000c 1952
Sewer Bonds (*Part yearly*).
4½s '03 J-J $95,500c 1943
4½s '05 A-O 56,250c 1945
4½s '07 J-D 39,394.54c 1943
4½s '07 J-D 148.54c 1917
4½s '07 J-D 8,334.58c 1933
4½s '07 J-D 389.34c 1916
4½s '07 J-D 1,000c 1918
4½s '07 J-D 4,900c 1926
4½s '07 J-D 26,112c 1942
4½s '11 J-J 80,000c 1948
4½s '11 J-J 22,750c 1950
4½s '11 J-J 64,500c 1948
4½s '12 J-J 108,000c 1952
Street and Roads (*Part yearly*).
4½sg '07 J-J $52,000c 1942
4½s '07 J-D 500c 1917
4½s '13 J-J 48,500c 1952
Concrete Culvert (*Part yearly*).
4½s '07 J-D $36,500c 1941
Park Bonds (*Part yearly*)
4½sg '11 J-J $875,000 1951
4½s '12 J-J 67,500c 1952
5s g '13 M-S 807,500c 1953
Harbor Impt. (*Part yearly*).
4½sg '12 J-J $900,000c 1951
5s '14 J-J 380,000c 1954
Municipal Impt. (*Part yearly*).
4½s '12 J-J $8,000 1932
TOT. BD. DT. Sept 1 '16 $10,166,538
Sinking funds 252,872
Ass'd val. '15 (non-oper.) 85,107,759
Ass'd val. of all property (about ½ actual) 90,384,395
City tax rate (per $1,000) '16 $19.80
INT. at City Treasurer's office and at Nat. Park Bank, New York.

SAN DIEGO SCHOOL DISTRICT.
4s g '06 July $60,000c July '17-'26
5s '07 July 100,000c July 5 '17-'27
4½s '09 s-a 45,000c 1921-1929
5s '13 A-O 350,000c 1919 1953
BOND. DEBT May 16 '16 $565,000
Sinking fund 76,739
Assess. val. '15 (2-3 act.) 55,759,890
School tax rate (per $1,000) '15 $6.50
INT. at County Treasurer's office.

SAN DIEGO HIGH SCH. DIST.
5s g '05 M-S $81,000c Sept '17-'25
5s '11 Feb 200,000 Feb 6 '17-'51
BOND. DEBT May 16 '16 $290,000
Sinking fund 32,620
Assess. val. '15 (2-3 act.) 55,759,890
School tax rate (per $1,000) '15 $6.50
INT. at County Treas. office.

SAN DIEGO COUNTY.
San Diego is the county seat.
Highway Bonds.
4½g '09 A-O $1,031,765c Oct 1 '17-'49
BOND. DT. May 16 '16 $1,095,000
Sinking fund Mar 31 '16 49,971
Assess. val. '16 (non-op.) 72,369,783
Assess. val. of all property 1916 79,470,697
State & Co. tax {Inside $17.50
per $1,000) '16 {Outside 24.50
Pop'n '10, 61,665; '15 (est.), 120,000.
INT. at County Treas. office.

SAN FRANCISCO.
San Francisco is in San Francisco County. Financial statement given below is for both city and county
Question of purchasing certain properties of Spring Valley Water Co. for $34,500,000 was defeated Apr. 20 1915. V. 100, p. 1526.
The Board of Supervisors on Jan. 5 1914 passed an ordinance formally accepting the water supply and power rights in the Hetch-Hetchy Valley, granted in the bill passed by Congress in 1913. V. 97, p. 1838, and V. 98, p. 250. Board of Supervisors uphold Mayor in vetoing resolution offering for sale $43,287,000 Hetch-Hetchy water supply bonds. See "Chronicle" of Dec. 11 1915, p. 1998.
The $4,800,000 5% exposition bonds given in table below are the remaining outstanding portion of an

SAN FRANCISCO (*Concluded*).
issue of $5,000,000. These bonds, which were voted Nov. 15 1910, are not figured in the 15% debt limit. See remarks under State of California for constitutional amendments giving authority to issue these and other bonds.

Golden Gate Park Bonds.
3½s'04 J-J $229,600c_July 1 '17-'44
Library Bonds.
3½s'04 J-J $848,000c_July 1 '17-'34
Mission Park Bonds.
3½s'04 J-J $204,400c_July 1 '17-'44
Playground Bonds.
3½s'04 J-J $518,000c_July 1 '17-'44
Hospital Bonds.
5s '08 J-J $1,600,000c_July 1 '17-'32
Hospital-Jail-Completion Bds.
4½s'13 A-O$945,000c_Apr 1 '17-'37
Sewer Bonds.
5s '08 J-J $3,800,000c July 1 '17-54
Polytechnic High-School Bonds
4½s'10 J-J $525,000c__Jan 1 '17-'37
Fire-Protection Bonds.
5s '08 J-J$5,007,000c_July 1 '17-'55
Garbage Disposal Bonds.
5s '08 J-J $588,000c_July 1 '17-'30
School Bonds.
3½s'04 J-J $538,800c_July 1 '17 '22
5s '08 J-J 4,400,000c_July 1 '17-'38
Street Bonds.
3½s'04 J-J $394,875c_July 1 '17-'19
City Jail and Hall of Justice.
3½s'04 J-J $71,600c_July 1 '17-'20
5s '08 J-J 750,000c_July 1 '17-'31
Hetch-Hetchy Water Supply.
4½s'10 J-J $1,698,000c___1920-1964
Geary Street Ry. Bonds.
4½s'10 J-J$1,710,000c_July 1 '17-'34
Market St. Ry. Bonds.
4½s'10 ___ $69,000_____
Municipal Street Ry. Bonds.
5s g '13 J-D$3,500,000cDec 1 '17-'51
Exposition Bonds.
5s '12 M-N$4,800,000 _____
(Pay'le $200,000 yly. beg. May 1 '17)
City Hall & Civic Centre Bonds.
5s '12 J-J$8,800,000c_July 1 '17-'60
Special bonds made payable by statute from taxes on lands benefited:
Montgomery Ave. bonds_$1,579,000
Dupont Street bonds, 7s, amount outstanding___ 285,000

Both the Dupont St. and the Montgomery Ave. bonds have long been in default, but they were not obligations of the municipality.

Holders of Montgomery Ave. bonds brought suit against the State to recover the face value and int. aggregating $2,000,000. The Superior Court holds that the State is not liable. V. 78, p. 1565; V. 79, p. 925, 1659, and V. 80, p. 483, 1070; V. 81, p. 1449. Appeal was taken, which up to July 1 1916 was still pending.

INTEREST is payable in gold in San Francisco.

TOT. DEBT SINK. FUNDS, &c	*July* 1 '16. $	*Oct.* 1 '15. $
Tot. bd. debt	44,216,900	42,121,000
Sinking funds	*x*914,300	*x*1,904,657
Net debt	43,302,600	40,216,343

x The sinking fund includes $614,300 bonds owned by city and amount available for redemption.

Included in the debt given above are $4,185,000 water bonds.

CITY PROPERTY.—The following is a description of the property owned by the City and County of San Francisco, as transmitted to the State Comptroller by direction of the Board of Supervisors Mar. 1 1916. The water, gas and electric-light plant are not owned by the city:

Park reservations, public squares & improv'ts	$33,543,000
Fire department, lots and imp'ts, apparatus, &c.	3,930,130
Police department, lots, imp'ts and furnishings	342,100
Auxiliary fire-alarm syst.	5,496,000
City Hall, Hall of Justice, county jails, hospitals, almshouses, lots and improv'ts & furniture	10,751,300
Channel St. lots from 9th to 18th streets	610,000
School lots, improvem'ts, libraries, furniture, &c.	12,963,520
Garbage system	684,756
Hetch-Hetchy lands	1,240,440
County-line Water Co., lands and property	30,000
Geary Street railway	1,616,625
Civic Centre lands	5,700,000
Total	$76,907,871

ASSESSED VALUATION AND TAX RATE.—Property is assessed at about 50% of its actual value. Assessment decreased in 1906, owing to earthquake.

	1916-17. $	1915-16. $
Real estate	477,094,214	476,814,478
Personal	62,054,496	61,878,272
Total	539,148,710	538,692,750
Tax (per M)	----	$22.60
	1914-15. $	1913-14. $
Real estate	469,974,811	461,282,132
Personal	71,816,652	64,965,404
Total	541,791,463	526,247,536
Tax (per M)	$22.89	$22.42

In addition to the valuation of non-operative property given above for 1916-17, the assessed valuation of operative property of public service corporations amounted to $209,242,082.

The expenditures for 1914-15 were $14,916,465. Receipts from taxes $12,285,035 and from sources other than taxation $2,631,430.

POPULATION.—In 1916 (est.), 500,000 1910 (Census). 416,912; in 1900 (Census), 342,782; in 1890, 298,997.

SAN JOAQUIN COUNTY.
Stockton is the county seat.
Highway Bonds.
5s g '09 J-J $1,650,000c_____1949
BOND. DEBT Sept 1916_$1,650,000
Assess. val. '16 (non-op.)_60,424,586
Assess. val. of all prop.'16 70,383,447
State & County tax (Inside __$15.00
(per $1,000) '16_(Outside _ 19.00
Population in 1910_____50,731

INT. at County Treas. office or at office of Kountze Bros., New York.

SAN JOSE.
This city is in Santa Clara Co. Bonds tax-free. Incorp. 1850. City manager plan of government adopted Apr. 19 1915. The municipality of Gardner and a portion of Crandallville were annexed on Mar. '6 1911. On Nov. 2 1911 East San Jose was annexed. V. 93, p. 1413. In Dec. 912 Port San Jose was annexed.
Municipal Improvement Bonds.
4s g '06 A-O$161,250c_Apr 1 '17-'46
High School Bonds.
4½s g J-D $39,375c_June 1 '17-'37
Sewer Bonds.
4½s g JD- $21,000c_June 1 '17-'37
4½s'12 F-A 90,000c_Feb 1 '17-'52
City-Hall and Fire Bonds.
4½s g F-A$123,250c_Aug 1 '17-'47
Park Bonds.
4½s'12 F-A $99,000c_Feb 1 '17-'52
Fire and Police Dept. Bonds.
4½s'12 F-A $54,000c_Feb 1 '17-'52
Incinerator Bonds.
4½s'12 F-A $44,000c_Feb 1 '17-'52
Bridge and Creek Bonds.
4½s'12 F-A $49,474__Feb 1 '17-'52
Station Bonds.
4½s'12 F-A $1,800__Feb 1 '17-'52
East San Jose Bonds (*Assumed*).
5s '09 ___ $51,000_____
(Payable part yrly. for 40 years)
BOND. DEBT May 29 '16_$734,800
Total assessed val. 1915__25,868,040
(Assessment 60 to 70% actual value)
City tax (per $1,000) 1915____$12.00
Pop'n 1910, 28,946; '16 (est.), 35,000
INT. payable at City Treas. office.

SAN JOSE SCHOOL DISTRICT.
4s g '07 Jan $180,000c__Jan 1 '17-'47
5s '08 M-N 27,000c_May 1 '17-'43
5s ___ 100,000__June 1 '17-'41
BOND. DEBT June 30 '16_$207,000
Assessed valuation 1915__26,139,505
INT. at County Treasurer's office.

SAN JOSE HIGH SCHOOL DIST.
4s Jan $103,000____Jan 1 1927
5s '08 M-N 12,000c_May 1 '17-'28
5s ___ 50,000__June 1 '17-'41
BOND. DEBT June 30 '16_$165,000
Assessed valuation 1915__26,139,505
School tax (per $1,000) 1915___$0.57
INT. at County Treasurer's office

SAN LEANDRO SCH. DIST.
This district is in Alameda County.
Building Bonds.
5s '16 J-J $100,000___Jan 1 '17-'33
5s g '16 J-J 25,000 _____1933-1936
BOND. DEBT Mar 1915_ $52,000
Bonds sold Dec 1915_____ 100,000
Assess. val. 1913_____3,855,267

SAN LUIS OBISPO.
This city is in San Luis Obispo Co. City was first incorporated in 1856 and again in 1911. Pop. '10, 5,157.
Water (*Int. at Treas. office*).
5s '99 ___ $56,000c_____1939
Sewer (*Int. at Treas. office*).
5s '99 ___ $26,100c_____1939
Impt. Bds. (*Int. at Treas. office*).
5s '09 ___ $171,000c_____1949
BOND. DEBT Oct 5 '16___$218,100
Assessed valuation 1915__3,013,028
Tax rate (per $1,000) 1915____$20.30

SAN LUIS OBISPO COUNTY.
San Luis Obispo is the county seat. Bonds tax-free. Population 1910, 19,383. INT. at Co. Treas. office.
Wharf (*Red. aft. 10 yrs. fr. issue*).
5s g '06 July $28,000c_July 1 '17-'30
5s g '06 July 38,000c_July 1 '17-'35
BOND. DEBT Sept 20 '16__$66,000
Assess. val. '16 (non-op.)_19,249,267
State & Co. tax per (Inside___$16.90
$1,000) '16-'17__(Outside _ 22.50

SAN MATEO.
This city is in San Mateo County. Inc. Sept. 4 1894. Pop. '10, 4,384.
Sewer Bonds.
6s '95 ann $21,000____$1,000 y'ly
Bridge Bonds.
4½s'02 s-an $23,895____$885 yearly
Fire Protection and Sewer Bds.
4¾s'11 s-a $50,400__$1,400 yearly
City Hall, Fire Station, Bridge.
5½s'13 s-a $86,775_____
BOND. DEBT July 1 1915_$182,070
Assess. valuation '15____$3,286,490

SAN MATEO COUNTY.
Redwood City is the county seat.
Highway Bonds.
5s '13 J-J$1,250,000c July 1 '17-'42
Court-House Bonds.
4s g '06 M-S $120,000c Sept 1 '17-'46
BOND. DEBT Mar 1916_$1,379,000
Assess. val. '16 (non-op.)_34,147,310
Assess. val. of all prop. __36,330,755
State & Co. tax (per (Inside___$18.20
$1,000) 1916____(Outside _ 22.20
Population in 1910_____26,585
INT. payable at Co. Treas. office.

SAN ANA.
This city is in Orange Co. First incorp. June 1 1886; last, Apr. 9 1888. Int. at Treas. office.
Water Bonds (*Tax-exempt*).
5s '05 F-A $72,500r_Feb 1 '17-'45
4½s'11 M-S 15,000c___Mar 1 1931
5s '14 s-an 59,850c____1917-1954
Sewer Bonds (*Tax-exempt*).
4½s'98 ___ $35,750c_____Apr 1938
City-Hall (*Tax-exempt*).
4½s'04 ___ $8,000r_____Nov 1 1924
Fire Bonds (*Tax-exempt*).
5s '14 s-an $10,500c ____1917-1938
BOND. DEBT Sept 20 '16_$201,600
Total assess. val. 1916____6,786,460
Total tax (per $1,000) 1916___$14 00
Pop'n 1910 8,249; '16 (est.) 15,000

SANTA BARBARA.
Santa Barbara is in Santa Barbara County. Incorporated Mch. 9 1874.
Main Sewer Bonds.
4½g'03 F-A $9,450c_Aug 1 '17-'43
Bridge Bonds.
4½g'03 F-A $13,500c_Aug 1 '17-'43
High-School Bonds.
5s '01 Jan $37,500c_Jan 10 '17-'41
Oak Park Bonds.
4½s'04 F-A $10,500c_Aug 15 '17-'44
Water Bonds.
4½s'01 J-J $37,500c_July 1 '17-'41
4½s'03 F-A 135,000c_Aug 1 '17-'43
Water-Works-Ext. Tunnel.
4½s'08 M-S$160,000c_Sept 1 '17-'48
4½s'10 A-O 170,000c__Oct 1 '17-'50
Mission Tunnel.
5s '13 M-N $98,500_Nov 1 '17-'33
Boulevard Bonds.
4½s'07 M-S $38,750c_Sept 3 '17-'47
4½s'03 F-A 33,750__Aug 1 '17-'43
Street Bonds.
4½s'09 J-J $35,050__July 1 '17-'49
BOND. DEBT July 1 '16__$809 225
Sinking fund_____ 28,609
Total assess. val. 1916____11,946,765
Total tax rate (per (Inside___$15.40
$1,000), 1916-17 (Outside__ 13.70
Population in 1910_____11,659

INT. on water-works-extension tunnel and street bonds at Kountze Bros., N. Y., or at City Treas. office; on others at City Treas. office.

SANTA BARBARA COUNTY.
Santa Barbara is the county seat
Road (*Int. at Co. Treas. office*).
6s '11 J-J $30,000c___July '17-'31
6s '11 A-O 65,000c_$5,000 yearly
6s '12 ann 40,000c July 22 '17-'32
6s '09 ann 32,500c__July 1917-30
State Highway Bridge Bonds.
5 g '15 M-S $240,000 ____1917-1940
5s ___ 50,000_____
CO. BD. DT. Oct 28 '16_ $290,000
Road dist. debt (add'l)___ 167,500
Assess. val. '16 (non-op.)_31,216,565
Asses. val. of all prop. 1916____36,502,245
State & County tax (Inside___$16.00
(per $1,000) 1916 (Outside _ 21.50
Population in 1910_____27,738

SANTA CLARA.
This town is in Santa Clara County. Inc. Mch. 6 1872.
Gas Bonds.
5s '00 J-J $18,000c__Jan 1 '17-'40
Water, Light & Power Bonds.
4½s'07 M-N$16,800c_May 1 '17-'47
Sewer Bds. (*Int. at Treas. office*).
4½s'07 M-N$24,000c_May 1 '17-'47
Water Bds. (*Int. at Treas. office*).
5s '95 M-N$29,500c_May 1 '17-'35
School Bonds.
5s g '05 J-J $37,500c__Jan 2 '17-'45
4½s'07 M-N 225_____
5s '12 ___ 55,500_____
Fire Bonds (*Int. at Treas. office*).
5s '12 ___ $5,087,50 _____
Highway & Street Impt. Bonds.
5s ___ $45,000_____
BOND. DEBT Sept 20 '16_$238,566
Ass'd val. '16 (non-oper.)__2,288,241
Ass'd val. '16 (operative)__ 103,074
Tax rate (per $1,000) '16_____$14.90
Pop'n 1910, 4,348; '16 (est.), 6,000

SANTA CLARA COUNTY.
San Jose is the county seat.
4s '07 Jan $300,000c_____1947
BOND. DEBT Oct 31 '16 $300,000
Assess. val. '16 (non-oper) 78,269,470
Ass'd val. of all prop. '16_87,250,360
State and county tax (Inside__$15.00
(per $1,000) 1916_(Outside 19.20
Population in 1910_____83,539
INT. payable at Co. Treas. office.

SANTA CRUZ.
This city is in Santa Cruz County. Commission government adopted Jan. 31 1911. City's liability on Water Co. bonds assumed by it sustained by U. S. Circuit Court of Appeals on Jan. 13 1913. V. 96, p. 299.
Wharf and Bridge Bonds.
5s '14 J-J $172,900c___Jan 15 1954
Refunding Bonds.
4s '94 Apr $162,000c_____1934
Water-Plant Purchase Bonds.
5s '13 F-A$220,000____Feb 1 1953
BOND. DEBT July 1 '16_ $554,900
Assessed (Non-oper_____7,070,360
val. '16 (Oper _____619,550
Total tax rate (per $1,000) '16_$18.00
Pop. 1910, 11,146; 1916 (est.)_12,500
INT. payable at City Treasury.

SANTA CRUZ H. SCH. DIST.
Bldg. Bds. (*Int. at Co. Treasury*).
5s g '14 M-S$170,000c_Mar 25 '19-50
5s '15 ___ 10,000c ____1917-1918
BOND. DEBT Sept 1916__$180,000
Assess. val. (real & pers.)__7,588,800
Real val. bot. $15,000,000&20,000,000
Population in 1914 (est.)_____12,000
INT. at Co. Treas. office.

SANTA MARIA.
This city is in Santa Barbara Co. Inc. Sept. 12 1905 Pop'n '10, 2,260
Sewer (*Part yearly beg. Jan. 1 '13*).
5s '12 J-J $67,000_____
Water Bonds.
5s '16 ___ $75,000 _____1917-1954
BOND. DEBT Sept 23 '16_$142,000
Water bonds, included_____ 75,000
Sinking funds_____ 6,709
Assess. val. 1916_____1,229,353
City tax rate (per $1,000) '16_$12.00
INT. payable at First Nat. Bank. Santa Maria.

SANTA MONICA
This city is in Los Angeles County. Inc. Nov. 20 1886. New charter approved in 1915, providing for commission form of gov't. Value of property owned by city, $1,248,675.
Sewer and Incinerator Bonds.
5s '07 M-N$124,000_Nov 1 '17-'47
Fire Apparatus (*Part yearly*).
5s '06 ___ $12,500_____1941
Crematory Bonds (*Part yearly*)
5s '06 ___ $5,000_____1926
Storm-Drain Bonds (*Part yearly*)
5s '06 ___ $9,000_____1934
Bridge Bonds (*Part yearly*).
5s '02-'06 __ $22,500___'27, '19 & '36
Sewer Bonds (*Part yearly*).
6s '97 ___ $21,000_____1937
5s '06 ___ 27,000_____1943
City-Hall Bonds (*Part yearly*).
5s '02 ___ $21,000_____1937
Water Works Bonds.
5s '16 M-S $712,500c_Sept 1 '19-'56
BOND. DEBT Sept 1916__$958,500
Assess. val. 1915_____17,362,055
Real value (est.)_____28,391,480
Tax rate (per $1,000) 1915__$16.50
Pop'n 1910 7,847; '16 (est.) 14,000

SANTA MONICA CITY SCH. DIS.
5s '08 M-N$30,000 _____1918-1932
5s '12 ___ 80,000__Oct 1 '17-'52
5s g '11 A-O 25,000__Apr 1 '17-'29
BOND. DEBT Oct 10 '16__$135,000
Assessed value 1916_____12,787,590
INT. at Co. Treas. office.

SANTA MONICA HIGH SCH. D.
High School Bonds.
5s g '11 A-O$200,000__Apr 1 '17-'51
High-School Bonds.
5s '12 A-O $70,000__Oct 1 '17-'52
TOTAL DEBT Oct 10 '16__$270,000
Assessed valuation 1916__12,787,590
INT. payable at County Treasury.

SANTA ROSA.
This city is in Sonoma County. Inc. in 1872.
Water Bonds.
4s'95-'05 __ $130,250c___1933-1945
Sewer Bonds.
5s '05 ___ $50,500____Nov 1 1945
Street and Bridge Bonds.
4s '05 Nov $38,500_____
BOND. DEBT Nov 10 '16_ $219,250
Assess. val. 1916 (3-5 act)_6,347,885
Total tax rate (per $1,000) '16_$13.50
Pop'n 1910, 7,817; 1916 (est.)_12,000
INT. at City Treas. office at Union Tr. & Savings Bank.

SANTA ROSA—COURT HOUSE SCHOOL DISTRICT.
High-School Bonds.
5s '11 A-O $80,000_____1951
Grammar School (*Part yearly*).
4½s ___ $24,000____July 1 1925
BOND. DEBT Oct 25 1915—
High School District_____$80,000
Grammar School District_ 20,000

SAUSALITO.
This town is in Marin County. Incorporated Sept. 4 1893.
Water Bonds.
5s '09 J-J $82,000c_Jan 15 '17-'49
Road Bonds (*State Loan*).
5s ___ $92,000_____
BOND. DEBT Sept 1916__$177,000
Assess. val. '16-'17 (non-op) 2,098,775
Total tax rate (per $1,000) '16_$16.10
Pop'n 1910, 2,383; '16 (est.), 3,000
INT. payable at Sausalito.

SIERRA MADRE.
This city is in Los Angeles County.
Water-Works Bonds (*Part yearly*)
5s '10 s-an $36,000c_Last bond '50
5s '11 s-an 111,000c_Last bond '51
5s '13 s-an 18,500c_Last bond '33
BOND. DEBT Sept 1916__$165,500
Assess. val. '16 (non-oper.) 1,566,585
City tax rate (per $1,000) '16_$17.00
Pop'n 1910, 1,303; 1916 (est.), 1,700
INT. at City Treasurer's office.

SOLANO COUNTY.
Fairfield is the county seat.
Court-House Bonds (*Tax-exempt*)
5s g '09 ___ $180,000c_Dec 1 '17-'34
BOND. DEBT Sept 27 '16_$190,000
Sinking fund_____ 958
Assess. val. '16 (non-oper.) 23,714,883
Assess. val. of all prop. '16 27,301,091
State & Co. tax rate (Inside__$15.70
(per $1,000) 1916_(Outside 19.70
Population in 1910_____27,559
INT. payable at Co. Treas. office.

SONOMA COUNTY.
Santa Rosa is the county seat.
Court-House Bonds (*Tax-exempt*)
4½g'07June$216,000c_June 30 '17-42
BOND. DEBT Oct 1915_ $256,000
Assess. val. '16 (non-oper.) 36,824,195
Assess. val. of all prop. '16 41,211,770
State & Co. tax (per (Inside___$14.00
$1,000) in 1916__(Outside _ 18.00
Population in 1910_____48,394
INT. payable at Co. Treas. office.

SOUTH PASADENA.
This city is in Los Angeles Co.
Bridge Bonds.
4½s'11 ___ $22,000____Part yearly
Fire-Protection, Paving & City-Yard Bonds (*Part yearly*).
5s g '14 J-J $47,500c___Jan 2 1954
Sewer Bonds.
5s g '14 J-J $171,000c__Jan 2 '17-'54
BOND. DEBT Sept 21 '16_$240,000
Assessed (Non-operative___6,282,845
val. '16 (Operative _____ 730,855
Tax rate (per $1,000) 1916___$14.50
Population in 1910_____4,649
INT. at City Treas. office.

SOUTH SAN JOAQUIN IRR. DIS.
This district (P. O. Manteca) is in San Joaquin Co. Organ. Mar. 22 '09.
Irrigation Bonds.
5s '10 J-J $1,875,000c July 1 '31-'40
5s '13 J-J 1,170,000c Apr 18 1943
(Bonds are subject to call at any int. time by mutual agreement.)
Reservoir-Construction Bonds.
5s '14 J-J $790,000c July 1 '34-'43
BOND. DEBT Sept 21 '16 $3,835,000
Assessed val., real, 1916 5,454,464
(Assessment about 60% actual value)
Total tax rate (per $1,000) '16 $50.00
INT. at Dist. Treas. office or at Irving Nat. Bank, N. Y.

STOCKTON.
Stockton is in San Joaquin County. Inc. Aug. 5 1850. Commission government adopted Jan. 6 1913. Pop'n 1910, 23,253; 1916, est., 42,000.
Sewer Bonds.
4s '00 --- $31,200
4s '06 --- 30,750
5s '15 --- 341,250
Storm-Water-Sewer Bonds.
5s '15 --- $195,000
Street-Improvement Bonds.
5s '07 --- $144,925
BOND. DEBT July 1 '16 $743,125
Assess. val. '16 (2-3 act.) 27,142,763
City tax rate (per $1,000) '16 $16.00

STOCKTON SCHOOL DISTRICT.
6s '11 M-N $64,000c 1936
(Part due each year)
5s July $37,500 July 1 1921
High School (*Part yly. on July 1*).
5s '13 J-J $95,000c
Grammar-School Bonds.
5s '13 J-J $495,000c
(Part due yearly on July 1)
TOT. BD. DT. Sept 20 '16 $691,500
Assessed val. '15 (3-5 act.) 23,993,321
School tax (per $1,000) 1915 $7.50
INT. at Stockton Savings Bank.

SUNNYVALE.
This town is in Santa Clara Co. Inc. Dec. 24 1912.
Sewer Bonds.
5½s'14 F-A $38,000c
(One bond yrly. beg. Feb 1 1915.)
Water Bonds.
5½s'14 F-A $33,000c
(One bond yrly. beg. Feb 1 1915.)
BOND. DEBT Mar 23 '16 $71,000
Total assessed val. 1915 784,235
Tax rate (per $1,000) '15-'16 $16.40

SUTTER CO. LEVEE DIST. NO. 1.
This district is in Sutter County.
6s '08 s-a $230,000c 1933
6s '10 s-a 80,000c 1935
BOND. DEBT May 1915 $310,000
Asses. val. '14 (non-oper.) 2,783,245
Assess. val. of all property 3,425,808
Tax rate (per $1,000) 1914 $35.00

TULARE.
This city is in Tulare County. Incorporated Apr. 5 1888.
Water Bonds.
5s g '12 J-D $100,000c Dec 1 '17-'49
Fire Department Bonds.
5s g '12 J-D $7,400c Dec 1 '17-'32
Munic. impt. bonds (sewer) $70,000
BOND. DEBT June 30 '16 $177,900
Sinking funds 4,479
Assessed valuation 1916 1,852,714
Tax rate (per $1,000) 1916 $14.50
Population in 1910 2,758
INT. at City Treasurer's office.

TULARE IRRIGATION DIST.
See V. 77, p. 158.

TURLOCK.
This city is in Stanislaus County.
Sewer Bonds.
5s '09 --- $22,275 1949
5s '10 --- 8,750 1920
Water Bonds.
5s '09 --- $21,450 1949
5s '10 --- 13,125 1920
Water and Sewer Bonds.
5s '12 --- $22,500 1952
Park Bonds.
6s g '15 A-O $15,600c Apr 15 '17-'55
BOND. DEBT May 1 '16 $103,700
Assessed valuation 1916 1,269,946
Total tax (per $1,000) 1916 $17.00
Popula'n 1910, 1,573; 1916, 3,000

TURLOCK IRRIGATION DIST.
This district is in Stanislaus and Merced Cos. Organ. June 6 1887.
5s '02 J-J $1,156,000c July 1 '22-'41
5s '05 J-J 200,000c Jan 1 '26-'35
5s '10 J-J 100,000c July 1 '31-'40
5s '11 J-J 1,119,200c 1932-1941
BOND. DEBT Oct 6 '16 $2,575,200
Assess. val. 1916 9,793,345
Dist. tax rate (per $1,000) '16 $31.00
Population in 1915 (est.) 18,000
INT. at Commercial Bank or People's State Bank, Turlock.

VALLEJO.
This city is in Solano County. Inc. Mch. 30 1868. Commission government adopted Feb. 21 1911. V. 92, p. 611. Pop'n 1910, 11,324.
Refunding Bonds.
5s '95 F-A $15,181c Aug 1 '17-'35
Water Bonds.
5s '02 M-N $27,000c May 1 '17-'22
5s '05 M-N 40,500c May 1 '17-'25
5s '08 M-S 45,000c Sept 1 '17-'25
5s g '11 --- 67,500c Jan 1 '17-'31
Harbor-Improvement Bonds.
5½s'14 M-N $128,250 May 1 '17-'35
BOND. DEBT July 1 '15 $336,780
Assess. val. mon-oper. '15 4,818,435
City tax rate (per $1,000) '14 $15.00
INT. at City Treas. office.

VENICE.
This city is in Los Angeles Co. Inc. Feb. 17 1904. Pop'n '14 (est.), 7,000
Sewer Bonds (*Part yearly*).
5s '05 --- $14,500c 1945
5s '05 --- 9,500c 1935
5s '06 --- 15,000c 1946
Outfall Sewer Bds. (*Part yearly*).
5s '13 --- $17,500c 1952
Fire Dept. Bonds (*Part yearly*).
5s '05 --- $2,250c 1925
5s '06 --- 7,500c 1946
Building Bonds (*Part yearly*).
5s '06 --- $2,500c 1926
Garbage Crematory (*Part yearly*).
5s '06 --- $7,500c 1946
Garbage Incinerator (*Part yrly.*)
5s '13 --- $19,000c 1932
Mun. Real Prop. Bds. (*Part yrly.*)
5s '06 --- $2,500c 1926
BOND. DEBT Oct 1 '16 $97,750
Sinking fund 605
Assessed valuation 1916 11,745,915
City tax (per $1,000) 1916 $12.50
INT. at First Nat. Bank, Venice.

VENICE CITY SCHOOL DIST.
Building Bonds.
5s '12 --- $92,000c 1918-1951
BOND. DEBT Sept 1 1916 $92,000
Assess. val. { Non-oper 9,664,925
1916 { Operative 1,473,830
INT. at County Treasurer's office

VENICE UNION HIGH S. D.
Building Bonds.
5s '13 F-A $250,000c Aug 1 '19-'52
BOND. DEBT Sept 1 '16 $250,000
Assess. val. '16 (non-oper.) 11,837,120
INT. at Co. Treasurer's office.

VENTURA COUNTY.
Ventura is the county seat.
Court-House Bonds.
5s g '12 F-A $130,000c Feb 1 '17-'42
Bridge Bonds.
5s '11 F-A $234,000c Feb 1 '17-'42
Public Highway Bonds.
5s '15 J-D $1,000,000 Dec 20 '20-'44
BOND. DEBT Nov 1916 $1,364,000
Assess. val. '16 (non-oper) 28,883,705
Assess. val. (of all prop '16.) 32,462,867
State & Co. tax (per $1,000) 1916 { Inside $18.20 / Outside 21.50
Population in 1910 18,347
INT. on highway bonds at Co. Treas. office on Bankers Trust Co., N.Y. City; others at Co. Treas. office

VERNON.
This city is in Los Angeles County.
5s J-J $20,000
BOND. DEBT July 1916 $185,000
Assessed valuation 2,702,625
Pop. 1910, 772; 1916 (est.) 2,500

VISALIA.
County seat of Tulare County. Inc Feb. 27 1874.
High-School Bonds.
6s July $5,250c 1937
Sewer Bonds.
5s J-J $50,000c 1940
6s '15 F-A 62,500c Aug 15 '17-'41
Auditorium Bonds.
6s g '15 F-A $48,000c Aug 15 '17-'40
City-hall bonds $36,000
Municipal improv. bonds 83,563
Fire apparatus bonds 11,000
Sewer ext. & outfall sewer bds. 65,000
BOND. DEBT May 11 '16 $300,813
Assessed valuation 1915 4,092,595
Real value (est.) 1914 7,000,000
Tax rate (per $1,000) 1915 $18.30
Popula'n 1910, 4,550; 1916, 6,000
INT. at First Nat. Bank, Visalia.

VISALIA SCHOOL DISTRICT.
z **Building Bonds.**
5s g '16 J-D $105,000c 1917-1951
BOND. DEBT Oct 1916 $108,500
Assessed valuation 1915 4,092,595
Actual value (est.) 7,500,000
Population 1916 (est.) 6,000
z INT. at County Treas. office.

WATSONVILLE SCH. DIST.
This district is in Santa Cruz Co.
Building Bonds.
5s g '16 J-J $25,000c 1917-1941
BOND. DEBT Aug 1916 $25,000
Ass'd val. '14-'15 (real est.) 3,545,270
Actual value (est.) 7,500,000
Population in 1916 (est.) 7,000
INT. payable at County Treasurer's office in Santa Cruz.

WATSONVILLE H. S. DIST.
This district is in Santa Cruz Co.
Building Bonds.
5s g '16 J-J $100,000c 1917-1936
BOND. DEBT Aug 1916 $100,000
Floating debt 16,000
Ass'd val. '14-'15 (real est.) 3,545,270
Actual value (est.) 7,500,000
Population in 1916 (est.) 7,000
INT. payable at County Treasurer's office in Santa Cruz.

WHITTIER.
City is in Los Angeles County. Inc. Feb. 21 1898. Pop'n 1910, 4,550; 1916 (est.), 7,000.
Water-Works Bonds.
5s g J-J $23,000c Jan 1 '17-'39
5s g '05 J-D 79,750c June 1 '17-'45
5s M-S 2,875c Mar 1 '17-'40
Sewer Bonds.
5s '09 A-O $90,750c June 1 '17-'49
Fire & Reservoir (*Part yearly*).
5s A-O $3,250c Apr 1 1942
BOND. DEBT Sept 1 1916 $199,625
Floating debt 8,844
Sinking fund 15,463
Assessed valuation 1916 4,068,813
Tax rate (per $1,000) { City $16.70 / Annex 14.10
INT. at City Treasurer's Office.

WOODLAND.
This city is in Yolo County.
Water-Works and Sewer Bonds.
5s '16 J-J { $56,000 July 1 '17-'30 / 5,000 July 1 1931
BOND. DEBT July 1916 $122,800
Assessed valuation 1915 2,582,787
Tax rate (per $1,000) 1915 $13.00
Population in 1910 3,187
INT. at City Treasurer's office.

WOODLAND SCHOOL DISTS.
These districts are in Yolo County.
Grammar-School Bonds.
5s g '14 M-N $97,500 Nov 10 '16-'54
High-School Bonds.
5s --- $82,000 25 years
BOND. DEBT July 1 1916—
Grammar-School bonds $97,500
High-School bonds 82,000
Assessed { Grammar S. D. 3,433,620
val. '16 { High Sch. Dist. 3,433,620
INT. at County Treasurer's office.

YOLO COUNTY.
Woodland is the county seat.
Court-House Bonds.
5s g '16 s-a $200,000 1917-1936
BOND. DEBT July 1 1916 $200,000
Assess. val. '16 (non-oper.) 21,515,475
Tax rate (per $1,000) 1916 { Inside $13.00 / Outside 19.00
Population in 1910 13,926
INT. at County Treas. office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding a number of civil divisions in California not included in the foregoing.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n, 1910.
Albany School District	$90,000	------	2,216,825	----	------
Alturas (T), Modoc County	36,600	$5,000	$431,031	$17.00	916
Antioch (T), Contra Costa Co.	38,600	None	b854,140	b15.49	1,124
Arcadia S. D., Los Angeles Co.	26,000	------	h4,097,725	----	------
Auburn (C), Placer County	31,000	------	b1,235,555	----	2,376
Auburn School District	45,000	None	918,125	----	------
Azusa (C), Los Angeles County	121,175	None	h1,794,158	h20.00	1,477
Banning Un. H. Sch. Dist	25,000	None	$519,790	----	------
Belvedere (T), Marin County	73,000	None	b756,027	b16.80	481
Benicia (C), Solano County	90,000	------	b1,000,000	----	2,360
Beverly Hills S. D., Los Angeles County	35,000	------	h4,689,005	----	------
Bishop School District	30,000	None	b1,100,000	b2.00	------
Brawley School District	31,500	None	b2,013,507	----	------
Brawley Un. High School Dist.	50,000	None	b4,929,125	$6.00	------
Burbank School District	25,000	------	h2,957,335	----	------
Burbank Un. High Sch. Dist	32,000	------	$2,092,420	----	------
Calexico School District	70,000	None	b1,819,030	----	------
Calexico Un. H. S. D	70,000	None	b2,346,465	----	------
Calipatria School District	38,000	------	b1,130,018	b2.46	------
Carpenteria Un. Sch. Dist	33,000	------	f704,000	----	------
Caruthers Un. High Sch. Dist.	30,000	------	$788,115	----	------
Chico Grammar School Dist	45,000	------	h5,500,000	----	------
Chino High School District	50,000	None	--------	----	------
Chino School District	53,500	------	2,479,215	----	------
Chula Vista (C), San Diego Co.	36,000	None	1,328,028	9.50	------
Chula Vista School District	32,000	------	$658,241	----	------
Claremont H. S. D	70,000	------	$1,883,290	----	------
Clovis (C), Fresno County	47,400	None	b457,370	b15.00	------
Coalinga School District	25,000	------	$3,565,992	$7.50	------
Colton School District	91,000	None	h2,984,317	h1.45	------
Compton (C), Los Angeles Co.	97,000	None	b1,011,459	b14.30	922
Compton Un. H. S. D., Los Angeles County	54,000	------	b6,535,825	----	------
Concord, Contra Costa Co	27,000	None	x379,075	x16.50	703
Conley High Sch. Dist	60,000	None	h7,690,000	----	------
Coral Reef Perm Rd. District Riverside County	30,000	------	b267,345	----	------
Corning Union High Sch. Dist.	46,000	------	*5,000,000	----	------
Corona High School District	35,000	None	x2,127,862	x33.90	------
Covina Un. H. S. D., Los Ang. Co.	60,000	None	b5,922,367	b4.75	------
Crystal Grammar Sch. Dist	y40,000	None	b948,921	----	------
Delano Jt. U. H. S. District	50,000	None	h3,312,310	----	------
Delhi Drainage District	25,000	None	x402,500	----	------
Dinuba (C), Tulare County	46,850	------	b562,425	b16.00	970
Dinuba School District	28,000	None	h1,503,720	----	------
Dixon (T), Solano County	37,000	------	$664,300	$13.50	827
East San Diego School Dist	47,500	None	b957,480	----	------
El Monte (C), Los Angeles Co.	26,250	None	h444,280	h12.00	------
Elsinore (C), Riverside Co	31,000	None	344,672	$20.00	488
E. Whittier School District	33,000	------	b3,361,040	----	------
Excelsior Un. H. S. D., Los A. Co.	30,000	------	b1,092,830	----	------
Exeter Gram. S. District	33,000	None	$1,123,865	x14.70	------
Exeter (C), Tulare County	82,725	None	b653,541	b21.00	------
Fairfield (C), Solano County	b$64,500	------	b437,695	----	------
Florence S. D., Los Ang. Co	36,500	------	h$876,480	----	------
Fowler (T), Fresno County	43,500	None	b450,005	b18.00	675
Fullerton School District	64,000	------	h1,796,360	----	------
Galt H. S. District	49,000	None	$1,646,258	----	------
Garvey School District	40,000	------	h1,176,985	----	------
Gilroy (C), Santa Clara Co	90,500	None	843,904	$19.25	2,437
Gilroy High Sch. Dist	36,000	None	h1,600,000	----	------
Glendora, Los Angeles County	68,500	None	b894,075	b13.00	------
Glendora School District	39,000	------	h2,164,185	----	------
Glenn County High Sch. Dist.	50,000	None	b7,266,102	b1.20	------
Graham S. D., Los Ang. Co	29,000	------	h653,380	----	------
Grass Valley (C), Nevada Co.	40,000	None	1,523,007	9.00	4,520
Gridley (C), Butte County	39,000	None	h448,215	h10.00	987
Hanford (C), Kings County	144,750	None	$3,204,475	h12.80	4,829
Hanford School District	36,000	------	--------	----	------
Hawthorne S. D., Los Angeles County	49,500	------	h1,194,875	----	------
Hayward (T), Alameda Co	61,622	None	b2,504,654	b10.00	2,746
Healdsburg (C), Sonoma Co	46,000	None	b1,165,558	b13.70	2,011
Hemet (C), Riverside County	49,000	------	b646,980	b19.50	992
Hemet Union High Sch. Dist.	40,000	None	b1,100,000	b5.90	------
Hermosa Beach (C), Los Angeles County	68,000	None	h2,343,190	h14.00	679
Hermosa Bch. S. D., Los A. Co.	32,250	------	h2,107,875	----	------
Hillsborough School District	25,000	None	b3,580,010	b3.40	------
Holtville (C), Imperial County	74,000	None	b812,270	b20.00	729
Holtville Un. High Sch. Dist.	61,000	None	b3,787,785	*6.50	------
Huntington Beach Sch. Dist	68,000	------	b1,900,860	----	------
Huntington Park (C), Orange County	42,750	None	b2,063,980	b12.00	53,000
Inglewood (C), Los Angeles Co.	37,500	None	h1,824,994	h12.30	1,536
Inglewood City S. D., Los Angeles County	50,000	------	h4,140,959	----	------
Inyo County	30,000	None	h7,857,570	----	6,974
Kingsburg (C), Fresno Co	50,000	None	b433,055	b20.00	634
Kingsburg Joint Un. H. S. D.	40,000	None	h1,862,775	h6.00	------
Lemoore (C), Kings County	29,000	None	b505,765	b15.00	1,000
La Canada School District	25,000	------	b806,570	----	------
La Habra School District	38,000	------	1,138,700	----	------
Larkspur (T), Marin County	41,250	------	b661,815	b14.50	594
Lemoore School District	30,000	None	h818,770	h8.00	------
Lindsay School District	100,000	None	$2,700,000	----	------
Lodi School District	y40,000	------	--------	----	------
Lordsburg (C), Los Angeles Co.	69,000	None	$506,280	$19.40	954
Los Gatos (T), Santa Clara Co.	86,250	None	b1,375,000	----	2,232
Madera (C), Madera County	75,000	None	h1,284,000	h13.50	2,404
Madera School District	73,000	None	2,130,205	----	------
Martinez School District	81,000	None	h2,735,050	----	------
Martinez (T.) Contra Costa Co.	58,500	------	1,155,210	$12.50	2,115
Martinez School District	81,000	None	h2,735,055	h8.00	------
Marysville (C), Yuba County	27,500	17,000	3,623,083	$18.00	5,430
Mayfield (T), Santa Clara Co.	56,375	None	b560,365	b18.00	1,041
Mendocino County	55,109	None	h16,434,576	----	23,920
Merced (C), Merced County	48,800	None	h1,942,779	h13.00	3,102
Merced Sch. Dist., Merced Co.	35,600	------	*1,832,359	----	------
Mill Valley (T), Marin County	77,500	------	b2,538,688	b11.50	2,551
Modesto School District	89,000	None	b4,222,035	b8.00	------
Montara School Distr	26,000	None	b560,00	b2.60	------
Montebello S. D., Los A. Co	35,500	------	h2,931,547	----	------
Montebello H. S. Dist	34,000	------	b2,267,110	----	------
Mountain View (T), Santa Clara County	69,000	None	b845,566	b16.50	1,161
Napa (C), Napa County	61,250	None	4,542,982	$10.50	5,791
National City, San Diego Co	27,500	None	b2,458,675	b11.20	------
Nevada City (C), Nevada Co	50,000	------	b930,000	b10.00	5,791
Nevada City High Sch. Dist	26,250	None	995,000	----	------
Oakdale (C), Stanislaus Co	71,750	------	b739,820	b15.00	1,035
Orange School District	46,000	------	h2,814,260	----	------
Orland Un. High Sch. Dist	40,000	None	h4,700,000	----	------
Oroville Grammar Sch. Dist	45,000	------	f2,315,445	f3.80	------
Oxnard (C), Ventura County	164,875	------	b2,519,598	b12.40	2,552
Oxnard School District	b51,000	------	--------	----	------

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910
Pacific Grove (C), Monterey Co.	$71,800	None	b$2,390,561	h11.70	2,385
Palo Alto Grammar Sch. Dist.	25,000	None	--------	----	------
Paso Robles School District	40,000	None	b944,312	----	------
Patterson Grammar Sch. Dist.	59,000	None	b1,675,085	b3.50	------
Patterson High School District	55,000	------	b2,100,445	b7.00	------
Petaluma (C), Sonoma County	53 500	None	h5,538,720	h10.50	5,880
Petaluma High School Dist.	151,625	None	§3,640,685	----	------
Pittsburgh School District	50,000	------	§1,637,595	----	------
Placentia-Richfield Sch Dist.	68,000	------	b2,793,545	----	------
Placerville (C), El Dorado Co.	40,375	None	h805,530	----	1,914
Placerville School District	y35,000	------	--------	----	------
Princeton Joint Sch. Dist.	30,000	None	§3,910,491	----	------
Puente Un. High Sch. Dist.	80,000	None	b2,343,895	----	------
Randolph School District	68,400	------	b3,629,735	----	------
Redding (C), Shasta County	174,500	None	1,597,670	§15.50	3,572
Redwood Grammar S. D.	48,000	------	3,497,975	----	------
Rio Vista Union H. S. D.	60,000	None	h5,000,000	h30.00	------
Richvale Drainage D. No 10	y50,000	------	--------	----	------
Ripon Union High Sch. Dist.	y27,000	------	--------	----	------
Riverdale Joint High S. D.	25,000	None	b2,373,244	----	------
Roseville (C), Placer County	84,700	None	959,730	§17.50	2,608
Roseville Un. High Sch. Dist.	45,000	------	§1,669,080	----	------
Ross (T), Marin County	108,000	None	h1,245,110	h14 60	556
St. Helena U. H. S. D.	30,000	------	f1,838,420	f4.50	------
San Bernardino School District	50,000	None	6,322,005	----	------
San Bruno Park Sch. Dist.	38,000	------	1,106,605	----	------
San Dimas School District	35,000	------	1,300,655	----	------
Sanger (C), Fresno County	32,400	None	h152,150	----	------
Sanger Union High Sch. Dist.	50,000	------	§3,000,000	----	------
San Gabriel (C), Los Angeles Co.	32,000	------	h1,300,890	b12.70	------
San Gabriel School District	29,000	None	h3,169,830	----	------
San Jacinto High Sch. Dist.	25,000	None	h870,494	h10.70	------
San Juan Un. High Sch. Dist.	35 000	------	§2,073,336	----	------
San Mateo School District	54,000	None	h4,847,900	----	------
San Mateo Un. High Sch. Dist.	82,000	None	--------	----	------
San Rafael (C), Marin Co.	201,200	------	h5,018,838	h13.50	5,934
Santa Ana Gram. S. Dist.	57,000	------	h6,786,460	h11.10	------
Santa Ana High Sch. Dist.	198,000	------	h6,786,460	h11.10	------
Santa Paula (C), Ventura Co.	63,000	None	3,476,390	5.40	2,216
Santa Paula Un. H. S. D.	72,000	None	§3,433,439	----	------
San Ysidro Irr. District	25,000	None	--------	§4.00	------
Sebastopol (T), Sonoma Co.	43,500	None	h857,040	h12.00	1,233
Selma (T), Fresno County	44,025	None	h1,095,900	h37.50	1,750
Selma School District	26,000	None	*1,699,090	*10.00	------
Selma Union High Sch. Dist.	48,000	------	§3,903,410	§6.50	------
Sisson (T), Siskiyou County	38,000	------	405,960	§8.00	636
Sonoma S. D., Sonoma Co.	30,000	------	905,435	----	------
Sonora School District	32,000	None	§1,089,938	----	------
South Pasadena City H. S. D.	122,000	None	h6,000,000	----	------
South Pasadena City Sch. D.	95,000	None	h6,750,310	----	------
South San Francisco	60,000	------	h1,705,000	h10.00	1,989
So. San Francisco High Sch D	66,000	------	1,841,725	----	------
Stege Sanitary District	75,000	None	2,050,000	4.20	------
Suisun City (C), Solano Co.	37,000	None	b380,615	----	641
Sunnyvale School District	29,000	------	--------	----	------
Tojanta S. D., Los Ang. Co.	31,000	------	--------	----	------
Tracy (C), San Joaquin Co.	46,667	None	§588,373	§13.00	------
Tracy School District	36,000	None	*773,754	----	------
Tropico S. D., Los Ang. Co.	30,000	------	h1,333,160	----	------
Turlock School District	63,000	------	--------	----	------
Tustin School District	48,000	------	b2,141,470	----	------
Upland, San Bernardino Co.	75,500	None	b1,979,735	b15 70	2,384
Vacaville (T), Solano County	62,376	None	§518,260	§15 50	1,177
Vallejo High School District	50,000	------	b4,502,912	b10.00	------
Ventura Union High Sch. Dist.	60,000	------	b7,538,992	----	------
Victor Valley Un. H. S. D., San Benardino Co.	30,000	------	b905,579	----	------
Wasco High School District	45,000	------	b3,339,908	----	------
Watsonville (C), Santa Cruz Co.	89,000	None	b2,785,655	b11.50	4,446
Watts (C), Los Angeles County	41,250	None	h1,499,245	h12.20	1,922
Watts City School District	60,000	------	h1,690,715	h3.30	------
Westminster Drain. Dist.	y25,000	------	--------	----	------
West Side Union H S D.	y60,000	------	--------	----	------
Whittier City Sch. Dist.	74,200	------	b3,885,750	----	------
Whittier Un. High S. D.	107,500	------	b10,055,980	----	------
Willow (T.), Glenn County	58,000	800	h1,601,357	h14.00	1,139
Winters (C), Yolo County	48,000	------	h2,487,985	h19.00	910
Winters Joint High Sch. Dist.	50,000	------	--------	----	------
Woodlake Union High S. D.	40,000	------	b1,439,590	b9.40	------
Woodland (C), Yolo County	61,800	None	b2,582,887	b13.00	3,187
Yreka (C), Siskiyou County	48,000	------	h665,660	----	1,134

(C) City. (T) Town. *e* 1910 figures. *f* 1911 figures. * 1912 figures. *x* 1913 figures. § 1914 figures. *b* 1915 figures. *h* 1916 figures. *z* Net debt. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. † Total debt.

State of Oregon.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Aug. 14 1848)---Aug. 14 1848
Admitted as a State (Act Feb. 14 1859)-------Feb. 14 1859
Total area of State (square miles)----------96,699
State Capital----------Salem
Governor (term expires in January 1919) --J. Withycombe
Secretary of State (term expires Jan. 2 1917) Ben W. Olcott
Treasurer (term expires Jan. 2 1919)-----Thomas B. Kay

LEGISLATURE meets biennially in odd years on the second Monday in January, and there is no limit to length of sessions; but members of the Legislature can draw pay only for 40 days' services in the aggregate.

HISTORY OF DEBT.—For the early history of Oregon's State debt see "State and City Supplement" of April 1893, page 146.

To-day Oregon has no bonded debt.

On Oct. 1 1916 the amounts held in the irreducible trust funds were as follows: School fund, $6,398,093.91 Agricultural College fund, $202,663.99, and University fund, $103,635.36; A. R. Burbank Trust Fund, $24,481 30; Accident fund, $518,212 09, and Industrial fund, $182,766 87. On the same date (Oct. 1 1916), the cash on hand amounted to $1,138,802 80.

VALUE OF TAXABLE PROPERTY AND TAX RATE.—

Years.	Taxable Property.	Tax per $1,000.	Years.	Taxable Property.	Tax per $1,000.
1915	$934,495,025	$2.75	1902	$148,099,602	$5.13
1914	932,413,080	3.34	1900	117,804,874	5.70
1912	905,011,667	1.20	1895	144,445,426	4.80
1910	844,887,708	1.64	1890	114,077,788	4.34
1908	598,133,963	2.13	1885	77,188,694	3.10
1906	427,379,978	2.39	1880	48,483,174	7.00
1904	188,058,281	5.45	1875	41,436,086	----

DEBT LIMITATION.—Constitutional inhibitions as to the creation of debt are all found in Article XI., sections 5 to 10 inclusive, of the Constitution of 1857. We quote these sections in full.

SECTION 5.—*Restrictions upon Municipal Corporations.*—Acts of Legislative Assembly incorporating towns and cities shall restrict their power of taxation, borrowing money, contracting debts and loaning their credits.

SECTION 6.—*State not to be Stockholder in Company.*—The State shall not subscribe to or be interested in the stock of any company, association or corporation.

SECTION 7.—*Credit of State not to be Loaned—Limitation upon Powers of Contracting Debts.*—The Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of fifty thousand dollars, except in case of war or to repel invasion or suppress insurrection, or (according to an amendment of 1912) to build and maintain permanent roads; and the Legislative Assembly shall not lend the credit of the State nor in any manner create any debt or liabilities to build and maintain permanent roads which shall singly or in the aggregate, with previous debts or liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the State; and every contract of indebtedness entered into or assumed by or on behalf of the State in violation of the provisions of this section shall be void and of no effect. [At the general election Nov. 7 1916 a proposition proposed by initiative petition, was submitted to the voters providing for the addition to the constitution of a new article to be designated as Article 11a, and authorizing the State to bond for not over 2% of the assessed valuation of all property therein for "Rural Credits Fund." V. 103, p. 1054. As soon as it is definitely determined by official count whether this amendment carried or not, the fact will be reported in the State and City Department of the "Chronicle."]

SECTION 8.—*State not to Assume County Debt, Except in What Case.*—The State shall never assume the debts of any county, town or other corporation whatever, unless such debts shall have been created to repel invasion, suppress insurrection or defend the State in war.

SECTION 9.—*Prohibition upon Municipal Corporations.*—No county, city, town or other municipal corporation, by vote of its citizens or otherwise, shall become a stockholder in any joint-stock company, corporation or association whatever or raise money for or loan its credit to, or in aid of, any such company, corporation or association.

SECTION 10.—*Limitation upon Powers of County to Contract Debts.*—No county shall create any debts or liabilities which shall singly or in the aggregate, with previous debts or liabilities, exceed the sum of five thousand dollars, except to suppress insurrection or repel invasion, or (according to constitutional amendment of 1910) to build and maintain permanent roads within the county; and debts for permanent roads shall be incurred only on approval of a majority of those voting on the question, and (according to an amendment adopted in 1912) shall not either singly or in the aggregate, with previous debts and liabilities incurred for that purpose, exceed two per cent of the assessed valuation of all the property in the county.

It will be seen from the above that the power to limit the indebtedness of municipalities has been relegated to the Legislative Assembly. In 1903 the Legislature, acting under this authority, passed the following Act. Section 2722 of Bellinger & Cotton's Annotated Codes and Statutes:—

The common council (of cities and towns) shall not in any manner create any debt or liability which shall singly or in the aggregate exceed the sum of two thousand five hundred dollars without first obtaining authority from the Legislative Assembly of this State to contract a debt or liability in excess of said sum.

The above limitation does not apply to bonds issued in anticipation of the collection of street and sewer assessments under the authority of any charter of any city of 2,500 or more inhabitants. See sections 2727 to 2735 of the Annotated Codes and Statutes

As regards school districts, the general school law as amended by the State Legislature in 1901 (Bellinger & Cotton's Code, section 3389, paragraph 31) gives permission to school boards to issue bonds (prescribing the method) without special legislation, but stipulates that "in no case shall the aggregate of bonded debt in any school district exceed five per centum of the value of the taxable property of any such district." Further provision is made (Section 3415 of the Code) that the indebtedness of districts of the first class (those having over 1,000 children of school age) located in cities of over 75,000 inhabitants shall never exceed $100,000—the 5% limit mentioned above applying to all districts of under 75,000 inhabitants.

TAXATION OF MUNICIPAL BONDS.—No legislation has been enacted, we were advised Dec. 12 1911, by the Board of State Tax Commissioners, exempting from taxation bonds or other obligations of the State or its counties and municipalities.

POPULATION OF STATE.—The population of Oregon has been as follows in the years named:

1910	672,765	1890	313,767	1870	90,923	1850	13,294
1900	413,536	1880	174,768	1860	52,465		

CITIES COUNTIES AND TOWNS IN THE STATE OF OREGON.

NOTE.—For reports not found in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALBANY.

This city is in Linn County.

Refunding Bridge & Sewer Bds.
5s A-O $75,000c---------1923
Redeemable after Jan. 1 1928)

Sewer Bonds.
5s '13 J-J $18,000----Jan 1 1928
5s g '15 J-J 8,000----July 1 1930
(Redeemable July 1 1925 and subsequent interest dates.)

BOND. DEBT Sept 1916- $124,000
Paving bonds---------- 231,320
Warrants---------- 87,711
Sinking fund---------- 6,583
Assessed valuation 1916---3,908,858
Real value (est.) 1914-----7,000,000
Tax rate (per $1,000) 1915---$12.50
Population in 1910----------4 275

INT. at fiscal agency in New York.

ASHLAND.

This city is in Jackson County. Incorp. Oct. 1874. Pop'n1915 (est.) 6,000.

Sewer Bonds (*Tax-exempt*).
4½s'04 A-O $11,000c-Apr 1 '17-'27

Refunding Water Bonds.
5s '09 J-J $30,000c-----July 1 1929
($30,000 issue subj. to call after '19.)

Water Bonds (*Tax-exempt*).
4½s'05 J-J $23,000c---July 1 1920

Mineral Springs Water Bonds.
5s '14 J-J $175,000c---July 1 1959
(Red. $25,000 every 5 years after 10 years from date of issue)

Street (*Red. after 1 year from issue*)
6s '09 M-S $10,500c---Sept 1 1919
6s '10 J-J 12,000c---July 1 1920
6s '11 A-O 11,000c---Apr 1 1921

Fire protection (tax free)-----$3,000

Electric-Light (*Tax-exempt*).
4½s'08 M-S $35,000c-Sept 1 '15-'29
4½s'09 J-J 30,000c---Jan 1 1929
(Subject to call after Jan 1 1919)
5s g '10 J-J $25,000c---July 1 1930
(Subject to call after July 1 1920)

Septic-Tank (Tax-exempt).
6s g '11 M-S $6,000c--Mar 10 1921
(Subject to call after Mar 1 1912)

GEN. BD. DT. Mar 28 '16 $55,500
Water & light debt (add'l)--x323,000
Assessment debt (add'l)-----161,355
Assess. val. 1915 ---------2,774,990

§ Int. at City Treasurer's office; others in Ashland at Granite Sav. Bk., Citizens' Bk. and First Nat. Bk.

x The water and light bonds are paid out of earnings of the plants together with all betterments and expenses of operation.

ASHLAND SCH. DIST. NO 5.

5s s-a $5,000r---Sept 1 1919
(Subject to call Sept 1 1909)
5s J-J $6,000r----------1924
(Subject to call any time)
5s '11 J-J $75,000r---Jan 1 1931
(Subject to call, $25,000 in 10 years and $25,000 in 15 years)

BOND. DEBT Sept 20 '16 $86,000
Sinking funds---------- 2,000
Assess. val. '15 (3-5 act.)--3,342,321
Population in 1915 (est.)------7,000

INTEREST payable at Nat. Park Bank, N. Y. City, or in Ashland.

ASTORIA.

Astoria is in Clatsop County. Inc. 1865. Population 1910, 9,599.

6s g A-O$90,000c----Apr 1917

Refunding Bonds. (†)
5s '11 M-N$50,000c---Nov 1 1931
5½s --- 100,000 ------1925-'34

Water Bonds (*)
5s&6s J-J $300,000c--1922 & 1925
5s g '11 s-an 45,000c---------1931

†Impt. Bds. (*Red. beg. June* 25 '17).
5s '15 June $51,300---June 25 1935

Bulkhead (*Red. beg. Dec.* 1923).
5s g '13 J-D$100,000c---Dec 1 1953

Dam and Reservoir Bonds (*).
5s g '12 J-J $80,000c---Jan 1 1932

TOT. BD. DT. Oct 1915-- $716,300
Water-works debt (incl.)--- 425,000
Sinking fund---------- 98,000
Assessed val. 1915--------5,606,572
Real value (est.)---------20,000,000

INT. on bonds marked (*) at Chase Nat. Bank, N. Y.; (†) at Nat. Park Bank, N. Y.

ASTORIA SCHOOL DIST. NO. 1.

Organized about 1855.

6s '91 J-J *$5,000c---July 1 1921
5s '10 J-D *75,000c---June 1 1930
(Subject to call after June 1 1920)
5s '16 M-S 75,000c---Mar 1 1936
(Subject to call beg. Mar 1 1926.)

Building (*Red. beg. July* 1 1924).
5s '14 J-J $20,000c---July 1 1934

Refunding Bonds.
5s '03 F-A $17,000c---------1923
(Subject to call after Aug 1 1913)
5s '04 A-O $12,000c---Apr 1 1924
(Subject to call after April 1 1905)

BOND. DEBT Sept 19 '16 $204,000
Assessed val. 1915--------5,438,744
Real value (est.)---------8,500,000
Tax rate (per $1,000) 1915----$8.00
Population in 1916 (est.)-----15 000

*INT. on bonds marked (*) payable in N. Y.; on others at Co. Treas. office.

BAKER CITY

County seat of Baker Co. Inc. 1874. Commission government was adopted Oct. 3 1910. V. 91, p. 1113. Population 1910, 6,742.

Sewer Bonds (*Tax-exempt*).
5s '03 J-J $12,000c---July 1 1923

Water Bonds (*Tax-exempt*).
5s g '00 J-J $100,000c---July 1 1920
5s '01 M-S 20,000c---Sept 3 1921
5s '02 A-O 45,200c---Apr 2 1922
5s '05 A-O 10,000c--Apr 30 1927
5s g '11 J-J 90,000c---July 1 1921
5s '14 M-S 98,800c---Mar 1 1934
5s g '16 F-A 102,000c---Feb 1 1936

BAKER CITY (*Concluded*).
Refunding Water (*Tax-free*).
5s '10 A-O $25,000c---Apr 4 1930
Reservoir Bonds (*Tax-exempt*).
5s g '11 J-J $25,000c----July 1 1921
New City Hall (*Tax-exempt*).
5s '03 J-J $46,000c---July 1 1923
5s g '04 J-D 12,000c--Dec 21 1924
Street Intersection (*Tax-exempt*).
5s g '11 J-J $23,500c---July 1 1931
5s '12 --- 5,503.72 ----------
5s '13 --- 8,826.36 ----------
Electric-Light (*Tax-exempt*).
5s g '13 J-D $23,500----Dec 1 1933
GEN. BD. DT. May 31 '16 $647,330
Assessment debt (add'l)---- 151,688
Sinking fund---------- 64,934
Assess. valuation---------5,272,840
INT. payable in Baker City and N. Y. at National Park Bank.

BAKER CITY CH. DIST. NO. 5.
-s '88-'89-'01 --- $50,000------ -
School Bonds (*Red. beg.* 1916).
5s g '06 J-J $20,000c---------1926
Heating & Sanitary Plant Bds.
5s '09 s-a $25,000c---------1929
(Subject to call after 1919)
Ref. Bonds (*Red. beg. in* 1921).
5s '11 J-D. $45,000----June 1 1931
High-School Bldg. & Equipm't.
5s '16 s-a $125,000----------1936
(Red. 1-10th yearly after 10 years.)
BOND. DEBT Jan 1916-- $210,000
Assessed valuation 1915---5,919,537
Population in 1910 (est.)------8,000
INT. payable in Baker City or N. Y.

CLATSOP COUNTY.
Astoria is the county seat. Bonds below declared valid by State Supreme Court. V. 98, p. 464.
Road Bonds.
5s '14 A-O $400,000---Apr 1 1934
BOND. DEBT July 1 '16- $400,000
Floating debt---------- 150,686
Assess. val. '15 (abt. 59% actual) ----------20,594,022
Population in 1910---------16,106
INT. at fiscal agency in N. Y.

COLUMBIA COUNTY.
St. Helens is the county seat.
Road Bonds
5s g '14 A-O {$60,000c---Apr 1 1919
{300,000cApr1'24-'29 '34
BOND. DT. Sept 19 '16- $360,000
Floating debt---------- 26,550
Sinking funds---------- 24,000
Total assessed val. 1916--14,664,155
Tax rate (per $1,000) '16---$24.60
Population in 1910---------10,580
INT. at office of Co. Treas. or at fiscal agency in N. Y. City.

COOS COUNTY.
Coquille is the county seat.
Road Bonds.
5s g '16 J-J $362,000 ---------1930
(10% optional 1921-1930 inclusive.)
BOND. DEBT July 1 1916 $362,000
Assess. val. 1916 (½ act.)-21,109,670
Pop. 1910, 17,959; 1916 (est.)-25,000
INT. at fiscal agency in N. Y. or at County Treasurer's office.

COQUILLE.
This city is in Coos County.
Water Bonds (*Tax-exempt*).
6s g s-an $30,000c-Subject to call
General Fund Bds. (*Tax-exempt*).
6s s-an $30,000c Subject to call
Street and Sewer (*Tax-exempt*).
6s s-an $14,521c Subject to call
BOND. DEBT Sept 1916--$104,521
Assess. val. '14 (66% act.)--631,335
Total tax rate (per $1,000) '14 $47.00
Population in 1910----------1,398
INT. payable in Coquille and N.Y

CORVALLIS.
This city is in Benton County.
Water Bonds (*Red. beg. in* 1916).
5s '06 J-J $75,000c---Jan 2 1936
5s '14 A-O 7,000c---Apr 1 1954
Sewer Bonds.
5s '10 J-J $144,000c---July 1 1950
Fire-Department Bonds.
5s '10 J-J $16,000c---July 1 1950
Street-Improvement Bonds.
5s '10-'11-- $28,746.51c--40 years
Bridge Bonds.
5s '13 J-J $2,500c---Jan 1 1953
Refunding Bonds.
5s '13 J-J $19,400c--------1953
City Park and County Fair.
5s J-J $6,000----------1955
TOT. BD. DT. Apr 1 1916-$509,458
Water debt (incl.)--------- 77,000
Floating debt (add'l)------ 19,559
Assessed valuation 1915---2,391,162
Actual value (est.)---------4,000,000
Population in 1910----------4,652
While the water bonds are direct liabilities of the city, provision is made in the law for fixing the rate annually at a sum sufficient to cover the expenses, pay interest on bonds and provide a sinking fund that, by annual retirement, will pay the bonds in full at maturity. Present water rates have been more than sufficient and have enabled considerable extensions and other improvements to be made.

COTTAGE GROVE.
This city is in Lane Co. Inc. in 1887. Pop'n 1910, 1,834.
Water Bonds (*Tax-free*).
5s g '01 J-J *$15,000c---------1930
5s g '05 J-J *20,000c---------1930
5s g '10 J-D 100,000c---------1935
Sewer Bonds (*Tax-free*).
5s g '03 F-A*$15,000c---------1925
Funding Bonds (*Tax-free*).
6s g '10 A-O $30,000c---------1930
GEN. BD. DT. June 1 '16-$180,000
Assessment debt--------- 51,989
Assessed valuation 1914---1,860,100
* INT. at Kountze Bros., N. Y.; on others at Chase Nat. Bank, N. Y.

DALLES CITY.
This city (P. O. The Dalles) is in Wasco County. Pop'n 1910, 6,834.
Sewer Bonds.
5s '12 J-J $65,000c---July 1 1937
6s M-N 8,250c----May 1928
Water Bonds.
5s '03 M-N $50,000c---Nov 1 1920
Refunding Bonds.
6s --- $51,500----May 1920
City Hall Bonds.
6s '08 M-N$24,500----May 1 1918
GEN. BD. DT. Sept 19 '16-$164,250
Improvement debt (add'l)-- 66,698
Water bonds (add'l)------- 50,000
Fire truck bonds (add'l)---- 5,000
Sinking fund {Cash------- 7,870
{Securities--- 53,351
Assess. val. '15 (80% act.)-4,059,275
INT. on bonds of 1912 payable at State fiscal agency in N. Y.; other interest at San Francisco, Cal., Security & Trust Co., N. Y., and at City Treas. office.

EAST FORK IRRIGATION DIST.
A district in Hood River Co.
Irrigation Bonds.
6s '13 J-J $175,000c-July 1 '24-'33
6s '16 J-J 35,000c-Jan 1 '27-'36
BOND. DEBT Oct 1916---$210,000
Assess. val. 1916---------2,293,381
INT. at Dist. Treas. office or at State fiscal agency in N. Y. City.

EUGENE.
The city is in Lane County. Inc. in 1864. The city owns property valued at $842,000. Pop'n '10, 9,009.
Refunding Bonds.
5s '10 --- $75,000c-Aug 1 '20&'30
5s '11 J-D 130,000c---Dec 1 1936
Sewer Bonds.
4s '03 --- $3,000c---Oct 20 1918
4s '05 --- 2,500c---Oct 20 1918
5s '12 M-S 183,500c---Sept 1 1942
Paving Bonds.
5s '12 s-a $50,000c---June 1 1922
6s '13 J-J 25,000c---July 1 1923
5s '15 --- 15,000c---Sept 1 1930
Water Bonds.
5s '08 --- $300,000c---Jan 1 1948
5s '10 --- 60,000c-'20, '25 & '30
5s '14 --- 100,000c---Sept 1 1939
Electric-Light Bonds.
6s '11 s-an $25,000c---Oct 1 1931
Light, Power and Water Bonds.
5½s'11 J-D $57,000c---Dec 1 1926
City-Hall Bonds.
5s '12 --- $15,500c---July 1 1922
5s g '15 J-J 40,000c---July 1 1935
Armory-Building Bonds.
5s '14 July $25,000----Nov 1 1924
TOT. BD. DT. Oct 19'16 $1,349,550
Bancroft 6% bonds (incl.) 243,050
Water & power bds. (incl.) 542,000
Floating debt---------- 73,131
Other indebtedness------ 87,500
Sinking funds---------- 51,701
Assessed val. 1915, real--- 7,291,214
Total val. '15 (65% act.)- 9,083,219
Real value (estimated)---20,000,000
City tax rate(per $1,000) '15--$13.00

EUGENE SCHOOL DIST. NO. 4.
Site and Building Bonds.
4s s-a $40,900r ----1921-1924
4½s s-a 40,000c---------1929
5s '13 J-J 20,000c---Jan 1 1933
(Subj. to call beginning Jan 1 1923.)
5s '14 M-N*$110,000--May 1 1934
(Subject to call after May 1 1924.)
BOND. DEBT Sept 1916--$210,900
Assess. val. '15 (real & pers)9,248,000
Tax rate (per $1,000) 1915----$7.40
Population in 1914 (est.)-----14,000
* INT. at State fiscal agency, N.Y.

FOREST GROVE.
This city is in Washington Co
Water & Light Bonds.
5s --- $70,000----July 1 1929
Street Bonds.
--s --- $37,500---Nov 15 1921
--s --- 2,386.25-Feb 1 1923
--s --- 9,000----------
--s --- 17,000---May 20 1926
--s --- 20,003.56-Nov 1 1923
TOT. BD. DT. Mar 25 '15-$172,890
Water bonds (included)---- 97,000
Assessed valuation-------- 792,569
Population in 1910----------1,772

GRANT'S PASS.
This city is in Josephine County.
Sewer Bonds.
5s --- $19,000----------1940
Fire-Auto Bonds.
6s --- $5,500----------1921
Warrant-Funding Bonds.
6s '12 A-O $80,000----Apr 1 1932
Municipal RR. Bonds.
6s '14 J-J {$15,000----------1939
{100,000 -----1940-1943
{85,000----------1944
GEN. BD. DT. Mar 1916- $304,500
Bancroft impt. bonds(add'l) 106,313
Assessed valuation 1915---2,266,770
Population in 1910----------3,980
INT. payable at City Treas. office.

HOOD RIVER.
This city is in Hood River County. Incorp. in 1895. Pop'n 1910, 2,331.
Water Bonds.
5s '12 --- $90,000----Aug 1 1932
Water Bonds (Funding).
5½s'12 J-J $36,000c---July 1 1922
GEN. BD. DT. Sept 19 '16-$126,000
Assessment debt (add'l)--- 104,000
Sinking fund {Water bonds----- 12,249
{Assessment bonds- 10,000
Cash on hand---------- 22,101
Assessed valuation 1914----2,362,815
Approximate value-------3,375,626
INT. on assessment bonds payable at City Treasurer's office and on water bonds at Nat. Park Bank, N.Y.

HOOD RIVER IRRIGATION DIS.
A district in Hood River County.
Completion Bonds.
6s g '11 --- $170,000c ----1922-1931
BOND. DEBT Mar 24 '16-$170,000
Sinking funds ---------- 3,000
Assessed val. (¾ act.) 1915- 937,504
District tax (per $1,000) 1915-$14.00
INT. in Portland, Chicago or N. Y. City at Nat. Park Bank.

JACKSON COUNTY.
Jacksonville is the county seat.
Road Bonds.
5s '13 M-N$500,000c--Nov 1 1933
BOND. DEBT Sept 1916--$500,000
Warrant debt---------- 395,000
Total valuation 1915-----31,990,706
Population in 1910---------25,756
INT. at Nat. Park Bank, N. Y.

KLAMATH FALLS.
This city is in Klamath County. First incorporated in 1889.
City-Hall Bonds.
5s '14 A-O $50,000c---Apr 1 1934
BOND. DEBT Oct 27 '16--$176,000
Sinking fund---------- 1,400
Assess. val. '16 (abt. act.)-3,000,000
Popula'n '10, 2,758; '16 (est.), 6,000
INT. at fiscal agency in N.Y. City.

LA GRANDE.
This city is in Union County. Inc. Feb. 23 1885. Commission government approved Oct. 1 1913. V. 97, p. 1704. Population 1910, 4,843.
5s '08 F-A $160,000c---------1929
(Subject to call after 1918.)
bCity-Hall Bds. (*Red. beg. in* '14).
5s '04 J-J $25,000c---------1924
†Sewer (*Red. aft.* 10 *yrs. from issue*)
5s '10 --- $40,000c---Feb 1 1930
5s '11 J-J 10,000c---Jan 1 1931
†Ref. Water (*Red. beg. in* 1920).
5s '10 s-a $49,000c---Jan 1 1930
GEN. BD. DT. Sept 19 '16-$284,000
Assessment debt (add'l)--- 308,991
Floating debt---------- 45,000
Sinking fund---------- 48,000
Assess. val. '15 (¾ act.)---3,500,000
City tax rate (per $1,000) '15-$18.50
INT. on bonds marked (*a*) at A. B Leach & Co., N. Y.; (*b*) Portland. (†) E. H. Rollins & Sons, Boston.

LA GRANDE SCH. DIST. NO. 1.
*High-School Bonds.
5s g J-D $5,000c---------1919
5s g A-O 2,500c---------1920
5s g J-D 11,000c---------1925
5s g '10 M-N 75,000c---May 2 1930
§Sch.-Site & Bldg. (*Tax-exempt*).
5s g '13 A-O $30,000c---Apr 1 1933
BOND. DEBT Mar 23 '16- $123,500
Sinking funds---------- 3,500
Assess. val. '15 (¾ act.)---3,896,097
Sch. tax rate (per $1,000) '15-$12.00
* Red. after 10 yrs. from issue
§ Int. at Nat. Park Bank, N. Y.; on others at County Treas. office.

LINN CO. SCH. DIST. No. 5.
Post office is Albany.
Refunding Bonds.
4½s --- $18,000c---------1924
High-School Bonds.
4½s --- $50,000c---------1929
Central Building Bonds.
5s '14 --- $50,000c---------1935
BOND. DEBT Sept 1916--$118,000
Floating debt---------- 10,000
Assessed valuation 1916---4,579,358
Tax rate (per $1,000) 1916---$8.50
INT. on refunding issue at Am Exchange Nat. Bank; on others at Albany or Nat. Park Bank, N. Y.

MC MINNVILLE.
This city is the county seat of Yamhill County. Incorp. 1882. City owns and operates local water and light plants. Bonds are exempt from city tax.
Park Bonds.
5s '08 J-J $5,800c----Jan 1 1928
(Subject to call after Jan. 1 1913.)
5s '10 J-D $3,000c---June 1 1928
Street Bonds (*General*).
6s '14 J-J $17,000c---July 1 1924
Water-Main Bonds.
6s '12 J-J 10,000c-July 1 '17-'28
Water and Light Bonds.
4½s'04 M-N§20,000c---Nov 1 1924
5s '06 J-J §43,500----Jan 1 1926
5s '08 --- 28,000----------1928
5s '10 M-S 30,000c---Mar 1 1930
6s '12 J-J §25,000c---Jan 1 1932
(Subject to call after Jan 1 1927)
Equipment Bonds.
4½s'15 J-J $4,500c-July 1 '17-'25
BOND. DEBT Oct 4 1916-$194,690
Street & sewer debt (add'l)- 114,304
Warrant debt---------- 6,890
Cash on hand---------- 14,906
Other resources---------- 210,000
Actual value (est.)---------3,500,000
Total tax (per $1,000) 1915---$39.50
Pop'n 1910, 2,400; 1916 (est.), 4,000
§ Red. after 15 yrs. from issue.
INT. on 4½s of 1904 at office of City Treas.; on 5s at U. S. Nat. Bank in Portland; on 6s '12 & '14 at fiscal agency of Oregon in N. Y.

MEDFORD.
This city is in Jackson County Inc. as a town Feb. 24 1885 and as a city Feb. 6 1901. Re-inc. (new city charter) Feb. 7 1905. Population 1916 (est.), 10,000.
Water Bonds (*Tax-exempt*).
5s '07 M-S $45,000c---Mar 1 1917
5s '08 J-J 355,000c-July 1 '23-'38
City-Hall, &c., Bds. (*Tax-exempt*)
6s '08 F-A $25,000c---Feb 1 1918
Refunding Bonds (*Tax-exempt*).
5s '10 F-A $30,000c---Aug 1 1930
Fire Apparatus, &c. (*Tax-exempt*)
5s 11 A-O $38,000c---Apr 1 1921
Bridge Bonds (*Tax-exempt*).
5s 12 A-O $20,000c---Oct 1 1932
GEN. BD. DT. Sept 1916--$513,000
Water debt (included)---- 400,000
Assessment debt (add'l)--- 708,750
Sinking fund---------- 39,688
Assess. val. '15 (real & per.)4,104,128
Total tax rate (per $1,000) 16-$45.00
INT. on water bonds duo 1917 in Medford; bridge, city-hall&refund'g bonds in N. Y.; all others in Chicago.

MULTNOMAH COUNTY.
Portland is the county seat.
Interstate Bridge Bonds.
5s g '14 J-J $1,250,000c-July 1 '18-'42
Road Bonds.
5s g '15 M-N$1,250,000c May 1'20-29
BOND. DEBT Sept 19 '16$2,500,000
Cash on hand Sept 1 '16-- 717,479
Assessed valuation 1916-323,600,680
Co. tax rate (per $1,000) 1916--$6.20
Population in 1910---------226,261

NEWBERG.
This city is in Yamhill Co. Inc. Feb. 21 1889. Pop'n 1910, 2,260.
Water Bonds.
6s '97 --- $15,000----Jan 1 1917
4½s'06 --- 15,000-June 1 '21 &'27
Sewer Bonds.
5s '11 --- $80,000----Jan 1 1931
Improvement (*Red. aft. Nov.*1'14.)
6s '13 M-N$38,489.48-Nov 1 1923
Water and Sewer Bonds.
5s '12 $22,000----Jan 1 1932
TOT. BD. DT. Mar 22 '16-$201,712
Assess. debt (add'l) J'ne '15- 63,380
Floating debt Mar 22 '16--- 10,825
Assessed valuation 1915---1,012,450
Tax rate (per $1,000) 1915---$13.00
INT. at 1st Nat. Bk., Newberg.

NORTH BEND.
This city is in Coos County. Incorporated Dec. 23 1903.
§ Funding Bonds.
5½g'15 J-D $36,000c---June 1 1935
GEN. BD. DT. Mar 24 '16--$70,000
Special assess. debt (add'l)-- 139,841
Assessed valuation 1914---1,286,493
Real value (est.)---------4,000,000
Population in 1910----------2,078
§ INT. at Nat. Park Bank, N. Y.

ONTARIO SCHOOL DISTRICT.
A district in Malheur County. A bonds are subject to call.
5s M-N $5,000c---1922 & 1926
5s M-S 1,000c---------1924
6s A-O *47,000c---------1931
BOND. DEBT Sept 25 '16--$53,000
Cash on hand May 15 '16---- 14,703
Ass'd val.'15 (70% act.)---1,545,538
School tax (per $1,000) 1916--$14.00
* INT. at E. H. Rollins & Sons, N. Y.; on others at Kountze Bros., N. Y.

OREGON CITY.
This city is in Clackamas County.
Refunding Bonds.
5s ---$100,000---1925 & 1933
Funding Bonds.
5s '16 J-J $275,000 -----1918-1936
Water-System Bonds.
5s '15 A-O$415,000--Apr 1 '20-'45
BOND. DEBT Mar 22 '16-$790,000
Water debt (incl.)---------*415,000
Sinking funds---------- 116,500
Assessed valuation 1914---2,874,756
Real value (est.)---------6,500,000
Population in 1910----------4,287
*These bonds were issued to provide water for the cities of Oregon City and West Linn, which latter city pays $125,000 of the cost by issuing its bonds and turning them over to Oregon City (under special legislative Act), where they are held as additional security to this issue. West Linn has an assessed valuation of $2,435,574 and a total debt of $200,000. This arrangement makes the actual total indebtedness of Oregon City only $390,000, including water debt.
INT. at fiscal agency, New York.

PARADISE IRRIGATION DIST.
Echo is the post office.
6s g '16 J-J $2,759,510c---1926-1936
BOND. DEBT Apr 1916-$2,759,510
INT. payable at New York City.

PENDLETON
This city is in Umatilla County. Incorp. Oct. 25 1880. All bonds are tax-exempt to residents of State.
General (*Red.beg.aft.*20 *yrs.fr.iss.*)
5s '99 J-J $75,000c---July 1 1929
Water-Works Bonds.
5s '99 J-J $45,000c---July 1 1929
5s '13 J-J 200,000----July 1 1943
5s '14 J-J 40,000----July 1 1944
5s g '15 M-N 40,000c----------
Levee Bds(*Red. aft.* 20 *yrs. from is*).
5s '06 M-N$10,000c--Nov 30 1936
5s '08 F-A 67,000c---Aug 1 1938
Sewer (*Red. aft.* 20 *yrs. from issue*).
5s '03 J-J $30,000c---July 1 1933
5s '08 F-A 10,000c---------1938
Street Bonds.
5s '08 F-A $18,000c---------1938
City-Hall and Jail Bonds.
5s '08 F-A $40,000c---------1938
GEN. BD. DT. Oct 1916--$575,000
Assess. debt (add'l)------- 127,552
Sinking funds---------- 25,600
Assess. val. 1916 (est.)----5,500,000
Real value 1915 (est.)-----7,000,000
Total tax rate (per $1,000) '15 $26.00
Pop'n 1910, 5,500; 1916 (est.), 7,000
INT. at City Treas. office, Harris Tr. & Sav. Bk., Chicago, and Kountze Bros., N. Y.

PENDLETON SCH. DIST. NO. 16.
4½s'11 A-O$100,000c---------1931
(Subject to call after 1921).
Building Bonds (*Tax-exempt*).
4s½ J-J $60,000c---------1924
BOND. DEBT Sept 19 '16-$160,000
Sinking funds---------- 16,000
Assess. val. '15 (3-5 act.)--5,989,676
School tax (per $1,000) 1916---$9.00
Population in 1911 (est.)------5,000
INT. at Nat. City Bank, N Y

PORTLAND. A. L. Barbur, Auditor.
Portland is the county seat of Multnomah County. Commission government adopted May 3 1913 and upheld by State Supreme Court on May 28 1913. V. 96, p. 1642. The cities of Portland, East Portland and Albina were consolidated in June 1891. On July 8 1915 the city of St. Johns and the town of Linnton were annexed.

PORTLAND (*Concluded*).

Dock Bonds.
4½g'11 M-N$50,000c___Nov 1 1961
(Subject to call after Nov. 1 1941.)
4½g'13 M-N $1,250,000_May 1 1943
5s '13 M-S 200____Sept 1 1923
4½s'13 J-D 900,000____Dec 1 1943
4½g'14 A-O 100,000____Oct 1 1939
4½s'15 M-N100,000____May 1 1945

Bridge Bonds.
5s g '92 J-J $500,000c___Jan 1 1922
5s g '95 A-O 200,000c___Apr 1 1925
4s g '04 J-J 400,000c___Jan 1 1934
4s g '09 J-J 450,000c___Jan 1 1939
4s g '10 J-J 250,000____July 1 1940
4s g '11 J-J 500,000c___Jan 2 1941
4s g '11 M-S 600,000c___Sept 1 1941
4s g '12 A-O 315,000c___Oct 1 1942
4s g '13 J-D 52,000c___June 1 1943

City-Hall Bonds.
5s g '90 J-J $175,000c___Jan 1 1920
5s g '92 J-J 500,000c___July 1 1922

General Bonds.
6s g '91 J-D $40,000c___Juno 1 1921

Park and Boulevard Bonds.
6s g '91 J-D $50,000c___June 1 1921
4s g '08 J-D 500,000c___Dec 1 1933
4s g '11 J-J 250,000c___July 1 1936
4s g '12 A-O 250,000c___Oct 1 1937
6s g '91 J-D 50,000c___June 1 1921

Water Bonds.
6s g '91 M-N*$250,000c_May 1 1921
5s g '87 J-J *700,000c___Jan 1 1917
5s g '93 J-J*2,200,000c__July 1 1923
4s g '09 J-J 250,000c___Jan 1 1934
4s g '10 J-D 500,000c___June 1 1935
4s g '10 M-S 500,000c___Sept 1 1935
4s g '11 J-J *500,000c___Jan 1 1936
4s g '11 M-S*500,000c___Mar 1 1936
4s g '11 A-O*500,000c___Oct 1 1936
4s g '12 M-S*500,000c___Mar 1 1937
4s g'12 M-N*250,000c___Nov 1 1937
4s g '13 F-A *75,000c___Aug 1 1938
4s g '13 J-D*242,000c___June 1 1938
4s g '13 J-D*285,000c___Dec 1 1938
4s g '13 M-N*22,000c___Nov 1 1938
4s g '13 M-S*250,000c___Sept 1 1938
4s g '14 F-A*175,000c___Feb 2 1939
4s g '14 J-D*135,000c___Dec 1 1939
4s g '15 M-S*460,000____Mar 1 1940
4s g '16 A-O*125,000c___Apr 1 1941

Ferry Bonds.
5s g '93 A-O $50,000c___Apr 1 1923
5s g '03 J-D 15,000c___Dec 1 1933
4s g '04 J-J 50,000c___Jan 1 1934

Funding Bonds.
5s g '98 J-D $430,000c__Dec 1 1928

Electric-Light Bonds.
6s g '91 M-N$50,000c___May 1 1921

Crematory Bonds.
5s g '10 M-S $20,000c_Sept 1 '17-'20
5s '11 J-D 34,800_serial Dec 1 '21

Refunding Bonds.
4s g '03 M-N$56,500c___May 1 1928

Fire-Boat Bonds.
4s g '11 J-J $125,000c___July 1 1936

Municipal Jail Bonds.
4s g '11 M-N$200,000___Nov 1 1941

Auditorium Bonds.
4s g '13 J-D $35,000c___Dec 1 1943
4s g '16 M-S 565,000c___Mar 1 1946

TOWN OF LINNTON (*Annexed*).

Water-Wks. (*Red. beg. Apr.* 1 '23).
5½g'13 A-O$100,000c___Apr 1 1933

Funding Bonds.
5½s'15 ___ $50,000__May 1 '20-'34

ST. JOHNS BONDS (*Annexed*).

City-Dock Bonds.
6s '08 ___ $60,000___Apr 21 1928

Ferry Bonds.
6s '11 ___ $6,000___Mar 21 1921
GEN. BDS. Sept 1 '16__$17,753,500
Improvement debt_____ 13,085,166
TOT. DEBT Sept 1 '16_ 30,838,666
Water debt (included)__ 8,569,000
Sk. fd. & cash (gen. dt.)_ 1,890,323
Sk. fd. & cash (impt. dt.) 393,023
Sk. fd. investments_____ 865,996
Available cash balance__ 1,289,639
Warrants outstanding___ 32 735
Assessed valuation, real_237,951,255
Assessed val., personal__ 33,650,700
Ass'd val., pub. serv. cor. 31,390,575
Tot. val. 1916 (¾ act.)_303,002,530
City tax rate (per $1,000) '16__$8.90
Popula'n 1910, 207,214; 1916, 282,000

*These bonds are payable, principal and interest, from the water rates; not from taxation.

The impt. bonds are issued on account of street impt., sewer, street-ext. and water-main assessments and, according to the city charter, are not included in the 7% debt limit.

INT. on dock bonds of 1913 at City Treasurer's office or at fiscal agency of city in N. Y. City; on others at Chase Nat. Bk., N. Y., with exception of one issue, which is payable at Chemical Nat. Bank, N. Y.

CITY PROPERTY.—The city owned property on Dec. 1 1915 valued at (est.) $29,000,000, including the water works, which are valued at (est.) $13,800,000. Receipts of water works from Dec. 1 1915 to Mar. 20 1916, $214,870.54.

PORTLAND SCH. DIST. NO. 1

Dist. No. 1 Bonds (*All redeemable 10 years before maturity*).
4½s'08 A-O$250,000c___Oct 1 1928
4½g'10 A-O 350,000c___Oct 1 1930
4½s'12 J-D 150,000c___Dec 2 1932

Dist. No. 2 Bonds (*All redeemable 10 years before maturity*).
4½s'09 A-O $50,000c___Apr 1 1929
5½s'14 J-J 18,500c___Jan 2 1934
5s '06 J-D 20,000c___Dec 1 1926
BOND. DEBT Sept 26 '16_$838,500
Sinking fund_____ 162,993
Assess. val. '15 (½ act.)_305,658,090
School tax (per $1,000) 1915___$6.60
Population in 1916 (est.)____274,600

INT. in N. Y. and Portland.

THE PORT OF PORTLAND.

Inc. in 1891. Limits include consolidated City of Portland and approximately half area and 97% of valuation of the territory of Multnomah Co. Bonds are tax-exempt to residents. Pop'n '14 (est), 270,000.

River Impt. Bonds.
5s g J-J $350,000c___Jan 1 1922

Dry-Dock Bonds.
4s g J-J $151,000c___July 1 1933
4s g J-J 203,000c___Jan 1 1934
BOND. DEBT Sept '16_ $704,000
Sinking fund_____ 182,273
Assess. val.'15(70% act.)315,887,415
Tax rate (per $1,000) 1915___$1.00

INT. at First Bank, Portland.

PORT OF ASTORIA.

A district in Clatsop Co.

Municipal Harbor Bonds.
5s g '14 J-J { $150,000c__1924 & 1929
150,000c__1934 & 1939
100,000c_____1944
5s '15 J-J 150,000c__Jan 1 '26-'40
5s '16 J-J 75,000c__Jan 1 '31-'51
(Part every 5 years)
TOT. DEBT Sept 21 '16_ $625,000
Assess. val. 1915_____20,591,022
Tax rate (per $1,000) '15_____$3.50
Pop. 10, 16,106; '16 (est.), 23,000

INT. at fiscal agency in N. Y.

PORT OF COOS BAY.

Series "A" Impt. Bonds.
5s g '13 J-J $300,000c_Jan 1933-1944

Series "B" Impt. Bonds.
5s g '14 J-J $300,000c__Jan 1 '45-'56
BOND. DEBT Sept 20 '16 $600,000
Assess. val. '15 (¼ act.)___9,219,571
Population in 1914 (est.)_____15,000

INT. at Nat. Park Bank, N. Y.

PORT OF NEHALEM.

A district in Tillamook County.

Harbor-Improvement Bonds.
6s g '10 J-J *$20,000c_July 1 '17-'20
6s J-J 235,000c ____1927-1937
6s J-J 25,000c ____1921-1926
BOND. DEBT Mar 1916__$285,000
Assess. val. 1915_____5,120,295
Population in 1913 (est.)_____2,500

* Int. at Kountze Bros., N. Y.; on others at Nat. Park Bank, N. Y.

PORT OF SIUSLAW.

A district (P. O. Florence) in Lane County. Organized June 15 1909.

District upheld by Circuit Court. V. 100, p. 1451.

Harbor-Improvement Bonds.
5s '09 J-J $85,000c_July 1 '19-'29
6s '11 J-J 115,500c_July 1 '21-'31
_s '15 J-J 100,000c_Jan 1 '25-'34
BOND. DEBT Sept 21 '16 $300,500
Assessed valuation 1915__4,485,000

INT. pay. at Kountze Bros., N. Y.

PORT OF UMPQUA.

This district is in Douglas Co.
5s '16 J-J $200,000__July 1 '26-'35
BOND. DEBT Oct. 1916_ $200,000
Assessed valuation 1915__ 3,607,340
Real value (est.)_____11,000,000

INT. at fiscal agency in N. Y.

ROSEBURG.

This city is in Douglas County. Inc. in Oct. 3 1872. Pop'n 1910, 4,387. Proposed railroad-aid proposition held void by State Supreme Court. See "Chronicle" of Apr. 15 1916, page 1464.

a Street and Bridge Bonds.
5s '09 ___ $35,000c_____1929

a Street Bonds.
4½s'10 ___ $40,000c_____1930

b Refunding Bonds.
5s '10 ___ $25,000c_____1930
GEN. BD. DT. Sept 20 '16_$100,000
Improvement bonds (add'l)_ 190,000
Floating debt_____ 6,400
Sinking funds_____ 3,603
Assessed val. 1915_____2,878,590
City tax (per $1,000) 1915____$10.00

a Int. at Douglas Nat. Bank, Roseburg; (*b*) Roseburg Nat. Bank, and impt. bonds at City Treasurer's office.

SALEM.

This city, the capital of the State, is in Marion County. Incorp. Jan. 1857.

Refunding Bonds.
5s '10 J-J $$63,050c__Jan 20 1920
5s g '14 J-J $60,000c___Jan 1 1934

Sewer Bonds.
5s '10 J-J $$19,000c__Jan 20 1920
5s g '13 M-N408,000c_May 1 '17-'33

Refunding Bridge Bonds.
6s '10 A-O $20,000c___Oct 8 1920
5s g '14 A-O 24,000c_Apr 1 '17-'24
GEN. BD. DT. July 1 '16_$594,050
Improvement bonds (add'l)_ 476,555
Warrants outstanding_____ 7,305
Cash on hand_____ 106,065
Assess. val. '15 (¾ act.)__11,848,494
Total tax (per $1,000) 1915___$31.20
Pop. '10, 14,095; '16 (est.), 20,000

§ Red. after 1 yr. from date of iss.

INT. on sewer bonds of 1913 at City Treas. office or at fiscal agency in N. Y.; on refunding 6s at Fourth Nat. Bk., N. Y.; others in Salem.

SALEM SCHOOL DIST. NO. 24.

Bonds all redeemable 10 yrs. before final maturity.
5s A-O $35,000r___Oct 1 1930
5s M-N 15,225r___Nov 1 1930
5s J-D 4,400r___Dec 1 1930

Refunding Bonds.
5s '11 A-O $49,650r___Apr 1 1931
BOND. DEBT Sept 19 '16_$104,275
Cash on hand_____ 3,591
Assessed valuation 1915__11,405,570
School tax (per $1,000) '15___$6.70

INT. at Nat. Park Bank, N. Y.

SILVERTON.

This place is in Marion County. Inc. in 1885. Popula. 1910, 1,588.

Sewer Bonds (*Red. beg. in* 1921).
6s '11 Mar $25,000c___Mar 1 1931

Water (*Red. beg.* 10 *yrs. fr. iss.*).
6s '11 Mar $50,000c___Mar 1 1931
6s '16 M-S 21,000c___Sept 1 1936

Street Bonds.
6s '12 ann $2,000c___July 1 1917
6s '14 J-D 23,000c___Dec 1 1924
(Subject to call beg. Dec 1 1915)
6s '14 A-O 35,000__Apr 1 '17-21
GEN. BD. DT. Mar 20 '14__$89,000
Assessment debt (add'l)_____ 52,000
Sinking fund_____ 2,000
Assess. val. (½ act.) '13___1,068,059

INT. at fiscal agency in N. Y.

TEEL IRRIGATION DISTRICT.

The post office of this dist. is Echo.
6s '16 J-J $1,100,000_____1936
(Subj. to call any int.-paying date.)
BOND. DEBT Oct 29 '16 $1,100,000

VALE.

This city is in Malheur County.

Water & Sewer (*Red. beg. in* 1920)
6s '10 J-J $15,000____Dec 1 1930
TOTAL DEBT Mar 1916__$110,000
Sinking fund_____ 2,000
Assess. val. '15(abt.68% act.) 436,816
Population in 1910_____992

INT. at Seaboard Nat. Bk., N. Y

WARRENTON.

This city is in Clatsop County. Inc. Feb. 11 1899. Pop'n '16 (est.), 650.

Gravity-Water-System Bonds.
6s g '15 A-O $150,000c__Apr 1 1935
BOND. DEBT Sept 19 '16_$150,000
Assessed valuation 1915___2,197,442

INT. at Nat. Park Bank, N. Y.

WASCO CO. S. D. No. 12.

Building (*Red. beg. Mar.* 1 1924).
5s '14 M-S $100,000:__Mar 4 1934
BOND. DEBT Sept 25 '16_$120,000
Floating debt_____ 7,000
Assessed valuation 1915___5,004,480
Tax rate (per $1,000) '16_____$9.00

INT. at Co. Treas. office or at State fiscal agency in N. Y. City.

WASHINGTON CO. S. D. NO. 7.

Bldg. Bonds (*Red. beg. in* 1922).
5s '12 J-J $35,000____Juy 1 1932
BOND. DEBT May 1916___$15,000
Assessed val. 1912_____1,556,515
Real value (est.)_____2,500,000
Population in 1912 (est.)_____3,500

INT. at Equitable Trust Co., N. Y., or at Co. Treas. office, Hillsboro

WOODBURN.

This city is in Marion Co. Inc in 1893. Pop'n 1910, 1,616.

City Hall (*Int. at Treas. office*).
5s '12 M-N$15,000c_May 1 '17-'31

Water (*Int. at Treas. office*).
5s s-an $25,000c_May 1 '17-'26
GEN. BD. DT. Oct 20 '16__$10,000
Improvement bonds (add'l)_ 20,500
Outstanding warrants_____ 9,000
Assessed valuation 1915___1,050,000
City tax rate (per $1,000) '14_$11.75

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Bend (C), Crook County	$60,000	------	z$500,000	z$4.00	536
Carlton (C), Yamhill County	48,000	1,000	†203,000	†12.00	386
Central Point (C), Jackson Co.	125,250	None	e425,000	e34.00	761
Clatsop Co. H. S. D. No. 1	35,000	------	z1,828,235	----	------
Condon (C), Gilliam County	50,000	17,000	e558,912	31.00	1,009
Coos County Sch. Dist. No. 9	76,000	None	e2,904,072	e13.50	------
Corvallis School District No. 9	50,000	12,831	e2,444,340	e11.78	------
Cottage Grove Sch. Dist. No. 45	49,000	None	c1,411,756	c10.00	------
Crook County S. D. No. 1	26,000	100	e619,000	e11.00	------
Crook County S. D. No. 12	54,500	None	e1,372,542	e12.00	------
Douglas Co. S. D. No. 4	y75,000	------	------	----	------
Enterprise (C), Wallowa Co.	50,000	None	1,075,000	------	1,242
Falls City (C), Polk County	30,000	2,722	e256,400	4,300	969
Forest Grove (C), Washington County	97,000	11,027	e826,431	e8.50	1,307
Forest Grove School Dist.	48,000	------	c1,300,000	----	------
Hermiston (C), Umatillo Co.	30,000	None	302,000	27.00	642
Hood River County	75,000	None	z11,022,819	z7.60	8,016
Hood River S. D. No. 3	88,000	None	c160,000	c7.30	------
Jackson County S. D. No. 22	27,500	7,563	e690,984	e8.50	------
Jacksonville, Jackson County	60,000	None	e276,000	e43.00	785
Josephine Co. Sch. Dist. No. 7	83,000	None	z3,190,800	c7.50	------
Klamath County	None	367,972	c15,000,000	e27.70	8,554
Klamath Co. Sch. Dist. No. 1	45,000	None	e3,215,645	----	------
Lebanon (C), Linn County	102,000	None	e900,000	e18.00	1,820
Malheur County	30,000	30,000	z12,190,600	z15.50	------
McMinnville School District	79,500	10,000	e177,000	e10.50	------
Marin Co. S. D. No. 103	40,000	------	e1,134,140	e11.00	------
Marshfield (C), Coos Co.	b179,703	------	e2,920,130	----	2,980
Milton (C), Umatilla County	64,000	12,000	c1,088,691	c10.00	1,280
Milton School Dist. No. 31	53,000	15,000	e1,800,000	e8.00	------
Milwaukie (T), Clackamas Co.	25,054	------	†568,953	c10.00	860
Morrow County S. D. No. 1	48,000	------	c1,343,000	----	------
Myrtle Creek (T), Douglas Co.	y27,000	------	------	----	------
Myrtle Point (C), Coos Co.	42,000	14,341	e380,930	----	836
North Bend Sch. Dist. No. 13	50,000	------	e1,250,000	e16.00	------
Nyssa-Arcadia Drain Dist.	y70,000	------	------	----	------
Port of Bandon	50,000	------	e5,401,685	----	------
Port of Toledo, Lincoln Co.	56,000	------	e1,330,470	----	------
Redmond (C), Crook County	45,000	None	------	----	216
Riddle (T), Douglas County	27,000	None	z150,000	z36.00	187
Seaside, Clatsop County	b130,214	------	e604,893	e15.00	------
Seaside School District	y35,000	------	------	----	------
Sherman Co. Sch. Dist. No. 7	25,000	------	e778,228	----	------
Springfield (C), Lane Co.	b190,559	30,052	e971,538	e41.50	1,838
Sutherlin (C), Douglas County	b88,446	------	†515,000	----	------
Tillamook City Tillamook Co	b113,137	12,386	1,182,000	----	------
Tillamonk School District	35,000	8,000	e971,538	3.50	------
Union & Baker Cos. Jt. Sch. Dist. Nos. 8 & 25	y25,000	------	------	----	------
Wallowa Co. S. D. No. 6	30,000	1,589	------	e12.00	------
Weston, Umatilla County	25,000	5,000	316,690	16.00	499
Willamina (C), Yamhill Co.	25,000	1,000	e117,872	e10.00	376
Yamhill Co. S. D. No. 48	28,000	------	z568,223	----	------

(C) City. *a* Total tax. *b* Total debt. * 1911 figures. § 1912 figures. † 1913 figures. *z* 1914 figures. *e* 1915 figures. *c* 1916 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Washington.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1853)__March 2 1853
Admitted as a State (Act Feb. 22 1889)_____Nov. 11 1889
Total area of State (square miles)_____69,180
State Capital_____Olympia
Governor (term ends Wed. aft. 2d Mon. Jan.'17)_Ernest Lister
Secretary (term ends Wed. aft. 2d Mon. Jan. '17) I. M. Howell
Treasurer (term ends Wed. aft. 2d Mon. Jan.'17)__Ed. Meath
Auditor (term ends Wed. aft. 2d Mon. Jan. '17) C.W. Clausen

LEGISLATURE meets biennially in odd years on the second Monday in January. Sessions are limited to sixty days.

TOTAL DEBT.—The State has no bonded debt against the general fund. There were outstanding on Sept. 30 1916 $206,024 Normal School Fund bonds and $63,000 Public Highway Fund bonds shown in detail below.

Normal School Fund Bonds.
3s '09 J-D $206,024_June 10 1921
(Subject to call after June 10 1914.)

*Public Highway Fund Bonds.
4s '11 F-A $63,000 ___Feb 1 1923
(Subject to call on any interest date, 10% ($12,500) annually.)

*If not paid by highway fund in 12 years from their date, these bonds will be paid out of general fund.

[$1,500,000 public building bonds sold Jan. 8 1916 declared void by State Supreme Court. See "Chronicle" of Apr. 29 1916, page 1614.]

INTEREST is payable at the office of the State Treasurer in Olympia.

ASSESSED VALUATION.—The following statement shows the total assessed valuation of the State for the years indicated. Real estate is valued only every two years. The State tax rate (per $1,000) for 1916 is $7.70.

Years.	Assessment.	Years.	Assessment.	Years.	Assessment.
1915____	$1,031,277,499	1908_____	$748,593,942	1890_____	$217,595,569
1914____	1,031,901,773	1906_____	530,209,882	1880_____	23,708,587
1912____	1,005,086,251	1905_____	328,542,525	1870_____	10,642,863
1910____	906,247,944	1900_____	237,576,523	1860_____	4,394,735

EXEMPTION FROM TAXATION.—Act of Legislature, approved Feb. 28 1907, exempted mortgages, credits, notes, municipal securities, &c., from all taxation as personal property. V. 84, p. 949. Act upheld by State Supreme Court in 1908. V. 87, p. 558.

DEBT LIMITATION.—The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts in the aggregate shall not at any time exceed $400,000. The State may also incur debts to repel invasion, suppress insurrection or to defend the State in time of war. Otherwise the State shall not contract any debt except the same shall be authorized by law, and provision must be made for the payment of the annual interest on the same and also for the payment of the principal within 20 years. All such propositions must first receive the approval of the voters.

As regards counties, cities, towns, school districts or other municipal corporations, no debt is to be incurred by them in an amount exceeding 1½% of the taxable property without the assent of 3-5 of the voters therein, nor in cases requiring such assent shall the total indebtedness at any time exceed 5% of the taxable property. It is further provided that "any city or town," with the required assent of the voters, may be allowed to become indebted to a larger amount but not exceeding 5% additional for supplying such city or town with water, light and sewers, when the works for the same shall be owned and controlled by the municipality. The provisions in full will be found in Section 6 of Article 8 of the Constitution.

POPULATION OF STATE.—

1910	1,141,990	1890	357,232	1870	23,955
1900	518,103	1880	75,116	1860	11,594

CITIES, COUNTIES AND TOWNS IN THE STATE OF WASHINGTON.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

Equitable Trust Company of New York City is the fiscal agent for the State of Washington.

ABERDEEN.

This city is in Gray's Harbor Co. Inc. May 12 1890. Population 1910, 13,660.

Funding Bonds.
5½s'11 J-D$120,000c_June 1 '22-'31

Refunding Bonds.
5½s J-D $40,000c_June 1 '22-'31

Water-Works Bonds.
5½sg'15A-O$400,000c_Oct 1 '18-'35
(Subj. to call all unmatured bonds on Oct. 1 1930 or any interest-bearing date thereafter.)

Bridge Bonds.
5½sg'15M-S$25,000c___Sept 1 1925
GEN. BD. DT. Oct. 1916_ $585,000
Floating debt_____ 93,000
Sinking fund_____ 9,013
Assess. val. '16 (2-5 act.)__7,415,799
Tax rate (per $1,000) 15_____$22.00
INT. at City Treas. office or Equitable Trust Co., New York.

BELLINGHAM.

This city is the county seat of Whatcom County and was organized Dec. 28 1903 by the union of the cities of Fairhaven and Whatcom.

Bonds Issued by Bellingham to Refund Bonds of Former Cities—
New Whatcom—

Series A—Funding Bonds.
5s g A-O $18,000c___Oct 1 1926

Series B—Funding Bonds.
5s g A-O $39,000c___Oct 1 1926

Series C—Funding Bonds.
5s g A-O $237,000c__Oct 1 1926

Series D—Funding Bonds.
5s g A-O$183,000c___Oct 1 1926

Series E—Funding Bonds.
5s g A-O $225,000c__Oct 1 1926
BOND. DEBT Mar 25 '16_$702,000
Cash in treasury_____134,710

Assessed Valuation for 1915.
District A (former Old Whatcom) _____$2,182,169
District B (former New Whatcom) _____ 6,662,765
District C (former Keeslingville) _____ 442,951
Dist. D (former Fairhaven) 1,593,276
Dist. E (former Silver B'ch) 97,880
Dist. F (water front)_____ 592,218
Dist. G (Larson)_____ 116,125
Total for all Bellingham 11,687,384

City Tax Rate (per $1,000) 1915.
District A_____$11.45
District B_____ 11.35
District C_____ 9.60
District D_____ 15.15
District E_____ 8.65
District F_____ 8.65
District G_____ 8.65
Pop'n, 1910, 24,298; 1916, 36,900
INT. at Equitable Trust Co., N. Y

BELLINGHAM SCH. D. NO. 301.

This district was formed by the consolidation of Whatcom County School Dists. Nos. 1, 4, 37 and 81.

a **Bldg. Bds.** (*Red. aft. J'ne* 1 '18).
4½s'08 J'ne $70,000____June 1 1928

b **Refunding Bonds.**
5s '13 ann $35,000_____

High-School Building Bonds.
4½s'16 ___ $95,000____Jan 2 1936
(Subject to call beginning in 1916.)

c **Old Dist. No. 1 (Whatcom).**
4½s'01 J-J $11,000____Jan 2 1921
4¼s'13 M-S 57,000___Mar 10 1923

a **Old Dist. No. 4 (Fairhaven).**
3¾s'03 J'ne $20,000___June 15 1923
BOND. DEBT Oct 11 '16__$288,000
Assessed valuation 1916__11,241,969
INT. on bonds marked (*a*) at State Treas. office; (*b*) Bellingham Nat. Bank; (*c*) Equitable Tr. Co., N. Y.

BENTON COUNTY S. D. NO. 16.

5s '07 ___ §$11,500c__May 1 1917
5s '09 ___ 10,000c___Sept 1929

Building Bonds.
5s '12 Sept $50,000c___Sept 1 1932
TOT. BD. DT. Mar 24 '16 $71,500
Assessed valuation '15____2,017,188
Tax rate (per $1,000) '15_____$6.51
INT. at Co. Treas. office in Prosser.
§ Red. after 5 yrs. from date of issue; other bonds 10 years.

CENTRALIA.

This city is in Lewis Co. Inc. in 1890. Pop'n 1910, 7,311.

Trunk-Sewer Bonds.
6s ___ $22,150___Oct 22 1917

***Water Revenue Bonds.**
6s g '13 s-a $300,000 _____1919-1938

Funding Bonds.
5s '14 M-N$117,000___May 1 1934
GEN. BD. DT. Apr 29 '16_ $139,150
Water bonds (add'l)_____ *300,000
Assessment debt (add'l)____ 98,510
Warrant debt_____ 92,830
Assessed valuation 1915___2,442,000
Real value (est.)_____5,000,000
Total tax rate (per $1,000) '15 $69.83
INTEREST on water and funding bonds at fiscal agency (Equitable Trust Co.) in N. Y. City; other bonds at Centralia.
*The water bonds are not a direct obligation of the city, but against the water system and its income.

CHEHALIS.

This city is in Lewis Co. Inc. Sept. 22 1890. Pop'n '10, 4,507. State Supreme Court upholds city's right to issue bonds for gravity-water system. V. 97, p. 1761.

Refund'g (*Red.beg.aft.1 yr.fr.iss.*).
5½s'15 s-a $22,000c_____1935
GEN. BD. DT. Aug 1916___$22,000
Water bonds, general_____ 70,000
Water bonds, revenue_____115,000
Local impt. district bonds__164,463
Local impt. warrants_____ 7,587
Current expense warrants___ 57,593
TOTAL DEBT Aug 1916___436,643
Cash on hand_____ 19,470
Cash in city funds, &c_____ 11,250
Cash in water sinking funds__ 1,666
Cash in local impt. funds ___ 7,875
Assessed valuation 1916___1,572,123
Tax rate (per $1,000) '16_____$18.50

CHEHALIS COUNTY.—See Gray's Harbor County

CHELAN CO. SCH. DIST. NO. 46.

Building Bonds (*Tax-exempt*).
4s '06 June *$12,000c_June 23 1926
4¾s'07 J-J 10,000c___July 1 1927
(Subject to call July 1 1922.)
4s '09 Feb*$80,000c__Feb 15 1929
5½s'10 Dec *15,000c___Dec 1 1930
5s '11 July 50,000____July 1 1931
(Subject to call.)
BOND. DEBT Oct 1 '15__ $167,000
Floating debt_____ 28,844
Sinking fund _____ 16,675
Assess. val. '15 (2-5 act.)__6,103,291
Population in 1913_____5,000
*Red. aft. 1 yr. from date of issue.
INT. at Co. Treas. office.

CHELAN COUNTY S. D. NO. 49.

Building Bonds (*Tax-exempt*).
5½s'07 Apr $18,000c__Apr 15 1922
(Subject to call after April 15 1912.)
5s '11 Nov *27,000c___Nov 1 1926
BOND. DEBT Oct 1 '15__ $45,000
Floating debt_____ 920
Sinking fund_____ 2,012
Assess. val. '15 (2-5 act.)__1,544,811
Population in 1913_____4,000
*Red. after 1 year from issue.
INT. at Co. Treas. office.

CHELAN CO. SCH. DIST. NO. 56

Building Bonds (*Tax-exempt*).
5s '07 Aug $14,500c___Aug 1 1927
(Subject to call after Aug 1 1917)
5s '11 July *35,000c___July 1 1931
BOND. DEBT Oct 1 '15__ $49,500
Floating debt_____ 593
Sinking fund _____ 338
Assess. val. '15 (2-5 act.)__2,230,913
Population in 1913_____2,000
*Red. after 1 year from issue.
INT. at Co. Treas. office.

CLALLAM COUNTY.

County seat is Port Angeles.

Refunding Bonds (*Tax-free*).
4½s'01 M-N$90,000c__May 15 1921

Road and Bridge (*Tax-free*).
5s '13 F-A$300,000c___Aug 1 1933
(Subject to call Aug. 1 1914.)

Court-House Bonds.
5s '14 M-N$65,000c__Nov 15 1919
(Subject to call after Nov. 15 1915.)
BOND. DEBT Mar 23 '16 $455,000
Floating debt (additional) 94,424
TOTAL DEBT Mar 23 '16 549,424
Sinking funds_____ 19,177
Assessed valuation 1915__14,640,836
State & Co. tax rate (per$1,000)$20.00
Population in 1910_____6,755
INT. at Equitable Tr. Co., N. Y.

CLALLAM COUNTY SCH. DISTS.

School District No. 3 Bonds.
5½s'09 J-D $4,000c___Dec 1 1929
(Subject to call after Dec. 1 1919.)
5s '11 Nov $6,000c___Nov 1 1931
(Subject to call after Nov. 1 1912.)

School Dist. No. 301 Bonds.
5½s'12 F-A $3,000c___Aug 1 1932
(Subject to call after Aug. 1 1913.)

School District No. 5 Bonds.
6s '04 J-J §$2,000c___Jan 1 1924
(Subject to call Jan. 1 1914.)

School District No. 7 Bonds.
6s '98 F-A§$21,000c___Feb 1 1918
5s '12 J-J 51,200c___July 1 1922
(Subject to call after July 1 1917.)

School District No. 27 Bonds.
4½s'02 J-D $1,500c___June 1 1922
(Subject to call June 1 1912.)

School Dist. No. 38 Bonds.
5½s'14 J-D $1,000c___Dec 1 1919
(Subject to call after Dec. 1 1915.)
TOT. BD. DT. Mar 23 '16 $90,200
Floating debt_____ 33,428
Sinking funds_____ 17,242
Assess. val'n 1915 {Dist. No 5 131,430; Dist. No. 7 2,552,369; Dist. No. 27 685,748}
Sch. tax rate 1915 {Dist. No. 5 $8.00; Dist. No. 7 13.00; Dist. No. 27 7.00}
Population in 1915 (est.)_____6,000
§INT. at Equitable Tr. Co., N. Y.

CLARKE COUNTY.

County seat is Vancouver. Bonds are tax-exempt. Pop'n '10, 26,115. Bridge bonds upheld by Superior Court Mar. 5 1914; V. 99, p. 289 282.

Funding Bonds.
4s '01 J-J $40,000c___July 2 1921

Inter-State Bridge Bonds.
5s g '15 Jan $500,000___Jan 1 1935
(Subject to call begin. Jan. 1 1925.)
BOND. DEBT Mar 23 '16 $601,000
Floating debt_____ 30,795
Sinking funds_____ 51,806
Assess. val. '15 (45% act.) 15,159,797
State&Co. tax (per $1,000) '15 $27.00
INT. at Co. Treas. office and at Equitable Trust Co., New York.

CLARKE CO. SCH. DIST. NO. 6.

4½s ___ $25,000c___July 1 1929
5½s ___ 11,475c___Apr 1 1931
5½s ___ 5,000c___Sept 1 1933
5s ___ 20,000c___Sept 1 1931
4½s'12 ___ 100,000c___Feb 3 1932
BOND. DEBT Mar 23 '16_ $161,475
Warrant debt (additional)_ 29,709
Assessed valuation 1915___5,267,515
Tax rate (per $1,000) 1915___$43.50
INT. payable at Co. Treas. office.

CLARKE CO. SCH. DIST. NO. 58.

Building Bonds.
5s '13 Nov $24,000_____1933
BOND. DEBT Mar 23 '16_ $24,000
Warrant debt (additional)_ 12,932
Assessed valuation 1915___1,031,290
Tax rate (per $1,000) 1915____$50.00
INT. at County Treas. office.

COLFAX.

Colfax is in Whitman County. Inc. May 1 1891. Pop'n 1910, 2,783.

Refunding Bonds.
5s '12 ___ $77,000c_____1932

Special Wat. Supply Fd. Warr.
6s '05 s-a $19,000c_____
(Subject to call at any time.)
GEN. BONDS Sept 1912__ $77,000
Water warrants (add'l)____ 19,000
Total assessed val. 1911___1,320,000
Tax rate (per $1,000) 1912___$22.00
INT. at Chemical Nat. Bk., N. Y.

COWLITZ COUNTY.

Kalama is the county seat.

Funding Bonds (Series "C").
5s '11 F-A $22,000c___Aug 1 1931
(Subject to call Feb. 1 1927.)
5s '11 M-N$50,000c__May 15 1931
(Subject to call after May 15 1926.)
5s '11 J-J $14,000c___July 1 1931
(Subject to call after Jan. 1 1927.)
TOTAL DEBT Sept 1916___$86,000
Assessed valuation 1915___9,357,781
Tax rate (per $1,000) 1916___$14.18
Population in 1910_____12,561
INT. payable at Equitable Tr. Co. N. Y.; Harris Tr. & Sav. Bk., Chicago; Harris, Forbes & Co., N.Y, City and at N.W. Harris & Co., Inc., Bost

DAYTON.

This city is in Columbia County. Went under State law and surrendered charter in 1904.

***Funding Bonds.**
5¼s'14 A-O $14,000c ____1926-1932

Refunding Water Bonds.
5½s'11 M-N$45,000c___May 1 1921
GEN. BD. DT. Sept 19 '16__$59,000
Assess. debt (ad'l) Sep24'15 19,500
Floating debt_____ 12,380
Assess. val. '16 (½ act.)__1,027,225
Total tax rate (per $1,000) '15 $51.50
Population in 1910_____2,389
*INT. at Equitable Trust Co., N. Y.; on others at Columbia Nat. Bank, Dayton.

ELLENSBURG.

This city is in Kittitas County.

Elec. Light Ext. Bonds.
4¾s '15_____ $60,000_____1935

Refunding Bonds.
5s J-D $29,000c___Dec 1 1931

Funding Bonds.
5s ___ $20,000____Feb 1 1934
6s ___ 18,000___May 10 1920
5s '11 J-D 70,000____June 1 1931
GEN. BD. DT. Sept 20 '16_$197,000
Light & water debt (add'l)__ 19,000
Warrant debt {General fund 12,000; Water 19,000}
Assessed valuation 1916___2,243,000
Real value (est.) 1915_____6,000,000
Tax rate (per $1,000) '16_____$21.20
Population in 1910_____4,209

ELLENSBURG SCH. DIST. NO. 3

Refunding Bonds.
5s A-O $40,000c___Oct 1 1931

High-School Bonds.
4½s Dec $90,000c___Dec 1 1932
BOND. DEBT Oct 4 '16___$130,000
Assessed valuation 1916___3,257,260
(Assess't abt. 40 to 50% actual val.)
School tax rate (per $1,000) '16_$7.50
Population in 1913 (est.)_____5,500
INT. at County Treasurer's office.

EVERETT.

This city is in Snohomish County. Inc. May 4 1893. Pop'n '10, 24,814.

Sewer Bonds.
5s g ___ $60,000c___Dec 1 1920

Warrant Funding (*General*).
5s g '11 ___ $613,000c__Dec 1 1931

Water-Supply Bonds.
5s '16 J-D $600,000_____1936

Water Revenue Fund Bonds.
5½s'16 F-A $994,000_July 1 '22-'36
GEN. BD. DT. Jan 1 '16__$673,000
Assess. debt (add'l)_____ 892,055
Warrant debt (general)____ 106,356
Other warrants _____ 6,883
Floating debt Aug 1 '16_____ 85,152
Sinking funds_____ 16,400
Assess. val. '15_____14,043,567
Real value (est.)_____30,000,000
Total tax (per $1,000) '14____$43.50
Pop'n, 1910, 24,814; 1916, 33,000
INT. at Equitable Tr. Co., N. Y.

EVERETT SCH. DIST. NO. 24.

3¾s'07 M-S$150,000c___Mar 1 1927
3¾s'07 M-N 50,000c___May 1 1927
3¾s'07 J-J 50,000c___July 1 1927
4¼s'08 Oct 50,000c___Oct 1 1928
4¼s'09 Jan 25,000c___Jan 1 1929
4¼s'09 Apr 25,000c___Apr 1 1929
4¼s'09 June 50,000c___June 1 1929
BOND. DEBT Sept 30 '15_$400,000
Floating debt _____ 135,000
Sink. fd. & cash Nov 1 '14 10,753
Assessed valuation 1914__14,379,547
School tax (per $1,000) 1914__$11.50
All bonds red. 1 year from issue.
INT. at County Treas. office.

FRANKLIN COUNTY.

Pasco is the county seat.

Fund. Bds. (*Red. beg. Dec.* 1 1921)
5s '11 ___ $50,000r___Dec 1 1931

Court-House and Jail Bonds.
5s '12 A-O $85,000r___Apr 1 1932
BOND. DEBT Sept 19 '16_$135,000
Sinking funds_____ 2,250
Assessed valuation 1915__11,401,647
Tax rate (per $1,000) '15_____$4.86
Population in 1910_____5,153
INT. at County Treasurer's office or at State fiscal agency in N. Y. (Equitable Trust Co.).

FRANKLIN CO. SCH. DIS. NO. 1.

5s '09 ___ $40,000_____1929
(Subject to call after 1910.)
5s '11 ___ $29,000_____1931
(Subject to call after 1912.)
BOND. DEBT Sept 19 '16__$69,000
Sinking funds_____ 76
Assessed valuation 1915___2,979,719
Tax rate (per $1,000) 1915___$7.50
INT. at State Treasurer's office.

GRAY'S HARBOR COUNTY (*Formerly Chehalis*)

Montesano is the county seat.

Funding (*Int. at fiscal agency*).
5½s'13 J-D $162,000___Dec 1 1924
(Red. $18,000 yearly beg. Dec. 1 '14)
BOND. DEBT Sept 1916__$162,000
Assessed valuation 1915__40,442,283
Population in 1910_____35,590
INT. payable at Equitable Trust Co., New York.

GRAY'S HARBOR CO.S.D.NO. 5.

***Building Bonds.**
5s '02 July $8,000___July 31 1922
4s '06 May 20,000____May 1 1926
4s '09 Sept 80,000____Sept 1 1929

Warrant Funding Bonds.
4s '05 Feb*$11,000___Feb 25 1925
4s '09 July *70,000____July 1 1929
5½s'14 M-S $1,000__Mar 1 '20-'34
BOND. DEBT Sept 1916__$270,000
Floating debt_____ 12,060
Assessed valuation 1915___7,782,673
* Red. after 1 year from issue.
INT. at State Treasurer's office.

GRAY'S HARBOR CO.S.D.NO.28.

Building (*Red. 1 yr. from issue*).
4¾s'07 Aug $40,000____Aug 1 1927

Warrant Funding Bonds.
5s '11 Feb $60,000____Feb 1 1931
(Subject to call after Feb. 1 1912)
4½s'13 Sept $90,000____Sept 1 1933
(Subj. to call beginning Sept 1 1915)
BOND. DEBT Sept 1916__$190,000
Floating debt_____ 21,981
Assess. val. 1915_____5,403,472
INT. at State Treasurer's office.

HOQUIAM.

This place is in Gray's Harbor Co. Commission government adopted June 5 1911. Pop'n 1910, 8,171.

Refunding Bonds.
5½s J-D$115,000 _____1922-1931
GEN. BD. DT. Mar 1 '16_ $115,000
Local impt. bonds (add'l)__ 261,939
Warrants outstanding_____ 225,167
Other indebtedness_____ 6,950
Cash on hand_____ 71,659
Assessed valuation 1916___3,883,000
Tax rate (per $1,000) 1916___$20.35
INT. at Har. Tr. & Sav. Bk., Chic

JEFFERSON COUNTY.

County seat is Port Townsend.

Refunding (*Part every 5 years*).
5½s'11 J-J $103,000c_Jan 1 '21-'31
BOND. DEBT Sept 21 '16_$103,000
Cash in co. fds. Apr 1 '16___ 79,659
Other resources Apr 1 '16___ 300,000
Assess. val. '15 (equalized)_6,839,300
State&Co. tax (per$1,000) '15_$28.24
Population in 1910_____8,337
INT. at Equitable Tr. Co., N. Y.

JEFFERSON CO. S. D. NO. 1.

Refunding Bonds.
5s '11 A-O $82,000____Apr 1 1931
5s '15 M-N 15,817.80_Nov 1 1935

JEFFERSON CO. S. D. NO. 1 (*Con*)
BOND. DEBT Sept 21 '16--$97,818
Assess. val. '15 (2-5 act.)--1,525,241
INT. on 6s at office of County Treas.; on 5s at State Treas. office.

KENNEWICK.
This city is in Benton County. Incorp. Feb. 10 1904.
Sewer Bonds (*Red. beg. in* 1921)
5½s'11 A-O $30,000----Oct 2 1931
Funding (*Red. beg. July* 1 1924.)
5½s'14 --- $23,000----July 1 1934
GEN. BD. DT. Mar 22 '16--$53,000
Local impt. bonds (add'l)- 58,134
Floating debt---------- 5,250
Asses. val. 1916 (real)---- 865,341
Population in 1910----------1,242
INT. at Equitable Tr. Co., N. Y.

KENT.
This city is in King Co. Incorporated in 1892. Pop'n '10, 1,908.
Sewer (*Red. aft. Sept.* 1 1919.)
5s M-S $23,000c---Sept 1 1929
Water (*Red. aft. Feb.* 1 1920.)
5s F-A $23,000c---Feb 1 1930
Refunding Bonds.
5s '12 J-J $17,000r---------1932
GEN. BD. DT. Sept 1916---$63,000
Sinking fund---------- 7,746
Assess. val. '15 (45% act.)- 980,942
Tax rate (per $1,000) 1916---$15.00
INT. at Equitable Tr. Co., N. Y.

KING COUNTY.
County seat is Seattle. The State Supreme Court on Dec. 6 1913 declared valid the court-house bonds given below. V. 98, p. 405. The road bonds given below are part of an issue of $3,000,000, the legality of which has been upheld by State Supreme Court. V. 97, p. 310.
5s '08 M-S $1,500,000c.Mar 1 1928
Court-House Bonds.
5s '13 May $950,000c-May 1 1933
(Opt. beg. May 1 '23, $95,000 yrly.)
5s g '15 July $350,000c--July 1 1933
Refunding Bonds.
4½s'11 F-A$150,000c--Feb 1 '17-'31
4½s'11 F-A 88,000c--Feb 1 '17-'31
Harbor Bonds.
4½sg'11 Nov$1,750,000c-Nov 1 1931
(Subject to call $175,000 yearly Nov. 1 1921 to 1930.)
Road Bonds.
5s '13 M-S $300,000c---Sept 1 1933
5s '14 M-N 500,000c---May 1 1934
5s g '15 F-A1,000,000c---Feb 1 1935
4½s'16 --- 300,000c---Apr 1 1936
Election Supplies Bonds.
5s '15 --- $172,000----Dec 1 1935
(Subject to call in one year.)
BOND. DEBT Nov 1916-$7,075,000
Floating debt---------- 419,393
Sinking funds---------- 123,259
Assessed valuation 1916-262,556,998
Real value 1916---------525,113,996
State & Co. tax(per $1,000)'16 $16.62
Population in 1910---------284,638
Population in 1916 (est.)----370,029
INTEREST on 5s of 1913 and 1914 is payable at the Equitable Tr. Co., N. Y.; on refunding bonds at Harris Tr. & Sav. Bank, Chicago; on bds. of 1911, 1913 & 1915 at Equitable Tr. Co. or at Co. Treas. office.

KING COUNTY COMMERCIAL WATERWAY DIST. NO. 1.
P. O. Seattle. Bonds are tax-ex'pt.
7s '13 J-D$500,000----Dec 1 1923
(Subject to call after Dec. 1 1918.)
7s '14 J-D$100,000----Dec 1 1924
(Subject to call after Dec. 1 1919.)
6s '15 --- $100,000----June 1 1925
(Subject to call June 1 1920.)
6s '16 M-N$200,000----------
BOND. DEBT Nov 1916 $900,000
Floating debt---------- 497
Sinking funds---------- 28,383
Assessed valuation 1916--10,050,000
Actual value (estimate)--28,000,000
Population of district (est.)---20,000
INT. at Co. Treas. office.

KING COUNTY SCH. DIST. NO. 7.
Building Bonds.
5s '11 Feb $65,000c---Feb 1 1931
(Subject to call after Feb. 1 1912.)
5½s'14 ann $9,000c---Apr 1 1934
BOND. DEBT Nov 1916- $74,000
Floating debt---------- 8,903
Sinking funds---------- 1,599
Assess. val. '16 (½ act.)--1,949,523
Sch. tax rate (per $1,000) '16-$12.00
Population in 1914 (est.)------3,750
INT. at State Treasurer's office.

KING COUNTY S. D. NO. 51.
Building Bds. (*Red. beg. in* 1918.)
5s '13 Sept $40,000c--Sept 15 1933
BOND. DEBT Nov 1916- $40,000
Sinking funds---------- 447
Assess. val. '16 (½ act.)---1,443,540
Sch. tax rate (per $1,000) '16--$7.00
Population in 1913 (est.)------2,500
INT. at office of State Treasurer.

KING CO. SCH. DIST. NO. 162.
Building (*Subject to call*).
4½s'10 Aug $50,000c---Aug 1 1925
4s '05 May 10,000c--May 15 1920
BOND. DEBT Nov 1916- $60,000
Floating debt---------- 16,664
Sinking fund---------- 433
Assess. val. 1916 (½ act.)-2,168,326
Sch. tax rate (per $1,000) '16-$13.00
Population in 1914 (est.)------3,200
INT. payable at State Treas. office

KING CO SCH. DIST. NO. 170.
Building (*Subject to call*).
4½s'10 July $28,000c---July 1 1920
BOND. DEBT Nov 1916- $28,000
Floating debt---------- 1,789
Sinking fund---------- 1,001
Assess. val. '16 (½ act.)--1,849,549
Sch. tax rate (per $1,000) '16-$12.00
Population in 1914 (est.)------2,600
INT. payable at State Treas. office

KITTITAS COUNTY.
County seat is Ellensburg. Population of county 1910, 18,561.
Funding Bonds.
5s '15 --- $60,000----------1920
CO. BD. DT. Sept 1916-- $60,000
Sinking funds---------- 15,000
Assessed val. 1915-------17,900,715
INT. at Equitable Tr. Co., N. Y.

KLICKITAT CO. DR. D. No. 1.
6s '11 Aug $68,000----------1921
6s '12 Oct 10,000----------1922
6s '13 Oct 20,000----------1923
BOND. DEBT Sept 1916---$98,000
INT. at County Treasurer's office.

LEWIS COUNTY.
County seat is Chehalis.
Refund. (*Red. aft.* 10 *yrs. fr. issue*)
4½s'06 J-J $10,000c---Jan 1 1925
Funding Bonds.
5s '12 M-S$300,000--Mar 1 '23-'32
BOND. DEBT Jan 1 1916 $310,000
Warrant debt---------- 28,127
Cash ---------- 77,225
Equal. val. '15 (60% act.) 20,305,802
State&Co. tax (per$1,000) '14 $24.16
Population in 1910----------32,127
INT. at office of County Treas.

LEWIS CO. SCH. DIST. NO. 9.
5s '06 J-J $15,000--July 1 '18-'22
Refunding (*Red. beg. in* 1912.)
4½s'11 June $50,000c---June 5 1931
Building (*Red. beg. in* 1912.)
4½s'11 July $43,000c---July 1 1931
BOND. DEBT Jan 1 '16---$110,600
Floating debt Jan 1 '15------ 69,503
Cash Jan 1 1915---------- 3,647
Assess. val. '15 (60% act.)-3,082,005
Sch. tax rate (per $1,000) '15-$14.00
INT. at State Treasurer's office.

LINCOLN COUNTY.
Davenport is the county seat. Pop. 1910, 17,530.
Refunding Bonds.
4½s'02 June $54,000c---June 2 1922
Court-House (*Red. beg. in* 1916.)
4½s'06 Aug1$41,000c---Aug 1 1926
BOND. DEBT Sept 19 '16 $95,000
Assess. val. '15 (½ act.)--25,684,454
State&Co.tax(per $1,000) '15-$14.10
INT. at Equitable Tr. Co., N. Y.

MIDDLE KITTITAS IRRIG. DIS.
A district in Kittitas County.
6s g '10 J-J $103,000c---------1940
BOND. DEBT Sept 1916--$103,000
Assess. val. '15 (40% act.)-- 618,189
Tax rate (per $1,000) 1915---$10.10
INT. at County Treasurer's office.

NORTH YAKIMA.
This city is situated in Yakima County. Incorp. Jan. 27 1886.
Commission government went into effect Sept. 1911. Pop'n '10, 14,082.
Sewer Bonds.
4s '06 M-S $48,000c---Mar 1 1926
4½s'11 A-O 50,000c---Oct 1 1931
5s g '11 J-D §60,000c--Dec 15 1931
Refunding Bonds.
4½s'08 J-D $80,000c---Dec 1 1928
5s '10 J-D 30,000c---Dec 1 1930
5s '12 F-A §5,000c---Feb 1 1932
TOT. DEBT Sept 27 '16-- $273,000
Floating debt---------- 10,711
Assess. val. '16 (3-5 act.)--8,702,950
City tax (per $1,000) 1916----$18.27
§ Red. after 1 yr. fr. date of issue.
INT. on sewer 4½s and refunding 5s of 1910 at (Equitable TrustCo.), N. Y.; the sewer 4s at Chic; sewer 5s and refunding 4½s at City Treas. office; others at State Treas. office.

NORTH YAKIMA S. D. NO. 7.
4½s'00 May $11,000c---May 1 1920
4s '03 Aug *22,000c---Aug 8 1923
4s '05 Feb *25,000c--Feb 11 1925
4s '07 Apr*150,000c---April 1927
5s '11 Feb *75,000c---Feb 1931
BOND. DEBT Sept 20 '16-$283,000
Floating debt---------- 33
Sinking funds---------- 10,188
Assess. val. '15 (45% act.)10,054,420
School tax (per $1,000) 1915---$6.02
*Red. aft. 1 yr. fr. date of issue.
INT. at Nat. Bank of No. Am., N. Y.; Mason, Lewis & Co., Chicago, and in Olympia, Wash.

OLYMPIA.
Olympia is situated in Thurston County. Incorp. as a town 1859; as a city 1881. Bonds below all owned by State Permanent School Fund. Sale of $90,000 6% water bonds annulled by Supreme Court. V. 101, p. 788. Population 1910, 6,996.
Ref. Bonds (*Red. beg. in* 1911).
3¾s'06 J-J $200,000c---------1926
Water-Plant-Purchase Bonds.
_s '16 --- $110,000----------
BOND. DEBT Sept 23 '16 $200,000
Floating debt---------- 30,000
Sinking fund---------- 594
Assess. val. '16----------3,215,529
Tax rate (per $1,000) 1916---$20.50
INT. at office of State Treasurer.

OLYMPIA SCHOOL DIST. NO. 1
Refunding Bonds.
5s '10 J-J $22,000c---July 1 1930
(Subject to call beg. July 1 1912.)
5½s'13 Oct 10,000c--Oct 15 1933
(Subject to call beg. Oct 15 1914)
Funding Bonds (*Red. beg. in* '12).
4½s'11 s-an $78,000----Jan 2 1932
BOND. DEBT Mar 27 '16- $110,000
Floating debt July 1 1915-- 6,469
Sinking funds Mar 27 '16-- 3,000
Assess. val. '15 (3-5 act.)--3,495,598
School tax (per $1,000) 1915--$10.00
Population in 1914 (est.)------9,000
INT. at State Treasurer's office.

PACIFIC COUNTY.
South Bend is the county seat.
Court-House (*Red. beg. in* 1911).
5s '10 J-J $150,000----July 1 1920
Funding Bonds.
4½s '16---$100,000-----$10,000 yly
(Subject to call after one year.)
(*Red. beg. in* 1911).
5s '01 M-N$33,000----Nov 2 1921
Road & Bridge (*Red. beg. in* 1912)
5s '11 J-J $100,000---Jan 2 1926
BOND. DEBT Mar 31 '16 $283,000
Warrants outst'g Jan 1 '15-- 276,174
Assess. valuation 1915---14,040,585
State&Co.tax(per $1,000) '15-$22.50
Population in 1910----------12,532
INT. at State Treasurer's office.

PACIFIC COUNTY S. D. NO. 36.
Building Bonds.
5s '09 --- $28,000----------1929
4½g'13 ann 75,000c---------1933
(Redeemable beginning in 1923)
BOND. DEBT Mar 31 '16 $103,000
Assessed valuation 1915---2,245,789
Total tax rate (per $1,000) '15 $11.50
INT. at State Treasurer's office.

PASCO.
This city is in Franklin County. Inc. as a town Oct. 3 1889 and as a city of the third class Jan. 1 1910.
City-Hall Bonds.
5s '11 F-A $30,000c---Aug 1 1931
Refunding Bonds.
5½s'14 F-A $27,500c---Aug 4 1934
GEN. BD. DT. Sept 19 '16-$57,500
Floating debt---------- 23,125
Sinking funds---------- 1,583
Assessed val. '16----------1,410,000
Total tax (per $1,000) '15----$38.50
Population in 1910----------2,083
INTEREST payable at City Treasurer's office or in N. Y. City.

PEND OREILLE COUNTY.
Newport is the County seat.
Warrant-Funding Bonds.
4½g'12 M-N$72,000c---May 1 1932
(Subject to call after May 1 1922)
BOND. DEBT July 1916---$72,000
Sinking funds---------- 1,634
Assess. val. '15 (½ act.)---6,052,159
Population in 1910----------6,660
INT. at Co. Treas. office or at fiscal agency in N. Y. City.

PIERCE COUNTY.
The county seat is Tacoma.
Refunding Bonds.
4¼s'16 --- $154,000--Oct 1 '17-'24
4s '06 M-S$150,000c---Sept 1 1926
BOND. DEBT Mar 28 '16 $323,000
Sinking funds----------4,484,39
Total assess. val. 1915---95,849,461
State&Co.tax (per $1,000) '14 $17.03
Population in 1910---------120,812
Population in 1915 (est.)----187,000
INT. on 3¾s is payable at State Treasurer; on other bonds in N. Y. C.

PORT ANGELES.
This city is in Clallam Co. Inc. as a city of the third class about June 1890.
Refunding Bonds.
5½s'12 --- $50,000----Feb 1 1932
6s '13 A-O 36,000----Oct 1 1933
(Redeemable beg. Oct. 1 1923)
GEN. BD. DT. Oct 1916---$86,000
Floating debt---------- 65,877
Local impt. bds. & warrants 381,997
Assessed valuation 1915---2,211,609
Tax rate (per $1,000) '15-----$17.40
Population in 1910----------2,286

PORT OF SEATTLE.
East Waterway Imp. Dist. No. 1.
4½g'13 J-J $484,000--Jan 1 '17-'55
4½g'13 M-N340,000c-May 1 '17-'55
4½s'16 A-O 100,000c-Apr 1 '17-'57
East Waterway Imp. No. 2 Bds
5g'13-14--$1,468,000c---Part yearly
5s -- 499,000c---Part yearly
Salmon Bay Impt. Bonds.
4½g'13 J-J $340,0000 ----1917-1955
5s g s-a 224,000c---Part yearly
West Seattle Ferry Bonds.
5s g '14 J-J $196,000c--Jan 1 '17-'55
Central Water Front Impt. Bds.
4½s g M-N$729,000c---Part yearly
4½s'16 M-N 50,000--May 1 '17-'45
5s --- 189,000c----------
Smith's Cove Impt. Bonds.
4½s g s-a $976,000c---Part yearly
Lake Washington Impt. Bonds.
4½g'13 J-J $146,000c-July 1 '17-'55
BOND. DEBT Oct 19 '16 $5,767,000
Assessed valuation 1916-262,556,998
Population in 1910---------284,638
Population in 1913 (est.)----338,500
INT. at Equitable Tr. Co., N. Y.

PORT TOWNSEND.
This city is in Jefferson Co. Inc. Dec. 8 1881. Pop'n 1910, 4,181.
*Water Bonds (*Red. any time*).
6s M-N$15,000r---Nov 1925
Refunding (*Red. beg. in* 1921).
5½s'11 J-J $75,000c---July 1931
Refunding Bonds.
5s '15 --- $20,000----------1935
GEN. DEBT Apr 28 '16-- $95,000
Assessment debt (add'l)---- 29,807
Sinking fund and cash---------- 18,000
Water bds. (not incl. above) 157,000
Assessed valuation 1915---1,413,451
City tax (per $1,000) 1915----$17.50
* Not a city obligation.

PUYALLUP.
This city is in Pierce County.
Incorporated Aug. 19 1890.
Water bonds 1905----------$33,000
Refunding bonds 1909------ 32,800
River front bonds 1909------ 10,000
Special street bonds 1909---- 20,000
Fire Apparatus Bonds.
5½s'15 J-J $5,000c---Jan 20 1935
(Subject to call beg. Jan 20 1925)
BOND. DEBT Jan 1 '16---$100,800
Assessed valuation 1915--1,702,943
Total tax (per $1,000) 1915---$37.70
Population in 1910----------4,544

RAYMOND.
This city is in Pacific Co. Inc. Aug. 1907. Pop'n '10, 2,450.
Funding Bonds.
5½s'13 M-N$69,000----Nov 1 1939
5s --- 15,000----Nov 1 1929
Municipal Bonds.
5s --- $10,000----Jan 3 1930
Water-Plant Purchase Bonds.
6s '15 M-N$117,000--May 15 1935
BOND. DEBT Sept 25 '16-$211,000
Floating debt---------- 51,934
Assess. val. '15 (½ actual)-2,162,222
INTEREST at fiscal agency in New York.

SEATTLE.
Situated in King County. Incorp. as a town Jan. 14 1865 and as a city Dec. 2 1869. Proposed new city charter rejected June 30 1914. V. 99, p. 138. An issue of $800,000 municipal-electric-railway system bonds was voted Mar. 7 1911. (V. 92, p. 753), and validity subsequently upheld; V. 95, p. 64, 1404. Up to Mar. 1916 $425,000 had been issued. City abandoned plan to take over Seattle Renton & Southern Ry. by condemnation. V. 101, p. 465.
Building Bonds.
4s '02 A-O$100,000c---Oct 15 1922
4s '05 J-J 175,000c---July 1 1925
4½s'10 J-J 50,000c---July 1 1930
4½s'10 J-D 300,000c---Dec 1 1930
4½s'14 A-O 125,000c--Oct 1 '23-'32
Funding Bonds.
5s '11 J-D $46,000c---June 1 1931
General Improvement Bonds.
4½g'11 J-D$129,000c---Dec 1 1931
Sewer Bonds.
4½s'07 M-S $1,650,000c Mar 1 1927
5s '13 J-J 154,000- July 1 1932
Refunding Bonds.
5s g '11 J-J $345,000c-July 1 '17-'31
5s g '12 A-O 591,000c-Apr 1 '17-'32
5s g '12 J-J 338,000c-July 1 '16-'32
5s '13 J-J 375,000c-July 1 '17-'18
5s '15 --- 100,000c ----1919-1920
5s '15 --- 70,000c ----1917-1918
6s '15 J-D { 6,500c---Dec 1 1916
{ 18,000c-Dec 1 '17-'19
Light Plant Extension Bonds.
4s '05 J-J $200,000c---July 1 1925
4s '09 A-O 500,000c---Apr 1 1929
4½s'10 M-S 200,000c---Mar 1 1930
4½s'11 J-D 100,000c---June 1 1931
4½g'12 J-J1,000,000c---Jan 1 1932
5s '13 J-J { 336,000c-July 1 '17-'32
{ 26,000c---July 1 1933
4½s'14 A-O 400,000----Oct 1 1934
Park Bonds.
4s '07 M-S$500,000c---Mar 1 1927
4s '09 A-O 500,000c---Apr 1 1929
4½s'10 M-S 500,000c---Mar 1 1930
4½s'10 J-D 500,000c---Dec 1 1930
4½s'11 J-D1,000,000c--June 1 1931
4½s'12 J-J1,000,000c---J & J 1932
Municipal Light Plant Bonds.
3¾s'03 J-J $300,000c--July 27 1923
3¾s'04 A-O 190,000c---Apr 1 1924
3¾s'07 J-J 200,000c---July 1 1927
3¾s'08 J-J 400,000c--J&J 1 1928
Refunding Water & Sewer Bds.
5s g '10 J-J $673,000c-July 1 '17-'30
Water-Works Extension Bonds.
4½s'10 J-J $500,000c---July 1 1930
4½s'11 J-J 580,000c---July 1 1931
4½g'12 J-J 500,000c---Jan 1 1932
4½s'14 J-J 75,000c--Jan 1 1934
5s g '16 J-J 75,000c--Jan 1 '22-'26
Water Tunnel Bonds.
4½g'14 J-J 300,000----July 1 1934
Refuse Disposal Plant Bonds.
4½s'10 J-J $280,000c-July 1 '17-'30
City Electric Ry. Bonds.
4½g'13 M-N$300,000c--May 1 1933
4½s'15 A-O 125,000c---Apr 1 1935
Bridge Bonds, Series "A" & "B"
5s '15 A-O $829,500--Apr 1 '26-'35
5s '15 A-O 100,000--Apr 1 '26-'35
BALLARD—Annexed Jan. 29 1907:
Funding Bonds.
4½s'05 F-A $75,000c---Aug 1 1925
5s '10 M-S 65,000c---Mar 1 1930
Water-Works Bonds.
4½s'02 F-A*$10,000c---Aug 1 1917
4½s'04 A-O *25,000c---Oct 1 1924
COLUMBIA—Annexed May 3 1907:
General Municipal Bonds.
6s '01 F-A $3,900c--Aug 27 1924
In addition to the bonds given above, there are also outstanding $1,538,000 5% (J.-J.) coup. Cedar River water bonds due Jan. 1 1916-'26. These bonds are a lien on a certain portion of the revenues of the Water Dept., and are not a general municipal indebtedness. There also remain outstanding $311,000 from an issue of $1,250,000 Cedar River water-supply warrants payable at the rate of $100,000, principal and interest yearly from water revenues only.
* Issued in payment for water systems by Ballard prior to annexation. They were then made part of the water plant of this city, and although they are a general indebtedness, the interest and redemption are being paid from the water fund.
INTEREST is payable as follows: Funding bonds due 1931 and 1933, at fiscal agency in N. Y. City or at City Treas. office; library-site bonds at City Treasurer's office or fiscal agency, N. Y. City; municipal-light and power-plant bonds (series A and B), State Treasurer's office; municipal-light and power-plant-extension and park bonds due July 1 1932 at City Treasurer's office, and fiscal agency, New York City; park bonds due 1931, the refuse-disposal-plant bonds and bonds of 1912 at fiscal agency in N. Y. City (Equitable Trust Co.). All the other bonds, except those of the annexed cities, at City Treasurer's office or at fiscal agency in New York. Interest on the annexed cities' bonds is payable as follows: On refunding bonds, the water-works bonds due

SEATTLE (*Concluded*).
1917 & 1924 and on the general municipal bonds, at the fiscal agency in N. Y. City; on the funding bonds of Ballard at the Harris Trust & Savings Bank, Chicago; and on the water works bonds due 1922 at the State Treasurer's office.

TOTAL DEBT, &c.—	Oct. 1 '16. $	Oct. 1 '15. $
Bonded debt	16,685,900	17,188,900
Floating debt	414,913	512,492
Total	17,100,813	17,701,392
Water debt (included)	2,750,482	2,853,654

In addition to the above debt, the city had outstanding Sept. 1 1916 $8,584,700 of assessment bonds and $1,811,774 assess. warrants, both a lien only against benefited property.

DEBT LIMITATION.—The limitation of bonded indebtedness is 10% of the assessed valuation, of which 5% is for water, light and sewers and 5% for general purposes.

CITY PROPERTY.—Sept. 1 1916 the city owned personal property real estate and securities valued at $33,203,226.54. This total is exclusive of highways, sewers and cash.

ASSESSED VALUATION.—Assessment about 45% actual value.—

	1916.	1915.
Real est.	$174,629,915	$179,546,419
Personal	38,238,792	41,692,684
Total	$212,868,707	$221,239,103
Tax(perM)	$$45.79	$$44.56

§ CITY TAX RATE (per $1,000) for '16 in the "old limits" was $20.72. In other limits it varies from $18.89 to $20.42 per $1,000. The total tax rate for 1916 was $45.79, incl. State, county, city, school & Port of Seattle.

POPULATION in 1910 (Census) was 237,194; in 1900 (Census), 80,671.

SEATTLE SCHOOL DIST. NO. 1.
This school district is in King Co., and includes the city of Seattle.

School Bonds.
4s '02 M-S$275,000c---Mar 1 1922
4½s'03 A-O 100,000c---Oct 1 1923
4½s'04 M-N300,000c---May 1 1924
4½s'00 M-S 200,000c---Sept 1 1920
4s '06 J-J 500,000c---Jan 1 1926
4½s'08 M-N300,000c---May 1 1928
4s '08 M-N200,000c---May 1 1928
4s '09 M-N400,000c---May 1 1929
4½s'11 M-S 350,000c-Mar 1 '17-'30
4½s'11 M-S 100,000c---Mar 1 1931
4½s'12 M-S 450,000c-Mar 1 '17-'31
4½s'13 M-S 200,000c---Mar 1 1933
5s '13 M-S 391,000c-Mar 1 '17-'33
5s '14 A-O 342,000c-Apr 1 '17-'34
4½s'14 A-O 152,000c---Nov 1 1934
5s '14 A-O 162,000c-Apr 1 '17-'34

Site Purchase, Bldg. & Equip.
4½s'16 M-S $760,000-Mar 1 '18-'36

So. Park Dist. No. 9 (Annexed).
5s '01 M-S $3,000c---Sept 1921

Rainier Val. Dist. No. 18 (Ann.)
4s '03 July $15,000c---July 1923

W. Seattle Dist. No. 73 (Ann.)
4½s'08 J-D $55,000c---June 1928

Ballard Dist. No. 50 (Annexed).
4¾s'03 F-A $20,000c---Feb 1 1923
4½s'99 M-S 10,000c---Sept 1 1919
4½s'01 M-S 8,000c--Sept 20 1921
3¾s'07 F-A 70,000c---Mar 1 1927

Georgetown Dists. 143 & 153. (Annexed).
4¾s'04 J-D $20,000c---June 4 1924
4½s'09 M-S 20,000c---Mar 1 1929

BOND. DEBT Sept 1 '16 $5,194,000
Floating debt---------- 252,276
Sinking funds---------- 62,203
Other funds---------- 666,604
Assess. val. 1915--------223,436,006
School tax (per $1,000) 1915---$6.50
Value of sch. property '15--6,733,250
Population in 1910---------237,194

INTEREST on 4½s of 1911 payable in Chicago (Harris Tr. & Sav. Bank) or N. Y. City; on $200,000 4½s of 1913 at State Treasurer's office in Olympia; all other bonds at office of County Treasurer or at State fiscal agency in N. Y. City (Equitable Trust Co.).

SKAGIT COUNTY.
Mt. Vernon is the county seat.

Ref. Bonds (*Red. beg. in* 1914).
3¾s'04 J-D $80,000c---June 1 1924

Ref. Warrant (*Red. beg. in* 1921).
4½s'11 A-O$100,000c---Apr 1 1931

BOND. DEBT Sept 20 '16 $180,000
Assess. val. '15 (27% act.)14,094,391
State&Co.tax (per $1,000) '15 $29.40
Population in 1910---------29,241

INT. on 3¾s at State Treas. office; on 4½s at N. W. Halsey & Co., Chicago.

SKAMANIA COUNTY.
Stevenson is the county seat.

Road Bonds.
5½s'15 J-J $210,000-July 1 '26-'35
6s '97 --- 6,000--May 31 1917

BOND. DEBT Sept 21 '16- $216,000
Floating debt---------- 12,000
Sinking fund---------- 5,000
Assessed valuation 1916---5,300,000
State & Co. tax (per M.) '15-$25.28
Population in 1910---------2,887

SNOHOMISH
This city is in Snohomish County. Inc. in 1890. Pop'n 1910, 3,244.

Special water bonds payable from water rent collections $72,500
Coupon water bonds payable from tax levy---------- 15,000
Refunded water bonds payable from tax levy--------- 28,000

BOND. DEBT Sept 19 '16-$110,500
Floating debt---------- 32,250
Sinking fund---------- 2,845
Assess. val. 1916 (New limits 931,032
(real & pers'l) (Old limits 135,775
Tax rate (per $1,000) 1915--$20.80

INT. on 3¾s at Olympia; on 5s at Co. Treas. office or Equitable Trust Co., N. Y.

SNOHOMISH COUNTY.
County seat is Everett.

Refunding (*Subject to call*).
3¾s'05 F-A*$41,000---Aug 1 1925

Funding Bonds (*Red.beg.in* 1921)
5s '11 Jan $100,000---Jan 2 1931

Road Construction Bonds.
4½s --- $300,000----------

BOND. DEBT Dec 31 '15--$141,000
Warrant debt---------- 66,862
Cash on hand---------- 32,523
Assess. val. 1914--------40,152,233
State&Co.tax(per $1,000) '14-$23.80
Population in 1910---------59,209
Population in 1914 (est.)-----80,000

*Int. at State Treas. office; on others at Equitable Tr. Co., N. Y.

SPOKANE
This city is in Spokane County. Incorp. Nov. 29 1881. Commission government adopted in Dec. 1910.

Funding Bonds.
5½s F-A$300,000c---Feb 1 1918

Funding City Hall Bonds.
4½g'16 J-J $54,000c-July 1 '17-'25

Crematory Bonds (*Tax-exempt*).
4½s'09 F-A $70,000c---Feb 1 1929

Bridge Bonds (*Tax-exempt*).
4½sg'07J-J $400,000c--Jan 1 1933
4½sg'09J-J 500,000c--Jan 1 1934
4½g'11 J-J 415,000c---July 1 1931
4½g'16 J-J 300,000c-July 1 '17-'36

Park Bonds.
5s J-D$100,000c---Dec 1 1927
4½g'12 J-J 875,000c---Jan 1 1962

Water Bonds.
4s g '05 J-J $450,000c---July 1 1925
4½g'10 J-J 400,000c---Jan 1 1935

Refunding Water Bonds.
4½g'11 A-O 500,000c---Oct 1 1931

Ref. General Municipal Bonds.
4½g'11 A-O$700,000c---Oct 1 1931

GEN. BONDS Oct 4 '16-$3,414,000
Water debt (additional)-- 1,350,000
Assessment debt (add'l)-- 3,197,737
Floating debt---------- 255,619
TOTAL DEBT Oct 4 '16- 8,217,356
Sinking fund---------- 203,522
NET DEBT Oct 4 '16---- 8,011,834
Assessed valuation 1916--87,995,869
Actual value (est.)-----175,000,000
City tax (per $1,000) 1915----$11.50
Total tax (per $1,000) 1915---$33.50
Pop. '10, 104,402; '16 (est.)-125,000

In addition to the bonds given above there are outstanding $1,111,000 5% (J. & D.) coupon water bonds due Dec. 1 1915-31 and $27,000 6% (J. & J.) water-works warrants. These are not payable from the general tax levy but are secured by a lien upon the gross revenues of the water-works.

Assessment bonds are not considered city debt, being payable by special assessment.

CITY PROPERTY.—The city inventory on Jan. 1 1916 showed real estate, buildings, library, department equipments, &c., to the value of $9,707,256, including water system valued at $4,865,738.

INT. and principal at Equitable Tr. Co., N. Y.

SPOKANE SCHOOL DIST. NO. 81.
Building Bonds.
5s '98 J-J $50,000c---Jan 1 1918
4s '02 F-A 60,000c-Aug 1 '16-'22
4½s'04 M-S 200,000c---Mar 1 1924
4½s'07 J-J 200,000c---July 1 1927
(Subject to call after July 1 1917.)
4½s'08 J-J 250,000c---July 1 1928
4½s'09 J-J 400,000c---July 1 1929
5s '06 M-N 10,500c---Nov 1 1926
(Subject to call after Nov. 1 1916.)
4½s'11 M-N$500,000c--May 1 1931
4½s'12 J-J 250,000c---July 1 1932

Funding Bonds.
4½s'16 J-J $300,000c--Jan 1 '17-'26

Refunding Bonds.
4½s'10 J-J $250,000c---July 1 1930

BOND. DT. Sept 19 '16-$2,470,500
Floating debt---------- 18,704
Total cash---------- 336,922
Sinking fund---------- 72,873
Assess. val. '15 (½ act.)--88,863,639
School tax (per $1,000) 1915--$7.00
Population in 1915 (est.)----110,000

INT. on bonds due Aug. 1 1924 at Co. Treas. office; on 4½s due Mar. 1 1924 at Co. Treas. office or at State fiscal agency in N. Y. City (Equitable Trust Co.) and on bonds of 1907 and 1912 in N. Y. at Equitable Tr.Co

SPOKANE SCH. DIST. NO. 122.
School-Bldg. Bds. (*Tax-exempt*).
5s '07 J-D $25,000c---June 1 1922
(Subject to call after Juno 1 1917.)
5s '12 A-O $20,000c---Apr 1 1932

BOND. DT. Sept 19 '16-- $45,000
Floating debt---------- 785
Sinking funds---------- 10,740
General fund---------- 8,029
Assess. val. '15 (½ act.)---1,713,697
School tax (per $1,000) 1915--$13.00
Population in 1915 (est.)-----5,000

INT. at Equitable Tr. Co., N. Y.

SPOKANE COUNTY.
County seat is Spokane.

Refunding Bonds.
4s '01 J-D $93,000c---Dec 2 1921
(Redeemable beginning in 1911.)
4¼s'16 M-S 180,000c-Sept 18 1923
(Red. $30,000 yearly on Sept. 18.)
(Subject to call after Oct 1 1913.)

BOND. DEBT Oct 1 1916- $273,000
Floating debt Aug 31 1916- 41,236
Sinking funds---------- 17,555
Asses.val.'15(40% act.).120,194,915
State&Co.tax(per $1,000) '15-$15.50
Population in 1910---------139,404

INT. at fiscal agency in New York.

STEVENS COUNTY.
County seat is Colville. A portion of this county was taken to form Ferry Co. Pop'n, '10, 19,270.

Refunding (*Int. in N. Y. City.*)
4½s'07 J-J $35,000c---Mar 1 1922

Funding (*Int. in N. Y. City.*)
4½s'09M-N$184,000c---Nov 1 1929
(Subject to call after Nov 1 1919.)

BOND. DEBT Sept 1916- $219,000
Sinking fund---------- 11,074
Assess. val. '15 (equalized)-8,967,350
State&Co.tax(per $1,000) '15-$25.00

TACOMA.
Tacoma is the county seat of Pierce County. Inc. Nov. 8 1883.

Bridge Bonds.
4½s'09 J-D$300,000c---July 1 1929
4½s'12 J-J 543,000c---Jan 1 1932
4½s'13 M-S 35,000c--Mar 15 1928

Refundg. Bridge Bonds. (*Serial.*)
5s '13 s-a $70,000c---June 1 1917

Funding Bonds.
5s g '00 F-A$1,093,000c-Feb 15 1920

Ref. City-Hall and Funding.
4½s'11 A-O$518,000c---Apr 1 1931

Surface Water Drainage Bonds.
4½s'09 J-J $75,000c---July 1 1929
4½g'10 F-A 100,000c---Aug 1 1930

Green River Gravity Water Bds.
4½s'10 J-J $500,000c---July 1 1930

Refunding Light Bonds.
5s '13 s-a $250,000c-June 1 '18-'21

Refunding Water Bonds.
5s '13 s-a$1,750,000c-June 1 '22-'33

Light and Power-Plant Bonds.
4½s'09 J-J $300,000c---Jan 1 1929

Wharf and Dock Bonds.
4½g'11 J-J $405,000c---Jan 1 1931

Road (*Part due yearly on Mar.* 15)
4½s'13 M-S$109,000c.Mar 15 '19-'28

Street Railway Bonds.
6s '14 --- $30,000-----1917-1922

GEN. BD. DT. July 31 '16-$6,010,000
Water&light debt (add'l)-*3,201,000
Street railway bonds----- 30,000
Improvement debt (add'l) 1,079,270
TOT. DEBT July 31 '16-10,320,270
Sinking fund investments- 457,914
NET DEBT July 31 '16-- 9,862,356
Less water and light debt- 3,201,000
Less improvement debt-- 1,079,270
Less Street railway debt-- 30,000
NET GEN. DT. July 31 '16 5,552,086
Net gen'l debt less *all* water and light and street railway indebtedness and sink. funds July 31 '16- 2,861,351
Less cash held in reserve from sale of wharf and docks bonds sold in 1911 102,480
Net general debt less the indebtedness of all revenue-producing plants, sinking funds and the unexpended balance of the wharf and dock bds. July 31 1916-------- --2,758,871
Assessed valuation, real--49,461,591
Assessed value, personal & public service corpor'n-12,345,766
Total value 1915 (½ act.).61,807,357
City tax rate (per $1,000)---$15.00
Total av. tax (per$1,000) '14-$37.569
Population in 1910--------- 83,743
Population in 1915 (est.) ---108,094

*This debt consists of water and light and power plant bonds maturing from 1 to 20 years. These are not payable from the general tax levy, but are paid out of revenue of water and light plants.

INT. on local improvement bonds at City Treas. office; other interest at Equitable Trust Co., N. Y.

TACOMA SCHOOL DIST. NO. 10.
Building Bonds.
4¼s'05 M-S$200,000c---Sept 1 1925
4½s'12 ann *200,000c--Dec 31 1932

Refunding Bonds.
4½s'00 F-A$100,000c---Feb 1 1920
4¼s'16 J-J 400,000--July 1 '27-'36

BOND. DEBT Sept 1916. $900,000
Floating debt---------- 49,295
Value school prop'y 1915- 3,180,866
Assess. val. '16 (½ act.)--64,042,011
Tax rate (per $1,000) 1916----$6.50
Population in 1915 (est.)----105,000

* Red. after 1 year from issue.

INT. at Equitable Tr. Co., N. Y.

WALLA WALLA.
This city is in Walla Walla County. Incorporated in 1862.

Water & Sewer (*Tax-exempt*).
5s '99 $138,000----------1926

Refunding Bonds (*Tax-exempt*).
4½g'12 J-J $40,000c---Jan 1 1932

City-Hall & Fire-Station Bonds.
5s g '08 J-J $100,000c---Jan 1 1928

Water-Works Bds. (*Tax-exempt*).
4½s'99 M-S$133,000c----------1919
5s g '06 Nov 200,000c----------1936
(Subject to call at any int. period.)

GEN. BONDS May 1 '16- $611,000
Warrant debt (add'l)----- 46,863
Other indebtedness------- 43,626

Sinking funds Dec 31 1915- 23,264
Assessed val. Jan 1 1916--9,383,728
Actual value of property--18,767,456
Tax rate (per $1,000) 1915---$18.00
Pop'n, 1910, 19,364; 1916, 22,000

* Int. payable in Walla Walla; on others at Equitable Tr. Co., N. Y.

WALLA WALLA CO. S. D. NO. 1.
All bonds are tax-exempt.

Funding and Building Bonds.
4½s '03--- §$46,000c--Sept 21 1923
(Subject to call beginning in 1913.)
4½s'08 M-S §$30,000c-Sept 15 1928
(Subject to call after Sept 15 1918.)
4s '09 ann§$167,000c----------1926
(Subject to call at any time.)
5s '10 F-A §$50,000c---Aug 1 1930

High School Bldg. Bonds.
4¼s'16 M-N$139,000----------1936
(Subject to call beg. in 1926.)

Grade School Bldg. Bonds.
4¼s'16 M-N $61,000----------1936
(Subject to call beg. in 1926.)

BOND DT. Sept 19 '16-- $493,000
Sinking funds---------- 2,601
Assess. val. 1915--------10,264,865
Real value (estimated)---20,000,000
School tax rate (per $1,000) '15-$7.50

§1NT. at Harris Tr. & Sav.Bk.,Chic

WALLA WALLA CO. S. D. NO. 24.
Funding and Building Bonds.
5½s'11 ann $30,000c---Aug 1 1921
(Subject to call $5,000 after 3 years, $5,000 after 5 years and $10,000 after 10 years.)

TOTAL DEBT Sept 19 '16 $30,000
Sinking fund---------- 349
Assess. val. 1915 (3-5 act.)-1,159,513
Sch. tax rate (per $1,000) '15-$17.40

INT. at Co. Treas. office.

WENATCHEE.
This city is in Chelan Co. Inc. Dec. 26 1892. Pop'n '10, 4,050.

Warrant Funding Bonds.
5s '12 --- $9,500----------1932

Municipal Purpose Bonds.
5s '10 --- $90,000--1924 & 1930

General Bonds.
5½s'12 J-D $15,500---Dec 15 1932

Water Bonds.
6s '01 --- $7,500----------1921
4½s'08 --- 71,000--1924 & 1928
5½s'12 J-D 27,000---Dec 15 1932

BOND. DEBT Sept 1916- $220,500
Floating debt---------- 93,558
Assess. val. '15 (60% act.)-3,459,071
City tax (per $1,000) 1915---$20.25

INT. at City Treas. office.

WENATCHEE RECLAM'N DIST.
This district is in Chelan and Douglas counties.
6s '16 --- $160,000-----1927-1936
6s '16 J-J 125,000----------

BOND. DT. Sept 19 '16-- $285,000
Assessed valuation 1914---3,660,000
Real value (est.)---------7,320,000

WHATCOM COUNTY.
County seat is Bellingham.

Refunding Bds. (*Red. beg. in* '12).
4½s J-J $120,000c---Jan 1 1922

Road Bonds.
5s '16 J-J $35,000-----1917-1926

GEN. BD. DT. Jan 1 '16- $120,000
Assessment debt -------- 23,000
Floating debt---------- 159,609
Sinking fund---------- 35,755
Assess. val. '15 (2-5 act.)-26,331,091
State&Co.tax(per$1,000) '15 $23.88+
Population in 1910---------49,511

INT. at Equitable Tr. Co., N. Y.

WHITMAN CO. S. D. NO. 59.
Refunding (*Red. beg. in* 1921).
5s '06 F-A $25,000c---------1926

High-School (*Red. beg. Apr.* 1'22).
5s '13 A-O $25,000c---Apr 1 1933

BOND. DEBT Aug 31 '16- $50,000
Floating debt---------- 1,896
Assess. val. '15 (45% act.)-1,297,856
School tax (per $1,000) 1915--$12.00

INT. on refunding bonds at fiscal agency (Equitable Trust Co.) in N. Y.; others by check or at County Treasurer's office in Colfax.

YAKIMA COUNTY.
County seat is North Yakima.

Current Indebtedness Bonds.
6s '89 A-O $80,000c&r-Jan 2 1919

Court-House and Jail Bonds.
4s '06 Mar $80,000c&r-Mar 1 1926
(Subject to call after Mar 1 1921.)

BOND. DT. Sept 20 '16- $160,000
Floating debt---------- 12,192
Sinking funds {Bonds --- 31,306
Sept 1 1916 {Cash----- 153,569
Assess. val. '15 (½ act.)--37,765,755
State&Co.tax (per $1,000) '15.$15.04
Pop'n, 1910, 41,709; 1914, 50,460

INT. at Anglo-London-Paris Nat. Bank, San Fran.; Equitable Trust Co., N. Y.; First Nat. Bank, North Yakima, and State Treas. office.

YAKIMA CO. DRAIN. DISTS.
Various Districts.
6s '16 s.-a. $245,118---------1931
(Subject to call at any interest-paying date.)

TOTAL DEBT--------- (?)

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation $	Tax per $1,000. $	Pop'n, 1910
Adams County	$-40,000	------	--------	----	------
Adams Co. S. D. No. 1	54,000	------	a1,226,484	a15.00	------
Adams County S. D. No. 15	52,000	------	a1,064,635	a13.00	------
Anacortes (C), Skagit County	None	73,000	a1,740,000	a22.00	4,168
Anacortes School Dist. No. 18	40,000	6,000	†1,813,713	†13.00	------
Asotin (C), Asotin County	30,000	------	--------	----	820
Asotin County	75,000	7,811	†4,173,465	†21.00	5,831
Auburn (C), King County	29,000	------	a990,000	----	957
Benton Co. S. D. No. 6	39,000	------	--------	----	------
Benton County S. D. No. 17	71,000	7,133	†2,118,592	†11.74	------
Buckley School District No. 46	60,000	708	1,566,145	----	------
Chelan Co. Sch. Dist. No. 102	25,000	------	--------	----	------

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000 $	Pop'n 1910.
Cheney (C), Spokane County	50,300	508	a542,120	a16.00	1,207
Cowlitz Co. Diking Dist. No.2	60,000	None	a151,224	a35.00	------
Cowlitz Co. Sch. D. No. 36	31,000	6,104	a853,531	a17.00	------
Douglas Co. Cons.S. D. No.105	40,000	19,774	a1,275,480	a12.00	------
Elma (T), Grays Harbor Co	x25,000	------	--------	----	------
Endicott Sch. Dist. No. 74	25,000	None	†714,000	----	------
Ferry County	21,000	149,944	a3,374,496	a23.30	4,800
Ferry County S. D. No. 1	51,000	2,045	a1,055,389	a10.00	------
Garfield Co. S. D. No. 11	x35,000	------	--------	----	------
Grays Harbor Co. S.D. No. 101	43,000	22,000	a1,395,000	a10.00	------
Gray's Harbor Co.S.D. No.103	35,000	8,989	--------	----	------
Highland Irrigation District	x25,000	------	--------	----	------
Hillyard (C), Spokane County	39,000	27,393	c1,136,080	17.50	3,276
Jefferson Co. S. D. No. 40	26,000	None	c633,621	----	------
King Co. Sch. Dist. No. "0"	25,000	4,445	a1,253,781	a7.00	------
King Co. Sch. Dist. No. 185	40,000	3,912	a987,396	a9.00	------
Klickitat County	29,338	4,792	8,056,011	27.70	10,180
Leavenworth (C), Chelan Co	44,000	500	578,651	20.00	1,551
Lewis Co. S. D. No. 3	44,000	63,284	a1,823,816	a15.00	------
Lincoln Co. Sch. Dist. No. 14	52,000	None	a1,259,865	a12.00	------
Lincoln Co. S. D. No. 31	95,000	None	a25,684,454	a14.10	------
Lynden (T), Whatcom Co	x26,000	------	--------	----	735
Moxee Drain. Dist. No. 11	80,000	11,288	--------	----	------
Okanogan County	None	150,070	c8,231,965	c25.00	12,887
Okanogan Co. S. D. No. 100	25,000	None	a526,331	a10.00	------
Pacific Co. S. D. No. 25	27,000	------	a564,264	a20.00	------
Palouse (C), Whitman County	44,000	None	a458,128	a16.00	1,549
Pend Oreille Co. S. D. No. 1	32,000	5,430	a808,767	a10.00	------
Pend Oreille Co. S. D. No. 5	27,500	833	a501,235	a12.00	------
Pierce Co. Sch. Dist. No. 46	60,000	5,048	a1,566,145	†13.02	------
Pierce Co. Sch. Dist. No. 73	45,000	22,697	a1,657,347	†9.87	------
Puyallup Sch. Dist. No. 3	33,000	None	a2,123,000	a9.50	------
Sedo-Woolley (C), Skagit Co	46,000	------	a480,000	----	2,129
Snohomish Co. S. D. No. 2	46,383	6,872	a943,647	----	------
Snohomish Co. S. D. No. 99	30,000	------	§682,786	§14.40	------
Snohomish Co. S. D. No. 103	54,000	------	§2,631,463	§8.00	------
Snohomish Co. S. D. No. 305	40,000	------	§265,972	§10.00	------
South Bend, Pacific County	49,000	289,878	a1,000,000	----	3,023
Spokane County S. D. No. 20	34,000	5,427	a1,270,236	a12.00	------
Sprague (C), Lincoln County	36,500	None	a379,608	a33.58	1,110
Toppenish (C), Yakima Co	b173,500	32,000	a987,000	----	1,598
Union Gap Irrigation Dist	125,000	None	†1,294,481	----	------
Vancouver (C), Clark County	80,000	------	e4,900,000	----	9,300
Wahkiakum County	x75,000	------	--------	----	------
Walla Walla County	29,000	None	a31,390,563	a16.00	31,931
Walla Walla Co. S. D. No. 17	25,000	3,735	a489,961	a12.20	------
Yakima Co. S. D. No. 36	35,000	6,989	a1,072,300	a10.32	------
Yakima County S. D. No. 39	29,000	3,259	a1,853,185	a7.00	------
Yakima County S. D. No. 49	28,000	8,968	a2,210,475	a8.22	------
Yakima County S. D. No. 54	61,000	4,983	a1,511,190	a9.60	------
Yakima County S. D. No. 63	55,000	5,380	a1,722,600	a8.60	------
Yakima County S. D. No. 94	26,000	4,526	a803,185	a11.80	------

g 1910 figures. *e* 1911 figures. * 1912 figures. § 1913 figures. † 1914 figures. *a* 1915 figures. *c* 1916 figures. *b* Total debt. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Nevada.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2 1861)--March 2 1861
Admitted as a State (Act March 21 1864)-----Oct. 31 1864
Total area of State (square miles) ----------110,700
State Capital--- ---------- ---------Carson City
Governor (term expires Jan. 4 1919)------Emmet D. Boyle
Sec. of State (term expires Jan. 4 1919)-----Geo. Brodigan
Treasurer (term expires Jan. 4 1919)----------Ed. Malley
Controller (term expires Jan. 4 1919)---------Geo. A. Cole

LEGISLATURE.—meets biennially in odd years on the third Monday in January and sessions are limited to sixty days with pay for only sixty days.

HISTORY OF DEBT.—For early history of State debt see "State and City Supplement" of April 1893, page 149. The details of the present debt are as given below:

LOANS— Name and Purpose.	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstan'g.
School Fund bonds April 1 1879	5	J-J	Irredeemable	$380,000
do March 15 1913	5	J J	Mar. 15 1933	245,000
University Fund (90,000-acre grant) bonds March 15 1913	5	J J	Mar. 15 1933	39,000
University Fund bonds March 15 '13	5	J-J	Mar. 15 1933	16,000

The Educational Funds own all the obligations above and hold in addition $682,000 Massachusetts State 3% bonds; $175,000 State of Idaho 4s; $232,000 State of California highway 4s; $125,000 State of New Mexico 5s and $569,200 4s, 5s and 6% county bonds.

TOTAL DEBT, &c.—The total debt of the State on Aug. 31 1916 (exclusive of the irredeemable bonds for $380,000) was $300,000; floating debt (warrants), $31,670.47, and cash in treasury, $503,529.97.

ASSESSED VALUATION.—The following statement shows the assessed valuation of real and personal property in the State and the net proceeds of mines for the years indicated:

Years—	Real Estate.	Personal Property.	Net Proceeds of Mines.	Total Assessment.
1915	$116,896,198	$26,842,358	$7,400,195	$151,138,752
1914	116,724,038	16,199,467	3,681,543	136,605,048
1912	83,667,524	8,686,696	8,732,859	101,087,079
1910	64,705,172	13,849,806	8,874,227	87,429,205
1908	50,482,257	23,373,886	3,154,109	77,010,252
1906	32,242,372	12,223,625	2,378,012	46,843,009
1900	16,578,404	7,602,452	105,900	24,286,757
1890	16,934,721	7,728,663	686,709	25,350,094
1880	17,742,714	9,855,944	4,496,738	32,095,397
1870	11,320,113	8,377,995	5,910,398	25,608,507
1865	———	18,698,276	3,286,672	21,984,948

The State tax rate (per $1,000) for 1915 was $5.63.

DEBT LIMITATION.—Nevada has in its constitution limited the *State* to $300,000 debt, except for the purpose of "defraying extraordinary expenses" arising from invasion, war, &c.; and in such cases the law must provide an annual tax sufficient to pay the interest semi-annually and the principal within twenty years. Further, the State is forbidden ever to assume the debt of any county, city, &c., or to donate or loan its money or credit, or to subscribe to the stock of any company, &c. [An amendment to Section 3, Article IX of the constitution was submitted to the voters on Nov. 7 1916 changing the limit of State debt from $300,000 to 1% of assessed valuation of property in the State. V. 103, p. 862. As soon as it is definitely determined by official count whether this amendment carried or not, the fact will be reported in the State and City Department of the "Chronicle."]

Counties, towns, cities, &c., cannot become stockholders in any company, or loan their credit, &c. But other than that the constitution omits to put any limit on county, city, &c., debts; though it provides that the Legislature shall make general laws restricting their borrowing power. The constitutional provisions referred to will be found in full in the State and City Section for Nov. 21 1914, page 168.

TAXATION OF MUNICIPAL BONDS.—The Department of State advised us under date of Dec. 29 1911 that bonds or other evidences of indebtedness of State, county or municipalities are not assessed in Nevada.

TAXATION OF MORTGAGES.—See V. 97, p. 540, for an Act passed by the 1913 Legislature making provision for the taxation of mortgages, deeds of trust, &c.

POPULATION OF STATE.—The 1900 figures include persons on Indian reservations not considered in previous aggregates. Of such persons there were 1,594 in 1890 and 6,800 in 1880. The number of Indians alone included in the 1900 and 1910 total were 8,321 and 6,192, respectively.

1910	81,875	1890	45,761	1870	42,491
1900	42,335	1880	62,266	1860	6,857

CITIES, COUNTIES AND TOWNS IN THE STATE OF NEVADA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

ELKO.
This town is in Elko Co. This town is not incorporated. All bonds are issued under an Act (approved Mar. 22 1909) authorizing the same by unincorporated cities and towns.
Sewer Bonds.
6s '12 Jan $54,000c--Jan 18 '17-'27
5s '16 Jan 30,000----------
(2 bonds yrly. beg. Jan. 1918.)
TOT. DEBT Sept 21 '16-- $84,000
Floating debt---------- 25,000
Sinking fund---------- 4,086
Assessed valuation 1916---1,968,178
Total tax rate (per $1,000) '16-$39.92
INT. at Cont. & Comm. Nat. Bank, Chicago.

ELKO COUNTY.
Elko is the county seat. All bonds are taxable. Pop'n 1910, 8,133.
Court House & Jail Bonds.
6s g '09 Jan $65,000c---Jan '17-'29
High-School Bonds.
$6,000----------
BOND. DT. Sept 21 '16-- $71,000
Floating debt---------- 120,000
Sinking fund---------- 5,902
Assessed valuation 1916--34,000,000
Tax rate (per $1,000) 1916---$14.68
INTEREST at County Tr. office.

GOLDFIELD SCH. DIST. NO. 4.
A district in Esmeralda County.
School Bldg. Bonds (*Tax-exempt*)
8s g '07 J-J $10,000c---------1917
7s '08 J-J 20,000c----1917-1918
BOND. DEBT Feb 9 '15----$50,000
Sinking fund---------- 4,134
Assess. val. '13 (½ act.)---1,064,159
School tax (per $1,000) '14----$8.00
INT. at office of John Nuveen & Co., Chicago.

HUMBOLDT COUNTY.
Winnemucca is the county seat
County high-school bonds $18,000
Winnemucca high sch. bds. 17,000
Winnemucca school bonds 9,000
Winnemucca sewer bonds- 43,000
County jail bonds------- 28,000
Lovelock fire bonds------ 4,800
Lovelock sewer bonds---- 15,000
Lovelock water bonds---- 90,000
TOT. BD. DT. Jan 1 '15- 134,800
County warrant debt---- 166,548
Assessed valuation 1914--19,584,077
Population in 1910------ 6,825

LAS VEGAS.
This city is in Clark Co. Inc. in 1911. Pop'n '12 (est.), 2,000.
Sewer Bonds.
6s '12 J-J $40,000c--Jan 1 '22-'31
BOND. DEBT Oct 5 '16-- $40,000
Sinking funds Mar 1916--- 3,200
Assessed valuation 1915--1,269,122
Tax rate (per $1,000) 1916---$31.53
INT. payable in N. Y. or Las Vegas

LINCOLN COUNTY.
Pioche is the county seat. Bonds are tax-free. Int. pay. in Pioche.
8s --- $435,000c----------
(Due 1-20 yearly beginning in 1917.)
BOND. DEBT Mar 1 '16- $435,000
Assess. val. '15(60% act.)-5,252,000
State & co. tax (per $1,000)'15 $13.00
Population in 1910----------3,489

NYE COUNTY.
Tonopah is the county seat.
Refunding Bonds.
6s --- $50,000----------1939
BOND. DEBT Oct 20 '16- $50,000
Sinking fund---------- 14,984
Assessed valuation 1915--7,169,285
State&Co.tax(per $1,000) '16-$22.73
Population in 1910----------7,513
INT. at any bank in Tonopah.

RENO.
City of Reno was incorp. under an Act of the Legislature approved Mch. 16 1903; amended Mch. 1905. All bonds are tax-exempt.
Fire-Department Bonds.
5s '01 J-J $1,000c---Jan 1 1917
5s '04 J-J 30,000c---Jan 1 1924
(Subject to call beg. in 1909)
Street Bonds (*Part yearly*).
5s '08 Jan $20,000c----------1935
General Impt. Bonds.
6s g '09 --- $30,000c----------1929
(Subject to call beg. in 1919)
5s '10 --- $50,000c----------1935
City Hall Bds. (*Red. beg. in* 1917).
5s '06 J-J $50,000c----------1936
Sewer Bonds.
5s '06 J-J $35,000c---July 1 1936
(Subject to call beg. in 1917)
5s '10 J-J $50,000c----------1935
Park Purchase & Impt. Bds.
5s g '06 J-J $25,000c---Jan 1 1936
(Subject to call after Jan 1 1917)
GEN. BD. DT. Jan 1 1916-$292,000
Assessment debt (add'l)---- 6,756
Cash on hand---------- 35,683
Assess. val. '15 (½ act.)--10,508,095
Total tax (per $1,000) '15----$28.50
Population in 1910----------10,867
INTEREST payable at office of County and ex-officio City Treasurer

RENO SCHOOL DIST. NO. 10.
5s '03 Jan $16,000c--Jan 1917-'23
5s '09 Jan 65,000c ----1917-1929
Building Bonds.
5s '11 --- $200,000----------
BOND. DEBT Jan 1 1916-$286,000
Assessed valuation 1915--11,455,440
School tax (per $1,000) 1915--$18.50
INT. at County Treasurer's office.

WASHOE COUNTY.
Reno is the county seat. Bonds are tax exempt to non-residents.
Bridge Bonds.
5s '05 Jan $46,000c--Jan 1 '17-'39
5s '11 Jan 20,000c--Jan 2 '17-'35
5s '15 --- 15,000c---Jan 1920-27
Court-House Bonds.
5s '03 Dec $19,000c-$1,000 yearly
5s '09 --- 159,000c--Jan 1 '20-'34
Hospital Bonds ($1,000 *yearly*).
5s '03 Dec $9,000c----Dec 1923
BOND. DEBT Jan 1 1916 $261,000
Total valuation 1916-----27,000,000
State&Co.tax(per $1,000) '16-$15.00
Population in 1910----------17,434
INT. at County Treasurer's office.

YERINGTON.
This city is in Lyon County. Incorporated March 14 1907.
Sewer Bds. (*Red. beg. July* 1922).
6s '12 J-J $26,000--beg. July 1 '27
BOND. DEBT Sept 1916- $62,000
Water debt (included)------ 36,000
Sinking fund---------- 2,484
Assessed valuation 1915-----370,789
Real value (estimated) '14-1,000,000
City tax rate (per $1,000) '16-$17.50
Population in 1910----------682
INT. at Nat. Bk. of Comm. N.Y.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Carson City Sch. Dist. No. 1	$27,000	$8,200	--------	----	------
Fallon (C), Churchill County	77,000	None	*748,991	----	741
Lovelock Valley Drain. Dist	43,000	------	*442,370	----	------
Lyon County	32,000	14,500	*6,419,832	*20.33	3,568
Metropolis School District	25,000	------	--------	----	------
Ormsby County	50,200	9,814	*1,584,144	x19.60	3,415
Sparks (C), Washoe County	52,000	None	*1,907,150	*26.00	2,500
Sparks School District	68,000	None	--------	----	------
Tonopah School District	60,000	------	x2,800,000	x7.50	------
White Pine County	120,500	None	§21,999,072	§12.13	7,441

(C) City. *x* 1914 figures. *1915 figures. § 1916 figures.

DEBTS AND RESOURCES

OF THE

STATES, CITIES AND TOWNS

IN THE

SOUTHERN STATES

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KENTUCKY—State, Cities, &c.....Pages 181 to 183
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State of Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State.....One of Original Thirteen
Total area of State (square miles).....42,450
State Capital.....Richmond
Governor (term expires Feb. 1 1918).....H. C. Stuart
Sec'y of Com-wealth (term exp. Feb. 1 1918)....B. O. James
Auditor of Pub. Acc'ts (term exp. *Mar. 1 '20) C. Lee Moore
Treasurer (term expires Feb. 1 1918)....A. W. Harman Jr.
Second Auditor (term exp. *Mar. 1 1920)....Rosewell Page

* These officials are elected by the General Assembly and hold office for four years.

LEGISLATURE meets biennially in even years on the second Wednesday in January, and sessions are limited to 60 days, but may be extended for a further period not exceeding 30 days, provided three-fifths of the members elected to each house concur.

MUNICIPAL AND COUNTY INDEBTEDNESS.—A new Constitution went into effect in July 1902. Section 127 of the same fixes a limit of indebtedness in the cases of cities and towns of 18% of the assessed value of real estate. Under a law passed in 1908 (Chapter 70) the right is given to any magisterial district located in counties of this State to issue bonds at not exceeding 6% interest for roads and bridges up to 10% of the assessed value of the taxable property contained therein, provided they are authorized by a majority vote. A tax levy must be made each year to meet the interest and provide a sinking fund to extinguish the debt in thirty-four years.

TAXATION OF MUNICIPAL BONDS.—We were advised under date of Dec. 12 1911 by the office of the Auditor of Public Accounts that the only bonds exempt from taxation under the laws of this State are bonds of the United States and of the State of Virginia.

STATE DEBT.—For a detailed report of the Virginia debt as it stood prior to 1892, and for the history of the debt settlement made by and between the Virginia Debt Commission and the Bondholders' Committee, see the "State and City Supplement" of April, 1893, pages 151 and 152.

On May 1 1916 Virginia's debt stood as shown below:

Riddleberger Bds., Act of 1882.	Century Bonds, Act of 1892.
3s J-J $5,543,354.16...July 1 1932 (Subject to call after 1900.)	3s J-J $15,476,657.09...July 1 1991

The Literary Fund on May 1 1916 held $307,900 Century bonds and $1,579 927.28 of Riddlebergers; total, $1,887,827.28. These being held alive in the Fund, form part of the outstanding amounts in the table.

Of the $15,476,657.09 Century bonds, $4,698,500 are coupon, $10,777,000 registered and $1,157.09 fractional certificates; of the $5,543,354.16 Riddlebergers, $1,327,000 are coupon, $4,215,600 are registered and $754.16 are fractional certificates.

The interest on the Century bonds was 2% for the first 10 years (or until July 1 1901) and 3% thereafter. Both issues are exempt from taxation.

Total amount of outstanding bonds issued under Act of Feb. 20 1892:

To Bondholders' Committee	$16,359,860.00
Deposited with Commissioners of Sinking Fund	1,720,454.35
	$18,080,314.35
Canceled	2,603,657.26
Total outstanding, Act of Feb. 20 1892	$15,476,657.09
Total, Act of Feb. 14 1882	5,543,354.16
Total debt May 1 1916	$21,020,011.25
School and College debt (additional)—6s....$2,384,805.85	
School and College debt (additional)—5s.... 82,800.00	$2,467,605.85
Old unfunded bonds (additional)	452,995 67

Note.—The school and college debt here mentioned does not represent any obligations outstanding in the hands of the public. It consists entirely of amounts owing the educational institutions, and is evidenced by certificates of indebtedness issued under Chapter 344, Laws of 1892. These certificates are redeemable at pleasure of the State and are non-transferable.

The Virginia Legislature re-enacted the Funding Act of Feb. 20 1892, and under its provisions all old Virginia bonds were allowed to be brought in and funded into new Century bonds, upon the same terms as the Olcott settlement, provided they were presented for funding prior to Dec. 31 1896. By the Act of Jan. 25 1898, however, bondholders were given until July 1 1898 to come in and accept the terms, and the time has been regularly extended since then, the latest extension having been until December 31 1916, with power in Board of Sinking Fund Commissioners to extend one year more. Bonds funded under any amendment or extension to the Act of Feb. 20 1892 carry interest from the semi-annual period next preceding the date of funding.

WEST VIRGINIA CERTIFICATES.—In the settlement of 1871 it was assumed that West Virginia should provide for one-third the principal and interest of the then existing debt, that is $15,239,370 out of the total debt of $45,718,112.23. To represent, therefore, West Virginia's share of bonds funded, West Virginia "deferred certificates" were issued. West Virginia, however, refused to recognize these certificates. After lengthy litigation, the U. S. Supreme Court on June 14 1915 decided that West Virginia should assume liability for a debt of $12,393,929 50, of which the principal is $4,215,622.28 and interest $8,178,307.22. See "Chronicle" for June 19 1915, page 2099, and editorial on page 2037 of the same issue. Also see "Chronicle" for Oct. 23 1915, page 1394. In June 1916 the U. S. Supreme Court denied the petition of Virginia for a writ of execution of judgment on the ground that the West Virginia Legislature had not met in regular session since the judgment was entered. The next regular session will convene in Jan. 1917. See "Chronicle" of June 17 1916, p. 2270.

After about three-fourths of the old Virginia bonds had been surrendered, and West Virginia "deferred certificates" been given to represent West Virginia's one-third, under the Acts of 1871 and 1879, these Acts were repealed. The remaining bonds were refunded under other laws. These laws required a certificate to represent one-third the *principal* of the old bonds brought in for funding, but gave "non-interest-bearing certificates" to represent one-third the *interest* on old bonds. The following shows the amount of each refunding issue:

LOANS— Name and Purpose.	—Interest.— P.Ct.	Payable.	—Principal.— When Due.	Outstanding.
Int.-bearing W. Va. "def'd certs." of 1871 and 1879..	6	J & J	Contingent	*$15,659,843.53
Non-interest-bearing W. Va. def. ctfs. of 1871 and 1879..	--	------	----------	187,385.81
Interest-bearing ctfs. of 1882	--	------	----------	1,031,551.88
Non-int.-bearing ctfs. of 1882	--	------	----------	744,051.60
Interest-bearing ctfs. of 1892	--	------	----------	287,521.99
Non-int.-bearing ctfs. of 1892	--	------	----------	323,799.59

* It has been ascertained that $8,781,981.81 bonds were issued under the Act of 1879, of which West Virginia certificates amounted to $494,565.54.

ASSESSED VALUATION AND TAX RATE.—

Year—	Assessment of Real Estate.	Assessment of Personal Prop.	Assessment of All other Prop.	Grand Total	Tax Rate PerM.
1915....	$643,716,816	§$324,776,304	†$209,397,394	$1,177,890,514	$3.50
1914....	548,621,793	265,610,547	204,494,343	1,018,726,683	3.50
1912....	538,924,546	237,205,102	173,402,799	949,532,447	3.50
1910....	427,911,404	178,939,735	155,547,256	762,398,395	3.50
1908....	413,556,799	160,081,727	132,729,545	706,368,071	3.50
1906....	378,977,069	137,763,464	112,714,029	629,454,562	3.50
1905....	351,725,236	126,067,247	102,742,037	580,534,520	3.50
1900....	316,563,279	107,279,401	70,327,799	494,170,479	4.00
1895....	313,182,340	83,132,476	66,699,310	463,014,126	4.00
1890....	272,312,274	90,110,467	52,827,367	415,250,108	4.00
1885....	256,916,140	84,884,270	Values not	----------	4.00
1880....	234,272,951	70,391,018	available	----------	5.00

§ Of this amount, $34,918,470 is money taxed at $2 per $1,000 for State purposes only. †Included in this total is $6,405,427 taxed at $2 on each $1,000 for State purposes only.

POPULATION.—The population of Virginia has been as follows:

1910	2,061,612	1860	*1,596,318	1820	*1,065,116
1900	1,854,184	1850	*1,421,661	1810	*974,600
1890	1,655,980	1840	*1,239,797	1800	*880,200
1880	1,512,565	1830	*1,211,405	1790	*747,610
1870	1,225,163				

* This includes population of the section now forming the State of West Virginia. Without West Virginia, population was 1,219,630 in 1860; 1,119,348 in 1850; 1,015,260 in 1840; 1,034,481 in 1830; 928,348 in 1820; 869,131 in 1810; 801,608 in 1800 and 691,737 in 1790.

The proportion of the colored population was 41.76% in 1880, 38.70% in 1890, 35.7% in 1900 and 32.6% in 1910. In number, blacks were 526,861 in 1850, 548,907 in 1860, both including West Virginia; 512,841 in 1870, 631,616 in 1880, 640,867 in 1890, 660,722 in 1900 and 671,096 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF VIRGINIA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ACCOMAC COUNTY.

Accomac is the county seat.

Road District (*Tax-free*).

..s '15 A-O $30,000c....Oct 7 1945
(Subject to call beg. Oct 7 1920)

Atlantic Magis. Dist. Road Bds.

5¾s'16 M-N$10,000...May 20 1946
(Subject to call beg. Oct. 7 1921)

BONDED DEBT Oct 1915 $115,500
Assess. val. 1914.....8,772,695
Actual value (est.).....30,000,000
Population in 1910.....36,650

INT. at County Treas. office.

ALEXANDRIA.

This city is in Alexandria County. Incorporated as a town in 1749.

Coupon Bds. (*Free from city tax*).

4s '02 J-J $39,000c...July 1 1932

Refunding (*Free from city tax*).

4s '08 J-J $711,000c...July 1 1938
BOND. DEBT Oct. 1915..$750,000
Sinking fund..... 19,000
Assessed val. '14 (½ act.)..6,854,000
Total tax (per $1,000) 1914...$20.60
Population in 1910.....15,329

INT. at office of City Treasurer and all bonds carry tax-receivable coupons.

AMHERST COUNTY.

Amherst is the county seat.

..s ... $120,000.....

AMHERST COUNTY (*Concluded*).
Road Bonds (*Tax-exempt*).
5s '11 s-an $135,000c--------1945
BOND. DEBT May 17 '16-$255.000
Assessed valuation 1915---4,650,130
State&Co.tax(per $1,000) '15-$16.50
Population in 1910----------18,932

AUGUSTA COUNTY.
Staunton is the County Seat.
Road Dist. (*Red. beg. July* 1 '23).
5s '13 J-J $250,000c---July 1 1943
BOND. DEBT Sept 30 '16-$250,000
Floating debt---------- 110,000
Sinking fund---------- 4,000
Assess. val. '15 (¾ act.)--18,467,644
State&Co.tax(per $1,000) '16-$13.00
Population in 1910----------32,445
INT. at Co. Treasurer's office.

BEDFORD (FORMERLY LIBERTY).
This city is in Bedford County. Inc. Mch. 3 1890. Pop'n 1910, 2,508.
*Water Bds. (*Red. beg. in* 1907).
6s J-J $30,000----July 1 1921
Ref. Bds. (*Red 10 yrs. from issue*).
5s '01 F-A $30,000----Feb 1 1921
5s '09 M-N*60,000----May 1 1929
Power Plant Bonds.
5½s'10 J-D$98,000---June 1 '16-'40
BOND. DEBT Mar 25 '16- $218,000
Total assessed val. 1915---1,423 120
Total tax rate (per $1,000) '15$10.00
INT. on ref. 5s due 1929 payable in Lynchburg; on other bonds in Bedford. Coupons are tax-receivable.
* Exempt from city tax.

BRISTOL.
Bristol is in Washington County. Inc. Feb. 12 1890; new charter Mch. 5 1900. Population 1910, 6,247.
General Improvement.
6s '91 M-N$50.000c---Nov 1 1921
6s '92 M-N 20,000c---Nov 1 1922
Street Improvements.
5s '01 J-J *$1,000c---Jan 1 1917
5s '01 J-J 10,000c---Jan 1 1921
5s '01 J-J 15,000c---July 1 1931
(Subject to call after July 1 1921)
5s '01 J-J 10,000c--Aug 15 1931
(Subject to call after Aug 15 1921)
5s '01 F-A 3,600c--Aug 15 1921
Court-House, City-Hall & Jail.
5s '08 F-A*$60,000c---Aug 1 1938
(Subject to call after Aug 1 1928)
Gauthier Purchase Bonds.
6s '08 A-O $5,000c---Apr 1 1918
(Subject to call after April 1 1913)
6s '08 A-O $20,000c-Apr 1 '18 &'23
Water Bonds.
5s '89 J-J §$35,000c---July 1 1923
5s '02 M-N*25,000c---Nov 1 1932
5s '10 A-O 40,000c---Oct 1 1940
(Subject to call in '15, '20, '25 & '30)
5s '10 A-O $20,000c---Oct 1 1940
† City-Jail Bonds.
5s '14 J-J $20,000c---Jan 1 1934
† High-School Bonds.
5s '14 M-N { $20,000c---May 1 1934 (Red. aft May 1 1924); 30,000c---May 1 1944 (Red. aft May 1 1929)
BOND. DEBT May 1 '16- $385,600
Water bonds (included)---- 120.000
Notes outstanding -------- 4.750
Cash in treasury---------- 58.177
Assess. val. '15 (2-5 act.)--3,009.550
Value of city property-----1,030,271
Total tax (per $1,000) 1916---$17.00
* Exempt from taxation.
Int. on bonds marked (§) at People's Nat. Bank of Lynchburg; (†) City Treas. office or at Dominion Nat. Bank, Bristol; others at Dominion Nat. Bank, Bristol.

BRUNSWICK COUNTY.
Lawrenceville is the county seat.
Refunding Bonds.
5s '15 J-J $57,000c---Jan 1 '19-'46
Totaro Magisterial Dist. Bonds.
5s '12 ann $44,000----------
($3,000 yearly beginning 1914)
Powellton Magisterial Dist.Bds.
5s '12 ann $28,000----------
($3,000 yearly beginning 1914)
GEN. CO. DEBT Apr 1915-$57.000
District debt (add'l) Oct '14 82,000
Assessed val. { County 1914----4,923,976; Totaro Dist. 1913 966,080; Powellton Dist. '13 576,120
Population of county in 1910--19,244
INT. at County Treasurer's office.

CAMPBELL COUNTY.
County seat is Rustburg. Bonds are exempt from county taxes.
The figures for valuation and population given below are exclusive of the city of Lynchburg, which does not pay county taxes.
Refunding Bds. (*Red. beg. in* '17).
4½s'07 M-S $56,000c----------1937
Brookville Mag. Dist. Road Bds.
4½s'16 J-J $200,000c---July 1 1950
(Subject to call after July 1 1936)
Seneca Magis. Dist. Road Bds.
4½s'16 J-J $40,000c---July 1 1950
(Subject to call after July 1 1936)
CO. BD. DT. Nov 1 '16- $56,000
Road District debt------ 240,000
Sinking funds---------- 8,000
Assessed val. '15 (½ act.)-12,218,296
State & Co.tax(per $1,000) '16 $12.00
Population in 1910----------23,043
INTEREST on refunding bonds payable at Mercantile Tr. & Dep. Co., Balto., Md., and on road bonds at the Co. Treas. office in N. Y. funds.

CHARLOTTESVILLE.
Charlottesville is the county seat of Albemarle County. Inc. July 1 1888. Bonds exempt from city tax.
Refunding Bonds.
4½s'06 J-J *z*$142,000c--Jan 1 1936
(Subject to call after Jan 1 1926)
5s J-J $3,000c---Jan 1 1925
4s A-O 12,000c---Apr 1 1938
5s '14 M-N 59,500c---Nov 1 1934
5s '14 M-N 18,500c---Nov 1 1934
z'14 M-N 11,500c---Nov 1 1934
Reservoir (*Red. 10 yrs. from issue*).
4½s'07 J-J $160,000c---Jan 1 1947
4½s'08 M-S 34,000c---Sept 1 1948
Street Bonds.
4s '03 J-D $80,000c---June 1 1943
(Subject to call after June 1 1913)
Gas-Plant Bonds.
4s '12 J-J $18,000--Jan 1 '17-'25
School-Building Bonds.
5s '15 A-O $75,000----Oct 1 1935
BOND. DEBT Nov 1916- $613,500
Sinking fund---------- 150.000
Assess. val. '16 (2-3 act.)--6,394,022
Value of city property (est.) 764,000
Total tax rate (per $1,000) '15 $16.75
Pop'n 1910, 6,765; 1916 (est.)-12,000
z INT. payable in Baltimore; other bonds in Charlottesville.

CHATHAM.
This city is in Pittsylvania County. Inc. in 1882. Pop'n 1910, 1,113.
School Bonds.
5s '06 M-S $3,000c---------1936
(Redeemable beginning in 1916)
5s '10 M-S 3,000c---------1940
Street Bonds.
5s '10 M-S $3,500c---------1940
5½s'12 J-D 20,000c---June 1 1942
(Subject to call begin. June 1 1927)
Water and Sewer Bonds.
5½s'12 J-D $10,000c---June 1 1942
(Subject to call begin. June 1 1927)
Water Bds. (*Red. begin. in* 1916)
5s '06 M-S $17,500c----------1926
BOND. DEBT Mar 24 1916-$57,000
Assessed valuation 1915---- 751,924
(Assessm't at 2-3 act. val., except on $253,549, which is assessed at actual value.)
INT. on 5½s at Bank of America, N. Y. City; on 5s at City Treas. office

CLIFTON FORGE.
This city is in Allegheny County.
Bridge bonds Jan 1 1921----$20,000
Street and Sewer Bonds.
-s --- $30,000----May 1 1922
-s --- 23,000-J'ne 1 '25 & '35
-s --- 15,000----July 1 1932
-s --- 75,000----Apr 1 1937
School & General Impt. Bonds.
-s --- $65,000----Aug 1 1940
Water Works Bonds.
5s '12 J-D$190,000----June 1 1942
(Subject to call any interest period on and after June 1 1927)
GEN. BD. DT. Apr 1915--$418,000
Water bonds (incl.)-------- 190,000
Sinking fund Sept 1914---- 16,000
Assess. val.Sept'14(½ act.) 2,706,152
Total tax rate (per $1,000) '14 $22.00
Population in 1910----------5,743
INT. at Chase Nat. Bank, N. Y.

CULPEPER COUNTY.
Culpeper is the county seat.
Magisterial District Bonds.
Stevensburg District--------$55,000
Catalpa District----------130,000
Salem District---------- 42,000
TOTAL DEBT. Sept 1916-$227,000
Assess. val. of county '16-$6,000,000
Population of county 1910----13,472
INT. at County Treas. office.

DANVILLE.
Danville is in Pittsylvania Co. Inc. as a city in 1890. Neapolis (North Danville) was annexed to Danville July 1 1896. Pop'n 1910, 19,020.
Street-Improvement Bonds.
5s '92 A-O $15,000r-Jan '22 & '23
5s '94 M-S 7,500r----Sept 1923
4s '99 J-J 100,000c---- July 1929
4s '01 F-A 10,000c---- Feb 1931
4s '02 M-S 7,000c----Mar 1932
4s '05 J-J 30,000c----Jan 1935
4s '05 M-S 50,000c----Sept 1935
4s '10 J-J 95,000c----Jan 1940
4½s'11 A-O 30 000c-----Oct 1941
5s '11 M-N 5,000r---- Nov 1916
5s '14 M-N 10,000c-----Nov 1944
Sewer-Improvement Bonds.
5s '87 M-N$40,000c----May 1917
5s '13 M-N 10,000r----May 1917
5s '14 M-N 10,000c----Nov 1944
-s '14 A-O 7,200c---$900 yearly
School Improvement Bonds.
4½s'16 A-O $75,000--Oct 1 '17-'41
Fire-Protection Bonds.
4s '02 M-N$10,000c----May 1932
Refunding Bonds.
4½s'98 M-S 100,000c---Mar 1928
4s '01 J-J *160,000c---July 1931
4s '01 M-S 60,000c---Sept 1931
4s '05 J-J 74,000c---July 1935
4s '06 J-J §25,000c---Jan 1936
5s '11 J-J 20,000c---July 1941
4½s'12 F-A 50,000c---Aug 1942
5s '14 --- 25,000c---Nov 1944
4½s'16 A-O 25,000--Oct 1 '17-'41
Water & Light Impt. Bonds.
5s '87 M-N$60,000c----May 1917
5s '92 J-J 20,000c----Jan 1923
6s '94 J-D 30,000c----June 1924
5s '95 J-J 100,000c----Jan 1925
4s '00 M-N 60,000c----May 1930
4s '02 M-N 3,000c----May 1932
4s '05 J-J 70,000c----Jan 1935
4½s'11 A-O 150,000c----Oct 1941
5s '14 M-N 10,000c----Nov 1944
5s '14 M-N 10,000c----May 1919
Confederate Memorial Mansion.
5s '16 J-J $30,000----Jan 1 1923
BOND. DEBT Oct 1916-$1,643,700
Water & light bds. (incl.)- 513,000
Sinking fund---------- 54.828
Value of city property '15- 3,233,716
Assessed val. 1916-17----17,696,333
Total tax rate (per $1,000) '15-$17.50
Population in 1910----------19,020
*$10,000 of this issue is for water.
§ $13,500 of this issue is for water and gas.
TAX-EXEMPT.—All 5, 4½ and 4% bonds are exempt from city tax.
INTEREST is payable in Danville and all coupons are tax-receivable.

DINWIDDIE COUNTY.
Dinwiddie is the county seat.
Road Bonds (*Red. beg. in* 1930).
6s '10 Nov $100,500c---Nov 1 1940
BOND. DEBT Sept 1916--$100,500
Assessed valuation 1914---4,766,634
State&Co.tax(per $1,000) '13-$15.00
Population in 1910----------15,442
INT. at County Treasurer's office.

FARMVILLE.
This town is in Prince Edward Co. Inc. in 1859. Pop'n 1910, 2,974.
Railroad Bonds.
6s '89 A-O $50,000c---------1919
Elec. Light (*Exempt from city tax*).
5s '05 J-J $15,000c---------1920
Refg. Bds. (*Exempt from city tax*).
4s '01 J-J $4,500c---------1931
Sewers (*Exempt from city tax*).
5s '11 J-J $15,000c---------1931
Water (*Exempt from city tax*).
5s '11 J-J $50,000c---------1931
BOND. DEBT Oct 1916---$132,500
Floating debt---------- 8,000
Assessed val. 1916 (¾ act.) 950,000
State&Co.tax(per $1,000) '16 $8.50
INT. at First Nat. Bank, Richmond, and in Farmville.

FREDERICKSBURG.
This city is in Spottsylvania Co. Inc. 1727. Pop'n 1910, 5,874.
*Bridge Bonds.
4s '00 J-J $25,000c---July 2 1920
Electric-Light Bonds.
4s '01 J-J $10,000c---Jan 2 1931
Gas Works Bonds.
4s '00 J-J $24,500c---Jan 2 1920
Refunding Bonds.
4s '06 M-N$119,200c--May 1 1936
Sewer Bonds (*Red. beg. in* 1913.)
4s '01 A-O $16,500c---Apr 1 1931
Street & Sewer (*Red. beg. in* 1911)
4s '01 A-O $17,300c---Apr 1 1931
Water Bonds.
4s '95 J-J $21,000c---Jan 1 1919
Water and Gas Bonds.
4s '05 A-O $20,000c---Apr 1 1935
Normal School (*Subject to call*).
4s '10 J-J $14,500----------1940
Public School Bonds.
4s '08 J-J $14,500c---------1938
GEN. BONDS Apr 11 1916 $282,500
Sinking fund---------- 12,500
Ass'd val. '16 (real & pers.)-2,863,951
Total tax rate (per $1,000) '16-$15.00
*These bonds are secured by a deed of trust on iron bridge across Rappahannock River at Fredericksburg. Water, gas and electric-light bonds are secured in same manner on the water, gas and electric-light plants.
INT. at City Treas. office. All bonds exempt from city taxes.

GREENSVILLE COUNTY.
Emporia is the county seat.
Road Bonds (*Red. Dec.* 1 1919.)
5s Jan $80,000----Dec 1 1943
*Refunding A. & D. RR. Bonds.
5s '14 Jan $40,000----May 1 1944
(Subj. to call aft. 10 yrs. from issue.)
TOTAL DEBT Oct 2 '16---$120,000
Assessed valuation 1916---3,750,000
State&Co.tax(per $1,000) '16-$15.00
Population in 1910----------11,890
* Int. at County Treas. office.

HAMPTON.
This city is in Elizabeth City Co.
Street, Sewer & Bridge Bonds.
4½s'00 --- $30,000c---May 1940
-s '01 --- 15,000c---Feb 1941
4½s'04 --- 25,000c---Feb 1944
5s '09 J-J 100,000c---July 1949
TOTAL DEBT Jan 13 '15- $170,000
Sinking fund Nov 1 1914-- 21,893
Assess. val. 1914 (½ act.)-3,308,218
Total tax rate(per $1,000) '13-$17.50
Population in 1910----------5,505
INT. payable at City Treas. off'ce.

HARRISONBURG.
This city is in Rockingham Co. Incorp. in 1780; city of second class May 6 1916. This city owns its water and light plants. All bonds are taxable. Popula'n 1915, 5,500.
Elec. Plant(*Red. beg. Aug.* 1919.)
4s '04 F-A $58,000c--Aug 15 1934
Funding Bds. (*Red. July* 1 1914.)
5s J-J $67,400c---July 1 1924
Permanent Impt. Bonds.
4½s'16 J-J $75,000----July 1 1941
Water Bonds (*Red. beg.* 1917).
5s M-N$37,000c---Nov 1 1927
Refunding Light (*Subj. to call*)
5s '10 M-N$16,000c---May 2 1920
School, Fire and Impt. Bonds.
5s '11 J-D $75,000c---Dec 1 1941
BOND. DEBT Oct 18 '16--$328,400
Assessed valuation 1916---4,303,493
Total tax rate(per $1,000) '16-$13.30
INT. payable at Treasurer's office.

LAWRENCEVILLE.
This town is in Brunswick County. Inc. April 29 1874. Pop. '10, 1,733.
Water, Light and Sewer Bonds.
5s J-J $50,000-Apr 1 '22, 32, 42
High School Bldg. Bonds.
5½s J-J $12,000----------1939
TOT. BD. DT. Mar 24 '16- $62,000
Sinking fund ---------- 8,000
Assess. val. '15 (¾ act.)---- 824,550
Total tax (per $1,000) 1915---$16.00
INT. at town treasury.

LEE COUNTY.
Jonesville is the county seat.
Road Bonds.
5s '11 J-J $350,000--Jan 2 '17-'41
5½s'15 J-J 60,000----Jan 1 1945
(Subject to call $2,500 every 5 years.)
BOND. DEBT Mar 25 '13-$364,000
Assessed val. '12 (1-3 act.)-5,267,313
Population in 1910----------23,840

LEXINGTON.
This town is in Rockbridge Co
Water 4s, 1912----------$65,000
BOND. DEBT Oct 1916---$173,100
Assessed valuation 1916---2,546,907
Tax rate (per $1,000) 1916----$11.00
Population in 1910----------2,931

LYNCHBURG.
This city is in Campbell County. Inc. Jan. 10 1805. Pop'n '10, 29,494.
Public Improvement Bonds.
3½s'01 J-J $100,000§r--Jan 1 1932
4½s'09 J-J 400,000c---July 1 1939
4½s'12 J-J †550,000c---Jan 1 1946
Permanent Improvements.
5s '92 J-J $49,500----July 1 1926
(Subject to call)
5s '95 J-J $10,000§r--Jan 1 1930
4s '00 J-J 17,000§r--July 1 1930
Refunding Bonds.
4½s'97 J-D$425,000*---June 1 1927
4s '00 M-S 186,000r--Mar 16 1935
4s '04 J-J 200,000§r--Oct 1 1934
4½s M-S 7,000----Mar 1 1917
4½s'14 J-J 150,000----Jan 1 1948
4½s M-N 99,000-----1921-1931
School Bonds.
3½s'98 J-J $30,000§r--July 1 1928
Va. & Tenn. RR. Bonds.
6s '71 J-J $6,300-----1917-1931
Water Bonds.
4s '04 F-A$600,000§r--Aug 1 1938
4½s'07 F-A 100,000§c--Aug 1 1941
BOND. DEBT Oct 1 '16-$2,929,800
Sinking fund---------- 467,803
Value of city prop., 1916- 2,360 355
Assessed valuation, real--21,153,892
Assessed val., personal---23 149,377
Total value '16 (3-5 act.)-44,303 269
Tax rate (per $1,000) '16 { Real estate----$17.50; Personal prop— Intangible--- 3.00; Tangible---- 17.50; Bank stock---- 11.50
* Int at Merc. Tr. & Dep. Co., Balto.; † U. S. Mtge. & Tr. Co., N. Y.; others at City Treas. office.
TAX-EXEMPT.—Bonds marked § are exempt from city tax.
DEBT LIMITATION.— City's debt is limited by its charter to 16% of taxable values.

MARTINSVILLE.
This town is situated in Henry Co. Inc. in 1875. Pop'n 1910, 3,368.
Water (*Int. at Treas. office*).
6s J-D $30,000c---------1928
Imp. Bonds (*Int. at Treas. office*).
6s J-D $17,400c---------1930
Elec. Plant (*Int. at Treas. office*).
5s '05 J-J $30,000c---Jan 2 1939
5s '05 J-J 30,000c---May 1 1939
5s '06 J-J 12,000c---Jan 2 1940
6s '11 J-J 35,000c---Jan 5 1945
Railroad (*Int. at Treas. office*).
4s $46,000c----------1925
BOND. DEBT Apr 7 '13---$175,400
Sinking fund---------- 2,000
Assess. val. '12 (1-3 act.)--1,346,476
Total tax (per $1,000) 1913---$22.50
Coupons are tax-receivable.

MECKLENBURG COUNTY.
County seat is Boydton.
Atlantic & Danville RR.
4s Sept $69,161--Sept 1 '17-'20
Road Bonds.
5s May $94 154--May 1 '17-'40
5s '12 --- 215 012--May 1 '17-'44
5s '15 J-J 30,000c-July 1 '17-'46
TOTAL DEBT July 1915- $460,000
Ass'd val.'14(1-3to2-5act.)-6,823,650
State and County tax (per $1,000) 1913----------$13 50 to $21.50
Population in 1910----------28,956
INT. at Co. Treas. office.

MONTGOMERY COUNTY.
Christiansburg is the county seat.
Christiansburg Road Dist. Bds.
-s '16 J-J $100,000----------
BOND. DEBT April 1916 $165.000
Assessed val. { County, 1915-- 5,119,503; District, 1915- 1,725,141
Real val. { County, 1915--15,000,000; District, 1915- 5,000,000
Population of county, 1910---17,268
INT. at County Treasurer's office.

NEWPORT NEWS.
This city is in Warwick County. Inc. Jan. 16 1896. Pop'n '10, 20,205.
*Bridge Bds. (*Red. beg. in* 1918).
4½s'98 A-O $40,000c---------1928
Street Bonds.
4s '99 F-A $90,000c---------1929
(Subject to call beg. in 1919)
4s '01 M-N$100,000c---Nov 1 1941
4½s'03 M-N *56,000c--Nov 1 1943
4½s'08 J-D 100,000----June 1 1948
Refunding Bonds.
4s '01 M-N$25,000c---Nov 1 1941
*Sewer, School & Jail Bonds.
4s '98 A-O$140,000c---Apr 1 1928
(Subject to call after April 1 1918)
School Bonds.
4s '01 F-A $80,000c---Feb 1 1941
5s '14 J-J 40,000c---------1924
Harbor & Pier Construction.
4½s'13 J-J $250,000c---Feb 1 1953
BOND. DEBT Mar 28 '16 $921,000
Sinking fund---------- 69 953
Assessed val. (real)-------9 657 215
Assessed val. (personal)---4 031 147
Total valuation 1915-----13,688,362
Total tax (per $1,000) '15-- $16.00
* Int. at Bank of N. Y., N. B. A.; on others at City Treas. office.

NORFOLK.
This city is in Norfolk. Co. Inc. Sept. 1736. Town of Berkley annexed Jan. 1906 and 9th and 10th Wards in 1911. Bonds exempt from city taxes. Pop'n 1910, 67,452
General Purposes.
5s A-O§$115,000c&r-Apr 1 1923
5s M-N100,000c---Nov 1 1924
4s J-D 50,000r---June 1 1926
5s M-S 29,500c&r-Sept 1 1926
4s A-O 78,000c&r-Oct 1 1934
4s J-J 90,000c&r-Jan 1 1934
4s M-N†40,000c&r-Nov 1 1928
4s J-J 302,000c&r-Jan 1 1937
4s M-S 149,000c&r-Mar 1 1936
4s J-J 180,000c&r-Jan 1 1939
4s M-S 60,000c&r-Mar 1 1939
4½s'10 J-J 731,000c&r-July 1 1940
4½s'11 A-O 120,000c&r-Apr 1 1941
4½s'12 M-S 345,000c&r-Sept 1 1924

NORFOLK (*Concluded.*)
Refunding Bonds.
4½s'15 J-D$500,000c___June 1 1945
Appropriation Bonds.
4½s'15 M-N$123,000c&rMay 1 1945
Water Bonds.
4½s'15 M-N$75,000r___May 1 1945
Park Place Ward Bonds.
4s J-J $130,000c&r_Jan 1 1934
4s A-O 45,000c&r_Oct 1 1934
4s M-S 140,000c&r_Sept 1 1936
4s J-J 70,000c&r_Jan 1 1939
4½s'10 J-J 115,000c&r_July 1 1940
4½s'11 A-O 250,000c___Apr 1 1941
4½s'12 M-S 20,000c___Sept 1 1942
Park Place Impt. Bonds.
4½s'15 M-N$45,000c___May 1 1945
Water Bonds.
5s J-J $60,000c___July 1 1921
4s M-N†250,000c&r_Nov 1 1928
4s '04 A-O 165,000c&r_Oct 1 1934
4s M-S 50,000c&r_Mar 1 1938
Atlantic City Ward Bonds.
5s J-J $34,000c___July 1 1922
5s A-O 15,000c&r_Oct 1 1922
5s J-J 5,000r___July 1 1924
5s J-D 6,000r___June 1 1926
4s M-N†52,000c&r_Nov 1 1928
4s J-D†180,000c&r_Dec 1 1928
4s M-N 50,000c&r_Nov 1 1929
4s M-N 40,000c&r_May 1 1931
4s J-J 460,000c&r_July 1 1932
4s A-O 20,000c___Oct 1 1934
Brambleton Ward Bonds.
5s M-S $7,000c___Sept 1 1919
5s M-N 4,000r___Nov 1 1920
5s M-N 20,000c&r May 1 1921
5s F-A 20,000c&r_Feb 1 1922
5s M-S 20,000c___Sept 1 1922
5s F-A 20,000c___Feb 1 1924
5s M-S 20,000c&r_Sept 1 1924
4s M-N170,000c&r_Nov 1 1929
4s M-N105,000c&r_May 1 1931
4s M-S 20,000c___Sept 1 1930
Paving and General Purposes.
5s M-S $37,500c&r_Sept 1 1917
5s J-D 35,000c&r_Dec 1 1917
5s J-D 70,000c&r_June 1 1919
5s M-N 79,000c&r_Nov 1 1920
5s M-S 145,500c&r_Mar 1 1922
4s M-N173,000c&r_Nov 1 1929
4s M-S 50,000c&r_Sept 1 1930
4s M-N 15,000c___May 1 1931
4s J-J 84,000r___July 1 1932
4½s J-J 40,000r___Jan 1 1944
4½s A-O 30,000r___Apr 1 1944
Market House Bldg. and Site.
5s M-S $75,000c&r_Sept 1 1919
5s M-N 70,000c&r_Nov 1 1920
Renewal Bonds.
6s J-J $1,000r___July 1 1933
5s M-S 96,500c&r_Mar 1 1922
5s J-D§189,000c&r June 1 1923
5s J-D§105,000c&r_Dec 1 1923
4s M-N†77,000c&r_Nov 1 1928
4s M-N151,000c&r_Nov 1 1929
4s M-S 200,000c&r_Sept 1 1930
4½s'11 A-O 320,000c&r_Apr 1 1941
4½s J-D 110,000r___June 1 1943
4½s M-N 55,000r___May 1 1946
4½s J-D 14,000r___June 1 1946
Park Bonds.
5s A-O$114,000c&r_Oct 1 1922
4s J-J 21,000c___July 1 1933
Street Bonds
4½s'11 ___ $27,000c___Feb 1 1941
Berkley Ward Bonds.
6s J-J $25,000r___July 1 1926
6s J-D 25,000c___June 1 1927
6s J-J 25,000c___July 1 1928
5s M-S 35,000c___Mar 1 1930
5s F-A 40,000c___Feb 1 1931
5s M-S 50,000c___Mar 1 1932
5s Mar 25,000c___Mar 1 1921
5s July 5,000c___July 1 1922
4s J-J 52,000c&r_Jan 1 1939
4s J-J 25,000c&r_Jan 1 1939
4½s'10 J-J 12,000c___July 1 1940
Ninth Ward Bonds.
4½s'12 M-S $256,000c&rSept 1 1942
Tenth Ward Bonds.
4½s'12 M-S $214,000c&rSept 1 1942
Jail Bonds.
4s M-N$75,000c___May 1 1931
Cemetery-Site Bonds.
4s M-S $53,000c&r_Sept 1 1936
Crematory Bonds.
4s M-S $30,000c&r_Mar 1 1938
School Bonds.
4s F-A $21,000c&r_Aug 1 1938
Refunding Water Bonds.
4s M-N$400,000c&rMay 1 1931
4½s M-N 90,000r___May 1 1944
4½s M-N 50,000___May 1 1945
Past-due bonds _____ $3,550
TOT. BD. DT. Nov 10'16 $9,591,550
Water debt (included)___*1,589,235
Sinking funds June 30 '16 1,573,602
Assessed valuation, real__68,450,970
Assessed val., personal___20,447,550
Total assessed val., 1916_88,898,520
(Assess. on real cst. aht. 2-3 act. val.)
City tax rate (per M) '16_'9.00 & less
Park Pl tax (per M) '16_19.50 & less

*$165,000 of the water debt and the $3,550 past due bonds, are not counted as against the hond-issuing capacity of the city by authority of Acts of Assembly 1901-1902.

INT. on bonds marked (§) at Mercantile Tr. & Dep. Co., Baltimore; (†) at Harris, Forbes & Co., N. Y.; on others at City Treas. office.

CITY PROPERTY.—The fixed assets of the city were reported on June 30 '16 as follows: City, $8,074,898; water, $2,790,278, and Park Place Ward, $1,023,097, making a total of $11,888,273. General assessment made every five years.

DEBT LIMITATION.—The city's debt is limited hy its charter to 18% of the assessed valuation of real estate and personal property.

NORFOLK COUNTY
Portsmouth is the county seat.
Road Bonds.
4½s'08 J-J $200,000c___July 1 1928
5s '10 s-a 75,000_____1930
4½s'15 J-J 250,000___July 1 1935
GEN. BD. DT. Mar 24 '16_$525,000
Sinking fund_____ 75,000
School bond. debt_____ $250,000
Assessed valuation 1915__20,000,000
State & Co tax (per $1,000) '15_11.50
Value of county property__1,250,000
Population in 1914_____52,744
INT. at Co. Treas. office or at Merchants' & Planters' Bk of Norfolk

PETERSBURG.
Petersburg is in Dinwiddie Co. Inc. 1784. Pop'n 1910, 24,127.
Bonds are exempt from city tax.
City Fund and Floating Debt.
5s '88 M-S $55,000r___Sept 1 1923
Funding Bonds.
5s '96 M-N$58,000c___May 1 1936
Street Improvement.
3½s'96 J-J $75,000c___Jan 1 1941
Sewer, Water-Pipe & Sidewalk.
4s '05 M-N$75,000c___Aug 1 1945
Roadway Bonds.
4s '06 M-N$75,000c___Nov 1 1946
4½g'14 M-S 80,000___Sept 1 1954
Water Improvement.
5s '94 F-A $80,000c___Feb 1 1944
Street and Water-Main Bonds.
4s g '09 M-N$150,000c__Nov 1 1949
Refunding Bonds.
5s '89 F-A$297,500c___Aug 1 1929
5s '95 J-J 194,500c___July 1 1935
4s '03 M-N190,000c___May 1 1943
School Bonds.
4s g '09 M-N$80,000___May 1 1940
4½sg'16 J-D 200,000___June 1 1946
Colored Public School.
4½g'14 M-S $100,000___Sept 1 1954
Permanent-Impt. Bonds.
4½g'12 A-O$300,000c___Oct 1 1952
BOND. DEBT Nov 1916_$1,930,000
Sinking fund_____ 505,737
NET DEBT Nov 1916___ 1,424,263
Assessed valuation, real__11,694,873
Assessed val., personal___11,244,991
Total assessed val. 1915__22,939,864
Bonds carry tax-receivable coup.

INTEREST on refunding 5s payable in Baltimore at Merc. Tr. & Dep. Co., other bonds at City Treas. office.

DEBT LIMITATION.—The city's debt is limited hy law to 22% of the assessed valuation of real estate.

PORTSMOUTH.
Portsmouth is the county seat of Norfolk County. Incorp. in 1858.
Bonds are exempt from city tax.
Atlanta & Danville RR. Bonds.
5s '90 J-J $150,000___Jan 1 1920
Building Bonds.
5s '94 M-S $35,000___Sept 1 1924
Ferry Bonds.
5s '97 J-J $25,000___July 1 1927
Floating Debt, Street and Jail.
5s '92 J-D $43,000___June 1 1922
Grading and Paving Bonds.
4s '03 M-N$100,000___May 1 1933
Redemption Bonds.
5s '88 J-J $82,800___July 1 1918
5s '92 J-D 14,500___June 1 1922
5s '94 M-N 65,000___May 1 1924
5s '96 J-D 22,000___June 1 1926
5s '98 J-D 29,000___June 1 1928
5s '99 J-D 25,000___June 1 1929
4s '00 J-J 139,900___Jan 1 1930
4s '00 J-D 13,500___June 1 1930
4s '01 J-D 11,500___June 1 1931
Street Bonds.
4½g'10 F-A$125,000c___Aug 1 1940
4½s'12 A-O 100,000c___Oct 1 1942
Paving and Street Bonds.
4½s'08 J-J $30,000c___July 1 1938
School Bonds.
4s '06 A-O $12,000___Oct 1 1936
4½s'08 J-J 30,000c___July 1 1938
4½s'10 F-A 50,000c___Aug 1 1940
Sewer Bonds.
5s '94 M-S $50,000___Sept 1 1924
5s '95 M-S 25,000___Sept 1 1924
5s '96 M-S 25,000___Sept 1 1924
5s '96 J-D 15,000___Dec 1 1926
4½s'08 J-J 110,000c___July 1 1938
Fifth Ward (School Bonds).
5s '97 F-A $10,000___Aug 1 1927
5s '98 J-J 3,000___Jan 1 1928
Paving and Grading.
4s '01 M-S $50,000___Mar 1 1931
4sS02 A-O 50,000___Apr 1 1932
Sixth Ward (Impt. Bonds).
4½s'10 F-A $37,500___Aug 1 1940
4½s'12 A-O 87,500c___Oct 1 1942
Seventh Ward Bonds.
4½s'10 F-A $37,500___Aug 1 1940
4½s'12 A-O 87,500c___Oct 1 1942
BOND. DEBT Oct 1916_$1,700,000
Annexation school bonds, included above_____ 33,400
Assets, cash, notes & prop.'16 3,237,253
Assess. val. (personal)___ 2,500 000
Assess. val. (real)_____ 9,500,000
Total valuation 1916_____12,000,000
City tax (per $1,000) 1916___$15.00
School tax (per $1,000) 1916___ 5.00
Population in 1910 (Census)__33,190
DEBT LIMITATION.—This city's debt is limited by law to 18% of the real estate valuation.

All bonds are issued in coupon form with the privilege of registration.

PRINCESS ANNE COUNTY.
Princess Anne is the county seat.
Kempsville Dist. Road Bonds.
5s '16 A-O$130,000c__Oct 1 '26-'46
($10,000 1926, $25,000 '31, '36 & '41 and $50,000 1946)
BOND. DEBT Oct 1916___$130,000
Assess. val. '15 (50% act)_$4,633,874
Population of county 1910____11,526
INT. at Nat. Bank of Commerce, Norfolk.

PULASKI.
This city is in Pulaski County. Incorp. Feb. 24 1886. Bonds are exempt from city taxes.
Court-House Bonds.
6s J-J $25,000c_____1920
Water Bonds.
5s J-J $40,000c_____1940
Electric-Light and Water.
5s J-J $45,000c_____1930
School Bonds.
5s J-J $10,000c_____1930
Sewer Bonds.
5s '13 A-O $46,286__Oct 1 '17-'43
Street-Improvement Bonds.
5s '15 F-A $80,000_____1945
BOND. DEBT Sept 29 '16_$248,000
Sinking fund_____ 17,000
Assessed valuation 1915___1,500,000
Real value (est.)_____5,000,000
Total tax rate (per$1,000)'15_$14.00
Population in 1914_____4,807
INT. at Chase Nat. Bank, N. Y.

PULASKI COUNTY.
Pulaski is the county seat.
School Bonds.
5½s ___ $58,000___Jan 1 '21-'46
Road Bonds (*part every 5 years*).
5½s'10 F-A $70,000c__Feb 1 '20-'40
5s '12 J-J 100,000c__Jan 1 '23-'40
TOTAL DEBT Sept 1916__$228,000
Sinking fund_____ 10,000
Assess. val. '16 (1-3 act.)__5,500,000
State&Co. tax (per $1,000)'16 $14.00
Population in 1910_____17,216
INT. at County Treasurer's office.

RADFORD.
This city is in Montgomery Co. Inc. Feb. 1893. Pop'n 1910, 4,202.
Bonds are exempt from city taxes.
Bridge and Street Bonds.
6s J-J $$41,500c_____1923
4s J-J 1,000c___July 1 1930
Refunding Bonds.
4s J-J $15,000c_____1940
School Bonds.
5s J-J $56,000c_____1940
Street and Impt. Bonds.
5s J-J $25,000c_____1940
BOND. DEBT Oct. 1916__ $138,500
Sinking fund _____ 24,500
Assess. val. '16 (½ act.)___1,978,877
City tax (per $1,000) 1916__$15.00
§ INT. payahle in Baltimore, Md.; others at City Treasurer's office.

RICHMOND.
Richmond is the county seat of Henrico County. Incorp. 1782. The city of Manchester was annexed on Apr. 15 1910 (V. 90, p. 871) and the annexation of approximately 14 square miles of new territory was promulgated on Nov. 5 1914.
Bonded Debt.
5s A-O $1,000r___Oct 1923
5s J-J 77,200r__Jan '20 & '21
5s J-J 140,000r___Jan 1922
5s J-J 625,350r__July '21-'22
4s J-J 229,300r__Jan '20 & '21
4s J-J 248,000r__Jan '22 & '23
4s J-J 244,650r__Jan '24 & '25
4s J-J 452,450r__Jan '26 & '27
4s J-J 751,500r__Jan '28 & '29
4s J-J 31,000r___Jan 1 1930
4s J-J 199,400r_July '20 & '21
4s J-J 96,525r_July '22 & '23
4s J-J 708,050r_July '24 & '25
4s J-J 340,000r_July '26 & '27
4s J-J 150,000r___July 1929
4s J-J 589,000r___Jan 1938
4s '04 J-J 334,600c&r__July 1938
4s '05 J-J 52,400r___Jan 1939
4s '05 J-J 166,000r___July 1939
4s '05 J-J 254,000c&r___Jan 1940
4s '06 J-J 612,500c&r__July 1940
4s '07 J-J 957,500r___Jan 1941
4s '07 J-J 539,300c&r__July 1941
4s J-J 350,000c&r__Jan 1942
4s '08 J-J 289,500r___July 1942
4s '09 J-J 252,300r___Jan 1943
4s '09 J-J1,500,000c&r__July 1943
4s '11 J-J1,400,000c___July 1 1945
4s '14 J-J1,500,000c___Jan 1 1948
4½s'14 J-J 500,000__July 1 '20-'25
Street Bonds.
4½s'15 __ $150,000__July 1 '23-'25
Public Improvement Bonds.
4½s'15 J-J $531,000c___Jan 1 1949
4½s'16 J-J2,000,000c___Jan 1 1950
Manchester Bonds (*Assumed*).
5s M-S $15,000___May 1 1941
Water Bonds.
6s g J-D $60,000c___Dec 1 1918
4s '06 J-J 20,000c___July 1 1940
Refunding Bonds.
4½s J-J $120,000c___July 1 1930
4s '05 M-N 60,000c___May 1 1935
Manchester S. D. Bds. (*Assumed*).
5½s J-J $40,000_____Various
Fairmount Bonds (*Assumed*).
6s M-S $45,000___Sept 1 1934
Henrico Debt Bonds (*Assumed*).
5s J-J $30,530___Jan 1 1936
Highland Park Bonds (*Assumed*)
5s&5½s___ $180,000_____Various
Highland Park S. D. (*Assumed*).
5s J-J $30,000___Jan 1 1939
Brookland S. D. (*Assumed*).
5s J-J $15,000___Suhj to call
Barton Hgts. Bonds (*Assumed*).
5s '03 F-A $10,000___Feb 1 1933
6s '05 A-O 15,000___Apr 1 1935
6s '06 M-N 15,000___May 1 1936
6s '09 M-S 15,000___Mar 1 1939
6s '11 J-D 10,000___Dec 1 1941
6s '12 J-J 10,000___Jan 1 1942
6s '14 J-J 25,000c___July 1 1944
Ginter Park Bonds (*Assumed*).
5s '14 J-J $125,000___Dec 31 1948
No. Richmond Bonds (*Assumed*).
6s '14 J-D $85,000___June 1 1944
TOTAL DEBT Oct 1 '16 $17,048,095
Sinking fund_____ 3,799,740
Floating debt_____ 508,969
Assessed valuation, real_125,424,376
Assessed val., personal__ 75,903,532
Total valuation 1915___201,327,908
City tax rate (per M)'14_$16.50&less
Population in 1916 (est.)___156,687
CITY PROPERTY.—The city owns its water works, gas plant, electric-lighting plant, city hall, almshouse, market houses, school buildings, engine houses, parks, sewer system, &c., the aggregate value of which is $23,227,941.
TAX FREE.—All city bonds are exempt from taxation by the city.
DEBT LIMITATION.—The city's debt is limited by its charter to 18% of assessed val. of taxable real estate.

ROANOKE.
Roanoke is surrounded hy a county of the same name; while formerly a part of that county, it is now independent of same. Incorp. in 1884.
Railway (*Free from city tax*).
6s '98 J-J $100,000c___July 1918
Public Bldg. (*Free from city tax*).
4½s'10 M-N$100,000___Nov 1 1940
4½s'11 M-N 230,000c___May 1 1941
4½s'14 M-N150,000c___May 1 1941
Fire Dept. (*Free from city tax*).
4s '06 J-J $25,000c___Jan 1 1936
4½s'10 M-N 40,000c___May 1 1940
Refunding (*Free from city tax*).
4s '99 A-O $15,000c___Apr 1 1929
4s '03 J-J 53,000c___July 1 1933
4s '05 J-J 24,000c___July 1 1935
4½s'06 J-J 414,000c___July 1 1936
Street Bonds (*Free from city tax*).
4s '06 J-J $275,000c___Jan 1 1936
4½s'10 M-N285,000c___May 1 1940
Sewer Bonds (*Free from city tax*).
4s '06 J-J $100,000c___Jan 1 1936
4½s'10 M-N 75,000c___Nov 1 1940
School (*Free from city tax*).
4½s'10 M-N$100,000c___May 1 1940
4½s'16 A-O 125,000___Apr 1 1946
Park (*Free from city tax*).
5s' 11 M-N$120,000c__Nov 1 1941
BOND. DEBT Sept 30 '16$2,131,000
Sinking fund_____ $204,723
Total assess. val. '16___*30,662,871
(This compares with $29,116,666 for 1915 and $37,361,238 for 1914.)
Real value (est.)_____60,000,000
Total tax (per $1,000) 1916___$15.00
Population in 1910 (Census)__34,874
INT. payahle at City Treas. office and in N. Y. City.
DEBT LIMITATION hy constitution, 10% of assess. val. of all property.
* Prior to the revision of the tax laws in 1915, the rolling stock of the Norf. & Western Ry. was assessed exclusively in Roanoke, but now it is apportioned to the counties traversed by the railway, thus reducing the railway's assessment in 1915 in this city from $17,548,406 to $1,579,406.

ROANOKE COUNTY.
The county seat is Salem.
Salem Mag. Dist. Road Bonds.
4½s'16 M-S $125,000_M-S 1920-'50
BOND. DEBT Oct 10 '16__$257,000
Assess. val. of county '15__9,699,214
Assess. val. of district_____5,000,000
Tax rate (per $1,000) 1915___$11.50
Population in 1910_____34,874

ROCKINGHAM COUNTY.
The county seat is Harrisonburg.
County Bds. (*Int. at Treas. office*).
5s J-J $85,000c ____1926-1927
(Subject to call $40,000 July 1 1916 and $45,000 Jan. 1 1917.)
Highway Bds. (*Red. beg. in* 1915.)
6s '12 May $10,000c__May 15 1922
CO. BOND. DT. Apr 1916__$85,000
Highway hds (add'l)_____ 20,000
Assessed val. '15 (actual)_20,000,000
Population in 1910_____34,903

RUSSELL COUNTY.
Lehanon is the county seat.
Road and Bridge Bonds.
5s '07 --- $10,000_____1944
5s '08 --- 100,000_____1944
5s '11 --- 101,000_____1944
5s '12 J-D $70,000c_Dec 1 '36-'39
5s '13 --- 100,000c_Dec 1 '40-'44
Court House & Jail Bonds.
4½s'05 --- $11,000_____1944
BOND. DEBT Oct 1916___$386,000
Total assess. val. 1916____6,092,290
Population in 1910_____23,474
INT. at County Treas. office.

SALEM.
This town is in Roanoke County. Bonds exempt from town taxes.
Population 1910, 3,849.
Refunding Bonds.
4s A-O$$34,000c_____1920
5s M-N*19,000c_____1931
Water and Improvement Bonds.
5s M-S $$35,000c_____1934
Light, Water, Sewer and Impt.
5s M-S $50,000c_____1937
TOTAL DEBT Mar 24 '16_$138,000
Sinking fund_____ 23,047
Assessed valuation 1915__3,499,503
Total tax (per $1,000) 1915___$16.00
§ INT. at U. S. Mtge. & Tr. Co., N. Y. * Nat. City Bank, N. Y.; others at Town Treasurer's office.

SCOTT COUNTY.
Gate City is the county seat.
Magisterial District Bonds.
5½s s-a $167,100_____
Total dist. debt May 12 '15 $167,100
Co. has no bonded debt.

Assessed valuation	County_____	4,066,595
	Fulkerson Dist.	353,972
	Estillville Dist.	1,055,347
	Johnson Dist.	381,963

SMYTH COUNTY
Marion is the county seat.
Asylum bonds 6s_____ $4,000
Court-House Bonds.
4½s ___ $25,000__July 1 '20 & 25
Road District Bonds.
5s '14 A-O$185,000_____
6s '12 J-J 50,000c___Jan 1 1942
(Subject to call beginning in 1927)
Road and Bridge Bonds.
5s '13 M-S $90,000c_____
BOND. DEBT Nov 1 '15_$354,000
Assessed valuation 1914___6,277,826
State&Co. tax (per $1,000)'14_$19.25
Population in 1910_____20,326
INT. at County Treasurer's office

SOUTH BOSTON.
This town is in Halifax County. Incorporated in 1884.
6s '00 --- $9,000_____
4½s'00 --- 20,000_____1930
5½s'15 --- 76,000_____1950
Street Bonds.
5½s'15 J-J 25,000c_____1949
Water and Sewer Bonds.
5½s'15 J-J $100,000c_____1949
BOND. DEBT May 1916 $230,000
Assessed valuation 1915___3,626,198
Real value (est.)_____16,500,000

SOUTH BOSTON (*Concluded*).
Tax rate (per $1,000) 1914__$10.00
Population in 1910_____3,516
INT. at Planters' & Merchants' Nat. Bank, So. Boston.

SPOTSYLVANIA COUNTY.
Spotsylvania is the county seat.
Road Dist. (*Red. beg. in* 1918).
5s '13 J-D $58,000c___June 1 1943
TOTAL DEBT May 8 '16__$133,000
Population in 1910_____9,935

STAFFORD COUNTY.
Stafford is the county seat.
Road & Bridge Impt. Bonds.
5s '12 J-J $100,000c___July 1 1942
(Subject to call $20,000 on or after July 1 1922 and $20,000 every 5 years thereafter).
Refunding Bridge Bonds.
5s '16 J-J $10,000__Jan 1 '17-'26
BOND. DEBT April 1914_ $125,000
Sinking fund_____ 16,000
Assessed valuation 1913___1,884,034
Real value (estimated)____5,000,000
Population in 1910_____8,070
INT. in N.Y.C. or Fredericksburg.

STAUNTON.
This city is in Augusta County. Incorporated as a city in 1872.
Small-Pox Bds. (*Red. May* 1 '05).
5s 95 ___ $2,000c__May 1 1925
Floating Debt (*Red.* 10 *yrs. fr. is.*)
4s '02 ___ $15,000*m*__May 1 1932
4s '07 J-J 30,000c___Jan 1 1937
Street Bonds.
3½s'98 ___ $25,000c___July 1 1928
(Subject to call after July 1 1908)
4½s'97 ___ 21,000c___May 1 1927
(Subject to call after May 1 1917)
Electric-Light Bonds.
4s '13 ___ $2,500*m* __Nov 1 1943
(Subject to call after Nov 1 1923.)
5s '14 ___ $30,000c___Nov 1 1944
(Subject to call after Nov 1 1919.)
School (*Red. aft.* 10 *yrs. from iss.*)
4s '07 J-J $20,000c___Jan 1 1937
4s '13 ___ 15,000*m*__July 1 1943
Water (*Red. aft.* 10 *yrs. from issue*)
4s '09 ___ $10,000*m*__Nov 1 1939
Redemption Bonds.
5s '96 __ $$37,500c___Jan 1 1925
4½s'96 ___ 26,000c___July 1 1926
4½s'97 ___ 10,000r___July 1 1926
4½s'97 ___ §75,000c___May 1 1927
4½s'97 ___ 3,000*m*__May 1 1927
(Subject to call after May 1 1918)
4s '98 ___ 18,000c___Jan 1 1928
(Subject to call after Jan. 1 1918.)
3½s'99 ___ $11,700*m*___Jan 1 1929
(Subject to call Jan 1 1909.)
3½s'99 ___ $10,500*m*___Jan 1 1929
(Subject to call after Jan 1 1909.)
3s '98 ___ $10,000c___Jan 1 1928
3s '98 ___ 1,000*m*__July 1 1928
4s '05 M-N205,000c___Nov 1 1935
(Subject to call after Nov 1 1915.)
a Cave-in Bonds.
4s '10 ___ $2,000*m*___Nov 1 1915
*Fire Department Bonds.
4s '10 ___ $5,000*m*___Jan 1 1913
4s '12 ___ 5,000*m*___Jan 1 1914
4s '13 ___ 5,000*m*___Jan 1 1915
BOND. DEBT Apr 1 1916_ $638,200
Sinking fund_____ 161,342
Assessed valuation 1914___6,200,000
City tax rate (per $1,000) '14_$13.00
Population in 1910_____10,604
§ Red. after 10 years from issue.
m Manuscript bonds.
* Time extended by City Council to 1917, 1922 and 1927, respectively.
a Time extended by City Council to 1918.
Coupons are tax-receivable.

SUFFOLK.
This city is in Nansemond County. Town established May 1742; formally incorp. in Jan. 1808 and made a city in Oct. 1910. Bonds are tax-exempt.
General Improvement Bonds.
5s s-a $11,000c&r__1923-1924
4½s'16 J-J *a*70,000____Jan 1 1946
Redemption Bonds.
4s s-a $20,000c_____1932
5s '10 J-J 30,000c____Aug 1 1920
Street Improvement Bonds.
4½s'06 J-J*$100,000c___July 2 1936
4½s'08 J-J 2,500r_____2008
Sewer Bonds.
4s s-a $15,000c_____1931
School Bonds.
5s '11 M-N $40,000c___May 1 1921
Street-Fund. & School-Imp. Bds
5s '12 F-A $40,000c___Aug 1 1942
BOND. DEBT Sept 28 '16_$327,500
Assess. val. '16 (3-5 act.)__7,147,307
Total tax (per $1,000) 1916___$18.20
Population in 1910_____7,008
*Int. at Hanover Nat. Bank, N. Y. *a* At Nat. City Bank, N. Y.; others at City Treas. office.

TAZEWELL COUNTY.
Tazewell is the county seat. Pop. '10, 24,946.
Road (*Int. at Treasurer's Office*).
5s g J-J $597,000 _____1917-1946
6s '16 ann 9,000_Apr 15 '17-'20
5s '16 J-J 251,900__July 1 '22-'46
TOTAL DEBT July 1 1916 $885,900
As'd val.'15(1-3 to ½ act.)_9,627,636
State & Co. tax(per $1,000)—1916
Clark Fork District_____$21.83
Jeffersonville District_____ 23.33
Maiden Spring District____ 20.33

WINCHESTER.
This city is in Frederick County. Inc. April 2 1874. Pop. 1910 5,864.
Redemption Bonds.
4s J-J $48,500c___Jan 1 1924
(Subject to call after Jan 1 1915.)
4s J-J $18,500c_____1925
Sewer Bonds.
4s J-J $49,000c___July 1929
Public-School Bonds.
4s J-J $1,500c_____1925
City-Hall Bonds.
4s A-O $23,800c_____1925
3½s A-O 8,000c_____1931
Handley Trustees Bonds.
5s ___ $40,000____July 1 1917
BOND. DEBT Oct 9 '16___$189,300
Floating debt_____ 3,300
Sinking fund_____ 2,911
Assess. val. '16 (3-5 act.)__5,504,148
Total tax (per $1,000) 1916__$27.00
INTEREST is payable at Bank of Winchester or at City Treas. office.

WISE COUNTY.
Wise is the county seat.
Road & Bridge (*Red. beg.* 1931).
5s '11 s-a $700,000c_____1941
Magisterial Dist. Bds (*Red. beg.* '33)
5s '13 s-a $260,000c_____1943
5s '16 M-S 100,000____Sept 1 1946
BOND. DEBT Oct 7 '16_$1,060,000
Assessed val'n 1915 _____12,785,504
State&Co. tax(per $1,000) '16_$19.50
Population in 1910_____34,162
INT. at County Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in Virginia not included in the foregoing:

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
Alleghany County	$100,000	None	--------	----	14,173
Ashland (T), Hanover County	48,000	10,000	*e*$934,547	----	1,324
Basic City, Augusta County	62,500	------	*h*596,424	*h*$2.10	1,632
Bedford County	*y*75,000	------	--------	----	29,549
Bigstone Gap (T), Wise Co	75,000	6,500	*e*811,035	*e*15.00	2,590
Blackstone (T), Nottoway Co.	*y*25,000	------	--------	----	1,486
Botetourt County	56,500	None	†7,250,000	†14.50	17,727
Buckingham County	47,500	None	*e*3,059,872	*e*13.00	15,204
Chase City, Mecklenburg Co.	68,000	12,000	*e*635,151	*e*10.00	1,662
Christiansburg (T), Montgomery County	50,000	None	*e*850,000	----	1,588
Clarke County	90,000	None	*e*2,872,000	*e*11.28	7,468
Colonial Beach (C), Westmoreland County	47,000	1,500	768,000	12.50	721
Covington (T), Allegheny Co	57,000	2,750	--------	----	4,234
Dickenson County	86,000	None	§3,800,000	§14.50	9,199
Fairfax County	140,000	None	--------	----	20,536
Franklin (T), Southampton Co	46,000	3,000	*e*774,800	----	2,271
Franklin County	98,000	None	†3,965,000	*e*16.00	26,480
Front Royal (T), Warren Co	*x*73,000	------	--------	----	1,135
Graham (C), Tazewell Co	73,000	None	*e*1,109,699	*e*22.50	1,917
Henry County	122,000	------	§37,883,500	§17.50	18,459
Manassas (T), Prince William County	75,000	------	§864,467	§5.00	1,217
Nelson County	70,000	None	†3,349,569	----	16,821
Northampton County	80,000	None	*e*7,232,960	*e*10.00	16,672
Norton (T), Wise County	55,000	None	--------	----	1,866
Page County	32,000	6,000	†3,500,000	†13.00	14,147
Phoebus (C), Lunenburg Co	39,000	None	*h*750,000	*h*11.00	------
Pulaski School District No. 4	58,000	None	*h*1,750,000	*h*5.75	------
Vinton (T), Roanoke County	*y*50,000	------	--------	----	1,928
Warren County	*y*65,000	------	†2,500,000	----	8,589
Warrenton (T), Fauquier Co	62,000	None	--------	*6.50	1,422
Washington Mages. D. No. 5	65,000	None	*e*6,913,653	*e*12.50	------
West Point (T), King W'm Co.	*y*30,000	------	--------	----	1,397
Williamsburg (C), James C. Co.	*y*30,000	------	--------	----	2,714
Wytheville (T), Wythe Co	85,000	None	§1,364,904	§10.00	3,054

(C) City. (T) Town. * 1912 figures. § 1913 figures. † 1914 figures. *e* 1915 figures. *h* 1916 figures. *y* This covers merely a recent issue of bonds; we are not advised as to what is total debt. *x* Total liabilities. *d* Net debt.

State of West Virginia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Dec. 31 1862)_____June 20 1863
Total area of State (square miles)_____24,780
State Capital_____Charleston
Governor (term expires Mar. 4 1917)__Dr. H. D. Hatfield
Secretary of State (term exp. Mar. 4 1917)___Stuart F. Reed
Treasurer (term expires Mar. 4 1917)_____ E.L. Long
Auditor (term expires Mar. 4 1917)_____J. S. Darst

LEGISLATURE meets biennially in odd years on the second Wednesday in January; sessions are limited to 45 days, but may be extended provided two-thirds of the members elected to each house concur.

TOTAL DEBT.—This State has no debt. In the settlement of the Virginia debt, the U. S. Supreme Court on June 14 1915, after lengthy litigation, decided that West Virginia should assume liability for a debt of $12,393,929.50, of which the principal is $4,215,622.23 and interest $8,178,307.22. See "Chronicle" of June 19 1915, page 2099; and editorial on page 2037 of the same issue. Also see "Chronicle" for Oct. 23 1915, page 1394. The petition of the State of Virginia for execution of judgment against West Virginia was denied by the U. S. Supreme Court in June 1916 on the ground that the West Virginia Legislature had not met in special session since the judgment was entered. The next regular session will be held in Jan. 1917. See "Chronicle" of June 17 1916, p. 2270.

The amounts in the various State funds and in banks on June 30 1915 aggregated $989,186.72. In addition, the State School Fund had invested $987,800 and the Workmen's Compensation Fund $474,500. Total of all funds invested and in banks on June 30 1915 was $2,451,486 72.

ASSESSED VALUATION.—The following table gives the assessed valuation of real estate, personal property and railroad property. Under the tax law passed in 1904 assessments are said to be made at about actual value. This accounts for the large increase in values beginning with 1906, returns or earlier years having been on a much lower basis.

Years—	Real Estate.	Personal Property.	Railroad Property, &c.	Total.
1915	$691,445,971	$274,157,288	$320,966,265	$1,286,569,524
1914	683,119,300	281,622,615	317,695,663	1,282,437,578
1912	633,747,633	239,236,206	295,028,819	1,168,012,658
1910	601,187,043	235,795,169	282,845,961	1,119,828,173
1908	489,854,269	207,290,111	240,088,339	937,232,719
1904	168,185,682	79,630,346	30,043,170	277,859,198
1900	158,563,206	59,773,064	22,976,974	241,313,244
1895	147,673,069	53,905,180	22,447,495	224,025,744
1890	121,202,365	48,725,222	17,237,766	187,165,353
1880	105,000,358	34,622,399	7,368,983	146,991,740
1870	95,388,047	38,032,395	7,362,844	140,783,286

TAX RATE.—Total State tax rate (per $1,000) in 1915 was $1.40.

DEBT LIMITATION.—Provisions limiting the debt-making power of the State and the various sub-divisions are found in Article X of the State constitution of 1872; the sections pertaining thereto being as follows:

SECTION 4.—No debt shall be contracted by this State, except to meet casual deficits in the revenue; to redeem a previous liability of the State, to suppress insurrection, repel invasion, or defend the State in time of war; but the payment of any liability other than that for the ordinary expenses of the State shall be equally distributed over a period of at least twenty years.

SECTION 6.—The credit of the State shall not be granted to, or in aid of, any county, city, township, corporation or person; nor shall the State ever assume, or become responsible for the debts or liabilities or any county, city, township, corporation or person, nor shall the state ever hereafter become a joint owner or stockholder in any company or association in this state or elsewhere, formed for any purpose whatever.

SECTION 7.—County authorities shall never assess taxes in any one year the aggregate of which shall exceed ninety-five cents per one hundred dollars valuation, except for the support of free schools; payment of indebtedness existing at the time of the adoption of this Constitution; and for the payment of any indebtedness with the interest thereon created under the succeeding section, unless such assessment with all questions involving the increase of such aggregate, shall have been submitted to the vote of the people of the county, and have received three-fifths of all the votes cast for and against it.

[*Note.*—The legislature of 1904 passed a tax measure limiting county levies after 1905 to 60 cents per $100 of valuation.]

SECTION 8.—No county, city, school district, or municipal corporation, except in cases where such corporations have already authorized their bonds to be issued, shall hereafter be allowed to become indebted, in any manner, or for any purpose, to an amount, including existing indebtedness, in the aggregate exceeding 5 per centum on the value of the taxable property therein, to be ascertained by the last assessment for State and County taxes, previous to the incurring of such indebtedness, nor without, at the same time, providing for the collection of a direct annual tax sufficient to pay, annually, the interest on such debt, and the principal thereof, within and not exceeding thirty-four years; *Provided*, That no debt shall be contracted under this section unless all questions connected with the same shall have been first submitted to a vote of the people and have received three-fifths of all the votes cast for and against the same.

[*Note.*—The Legislature of 1905 passed an Act prohibiting indebtedness exceeding 2½ per centum on the value of taxable property. This Act went into effect Jan. 1 1906. See V. 80, p. 1930.]

TAXATION OF MUNICIPAL BONDS.—Bonds of municipalities are assessed as personal property against the person holding them, if he be a resident of the State. Bonds held by banks are not subject to tax. There is no provision regarding the taxation of State bonds.

POPULATION OF STATE.—The population of the State has been as follows:

1910	1,221,119	1880	618,457	1850	302,313	1820	136,768
1900	958,800	1870	442,014	1840	224,537	1810	105,469
1890	762,794	1860	376,688	1830	176,924		

The proportion of the colored population was 4.19% in 1880, 4.39% in 1890 and 4.5% in 1900. In number blacks were 17,980 in 1870, 25,886 in 1880, 33,508 in 1890 and 43,499 in 1900.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF WEST VIRGINIA.

Note.—For reports not found in alphabetical order among the following, see "Additional Statements" at end of this State.

BEAVER POND SCHOOL DIST.
This district (P. O. Bluefield) is in Mercer Co. Bonds are tax-exempt.
6s g '08 Mar $143,000c__Mar 1 1928
BOND. DEBT Oct 2 1916_$143,000
Sinking funds_____ 7,476
Assess. val.'15-'16(¾ act.) 16,639,789
School tax (per $1,000) 1916__$7.50
Population in 1914 (est.)_____23,000
INT. at First Nat. Bank in Bluefield or at Kountze Bros., N. Y.

BENWOOD UN. HIGH SCH. D.
A district in Marshall County.
'01&'05 ___ $33,500_____
High-School-Building Bonds.
5s 12 J-J $80,000c___July 1 1942
(Subject to call part yearly from July 1 1922-41, incl.)
BOND. DEBT Oct 9 '16___$113,500
Assessed valuation 1916__11,726,409
Tax rate (per $1,000) 1916____$6.00
INT. at Bank of Benwood, Benwood.

BLUEFIELD.
Bluefield is in Mercer County. Inc. 1888. Population 1910, 11,188.
Street, Sewers, &c. (*Tax-exempt*).
5s Jan $35,000c_____1932
5s g '07 June 100,000c_June 26 1937
5s '13 Nov 125,000c__Nov 12 1943
BOND. DEBT Nov 1 '16_ $260,000
Assess. val. '16 (¾ act.)__13,869,812
Total tax (per $1,000) 1914___$14.00

BROOKE COUNTY.
County seat is Wellsburg.
5s '16 J-J $800,000__Jan 1 '17-'42
BONDED DEBT_____(?)
Population in 1910_____11,098

BROWN'S CREEK SCH. DIST.
A district in McDowell County.
5s '11 ___ $26,000c_____1941
(Subject to call beg. in 1931.)
Building (*Red. beg. Jan.* 1 1933)
5s '13 J-J $150,000c___Jan 1 1943
BOND. DEBT Oct 1 1916 $176,000

BROWN'S CREEK S. D. (*Concl.*)
Sinking fund..... 5,000
Assessed valuation 1916..14,967,643
INT. payable at McDowell County National Bank in Welch.

BUTLER SCHOOL DISTRICT.
This district (P. O. Holliday's Cove) is in Hancock County.
Site-Purchase, Bldg. & Equip.
5s '16 M-N$50,000c...May 1 1950
(Subject to call after May 1 1926)
BOND. DEBT Oct 1916.. $75,000
Assess. val. of dist. 1915...3,241,039
Tax rate (per $1,000) '15....$11.95
INT. at Bank of Weirton, Weirton

CABELL COUNTY.
County seat is Huntington.
Court-H'se & Bdge (*Red.beg.*'26).
4½s'06 ann $77,000c.....1936
*x***Road** (*Red. beg. 20 yrs. from issue*)
4½s'12 ann*$160,000.....1932
4½s'14 ... *100,000...Jan 1 1944
5s '15 s-a 400,000c.....1945
5s '16 s-an 200,000c.....1946
BOND. DEBT July 1916..$922,000
Assess. val. '15(real&per.)40,698,140
Public service corporations 9,028,108
State & Co. tax (per $1,000)'14..$3.00
Population in 1910.....46,685
* INT. at First Nat. Bank, Huntington. *x* The road bonds of 1912 and 1914 may be redeemed $10,000 yearly by payment of 2% premium. Those dated in 1915, $20,000 yearly by payment of 2% premium.

CHARLESTON.
This city is in Kanawha County Bonds are tax-exempt. Incorporated in 1862. Pop'n 1910. 23,966.
§**Refunding Bds.**(*Red. beg. in* '04)
4s '99 July $10,000c..July 25 1919
a **Street Bonds.**
4s '02 Sept $70,000c...Sept 1 1922
(Subject to call after Sept. 1 1907.)
6s '08 Dec$90,000c....Dec 1 1918
(Redeemable $30,000 each year and subject to call any time.)
Streets, Alleys and Levee.
5s '14 ... $465,000 1916-1924
*d***Bridge Bonds** (*Red. beg. in* 1925)
4s '05 Dec $60,000c...Dec 1 1935
Refdg. Bridge and Sewer Bonds.
4½s'07 J-J0$250,000c...Jan 1 1941
(Subject to call after Jan 1 1927.)
4½s'08 Jan *a*$170,000c..Jan 1 1942
(Subject to call after Jan. 1 1918.)
BOND. DEBT Oct 2 '16..$1,115,000
Sinking fund..... 175,000
Assessed valuation, real..23,850,850
Assessed val., personal... 8,970,570
State Board of Pub. Works 3,483,551
Total value 1916.....36,304,971
(Assess. abt. 3-5 to 2-3 actual value.)
City rate (per $1,000) 1916...$5.50
INT. on bonds marked (*a*) at Chase Nat. Bk., N. Y.; (*b*) Nat. Park Bk., N. Y.; (§) Charleston and (*d*) Citizens Nat. Bk., Charleston.

CHARLESTON IND. SCH. DIST.
Refunding Bonds.
4½s July $111,200c..July 1 1929
(Subject to call after 1919.)
Building Bonds.
4½s'02 May $50,000c...May 1 1932
(Subject to call after May 1 1907.)
6s '97 ... $5,000....Feb 1 1917
6s '97 ... 10,000....May 1 1917
5s '13 J-J 300,000c...Jan 1 1947
(Subject to call Jan. 1 1938.)
4½s May $115,000c..May 1 1937
(Subject to call after 1932.)
4½s'09 May$$80,000c..May 1 1942
(Subject to call after 1934.)
4½s'16 July 150,000c...July 1 1950
(Subject to call after July 1 1941.)
BOND. DEBT Oct 1916.. $826,200
Sinking fund..... 174,000
Assessed valuation 1916..36,304,971
Tax rate (per $1,000) 1916...$18.75
Population in 1916 (est.).....35,000
§ Int. at Chase Nat. Bk., N. Y.; others at Co. Sheriff's office.

CLARKSBURG.
This city is in Harrison County. Inc. Feb. 26 1897. Pop '10, 9,201.
Water, Sewer & Paving Bonds.
s '09 ... $263,000.....
*Bridge (*Red. beg. Jan.* 1 1924).
s g '14 Jan $110,000c...Jan 1 1944
Street paving bonds 1901...$25,000
BOND. DEBT Sept 30 '15..$398,000
Assess. val. '14(abt.act)..17,668,222
*Int. at Empire Nat. Bk., Clarksb.

CLARKSBURG SCHOOL DIST.
This district is in Harrison County.
5s '05 July $40,000c...July 1 1925
(Subject to call July 1 1910.)
5s g '11 M-S$275,000c..Sept 1 1941
(Subject to call Sept. 1 1921.)
BOND. DEBT Sept 29 '16 $315,000
Sinking funds..... 40,000
Assessed valuation 1916..23,600,000
Tax rate (per $1,000) 1916...$15.40
Int. at Empire Nat.Bk.,Clarksb'g.

DODDRIDGE COUNTY.
West Union is the county seat.
§**Grant Dist. Road Bonds.**
5s '16 J-D$175,000..June 1 '17-'41
West Union Dist. Road Bonds.
5s g '16 A-O$200,000c..Apr 15 '21-'50
TOTAL DEBT.....(?)
Assessed valuation 1915...4,169,487
Population of county, 1910...12,672
§INT. at Co. Court's office or at Nat. City Bank, N. Y.

ELKINS INDEP. SCHOOL DIST.
This district is in Randolph Co.
Building Bonds.
5s s-a $90,000.....
(Due $15,000 in 20, 23, 26, 29, 32 and 34 years from date, subject to call after 25 years from issue.)
BOND. DEBT Sept 30 '16. $180,000
Assessed valuation 1916...7,083,547
School tax rate (per $1,000) '16..$6.70

FAIRMONT.
This city is in Marion County. Incorp. 1900. Bonds are exempt from city taxes. Boundaries of city were greatly enlarged in Jan. 1914. Commission gov't went into effect Jan. 1914. All bonds subj. to call.
1st Mtge. Water (*Red. beg.* 1910).
5s g '05 May$120,000c...May 1 1935
Water-Works Bonds.
5s '98 ... $15,000c....Jan 1 1932
5s g '10 ... 75,000c...Aug 1 1940
Water & Sewer Bonds (Series A)
4½s '02... $58,000c...July 1 1936
Water-Works & Ref. (Series B).
4½s '02... $30,000c.....1922
BOND. DEBT Oct 13 '16 $293,000
Floating debt..... 108,946
Sinking funds..... 16,467
Assess. val.'16(abt. act.)..18,763,524
Tax rate (per $1,000) 1916... 6.00
Population in 1910..... 9,711
Population in 1915 (est.)....16,000
INT. at City Treasurer's office.

FAIRMONT IND. SCH. DIST.
5s'05 June$$141,000c.....1925
(Subject to call after June 1908.)
5s '12 June$140,000c...June 1 1942
(Subject to call June 1 1927.)
BOND. DEBT Sept 29 '16 $281,000
Sinking fund.....18,000
Assess. val. '16 (¾ act.)..15,603,606
School tax (per $1,000) 1916..$7.90
Population in 1915 (est.).....18,000
§ INT. at Sheriff's office in Fairmont; others at First Nat. Bank.

FAIRMONT UN. IND. SCH. DIST.
5s '12 Jan $25,000c..Dec 31 1945
(Subject to call Dec. 31 1921.)
BOND. DEBT Oct 1916.. $55,500
Sinking fund..... 4,996
Assessed valuation 1916...3,760,203
INT. at Nat. Bank of Fairmont.

FAYETTE COUNTY.
County seat is Fayetteville.
Fayetteville Dist. Road Bonds.
5s '16 J-J $600,000cJan 1 '19-'50
Falls District Road Bonds.
5s '16 J-J $175,000c..Jan 1 '19-'50
Sewell Mt. Dist. Road Bonds.
5s '16 J-J $175,00c..Jan 1 '19-'50
BONDED DEBT Oct. '16 { Fayetteville D. $600,000 / Falls Dist.... 178,346 / SewellMt.D.. 177,126
Assessed valuation { Fayettev. Dis.13,672,793 / Falls Dist.... 4,388,316 / Sewell Mt. D. 3,900,995
Pop'n of county,1910.....51,903
INT. payable at Co. Sheriff's office or at the Chase Nat. Bank, N. Y.

GRAFTON.
This city is in Taylor County. Inc. Mar. 15 1856. Commission government adopted Mar. 18 1913. V. 96, p. 963. Pop'n '10, 7,563.
§**City Hospital Bds.**(*Tax-free*)
5s '15 Dec $14,500c.Dec 1 '17-'45
Impt. Bonds (*Part every 5 years*).
4½s s-a $65,610c Last bond '34
Water Bonds.
5s '11 M-S $90,000.....1945
(Subject to call after 1921.)
'12 July $90,000c.July 1 '22-'46
Electric-light bonds.....$2,000
BOND. DEBT Dec 1915..$174,200
Sinking fund..... 4,880
Floating debt..... 2,400
Assessed valuation 1915...8,289,979
INT. at Merchants & Mehcanics Savings Bank, Grafton.

GRAFTON INDEP. SCH. DIST.
4½s July $25,000c...June 1 1931
4½s July 1 19,500c...July 1 1937
4½s M-S 19,000c...Sept 1 1945
Building Bonds.
5s '14 J-J $108,000c...July 1 1948
(Subject to call begin. July 1 1924.)
BOND. DEBT Oct 3 1916.. $171,500
Sinking funds..... 15,119
Assessed valuation 1916...8,178,994
Tax rate (per $1,000) 1916...$6.50
INT. on 1914 bonds payable at Merchants' & Mechanics' Savings Bank of Grafton; on others at Grafton Bank.

HANCOCK COUNTY.
New Cumberland is the county seat
Road Bonds (*Red. beg.* 1932).
5s g '12 M-N$125,000c...May 1 1946
5s '14. J-J 40,000c...July 1 1948
(Redeemable beginning July 1 1924.)
Grant Distrist Road Bonds.
5s '16 J-D$125,000c.June 1 '17-'50
Clay District Road Bonds.
5s '16 J-D $40,000c.June 1 '17-'50
Poe District Road Bonds.
5s '16 J-D $50,000....June 1 1950
(Subject to call after 1926.)
BOND. DEBT of Grant Dist. Oct 1916..... $250,000
Assess. val. of Grant Dist. 1915.....6,898,834
Population in county, 1914...10,465
INT. at First Nat. Bank, Chester.

HARRISON COUNTY.
County seat is Clarksburg.
Clay District Road Bonds.
5s '16 F-A$100,000.....
($12,000 yearly beginning Aug. 1 '17)
County has no bonded debt)
District debt Oct 1916... $100,000
Ases. value of county '16.85,673,719
State&Co.tax rate(p.$1,000)'16 $2.10
Pop. 1910, 48,381; 1916 (est.) .75,000

HUNTINGTON.
This city is in Cabell Co. Inc. Jan. 1 1872. Population 1910, 31,161; 1916 (est.), 47,000.
Fire Equipment (*Tax free*).
5s g '14 Oct $30,000c...Oct 1 1944
City Building (*Tax free*).
5s g '14 Oct $12 ,000c...Oct 1 1944
Undergrade Crossing (*Tax free*).
5s g '14 Oct $25,000c...Oct 1 1944
Market-House (*Tax free*).
5s g '14 Oct $10,000c...Oct 1 1944
Police Equipment (*Tax free*).
5s g '14 Oct $5,000c...Oct 1 1944
Sewer Bonds.
6s '91 Oct $12,000c...Oct 1 1921
6s '93 July 25,000c...July 1 1923
6s '06 Jan 15,000c...Jan 1 1936
Paving Bonds.
6s '93 July $50,000c...July 1 1923
6s '06 Oct 70,000c...Oct 1 1921
6s '06 Jan 55,000c...Jan 1 1936
Fifth Series Bonds.
5s '09 June$75,000c...June 1 1939
Sixth Series Bonds.
5s '13 July$180,000c...July 1 1943
Street-Improvement Bonds.
5s '07 Nov $50,000c...Nov 1 1937
Incinerator Bonds.
5s '13 ann $20,000c...July 1 1943
Fire Department Bonds.
5s '07 Nov $12,000c...Nov 1 1937
Building Bonds.
5s '09 ann $80,000c...June 1 1939
Funding Bonds.
5s '07 Nov $80,000c...Nov 1 1937
Central City (*Annexed June* 1 '09)
5s '05 ... $23,000c...Sept 1 1935
5s '07 ... 17,000c...Aug 1 1937
GEN. BD. DT. July 1 '16 $959,000
Assessment debt..... 118,000
Sinking funds..... 173,796
Assessed valuation 1916..41,877,421
Total tax rate(per $1,000) '16..$18.70
INT. on building and paving and sewer bonds of 1910 and street bonds of 1910 at Fifth-Third Nat. Bk. of Cin.; paving and sewer bonds of 1906 at City Treas. office; bonds of 1914 at First Nat. Bank, N. Y.

HUNTINGTON IND. SCH. DIST.
This district covers same territory and embraces same subjects of taxation as city. Bonds are taxable
6s May $12,000c.....1927
(Subject to call after 1907.)
4½s J-J $25,000c...Jan 11 1934
(Subject to call after Jan. 11 1914.)
4s Dec $25,000c...Dec 1 1932
(Subject to call after Dec 19 1912.)
5s '14 A-O { $200,000c..Apr 1 1924 / 300,000c..Apr 1 '25-'44
Building Bonds.
5s '10 July $50,000c...July 1 1930
4½s'16 J-D$300,000..June 1 '26-'46
Central City (*Annexed June* 1 1909)
5s '05 ... $12,000c...Sept 2 1925
BOND. DEBT Nov 1916 $924,000
Sinking fund 60,000
Assessed valuation 1915..40,267,418
School tax(per $1,000) 1915....$5.50
Value of school property. $1,150,000
Population in 1915 (est.).....45,000
INT. on $500,000. and $300,000 issues at First Nat. Bank, N. Y.; others at National City Bank, N. Y.

JEFFERSON COUNTY.
County seat is Charlestown. Bonds are exempt from all but State taxes.
Railroad-Aid Bonds.
5s '87 ... $19,000c..Apr 23 1921
(Subject to call beg. April 23 1907.)
4s '97 ... *$80,000c...Jan 1 1930
4s '05 ... *18,300c...Oct 1 1938
4s '08 ... *49,700c...Jan 1 1938
BOND DEBT Sept 29 '16 $167,000
Ass'd val. '16 (4-5 act.)..16,536,000
State & Co. tax(per $1,000) '16..$3.70
Population in 1910.....15,889
* Red. after 10 years from issue.
INT. at County Treasurer's office, and in Balt, at Baker, Watts & Co.

KANAWHA COUNTY.
Charleston is the county seat.
Big Sandy Magis. Dist. Bonds.
5s '16 J-J $170,000..July 1 '17-'46
Road bonds..... $375,000
Assess. val. 1915 (Big Sandy District).....3,534,617
TOTAL DEBT.....(?)
Population in 1910..... 81,457

LOGAN COUNTY.
Logan is the county seat.
Logan District Road Bonds.
5s '16 M-N$200,000..May 20 '21-'36
(Due one-fourth in 5 years and one-twentieth yearly thereafter, subject to call after 10 years.)
BD. DT. of Dist. Oct. '16 $275,000
Assessed value of district..16,225,616
Population of county, 1910...14,476
INT. payable at the Chase Nat. Bank, N. Y., or at the First Nat. Bank, Logan.

McDOWELL COUNTY.
For details of outstanding bonds, &c., see "State and City" Section, May 27 1916, page 182.

MARION COUNTY.
Fairmont is the county seat.
Fairmont Dist.
5s '13 M-S $300,000c..Sept 1943
(Subject to call beginning in 1933.)
5s '15 M-S$100,000c...Sept 1 1945
(Subject to call after Sept. 1 1935.)
Mannington Dist. (*Red. beg.* '33).
5s '13 M-S$300,000c..Sept 19 1943
TOT.DIST.DT.Mar 25 '16 $700,000
Sink. funds July 1 '16, est. 67,696
Assessed { Fairmont Dist..19,807,354 / val.'15 { Manning'n Dist.14,220,871
INT. at office of County Court.

MARTINSBURG.
This city is in Berkley County Inc. in 1789. Pop'n 1910. 10,698.
Water Bonds.
4s July $97,500....1934 &1937
5s Dec 40,000c.....1943
BOND. DEBT Mar 24 '16.. $137,500
Floating debt..... 9,268
Sinking fund..... 8,000
Assess. val. '15 (¾ act.)...8,302,194
City tax (per $1,000) 1915.....$4.00
INT. People's Tr Co.,Martinsburg.

MERCER COUNTY.
Princeton is the county seat.
Roads (*Red. beg.* 10 *yrs. fr. issue*).
5s '14 A-O$500,000...Apr 15 1944
5s '15 J-J 350,000...May 15 1945
GEN. BD. DT. Apr 19 '16 $850,000
Assess. val. '15 (abt. act.) 37,404,949
State&Co.tax(per $1,000) '15..$6.25
Population in 1910.....38,371
INT. at Nat. City Bank, N. Y.

MINERAL COUNTY.
Keyser is the county seat.
Piedmont Mag. Dist. Bonds.
5s '16 J-D { $10,000c..Dec 1 '17-'21 / 45,000c..Dec 1 '22-'36 / 20,000c..Dec 1 '37-'41
New Creek Mag. Dist. Bonds.
4½s '16Aug$200,000c..Dec 1 '17-'50
BD. DT. { Piedmont Dist.. $210,500 / Oct. '16 { New Creek Dist 75,000
Assessed { Piedmont Dist..$5,924,600 / val. '15 { New Creek Dist 2,525,189
Population of county 1910....19,341
INT. at office of Clerk Co. Court, First Nat. Bank, Keyser, or Davis Nat. Bank, Piedmont.

MONONGALIA COUNTY.
Morgantown is the county seat.
Morgan Dist. road bonds..$300,000
s ... $300,000.....
TOTAL DEBT..... (?)
Population of county, 1910...24,334

MORGANTOWN.
This city is in Monongalia County. First incorporated as a town about 1788: city charter Jan. 24 1901.
Sewer, Funding and Street.
5s '02 July $20,000c..July 1 '17-'26
(Subject to call after July 1 1912)
5s '07 July 65,000c.July 6 '17-'36
Paving Bonds.
4½s'98 J'ne $26,000c.beginning '10
5s '01 ann 13,800c ..... various
BOND. DEBT Oct 1916.. $272,000
Assessed valuation 1914..14,113,370
Population in 1910.....9,150
INT. at Second Nat. Bank, Morgantown.

MORGANTOWN SCHOOL DIST.
All bonds are taxable.
5s '09 July $100,000c.July 1 '19-'37
5s '98 Aug 5,000c.....1918
5s '03 July 17,000c. ...1917-1923
5s '14 July 150,000c.July 1 '24-'44
BOND. DEBT Oct 1916.. $272,000
Assess. val. '16 (¾ act.)..15,020,937
School tax (per $1,000) 1916..$7.00
INT. in N. Y. City at Hanover Nat. Bank and Seaboard Nat. Bank.

PARKERSBURG.
For details of outstanding bonds, &c., see "State and City" Section, May 27 1916, page 182.

PARKERSBURG IND. SCH. D.
High School—
5s '15 J-D $250,000...June 1 1949
(Redeemable beginning June 1 1925.)
5s '16 J-J $125,000....Sept 1 1950
(Subject to call after Sept. 1 1926.))
BOND. DEBT Sept 29 '16 $367,500
Sinking funds..... 7,500
Assessed valuation 1916..34,106,318
Tax rate (per $1,000) 1916...$5.15

PRESTON COUNTY.
Kingwood is the county seat.
Portland District Road Bonds.
5s '16 J-J $280,000c..Jan 1 '17-'50
Kingwood District Road Bonds.
5s '16 J-J $164,000c.July 1 '17-'50
TOTAL DEBT..... (?)
Population of county in 1910..26,341

RALEIGH COUNTY.
County seat is Beckley.
Town District Road Bonds.
5s '16 J-D$300,000c.June 1 '17-'46
Slab Fork District Road Bonds.
5s '16 J-D$210,000c.June 1 '17-'46
Shady Springs Dist. Road Bds.
5s '16 J-D$190,000c.June 1 '17-'46
Trap Hill District Road Bonds
5s '16 J-D$135,000c.June 1 '17-'46
BONDED DEBT..... (?)
Population of county, 1910..25,633

RANDOLPH COUNTY.
Elkins is the county seat.
Leadsville Magist. Dist. Rd. Bds.
5s '16 J-D$220,000c...May 1 1950
(Subject to call $6,000 yearly May 1 1917-34 incl., $7,000 yearly May 1 1935-50 incl.)
BOND. DEBT Oct 27 '16.. $220,000
Assess. val. of district.....9,803,213
Population of county 1910....26,028
INT. at County Treas. office.

RITCHIE COUNTY.
County seat is Harrisville.
Clay District Road Bonds.
5s '16 J-D$240,000..June 1 '17-'41
County has no indebtedness.
District debt July 1916.... $270,000
Assessed val'n of district..5,559,139
Population of county, 1910...17,875
INT. payable in New York.

ROANE COUNTY.
County seat is Spencer.
Spencer District Road Bonds.
5s '16 ann$240,000c.July 1 '17-'46
Walton Dist. Road Bonds.
5s '16 July $208,000c July 1 '17-'46
BONDED DEBT..... (?)
Population of county 1910....21,543

TRIADELPHIA SCH. DIST.
This district is in Ohio County.
s '06-'09 ... $73,000.....
§**Building & Equipment Bonds.**
5s '15 ... $125,000c.Apr 1 '25-'49
(Subject to call after Apr 1 1925)
BOND. DEBT Nov 6 '16.. $198,000
Sinking fund..... 9,331
Assessed valuation 1916..14,908,033
State,co.&sch.tax(p.$1,000)'16.$9.25
Population of district (est.)...17,000
§INT. payable in Wheeling.

WETZEL COUNTY.
New Martinsville is county seat.
Formation of county, 1846.
Grant Magisterial Dist. Bonds.
6s '13 J-D $34,100....Dec 1 1943
(Subject to call Dec. 1 1923.)
Church District Road Bonds.
5s '16 J-D$240,000c...June 1 1946
(Subj. to call $8,000 yrly. beg. 1917.)
BOND. DEBT July 1915 $150,000
Assessed valuation.....11,354,010
Population in 1910.....6,872

WHEELING.
Wheeling is the county seat of Ohio Co. Inc. in 1836. Pop'n '10, 41,641.
6s Nov $25,400c_____1924
4½s July 10,000c__July 1 1924
(Subject to call after 1906.)
5s '85 July $32,982.18c July 1 1919
(Subject to call after 1906.)
4s '08 July*678.900c_July 1 '18-'42
Refunding Bonds 1902.
4s July$120,000c_July 1 '17-'36
*Street Bonds.
5s Apr $52,500____Apr 1 1922
5s June 25,500____June 1 1922
BOND. DEBT Sept 1'16. $945,282
Water debt (included) ___ 350,000
Floating debt_____ 74,584
Sinking fund_____ 129,047
Assess. val. '15 (abt. act.) 66 561,913
City tax rate (per $1,000) '16__$3.50
Bonds are exempt from city tax.
* Int. Dollar Sav. & Tr. Co., Wheeling; others, Bk. of Ohio Valley, Wheeling.

WHEELING IND. SCH. DIST.
4½g'07 M-N$150,000c Nov 1 '17-'31
BOND. DEBT Sept 29 '16 $160,000
Assess. val'n 1916-17____67,208,170
School tax rate(per M.) '16-'17_$4.40
Population in 1915 (est.)_____47,000
INTEREST payable at Importers' & Traders' Nat. Bank, N. Y. City.

WILLIAMSON.
This city is in Mingo County.
Street Bonds.
6s '11 ___ $36,500_Last bond 1946
Water & Sewer Bonds.
5s '11 ___ $51,000_Last bond 1945
Water, City-Hall, Street, Sewer and Garbage Bonds.
5s '14 J-J $150,000 ___July 1 1948
(Red. part yearly on July 1 1926-1927 incl. and 1929-1937 incl.)
BOND. DEBT May 1916_ $237,500
Water debt (included)____ 35,000
Sinking fund_____ 16,000
Assessed valuation_1915__5,170,536
Tax rate (per $1,000) 1915____$9.25
Population__1910, 3,561; 1912, 5,555
INT. at Chase Nat. Bank, N. Y.

WOOD COUNTY.
Parkersburg is the county seat.
Bonds are tax-free. Pop'n 1,038,001.
Parkersburg & Tyart Dists. RR.
5s ___ $180,000_____1917
Parkersburg District Bonds.
Road (*Red. begin. Sept.* 1 1941.)
4½s'11 ___$180,000____Sept 1 1941
Bridge (*Red. begin. Sept.* 1 1935.)
4½s'15 ___ $175,000____Sept 1 1944
Williams District Road Bonds.
5s '14 ___ $70,000____Apr 1 1944
(Subject to call after April 1 1934.)
Clay District Road Bonds.
5s '14___ $40,000____July 1 1944
(Subject to call after July 1 1934.)
5s '16 J-J $100,000_____
Tygart District Road Bonds.
5s '16 ___ $70,000_____
(Due serially ending July 1 1943.)
TOT. BD. DT. May 1916 $715,000
Road district bonds are included.
Total assessed val. 1915__48,500,000
State & Co. tax (per $1,000)'15_$3.40
INT. on bridge bonds at Harris, Forbes & Co., N. Y.; other bonds at County Commissioner's office.

WYOMING COUNTY.
Pineville is the county seat.
Permanent Road Bonds.
5s '15 Dec. $550,000c_____Dec 1945
(Redeemable Dec. 1 1920, or on any interest date thereafter.)
BOND. DEBT Feb 1916_ $550,000
Assessed valuation _____15,828,317
Real value (estimated)___30,000,000
Population of county_____14,550

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n. 1910
Adkin School District_____	40,000	None	*h*9,849,568	*h*5.90	------
Beckley (C), Raleigh County_	60,000	5,000	*a*2,800,000	*e*4.50	2,161
Berkeley County_____	101,000	------	§21,208,235	----	21,999
Black Fork Sch. District_____	50,000	None	*4,548,693	*3.50	------
Bramwell (T), Mercer County_	33,000	None	*a*1,576,980	*a*3.50	1,458
Braxton County_____	32,000	10,500	§13,613,561	§3.60	23,023
Buckhannon Indep. Sch. Dist_	50,000	None	*a*3,562,043	*a*7.00	------
Cairo School District_____	30,000	------	*b*6,446,609	§2.50	------
East River School District____	50,000	None	*h*7,183,826	*h*6.50	------
Elkins (C), Randolph Co____	c52,362	------	*a*6,937,890	*a*4.50	5,260
Follansbee (T), Brooke Co___	120,000	------	*a*2,375,658	*a*5.00	2,031
Hinton (C), Summers County_	55,000	1,000	*b*2,428,994	*b*3.50	837
Kenova (C), Wayne County__	95,000	None	*a*2,165,757	*a*4.50	992
Keyser Ind. Sch. Dist_____	50,000	None	*a*4,869,129	*a*4.90	------
Kingwood School District____	30,000	None	*a*2,592,051	*a*6.00	------
Marshall Co. Road District___	50,000	------	--------	----	------
Martinsburg School District_	43,000	None	*a*7,036,819	*a*5.80	------
Moundsville (C), Marshall Co.	96,900	------	7,300,000	*a*5.00	8,918
Moundsville Ind. School Dist_	48,500	None	*7,181,935	*5.25	------
Pennsboro (C), Ritchie Co___	54,000	None	*h*1,369,409	----	930
Point Pleasant (C), Mason Co_	45,000	None	§2,150,456	§6.80	2,045
Princeton (C), Mercer County_	100,000	------	*e*3,000,000	----	3,027
Ronceverte (C), Greenbrier Co.	33,000	None	--------	----	2,157
Salem (T), Harrison County__	34,800	None	*b*2,166,790	*b*7.00	2,169
Spencer Indep. School Dist___	53,200	None	*a*2,226,075	7.25	------
Stealy Heights(T),Harrison Co.	43,500	1,000	*h*109,953	*h*3.33+	511
Summers County_____	x80,000	------	--------	----	------
Valley School District_____	25,000	None	*a*2,531,555	*a*6.50	------
Wellsburg (C), Brooke Co____	96,700	None	4,507,397	*a*5.15	4,189
Wellsburg Ind.S.D.,Brooke Co.	95,000	------	*a*4,800,000	*a*7.10	------
West Union (T),DoddridgeCo.	62,000	------	1,385,578	5.00	779
Williamson Ind. Sch. Dist____	61,500	None	*a*5,170,536	*a*7.90	------

(C) City. (T) Town. *e* 1909 figures. * 1912 figures. § 1913 figures. *b* 1914 figures. *a* 1915 figures. *h* 1916 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *c* Net debt.

State of Kentucky.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Feb. 4 1791)_____June 1 1792
Total area of State (square miles)_____40,400
State Capital_____Frankfort
Governor (term expires December 1919)____A. O. Stanley
Sec. of State (term exp. 1st Mon. Jan. 1920)__J. P. Lewis
Treas. (term exp. 1st Mon. Jan. 1920)_Sherman Goodspater

LEGISLATURE meets biennially in even years on the Tuesday following the first Monday in January, and sessions are limited to 60 days exclusive of Sundays and legal holidays.

LOANS— Name and Purpose.	Interest— P.Ct.	Payable.	Principal— When Due.	Outstanding.
School bonds, 1897_____	6	J-J	Irredeemable	$165,000
Educational bonds_____	6	semi-an.	Irredeemable	2,315,627
Past-due bonds (never presented)_____				6,394

INTEREST is payable in Frankfort.

STATE DEBT.—The educational bonds are not, strictly speaking, a debt of the State. They are irredeemable; the fund is inviolate, and the 6% semi-annual interest drawn by them is provided for out of the revenue placed to the credit of the sinking fund annually. The amounts are as follows: State bonds, issued Jan. 1 1870, $1,327,000; county bonds, issued Jan. 1 1885, $381,986; new school bonds, issued March 12 1892, $606,641. The $165,000 school bonds are also irredeemable; the interest is paid to the State University and the State normal school for colored persons. The balance in the sinking fund in Oct. 1914 aggregated $13,838.71, but on June 30 1916 there was a deficit in this fund of $12,318.48.

ASSESSED VALUATION.—

Years.	Real Estate.	Personal Property.	Railroads.
1916 _____	$697,681,771	$200,672,665	$71,019,570
1915 _____	680,509,932	206,631,187	71,003,557
1914 _____	663,818,051	200,455,787	70,621,072
1912 _____	635,471,610	205,207,584	68,141,486
1910 _____	628,006,080	----------	66,800,686
1908 _____	559,157,016	141,302,885	63,753,699
1906 _____	512,081,331	165,919,088	63,665,800
1900 _____	449,400,657	125,467,307	52,188,411
1897 _____	444,000,000	109,000,000	42,000,000
1887 _____	351,157,053	132,334,637	35,571,631

TAX RATE.—In 1916 the State tax rate (per $1,000) was $5.50.

MUNICIPAL BONDS EXEMPT FROM TAXATION.—On Nov. 2 1915 an amendment to the constitution was adopted concerning taxation and exempting therefrom bonds of the State and its subdivisions. See "Chronicle" of Dec. 25 1915, page 2158.

DEBT LIMITATION.—The constitutional provisions relating to the creation of debt by the State are found in Sections 49 and 50 of the Constitution of 1891. We quote these sections below:

Section 49. The General Assembly may contract debts to meet casual deficits or failures in the revenue; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed five hundred thousand dollars, and the moneys arising from loans creating such debts shall be applied only to the purpose or purposes for which they were obtained, or to repay such debts: *Provided*, The General Assembly may contract debts to repel invasion, suppress insurrection, or, if hostilities are threatened, provide for the public defense.

Section 50. No act of the General Assembly shall authorize any debt to be contracted on behalf of the Commonwealth except for the purposes mentioned in Section 49 unless provision be made therein to levy and collect an annual tax sufficient to pay the interest stipulated, and to discharge the debt within thirty years; nor shall such Act take effect until it shall have been submitted to the people at a general election and shall have received a majority of all the votes cast for and against it: *Provided*, The General Assembly may contract debts by borrowing money to pay any part of the debt of the State without submission to the people and without making provision in the Act authorizing the same for a tax to discharge the debt so contracted or the interest thereon.

Cities, Towns, Etc.—Cities, towns, counties, taxing districts and other municipalities are limited by sections 157, 157*a* and 158 of the constitution. Section 157 provides that no debt of any kind may be created to an amount exceeding in any year the income and revenue provided for such year *unless* authorized by a two-thirds vote of those voting at an election held for the purpose. See "Chronicle" of May 20 1916, page 1913, for opinion by Attorney-General relative to this section. Section 157a, an amendment to the Constitution, permits counties to incur an indebtedness for roads not in excess of 5% of the value of taxable property therein, provided said indebtedness is approved by the voters. Provision is also made for the levying of a tax of 20 cents on each $100 of assessed valuation for the payment of such debt. See "Chronicle" of May 6 1916, page 1733, for opinion by Court of Appeals concerning this section. In Section 158 we find the following limits to the debt-making power of municipalities. Cities having over 15,000 population, 10% of the taxable property; cities and towns of 3,000 or more inhabitants, but less than 15,000, 5%; cities and towns of less than 3,000 population, 3%; counties, taxing districts and other municipalities, 2%. Some exceptions are made to these limits. For instance, indebtedness may be contracted in excess of the limit when same has been authorized under laws in force prior to the adoption of the constitution (September 28 1891), or when necessary for the completion of a public improvement undertaken but not finished at the time of the adoption of the constitution. A further exception is made in the case of such places as had exceeded the prescribed limit at the time the constitution went into effect. In such instances permission is given to further increase debt in an amount not exceeding 2% in the case of cities and towns and not exceeding 1% in the case of counties, taxing districts or other municipalities—"until the aggregate of its indebtedness shall have been reduced below the limit herein fixed, and thereafter it shall not exceed the limit, unless in case of emergency the public health or safety should so require. Nothing herein shall prevent the issue of renewal bonds or bonds to fund the floating indebtedness of any city, town, county, taxing district or other municipality."

ACT AUTHORIZING SINKING FUND COMMISSION TO REFUND OUTSTANDING WARRANTS HELD TO BE UNCONSTITUTIONAL BY COURT OF APPEALS.—See V. 102, p. 2360.

OPINION BY ATTORNEY-GENERAL CONCERNING BONDS ISSUED WITHOUT A VOTE.—See V. 102, p. 2094.

INVESTMENT OF TRUST FUNDS.—Section 4168 of the Statutes of 1909 provides as follows:

SEC. 4168.—*Investment of Funds by Fiduciary.*—That it shall be lawful for persons or corporations holding funds in a fiduciary capacity for loan or investment to invest the same in real estate, mortgage notes or bonds, or in such other interest-bearing or dividend-paying securities as are regarded by prudent business men as safe investments, and to make loans with such securities as collateral; but such funds shall not be invested in the bonds or securities of any railroad or other corporation, unless such railroad, or other corporation, has been in operation more that ten years, and, during that time, has not defaulted in the payment of principal or interest on its bonded debt, or he invested in the bonds of a county, district, town or city that, within ten years, has defaulted in the payment of the interest or principal of its bonded debt; and a fiduciary shall account for all interest or profit received.

POPULATION OF STATE:—

1910_____	2,289,905	1860_____	1,155,684	1820_____	564,135
1900_____	2,147,174	1850_____	982,405	1810_____	406,511
1890_____	1,858,635	1840_____	779,828	1800_____	220,955
1880_____	1,648,690	1830_____	687,917	1790_____	73,677
1870_____	1,321,011				

The proportion of the *colored* population was 16.47% in 1880: 14.69% in 1890, 13.03% in 1900 and 11.4% in 1910. In number, *blacks* were 220,992 in 1850: 236,167 in 1860; 222,210 in 1870; 271,451 in 1880; 272,981 in 1890; 284,706 in 1900 and 261,656 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF KENTUCKY.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

BALLARD COUNTY.
Wickliffe is the county seat.
Road Bonds (*Tax-free*).
4½s'16 A-O$300,000__Apr 1 '21-'46
(Due $50,000 every 5 years from date of issue).
TOTAL DEBT Feb 23 '16_$300,000
Assess. val. (2-3 actual)___7,150,986
Population in 1910_____12,690
INT. pay. at Nat. City Bk., N. Y.

BELL COUNTY.
Pineville is the county seat.
5s ___ $10,000_____
Road and Bridge Bonds.
5s '15 A-O { $200 000_Apr 15 '20-'40 ($40,000 pay.ev 5 yrs.) 50,000___Apr 1 1945
TOTAL DEBT Oct 1915__ $260,000
Assessed valuation 1914___9,226,632
State&Co.tax(per $1,000)'14__$11.00
Population in 1910_____
INT. at U.S. Mtge.& Tr.Co., N.Y.

BOWLING GREEN.
This city is in Warren County. Inc. 1812. Pop'n 1910, 11,675.
Public-Impt. Renewal Bonds.
4s '10 J-J $20,000c___July 1 1940
*General Fund Renewal Bonds.
4s J-J $21,500c_____1929
*Public-School Renewal Bonds.
4s J-J $19,000c_____1929
Public-School Bonds.
4s '07 J-J $20,000c___Jan 1 1937
Electric-Light Renewal Bonds.
4s J-J $10,000c_____1935
Water-Works Renewal Bonds.
4s '99 J-J *$59,500c_____1929
4s J-J 9,500c_____1935
City-Hall Bonds.
4s '07 J-J $24,000c___Jan 1 1937
BOND. DEBT Nov. 1916__$183,500
Assess. val. 1916 (¾ act.)_5,670,000
Total tax rate(per $1,000) '15_$12.50
* Subject to call beginning 1919.
INTEREST payable at Citizens' National Bank of Bowling Green.

CAMPBELL COUNTY.
County seat is Newport.
Road Bonds.
4½s'16 J-D$100,000 _____1921-1926
BONDED DEBT_____(?)
Population of county 1910____59,369

CARTER COUNTY.
Grayson is the county seat.
Road Bonds.
5s A-O $100,000_Apr 15 '22-'46
Funding Bonds.
5s A-O $60,000____Apr '18-'33
BOND. DEBT Oct 2 '16___$160,000
Assess. valuation 1915____4,522,526
Population in 1910_____21,966
INT. at Nat. City Bank, N. Y.

CHRISTIAN COUNTY.
County seat is Hopkinsville. All bonds are tax-free. Population in 1910, 38,845.
Turnpike Bonds.
5s J-J x$75,000c___Jan 1 1931
5s '07 J-J †100,000c___July 1 1937
(Subject to call after July 1 1927.)
5s '10 J-J§ $27,000____July 1 1940
Road and Bridge Bonds.
4½s'16 A-O$400,000c_Apr 20 '21-'46
aRefunding (*Red. beg. in* 1909).
4s '04 M-N$60,000c___Nov 1 1934
BOND. DEBT Apr 1916___$262,000
Ass'd val. 1915_____14,841,154
INT. on bonds marked (*a*) at City Bank; (*x*) First Nat. Bank, Hopkinsville; (§) Hanover Nat. Bank, N. Y.; (§) at Planters Bank & Trust Co., Hopkinsville.

COVINGTON.
This city is in Kenton Co. Inc. 1834. Central Covington was annexed to this city in Nov. 1906 and Latonia in July 1909. Population 1910, 53,270.
Court of Appeals holds that bonds issued by Covington several years ago to pay off indebtedness incurred by City of Latonia for streets are invalid. V. 100, p. 1611.
Asphalt Bonds.
4s '91 F-A$142,600c___Aug 1 1931

COVINGTON (*Concluded*).
Bridge Bonds.
4s '86 J-J $33,000c---July 1 1926
Cov. W. Cov. & Lud. Highway.
4s '93 F-A $7,900c---Aug 1 1922
Casparis Judgment Bonds.
4s '93 M-S$103,500c---Mar 1 1923
Water-Works Redemption.
4s '90 J-J $190,700c---Jan 1 1930
Sewer Bonds.
5s '03 M-S $30,000c---Mar 4 1923
(Subject to call March 4 1913.)
5s '09 J-J $32,500c---July 1 1929
($2,500 payable each year.)
Refunding Bonds.
4s '94 J-J $51,300c---July 1 1934
Redemption Bonds.
4s '92 F-A$106,100c---Aug 1 1922
Reservoir & Water-Works Bds.
4s '87 J-J $520,000c---Jan 1 1927
4s '88 J-J 394,000c---J&J 1 1928
4s '90 J-J 111,000c---July 1 1930
Water-Works-Impt. Bonds.
4½s'15 J-J $197,500c----------
(Due on July 1 as follows: $2,500 for first 5 yrs., $3,000 for second 5 yrs., $3,500 for third 5 yrs., $4,500 for fourth 5 yrs., $5,000 for fifth 5 yrs., $6,500 for sixth 5 yrs., $7,000 for seventh 5 yrs. amd $8,000 for eighth 5 yrs.)
Funding Bonds.
4s '80 F-A $73,200c---Aug 1 1920
(Redeemable in 1913.)
4s g '12 F-A$281,000c---Aug 1 1952
(Subject to call beg. July 31 1942.)
Park Bonds.
4s g '11 A-O $95,000c---Apr 1 1951
School Bonds.
4½s'16 J-J $165,000---Jan 2 '21-'41
GEN. DEBT Oct 1 '16---$2,534,400
Assessment debt (add'l)-- 292,347
Floating debt (additional) 180,000
Ass'd val. '16 (¾ act.)--*30,266,875
Tax rate (per $1,000) 1916---$17.50
* Including franchise assessment of $2,971,500.
INT. at Bk. of America, N. Y., or First Nat. Bank, Covington.

DAVIESS COUNTY.
Owensboro is the county seat. Incorp. in 1815. Pop'n 1910, 41,020.
Road and Bridge Bonds.
4½g'15J-D {$500,000cDec 31 '21-'44 ($100,000 every 5 yrs.) $100,000--Dec 31 1945
(Above bonds also redeemable between 5 & 30 yrs. from date of iss.)
BOND. DEBT Sept 1916--$600,000
Sinking fund---------- 3,800
Assessed valuation 1916--24,000,000
Real value (est.)--------40,000,000
State & Co. tax (per $1,000)--$12.50

DAYTON.
Dayton is in Campbell County. Inc. Mar. 12 1867. Pop. '10, 6,972.
Refunding (*Subject to call*).
4¾s'15 F-A$134,000c---Aug 1 1935
Sewer Bonds (*Red. 2 bonds yearly*).
4s '08 A-O $16,000c---Oct 1 1928
Street Bonds.
4s '13 J-J $17,500c-July 1 '17-'33
Renewal 4s----------$13,000
BOND. DEBT May 1916--$181,500
Assessed valuation 1914---3,603,815
Real value (estimated)----3,604,578
INT. at Bank of Dayton. Bonds are all exempt from city tax.

ESTILL COUNTY.
Irvine is the county seat.
See V. 100, p. 1942, for decision rendered in a suit involving some old railroad-aid bonds.

FAYETTE COUNTY.
County seat is Lexington.
Refunding A. & M. Bonds.
4½s J-J $5,000c---------1917
K. N. RR. Bonds.
4½s J-J $20,000c---------1917
§ Funding Bonds.
4¼s'04 J-J $57,000c--Jan 1 '17-'24
Court-House Bonds.
4s J-J $100,000c---------1919
Turnpike Impt. Bonds.
4¼s'16 M-N {$50,000---May 1 1921 125,000-May 1 '22-'26 75,000-May 1 '27-'31 50,000-May 1 '32-'36
BOND. DEBT Mar 1916--$525,000
Warrant debt---------- 45,082
Floating debt---------- 36,933
Sinking fund---------- 62,359
Assess. val. 1916--------43,000,000
Sundry assess. (add'l)---- 1,161,221
Real value (est.)--------80,000,000
Tax rate (per $1,000) 1916-----$5.00
Population in 1910---------47,715
§ Int. at Hanover Nat. Bk., N. Y

FRANKFORT.
This is the capital of the State and the county seat of Franklin County. Inc. Oct. 10 1786. City owns $32,000 6% Capital Gas & Electric Light Co. bonds. Pop'n, '10, 10,465.
*School Bonds (*Tax-free*).
6s '04 J-J $10,000---July 1 1924
*Funding School (*Tax-free*).
5s '04 J-J $25,000c---July 1 1924
6s '05 J-J 50,000c---July 1 1925
6s '11 J-J 10,000c---July 1 1931
Renewal Bonds (*Tax-free*).
4½s'97 J-J $120,000c---July 1 1927
4s '00 J-J 20,000c--June 15 1920
4½s'03 M-S 39,000c---Mar 1 1923
Funding Bonds (*Tax-free*).
5s '04 M-S {$15,000c-Sept 1 '17-'22 ($5,000 in even years.) $4,000c---Sept 1 1924
BOND. DEBT May 14'15-$290,000
Assessed valuation 1914---5,187,700
(Assess't abt. 3-5 or 70% act. value.)
Total tax rate (per $1,000) '14-$17.00
*These loans are held by sinking fund for benefit of school fund; principal not payable and interest is used for support of public schools.

FRANKLIN COUNTY.
County seat is Frankfort.
Refunding Bonds.
4½s'98 J-J $62,000---July 1 1918
5s '04 A-O 23,000-Apr 15 '20 &'24
5s '04 J-J 40,000---Jan 1 1918
5s '05 M-N 19,000---Nov 1 1925
Midland Railroad Bonds.
4s '99 J-J $79,000---July 1 1919
BOND. DEBT May 1916--$223,000
Ass'd val. '15 (real & pers)-9,636,857
Population in 1910----------21,135
INT. at Bank of Am., N. Y. City.

GREEN COUNTY.
County seat is Greensburgh. Compromise with bondholders rejected. See "Chronicle" of Feb. 12 1916, page 628.

GREENUP COUNTY.
Greenup is the county seat.
Road and Bridge Bonds.
5s '15 M-N$50,000---May 1 1935
(Subject to call begin. May 1 1920.)
5s '16 A-O $50,000c-Apr 1 '21-'30
BOND. DEBT Feb 1916---$100,000
Sinking funds---------- 8,000
Assessed valuation-------5,318,876
Population in 1910----------18,475

HARLAN COUNTY.
New Castle is the county seat.
Road Bonds (*Tax-free*).
5s '16 M-S $250,000-Mar 1 '21-'46
TOTAL DEBT Mar 1916--$250,000
Assessed valuation 1915---5,112,773
Real value (estimated)---25,000,000
Population of county 1910----10,566
INT. at Chase Nat. Bk., N. Y.

HENDERSON.
This city is the county seat of Henderson County. Present charter received in 1893. Bonds tax-exempt.
Refunding (*Red. begin. in* 1912).
4s '97 --- $369,000c---------1917
BOND. DEBT Oct 1913-- $369,000
Assessed val. '10 (3-5 act.)-8,121,757
INT. at Bank of Am., N. Y., and Henderson Nat. Bk., Henderson.

KENTON COUNTY.
Covington is the county seat.
Refunding Bonds.
5s '13 J-D$167,000---Dec 1 1943
Turnpike Bonds.
4½s'16 --- $150,000 ----1921-1926
BOND. DEBT Nov 15 '16-$317,000
Sinking fund---------- 15,000
Assessed valuation 1915--33,321,300
Population in 1910----------70,355
INT. at German Nat. Bank, Cov.

KNOX COUNTY.
Barboursville is the county seat.
Road Bonds (*Tax-free*).
4½s'15 --- $200,000c----------
(Due part every 5 yrs. for 30 years).
BOND. DEBT Mar 1916--$200,000
Assessed valuation 1916---4,137,246
Population in 1910---------- ----

LAUREL COUNTY.
London is the county seat.
Road Bonds.
5s s-an $100,000----------
(Due $20,000 in 5, 10, 15, 20 & 25 years from date.)
TOTAL DEBT----------(?)
Population in 1910----------19,872

LEXINGTON.
This city is in Fayette Co. Inc in 1804. Commission government adopted Nov. 7 1911. V. 93, p. 1337.
x Auditorium (*Free from city taxes*).
4s '05 F-A $16,000c---Feb 1 1945
a Funding (*Free from city taxes*).
5s '88 F-A $50,000c---Aug 1 1918
6s '15 --- 15,000c--Feb 15 1945
**a* Refunding (*Free from city taxes*).
4½s'92 F-A$105,000c---Aug 1 1932
4½s'93 J-D 81,000c---June 1 1933
4½s'94 F-A 45,000c---Aug 1 1924
4s '95 J-J 25,000c---Jan 10 1935
Sewer (*Free from city taxes*).
4s '05 F-A $45,000c---Feb 1 1945
4s '06 F-A 25,000c---Aug 1 1946
4s '08 J-J 25,000c---Jan 2 1948
4½s'08 J-D 23,000c---Dec 1 1948
4s '13 J-J 17,000---Jan 1 1953
Main San. & Storm-Water Sew.
4½s'16 F-A $350,000--Feb 1 21-'51
x Viaduct (*Free from city taxes*).
4s '05 J-D $22,000c--Dec 1 1945
Brick Street (*Free from city taxes*).
6s '91 Var $5,266.52c-Various, '21
4½s'94 M-N 75,570c---Nov 1 1934
Park Bonds (*Free from city taxes*).
4s '03 A-O $30,500c---Apr 1 1923
4s '13 J-J 25,000---Jan 1 1953
Railroad Aid (*Free from city taxes*).
5s '88 J-D *a* $100,000c-June 1 1918
4½s'90 M-S *x* 150,000c-Sept 1 1920
4½s'92 F-A *x* 15,000c-Aug 1 1932
School Bonds.
5s '15 J-D $100,000-Dec 15 '20-'40
BOND. DEBT Oct 1 '16-$1,492,337
Floating debt---------- 175,000
Sinking funds & cash----- 292,343
Assessed valuation 1915--28,310,269
City tax (per $1,000) 1916----$17.50
Population in 1910 (Census)--35,099
INT. on bonds marked (*a*) at Hanover Nat. Bank, N. Y.; (*x*) in Lexington at Phoenix & 3d Nat. Bank.

LEXINGTON SCHOOL DIST.
4s g '03 M-N$62,000c---May 1 1933
4s g '08 J-D 74,000c---June 1 1938
5s '15 J-D 100,000-Dec 15 '20-'40
BOND. DEBT Sept 30 '16-$236,000
Total assessed val. 1915--28,000,000
School tax rate (per $1,000) '16-$4.40
INT. at Third Nat. Bank, Lexington, and Nat. Bk of Commerce, N. Y. City.

LOGAN COUNTY.
County seat is Russellville.
Refunding Bonds.
4s J-J $91,200c---$6,200 yrly
BOND. DEBT Nov 2 '16---$91,200
Asses. val. '16(real & pers.)7,643,808
State & Co. tax (per $1,000) '16-$13.75
Population in 1910----------24,977
INT. payable in Louisville, Ky., at Citizens' National Bank.

LOUISVILLE.
Louisville is county seat of Jefferson Co. Inc. Feb. 13 1828. Bonds are exempt from all taxation except State tax.
On July 29 1912, 9,250 shares of stock in Louisville Gas Co. were sold at $150 per share, netting $1,387,500.
Past Due Bonds.
7s --- $4,000---Jan 1 1903
*Refunding Bonds (gold).
4s '97 J-J $337,000c---July 1 1937
3½s'00 M-N388,000c---May 1 1940
3½s'01 A-O 85,000c---Apr 1 1941
3½s'01 J-D 275,000c---June 1 1941
3½s'01 J-J 114,000c---July 1 1941
3½s'03 J-J 789,000c---Jan 1 1943
3½s'03 A-O 189,400c---Apr 1 1943
3½s'03 J-J 681,000c---July 1 1943
4s '10 M-S 200,000c--Sept 15 1920
4½s'11 F-A 289,000c---Aug 1 1921
*School-Improvement Bonds.
4½g'14 A-O $967,300---Apr 1 1954
Park Bonds.
4s '90 J-J $575,000c---July 1 1930
*Sewer Bonds.
4s g '07 F-A$3,701,000c--Feb 1 1947
*Sewer and Park Bonds.
3s '01 J-J $210,000c---Jan 1 1941
Municipal Improvements.
4s '83 J-J$1,226,000c--July 1 1923
4s '88 Q-M1,373,800c--Dec 1 1928
Water Co. Mortgage Bonds.
4s g '10 F-A$1,000,000c-Aug 1 1950
*Hospital Bonds.
4½g'11 M-S $991,000c--Mar 1 1951
* Bonds payable by spec. taxation.
INT. on refunding bonds of 1910 and school-impt., past due, bonds payable at office of sink. fd., Louisville; on all others at First Nat. Bank, N. Y. The past due bonds are payable at First Nat. Bank, N. Y.
BONDED DEBT.—The bonded debt on Jan. 1 1916 was $12,395,500, of which $3,178,800 is payable by the general fund and $9,216,700 by special taxation. On Jan. 1 1916 sinking fund contained $1,122,667 30 cash. Sinking fund also owns entire stock of Louisville Water Co., (12,751 shares), amounting to $1,275,100. Gross earnings of water company in 1915 were $686,277; oper. exp., &c., $288,037; net earnings, $400,379. Assets of water company Dec. 31 1915, $9,976,738. The bonded debt of the water company on the same date was $1,500,000 and the floating debt $86,720. These bonds are not an obligation of the city. See V. 84, p. 404.
ASSESSED VALUATION, TAX RATE, &c.—The city's assessed valuation (about 80% actual value) and tax rate have been as follows:

	1915.	1914.
	$	$
Real estate	144,442,748	142,924,621
Personal---	67,735,474	67,628,686
Total----	212,178,222	210,553,307
Tax (per M)	18.50	17.60

POPULATION.—In 1910 (Census), 223,928, and in 1900, 204,731

MC CRACKEN COUNTY.
County seat is Paducah.
Refund. Bds. (*Red. Sept.* 1 1923).
5s M-S $200,000c---Sept 1 1933
4s M-S 100,000c---Sept 1 1933
BOND. DEBT Sept 1916--$300,000
Ass'd val. '15(real & pers.)14,014,395
State & Co. tax (per $1,000) '16$11.60
Population in 1910----------26,951
INT. in N. Y. City at Nat. Bank of Commerce and Bankers Tr. Co.

MADISON COUNTY.
County seat is Richmond.
Ref. RR. Bonds (*Red. beg. in* '19).
4s '09 J-J $75,000c---Jan 1939
Turnpike Bds. (*Part yly. in Dec.*).
4½s J-D $20,000c----------
BOND. DEBT Sept 1916---$95,000
Asses. val. '16 (real & pers.)13,778,110
State & Co. tax (per$1,000)'15 $12.50
Population in 1910----------26,951
INT. at Chemical Nat. Bank, N. Y.

MIDDLESBOROUGH.
Middlesborough is in Bell Co. Inc. May 1 1890. The improvement bds. below originally carried 6% int. and were in default for some time. A compromise was effected in 1906 whereby int. was reduced to 4% and $28,000 to be paid by city in cash in settlement of all past-due coupons—payment to be made $2,000 yrly., incl. the year 1920. V. 83, p. 1132; V. 84, p. 404. Up to Jan. 1 1916 $18,000 had been paid. All bonds tax-exempt.
Improvement (*See note above*).
4s '90 Dec $150,000---Oct 1 1920
Refunding Bonds.
6s '08 M-S $28,800c---Sept 1 1928
School Bonds.
6s '06 MN$12,000-----May 1 1926
6s '11 J-J 18,000-----July 1 1931
BOND. DEBT Oct 4 1916-$208,800
Sinking fund (school)----- 12,824
Assessed val. '16 (2-5 act.)-1,822,893
Tax rate (per 1,000) 1916----$19.00
Population in1910----------7,305
INT. at Harris Tr Sav. B., Chi.

MUHLENBURG COUNTY.
County seat is Greenville.
For litigation regarding railroad bonds, subsequently refunded, see "State & City Sup." for May 25 1912.
Refunding Bonds.
5s g J-J $85,000c---------1920
BOND. DEBT Mar 1916---$85,000
Assess. val. '15 (¾ act.)---6,126,637
State & Co. tax (per$1,000)'15 $16.00
Population in 1910----------28,598
INT. at Bk. of Am., N. Y. City.

NEWPORT.
Newport is in Campbell County. All bonds are exempt from municipal taxes. Incorporated as a town in 1795, and as a city Feb. 21 1849. Population 1910, 30,209.
Refunding Bonds.
3.65s'01J-J $506,000c---Jan 1 1931
4s '04 J-J 35,000c---July 1 1924
4s '06 J-J 55,000c---July 1 1926
4s '11 --- 37,000c---July 1 1931
4s '14 M-N 50,000c---May 1 1934
Newport St. Bonds (Gen. Debt).
5s various {$30,000c--Various 1918 88,100c--Various 1919 5,000c--Dec 28 1922 1,500c---Aug 1 1923
4s '12 J-J 100,000c---July 1 1942
Water-Works Bonds.
4s '09 J-J $85,000c---Jan 1 1939
Past-due bonds----------*$500
GEN. BONDS Sept 29 '16-$993,100
Assessment debt (add'l)-- 95,050
Sinking funds---------- 50,305
Assessed val. '16 (2-3 act.) 16,608,779
City tax rate (per $1,000) '16-$14.50
INT. at office of Com'r of Finance or at Bank of America, N. Y. City.
* This redemption bond, we are advised, has evidently been lost as it is not registered it can not be located.

NICHOLAS COUNTY.
Carlisle is the county seat.
Road Bonds.
5s '15 M-N$125,000cMay 15 '20-40
(Part due every 5 years)
BOND. DEBT Oct 1916---$137,000
Sinking funds---------- 6,110
Assessed valuation 1916---5,239,339
Tax rate (per $1,000) 1916----$14.50
Population in 1910----------10,600

OWEN COUNTY.
County seat is Owenton.
County Bonds (*Red. any time*).
5s --- $100,000---------1917
5s F-A 40,000c---------1935
Refunding Bonds.
4.70s'16--- 25,000----------1942
BOND. DEBT Sept 30 '16-$165,000
Assd. val. 1916----------3,150,916
State&Co. tax (per $1,000) '16-$15.00
Population in 1910----------14,248
INT. at Nat. Bk. of Comm., N. Y.

OWENSBORO
County seat of Daviess Co. Inc. 1866. Pop'n 1910, 16,011.
Railraod Bonds (*Subject to call*).
4s M-N$41,000c---Nov 1 1919
Street Bonds (*Red. Jan.* 1 1915).
4s J-J $138,500c---Jan 1 1930
Water Bonds (*Red. beg. in* 1911.)
4s '01 J-J $140,000c---Jan 1 1931
4s '07 J-J 43,500c---Jan 1 1937
BOND. DEBT Nov 1916--$363,000
Sinking fund ---------- 93,478
Assessed val. '16 (4-5 act.)-9,538,623
City tax rate (per $1,000) '16-$18.50
INT. pay. at Owensboro Bkg. Co.

PADUCAH.
This is the county seat of McCracken County. Inc. 1830. As an offset to bonded debt, city owns railroad stock of the par value of $220,000. The Chic. St. L. & P. RR. bonds declared valid by U. S. Court in Sept. 1902. Commission govt. adopted Nov. 4 1913. Pop'n 1910, 22,760.
Chicago St. L. & P. RR.
4½s'88 J-D $81,000c---Dec 1 1918
(Subject to call after 1898.)
x Refunded N. O. & O. RR.
4½s'00 J-J $65,000c---July 1 1926
4¼s'83 F-A 35,000c---Aug 1 1928
Refunding Bonds.
4½s'04 M-N$20,000c---May 2 1924
P. T. & A. RR.
4s '91 A-O $89,000c---Oct 1 1920
Street Bonds.
4s '04 F-A$130,000c---Aug 1 1934
Hospital Bonds.
4s '04 F-A $23,000c---Aug 1 1934
Market House Bonds.
4s '04 F-A $23,000c---Aug 1 1934
BOND. DEBT Mar 27 '16-$466,000
Sinking fund---------- 42,777
Assess. val. '16(3-5 act.)--13,366,000
Tax rate (per $1,000) '16-----$18.50
INT. on refunded N. O. & O. RR. bonds payable in N. Y. City; on $65,000 at Mechanics' Nat. Bank and on $35,000 at U. S. Mtge. & Tr. Co.; street, hospital and market-house bonds at Western German Bank in Cincinnati; other bonds in Paducah.

PULASKI COUNTY.
Somerset is the county seat.
Refunding bonds----------$28,000
Road Bonds.
4½s'16 A-O$250,000--Apr 1 '21-'46
(Due $25,000 in 5 yrs., $10,000 yrly. thereafter until end of 25th year and $15,000 yrly. thereafter.)
BOND. DEBT Oct 1916---$278,000
Floating debt---------- 10,000
Assessed val. 1916 (about)-8,500,000
Population in 1910----------35,986

ROCKCASTLE COUNTY.
Mount Vernon is the county seat.
Road and Bridge Bonds.
5s '16 J-J $100,000----------
BOND. DEBT March 1916 $100,000
Assessed valuation--------3,041,000
Real value (est.)----------6,000,000
Population in 1910----------14,473
INT. at Nat. Bk. of Comm., N. Y.

SCOTT COUNTY.
Georgetown is the county seat.
Road Bonds.
5s '16 M-S $100,000c-Mar 1 '21-36
BOND. DEBT Sept 1916---$75,000
Bonds sold Feb 19 1916-----100,000
Assessed valuation 1915--11,967,753
Population in 1910----------16,956
INT. at Nat. City Bank, N. Y. C.

TAYLOR COUNTY.
Campbellsville is the county seat.
Debt long in litigation to be paid.
V. 102, p. 2095.

WARREN COUNTY.
Bowling Green is the county seat
Turnpike & Refunding Bonds.
4s A-O $109,500c__Jan 2 1929
(Subject to call, $35,000 in 1914, $35,000 in 1919, $35,000 in 1924)
BOND. DEBT Mar 1916__$109,500
Assessed val. '15 (4-5 act.)15,102,380
Population in 1910_____30,579
INT. at Citizens Nat. Bank and Amer. Nat. Bank, both of Bowling Green.

WHITLEY COUNTY.
Williamsburg is the county seat.
Road and Bridge Bonds.
5s '15 J-J $150,000cJuly 15 '20-'40
BOND. DEBT July 1915_ $150,000
Assess. val. 1914_____6,506,779
Real value (est.)_____12,000,000
Population in 1910_____31,982
INT. at County Treasurer's office or at Nat. City Bank, N. Y.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Kentucky which are not represented among the foregoing:

Location—	*Bonded debt.*	*Floating debt.*	*Assessed valuation.*	*Tax per $1,000.*	*Popul. 1910.*
Allen County	$60,000	$12,000	*h*$2,760,342	*h*$17.00	14,882
Anchorage (T), Jefferson Co	32,000	------	*x*1,198,963	*h*17.00	384
Ashland (C), Boyd County	63,500	40,000	6,987,583	†$14.00	8,688
Bardstown Graded Com. S. D.	46,000	None	*h*1,900,000	*h*2.50	------
Bourbon County	90,000	None	†16,739,035	----	17,462
Bracken County	*z*25,000	------	--------	----	10,308
Calloway County	40,000	25,000	*h*5,300,500	----	19,867
Carroll County	41,000	12,500	--------	----	8,110
Clark County	64,000	None	*a*12,966,257	§9.00	17,987
Clinton County	*z*50,000	------	--------	----	8,153
Corbin (C), Whitley County	45,000	None	†835,670	†12.50	------
Cynthiana (C), Harrison Co	29,500	None	†2,324,411	†14.50	3,603
Danville (C), Bayle County	53,000	None	$3,682,476	§7.50	5,420
Fulton (C), Fulton County	35,000	9,500	1,614,000	7.50	2,575
Gallatin County	†80,500	None	†2,072,529	----	4,697
Garrard County	32,000	------	*a*6,895,320	----	11,894
Georgetown (C), Scott County	34,800	None	§2,434,419	§15.00	4,533
Grant County	80,000	39,172	†3,588,938	†11.50	10,581
Harrison County	37,500	20,000	10,070,907	10.00	16,873
Hickman (C), Fulton Co	37,500	5,000	1,990,000	----	2,736
Hickman County	53,750	------	*a*4,451,060	----	11,750
Jackson County	*z*50,000	------	--------	----	10,734
Jessamine County	*z*43,000	------	--------	----	12,613
Ludlow (C), Kenton County	63,000	------	--------	----	4,163
Madisonville (C), Hopkins Co.	75,000	------	*x*1,757,579	----	4,966
Mayfield (C), Graves County	53,000	17,000	3,500,000	15.00	5,916
Maysville (C), Mason Co	93,500	20,000	†4,260,000	†15.00	6,141
Mercer County	89,000	------	†8,244,760	*h*11.00	14,063
Montgomery County	55,545	5,273	†7,484,574	†11.50	12,868
Mt.Sterling(C),MontgomeryCo.	40,000	2,232	*h*2,500,000	*h*7.50	3,932
Nicholasville (C), JessimineCo	30,000	None	--------	----	2,935
Oldham County	35,000	------	†5,491,299	----	7,248
Paris, Bourbon County	60,000	5,000	4,250,000	15.50	5,859
Pendleton County	85,000	------	†3,991,855	----	11,985
Perry County	45,500	1,500	4,250,000	10.00	11,255
Russell County	*z*40,000	------	--------	----	10,861
Shelby County	100,000	------	†13,883,040	----	18,041
Shelbyville Graded Sch. Dist.	*z*50,000	------	--------	----	------
Trigg County	*z*90,000	------	--------	----	------
Trimble County	49,000	------	†1,941,715	----	6,512
Versailles (C), Woodford Co	36,000	None	*h*1,750,000	*h*12.00	2,268
Winchester County	117,000	------	4,777,233	----	7,156
Woodford County	27,500	None	†11,381,040	†10.40	12,571

(C) City. (T) Town. * 1912 figures. *x* 1913 figures. § 1914 figures † 1915 figures. *h* 1916 figures. *a* These figures represent assessed valuation of real and personal property. *z* Covers merely a recent issue of bonds; we are not advised as to what is total debt.

State of Tennessee.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act May 26 1790)___May 26 1790
Admitted as a State (Act June 1 1796)_____June 1 1796
Total area of State (square miles)_____42,050
State Capital_____Nashville
Governor (term expires Jan. 15 1917)_____Tom C. Rye
Sec. of State (term exp. Mar. 1 1917 *a*)_____R. R. Sneed
Treasurer (term expires Feb. 1 1917 *a*)_____Porter Dunlap
Comptroller (term expires Mar. 19 1917)__John B. Thomson

a Constitution says term of office shall be computed from the 15th of January, but these officials, being elected by the Legislature, are usually allowed to serve a full term from the date of their appointment.

LEGISLATURE meets biennially in odd years on the first Monday in January and sessions are not limited, "but no member shall be paid for more than 75 days of a regular session."

STATE DEBT.—The debt of the State in October 1915 was as follows:

LOANS— *Name and purpose.*	—Interest— *P.Ct.*	*Payable.*	—Principal— *When Due.*	*Outstand'g.*
Old certificates of indebtedness held by State institutions	5&6	J-J	At pleasure of State.	$636,000
Refunding bonds	1915-c- 4	J-J	July '17-'55	5,370,000
	1915-c- 4½	J-J	July 1 '17-'55	6,411,000
	For maturity of bonds see V. 100, p. 1695.			

INTEREST at Nat. Park Bank, N. Y. City, or State Treasurer's office.

ASSESSED VALUATION.—The following statement shows the character and valuation of all taxable property in the State:

Year.	*Personal Property.* $	*Real Estate.* $	*Railroads.* $	*Teleph'ne Cos.* $	*Telegraph Cos.* $	*Total.* $
1914	86,837,352	474,160,269	105,394,645	5,181,950	1,180,475	672,754,691
1912	78,458,470	447,552,416	94,908,045	3,909,986	857,881	625,686,798
1910	78,297,887	421,404,591	88,059,897	2,950,666	840,361	591,553,402
1908	68,722,101	375,464,628	82,921,226	2,840,915	1,004,845	530,953,715
1906	58,378,271	344,519,946	69,378,413	2,177,908	761,997	475,216,535
1905	57,427,866	316,557,745	69,378,413	2,177,908	761,997	446,303,929
1904	55,417,428	313,175,378	58,536,566	1,477,033	778,934	429,385,339
1902	49,923,053	297,964,660	56,710,396	888,792	729,340	406,216,241
1900	48,493,768	291,865,380	55,296,412	625,782	708,006	396,899,348
1899	37,693,240	271,021,726	55,296,412	625,782	708,006	365,345,166

The State tax rate (per $1,000) for 1913 was $3 50.

DEBT LIMITATION.—*State.*—Under Section 31, Article 2, State Constitution, 1870, the credit of this State shall not be hereafter loaned or given to or in aid of any person, association, company, corporation or municipality; nor shall the State become the owner in whole or in part of any bank or a stockholder with others in any association, company, corporation or municipality.

Section 33, Article 2. No bonds of the State shall be issued to any railroad company which at the time of its application for the same shall be in default in paying the interest upon the State bonds previously loaned to it or that shall hereafter and before such application sell or absolutely dispose of any State bonds loaned to it for less than par.

Section 29, Article 2. *Counties, Cities and Towns.*—The General Assembly shall have power to authorize the several counties and incorporated towns in this State to impose taxes for county and corporation purposes, respectively, in such manner as shall be prescribed by law; and all property shall be taxed according to its value, upon the principles established in regard to State taxation. But the credit of no county, city or town shall be given or loaned to or in aid of any person, company, association or corporation, except upon an election to be first held by the qualified voters of such county, city or town, and the assent of three-fourths (¾) of the voters cast at said election. Nor shall any county, city or town become a stockholder with others in any company, association or corporation except upon a like election, and the assent of a like majority.

CITIES, TAXING DISTRICTS AND TOWNS AUTHORIZED TO ISSUE WATER BONDS.—Chapter 379, Laws of 1911, approved June 24 1911, authorizes cities, taxing districts and towns having a population of 130,000 or more, by the Federal Census of 1910 or any subsequent Federal Census, to issue not exceeding $250,000 coupon bonds to improve the water-works system, providing such system is owned or operated by the municipality. V. 93, p. 301.

TAXATION OF MUNICIPAL BONDS.—The Attorney-General advised us under date of January 24 1912 that "under our constitution, it is not competent for the Legislature to exempt from taxation State, county or municipal bonds, although occasionally, in providing for and issuing county or municipal bonds, it is provided that they shall not be subject to county or municipal taxation. In 1903, by Chapter 258 of the Acts of that year, it was attempted to practically exempt from taxation State bonds held by banks in this State, but the Supreme Court in the case of the State National Bank against the City of Memphis, 116 Tennessee 641, held that it was not competent for the Legislature under our constitution to exempt from taxation that class of property."

The State Supreme Court holds unconstitutional that provision of the refunding bond bill passed by the Legislature which exempts the bonds from taxation. This reverses the ruling of Chancellor Allison, who on Mar. 6 1913 decided that the State has power to exempt from taxation bonds issued by it. V. 96, p. 1038.

POPULATION.—The population of Tennessee has been as follows:

1910	2,184,789	1870	1,258,520	1830	681,904	1790	35,691
1900	2,020,616	1860	1,109,801	1820	422,771		
1890	1,767,518	1850	1,002,717	1810	261,727		
1880	1,542,359	1840	829,210	1800	105,602		

The proportion of the colored population was 26.14% in 1880, 24.57% in 1890, 23.8% in 1900 and 21.7% in 1910. In number, blacks were 245,881 in 1850, 283,019 in 1860, 322,331 in 1870, 403,151 in 1880, 434,300 in 1890, 480,243 in 1900 and 473,088 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TENNESSEE.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANDERSON COUNTY.
Clinton is the county seat. All bridge and road bonds are taxable.
Population 1910, 17,717.
Road Bonds.
4½s'06 F-A $68,000c_____1936
(Subject to call after 1912
5s '07 A-O$100,000c_____1938
(Subject to call after 1917)
4½s'09 A-O 100,000c_____1939
(Subject to call after 1929)
5s '15 ___ $50,000c_____1944
($5,000 annually after 1934.)
Bridge Bonds.
5s '15 M-N$57,000c_____1945
($5,000 annually after 1935.)
5s '16 F-A $18,000__Aug 1 '30-'32
School Bonds.
5s '15 ___ $50,000c_____1940
($10,000 annually after 1935.)
BOND. DEBT Oct 1916___$443,000
Sinking fund_____32,000
Assess. val. '15 (equalized)_4,124,295
Actual value (estimated)__7,500,000
State&Co.tax(per $1,000) '16_$21.00
INT. in N. Y. at Hanover Nat. Bk. and in Chicago at Am. Tr. & Sav. Bk. and Harris Tr. & Sav. Bk.

BLOUNT COUNTY.
Marysville is the county seat.
Road Bonds (*Part every 5 years*).
5s '11 J-J $300,000c_July 1 '21-'51
5s '15 J-J { 20,000____1925 &1930
80,000_____1935-1950
($20,000 every 5 yrs.)
5s '16 M-S { $30,000c_1926,'31 & '36
30,000c___1941 & 1946
40,000c___1951 & 1956
5s '16 J-J { 30,000c_1926, '31 &'36
30,000c__1941 & 1946
40,000c__1951 & 1956
5s '17 J-J { 30,000c_1927,'32 & '37
30,000c__1942 & 1947
40,000c__1952 & 1957
BOND. DEBT July 1916_ $615,000
Assessed valuation 1915___4,940,940
State&Co.tax(per $1,000) '14_$20.00
Population in 1910_____20,809
INT. at Chase Nat. Bank, N.Y. City.

BRADLEY COUNTY.
Cleveland is the county seat.
Road Bonds.
5s '99 M-S $65,000_____
5s '01 J-D { 58,000____June 1 1936
28,000____June 1 1941
5s '07 J-J *25,000____July 1 1937
5s '14 J-J $25,000____July 1 1944
5s '15 J-J $25,000____July 1 1945
5s '16 Jan 25,000c___Jan 1 1946
§ School-Building Bonds.
5s '14 M-N$19,000____Nov 1 1939
5s '15 ___ 25,000____Apr 1 1945
5s '16 J-J 10,000c___July 1 1946
BOND. DEBT May 1916_ $290,000
Floating debt Apr 17 1916_ 25,000
Sinking fund April 17 '16__ 27,000
Assessed valuation 1915___4,056,670
State&Co tax(per $1,000) '16_$17.50
Population in 1910_____16,336
INT. on bonds markod (*) at Clev Nat. Bank, Cleveland, Tenn.; (§) at Seaboard Nat. Bank, N. Y.; others at Importers' & Traders' Nat. Bk., N.Y.

BRISTOL.
Bristol is in Sullivan Co. Incorp Feb. 22 1856. All bonds taxable.
Commission government adopted. V. 96, p. 1375. Pop'n '10, 7,148.
Court House Bonds.
6s g '92 J-D $10,000c___Feb 1 1922
Funding Bonds.
6s '95 M-S $14,000c___Mar 1 1925
5s 12 J-J 40,000____July 1 1942
Market-House Bonds.
6s g '92 J-D $10,000c___Feb 1 1922
Street & Sidewalk Bonds.
6s '90 J-J $25,000c___July 1 1920
School Bonds.
6s g 91 J-J $12,000c___July 1 1921
5s '04 M-N 10,000c___May 1 1934
5s '05 M-S 12,000c___Sept 1 1925
5s '16 F-A 60,000c___Feb 1 1946
Street Improvement Bonds.
6s g '90 J-J $25,000c___July 1 1920
6s g '92 J-D 28,000c___Feb 1 1922
6s '15 ___ 8,000____July 1 1920
6s '16 J-D 28,000c_June 1 '17-'21
6s '16 J-D 8,000c_June 1 '17-'32
Street Impt. & Bridge Bonds.
4s '01 A-O $17,000c___Oct 1 1921
Water Works Bonds.
5s '07 M-N$235,000c___May 1 1937
(Mature various dates from 1912)
5s '08 ___ $32,000____July 1 1918
5s '11 s-a 40,000____Oct 1 1941
BOND. DEBT Oct 10 '16_ $614,000
Sinking fund_____7,143
Assess. val. '16(½ act.)___2,350,000
Total tax (per $1,000) '16____$20.00
INT. in Bristol at First Nat. Bank, and at National City Bank, N. Y.

BROWNSVILLE.
This city is in Haywood County.
Street Bonds.
6s '16 A-O $25,000_____1922-1946
GEN. BD. DT. Oct 1916__ $143,000
Water debt (additional)___ 38,500
Floating debt_____2,825
Sinking fund_____743
Assess. val. (40% act.) '15_1,082,745
Actual value (est.)_____2,500,000
Population in 1910_____2,882

CAMPBELL COUNTY.
County seat is Jacksboro.
Road Bonds.
4½s'02 M-N$73,000____May 1 1932
(Redeemable beginning in 1912)
5s '07 A-O $50,000c___Oct 1 1937
(Redeemable beginning in 1912)
5s '08 s-a $50,000c_____1938
(Redeemable beginning in 1918)
5s '15 M-S 150,000c___Mar 1 1945
5s '16 M-S 8,000c___Mar 2 1946
School 5s_____ $35,000
BOND. DEBT Mar 25 '16_ $366,000
Sinking fund_____10,564
Assessed valuation 1915__6,424,822
State&Co.tax(per $1,000) '15_$21.50
Population in 1910_____27,387
INT. at Hanover Nat. Bank, N.Y.

CHATTANOOGA.
Chattanooga is the county seat of Hamilton Co. Inc. Dec. 20 1839. See V. 92, p. 1386, concerning new form of government. Population 1910, 44,604.
Funding Bonds.
4½s'07 J-J $100,000c___Jan 1 1937
4½s'15 J-J *x*165,000c___July 1 1945
Sewer Bonds.
6s M-S $50,000c___Sept 1 1917
4½s'09 M-S 125,000c___Sept 1 1939
Street and Sewer Bonds.
5s A-O$500,000cApr 15 '20&'21
4½s'05 J-J 150,000c___July 1 1935
4½s'07 J-J 600,000c___Jan. 1 1937
Park Bonds.
4½s'07 J-J $50,000c___Jan 1 1937
4½s'12 M-N250,000c___May 1 1942
Sewer and Funding Bonds.
4½s'11 J-D$300,000c__Dec 30 1941
School Bonds.
4½s'09 M-S$150,000c__Sept 1 1939
Refunding Bonds.
4½s'09 A-O$125,000c__Apr 15 1939
4½s'11 J-D 81,000c___June 1 1941
City-Hall Bonds.
4½s'07 J-J $200,000c___Jan 1 1937
Fire-Hall Bonds.
4½s'07 J-J $50,000c___Jan 1 1937
Public-Improvement Bonds.
3½s J-J $100,000c___Jan 1 1922
4½s'05 J-J 75,000____July 1 1935
School and Park Bonds.
4½s'05 J-J $125,000c___July 1 1935
Annexation Bonds.
4½s'13 J-D$150,000c__June 2 1943
Paving Bonds (*City's Portion*).
4½s'10 J-D$100,000c___June 1 1940
4½s'11 J-D 45,000c___Jan 1 1941
4½s'12 M-S 45,000____Sept 1 1942
4½s'14 J-D 50,000c___June 1 1944
5s '15 M-S 80,000c___Sept 1 1945
Wharf Bonds.
4½s'15 J-D$100,000____Nov 1 1945
BOND. DEBT Mar 1916_$3,766,000
Park bonds (included)___ 300,000
Sinking fund_____100,563
As'd val.'15(abt.48%act.)36,006,084
Actual valuation_____79,042,562
Total tax rate (per $1,000) '15 $16.50
x INT. at Nat. City Bank, N. Y.; on others at Firs Nat. Bank, Chatt

CLAIBORNE COUNTY.
Tazewell is the county seat.
_s --- $70,000 ---------- 1936
5s '15 J-D 372,000c__June 1 1945
BOND. DEBT Mar 27 '16_ $442,000
Floating debt---------- 12,000
Sinking fund---------- 8,613
Assessed valuation 1915___2,376,975
Total tax rate (per $1,000) '15 $30.50
Population in 1910---------- 23,504
INT. at Chase Nat. Bank, N. Y.

CLARKSVILLE.
County seat of Montgomery Co. Incorp. in 1855; relncorp. Apr. 8 1905. All bonds are taxable.
Water (*Red. aft. 10 yrs. from issue*).
5s '97 J-J $18,500c___July 1 1927
4s '99 J-J 12,500c___July 1 1929
4s '03 J-J 28,000c___July 1 1933
4s '05 J-J 10,000c___July 1 1925
4½s'09 M-S 31,500c___Sept 1 1929
4½s'11 A-O 60,000c___Oct 1941
Railroad Aid Bonds.
4s '04 J-J $89,000c___July 1 1924
Refunding Bonds.
6s A-O $18,600c___July 1 1917
5s '16 J-J 14,000___July 1 1946
(Subject to call after July 1 1926.)
School Bonds
4½s'07 A-O $23,000c___Apr 1 1927
(Redeemable beginning in 1912.)
5s '14 --- $15,000---------- 1945
5s '16 J-J 30,000c___Jan 1 1936
(Subject to call after Jan. 1 1926.)
Street Bonds (*Red. beg. in* 1919).
4½s'09 s-an $25,000c---------- 1929
Funding (*Red. aft. May* 1 1925).
5s '15 M-N$46,500c___May 1 1945
BOND. DEBT Dec 31 '15_ $364,300
Floating debt---------- 4,000
Water bonds (included)--- 146,000
Sinking fund---------- 3,400
Assess. val. '15 (abt. ¾ act.) _4,789,729
Tax rate (per $1,000) 1915___$22.50
Population in 1910---------- 8,548
INT. at First Trust & Sav. Bank, Clarksville, and in N. Y. City.

CLEVELAND.
This city is in Bradley County.
*x*Sewer-System Bonds.
5s '15 --- $75,000c----------
*x*City Hall and Fire Department.
5s '15 --- $15,000c----------
(The above issues are payable $5,000 10 yrs., $10,000 15 yrs., $15,000 20 yrs. and $20,000 25, 30 and 35 years from date of issue.)
Water-works bonds---------- $55,000
School bonds---------- 25,000
Sinking fund bonds---------- 11,000
BOND. DEBT July 1915__ $181,000
Floating debt---------- 11,000
Sinking fund---------- 5,000
Assessed valuation 1914___1,800,000
Total tax rate (per $1,000) '14 $16.50
Population in 1910---------- 5,549
x INT. at Seaboard Nat. Bank, New York City.

COCKE COUNTY.
Newport is the county seat.
Road and Bridge Bonds.
5s J-J $100,000__Jan 1 '17-'41
Road Bonds.
5s '15 J-J $200,000___July 1 1945
School Bonds.
5s '16 s-a $30,000----------
BOND. DEBT May 1916_ $500,000
Assessed valuation 1915___4,218,712
Population in 1910---------- 19,399

COLUMBIA.
This city is in Maury County.
School Bonds.
4s '04 M-S $30,000___Sept 1924
5s '14 J-J 50,000___July 1 1944
5s '14 J-J 25,000___July 1 1944
(Subj. to call after 15 yrs. from issue)
§Funding Bonds.
5s '15 A-O $30,000___Apr 1 1925
--s --- 13,200---------- 1922
Street Bonds (*General*).
5s '15 --- $10,000___July 1 1925
5s '15 A-O { 3,500__Oct 1 '17-'20
{ 2,500___Oct 1 192(
_s --- 19,000___July '16-'20
TOT. BD. DT. Sept 30 '16 $183,700
Floating debt---------- 20,000
Sinking fund---------- 15,000
Assessed valuation 1916___3,511,100
Real value (estimated)___6,200,000
Tax rate (per $1,000) 1916___$15.00
Population in 1910---------- 5,754
§ INT. at Nat. Park Bank, N. Y.; others at City Recorder's office.

CUMBERLAND COUNTY.
Crossville is the county seat.
Road Bonds (*Red. beg. in* 1936).
5s '15 J-J $100,000---------- 1955
BOND. DEBT April 1915_ $81,000
Bonds sold in Nov 1915--- 100,000
Assessed valuation 1915___2,200,000
Population in 1910---------- 9,327

DAVIDSON COUNTY.
Nashville is the county seat.
Bridge Bonds.
4½s'07 F-A $790,000c___Aug 1937
(Subject to call $200,000 in each of the years 1919, 1922, 1925 & 1931)
4¼s'09 J-J $250,000c___July 1 1939
4½s'16 s-a $250,000c---------- 1936
Turnpike (*Red. aft. 10 yrs. fr. issue*)
4s '02 J-J $114,000c___Jan 1 1922
Peabody Bonds.
4s M-N$100,000c__May 1 1929
State Fair (*Red. aft. Jan.* 1 1926).
4s J-J $144,000c___Jan 1 1941
Normal School Bonds.
4½s'11 s-an $75,000c---------- 1936
BOND. DEBT Apr 1916 $1,473,000
Assessed val. 1915 (est.)__98,000,000
Real value (estimated)__145,000,000
County tax (per $1,000) 1915_$13.50
Population in 1910---------- 149,478

DICKSON COUNTY.
Charlotte is the county seat.
Road Bonds.
5s '13 J-J $250,000___July 1 1943
BOND. DEBT May 13 '15_$250,000
Assess. val. 1914---------- 2,688,170
Population in 1910---------- 19,955

DYERSBURG.
County seat of Dyer County.
Sanitary Sewer Bonds.
5s '04 J-J $25,000c__July 15 1934
Water & Electric-Light Bonds.
4s '02 M-N§$43,000c__Nov 15 1922
5s '03 M-N §33,000c__May 15 1933
5s '11 J-D *30,000c___June 1 1941
Railroad-Aid Bonds.
5s '12 F-A $50,000___Feb 2 1932
School Bonds.
5s '13 J-J $25,000c___July 1 1933
Street Bonds.
5s '15 --- $25,000---------- Serial
BOND. DEBT Jan 1 1915_ $206,000
Assessed valuation 1914___2,000,000
Real value (estimated)___6,000,000
Total tax rate (per $1,000) '14_$32.10
Pop'n 1910, 4,149; 1914 (est.), 8,500.
INT. on bonds marked (*) at Farson, Son & Co., N. Y., and Chicago; (§) First Nat. Bank, Dyersburg.

FAYETTEVILLE.
This city is in Lincoln County.
§School Bonds.
5s ann $20,000c---------- 1929
Sewer (*Red. beg. May* 1 1924).
5s '14 M-N$60,000c___May 1 1934
BOND. DEBT Mar 25 '16_ $80,000
Floating debt---------- 15,000
Sinking funds---------- 15,528
Assessed valuation 1914___1,291,000
Population in 1910---------- 3,439
INT. on bonds marked (§) at local banks; on others in N. Y. City.

FENTRESS COUNTY.
Jamestown is the county seat.
Roads (*Red. after Jan.* 3 1936).
5s '16 J-J $150,000___Jan 3 1946
TOTAL DEBT May 1916_ $160,000
Assessed value---------- 2,186,105
Real value (estimated)___4,000,000
Population in 1910---------- 7,446

FRANKLIN COUNTY.
Winchester is the county seat.
Road Bonds.
5s '6 F-A$350,000c___Feb 1 1956
BONDED DEBT Feb 1916 $350,000
Assessed valuation 1915___5,142,979
Population in 1910---------- 20,491

GILES COUNTY.
Pulaski is the county seat.
Court-House (*Red. beg. in* 1919.)
5s '09 J-J $100,000---------- 1929
BOND. DEBT Mar 25 '16_ $100,000
Floating debt---------- 14,500
Sinking fund---------- 30,000
Ass'd val. '15 (abt. ½ act.) _8,520,000
State&Co.tax (per $1,000) '15_$13.00
Population in 1910---------- 32,629
INTEREST payable in Pulaski at Citizens Nat. and National People's banks and Union Bank & Trust Co.

GRAINGER COUNTY.
Rutledge is the county seat.
Road Bonds.
5s --- $100,000___Feb 1 1940
5s '16 F-A 200,000cFeb 1 '26-'46
(Part every 10 years)
BOND. DEBT Nov 1 1916_$300,000
Floating debt Mar 28 '16___ 5,000
Sinking funds Mar 28 1916_ 1,500
Assessed valuation 1916___1,924,795
Real value (estimated)___5,000,000
Tax rate (per $1,000) 1916___$28.20
Population in 1910---------- 13,888
INT. payable at Hanover Nat. Bank, New York.

GREENE COUNTY.
Greeneville is the county seat.
County incorporated in 1773.
§ Pike Bonds.
5s '13 J-J $200,000___Oct 15 1944
Road Bonds.
5s --- $125,000------ 30 years
School Bonds.
5s '16 --- $15,000---------- 1936
BOND. DEBT Mar 13 '16_$714,500
Sinking fund---------- 27,385
Assessed valuation 1914___4,864,176
Real value (estimated)___30,000,000
Population in 1910---------- 31,083
§INT. at office of Whitaker & Co., St. Louis, or at office of Co. Treas.

HAMBLEN COUNTY.
Morristown is the county seat.
5s'00&'03 -- $48,000----------
5s '09 --- 200,000---------- 1939
Road Bonds.
5s '12 J-J $25,000___June 1 1952
5s '15 J-J 150,000___July 1 1945
(Subject to call $50,000 after 10 yrs. and $50,000 after 20 yrs.)
BOND. DEBT May 1 '16_ $419,000
Floating debt---------- 4,109
Assessed valuation 1915___4,152,354
State&Co.tax (per $1,000)_'16$21.80
Population in 1910---------- 13,650
INT. at East Tennessee Nat. Bank, Knoxville.

HAMILTON COUNTY.
County seat is Chattanooga.
5s '14 --- $50,000---------- 1944
Funding Bonds.
5s '01 Dec$100,000c___Dec 1 1921
(Subject to call after Dec. 1 1911.)
4½s'05 A-O 100,000c___Apr 1 1925
4½s'13 J-J 550,000c___July 1 1943
School Bonds.
5s '07 Apr $75,000c___Apr 1 1927
(Subject to call after April 1 1917.)
4½s'09 M-N150,000___Nov 1 1929
4½s'11 J-D 135,000c___June 1 1941
5s '15 A-O 228,000c___Apr 1 1935
Road Bonds.
4½s'09 A-O $50,000c___Oct 1 1939
4½s'11 J-D 100,000c___June 1 1941
4½s'11 A-O 500,000c___Apr 1 1941
4½s'12 A-O 65,000c___Apr 1 1942
4½s'13 J-J 25,000c___July 1 1943
5s '14 F-A 25,000c___Feb 1 1944
E. Chattanooga Driveway Bds.
5s --- $25,000------ 25 years
Refunding Bridge Bonds.
4½s'09 A-O$100,000c___Oct 1 1929
Tunnel Bds. (*Red. beg. in* 1917.)
5s '07 Apr$150,000c___Apr 1 1927
St. Elmo Tax District Bonds.
5½s'07 A-O $18,000___Apr 1 1927
Court-House Bonds.
4½s'12 A-O$350,000c___Apr 1 1942
Jail Bonds.
4½s'12 A-O $75,000c___Apr 1 1942
4½s'13 A-O 25,000c___Apr 1 1943
Bridge Bonds.
5s '14 --- $600,000---------- 1944
Pike Bonds.
5s '15 A-O$125,000c___Apr 1 1945
Hospital Bonds.
5s '15 A-O$100,000c----------
TOTAL DEBT Nov '14__$3,243,000
Assessed val'n. { Railroads------ 7,316,804
{ Other property_45,827,000
State &Co.tax (per$1,000) '10_$16.50
Population in 1910---------- 89,267
INT. at Nat. City Bank, N. Y. C.

HARDIN COUNTY.
Savannah is the county seat.
Road Impt. Bonds (*Tax-free*).
5s '16 J-J $100,000c__Jan 1 '17-'36
BONDED DEBT Sept 1 '16$113,000
Floating debt---------- 1,250
Assessed valuation 1916___2,500,000
State & Co. tax (per $1,000)___$16.00
Population in 1910---------- 17,521
INT. payable in Savannah.

HARRIMAN.
This city is in Roane County. Inc. in 1891. Population 1910, 3,061.
School Bonds.
5s g '16 J-J { $5,000___July 1 1921
{ 23,000__July 1 '22-'44
{ 22,000__July 1 '45-'55
Refunding Bonds (*Tax-exempt*).
5s g'05 A-O $110,000c___Apr 1 1925
Funding Bonds.
5½g'15 A-O $90,000c_Oct 1 '20-'38
BOND. DEBT Apr 30 '16_ $200,000
Floating debt---------- 6,527
General surplus---------- 175,861
Cash in treasury---------- 13,346
Assessed valuation 1915___1,287,082
Real value (est.)___3 to 3½ million
Tax rate (per $1,000) '15_____$20.00
INT. at Nat. Park Bank, N. Y.

HAWKINS COUNTY.
Rogersville is the county seat.
School Bonds.
5s '14 A-O $23,000__Apr 1 '17-'39
Road Bonds.
5s '16 J-J $250,000----------
(Due $25,000 yearly beg. Jan. 1 1921)
BOND. DEBT Feb 1916___$486,500
Assessed valuation 1915__ 3,055,841
Real value (est.) 1914___10,500,000
Population in 1910---------- 23,587
INT. at County Trustee's office.

HAYWOOD COUNTY.
County seat is Brownsville.
Funding Bonds.
5s '14 May $109,725__May 1 '17-'34
High-School Bonds.
6s '15 --- $12,500----------
BOND. DEBT Mar 27 '16_$128,000
Assessed valuation 1915__ 4,500,000
Real value (est.) ---------- 12,000,000
State & Co.tax (per$1,000) '15_$18.00
Population in 1910---------- 25,910
INT. at Importers' & Traders' Nat. Bank, N. Y.

HUMBOLDT.
This city is in Gibson County.
Water-Works Bonds.
4½s --- $30,000---------- 1931
School Bonds.
4½s --- $12,000---------- 1930
Street Bonds.
4½&5s --- $60,000---------- 1937
Funding Bonds.
5½s'11 --- $12,000---------- 1941
6s '15 J-D §6,000_June 16 '17-'19
*City-Hall Bonds.
5½s'11 --- $15,000---------- 1941
BOND. DEBT Oct 1916__ $135,000
Assessed valuation 1914___1,200,000
Actual value (estimated)__2,500,000
Population in 1910---------- 3,446
INT. on bonds marked (*) at Chase Nat. Bank, N. Y.; (§) First Nat. Bank, Chicago.

HUMPHREYS COUNTY.
Waverly is the county seat.
Road Bonds (*Red. beg. July* 1 '20.)
5s '15 J-J $250,000c___July 1 1945
BOND. DEBT Mar 25 '16_$250,000
Assessed valuation 1915___3,000,000
Total tax rate (per $1,000) '15_$18.00
Population in 1910---------- 13,908
INT. at County Trustee's office or Citizens' National Bank, Waverly.

JACKSON.
This city is in Madison Co. Jackson owns its water-works plant. Inc. under Chap. 218, Acts of 1853-54. Commission government adopted Mar. 16 1915. V. 100, p. 1185.
Street Bonds.
6s --- $7,500___Apr 1 1919
5s '16 M-S { 66,000c_Sept 1 '17-'21
{ 33,000c___Sept 1 1936
Electric Light Bonds.
5s --- $25,000___Apr 1 1934
School Bonds.
5s --- $1,000___Sept 1 1917
Water-Works Bonds.
4½s --- $45,000___July 1 1929
4s --- 25,000___Oct 1 1925
4s --- 21,500------Oct 1935
5s --- 35,000------July 1934
Railroad Refunding Bonds.
5s --- $125,000___Jan 1 1929
Fund. & Impt. (*Red. beg. in* 1917).
4½s --- $125,000___Jan 1 1927
Refund. & School Impt.
5s --- $135,000___Sept 1 1941
B. & N. RR. Aid Bonds.
4½s --- $75,000___Feb 15 1932
Internal Impt. Bonds.
5s '91 A-O $48,000c___Sept 1 1920
Impt. Dist. Bds. (*City's portion*).
5s&6s --- $84,921-----1919-1936
GEN. BD. DT. Oct 5 '16__$752,921
Assessment debt (add'l)--- 102,930
Floating debt---------- 39,168
Sinking fund---------- 29,266
Assessed val. '16 (½ act.)_5,755,687
City tax (per $1,000) 1916___$19.06
Population in 1910---------- 15,779

JACKSON COUNTY.
Gainesboro is the county seat.
Road and Bridge Bonds.
5s '12 A-O $75,000c___Apr 1 1942
Road Bonds.
5s '14 A-O $100,000c__Apr 1 1944
BOND. DEBT Mar 25 '16_$175,000
Sinking fund---------- 18,000
Assessed valuation --------1,882,725
Real value (est.)---------6,266,630
State & Co.tax (per$1,000) '15_$22.00
Population in 1910---------- 15,036
INT. payable in N. Y. City.

JEFFERSON COUNTY.
County seat is Dandridge.
5s A-O*b*$100,000---------- 1931
(Subject to call beginning 1921.)
5s A-O*c*$20,000---------- 1926
5s A-O*b*175,000---------- 1939
4½s M-S 25,000---------- 1939
*a*Bridge Bonds.
5s '13 M-N$25,000---------- 1933
*a*Road Bonds.
5s '13 M-S $125,000---------- 1943
BOND. DEBT Oct 9 '16___$470,000
Sinking fund about---------- 7,000
Assessed val. '16 (2-5 act.)_3,576,079
State & Co.tax (per$1,000) '16_$27.30
Population in 1910---------- 17,755
INT. on bonds marked (*a*) at Nat. City Bank, N. Y.; (*b*) E. Tenn. Nat. Bk., Knoxville, and Nat. City Bk., N. Y.; others at E. Tenn. Nat. Bk., Knoxville.

JELLICO.
This city is in Campbell County.
School Bonds.
6s --- $36,000---------- 1943
Street Bonds.
6s --- $10,000---------- 1930
City-Hall Bonds.
6s --- $14,000---------- 1936
Water & Sewer (*Subject to call*).
5½s'11 J-J $75,000___July 1 1941
Water bonds 10,000---------- 1941
BOND. DEBT Oct 1 1915 $145,000
Sinking fund April 1915__ 13,702
Assess. val. '14 (½ act.)___1,027,000
City tax rate (per $1,000) '14_$27.00
Population in 1910---------- 1,862
INT. at Nat. Bank of Jellico.

JOHNSON CITY.
This city is in Washington County. Inc. in 1885. Bonds are exempt from city taxes. Pop'n 1910, 8,506. Under city manager form of government since 1909.
Paving Bonds.
5½'08-'13 __$120,149.07 _1928-1933
Public Improvement Bonds.
5s '03 M-N$28,000c___May 2 1923
Sewer Bonds.
5s '08 M-N$20,000c___May 1 1928
5½s'09 M-N 7,500c___May 1 1929
Funding Bonds.
6s '10 M-S $5,000___Mar 15 1920
5½s'11 F-A *40,000___Feb 1 1931
*Water-Works Bonds.
5s '10 J-D $365,000c__June 1 1940
*School Bonds.
5s '12 J-D $50,000c___Dec 1 1932
5s '10 J-D 75,000c__June 15 1930
5s '06 F-A 17,500c___Aug 1 1926
6s --- 1,250---------- 1917
6s ann 2,000 ----1917-1919
GEN. BD. DT. Mar 1 '16__$377,649
Water bonds (additional)__ 365,000
Assessment debt ---------- 174,185
Floating debt ---------- 55,000
Sinking funds---------- 21,381
Assessed valuation 1915___2,345,000
City tax (per/General -------$15.00
$1,000 '15. \Interest ------- 10.00
INT. on bonds marked (*) at Hanover Nat. Bank, N. Y.; others in Johnson City.

KNOX COUNTY.
County seat is Knoxville.
Funding Bonds.
3½s A-O $50,000c___Apr 4 1919
High-School Bonds (*Tax-exempt*).
5s '11 May $26,000c___May 1 1931
5s '13 --- 24,000c---------- 1933
5s '14 A-O 100,000c___Oct 1 1934
Bridge Bonds.
5s A-O§$45,000c___Apr 1 1921
5s A-O 55,000c___Apr 1 1926
6s Oct 40,000c_Oct 1 '16 & '21
Railroad Bds. (*Part every 5 years*).
6s J-J $34,845c_July 1 '17-'24
† Pike & Bridge ($100,000 *every 5 years*).
5s '15 J-J $500,000__May 1 '25 '40
x Agricul. Experiment Station.
5s '15 A-O$125,000___Apr 1 1935
BOND. DEBT Nov 1 '16__$955,000
Sinking fund---------- 40,829
Assessed valuation 1916___43,954,875
State & Co.tax (per $1,000) '16 $15.40
Population in 1910 (Census)__94,187
INT. on bonds marked (*x*) in N. Y. City or Chicago; (§) at Hanover Nat. Bank; (†) Union Trust Co., Chicago; others in Knoxville.

KNOXVILLE.
Knoxville is county seat of Knox County. In 1897 Knoxville, North Knoxville and West Knoxville consolidated. Commission government adopted Aug. 26 1911. V. 93, p.607. City has purchased plant of Knoxville Water Co. City assumed $639,000 bonds of water company and in addition issued $611,000 4½% bonds in payment for plant. These issues are not included in *total* bonded debt given below, but are direct obligations of the city. Of the bonds assumed, $150,000 6s were refunded in June 1912 by a like amount of 4½s

KNOXVILLE (*Concluded*).
Funding Bonds.
6s g '87 J-J $95,000c---July 1 1917
4s g '90 J-J 34,000c---Jan 1 1920
4s '99 J-D 100,000c---June 1 1929
Refunding Bonds.
5s '10 M-N$275,000c--May 1 1940
5s '15 J-J 26,000c--July 1 1945
Park Bonds.
5s '16 --- $50,000----Apr 1 1946
Hospital Bonds.
4s '99 J-D $30,000c---June 1 1929
Market & School Bonds.
5s '97 A-O $35,000c---Apr 1 1927
(Part due every 10 years on April 1.)
High-School Bonds.
4½s'09 A-O$150,000c---Apr 1 1939
Viaduct Bonds.
4½s'09 A-O $50,000c---Apr 1 1939
Funding and Impt. Bonds.
4½s'07 J-D$165,000c---Dec 2 1937
Street Bonds.
5s '91 A-O$500,000c---Oct 1 1921
5s '09 J-J 35,000c---July 1 1939
5s '12 J-D 15,000c--June 15 1942
6s '16 --- 28,000 -----1917-1921
Sewer Bonds.
4½s'07 J-D $15,000c---Dec 2 1937
4½s'12 J-D 125,000c--June 15 1942
Water-Works Bonds.
4½s'09 J-J $611,000c---July 1 1949
Water Co. Bonds (*Assumed*).
4½s F-A $489,000c--------1921
(Subject to call after 1911.)
Refunding Water Bonds.
4½s'12 J-J $150,000c---------1942
North Knoxville Bonds.
5s '89 M-S$100,000c---Sept 1 1919
West Knoxville Bonds.
6s '89 J-D $75,000c---June 1 1919
5s '93 J-D 37,000c---June 1 1923
GEN.BD.DT. Sept 30 '16$1,912,000
Paving bonds (city's part) 135,462
Paving bonds (assessment) 134,828
Sink. fund (cash & inv.)-- 38,425
Assessed valuation, real--19,584,155
Assessed val., personal--- 3,554,989
Assessed val. RR., Tel.,&c.1,743,529
Total val. 1916 (½ actual)24,887,673
Tax rate (per $1,000) 1916-- $16.50
Population in 1910 (Census)--36,346
INTEREST on bonds due 1937 payable at Hanover Nat. Bank, N.Y.; on street and refunding bonds of 1910 in Knoxville at City Treasury.
City's total resources Sept. 30 1916 were $3,266,524, incl. $587,001 value of school buildings and $446,917 value of other public buildings.

LAWRENCE COUNTY.
County seat is Lawrenceburg.
Road Bonds.
5s '16 J-D$342,000c-June 1 '32-'56
(Maturity in varying amounts; see V. 103, p. 776)
BONDED DEBT Sept 1916$357,000
Sinking fund---------- 8,500
Assessed valuation-------3,826,856
Actual value (est.)------10,500,000
Pop'n 1910, 17,569; '16 (est.), 21,000
INT. payable at Hanover Nat. Bank, N. Y.

LOUDON COUNTY.
Loudon is the county seat.
Road Bonds.
5s '12 J-J $100,000c---Jan 1 1942
5s '13 --- 150,000c ----1923-1943
5s '14 A-O 50,000c--Oct 1 1944
BOND. DEBT May 1 '15- $300,000
Assessed val. 1914 (est.)---3,000,285
Actual valuation (est.)----9,000,000
Population in 1910----------13,612
INT. payable in N. Y. City.

MC MINN COUNTY.
Athens is the county seat.
§Road Bonds.
5s '11 M-S$300,000c --------1941
Bridge Bonds.
5s --- $25,000----------1931
TOTAL DEBT Sept 30 '16-$325,000
Sinking funds---------- 19,215
Assess. val. '15 (1-3 act.)--4,216,159
State & Co.tax(per $1,000)'15 $19.30
Population in 1910----------21,046
§ Int. at Hanover Nat. Bank, N.Y.; others at Seaboard Nat. Bk., N.Y.

MADISON COUNTY.
County seat is Jackson. Bonds are exempt from county and municipal taxes. Popula. 1910, 39,357.
Road Bonds.
4s '03 A-O$150,000c--Apr 15 1943
(Subject to call after April 15 1933.)
4s '05 A-O$150,000c--Apr 15 1945
(Subject to call after April 15 1935.)
4s '09 M-N200,000----Jan 1 1949
(Subject to call after Jan. 1 1938.)
School Bonds.
4½s'12 J-J $125,000----July 1 1937
Funding Bonds.
5s '15 --- $95,000c-Mar 1 '17-35
BOND. DEBT Oct 1 1915 $725,000
Assessed valuation------10,500,000
Real value (est.)--------42,000,000
INT. at People's Sav. Bk., Jackson.

MARION COUNTY.
County seat is Jasper.
Turnpike & Road Impt. Bonds.
4½s May $20,000c---May 1 1919
4s May 105,000c-May 1 '24-29-34
5s s-an 100,000----------
*Refunding Bonds (*Tax-exempt*).
5s g '11 --- {$20,000c-June '16-'31
{($5,000 every 5 yrs.)
BOND. DEBT Nov 1 '16- $245,000
Sinking fund---------- 15,273
Assessed val. '16 (3-5 act.)-3,700,000
State&Co.tax(per $1,000) '16-$20.00
Population in 1910----------18,820
* Int. at Co. Treas. office; others at Hanover Nat. Bk., New York.

MAURY COUNTY.
Columbia is the county seat.
Court-House & Bridge Bonds.
4sA-O$175,000c '19, '24, '30, '35&'40
BONDED DEBT Mar 1916$175,000
Floating debt---------- 42,000
Sinking fund---------- 30,000
Assess.val.(33%act.) '15-12,113,425
State&Co.tax(per $1,000) '15-$13.50
Population 1910----------40,456
INT. payable in New York.

MEMPHIS.
Memphis is the county seat of Shelby County. A yellow fever epidemic in 1878 rendered city unable to meet its obligations, and in 1879 city charter was repealed and Taxing District of Shelby County was organized for purpose of securing a compromise with bondholders on such terms as city felt able to make. The courts, however, held that Taxing District was liable for entire debt of city, and a compromise of 50% was then arranged for under Act. of March 1883. This Act was amended in 1885. These compromise bonds matured July 1 1915. Old debt has been all retired. In 1891, by Act of Legislature, district was again incorp.as city
City now governed under commission form provided for in amended city charter passed by 1909 Legislature (V. 89, p. 1297), and which has been declared constitutional. V. 90, p. 387, and V. 91, p. 49. Bonds are free from Local tax.
Municipal light plant bonds upheld. See "Chron." June 3, p. 2094.
New Refunding (Malone) Bds.
4½s'08 J-J $537,000c---Jan 1 1939
Refunding Bonds (*General*).
4½g'96 J-Ja$1,247,000c-July 1 1926
4½s'16 J-J $174,000c-Aug 1 '19-'28
($17,000 in odd years and $18,000 in even years)
Street, Sewer & Subway Bonds (General).
4½s'09 F-A$425,000----Aug 1 1944
4½s'10 F-A 575,000c---Aug 1 1945
4½s'11 F-A 300,000c---Aug 1 1946
4½s'12 M-S 450,000c---Mar 1 1947
Fire & Police-Station (*General*).
4½s'10 J-J $260,000c---July 1 1950
Memphis Artesian Water Bonds.
4s '03 M-N$2,850,000c-May 1 '33
($50,000 due each year on May 1.)
4½s'11 A-O$250,000----Oct 1 1946
Water Bonds.
4½s'14 J-D$250,000c---June 1 1949
No. Memphis Levee (*General*).
5s '13 J-D$500,000c---Dec 1 1953
5s '14 J-J1,000,000c---July 1 1954
Market House Bonds.
5s '97 J-J $60,000c-Jan 1'17-22-27
Park Bonds.
4s '01 M-S$187,500c-Mar 1 '17-'31
4½s'09 A-O 500,000c---Apr 1 1959
Normal School Bonds (*General*).
4½s'11 F-A$150,000c---Aug 1 1936
Amusement & Recreation Park.
4½s'12 J-J $275,000----July 1 1947
§General Liability (*Refunding*).
5s '15 F-A$571,000c----------
(Due $57,000 in even years and $58,000 in odd years from Aug. 1 1918 to 1926, incl., $54,000 Aug. 1 '27).
4½s'15 J-J §982,000c--July 1 '25-'49
§Municipal Elec. Light Plant.
4¾s'16 J-J$1,500,000c July 1 '22-'46
GEN.BD.DT.Oct 1916--$7,171,000
St., sewer & subway bds-- 1,000,000
Water, park and market house debt (add'l)----- 4,372,500
Assessed valuation, real--94,584,850
Assessed val., personal---12,081,760
Merchants' capital (est.)- 6,215,840
Railroad, &c----------12,029,894
Total valuation 1916----124,912,344
Tax rate (per $1,000) 1916----$15.80
City property Jan 1 1915 26,520,762
Population in 1910 (Census)-131,105
The water, park and market-house bonds are secured by liens upon these properties.
§ INT. at City Hall or U. S. Mtge. & Trust Co., New York City. *a* At Bank of America, New York.

MEMPHIS CITY SCHOOLS.
4s '99 J-D $28,500c---July 1 1919
4s '02 A-O {45,000c-Apr 1 '21-'26
{(Part every 5 years.)
4½s'03 J-J $75,000c---July 1 1928
4½s'05 J-J $125,000c---July 1 1945
4s '07 J-J $300,000c---July 1 1937
4½s'09 J-J 498,000c---July 1 1959
4½s'11 J-J 250,000c---July 1 1961
4½s'14 J-J 40,000c---Jan 1 1934
4½s'15 J-J $100,000c--Jan 1 '17-'20
5s '15 J-J $250,000c--Jan 1 '21-'30
Lenox Bonds (*Annexed*)—
5s '09 --- $50,000c---Mar 1 1929
BOND. DEBT Oct 4 '16-$1,761,500
Sinking fund---------- 170,143
Assessed valuation 1915-124,935,077
Tax rate (per $1,000) '15-----$15.80
Population in 1915 (est.)----150,000
§ INT. at U. S. Mtge. & Trust Co., N. Y.; on others at Union & Planters' Bank, Memphis.

MIDDLE FORK & SPRING CREEK DR. & LEVEE DIST. NO. 1.
This district is in Weakley County.
Ditch-Improvement Bonds.
6s '15 July $141,500c ---1920-1935
BOND. DEBT Nov 1915--$141,500
INT. at Miss. Valley Tr. Co., St. L.

MONROE COUNTY.
Madisonville is the county seat.
Road Bonds (*Part every 5 years*).
5s '11 J-D $150,000--Dec 1 '26-'36
5s '16 M-N150,000c-'41, '46 & '51
5s '16 J-J {116,000c-July 8 '41 &46
{ 59,000c---July 8 1951
School Bonds.
5s '16 M-N$40,000c--May 10 1941
BOND. DEBT Sept 1916--$665,000
Cash value of sinking fund- 7,000
Assessed valuation 1916---4,740,000
Tax rate (per $1,000) 1916----$20.00
Pop'n 1910, 20,716; 1916, 21,800
INT. at Merchants Loan & Trust Co., Chicago.

MONTGOMERY COUNTY.
Clarksville is the county seat.
Highway Bonds.
5s '13 --- $20,000c---------1943
5s '14 J-J 100,000c---Jan 1 1944
5s '15 F-A 50,000c---Aug 1 1945
(Optional 15, 20, 25, 30 years.)
--s '16 --- $50,000----------
Funding Bonds.
5s '13 A-O $72,000c---Apr 1 1943
(Subj. to call 1923, 1928, 1933&1938)
BOND. DEBT Aug 1915- $407,500
Assessed valuation 1914-- 8,453,935
Real value (estimated)---15,000,000
Population in 1910---------33,672
INT. in Clarksville & New York.

MORGAN COUNTY.
Warthurg is the county seat.
Road Bonds.
5s '07 --- $39,000----------
§ Pike Bonds.
5s g '14 J-J $270,000c-July 1 '34-'54
(Part every 10 years)
BOND. DEBT Mar 27 '16-$309,000
Assessed valuation '14-'15-3,379,705
Population in 1910----------11,458
§ INT. at Hanover Nat. Bk., N.Y.

MORRISTOWN.
This city is in Hamblen County.
School Bonds.
6s --- $20,000----------1921
Water-Extension Bonds.
5s --- $25,000----------1929
Refunding Bonds.
5s --- $6,700----------1932
5s --- 25,000----------1933
5s --- 40,000----------1935
Paving Bonds.
5s --- $11,000----------1922
5s '13 J-J 20,000---Mar 15 1923
5s --- 34,000----------1933
Sewer Bonds.
5s --- $40,000----------1940
Funding Bonds.
5s '14 --- $10,000----Jan 1 1934
TOT. BD. DT. Oct 5 '16--$231,700
School warrants---------- 16,000
Sinking fund---------- 60,000
Assessed valuation 1916---1,930,000
Tax rate (per $1,000) 1916----$20.00
Pop'n 1910, 4,007; 1915, 5,000.
INT. at Hanover Nat. Bk., N. Y.

MURFREESBORO.
This city is in Rutherford County.
Street Bonds.
5s '16 M-S $15,000----Sept 1 1926
6s '16 M-S 9,000--Sept 1 '17-'21
High & Grammar School Bonds.
5s '16 A-O $75,000c---Oct 1 1936
BONDED DEBT Oct 1916 $119,000
Sinking fund---------- 20,000
Assessed valuation 1916---2,601,594
Tax rate (per $1,000) 1915----$12.70
Population in 1910----------4,679
INT. at Chase Nat. Bank, N. Y.

NASHVILLE.
Nashville is the capital of the State and the county seat of Davidson County. Incorp. in 1806. All bonds are exempt from city taxes.
Viaduct Bonds.
4s J-J $100,000c --Oct 1 1918
4s J-J 50,000c---Jan 1 1921
Electric-Light (*Red. aft. July* '16).
4s J-J $150,000c&r-July 1931
Funding Bonds.
4½s J-J $110,000c---July 1 1926
4s J-J 150,000c---July 1918
4s J-J 25,000c---July 1 1919
Refunding Bonds.
3½s J-J $70,000c---July 1 1920
Sewer Bonds.
4½s A-O$400,000c---Apr 1 1932
4s J-J 300,000c-July 1 '26-'28
4s J-J 50,000----July 1929
4½s'10 J-J 500,000----Jan 1 1940
Nashville & Clarksville RR. Bds (now Tennessee Central RR.)
4s '04 M-N$1,000,000c-May 1 '24
Hay-Market Bonds.
5s M-S $50,000c---Mar 1922
High-School Bonds.
4½s'10 J-J $300,000----Jan 1 1940
High & Grammar Sch. Bonds.
5s '15 J-D$594,200c-June 1 '17-'45
Peabody College Bonds.
4s J-J $200,000----Jan 1935
Street Bonds.
4½s J-J $160,000c---July 1 1922
4½s'05 J-J 500,000----July 1 1935
4s J-J 200,000c---July '26-'27
4s J-J 50,000c----July 1928
4½s'07 J-J 150,000c---July 1 1937
4½s'08 M-S 50,000----Sept 1 1928
4½s'13 J-J 150,000----July 1 1943
5s '14 M-S 582,630--Mar 1 '17-'34
5s '15 A-O 408,500--Apr 1 '17-'35
Water Bonds.
5s g J-D$150,000c----June 1921
4½s J-J 300,000c----July 1918
4½s A-O 47,000c----July 1920
4½s M-N100,000c----July 1922
4s J-J 300,000c----July 1919
4s 08 J-J 200,000----Jan 1 1928
Reservoir Bonds.
5s '13 M-S $200,000c--Mar 1 1933
Electric-Light-Exten. Bonds.
5s '13 M-S $100,000c--Mar 1 1933
Perm. Impt. Reimbursem't Bds.
5s '15 M-S$949,000--Mar 1 '17-'35
(Part yearly.)
TOT.BD.DT.Nov 24 '15-$8,760,000
Water debt (included)--- 1,322,000
Electric-light debt (incl.)- 250,000
Street & sidewalk (incl.)-- 600,000
Floating debt (additional) 250,000
Sinking fund Nov 1 1915- 506,932
Value city property------14,638,873
Assessed valuation, real & personal. 1915 -------*79,118,654
City tax rate (per $1,000) '15-$15.00
*In addition to the valuations given above, the State Board of Assessors in 1915 assessed railway and light properties at $6,790,856. Merchants' tax in 1915, which is not assessed by the State Board of Assessors, amounted to $6,909,982.
INT. on street bonds due 1927, 1928, 1935 and 1937 and sewer bonds due 1927, 1928 and 1940 is payable in Nashville and N. Y. at Nat. Park Bank; on bonds dated 1913 at Nat. City Bank, N. Y.; on bonds of 1914 at City Treas. office or Nat. City Bank, N. Y. City; other bonds at Merch.Nat.Bk., N. Y., and in Nashville. All coupons are tax receivable.
WATER WORKS.—The municipal water-works earned a net cash profit for the year 1914 of $84,287.17, after paying $66,815.95 interest upon water bonds, $92,661.63 for impts. and extensions, and in addition furnished free water for municipal purposes the value of which is estimated at $69,401.12.
POPULATION.—In 1915 (city directory), 137,234; 1910 (Census), 110,364; 1900 (Census), 80,865.

PARIS.
This city is in Henry County. Reincorp. 1903. Pop'n 1910, 3,881.
El.-Lt. & W.-Wks. Extension.
-s '09 --- $40,000----------1939
Sewer, School, Water & Light.
-s '13 --- $65,000----------1943
Refunding Water Bonds.
5s '15 A-O $34,000--Apr 1 '17-'50
BOND. DEBT May 1916- $140,000
Water & light debt (incl.)- 76,679
Floating debt---------- 2,000
Tot. cash on hand-------- 5,000
Assessed valuation 1914---1,586,477
Actual valuation (est.)----3,000,000

PARK CITY.
This city is in Knox Co. Inc. Feb. 1907. Pop'n 1910, 5,250.
6s '15 ser $69,000-Last bond 1920
6s '15 --- 25,000----------1925
6s '15 --- 34,500----------1935
Improvement Bonds.
5s '08 M-S $105,000---Sept 1938
Funding Bonds.
5s '09 J-J $20,000----July 1 1929
5s '11 M-N 25,000----May 1 1941
Sewer Bonds.
6s '13 M-N$10,000c---May 1 1923
6s '15 --- 7,000-Last bond 1920
6s '15 --- 3,500----------1935
School Bonds.
6s '13 M-N $8,000c---May 1 1923
6s '15 J-J 18,000----July 1 1925
Street Bonds.
6s '15 A-O$105,000----------
(Due $35,000 in 20 years and $70,000 serially.)
BOND. DEBT Mar 28 '16- $430,000
Floating debt---------- 35,645
Assess. val. '15 (½ act.)---1,888,297
Total tax (per $1,000) 1915---$27.70
INT. at Hanover Nat. Bk., N. Y.

POLK COUNTY.
Benton is the county seat.
Highway & Bridge Bonds.
6s '09 --- $13,000--Apr 1 '17-'22
5s '11 --- 42,000--Apr 1 '17-'31
6s '11 --- 15,000--Apr 1 '17-'23
5s '13 --- 250,000--July 7 '18-'43
(Part every five years)
6s '13 --- $76,000--July 1 '17-'43
Funding Bonds.
5½s'15 A-O $85,000c----------
(Due $5,000 on April 1 in odd yrs. from 1917 to 1941 incl., and $10,000 April 1 1943 and 1945.)
Road Bonds.
5s '16 A-O $95,000----Apr 1 1956
Grammar School Building Bds.
5½s'16 Apr $25,000--Jan 3 '26-'46
BOND. DEBT Feb 1916-- $431,000
Floating debt---------- 6,000
Sinking fund---------- 17,000
Assessed valuation 1915---6,400,000
State & Co. tax(per$1,000)---$19.50
Population in 1910----------14,116
INT. at office of County Trustee or at Merchants' Nat. Bank, N. Y.

PUTNAM COUNTY.
Cookeville is the county seat. Bonds are taxable. Pop'n '10, 20,023.
School bonds----------$50,000
Road Bonds (*subject to call*).
4½s'09 July$$150,000c---------1939
4½s'11 J-J 100,000c--July 1 1941
BOND. DEBT Oct 4 1916-$300,000
Assessed val. '16 (4-5 act.)-3,312,316
State&Co.tax(per $1,000) '16-$20.70
§INT. at Cont. & Comm. Trust & Sav. Bank, Chicago; on others at Nat. Bank of Commerce, N. Y. C.

RHEA COUNTY.
Dayton is the county seat.
Road Bonds.
5s '15 M-S $250,000c--Mar 1 1935
BOND. DEBT Oct 6 '16---$250,000
Sinking funds---------- 12,000
Assessed valuation 1916---3,808,512
Tax rate (per $1,000) 1916---$20.00
Population in 1910----------15,410
INT. at Chase Nat. Bank, N. Y.

ROANE COUNTY.
Kingston is the county seat.
Road Bonds.
5s --- $112,000---------1921
4s '13 --- 110,000---Nov 3 1943
Bridge Bonds.
5s '16 ann $50,000----------1936
Funding Bonds.
5s '13 May$145,000---May 1 1933
Funding Road & Bridge Bonds.
-s '11 Aug $15,000c---Aug 1 1931
School 5s---------- $25,000
BOND. DEBT Apr 1916- $487,000
Floating debt---------- 132,000
Sinking funds---------- 18,812
Assessed valuation 1915---6,061,078
Tax rate (per $1,000) 1915---$20.00
Population in 1910----------22,860
INT. payable in N. Y., if desired.

ROBERTSON COUNTY.
Springfield is the county seat.
Road (*Red. aft. 20 yrs. from issue*).
4s '11 --- $111,100---Jan 2 1941
4½s'12 M-N300,000----May 1 1942
BOND. DEBT Apr 6 1915-$411,100
Sinking fund---------- 27,159
Assess. val. '14 (40% act.)-6,603,926
State&Co.tax(per $1,000) '15-$22.00
Population in 1910----------25,466
INT. at A. B. Leach & Co., N. Y.

SEVIER COUNTY.
Sevierville is the county seat.
Road Bonds. 1933
4½s May$16,000c--------
5s '13 Apr 185,000----Apr 1 1923
* Bridge Bonds.
5s Apr $9,500c---------1917
§ Funding Bonds.
4½s May $24,000c---------1923
† Refunding Bonds.
5s '13 July $7,000----------
† Railroad Aid Bonds.
5s J-J $150 000c---------1930
BOND. DEBT Nov 1 '16--$391,500
Assessed val. '16 (½ act.)--2,725,000
Population in 1910----------22,296
INT. on bonds marked (*) at Chase Nat. Bank, N. Y. § Harris Trust & Sav. Bank, Chicago. † At Hanover Nat. Bank and Chase Nat. Bank, both of New York City.

SHELBY COUNTY.
County seat is Memphis.
*a*Emergency Levee Bonds.
4s '05 A-O$100,000c---Oct 1 1926
*a*Court-House Bonds.
4s '05 J-J$1,000,000c--July 1 1955
4s '07 A-O 500,000c---Apr 1 1957
Normal School Bonds.
4½s'10 J-J $200,000c---Jan 1 1935
4½s'11 J-J 200,000c---Jan 1 1941
Road and Bridge Bonds.
4½s'13 M-N$450,000cMay 1 '17-'25
BOND. DEBT Oct 30 '14 $2,092,000
Sinking fund Sept 30 1914 65,958
Assess. val. '15 (est.)--$100,000,000
County tax (per $1,000) 1916-$13.90
Population in 1910----------191,439
a INT. at County Treas. office, others in Memphis and N. Y. City.

SULLIVAN COUNTY.
Blountville is the county seat
Bonds are taxable. Pop. '10, 28,120.
Road Bonds.
5s '08 A-O { $100,000c-Aug 1 '18-'38 (Part every ten years.)
4½s'09 F-A$200,000--Aug 1 '29&'39
4½s'12 M-N200,000--May 1 '32&42
5s '15 J-J 100,000--July 1 '35-'45
BOND. DEBT Sept 1916--$600,000
Sinking fund (est.) ------ 85,000
Assess. val. '16 (est.)------7,500,000
True value (estimated)---25,000,000
INTEREST payable at First Nat Bank of Bristol and Importers' & Traders' Nat. Bank, N. Y. City.

TIPTON COUNTY.
Covington is the county seat.
School-Site Bonds.
5s '13 s-a $50,000c---------1938
School Building Bonds.
5s '16 --- $25,000----Apr 1 1936

Funding Bonds.
5s '14 F-A $45,000c---Feb 2 1944
Bridge Bonds.
5s '14 F-A $25,000c---Feb 2 1939
5s '16 --- 18,000---Apr 1 '17-'25
BOND. DEBT Nov 1 1916 $163,000
School warrants outstand'g 15,000
Floating debt---------- 43,718
Assessed valuation 1916---4,554,140
Tax rate (per $1,000) 1916---$23.00
Population in 1910----------29,459

UNICOI COUNTY.
County seat is Erwin.
Road Bonds.
6s '16 July$100,000----July 1 1946
(Subject to call after July 1 1926)
BOND. DEBT June 1916--$100,000
Floating debt---------- 15,000
Assessed valuation 1915---1,215,790
Population in 1910----------7,201

WARREN COUNTY.
McMinnville is the county seat
Road Bonds.
4s '09 Apr $140,000----------
5½s Apr 37,000 -----1924-1944
Bridge Bonds.
--s --- $9,000----------
BOND. DEBT July 1 '16- $186,000
Floating debt---------- 17,000
Assessed valuation 1916---2,935,725
Population in 1910----------16,534

WASHINGTON COUNTY.
Jonesboro is the county seat.
Road Bonds (*Red. beg. in* 1921).
5s '12 J-J $60,000c---------1932
State Normal School Bonds.
--s '09 --- $75,000----------1934
BOND. DEBT Mar 24 '16- $135,000
Floating debt---------- 47,000
Sinking fund---------- 19,000
Assessed valuation 1915---6,155,858
Tax rate (per $1,000) 1915---$21.00
Population in 1910----------29,968
INT. on road bonds at E. H. Rollins & Sons, Chicago; others at Hanover Nat. Bank, N. Y. City.

WHITE COUNTY.
Sparta is the county seat.
Pike Bonds.
5s '07 July $60,000--July 1 '17&'27
--s '13 --- 50,000----------
*Funding Bridge Bonds.
5s '12 Apr $25,000----Apr 1 1927
BOND. DEBT Mar 28 '16- $135,000
Sinking funds---------- 4,900
Assessed valuation 1915---2 401 054
State & Co. tax(per$1,000)'15-$21.00
Population in 1910----------15,420
*INT. payable at John Nuveen & Co., Chicago.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Athens (C), McMinn County	$45,000	------	$518,000	----	2,264
Binghamton (C), Shelby Co	85,000	None	600,000	*a*$10.00	1,673
Bledsoe County	124,000	------	*h*1,211,994	----	------
Bolivar, Hardeman County	29,000	3,000	*h*373,000	*h*12.50	1,070
Buck River Drain. Dist	30,000	None	*a*60,000	----	------
Carter County	60,000	------	†2,903,489	†19.00	19,838
Cheatham County	45,000	10,000	1,628,000	----	10,540
Cookeville, Putnam County	50,000	------	*h*1,400,000	*h*10.00	1,848
Dickson (T), Dickson County	63,500	2,000	*a*600,000	*a*16.00	1,850
Dresden (T), Weakley County	33,000	None	†357,050	†20.50	708
Dyer County	*y*114,239	------	7,164,739	----	27,721
Elizabethton (C), Carter Co	64,000	16,000	520,000	20.00	2,478
Erwin (T), Unicoi County	35,000	------	*a*358,825	----	1,149
Etowah (T), McMinn County	40,000	None	*a*430,000	*a*16.00	1,685
Forkedeer Drain. Dist. No. 1	55,000	None	--------	----	------
Greenville (T), Greene Co	48,000	------	*a*713,610	*a*25.00	1,920
Halls (T), Lauderdale County	37,000	None	425,000	12.50	882
Henderson (C), Chester Co	c35,000	------	395,055	----	1,087
Henderson County	50,000	None	2,250,000	18.50	17,030
Henry County	§65,000	------	--------	----	25,434
Hickman County	*y*75,000	------	3,303,645	14.50	16,527
Kenton (T), Obion County	30,000	5,000	†300,000	†20.00	815
Lake County Levee District	100,000	None	*a*2,697,350	----	------
Lawrenceburg(C),LawrenceCo	80,000	10,000	*a*480,000	*a*13.50	1,687
Lenoir City, Loudon County	80,000	None	*h*704,655	*h*17.50	------
Lewisburg(T),Marshall County	78,000	10,000	*h*1,055,948	*h*16.50	1,830
Lexington (T), Henderson Co	113,600	6,000	506,890	18.50	1,497
Lookout Mtn.(T),Hamilton Co	25,000	None	*h*800,000	*h*10.00	631
McKeuzie, Carroll County	60,000	------	500,000	12.50	1,322
McMinnville (T), Warren Co	38,000	None	*a*925,000	----	2,299
Madison Co. Dr. Dist. No. 3	75,000	None	--------	----	2,381
Martin (C), Weakley County	85,000	12,058	--------	----	2,228
Maryville (C), Blount County	85,000	None	780,355	15.50	2,381
Meigs County	100,000	2,558	†1,005,367	----	6,131
Mt. Pleasant (C), Maury Co	50,000	None	†541,000	*h*20.00	1,973
New Bern (C), Dyer County	70,000	14,000	*x*553,770	*x*30.00	1,602
Newport (T), Cocke County	89,500	None	*h*620,000	----	2,003
No. Chattanooga, Hamilton Co	50,000	------	800,000	10.00	------
Oakwood (T)(P. O. Knoxville)	50,000	------	--------	----	------
Obion (T), Obion County	35,000	3,226	*a*371,622	*a*20.00	1,293
Obion River Dr. Dist. No. 1	250,000	------	--------	----	------
Pickett County	50,000	None	*h*512,000	*h*14.40	5,087
Pulaski (C), Giles County	62,500	5,000	†1,191,075	†15.50	2,928
Ripley(T), Lauderdale County	58,000	None	*a*850,000	*a*19.00	2,011
Rockwood (C), Roane County	66,000	4,000	760,000	15.00	3,670
Rogersville (T), Hawkins Co	25,000	------	262,348	----	1,242
Rutherford County	100,000	------	†9,364,375	33.199	33,199
St. Elmo, Hamilton County	80,000	------	†1,553,861	†8.50	2,426
Sharon (T), Weakley County	25,000	------	*a*180,000	----	608
Tiptonville (T), Lake County	32,000	------	459,440	----	843
Trenton (C), Gibson County	68,000	------	875,000	----	2,402
Tullahoma (C), Coffey Co	56,000	------	*x*633,686	----	3,049
Union City (C), Obion County	93,000	10,000	*a*1,656,070	*a*14.00	4,389
Union County	50,000	None	--------	----	11,414
Van Buren County	50,000	None	†983,267	†20.00	2,784

(C) City. (T) Town. *d* 1910 figures. * 1912 figures. *x* 1913 figures. † 1914 figures. *a* 1915 figures. *h* 1916 figures. *y* Total debt. § This covers merely a recent issue of bonds; we are not advised as to what is total debt. *c* Net debt.

State of North Carolina.

ITS

DEBT, RESOURCES, &c.

Admitted as a State----------One of Original Thirteen
Total area of State (square miles)----------52,250
State Capital----------Raleigh
Governor (term expires Jan. 1917)----------Locke Craig
Secretary of State (term expires Jan. 1917)----J. B. Grimes
Treasurer (term expires Jan. 1917)----------B. R. Lacy

LEGISLATURE meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions, but if sessions are continued longer than 60 days members "shall serve without compensation."

STATE DEBT.—The old debt, excepting such as is not recognized, has mostly been funded under the Funding Act (Chapter 98) of 1879. This Act was re-enacted year after year until it finally expired on July 1 1910. These laws provide for the issuance of (1) consol. 4% bonds due in 1910 (now replaced by refund. bonds due in 1950) to fund old ante-war bonds at 40% of face value, "new" railroad bonds recognized as valid at 25% and bonds of 1866 and 1868 at 15%, nothing being given for overdue coupons; and (2) for new consol. 6% bonds due in 1919, for which the North Carolina RR. construction bonds were made exchangeable at par, holders of construction bonds abating $240 of overdue interest on each $1,000 bond. The 6s due in 1919 carry tax-receivable coupons and are exempt from "all State, county or corporate taxation or assessment, direct or indirect, general or special." The Legislature of 1913 passed an Act authorizing the State Treasurer to pay cash instead of issuing bonds to take up the small remnant of "compromise bonds" that had not yet been funded under the provisions of Chapter 98 of the Laws of 1879. The Act of 1913 is given in full in V. 98, p. 1676.

In compliance with a decision of the United States Supreme Court handed down Feb. 1 1904, North Carolina on April 1 1905 paid to the State of South Dakota $27,400, representing the judgment obtained by the latter State on $10,000 bonds (donated to the State of South Dakota for the express purpose of bringing suit, an individual not being able to sue a State) issued by North Carolina and secured by 100 shares of stock of the North Carolina RR. Co. and the holders of which had refused to accept the provisions of the funding law of 1879. See V. 78, p. 594; V. 79, p. 1728; V. 80, p. 1382; and also editorials on the subject, V. 78, p. 1248; V. 80, p. 1332. The State also settled with the remaining holders of this particular class of unfunded bonds, issuing the $250,000 bonds of 1905 mentioned below to provide means of payment.

A committee of bondholders has been endeavoring to enforce payment of the special tax bonds of this State. V. 85, p. 1100. A committee of bondholders also offered to donate to the State of New York a large amount of these bonds for the purpose of bringing suit, but the offer was declined. V. 86, p. 121. A similar offer was made to the State of Rhode Island, but was rejected. V. 90, p. 249. Offers to the States of Michigan (V. 92, p. 610) and Nevada (V. 92, p. 477) were also refused. The U. S. Supreme Court will hear arguments Jan. 8 1917 on the motion to file an original petition by the Republic of Cuba against North Carolina to force payment of $985,000 of these bonds, which were donated to it. See "Chronicle" of Nov. 18 1916, p. 1910.

An amendment to the State Constitution passed by the Legislature in 1879 and ratified by popular vote in 1880 forbids the General Assembly to pay or recognize as valid the following bonds: Special tax bonds, $11,366,000; bonds to Chatham RR., 1868 $1,030,000, and to Williamston & Tarboro RR., $150,000; penitentiary bonds of 1868, $44,000, "unless the proposing to pay the same shall have first been submitted to the people and by them ratified by the vote of a majority of all the qualified voters of the State at a regular election held for the purpose." The special tax bonds were in three classes, class 1 bearing the coupon of April 1869 and since; class 2 bearing the coupon of Oct. 1869; class 3 bearing the coupon of April 1870.

The recognized debt which had been adjusted up to Oct. 31 1916 stood as follows. All bonds are exempt from taxes; see remarks below on taxation of bonds.

LOANS— Name and Purpose.	Interest— %	Interest— Payable.	Principal— When Due.	Principal— Outstanding.
Past due bonds	4	------	----------	$2,150
do do	6	------	----------	19,000
Construction bonds c	6	A & O	April 1 1919	2,720,000
Asylum & State Institution bonds, 1909 (V. 89, p. 677) c	4	J & J	July 1 1949	500,000
Refunding bonds 1910 c	4	J & J	July 1 1950	3,430,000
do do 1913 c	4	J & J	Jan. 1 1953	550,000
Building bonds, 1911 c	4	J & J	July 1 1951	310,000
Permanent improv. bonds, 1913 c	4	J & J	July 1 1953	1,142,500

INTEREST is payable in New York at the National Park Bank and at any bank in Raleigh.

The State does not have to raise money for the interest on the 6% bonds for the reason that the lease of the North Carolina RR. provides a fund for the payment of the interest thereon, and the State holds three millions (par value) in the stock of the road, which if sold would much more than pay the principal. In addition the State holds 12,666 shares of stock in the Atlantic & North Carolina RR. valued at $1,266,600 and $240,500 (par value) shares of stock in other roads.

ASSESSED VALUATION.—The State's assessed valuation prior to 1903 was made on the basis of about 2-3 of the cash value; in 1903, however, the attempt was to assess at true value.

Years.	Real Estate.	Personal.	Railroads, &c.	Corporation Excess.	Total.
1915	$421,307,543	$206,959,578	*a*$125,608,285	$142,005,707	$895,881,113
1914	473,929,255	209,989,913	148,170,364	10,444,157	842,533,689
1913	359,039,122	209,989,913	148,170,364	10,444,157	*783,919,168
1912	382,775,963	215,505,600	140,843,948	8,375,121	747,500,632
1910	301,598,664	193,109,906	110,517,611	12,464,205	617,690,386
1905	226,187,110	142,997,886	84,059,975	8,275,697	461,520,668
1900	167,368,628	94,081,227	39,259,445	---------	300,709,300
1896	153,858,553	75,995,945	29,740,638	---------	259,595,136
1890	141,925,656	74,946,718	14,940,150	---------	231,812,522
1885	121,618,200	81,134,422	---------	---------	202,752,624

* This total includes $56,275,612 real and personal property of domestic corporations. *a* Railroad only.

DEBT LIMITATION.—The State Constitution contains the following regarding public indebtedness.

Article 5, Section 4.—*State Indebtedness.*—Until the bonds of the State shall be at par, the General Assembly shall have no power to contract any new debt or pecuniary obligation in behalf of the State, except to supply a casual deficit, or for suppressing invasion or insurrection, unless it shall in the same bill levy a special tax to pay the interest annually. And the General Assembly shall have no power to give or lend the credit of the State in aid of any person, association or corporation, except to aid in the completion of such railroads as may be unfinished at the time of the adoption of this constitution, or in which the State has a direct pecuniary interest, unless the subject be submitted to a direct vote of the people of the State, and be approved by a majority of those who shall vote thereon.

Article 7, Section 7.—*Counties, Cities, Towns, &c.*—No county, city, town or other municipal corporation shall contract any debt, pledge its faith or loan its credit, nor shall any tax be levied or collected by any officers of the same except for the necessary expenses thereof, unless by a vote of the majority of the qualified voters therein.

Section 13.—No county, city, town or other municipal corporation shall assume to pay, nor shall any tax be levied or collected for the payment of any debt, or the interest upon any debt, contracted directly or indirectly in aid or support of the rebellion.

Article 8, Section 4.—It shall be the duty of the Legislature to provide for the organization of cities, towns and incorporated villages, and to restrict their powers of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent abuses in assessments and in contracting debts by such municipal corporations.

TAXATION OF STATE AND MUNICIPAL BONDS.—We were advised Jan. 16 1912 by the Attorney-General that each and every Act authorizing the issue of State bonds provides that they shall be exempt from taxation. The Legislature declines to make such exemption in favor of county and city bonds, and it is thought probable that, under the constitution, they cannot do so.

INVESTMENT OF TRUST FUNDS.—Sec. 1792, Statutes of 1908.—*Funds Invested by Fiduciaries.*—Guardians, trustees and others acting in a fiduciary capacity, having surplus funds of their wards and *cestui que trustent* to loan, may invest in United States bonds, or any securities for which the United States are responsible, or in consolidated bonds of the State of North Carolina, and in settlements by guardians, trustees and others acting in a fiduciary capacity, such bonds or other security of the United States, and such bonds of the State of North Carolina, shall be deemed cash to the amount actually paid for the same, including the premium, if any, paid for such bonds or other securities, and may be paid as such by the transfer thereof to the persons entitled.

POPULATION OF STATE.—

1910	2,206,287	1860	992,622	1820	638,829
1900	1,893,810	1850	869,039	1810	555,500
1890	1,617,947	1840	753,419	1800	478,103
1880	1,399,750	1830	737,987	1790	393,751
1870	1,071,361				

The proportion of the *colored* population was 37.95% in 1880, 35.05% in 1890, 33.3% in 1900 and 31.6% in 1910. In number *blacks* were 316,011 in 1850; 361,522 in 1860; 391,650 in 1870; 531,277 in 1880; 567,170 in 1890, 624,469 in 1900 and 697,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NORTH CAROLINA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at the end of this State.

ALAMANCE COUNTY.
Graham is the county seat.
-s '11&'12 33,000-One bond y'ly
-s '13&'14 48,000-One bond y'ly
Funding Bonds.
5s '03 May $50,000c---------1933
Road Bonds.
5s '09 J-J $200,000c---Jan 1 1959
BOND. DEBT Oct 1 '16- $331,000
Note debt (add'l) Nov 6 '15- 38,811
Sinking fund Oct 1 '16--- 27,312
Assessed val. 1915------ 11,689,158
Tax rate (per $1,000) 1914----$9.00
Population in 1910---------28,712
INT. at County Treas. office.

ASHEVILLE.
County seat of Buncombe County. City charter amended in 1901. Commission form of government adopted March 16 1915.
Floating Debt (*Tax-free*).
5s '13 M-S $200,000c--Mar 1 1943
5s '15 M-S 47,000c---Mar 1 1945
Water Bonds (*Tax-free*).
4s '02 A-O$200,000c---Apr 1 1922
5s '15 J-J 50,000c-July 1 '17-'39
Sewer Bonds (*Tax-free*).
6s '88 J-J $100,000c---July 1 1918
5s '11 J-J 100,000c---July 1 1941
Refunding Bonds (*Tax-free*).
4½s'04 J-J $ 40,000c---Jan 1 1934
6s '07 M-N 11,000c----------
($3,500 yearly May 1)
5s '14 J-J 10,700c---Jan 1 1944
6s J-D 15,000----------
5s '16 J-J 72,000---Jan 1 '17-'40
School Bonds (*Tax-free*).
5s '91 J-J $24,500c---July 1 1921
5s '02 A-O 10,000c---Apr 1 1932
5s '07 A-O 30,000c---Apr 1 1937
5s '13 J-J 50,000c---Jan 1 1943
5s '15 J-D 200,000c---Dec 1 1945
Street Bonds (*Tax-free*).
5s '11 J-J $240,000c---July 1 1941
Market House (*Tax-free*).
5s '91 J-J $15,000c---Jan 1 1921
5s '11 J-J 20,000c---July 1 1941
TOT. BD. DT. July 1 '16-$1,520,200
Water bonds (included)-- 320,000
Floating debt---------- 43,180
Sinking fund May 1 1916- 60,808
Assess. val. (equalized)--15,614,361
Real value (estimated)---25,000,000
Value of city property-----2,822,148
City tax rate (per $1,000)----$15.50
Pop. 1910, 18,762; 1916 (est.)-27,000

INT. on water bonds of 1886 and sewer bonds of 1888 payable at City Treas. office; on water bonds of 1902, school bonds of 1902 and refunding bonds at First Nat. Bank, N. Y.; sewer bonds of 1911, street bonds, market house bonds of 1911 at Nat. Park Bank, N. Y.; school bonds of 1891, market house bonds of 1891 and floating debt bonds of 1894 at Merc. Trust & Dep. Co., Baltimore; on school bonds of 1907 at Equitable Trust Co., N. Y.; school bonds of 1913, floating debt bonds of 1913 and 1915 and water bonds of 1915 at U. S. Mtge. & Trust Co. of N. Y.

DEBT LIMIT.—Bonds may be issued up to 20% of assessed valuation of property.

AVERY COUNTY.
Newland is the county seat.
§Road Bonds.
5s '15 M-N$150,000---May 1 1955
BOND. DEBT Mar 27 '16-$175,000
Floating debt---------- 7,000
Assessed valuation 1915---2,250,000
Tax rate (per $1,000) '14-----$11.00
§ Int. at Hanover Nat. Bank, N.Y.

BEAUFORT COUNTY.
Washington is the county seat.
Bridge Bonds.
5s g '13 J-D $50,000c---Dec 1 1943
BOND. DEBT May 5 '16 $137,500
Assess. val. 1915 (est.)---10,250,000
State&Co.tax (per $1,000) '15--$8.90
Population in 1910---------30,877

BUNCOMBE COUNTY.
County seat is Asheville.
Court-House Bonds.
5s '02 J-J $50,000c---Jan 1 1932
County-House Bonds.
5s '05 J-D $20,000c---June 1 1925
Funding Bonds.
4½s'09 M-S$111,000c--Mar 1 1939
4½s'06 F-A 40,000c--Feb 1 '17-'36
5s '11 M-N 50,000----Nov 1 1931
6s '12 J-J 30,000--Jan 1 '17-'22
5s '13 M-N 50,000--May 1 '18-'63
($5,000 due every 5 years)
5s --- {$30,000--Jan 1 '17-'31
{ 45,000--Jan 1 '32-'40
Refunding Bonds.
5s '15 J-J 98,000----July 1 1935
Road and Bridge Bonds.
5s '13 M-N$50,000--May 1 '18-'63
($5,000 due every 5 years.)
5s '15 --- $67,000--July 1 '27-'49
Jail Bonds.
6s '08 J-J $38,000c---Jan '17-'54
Bridge Bonds (*Tax-exempt*).
5s '10 M-S $50,000c---Mar 1 1930
BOND. DEBT Oct 1915---$770,000
Assessed valuation 1915--29,439,426
Real value (est.)--------50,000,000
Tax rate (per $1,000) '14------$9.70
Population in 1910---------49,798
INT. on court-house 5s at Chase National Bank, N. Y.; on county-house and on bridge bds. at Nat. Park Bk., N. Y.; on funding 4½s at A. B. Leach & Co., N. Y.

BURLINGTON.
This city is in Alamance County. First incorporated in 1866 as "Company Shops" and in 1903 as "City of Burlington." Bonds tax-exempt.
Light Bonds.
5s M-S $28,000c--1933 & 1935
Water Bonds.
5s '09 A-O $20,000c---Apr 1 1939
5s '08 J-D 50,000c---June 1 1938
Sewer Bonds.
5s '08 A-O $50,000c---Apr 1 1938
Street Bonds.
5s '10 J-J $60,000c---Sept 1 1940
City Hall Bldg. Bonds.
5s '15 M-N$30,000----Nov 1 1945
x School Building Bonds.
5s '15 J-J $40,000c---July 1 1945
BOND. DEBT Sept 1916- $278,000
Water debt (included)---- 70,000
Sinking fund---------- 43,750
Assessed val. 1915--------3,047,755
Real value (est.)---------8,000,000
Tax rate (per $1,000) '15-----$14.80
Pop. 1910, 4,808; 1916 (est.)--6,000

INT. on bonds marked (x) at City Treas. office; others at Guaranty Trust Co., N. Y., and Cont. & Com. Tr. & Sav. Bank, Chicago.

CABARRUS COUNTY.
Concord is the county seat.
Funding Bonds.
4½s'11 J-J $105,000----July 1 1941
Serial Bonds.
5s '14 --- $96,000----------
5s '16 --- 75,000----------
BOND. DEBT Nov 3 '16--$274,000
Assessed valuation ------11,000,000
State&Co.tax(per$1,000)'14$10.40+
Population in 1910---------26,240

CHARLOTTE.
County seat of Mecklenburg Co. Inc. Nov. 7 1768. Pop. 1910, 34,017
School Bonds.
4s '01 --- $40,000----------1931
4½s'11 --- 100,000----------1941
Auditorium Bonds.
4½s'11 --- $65,000----------1941
Street-Improvement Bonds.
5s '88 J-J $50,000----Jan 1 1918
5s '90 J-J 75,000----July 1 1920
5s '90 --- 10,000----------1920
5s '08 --- 100,000----------1938
4½s'09 --- 100,000----------1939
4½s'12 --- 150,000----------1942
City-Hall Bonds.
5s '91 --- $40,000----------1922
Water-Sewer Bonds.
5s '99 --- $300,000----------1929
Sewer Bonds.
4½s'12 --- $150,000----------1942
Floating-Debt Bonds.
4½s'03 --- $100,000c---------1933
4½s'05 --- 140,000c---------1935
4½s'07 --- 140,000c---------1937
*Water Bonds.
4½s'05 --- $210,000c---------1935
4½s'07 --- 35,000----------1937
4½s'11 --- 300,000----------1941
4½s'12 --- 50,000----------1942
Incinerator-Plant Bonds.
6s '15 Mar $15,000--Mar 1917-'20
GEN. BD. DT. Sept 29'16$2,171,000
Assessment bonds (add'l)- 424,000
Floating debt---------- 200,000
Assessed val. 1915-------23,337,402
Total tax (per $1,000) '16----$13.60
INT. payable in New York and Baltimore.

CLEVELAND COUNTY.
Shelby is the county seat.
Court-House Bonds.
6s --- $10,000c ----1917-1918
Funding Bonds.
5½s --- $25,000 -----1919-1923
Bridge Bonds.
5s --- $68,500c ----1917-1948
6s --- 25,000c ----1917-1945
Refunding Court-House Bds.
5s --- $8,000c ----1917-1931
BOND. DEBT Mar 1916--$143,000
Ass'd val. 1915 (½ act.)--10,757,291
State&Co.tax (per $1,000) '15-$9.20
Population in 1910---------29,494
INT. at Chase Nat. Bank, N. Y.

CONCORD.
This city is in Cabarrus County. Incorporated in 1853.
6s '91 J-J $24,500c---------1921
5s '01 J-J 150,000c---------1941
Funding Bonds (*Tax-exempt*).
5s '07 J-J $100,000c---Jan 1 1937
Water-Works Bonds.
5s '11 M-N$50,000c---May 1 1941
School Bonds.
5s '14 s-a $20,000----------
Street Bonds.
5s '16 J-J $20,000----Jan 1 1936
6s '16 J-J 20,000---Jan 1 '17-'26
BOND. DEBT June 1916- $384,500
Note debt---------- 25,000
Assess. val. '15 (½ act.)---3,449,635
City tax rate (per $1,000) '15--$16.50
Population in 1910---------8,715
INT. on school bonds at Chase Nat. Bank, N. Y.; others at Cabarrus Sav. Bank, Cabarrus, and Hanover Nat. Bank, N. Y.

CRAVEN COUNTY.
New Bern is the county seat.
Jail & Bridge Bonds (Refund.)
5s '07 --- {$20,000-May 1 '17&'27
{ 15,000---May 1 1922
Bridge Bonds.
5s '08 --- $20,000-July 1 '37-'39
Agricultural School Bonds.
5s '12 A-O $15,000c---Oct 1 1942
(Subject to call begin. Oct. 1 1927)
5s '13 --- $10,000----Aug 1 1943
Funding Bonds.
5½s'15 M-S $35,000-Mar 1 '32 & '47
TOTAL DEBT Apr 2 '15--$115,000
Assessed valuation 1914--11,200,000
Tax rate (per $1,000) '14---$10.40+
Population in 1910---------25,594
INT. on refunding and funding bonds at Hanover Nat. Bk., N. Y.; on school bonds at John Nuveen & Co., Chicago.

DAVIE COUNTY.
Mocksville is the county seat.
Road bonds of 1916--------$35,000
BOND. DEBT Mar 25 '16--209,500
Tot. val. (real & pers'l) '15-4,601,759
Tax rate (per $1,000) 1915----$13.30
Population in 1910---------13,394

DAVIDSON COUNTY.
Lexington is the county seat.
Road Bonds (*Taxable*).
5s '15 M-N$300,000c--May 1 1955
(Subject to call 1935 or any interest date thereafter.)
BOND. DEBT Sept29 '16 $300,000
Floating debt---------- 20,000
Sinking funds---------- 7,500
Assessed valuation 1916
(¼ to 1-3 actual)------15,000,000
Tax rate (per $1,000) '16----$6.40+
Population in 1910---------29,404
INT. at Harris, Forbes & Co., N.Y.

DURHAM.
This is the county seat of Durham Co. Inc. as a town Apr. 10 1869; as a city May 1895. Bonds are exempt to non-residents.
§Water Bonds.
5s '15 J-J $500,000c-July 1 '20-'45
*Railroad Bonds.
6s '88 J-J $87,000c---Jan 2 1928
6s '88 Jan 50,000c---July 1 1918
Market Bonds.
4½s'01 J-J $50,000c---July 1 1926
§Funding Bonds.
4½s'11 J-J $140,000c---Jan 1 1941
4½s'16 J-J 70,000--July 1 '21-'40
Public School Bonds.
6s '91 J-J *$24,000c---Sept 1 1921
4½s'01 J-J *50,000c---July 1 1926
4½s'05 J-J §50,000c---July 1 1935
5s '12 J-J §25,000c---Jan 1 1922
4½s'12 J-J §25,000c---Jan 1 1927
5s '16 J-J §75,000c--Jan 1 '17-'41
Street Bonds.
4½s'01 J-J $100,000c---July 1 1941
Sewer Bonds.
4½s'01 J-J $100,000c---July 1 1941
4½s'14 J-J 60,000c---July 1 1929
5s '15 M-N§40,000c-Nov 1 '18-'30
BOND. DEBT Nov 1916-$1,126,000
Floating debt Apr 4 '16---- 180,000
Sinking fund Nov 1916---- 318,941
Cash on hand July 1 1916-- 146,000
Assessed valuation 1916--20,638,217
Pop. '10, 18,241; '15 (Gov. est.), 23,958
INT. on bonds marked (*) at City Treas. office; (§) at U. S. Mtge. & Tr. Co., N. Y.; others at Bank of Amer., N. Y.

DURHAM COUNTY.
Durham is the county seat. Bonds are taxable. Pop'n 1910, 35,276.
Railroad Bonds.
6s '87 A-O $30,000c---------1917
Funding Bonds.
4½s '09 M-N143,000---------1921
Court House Bonds.
4¾s'15 J-D$225,000-Dec 15 '17-'40
4½s'16 Oct 75,000---Oct 1 '19-'33
BOND. DEBT Oct 1916---$471,000
Floating debt---------- 125,000
Sinking fund---------- 126,481
Assessed valuation 1915--30,581,743
State&Co.tax (per$1,000)'15---$9.17
INT. at Chemical Nat. Bank, N.Y.

EDGECOMBE COUNTY.
Tarboro is the county seat.
Bridge Bonds.
5s '15 J-J $20,000--July 1 '35-'43
5s '16 J-J 50,000----------
BOND. DEBT Oct 7 '16- $155,000
Floating debt---------- 25,126
Assessed valuation 1916--13,543,035
Total tax rate(per$1,000)'16 $10.71+
Population in 1910---------32,010

ELIZABETH CITY.
This city is in Pasquotank County. Bonds exempt from city taxes.
Street Bonds.
5s --- $14,000----------
5s '11 s-an 120,000c---------1941
Market House Bonds.
5s --- $29,000----------
Street Paving Bonds.
5s '14 J-J $18,000c-Jan 1 '17-'34
BOND. DEBT Nov 1916- $181,000
Assess. val. 1916---------3,750,000
Pop'n 1910, 8,412; 1916 (est.), 11,000
INT. at Nat. Park Bank, N. Y.

FAYETTEVILLE.
This city is in Cumberland County.
Railroad Bonds.
5s --- $34,000----Jan 1 1926
5s --- 13,500----Feb 1 1933
Electric-Light Bonds.
5s --- $15,000----Jan 1 1932
Electric Lt. & Funding Bonds.
5s --- $30,000----Dec 1 1935
Water-Works Bonds.
5s '11 A-O $20,000----May 1941
Water and Sewer Bonds.
5s --- $100,000---Dec 1 1935
Street Bonds.
5s M-N$100,000----------
GEN. BD. DT. Apr 30 '12-$313,000
Assessment bonds (add'l)-- 44,000
Assessed valuation 1911---3,300,000
Population in 1910---------7,045
INT. at Hanover Nat. Bank, N. Y.

FORSYTH COUNTY.
Winston-Salem is the county seat.
Twp. Railroad Bonds.
6s --- $53,000c---------1928
Court-House Bonds.
5s --- $36,000c----------1921
Funding Bonds.
5s '13 J-J 135,000c--Jan 1 '23-'43
(Part every 10 years.)
GEN. BD. DT. Sept 29 '16 $224,000
Sinking funds---------- 20,000
Assess. val. '16 (½ act.)--32,000,000
State&Co.tax(per $1,000) '16-$10.00
Population in 1910---------47,311
INT. payable in New York at Nat. Park Bank and Guaranty Trust Co.

GASTON COUNTY.
Gastonia is the county seat.
Jail & Court-House Bonds.
5s '13 F-A $30,000----------
Road & Funding Bonds.
5s '15 J-J $145,000--July 1 '17-'45
BOND. DEBT Mar 30 '16 $480,000
Floating debt---------- 15,000
Sinking funds---------- 44,680
Assessed valuation 1915--16,000,000
Actual value (est.)------40,000,000
Tax rate (per $1,000) 1915---$10.30
Population in 1910---------37,063

GASTONIA.
This town is in Gaston County. Inc. in 1876. Pop'n 1911, 5,759.
Street Bonds.
5s g '07 A-O $30,000c---Oct 1 1937
5s '13 M-S *35,000c---Mar 1 1943
5s '14 M-S 55,000c---Mar 1 1944
Street and Water-Works Bonds.
5s '15 M-N§$99,000---May 1 1944
Water-Works & Sewerage Bds.
5s '99 --- $50,000----Nov 1 1929
5s '01 --- 15,000----June 1 1931
5s g '07 A-O 23,000c---Oct 1 1937
*Water-Works Bonds.
5s '13 M-S $10,000c---Mar 1 1943
*Sewer Bonds.
5s '13 M-S $12,500c---Mar 1 1943
Electric-Light Bonds.
5s '99 --- $15,000----Nov 1 1929
5s '01 --- 10,000----June 1931
5s g '07 A-O 2,000c---Oct 1 1937
5s '13 M-S *2,500c---Mar 1 1943
School Bonds.
5s '01 --- $15,000----June 1 1931
5s g '07 A-O 15,000c---Oct 1 1937
5s '13 M-S *10,000c---Mar 1 1943
5s '16 s-a 100,000c---------1946
Funding Bonds.
5s g '07 A-O $5,000c---Oct 1 1937
BOND. DEBT May 3 '16- $419,000
Water debt (included)---- 118,000
Assessed valuation 1915---4,239,459
* Exempt from city taxation.
§INT. at Nat. Park Bank, N. Y.

GOLDSBORO.
This city is in Wayne County.
Sewer Bonds.
6s '98 J-J $30,000c---July 1 1928
Funding Bonds.
4½s'05 J-J $18,000c---July 1 1935
5s '13 M-N 15,000c---May 1 1950
Street Bonds.
4½s'02 F-A $20,000c---Feb 1 1932
5s '13 M-N 23,000c---May 1 1953
5½s'15 M-N 5,000c---May 1 1910
City-Hall Bonds.
4½s'02 F-A $15,000c---Feb 1 1932
Electric-Light Bonds.
4½s'02 F-A $25,000c---Feb 1 1922
§Street & Sidewalk Bonds.
5s '10 J-J $150,000c---Jan 1 1950
Fire-Department Bonds.
5s '13 M-N $9,000c---May 1 1946
Street Railway Bonds.
5½s'15 M-N $9,000c---May 1 1940
Incinerator Bonds.
5½s'15 M-N $6,000c---May 1 1910
Water-Works Bonds.
4½s'02 F-A $50,000c---Feb 1 1942
5s '13 M-N 36,000c---May 1 1951
5s '14 J-J 20,000c---Jan 1 1952
BOND. DEBT Nov 4 '16--$431,000
Sinking funds---------- 12,348
Assessed val. 1916 (est.)---6,000,000
Pop'n 1910, 6,147; 1915, 10,719
INT. at Hanover N. Bk., N. Y.

GRANVILLE COUNTY.
Oxford is the county seat.
-- --- $60,000----------
5s '09 s-an 100,000c---------1939
BOND. DEBT Mar 25 '16- $160,000
Assessed valuation 1914---9,166,000
Tax rate (per $1,000) '14-----$10.00
Population in 1910---------25,102
INT. at E. H. Rollins & Sons, Boston, Mass.

GREENSBORO.
County seat of Guilford County. Inc. 1870. Bonds are tax-exempt. Commission government adopted Feb. 7 1911. Pop'n 1910, 15,895.
Street, Sewer & School Bonds.
6s J-J $100,000c---July 1 1917
Electric Light Bonds.
5s g J-J $25,000c---Jan 1 1930
Street Bonds.
5s J-J $75,000c---------1930
4s J-J 75,000c---------1951
5s '12 F-A 75,000c---Aug 1 1942
5s '14 J-D 100,000c--Dec 31 1944
5s '16 J-J 50,000c---Jan 1 1946
Building Bonds.
5s g A-O $35,000c---Apr 1 1930
School Bonds.
6s J-J $30,000c---Jan 1 1922
5s '10 J-J 35,000c---July 1 1940
5s J-J 30,000c---July 1 1941
5s '15 J-J 58,000c-July 1 '17-'45
Sewer Bonds.
5s g J-J $65,000c---------1930
4s J-J 75,000c---------1954
5s '16 J-J 25,000c---Jan 1 1946
Water Works Bonds.
5s g J-J $100,000c---Jan 1 1930
4s J-J 100,000c---------1954
Water and Sewer Impt. Bonds.
5s '12 F-A $20,000c---Aug 1 1942
Funding Bonds.
5s '08 J-J $125,000c---Jan 1 1938
Market-House Bonds.
5s '12 F-A $20,000c---Aug 1 1942
Municipal Building.
5s '12 F-A $15,000c---Aug 1 1942
BOND. DT. Mar 1916---$1,235,000
Water debt (included)--- 220,000
Assd. val. 1915---------12,100,000
INT. on 4% bonds payable in New York; others in Greensboro.

GREENVILLE.
This city is in Pitt County.
Water-Works & Electric Light.
5s --- $75,000c---------1932
School Bonds.
5s --- $75,000c---------1937
5s '15 J-J 30,000c---July 1 1945
Funding Bonds.
5s --- $20,000c---------1938
§Impt. Bonds (*Int. in N. Y.*)
5s g '14 J-J $25,000c---July 1 1944
BOND. DEBT May 1916- $195,000
Water aud light debt (incl.)- 75,000
Assessed valuation 1913---2,071,625
Population in 1910----------4,101

GUILFORD COUNTY.
County seat is Greensboro. All Bonds tax-exempt. Pop.'10, 60,497.
Highway-Improvement Bonds.
5s '03 J-J $300,000c---June 1 1933
BOND. DEBT Mar 1916- $300,000
Sinking fund---------- 35,851
Assessed val. (2-5 act) ---33,629,469
Tax rate (per $1,000) 1915----$9.16

HENDERSON.
This city is in Vance Co. Inc. by Act of Legislature in 1913.
Sewer Bonds (*Sinking Fund.*)
5s '04 A-O $10,000----Apr 1 1919
5s '04 A-O 25,000----Apr 1 1934
Sewerage Improvement Bonds.
5s '15 J-J $10,000-July 1 '30 & '40
Fire Equipment Bonds.
5s '15 J-J $10,000----July 1 1945
Funding Bonds.
5s '15J-J $15,000---- July 1 1930
D. & N. Ry. Bonds (*Sink. Fund*).
6s '88 J-J $20,000----Jan 1 1928
*Street Bonds (*Special*).
5s '13 J-D$100,000c---June 2 1953
5s '15 J-J 25,000--July 1 '25 '55
($5,000 1925,1935, 1945, 1950 & '55)
Refunding Bonds.
6s '13 M-N$15,000--Nov 1 '17-'19
BOND. DEBT Sept 30 '16. $180,000
Sinking fund---------- 55,000
Assessed valuation 1916---3,541,853
Tax rate (per $1,000) '16-----$12.50
Pop'n within corp. limits, 1910-4,503
Pop'n outside (township)------8,321
Pop'n within corp. limits, present estimate----------7,000
* INT. at City Treasurer's office or U. S. Mtge. & Trust Co., New York.

HENDERSON COUNTY.
County seat is Hendersonville. See V. 76, p. 342 and 667, for litigation over RR. aid bonds.
A. & S. RR. Bonds.
6s --- $97,000----July 1 1925
Court House Bonds.
6s --- $27,000--$2,000 yearly
Funding Bonds.
6s --- $18,000----Jan 1 1923
County Road Bonds.
6s --- $25,000------July 1 1923
GEN. BD. DT. Oct 9 '16-- $167,000
Floating debt---------- 20,000
Twp. road bends (add'l.)-- 127,000
Assessed valuation '16---$6,000,000
Tax rate (per $1,000) 1916---$13.10
Population in 1910----------16,263
INT. at Hanover Nat. Bank, N. Y.; and First Nat. Bank in Hendersonville.

HICKORY.
This place is in Catawba County. Inc. in 1874 and 1879. Pop.'10, 3,716.
Water, Sewer & Street Bonds. (*Tax-exempt*).
5s J-J $90,000c---------1934
6s '07 M-N 11,000c---May 1 1917
Water and Sewer Bonds.
5s '16 s-a $10,000c---------1946
School Bonds (*Tax-exempt*).
5s J-J $10,000c---------1934
5s '16 s-a 25,000c ----1917-1941
Street Bonds (*Tax-exempt*).
5s '11 --- $35,000c---Jan 1 1941
BOND. DEBT Apr 7 1916- $146,000
Floating debt---------- 10,000
Assessed valuation 1915---2,200,000
(Assessment ¼ to 1-3 actual value.)
INT. on $90,000 5s and school bonds payable at First Nat. Bank of Hickory; on $11,000 6s at Nat. Park Bank, N. Y.; on school and street bonds in Hickory at First Nat. Bank.

HIGH POINT.
This town is in Guilford County. Incorp. in 1857. All bonds are exempt from city taxes. Pop.'10, 9,525.
Funding Bonds.
5s '08 A-O $60,000c---Apr 1 1938
5s g '11 A-O 20,000c---Apr 1 1941
5s '15 J-J 60,000c---July 1 1945
Electric-Light Bonds.
5s '03 A-O $10,000c---Apr 1 1933
Street Bonds.
5s '03 A-O $70,000c---Apr 1 1933
5s g '11 A-O 40,000c---Oct 1 1941
5s '16 --- 50,000c---------1946
Railroad Bonds.
6s '89 J-J $10,000c---Jan 1 1919
School Bonds.
6s '97 --- $10,000c---Jan 1 1927
5s --- 15,000----Mar 1 1932
5s --- 10,000----Oct 1 1941
5s '13 J-J 50,000c---July 1 1943
Water & Sewer Bonds.
5s '01 M-N$50,000c---June 1 1931
5s '02 M-N 50,000c---July 1 1943
5s '03 A-O 10,000c---Apr 1 1933
5s '10 J-J 30,000c---Jan 1 1940
5s g '10 A-O 20,000c---Oct 1 1941
5s g '11 A-O 30,000c---Oct 1 1941
5s '13 J-J 50,000c---July 1 1943
BOND. DEBT Apr 1 '16-- $595,000
Floating debt---------- 10,000
Assets of city---------- 635,000
Sinking fund---------- 27,700
Assessed val. 1915 (est.)--5,000,000
Total tax rate (per $1,000)---$14.50
INT. at Hanover Nat. Bank, N.Y. City, or at City Treasurer's office.

IREDELL COUNTY.
Statesville is the county seat.
*x*Road Bonds.
5s '11 J-J $125,000c-July 1 '26&'51
5s '12 F-A 150,000c-Aug 1 '32&'42
5s '13 M-N125,000c---May 1 1943
County Home Bonds.
5½s'13 F-A $24,000c--Feb 1 '17-'24
Funding Bonds.
5s '15 M-N $80,000c-May 1 '20-'45
BOND. DEBT Sept 1916. $504,000
Floating debt---------- 47,434
Sinking funds---------- 28,000
Assessed valuation 1915--14,423,500
Real value (estimated)---43,270,500
State&Co. tax (per $1,000)'15 $10.50
Population in 1910----------34,314
x INT. at Hanover Nat Bk., N. Y.

KINSTON.
County seat of Lenoir County. Established Dec. 1762. All bonds are exempt from city tax.
Refunding Bonds.
5s J-J $25,000c---July 1 1930
School Bonds.
4½s J-J $20,000c--June 30 1931
5s '13 J-J 17,000c---July 1 1933
5s '14 J-J 50,000c---Jan 1 1934
Water-Wks. & Sewerage Bonds.
5s A-O $100,000c---Apr 1 1934
5s '05 J-J 50,000c---Jan 1 1935
Water, Street & Sewer Bonds.
5s '15 A-O $25,000---Oct 1 '21-'25
Paving & Sewer Bonds.
5s '14 --- $100,000----------1944
BOND. DEBT Dec 1915-- $412,000
Assessed valuation 1915---4,052,779
Real value (estimated)--$10,000,000
Population '10, 6,995; '15, 9,730.
INT. at Hanover Nat. Bank, N.Y., and First Nat. Bank of Chicago.

LEE COUNTY.
Sanford is the county seat.
Road Bonds.
5s '12 M-N$100,000c--May 1 1952
5s '15 J-J 100,000c---------1955
Court-house and jail bonds-$40,000
Funding & County Home Bds.
5s '13 F-A $25,000c---Aug 1 1943
TOT. BD. DT. May 2 '16-$265,000
Assessed valuation 1915---5,200,192
Real value (estimated)----7,500,000
Tax rate (per $1,000) '14----$9.90+
Population in 1910----------11,376
INT. at Bank of Sanford

LENOIR.
This city is in Caldwell County.
Water bonds----------$80,000
Street bonds---------- 20,000
BOND. DEBT Sept 1916---100,000
Floating debt---- ----------10,000
Population in 1910----------4,804
INT. at Seaboard Nat. Bk., N. Y.

LEXINGTON.
This town is in Davidson County. Inc. 1823. Bonds are taxable.
Impt. (*Red. aft.* 20 *yrs. from issue*).
5s '05 A-O $98,000c---------1945
5s '08 J-J 20,000c---July 1 1948
*Street Bonds (*Red. after* 1927).
5s '07 M-N$10,000c---May 1 1947
*Street, Light & Water (*Red. after March* 1927).
5s '07 M-S $40,000c---Mar 1 1947
BOND. DEBT Sept 1916--$168,000
Floating debt (about)------ 10,000
Tot. val. '15 (real & per.)--1,830,156
Tax rate (per $1,000) '15-----$13.00
Population in 1910----------4,163
* INT. at Bank of Lexington.

LINCOLN COUNTY.
Lincolnton is the county seat.
5s '13 J-J $100,000-July 1 '43&'48
5s '14 J-J 100,000----Jan 1 1955
BOND. DEBT Sept 1916--$240,000
Floating debt---------- 41,500
Tot. val. '16 (real&pers'l)--6,046,117
Tax rate (per $1,000) '16-----9.16+
Population in 1910----------17,132
INTEREST payable in New York.

LUMBERTON.
This town is in Robeson County.
Street Bonds.
6s '15 M-S $35,000----Mar 1 1925
Floating-Debt Bonds.
5½s'15 A-O $20,000----Apr 1 1945
Light and Water Bonds.
5½s'15 s-a $25,000----------1945
High-School Bonds.
5s '15 s-a $20,000----------1945
BOND. DEBT May 1916--$180,000
Sinking fund---------- 25,000
Assess. val. 1915---------1,553,232
Tax rate (per $1,000) 1915----$17.30
Population in 1910----------2,230

MADISON COUNTY.
Marshall is the county seat.
5s J-J $85,000----July 1 1935
6s J-J 27,000----Part yearly
Road Bonds.
5s '13 s-a $50,000----------1943
5s '14 J-J 100,000----Jan 1 1944
5s '15 J-J 150,000----Jan 1 1945
BOND. DEBT May 1915--$409,000
Assessed val. 1914---------4,974,257
State&Co.tax(per $1,000) '14-$12.80
Population in 1910----------20,132

MATTAMUSKEET LAKE DRAINAGE DISTRICT.
A district in Hyde County.
Drainage Bonds.
6s J-D$450,000----------
(Due $50,000 yrly. beg. June 1 1916)
TOTAL DEBT May 8 '16--$500,000
INT. at Nat. Bk. of Comm., N. Y.

MECKLENBERG COUNTY.
County seat is Charlotte.
Refunding Bonds.
6s M-N$300,000---Nov 1 1920
Special Improvement Bonds.
4½s'13 M-S $110,000---Sept 1 1943
§Funding Bonds.
5s '15 M-N {$180,000c-May 1'17-35
{ 15,000c-May 1 1936
BOND. DEBT May 1916--$615,000
Assess. val. '15 (½ act.)--36,500,000
State&Co.tax(per $1,000) '15-$11.60
Population in 1910----------67,031
§INT. on bonds marked (§) at U. S. Mtge. & Tr. Co., N. Y. City; on others in Charlotte, N. C., at Amer. Tr. Co., and at Amer. Exch. Nat. Bk., N. Y. City.

MONROE.
This city is in Union County.
Water and light bonds-----$30,000
Graded school bonds------ 9,000
Funding bonds---------- 61,000
Water and light funding---- 25,000
Sewer Bonds.
5s '12 J'ne $30,000c ---June 1 1942
BOND. DEBT Mar 25 '16-$155,000
Assessed valuation 1915---1,803,100
Tax rate (per $1,000) 1915---$15.00
Population '10, 4,082; '13, 5,081.

MURPHY TOWNSHIP.
This township is in Cherokee Co.
Road Bonds.
5s '12 A-O $50,000----Apr 1 1942
5½s'14 A-O 30,000----Apr 1 1944
TOTAL DEBT Nov. 3 '16-$180,000
Assessed valuation-------2,074,000
Real value----------4,000,000
Population in 1910----------4,708
INT. at Hanover Nat. Bank. N.Y.

NEW BERN.
This city is the county seat of Craven County. Founded by the Swiss in 1710. All bonds are exempt from city taxes. Pop. 1910, 9,981.
-s --- $20,000----------
Water and Sewer Bonds.
5s --- $80,000----July 2 1930
Light Bonds.
5s --- $15,000----Dec 2 1931
Street Bonds.
5s '08 M-S $50,000c---Mar 2 1938
5s '09 F-A 50,000c---Feb 1 1939
5s --- 50,000----Jan 1 1941
5s '10 s-a 50,000----------1940
§School Bonds.
5s '13 J-J $20,000c---July 1 1943
Funding Bonds.
5s '12 M-N$50,000c---May 1 1932
Water and Light Bonds.
5s '07 F-A $30,000c---Aug 1 1937
Refunding Bonds.
5s --- $10,000----July 1 1931
5s --- 25,000----May 1 1919
Pamlico Oriental & W. Ry. Bds.
4s '03 --- $48,000----May 1 1933
BOND. DEBT Apr 8 1916- $498,000
Assessed valuation 1915---5,941,936
Real value (estimated)----7,750,000
Total tax (per $1,000) 1915---$11.00
§ INT. payable in Baltimore.

NEW HANOVER COUNTY.
Wilmington is the county seat.
School Bonds.
5s '13 J-J $175,000c---July 1 1938
Court House Bonds.
5s J-J $7 800c --------1917
Road Bonds.
4½s J-J $50,000c --------1927
4s J-J 50,000c---------1930
4½s'08 J-J 50,000c---July 1 1933
5s '13 J-J 100,000c---July 1 1933
Road and Bridge Bonds.
4½s'11 J-J $50,000c---July 1 1936
Work-House Bonds.
5s '15 J-J $35,000----Jan 1 1935
BOND. DEBT Mar 1916- $517,800
Floating debt---------- 34,420
Sinking fund---------- 38 211
Assessed valuation 1914--22,072,263
State&Co.tax(per $1,000) '15-$11.00
Population in 1910----------32,037
INT. payable at N. Y. or at County Treasurer's office in Wilmington.

NORTH WILKESBORO.
This town is in Wilkes County. Inc. Mar. 4 1891. Pop'n '10, 1,902.
Light-Plant Bonds.
6s '00 --- $1,000c---------1920
6s '09 --- 15,000c---------1939
Street Bonds.
5s '09 --- $18,000c---------1939
Water-Works Bonds.
5s '09 --- $30,000c---------1939
Water & Sewer Bonds.
6s '09 --- $35,000c---------1939
School-Building Bonds.
6s '12 J-J $10,000c---May 1 1942
6s '13 A-O *8,000c---Apr 1 1943
6s '15 --- *9,000c---Oct 1 1945
BOND. DEBT Sept 30 '16-$126,000
Sinking funds---------- 1,519
Floating debt---------- 2,000
Assess. val. '15 (½ act.)---1,481,311
Total tax (per $1,000) 1915-$10.00+
* INT. at Chase Nat. Bank, N. Y.; others at Nat. Park Bank, N. Y.

OXFORD.
This city is in Granville County.
x Street Bonds.
5s '16 M-N$180,000----------
BONDED DEBT Mar 1916-$90,000
Bonds sold Oct 5 1916------180,000
Assessed valuation 1915---2,097,800
Tax rate (per $1,000) 1915----$12.00
Population in 1910----------3,018
x INT. payable in New York.

PITT COUNTY.
Greenville is the county seat.
Township Road Bonds.
5s '15 s-a $100,000---------1945
Training School Bonds.
5s '07 s-a $50,000c---July 1 1937
Bridge Bonds.
5s '08 J-J $50,000c---July 1 1938
Court-House and Jail Bonds.
5s '11 F-A $75,000c---Feb 1 1941
BOND. DEBT Sept 19 '13-$175,000
Tot.val.'16 (real & pers.)-16,000,000
Total tax (per $1,000) '16----$10.67
Population in 1910----------36,340

POLK COUNTY.
Columbus is the county seat.
Road Bonds.
½s'13 s-a $100,000----------1943
BOND. DEBT Oct 2 '16---$117,000
Floating debt---------- 9,000
Tot.val.'16 (real & pers.)-$2,250,000
Tax rate (per $1,000) '16-----$15.00
Population in 1910----------7,640
INT. at Bank of Tyron, Tyron.

RALEIGH.
Raleigh is the county seat of Wake County. Incorporated in 1792.
Commission government adopted April 1 1913. Pop'n 1910, 19,215.
6s --- $100,000----------
Consolidated Debt Bonds.
5s '89 J-J $42,500c---July 1 1919
5s '91 J-J 25,000c---July 1 1919
Sewer Bonds.
5s '89 J-J $50,000c---July 1 1929
5s '90 J-J 25,000c---Jan 1 1929
5s '14 --- 8,000----June 1 1944
Street Bonds.
5s '89 J-J $25,000c---July 1 1919
5s '14 --- $86,000----June 1 1944
Street & Public Impt. Bonds.
5s '97 A-O $50,000c---Oct 1 1927
5s '99 J-J 100,000c---July 1 1929
5s '14 J-D 6,000----June 1 1944
5s '15 J-D 49,921.98--Dec 1 1935
Special Assessment Bonds.
6s '15 J-J $68,000-----1917-1920
5s '15 J-D 26,916-----1917-1921
Municipal-Building Bonds.
5s '09 J-J $125,000c---July 1 1939
Refunding Bonds.
5s '09 J-J $25,000c---July 1 1939
Funding Bonds.
5s '13 J-D $57,000----Dec 1 1943
5s '13 M-S 100,000----Mar 1 1923
5s '15 --- 57,000c---Jan 1 1945
Water-Plant Purch. (*Tax-free*).
5s g '13 J-D$350,000c---June 1 1943
Water-Works Impt. Bonds.
5s '13 J-D $50,000----Dec 1 1943
5s '14 --- 75,000----July 1 1944
City-Lot Purchase Bonds.
5s '13 J-D $18,000----Dec 1 1943
TOT.BD.DT.Sept 26 '16-$1,436,339
Water debt (included)---- 475,000
Sinking fund, cash, &c--- 216,457
Assessed val. 1916 (est.)--13,770,723
Real value (est.)---------20,000,000
City tax (per $1,000) '16-----$12.50
INT. on water-works bonds at First Nat. Bank, N. Y.; on bonds due Dec. 1943 at R. M. Grant & Co., N. Y.; on others at Farmers' & Merchants' Bank, Baltimore, and A. B. Leach & Co., N. Y. Coupons are all tax-receivable.
TAX-FREE.—The bonds are all exempt from city taxation.

RALEIGH TOWNSHIP.
This township is in Wake County.
School Bonds.
5s '16 J-J $100,000c---Jan 1 1946
BONDED DEBT Feb 1916 $185,000
Sinking fund ---------- 58,198
Assess. val. 1915---------15,858,330
INT. on bonds of 1916 at First Nat. Bank, New York City.

REIDSVILLE.
This city is in Rockingham County. Inc. 1873. Pop'n 1910, 4,828.
Public-Improvement Bonds.
6s s-a $50,000c---July 1 1921
Water-Works Bonds.
5½s --- 50,000c---May 1 1929
Sewer and Street Bonds.
5s s-a $100,000c---Jan 1 1941
Water and sewer bonds-----$50,000
BOND. DEBT May 1 '16--$240,000
Assessed val. (2-3 act.) '15-2,496,964
INT. is payable at Importers' Nat. Bank and at Nat. Park Bank, N. Y.

ROCKY MOUNT.
This city is in Nash and Edgecombe counties. Inc. as a town 1867; city, Mar. 11 1907. Pop'n 1910, 8,051.
*x*Water Bonds.
4½s'09 J-J $40,000c---June 1 1919
§Water, Light & Sewer Bonds.
5s '01 J-J $40,000c---May 1 1941
*a*Improvement Bonds.
5s '08 A-O 135,000c---June 1 1938
Gas, Paving & Sewers.
5s '13 J-J $200,000c---July 1 1953
Funding Bonds.
5½s'15 A-O $35,000c-Oct 1 '20-'24
BOND. DEBT Sept 29 1916$450,000
Floating debt---------- 27,000
Assess. val. '15 (½ act.)--5,663,123
Tax rate (per $1,000) 1916----$11.50
INT. on bonds marked (*x*) at Metropolitan Nat. Bank, Chicago; (§) at Chase Nat. Bank, N. Y.; (*a*) at Hanover Nat. Bank, N. Y.

RUTHERFORD COUNTY.
County seat is Rutherfordton.
Refunding Bonds.
4½g'05 Jan $70,000c--Jan 1 '17-'36
5s '08 J-J †27,000------Jan 1918
†Court-House Bonds.
5½s'08 --- $46,000 -----1923-1947
*Road Bonds.
5s '13 J-J $250,000c-July 1 '23-'52
Bridge & Highway Bonds.
5s '16 J-J $75,000--Jan 1 '17-'42
BOND. DEBT Oct 2 '16---$393,000
Sinking fund---------- 11,613
Assessed val. 1916--------8,027,370
State&Co.tax(per $1,000) '16-$10.40
Population in 1910----------28,385
INT. on bonds marked (†) at Chase Nat. Bank, N. Y.; (*) in N. Y. City; others in Rutherfordton.

SALISBURY.
This city is the county seat of Rowan County.
Street Bonds.
5s '08 --- $50,000----------1942
5s '10 --- 50,000----------1960
5s '11 --- 50,000----------1951
x Street & Sewer Bonds.
5s '15 A-O $20,000----Oct 1 1955
Old Street Bonds.
5s '91 J'ne $20,000c---June 1 1921
New Street Bonds.
5s '04 --- $90,000----------1934

SALISBURY (*Concluded*).
Sewer Bonds.
5s '00 A-O $25,000c---Jan 1 1930
Refunding Bonds.
5s '08 --- $50,000----------1942
Water and Sewer Bonds.
5s '01 A-O $75,000c---Oct 1 1931
x Water Plant Bonds.
5s '15 A-O$125,000----Oct 1 1945
x School Building Bonds.
5s '15 A-O $55,000----Oct 1 1945
BOND. DEBT Mar 25 '16-$420,000
Floating debt---------- 60,556
Sinking fund---------- 10,000
Assessed val. '15-'16---- 6,619,634
City tax (per $1,000) '15-'16--$12.00
Population 1910, 7,250; police census 1915----------12,722
x INT. at Nat. Park Bank, N. Y.

SANFORD.
This town is in Moore County.
Water Bonds.
6s '99 --- $10,000----------1929
5s '02 --- 15,000----------1932
4½s'09 --- 12,000----------1949
Sewer Bonds.
6s '11 --- $65,000----1942 &1951
Street Bonds.
6s '13 --- $10,000----------1943
BOND. DEBT Mar 1916--$112,000
Floating debt---------- 6,000
Assess val.) '15 (60% act.--1,337,755
Total tax (per $1,000) 1915---$10.00
Population (about)----------3,000

SPENCER.
This town is in Rowan County. Inc. in 1896. Pop'n 1910, 1,915.
Sewer Bonds.
5s J-J $9,000----July 1 1937
Elec.-Light & Water-Wks. Bds.
5s '13 s-a $50,000c----------1943
School Bonds.
5s '13 s-a $10,000c----------1943
BOND. DEBT Nov 1914--$130,000
Assessed val. 1913--------2,500,000
City tax (per $1,000) 1913----$10.00
INT. at Town Treas. office.

STANLY COUNTY.
County seat is Albemarle. Bonds taxable. Pop'n 1910, 19,909.
Refunding ($5,000 *yrly. beg.* '17).
5s '07 July $100,000c----------
BOND. DEBT Mar 1916--$100,000
Total val.(real&pers'l) '14 5,114,812
State&Co.tax(per $1,000) '14--$8.50
INT. at Hanover Nat. Bk., N. Y.

STATESVILLE.
County seat of Iredell County.
Water and sewer bonds-----$72,000
Electric-Light Bonds.
-s --- $18,000c----------
5½s'13 A-O 8,000c---Oct 1 1938
School Bonds.
-s --- $20,000c----------
5s '14 J-J 25,000----July 1 1944
Funding Bonds.
-s --- $65,000c----------
5s '12 M-S 29,000c-Sept 1 '17-'42
5s '16 J-J 30,000c---Jan 1 1946
Refunding Street Bonds.
5½s'13 A-O $10,000c---Nov 1 1938
5s '14 A-O 30,000c---Apr 1 1944
Street bonds---------- 60,000
BOND. DEBT Sept 1916- $345,500
Street assess't bonds (incl)- 41,860
Total assessed val. 1915---3,551,430
Real value (est.)---------7,000,000
Tax rate (per $1,000) 1914----$11.50
Population in 1910----------4,599
INT. at Chase Nat. Bank, N. Y., and office of City Clerk and Treas.

STOKES COUNTY.
Danbury is the county seat.
Danbury Twp. Road Bonds.
6s '13 s-a $15,000----------1943
Meadows Twp. Road Bonds.
6s '13 s-a $40,000----------1943
Sauratown Twp. Road Bonds.
6s '14 J-J $50,000----Jan 1 1944
County home bonds--------$20,000
BOND. DT. May 1916 {Danbury Twp-$15,000 / Meadows Twp. 40,000 / Sauratown Twp.50,000}
Assessed valuation '15 {Danbury Twp-285,619 / MeadowsTwp-530,334 / SauratownTwp709,554}
Population of county, 1910---20,151

SURRY COUNTY.
Dobson is the county seat.
Court-House, Jail & Bridge.
5s '16 A-O$100,000-----1931-1946
BOND. DEBT Oct 1916- $177,500
Assess.val.'15(real & per'l)11,568,056
Tax rate (per $1,000) 1915----$7.10
Population in 1910----------29,705

SWAIN COUNTY.
Bryson City is the county seat.
Road District Bonds.
5s '15 s-a $100,000c----1926-1945
5s '15 M-S 100,000--Sept 1 26-'45
5s '16 J-D 100,000--June 1 '27-'46
BOND. DEBT {County May '16-- 25,000 / Rd. Dist.May '16- 300,000}
Assess. val. '15 {County---------5,061,788 / Road Dist------4,091,246}
Real value {County--------10,000,000 / Road Dist------ 7,500,000}
Population of county, 1910---10,403
Tax rate (per $1,000) 1914--$10.40+
Population of road dist, 1910-8,079
INT. at Hanover Nat.Bk. N.Y.C.

TARBORO.
This town is the county seat o Edgecombe Co. Incorporated Nov. 30 1760. Total property owned by city, $236,171. Pop'n 1910, 4,129.
Water and Sewer Bonds.
5s '99 --- $40,000--July 1 '19&'29
5s '16 A-O 25,000c---Oct 1 1946
Water, Sewer & Light Bonds.
5s '00 --- $10,000----May 1 1930
5s '09 J-J 20,000----July 1 1939
Funding Bonds.
5s '09 --- $1,000----Apr 1 1917
Water-Works Bonds.
5s '11 --- $25,000----July 1 1946
Water-Works & Elec. Light.
5s '16 A-O $30,000c---Apr 1 1946
Paving Bonds.
5s '11 --- $25,000----July 1 1951
TOTAL DEBT Oct 1916--$178,000
Sinking fund Sept 25 '16--- 13,040
Assessed valuation 1916---2,098,299
Real value (est.)---------6,294,897
City tax (per $1,000) 1916----$12.00
INT. on 5s due 1939 at Bank of New York, N. B. A., N. Y. City.

THOMASVILLE.
This city is in Davidson County. Inc. in 1852. Pop'n 1910, 4,063.
5s g '12 J-D$110,000c----Dec 1942
5s '14 --- 15,000c----------1932
TOTAL DEBT Sept 29 '16-$140,000
Floating debt---------- 13,000
Assess. val. '15 (½ act.)---1,483,320
Tax rate (per $1,000) 1916----$15.00
INT. at U S. Mtge. & Tr.Co.,N.Y.

VANCE COUNTY.
Henderson is the county seat.
Road Bonds (*Taxable*).
5s '15 J-J $50,000c---July 1 1955
(Sub. to call $25,000 after July 1 '35)
BOND. DEBT Sept 29 '16-$263,000
Sinking funds---------- 5,000
Assess. val. 1916---------9,750,000
Tax rate (per $1,000) '16-----$12.20
Population in 1910----------19,425

WAKE COUNTY.
Raleigh is the county seat.
Court-House Bonds.
5s '93 --- *a*$20,000----July 1 1923
Court-House & Jail Bonds.
5s '14 A-O $225,000c--Apr 1 1944
Bridge Bonds.
6s '99 --- *a*$8,000----Jan 1 1929
Funding Bonds.
5s '01 --- *a*$14,000----July 1 1931
5s '03 --- *a*20,000----July 1 1933
5s '05 --- *c*33,000----July 1 1935
5s '09 --- *d*20,000----------1939
5s '15 M-N* 91,000c---Apr 1 1945
Hospital Bonds.
5s '14 --- *e*$75,000----Apr 1 1944
BOND. DEBT Oct 7 '16- $506,000
Road impt. notes (add'l)- 31,564.28
Floating debt---------- 66,500
Assessed valuation 1915--31,648,704
Tax rate (per $1,000) 1915-$10.66+
Population in 1910----------63,229
INT. on bonds marked (*a*) at Co. Treas. office; (*c*) at Nat. Park Bank, N. Y.; (*d*) at Farmers' & Merchants' Nat. Bank, Baltimore; (*e*) at Townsend Scott & Co., Baltimore; (§) at R. M. Grant & Co., N. Y.; (*) at Guaranty Trust Co., N. Y.

WASHINGTON.
This city is in Beaufort County.
§Public Improvement Bonds.
5s '13 J-J $100,000----July 1 1963
Refunding Bonds.
5s '11 J-J $15,000---July 1 1941
TOT. BD. DT. May 1915--$309,000
Ass'd val. '14 (40 to 45%)-2,725,000
Tax rate (per $1,000) 1914----$15.00
Population in 1910----------6,211
§ INT. payable in New York

WILKES COUNTY.
Wilkesboro is the county seat.
Highway Bonds.
4¾s'16 M-N$250,000----------
BOND. DEBT April 1916--$77,000
Bonds sold Oct 12 1916-----250,000
Population in 1910----------30,282
INT. payable in N. Y. City.

WILMINGTON.
Wilmington is the county seat of New Hanover County. Inc. as a city Feb. 1 1866. All bonds are exempt from city taxation. Commission government ratified Mar. 15 1911. V. 92 p. 747. Population 1910, 25,748.
Sewer Bonds.
5s '12 --- $80,000c----------1932
6s '13 --- 100,000c----------1918
W. O. & E. C. RR.
6s '88 J-J $96,000c---Jan 1 1918
C. F. & Y. RR.
5s '89 J-J $126,000c---Jan 1 1919
Refunding Bonds.
5s g '92 J-J $314,400c---Jan 1 1922
4½s g '99 J-J $148,000c-July 1 1929
Water and Sewer Bonds.
4½s'08 A-O$400,000c---Oct 1 1948
§Refunding & Street Impt.
5s '15 A-O$100,000c---Apr 1 1955
Street Bonds (*Tax-exempt*).
4½g'10 J-J $100,000c---Apr 1 1950
Street, Water & Sewer Bonds.
4½s'12 J-J $400,000c---Jan 1 1952
TOT. BD. DT. Sept 1916 $1,869,400
Water & sewer bonds (incl.) 690,000
Floating debt---------- 75,000
Sinking fund---------- 83,127
Assessed valuation 1916--17,330,780
City tax (per $1,000) '16-----$17.50
§INT. at Hanover Nat. Bank, N. Y.; on other bonds in Wilmington and New York.

WILSON.
This city is in Wilson County.
Street Bonds.
5s '02 M-S $25,000c--Sept 23 1931
5s '04 --- 40,000c----------1934
5s '13 J-J 80,000c----------1943
Ref. El. Lt. Water & Sewer Bds.
5s '12 A-O $74,000c---Oct 1 1932
Electric-Light Bonds.
5s '08 s-a $17,000c----------1923
5s '13 J-J 80,000c----------1943
Electric-Light Funding Bonds.
5s '15 A-O $80,000c-Apr 1 '20-'35
Water Bonds.
5s '15 A-O $95,000c---Oct 1 1945
Gas-Plant Bonds.
5s '15 A-O $75,000c--Oct 1 '25-'55
BOND. DEBT Sept 1915--$423,000
Water & light debt (incl.)--- 267,000
Assessed val. 1915---------5,453,281
Real value (est.)---------17,000,000
Population in 1910----------6,715
INT. on $40,000 bonds due 1934 and paving bonds is payable at U. S. Mtge. & Tr. Co., N. Y.; on refunding light, and water bonds at Chemical Nat. Bank, N. Y.; on sewer bonds at Nat. Park Bank, N. Y., and bonds of 1915 in New Y'k.

WINSTON-SALEM.
This city is in Forsyth County. Incorp. 1856. Bonds are exempt from city taxes. On Mar. 18 1913 the cities of Winston and Salem voted in favor of consolidation. Debt statement below is for consolidated city.
Water Wks. & Other Purposes.
5s g M-S *$160,000c---Sept 1 1924
5s g J-J *100,000c---Jan 1 1934
5s g M-N *x*35,000c---Nov 1 1937
4½s g J-J §50,000c---July 1 1952
5s g J-J †125,000----July 1 1936
Water Extension Bonds.
5s '14 J-J $50,000c---July 1 1941
Street Improvement Bonds.
5s g M-N*x*$85,000c---Nov 1 1937
4½s g J-J §100,000c---July 1 1952
5s g J-J *e*50,000c---Jan 1 1931
5s '14 J-J 50,000c---July1 1944
Sewer Bonds.
5s g '07M-N*x*$30,000c---Nov 1 1937
4½g'12 J-J §85,000c---July 1 1952
5s '14 J-J 50,000c---July 1 1941
Refunding Bonds.
4½g'09M-N*x*$40,000c---Nov 15 '39
4½g'09 F-A 100,000c--Aug 15 1940
5s g '11 M-N 45,000c---May 1 1941
4½g'11 M-N 55,000c---May 1 1941
Hospital Bonds.
4½g'12 J-J §$90,000c---July 1 1952
School Bonds.
4½g'12 J-J §$60,000c---July 1 1952
5s '14 J-J 60,000c---July 1 1944
Park Bonds.
4½g'12 J-J §$15,000c---July 1 1952
Funding Bonds.
5s '14 J-J $250,000c---July 1 1944
TOT. BD. DT. Sept 26 '16 $1,685,000
Note debt---------- 101,000
Assessed valuation 1916--21,493,000
Population {Winston---------17,167 / in 1910--{Salem---------5,523}
INT. on bonds marked (*) payable at Merc. Tr. & Dep. Co., Balt.; (*x*) at Townsend Scott & Son, Balt.; (§) at A. B. Leach & Co., N. Y.; (†) at Mechanics' & Metals Nat. Bank, N. Y.; (*e*) at Balt. Tr. Co.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per *$1,000.	Pop'n, 1910.
Albemarle (T), Stanley Co	117,222	------	1,028,811	----	2,116
Anson County	91,000	10,000	*a*8,335,787	*a*4.66	+25,465
Ashboro, Randolph County	100,000	None	§1,091,710	*10.00	1,865
Ayden Twp., Pitt County	50,000	None	1,457,049	----	990
Beaufort (T), Carteret Co	40,000	1,800	*h*712,000	*h*9.50	2,483
Belmont Graded Sch. Dist	25,000	------	1,332,000	----	------
Benson Grad. H. S. Dist	30,000	None	--------	----	------
Bessemer City (T), GastonCo	55,000	4,500	*h*602,260	*h*12.00	1,529
Biltmore S. D., Buncombe Co.	45,000	------	*a*3,036,483	----	------
Black Mountain Township	30,000	None	700,000	8.00	1,762
Black River Township	25,000	None	*a*593,698	----	------
Boon Hill Twp., Johnson Co	†40,000	------	--------	----	------
Brevard (T), Transylvania Co	75,000	8,000	*a*605,000	*a*15.00	919
Brinkleyville Township	40,000	None	*a*931,882	----	------
Brunswick County	67,000	8,000	--------	§8.90+	14,432
Bryson City, Swain County	40,000	None	*a*500,000	*a*9.00	612
Buffalo Creek Dr. D. No. 1	108,000	------	--------	----	------
Burke County	*y*129,000	------	6,349,068	§9.00	21,408
Canton, Haywood County	130,000	3,000	§1,207,367	----	1,393
Carteret County	30,000	None	*a*4,070,330	*a*9.00	+13,776
Carthage (T), Moore County	30,000	None	§655,713	----	863
Cary High School District	*y*25,000	------	--------	----	------
Center Township	50,000	None	*a*800,000	----	------
Chapel Hill Sch. Dist	35,000	------	1,009,765	----	------
Clay County	88,563	1,500	--------	§13.30+	3,909
Clayton (T), Johnston Co	73,000	None	*a*929,973	*a*13.33	+ 1,441
Cleveland Twp. Rd. D. No. 2	40,000	------	*a*479,058	----	------
Clinton (T), Sampson County	63,000	None	§835,808	----	1,101
Chatham County	48,000	8,000	*f*6,615,869	§8.70	+22,635
Cherryville (C), Gaston Co	39,500	None	§550,653	----	1,153
Clayton Graded School Dist	35,000	None	2,313,000	----	------
Columbus County	50,000	72,500	*9,915,946	§8.80	+28,020
Cumberland County	159,800	29,000	*f*10,371,173	§11.00	+35,284
Dobson (T), Surry County	30,000	None	*a*700,000	----	360
Duplin County	28,000	------	*f*7,291,840	*f*6.66	+ 25,442
Dunn (T), Harnett County	†55,000	------	--------	----	1,823
Edenton (T), Chowan County	42,000	3,500	1,500,000	----	2,789
Edenton Graded Sch. Dist	25,000	None	1,700,000	3.00	------
Elizabeth City Graded Sch. D	40,000	9,000	*h*4,196,702	*h*3.70	------
Elkin (T), Surry County	55,000	1,000	*h*1,441,131	*h*11.00	886
Farmville (T), Pitt County	40,250	------	1,001,212	----	816
Faucett Township, Halifax Co.	25,000	------	*a*486,614	----	2,159
Forest City (C), Rutherf'dCo	25,000	2,500	§463,141	*11.50	1,592
Graham (T), Alamance Co	68,000	None	*h*1,418,358	*h*12.00	2,504
Grassy Cr'k Twp., MitchellCo.	30,000	------	§269,901	----	1,853
Greene County	*y*74,000	------	3,917,142	----	13,083
Halifax County (T)	38,000	6,000	--------	§9.10+	37,646
Hamlet (C), Richmond Co	100,000	8,500	*h*1,083,745	----	2,173
Harnett County	68,000	None	*f*7,250,000	*f*7.60	+22,174
Haw River Twp., Chatham Co.	30,000	------	*a*541,854	----	787
Hendersonville, Vance Co	27,400	------	--------	----	4,503
Hoke County	107,000	------	*3,304,406	§11.11+	------
Hot Springs (T), Madison Co	30,000	------	--------	----	443
Incard Twp., Burke County	50,000	------	*a*961,713	----	------
Ingrams Twp., Johnson Co	40,000	------	908,442	----	2,862
Kings Mountain, Cleveland Co	90,000	None	*h*1,050,000	*h*12.00	------
Laurinburg, Scotland Co	155,000	------	§1,159,796	----	2,322
Lillington (T), Harnett Co	40,000	None	*h*600,000	----	380
Lincolnton (T), Lincoln Co	115,000	10,000	*h*1,443,118	*h*14.00	*828
Louisburg (T), Franklin Co	77,000	10,000	§1,182,746	----	1,775
McDowell County	31,400	------	§5,285,422	§10.00	13,538
Marion (T), McDowell Co	87,400	------	--------	----	1,519
Maxton (T), Robeson Co	70,000	None	*a*955,446	*a*14.20	1,321
Mooresville (T), Iredell Co	115,000	6,000	1,657,950	7.50	3,400
Morehead City, Cartaret Co.	74,000	13,894	§784,205	----	2,331
Morganton (T), Burke Co	71,460	------	--------	----	2,712
Moseley Creek Drain. Dist	45,000	------	--------	----	------
Mt. Airy (T) Surry County	129,500	------	§1,985,346	----	8,395
Mt. Olive (T), Wayne Co	63,000	------	*h*885,267	*h*7.00	1,071
Murphy (T), Cherokee County	90,000	None	§1,002,769	6.00	977
Newton (T), Catawba County	88,000	------	§867,053	----	2,316
Onslow County	49,000	------	§5,727,529	§8.00	14,125
Plymouth, Washington Co	30,000	------	560,000	----	2,165
Raeford School District	35,000	None	*f*951,051	----	------
Raeford (T), Hoke County	35,000	------	*h*787,000	----	------
Randolph County	*b*110,000	------	9,389,512	§8.20	29,491
Red Springs (T), Robeson Co.	35,000	6,000	*h*500,000	*h*9.50	1,089
Richmond County	181,000	25,000	*a*8,856,000	*a*11.50	19,673
River Twp., Warren County	30,000	------	775,000	----	------
Robeson County	75,000	None	18,208,043	9.20	+51,945
Rockingham County	100,000	15,000	*a*12,450,000	*a*9.80	36,442
Rockingham(T),RichmondCo	170,000	------	*f*1,348,527	----	2,155
Rocky Mount Graded S. D	50,000	None	*a*5,663,123	*a*4.00	------
Rowland High School Dist	25,000	------	923,043	----	------
Rowland, Robeson County	52,500	------	--------	----	787
Roxboro Township	75,000	None	1,600,000	----	------
Rutherfordton (T), Rutherford Co	70,000	------	*h*520,656	*h*15.00	1,062
Sampson County	88,000	None	§8,653,862	10.00	16,059
Sanford School District	30,000	------	1,474,344	----	------
Scotland Neck (T), Halifax Co.	†80,000	------	--------	----	1,726
Selma Graded School Dist	40,000	15,000	*h*1,613,131	*h*9.00	------
Selma (T), Johnston Co	39,000	------	§7[illegible]0,327	----	1,331
Shelby (C), Cleveland Co	†100,000	------	*a*1,493,557	----	3,127
Shoals Township	30,000	------	532,200	----	------
Southern Pines (T),Moore Co.	48,000	8,000	*a*698,000	*a*20.00	542
Southport (C), Brunswick Co.	61,000	3,000	§586,049	----	1,484
Statesville Twp., Iredell Co	50,000	None	§2,672,660	§11.11	8,093
Sylva Township, Jackson Co	50,000	None	*a*850,346	*a*17.26	+ 1,515
Transylvania County	85,000	None	3,434,599	----	+ 7,191
Valleytown Township	50,000	------	1,415,000	----	3,213
Wadesboro (T), Anson Co	35,000	9,000	*a*1,114,776	*a*12.50	2,376
Warrenton Township	50,000	None	*h*2,000,000	*h*2.50	------
Warrenton (T), Warren Co	53,000	None	*h*800,000	*h*10.00	807
Washington County	30,000	4,000	--------	----	11,602
Washington Township	50,000	None	*a*4,005,870	----	------
Wayne County	100,000	------	§11,010,773	*8.93	35,698
Wayne County Dr. D. No. 2	90,000	None	--------	----	------
Waynesville (C), Howard Co	119,000	16,000	§1,300,000	§15.00	2,008
Weaverville(T),BuncombeCo.	40,000	None	300,000	10.00	442
Weldon (C), Halifax County	40,000	------	§1,171,920	----	1,999

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910
Weldon (T), Halifax County	†$35,000	------	--------	----	1,999
West Asheville S. D., Buncombe County	75,000	------	a978,483	----	------
Westfield Township	30,000	------	483,200	----	------
Wilson County	b23,000	------	8,656,418	----	------
Winterville Township	50,000	None	798,471	----	------
Yadkin County	60,000	None	h3,595,216	h9.60	+15,428
Yancy County	159,000	------	§1,499,469	§21.20	12,078

(C) City. (T) Town. f 1912 figures. * 1913 figures. § 1914 figures. a 1915 figures. h 1916 figures. y Total debt. b Net debt. † This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of South Carolina.

ITS

DEBT, RESOURCES, &c.

Admitted as a State ---------- One of Original Thirteen
Total area of State ---------- 30,570
State Capital ---------- Columbia
Governor (term expires 1917 a) ---------- Richard I. Manning
Secretary of State (term expires 1917 a) ---------- R. M. McCown
Treasurer (term expires 1917 a) ---------- S. T. Carter
Comptroller (term expires 1917 a) ---------- C. W. Sawyer

a Term expires upon qualification of successor.

LEGISLATURE meets annually on the second Tuesday in January, sessions are not limited, but pay of members is confined to forty days.

HISTORY OF DEBT.—For history of South Carolina's debt from 1794 to 1893, see the "State and City" Supplement of April, 1893, pages 163 and 164. On Dec. 19 1904 the Supreme Court of the United States affirmed the decision of the United States Circuit Court in the case of Lee against Robinson, and declared the revenue bond scrip of this State to be void. Under the Act of March 2 1872 $1,800,000 of this scrip had been issued. V. 80, p. 725. The State debt on Sept. 23 1916 consisted of the following items:

LOANS—	When Due.	Refunding Bonds.
Consols 1873.		4s g '12 J-J $4,731,720c&r Jan 1 1952
6s '73 J-J $28,158.99c	----------	(Subject to call after Jan 1 1932)
6s'78&'79J-J 888.21	----Past due	Blue Bonds 1887.
Deficiency Stock 1878.		4½s J-J $400,000c&r July 1 1928
6s g J-J $15.11	----Past due	Bonds Fundable into 4½s Redemption of Brown Consols.
Agricul. Col. Scrip (two pieces).		Various old bonds, principal fundable.
6s J-J $191,800r	--Irredeemable	
Clemson College Stock 1891.		
6s J-J $58,539r	--Irredeemable	6s --- $164,359c&r ----------

In 1903 the General Assembly passed an Act requiring the State Treasurer to remove from the books in his office old Blue Ridge RR. bonds amounting to $37,000 (V. 84, p. 1134). An effort was made to restrain the Treasurer from complying with this Act. The case was taken to the State Supreme Court and dismissed by it, and later the U. S. Supreme Court sustained this decision. In 1914 the General Assembly also passed an Act requiring the State Treasurer to remove from the books all wholly invalid 6% Greene Consolidated bonds, amounting to $224,640.

The State Supreme Court on Sept. 27 1907 handed down a decision upholding the validity of certain bonds alleged to have been stolen from the State Treasurer's office. V. 85, p. 879. By this decision the bonds to refund Brown consols of 1892 were increased by $14,500.

Thirty South Carolina 6% bonds of $1,000 each, issued in 1869, presented for payment Nov. 12 1914 by an attorney representing the State of New Hampshire, were rejected as void by the Comptroller-General, on the ground that they were among those repudiated by the General Assembly in 1873 as "put upon the market without any authority in law." V. 99, p. 1545.

INTEREST is payable in New York at the Hanover National Bank; in Columbia, South Carolina, at the State Treasury; and in Charleston at the Bank of Charleston, N. B. A.

TOTAL DEBT.—The total valid bonded debt on Sept. 23 1916 was $5,382,059 39, not including $32,714 82 4½% Refunding Brown Consols called for redemption April 1 1916 and for which there was cash on hand. Past-due bonds, long overdue, are also omitted. The total issue of 4½% Redemption Brown Consols under Act of 1892 was $5,622,745.97, of which $891,025.97 were retired by the Sinking Fund, exhausing the assets of the fund; but $4,731,720 4% gold bonds issued under an Act of 1912 were sold April 1 1916, and the remaining outstanding 4½% Redemption Brown Consols redeemed. The assets of the ordinary sinking fund on Jan. 1 1916 amounted to $96,245.10.

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Railroads.	Total.	Tax per 1,000.
1915 ----	$162,805,144	$102,285,861	$45,816,096	$310,907,101	$7.00
1914 ----	162,431,612	100,824,187	43,923,083	307,178,882	6.00
1912 ----	152,052,298	96,119,406	43,359,299	291,531,003	5.75
1910 ----	147,051,422	90,474,520	42,229,407	279,755,349	5.75
1908 ----	134,536,251	94,872,328	41,959,377	271,367,956	5.50
1904 ----	108,254,037	69,354,698	29,765,698	207,374,433	5.00
1897 ----	102,088,325	47,641,516	24,142,341	173,872,182	5.00
1895 ----	100,157,179	45,494,110	23,797,652	169,448,941	4.50
1880 ----	76,583,666	36,574,858	7,392,900	120,551,624	4.75

DEBT LIMITATION.—*State.*—The State Constitution of 1895 imposed several checks on the creation of debt by the State, all of which may be found in Article X of that instrument. Briefly, they may be stated as follows;

Section 6 states that the credit of the State shall not be pledged or loaned for the benefit of any individual, company, association or corporation, &c. This section was amended in Nov. 1910 and now reads: "The credit of the State shall not be pledged or loaned for the benefit of any individual, company, association or corporation; and the State shall not become a joint owner of or stockholder in any company, association or corporation. The General Assembly shall not have power to authorize any county or township to levy a tax or issue bonds for any purpose except for educational purposes, to build and repair public roads, buildings and bridges, to maintain and support prisoners, pay jurors, county officers, and for litigation, quarantine and court expenses, and for ordinary county purposes, to support paupers, and pay past indebtedness. Provided, That the limitation imposed by this section shall not apply to any township in the County of Greenwood, nor to any township in the County of Saluda, through which, in whole or in part the line of railroad of Greenwood & Saluda Railroad shall be located and constructed, nor to the County of Saluda, such said townships in Greenwood County and Saluda County and the County of Saluda being hereby expressly authorized to vote bonds in aid of the construction of the said proposed railroad, under such restrictions and limitations as the General Assembly may prescribe hereinafter; Provided, That the amount of such bonds shall not exceed eight per centum of the assessed valuation of the taxable property of such townships."

Section 7 provides that no scrip, certificate or other evidence of State indebtedness shall be issued except for the redemption of stock, bonds or other evidence of indebtedness previously issued, or for such debts as are expressly authorized by this constitution. Section 11 forbids the General Assembly to create any further debt or obligation, either by the loan of the credit of the State, by guaranty, endorsement or otherwise, except for the ordinary and current business of the State, without first submitting the question to the qualified voters of the State at a general State election. Two-thirds vote necessary to authorize.

Counties, Cities, &c.—The constitutional limitations as to the indebtedness of counties, municipalities, &c., are covered by Section 7 of Article VIII and Section 5 of Article X of the State constitution of 1895. These provide that the bonded debt of any county, township, school district, municipal corporation or political division or sub-division of the State shall never exceed 8% of the assessed value of all the taxable property therein; and no such debt can be created in any city or town without submitting the question to the qualified electors. It is also provided that a sinking fund shall be established to redeem bonds at maturity. These sections have been amended from time to time so as to exempt from the 8% limit bonds issued by certain cities for water, sewer and lighting purposes. In 1910, however, an amendment was adopted to Section 5 whereby such bonds were exempted when issued by *any municipal corporation.*

Provision is made in Section 5 of Article X that, "wherever there shall be several political divisions, or municipal corporations covering or extending over the territory or portions thereof, possessing a power to levy a tax or contract a debt, then each of such political divisions or municipal corporations shall so exercise its power to increase its debt under the foregoing 8% limitation that the aggregate debt over and upon any territory of this State shall never exceed 15% of the value of all taxable property in such territory as valued for taxation by the State. Provided that nothing herein shall prevent the issue of bonds for the purpose of paying or refunding any valid municipal debt heretofore contracted in excess of 8% of the assessed value of all the taxable property therein."

The following municipalities have also been authorized to exceed the 8% limit for certain specified purposes (other than water, sewer and lighting): Aiken, Bishopville, Camden, Cheraw, Chester, Clinton, Darlington, Edgefield, Florence, St. Matthews, Sumter and Yorkville School District.

An amendment to Section 6 of Article X adopted in Nov. 1910 allows townships in Greenwood County and Saluda County to issue railroad aid bonds provided the amount of such bonds shall not exceed the 8% limit—see Sec. 6 above. [Proposed amendments to Section 7 of Article VIII, Section 5, Article X, and also to Article X by adding two new sections to be designated as Sections 15 and 18, were submitted to the voters at the general election on Nov. 7 1916. V. 103, p. 1240. As soon as it is definitely determined by official count whether these amendments carried or not, the fact will be reported in the State and City Dept. of the "Chronicle."]

TAXATION OF MUNICIPAL BONDS.—A law was passed in 1912 exempting all school and municipal bonds from taxation. Heretofore the only bonds which were non-taxable were those specifically exempted under the Acts authorizing their issuance. V. 94, p. 645.

DRAINAGE LAW CONSTITUTIONAL.—State Supreme Court on Feb. 28 1916 rendered a decision declaring the drainage law of 1912 constitutional. See "Chronicle" of Mar. 4, 1916, page 906.

POPULATION OF STATE.—

1910	1,515,400	1860	703,708	1820	502,741
1900	1,340,316	1850	668,507	1810	415,115
1890	1,151,149	1840	594,398	1800	345,591
1880	995,577	1830	581,185	1790	249,073
1870	705,606				

The proportion of the colored population was 60.70% in 1880, 60.16% in 1890, 58.4% in 1900 and 55.2% in 1910. In number, blacks were 393,944 in 1850, 412,320 in 1860, 415,814 in 1870, 604,332 in 1880, 692,503 in 1890, 782,321 in 1900 and 835,843 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF SOUTH CAROLINA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ANDERSON.

This city is in Anderson County. Inc. in 1882; reinc. in 1908.

City Hall Bonds.
4½s A-O $8,000c---Apr 1 1919

Sewer Bonds.
4½s&4sA-O $50,000c---------1952
(Interest 4½% for 30 years, 4% for 20 years.)

Refunding Railroad Bonds.
5s A-O $16,000c---Apr 1 1922

Street Improvement Bonds.
5s A-O $25,000c---Apr 1 1933
5s '07 A-O 75,000c---Apr 1 1957
5s '15 M-N 83,000c---May 1 1945

Refunding School Bonds.
5s A-O $2,500----------1952
BOND. DEBT May 5 '16--$256,500
Assess. valuation---------3,250,000
Population in 1910----------9,654

Coupons are tax-receivable.

CAMDEN.

This city is in Kershaw Co. Inc. as a town in 1768 and as city in 1890.

§Water Works Bonds.
5s '13 M-N$90,000c---May 1 1953
(Subject to call beg. May 1933)
5s '16 A-O $18,000c----Oct 1 1956
(Subject to call begin. Oct. 1 1936.)

§Electric Light Bonds.
5s '13 M-N$35,000c---May 1 1953
(Subject to call beg. May 1 1933)
5s '16 A-O $7,000c----Oct 1 1956
(Subject to call begin. Oct. 1 1936.)

Opera House Bonds.
5s '97 M-S $7,500---Mar 15 1917
5s '00 M-S 7,500---Mar 15 1920

Paving Bonds.
5s '97 M-S $2,500---Mar 15 1917

Sewer(*Red. beg. aft. 20yrs. fr. issue*).
5s '08 J-J $50,000----------
BOND. DEBT Sept 29 '16. $192,500
Water&light bonds (incl.)-- 125,000
Sinking funds---------- 10,000
Ass'd val. 1915 (½ act.)---1,523,073
Tax rate (per $1,000) 1915---$16.00
Population in 1910----------3,665

INT. on bonds marked (§) at Hanover Nat. Bank, N. Y.; on others at City Treasurer's office.

CHARLESTON.

Charleston is the county seat of Charleston County. Founded in 1670; inc. 1783. In consequence of war the city's bonds became overdue, prin. and int. The conversion bonds were issued to settle this indebtedness. Population 1910, 58,833.

Sewer Bonds.
4s '09 A-O$346,500c---Oct 1 1929

Conversion Bonds.
5s A-O $313,000--Oct 1 '22-'26
5s J-J 23,000c---in 99 years
4½s A-O 90,000c---Apr 1 1928
4½s A-O 10,000c---Oct 1 1928
4s '07 J-J*1,850,000c--July 1 1937
4s '08 J-J*1,500,000c--July 1 1938
BOND. DEBT Sept 1916.$4,138,500
Ass'd val.'15(abt. 1-3 act.)20,787,105
Total tax (per $1,000) '15----$47.78

INTEREST is payable at Charleston at Charleston City Treasury; coupons are all tax-receivable.

The bonds marked with an asterisk (*) are exempt from State and city taxes. All others are exempt from city taxes.

CHERAW.

This town is in Chesterfield County Inc. in 1820. Bonds are exempt from city tax. Pop'n 1910, 2,873.

Bridge Bonds.
6s '99 Apr $8,000c----------1929
5s '09 Jan 20,000c----------1949

Electric Light Plant Bonds.
5s '03 July $8,000c----------1933

Water (*Red. beg. 20 yrs. from iss.*)
5s '12 July $47,000c---July 1 1952
6s '13 J-J 35,000------July 1955

Sewer (*Red.beg.20 yrs. from issue*).
5s '12 July $30,000c---July 1 1952
TOT. BD. DT. Sept 22'16-$148,000
Water bonds (included)---- 77,000
Assess. val.'15 (abt. 1-3 act.) 850,000
Tax rate (per $1,000) 1916---$17.50

INT. at Hanover Nat. Bk N Y

CHEROKEE CO. SCHOOL DIST. NO.10

(Int. at Nat. Park Bk, N.Y).
4s '03&'07--$55,000---1923 & 1927
5s g '13 J-J 30,000c----------1933
TOTAL DEBT----------(?)

CHESTER.

This city is in Chester County.

*Refunding Bonds.
4½s --- $6,000----------1923
5s '12 A-O 24,000----Oct 1 1942

Water, Sewer & Light Bonds.
6s --- $50,000----------1917

Water Extension Bonds.
4½s --- $19,000----------1922

Improvement Bonds.
4½s --- $26,000----------1929
BOND. DEBT Sept 1916-- $125,000
Assessed valuation 1915---1,766,000
Population in 1910----------4,754

* INT. at W. N. Coler & Co., N.Y.; others at local banks.

COLUMBIA.

Columbia (chartered in 1805) is the capital of the State and the county seat of Richland County. Commission government adopted April 2 1910. V. 90, p. 1056. An issue of $200,000 canal bonds has been assumed by the Columbia Electric Street Ry., Light & Power Co., but interest guaranteed by city.

Water Bonds (First Mortgage).
6s J-J $75,000c---Jan 1 1921

Water Bonds.
4½s'05 J-J $390,000c-----July 1945
4¾s'16 J-J 300,000c--Jan 1 '18-'56

Sewer Extension Bonds.
4¾s'16 J-J $200,000c--Jan 1 '18-'56

Refunding Bonds.
5s '11 M-S$850,000c--Mar 1 1941
BOND. DEBT Sept 1 '16.$1,040,000
Sewer bonds (included)---- 200,000
Special assess't bds. (incl.) 90,000
Sinking fund ---------- 37,894
Floating debt---------- 28,054
Assessed valuation, real--10,393,687
Assessed val., personal--- 4,737,247
Total val.) equalized) '15--5,130,934
Actual value (estimated)-60,000,000
Total tax rate {City ---------$18.00
1915------{State & county 18.00
Population in 1910----------26,319

INT. at Townsend Scott & Son, Baltimore, Columbia, and in N. Y. C.

COLUMBIA SCHOOL DISTRICT.

This district is coterminus with the boundaries of the city and has property valued at $400,000.
5s '15 M-N§$250,000---May 1 1940
BOND. DEBT Oct 8 1916 $273,000
Sinking funds---------- 9,000
Assessed valuation '15---15,373,895
Population in 1915 (est.)-----40,000

§INT. at Hanover Nat. Bk & N.Y.

DARLINGTON.

This town is the county seat of Darlington Co. Pop'n 1910, 3,789.
Railroad refunding 5s------$50,000
Sewer bonds 5s---------- 30,000
Railroad-aid 5s---------- 12,000

Refunding Town-Hall Bonds.
5s '12 J-J $20,000c--Jan 15 1932
TOTAL DEBT Sept 22 '16-$112,000
Assessed valuation 1915---1,520,070
Tax rate (per $1,000) 1916----$20.00

INT. at Nat. Bk of Comm., N.Y

DILLON.

This city is in Dillon Co. Last charter dated April 4 1901.

Water Bonds (*Red. beg. in* 1932).
5s '12 J-D $38,000c---June 1 1952

Sewer Bonds (*Red. beg. in* 1932).
5s '12 J-D $39,000c---June 1 1952
Electric-light bonds---------$23,000
BOND. DEBT Sept 22 1916-100,000
Assessed valuation 1916---- 545,775
Total tax (per $1,000) 1916---$18.00
Population in 1910----------1,737

INT at People's Bank in Hill

DILLON COUNTY.
Dillon is the county seat.
Court-House and Jail Bonds.
5s '11 A-O $80,000----Apr 1 1931
Road Bonds.
5s '11 --- $100,000----------1931
TOT. BD. DT. Mar 24 '16 $180,000
Floating debt---------- 15,000
Sinking funds---------- 8,300
Assessed valuation 1915---3,959,943
Tax rate (per $1,000) 1915---$17.50
Population in 1910----------22,615

FLORENCE.
This city is in Florence County. Commission government approved Nov. 12 1912. Pop'n 1910, 7,057.
Sewer Bonds (*Red. beg. in* 1930).
5s '10 J-J $70,000c---Jan 1 1950
Water Bonds.
5s '02 --- $50,000-Jan&July 1 '42
5s '10 J-J 30,000----Jan 1 1950
School Bonds (*red. aft. Jan.* 1 '28)
5s '08 --- $48,000----May 1 1948
Past Indebtedness.
-s '94 --- $25,000----Feb 4 1919
*x***Refunding** (*Red. beg. in* 1935.)
5s '15 F-A $140,000---Aug 1 1945
*x***Street Bonds** (*Red. beg. in* 1935.)
4½s'15 F-A $40,000----Aug 1 1945
TOT. DEBT Oct. 1915-- $355,000
Water works debt (incl.)- 100,000
Sinking fund---------- 5,463
Assess. val. '14---------- 2,352,635
Actual value (est.)--------11,763,175
x INT. payable in New York.

FLORENCE SCH. DIST. NO. 1.
This district not only includes the city of Florence but also adjacent territory. Int. payable in N. Y.
5s '15 F-A $52,000----Aug 1 1935
BOND. DEBT Mar 30 '16- $100,000
Assess. val. 1914---------2,784,845
Actual value (est.)---------7,000,000
Population 1915 (est.)--------15,000

GAFFNEY.
This city is in Cherokee County
Water & Sewer (*Red. aft. Oct.* '29)
5s '09 J-J $84,000----Oct 1 1949
BOND. DEBT Jan 1916---$180,000
Sinking fund---------- 14,507
Assess. val. '15 (¼ act.)---1,500,000
Population in 1910----------4,767

GEORGETOWN.
This city is the county seat of Georgetown Co. Inc. as a town in 1805 and as a city in 1891. All bds are taxable. Pop'n 1910, 5,530.
Refunding Bonds.
4½s J-D $75,000c---Dec 1 1932
Water (*Red. beg. in* 1923).
5s '03 J-D $64,000c----Dec 1943
BOND. DEBT Mar 28 '16- $139,000
Water debt (included)---- 64,000
Assessed val. '15 (3-5 act.)-1,820,932
INT. at Nat. Park Bank, N. Y.

GREENVILLE.
This city is the county seat of Greenville Co. Incorp. Feb. 14 1907
Bridge Bonds (*Tax-free*).
4½s'90 --- $8,500-----July 1935
Railroad (*Free from city tax*).
4½s'00 --- $9,500c-----July 1920
4½s'83 --- 10,500c-----July 1935
5s '83&'91 16,500------July 1923
Funding & Impt. (*Tax-exempt*).
4½g'05 J-J $125,000c---July 1 1933
Refunding (*Free from city tax*).
4½s'06 J-J *x*10,000c-----July 1936
5s '10 J-J §5,000c---Jan 1 1930
5s '11 --- §7,000----April 1931
5s '12 J-J §10,000----July 1 1942
5s '13 M-S §15,000c---Mar 1 1944
5s '15 J-J *a*8,500c---July 1 1945
Street (*Free from city tax*).
5s '10 J-J†$100,000c---July 1 1940
5s '11 J-J 100,000c---July 1940
5s '12 J-J †115,000c---July 1 1942
5s '15 J-J *a*100,000c---July 1 1945
Sewer (*Free from city tax*).
6s '92 J-J $75,000c---July 1922
5s '10 J-J †40,000c---July 1 1940
5s '12 J-J †35,000c---July 1 1942
5s '15 J-J *a*25,000c---July 1 1945
School (*Free from city tax*).
4½s'08 --- $18,000----July 1938
BOND. DEBT Nov 1 1916 $833,500
Sinking fund---------- 15,000
Assess. val. '16 (30% act.)-5,858,875
Population in 1910----------15,741
INT. on bonds marked (*x*) at Nat. Bank of Greenville; (§) in N. Y. City and at Nat. Bank of Greenville; (†) in N. Y. City; (*a*) Nat. City Bank, N.Y.

GREENVILLE SCH. D. No. 17.
Building Bonds.
5s '16 J-J $50,000----July 1 1936
BOND. DEBT July 1916--$185,000
Sinking fund---------- 35,148

GREENVILLE COUNTY.
County seat is Greenville.
Atlanta & Charl. Air Line RR.
6s '05 J-J $25,000----July 1 1925
5s '07 J-J 35,000----July 1 1937
Funding Bonds.
4s '99 J-J $32,000----July 1 1919
4½s'06 J-J 60,000----May 1 1936
Greenville & Laurens RR.
4½s'05 A-O $10,500----Apr 1 1930
5s '07 J-J 5,500----July 1 1937
5s '08 J-J 5,500----Jan 1 1938
Railroad Bonds.
4½s'03 --- $30,500----------1933
Ref. Air Line Ry. Bonds.
5s '15 J-J $10,000----July 1 1945
Refunding Bonds.
4s '01 J-J $31,000----July 1 1931
Emergency-Flood Bonds.
4½s'09 J-J $25,000----Jan 1 1939
Court-House Bonds.
5s '15 J-J $60,000----July 1 1945
4½s'15 J-J 50,000c---July 1 1955
Jail Bonds.
5s '15 J-J $30,000----July 1 1945
Road Bonds.
4½s'15 J-J $400,000--July 1 '40-'55
4½s'15 -- 500,000c- July 1 '20-'39
BOND. DEBT July 1916 $785,000
Floating debt---------- 7,600
Assessed valuation 1915--17,316,290
Real value (estimated)--150,000,000
Total tax rate (per $1,000) '15 $19.00
Population in 1910----------68,377
INT. at Hanover Nat. Bank, N. Y.

GREENWOOD.
This town is in Greenwood County.
Court-House and Jail Bonds.
6s '97 Oct $22,000c----------1917
Water & Electric-Light Bonds.
6s '98 J-J $40,000c----------1938
Sewer & Water(*Red. aft. June*'22).
5s '02 J-D $40,000c---June 1 1942
Street Bonds.
5s '08 J-J $50,000c----------1928
5s '15 M-S 100,000c---Sept 1 1945
TOTAL DEBT Oct 1916- $243,860
Water-works debt (incl.)-- 40,000
Assess. val. 1915---------2,631,541
Real value (est.) 1914----10,000,000
Population in 1910----------6,614
INT. at Hanover Nat. Bank, N. Y

KERSHAW COUNTY.
County seat is Camden. Bonds are tax-exempt. Pop'n 1910, 27,094.
Court-House Bonds.
5s '05 Apr $25,000c---Apr 1 1930
Bridge Bonds.
5s '09 M-N$40,000c---May 1 1928
Refunding Bonds.
5s '12 M-N$95,000c---May 1 1942
BOND. DEBT Oct 27 1916 $160,000
Sinking funds---------- 34,000
Assess. val. '16 (1-6 act.)--5,222,501
State&Co.tax (per $1,000) '16-$20.50

LANCASTER COUNTY.
Lancaster is the county seat.
Railroad Bonds.
4s '01 --- §$80,000c---------1941
Past Due Bonds.
4½s'14 J-J *75,000c----------1934
Refunding Railroad-Aid Bonds.
5s '12 July†$47,000c---July 1 1952
BOND. DEBT Sept 1916- $202,000
Floating debt---------- 40,000
Sinking fund---------- 23,000
Assess. val. '15 (1-5 act.)--3,777,000
State&Co.tax (per $1,000) '16-$22.75
Population in 1910----------26,650
INT. on bonds marked (§) at Hanover Nat. Bank, N. Y.; (*) in Lancaster; (†) W. N. Coler & Co., N. Y.

ORANGEBURG.
This city is the county seat of Orangeburg Co. Incorp. Dec. 24 1883 Commission government adopted July 17 1913. Pop'n 1910, 5,994.
x **Railroad Bonds.**
6s Jan $10,500c-$500 paid yrly
4½s'13 --- 20,000c---July 1 1933
Water and Light Bonds.
5s J-D *x*$40,000c----------1935
5s '15 J-J 30,000c---July 1 1955
(Subject to call begin. July 1 1935.)
a **Sewer Bonds** (*Red. beg. in*1927).
4½s'07 J-J $50,000c----Jan 1 1947
BOND. DEBT Oct 1915-- $151,000
Sinking fund { Water & light 16,146
Sinking fund { Other bonds- 13,022
Assessed valuation 1914---1,925,820
Real value (estimated)----4,000,000
INT. on bonds marked (*x*) at Hanover Nat. Bank, N. Y.; (*a*) Natioual Park Bank, N. Y.

ROCK HILL.
This city is in York County. Incor. in 1893. Bonds are tax-exempt.
* **Funding Bonds.**
4½s --- $10,000----July 1 1922
5s '14 J-J 48,000--July 1 '17-'34
Refunding Bonds.
5s --- $19,000----July 1 1928
§ **Water** (*Red.aft.*20 *yrs.from issue*)
5s '11 J-J $150,000c---Jan 1 1951
5s '13 J-J 50,000c---Jan 1 1953
§ **Sewer Bonds** (*Red. beg. in* 1931).
5s '11 J-J $100,000c---Jan 1 1951
College Bonds.
6s --- $60,000----July 1 1923
§ **Light Bonds.** (*Red. beg.* 1931).
5s '11 J-J $35,000c---Jan 1 1951
BOND. DEBT Sept 1916--$472,000
Assessed val. '15 (¾ act.)-2,493,496
Tax rate (per $1,000) '16-----$17.00
Population in 1910----------7,216
INT. on bonds marked (§) at A. B. Leach & Co., N. Y.; (*) at Mechanics & Metals Nat. Bank, N. Y.; on all others at City Treasurer's office.

SPARTANBURG.
County seat of Spartanburg Co. This city was reincorp. Dec. 14 1901.
Refunding Bonds.
4½s'11 J-J $11,000c---July 1 1931
4½s'12 M-S *90,000c---Sept 1 1932
4½s'15 J-J *13,000c----------1935
Opera-House Bonds.
6s '87 J-J $5,500c---July 1 1917
Improvement Bonds.
6s '97 M-N $5,000----May 1 1917
Paving Bonds.
4½s'01 J-J $50,000c---July 1 1931
4½s'05 A-O 100,000c---Oct 1 1935
***Street & Sidewalk Bonds.**
4½s'12 M-S $90,000c---Sept 1 1942
4½s'13 F-A 100,000c---Aug 1 1943
Water-Works Bonds (*assumed*).
4s g '08 M-S 230,000c---Sept 1 1948
(Subject to call after Sept 1 1928)
A. & C. A. L. Ry. Co. Bonds.
6s '87 July $4,500c---July 1 1917
Sewer Bonds.
5s '98 J-J $50,000c---July 1 1928
4½s'12 M-S *20,000c---Sept 1 1942
BOND. DEBT Oct 1916---$774,000
Water debt (included)----- 230,000
Floating debt---------- 100,460
Sinking fund---------- 20,100
Assessed valuation 1916---7,652,223
Total tax (per $1,000) '16----$12.50
Population in 1910----------17,517
* INT. at Nat. Park Bk., N. Y.

SPARTANBURG SCHOOL DIST.
Building Bonds.
6s '89 J-J $12,000c----------1919
6s '97 J-J 10,000c----------1927
4½s'01 J-J 20,000c----------1921
4s '06 J-J §30,000c----------1936
4½s'12 J-J §50,000c---Jan 1 1932
BOND. DEBT Sept 1916--$122,000
Floating debt---------- 25,145
Assess. val. '15 (1-3 act.)--7,675,175
Tax rate (per $1,000) '16------$8.50
Population in 1916 (est.)-----24,000
§ INT. at Hanover Nat. Bank, N. Y.; others at County Treas. office.

SPARTANBURG COUNTY.
County seat is Spartanburg. A part of this county has been taken to help make the new county of Cherokee. The new county will assume responsibility for about one-sixth of the debt of Spartanburg County. Bonds are exempt from State and county tax. Pop'n 1910, 83,465.
4s '02 J-J $50,000c---July 1 1920
Railroad Bonds.
6s '02 J-J $50,000----Jan 1 1922
Refunding Bonds.
4½s'05 J-J $24,000----Jan 1 1925
Fund. & Bridge (*Red. beg. in* '24).
4½s'09 J-J $250,000c---Jan 1 1939
BOND. DEBT Sept 25 1916$369,000
Sinking funds---------- 59,334
Assess. val. '15 (3-5 act.)-20,725,443
Total tax rate (per $1,000) '16 $18.50

SUMTER.
This city is in Sumter County. Chartered as a city Dec. 19 1887. All bonds are taxable. Commission government adopted June 11 1912.
Water Works (*Red. beg. in* 1925).
4½s J-J $116,000c----------1945
Sewer Bonds (*Red. beg. in* 1929).
5s J-J $50,000c----------1949
Street Bonds (*Red. beg. in* 1931).
5s '11 A-O $25,000c---Apr 1 1951
5s '16 --- *225,000-Jan 15 '17-'36
City-Hall Refunding Bonds.
5s '14 --- $20,000----------1934
TOTAL DEBT Sept 22 '16-$436,000
Floating debt---------- 85,000
Sinking fund---------- 1,153
Assessed valuation 1916---3,316,924
Tax rate (per $1,000) 1916---$15.00
Population in 1910----------8,109
INT. on water bonds at Chase Nat. Bank, N. Y.; on sewer bonds at Harris, Forbes & Co., N. Y.; on paving bonds at E. H. Rollins & Sons, N. Y.
* While these bonds are direct obligations of the city, 2-3 of them are paid by special assessment.

UNION.
This city is the county seat of Union County. Pop'n 1910, 5,623.
Sewer bonds--s-a----------$35,000
Water-Works-Extension.
5s '15 A-O $25,000----------1955
(Subject to call beginning in 1935)
Water and Light Bonds.
-s s-an $40,000c----------
Funding Bds. (*Red. beg. in* 1926).
4½s'06 J-J $25,000c---July 1 1946
Improvement bonds--------$12,000
BOND. DEBT Oct 1915--- $137,000
Assessed val. '14 (3-5 act.)-1,800,000
Total tax (per $1,000) '14----$16.00

UNION COUNTY.
County seat is Union. A portion of this county has been taken to help form the new county of Cherokee, and $12,158 of the debt of the old county transferred to the new; of this, $11,457 is now outstanding.
5s '15 J-J $25,000c---Apr 1 1935
Refunding Bonds.
5s '15 J-J $25,000----Jan 1 1935
Court-House Bonds.
4½s'11 J-J $75,000----Jan 1 1931
NET DEBT Jan 1916-----$118,400
Assessed valuation ------ 6,871,916
Real value (estimated)---10,000,000
Population in 1910----------29,911
INT. payable in New York City.

WINNSBORO.
This city is the county seat of Fairfield Co. Pop'n 1910, 1,754.
Water-Works Bonds.
5s '15 J-J $50,000c---May 1 1955
Sewerage Bonds.
5s '15 J-J $20,000c---May 1 1945
Electric-Light Bonds.
-- --- $10,000----------
5s '15 J-J 10,000c---May 1 1945
School bonds---------- $7,000
BOND. DEBT Mar 28 '16- 97,000
Water bonds (included)--- 50,000
Sinking { Water, sewer & light 1,000
Sinking { School bonds----- 1,216
Assessed valuation 1915---- 717,375
Real value (est.)---------1,500,000
INT. payable in N. Y. City.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Abbeville (C), Abbeville Co	$116,600	$10,000*	$1,250,000	*11.00	4,459
Abbeville School District	30,000	------	--------	----	------
Aiken County	40,000	15,000	11,444,097	----	41,849
Allendale (T), Barnwell Co	75,000	------	c519,046	----	1,453
Anderson Co. S. D. No. 17	100,000	None	b4,500,000	b10.00	------
Bamberg (T), Bamberg Co	45,250	2,000	b524,260	b12.00	1,937
Barnwell (T), Barnwell Co	31,500	------	c555,200	h14.00	1,324
Beaufort(T), Beaufort County	43,000	None	b880,000	b12.50	2,486
Beaufort County	30,000	None	h3,544,218	h22.00	30,355
Bennettsville(T),Marlboro Co.	100,000	------	b900,000	h20.00	2,646
Berkeley County	30,000	------	4,310,000	----	23,487
Catawba Twp., York County	60,000	None	*2,389,280	---	12,583
Cheraw School District	27,000	None	1,000,000	10.00	------
Chester County	75,000	29,000	b7,055,322	b17.25	29,425
Clarendon County	90,000	20,000	h4,152,725	h16.00	32,183
Clinton (T), Laurens County	100,000	None	b911,715	b15.00	3,272
Court House Twp. S. D. No. 1	31,500	None	*2,150,000	*8.00	------
Darlington County	50,000	None	6,593,560	----	36,027
Darlington School District	80,000	None	b1,826,705	b23.00	------
Florence County	35,000	None	b8,750,000	----	35,671
Easley (C), Pickens County	32,500	None	b800,000	b15.00	2,983
Gaffney School District	55,000	None	§1,851,670	----	------
Gills Creek (Twp.), Lan. Co	29,000	None	h1,445,500	b23.50	7,530
Greenwood Sch. Dist. No. 18	100,500	None	b3,302,061	bh6.00	------
Greer (T), Greenville County	92,000	----	b436,111	----	1,673
Hartsville (T), Darlington Co	56,000	3,000	§814,587	§19.00	2,365
Hartsville Sch. Dist. No. 32	25,000	None	§1,072,451	----	------
Honea Path (T), Anderson Co	37,000	None	c633,413	----	1,763
HunterTwp.S.D.5,LaurensCo.	45,000	None	1,152,000	26.50	------
Johnston School District	25,000	None	b585,000	----	------
Laurens (C), Laurens County	98,000	18,691	h1,500,000	h14.00	4,818
Laurens County	170,000	------	c7,325,906	c16.00	41,550
Laurens School District	44,000	None	*1,400,000	*7.00	------
Lee County	85,000	None	b3,509,285	b19.25	25,318
Lexington County Sch. Dist	57,500	------	--------	----	------
Marion County	100,000	------	c3,794,452	c15.00	20,596
MarlboroCo.GradedS.D.No.10	35,000	None*	$1,051,705	$9.50	------
Mullins (T), Marion County	66,000	------	c432,500	----	1,832
Newberry (C), Newberry Co	153,000	30,847	h2,150,000	h11.50	5,028
Oconee County	30,000	None	b4,887,660	b17.50	27,337
Orangeburg Sch. Dist. No. 26	45,000	None	h1,921,130	---	------
Rock Hill School District	75,000	None	h2,500,000	h5.00	------
Richland County	125,000	------	c22,731,712	c11.50	55,143
Seneca (C), Oconee County	25,000	None	*377,360	*10.00	1,313
Sumter County	a85,000	None	8,015,825	16.00	38,472
Sumter School Dist. No. 17	104,000	------	2,987,000	----	------
Timmonsville (T), Florence Co	35,000	------	--------	----	1,708
Union School District	30,000	None	b2,500,000	----	------
Woodruff(T),Spartanburg Co	60,000	None	c657,456	c14.00	1,880
York County	75,000	------	c9,136,738	c18.00	47,718
York Twp., York County	56,000	------	*1,303,974	----	6,825

(C) City. (T) Town. (Twp) Township. *a* Total debt. * 1912 figures. § 1913 figures. *c* 1914 figures. *b* 1915 figures. *h* 1916 figures.

State of Georgia.

ITS

DEBT, RESOURCES, &c.

Admitted as a State Jan. 2 1788----One of Original Thirteen
Total area of State (square miles)----------59,475
State Capital----------Atlanta
Governor (term expires July 1 1917) ----------N. E. Harris
Sec. of State (term expires July 1 1917)--------Philip Cook
Attorney-General (term expires July 1 1917) Clifford Walker
Treasurer (term expires July 1 1917)--------Wm. J. Speer
Comptroller (term expires July 1 1917)-----Wm. A. Wright

LEGISLATURE, under Act of 1902, meets annually on Fourth Wednesday in June.

HISTORY OF DEBT.—The details of Georgia's early history in debt-making will be found in the "State and City" Supplement for April 1893, pages 165 and 166.

Redemption Bonds.
4½s'92 J-J 207,000c--Jan 1 1922
4s '96 J-J 230,000c--July 1 1926
Refunding Bonds.
3½s'90 J-J { $1,800,000c&r-Jan'17-34
{ 33,000c&r-Jan 1 '35
Refunding Bonds (*Con.*)
4½s'15 J-J { $138,000c&r July 1 1935
{ 1,800,000c&r July 1 '36-44
{ 1,525,000c&r July 1 1945
State University Bonds.
7s Var. J-J $282,500c-1932 to 1946
3½s'08-09 J-J { 2,000c---Jan 1958
{ 7,000c---Jan 1959
Past-due bonds----------$3,500

State University 7% bonds fall due as follows: $3,000 July 1932; $61,000 April 1933; $1,000 May 1933; $96,000 April 1934; $86,000 June 1935; $6,000 July 1935; $1,000 January 1935; $1,000 April 1936; $15,000 February 1939; $3,000 October 1940; $2,500 July 1942 and $7,000 in July 1946.

INTEREST on university bonds payable at State Treasury in Atlanta, on all others at Atlanta, Ga., and at National Park Bank, N. Y. City.

BONDED DEBT.—The valid bondod debt of the State of Georgia Oct. 1 1916 was $6,028,000, of which $6,024,500 was interest bearing and $3,500 was past-due and non-interest bearing. In addition to the above the State pays the University trustees 7 per cent interest annually on $90,-202 of Land Scrip Fund not funded.

ASSESSED VALUATION.—The State's assessed valuation (which is not over 50 p. c. of actual value) and tax rate have been as follows:

Years.	Real Estate	Personal Property	Railroads, Etc.	Total.	Tax Per $1,000
1916	———	———	———	———	$5.00
1915	———	$800,435,892	$151,327,580	$951,763,472	4.80
1914	———	803,390,196	150,152,686	953,542,882	4.50
1912	———	704,337,228	138,021,114	842,358,342	5.00
1910	———	642,550,122	124,237,017	766,787,139	5.00
1908	———	584,199,197	121,183,228	705,382,425	5.00
1906	———	536,699,352	90,832,187	627,532,231	4.80
1905	———	494,820,288	83,019,994	577,840,282	4.90
1900	237,547,883	150,606,530	45,169,278	433,323,691	5.20
1890	225,054,915	152,311,869	38,462,161	415,828,945	3.90
1880	139,657,250	99,276,876	12,490,525	251,424,651	3.50
1870	———	226,119,519	———	226,119,519	----

STATE PROPERTY.—The State owns the Western & Atlantic R. R., extending from Atlanta, Ga. to Chattanooga, Tenn., 138 miles, and has leased it for 29 years from December 27 1890 to the Nashville Chattanooga & St. Louis R. R. Company at a rental of $420,012 per annum. It also holds 186 shares of the Georgia R. R. & Bkg. Co. and 440 shares of the Southern & Atlantic Telegraph Co.

CONSTITUTIONAL AMENDMENT.—An amendment to the constitution was adopted Oct. 5 1904 limiting the State tax levy in any one year to 5 mills on the dollar, except for the purpose of repelling invasion, &c. See V. 79, p. 746.

DEBT LIMITATION.—Section 3. No debt shall be contracted by or on behalf of the State except to supply such temporary deficit as may exist in the Treasury in any year from necessary delay in collecting the taxes of that year, to repel invasion, suppress insurrection and defend the State in time of war, or to pay the existing public debt; but the debt created to supply deficiencies in revenue shall not exceed, in the aggregate, five hundred thousand dollars (amount raised by constitutional amendment in Oct. 1912 from $200,000 to $500,000) and any loan made for this purpose shall be repaid out of the taxes levied for the year in which the loan is made.

COUNTIES, CITIES, &c.—The State Constitution of 1877, Article VII, Section VII, limits the indebtedness to seven per cent of the assessed valuation. The paragraph reads as follows:

Paragraph 1. "The debt hereafter incurred by any county, municipal corporation or political division of this State, except as in this constitution provided for, shall not exceed seven per centum of the assessed value of all taxable property therein, and no such county, municipality or division shall incur any new debt, except for a temporary loan or loans to supply casual deficiencies of revenue, not to exceed one-fifth of one per centum of the assessed value of taxable property therein, without the assent of two-thirds of the qualified voters thereof, at an election for that purpose, to be held as may be prescribed by law; but any city the debt of which does not exceed seven per centum of the assessed value of the taxable property at the time of the adoption of this constitution may be authorized by law to increase, at any time, the amount of said debt three per centum upon such assessed valuation; except that the City Council of Augusta, from time to time, as necessary, for the purpose of protection against floods, may incur a bonded indebtedness upon its power-producing canal and municipal water-works, in addition to the debts hereinbefore in this paragraph allowed to be incurred, to an amount in the aggregate not exceeding fifty per centum of the combined value of such properties, the valuation of such properties to be fixed as may be prescribed by law, but said valuation not to exceed a figure five per cent on which shall represent the net revenue per annum produced by the two such properties together at the time of said valuation and such indebtedness not to be incurred except with the assent of two-thirds of the qualified voters of such city, at an election or elections for that purpose to be held as may be now, or may be hereafter, prescribed by law for the incurring of new debts by said the City Council of Augusta."

Paragraph 2 of the same article and section is as follows: Paragraph 2 "County and city bonds, how paid. Any county municipal corporation or political division of this State which shall incur any bonded indebtedness under the provisions of this constitution shall, at or before the time of so doing, provide for the assessment and collection of an annual tax sufficient in amount to pay the principal and interest of said debt within thirty years from the date of the incurring of said indebtedness."

MUNICIPAL BOND ISSUES.—In December 1897 a very important law governing issues of bonds by counties, municipalities and other civil divisions in Georgia was passed. This law provides for having the Superior Court determine the validity of proposed bond issues, and judgment in the affirmative having been given the bonds thereafter can never be called in question. See "Chronicle" of Jan. 15 1898. The constitutionality of this Act was upheld by the State Supreme Court in an opinion handed down on Dec. 1 1908 regarding a suit brought to restrain the issuance of certain bonds by the City of Albany, Ga. See V. 88, p. 319. Also see editorial in "State and City Supplement" of May 29 1909.

BONDS TAX FREE.—The State Supreme Court on Aug. 9 1907 handed down a decision holding that bonds issued by any municipal corporation within the State of Georgia are not taxable by that State or any County thereof. V. 85, p. 676.

INVESTMENTS OF TRUST FUNDS.—The following sections of the Code of 1911 relate to this subject:

SEC. 3763.—*Investments.*—Any trustee holding trust funds may invest the same in stocks, bonds, or other securities issued by this State, making a true return of the price paid and time of purchase. Such investments shall be free from taxation so long as held for the trust estate. Any other investments of trust funds must be made under an order of the Superior Court, either in term or granted by the Judge in vacation, or else at the risk of the trustee.

SEC. 3764.—*May Invest in State Securities at Less Than Seven Per Cent.*—Executors, administrators, guardians and trustees may invest trust funds in stocks, bonds and other securities issued by this State, bearing a lower rate of interest than seven per cent per annum, and shall, in the settlement of their accounts on the funds so invested, be chargeable with no greater interest then received from the State; Provided, that such executor, administrator, guardian or trustee shall, within thirty days after such investment, make a return to the Ordinary of the amount and character of the bonds purchased and the price paid.

SEC. 3765.—*Investments in Validated County or Municipal Bonds.*—Executors, administrators, guardians and trustees are authorized to invest trust funds in any county or municipal bonds of this State, which have been validated as required by law for the validation of county and municipal bonds, upon the same terms and conditions as they are now authorized to invest trust funds in State bonds and securities.

SEC. 4011.—*Investments by Administrators.*—When from any cause an administrator is compelled to hold the funds of the estate in his hands, he is authorized to invest the same in stocks, bonds or other securities issued by this State, or (by leave of the Ordinary) in bonds issued by the proper authorities of the cities of Savannah and Augusta. In such case he shall, within twelve months thereafter, make a legal return thereof, in which he shall set forth the price paid the time of the purchase, and the name of the seller. If any executor or trustee has in his hands money as the separate estate of a married woman, absolutely or for life, he may, under the direction of the Superior Court, invest such funds in land.

POPULATION.—The population of Georgia has been as follows:

1910	2,609,121	1860	1,057,286	1820	340,985
1900	2,216,331	1850	906,185	1810	252,433
1890	1,837,353	1840	691,392	1800	162,686
1880	1,542,180	1830	516,823	1790	82,548
1870	1,184,109				

The proportion of the colored population was 47.02% in 1880, 46.8% in 1890, 46.7% in 1900 and 45.1% in 1910. In number, blacks were 384,613 in 1850; 465,698 in 1860; 545,142 in 1870; 725,133 in 1880, 858,815 in 1890, 1,034,813 in 1900 and 1,176,987 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF GEORGIA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

ALBANY.

This city is in Dougherty County. Inc. 1838. East Albany annexed Feb. 5 1910. V. 90, p. 515.

Water-Works and Sewerage.
6s g Jan $8,000c Jan 15 '17-'18
Electric-Light Bonds.
5s g M-N$25,000c May 16 1923
Auditorium Bonds.
5s '15 J-D $40,000c June 1 1945
School Bonds.
5s '15 J-D $40,000c June 1 1945
High-School Bonds.
5s '06 M-N $3,000c May 1 '17-19
Water and Light Bonds.
4s J-J $25,000c July 1 1931
Refunding Bonds.
6s Jan $9,000c Jan 15 1921
5s g J-D 12,500 Jan 15 1921
Municipal-Improvement Bonds.
5s '08 Feb $55,000 Feb 1 '17-'38
5s g '11 M-N100,000 Nov 1 1941
5s g '13 M-N100,000c Nov 1 1943
BOND. DEBT Sept 1916. $417,500
Sinking funds 47,969
Assessed valuation 1916 6,015,784
Tax rate (per $1,000) '15 $12.00
Population in 1910 8,190

INT. payable at Mech. & Metals Nat. Bank, N. Y. City.

AMERICUS.

This city is in Sumter County. Charter granted in 1855.

Improvement Bonds.
4½s'97 $15,000 1927
Sewer Bonds.
6s g '89 A-O $35,000 Apr 1 1919
4½s'11 40,000 1941
5s '13 J-J 10,000 July 1 1943
Water Bonds.
6s '89 Jan $4,000 Jan 1 1917
6s g '90 A-O 11,000 Sept 1 1920
4½s'11 25,000 1941
Paving Bonds.
4s '11 $33,000 1941
Street Improvement Bonds.
4½s'16 J-J $30,000c 1946
***School Bonds.**
4s A-O $25,000 July 1 1939
5s '13 J-J 35,000 July 1 1943
5s '14 J-J 7,000 July 1 1944
Building Bonds.
6s g '90 A-O $23,000 Apr 1 1920
Hospital Bonds.
5s '14 J-J $3,000 July 1 1944
BOND. DEBT May 1916 $289,000
Water debt 55,000
Assess. val. '15 (3-5 act.) 4,195,064
Total tax rate (per $1,000) '15 $15.00
Population in 1910 8,063

*INT. payable in N. Y. or Americus; others at Hambleton & Co., Balt.

ATHENS.

Athens is the county seat of Clarke County. Inc. 1872. Population in 1910, 14,913.

§Water Bonds.
5s '92 M-N $37,000c Nov 1 '17-'22
4½sg'08 J-J 35,000c July 1 1938
4½s'16 J-J 40,000 June 30 1943
City-Hall Bonds.
4s '03 M-S $50,000c Sept 1 1933
Street-Improvement Bonds.
4s '99 J-J $49,000c July 1 '17-'29
4½s'13 J-J §75,000c June 30 1943
Sewer Bonds.
5s '91 J-J $25,000c July 1 1921
4s '00 J-J 14,000c July 1 '17-'30
4½g'08 J-J §40,000c July 1 1938
School Bonds.
5s '08 J-J $75,000c Feb 15 1938
4½s'13 J-J 100,000c June 30 1943
BOND. DEBT Mar 28 '16 $590,000
Water debt (included) 137,000
Floating debt 84,985
Sinking fund 57,721
Assess. val. '15 (2-3 act.) 10,976,477
Total tax rate (per $1,000) '15 $15.00

§ INT. at Mech. & Metals Nat. Bk., N. Y., and Athens; others in Athens. All coupons are receivable for city taxes.

ATLANTA. J. H. Goldsmith, Comp.

Atlanta is county seat of Fulton Co. Inc. in 1847.

Town of Edgewood Bonds.
5s '07 M-S $12,500 Mar 1 1937
5s '07 A-O 12,500 Oct 1 1931
Sewer Bonds.
3½g'03 J-J $250,000c July 1 1933
4½s'10 J-J*1,080,000c Jan 1 '17-'40
($45,000 payable annually.)
***Hospital Bonds.**
4½s'10 J-J $100,000c Jan 1 1940
Redemption.
4½s'87 J-J $22,000 Jan 1 1917
4½s 88 J-J 21,500 Jan 1 1918
4½s'89 J-J 25,000 Jan 1 1919
4s '90 J-J 124,000 Jan 1 1920
4s '91 J-J 36,000 Jan 1 1921
4½g'92 J-J 289,000 Jan 1 1922
4s g '93 J-J 36,000 Jan 1 1923
4½g'95 J-J 46,000 Dec 31 1924
4s g '96 J-J 46,000 Jan 1 1926
4s g '97 J-J 74,000 Jan 1 1927
4s g '99 J-J 275,000 Dec 31 1928
3½g'02 J-J 418,000 Dec 31 1931
4s g '03 J-J 399,000 Dec 31 1933
4½s'11 J-J 68,500c July 1 1941
4½s'15 J-J 52,000 Sept 1 1945
4½s'16 J-J 116,000 July 1 1946
Water Bonds.
4½g'92 J-J $500,000 Jan 1 1922
4s g '93 J-J 182,000 May 31 1923
3½g'01 J-J 200,000 July 1 1931
3½g'03 J-J 150,000 July 1 1933
4s '07 J-J 350,000 July 1 1937
4½s'10 J-J *700,000c Jan 1 '17-'40
***School Bonds.**
4½s'10 J-J $500,000c Jan '17-'40
***Crematory Bonds.**
4½s'10 J-J $50,000c Jan 1 1940

*Exempt from State, city and county taxation.

INT. in Atlanta and at Nat. Park Bank, N. Y. Issues carry tax-receivable coupons, except $2,570,500, which are registered.

TOTAL DEBT, SINK. FUNDS, &C.—

	Oct. 1 '16.	Sept. 1 '15.
Tot. bd. debt	$6,135,000	$6,230,000
Water debt (inclusive)	2,100,000	2,130,000

On Oct. 1 1916 floating debt aggregated $60,000 and sinking fund amounted on same date to $1,652,394.

DEBT LIMITATION.—The State constitution forbids increase of city's debt beyond 7% of real and personal value. Borrowing ability within the constitutional limit Oct. 1 1916 was $8,465,563.36.

ASSESSED VALUATION.—The city's assessed valuation (about 60% actual value) and tax rate have been as follows:

	1915.	1914.
	$	$
Real estate	132,770,618	129,200,580
Personal	50,042,250	52,746,425
Total	182,812,868	181,945,105
Tax (per M)	12.50	12.50

	1913.	1912.
	$	$
Real estate	121,123,219	107,942,043
Personal	51,165,290	46,885,444
Total	172,288,509	154,827,487
Tax (per M)	12.50	12.50

The total tax rate (per $1,000) for 1916 was $24.80, being made up of the State and county tax, $12.50, and city tax proper, $12.30.

POPULATION in 1910 (Census), 154,839; in 1900 (Census), 89,872; in 1890, 65,533; in 1880, 37,409.

AUGUSTA.

Augusta is the county seat of Richmond Co. Inc. as a city Jan. 31 1798. Summerville annexed Jan. 1 1912. Pop'n '10, 41,040; '15 (est.), 50,000. This city suffered loss by fire on Mar. 22 1916 est. at between $5,000,-000 and $7,000,000. V. 102, p. 1553.

Refunding Bonds.
4½s'94 M-N$104,000c May 1 1924
4½s'95 A-O 88,000c Apr 1 1925
4½s'96 A-O 56,000c Apr 1 1926
4s '97 A-O 62,000c Apr 1 1927
3½s'98 M-S 100,000c Mar 1 1928
3½s'99 J-D 48,000c June 1 1929
3½s'99 M-N 66,000c Nov 1 1929
3½s'00 A-O 82,000c Apr 1 1930
4s '01 M-N 65,000c Nov 1 1930
4s '01 J-D 23,000c Dec 1 1931
4s '02 J-J 85,000c Jan 1 1932
4s '03 J-J 56,000c Jan 1 1933
4s '04 J-J 106,000c Jan 1 1934
4s '05 J-D 145,000c Dec 1 1935
4s '06 F-A 35,000c Feb 1 1936
4½s'13 M-N200,000c Nov 1 1943
4½s'16 F-A 45,000 Feb 1 1946
Bonds Lettered RB.
5s '89 F-A $25,000c Feb 1 1919
Bonds Lettered CB.
5s '91 M-N$105,000c May 1 1921
Bonds Lettered RB.
4½s'92 J-D$115,000c Dec 1 1922
Bonds Lettered.
4s '93 M-S $98,000c Mar 1 1923
Flood-Protection Bonds.
4½s'12 M-N$1,000,000c Nov 1 1942
4½s'14 J-J §750,000c July 1 1944
Hospital Bonds.
4½s'12 J-J $150,000c July 1 1942
Water-Works Bonds.
4½s'12 J-J $100,000c July 1 1942
Bonds Past Due, Not Yet Presented for Payment.
-s $4,100

Bonded Indebtedness May 1 1916.

Tax digest 1916	$36,730,000
Realty (2-3 value)	21,460,000
Personality	15,270,000
Bonded indebtedness exclusive of flood-protection bonds	2,082,600
Flood-protection bonds	1,750,000
Total bonded debt	$3,832,600
Less bonds purchased by Sinking Fund Commis.	173,000
Net indebtedness	$3,659,600
Bonded indebtedness permissible under constitutional limitations on basis of Tax Digest of $36,730,000 (7%)	$2,571,100
Bonded indebtedness permissible under Amendment to constitution authorizing the City Council of Augusta to issue bonds secured by a mortgage on its power-producing canal and its water-works; valued by Board of Appraisers appointed by State Legislature at $3,500,-000 (50%) thereof	1,750,000
Total indebtedness authorized by State	4,321,100
Total outstand'g indebt.	3,832,600
Total margin permissible	$488,500
Other debt May 1 1916	570,221
Cash in bank May 1 1916	589,739

§ INT. at office of Collector and Treas., or at Amer. Exch. Nat. Bk., N. Y.

BAINBRIDGE.

This city is county seat of Decatur Co. Inc. in 1829. Pop'n 1910, 4,307.

Academy bonds	$5,000
Electric-light bonds	10,000

BAINBRIDGE (*Concluded*).
Sewer bonds----------$26,000
School bonds---------- 46,000
City-Hall Bonds.
5s '12 J-J $15,000---Jan 1 '28-'42
Water-Works Bonds.
5s J-J $13,000----Part yearly
5s '12 J-J 10,000---Jan 1 '33-'42
Paving Bonds.
5s '12 J-J $25,000---Jan 1 '18-'42
TOTAL DEBT Oct 4 1916- $150,000
Assessed valuation 1915---3,400,000
INT. at Hanover Nat. Bk., N. Y.

BARNESVILLE.
This city is in Pike County.
Water Bonds.
6s '93 --- $12,000----Jan. 1923
Auditorium Bonds.
6s '96 --- $15,000----Jan. 1 1923
Public Property Impt. Bonds.
5s '16 J-J $5,000---Jan 1 1942
School, Water & Light Bonds.
4s '03 --- $10,000----Jan 1 1928
6s '08 --- 25,000----Jan 1 1927
School, Water, Sewer & Light.
5s '11 J-J $50,000c--Jan 1 '33-'41
BOND. DEBT Sept 29 '16. $117,000
Floating debt---------- 14,500
Assessed valuation 1916---1,968,939
Tax rate (per $1,000) '16-----$10.00
Population in 1910----------3,068
INT. at Hanover Nat. Bk., N Y.

BLAKELY.
This city is in Early County. Incorp. as a town in 1870 and as a city in 1900. Pop. '10, 1,838; '16 (est), 2,300
Water and Light Bonds.
5s '02 Jan $10,000----------
4½s'03 Jan 11,000----------
School, Sewer and Public Debt.
5s '11 Jan $58,000----Jan 1 1941
Ice-Plant Bonds.
5s '15 Jan $10,000--Jan 1 '17-'36
BOND. DEBT Sept. 1916- $90,000
Assessed valuation -------1,515,900
Real valuation 1915------2,250,000
Tax rate (per $1,000) '15-----$12.00
INT. at Central Bank & Trust Corporation, Atlanta.

BRUNSWICK.
County seat of Glynn County. Inc. Feb. 22 1856. Pop'n 1910, 10,182.
Fire Department Bonds.
5s '14 A-O $13,500c----Oct 1 1944
Sewer Bonds.
5s '14 A-O $16,500c----Oct 1 1944
Sewer Bonds.
5s '91 J-J $300,000c----Jan 1 1921
BOND. DEBT Sept 29 '16. $330,000
Floating debt & notes ---- 48,000
Assess. val. '15 (85% act.)-9,205,863
Assessed valuation 1916---9,400,000
City tax (per $1,000) 1916----$17.75
INT. payable in Brunswick.

CARROLLTON.
This city is in Carroll County. Bonds tax-exempt. Pop. '10, 3,297.
School Bonds.
5s July $1,000c----------
5s '12 J-J 25,000--Jan 16 '40-'41
Water-Works Bonds.
5s J-J $45,000c----------
5s '12 J-J 4,000----Jan 10 1936
Street Bonds.
5s J-J $25,000----------
5s '12 J-J 10,000---Jan 10 1942
Sewer Bonds.
5s g '06 J-J $15,000---Jan 1 '21-'35
5s '12 J-J 3,000---Jan 10 1936
City-Hall Bonds.
5s '12 J-J $18,000--Jan 10 '37-'39
BOND. DEBT Apr 1916---$146,000
Floating debt---------- 3,600
Sinking fund---------- 9,000
Assessed valuation-------2,405,000
Total tax (per $1,000) 1916---$14.50
INT. at Hanover Nat. Bk., N. Y.

CARTERSVILLE.
This city is in Bartow County.
Water, Light and Gas Bonds.
5s '93 J-J $16,000----------1923
5s '06 J-J 20,000----$2,000 yrly
El. Lt., Gas, Water & School.
5s g '12 J-J $50,000c---Jan 1 1942
BOND. DEBT Oct 1916-- $88,000
Assessed valuation 1915---2,936,000
Tax rate (per $1,000) 1915---$12.50
Popula'n 1910, 4,067; 1915, 4,965
INT. at Hanover Nat. Bank, N.Y., or at City Treasurer's office.

CEDARTOWN.
This city is in Polk County.
School Bonds.
5s '15 J-J $50,000----Jan 1 1945
BOND. DEBT Sept 1916- $130,000
Assessed valuation 1915---2,150,698
Population in 1910----------3,551
INT. payable in New York.

CLARKE COUNTY.
County seat is Athens.
Road-Improvement Bonds.
4s g '04 J-J $66,962c-July 1 '17-'34
Court-House and Jail Bonds.
5s g '12 J-J $15,000c-June 30 1942
BOND. DEBT May 1 1915 $276,500
Cash in treasury May '14-- 72,121
Value of Co. property '14-- 469,739
Assess.val.(real & per.)'14 13,033,150
State&Co.tax (per $1,000) '14-$9.50
Population in 1910----------23,273
INT. payable at Nat. Bank of Athens and at Nat. Park Bank, N. Y.

COLUMBUS.
County seat of Muscogee Co. Inc. 1828. Pop'n '10, 20,554; '16, 30,000.
Redemption Bonds.
4½s'97 J-J $55,000c---Jan 1 1927
4½s'98 J-J 50,000c---Jan 1 1928
3½g'01 J-J 49,000c---Jan 1 1931
4s g '05 J-J 38,500c---Jan 1 1935
4½g'09 J-J 250,000c---Jan 1 1939
Bridge Bonds.
4½g'10 J-J $100,000c---July 1 1940
5s g '12 J-J 30,000c-July 1 '17-'22
5s g '13 A-O 28,000c--Oct 1 '17-'23
City-Improvement Bonds.
4s g '04 A-O $16,000c--Oct 1 '17-'24
Hospital Bonds.
4½g'14 J-J $56,000c--Jan 1 '17-'44
Water-Works Bonds.
5s g '14 J-J $420,000c-July 1 '17-'44
BOND. DEBT Sept 29 '16$1,098,500
Floating debt---------- 60,000
Sinking fund---------- 17,000
Tot.assess.val.(4-5act.)'16 20,401,730
Total tax rate (per $1,000) '16 $12.50
INT. payable at City Treas. office.

CORDELE.
County seat of Crisp Co. Inc. 1888.
School Bonds.
6s --- $10,000----Aug 1 1923
5s '10 M-N 10,000c---Nov 5 1940
5s '12 --- 10,000----------1942
Improvement Bonds.
6s --- $7,000----Jan 1 1931
5s --- 10,000----Aug 1 1934
Sewer & Water Works Bonds.
5s '07 J-J $45,000c-Nov 1 '30-'38
Water-Works Bonds.
5s '12 Oct $40,000c----Oct 1 1942
Street Bonds.
5s '12 Oct $40,000c-----Oct 1 1942
Sewer Bonds.
5s '12Oct $5,000c-------Oct 1 1942
BOND. DEBT Sept 30 '16.. 177,500
Floating debt---------- 5,750
Sinking fund---------- 24,007
Assessed val. '16 (3-5 act.)-3,400,000
City tax (per $1,000) '16---$13.33+
Pop. 1910, 5,883; 1916 (est.), 8,000
INT. at Hanover Nat. Bk., N. Y.

DALTON.
This city is in Whitfield County. Incorp. in 1910. Pop'n 1910, 5,324.
Water Bonds.
5s --- $15,000-July 1 '20&'25
5s '88 --- 30,000----------1918
School Bonds.
5s --- $25,000--July 1 '20&'25
Sewer Bonds.
5s --- $20,000--July 1 '20&'30
Electric-Light Bonds.
5s --- $20,000--July 1 '30&'35
5s '02 --- 10,000----------1922
Street-Paving Bonds.
5s --- $25,000--July 1 '35 &40
BOND. DEBT Jan 5 1916-$145,000
Floating debt---------- 41,962
Sinking funds---------- 40,605
Assessed valuation 1915---2,931,883
Tax rate (per $1,000) 1915----$15.00
INT. at Chase Nat. Bk., N. Y. C.

DECATUR.
This town is in De Kalb County.
School Bonds.
5s '09 J-J $15,000c---Jan 1 1939
5s J-J 30,000c---July 1 1942
6s --- 5,000----------
5s '15 J-J 25,000c----------1945
Sewer Bonds.
5s A-O $5,000c----------1936
5s '12 J-J 5,000c---July 1 1942
5s '15 J-J 18,000c----------1945
Water and Sewer Bonds.
5s --- $18,000----------
Water Bonds.
5s A-O $39,000c----------1939
5s J-J 15,000c----------1939
5s '15 J-J 7,000c----------1945
BOND. DEBT Mar 1916--$182,000
Floating debt---------- 17,000
Sinking fund---------- 23,000
Assessed val. '15-- -------3,020,000
Total tax rate (per $1,000) '15 $15.00
Pop'n 1910, 2,466; 1916 (est.), 6,000.
INT. at Bk. of Amer., N. Y. C.

DODGE COUNTY.
Eastman is the county seat.
Court-House & Road Bonds.
5s '06 M-S $100,000c-Sept 1 '17-36
BOND. DEBT Sept 30 '16-$100,000
Floating debt---------- 40,000
Sinking funds---------- 14,000
Assessed val. 1916 (real and personal) (2-5 act.)-----5,098,531
Corporation taxes (add'l)--1,000,000
Tax rate (per $1,000) 1916----$9.50
Population in 1910----------20,127
INT. payable in N.Y. at Columbia Trust Co. and U. S. Mtge. & Tr. Co.

DOUGLAS.
This city is in Coffee County.
School Bonds.
-s '01 --- $3,875----$125 yearly
-s '03 --- 20,000----------1933
-s '06 --- 17,500----------1936
-s '08 --- 35,000----------1938
5s '12 Feb 25,000----Feb 1 1942
Elec. Light & Water Bonds.
5s '12 Feb $15,000----Feb 1 1942
Sewer Bonds.
5s '12 Feb $10,000----Feb 1 1942
TOTAL DEBT 1916-------$126,000
Assessed valuation-------1,975,111
Population in 1910----------3,550
INT. in N. Y. City and Dublin.

DUBLIN.
This city is in Laurens Co. New charter July 1910. Pop. '10, 5,795.
***Paving & Improvement Bonds.**
5s g '08 M-N$50,000c---May 1 1937
***School Bonds.**
5s g '08 M-N$12,000c---May 1 1937
***Park Bonds.**
5s g '08 M-N $3,000c---May 1 1937
Water, Light & Street Bonds.
5s g '10 M-N$30,000c----------1939
Filtration Plant Bonds.
5s '16 A-O $30,000----Oct 4 1946
TOTAL DEBT Oct 1916---$232,000
Floating debt---------- 33,909
Sinking fund---------- 16,942
Assessed valuation 1916---4,289,884
Value of city property---- 341,867
* INT. at Nat. Park Bank, N.Y.; others at Hanover Nat. Bk., N. Y.

ELBERTON.
This city is in Elbert County.
Refunding Bonds.
5s '03 J-J $9,500----Jan 1 1923
Electric-Light Bonds.
5s '09 J-J 5,000----------1939
Ref. Electric-Light Bonds.
6s '15 --- $10,000----July 1 1935
(Subject to call $2,000 yearly July 1 1929 to 1933 incl.)
Water Bonds.
4s '95 M-N$34,000--May 1 '17-'33
Sewer Bonds.
4½s'05 J-D $20,000---Dec 25 1925
Paving Bonds.
4½s'09 J-J $20,000 -----1934-1937
School Bonds.
5s '09 J-J {$15,000 -----1929-1931
{ 20,000 -----1938-1939
Street Bonds.
5s '10 J-J {$15,000--- 1933-'35-'37
{ 10,000----------1940
TOTAL DEBT Jan 1916---$162,000
Assessed valuation 1913---3,020,170
Population in 1910----------6,483

FITZGERALD.
This city is in Ben Hill County. Inc. Dec. 2 '96. Pop'n 1910, 5,795.
City-Hall and Funding Bonds.
5s '02 --- $18,000c----------1932
§Sewer Bonds.
5s g '08 M-S $75,000c--Sept 15 1938
Water and Light Bonds.
6s '98 --- $33,000c----------1928
5s g '08 M-S $25,000c--Sept 15 1938
§School Bonds.
5s g '08 M-S $30,000c--Sept 15 1938
5s '16 J-J 23,000c--June 30 1946
***Paving Bonds.**
5s '12 J-J $40,000----July 1 1942
BOND. DEBT Oct 10 '16--$221,000
Floating debt---------- 23,100
Sinking fund---------- 53,374
Assessed val.(real&per.)'16 3,490,146
City tax rate (per $1,000) '16-$15.00
§ INT. at City Treas. office; (*) N. Y. City.

FLOYD COUNTY.
Rome is the county seat.
Bridge Bonds.
4½s'15 J-J {$20,000c-Jan 1 '17-'20
{200,000c-Jan 1 '21-'45
BOND. DEBT Oct. 1916--$225,000
Assessed valuation------19,875,000
Actual value (est.)-------35,000,000
Pop'n 1910, 36,736; '16 (est.), 42,500
INT. payable in N. Y. or Rome.

FORT VALLEY.
This city is in Houston County.
Water-Works Bonds.
6s '93 --- $25,000----Feb 1 1923
5s '11 --- 5,000---June 15 1941
Light-Plant Bonds.
5s '05 --- $12,000----June 1 1935
School Bonds.
5s '11 --- $20,000---June 15 1941
Sewer Bonds.
5s '11 --- $15,000---June 15 1941
BOND. DEBT May 1916---$77,000
Population in 1910----------2,697

GAINESVILLE.
County seat of Hall County. Inc 1870. Bonds exempt from city tax.
Refunding RR. Bonds.
4½s J-J $50,000c--July 1 '30&'31
Improvement Bonds.
-s J-J $30,000c---July 1 1932
Water and Light Bonds.
-s J-J $39,000c---July 1 1920
School Bonds.
-s J-J $20,000----------
Water, Light, Sewer & School.
4½g'10 J-J $100,000c---July 1 1940
BOND. DEBT Mar 1916--$235,500
Assess. val. '15 (¾ act.)--4,675,000
Total rate (per $1,000) 1915--$10.00
Population in 1910----------5,925
INT. at Hanover Nat. Bk. and Nat. Bk. of Commerce, N. Y. C.

GLYNN COUNTY.
Brunswick is the county seat.
5s g '95 --- $56,000c----------1925
Court-House and Jail Bonds.
5s g '08 J-J $12,500c-Jan 1 1917
BOND. DEBT Oct 1916-- $81,000
Sinking fund---------- 40,000
Assessed valuation 1914---9,722,932
State & Co. tax {City dist---$12.05
(per M.) 1914 {Co. dist---- 13.50
Population in 1910----------15,720
INT. at Chemical Nat. Bk., N. Y.

GRIFFIN.
Situated in Spalding County. Inc Dec. 1843. Pop'n 1910, 7,478.
Light, Water & Sewer (*Tax-free*).
5s '04 J-J $77,000 -----1917-1930
Water Bonds (*Tax-free*).
6s F-A $14,000c--Feb 1 '17-'23
Street Bonds (*Tax-free*).
4½g'09 J-D $25,000c-June 1 '25-'39
City-Hall Bonds (*Tax-free*).
4½g'09 J-D $30,000c-June 1 '25-'39
School Bonds (*Tax-free*).
4½g'09 J-D $30,000c-June 1 '25-'39
4½sg'16 J-J 65,000c---Nov 1 1921
BOND. DEBT Nov 1916- $247,000
Assessed val. 1916--------4,088,649
Total tax (per $1,000) 1916---$29.40
INT. on water bonds payable in Griffin and at Harris, Forbes & Co., N. Y.; other bonds at U. S. Mtge. & Trust Co., New York.

HAWKINSVILLE.
This city is in Pulaski County.
Water and Sewer Bonds.
5s '15 M-Nz$20,000----May 1 1944
School-Building Bonds.
5s '15 M-N$15,000----May 1 1944
BOND. DEBT May 1916--$105,000
Water debt (included)---- 60,000
Assessed valuation 1915---1,562,733
Actual value----------2,604,555
Total tax rate(per $1,000) '15-$14.00
Population in 1910----------3,420
INT. payable in N. Y. City.
z Optional right of city after 5 yrs. to redeem same, or any part thereof, upon the payment of not exceeding 6% premium.

KIRKWOOD.
This place is in De Kalb County. Inc. under present charter in 1910. Population 1910, 1,226.
School Bonds.
-s --- $5,000----------
5s g '14 J-J 5,000c---Jan 1 1944
Sewer Bonds.
5s g '11 J-J $24,000c--Jan 1 '20-'41
5s g '14 J-J 5,000c---Jan 1 1944
Water-Works Bonds.
5s g '11 J-J $34,000c--Jan 1 '17-'41
Street Bonds.
5s g '14 J-J $25,000c---Jan 1 1944
BOND. DEBT Apr 1916----$98,000
Assess. val. 1915----------1,700,000
Tax rate (per $1,000) 1915---$12.50
INTEREST at Central Bank & Trust Corporation, Atlanta.

LA GRANGE.
This city is in Troup County. Inc. 1827. Population 1910, 5,587.
School Bonds (*Tax-exempt*).
4s&4½s--- $15,000c--Jan 1 '21-'27
4½s'13 J-J 40,000c---Jan 1 1938
Electric-Light (*Tax-exempt*).
4s --- $20,000c--Jan 1 '17-'20
Water-Works Bonds.
4½s'13 J-J $150,000c---Jan 1 1936
Paving Bonds (*Tax-exempt*).
4½s --- $25,000c--Jan 1 '22-'25
Gas Bonds.
4½s'13 J-J $40,000---Jan 1 '28-'35
BOND. DEBT Mar 29 '16-$290,000
Assess. val. '15 (90% act.)-5,203,222
Total tax rate (per $1,000) '15-$23.33
INT. in N. Y. at Chase Nat. Bank, and at City Treas. office.

LEE COUNTY.
Leesburg is the county seat.
Court-House (*Part yrly. 30 yrs.*)
5s g '16 J-J $50,000----------
Bridge Bonds (*Part yrly. 30 yrs.*)
5s g '16 J-J $5,000----------
Road Bonds (*Part yrly. 30 yrs.*)
5s g '16 J-J $25,000----------
TOTAL DEBT----------(?)
Population in 1910----------11,679
INT. payable in N. Y. City.

MACON.
Macon is the county seat of Bibb County. Incorp. 1824. In 1878 the interest on some of the city's bonds was passed and in 1880 the entire debt was funded into 6s. These bds. (6s) were all paid in 1910. Since that date int. has been promptly paid. All bonds exempt from city taxes.
Paving Bonds.
4½g'96 Q-J $130,000c---Jan 1 1926
4½g'09 J-J 81,715c-July 1 '17-'39
4½g'15 J-D 116,000c-June 1 '17-'45
Sewer Bonds.
5s g '93 Q-J $130,000c---July 1 1923
4s g '09 J-J 81,715c-July 1 '17-'39
4½g'15 J-D 29,000c-June 1 '17-'45
Deficiency Bonds.
4½g'97 Q-J $40,000----Jan 1 1927
Market-House Bonds.
5s '87 Q-J $16,000c---Jan 1 1918
Auditorium Bonds.
4½g'16 M-S $100,000 Aug 31 '21-'45
Sewer and Town-Hall Bonds.
4s '04 quar $41,000c--Jan 1 '17-'34
Water-Works Bonds.
4½g'11 J-J $801,200c-July 1 '17-'39
4½g'11 J-J 50,000c---Jan 1 1940
Hospital Bonds.
4s g '15 J-D 145,000c-June 1 '17-'45
4½g'16 M-S 100,000 Aug 31 '21-'45
TOT. BD. DT. Sept 1916 $1,886,000
Water bonds (included)-- 867,000
Sinking fund---------- 177,773
Cash on hand June 30 '16- 57,183
Paving loans---------- 26,000
Assessed valuation 1916--32,435,097
City tax rate (per $1,000) '16 $12.50
Pop'n 1910, 40,665; '16 (est.), 55,000
INT. at City Treas. office and coupons are tax-receivable.

MARIETTA.
This city is in Cobb County. Population 1910, 5,949.
Water-Works Bonds.
5s g '09 F-A $80,000c---Feb 1 1939
Sewer Bonds.
5s g '09 F-A $30,000c---Feb 1 1939
5s '11 F-A 15,000c---Aug 1 1941
Electric-Light Bonds.
5s '11 F-A $20,000c---Aug 1 1941
Public-School-Building Bonds.
5s '12 F-A $20,000c---Aug 1 1932
BOND. DEBT Mar 25 '16-$165,000
Sinking funds---------- 9,095
Assessed valuation 1915---3,582,565
Tax rate (per $1,000) 1915---$11.00
INT. at Marietta Tr. & Bk. Co. or at First Nat. Bank, New York.

MONROE.
This city is in Walton County.
Water-Works Bonds.
5s '05 Dec1$30,000c-Dec 1 '25&'35
School Bonds.
6s --- $10,000c-Oct 1 '20&'30
5s '14 Nov 19,000c---Nov 1 1944
Sewer Bonds.
5s '08 Jan $30,000c-Jan 1 '28 &'38
Electric-Light Bonds.
5s '05 June $15,000c-June 1 '25&35
BOND. DEBT Sept 29 '16-$101,000
Floating debt---------- 1,500
Sinking funds---------- 19,000
Assessed val. '16 (¾ act.)--1,509,335
Tax rate (per $1,000) 1916---$12.50
Population in 1910----------3,029
INT. on water-works, elec.-light bonds and school 5s at U. S. Mtge. & Tr. Co., N. Y.; on school 6s at Baltimore Tr. Co., Balt., Md., and on sewer bonds at City Treas. office.

MOULTRIE.
This city is in Colquit County.
School Bonds.
-s '97 --- $2,500----July 1 1917
-s '04 --- 25,000----June 1 1934
5s g '14 J-J 20,000c---Apr 1 1944
Water and Light Bonds.
-s '97 --- $2,500----July 1 1917
-s '98 --- 6,000----Oct 1918
-s '01 --- 9,000----Oct 1931
5s '09 J-J 50,000---July 1 1939

MOULTREE (*Concluded*).
§ Sewer Bonds.
5s g '14 J-J $4,000c---Apr 1 1944
§ Paving Bonds.
5s g '14 J-J $35,000c---Apr 1 1944
GEN. BD. DT. May 1916--$154,000
Assessed valuation 1915--2,600,000
Tax rate (per $1,000) 1914---$15.00
Population 1910, 3,349; 1916, 6,000
§INT. at Nat. Bk. of Comm., N.Y.

NEWNAN.
This city is in Coweta County. Inc. 1825.
Water Bonds (*Part every 2 years*).
6s g J-J $25,000--Jan 1 '17-'23
Water, Sewer and Light Bonds.
4½s'07 J-J $25,000c-July 1 '34-'37
Sewer Bonds.
4s '00 J-J $20,000c----1923-1929
School Bds. ($2,000 *in even yrs.*)
5s '09 J-J $9,000--July 1 '17-'36
5s '16 J-J 55,000c-July 1 '21-'46
($10,000 every 5 years)
Electric Light Bonds.
5s g '04{$5,000c-Jan 1 '21-'25 & '27
J-J {15,000c-------Jan 1 '29-'35
Street Bonds.
5s '11 J-J $50,000--July 1 '30-'40
BOND. DEBT Oct 4 '16---$204,000
Sinking funds---------- 6,800
Assessed valuation 1916---4,128,832
Actual val. '15 (est.)------7,000,000
Total tax (per $1,000) 1916----$9.00
Popula'n 1910, 5,548; 1916, 6,500
INT. on water, school bonds of 1909 and light bonds payable in New York City, and at Treasurer's office; on sewer bonds in New York City, and on water, sewer, light and school bonds of 1916 at Chase Nat. Bank, N. Y. City, and Treasurer's office. All bonds are exempt from city tax.

PELHAM.
This town is in Mitchell County.
School-Building Bonds.
5s '14 J-J $16,000c---June 1 1944
Paving Bonds.
5s '14 J-J $4,000c---June 1 1944
Jail and Fire Dept. Bonds.
5s '14 J-J $5,000c---June 1 1944
Water and Light-Exten. Bonds.
5s '14 J-J $4,000c---June 1 1944
Sewer Bonds.
5s '14 J-J $1,000c---June 1 1944
BOND. DEBT Mar 28 '16-$114,000
Sinking funds---------- 19,300
Assessed valuation 1915---1,775,578
Real value (estimated) '14-4,000,000
Tax rate (per $1,000) '15------$8.00
Population in 1910----------1,880
INT. payable in New York City.

QUITMAN.
This place is in Brooks County.
Water and Light Plant.
5s '15 J-J $40,000----Jan 1 1940
Paving and Sidewalk Bonds.
5s '15 J-J $35,000----Jan 1 1940
BOND. DEBT Mar 1916--$185,000
Assess. valuation 1915 ----3,250,000
State&Co. tax(per $1,000)'15-$14.00
Population in 1910----------3,915

ROME.
Rome is the county seat of Floyd County. Last charter Sept. 1900. ll bonds exempt from city tax.
Improvement Bonds.
5s '08 J-J $10,000c--Jan 1 '17-'18
4½s'08 J-J 50,000c ----1918-1928
4s '08 J-J 50,000c ----1928-1938
Refunding Bonds.
4½s'96 J-J $163,000c---July 1 1926
School, Pav. Sewer & Wat. Bds.
4s '11 A-O$229,000c-Apr 16 '17-'41
Municipal Building Bonds.
4s '15 A-O $75,000c--Apr 1 '25-'39
5s '16 A-O 40,000c ----1938-1945
City-Hospital Bonds.
4s '15 A-O $25,000 -----1940-1944
TOT. BD. DT. Apr 1916--$628,000
Sinking fund Mar 1916---- 16,210
Assessed valuation 10,207,071
Real value (estimated) '15 12,000,000
Tax rate (per $1,000) 1915---$14.00
Pop'n 1910, 12,099; '16 (est.), 17,000
INT. on $163,000 4½s payable at office of N. Y. Trust Co. or by Treas.; on $239,000 4s at U. S. Mtge. & Tr. Co., N. Y., or by Treas.; on impt. 4s, 4½s and 5s by Treas.; bonds of 1915 in New York, and bonds of 1916 in New York or Rome. Coupons are tax-receivable. Interest has been paid promptly since 1876, when the city made an adjustment of its debt.
WATER WORKS owned by the city are valued at $200,000; the earnings yield a surplus of $10,000 per annum over expenses.

SAVANNAH.
Savannah is the county seat of Chatham Co. Incorp. 1789. Prior to 1879 the city's bonds were all 7s, but, through a compromise, they were exchanged for 5s bearing 5% tax-receivable coupons. Bonds are exempt from city taxes.
Refunding Bonds.
4½s g '09 F-A $2,320,000c Feb 1 '59
4½s'13 J-J 209,000c July 1 '43
Drainage and Sewer Bonds.
4½g'14 A-O$588,000c----------
(Due $7,500 April 15 1917, and so, increasing each year $1,000, the last payment, which will be made April 15 1944, being $34,500.)
Storm Sewer System Bonds.
4½g'16 M-S$400,000c-Mar 1 '17-41
Auditorium-Constr. Bonds.
4½g'14 A-O$195,500c----------
(Due $7,500 Apr. 15 1917 adn so increasing each year $1,000, the last payment, which will be made April 15 1944, being $34,500.)
BOND. DEBT Sept 30 '16$3,715,000
Floating debt---------- 389,438
Sinking funds---------- 25,225
Assessed valuation, real--38,923,132
Assessed val., personal---17,830,171
Assess. val., franchises--- 1,310,089
Total assess. val. 1915--$58,063,392
Actual value (est.)------85,000,000
Tax rate (per $1,000) '16-$16.66 2-3
Population in 1910 (Census)--65,064
INT. payable at City Treasury and in N. Y. at Am. Exch. Nat. Bank. Coupons are tax-receivable.
WATER WORKS.—The waterworks owned by the city were built in 1853-54 and subsequently improved at a total cost of $1,000,000.

THOMASTON.
This city is in Upson Co. Incorp. as a town Mch. 19 1869 and as a city Dec. 2 1897. Pop'n 1910, 1,645.
Electric-Light Bonds.
5s '01 J-J $4,500c-Part yrly 1925
6s '09 J-J 7,000r ----1917-1923
School Bonds.
5s '99 J-J $1,500c----------1919
5s '08 J-J 5,000c ----1918-1927
5s '10 J-J 15,000c ----1920-1934
5s g '14 J-J 5,000c ----1941-1942
Water & Sewer (*Tax-free*).
5s '11 J-J $45,000--Jan 1 '28-'40
5s g '14 J-J 15,000c ----1928-1942
BOND. DEBT Sept 1916---$98,000
Assessed valuation 1916---1,413,902
Tax rate (per $1,000) 1916----$12.00
INT. on electric-light, school bonds of 1899, 1908 and 1910 in Thomaston; on water and sewer bonds at Hanover Nat. Bank, N. Y., and school bonds of 1914 at Bank of Commerce, N. Y., or in Thomaston.

THOMASVILLE.
This city is in Thomas County.
Paving Bonds.
4½s'07 J-J $30,000---Jan 1 '27-'36
Sewerage.
4½s'06 J-J $18,000c---July 2 1935
(Subject to call $2,000 yearly after July 2 1923)
Water and Sewer Bonds.
5s '87 J-J 15,000c----------1917
6s '97 J-J 35,000c----------1927
School Bonds.
4½s'13 J-J $60,000c ----------
($5,000 yearly after 20 years from date of issue.)
4½s'14 J-J $20,000c----------
($2,000 yearly after 20 years from date of issue.)
BOND. DEBT May 3 '16- $168,000
Floating debt---------- 18,665
Sinking fund---------- 40,500
Assess. val. 1915 (est.)----4,298,000
Total tax (per $1,000) 1915---$10.50
Population in 1910----------6,727

TIFTON.
This city is in Tift County.
School Bonds.
5s '16 Jan $30,000c--Jan 1 '17-'46
Water Bonds.
5s'16 Jan. $25,000c----Jan 1 '17-'41
Pavement Bonds.
5s '16 Jan $15,00c---Jan 1 '17-'31
Fire Department Bonds.
5s '16 Jan $6,000c--Jan 1 '17-'22
BOND. DEBT July 1916-- $147,000
Sinking fund---------- 16,333
Assessed valuation 1916---2,170,709
Actual value (est.)-------4,500,000
Pop'n 1910, 2,381; 1916 (est.), 3,000
INT. on 1916 issues in New York.

TROUP COUNTY.
La Grange is the county seat. Bonds are tax-exempt.
Court-House Bonds.
4s Jan $26,000c---Every 5 yrs
Road & Bridge Bonds.
5s '11 Jan $200,000c--1931 & 1941
BOND. DEBT Oct 6 1916- $226,000
Sinking fund---------- 36,471
Assess. val. '16 (60% act.)-8,301,720
RR. & Corp. (add'l) est.)..2,000,000
State&Co.tax(per $1,000) '16-$15.00
Population in 1910----------26,228
§ INT. at Third Nat. Bank, Atlanta; others at Nat. Bank of Commerce, N. Y.

VALDOSTA.
This city is in Lowndes County. Incorp. 1860. Pop'n 1910, 7,656.
Improvement Bonds.
5s g '09 J-J $37,700c-July 1 '17-'29
Sanitary Sewer Bonds.
5s g J-J $60,000c---1929 & 1930
Street Bonds.
4s '04 Aug $15,000c--Aug 15 1934
Fire Department Bonds.
4s '04 Aug $5,000c--Aug 15 1934
Water-Works & City-Hall.
6s J-J $45,000c---Jan 1 1924
Public-School Bonds.
5s '05 J-J $35,000c---Jan 15 1935
Water, Paving, Sewer & Cemetery Bonds (*Part yearly*).
5s '12 Jan $96,552----Jan 1 1942
Water-Main Bonds (*Part yearly*).
5s '13 Jan $15,000----Jan 1 1943
Paving Bonds (*Part yearly*).
5s '13 Jan $35,000----Jan 1 1943
BOND. DEBT Apr 1916--$306,000
Floating debt---------- 12,500
Assess. val. '15 (3-5 act.)---6,488,000
City tax (per $1,000) '15------$11.80
INT. in N. Y. or Valdosta at Southern Bank & Trust Co.

WASHINGTON.
This city is in Wilkes County.
Paving Bonds.
5s '13 J-J $30,000c---July 1 1942
School Bonds.
6s '96 --- $5,500c---$500 yearly
6s '97 --- 3,000c----------1926
5s '04 --- 8,000c----------1934
Water Bonds.
5s '99 --- $15,000c--$1,000 yrly.
5s '07 --- 30,000c----------1934
Electric-Light Bonds.
5s '12 --- $30,000c----------1941
BOND. DEBT May 22 '16. $120,500
Water bonds (included)--- 45,000
Floating debt---------- 9,800
Sinking fund---------- 2,017
Assss valuation 1915-----2,260,615
Tax rate (per $1,000) 1915----$9.00
Population in 1910----------3,065

WAYCROSS
This city is the county seat of Ware County. Pop'n 1910, 14,485.
School, Street & Sewer Bonds.
5s g '06 A-O$100,000c---Oct 1 1936
Sewer Bonds.
5s J-J $50,000----Jan 1 1930
Water Bonds.
6s g J-J $30,000----------1920
Academy Bonds.
6s g J-J $25,000----------1924
Paving, Water & Sewer Bonds.
5s '08 J-J $70,000----------1938
School Bonds.
5s --- $25,000--July 1 '18-'42
Water and Sewer Bonds.
5s --- $30,000--July 1 '23-'42
Street Bonds.
5s --- $30,000--July 1 '28-'44
Fire-Department Bonds.
5s '12 J-J $11,000---Jan 1 '17-'27
BOND. DEBT Mar 1916--$371,000
Floating debt---------- 49,500
Sinking funds---------- 91,247
Assessed valuation 1915---6,235,000
Total tax (per $1,000) '16----$18.00

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000	Pop'n. 1910.
Adel (T), Berrien County	67,500	None	§830,000	§14.00	1,902
Appling County	50,000	None	x3,597,626	x12.80	12,318
Arlington (V), Calhoun Co	36,000	------	695,000	----	1,308
Ashburn (C), Turner County	70,000	8,000	x1,050,000	x17.00	2,214
Baxley (T), Appling County	34,000	1,500	598,053	12.50	831
Ben Hill County	75,000	None	†3,162,330	†11.00	11,863
Blackshear (T), Pierce Co	56,600	------	1,150,562	†22.00	1,235
Bleckley County	65,000	None	2,540,000	20.00	------
Blue Ridge (C), Fannin County	26,000	None	422,500	----	898
Boston, Thomas County	34,500	------	900,793	----	1,130
Buford (T), Gwinnett County	35,000	1,000	1,614,150	----	1,683
Cairo (C), Grady County	33,700	None	x906,500	x10.00	1,505
Camilla (C), Mitchell County	83,000	------	†1,476,000	----	1,820
Canton (T), Cherokee County	64,000	------	1,100,000	----	2,002
Chattooga County	46,000	10,000	c3,508,222	c15.00	13,608
Claxton (C), Tattnall County	25,000	300	x612,000	x11.00	1,008
Cochran (C), Pulaski County	*49,000	------	§875,000	----	1,638
College Park (T), Fulton County	*74,000	------	e1,500,000	†10.00	2,173
Commerce (C), Jackson County	60,500	4,925	x1,285,672	x15.00	2,238
Conyers (T), Rockdale County	68,500	------	x1,107,193	x17.50	1,919
Covington (C), Newton Co	70,000	19,920	c1,500,000	c14.50	------
Crisp County	80,000	None	x6,369,870	x14.70	16,423
Cuthbert (T), Randolph Co	62,000	3,000	e1,146,351	e12.00	3,210
Dade County	60,000	None	2,168,741	13.00	4,139
Dawson (C), Terrell County	76,500	None	1,865,353	e12.00	3,827
Doerun (T), Colquitt County	30,000	------	618,000	----	630
Douglasville (T), Douglas Co	48,000	6,000	780,000	14.00	1,462
East Lake, Dekalb County	30,000	------	510,000	----	73
East Point (C), Fulton Co	122,000	16,673	x2,799,851	x14.50	3,882
Eatonton (C), Putnam Co	35,000	500	c1,188,000	----	2,036
Fairburn (T), Campbell County	32,000	None	e593,047	e15.00	1,395
Forsyth (C), Monroe County	53,000	None	†1,250,178	†10.00	2,208
Fort Gaines (C), Clay Co	46,000	------	800,000	----	1,320
Franklin County	35,000	None	x2,750,000	----	17,894
Glennville (C), Tattnall County	28,000	------	‡405,727	----	640
Greenville (T), Meriwether Co	30,000	740	§372,000	§33.50	909
Guyton Local Tax Sch. Dist	27,000	------	475,000	----	------
Hancock County	51,000	None	†2,794,612	----	19,189
Hapeville (T), Fulton County	43,000	------	e626,278	----	864
Harris County	40,000	------	2,500,000	c15.00	17,886
Hartwell (C), Hart County	74,000	------	--------	----	2,007
Hazelhurst (C), Jeff Davis Co	35,000	6,000	†700,000	†17.50	1,181
Hogansville (C), Troup Co	48,000	------	c878,797	----	1,230
Jackson (C), Butts County	*63,000	2,000	†1,142,762	----	1,862
Jeff Davis County	30,000	None	c2,000,000	c16.00	6,050
Jefferson County	50,000	None	c3,879,392	c14.50	21,379
Jenkins County	45,500	12,000	†1,831,711	†21.00	11,520
Jesup (T), Wayne County	42,500	None	876,155	†15.00	1,415
La Fayette (C), Walker Co	59,000	14,336	x853,845	x15.00	1,590
Lawrenceville, Brunswick Co	52,000	------	§902,000	§12.50	1,518
Lincoln County	30,000	None	c1,228,850	c12.00	8,714
Louisville (C), Jefferson Co	42,000	None	c600,000	c13.00	1,039
Lyons (C), Toombs County	33,000	------	e567,656	----	1,020
McDonough (C), Henry Co	40,000	------	900,000	8.00	882
McRae (C), Telfair County	35,000	1,164	715,000	----	1,160
Madison (C), Morgan County	60,000	------	x1,692,362	x12.50	2,412
Manchester, Meriwether Co	45,000	------	--------	----	------
Marshallville (T), Macon Co	29,000	None	e478,012	e10.00	1,082
Milledgeville (C), Baldwin Co	41,100	------	§1,853,000	----	4,385
Milltown (T), Berrian County	25,000	500	e363,000	----	1,247
Monticello (C), Jasper County	44,000	None	e948,709	----	1,508
Nashville (T), Berrien County	35,000	2,000	g639,000	g8.00	990
Ocilla (C), Irwin County	60,000	3,000	1,000,000	----	2,017
Pavo (C , Thomas County	28,000	------	e420,181	----	572
Putnam County	30,000	None	†2,751,518	----	13,876
Rockmart (C), Polk County	37,200	3,377	x664,000	x12.50	1,034
Rockmart School District	30,000	None	x1,164,588	----	------
Sandersville (C), Washingt'nCo.	61,000	------	x1,321,444	----	2,641
Shellman (C), Randolph Co	36,100	------	†557,078	----	985
Spalding County	81,000	------	e7,485,000	†15.50	19,741
Sparta (C), Hancock County	67,000	7,000	†1,000,000	†10.00	1,715
Stateshoro (C), Bullock Co	76,500	None	2,226,366	----	2,529
Stephens County	36,000	6,000	e2,700,000	e17.00	9,728
Sylvania, Screven County	42,750	------	800,000	----	1,400
Sylvester (C), Worth County	60,000	None	x1,306,475	x10.00	1,447
Tallapoosa, Horalson County	72,000	------	x1,160,000	----	2,117
Tennille (C), Washington Co	28,000	------	800,000	----	1,622
Tift County	48,000	50,000	c3,724,070	c16.20	11,487
Toccoa (T), Stephens County	64,000	3,180	1,584,606	e12.50	3,129
Turner County	70,000	None	c2,887,277	c17.50	10,075
Unadilla, Dooley County	41,000	------	e894,000	----	------
Vienna, (C) Dooly County	52,000	None	x990,000	x13.50	1,564
Waynesboro (C), Burke Co	76,500	------	c1,382,071	c8.00	2,720
West Point (C), Troup Co	60,000	------	e1,621,000	----	1,906
Wilcox County	40,000	------	2,500,000	----	13,486
Wilkes County	31,000	None	†3,745,000	†13.50	23,414
Winder (C), Jackson County	116,000	None	1,836,191	----	2,443
Wrightsville (C), Johnson Co	35,000	------	600,000	----	1,389

(C) City. (T) Town. (V) Village. *e* 1909 figures. *g* 1911 figures. § 1912 figures. † 1913 figures. *e* 1914 figures. *x* 1915 figures. *c* 1916 figures. *Total debt. *a* Net debt.

State of Florida.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act March 30 1822)_March 30 1822
Admitted as a State (Act March 3 1845)_____March 3 1845
Total area of State (square miles)_____58,680
State Capital_____Tallahassee
Governor (term exp. Tu. aft. 1st Mon. Jan. 1917) Park Trammel
Sec. of St. (term exp. Tu. aft. 1st Mon. Jan. '17) H. Clay Crawford
Treasurer (till Tuesday after 1st Mon. Jan. '17)_J. C. Luning

LEGISLATURE meets biennially in odd years on the Tuesday after the first Monday in April, and sessions are limited to 60 days.

OUTSTANDING LOANS.—The following loans were outstanding against the State of Florida in Oct. 1916.

LOANS— Name and Purpose.	—Interest— P.Ct.	Payable.	—Principal— When Due.	Outstanding.
Refunding bonds of 1901	3	J-J	Jan. 1 1951	$267,700
Refunding gold bonds of 1903	3	J-J	Jan. 1 1953	333,867

All the above bonds are held by the State School Fund.

TOTAL DEBT, &c.—The total bonded debt in Oct. 1916 was $601,567. All securities are in the form of registered manuscript bonds and carry 3% interest; they are all held in State Educational funds.

ASSESSED VALUATION.—The tax valuation of real estate (including railroads and telegraphs), personal property, total valuation and State tax rate per $1,000, are given below for the years indicated:

Years.	Real Estate, RR. & Tel'gh.	Personal Property.	Total.	State Tax per $1,000
1915	$245,540,606	$47,022,648	$292,563,254	$6.00
1914	237,048,856	48,812,019	285,860,875	5.50
1912	174,479,759	38,407,759	212,887,518	7.50
1910	144,034,907	33,689,074	177,723,981	7.50
1908	128,091,101	31,299,129	159,390,230	7.50
1905	107,087,978	24,348,615	131,436,593	6.00
1901	79,706,369	17,844,822	97,551,191	5.00
1894	86,679,656	17,464,949	104,144,605	3.25
1890	75,831,345	16,152,122	91,983,467	----

DEBT LIMITATION.—*State.*—Section 6 of Article IX of the constitution reads: "The Legislature shall have power to provide for issuing State bonds only for the purpose of repelling invasion or suppressing insurrection, or for the purpose of redeeming or refunding bonds already issued, at a lower rate of interest." Section 10 of this article states the credit of the State shall not be pledged or loaned to any individual, company, corporation or association, nor shall the State become a joint owner or stockholder in any company, association or corporation.

Cities and Towns.—Title X (First Division), Revised Statutes 1906, prohibits cities and towns from issuing bonds in excess of five per cent (5%) of the assessed value of real and personal property within their corporate limits. Before any such bonds are put out, the question of issuing the same, as well as the amount to be issued, must be approved by two-thirds (2-3) of the registered voters actually voting. Any city or town may issue bonds in excess of the five per cent (5%) limit for gas or electric plants, provided the additional amount does not exceed seven per cent (7%) of the total valuation of real and personal property. The maturity of such bonds shall not exceed thirty (30) years and the interest rate may not exceed seven (7) per cent. Authority for the issuance of the same must be granted by a majority of the votes cast at an annual or special election to be called for such a purpose. It is also required that the interest and a sinking fund for their payment at maturity shall be provided for.

Counties.—Title IX, Section 786 (First Division), Revised Statutes 1906, states that counties may issue bonds for highways, buildings and for funding purposes, provided the proposition to issue such bonds is authorized by a majority of the voters. A sum sufficient to pay the interest and to raise the amount annually required as a sinking fund to pay the bonds at maturity is required.

TAXATION OF MUNICIPAL BONDS.—Under Chapter 5596, Laws of 1907, relating to tax assessments and collection of revenue, "all debts due or to become due from solvent debtors, whether on account, contract, note or otherwise, all public stocks or shares in all incorporated or unincorporated companies," are taxable as personal property when held by residents.

POPULATION OF STATE.—

1910	752,619	1880	269,403	1850	87,445
1900	528,542	1870	187,748	1840	54,477
1890	391,422	1860	140,424	1830	34,730

The proportion of the *colored* population was 47.01% in 1880, 42.58% in 1890, 43.7% in 1900 and 41% in 1910. In number, *blacks* were 40,242 in 1850, 62,677 in 1860, 91,689 in 1870, 126,690 in 1880, 166,678 in 1890, 230,730 in 1900 and 308,669 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF FLORIDA.

For reports not given in alphabetical order in the following, see "Additional Statements" at end of this State.

ARCADIA.
This city is in De Soto County.
Street Improvement Bonds.
6s '16 M-N$90,000c---Nov 1 1946
Sewer Bonds.
6s '16 M-N$21,000c---Nov 1 1946
Water-Works Bonds.
6s '16 M-N$19,000c---Nov 1 1946
City-Hall and Fire-Hall Bonds.
6s '16 M-N$15,000c---Nov 1 1946
BONDED DEBT----------(?)
Assessed valuation 1913---1,664,504
Population 1910----------1,736

BARTOW.
This city is the county seat of Polk County. Inc. May 30 1893 and May 5 1909.
Paving Bonds (*Int. in N.Y.City*).
5s '14 M-S $27,000c---Mar 1 1944
Streets (*Int. in N. Y. City*).
5s '15 J-J $75,000----July 1 1945
Refunding (*Int. in N. Y. City*).
5s '14 M-N$20,000c---May 1 1944
Municipal (*Int. in N. Y. City.*)
5s '14 A-O $43,000c---Apr 1 1944
BOND. DEBT Apr 6 '16-- $257,000
Floating debt---------- 30,000
Sinking funds---------- 3,600
Assessed valuation 1915---2,501,102
Real value (estimated) '14-4,000,000
Pop'n, 1910, 2,668; 1916 (est.)-4,967

BRADENTOWN.
This city is in Manatee County. Inc. May 12 1909. Pop. '15, 3,765.
Street, Sewer & Water Bonds.
5s '07 --- §$45,000c-Mar. 1 1937
5s '11 --- §45,000c-July 1 1941
5s '14 F-A §95,000c-Feb 1 1944
§ Park Bonds.
5s '16 J-J $20,000----July 1 1946
§Refunding Bonds.
5s '16 F-A $35,000----Aug 1 1946
§Sewer, Street & Building.
5s '13 F-A $75,000c---Feb 1 1943
§Water-Works Bonds.
6s '14 --- $30,000c---Aug 1 1944
§Funding Bonds.
6s '14 --- $15,000c---Aug 1 1944
Street and Sewer Bonds.
6s '15 M-S {$34,000c-Mar 1 '18-19
{ 16,000c--Mar 1 1920
(Subject to call any interest date)
GEN. BD. DT. Sept 1916- $360,000
Assess. debt add'l-------- 171,800
Sinking fund---------- 3,082
Assessed valuation 1916---4,628,825
Real value (estimated)--- 5,100,000
City tax (per $1,000) 1915----$10.00
§Redeemable after 20 years from date of same.
INT. on funding and sewer and street bonds at Central Trust Co., Chicago; others at John Nuveen & Co., Chicago.

BREVARD COUNTY.
Titusville is the county seat.
Road & Bridge Dist. No. 2 Bds.
6s '16 J-J $40,000c-July 1 '21-'41
($8,000 payable every 5 years.)
Road & Bridge Dist. No. 3 Bds.
6s '15 J-J $150,000c-July 1 '20-'40
TOTAL DEBT----------(?)
Population of county in 1910--4,717
INT. at Chicago Title & Tr. Co.

BREVARD COUNTY SPECIAL SCHOOL DIST. NO. 1.
Post-office is Titusville.
6s --- $100,000----------1940
BOND. DEBT Nov 9 '16--$100,000
Warrant debt---------- 2,000

BROWARD COUNTY.
Fort Lauderdale is the county seat.
Spec. Road & Bridge Dist. No. 1.
6s '16 J-J $92,500--Jan 1 '20-'35
Spec. Road & Bdge. Dist. No. 2.
6s '16 M-N$175,000c-May 1 '20-'39
TOTAL DEBT---------- (?)
Assess. val. Dist. No. 1 '16-$870,000
INT. at U. S. Mtge. & Tr. Co., N. Y.

CLAY COUNTY.
Green Cove Springs is the county seat. Population 1910, 6,116.
Road & Bridge Dist. No. 1 Bds.
5½s'15 F-A $150,000c Aug 1 '21-'42
TOTAL DEBT----------(?)

CLEARWATER.
This city is in Pinellas County.
Water-works bonds--------$25,000
Sewer bonds---------- 15,000
Street-paving bonds-------- 40,000
Refunding Bonds.
5s '16 A-O $50,000c---Apr 1 1946
Water, Sewer & Refunding.
5s '14 M-N$75,000----Nov 1 1944
BOND. DEBT Apr 1916-- $205,000
Water debt (included)---- 35,000
Sinking fund---------- 10,250
Assessed valuation 1915--1,700,548
Real value (est.) 1914----3,162,480
Population in 1910----------1,171
INT. at Hanover Nat. Bk., N.Y.

DADE COUNTY.
Miami is the county seat. A portion of this county was taken to create new counties known as Palm Beach County and Broward County, these counties assumed $153,798 of the debt of Dade County. Pop'n 1910, 11,933.
Court-House & Road Bonds.
4½s A-O$131,000----Apr 1 1921
(Subject to call April 1 1911)
x Jail Bonds
5s '16 J-J $25,000--July 1 '33-'38
x Highway Bonds.
5s '16 J-J $40,000--July 1 '17-'23
x Bridge Bonds.
5s '16 J-J $35,000--July 1 '33-'38
Road & Refund. Bds. (*Tax-ex'pt*).
4½s'10 A-O$150,000c---Apr 1 1940
(Subject to call after April 1 1922)
Road (*Red.beg.aft.10 yrs.fr.issue*).
5s '14 J-J $125,000----Jan 1 1934
x Road & Bridge Dist. No. 1.
6s '15 J-J $100,000--July 1 '21-'37
x Road & Bridge Dist. No. 2.
5s '16 J-J $275,000--Jan 1 '20-'39
School Warrants.
6s '10 J-D $65,300-June 14 '17-'30
Funding & Highway Imp. Bds.
5s J-J $175,000----Jan 1 1944
(Subject to call begin. Jan 1 1924)
BOND. DEBT Nov 1916- $594,702
Assessed valuation 1916---11,559,940
Actual value (est.) '15 --39,803,855
State&Co. tax (per $1,000) '13-$40.50
x INT. at U. S. Mtg. & Tr., N. Y.

DAYTONA.
This town is in Volusia County. Inc. July 1876. Pop. '10, 3,082.
Sea-wall bonds---------- $3,000
Water-works bonds-------- 50,000
Sewer & Drainage Bonds.
5s g '14 J-J $175,000c---July 1 1954
BOND. DEBT Oct 5 1916- $228,000
Water debt (included)----- 50,000
Sinking fund---------- 2,775
Assessed valuation 1916---2,855,633
Tax rate (per $1,000) 1916---$21.00
INT. in Dayton or at U. S. Mtge. & Trust Co., N. Y.

DE SOTO COUNTY.
Arcadia is the county seat.
Road & Bridge Dist. Bonds.
6s '14 A-O$200,000c---Apr 1 1944
Special Rd. & Bridge Dist. No. 1.
6s '15 J-J $203,000c-June 1 '17-'45
Special Rd. & Bridge Dist. No. 5.
6s '14 A-O$350,000c-----Oct 1944
Arcadia Special Tax Sch. Dist.
5s '14 J-J $75,000c---Jan 1 1944
Wauchula Special Tax Sch. Dis.
5s '14 J-J $25,000c---Jan 1 1944
Avon Park Spec. Tax Sch. Dist.
5s '14 F-A $25,000c---Feb 1 1944
County has no general bonded debt.
Road & bridge dist. debt
Nov 1 1915----------$410,000
Spec. tax sch. dist. bonds-- 201,000
Assessed val. of county '15-8,463,101
Population of county 1910----14,200
INT. in Arcadia and N. Y. City.

DUVAL COUNTY.
County seat is Jacksonville.
St. Johns River Imp't Bonds.
6s '92 J-J *$50,000----July 1 1932
5½s'92 M-N*250,000---Nov 1 1932
Court-House (*Red. beg. in* 1917).
5s '02 --- $100,000---------1932
Road Bonds.
5s g '09 J-D$1,000,000c--Dec 1 1939
Armory Bonds.
5s g '14 J-J $150,000c---Jan 1 1944
Funding Bonds.
5s '16 J-J $299,380.56--Jan 1 1946
BOND. DEBT May 1 '16 $2,349,381
Assess. val. 1915--------42,860,000
Act. val. (real & pers'l)--100,000,000
State&Co. tax (per $1,000) '15-$26.00
Population in 1910----------75,163
*Red. aft. 20 yrs. from issue.

DUVAL CO. SPEC. TAX S. D. NO. 1.
This district includes City of Jacksonville and also adjacent territory. Pop'n '15 (est.), 100,000.
Building Bonds.
5s '15 A-O $1,000,000--Apr 1 1945
BOND. DEBT Sept 1916-$1,000,000
Assessed valuation 1916--38,663,490
INT. in N. Y. or Jacksonville.

ESCAMBIA COUNTY.
Pensacola is the county seat.
Refunding Court House & Jail.
4½s'11 Oct $120,000c--Oct 1 1941
(Sub. to call serially 1925-33 incl.)
BOND. DEBT Oct 1916- $120,000
Floating debt---------- 20,000
Sinking fund---------- 20,500
Assessed valuation 1916--14,000,000
State&Co. tax (per $1,000) '16-$25.00
Population in 1910----------38,029
INT. at Am. Nat. Bank, Pensacola

FORT LAUDERDALE.
This city is the county seat of Broward County. Inc. on Mar. 27 1911.
Water-Works Bonds.
6s '12 M-N$20,000----Nov 1 1932
6s g '15 A-O 4,000----------
Sewer Bonds.
6s '12 M-N$10,000----Nov 1 1932
6s g '15 A-O 1,000----Oct 1 1935
Street Bonds (*Town's Portion*).
6s '12 M-N$10,000----Nov 1 1932
6s g '15 A-O 5,000----Oct 1 1935
Funding Bonds.
6s '14 J-J $12,000c---Jan 1 1934
6s g '15 A-O 13,000----Oct 1 1935
City-Hall Bonds.
6s '14 J-J $4,000c---Jan 1 1934
Bridge Bonds.
6s g '15 A-O $10,000----Oct 1 1935
Fire-Dept. Bonds.
6s g '15 A-O $2,000----Oct 1 1935
TOT. BD. DT. Oct 3 '16-- $91,000
Sinking funds---------- 3,098
Assessed valuation 1916---1,542,375
Pop. 1910, 336; 1915 (est.)----3,000
INT. on 6s of 1912 at Chase Nat. Bank, N. Y.; on others at John Nuveen Co., Chicago.

FORT PIERCE.
This city is in Saint Lucie County. Inc. Feb. 2 1901. Pop. '10, 1,333.
Water, Sewer and Light Bonds.
6s '12 J-J $80,000c---Jan 1 1942
Public-Utility Bonds.
6s '12 J-J $10,000c---Jan 1 1942
Refunding & Street Impt.
6s '15 J-D $24,000c-Dec 15 '17-'40
TOT. BD. DT. Jan 1916-- $125,000
Floating debt---------- 9,000
Sinking fund---------- 4,343
Assessed val. 1915--------1,084,000
INT. at U. S. Mtge. & Tr. Co., N. Y., and at Bank of Fort Pierce.

GAINESVILLE.
This city is in Alachua County. Inc. Jan. 15 1869. Pop'n '10, 6,183.
Educational (*part every 10 years*).
5s '05 --- $28,500--Sept 1 '17-'35
Gen. Utility (Light and Sewer).
5s '06 --- {$115,000---Jan 1 '21-'41
{(Part every 10 years.)
Municipal Bonds.
5s '07 --- $8,000----Aug 1 1917
Water Bonds.
6s '91 --- $20,000----Dec 1 1921
5s '12 --- 40,000c--Jan 1 '27-'47
Street Bonds (*Part every 10 years*).
5s '12 --- $35,000c--Jan 1 '27-'47
Paving and Sewer Bonds.
5s g '16 J-J $21,000c---Jan 1 1931
Adjustment bonds---------$52,000
BOND. DEBT Apr 1916-- $321,000
Sinking fund---------- 2,456
Assessed val. 1915---------3,210,000
Tax rate (per $1,000) 1915---$14.00
INT. payable at City Treas. office.

HERNANDO COUNTY.
Brooksville is the county seat.
Funding and Highway Bonds.
5s '14 J-J $300,000----July 1 1944
BOND. DEBT Apr 1916-- $300,000
Sinking fund---------- 1,561
Assessed val. 1915---------1,783,313
Real value (estimated)----7,200,000
Pop'n 1910, 4,997; 1915 (est.)-7,500
INT. at Chase Nat. Bank, N. Y.

HILLSBOROUGH COUNTY.
County seat is Tampa.
Road Bonds.
4s g J-J $346,000--July 1 1933
5s g '13 A-O†1,000,000c--Oct 1 1943
Court-House Bonds.
6s --- $7,000----------
County School Bonds.
5s '10 --- $33,750--July 1 '17-'19
Funding School (*Part yearly*).
5s '12 J-J $22,917c---July 1 1924
§Spec. Tax Sch. Dist. No. 6.
6s '14 J-J $38,000c--Jan 1 '17-'35
§Special Tax Sch. Bonds.
6s '14 F-A {$20,000c--Feb 1 '24-'25
{ 2,000c---Feb 1 1927
{ 1,000c---Feb 1 1929
West Tampa Spec. Tax S. D.
5s '14 F-A $60,000--July 1 '16-'35
TOT. BD. DT. Nov '15-$1,500,805
Total assessed val. 1915--21,682,159
Real value (est.) 1914----50,000,000
Population in 1910----------78,374
INT. on bonds marked (†) at U. S. Mtge. & Tr. Co., N. Y.; (§) at County Treas. office.

JACKSON COUNTY.
Marianna is the county seat.
Court-House (*Int. at Treas. office*)
4s May $50,000----------1936
Road (*Int. at Treasurer's office*).
5s '11 Oct $969,000c---Oct 1 1951
BOND. DEBT May 1915- $350,000
Assessed valuation 1915---4,922,095
State & Co. tax (per $1,000) '13 $21.50
Population in 1910----------29,821

JACKSONVILLE.
This is the county seat of Duval Co. Inc. 1844.
Water-Works & Impt. Bonds.
5s g '94 M-N$969,000c-May 15 1924
5s g '01 M-N 398,000c-May 15 1924
Improvement Bonds.
5s g '06 J-J $400,000c---Jan 1 1936
5s g '10 A-O 100,000c---Oct 1 1936
4½g'11 M-N250,000c---Nov 1 1936
4½g'12 F-A 250,000c---Feb 1 1937
5s g '15 M-N*250,000c--Nov 1 1945
*Dock and Terminal Bonds.
4½s'13 M-S $1,398,000c Mar 1 1943
GEN. BD. DT. Oct 3 '16-$4,015,000
Floating debt---------- 140,000
Sinking fund---------- 50,000
Assess. val. '15 (aht. ½ act.) 59,723,460
City tax rate (per $1,000) '15-$12.80
Pop. '10, 57,699; 1916 (est.)-88,000
*INT. at U. S. Mtge. & Tr. Co., N. Y., and Jacksonville; others at Am. Ex. Nat. Bk., N. Y., and in Jacksonville.

KEY WEST.
County seat of Monroe County. Inc. 1834. Pop'n 1910, 19,945.
Refunding Bonds.
5s '05 A-O$115,000c---Oct 1 1955
(Subject to call Oct 1 1935.)
5s '12 J-J $129,400----July 1 1942
Paving & Sewer (*Tax-exempt*).
5s A-O$192,000c---Oct 1 1940
Judgment (*Red. beg. in* 1919).
6s '99 Juno$148,000c---June 1 1929
Street Bds. (*Red. beg. in* 1900).
5s '90 May $13,500c---May 1 1920
Park Bonds.
5s '11 M-N$50,000c---Nov 1 1941
GEN. BD. DT. May 5 '16-$647,900
Sinking fund---------- 40,638
Assess. val. '15 (1-3 act.)--4,720,900
Total tax (per $1,000) 1915--$28.75
INT. at U. S. Mtge. & Tr. Co., N. Y. City. Bonds are tax-exempt.

LAKE CITY.
This city is in Columbia County. Inc. 1857. Pop'n 1910, 5,032.
Street bonds 1900 5s--------$7,500
General Improvement Bonds.
5s g '05 M-S $135,000c--Sept 1 1935
(Subject to call after Sept 1 1915.)
Redemption & Impt. Bonds.
5s '13 A-O $79,000c---Oct 1 1943
BOND. DEBT Mar 27 '16- $221,500
Water debt (included)---- 75,000
Assessed valuation 1915---5,717,608
Real value, 1914----------2,032,728
Tax rate (per $1,000) 1915---$28.00
INT. at 1st Nat. Bk., Lake City.

LAKE COUNTY.
Tavares is the county seat.
Road Bonds.
6s g '14 J-J {$300,000c Jan 1 '29-34-39
{ 200,000c---Jan 1 1944
School District No. 21.
6s '14 --- $35,000----June 1 1944
-8 --- 10,000----------
School Dist. No. 6 bonds----$12,500
School Dist. No. 9 bonds---- 2,000
School Dist. No. 23 bonds--- 2,000
School Dist. No. 31 bonds--- 10,000
School Dist. No. 18 bonds--- 15,000
Co. bond debt May 8 '16---$500,000
School district bonds (add'l) 86,500
Assess. val. '15 (1-3 act.)--5,717,608
State & Co. tax (per $1,000) '15 $28.00
Population in 1910----------9,505
INT. at Amer. Exch. Nat. Bank, New York.

LAKELAND.
This city is in Polk County. Inc. 1885. Population 1910, 4,200.
Light and water bonds, 6s--$27,000
Paving bonds, 6s---------- 3,000
City-hall bonds, 6s---------- 5,000
(The above issues, amounting $35,000, are payable $2,000 yearl on Feb. 1.)

LAKELAND (*Concluded*).
Light and Water Bonds.
5s --- $40,000
($3,000 yly. beg. July 1 '21, or city has option to take up entire issue.)
5s '15 J-J {$30,000---Jan 1 '25-'34
{100,000---Jan 1 '41-'60
Fire-Department Bonds.
5s '15 J-J $20,000---Jan 1 '32-'41
City-Hospital Bonds.
5s '15 J-J $15,000---Jan 1 '32-'41
Paving, Sewer and Building.
5s '12 M-S $150,000--Mar 1 '42-56
BOND. DEBT Mar 1915-- $390,000
Light & water bds. (incl.)-- 197,000
Floating debt---------- 30,000
Sinking fund---------- 7,500
Assessed valuation 1914---3,500,000
Total tax rate (per $1,000) '14-$46.50
INT. at Nat. Park Bank, N. Y. C.

LAKE LARGO-CROSS BAYOU DRAINAGE DISTRICT.
6s g J-J $120,000
TOTAL DEBT May 1916--$120,000
INT. at Cent. Trust Co., Chicago.

LEE COUNTY.
Fort Myers is the county seat.
Spec. Road & Bridge Dist. No. 1.
6s '15 J-J $177,500c---July 1 1945
(Redeemable serially on or after July 1 1918)
6s '15 J-J {$45,500c-July 1 '18-'30
{($6,500 every 2 years.)
{$52,000c-July 1 '32-'39
{5,000c---July 1 1940
6s '16 s-a $125,000
Spec. Rd. & Bridge Dist. No. 2.
6s '16 J-J $164,000c-July 1 '19-'45
BOND. DEBT Oct. 1916---{Dist. No. 1 (?)
{Dist. No. 2 $164,000
{County'16 7,295,460
Assessed valuation {Dist. No. 1 (?)
{Dist. 2,'16 1,355,450
Population in 1910 (county)---6,294

LEON COUNTY.
Tallahassee is the county seat.
Highway Bonds.
5s '15 J-D$200,000c---Dec 1 1945
(Subject to call 1-6 every 5 years.)
BOND. DEBT Feb 1916--$100,000
Special assessment debt---- 24,318
Assess. val. '15----------3,900,001
Popula'n 1910, 19,427; 1915, 20,135
INT. pay. at Nat. City Bk., N. Y.

MANATEE.
This city is in Manatee County.
Inc. Nov. 1913. Pop'n '10, 9,550.
-s --- $45,000---1920 &1929
Street Bonds (*Red. beg. in* 1935).
5s '14 --- $40,000c----------1945
Water Works (*Red. beg. in* 1935).
5s '14 --- $35,000c----------1945
Sewer Bonds (*Red. beg. in* 1935).
5s '14 --- $25,000c----------1945
BOND. DEBT Sept 30 '15-$145,000
Assess. bonds (included)--- 30,000
Assessed valuation-------1,062,774
INT. at Manatee Bank. Co., Seaboard Nat. Bank, N. Y., and Nat. Bank of Commerce, N. Y.

MANATEE COUNTY.
Bradentown is the county seat.
Road Bonds.
5s g '09 Nov $246,000c--Sept 1 1939
Sarasota-VeniceSpec.Rd.&Bdg.
6s g '16 J-J $250,000c---July 1 1935
Funding Bonds.
6s '15 J-J $50,000---July 1 1935
BOND. DEBT Oct 1916-- $296,000
Assessed val. (1-3 act.) '16-7,000,000
Population in 1910----------9,550
†INT. at County Clerk's office.

MIAMI.
This city is in Dade Co. Inc.1896.
General Improvement Bonds.
5s '14 J-J $400,000
Improv. Bonds (*Tax-exempt*).
5s '06 --- $100,000---July 2 1936
§Municipal Railway Bonds.
5s g '16 J-J $40,000c----------
(Due equal installments 11 and 12 years from date.)
Bridge Bonds.
5s g '16 J-J $50,000---Jan 1 '29-'35
Sidewalk Bonds.
5s g '16 J-J $17,000---Jan 1 '17-'21
Street-Improvement Bonds.
5s g '16 J-J $31,000---Jan 1 '18-'22
5s g '16 J-J 208,000--July 1 '17-'26
§Municipal Ship-Canal Bonds.
5s g '16 J-J $360,000c----------
(Due $5,000 in 13 and 14 yrs., $10,000 in 15 and 16 yrs., $20,000 yrly. from 17 to 20 yrs. incl. and $25,000 yrly. from 21 to 30 yrs. from date, incl.)
§Sewer Bonds (*City's portion*).
5s g '16 J-J $50,000c----------
(Due $5,000 in 28 and 29 yrs. and $40,000 30 yrs. from date.)
5s g '16 J-J {12,000--July 1 '18-'21
{2,000---July 1 1922
§Funding Bonds.
5½g'15 J-J $90,000---July 1 '17-'25
BOND. DEBT Aug 1916-$1,343,000
Assessment debt (add'l)-- 315,449
Sinking funds & cash----- 144,961
Certificate debt--------- 29,722
Assessed valuation 1915--13,029,343
Real value (est.)---------25,000,000
City tax rate (per $1,000) '15-$12.25
Population in 1910 (Census)---5,471
Pop'n '16 (Polk's Directory)--21,060
§INT. at U.S.Mtg.&Tr.Co., N.Y.

MIAMI SPEC. TAX S. D. NO. 2.
6s '14 A-O$150,000---Apr 1 1934
BOND. DEBT Nov 30 '15 $150,000
Floating debt---------- 81,000
Assessed valuation -------13,138,565
Population in 1915----------15,431
INT. at Chase Nat. Bank, N.Y.C.

ORANGE COUNTY.
Orlando is the county seat.
Road Bonds.
5s '14 J-J $75,000---July 1 1944
GEN. BD. DT. Nov 1915- $75,000
Brick-road bonds (add'l)-- 525,000
Cash in treasury Apr 1 '15- 34,764
Assessed val. 1915---------6,802,314
Real value----------28,618,848
Population in 1910----------19,107
INT. at Hanover Nat. Bank, N.Y.

ORLANDO.
This city is in Orange County.
Refunding Bonds.
5s '03 --- $25,000----------1933
5s '11 --- 15,000----------1931
Sewer ($35,000 *payable every* 10 *yrs.*)
5s '12 --- $134,000 -----1923-1953
Street Bonds.
5s --- $100,000----------1940
BOND. DEBT Sept 1916- $274,000
Sinking fund---------- 54,000
Assessed valuation 1916--5,839,618
Tax rate (per $1,000) 1916----$15.00
Population '10---3,894; '15---8,054
INT. at Hanover Nat. Bank, N.Y.

PALATKA.
This city is in Putnam County.
Sewer Bonds.
5s '02 --- $35,000----May 1 1942
Water-Works Bonds.
5s '02 --- $60,000----May 1 1942
Refunding Bonds.
5s '02 --- $50,000----May 1 1942
Paving Bonds.
5s '02 --- $30,000----May 1 1942
BOND. DEBT Oct 16 1916 $175,000
Floating debt---------- 8,500
Sinking funds---------- 3,186
Assessed valuation 1916---2,366,873
Tax rate (per $1,000) 1916----$18.00
Population 1910, 3,779; 1915, 6,000
INT. payable at East Florida Sav. & Trust Co., Palatka.

PALM BEACH COUNTY.
West Palm Beach is county seat.
County created July 1 1909.
Road Bonds.
4½s M-S$200,000c---Mar 1 1940
§Road and Refunding Bonds.
5½s'15 J-J $800,000--July 1 '20-'45
(Due part every 10 years.)
Road & Bridge Dist. No. 1 Bds.
5s '12 M-S $85,000c---Sept 1 1952
§Road&Bridge Dist. No. 2 Bds.
5s '12 M-S $60,000c---Sept 1 1942
CO. BD. DT. Dec 1915--$1,000,000
County floating debt----- 33,165
County sinking fund----- 8,153
Road & bridge dt. Sept '15 145,000
Assessed valuation {County '15----8,297,200
{District No. 1-- 900,000
{District No. 2-- 200,000
Population in county 1910-----5,577
§INT. at SeaboardNat.Bk.,N.Y.; others at Hanover Nat. Bk., N. Y

PALMETTO.
This town is in Manatee County.
Municipal Impt. Bonds.
6s '08 --- $25,000----Oct 1 1928
6s '11 --- 15,000----Oct 1 1941
Paving Bonds.
6s '14 M-N$50,000----May 1 1944
Water-Works Bonds.
6s '14 M-N$18,000----May 1 1944
Sewer Bonds.
6s '14 M-N$17,000----May 1 1944
Improvement Bonds.
6s '15 --- $70,000c----------1920
Refunding Bonds.
6s '15 A-O $16,000c---Oct 1 1945
BOND. DEBT Sept 30 '16 $141,000
Spec. assess. bonds (add'l)- 70,000
Floating debt---------- 5,000
Sinking fund---------- 4,500
Assessed valuation 1916---1,442,512
Tax rate (per $1,000) 1916---$18.00
Population 1910, 773; 1914, 1,859.

PEACE CREEK DRAINAGE DIST.
This district is in Polk County.
6s A-O$256,000-Apr 10 '21-'35
BOND. DEBT April 1916--$256,000
INT. payable in New York City.

PENSACOLA.
This city is in Escambia County.
First incorp. in 1832; reinc. in 1895.
Commissiou govt. adopted May 3 '13.
Sewer & Drainage Bonds.
4½g'06 J-J $250,000c---Jan 1 1936
(Subject to call after Jan. 1 1931.)
City-Hall & Jail (*Red. beg. in* '31.)
4½g'06 J-J $100,000c---Jan 1 1936
Water-Plant-Purchase Bonds.
4½s'06 --- $250,000c---Jan 1 1936
Water-Works & City-Bldg.
6s '15 --- $30,000c---July 1 1925
Refunding Bonds.
4½s'11 A-O$250,000c---Oct 1 1941
Sewer Bonds.
4½s'11 J-J $100,000c---Jan 1 1941
Paving Bonds.
(Subject to call beginning in 1936.)
4½s'11 J-J $150,000c---Jan 1 1941
4½s g '06 J-J150,000c---Jan 1 1936
BOND. DEBT May 1 '16 $1,280,000
Special impt. debt (add'l)- 158,500
Cash in banks---------- 101,859
Assess. val. '15 (¾ act.)--15,622,673
INT. at U. S. Mtge.&Tr. Co., N.Y.
Bonds are exempt from city taxes.

PINELLAS COUNTY.
Clearwater is the county seat.
This county was formed from a portion of Hillsboro County.
School Building (*Part yearly*).
5s '12 F-A $84,000----------
6s --- $22,000----------
Court House Jail & Funding.
5s '16 J-D $160,000c--June 1 1946
Road Bonds.
6s '13 A-O $80,515--Oct 1 '17-'33
5s '13 May 370,000c---May 1 1943
(Subject to call after May 1 1938.)
5s '16 J-J 715,000c----Jan 1 1946
TOTAL DEBT Oct 1916-$1,325,000
Floating debt March 1916 78,000
Assessed valuation 1915-- 6,977,930
INT. on 5s at Clearwater; on 6s at Fourth Nat. Bank, N. Y.

PINELLAS PARK DRAIN. DIST.
This district is in Pinellas County.
6s J-J $100,000--July 1 '25-'35
BOND. DEBT April 1916--$100,000
Assessed valuation 1915---- 375,000
Population in 1916 (est.)--------600
INT. at Central Trust Co., Chic.

POLK COUNTY.
Bartow is the county seat.
5s '16 J-J $1,500,000c-July 1 '21-'40
BONDED DEBT----------(?)
Floating debt July 1916-----$36,482
Assessed valuation 1915--14,211,410
Population in 1910----------24,148

PUTNAM COUNTY.
Palatka is the county seat.
§ Bridge & Court-House Bonds.
5s '09 M-N$190,000c May 7 '24-'54
z Road & Bridge Dist. No. 1.
6s '16 M-S $25,000--Mar 1 '21-'41
(Part every 5 years)
† Road & Bridge Dist. No. 2.
5s '16 M-S $208,000-Mar 1 '31-'46
(Part due every 5 years)
Spec. Road & Bridge Dist.No.3.
6s '16 J-J {$30,000c-June 1 '26-'31
{21,000c---June 1 1936
{29,350c---June 1 1941
BOND. DEBT. {County Sept 1916-$190,000
{Dist.No.1 Sept '16 25,000
{Dist.No.2,Sept.'16 208,000
{Dist.No.3,Sept.'16 80,350
Ass'ed val. {County 1916-----5,200,000
{Dist. No. 1 1915-- 218,350
{Dist. No. 2 1915--2,327,232
Population of county in 1910--13,096
INT. on bonds marked (§) at County Court House; (z) State Bank, Palatka; (†) Hanover Nat. Bk., N.Y.

QUINCY.
This city is in Gadsden County.
5s '03 --- $17,000----Part yearly
Water-Works Bonds.
5s g '09 J-J $36,000c---July 1 1939
Electric-Light Bonds.
5s g '09 J-J $9,000c---July 1 1939
Sewer Bonds.
5s g '09 J-J $25,000c---July 1 1939
School Bonds.
5s g '09 J-J $10,000c---July 1 1939
BOND. DEBT May 15 '16--$97,000
Floating debt---------- 3,000
Sinking fund---------- 10,000
Assessed valuation 1915-----697,873
Tax rate (per $1,000) 1915----$20.00
Population in 1910----------3,204
INT. on 1903 bonds at City Treas. office; on others at John Nuveen & Co., Chicago.

ST. JOHNS COUNTY.
St. Augustine is the county seat.
5½s'14M-N$650,000c--May 1 1944
(Subject to call at 102 after 5 years and 101 after 10 years.)
BOND. DEBT Nov 10 '16- $650,000
Pop. '10, 13,208; 1916 (est.), 15,482

ST. LUCIE COUNTY.
Fort Pierce is the county seat.
Re-incor. in 1903. Pop. '10, 4,075.
Road Bonds (*Part every* 5 *yrs.*)
5s '10 J-D$102,000--June 1 '25-'40
BOND. DEBT Nov 5 '15- $225,000
Assess. val. 1915---------6,844,977
INT. at Atlantic Nat. Bank, Jack'e.

ST. PETERSBURG.
This city is in Pinellas County.
Town incorporated in 1893; reincorp. as a city 1903.
Street Bonds.
6s '04 J-J $10,000c---Jan 1 1934
6s '05 M-S 10,000c---Sept 1 1935
6s g '08 M-N 5,000c-Nov 1 '28-'38
5s '09 F-A 9,200c---Aug 1 1939
6s '10 A-O 67,500c---Oct 1 1940
6s '11 F-A 40,000c---Aug 1 1941
6s g '12 F-A 65,000c---Aug 1 1942
6s '13 --- 20,500----Dec 1 1943
Water-Works Bonds.
6s '02 J-J $3,000c---July 1 1932
6s '03 A-O 10,000c---Oct 1 1933
6s '05 M-S 15,000c---Sept 1 1935
6s '08 M-N 7,000c-Nov 1 '28-'38
6s '10 A-O 10,000c---Oct 1 1940
6s '11 F-A 5,000c---Aug 1 1941
6s g '12 F-A 25,000c---Aug 1 1942
6s '13 --- 41,000---Dec 1 1943
Incinerator Bonds.
6s '13 --- $20,000----Dec 1 1943
Women's Bldg. Bonds.
6s '13 --- $7,400----Dec 1 1943
Redemption Revenue Bonds.
6s '13 --- $26,800----Dec 1 1943
Refunding School Bonds.
6s '03 --- $3,000--Dec 1 '17-'19
Water-Front Bonds.
5s '09 F-A $25,000c---Aug 1 1939
6s '10 A-O 10,000c---Oct 1 1940
6s '11 F-A 35,000c---Aug 1 1941
6s g '12 F-A 66,000c---Aug 1 1942
6s '13 --- 43,500----Dec 1 1943
Park Bonds.
5s '09 F-A $1,800c---Aug 1 1939
6s '11 F-A 15,000c---Aug 1 1941
6s g '12 F-A 5,000c---Aug 1 1942
City-Hospital Bonds.
6s g '12 F-A $9,000c---Aug 1 1942
School Bonds.
6s '02 J-J $11,000c---July 1 1932
5s '10 A-O 5,000c---Apr 1 1940
Refunding Bonds.
6s '03 A-O $12,300c---Oct 1 1933
5s '09 J-J 10,000c---July 1 1939
Sewer Bonds.
6s '02 J-J $5,000c---July 1 1932
6s '05 M-S 5,000c---Sept 1 1935
5s '09 F-A 9,000c---Aug 1 1939
6s '10 A-O 5,000c---Oct 1 1940
6s '11 F-A 5,000c---Aug 1 1941
6s g '12 F-A 20,000c---Aug 1 1942
City-Hall & Fire-Station Bonds.
6s '05 M-S $5,000c---Sept 1 1935
Fire-Station and Jail Bonds.
6s '10 A-O $7,500c---Oct 1 1940
Fire Department Bonds.
6s g '12 F-A $10,000c---Aug 1 1942
Gas-Plant Bonds.
6s g '14 J-J $148,000----------
(Due $25,000 in 5, 10, 15 and 20 yrs. and $24,000 in 15 and 30 years.)
BOND. DEBT Oct 6 1916 $937,6008
Sinking fund {Securities-- 26,074
{Cash------ 40,495
Total assess. val. 1916---15,959,430
Real value (est.)--------20,000,000
Tax rate (per $1,000) 1916---$11.02
Pop'n 1910, 4,127; 1916------13,81.
INT. payable at Seaboard Nat. Bank, N. Y. City, or at City Treas. office.

SANFORD.
This place is in Seminole County.
Inc. about 1876. Pop. 1910, 3,570.
5s '07 J-J $45,000c---------1917
Street Bonds.
6s '10 J-J $80,000c---Jan 1 1930
School Bonds.
6s '10 J-J $20,000c---Jan 1 1930
Refunding Bonds.
6s '10 J-J $20,000c---Jan 1 1930
5½s'14 J-J 50,000c-July 1 '24-'44
(Part every 10 years.)
BOND. DEBT May 6 '16--$215,000
Floating debt---------- 50,000
Assessed valuation 1915---3,368,018
Total tax rate(per$1,000) '15-$14.00
INT. at Nat. Park Bank, N. Y.

SARASOTA.
This town is in Manatee County.
Street Bonds.
6s '16 Mar $32,000--Mar 1 '17-'26
Pier-Construction Bonds.
5s '16 A-O $18,000c---Oct 1 1946
BONDED DEBT Oct 1916 $133,000
Special assess. debt (add'l)- 150,000
Sinking fund---------- 4,540
Assessed valuation -------1,866,080
Actual value (est.)-------2,000,000
Pop. '10, 840; 1916 (est.), 2,500.

SEMINOLE COUNTY.
Sanford is the county seat.
Refunding & Highway Bonds.
5½s'15 J-J $250,000c---July 1 1945
(Subject to call $8,000 yearly from 1917 to 1936, incl., and $10,000 yearly from 1937 to 1944, incl.)
BOND. DEBT April 1916- $250,000
Assessed valuation 1915---4,032,572
Real value (estimated)----8,065,156
INT. at Chase Nat. Bank, N. Y.

TALLAHASSEE
This city, the capital of the State, is in Leon Co. Pop'n 1910, 5,018.
5s g '08 J-J $75,000----------1938
§Funding Bds. (*Red. beg. in* '20).
5s '10 M-N$15,000----May 1 1960
§Water & Light (*Red. beg. in* '20).
5s '10 M-N$15,000c---May 1 1960
§Street Bonds (*Red. beg. in* 1922).
5s '12 --- $30,000----Jan 1 1962
5s '16 J-D 15,000----June 1 1946
BOND. DEBT May 1915- $211,000
Assessed valuation 1914----1,493,571
City tax rate (per $1,000) '14-$16.00
§INT. at Chemical Nat. Bk., N.Y.

TAMPA.
Tampa is the county seat of Hillsborough Co. Incorp. July 15 1887.
Street & Sewer (*Red. beg. in* '25).
5s g '05 J-J $300,000c---June 1 1955
Park Bonds (*Red. beg. in* 1925).
5s g '05 J-J $140,000c---June 1 1955
Refunding Bonds.
5 g '99 J-D$270,500c---June 1 1929
Municipal Improvement.
6s g '96 J-J $300,000c---Jan 1 1921
5s g '12 J-D1,700,000c--Dec 1 1962
(Subject to call beg. Dec. 1 1932.)
Bridge Bonds (*Red. beg. in* 1925.)
5s '11 J-D$190,000---Dec 1 1961
Sewer & Internal Impt. Bonds.
5s '15 J-J $250,000----June 1 1965
(Subject to call beg. June 1 1935.)
BOND. DEBT Oct 8 '16-$3,150,500
Sinking fund May 31 '16----292,891
Assess. val. 1916---------31,032,791
Tax rate (per {Old territory---$24.00
$1,000) '16 {New territory-- 21.00
Population in 1910 (Census)--37,782
INT. at Nat. Bank of Commerce, N. Y., and U.S.Mtg.&Tr.Co., N.Y.

TAMPA SCHOOL DISTRICT.
This city is in Hillsboro County.
5s '14 J-J $216,000c--July 1 '17-'40
BOND. DEBT Nov 1916--$225,000

TAYLOR COUNTY.
Perry is the county seat.
Highway Bonds.
5s '16 J-J $600,000--July 1 '22-'47
($100,000 payable every five years.)
TOTAL DEBT----------(?)
Population in 1910----------7,103

VOLUSIA COUNTY.
Deland is the county seat.
Spec. Road & Bridge Dist. Bds.
6s --- $400,000c----------
6s '16 J-J 350,000c-July 1 '20-'42
6s '16 J-J 250,000c--Jan 1 '20-'40
BOND. DEBT Nov 1 '16-$1,000,000
Assess. val. of county '16-10,976,116
Pop. '10, 16,510; 1916 (est.), 30,000

WEST PALM BEACH.
This city is the county seat of Palm Beach Co. Pop. 1910, 1,748.
-s'04-'07--- $16,500----------
Sewer, St., Fire-Dep.&DockBds.
5s '12 J-J $40,000----Jan 1 1942
Street, Sewer and Sea Wall.
5½s'15 J J $100,000----Jan 1 1945
BOND. DEBT Oct 17 '16--$156,500
Sinking funds---------- 27,898
Assess. val. '16 (1-3 act.)--5,660,000
Tax rate (per $1,000) 1916----$9.00
INT. at Seaboard Nat. Bank, N.Y.

WEST TAMPA.
This city is in Hillsborough Co.
Improvement Bonds.
5s '11 --- $400,000----------
BOND. DEBT Sept 30 '15. $400,000
Assessed valuation 1914---4,140,619
Population in 1910----------8,258
INT. at Nat. Bank of Commerce, New York.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n 1910.
Arcadia (C), De Soto County	$80,000	None	†$1,664,504	----	1,736
Avon Park (T), De Soto Co	30,000	------	h300,000	h20.00	------
Bostwick Dr. D., Putnam Co	25,000	------	--------	----	------
Brevard Co.Spec.Tax S.D.No.2	50,000	None	a1,262,073	a42.00	------
Citrus County	45,000	------	a2,962,128	----	6,731
Cocoa (C), Brevard County	35,000	------	308,738	----	613
Dade City (C), Pasco County	41,500	None	a441,358	a18.00	1,066
Dade Co. Road Dist. No. 1	25,000	------	§692,624	----	------
Dade Co. Spec. Tax S. D. No.1	55,000	None	§350,100	----	------
DeFuniak Sp'gs (T), Walton Co	61,000	None	a458,326	22.00	2,017
Dunnellon (T), Marion Co	50,000	5,000	a429,591	a15.00	1,227
Eustis (T), Lake County	60,000	None	h1,297,108	h10.00	910
Fernandina (C), Nassau Co	99,000	------	a1,238,733	a16.00	------
Fort Meade (T), Polk County	b110,000	------	§1,196,237	§7.00	1,165
Gadsden County	55,000	None	a2,633,381	----	22,198
Gainesville Sp. Tax S.D.No. 2	x30,000	------	--------	----	------
High Springs (C), Alachua Co.	44,000	------	298,989	----	1,468
Holmes County	40,000	None	a1,662,970	----	11,557
Jasper (C), Hamilton Co	37,000	------	d262,684		1,739
Jefferson County	60,000	------	2,384,000	25.00	17,210
Kissimmee (C), Osceola Co	47,500	None	a1,537,509	----	2,157
Lakeland Sub. Sch. Dist	50,000	12,000	--------	----	------
Largo (C), Pinellas County	35,000	500	--------	----	------
Lemon City Sp.TaxS.D.No. 3	25,000	None	§350,000	§13.00	------
Live Oak (C), Suwanee Co	*104,500	------	1,870,343	----	3,450
Lynn Haven (C), Bay County	25,000	4,500	h403,877	h20.00	------
Madison (T), Madison County	75,000	None	f685,176	f20.00	1,560
Madison County	50,000	------	a3,993,342	----	16,919
Milton (T), Santa Rosa Co	60,000	7,000	--------	----	831
Monroe County	42,500	28,156	a4,081,247	----	21,563
Mulberry (C), Polk County	52,000	None	a470,711	a14.00	1,418
Nassau County	60,000	------	a3,338,532	----	10,525
Ocala (C), Marion County	81,200	------	§4,403,660	§7.50	4,370
Orange Co.Spec.Tax S.D.No.4	30,000	None	a500,000	----	------
Pablo Beach (T),Duval County	35,000	None	h371,720	h20.00	249
Palm Beach Co. Spec. S. D. 1	68,000	------	2,853,540	----	------
Palm Beach Co. Spec. S. D. 1	63,000	None	h2,920,390	h7.00	------
Panama City, Washington Co	30,000	None	766,235	17.00	425
Pinellas Co. Sp. S. Tax Dist	25,000	------	809,590	----	------
Plant City (C), Hillsboro Co	174,000	------	a1,408,420	----	2,481
St. Augustine (C), St. Johns Co.	65,000	22,000	h10,200,580	----	5,494
St. Andrews (T), Washington County	54,000	None	h344,485	h18.00	675
St.LucieCo.Spec.TaxS.D.No.6	40,000	None	h478,000	h8.00	------
Sebring (T), De Soto Co	50,000	None	a599,874	----	------
SeminoleCo.Spec.Tax S.D. 1	x75,000	------	--------	----	------
Silver Palm Spec. Tax S. D	x25,000	------	--------	----	------
So. Jacksonville, Duval Co	125,000	------	§1,445,485	----	1,147
Stark (T), Bradford County	71,000	None	a558,497	a20.00	1,135
Starke School District	30,000	------	§530,050	§8.00	------
SuwaneeCo.Sp.TaxS.D.No.1	x70,000	------	--------	----	------
TarponSprings(C),PinellasCo	116,000	5,000	h1,700,000	h15.00	2,212
Titusville (C), Brevard Co	32,000	------	d274,242	----	868
Volusia Co. Spec. Tax S. D. 6	x75,000	------	--------	----	------
VolusiaCo.Spec.TaxS.D.No.8	x42,000	------	--------	----	------
Volusia Co.Spec.Tax S.D.No.12	x60,000	------	--------	----	------
Volusia Co. Spec. Tax S. D. 41	x50,000	------	--------	----	------
Walton Co. Spec. Tax S. D. 1	50,000	------	a750,000	----	------
Walton Co. Road & Bridge Dist. No. 1	70,000	------	--------	----	------
West Palm Beach S.D. No. 1	33,000	None	d2,766,233	----	------
Winterhaven School District	x40,000	------	--------	----	------
Winter Park (C), Orange Co	33,500	1,315	h975,004	h11.00	570

(C) City. (T) Town. *f* 1911 figures. *d* 1912 figures. † 1913 figures. § 1914 figures. *a* 1915 figures. *h* 1916 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. * Total debt. *b* Net debt.

State of Alabama

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act March 3 1817) *a* Aug. 15 1817
Admitted as a State (Act March 2 1819)------Dec. 14 1819
Total area of State (square miles)----------51,998
State Capital----------Montgomery
Governor (term expires Jan. 1919)------Chas. Henderson
Secretary of State (term exp. Jan. 1919)----John Purifoy
Treasurer (term exp. 1st Monday after 2d Tuesday, Jan. 1919)----------W. L. Lancaster

a This is the date when the Mississippi Constitutional Convention completed its labors, the Act establishing the Territorial Government of Alabama having provided that the Act was to commence and go into force when the Constitutional Convention of Mississippi had "formed a Constitution and State Government for that part of the Mississippi Territory lying west of the territory herein described."

LEGISLATURE.—Under the new Constitution the Legislature meets quadriennially on the second Tuesday in January. Session limited to 50 working days. The last regular session was held in 1915.

[On Nov. 7 1916 a proposed amendment to Section 48 of the Constitution was submitted to the voters providing for biennial sessions of the Legislature instead of quadrennial. V. 103, p. 678. As soon as it is definitely determined by official count whether this amendment carried or not, the fact will be reported in the State and City Dept. of the "Chronicle."]

HISTORY OF DEBT.—For the early history of Alabama's State debt see "State and City Supplement" of April 1894, page 168. Under an Act of the State Legislature approved Feb. 18 1895, all bonds authorized to be exchanged under the Act approved Feb. 23 1876 were barred if not exchanged by July 1 1896. The amount thus barred was $185,400. By another Act also approved Feb. 18 1895 and amended Feb. 16 1899, the Governor refunded the bonds issued under the Act of Feb. 23 1876 (Series "A," "B" and "C") with new securities.

TOTAL DEBT.—Total bonded debt Mar. 1 1916, $9,057,000.

Renewal Bonds Class "C" 1906.	Funded Bonds to Retire 6s of 1880.
3½s J-J $966,000c----Jan 1 1956	4s '90 J-J $954,000c----Jan 1 1920
Renewal Bonds, Class "A" 1906.	
4s J-J $7,137,000c-July 1 1956	

PAR VALUE OF BONDS.—The funding 4s are for $500 and $1,000 each the bonds of 1906, $1,000 each.

INTEREST.—Interest is payable at the National Park Bank, New York City and in Montgomery.

ASSESSED VALUATION, TAX RATE, &c.—

Year—	Valuation of Property.	General Tax Rate.	Amount of Taxes.
1915	$626,158,725.00	$2.50	$1,565,397.00
1914	615,380,500.00	2.50	1,538,450.40
1912	566,807,488.00	2.50	1,417,010.00
1910	508,568,616.00	2.50	1,271,421.53
1905	347,228,469.00	2.50	868,151.21
1900	270,408,432.00	5.50	2,028,063.24
1895	242,537,176.00	5.50	1,335,759.80
1890	258,979,575.41	4.00	1,042,618.03
1885	172,528,933.32	6.00	1,041,897.74
1876	135,535,792.00	7.50	1,016,518.44

DEBT AND TAX LIMITATIONS.—A revised Constitution was adopted at the election held Nov. 11 1901 and became effective Nov. 28 1901. The new instrument makes radical changes in relation to debt and taxation, an outline of which was furnished in an editorial in our "State and City Supplement" of October 1901.

STATE DEBT.—Under Section 213 (Article XI) the State is prohibited from creating any new debt except to repel invasion or suppress insurrection. This prohibition, however, does not apply in the case of bonds to refund old issues or temporary loans to meet deficiencies, the latter, though, being limited to $300,000. Section 214 limits taxation for State purposes to sixty-five one hundredths of one per cent.

The sections relating to taxation of counties and municipalities are also given in Article XI, being numbered 215, 216 and 219. They are very lengthy and will be found in full in the editorial above referred to.

LIMIT OF INDEBTEDNESS.—The debt-incurring power of counties and municipalities in the new Constitution is set out in *Sections* 222 to 226 inclusive, forming part of Article XII.

BOND ISSUES TO BE VOTED ON.—Under Sec. 222 all bonds proposed to be issued under general laws must first be authorized by a majority vote of the qualified voters of the county, city, town, village of other political sub-division desiring to issue such securities. There are exceptions to this, however. See the Section in full in the above-mentioned editorial.

COUNTIES are limited by Section 224 to 3½ per cent of the assessed valuation of property. This limitation does not affect any debt existing at the time of the adoption of the Constitution in excess of 3½ per cent, either created or authorized by existing laws to be created. Such counties already indebted in excess of 3½ per cent are permitted to incur an additional debt of 1½ per cent of the assessed valuation. Counties are allowed to fund or refund any existing indebtedness.

CITIES, TOWNS, &c., having a population of less than 6,000 are limited to 5 per cent of the assessed value of property, with an additional 3 per cent for water works, gas or electric-light plants or sewerage. This limitation does not affect any debt now authorized by law to be created or any temporary loans to be paid within one year made in anticipation of the collection of taxes, not exceeding one-fourth of the annual revenues of such city or town.

CITIES AND TOWNS of 6,000 or over inhabitants, also GADSDEN, ENSLEY, DECATUR and NEW DECATUR, are limited in their debt-making powers to 7 per cent of the assessed valuation. The following-described classes of indebtedness are not to be considered in figuring the debt limit; temporary loans to be paid within one year, made in anticipation of the collection of taxes, and not exceeding one-fourth of the general revenues; bonds or other obligations already issued, or which may hereafter be issued, for the purpose of acquiring, providing or constructing school houses, water-works and sewers; and obligations incurred and bonds issued for street or sidewalk improvements, where the cost of the same, in whole or in part, is to be assessed against the property abutting said improvements; provided, that the proceeds of all obligations issued as herein provided, in excess of said 7 per cent, shall not be used for any purpose other than that for which said obligations were issued. Nothing contained in this Article is to prevent the funding or refunding of existing indebtedness. Nor is the Section to apply to the cities of SHEFFIELD AND TUSCUMBIA.

Section 226 provides that no city, town or village whose present indebtedness exceeds the limitation imposed by this Constitution shall be allowed to become indebted in any further amount, except as otherwise provided in this constitution until such indebtedness shall be reduced within such limit; provided, however, that nothing herein contained shall prevent any municipality except the city of GADSDEN from issuing bonds already authorized by law; provided, further, this Section shall not apply to the cities of SHEFFIELD and TUSCUMBIA.

INVESTMENT OF TRUST FUNDS.—Sections 6076 and 6077 of the Code of 1907 provide as follows:

SEC. 6076.—*Trustees May Invest in State or United States Securities.*—A trustee, having moneys to invest or lend, may invest them in the purchase of the interest-bearing securities of the State, or of the United States; but for such investment his liability is governed by the general rules of the law.

SEC. 6077.—*Investment Without the State.*—If the *cestuis que trust*, or any of them, reside without the State, and the trustee has funds to lend or invest, the loan or investment whereof in the State of their residence is desirable, the trustee may there lend and invest them, under the authority of a decree of the Court of Chancery.

BONDS TAX-FREE.—By Section 13 of an Act approved March 31 1911, entitled "To further provide for the revenues of the State of Alabama," the following securities are exempted from taxation: "All bonds of the United States and of this State, and all county and municipal bonds issued by counties or municipalities of this State."

POPULATION OF STATE.—

1910	2,138,093	1870	996,992	1830	309,527
1900	1,828,697	1860	964,201	1820	127,901
1890	1,513,017	1850	771,623		
1880	1,262,505	1840	590,756		

The proportion of the colored population was 47.53% in 1880, 45.04% in 1890, 45.3% in 1900 and 42.5% in 1910. In number, blacks were 345,109 in 1850, 437,770 in 1860, 475,510 in 1870, 600,103 in 1880, 681,431 in 1890, 827,307 in 1900 and 908,275 in 1910.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF ALABAMA.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State.

ANNISTON.

Anniston is in Calhoun County. Incorp. Feb. 23 1889. Oxanna has been annexed. An adjustment of this city's debt was effected in 1900, new 20-year bonds being issued in exchange for old bonds. The new bonds carried gradually rising rates, but now bear 5% interest.

Impt. Bonds (*Tax-free*).
8s '08 --- $10,000----------1918
8s '09 --- 1,600----------1919
6s '09 --- 12,000----------1919
8s '10 --- 1,600----------1920

School Bonds (*Tax-free*).
5s '10 J-J *a*$25,000----July 1 1940
5s g '16 J-J $35,000c---Jan 1 1936

Refunding Bonds (*Tax-free*).
-s g '99 J-D*x*353,564.32cDec. 1 1919
(For rate of interest see note above.)
5s '10 J-J*a*$35,000-----July 1 1940
BOND. DEBT May 6 '16--$473,264
Sink. fd. (gen'l) Mar 30 '16- 9,000
Assessed value 1915------6,700,000
Pop'n 1910, 12,794; '16 (est.), 17,500
INT. on bonds marked (*x*) at Safe Dep. & Tr. Co., Balt.; (*a* at Nat. Park Bank, N. Y.; other general bonds at First Nat. Bank, Anniston.

AUTAUGA COUNTY

Prattville is the county seat. Population 1910, 20,038.

Ref. Court-House (*Tax-exempt*).
4½g'09 s-a $55,000c----------1930

Refunding Jail (*Tax-exempt*).
4½g'09 s-a $20,000c----------1939

Road Bonds (*Tax-exempt*).
4½g'09 s-a $75,000c----------1939
BOND. DEBT Sept 1916--$150,000
Floating debt (est.)-------- 30,000
Assess.val.'15(real&pers')-4,660,950
Tax rate (per $1,000) '16-----$14.00
INT. at Hanover Nat. Bank, N.Y.

BALDWIN COUNTY.

Bay Minette is the county seat.

Road Bonds.
5s A-O $255,000---Apr 1 1943
BOND. DEBT Apr 1916---$255,000
Assessed valuation-------8,000,000
Population in 1910----------18,178

BESSEMER.

Situated in Jefferson County. Inc. in 1887. Jonesboro was annexed in April 1912. Bonds are tax-free.

Public Improvement Bonds.
6s g A-O $50,000c---Apr 1 1922
6s g J-J 29,000c---July 1 1939

Sewer Bonds
5s F-A $70,000c---Feb 1 1932
5s g M-S 25,000c---Sept 1 1937

School Bonds
5s F-A $15,000c---Feb 1 1932
5s --- 50,000c---Sept 1 1937
5s --- 12,000c---July 1 1939
5s '14 J-D 30,000c---June 1 1944

Fire Department Bonds.
5s g '07 M-S $7,500c---Sept 1 1937

Funding Bonds
5s g '11 M-S $75,000c---Mar 1 1931
GEN. BD. DT. Mar 28 '16-$363,500
Floating debt---------- 31,000
Assess. val. '15 (3-5 act.)--4,115,000
Total tax (per $1,000) 1915---$23.50
Pop'n 1910, 10,864; '16 (est.), 18,000
INT. in N. Y. City at First Nat. Bank, the Citizens Central Nat. Bank and Hanover Nat. Bank.

BIRMINGHAM.

Birmingham is in Jefferson County. Incorp. 1871. The new State constitution, which went into effect Nov. 28 1901, provides that this city may levy and collect a tax not to exceed ½ of 1% in addition to the tax of ½ of 1% (as provided in the 1889 amendment to the old constitution), *to be applied exclusively* to the payment of interest on bonds of this city *issued prior* to Nov. 28 1901 (or which at that time were authorized to be issued), and for a sinking fund to pay off said bonds at maturity.

Greater Birmingham Act declared constitutional by State Supreme Court in 1910 (V. 90, p. 249 and 644). In 1911 Legislature authorized a commission form of government for this city. V. 92, p. 1049.

City-Hall and School-Building.
5s g '00 J-D$250,000c---Dec 1 1930

Sanitary and Building.
6s g '87 M-N$59,000c---May 1 1917
6s g '87 M-S 50,000c--Sept 10 1917
6s g '88 M-S 50,000c--Mar 15 1918

Permanent-Improvt. Bonds.
6s g '94 J-J $150,000c--Jan 15 1924

BIRMINGHAM (*Concluded*).
Public Improvement.
7s '87 M-N $5,000c__Nov 15 1917
6s g '89 M-S 300,000c__Mar 1 1919
5s g '90 A-O 200,000c___Apr 1 1920
5s g '91 M-S 100,000c__Mar 16 1921
6s g '91 M-S 200,000c__Sept 15 1921
6s g '92 J-J 150,000c__Jan 15 1922
School Bonds.
6s g '88 J-D $25,000c___June 1 1918
5s g '04 J-J 200,000c___July 1 1924
5s '09 J-J 350,000____July 1 1939
Refunding and Improvement.
6s g '93 F-A$140,000c__Feb 13 1923
Sewer Bonds.
5s g '08 J-J $400,000____July 1 1938
Funding Bonds.
5s g '00 J-J $269,000c___July 2 1930
5s '10 J-D 400,000____June 1 1940
5s g '11 M-S1,000,000c_Sept 30 1941
5s g '15 J-J 750,000c___July 1 1945
Refunding Bonds.
5s g '00 A-O $30,000c___Oct 1 1930
5s g '01 J-J 20,000c___July 1 1931
Municipal Bonds.
5s g '15 J-J $500,000c___July 1 1945
Town of Highlands (*Annexed*).
6s g '91 M-N$30,000c__May 15 1922
6s g '92 M-N 45,000c__May 15 1922
Town of Avondale (*Annexed*).
Sewer Bonds.
6s g '92 A-O $15,000____Apr 1 1922
5s g '06 J-D 25,000____June 1 1936
School Bonds.
6s g '01 J-J $15,000____July 1 1931
Improvement Bonds.
6s g '02 M-S $10,000__Mar 15 1932
East Lake (*Annexed*).
School & Town Hall Bonds.
6s g '01 M-N$18,000__May 15 1931
School Bonds.
5s g '08 F-A 15,000____Aug 1 1928
School and Town Hall Bonds.
6s g '02 M-S $2,000___Sept 15 1932
Fire Bonds.
5s g '09 M-N $8,000___Nov 15 1919
Elyton (*Annexed*).
School Bonds.
5s g '08 J-D $55,000____June 1 1938
Sewer Bonds.
5s g '08 M-S $35,000____Sept 1 1938
Funding Bonds.
5s g '09 M-N$12,000___Nov 22 1939
Ensley (*Annexed*).
Wylam School Bonds.
6s g '01 M-S $5,000____Sept 1 1921
5s g '03 A-O 3,500____Oct 1 1923
School Bonds.
5s g '07 J-D $35,000____June 1 1937
5s g '09 J-D 100,000____June 1 1939
Sewer Bonds.
5s g '03 M-N$60,000____Nov 2 1923
5s g '07 J-D 55,000____June 1 1937
5s g '09 J-D 65,000____June 1 1939
Fire Department Bonds.
5s g '09 J-D $6,000____June 1 1939
Jail Bonds.
5s g '09 J-D $4,000____June 1 1939
Graymont (*Annexed*).
School Bonds.
5s g '08 F-A $30,000____Aug 1 1928
5s g '09 M-S 10,000____Mar 1 1929
Sewer Bonds.
5s g '08 F-A $10,000____Aug 1 1928
5s g '09 M-S 10,000____Mar 1 1929
North Birmingham (*Annexed*).
Improvement Bonds.
5s g '03 A-O $60,000____Apr 1 1933
Street-Improvement Bonds.
5s g '04 F-A $35,000____Aug 1 1934
Water-Works Bonas.
5s g '06 J-J $40,000____July 1 1936
5s g '07 M-N 75,000____May 1 1937
Electric-Light Bonds.
5s g '06 J-J $10,000____July 1 1936
5s g '07 M-N 25,000____May 1 1937
Sewer Bonds.
5s g '06 J-J $50,000____July 1 1936
School Bonds.
5s g '07 M-N$35,000____May 1 1937
5s g '09 M-N 42,000____Nov 1 1939
Floating Debt Bonds.
5s g '09 M-N$30,000____Nov 1 1939
Deficiency Bonds.
5s g '09 J-D $40,000____Dec 1 1939
Pratt City (*annexed*).
Water-Works Bonds.
5s g '09 F-A $15,000____Aug 1 1939
Building Bonds.
5s g '09 F-A $20,000____Aug 1 1939
School Bonds.
5s g '09 F-A $30,000____Aug 1 1939
Sewer Bonds.
5s g '09 F-A $45,000____Aug 1 1939
Street Bonds.
5s g '09 F-A $15,000____Aug 2 1939
West End (*annexed*).
School and Town-Hall Bonds.
6s g '01 J-J $10,000____July 1 1921
School Bonds.
5s g '05 J-J $15,000____July 1 1925
5s g '09 J-D 6,000____Dec 1 1929
Sewer Bonds.
5s g '06 M-N$15,000____May 1 1936
5s g '06 M-N 25,000____Nov 1 1928
Fire-Department Bonds.
5s g '08 M-N$10,000____Nov 1 1928
Bridge Bonds.
5s g '09 J-D $6,500____Dec 1 1929
Woodlawn (*annexed*).
Refunding Bonds.
5s g '02 J-J $13,000__July 1 '17-'22
School Bonds.
5s g '04 M-N$15,000____May 1 1924
5s g '07 A-O 6,000____Oct 1 1927
5s g '09 J-J 15,000____Jan 1 1929
Sewer Bonds.
5s g '07 J-D $30,000____June 1 1927
5s g '09 J-J 15,000____Jan 1 1929
City-Hall Bonds.
5s g '07 A-O $12,000____Oct 1 1927
Fire Bonds.
5s g '08 A-O $15,000____Apr 1 1928
Jail Bonds.
5s g '08 A-O $5,000____Apr 1 1928
GEN. BONDS Sept 30 '16 $7,108,000
School, sewer and water bonds (included)_____*2,157,500
Improvement debt (add'l) 1,436,000
Skg. fund assets {Cash ___ 535,240
Sept. 30 1916. {Invest's_ 38,530
Assessed valuation 1916_102,000,000
Tax rate (per $1,000) 1916____$10.00
Population in 1910 (Census)_132,685
Population in 1916 (est.)___$200,000
* According to the State constitution these bonds are not considered in determining the debt limit of city.

INTEREST is payable in New York at Hanover Nat. Bank, except on $400,000 sewer bonds, which is payable at Chase Nat. Bk., N. Y. C.

CITY PROPERTY.—Real and personal property and equipment, $4,093,930; pavements, curbing, sewers, viaducts, &c., $6,200,809.

BULLOCK COUNTY.
Union Springs is the county seat.
Road Bonds (*Tax-exempt*).
5s J-J $160,000c_____1928
BOND. DEBT Sept 1916__$160,000
Floating debt_____ 10,000
Assessed value 1916_____5,266,402
State&Co.tax(per $1,000) '16_$15.50
Population in 1910_____30,196
INT. at Nat. City Bk., N. Y.

CALHOUN COUNTY.
Anniston is the county seat. Bonds are tax-exempt. Pop'n '10, 39,115.
4½s'01 J-J $35,000c_____1921
6s '97 A-O $75,000c_____1917
Court-House Bonds.
4½s'01 J-J $65,000c_____1921
BOND. DEBT Sept 25 '16_$175,000
Floating debt_____ 40,000
Assessed valuation 1916___5,266,402
State&Co.tax(per $1,000) '16_$15.00
§ INT. at Hanover Nat. Bk., N.Y.

COLBERT COUNTY.
Tuscumbia is the county seat. Pop'n'10, 24,802. Bonds tax-exempt.
Road Bonds (
5s & 6s ___ $200,000_____
Court-house bonds_____$25,000
BOND. DEBT Mar 1916__$225,000
Assess.val.'15(real&pers'l)_6,840,768
State&Co.tax(per $1,000) '15_$13.35

CONECUH COUNTY.
Evergreen is the county seat.
x **Road Bonds.**
5s '16 J-J $15,000c___Jan 1 1946
BOND. DEBT June 1916__$184,760
Assessed value 1915_____5,288,429
Total tax rate (per $1,000)___$15.00
Population in 1910_____21,433
x INT. at Hanover Nat. Bank, N. Y.

DALLAS COUNTY
County seat is Selma.
Bridge Bonds.
4s J-J $60,000c___Jan 1 1919
(Optional $5,000 yly. after Jan 1 '01)
Court-House Bonds.
4s J-J $40,000c___Jan 1 1922
(Optional $5,000 yearly after 1914)
Road Bonds.
5s g '11 J-J $250,000____July 1 1941
5s '12 J-J 100,000c___July 1 1942
BOND. DEBT Apr 1 1916_$450,000
Assess. val. 1915_____14,169,276
State&Co.tax(per $1,000) '14_$14.00
Population in 1910 (Census)__53,401
INT. at City Nat. Bank, Selma, Ala., and in N. Y. City.

DOTHAN.
This city is the county seat of Houston Co. Pop'n 1910, 7,016.
Water-Works Bonds.
5s '09 J-J $6,000____Jan 1 1929
Electric-Light Bonds.
5s '09 J-J $6,000____Jan 1 1929
Sewer Bonds.
5s '09 J-J $8,000____Jan 1 1929
Water and Fire Bonds.
6s '97 M-S $20,000___Mar 1 1927
Light, Sewer & Impt. Bonds.
6s '02 J-J $10,000____Jan 1 1922
School Bonds.
6s '97 M-S $15,000____Mar 1 1919
6s '03 J-J 10,000____Jan 1 1923
5s '05 J-J 20,000____Jan 1 1925
5s '09 J-J 35,000____Jan 1 1929
Street Bonds.
5s '09 J-J $20,000____Jan 1 1929
City-Hall Bonds.
5s '13 J-J $40,000____July 1 1933
TOT. BD. DT. May 8 '16__$243,600
Special bonds (included)___ 96,400
Assessed valuation 1915___2,620,000
INT. at Hanover Nat. Bank, N.Y

ELMORE COUNTY.
Wetumpka is the county seat.
Roads (*Red. aft. July* 1 1923).
5s g '11 J-J $170,000c___Jan 1 1941
TOTAL DEBT Sept 26 '16_$170,000
Floating debt_____ 30,000
Assessed val. '16 (3-5 act.)_6,461,111
State&Co.tax(per $1,000) '16_$15.00
Population in 1910_____28,245
INT. at Am. Nat. Ex. Bank, N. Y

ETOWAH COUNTY.
Gadsden is the county seat.
Road Bonds.
5s '15 A-O$200,000____Apr 1 1945
BOND. DEBT Mar 27 '16_$310,000
Assess.val.'15(real&pers'l)11,634,484
Tax rate (per $1,000) 1915____$7.50
Population in 1910_____39,109

EUFAULA.
This city is in Barbour Co. Inc. abt. 1848. Pop'n 1910, 4,259.
6s ___ $15,000_____
Water bonds 6s_____*$50,000
Sewer bonds 6s_____ *15,000
Refunding bonds 6s_____ *67,000
Electric-light bonds 5s____ *40,000
TOTAL DEBT Nov 6 '16_$187,000
Assessed val. '16 (3-5 act.)_1,684,913
Tax rate (per $1,000) 1916____$10.00
* Bonds tax free.

FLORENCE.
County seat of Lauderdale County. Inc. Jan. 27 1826. Pop. '10, 6,689.
Funding Bonds.
5s'09 ___ $15,000c_____1929
Refunding Bonds.
5s J-J $100,000c_____1919
Sewer Bonds.
5s J-J $40,000c___Jan 1 1921
Normal School Bonds.
5s '12 M-S $15,000____Mar 1 1923
Water-Works Bonds.
5s '15 s-an$210,000_____1935
TOTAL DEBT Mar 25 '16_$380,000
Floating debt_____ 10,000
Assessed val. '15 (2-3 act.)_2,531,261
City tax (per $1,000) 1915____$5.00
INT. at Nat Park Bank, N. Y. City.

FRANKLIN COUNTY.
Russellville is the county seat.
Road & Bridge (*Tax-exempt*).
5s '15 M-S $112,000___Sept 1 1945
Refunding Bonds.
5s g '15 M-S $25,000____Sept 1 1945
BOND. DEBT Sept 1916__$137,000
Floating debt_____ 10,000
Assess. val. '15 (35% act.)_4,012,103
State&Co.tax(per $1,000) '15_$15.00
Population in 1910_____19,369
INT. payable in New York City.

GADSDEN.
This city is the county seat of Etowah County. New city charter Jan. 27 1883. Pop'n 1910, 10,557.
Sewer Bonds.
5s ___ $30,000c___Nov 1 1936
5s ___ *30,000c___Jan 1 1945
School Building Bonds.
5s g '07 J-J *x*$20,000c___Jan 1 1937
5s '10 s-a *x*50,000c___June 1 1940
5s ___ 15,000c___Jan 1 1931
Water Plant Bonds.
5s '08 A-O*$100,000c__Oct 1 1938
5s '10 s-a *x*60,000c___June 1 1940
5s '11 J-D *50,000c___June 1 1941
5s ___ 15,000c___Jan 1 1931
Sanitary Bonds.
6s ___ $5,000c___Nov 1 1918
Street Bonds.
5s ___ *x*$20,000c__Jan 1 1937
Funding Bonds.
5s ___ *$50,000c__Nov 1 1939
City-Hall Bonds.
5s ___ $25,000c___Nov 1 1934
Refunding Sewer Bonds.
5s '09 M-S *x*$40,000c__Sept 1 1939
GEN. BD. DT. Mar 25 '16_$510,000
Assessemnt debt (add'l)____ 95,000
Sinking fund_____ 17,000
Assessed val. '15 (3-5 act.)_5,200,000
Total tax (per $1,000) 1915__$10.00
INT. on sewer bds. at Fifth-Third Nat. Bk., Cin.; others at N. Y. On issues marked (*) at Hanover Nat. Bk.; (*x*) Nat. Park Bk. Sanitary bonds at Ladenburg, Thalmann & Co.; city-ball bonds at Amer. Exch. Nat. Bank, New York.

HALE COUNTY.
Greensboro is the county seat.
Court-House & Jail Bonds.
4½s ___ $30,000_____
County Warrants.
6s ___ $10,000c_____
Road Bonds (*Tax-free*).
5s '12 J-J $75,000c___July 1 1942
TOTAL DEBT Mar 30 '15_$115,000
Assess.val.'15(real&pers'l)_4,012,103
Population in 1910_____27,883
INT. at County Treasurer's office.

HUNTSVILLE.
This is the county seat of Madison County. Inc. as a town in 1807 and as a city in 1809. Pop. 1910 7,611.
Funding Bonds.
5s g A-O $40,000c___Oct 15 1933
5s M-N 25,000c___Nov 2 1938
5s g '12 M-S 130,000c___Mar 1 1942
(Subject to call at any interest date after 20 years)
Water Bonds (1st Mort.).
5s F-A $20,000c___Feb 1 1929
Sewer Bonds.
6s J-D $8,000c___Dec 1 1917
6s J-J 40,000c___July 1 1927
7s A-O 5,000____Apr 1 1919
School and Funding Bonds.
5s g J-J $40,000c___Jan 1 1932
School (*Red. beg. in* 1935).
5s '15 M-N$40,000____May 1 1945
GEN. BD. DT. Apr 1914__$308,000
Assessment debt (add'l)___ 309,100
Assess. val. '13 (½ act.)___3,366,210
INTEREST payable at Mechanics & Metals Nat. Bank, N. Y. City. Coupons are all tax-receivable.

JEFFERSON COUNTY.
County seat is Birmingham. Bonds are tax-exempt. Pop. '10, 226,476.
Court-House & Jail.
6s J-D$200,000c___Dec 1 1917
6s M-S 200,000c___Mar 1 1919
Hospital Bonds.
4½g'13 ___ $100,000c_____1963
Road Bonds.
6s M-N$50,000c___Nov 1 1919
5s J-J 50,000c__July 15 1920
6s A-O 100,000c___Oct 1 1921
Sewer Bonds.
4½s g J-J $100,000c___July 1 1931
Sanitary Bonds.
4s J-J $20,000c___July 1 1931
4½g'01 J-J 380,000c___July 1 1931
BOND. DEBT Aug 3 '16_$1,200,000
Ass'd val.'15(real&pers'l)147,015,146
INT. on all bonds payable in N.Y.; on 4½s due 1931 and 5s due 1920 at Hanover Nat. Bank; on 6s due 1917 at Nat. Park Bank; on 6s due 1919 at First Nat. Bank.

LAMAR COUNTY.
Vernon is the county seat.
Road Bonds.
5s A-O$138,000.$5,000 yly Apr1
BOND. DEBT Oct. 1916__$138,000
Assessed valuation 1916___3,959,898
Total tax rate (per $1,000) '16 $15.00
Population in 1910_____17,487
INT. at Hanover Nat. Bank, N. Y.

LAWRENCE COUNTY.
Moulton is the county seat.
Road Bonds.
5s '12 M-N$123,000___May 1 1942
BOND. DEBT Mar 30 '15_$123,000
Assess.val.'15(real&pers'l)_3,816,524
Total tax (per $1,000) '13____$15.00
Population in 1910_____21,984

LIMESTONE COUNTY.
Athens is the county seat.
Road Bonds.
4½s'07 M-N$135,000c_____1937
BOND. DEBT Sept 1916_ $135,000
Floating debt_____ 18,000
Assess.val.'16(real&pers'l)_7,700,893
State&Co.tax(per $1,000) '16_$14.00
Population in 1910 (Census)__26,880
INT. at Hanover Nat. Bk., N. Y.

MADISON COUNTY.
County seat is Huntsville. Bonds are tax-exempt. Pop. 1910, 47,041.
Road Bonds.
5s J-J $50,000____Jan 1 1929
(Subject to call after Jan 1 1919)
5s J-J $22,500c_____1920
5s M-N 25,000c_____1925
(Subject to call after 1915)
5s M-N$25,000c_____1935
(Subject to call after 1925)
Refunding (*Red. beg. in* 1929)
4½s'09 ___ $50,000____July 1 1939
4½s'16 M-S 75,000c___Sept 1 1946
Court-House Bonds.
5s g '15 J-J $70,000c___Jan 1 1935
Equipment Bonds.
5s g '15 J-J $15,000c___Jan 1 1935
BOND. DEBT Oct 1916_ $257,500
Floating debt_____ 47,000
Sinking fund Sept 1916__ 6,423
Assessed valuation 1915__13,565,890
Real value (est.)_____40,000,000
State&Co.tax(per $1,000) '14_$15.00
INT payable at Mechanics' & Metals' Nat Bank, New York.

MARION COUNTY.
Hamilton is the county seat.
Road Bonds (*Tax-exempt*).
5s '14 F-A$100,000____Feb 1 1944
BOND. DEBT Sept 22 '16. $100,000
Floating debt_____ 38,000
Sinking fund_____ 1,750
Assessed valuation 1916___4,000,000
Tax rate (per $1,000) '16_____$15.00
Population in 1910_____17,495
INT. at Hanover Nat. Bk., N. Y.

MARSHALL COUNTY.
Guntersville is the county seat.
Road (*Int. at Treasurer's office*).
5s '13 J-J $130,000____July 1 1943
BOND. DEBT July 5 1916 $130,000
Floating debt (about)_____ 15,000
Assess.val.'15(real&pers'l)_4,936,395
State&Co.tax(per $1,000) '15_$15.00
Population in 1910_____28,553

MOBILE.
Mobile is the county seat of Mobile Co. Inc. 1812. Commission government adopted June 5 1911. City has paid its interest regularly since compromise with bondholders in 1881. In Jan. 1907 city purchased the plants of the Bienville Water Supply Co. for $350,000, payments to be made in 30 annual installments, deferred payments carrying 3% int. V. 83, p. 175. Up to April 1916 $103,000 of this amount had been paid. Entire water supply is now controlled by city. Pop. '10, 51,251.
Water and Sewer Bonds.
4½s'99 J-J $745,000c___Jan 2 1929
Sewer Bonds.
5s '12 M-N$100,000_____
Water-Works Impt. Bonds.
4s '01 M-S $60,000c_____1931
Bienville Water-Wks.Pur.Bds.
3s '07 J-J $258,000_____
(See remarks above)
Paving Bonds (*part yearly*).
6s '01 J-D $4,500c____Series "A"
5s '02 J-J 26,000_____Series "B"
5s '04 M-S 79,500_____Series "C"
5s '06 M-N 69,000_____Series "D"
5s '08 F-A 47,000_____Series "E"
5s '09 M-N 99,000_____Series "F"
5s '09 F-A 36,000_____Series "G"
5s '11 J-J 65,000_____Series "H"
5s '10 J-D 7,000_____Series "I"
5s '12 F-A 108,000c____Series "J"
5s '13 F-A 49,000_____Series "K"
5s '14 J-D 41,000_____Series "L"
Refunding Bonds.
4½g'07 A-O$1,698,000c__Oct 1 1937
School Bonds.
5s '13 J-D$150,000____Dec 1 1943
BOND. DEBT Apr 1916_$3,631,000
Total assessed val_____33,407,969
City tax (per $1,000) 1913____$11.00
INT. at Am. Ex. Nat. Bk., N. Y.

MOBILE COUNTY.
County seat is Mobile.
Refunding (*Tax-free*).
5s '08 M-S $143,000c__Mar 1 1928
5s '11 J-D 169,000c___June 1 1931
Court-House & Jail (*Tax-free*).
4s '06 J-J $200,000c___July 1 1926
Road Bonds (*Tax-free*).
5s '12 F-A$150,000____Feb 1 1932
5s '13 F-A 150,000c___Aug 1 1933
5s '14 F-A 200,000____Feb 1 1934
School-Building Bonds.
5s '16 J-D$150,000____June 1 1936
BOND. DEBT Apr 1916_$1,162,000
Floating debt_____ 10,500
Assess.val.'15(real&pers'l)45,403,040
Real value (est.)_____85,000,000
Total Co.tax (per $1,000) '15_$20.50
Population in 1910 (Census)__80,854
INT. on 4s is payable at Bank of Mobile, N. B. A.; on others at City Bank & Trust Co., Mobile, or at Nat City Bank, N. Y. City.

MONTGOMERY.
Montgomery is the county seat of Montgomery County. Incorp. Dec. 23 1837. Commission government formally inaugurated Apr. 10 1911. V. 92, p. 1049. Pop'n '10, 38,136.

MONTGOMERY (*Concluded*).
Sanitary Sewer Bonds.
6s '88 J-J $150,000c---May 1 1918
6s '94 J-J 100,000c---Jan 1 1924
4½s'99 J-J 20,000c---Jan 1 1929
4½s'04 J-J 50,000c---Jan 1 1944
5s '09 J-J 25,000c---Jan 1 1939
Paving Bonds.
6s '91 J-J $50,000c---Jan 1 1921
6s '94 J-J 125,000c---Jan 1 1924
5s '97 M-N150,000c---May 1 1927
School Bonds.
6s '91 J-J $25,000c---Jan 1 1921
6s '94 J-J 25,000c---Jan 1 1924
4½s'99 J-J 35,000c---Jan 1 1929
4½s'04 J-J 100,000c---Jan 1 1944
5s '09 J-J 140,000c---July 1 1939
Funding Bonds.
5s g '10 J-J $100,000c---Jan 1 1940
Refunding Bonds.
6s '91 J-J $20,000c---Jan 1 1921
4½s'07 J-J 544,000c---Jan 1 1937
Park, Warehouse & Wharf Bds.
4½s'99 J-J $30,000c---Jan 2 1929
4½s'02 J-J 75,000c---Jan 1 1942
5s '09 J-J 10,000c---Jan 1 1939
Water-Works Bonds.
4½s'98 A-O$600,000c---Jan 1 1928
4½s'04 J-J 200,000c---July 1 1944
5s '09 J-J 25,000c---Jan 1 1939
General Indebtedness Bonds.
4½g'16 A-O$300,000c---Apr 1 1946
GEN. BD. DT. Oct 1 '16-$2,899,000
Special paving debt (add'l) 911,175
Floating debt---------- 20,483
Sinking fund---------- 193,997
Assess. val. '16 (2-5 act.)-24,468,402
City tax (per $1,000) 1916---$11.25
Total tax (per $1,000) 1916---$25.25
INT. at Old Colony Trust Co., Boston. Coupons are tax receivable

MONTGOMERY COUNTY.
County seat is Montgomery.
Road Bonds.
4½s'07 J-J $250,000c---July 1 1957
4½s'09 --- 150,000c---May 1 1959
Road & Bridge Bonds.
5s A-O $425,000c--------1935
BOND. DEBT Sept 23 '16 $825,000
Floating debt---------- 115,000
Total assessed val. 1916--35,389,639
(Assess't about ½ to 3-5 actual value)
State&Co.tax(per $1,000) '16-$14.00
Population in 1910 (Census)--82,176
INT. at First Nat. Bk., Montg'y.

MORGAN COUNTY.
Decatur is the county seat. Bonds are tax-exempt. Pop'n '10, 33,781.
Road Bonds.
5s '08 J-J $260,000c---July 1 1938
BOND. DEBT Mar 28 '15-$260,000
Assess.val.'15(real&pers'l)10,454,007
State&Co.tax(per $1,000) '13-$15.00
INT. at Hanover Nat. Bk., N. Y.

NORTH BIRMINGHAM.
See Birmingham.

PERRY COUNTY.
Marion is the county seat.
Bridge Bonds.
-s --- $16,000---Jan 1 '19-'20
Road Bonds.
5s '12 J-J $110,000c---Jan 1 1942
BOND. DEBT Sept 1916. $126,000
Road warrants (add'l)--- 17,500
Floating debt (about)---- 12,000
Assess. val.'16(real&per'l) 4,758,380
State&Co.tax(per $1,000) '16-$14.00
Population in 1910---------31,222
INT. at Hanover Nat.Bk.,N.Y.City

PIKE COUNTY.
Troy is the county seat.
5s '11 J-J $27,000----------
-s J-J 15,000----------
4s 08 J-J 50,000------Jan 1935
Road Bonds.
4½s J-J $100,000c---------1933
BOND. DEBT May 1916--$192,000
Assessed val. '15 (½ act.)--7,128,486
State & Co.tax(per $1,000)'15-$14.00
Popula'n 1910, 30,815; 1916, 31,700
INT at Hanover Nat. Bank, N. Y. City, and in Troy, Ala.

RUSSELL COUNTY.
Seale is the county seat. Bonds are tax-exempt. Pop. 1910, 25,937.
Road Bonds.
5s g '11 M-S$100,000c---Mar 1 1941
Building Bonds.
5s g '11 M-S $20,000c---Mar 1 1941
BOND. DEBT Sept 28 '16-$120,000
Floating debt---------- 25,000
Assessed valuation 1916---4,972,701
State&Co. tax(per $1,000) '16-$14.00
INT.at Hanover Nat.Bk,N.Y.City.

SELMA.
Selma is in Dallas Co. Incorp. Apr. 30 1830. Bonds are tax-exempt.
Refunding Bonds.
4s '89 --- $91,150c----------1919
Public Building Bonds.
4s --- $12,500c---------1927
Water Bonds (*Red. beg. in* 1910).
5s '07 M-N$110,000c---May 1 1927
Public School Bonds.
5s g '12 --- $35,000c---July 1 1937
GEN. BD. DT. Oct. 1 '16 -$248,650
Paving bonds (assessment (additional)---------- 81,000
Cash on hand---------- 29,961
Assess. val.'15 '16 (3-5 act.)7,320,000
Pop. '10, 13,649, '16 (est) 19,000

SUMTER COUNTY.
Livingston is the county seat.
Road Bonds (*Tax-exempt*).
5s --- $120,000c---------1934
BOND. DEBT Sept '16 ---$120,000
Floating debt---------- 22,000
Assess.val.'16(real&pers'l)-6,253,219
Tax rate (per $1,000) 1916----$13.50
Population in 1910----------28,699
INT. at Chemical Nat. Bk., N. Y.

TALLADEGA.
Talladega is the county seat of Talladega County. Incorp. in 1850. Commission government adopted 1911; V. 93, p. 423. Pop. '10, 5,824.
Building Bonds (*Tax-exempt*).
6s J-J $20,000c---Jan 1 1921
School Bonds (*Tax-exempt*).
6s J-J $22,000c---Jan 1 1934
Sewer Bonds (*Tax-exempt*).
6s g M-N$35,000c---May 1 1920
Water and Light (*Tax-exempt*).
6½s g J-J $50,000c---------1930
Improvt. Bonds (*Tax-exempt*).
5s '08 J-J $10,000c---July 1 1928
Street Bonds (*Tax-exempt*).
5s g '12 s-a $25,000c---------1942
BOND. DEBT Sept 25 '16. $162,000
Floating debt---------- 2,100
Assessed val. '16 (½ act.)--2,500,900
Tax rate (per $1,000) 1916---$5.00
INT. at Nat. Park Bk., N. Y. City.

TROY.
County seat of Pike County. Inc. Feb. 4 1843. For details concerning settlement of certain bond int., see S. & C. Supp. for May 25 1912.
Electric Light.
6s '01 F-A $8,000----Feb 1 1921
Refunding Bonds.
4s '99 A-O $5,000----Oct 2 1929
4s '00 J-J 2,000----Jan 1 1930
4s '04 M-S 6,300----Jan 1 1934
-s '06 --- 20,800----------
Improvement Bonds.
6s '95 J-J $30,000----Jan 1 1925
School Bonds.
6s g '05 M-N$18,000----Apr 1 1925
Water Bonds.
6s '94 M-S $50,000----Mar 1 1924
NET DEBT Jan 1916------$90,000
Assessed valuation 1914---2,057,975
Population in 1910----------4,961
The city owns the electric-light, bath and water plants.

TUSCALOOSA.
County seat of Tuscaloosa County. Incorp. Dec. 13 1819. Commission government adopted June 26 1911. V. 93, p. 64. Pop'n 1910, 8,407.
Refunding Bonds.
5s g '02 J-J $123,000c---July 1 1932
Judgment Bonds.
5s --- $800----July 1 1931
Water-Works Bonds.
5s '09 J-J $75,000c---Apr 1 1939
5s --- 50,000c---Jan 1 1942
Water-Works-Impt. Bonds.
5s '14 --- $100,000---------1944
Garbage-Crematory Bonds.
5s '14 --- $5,000----------1944
School Bonds.
5s '10 J-J $30,000c-Jan 1 '20 &'30
5s '12 --- 35,000c--Aug 15 1942
Sewer Bonds.
5s '10 J-J $25,000c---Jan 1 1930
Fire department bonds---- $9,000
GEN. BD. DT. Sept 21 '16 $452,800
Paving debt---------- 177,800
Total assessed val. 1915-- 4,687,156
Actual value (estimated)-14,061,468
INTEREST is payable at Importers' & Traders' Nat. Bank, N. Y. and at Nat. Bk. of Commerce, N. Y.

TUSCALOOSA COUNTY.
Tuscaloosa is the county seat.
Bridge Bonds.
5s May $40,000c----1919-1926
4½s J-J 25,000c---------1921
Refunding Bonds.
5s J-J $20,000----------1926
Court-House Bonds.
5s J-J $75,000c---------1932
BOND. DEBT Sept 1916. $160,000
Assess.val.'15(real&pers'l)15,373,355
County tax rate(per$1,000)'14-$7.50
Population in 1910----------47,559

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000.	Pop'n. 1910.
	$	$	$		
Alabama City (C), Etowah Co.	50,000	$1,000	*e*750,000	----	4,313
Andalusia (C), Covington Co.	25,000	------	*e*1,180,205	----	2,480
Athens (T), Limestone Co.	*y*28,000	------	--------	----	1,715
Atmore (T) Escambia Co.	33,000	2,100	†490,175	†5.00	1,060
Blount County	100,000	------	†4,981,728	----	------
Brewton (C), Escambia Co.	73,000	------	†900,000	----	2,185
Citronelle (V), Mobile County	*y*25,000	------	--------	----	935
Clanton (T), Chilton Co.	25,000	17,000	--------	----	1,123
Clayton (T), Barbour County	25,000	2,000	*d*358,600	----	1,130
Covington County	*g*115,453	------	8,521,259	----	32,124
Cullman (C), Cullman County	35,000	15,500	*a*1,250,000	*7.50	2,130
Cullman County	160,000	------	†7,045,024	----	28,321
Decatur (C), Morgan County	85,000	4,525	†1,605,579	*a*8.00	4,128
Escambia County	63,000	None	†7,122,177	*e*15.00	18,889
Florala (C), Covington Co.	50,000	3,400	†742,441	†5.00	------
Greenville (C), Butler County	80,000	None	*e*1,760,000	----	3,377
Hurtsboro (T), Russell Co.	*h*42,743	------	538,000	----	764
Jasper (T), Walker County	64,500	1,000	--------	----	2,500
Lafayette (C), Chambers Co.	40,000	10,000	†651,940	†5.00	1,632
Luverne (T), Crenshaw County	30,000	4,000	†557,245	†5.00	1,384
Macon County	50,000	None	5,127,000	14.00	20,049
Marengo County	*h*130,000	------	6,895,455	----	39,900
Marion (T), Perry County	26,000	------	†665,984	----	1,83[illegible]
Monroe County	*g*85,043	------	4,864,822	----	27,155
New Decatur (C), Morgan Co.	75,000	10,000	*e*2,700,000	*e*8.00	6,118
Phoenix (C), Lee County	25,000	5,000	*e*520,560	----	4,555
Prattville (C), Autauga Co.	50,000	10,499	*d*1,009,729	*d*5.00	2,222
Roanoke (C), Randolph Co.	55,000	None	*e*954,954	----	2,034
St. Clair County	85,000	None	*e*5,891,724	----	20,175
Tallapoosa County	*h*61,200	------	6,442,250	----	31,034
Tuskegee (T), Macon Co.	30,000	3,500	*e*870,800	----	2,803
Union Springs (C), Bullock Co.	65,000	------	*1,105,964	*10.00	4,055

(C) City. (T) Town. *d* 1912 figures. *e* 1913 figures. * 1914 figures. † 1915 figures. *a* 1916 figures. *y* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *g* Total debt. *h* Net debt.

State of Mississippi.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Apr. 7 1798)----*a*Apr. 7 1798
Admitted as a State (Act March 1 1817)------Dec. 10 1817
Total area of State (square miles)----------46,810
State Capital----------Jackson
Governor (term expires January 1920)---------T. G. Bilbo
Secretary of State (term expires Jan. 1920)---J. W. Power
Treasurer (term expires January 1920) -------J. P. Taylor

a This is the date of the organization of the old Mississippi Territory, which was divided up into two parts when the State was created.

LEGISLATURE meets in regular session (unlimited as to duration) biennially in even years on the first Tuesday after the first Monday in January. Constitutional amendment to this effect adopted by the voters in November 1910. V. 91, p. 599.

HISTORY OF DEBT.—For early history of the State debt of Mississippi see "State and City Supplement" of April 1894, page 170.

State Bonds.
6s '75 --- $450.Int.ceased 1878
4s '88 Jan 103,000c---Jan 1 1919
3½s'04 J-J 500,000c---July 1 1934
(Subject to call after July 1 1914.)
3½s'07 J-J $137,000c---Jan 1 1927
4s '10 J-J 264,000----July 1 1930
4½s'14 J-J {937,500c-July 1 '19-'33 / 312,500c---July 1 1934}

Refunding Bonds.
4¼s'16 J-J {$375,000-July 1 '21-'35 / 125,000---July 1 1936}
Permanent Impt. Bonds.
4¼s'16 J-J {$236,250-July 1 '21-'35 / 78,750---July 1 1936}
Certificates of Indebtedness.
-s '70 $2,449---On deman

INTEREST is payable at office of State Treasurer.

TOTAL DEBT.—Mississippi's bonded debt on May 1 1916 amounted to $2,756,899, including $450 6% bond issue of 1875, int. ceased 1878, and $2,449 Certificates of Indebtedness issued in 1870. On the same date the various trust funds of the State aggregated $2,346,092 02. These funds were moneys taken over by the State, and only the interest is paid on them. Cash on hand and in depositaries May 1 1916, $639,164 82. The net revenues of the State amount annually to about $3,500,000.

The constitution of the State interdicts the payment of the so-called "Union Bank" and "Planters' Bank" bonds. For readjustment movement see V. 93, p. 1803.

BOND ISSUE OF 1910—FACTS CONCERNING.—The State Supreme Court on May 29 1911 decided the suit started by former State Treasurer Edwards, who refused to pay the interest due Jan. 1 1911 on $600,000 bonds sold in July 1910, on the ground that should the bondholders receive interest that accrued prior to the date on which they paid their purchase money, the sale would be below par, in violation of the statutes. The State Supreme Court held this view was correct. V. 92, p. 1511. Holders of the issue of 1910 were then given the privilege of exchanging their holdings for new bonds or accepting cash for the same. Of the total of $600,000 bonds, $336,000 were redeemed between Jan. 1 and Jan. 15 1912, while the remaining $264,000 were exchanged for new bonds.

ASSESSED VALUATION.—The State's assessed valuation and tax rate have been as follows:

Years.	Real Estate.	Personal Property.	Railroads, Telegraphs, &c.	Total Assessed Valuation.	Tax per M.
1915	$253,708,655	$98,508,063	$68,499,108	$420,715,826	$6.00
1914	269,422,222	101,939,210	70,136,130	441,497,562	6.00
1912	240,104,986	111,344,966	60,101,052	411,551,004	6.00
1910	231,889,588	110,713,772	51,002,284	393,605,644	6.00
1908	222,624,868	112,539,367	48,659,504	383,823,739	6.00
1906	222,386,593	101,663,396	44,493,920	368,543,909	6.00
1905	151,506,047	95,086,585	37,750,505	284,343,137	6.00
1900	131,315,821	57,400,338	27,049,788	215,765,947	6.00
1899	113,579,916	48,358,640	26,337,353	188,275,909	6.50
1893	113,409,358	47,540,169	--------	160,949,527	5.00

MUNICIPAL BORROWING POWERS.—Chapter 147, Laws of 1914, approved March 12 1914, fixes the limit upon the debt which may be incurred by municipalities for the construction or purchase of public utilities, and for public improvement, purchase of land for municipal buildings, and for parks, cemeteries and the protection of the municipality from overflows, the control of streams, establishment of harbors, landing docks, wharves and the construction of certain municipal buildings and liquidation of debts of municipalities. Sections covering this subject are as follows:

Section 2. The amount of the bonds to be issued, including all outstanding bonds, shall not exceed in amount 7% of the assessed value of the taxable property of the municipality, unless in an election held for that purpose a two-thirds majority of the qualified electors voting shall have voted for the issuance of the bonds, but in no case shall the amount exceed 10% of the assessed value.

Section 3. The amount that may be issued by cities having 10,000 or more inhabitants for the purpose of improving or paving street or sidewalks, or constructing or otherwise acquiring water-works, gas, electric plants, and for the improvement, repair and extension thereof, may exceed 10%, but in no case to exceed 15% of the assessed value which shall be submitted to an election as above.

Section 4. The limit on the amount of bonds that may be issued shall not apply to bonds or other obligations issued for liquidation, or to raise funds to liquidate any indebtedness when this Act becomes operative, or to bonds the proceeds of which have been invested in enterprises producing or having sufficient revenue over and above their operating expenses to pay the interest on these bonds.

Section 5. The municipalities operating under the commission government laws are authorized to issue bonds for the foregoing purposes by a majority vote, as provided in the commission government laws, and the requirement of a two-thirds majority shall not apply to such municipalities.

Section 7. That this Act shall in no way affect the validity of any bonds heretofore issued, or of any bonds which may have been heretofore authorized at an election held under existing law, whether the bonds so authorized have been issued or not, and shall not affect or repeal any private or local laws now in force authorizing the issuance of bonds for any purpose.

It is also provided that whenever bonds shall be issued for the construction or purchase of water-works, gas or electric plants, they may be secured by the pledge of the revenue of such plants. This law is given in V. 99, p. 1312.

Another Act passed by the 1914 Legislature authorizes cities of 20,000 or over operating under commission government laws to issue, outside the debt limit, not exceeding $500,000 bonds for street improvements. This Act is given in full in V. 99, p. 1312.

ACT PASSED VALIDATING ALL MUNICIPAL BONDS, &C., REGARDLESS OF DEFECTS.—Chapter 151, Laws of 1916, approved March 23 1916, validates all municipal bonds, notes, certificates of indebtedness and other obligations regardless of defects or informalities in their issuance. V. 103, p. 862.

BOND ISSUES FOR PERMANENT ROADS.—The 1916 Legislature passed an Act providing for the issuance of serial coupon bonds for permanent roads in an amount which will not exceed 20% of the assessed value of taxable property of said district, based on the assessment roll of the then current year. V. 103, p. 862

TAXATION OF MUNICIPAL AND DRAINAGE BONDS.—All bonds issued by this State are non-taxable under the law authorizing their issuance. Municipal bonds are taxable.

DRAINAGE DISTRICT BONDS EXEMPT FROM TAXATION.—During the 1908 session of the Legislature an Act was passed (Chapter 141, laws of 1908), and approved Feb. 20 1908, providing that "in addition to the property already exempt from taxation, the bonds of the drainage districts of the State of Mississippi shall be exempt from taxes of any charcater whatover." V. 87, p. 1254.

POPULATION OF STATE.—

1910	1,797,114	1870	827,922	1830	136,621
1900	1,551,270	1860	791,305	1820	75,448
1890	1,289,600	1850	606,526	1810	40,352
1880	1,131,597	1840	375,651	1800	8,850

The proportion of *colored* population was 57.47% in 1880, 57.98% in 1890, 58.6% in 1900 and 56.2% in 1910. In number, *blacks* were 310,808 in 1850, 437,404 in 1860, 444,201 in 1870, 650,291 in 1880, 747,720 in 1890, 905,930 in 1900 and 1,009,487 in 1910.

CITIES, COUNTIES AND TOWNS IN THE STATE OF MISSISSIPPI.

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ABERDEEN.
This city is the county seat of Monroe County. Pop'n '10, 3,708.
Water and Sewer (*Part yearly*).
5s '05 A-O $63,119c___Apr 1 1925
Refunding and School Bonds.
5s '05 Apr $25,000c___Apr 1 1920
Electric Light & Sewer Bonds.
5s '05 --- $19,800
City-Hall Bonds.
5s '11 J-J $16,594__July 1 '17-'31
Negro-School (*Part yearly*).
_s '11 J-J $3,900c___July 1 1931
'Frisco RR. bonds $4,000
Funding bonds 10,000
BOND. DEBT July 1911__$152,800
Assess. val. '11 (2-5 act.)__1,531,000

ADAMS COUNTY.
County seat is Natchez. Bonds are tax-exempt. Pop'n '10, 25,265.
Bridge Bonds.
6s '08 Mar $18,500c___Mar 1 1923
5s Jan 12,000c___Jan 1 1923
Road Bonds.
5s '12 Dec $150,000c___Dec 2 1952
Refunding RR. Bonds.
4½g'06 Jan $92,000c___Jan 1 '17-30
4s '01 July 70,200c__July 1 '17-'25
TOTAL DEBT May 9 '16__$350,500
Assess. val. '15 (3-5 act.)__7,458,401
State&Co.tax(per$1,000)'15-'16 $12
INT. at County Treas. office.

ALCORN COUNTY.
Corinth is the county seat.
Road Bonds.
5¼s'16 J-J $65,000__July 1 '26-'41
BONDED DEBT (?)
Population in 1910 18,159

ATTALA CO. ROAD DIST. NO. 1.
Kosciusko is the county seat.
5½s'15 M-N$150,000__Nov 1 '26-'40
BOND. DEBT Mar 1916__$150,000
Ass'd val. '15 (real & pers'l)1,713,369
Population of county 1910 28,851
Population of district (est.) 8,000
INT. payable in Chicago and Kosciusko.

BELZONI DRAINAGE DIST.
This district is in Washington Co.
6s '13 M-N$400,000c___1920-1933
TOTAL DEBT Jan 1916___$400,000
Assessed benefits 1,690,882
Real value (est.) 5,000000
Population (est.) 8,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

BILOXI.
This city is in Harrison County. Incorp. 1896. Commission government adopted May 28 1910. V. 90, p. 1503. Pop'n 1910, 8,049.
Market-house bonds 5s $3,000
Street bonds 5s 24,500
Bridge bonds 6s 13,000
Fire-Alarm and Water Bonds.
5s --- $10,000
Water Bonds.
__s --- $37,000
5s --- 25,000
5s '11 ann 70,000
5s '12 F-A 55,500__Feb 1 '17-'32
School Bonds.
5s '12 M-S $40,000__Mar 1 '17-'32
TOTAL DEBT Dec 1912__$225,000
Total assessed val. 1911___4,800,000
Actual value (est.) 6,000,000

BOGUE PHALIA DRAIN. DIST.
A district in Washington County.
6s g '13 F-A$757,500c_Feb 10 '18-'33
BOND. DEBT Sept 23 '16_$757,500
Benefits assessed 2,154,547
Real value (est.) 7,600,000
Population in 1913 (est.) 15,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

BOLIVAR COUNTY.
County seat is Rosedale.
Railroad Bonds.
6s '00 May $150,000c__May 15 1918
Fund. & Ref. (*Red. beg. in* 1915).
6s '02 May $67,000c___May 1 1930
Road and Bridge Bonds.
5s '09 May $75,000___May 1 1934
_s '10-'11__ 100,000
Riverside Road Dist. Bonds.
6s '16 --- $50,000
High-School (*Red. beg. in* 1918).
6s '13 Aug $25,000___Aug 1 1938
BOND. DEBT May 1916__$417,000
Assessed valuation 1914___9,500,000
State&Co.tax (per $1,000) '14.$22.00
Levee tax (per $1,000) 1914__$10.00
INT. at Citizens' Bank, Shelby.

BROOKHAVEN.
This city is in Lincoln County.
School Bonds.
5s '12 --- $10,000 1932
Refunding Bonds.
5s '12 A-O $28,400___Oct 1 '17-'32
BOND. DEBT Sept 1916__$124,400
Sinking funds 6,000
Assessed valuation 1916___2,200,000
Tax rate (per $1,000) '16 $14.00
Population in 1910 5,293

CANTON.
This city is in Madison County. Incorp. about 1830. Pop'n '16 (est.), 5,000.
School Improvement Bonds.
5s '16 M-N$16,000c__May 15 1936
Street Improvement Bonds.
5s '16 M-N$40,000c__May 15 1936
BOND. DEBT May 1916__$137,000
Floating debt Apr 13 1916__ 6,000
Sinking fund April 13 '16___ 1,800
Assess. val. '15 equalized__1,750,000

CHICKASAW COUNTY.
Houston is the county seat.
Supers. Dist. No. 4 Bonds.
5s '12 $50,000 1937
Supers. Dist. No. 1 Road Bonds.
5½s'16 F-A $33,000__Aug 1 '26-'39
Supers. Dist. No. 4 Road Bonds.
6s '16 F-A $7,000__Aug 1 '26-'39
BOND. DEBT Aug. 1916__ { Dist. No. 1 $133,000; Dist. No. 4 50,000
Assessed value 1915 { Dist. No. 1 1338,483; Dist. No. 4 570,525
Population of county 1910 22,846

CLARKSDALE.
This city is in Coahoma County. This city owns its water, light and sewer plant, valued at $210,000. Commission government adopted. Bonds are tax-exempt. Pop'n 1910, 4,079.
General bonds $29,700
School bonds 29,700
Liquidating & impt. bonds__ 50,000
Refunding bonds 25,000
Water, Light & Sewer Bonds.
5s '11 M-S $121,300c__Sept 1 1931
General Impt. Bonds.
_s '15 --- $150,000__Oct 1 '21-'35
TOT. BD. DT. Nov 1916_ $405,000
Assessed val. '16 (¾ act.)_4,662,000
Total tax (per $1,000) 1916__$12.00

CLAY COUNTY.
West Point is the county seat.
Georgia Pacific RR. Bonds.
6s --- $40,000 1918
Road Bonds (*General*).
5s --- $20,000 1928
Road and Bridge (*General*).
5s --- $40,000 1930
Road Dist. No. 1 Bonds.
6s --- $40,000 1922-1937
Road Dist. No. 2 (*Tax-exempt*).
6s $95,000 1922-1939
6s '15 J-D 20,000__June 7 '25-'40
Road Dist. No. 3 Bonds.
6s --- $41,000 1922-1937
GEN. CO. DT. Mar 25 '16_$100,000
Road dist. debt (add'l) 196,000
Assessed valuation { Co., 1914 4,611,983; Dist. 1 406,564; Dist. 2 2,669,623; Dist. 3 411,201
State & Co. tax(per$1,000)'15 $20.00
Population of county in 1910_20,203
INT. payable partly at Nat. Bank of Commerce, N. Y., Merchants-Laclede Nat. Bank, St. Louis; Commercial Nat. Bank, Chicago; Chicago Sav. Bank & Trust Co., Chicago; and Hanover Nat. Bank, New York.

COAHOMA COUNTY.
Friar Point is the county seat.
Road and Bridge Bonds.
4½s --- $100,000c 1930
5s --- 75,000c 1940
5s '12 June $50,000c___June 1 1942
5s '16 J-J 396,000 1917-1926
Court-House Bonds.
5s --- $35,000c 1923
BOND. DEBT July 1916__$756,000
Assessed val. 1915 7,228,903
Real value (est.) 50,000,000
Pop'n 1910, 34,217; '16 (est.), 45,000
INT. on bonds of 1912 payable at John Nuveen & Co., Chicago; on bonds of 1916 at Nat. City Bank, N. Y., or Hibernia Bank & Trust Co., New Orleans.

COLUMBUS.
County seat of Lowndes County. Inc. 1821. Bonds are tax-exempt.
†Improvement Bonds.
5s g '06 M-S $60,000c___Sept 1 1926
Refunding Railroad Aid.
5s M-N$98,000c___Apr 1 1922
Water and Sewer Bonds.
4½s Apr $70,000c___Apr 1 1919
City Hall, Sch. House & Sewer.
4s J-D $50,000c___June 1 1922
School Building.
5s '16 s-an $50,000c 1936
BOND. DEBT Sept 23 '16_$328,000
Assess.val.'15-'16(3-5 act.) 4,717,373
Tax rate (per $1,000) 1915-16_$8.50
Population in 1910 8,988
† INT. at Nat. Bank of Commerce, N. Y.; others at Columbus.

COPIAH COUNTY.
Hazlehurst is the county seat
Pop'n of county '10, 35,914.
Refunding Bonds.
5s '16 Jan $50,000c___Oct 4 1941
Road Dist. No. 1 (*tax-exempt*).
5s '11 Feb $75,000c_Feb 1 '22-'36
5s '12 Jan 75,000c_July 1 '23-'37
6s '13 J-J 25,000c_July 1 '24-'38
6s '14 J-J 25,000c_Jan 1 '25-'39
Road Dist. No. 2 (*tax-exempt*).
6s '13 Apr $75,000c_Apr 1 '24-'38
6s '14 J-J 50,000c_May 1 '25-'39
6s '16 Aug 3,500c 1927-1933
Road District No. 5 Bonds.
6s '15 Apr$150,000__Apr 1 '26-'40
5s '16 Jan 25,000c 1927-1941
Court-House Bonds.
_s '02 --- $65,000
Road and Bridge Bonds.
4½s'05 --- $50,000___Apr 1 1930
5s '09 --- 30,000___June 7 1929
Bonded debt. { County Sept 1916_$190,000; Dist.No.1,Apr.'14_ 200,000; Dist.No.2,Sept '16 128,500; Dist.No.5,J'ne '15_ 150,000
Assessed val'n_ { County 1915___6,445,667; Dist. No. 2, '15__1,369,487; Dist. No. 5, 1914 1,950,000
INT. at County Treas. office.

CORINTH.
This city is in Alcorn County. Last charter established in 1884.
Water-Works & Sewer Bonds.
_s --- $24,700___Oct 15 1927
_s --- 53,900___May 1 1924
Various Improvements.
_s --- $42,000 Various
School Bonds.
_s '11 --- $7,000 Various
BOND. DEBT Oct 1 1915_ $127,600
Assess.val.'14 (50-60% act.)2,064,000
Total tax (per $1,000) 1914___$30.50
Population in 1910 5,690
INT. at City Treasurer's office.

DE SOTO COUNTY SUPERVISORS' DISTRICTS.
District No. 1 Bonds.
6s '12 J-D $75,000c_June 1 '22-'37
District No. 2 Bonds.
6s '12 J-D $50,000c_June 1 '22-'37
District No. 3 Bonds.
6s '12 J-D $50,000__June 1 '22-'37
District No. 5 Bonds.
6s '12 J-D $50,000__June 1 '22-'37
BOND. DEBT Mar. 1916__ { Dist. No. 1_$75,000; Dist. No. 2_ 50,000; Dist. No. 5_ 50,000; Dist. No. 3_ 50,000
Assessed valuation { Dist. No. 1 950,435; Dist. No. 2 874,840; Dist.No.5 1,165,015; Dist.No.3_ 765,000
INT payable at Cont. & Comm. Nat. Bank of Chicago, or Bank of Commerce & Trust Co., Memphis.

FORREST COUNTY.
Hattiesburg is the county seat.
Road Dist. (*Red. beg. in* 1923).
5s '13 Feb $100,000c___Feb 1 1938
McLaurier Sch. Dist. bds_ $10,000
Co. bond. dt. Mar 1916___ 190,000
Road dist. debt (add'l) 100,000
School debt (add'l) 10,000
Sinking fund (county) 27,500
Assessed val of dist 1912__5,172,000
Assessed val of co. 1915___9,055 571
Tax rate (per $1,000) 1915___$20.00
Population of county in 1910__20,722
Population of district, 1910___14,228

GEORGE COUNTY.
Lucedale is the county seat.
Road and Bridge Bonds.
5s '16 A-O $90,000___Oct 2 1936
BOND. DEBT Oct 10 '16___$66,000
Assessed valuation 1916___1,879,929
Tax rate (per $1,000) 1916___$23.00
Population in 1910 6,599

GREENVILLE.
This city is in Washington County. Incorp. as a town 1870 and as a city 1886. Bonds are free from city taxes. Pop'n 1910, 9,610. Int. at Bank of America, N. Y.
Paving Bonds.
5s '04 M-N$50,000c___May 1 1924
Railroad-Aid Bonds.
6s '98 J-J $50,000c___July 1 1918
Refunding Railroad Bonds.
5s '15 F-A $50,000_Feb 10 '17-'35
(Due $1,000 every 5 years)
Refunding Water Bonds.
5s --- $65,000c
School Bonds.
5s '04 M-S $30,000c___Sept 1 1924
High-School Bonds.
5s '14 J-J { $54,000___July 1 '19-'44; ($9,000 every 5 years); 11,000___July 1 1949
River-Front Bonds.
5s '07 M-S $47,500c___Sept 1 1927
Sewer Bonds.
5s J-J $65,000c___Jan 1 1920
5s M-N 50,000c___Nov 1 1921
BOND. DEBT Apr 1916___$422,900
Sinking fund Oct 5 1915___ 4,000
Tot. assessed val. 6,709,367

GREENWOOD.
This city is the county seat of Leflore County. Popula. 1910, 5,836.
Light & Water (*Part yearly*).
5s '04 --- $121,800 1934
§**Improvement Bds.** (*Part yearly*).
5s '06 --- $29,100 1924
***Ref. School Bonds** (*Part yearly*).
5s '06 --- $19,100 1926
School bonds $40,000
Paving bonds 70,000
Paving Bonds.
5s '16 ann $20,000___Aug 1 1936
§**Drainage Bonds.**
5s '10 F-A $20,000c___Feb 1 1930
§**Funding Bonds.**
5s '10 F-A $10,000c___Feb 1 1930
Funding and Paving Bonds.
5s '15 Nov $23,500___Nov 1 1935
BOND. DEBT Sept 22 '16_$353,400
Sinking fund approximately 90,000
Assessed valuation 1915___4,232,225
Total tax (per $1,000) 1916___$14.00
*Exempt from taxation.
§ INT. at City Treasurer's office.

GRENADA.
This city is in Grenada County.
Street Bonds.
5s '13 J-J $25,000c___July 1 1933
BOND. DEBT Sept 25 '16_$133,500
Assessed valuation 1916___1,750,000
Tax rate (per $1,000) 1916___$16.00
Population in 1910 2,814
INT. at Hanover Nat. Bk., N. Y.

GULFPORT.
This city is in Harrison County. Inc. 1898. Commission government adopted Dec. 12 1911. V. 93, p. 1736. Population 1910, 6,386.
City-Hall, Water and Sewers.
5½s --- $44,000
Seawall Bonds.
5s '16 --- $200,000_Sept 1 '22-'46
Park Bonds.
5½s'16 A-O $125,000___Apr 1 1936
Street bonds, 6s $4,000
Street bonds, 5½s 126,900
School & street bonds, 6s__ 2,000
School bonds, 6s 3,000
General bonds, 5½s 31,700
Sewer bonds, 5½s 5,000
Central School bonds, 5½s 19,000
Soria City bonds, 6s 4,100
Jail bonds, 6s 1,000
Sewer and water bonds, 6s_ 30,000
School and jail bonds, 6s__ 22,000
Water-works bonds, 5½s__ 88,900
BOND. DEBT Apr 1915__ $381,600
Assessed valuation 1914___6,259,030

HANCOCK COUNTY.
Bay St. Louis is the county seat.
Road and Bridge Bonds.
_s --- $80,000___Jan 1 1931
6s '13 Jan 50,000c___Jan 1 1933
BOND. DEBT Sept 1916__$130,000
Floating debt 25,000
Sinking fund 8,000
Assessed valuation 1915___3,850,000
Tax rate (per $1,000) '16___$23.50
Population in 1910 11,207
INT. at County Treasurer's office.

HARRIS BAYOU DRAIN. DIST.
A district in Coahoma County.
Drainage Bonds.
6s '13 M-N$119,000_May 1 '17-'33
BOND. DEBT Oct 1 '15___$126,000
INT. at Cont. & Comm. Nat. Bank, Chicago.

HARRISON COUNTY.
Gulfport is the county seat.
Road and Bridge Bonds.
5s --- $200,000_Feb 1 '21-'40
Exposition Bonds.
5s '16 J-J $125,000
Sea-Wall Bonds.
_s '16 --- $550,000
BOND. DEBT Oct 1916_ $389,000
Sinking fund Jan 1 1916__ 11,952
Assessed valuation 1915__14,369,156
State&Co. tax rate (per M) '15$20.00
Pop'n, 1910, 34,658; 1916, 35,000

HATTIESBURG.
This city is the county seat of Forrest Co. Commission government adopted. Population 1910, 11,733.
__s '08 --- $70,000
Municipal Impt. (*Part yearly*).
4½s'06 M-S $190,360c__Mar 6 1945
Street Bonds.
5s '07 --- $170,000c
School Bonds.
5s '10 J-D$150,000___Dec 1 1940
__s '11 --- 40,000
BOND. DEBT Oct 1909__ $472,500
Assessed valuation 1908___7,880,799

HINDS COUNTY.
Jackson is the county seat.
Court-House and Jail Bonds.
5s '01 --- $10,000 1926
5s '02 --- 25,000 1927
5s '02 --- 46,500 1927
Refunding Bonds.
4½s'03 --- $108,000 1928
4½s'05 --- 39,000 1930
Agricultural High School Bds.
5s '16 $30,000 1941
GEN. BD. DT. Nov 3 '16 $288,500
Assessed valuation 1915__19,250,000
Road dist & Consol. Sch. dist. debt (add'l) est___ 1,000,000
Population in 1910 63,726

HOLMES COUNTY.
Lexington is the county seat.
Dist. No. 1 Road Bonds.
5s '16 J-J $200,000___July 1 1946
Dist. No. 2 Road Bonds.
5s '16 J-J $175,000 1937-1941
Dist. No. 5 Road Bonds.
5s '16 J-J $100,000___July 1 1946
Agricultural High-School Bds.
6s '16 Feb $25,000___Feb 1 1941
(Subject to call after Feb 1 1921)
BONDED DEBT (?)
Population in 1910 39,088

INDIAN CREEK DRAIN. DIST.
Sardis is the post-office for this district.
5½s'16 M-N $225,000__1922-1937

JACKSON.
County seat of Hinds County and State Capital. Incorp. Dec. 1833. Commission government adopted Sept. 24 1912. Pop. 1910, 21,262.
Building Bonds.
5s Apr $23,800c___Apr 1 1924
5½s'13 J-J 15,000c___July 1 1933

JACKSON (*Concluded*).
School Bonds.
5s June $23,600c---June 1 1922
6s Feb 6,500c---Feb 1 1923
5s '06 M-N 64,000c---May 1 1926
6s Aug 15,000c---Aug 1 1917
5s F-A *65,000c---Aug 1 1931
5s '15 M-N {18,000c-May 1 '17-'34
{46,000c---May 1 1935
Street and Sewer Bonds.
5s Feb $93,000c---Feb 1 1922
5s F-A 43,000c---Aug 1 1928
5s F-A *85,000c---Aug 1 1931
5s '12 J-D *30,000c---June 1 1932
Sewerage Bonds.
5s Apr $91,500c---Apr 1 1919
Municipal Bldg. & Impt.
5s '07 J'ne $50,000c---June 1 1927
5s F-A 158,000c---Feb 1930
Street Impt. & Bridge Bonds.
5s May $8,400c---May 1 1920
5s J'ne 13,800c---June 1 1923
5s May 28,900c---May 1 1926
5½s'13 J-J 60,000c---July 1 1933
*Funding Bonds.
5s '12 J-D $60,000c---June 1 1932
5½s'13 J-J 75,000---July 1 1933
State Fair Bonds.
5¼s'15 J-D {36,000c-June 1 '17-'34
{12,000c---June 1 1935
Water Bonds.
6s J-J $196,000c---Jan 1 1928
5s F-A 145,000c---Aug 1 1928
5s F-A 95,000c---Feb 1 1930
5½s'13 J-J 100,000c---July 1 1933
Park Property Purchase Bonds.
-s '16 --- *a*$36,000---Jan 1 1936
Street, Bridge & School Bonds.
6s Feb $20,000c---Feb 1 1919
TOT. BD. DT. Oct 1 '16-$1,713,400
Water works exemption-- 536,000
NET BD. DT. Oct '16 --- 1,177,400
Assessed valuation 1915--13,697,316
Tax rate (per $1,000) 1916---$16.50
* Bonds are tax exempt.
a These bonds bear no interest. They were taken in payment of property for this purpose.
INT. on 5% water bonds due 1928, school and street bonds due 1931 and bonds dated 1913 and 1915 is payable at Nat. Park Bk., N. Y. C.; on sewerage bonds at Chase Nat. Bank, New York, and on the 6% water bonds at Hanover Nat. Bank, N. Y.

JACKSON COUNTY.
Pascagoula is the county seat.
General Road Bonds.
5s '09 --- $23,000--Sept 1 '17-'39
Supervisors' Dist. No. 2 Bonds.
6s '12 --- $7,000---Oct 1 '22-'31
Supervisors' Dist. No. 3 Bonds.
6s '12 --- $25,000--Oct 1 '22-'32
6s '13 --- 10,000--Sept 2 '23-'33
Supervisors' Dist. No. 4 Bonds.
6s '12 --- $30,000-Aug 31 '22-'32
6s '13 --- 15,000--Oct 1 '23-'33
Supers. Dists. Nos. 3 & 4 Bonds
5¼s'16 F-A $40,000-Aug 15 '26-'41
Supervisors' Dist. No. 5 Bonds.
6s '12 --- $29,000--Oct 1 '22-'23
Bridge and Trestle Bonds.
5s '16 F-A $50,000-Aug 15 '26-'41
Van Cleve Cons. Sch. Dist. Bds.
6s '13 --- $3,000--Dec 2 '28-'32
6s '14 --- 1,300--Sept 1 '17-'29
Big Point Separate Sch. Dist.
6s '14 --- $800--Aug 1 '17-'24
COUNTY BD. DT. Aug '16 $50,000
Bond. debt of Dists. 3 & 4- 120,000
Sinking funds {County ---- 18,000
Aug 1916-- {Dists. 3 & 4- 16,600
Assessed val. {County ----5,872,677
1915------ {Dists. 3 & 4-3,093,529
Population in 1910----------15,451
INT. payable partly at Chancery Clerk's office.

JONES COUNTY.
Ellisville is the county seat.
Court-House Bonds.
5s '07 J-J $96,000c--Jan 1 '17-'32
5s '09 J-J 25,000c--Jan 1 '33-'37
Road and Bridge Bonds.
5½s --- $14,000----------
Road Dist. No. 2 Bonds.
6s '14 A-O $50,000c---Apr 1 1934
6s '16 s-a 100,000-----1920-1939
5s '16 A-O 200,000---Oct 15 1936
Agricultural High School Bds.
5s '12 --- $10,000-----1917-1926
Hospital Bonds.
5s '16 A-O $20,000--Oct 15 '20-'39
Gen. Co. debt Oct 1915-- $151,000
Road Dist. No. 2 debt--- 50,000
Sink. funds (est.) May '15 45,000
Assess. val. 1914 (est.)---10,500,000
State & Co. tax (per $1,000)'14 $17.25
Population in 1910----------29,885
INT. on bonds of 1914 at the Interstate Bank & Trust Co., New Orleans; other bonds at Nat. Bank of Comm., N. Y., and Guar. Tr. Co., N. Y.

KEMPER COUNTY.
De Kalb is the county seat.
Supervisors Dist. No. 1 Bonds.
5½s'16 J-J $65,000--July 1 '27-'41
Supervisors Dist. No. 5 Bonds.
5½s'16 J-J $20,000--July 1 '27-'41
Building bonds----------$10,000
Court-house bonds, 6s------ 60,000
Road bonds, 6s---------- 75,000
BOND. DEBT May 6 '16- $145,000
Assessed val. 1915 (½ act.)4,250,000
State & Co. tax (per $1,000)'15 $21.25
Population in 1910----------20,348
INT. at John Nuveen & Co., Chicago.

LAFAYETTE COUNTY.
Oxford is the county seat.
Road District Bonds.
6s '12 --- $50,000----------1933
6s '13 --- 130,000c---------1933
Agricultural High School Bds.
6s '14 --- $10,000----------
TOTAL DEBT May 1916- $190,000
Assess. val. '15 (3-5 act.)--3,985,534
Population in 1910----------21,883
INT. at Nat. City Bank, N. Y.

LAUDERDALE COUNTY.
Meridian is the county seat. Bonds are tax-exempt. Pop'n 1910, 46,919
Court-house bonds---------$90,000
Road Dist. No. 5 Bonds.
5½s'12 A-O $50,000--Apr 1 '23-'27
Road District No. 1 Bonds.
5s '10 M-S $150,000-Sept 1 '25-'34
5s '13 --- 100,000-Mar 1 '23-'38
5½s'14 M-S 100,000 ----1924-1938
5½s'15 M-S 50,000-Mar 1 '26-'40
TOT. BD. DT. Apr 1916---$540,000
General county debt (incl)-- 90,000
Assess. val. 1915--------18,517,751
Tax rate (per $1,000) 1915----$18.80
INT. on bonds of 1910 at Continental-Commercial Nat. Bank, Chicago.

LAUREL.
This city is in Jones Co. Commission government adopted Dec. 19 1911. Pop'n '10, 8,465; '16, 12,500.
5s --- $40,000----------
Sewer Bonds (*Tax-exempt*).
5s '04 --- $19,300----Mar 1 1924
5s '13 J-D 30,000c---Apr 1 1933
School Bonds (*Tax-exempt*).
6s '98 --- §$5,000----Sept 6 1918
5s '99 --- §4,000----May 2 1919
5s '00 --- §1,500----Oct 1 1920
5s '02 --- 8,000----Jan 1 1922
5s '05 --- 19,400----Aug 5 1925
5s '07 --- 15,000----Feb 1 1927
5s '08 --- 30,000----July 1 1928
5s '09 --- 10,000----June 1 1929
5s '12 J-D 30,000----June 1 1932
5s '13 J-D 25,000c---Apr 1 1933
Street Bonds (*Tax-exempt*).
5s '09 --- $10,000----June 1 1929
5s '16 J-J 10,000----July 1 1936
Fair Building Bonds.
5s '16 J-J $15,000----July 1 1936
School, Street & Water Bonds.
5s '15 --- $60,000c---------1935
Water Bonds (*Tax-exempt*).
5s '01 --- $30,000---Apr 15 1921
5s '02 --- 7,000----Jan 1 1922
5s '04 --- 13,100----Mar 1 1924
5s '09 --- 10,000----June 1 1929
5s '13 J-D 15,000c---Apr 1 1933
Municipal Bonds.
5s '14 F-A $48,000c---Feb 1 1934
BOND. DEBT Sept 22 '16- $431,000
Water bonds (included)--- 89,800
Floating debt---------- 3,000
Sinking fund---------- 12,150
Assess. val. '16 (abt. ½act.) 4,899,509
Tax rate (per $1,000) 1916---$17.00
§INT. at Merchants-Laclede Nat. Bk., St. L.; others at Chase Nat. Bank, N. Y.

LEE COUNTY.
Tupelo is the county seat.
Road Dist. No. 1 Bonds.
6s '13 A-O $90,000----Sept 1 1936
Road Dist. No. 2 (*Tax-free*).
-s '13 --- $40,000----------
5s '16 F-A 24,000-Feb 11 '27-'41
Road Dist. No. 3 (*Tax-free*).
5½s'12 --- $200,000----------
Road Dist. No. 4 (*Tax-free*).
5s '16 M-S$100,000c-Mar 9 '27-'41
Road Dist. No. 5 (*Tax-free*).
5s '16 M-S$100,000--Mar 9 '27-'41
*x*Highway Bonds.
5s '14 M-S $200,000-May 7 '25-'39
5½s'15 M-N105,000----May 6 1940
Court house bonds------ $50,000
BOND. DEBT Sept 1916- 355,000
Sinking fund---------- 25,000
Road Dist. debt Sept 1916 330,000
Assessed valuation 1916-- 7,125,525
Tax rate (per $1,000) 1916---$16.00
Population in 1910----------28,894
*x*INT. at County Treasurer's office, or Hanover Nat. Bank, N. Y.

LEFLORE COUNTY.
Greenwood is the county seat.
Bridge Bonds (*Tax-exempt*).
5s g '07 A-O $60,000c---Oct 7 1932
5s '10 J-J 100,000----Jan 3 1940
Road Bonds (*Tax-exempt*).
5s g '07 A-O $40,000c---Oct 7 1932
5s '13 J-D 100,000--July 1 '24-'33
5s '16 Ann. 100,000-----1921-1941
Court-House Bonds.
4s '04 J-D$100,000c---Dec 5 1929
BOND. DEBT Oct. 1916- $500,000
Cash on hand---------- 60,000
Assessed val. 1915-16---- 7,366,288
Population in 1910----------36,290
INT. on bridge bonds of 1910 at First Nat. Bank, Greenwood.

LINCOLN CO. ROAD DIST. NO. 1.
Brookhaven is the county seat.
5s '11 Feb$150,000-----1922-1936
5½s'12 F-A 50,000--Feb 9 '23-'37
TOTAL DEBT Apr 1915-- $200,000
Assessed valuation--------3,980,260
Real value (est.)---------8,500,000
Population in 1910----------28,597
INT. at Cont. & Comm'l Nat. Bank, Chicago.

LOWNDES CO. ROAD DISTS.
Columbus is the county seat.
Road Dist. No. 1 Bonds.
5s '16 M-N$40,000----May 1 1936
Road Dist. No. 2 Bonds.
5s '16 M-N$50,000--May 1 '27-'36
Mayhew Road District.
6s '16 J-J $10,000----------
(Due serially after 10 years.)
District No. 2 bonds--------100,000
District No. 4 bonds, 6s---- 37,000
District No. 5 bonds, 5s---- 30,000
Macon & Gilmer Road Dist. bonds, 5.40s---------- 33,000
TOTAL DEBT---------- (?)

McCOMB CITY.
This city is in Pike County.
School Bonds.
5s '16 M-N$30,000c-May 2 '17-'36
Sewer Bonds.
5s '16 M-N$90,000---May 16 1936
BOND. DEBT June 1916- $244,900
Floating debt May 1916--- 3,000
Sinking fund May 1916---- $4,137
Assessed valuation 1915---2,839,264
City tax rate (per $1,000) '15-$15.00
Population in 1910----------6,237

MADISON COUNTY.
Canton is the county seat.
Supervisors Dist. No. 1 Bonds.
5½s '15--- $135,000----------1940
5s '16 M-N 75,000--Nov 1 '27-'41
Supervisors Dist. No. 2 Bonds.
5¼s'16 M-S {$70,000c-Mar 1 '27-'40
{10,000c---Mar 1 1941
Supervisors Dist. No. 3 Bonds.
5s '16 M-N$50,000--Nov 1 '27-'41
Supervisors Dist. No. 4 Bonds.
5s '16 J-D $30,000--Dec 1 '27-'41
BONDED DEBT {County -------- (?)
{District No. 1--$135,000
{District No. 2-- 80,000
{District No. 3-- 110,000
Assessed value {District No. 2- 931,714
{District No. 3-1,500,000
{District No. 4- 656,517
Population in 1910 (county)--33,505
INT. on Dist. No. 2 bonds payable at St. Louis Union Tr. Co., St. L.

MARSHALL COUNTY.
Holly Springs is the county seat.
Mt. Pleasant Dist. Road Bonds.
5½s'16 s-a $60,000-----1926-1940
Holly Springs Dist. Road Bds.
5½s'16 M-S $200,000-Sept 1 '26-'41
Marianna Road Bonds.
5¼s'16 A-O {$2,500c---Oct 1 1926
{22,500c--Oct 1 '27-'41
Road Bonds.
6s '16 J-D $16,500--June 1 '26-'40
BONDED DEBT—
County ---------- (?)
Holly Spgs. Dist., Sept'16 $200,000
Marianna Dist., Oct 1916 25,000
Assess. val. Holly Spgs. Dist. 2,014,000
Assess. val. Marianna Dist 265,000
Population of county, 1910---26,796

MERIDIAN.
This is the county seat of Lauderdale Co. Inc. Jan. 10 1860. Comslon government adopted May 9 '12. Population 1910, 23,283.
Water-Works Bonds.
5s '08 --- $50,000c----------1928
4½s'09 --- 250,000c---------1939
5s '13 --- 84,000c-$4,000 yearly
Street Bonds.
5s '09 J-D $50,000c---Dec 1 1939
5s '13 A-O 42,000c----------
($2,000 yearly beg. Apr 1 1914)
Funding Bonds.
4½s'99 M-N$39,000c-May 1 '17-'29
4½s'05 F-A 25,000c---Feb 1 1935
5s A-O 126,000c----------
($6,000 yearly beg. Apr 1 1914)
Sewer Bonds.
6s '94 May $92,000c---May 1 1924
5s '11 J-J 10,000c---------1941
4½s'05 --- 10,000----------1935
School House Bonds.
4½s'02 A-O $30,000c---Oct 1 1922
4½s'07 J-J 35,000c---Jan 1 1937
5s '11 J-J 100,000c---Jan 1 1941
5s '14 J-J 60,000c---July 1 1939
Refunding School Bonds.
4½s'09 --- $23,000c----------
$1,000 due each year on Apr 1)
5s '14 --- $12,905.79c$1,000 y'ly
Drainage Bonds (*Tax-exempt*).
5s '10 A-O $50,000c---Oct 1 1940
Sewer and Drainage Bonds.
5s '15 F-A $24,000c-Aug 1 '17-'40
Park Bonds (*Tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
Fire Dept. Bonds (*Tax-exempt*).
5s '11 J-J $15,000c---Jan 1 1941
City-Hall Bonds.
4½s'11 J-J $75,000c---Jan 1 1941
5s '15 F-A 40,000c-Aug 1 '21-'40
Sanitary Bonds (*Serial*).
5s '13 --- $10,000c---------1918
Railroad Terminal Bonds.
5s '13 A-O $44,000c----------
($2,000 payable annually)
GEN. BD. DT. May 4 '16- $938,906
Special tax bonds (add'l)--- 351,462
Water-works bonds (add'l)- 388,000
TOTAL DEBT May 4 '16-1,678,368
Cash on hand April 1916-- 230,465
As'd val. '15 (2-3act) (est)-14,513,986
Total tax (per $1,000) '15---$16.00
INT. at Seaboard Nat. Bank, N. Y.
DEBT LIMIT.—On Sept. 19 1913 a charter amendment was adopted limiting the city's indebtedness to 10% of the assessed valuation and providing that bonds may be issued for certain purposes of improvement on a majority vote. V. 97, p. 901.

MISSISSIPPI LEVEE DISTRICT
P. O. Greenville. Bonds are tax-exempt. Int. at office of Treasurer.
Levee Construction Bonds.
6s M-N$200,000c--May 1 1924
5s MN-1,000,000c---May 2 1944
5s '13 J-J 1,000,000c-July 1 1953
Refdg. (*red. aft. 10 yrs. from issue*).
4½s'09 M-S $450,000c--Sept 1 1934
4½s'11 J-J 500,000c---Apr 1 1936
BOND. DT. Sept 27 '16-$3,090,000
Floating debt---------- 173,000
Assessed valuation 1916--24,000,000
Real value (est.)---------66,000,000
The valuation given above is on property behind public levee and does not include anything in front on river side.
TAX RATE for 1914.—Cotton tax. $1 00 per bale on cotton; levee tax, $17.50 per $1,000; land tax, 5c per acre; railroad tax, $350 per mile on main line and $210 per mile on branch lines or feeders.

MONROE CO. ROAD DISTS.
Aberdeen is the county seat.
1st Dist. Road Bonds.
5s&6s --- $65,000-Jan 1 '37 & '39
5½s --- 35,000----Apr 1 1938
4th Dist. Road Bonds.
5s --- $200,000----May 1 1936
6s --- 125,000----May 1 1929
5th Dist Road Bonds.
5s&6s --- $90,000----July 1 1937
Total road debt Oct 30 '15-$515,000
County has no general bonded debt.
Assessed val- {Dist. No. 1-1,000,000
uation '14 {Dist. No. 4-3,000,000
{Dist. No. 5-- 856,710
Population in 1910----------35,178
INT. payable at Co. Treas. office or Seahoard Nat. Bank, N. Y.

MONTGOMERY COUNTY.
Winona is the county seat.
Supervisors Dist. No. 1 Bonds.
5¼s'16 --- $65,000----------
Supervisors Dist. No. 2 Bonds.
5¼s'16 --- $40,000----------
TOTAL DEBT----------(?)
Population in 1910----------17,706

NATCHEZ.
Natchez is the county seat of Adams County. Popul'n '10, 11,791.
School Bonds.
5s July $25,000c---July 1 1931
N. O. & N. W. RR. Bonds.
6s May $320,000---May 7 1919
Refunding Bonds.
5s '09 Sept $47,500c---Sept 15 '29
Water Wks. & Sewer Bonds.
5s May $115,000---May 7 1923
BOND. DEBT Sept 1916- $507,500
Assess. val. '16 (2-3 act.)--5,760,486
City tax (per $1,000) 1916---$19.00
INT. payable at City Treasury.

NESHOBA CO. ROAD DIST. NO. 1.
6s '13 --- $100,000 c---1924-1938
BOND. DEBT May 6 '16- $100,000
Assess. val. 1915---------1,284,000
Population in 1915 (est.)------5,000
INT. in Phila., Miss., at First Nat. Bank, and Bank of Phila.

NOXUBEE COUNTY.
Macon is the county seat.
Court-House Bds. (*Subj. to call*).
5s '00 Aug $4,000----Aug 1 1920
Jail Bonds.
4½s'07 Jan $20,000----Jan 2 1927
Court-House-Repair Bonds.
5s '10 July $12,500----July 1 1930
Supervisors' Dist. No. 1 Bonds.
5½s'13 F-A $99,000--Aug 1 '24-'38
Supervisors' Dist. No. 2 Bonds.
5½s'12 M-S $52,500--Sept 1 '23-'37
Supervisors' Dist. No. 3 Bonds.
5½s'12 J-J {$14,000--July 1 '23-'36
{111,000----July 1 1937
5½s'13 F-A {15,000--Aug 1 '24-'33
{10,000--Aug 1 '34-'38
Supervisors' Dist. No. 5 Bonds.
5½s'12 M-S $75,000-Sept 2 '23-'37
5½s'13 J-D 17,500--Dec 1 '24-'30
5½s'13 J-D 22,500--Dec 1 '26-'38
Salem Cons. Sch. Dist. Bonds.
6s '14 F-A $3,140--Aug 3 '17-'28
Lynn Creek Cons. School Dist.
6s '14 F-A $4,400--Aug 3 '17-'27
GEN. BD. DT. Oct 1 '14---$36,500
District {District No. 1------ 99,000
bond. {District No. 2------ 52,500
debt- {District No. 3------150,000
{District No. 5------115,000
School district bonds (add'l)- 10,500
Ass'd val. of Dist. No. 5'15-1,299,764
Real value (estimated)---2,000,000
INT. on court-house bonds due 1920 at County Treasurer's office; jail bonds, Columbia Trust Co., N. Y.; court-house-repair bonds, Bankers Trust Co., N. Y.; Dist. No. 1, Cont. & Comm. Tr. & Sav. Bk., Chicago; Dist. No. 2 and Dist. No. 5 bonds of 1913, Nat. Park Bank, N. Y.; Dist. No. 3, Cont. & Comm. Nat. Bk., Chic.; Dist. No. 5 bonds of 1912, and 1913, Nat. Bank of Commerce, N. Y.; Salem Sch. Dist. bonds, Merchants & Farmers Bank, Macon, and Lynn Creek Sch. Dist. bonds at Bank of Macon, Macon.

OKTIBBEHA COUNTY.
Starkville is the county seat.
Road Dist. No. 1 (*Tax Exempt.*)
5½s'15 F-A $130,000c---1926-1935
TOTAL DEBT July 1915- $150 000
Assessed val. 1914---------1,602,840
Actual value (est.)---------4,000,000
Population of county 1910- 19,676
INT. Chase Nat. Bk., N. Y. City.

PANOLA COUNTY.
Batesville is the county seat.
Court house 4¾s---------$50,000
Bridge & Rd. (*Red. aft. May 7 '18*).
6s '13 May $50,000----May 7 1937
BOND. DEBT Mar 28 '16- $100,000
Floating debt---------- 25,000
Cash on hand---------- 18,000
Sinking fund (estimated)-- 6,000
Assessed valuation 1915---6,503,000
State & Co. tax (per $1,000) '16 $20.00
Population in 1910----------31,274
INT. on court-house bonds at Bk. of Sardis, Sardis, Miss.; on others at John Nuveen & Co., Chicago.

PERRY COUNTY.
New Augusta is the county seat.
A portion of this county on Jan. 6 1908 was taken to form Forrest Co., the latter to pay 67½% of the court-house and jail and the bridge bonded debt given below. Pop'n '10, 7,685.
Road & Highway (*Red. beg. '14*).
5s '09 Mar $22,500----Mar 1 1929
School district bonds------ $14,900
Bridge bonds---------- 32,000
Court-house and jail bonds-- 48,000
BOND. DEBT Apr 1 1915- $117,400
Sinking fund Mar 1 1915-- 19,649
Assessed valuation 1914---5,629,648
State & Co. tax (per $1,000) '14 $18.00

PIKE COUNTY.
Magnolia is the county seat.
Road Bonds.
6s '13 A-O $50,000----------
(Due serially from 10 to 25 yrs. incl.)
5½s'13 A-O$150,000----------
(Due serially from 10 to 25 yrs. incl.)
6s '14 A-O$100,000----Oct 1 1939

PIKE COUNTY (*Concluded*).
Road District No. 2 Bonds.
5s '16 J-J $130,000__July 1 '17-'41
Road Dist. No. 4 Bonds.
6s '15 M-S $100,000___Sept 1 1940
TOTAL DEBT_____ (?)
Bonded debt of Dist. No. 2, Aug 1916_____ $130,000
Ass'd val. '16, Dist. No 2_1,327,080
Population of county in 1910__37,272

PONTOTOC COUNTY.
Pontotoc is the county seat.
Court-House Bonds.
5½s'15 J-J $75,000___Jan 1 1935
Road District No. 2 Bonds.
5½s'16 J-J $28,000_____
Road District No. 3 Bonds.
5½s'16 M-S $50,000__Apr 1 '26-'36
Road District No. 4 Bonds.
5½s'16 M-S $90,000 _____1925-1941
BONDED DEBT Sept. 23 1916 { County _____$112,000; Road D. No. 2 28,000; Road D. No. 3 50,000; Road D. No. 4 90,000
Sinking fund of county____ 17,000
Population in 1910_____19,688

QUITMAN COUNTY.
Marks is the county seat.
Current Expense Bonds.
5½s'16 J-J $25,000____July 1 1921
Court-house and jail bonds $70,000
Bridge bonds_____ 20,000
Road bonds _____ 50,000
Road District No. 5_____ 25,000
BOND. DEBT Sept 23'16_ $190,000
Assessed valuation 1916___3,136,000
Tax rate (per $1,000) 1916___$38.00
Population in 1910_____11,593
INT. at Riverside Bank, Marks.

RIVERSIDE DRAINAGE DIST.
Drainage Bonds (*Part yearly*).
6s '12 May $375,000c_____1932
BOND. DEBT Apr 4 1916_ $375,000
Assess. val. '14 (¼ act.)___1,850,000
INT. at Continental & Commercial Nat. Bank, Chicago.

SCOTT CO. ROAD DIST. NO. 1
Forest is the county seat.
Road District No. 1 Bonds.
6s '12 J-J $50,000__July 1 '23-'37
6s '13 J-J { 25,000__July 1 '27-'30; 25,000____July 1 1934
Road Dist. No. 2 Bonds.
6s '14 F-A $67,500 _____1924-1939
TOT. BD. DT. Mar 25 '16. $167,500
Sinking fund_____ 8,000
Assessed value, county____1,008,880
Tax rate (per $1,000) 1915___$16.00
Pop'n of Dist. No. 1, 1915____8,000
INT. at Farmers' & Merchants' Bank, Forest.

SIMPSON COUNTY.
Mendenhall is the county seat.
Court-House and Jail Bonds.
6s '01 --- $25,000___May 15 1921
5s '07 --- 32,000____Jan 1 1947
Road Bonds.
5s '11 --- $40,000___Mar 31 1931
5½s'13 J-J 40,000____July 1 1933
BOND. DEBT Oct 1915__ $137,000
Sinking fund Oct 1914____ 14,057
Ass'd val. 1914 (¾ act.)___5,590,683
State & Co. tax (per $1,000) '14 $17.00
Population in 1910_____17,201
INT. at Chemical Nat. Bk., N. Y.

SUNFLOWER COUNTY.
County seat is Indianola. Int. at First Nat. Bank, Chiacao.
Refunding Bonds (*Tax-exempt*).
5s J-J $90,000c_July 1 '23&'26
Bridge Bonds (*Tax-exempt*).
5s '07 A-O $40,000____Oct 1 1932
Bridge & Ref. (*Tax-exempt*).
4½s'06 J-J $30,000c___July 1 1931
Road & Bridge (*Tax-exempt*).
4½s'09 --- $50,000c___Sept 1 1929
6s '13 J-D 50,000c_Dec 1 '24-'39
6s '15 J-J 40,000c___July 1 1935
TOTAL BD. DT. Aug '15_ $250,000
Assess. val. 1914_____6,326,606
Actual value (est.)_____21,000,000
Population in 1910_____28,787

TALLAHATCHIE COUNTY.
Charleston is the county seat.
Supervisors Dist. No. 1___ $25,000
do do No. 2___ 25,000
do do No. 3___ 25,000
Supervisors' Dists. Nos. 4 & 5.
-s --- $100,000_____
5s '16 --- 200,000_____
(Due $10,000 yearly from 10 to 24 yrs. incl. and $100,000 in 25 yrs.)
BOND. DEBT May 1916 { County___ $65,000; Dist. No. 1 25,000; Dist. No. 2 25,000; Dist. No. 3 25,000; Dists. 4 & 5 300,000
Floating debt (estimated)_ 35,000
Sinking funds (estimated)_ 45,000
Assess. val. of county, 1915 4,500,000
(Assessment on real estate about 25 to 30% actual value.)
Population in 1910, county___20,078
INT. on district bonds at Continental & Comm. Nat. Bk., Chicago.

TUPELO.
This city is in Lee County. Bonds are tax-free. Pop'n 1910, 3,881.
a Separate School Dist. Bonds.
5s --- $25,000c_____1933
*a*Ref. Light (*Red.* $100 *yearly*).
5s --- $14,200c_____1925
Refund. Sewer & Water Bonds.
5½s --- $59,000c_____1924
(Redeemable $100 yearly.)
Ref. School & Light Bonds.
5s J-J $24,100c_____1925
(Redeemable $100 yearly.)
*a*Light, City-Hall & Street Bds.
5s '11 M-N$50,000c___May 1 1931
Street Bonds.
5s '12 J-D*a*$50,000____June 1 1932
5s '14 M-S*b*$40,000____Sept 1 1934
(Subject to call any part on any interest-paying date.)
TOT. DEBT Mar 30 1915_ $262,300
Water debt (inclusive)____ 59,000
Assess. val. 1914 (¾ act.)_2,600,405
City tax (per $1,000) 1914____$12.00

INT. on bonds marked (*a*) at Hanover Nat. Bank, N. Y.; (*b*) Nat. Park Bank, N. Y.; others at Chase Nat. Bank, N. Y.

UNION COUNTY.
New Albany is the county seat.
Road dist. bonds_____$50,000
Co. bond debt Apr 1915__ 65,000
Road district debt_____ 50,000
Sink. fund Apr 1915 { County _$9,346; Districts _3,042
Assessed valuation 1914 { County___3,659,065; Districts__2,799,175
INT. at Chase Nat. Bank, N. Y.

VICKSBURG.
Vicksburg is the county seat of Warren Co. Incorp. Jan. 25 1825. Bonds are tax-exempt. Commission government has been adopted by this city. Population 1910, 20,814.
By the provisions of its charter the city is obliged to levy a tax to meet the interest on its bonds and to apply any surplus of the sum so raised after payment of interest to purchase of bonds at or below par.
Compromise (*Red.* $10,000 *yrly.*)
5s F-A$326,300c___Feb 1 1928
Refunding Bonds.
5s '16 F-A$100,000c_Feb 1 '17-'36
Funding Bonds.
5s '06 --- $105,000c____Jan 1 1926
Sewer Bonds.
4½s'08 Dec$221,500c___Dec 1 1926
Water-Works Bonds.
5s '14 M-N { $85,000c] May 1 '17-'33; 305,000c___May 1 1934
School Bonds.
5s --- $1,000____Jan 1 1917
5s --- 48,500____Apr 1 1933
Street-Improvement Bonds.
5s --- $98,000____Aug 1 1932
BOND. DEBT Sept 30'16. $1,316,300
Water bonds (included)__ 390,000
Floating debt_____ 100,000
Assess. val. '16 (2-3 act.)_10,830,048
Tax rate (per $1,000) 1916___$20.00
INT. on funding, sewer and street bonds at Amer. Exch. Nat. Bank, N. Y.; others in Vicksburg at City Treas. office. All coupons tax-receivable.

WARREN COUNTY.
Vicksburg is the county seat.
Jail (*Red. after 5 years from issue*)
5s '06 --- $22,500____June 6 1926
5s '08 --- 2,100____Dec 7 1928
5s '10 --- 2,700____Feb 7 1930
5s '11 Dec 1,500c___Dec 5 1931
School Bonds.
3s --- $300_____1928
§Road and Bridge Bonds.
5s '08 --- $11,000____Feb 1 1928
5s '08 --- 12,500____Nov 5 1928
5s '08 --- 22,800____Dec 7 1928
5s '09 --- 16,500____Feb 2 1929
5s '09 --- 6,500____Nov 3 1929
5s '10 --- 4,300____Sept 5 1930
5s '11 --- 2,100____Apr 4 1931
5s '11 --- 2,400____Aug 8 1931
5s '11 --- 4,100____Sept 5 1931
5s '11 --- 5,800____Dec 5 1931
5s '12 --- 2,600____Feb 5 1932
5s '12 --- 3,200____Apr 2 1932
5s '12 --- 3,000____July 1 1932
5s '12 --- 2,200____Oct 7 1932
5s '13 Oct 4,500____Oct 6 1933
(Subject to call begin. Oct. 6 1918.)
5s '15 F-A $140,000___Feb 1 1955
(Subject to call part in 5, 10, 15 and 20 years.)
Road, Bridge & Culvert Bonds.
5s'14 A-O $160,000____Apr 6 1954
(Subject to call $20,000 in 5, 10 and 15 years and $100,000 in 20 years date.)
Road (Gen'l) (*Red. beg. Oct.* 7 '17)
5s '12 Oct $50,000____Oct 7 1932
Creek Bonds.
5s '12 --- $4,400____Oct 7 1932
TOT. BD. DT. Mar 1916 $497,800
Warrant debt_____ 90,000
Sinking funds (estimated) 25,000
Assessed valuation 1914__11,979,075
State&Co.tax(per$1,000) '14__$16.00
Population in 1910_____37,488
§Red. after 5 years from issue.
INT. at County Treas. office.

WASHINGTON COUNTY.
County seat is Greenville. Bonds are tax-exempt. Pop'n 1910, 48,933.
Refunding Bonds.
5s '11 --- $100,000_____1941
Refunding Railroad Bonds.
5s '15 F-A$100,000___Feb 10 1945
Road and Bridge Bonds.
5s '08 J-D $100,000___Dec 1 1933
BOND. DEBT May 13 '15 $300,000
Total assessed val. 1914__10,900,000
State & Co.tax(per $1,000) '14 $15.00
Levee tax (per $1,000) 1914__ 10.00

WEST POINT.
This city is in Clay Co. Charter received 1872. Pop'n 1910, 4,864.
--'15 --- $10,000_____
General School Bonds.
5s 06 M-N$30,000____Nov 1 1936
City-hall bonds_____$17,500
Ga.-Pacific RR. bonds_____ 50,000
Negro-school bonds_____ 7,000
Sewer bonds_____ 30,000
Sidewalk bonds_____ 15,000
Street bonds_____ 20,000
BOND. DEBT Mar 25 '16_ $169,500
Sinking funds_____ 16,000
Assessed val. '15 (3-5 act.)_2,064,000
Total tax rate (per $1,000) '16_$11.00

WILKINSON COUNTY.
Woodville is the county seat.
Road Bonds.
5½s'13 J-D $12,000____June 1 1943
BOND. DEBT Sept 23 '16. $113,372
Sinking funds (estimated)_ 7,000
Assessed valuation 1916___3,300,000
State&Co.tax(per$1,000) '16__$18.50
Population in 1910_____18,075

YAZOO CITY.
County seat of Yazoo County.
Population 1910, 6,796

Electric Street Railway Bonds.
5s '06 June $44,000c_June 11 '17-'26
City-Hall Bonds.
5s '06 Sept $22,000c_Sep 10 '17-'26
Negro-School Bonds.
5s '08 July $13,400c_July 15 '17-29
Water, Light and Sewer Bonds.
-s --- $165,500_____
Public-School Bonds.
-s --- $18,500_____
5s '16 Jan 45,000__Jan 15 '17-'36
Municipal Bldg. & Impt. Bonds.
-s --- $99,000_____
BOND. DEBT Sept 1 '16_ $415,700
Cash on deposit_____ 11,225
Assessed valuation _____3,663,369
Actual value (estimated)__5,100,000
Value of city property____ 530,000
Tax rate (per $1,000) 1915___$17.00

YAZOO COUNTY.
Yazoo City is the county seat.
Superv. Dist. No. 1 Road Bds.
5¼s'16 J-J $133,000__July 1 '26-'41
Superv. Dist. No. 3 Road Bonds.
5¼s'16 J-J $350,000__July 1 '26-'41
Superv. Dist. No. 5 Road Bonds.
5¼s'16 J-J $160,000__July 1 '26-'41
BONDED DEBT June '16 { District No. 1_ $133,000; District No. 3_ 390,000; District No. 5_ 160,000
Assessed valuat'n 1916 { District No. 1_1,331,462; District No. 3_4,243,262; District No. 5_1,611,125
Pop'n of county in 1910_____46,672

YAZOO-MISS. DELTA LEV. DIS.
Levee Bonds (*Tax-exempt*).
6s '97 J-J $500,000c___July 1 1947
(Subject to call July 1 1917)
4s '02 J-J $224,000c___July 1 1952
(Subject to call July 1 1922)
4s '03 J-J $250,000c___July 1 1933
(Subject to call July 1 1918)
4s '05 J-J $500,000c___Jan 1 1955
(Subject to call Jan 1 1930)
5s g'14 M-N$1,000,000c_Nov 1'24-54
-s '16 --- 1,500,000_____
Refunding Bonds (*Tax-exempt*)
4½s'09 J-J $325,000c___July 1 1949
BOND. DEBT May 1 '15_$2,799,000
Assessed valuation 1914__37,712,524
Population in 1915 (est.)____185,000
INT. at Planters Bank, Clarksdale.

ADDITIONAL STATEMENTS.

	Bonded Debt.	Floating Debt.	Assessed Valuation.	Tax per $1,000	Population 1910.
	$	$	$	$	
Ackerman (T), Choctaw Co___	62,500	None	*511,000	*17.50	1,398
Amory County_____	83,700	------	*1,005,834	----	2,122
Atchafalaya Dr. & Lev. Dist_	78,000	------	--------	----	------
Baldwin, Lee & Prentiss Cos__	25,700	1,000	x425,000	----	787
Batesville (C), Penola Co____	35,500	500	x574,668	----	774
Belzoni (T), Washington Co_	69,200	1,772	x766,065	x15.00	1,059
Big Creek Drain. Dist_____	h25,000	------	--------	----	------
Bogue Hasty Dr. Dist_____	128,000	------	--------	----	------
Calhoun Co Road Dist No 1__	40,000	------	c510,707	----	------
Carroll County_____	52,500	10,000	x3,432,708	x25.00	23,139
Charleston (T), Tallahatchie Co	a75,000	------	--------	----	1,834
Charleston Separate Sch. Dist_	25,000	None	709,979	10.00	------
Claiborne County_____	78,000	28,800	*3,300,000	----	17,403
Clarke County _____	70,000	12,500	x5,240,449	x16.50	21,630
Cleveland (T), Bolivar County	a50,300	------	720,572	*10.00	1,001
Columbia (C), Marion County	88,500	None	1,166,644	18.00	2,029
Covington Co Road Dist No 2	35,000	------	361,769	----	------
Eupora (T), Webster Co____	25,500	------	§425,000	----	896
Franklin County_____	85,000	7,000	f2,600,000	f18.00	15,193
Gloster (T), Amite County___	44,000	None	*700,000	*13.00	1,486
Greene County_____	43,000	------	x3,450,000	†16.00	6,050
Grenada County_____	75,000	------	x4,270,000	x20.50	15,727
Hazlehurst (C), Copiah Co___	88,100	10,000	†1,120,567	†12.50	2,056
Holly Springs (C), Marshall Co.	92,200	None	x939,861	x14.00	2,192
Houston (T), Chickasaw Co__	63,200	None	585,000	19.00	1,400
Indianola (T), Sunflower Co__	75,600	------	c1,208,065	c11.00	1,098
Itta Bend (T), Leflore County	39,000	------	750,000	----	1,427
Jasper Co. Superv. Dist. No. 5	25,000	------	850,000	----	18,498
Jefferson County_____	40,000	None	e3,122,594	10.00	18,221
Jefferson Davis County _____	60,000	None	e3,174,123	----	12,860
Kosciusko (C), Attala County	55,000	5,500	x990,000	x15.00	2,385
Lamar County_____	55,000	None	x6,116,220	x19.40	11,741
Lawrence County_____	75,000	20,000	3,500,000	25.50	13,080
Lexington (C), Holmes Co___	86,500	------	x1,014,383	x30.25	------
Louisville (T), Winston Co___	43,450	12,000	x596,000	----	1,181
Macon (C), Noxubee County__	75,000	None	*982,835	*20.00	2,024
Magnolia (T), Pike County___	62,400	None	§781,133	§15.00	1,823
Marks (T), Quitman County__	h25,000	------	--------	----	670
Moss Point (C), Jackson Co__	40,700	1,200	x1,239,165	----	3,054
New Albany (C), Union Co___	90,000	------	x914,773	x12.00	2,032
Newtoo (C), Newton County_	72,500	------	g1,001,359	a12.50	1,878
North ern Drainage District__	71,000	------	--------	----	------
Okolona (C), Chickasaw Co__	115,000	None	x1,375,000	x15.00	2,584
Oldham Drainage Dist_____	h74,000	------	--------	----	------
Osyka (T), Pike County_____	30,000	1,500	x354,448	x15.50	824
Oxford (T), Lafayette County	111,800	------	1,133,103	18.00	2,014
Pascagoula (C), Jackson Co__	67,300	------	1,500,000	14.00	3,379
Philadelphia, Neshoba County	51,000	None	h553,638	h15.00	1,209
Pontotoc (C), Pontotoc Co___	37,000	None	x537,808	x15.00	1,277
Port Gibson (C), Claiborne Co_	58,380	2,500	x913,792	x10.00	2,252
Prentiss County_____	a70,000	------	733,796	----	16,931
Rankin County_____	40,000	------	*1,390,097	----	23,944
Scott Co. Rd. Dist. No. 2____	67,500	None	675,000	----	------
Senatobia (T), Tate County__	42,900	------	c696,689	c14.50	1,275
Sharkey County _____	50,000	10,000	*2,250,438	----	15,694
Shaw (T), Bollvar County____	34,000	3,000	f500,000	f10.00	871
Smith Co. Road Dist. No. 1__	79,000	------	*1,014,408	----	------
Starkville (T), Oktibbeha Co__	74,000	15,000	c1,139,012	c16.00	2,698
Summit (T), Pike County____	30,000	1,500	c503,486	c17.00	1,471
Sunflower Co. Drain. Dist____	63,000	------	--------	----	------
Tallahatchie Drain. Dist_____	93,000	------	--------	----	------
Tate County _____	32,000	25,000	c4,200,000	c22.00	19,714
Topashaw Swamp Land Dist_	42,500	------	--------	----	------
Tunica County_____	50,000	------	f3,033,794	----	18,646
Water Valley (C), Yalobusha Co.	89,100	10,850	c1,446,736	c17.00	4,775
Winona (C), Montgomery Co_	75,000	None	c1,183,391	c17.50	2,512
Winston County_____	a140,000	------	c2,924,226	----	17,139
Yazoo County_____	77,500	------	--------	----	46,672

(C) City. (T) Town. *e* 1909 figures. *g* 1910 figures. § 1911 figures. *f* 1912 figures. * 1913 figures. † 1914 figures. *x* 1915 figures. *c* 1916 figures. *a* Total debt. *h* This covers merely a recent issue of bonds; we are not informed as to what is total debt.

State of Louisiana.

ITS
DEBT, RESOURCES, &c.

Organized as a Territory (Act Mar. 26 1804 *a*)__Oct. 1 1804
Admitted as a State (Act Feb. 20 1811)_____April 30 1812
Total area of State (square miles)_____48,720
State Capital_____Baton Rouge
Gov. (term exp. 3d Mon. May 1920)__Ruffin G. Pleasant
Sec. of State (term exp. 3d Mon. May 1920) ____J. J. Bailey
Treasurer (term exp. 3d Mon. May 1920) _Henry Hunsicker
Aud. of Pub. Acc'ts (term exp. May 1920)__Paul Capdevielle

a Further provision for the Government of the Territory, then known as the Territory of Orleans, was made by the Act of March 2 1805, the duration of the Act of March 26 1804 having originally been confined to the period of one year from Oct. 1 1804, "and to the end of the next session of Congress which may happen thereafter."

LEGISLATURE meets biennially in even years on the second Monday in May, and sessions are limited to 60 days.

HISTORY OF DEBT.—For early history of the State debt of Louisiana see "State and City" Supplement of April 1894, pages 171 and 172.

Debt on which the State is paying interest is as follows:

Refunding Bonds.
4½sg'14F-A$10,844,500 Aug 1'17-64
(State reserves right to call bonds at 104 and int. beginning with longest maturity.)

***Louisiana Port Commiss. Bds.**
5s g '10 J-J $3,500,000c_____
(Not less than $100,000 due yearly beginning July 1 1924.)
5s g '14 A-O $3,000,000c Ap 1 '20-'54
5s g '15 J-D 1,250,000c_J'ne 1'23-'55

* Issued for the purpose of constructing wharves, sheds, roadways and other improvements necessary for shipping facilities in the Port of New Orleans.

INTEREST payable at State Treasury or at fiscal agency in New York City (Harris, Forbes & Co.).

TOTAL DEBT.—The subjoined statement shows Louisiana's total bonded debt in Mar. 1 1916:

Total bonded debt bearing int. (incl. Port Commission bonds)	$18,649,500
Floating Debt Mar. 1 1916—	
Baby bonds (3s) and certificates (Act of 1880), exclusive of coupons	910,728
Floating debt, warrant and interest account	343,155

In September 1889 it was discovered that a number of bonds had been fraudulently issued. Part of these were subsequently recovered, but $308,500 consols so issued ($303,500 being consols of 1874 and $5,000 Constitutional bonds) are still outstanding. The State considers them "null and void," and they are therefore not included in the amount outstanding above. There are also $421,935 (estimated) fraudulently issued baby bonds outstanding.

There are, moreover, old bonds not recognized, and hence not fundable, amounting to $3,953,000. These include New Orleans Mobile & Texas 8% bonds, endorsed, $875,000; 8% State bonds issued to said road, $2,500,000 8% bonds issued to the N. O. Mobile & Chattanooga RR., $70,000; 7.30% bonds issued to the Mississippi & Mexican Gulf Ship Canal Co., $260,000,&c.

The baby bonds in the table above were due in 1886. They were issued to fund certain obligations of charitable institutions, and only the unpaid taxes due the State prior to 1879 were pledged for their payment. A portion of this revenue, however, was diverted and an Act was passed in 1894 providing that in the discretion of the Board of Liquidation any surplus to the credit of the general fund might be used in retiring these bonds at not more than 50 cents on the dollar of their face value, including any and all overdue interest. See "Chronicle," V. 68, p. 987. There has been no litigation on the matter since the Act of 1894, under which holders of $364,295 bonds have disposed of the same to the State at an average price of 41.25 cents on the dollar. In recent years the State has not offered to make any further purchases of these bonds. V. 80, p. 1382. See V. 90, p. 1376, V. 94, p. 1263.

ASSESSED VALUATION.—The assessed valuation is estimatd at about 60% of the actual value. The State tax (per $1,000) for 1915 was $5.00. In addition to the 1914 State tax there was a special Confederate veteran pension fund tax of $1.00 and a special road tax of 25 cents.

Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.	Years.	Total Assessed Valuation.
1916	$595,236,682	1906	$459,277,821	1895	$249,621,419
1915	590,568,506	1905	396,821,157	1890	234,350,791
1914	587,353,313	1904	351,018,941	1885	212,725,564
1912	550,517,808	1902	315,583,468	1880	177,096,459
1910	527,773,950	1900	276,659,407	1870	253,371,890
1908	523,800,478	1899	267,723,572	1860	435,787,265

DEBT LIMITATIONS, STATE AND MUNICIPAL.—The Municipal debt limitations under the constitution adopted Nov. 22 1913 are contained in Articlo 281, which is similar to Article 281 of the constitution of 1898, discussed in tbe "State and City" Supplement for Oct. 1898. The limitation for municipalities is 10% upon the assessed value of the property of the municipal corporation, parish or drainage district. This does not apply to the City of New Orleans, as to wbich there are special provisions (Articles 309, 320 and 323). We have not space to set forth tho numerous provisions of the constitution concerning municipal debt and taxation.

The Port of New Orleans bonds (referred to in Article 321 of the constitution) have all been placed and are given in the table of State debt. These bonds are considered to be obligations of the State. See "Chronicle," April 4 1914, page 1101.

At the general election on Nov. 3 1914 an amendment was adopted permitting the sale of drainage bonds at 90% of par. V. 99, p. 1545. At the same election $2,000,000 5% bonds were authorized to be issued by Orleans Parish and to be styled "Public School Bonds, City of New Orleans aud Parish of Orleans." V. 99, p. 1545.

[On Nov. 7 1916 the voters passed upon proposed amendments to the constitution providing for the issuance of $9,000,000 serial gold bonds by the city of New Orleans, the issuance of $500,000 serial gold bonds by the city of Shreveport and authorizing and empowering the Board of Control of the State Penitentiary or its successor to fund its indebtedness and issue notes therefor serially or otherwise not exceeding $400,000 at a rate of interest not exceeding 5% per annum. V. 103, p. 1239. As soon as it is definitely determined by official count whether these amendments carried or not, the fact will be reported in the State and City Department of the "Chronicle."]

TAXATION OF MUNICIPAL BONDS.—There is no law, the Department of State advised us Jan. 2 1912, covering the taxation of notes or bonds of the State and its municipalities; hence they are considered non-taxable. The courts have decided that the State as a sovereign has no right to tax its own bonds.

LEGAL INVESTMENTS FOR SAVINGS BANKS.—On Oct. 22 1913 the Attorney-Gencral of New York State rendered an opinion holding that bonds of the State of Louisiana are legal investments for New York State savings banks. See item under *New York State* in V. 97, p. 1227 and 1444; also item under *Louisiana* in V. 97, p. 1367.

MUNICIPAL BONDS AS SECURITY FOR POSTAL SAVINGS BANKS.—Regulations eliminating special assessment bonds as security for deposits held not to apply to bonds supported by a general tax limited in amount. See item under *Shreveport, La.*, in V. 98, p. 1179.

FIXING THE SITUS FOR TAXATION OF MORTGAGES AT THE DOMICILE OF HOLDER.—The Legislature passed an Act in 1908 which was approvod July 3 1908, whereby it is sought to prevent double taxation by making mortgage paper and otber evidence of indebtedness taxable only at the situs of the owner and holder thereof. V. 87, p. 1110.

REAL ESTATE MORTGAGES, ETC.—An amendment adopted in Nov. 1908 provides for the *exemption from taxation*, under prescribed conditions, *of loans made upon mortgages of real estate* and tbe notes evidencing such loans and loans made by life insurance companies. V. 87, p. 1434.

SUPREME COURT DECIDES DRAINAGE BOND CASES.—Tbe Loulsiana Supreme Court on Feb. 26 1912 and April 22 1912 rendered decisions which aro considered of great benefit to drainage and reclamation projects in this State. V. 94, p. 644, 1200 aud 1519.

POPULATION.—

1910	1,656,388	1870	726,915	1830	215,739
1900	1,381,625	1860	708,002	1820	152,923
1890	1,118,587	1850	517,762	1810	76,556
1880	939,946	1840	352,411		

The proportion of the *colored* population was 50.32% in 1890, against 51.46% in 1880, 47.2% in 1900 and 43.1% in 1910. In number, *blacks* were 713,874 in 1910, 650,804 in 1900, 562,893 in 1890, 483,655 in 1880, 364,210 in 1870, 350,373 in 1860, 262,271 in 1850.

CITIES, COUNTIES AND TOWNS IN THE STATE OF LOUISIANA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ALEXANDRIA.
This city is the parish seat of Rapides Parish.
Commission government adopted Jan. 14 1913. Pop'n 1915, 18,249.
5s '00 s-an $73,000 July 1 1940
5s '07 s-an 55,000 May 1 1947
5s '08 s-an *a*32,000 July 1 1948
5s '09 s-an *a*40,000 Oct 1 1949
5s '13 s-an 40,000 Oct 1 1953
Public Improvement Bonds.
5s '16 F-A $30,000c Aug 1 '17-'46
BOND. DEBT Sept 23 '16 $240,000
Certificate debt 145,000
Sinking fund 32,000
Assess. val. '15 (1-5 act.) 3,300,000
City tax rate (per $1,000) '15 $15.00
a Redeemable beg. after 20 years from date of issue.
INT. at U.S. Mtge. & Tr. Co., N.Y.

ALEXANDRIA SCH. DIST. NO. 1.
Building Bonds.
5s '14 Mar $125,000 Mar 15 '18-40
5s '16 June 20,000 June 1 '17-'31
(For maturity see V. 102, p. 2180.)
BOND. DEBT June 1916 $157,000
Assessed valuation 1915 4,000,713
INT. at District Treasurer's office.

ALLEN PARISH.
Oberlin is the parish seat.
Road Dist. No. 5 Bonds.
5s '15 Sept $145,000 Sept 1 '17-'46
BOND. DEBT May 1916 { County None / Rd. D. No. 5 $150,000
Ass'd val. 1916 (equal'd) 4,726,693
State & Co. tax rate (per M) '15 $16.25

ATCHAFALAYA BASIN LEVEE DISTRICT.
This district is composed of the parishes and parts of parishes as follows: Ascension, Assumption, Iberia, Iberville, Lafourche, Pointe Coupee, St. Mary, Terrebonne and West Baton Rouge. Bonds are tax-exempt.
Ref. Constr. (*Red. beg. in* 1939)
5s '99 M-S $950,000c Sept. 1949
BOND. DEBT May 10 '16 $950,000
Assess. val. '15 (3-5 act.) 25,853,437

In addition to levee taxes, District receives annually $56,956.96 from the acreage tax of 2½ cents per acre.
INT. at New Orleans Nat. Bank.

AVOCA DRAINAGE DISTRICT.
This district is in St. Mary Parish.
5s F-A $500,000
TOTAL DEBT (?)

BATON ROUGE.
Capital of the State and parisb seat of East Baton Rouge Parish. Inc. 1818. Commission gov't since May 1 1914.
Permanent Improvem't Bonds.
4s '05 J-J $203,000c July 1 1945
(Subject to call after July 1 1915.)
Paving Bonds (*Serial*).
4½s '14 $90,000 Jan 1 1964
Penitentiary Site Bonds (*Serial*).
4½s '14 $35,000 Jan 1 1964
Sewer Bonds (*Serial*).
4½s '14 $38,000 Jan 1 1964
Negro School Bonds (*Serial*).
4½s '14 $20,000 Jan 1 1964
Public Abattoir Bonds (*Serial*).
4½s '14 $12,000 Jan 1 1964
Drainage Bonds (*Serial*).
4½s '14 $20,000 Jan 1 1964
Charity Hospital Bonds (*Serial*).
4½s '14 $10,000 Jan 1 1964
4s '99 J-J 31,000c Jan 1 1939
BOND. DEBT Nov 1916 $454,000
Sinking fund 5,000
Assessed val. '16 7,500,000
Total tax rate (per $1,000) '16 $10.00
Pop'n '10, 14,897; '16 (est.), 22,500

BEAUREGARD PARISH.
De Ridder is the parish seat.
BOND. DEBT Nov 1916 $70,000
Certficate debt 164,000
Assessed valuation 1916 6,933,457
Population in 1916 (est.) 30,000

BOSSIER LEVEE DISTRICT.
This district is composed of part of Bossier Parish. Pop. '16 (est.), 7,000
6s '92 M-N $199,900c Nov 1 1922
(Subject to call after Nov. 1 1912.)
5s '04 A-O $50,000c Oct 1 1954
(Subject to call after Oct. 1 1914.)
5s '08 M-N $62,700
BOND. DEBT May 8 '16 $312,600
Total assessed val. 1915 2,000,000
Levee tax (per $1,000) 1915 $10.00
INT. at New Orleans Nat. Bank.

BOSSIER PARISH ROAD DISTS.
Benton is the parisb seat.
Road Dist. No. 1 Bonds.
5s '13 M-S $161,875c Sept 1 '17-'53
-s 40,000
Road Dist. No. 2 Bonds.
5s '15 M-S $50,000 Sept 1 '17-'45
BOND. { Dist. No. 1, May '16 $213,000 / Dist. No. 2, May '16 50,000
Assessed { Dist. No. 1 3,500,000 / Dist. No. 2 566,470
valua'n
Population of county 24,153
INT. at Seaboard Nat. Bk., N.Y.C.

CADDO LEVEE DISTRICT.
This district (P. O. Shreveport) is composed of part of the Parisb of Caddo. All bonds tax-exempt.
5s '01 J-J $100,000c Jan 1 1951
(Subject to call after Jan. 1 1941.)
BOND. DEBT Mar 1 1916 $100,000
Assessed val. 1915 (est.) 1,600,000
State & parish tax (per M) '14 $19.00
Levee tax (per $1,000) 1914 $10.00
INTEREST payable at Hibernia Bank & Trust Co., New Orleans.

CADDO PARISH S. D. NO. 1.
Post office is Shreveport.
§ Building Bonds.
5s '16 J-J $150,000 July 1 '17-'31
(For maturity see V. 102, p. 1736.)
BOND. DEBT May 1916 $245,000
Assessed valuation 1915 28,000,000
§ INT. payable at Seaboard Nat. Bank, N. Y.

CALCASIEU PARISH.
Lake Charles is the parish seat. Since 1910 part of parisb has been taken to form Beauregard, Allen and Jeff Davis parishes.
Road and Bridge (*Part yearly*).
5 '14 Feb $600,000 Feb 1 1939
5s '15 Feb 270,000 Feb 1 '17-'25
5s '17 J-J 900,000c Jan 1 '18-'42
TOT. BD. DT. Oct 1916 $1,770,000
Floating debt 66,767
Certificate debt 276,000
Ass'd val. '16 (equalized) 22,917,751
Population in 1916 (est) 37,000
INT. at Continental & Commercial Trust & Sav. Bank, Chicago, or First Nat. Bank, N. Y.; on issue of 1917 at the Mechanics' & Metals Nat. Bank, N. Y.

CROWLEY.
This city is in Acadia Parish. Inc. Dec. 7 1903. Pop'n 1910, 5,099.
Sewer & Redemption Bonds.
5s $89,000 1940
Water-Works & Elec. Light.
5s $3,150 1918
5s '15 M-N 33,500 M&N 1 '17-'31
5s '16 J-J 40,000c 1917-1926
(For maturity see V. 103, p. 339.)
Improvement Bonds.
5s $24,500 1922
City bonded debt May '16 $113,150
Assessed val. '15 (¼ act.) 1,324,450
Total tax (per $1,000) 1915 $14.00
INT. at Bank of Commerce, N. Y.

CROWLEY-SIXTH WARD AND DRAINAGE DISTRICT.
A district in Acadia Parish.
5s '10 J-J $863,500c 1917-1941
(Subject to call after 1930.)
5s '12 J-J $50,000c Nov 1 1947
BOND. DEBT Mar 28 '16 $116,000
Assessed valuation 2,110,000
§ INT. at Central Tr. Co., Chic.; others at Cont. & Comm. Nat. Bk., Chicago.

DE SOTO PARISH.
Mansfield is the county seat.
Road District No. 4 Bonds.
5s '16 M-N $250,000 May 1 '17-'41
CO. BD. DT. Apr 1915 $97,500
Dist. No. 4 debt Oct 1916 250,000
Assessed { County, 1916 7,144,351 / valua. { Dist. No. 4, 1915 4,899,208
Population 1910 27,689

FIFTH LOUISIANA LEVEE DIS.
This district (P. O. Tallulab) is composed of the parishes of Concordia, East Carroll, Madison and Tensas. Bonds are tax-exempt.
5s '00 J-J *$256,000c July 1 1950
5s '02 J-J *175,000c Jan 1 1952
5s '04 J-J *69,000c Jan 1 1954
5s '12 A-O *250,000c Oct 15 1962
5s '14 A-O 250,000c
BOND. DEBT Mar 1 '16 $1,000,000
Total assessed val. 1914 12,743,848
* Red. after 40 years from issue.
INT at New Orleans Nat. Bank.

HAMMOND.
This city is in Tangipaboa Parish.
Sewer Bonds.
5s '15 A-O $40,000c
(Due part yearly July 1 up to and including 1955.)
Street Bonds.
5s '16 J-J $20,000 Jan 1 '19-'26
NET BD. DT. Feb '16 $114,500
Assessed valuation 1915 1,200,000
Population in 1910 2,942

JEFFERSON DAVIS PARISH.
Jennings is the county seat.
Road-Construction Bonds.
5s '16 J-D $500,000c June 1 '17-'46
Jail-Building Bonds.
5s A-O $10,500c
Court-House Bonds.
5s F-A $90,000c
BOND. DEBT Oct 1 1916 $600,500
Ass'd val. '16 (equalized) 5,071,391
Total tax rate (per $1,000) '15 $16.25
Population in 1916 (est.) 16,000

JEFFERSON PARISH ROAD DISTS.
Gretna is the county seat.
Road District No. 1 Bonds.
-s $100,000 scr beg. 1919
Road District No. 2 Bonds.
-s $100,000 scr beg. 1919
Total road debt Mar 30 '16 $200,000
Assessed val- { Dist. No. 1 1,637,260 / uation '15 { Dist. No. 2 2,106,876
Tax rate (per $1,000) 1915 $ 5.00

JEFFERSON PAR. DRAIN. DISTS
Drain. Dist. No. 2 bonds $30,000
Drain. Dist. No. 3 bonds 152,500
Drainage District No. 4
Sub-Drainage Dist. No. 1 Bonds.
5s '13 F-A $112,000 1918-1953
BOND. DEBT { Dist. No. 2, Oct. '14 $30,000 / Dist. No. 3, Oct. '14 152,500 / Dist. No. 4, Oct. '15 112,000
Assessed val- { Dist. No. 2 655,450 / uation { Dist. No. 3 (?) / Dist. No. 4 (?)
§ INT. and principal at Hibernia Bank & Trust Co., New Orleans, and First Trust & Sav. Bank, Chicago.

JEFFERSON & PLAQUEMINES PARISHES DRAINAGE DIST.
Drainage-Improvement Bonds.
5s '13 F-A $35,500 Aug 1 '17-'52
BOND. DEBT Oct 4 1916 $358,500
Assessed valuatiou 1913 2,994,832
INT. at Whitney Central Nat. Bank, New Orleans.

LA FAYETTE.
This city is in La Fayette Parish.
Commission government adopted.
§ Road Bonds.
5s '13 M-S $69,800 Sept 1 '17-'38
BOND. DEBT Apr 1916 $183,000
Gen'l improvement bonds 78,000
Water & light exten. bonds 32,000
Floating debt 34,000
Sinking funds 48,000
Assessed valuation 1916 2,676,000
Tax rate (per $1,000) $21.50
Population in 1910 6,392
§ INT. at City Treas. office or Chase Nat. Bank, N. Y.

LAFOURCHE BASIN LEVEE DIS.
This district (P. O. Gretna) comprises portions of the following parisbes: Ascension, Assumption, St. James, St. John tbe Baptist, St. Charles, Jefferson, Plaquemines and Lafourcbe.
Redemption (*Red. Jan.* 14 1944).
5s '04 J-J $500,000c Jan 1 1954
BOND. DEBT Sept 25 '16 $500,000
Floating debt 135,000
Assess. val. 1916 (approx.) 16,000,000
Tax rate (per $1,000) $10.00
INTEREST payable at Whitney-Central Nat. Bank, New Orleans.

LAKE BORGNE BASIN LEVEE DISTRICT.
5s '02 J-D $100,000
BOND. DEBT Mar 1 1916 $100,000

LAKE CHARLES.
This city is in Calcasieu Parisb.
Commission government adopted Dec. 17 1912. Pop'n 1910, 11,449.
Fire-Station Bonds.
5s g '10 Jan { $7,000c Jan 1 '17-'32 ($1,000 pay. every even yr.) / 14,000c Jan 1 '34-'46 ($2,000 pay. every even yr.)
City-Hall Bonds.
5s g '10 Jan { $2,000 1918 / 12,000c Jan 1 '20-'26 ($3,000 pay. every even yr.) / 8,000c Jan 1 '28-'30 ($4,000 payable each year.) / 5,000c Jan 1 1932 / 42,000c Jan 1 '34-'46 ($6,000 pay. every even yr.)

LAKE CHARLES (*Concluded*).
Certificate of Indebtedness.
5s '16 J-J $69,410.15Jan 25 '17-'29
School Bonds.
5s '12 F-A$136,000 -----1916-1948
§ Paving Bonds (*Part yearly*).
5s g '12 Jan $93,000c--Jan 1 '17-'46
TOT. BD. DT. Mar 27 '16- $322,000
Floating debt (about)----- 50,000
Assessed valuation -------5,000,000
§ INT. at City Treasurer's office; others at Inter-State Tr. & Bk. Co., New Orleans.

LAKE CHARLES SCHOOL DIST.
High School Building.
5s '15 J-J $121,620 -----1917-1952
TOTAL DEBT----------(?)

LAKE CHARLES FIRST SEWERAGE DISTRICT.
A district in Calcasieu Parish.
5s '11 A-O$106,250c--Apr 1 '17-'47
-s --- 35,000----------
TOT. BD. DT. Mar 28 '16- $145,000
Assessed valuation 1915---3,406,430
Tax rate (per $1,000) 1915----$4.50
INT. at Nat. City Bank, N. Y., or at Dist. Treasurer's office.

MONROE.
County seat of Ouachita Parish Inc. May 4 1871. Pop. 1910, 10,209.
General Improvement Bonds.
5s J-D $118,500c---------1939
(Various amounts due yearly June 1; all subject to call June 1 1924.)
BOND. DEBT Sept 1916- $118,500
Floating debt---------- 50,000
Sinking fund---------- 82,000
Assess. val. '16 (1-3 act.)--6,200,000
Total tax (per $1,000) 1916---$15.00
INT. at U. S. Mtge. & Tr. Co., N.Y

NATCHITOCHES PARISH.
Natchitoches is the parish seat.
Road Dist. No. 19 Bonds.
5s '16 Mar $250,000--Mar 1 '17-'36
(For maturity see V. 103, p. 1342)
BOND. DEBT Oct 1916---$259,200
Assess. val. dist. 1915----2,926,240
Population of parish 1910----36,455

NEW IBERIA.
This city is in Iberia Parish.
Sewerage Plant Bonds (*Tax free*).
s '16 M-S $90,000c-Mar 1 '17-'56
BOND. DEBT Mar 1916- $186,000
Assessed valuation 1915---2,251,000
Tax rate (per $1,000) 1915---$36.75
Population in 1910----------7,499

NEW ORLEANS.
New Orleans is co-extensive with the parish of Orleans. It was incorporated July 1 1852. Commission form of government adopted Aug. 28 1912. V. 95, p. 634. [A proposed amendment to the State constitution was submitted to the voters at the general election in Nov. 1916, providing for the issuance of $9,000,000 serial gold bonds. See *State of Louisiana* in "Chronicle" of Sept. 30 1916, p. 1239. As soon as it is definitely determined by official count whether this amendment carried or not, the fact will be reported in the State and City Dept. of the "Chronicle."]
Constitutional Bonds.
4s'92 J-J$10,000,000c&rJuly 1 1942
Floating Debt Bonds.
4s '98 A-O$218,000c----Oct 1 1948
Gold Bonds, D. S. & G. S.
7s '72 Q-J $117,000c---July 1 1922
Sewer Bonds (*Tax-exempt*).
4s '07 J-J$8,000,000c---Jan 1 1942
(Subject to call after Jan. 1 1928.)
Premium Bonds.
5s '75 J-J$1,791,720----As drawn
Water and Sewer.
4s '00 J-J$12,000,000c--July 1 1950
(Subject to call July 1 1942.)
Court-House Bonds.
5s '05 J-J $716,000c----Jan 1 1955
School-Teachers' Salary Bonds.
4s '07 J-J $198,000c----Jan 1 1927
(Subject to call after Jan. 1 1917.)
Audubon Park Bonds.
5s '15 J-J $99,000c--Jan 1 '18-'54
(Subject to redemtpion at 105 and int. on 60 days' notice.)
Public Belt RR. Bonds.
5s '09 J-J $800,000c--July 1 '51-'59
Bonds are subject to call July 1 1939, or on any interest date thereafter, at par and accrued interest, on 30 days' notice.
INTEREST is payable at City Hall by Board of Liquidation of City Debt, and at the fiscal agency of the Board in New Orleans and in New York by Winslow, Lanier & Co.
TOTAL DEBT.—
June 30 '16. *Dec.* 31 '15.
Total bd.dt.$33,139,720 $33,249,740
In addition to the figures of total debt given above, there are outstanding $800,000 5% public belt railroad bonds. These bonds are not handled by the Board of Liquidation of City Debt, but direct by the city officials. Interest and principal is paid by City Treasurer. Neither do the figures of bonded debt include the amount of accrued interest on premium bonds, which on July 15 1915 was $3,993,280; July 15 1914 it was $4,292,340; Jan. 15 1916, $3,838,873 50; July 15 1916, $3,673,026.
On June 30 1916 the city had outstanding $5,820,886 10 "Public Improvement Certificates." These certificates are issued by autohrity of Act No. 56 of 1908 and bear interest at the rate of 5%. The City Council is limited to the issue of not exceeding $400,000 of these certificates payable out of the revenues of any one year. They are issued for various public improvements.
PREMIUM BONDS.—The premium bonds ($20 each) receive no interest till drawn by lot for payment, and then they receive principal with simple interest from July 15 1875. They also get a premium if they happen to draw a prize, 2,352 prizes, aggregating $100,000, being distributed yearly among the drawn bonds. From 1892 to 1895 inclusive, 21,000 bonds (par value $420,000) were paid each year, in two installments of 10,500 bonds each, on Jan. 15 and July 15; since 1895 bonds to the number of 10,000 are paid semi-annually—20,000 bonds annually. There are two drawings to determine the bonds payable July 15 in each year, and they take place Jan. 31 and April 15 next preceding. The drawings to determine the bonds payable Jan. 15 take place July 31 and Oct. 15.
The drawings to determine which bonds shall receive prizes (ranging from $20 to $5,000) occur just before the bonds are paid. Drawn premium bonds are receivable by the city for all dues, licenses, taxes and debts of any description at their face value and interest.
At a meeting held Jan. 9 1912 the Board of Liquidation of the City Debt declined, upon the advice of their attorneys, Dufour & Dufour, to refund into 6% bonds the 5% premium bonds of Sept. 1 1875. This action was taken in reply to a letter received from Benjamin Ory, who holds five of the bonds, which are for $20 each. See V. 94, p. 223.

ASSESSED VALUATION, AND TAX RATE—	1916.	1915.
	$	$
Real estate	173,468,731	173,180,497
Personal---	70,608,728	70,071,134
Total ----	244,077,459	243,251,631
Tax (per M)	22.00	22.00

POPULATION.—In 1910 (Census), 339,075; in 1900 (Census) was 287,104; in 1890 it was 242,039.

NEW RIVER DRAINAGE DIST.
This district (P. O. Gonzales) is in Ascension Parish.
Drainage ConstructionBonds
5s '15 July $170,000-July 1 '27-'48
BONDED DEBT Nov 1915$170,000
Assessed valuation-------1,225,070
INT. at Central Trust Co. of Ill., Chicago, or First Nat. Bank, N. Y.

ORLEANS LEVEE DISTRICT.
This district (P. O. New Orleans) is composed of the Parish of Orleans.
Improv't & Refunding Bonds.
5s '09 J-J$3,000,000c--July 1 1959
(Subject to call after July 1 1929.)
BOND. DEBT Mar 1916-$3,000,000
Certif. of indebtedness-- 135 000
Assessed valuation 1916-243,237,381
Levee tax rate(per $1,000) '16--$2.50
INTEREST is payable at Whitney Central Nat. Bank, New Orleans.

OUACHITA PARISH.
Monroe is the county seat.
Road Dist. No. 1 Bonds.
5s '16 --- $250,000----------
Road Dist. No. 2 Bonds.
5s '16 --- $250,000----------
BONDED DEBT----------(?)
Assess.val.'16(equalized)-10,049,736
Population in 1910----------25,830

PLAQUEMINES PARISH EAST BANK LEVEE DISTRICT.
This district is composed of a portion of Plaquemines Parish.
5s '02 A-O$135,000c----Oct 1 1952
(Subject to call after Oct. 1 1942.)
6s '10 F-A $20,000c---Aug 1 1930
(Subject to call after Aug. 1 1920.)
BOND. DEBT May 1916--$155,000
Assessed valuation 1915---- 280,588
Levee tax (per $1,000) 1915--$40.00
INTEREST payable at Hibernia Bank & Tr. Co., New Orleans.

PONTCHARTRAIN LEVEE DIS.
This district (P. O. New Orleans) is composed of parts of the following parishes: Ascension, East Baton Rouge, Iberville, Jefferson, St. Charles, St. James and St. John the Baptist.
6s '94-'13M-N $553,000c Nov 1 1944
BOND. DEBT Sept 23 '16-$553,000
Assessed val. '15 (approx.)11,000,000
Levee tax 1915 (per $1,000)--$10.00
INTEREST is payable at the Whitney-Central Nat. Bk., New Orl.

RAPIDES PARISH.
Alexandria is the parish seat.
Road Dist. No. 2 Bonds.
5s '15 F-A $93,000--Feb 1 '19-'25
Road Dist. No. 6 Bonds.
5s '16 F-A $80,000--Feb 1 '17-'36
(For maturity see V. 103, p. 82.)
Road Dist. No. 8 Bonds.
5s '16 F-A $60,000--Feb 1 '17-'46
Road Dist. No. 10 Bonds.
5s '16 F-A $30,000--Serially to '36
BOND. DEBT { County ----------(?) / Dis.No.2Mar.29'16 $93,000 / Dis.No.6July 1916- 80,000 / Dist. No.8,Sept '16- 60,000 }
Assess. val. { Dist. No. 2---4,250,000 / 1915---- Dist. No. 6--- 885,150 / Dist. No. 8 -- 606,920 }
Population of parish 1910----44,545

RED RIVER, ATCHAFALAYA & BAYOU BOEUF LEVEE DIST.
This district is composed of the parishes and parts of parishes as follows: Avoyelles, Rapides and St. Landry. Population (est.), 65,000.
5s '00 A-O$250,000c---Oct 1 1950
5s '03 M-S 250,000c---Mar 1 1953
(Subject to call March 1 1943.)
5s '15 F-A§$250,000c--Aug 2 1965
5s '16 F-A 250,000c-Aug 1 '21-'45
BOND. DEBT Nov 1916-$1,000,000
Assessed valuation 1914--10,299,600
Levee tax rate {per $1,000----$10.00 / 1916------ per acre------5 cts.}
§ INT. at State Treas. office; others at Hibernia Bank & Trust Co., New Orleans.

RED RIVER AND BAYOU DES GLAIZES LEVEE & DRAIN. D.
5s '04 M-N$300,000c--Nov 15 1954
(Subject to call any time.)
BOND. DEBT May 1916--$300,000
Total assessed val. 1915--- 696,250
INTEREST is payable at Hibernia Bank & Trust Co., New Orleans.

ST. MARY PARISH.
Franklin is the county seat.
Road bonds----------$200,000
BOND. DEBT May 2 '16-- 200,000
Assess. val. '16(equalized)-8,903,808
State&Par.tax(per $1,000) '15 $14.00
Population in 1910----------39,368

ST. TAMMANY PARISH.
Covington is the county seat.
Road Bonds.
5s '14 J-J $171,000c---July 1 1943
($7,000 each six months)
BOND. DEBT Sept 25 '16-$171,000
Assessed valuation 1916--6,200,000
Tax rate (per $1,000) 1916---$26.00
Population in 1910----------18,917
INT. at Interstate Trust & Banking Co., New Orleans.

SALINE LEVEE & DRAIN. DIST.
5s '06 F-A$100,000c----Dec 1956
BOND. DEBT Mar 1 '16--$100,000
Population in 1915 (est.)------1,200

SHREVEPORT.
Shreveport is the Parish seat of Caddo Parish. Incorp. 1838. All bonds are tax-exempt. Commission govt. adopted Sept. 15 1910. V. 91, p. 816. City purchases local water company, V. 103, p. 1339.
[In Nov. 1916 the voters passed upon a proposed amendment to the State constitution providing for the issuance by this city of $500,000 serial bonds. See item under "State of Louisiana," in "Chron." of Sept. 30 1916, p. 1239. As soon as it is definitely determined by official count whether this amendment carried or not, the fact will be reported in the State & City Dept. of the "Chron."]
Fire dept. bonds, 4½s------$42,000
Refunding Bonds.
4s '10 J-J $187,000c---Jan 1 1950
Refunding Certificates.
5s --- $128,000----1922-1939
Improvement Bonds.
4½g'11 M-N 237,000c--May 1 1951
4½s --- 7,000----------
Fair-Ground Improvt. Bonds.
4½s'11 --- $93,000----------
Municipal Water & Sewer Syst.
4¾sg '14 J-J$738,000c-July 1' 17-'54
BOND. DEBT Oct 1916-$1,318,000
Sinking fund---------- 44,965
Floating debt---------- 321,940
Ass'd val.'16(abt.1-3 act.)22,452,500
Pop'n 1910, 28,015; '16 (est.), 42,000
INT. at Seaboard Nat. Bank, N. Y.

TANGIPAHOA PARISH.
Amite is the parish seat.
Road Dist. No. 3 bonds, '16.$11,0000
Funding bonds 1915-------- 50,000
BOND. DEBT June 1914- 75,000
Bonds sold in 1915-------- 50,000
Assess.val. '16 (equalized)-8,891,011
Population in 1910----------29,160

TERREBONNE PARISH ROAD DISTRICTS.
Houma is the parish seat.
Road District No. 1 Bonds.
5s g '16 F-A $50,000c-Feb 1 '17-'41
Road District No. 2 Bonds.
5s g '16 F-A $95,500c-Feb 1 '17-'55
BOND. DEBT { Dist. No. 1-$50,000 / Feb. 1916---Dist. No. 2- 95,500 }
Assess. val. { Dist. No. 1-- 624,560 / 1915 ----Dist. No. 2--1,070,310 }

VERMILION PARISH DRAINAGE DISTRICTS.
GUEYDAN DRAINAGE DIST.
Sub-District No. 1.
Reclamation Bonds.
5s '12 M-N$172,000c-May 1 '17-'50
Sub-District No. 2.
Reclamation Bonds.
5s '12 --- $60,500--Sept 1 '17-'44
TOTAL DEBT Mar 1916—
Sub-District No. 1--------$172,000
Sub-District No. 2--------- 60,500
INT. at Interstate Bank & Trust Co., New Orleans, and Chicago Savings Bank & Trust Co., Chicago.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	*Floating Debt.* $	*Assessed Valuation.* $	*Tax per $1,000* $	*Population.* 1910.
Abbeville (C), VermilionParish	36,000	4,800	*d*786,790	----	2,907
Acadia Parish Drain. Dist. 1	144,000	35,000	--------	----	------
Bayou Bijou Dr. Dist	60,000	------	--------	----	------
Beauregard Parish S. D. No. 12	45,288	None	1,036,890	----	------
Buras Levee District	35,000	------	439,112	10.00	------
Coulee De Jon Dr. Dist	30,000	None	550,000	----	------
Crowley-Fourth Wd.D.D.No.1	*z*30,000	------	--------	----	------
De Ritter First Sewer Dist	40,000	------	--------	----	------
E.Baton Rouge Par.S.D.No. 1	49,000	------	*e*7,500,000	----	------
E. Baton Rouge Rd. D.No. 2	180,000	------	*f*14,000,000	----	------
Estherwood-Fifth Ward Dr.D.	38,000	None	530,000	----	------
Grand Marias Drain. Dist	*z*95,000	------	--------	----	------
Grand Prairie Levee District	30,000	------	--------	----	------
Gretna, Jefferson Parish	50,000	None	*f*1,680,210	*f*10.00	----
Gueydan Drain Dist	48,000	------	*1,250,000	----	------
Homer (T), Claiborne Parish	40,000	------	*653,000	----	1,855
Iberia Parish	56,000	10,000	*e*7,429,308	----	30,004
Iberia Parish Drain. District	*z*41,300	------	--------	----	------
Jackson Parish	50,000	------	*e*2,165,897	----	13,818
Jennings (T), Calcasieu Parish	79,000	------	*f*912,910	*f*24.00	3,925
Kentwood(T),TangipahoaPar.	71,000	None	§997,625	$33.00	3,609
La Fayette Parish	*z*25,000	------	*e*6,460,918	----	28,733
La Fayette Parish Rd. D.No.5	25,000	------	*d*487,678	----	------
La Fourche Parish Rd. Dist. 1	105,000	------	*f*1,057,754	----	------
La Fourche Par. Rd. D. No. 2	80,000	------	*f*895,221	----	------
Lake Borgne Levee Dist	100,000	------	--------	----	------
Livingston Parish	80,000	------	*e*3,145,395	----	10,627
Livingston Parish	80,000	------	*f*3,091,000	----	10,627
Mansfield (C), De Soto Parish	67,000	5,000	*1,104,000	*14.00	1,799
Mansfield School District	*z*60,000	------	--------	----	------
Minden (T), Webster Parish	35,000	3,000	*1,000,000	*13.00	3,002
Mississippi & Lafourche Dr. D.	65,000	------	2,461,015	*c*	------
Morehouse Parish S. D. No. 2	55,000	None	*f*672,885	----	------
MorganCity(C),St.MaryParish.	79,000	None	†1,056,000	†14.00	5,477
Natchitoches Parish S. D	50,000	------	§1,138,000	§5.00	------
New Iberia Southern Dr. Dist.	60,000	738	--------	----	------
Opelousas School Dist	45,500	------	--------	----	------
Pineville S.D.No.28,Rapides P.	30,000	None	*f*312,870	*f*10.00	------
Plaquemines Par.R.D.No. 1	60,000	------	*772,380	----	------
Petit-Anse-Coteau Dr. Dist	48,500	None	*e*900,000	*e*5.00	------
Rayne, Arcadia Parish	29,400	2,100	*f*550,000	*f*41.75	2,247
Red Parish Par. Rd. Dist. No.2	57,000	------	2,066,000	----	------
Red River Parish S. D. No. 1	25,000	None	*500,000	----	------
Red River Parish Rd. Dist. 3	*z*30,000	------	--------	----	------
Ruston—First Sewerage Dist	38,500	None	*f*1,000,000	*f*25.00	------
Ruston School District	65,000	None	1,250,000	10.50	------
Sabine Par. Rd. D. No. 6	30,000	None	*f*328,396	----	------
St. Landry Parish	109,000	------	*e*7,820,956	----	66,661
Tensas Basin Levee District	30,000	21,009	*22,000,000	*5.00	------
Tensas Parish	59,900	5,000	*e*2,548,299	3.60	17,060
Terrebonne Parish Rd. D.No.1	49,500	------	*f*624,560	----	------
Union Parish, La	29,724	------	*f*2,548,730	----	20,451
Upper Terrebonne Dr. Dist	142,000	------	--------	----	------
Vernon Parish Sch. Dist	100,000	None	1,000,000	----	------
Vivian (V), Caddo Parish	35,000	None	416,000	16.00	------
West Carroll Parish	53,000	------	1,744,350	----	6,249
West Monroe(T), Ouachita Pa.	60,000	------	*f*481,000	----	1,127
White Castle(T),Iberville Par.	25,000	3,000	*h*280,431	*h*17.50	2,289
Winn Parish	50,000	------	*e*4,704,232	----	18,357

(C) City. (T) Town. (V) Village. *c* 10 cents per acre. *z* This covers merely a recent issue of bonds; we are not informed as to what is total debt. § 1911 figures. *d* 1912 figures. † 1913 figures. * 1914 figures. *f* 1915 figures. *e* 1916 figures. *d* Net debt. *h* 15 cents per acre.

State of Arkansas.

ITS

DEBT, RESOURCES, &c.

Organized as a Territory (Act of March 2 1819)--July 4 1819
Admitted as a State (Act of June 15 1836)-----June 15 1836
Total area of State (square miles)----------53,850
State Capital----------Little Rock
Governor (term expires Jan. 1919)------Chas. H. Brough
Secretary of State (term exp. Jan. 1919)----Thos. J. Ferral
Treasurer (term expires Jan. 1919)--------R. G. McDaniel

LEGISLATURE meets biennially in odd years on the second Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For early history of the Arkansas State debt see "State and City Supplement" of April 1894, page 173.

REFUNDING.—Under the Legislative Act of 1899 the entire debt has been refunded by an issue of 3% 30-year bonds, denominations $500 and $1,000, except $15,000 in bonds of 1869 and 1870, and the estimated interest thereon, amounting to $24,300, which have not been presented for refunding. All valid 6% funding bonds were called for payment Dec. 1 1901, those not presented up to that time being now null and void.

The total amount of bonds outstanding Sept. 23 1916 was $1,250,500, of which $1,134,500 are held by the State's School Fund and $116,000 by the permanent endowment fund of the University of Arkansas.

TOTAL DEBT, ETC.—The bonded debt Sept. 23 1916 consisted only of refunding bonds (referred to above) as follows:

	Interest.	Payable.	Maturity.	Amount.
Refunding bonds	3	Sept.	1929	$1,250,500

DEBT NOT RECOGNIZED, HOLFORDS, ETC.—A summary of the unrecognized debt appears below.

LOANS— Name and Purpose.	—Interest— P.	C. Payable.	—Principal— When Due.	Outstanding.
Holford funding bonds of 1870	6	J & J	Jan 1 1900	$1,370,000
Levee bonds	7	J & J	Jan 1 1900	1,986,773
Little Rock & Fort Smith R.R.	7	A & O	Jan 1 1900	1,000,000
Memphis & Little Rock RR	7	A & O	Jan 1 1899	1,200,000
Little Rock Pine Bluff & N. O. RR	7	A & O	Jan 1 1900	1,200,000
Miss. Ouachita & Red River RR	7	A & O	Jan 1 1900	600,000
Arkansas Central RR	7	A & O	Apr 1 1900	1,350,000

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Total Assessed Valuation.	Tax Rate per $1,000
1915	$323,211,285	$123,808,985	$447,020,270	$7.37½
1914	320,997,173	130,161,402	451,158,575	6.87½
1912	296,680,870	130,787,229	427,468,099	6.87½
1910	258,264,605	122,117,618	380,382,223	6.75
1908	218,187,360	108,779,967	326,967,327	6.75
1906	199,378,648	102,802,915	302,181,563	5.50
1905	199,331,562	100,399,315	299,730,877	5.50
1900	128,084,667	73,824,116	201,908,783	5.50
1892	102,449,430	72,379,406	174,828,836	---
1886	85,750,633	54,152,058	139,902,691	---

DEBT LIMITATION.—The provision of the constitution concerning State and municipal indebtedness are contained in Sec. 1 of Art. 16. This section prohibits the creation of debt by either the State of its sub-divisions. It is proper to state, though, that there are numerous improvement districts, such as schools, levees, bridges, drainage, &c., which, under special Acts, have been allowed to borrow money or issue bonds for their completion. Bonds of this character, we are told, do not seem to come clearly under the prohibitory mandate of the constitution, and for that reason these districts are allowed to proceed in this manner.

[At the general election Sept. 14 1914, a proposed amendment to Sec. 1 of Art. 16 was voted permitting cities and towns under certain conditions to issue bonds and other evidences of indebteness. The State Supreme Court, however, on March 22 1915 ruled that, while the amendment received a majority of the votes cast on that particular subject, it did not receive a majority of the votes cast for State officers, and therefore failed of adoption. V. 100, p. 1185.]

[State Supreme Court upholds road building law passed by Legislature in 1915. See "Chronicle" of May 6 1916, page 1733.]

TAXATION OF MUNICIPAL BONDS.—As indicated above, the State is not allowed to issue bonds. Other evidences of indebtedness are subject to taxation.

POPULATION.—The population has been as follows:

1910	1,574,449	1870	484,471	1830	30,388
1900	1,311,564	1860	435,450	1820	14,255
1890	1,128,179	1850	209,897	1810	1,062
1880	802,525	1840	97,574		

The proportion of the colored population was 28.1% in 1910, 28% in 1900, 27.59% in 1890 and 26.25% in 1880. In numbers, blacks were 442,891 in 1910, 366,856 in 1900, 311,227 in 1890, 210,666 in 1880, 122,169 in 1870, 111,259 in 1860, 47,708 in 1850.

CITIES, COUNTIES AND TOWNS IN THE STATE OF ARKANSAS.

NOTE.—For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ARGENTA STREET IMPT. D. NO. 15.
The city is in Pulaski County.
s '14 F-A $$40,500 Feb 1 '17-'25
BOND. DEBT Nov 1915 $122,500
Assessed valuation 656,000
Real value (estimated) 2,650,000
§ INT. at St. Louis Union Trust St. Louis.

ARGENTA SEWER IMP. D. NO. 1.
s '14 M-S$348,250 Mar 1 '17-'34
BOND. DEBT April 1915 $350,000
Assessed valuation 1914 2,296,480
INT. at St. Louis Union Trust Co., St. Louis, Trustee.

BEAVER BAYOU DRAIN. DIST.
This district is in Phillips County.
6 s '14 July$152,000c July 1 '19-'32
TOT. BD. DT. Oct 31 '16 $152,000
INT. at Cont. & Comm. Trust & Savings Bank, Chicago.

CENTRAL CLAY DRAIN. DIST.
This district is in Clay County.
5½s '13 $500,000 1919-1933
TOTAL DEBT May 22 '16 $500,000
INT. at Mercantile Tr. Co., St. L.

CHICOT COUNTY.
County seat is Lake Village. Organized Oct. 25 1823.
Refunding Bonds.
5s '09 J-J $246,600c July 1 1929
BOND. DEBT Apr 10 '16 $246,600
Floating debt 10,000
Sinking fund 77,000
Assessed val. '16 (½ act.) 5,219,198
Tax rate (per $1,000) '16 $28 to $41
Population in 1910 (Census) 21,987
INTEREST payable at Importers' & Traders' Nat. Bank, N. Y. City.

CONWAY.
This city is in Faulkner County.
Water-Works Bonds.
s '11 $44,000
Sewer Impt. Dist. No. 1 Bonds.
s '13 $40,000
Street Impt. Dist. No. 1 Bonds.
s '14 J-J $20,600 Jan 1 '17-'30
Street Impt. Dist. No. 2 Bonds.
s '15 J-J $6,500 Jan 1 '17-'29
Street Impt. Dist. No. 5 Bonds.
s '15 $15,000
BONDED DEBT Oct 1915:
Water & sewer $84,000
Pav. Dists. Nos. 1 & 2 29,900
Assessed valuation 750,000
Actual value 2,000,000
Population in 1910 2,794

COTTON BELT LEVEE DIST. No. 1.
This district (P. O. Helena) is in Phillips County.
Levee Bonds.
6s g '15 J-D$340,000 1917-1939
BOND. DEBT Nov 1915 $350,000
Total benefits assessed 1,028,011
Assessed valuation (est.) 2,400,000
Actual value (estimated) 5,500,000
INT. at Miss. Valley Trust Co., St. Louis, or Hibernia Bank & Trust Co., New Orleans.

COUSART BAYOU DRAIN. DIST.
This district is in Jefferson County. Bonds are taxable.
Drainage Ditch Bonds.
6s $65,000c
(Part due each year for 20 years.)
6s '09 J-J $30,500
(Part due each year for 20 years.)
BOND. DEBT June 1916 $95,500
Assess. val. '15 (½ act.) 1,620,000
INTEREST payable at Mercantile Trust Co., St. Louis, and in N. Y.

COW LAKE DRAINAGE DIST.
A district in Jackson County.
5½s '13 M-S$100,000c Sept 1 '19-'38
BOND. DEBT Sept 22 '16 $100,000
INT. at St. Louis Union Tr. Co., St. Louis, trustee.

CRAIGHEAD CO. DRAIN. DISTS.
Jonesboro is the county seat.
Drainage District Bonds.
s $148,000
Drainage Dist. No. 9 Bonds.
6s '15 A-O $225,000 Oct 1 '18-'34
Drainage Dist. No. 12 Bonds.
s '15 $75,000
County has no general bonded debt.
TOTAL DRAIN. DEBT (?)
Est. val. of prop. Dist. No. 9 $1,826,500
Population in 1910 (county) 27,627

CRAWFORD CO. LEVEE DIST.
Van Buren is the county seat.
Levee Bonds.
6s g '11 M-N$173,000c May 1 '17-'35
TOT. BD. DT. Sept. 22 '16 $173,000
Floating debt 17,500
Assess. val. '16 (½ act.) 364,000
Population in 1910 23,942
INTEREST is payable at Wm. R. Compton Co., St. Louis.

CRITTENDON COUNTY DRAINAGE DISTRICTS.
Drainage Dist. No. 2 Bonds.
6s '15 F-A $152,000c 1917-1935
6s '15 F-A 470,000c Aug 1 '18-'35
Drainage Dist. No. 3 Bonds.
6s '15 $250,000c 1920-1935
Drainage Dist. No. 6 Bonds.
6s '15 F-A $150,000 Dec 1 '21-'35
Drainage Dist. No. 7 Bonds.
5½s '16 F-A $200,000c Aug 1 '21-'35
INT. on Dist. No. 7 bonds payable at Miss. Val. Tr. Co., St. Louis.

CYPRESS CREEK DRAIN. DIST.
The post office is Arkansas City. This district is in Desha and Chicot Counties.
5½s '16 F-A $700,000c Aug 1 '22-'46
For maturity see V. 102, p. 2182.
BONDED DEBT (?)
Assessed valuation $4,975,520
INT. in St. Louis or at Hanover Nat. Bank, New York.

FAYETTEVILLE.
This city is in Washington County. Incorp. as city of first class 1905.
Water Bonds.
5s g '07 F-A $23,000c&r Aug 1 '17-'18
(See V. 85, p. 299, for maturity.)
Sewer Bonds.
5s g '07 F-A $60,000 Aug 1 '17-'27
BOND. DEBT May 5 1914 $180,000
Assessed val. '09 (35% act.) 1,475,275
Population in 1910 4,471
INT. payable at St. Louis Union Trust Co., Trustee, St. Louis.

FORT SMITH.
This city is in Sebastian Co. Inc. 1842. Commisson govt. adopted March 5 1913. Pop. 1910, 27,136.
Sewer Dist. No. 2 Bonds.
5s '08 A-O$550,000c Apr 1 '23-'26
Water Wks. Imp. Dist. No. 1.
5s '11 M-N$699,000c 1926
(Part each year.)
Water Dist. Impt. No. 2 Bonds.
5s '15 J-J $26,500 July 1 '17-'34
Paving Dist. No. 5 Bonds.
5s '09 A-O$165,000 Apr 1 1917
Paving Dist. No. 7 Bonds.
5s '12 J-J $30,000 1917-1922
Paving Dist. No. 8 Bonds.
5s '13 J-J 2,400 1917-1920
Paving Dist. No. 11 Bonds.
5s g '16 J-J $4,500 Jan '17-'19; 10,000 Jan 20'-'24; 1,500 Jan 1925
This city has no gen. bonded debt.
Total impt. dist. debt Sept 25 1916 $1,474,400
Assess. val. real prop. agst. which assess. are levied '15 9,330,040
Tax rate (per $1,000) '15 $25.875
INT. on water bonds at Mercantile Tr. Co., St. Louis; Paving Dist. No. 7, First Nat. Bk., Ft. Smith; Pav. Dist. No. 8, Merchants' Nat. Bk., Ft. Smith; others at Central Trust Co., Chicago.

FORT SMITH SPECIAL SCH. D.
§ Refunding Bonds.
5s '15 J-J $322,500c July 1 '17-'51
§ Building Bonds.
5s '15 J-J $122,500c July 1 '17-'51
BOND. DEBT Mar 31 1916 $450,000
Assessed valuation 1915 15,852,562
Actual value (est.) 58,000,000
Tax rate (per $1,000) '15 Outside $20,875; Inside 25,875
Population in 1914 (est.) 40,000
INT. at Mercantile Tr. Co., St. L.
§ Maturities 1921-1944, both incl., are optional for prior payment on any int.-paying period, on or after July 1 1920 upon 60 days' notice at a premium of ¼ of 1% for each year, or fraction thereof, between the date of call and the fixed maturity of the bond or bonds called, in addition to par and accrued interest. Maturities 1917-1920, both incl., are not optional. Maturities of 1945-1951, both incl., are optional at par and accrued int. upon 60 days' notice, as follows: $20,000 due 1945, on or after July 1 1926; $21,000 due 1946, on or after July 1 1925; $22,000 due 1947, on or after July 1 1924; $23,000 due 1948, on or after July 1 1923; $24,000 due 1949, on or after July 1 1922; $25,000 due 1950, on or after July 1 1921; $25,000 due 1951, on or after July 1 1920.

FT. SMITH & VAN BUREN DIST.
This district is in Crawford and Sebastian counties.
Bridge-Construction Bonds.
5s '11 J-J $506,250 Jan '17-'31
BOND. DEBT Sept 22 '16 $540,000
Real est. val. 1915 (est.) $14,000,000
Total tax (per $1,000) 1915 $25.875
Popula. of dist. in 1911 (est.) 60,000
INT. at Mercantile Tr. Co., St. L.

GARLAND LEVEE DISTRICT.
A district in Miller County.
Levee Bonds.
6s '14 M-S $175,000 Mar 1 '17-'34
BOND. DEBT Jan 1916 $175,000
Assessed valuation 1914 212,000
Real value (est.) 1,000,000

GRANT CO. ROAD DIST. NO. 1.
Sheridan is the county seat.
5½s '15 M-S $175,000 1935
(Due serially on March 1.)
BOND. DEBT May 24 '16 $175,000
Assessed benefits 1916 319,324
Population in 1910 9,425
INT. at Chase Nat. Bank, N. Y.

GREENE AND LAWRENCE COS. DRAINAGE DISTRICT.
6s g '11 F-A$212,000c 1917-1931
TOT. BD. DT. Oct 6 '15 $228,000
Assessed valuation 1914 497,000
INT. at Nat. Bk. of Comm., N.Y.

HELENA.
This city is in Phillips County. Inc. Dec. 5 1856. Pop. '10, 8,772.
Refunding Bonds.
5s '04 $143,000c 1924
BOND. DEBT Nov 1 1916 $143,000
Sinking fund 25,189
Assess. val. 1915 4,058,000
INT. at Nat. Park Bank, N. Y.

HELENA IMPT. DIST. NO. 1.
Levee-Impt. Bonds.
6s '13 J-J $352,000c July 1 '17-'38
BOND. DEBT May 25 '16 $352,000
Assess. valuation 1915 3,073,005
Real value (est.) 15,000,000
Population in 1913 (est.) 18,000
INT. at St. Louis Union Trust Co.

HELENA SCHOOL DISTRICT.
High-School Building Bonds.
5½s '11 F-A$100,000 Aug 1 '22-'41
BOND. DEBT Sept 25 '16 $100,000
Assessed valuation 1914 3,325,000
Actual valuation (est.) 9,375,000
Tax rate (per $1,000) '15 $7.00
INTEREST payable at Wm. R. Compton Co., St. Louis, or Chicago.

HOPE.
This place is in Hempstead Co.
Sewer Bonds.
6s '08 J-D $70,000c 1911-1931
($3,000 and $2,000 being payable in alternate years.)
Water Bonds.
6s '08 $60,000c 1914-1928
BOND. DEBT May 14 1910 $150,000
Assessed val. (3-5 act.) '09 1,875,000
Population in 1910 3,639

HOT SPRINGS SCHOOL DIST.
This district is in Garland County and includes the entire city and approximately 12½ square miles of adjacent territory.
Building Bonds (*tax-exempt*).
5s g A-O *$90,000c 1922
5s g '08 A-O *50,000c 1923
6s g '08 A-O *9,000c 1922
5½s '12 M-S $85,000 Sept 1 '22-'36
BOND. DEBT June 1 '13 $222,000
Assessed val. '12 (1-3 act.) 8,000,000
Population of district '14 (est.) 20,000
* These bonds are subject to call.
INTEREST on $90,000 issue payable at Mercantile Trust Co., St. Louis; other bonds in St. Louis, Mo.

JEFFERSON COUNTY.
Pine Bluff is the county seat.
Road bonds $13,000
Road Dist. No. 4 Bonds.
6s '13 $150,000
Road Dist. No. 7 Bonds.
6s $90,000
Road Dist. No. 15 Bonds.
5s '16 250,000
Refunding RR. Bonds.
5s '15 F-A $52,000 Aug 1 '25-'35
County road debt May 6 '16 $52,000
Total road district debt (?)
Assess. val. '15 (county) 16,406,220
State&Co. tax (per M) '15 $16 to $23
Population in 1910 (county) 52,734

JEFFERSON CO. DRAIN. DISTS.
Drainage Dist. No. 1 Bonds.
6s '12 $35,000
§Drainage Dist. No. 2 Bonds.
6s '11 M-N$30,000c Nov 1 '20 39
†Drainage Dist. No. 3 Bonds.
6s '11 M-N$47,500c
Drainage Dist. No. 5 Bonds.
6s '15 M-S $35,000
(Due serially on Sept. 1.)
TOTAL DEBT—
District No. 1 (?)
District No. 2, Nov. 1912 $30,000
District No. 3 (?)
District No. 5 35,000
Assess. valuation 1911 — Dist. No. 1 (?); Dist. No. 2 118,600; Dist. No. 3 (?)
Pop'n Dist. No. 2 (est.) 1,200
INT. on bonds marked (§) at Miss. Val. Tr. Co., St. L.; (†) at St. Louis Un. Tr. Co., St. Louis.

JEFFERSON COUNTY FREE BRIDGE DISTRICT.
5s '13 J-J $700,000 July 1 '18-'38
TOTAL DEBT Sept 21 '16 $737,500
INT. at St. L. Un. Tr. Co., St. L.

KERSH LAKE DRAINAGE DIST.
A district in Jefferson County.
s '12 $150,000
TOTAL BOND. DEBT (?)
Assessed valuation 1912 304,000

LINCOLN CO. ROAD D. NO. 2.
P. O. Star City.
Population in 1914 (est.) 4,000
Road Bonds.
6s g '14 $120,000 1919-1934
6s '16 A-O 21,000 Jan 1 '17-'36
BOND. DEBT Sept 28 '16 $141,000
Assessed val. '16 (1-5 ct.) 374,391
Tax rate (per $1,000) '16 $30.00
INT. payable in New York City.

LINWOOD & AUBURN LEV. DIS.
Levee Bonds.
6s J-J $100,000r 1935
(Subject to call after 1925.)
6s J-J $50,000
BOND. DEBT Sept 1916 $150,000
Floating debt 135,000
Assess. val. '12 (½ act.) 1,600,000
INT. at Farson, Son & Co., N. Y. City, and Bank of Commerce & Trust Co., Memphis, Tenn.

LITTLE ROCK.
This is the capital of the State and the county seat of Pulaski County. Inc. 1834. Pop'n 1910, 45,941.
Street Impt. D. No. 245 Bonds.
5½s '16 J-J $19,000 1918-1925
City has no general bonded debt.
Floating debt Oct. 1915 $459,402
Assess. val. '14 (3-5 act.) 31,640,200
Tax rate (per $1,000) 1914 $27.625

LITTLE ROCK SCHOOL DIST.
5s '08 A-O $30,000--Apr 1 '17-'38
5s '08 --- 44,000----July 1 1938
5s '09 --- 22,500----Aug 2 1933
5s '11 M-N 136,000----May 1 1931
5s '15 J-D 76,000----------
($4,000 yearly for 20 years.)
BOND. DEBT Sept 1916- $285,000
Assessed valuation 1916--34,000,000
INT. in St. Louis at Mercantile Trust Co., Wm. R. Compton Co. and St. Louis Union Trust Co.

LONG PRAIRIE LEVEE DIST.
This district is in Lafayette Co.
6s '07 June $125,000c--June 1 1945
(Subject to call after June 1 1925.)
6s '08 --- $100,000c--June 1 1948
(Subject to call after June 1 1928.)
BOND. DEB1 Sept 30 '16-$225,000
Value of dist. (est.)-------1,250,000
Population in 1915 (est.)------2,000
INT. on 6s of 1907 payable in N. Y. City; others in Chicago.

LONOKE CO. ROAD DISTRICTS.
Lonoke is the county seat.
Road Dist. No. 2 Bonds.
6s '13 F-A$102,000--Aug 1 '17-'33
Road Dist. No. 3 Bonds.
6s '13 F-A $72,250--Aug 1 '17-'33
Road Dist. No. 4 Bonds.
5s '13 s-a $142,000----------
Road Dist. No. 7 Bonds.
6s '14 F-A $54,000--Aug 1 '17-'34
Road Dist. No. 8 Bonds.
6s '15 s-a $25,000----------
BONDED DEBT—
Dist. No. 2, Aug. 1913-----$120,000
Dist. No. 3, Aug. 1913----- 85,000
Dist. No. 4, Nov. 1 1916--- 153,000
Dist. No. 7, Sept. 1914---- 60,000
Dist. No. 8, Sept. 1915---- 25,000
ASSESSED VALUATION—
Dist. No. 2----------*$608,870
Dist. No. 3---------- 715,550
Dist. No. 4---------- 914,408
* Represents valuation of real and railroad property.
INT. at St. Louis Union Trust Co.

MILLER LEVEE DIST. NO. 2.
A district in Miller, Hempstead and Little River counties.
6s '11 --- $300,000c--June 1 1931
(Subject to call after June 1 1921.)
6s '13 J-J $127,500c-July 1 '17-'33
TOTAL DEBT July 1913--$450,000
Assessed val. '12 (¼ act.)-- 775,000
Population in 1913 (est.)-----3,000
INT. at St. Louis Union Tr. Co.

MISSISSIPPI COUNTY.
Osceola is the county seat.
Road bonds 1915--------$300,000
TOT. RD. BD. DT-------- (?)
Assess. val. '13 (county)--$9,738,739
State & co. tax (per $1,000) '13.$20.00
Population in 1910 (county)--30,468

MISSISSIPPI CO. DRAIN. DISTS.
Osceola is the county seat.
Drainage Dist. No. 8 Bonds.
6s '10 --- $177,750---- 1917-1932
Drainage Dist. No. 9 Bonds.
5½sg'12M-N$1,181,250cNov1'19-'37
Drainage Dist. No. 11 Bonds.
5½s --- $107,450 ----1917-1932
Drainage Dist. No. 12 Bonds.
6s M-N $24,700-Nov 1 '17-'30
Drainage Dist. No. 13 Bonds.
6s --- $95,039-----1917-1932
Drainage Dist. No. 16 Bonds.
6s '15 --- $350,000--Nov 1 '20-'35
INT. on Dist. No. 9 bonds at Harris Tr. & Sav. Bank, Chicago, on Dist. No. 11 bonds at St. Louis or First Nat. Bank, N. Y.; on Dist No. 16 bonds at St. Louis Un. Tr. Co., St. L.; on other bonds at Wm. R. Compton Co., St. Louis.

MONROE COUNTY.
Claredon is the county seat.
For facts concerning tax mandamus case see "Chronicle" of Nov. 6 1915. page 1569.

OVERCUP DRAINAGE DIST.
A district (P. O. Newport) in Jackson and Woodruff counties.
5s '14 F-A $90,000--Feb 1 '19-'34
6s '16 --- 10,000 ----------1934
TOT. DEBT June 5 '16--$100,000
INT. at Mercantile Trust Co., St. Louis.

PLUM BAYOU LEVEE DIST.
-- --- $300,000---- Optional
Refunding (*red. aft. May* 1 1928).
6s '08 M-N$100,000c--May 1 1948
BOND. DEBT Mar 27 '16- $400,000
Assessed val. '12 (1-3 act.)-1,951,790
Tax rate (per $1,000) 1915----$25.00

POINSETT CO. DR. DIS. NO. 5.
6s '12 Sept $205,000c.Sept 1 '22-'41
BOND. DEBT Nov 1912- $205,000
Real value of lands in dist. (est.)----------1,600,000
INT. at Nat. City Bank, Chicago

PULASKI COUNTY.
County seat is Little Rock. Organized Dec. 15 1818.
Refunding Bonds.
4½s'07 J-J $225,000c-July 1 '17-'27
BOND. DEBT Sept 30 '16 $225,000
Floating debt Sept 20 1916-$658,629
Assess. val. '16 (est.)-----48,500,000
Tax rate (per $1,000) 1916---$28.13
Population in 1910----------86,751
INT. at Union Trust Co., N.Y.C.

PULASKI CO. DR. DIST. NO. 1.
Drainage Bonds.
6s '09 Feb$$88,500c-Feb 15 '19-'39
6s '10 Feb 40,000c-Feb 15 '20-'39
BOND. DEBT Oct 1916---$128,500
§INT. at Farson, Son & Co., N.Y.; others at Cont. & Comm. Nat. Bank Chicago.

RED FORK LEVEE DISTRICT.
This district (P. O. Red Fork) is in Desha County.
Levee Improvement Bonds.
6s '15 F-A$100,000----------
BOND. DEBT Sept 1916--$975,000
Sinking fund---------- 8,000
Ass'd val, real estate (est.)- 600,000
Tax rate (per $1,000) 1915---$20.00
INT. at St. L. Un. Tr. Co., St. L.

RED RIVER LEVEE DIST; NO. 1.
This district is in La Fayette Co.
Drainage Bonds.
6s '15 F-A $75,000 ----1920-1931
TOTAL DEBT July 1915--$167,500
INT. at St. L. Un. Tr. Co., St. L

RUNNING LAKE DRAIN. DIST.
A district in Randolph County.
6s '13 J-J $85,000c ----1919-1933
BOND. DEBT Apr 1 '16-- $85,000
Assessed val. 1915 (est.)---$400,000
Population in 1914 (est.)------1,000
INT. at Commonwealth Trust Co., St. Louis.

ST. FRANCIS DRAINAGE DIST.
A district (P. O. Piggott) in Clay and Greene Counties.
6s '09 J-J $157,000----July 1 1929
6s '11 J-D 165,000--June 1 '21-'31
6s '14 --- 115,000---Jan 1 '22-'36
BOND. DEBT Sept 23 '16. $437,000
Sinking fund---------- 11,095
Assessed val. '15 (½ act.)--5,450,000
INTEREST is payable at New First Nat. Bank, Columbus, Ohio.

ST. FRANCIS LEVEE DISTRICT
Incorp. 1893. Pop. 1913, 101,302.
Levee Bonds (*tax-exempt*).
5½s J-J $2,035,000c ----------
5½s'14 J-J 1,500,000c--Jan 1 1964
(Part due each year.)
6s '15 $465,000 ser. until Jan 1 1929
TOT. DEBT Sept 30 '16-$4,000,000
Assessed valuation 1916--45,000,000
INT. on bonds of 1914 at First Nat. Bank, Chicago; other bonds at First Nat. Bank, N. Y., or Bank of Commerce & Trust Co., Memphis.

TEXARKANA.
This city is in Miller County.
Paving District No. 20 Bonds.
5s '16 F-A$150,000c-Feb 1 '18-'35
(For maturity, see V. 102, p. 1832)
BOND. DEBT Sept 1916- $150,000
Assessed valuation 1915---1,191,850
Population in 1910----------5,655
INT. at St. Louis Union Bk., St.L.

TEXARKANA SPEC. SCH. DIST.
A district in Miller County. Bonds are tax-exempt. Pop'n 1911, 8,000.
Building Bonds.
6s A-O $33,000c ----1917-1927
5s '11 J-J 100,000c-July 1 '13-'38
5½s'14 J-J 36,000c--Jan 1 '17-'33
BOND. DEBT Jan 1 16- $176,000
Assess. valuation 1915----5,000,000
INT. on 6s payable in Texarkana; 5s in St. Louis, Mo., at Mercantile Trust Co.; and on 5½s at Wm. R. Compton Co., St. L.,Chic. & N. Y.

TRI-COUNTY DRAINAGE DIST.
This district (P. O. Earle) is in Crittenden, Cross and St. Frnacis counties.
Drainage Bonds.
6s '14 M-S $400,000 ----1919-1934
TOTAL DEBT Sept 1916- $400,000
Assess. val. (real est.) '16--1,000,000
Tax rate (per $1,000) 1916---$22.00
INT. at St. L. Un. Tr. Co., St. L.

WATERLOO DRAINAGE DIST.
A district in Jefferson County.
5½s'13 J-D$160,000--June 1 '18-'33
6s '14 F-A $15,000----Aug 1 1917
BOND. DEBT Sept 22 '16-$195,000
INT. at St. L. Un. Tr. Co., St. L.

WESTERN CLAY DRAIN. DIST.
This district (P. O. Corning) is in Clay County.
Drainage Bonds.
6s '08 Dec$100,000c-Dec 1 '18-'33
6s '10 Dec 130,000c-Dec 1 '20-'35
6s '11 Dec 50,000c-Dec 1 '21-'36
6s '12 Dec 29,500c-Dec 1 '17-'31
6s '14 Jan 110,000c--Jan 1 '25-'39
BOND. DEBT Sept 1916- $419,500
Assessed valuation 1916---2,000,000
INT. is payable in Chicago, Ill.

WHITE RIVER LEVEE DIST.
This district (P. O. Cotton Plant) is in Woodruff, Monroe and Prairie counties. All bonds are tax-exempt.
6s '09 M-S $152,000c---Part yearly
6s '11 J-J 75,000c---Part yearly
6s g '12 J-J 75,000c---Part yearly
6s '13 J-J 100,000c ----1929-1933
6s '15 J-J 85,000 -----1921-1940
BOND. DEBT Sept 1916- $479,000
Certificate debt---------- 167,000
Assessed benefits---------1,500,000
INT. is payable at the Merchants, Laclede Nat. Bank, St. Louis, Mo.

ADDITIONAL STATEMENTS.

	Bonded Debt. $	Floating Debt. $	Assessed Valuation. $	Tax per $1,000.	Pop'n 1910.
Argenta School District----	134,000	------	--------	----	------
Arkansas Co. Rd. D.No.1,Ark.	x40,000	------	--------	----	------
Ashdown (T), Little River Co-	84,000	------	y$317,943	----	1,247
Ashdown Sewer District-----	39,000	------	453,241	----	------
Ashley Sewer Dist. No. 1-----	350,000	------	†919,674	----	------
Benton Sewer Impt. D. No. 1-	29,500	------	--------	----	------
Benton Wat.-Wks. Imp. D. 1-	60,500	------	--------	----	------
Clarksville (T), Johnson Co--	63,500	------	--------	----	1,456
Craighead County---------	50,000	None	400,000	----	27,627
Cook Slough Drainage Dist---	40,000	None	a200,000	----	------
El Dorado-Central Impt. Dist. No. 4----------	34,500	------	h192,537	----	------
Eldorado Special Sch. Dist---	60,000	------	†2,000,000	----	------
Fordyce Special Sch. Dist----	48,500	------	1,122,000	----	------
Fourche Levee Dist---------	50,000	------	193,220	----	------
Hamburgh (T), Ashley Co---	27,500	None	--------	----	1,787
Harrison Water Imp. D. No. 1	65,000	------	905,756	----	------
Heber Springs Imp. D. No. 1-	90,000	------	--------	----	------
Indian Bayou Drain D. No. 2-	x45,000	------	--------	----	------
Jefferson Co. Rd. D. No. 7---	x91,000	------	--------	----	------
Jonesboro Impt. Dist. No. 4--	40,000	None	400,000	----	------
Jonesboro School District----	85,000	None	h2,985,000	h17.00	------
Jonesboro School District----	x85,000	------	--------	----	------
Judsonia Drainage District---	90,000	------	--------	----	------
Keo-England Dr. D. No. 4---	x45,000	------	--------	----	------
Lake Village Sewer, Paving & Water Districts----------	44,000	None	--------	----	------
Lee County----------	35,000	None	a5,680,000	a18.87	+24,252
Lee County Impt. Dist-------	35,000	None	a5,505,200	6.00	------
Leslie Spec. School District--	25,000	3,712	--------	----	------
Little Running Water Dr. Dist.	x40,000	------	--------	----	------
Long Lake Drain. District---	80,000	------	†460,930	----	------
Lower Running Wat. Dr. D--	x25,000	------	--------	----	------
Montgomery County--------	x25,000	------	--------	----	12,455
Newport Sewer District No. 1-	28,000	None	1,021,000	5.00	------
Paragould Wat. Imp. Dist. 2-	x25,000	------	--------	----	------
Phillips County----------	d278,310	------	h10,975,925	h16.37	+33,535
Pine Bluff Pav. Dist. No. 34--	30,000	------	429,450	----	------
Pocahontas, Randolph County	x38,000	------	--------	----	1,547
Prescott School District------	45,000	None	h1,500,000	h7.00	------
Prescott Sewer District------	39,500	------	744,000	----	------
Rector Sewer Impt. D. No. 1-	27,000	None	--------	----	------
Rector Water Imp. D. No. 1--	29,000	None	--------	----	------
Rogers School District------	35,000	------	*900,000	*7.00	------
Running Water Drain. Dist--	35,000	------	95,000	----	------
Siloam Spgs. (C), Benton Co.	d84,500	------	539,627	----	2,405
Siloam Springs School District	25,000	1,800	a660,000	a7.00	------
Stuttgart School District----	50,000	18,000	a1,700,000	a7.00	------
Stuttgart Street Impt. D. 3---	x37,000	------	--------	----	------
Stuttgart Street Impt. D. 4---	25,000	None	175,000	----	------
Walnut Ridge W. Ward Sewer Dist. No. 1----------	x75,000	------	--------	----	------
Warren Special School Dist--	40,000	12,000	y1,919,260	y7.00	------
Wilmot School District------	x25,000	------	--------	----	------
Wynne (C), Cross County----	d72,000	------	y600,000	----	2,335

(C) City. (T) Town. *d* Total debt. *y* 1912 figures. * 1913 figures. † 1914 figures. *a* 1915 figures. *h* 1916 figures. *x* This covers merely a recent issue of bonds; we are not informed as to what is total debt. *c* Net debt.

State of Texas.

ITS

DEBT, RESOURCES, &c.

Admitted as a State (Act Mar. 1 1845)-------Dec. 29 1845
Total area of State (square miles)----------265,780
State Capital----------Austin
Governor (till 3d Tuesday in Jan. 1917)--James E. Ferguson
Sec. of State (term expires with Governor)--John G. McKay
Treasurer (term expires Jan. 1917)--------J. M. Edwards
Comptroller (term expires Jan. 1917)--------H. B. Terrell

LEGISLATURE meets biennially in odd years on the 2d Tuesday in January, and sessions are limited to 60 days at $5 per day and $2 per day thereafter without limit.

HISTORY OF DEBT.—For early history of the State debt see "State and City Supplement" of April 1894, pages 174 and 175.

At the time of the panic in 1907 State was for a few days obliged to suspend *cash* payments, but merely because of its inability to secure cash from the 31 State depositories with which the State had on deposit at the time $1,504,637 45. See V. 85, p. 1289, and V. 86, p. 240.

LOANS—	When Due.
Frontier Defense Refund. Bds.	
5s M-S $201,000c&r	Apr 5 1919
Refunding Bonds.	
5s '93 J-J $152,000r	1922
-s '93 J-J 334,500r	May 2 1933
Refunding Bonds (*Continued*).	
3s '04 J-J $288,000c	Jan 1 1944 (Subject to call Jan. 1909.)
3s '06 J-J$1,647,000	July 1 1946 (Subject to call July 1 1911.)
3s '10 J-J$1,353,700c	1950 (Subject to call after 1930.)

INTEREST is payable in New York and at the State Treasury.

TOTAL DEBT, &C.—	Sept. 1 '16.	Mar. 1 '16.	Sept. 1 '15.
Total bonded debt----------	$3,976,200	$3,976,200	$3,976,200

All the above bonds are held in State funds.

PERMANENT SCHOOL FUND.—This fund on Sept. 1 1916 contained $91,852.89 in cash and $20,101,020.79 in State, city,county, school district and railroad bonds. See "Chronicle" of Nov. 25 1916, State and City Department.

ASSESSED VALUATION AND TAX RATE.—

Years—	Real Estate.	Personal Property.	Total.	Tax p. 1,000
1916 -------	----------	----------	$2,754,313,000	$4.50
1915 -------	$1,803,200,948	$951,970,845	2,755,171,793	5.50
1914 -------	§1,781,975,356	962,289,991	2,744,265,347	3.75
1912 -------	§1,650,208,381	882,501,669	2,532,710,050	2.66 2-3
1910 -------	§1,633,878,050	754,622,074	2,388,500,124	2.066
1905 -------	829,235,687	307,787,043	1,139,022,730	3.80
1900 -------	666,904,488	247,103,146	914,007,634	3.46 2-3
1890 -------	499,522,828	282,589,055	782,111,883	3.25
1880 -------	197,167,630	114,303,106	311,470,736	---
1874 -------	149,793,361	94,717,197	244,510,558	---

§ This includes valuation of railroads, &c.

Note.—In 1908 there was a large increase in the assessed valuation, due to a new law which requires that property be assessed at its full value.

DEBT LIMITATION.—*State.*—Section 49, Article 3 of the State Constitution reads "No debt shall be created by or on behalf of the State, except to supply casual deficiencies of revenue, repel invasion, suppress insurrection, defend the State in war, or pay existing debt; and the debt created to supply deficiencies in the revenue shall never exceed, in the aggregate at any one time, two hundred thousand dollars."

Section 50 of the same Article prohibits the Legislature from giving or lending, or authorizing the giving or lending of the credit of the State in aid of, or to any person, association or corporation, whether municipal or other; or to pledge the credit of the State in any manner whatsoever, for the payment of the liabilities, present or prospective, of any individual, association of individuals, municipal or other corporation.

Counties, Cities, Towns, &c.—Sectiou 52 of Article 3 of the State Constitution states that the Legislature shall have no power to authorize any county, city, town or other political corporation or subdivision of the State to lend its credit or to grant public money or thing of value in aid of, or to, any individual, association or corporation whatsoever, or to become a stockholder in such corporation, association, or company; provided, however, that under legislative provision any county, any political subdivision of a county, any number of adjoining counties, or any political subdivision of the State, or any defined district now or hereafter to be described and defined within the State, and which may or may not include towns, villages or municipal corporations, upon a vote of a two-thirds (2-3) majority of the resident property taxpayers voting thereon, in addition to all other debts, may issue bonds or otherwise lend its credit in any amount not to exceed one-fourth (¼) of the assessed valuation of the real property of such district or territory, except that the total bonded indebtedness of any city or town shall never exceed the limits imposed by other provisions of this constitution, and levy and collect such taxes to pay the

interest thereon and provide a sinking fund for the redemption thereof, as the Legislature may authorize and in such manner as it may authorize the same for the following purposes: improvement of rivers, creeks and streams to prevent overflows and to permit of navigation thereof, or irrigation thereof, or in aid of such purposes, construction and maintenance of pools, lakes, reservoirs, dams, canals and waterways for the purposes of irrigation, drainage or navigation, or in aid thereof; construction, maintenance and operation of macadamized, graveled or paved roads and turnpikes, or in aid thereof. Sec. 4 of Article XI relates to cities and towns of 5,000 or less population and limits the annual tax which may be levied by such municipalities to defray the current expenses of local government for any one year to ¼ of 1%. Sec. 5 of Art. XI stipulates that in cities of over 5,000 inhabitants no tax for any purposes in any one year must exceed two and one-half per centum of the taxable property, and provides that "no debt shall ever be created by any city or town unless at the same time provision be made to assess and collect annually a sufficient sum to pay the interest thereon and create a sinking fund for at least two per cent (2%) thereon. By Sec. 6, Art. XI, counties, cities and towns are authorized to levy taxes necessary to pay the interest and provide a sinking fund to satisfy any indebtedness heretofore legally made and undertaken; but all such taxes shall be assessed and collected separately from that levied, assessed and collected for current expenses of municipal government, and shall, when levied, specify in the act of levying, the purpose therefor. Sec. 7, Art. XI, provides that all counties and cities bordering on the coast of the Gulf of Mexico are hereby authorized, upon a vote of two-thirds (2-3) of the taxpayers therein, to levy such tax for construction of sea-walls breakwaters or sanitary purposes, and may create a debt for such works and issue bonds in evidence thereof. But no debt for any purpose shall ever be incurred in any manner by any city or county unless provision is made, at the time of creating the same, for levying and collecting a sufficient tax to pay the interest thereon and provide at least two per cent (2%) as a sinking fund.

School Districts.—Section 3 of Article VII of the constitution authorizes the Legislature to provide for the formation of school districts by general or special law and the same section provides that, with the approval of a majority of the qualified tax-paying voters, such districts may levy a tax of not to exceed 50 cents on the $100 valuation, this limitation, however, not to apply to incorporated cities or towns constituting separate and independent school districts.

☞ [At the general election in November 1916 a proposed amendment to Section 3, Article 7, of the constitution was submitted to the voters, authorizing the levy and collection of an ad valorem county tax not to exceed 50 cents on the $100 valuation of property, for the maintenance of the public schools of the county, and also authorizing the levy and collection of an ad valorem district tax not to exceed $1, instead of 50 cents, as the law now prescribes, on the $100 valuation of property for the maintenance of the public schools of the district. V. 103, p. 679. As soon as it is definitely determined by official count whether this amendment carried or not, the fact will be reported in the State and City Dept. of the "Chronicle."]

MUNICIPAL AND COUNTY BOND LAW.—A State law approved in 1893 has done much to widen the market for new Texas municipal loans. At present before any bond can be issued by a municipality or county it must receive the certificate of the Attorney-General that it is a lawful obligation. It must then be registered in the office of the State Comptroller, and when the bond is so issued its validity cannot be questioned except on the grounds of fraud or forgery. The text of the law will be found in the "State and City Supplement" of April 1895, page 178.

Where the fact is known to us we have marked with a star (*) in the returns below the issues put out *prior* to the enactment of the above law.

A law went into effect Aug. 26 1899 compelling counties and incorporated towns and cities to submit propositions for the issuance of bonds [all except "funding bonds issued or to be issued of any valid outstanding bonds of said county, town or city"; also excepting bond issues for less than $2,000, when "issued for the purpose of repairing buildings or structures for the building of which bonds are allowed to be issued"] to a vote of the qualified tax-payers before the issue can be submitted to the Attorney-General for approval as required by the law of 1893. V. 69, p. 509.

The Attorney-General's Department in May 1913 rendered opinions holding (1) that no town of less than 1,000 inhabitants is authorized to issue bonds and (2) that road and school bonds are subject to taxation. V. 97, p. 310.

TAXATION OF MUNICIPAL BONDS.—We were advised by the Attorney-General's Department under date of Dec. 12 1911 that they find no exemption in the Constitution or statutes of this State in favor of bonds or notes or other evidences of indebtedness issued by the State of any municipality.

DECISIONS AND OPINIONS.—For court decisions and opinions rendered by the Attorney-General's office from time to time affecting bonds of municipalities, counties, school districts and drainage districts, see V. 87, p. 112, 1254, 1557; V. 90, p. 515, 1188 and 1313; V. 91, p. 1788; V. 92, p. 406; V. 93, p. 1413; V. 94, p. 503, 719, 1520, 1578; V. 97, p. 310; and V. 103, p. 863.

COMMISSIONERS' COURTS AUTHORIZED TO CREATE AND ESTABLISH IRRIGATION DISTRICTS.—Chapter 172, General Laws, 1913, authorizes the creation and establishment of irrigation districts by the Commissioners' Court of any county throughout the State and for the issuance of bonds after the same have been passed by the District Court. See item under *Cameron County Irrigation District No.* 1, on page 1312, of the "Chronicle" for Oct. 31 1914.

INVESTMENTS FOR SAVINGS BANKS.—The Bank Guaranty Law passed by the 1909 Legislature contains provisions defining the investments to be made by State banks or banking and trust companies maintaining a savings department. V. 89, p. 1364.

POPULATION.—The population of Texas has been as follows:

1910	3,896,542	1880	1,591,749	1860	604,215
1900	3,048,710	1870	818,579	1850	212,592
1890	2,235,523				

Of the total population in 1910, 690,020 were blacks, which compares with 620,722 in 1900, 492,837 in 1890, 393,384 in 1880, 253,475 in 1870, 182,931 in 1860 and 58,558 in 1850. It will be observed that the proportion of the colored race has greatly diminished, the ratio for 1910 being only 17.7%, against 20.4% in 1900, 22.04% in 1890 and larger percentages in previous decades.

CITIES, COUNTIES AND TOWNS IN THE STATE OF TEXAS.

NOTE.—For places not given in alphabetical order among the following statements see "Additional Statements" at the end of this State.

ABILENE.

County seat of Taylor Co. Inc. in 1887. Commission govt. adopted in 1910.

Water-Works (Funding).
5s '98 --- $7,500---Feb 22 1928
(Subject to call begin. Feb. 22 1908.)
Water-Works.
5s '10 --- $7,000----Aug 1 1925
Reservoir-Site Bonds.
5s '11 --- $20,000----Sept 1 1951
(Subject to call beg. Sept. 1 1921.)
High-School (*Red. aft. June* 1 '19.)
5s '09 --- $40,000---June 1 1949
School (*Red. aft.* 20 *yrs. from issue*)
5s '02 --- $15,000--Sept 23 1942
5s '09 --- 5,058---Aug 14 1949
Street (*Red. aft.* 10 *yrs. from issue.*)
5s '09 --- $50,000----Sept 1 1949
5s '12 F-A 30,000---Aug 15 1952
GEN. BD. DT. Sept 1916- $174,699
Sinking fund---------- 34,077
Assessed valuation 1916---6,000,000
(Assess't abt. 60 to 75% actual value)
City tax rate (per $1,000) '16-$13.50
Pop. 1910, 9,204; 1916 (est.)--14,000

INT. at City Treasurer's office.

AMARILLO.

This city is in Potter County.

Paving ($1,000 *yearly on Nov.* 1).
4½s'15 --- $40,000----------
Sewer ($1,000 *yearly on Nov.* 1).
BOND. DEBT Sept 25 '16 $309,900
Sink. fund (cash) Sept 1 '15. 55,407
Aassess. val. 1916--------8,500,000
Tax rate (per $1,000) '16-----10.00
Population in 1910---------9,957

INT. at Nat. City Bank, N. Y.

AMARILLO IND. SCH. DIST.
5s '05 --- $25,000c----Sept 1925
Building Bonds.
5s '10 Feb$100,000c---Feb 1 1950
BOND. DEBT Nov 8 '16 $125,000
Sinking fund---------- 25,000
Assessed valuation 1916--11,400,000
School tax rate(per $1,000) '16-$5.00
Population in 1916----------15,000

INT. at National Bank of Commerce, Amarillo.

ANDERSON COUNTY.

Palestine is the county seat.

Court-House (*Red. beg. in* 1923.)
5s '13 A-O$150,000---Apr 10 1923
Road Dist. No. 1 (*Red.beg.in*'32.)
5s '12 Apr$150,000----Jan 1 1952
TOT. BD. DT. July 1 '14 $294,000
Sinking fund---------- 12,887
Assessed {County, 1915---13,135,550
valuation {District, 1913-- 7,319,715
County tax (per $1,000) 1915--$8.50
Population of county, 1910---13,556

INT. at Nat. Park Bank, N. Y.

AUSTIN.

This is the capitol of the State and the county seat of Travis County. First incorp. Dec. 27 1839. On Dec. 29 1908 a new charter was favorably voted providing for a commission form of government.

The Austin dam, water-works, electric-light and power bouses. for the building of which bonds were issued, were destroyed by the disastrous flood that visited Texas in April 1900 (V. 70, p. 755), but a new, larger and better dam has now been completed at a cost to the city of $1,720,000. An adjustment of the old debt on the basis of new bonds bearing 3% for 5 years, 4% for the next 10 years and 5% for the final 15 years was reached between the city and the bondholders' committee in August 1901. For details see V. 73, p. 459. All these bonds have been refunded. See table below.

Refunding Bonds.
4¾s'16 J-J $1,170,000-July 1 '17-'46
(*See remarks above.*)
Street, Bridge & Sewer Bonds.
5s g '15 J-J {§$65,000cJuly 1 '17-'20
{ 375,000cJuly 1 '21-'45
School Bonds.
5s '10 --- $70,000c----------
(Due $5,000 yearly beg. July 1 1915.)
5s g '12 J-J $150,000c---July 1 1952
(Subject to call beg. July 1 1932.)
5s g '15 J-J {§$45,000cJuly 1 '17-'25
{ 200,000cJuly 1 '26-'45
Sewer Bonds.
5s g '12 J-J {$30,000c-July 1 '17-'22
{200,000c-July 1 '23-'42
5s g '15 J-J §48,000c-July 1 '17-'40
Street Bonds.
5s g '12 J-J {$30,000c-July 1 '17-'22
{200,000c-July 1 '23-'42
Cemetery Bonds.
5s g '12 J-J $42,000c-July 1 '17-'37
City Hospital.
5s g '12 J-J $50,000c---July 1 1952
(Subject to call begin. July 1 1932.)
BOND. DEBT July 1 '16-$2,820,000
Sinking fund---------- 20,089
Assessed value, real------16,963,678
Assessed value, personal-- 5,850,185
Total assessed val. 1914--22,813,863
Total assessed val. 1915--23,236,691
Actual value (est.)------40,000,000
Total tax (per $1,000) '14-$18.33 1-3
Pop. 1910, 29,860; 1915 (est.)-40,000

§ INT. at Irving Nat. Bank, N. Y.

Under the terms of an ordinance passed by the City Council and ratified by popular vote, an agreement was authorized between the City Water Power Co. and the City of Austin, dated Sept. 22 1911, under which the entire property of the water company will be owned by the city upon the completion of the required payment of $64,800 per annum for 25 years and $100,000 cash upon the completion of the new dam. The annual payment mentioned above is made one-half every six months directly to the trustee (New York Trust Co.), which pays the interest and redeems bonds therefrom. The payments by the city are derived from the gross income of the city's water, light and power department, and the city is required by the ordinance to maintain water, light and power rates sufficient and adequate to pay the installments as they mature. The gross earnings of the water company in 1914 were $324,940.24 and the operating expenses $118,324.07.

AUSTIN COUNTY.

Bellville is the county seat.

Road (*Red. after* 5 *yrs. from issue*).
5s '11 A-O$100,000---June 15 1951
BOND. DEBT July 1 1913-$176,000
Sinking fund---------- 19,093
Assessed valuation 1915---9,421,291
Co. tax rate (per $1,000) '15---$5.50
Population in 1910----------17,699

BASTROP COUNTY.

County seat is Bastrop.

Road District No. 1 Bonds.
5s '14 --- $50,000----------
Road District No. 2 Bonds.
5s '12 A-O $80,000---May 16 1952
(Subject to call beg. May 16 1922)
BOND. {County Jan 1 '14--$43,975
DEBT. {Dis.No.1 J'ly 1 '13-100,000
{Dis.No.2 J'ly '15-- 80,000
Sinking fund---------- 2,528
Assessed {County, 1915-13,359,620
valuation {Dis. No. 1, '12- 3,407,820
1913 -- {Dis. No. 2, '12- 2,007,640
County tax (per $1,000) '15----$3.60
Population of county in 1910--25,344

BEAUMONT.

County seat of Jefferson County. Incorp. July 18 1881.

Funding Bonds.
5s '99 J-J'10$14,000c---Aug 5 1939
4s '02 J-D 12,000c---Dec 1 1942
Sewerage Bonds.
5s '01 J-D $75,000c---June 1 1941
4s '02 J-D 62,000c---Dec 1 1942
5s '05 J-J 11,000c----Jan 1 1945
5s '06 J-D 75,000----Dec 1 1946
5s '09 J-D 39,000c---Dec 1 1949
5s '11 J-D 50,000----Dec 1 1951
5s '12 A-O 30,000----Apr 1 1952
5s '15 J-J 30,000----July 1 1955
Refunding.
5s '99 J-J10 $13,500c---Apr 1 1939
Paving Bonds.
5s '01 J-D $30,000c---June 1 1941
4s '02 J-D 51,000c---Dec 1 1942
5s '06 J-D 25,000----Dec 1 1946
Water and Paving Bonds.
5s '98 A-O $15,000c---Aug 1 1938
City Hall.
4s '02 J-D $20,000c---Dec 1 1942
School Bonds.
5s '01 A-O $1,800c---Oct 1 1941
5s '01 M-N 1,800c---Nov 1 1941
5s '01 J-D 1,800c---Dec 1 1941
4s '02 J-D 75,000c---Dec 1 1942
5s '06 J-D 30,000----Dec 1 1946
5s '09 J-D$100,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951
Market-House.
5s '07 J-D $20,000----Dec 1 1947
Park Bonds.
5s '12 A-O $60,000----Apr 1 1952
Fire Station.
5s '07 J-D $14,000----Dec 1 1947
Wharf and Dock Bonds.
5s '14 --- 175,000c---July 1 1954
5s '09 J-D 37,000----Dec 1 1948
5s '15 J-J 100,000----July 1 1955
Street Bonds.
5s '09 J-D $10,000c---Dec 1 1949
5s '11 J-D 25,000----Dec 1 1951
5s '12 A-O 60,000----Apr 1 1952
5s '15 J-J 85,000----July 1 1955
Abbatoir Bonds.
5s '11 J-D $25,000----Dec 1 1951
Jail Bonds.
5s '11 J-D $15,000----Dec 1 1951
Water-Works Bonds.
5s '14 M-S $500,000---Mar 1 1954
GEN. BD. DT. Sept 20 '16-$1,283,900
Water bonds (add'l)----- 500,000
Cash & invest.---------- 350,838
Warrant debt---------- 131,845
Assess. val., real--------23,550,290
Assess. val., personal---- 7,673,920
Total assessed val. 1915--31,224,210
Total assessed val. 1916--31,490,350
City tax rate (per $1,000) 1916-$12.10
Pop'n, '10, 20,640; 1916 (est.), 27,000

All bds. are red. 20 yrs. from issue.

INT. on all 4% bonds due Dec. 1 1942 at Seaboard Nat. Bank, N. Y., or at City Treas. office; on school 5s due 1941 at City Treas. office; bonds due 1946 at Hanover Nat. Bank, N. Y.; on wharf bonds of 1908 at City Treas. office or at Hanover Nat. Bk., N. Y.; on bonds of 1911 and 1914 at City Treas. office or at Chase Nat. Bank, N. Y.; other bonds at City Treas. office, Beaumont, or at National City Bank, N. Y.

BEAUMONT NAVIG. DIST.

Navigation (*Red. beg. Nov.* 1919).
5s '09 M-N$493,000c--Nov 1 1949
BOND. DEBT Sept 23 '16 $475,000
Sinking fund---------- 74,250
Assessed valuation 1916--37,982,715
Total tax (per $1,000) 1916----$1.20

INT. at Nat. City Bank, N. Y., or at County Treasurer's office.

BELL COUNTY.

Belton is the county seat.

Bridge Bonds.
3½s'07 --- $20,000----------1947
4s '09 --- 24,000----------1949
4s '08 --- 1,900----------1948
5s '10 --- 3,980----------1932
5s '12 --- 9,950----------1934
5s '12 --- 12,000----------1952
5s '13 --- 1,990----------1935
5s '14 --- 17,390----------1944
Court-House Refunding Bonds.
4s 09 Apr $39,000---May 10 1949
(Subject to call after May 10 1919)
Road District No. 1 Bonds.
5s '13 J-D $150,000---June 9 1953
(Subject to call after 1933.)
Road Dist. No. 2 Bonds.
5s '13 --- $50,000---July 28 1953
(Subject to call after 1933.)
Road District No. 3 Bonds.
5s '14 --- $30,000---Jan 12 1954
Road District No. 4 Bonds.
5½s'14 --- $15,000---Mar 10 1954
Road Dist. No. 5 Bonds.
5s '14 --- $600,000----------
(Due $15,000 yearly beginning 1915.)
Road Dist. No. 7 Bonds.
5s '14 A-O 105,000---Mar 12 1954
(Subject to call 1-15 yrly. aft. 20 yrs.)
§ **Road Dist. No. 10 Bonds.**
5s '15 J-J $250,000---July 12 1955
(Subject to call $6,000 yearly.)
Road Dist. No. 12 Bonds.
5s '14 --- $3,000---$500 yearly
Road Dist. No. 14 Bonds.
5s '14 --- $6,000-Serially 35 yrs.
Road Dist. No. 16 Bonds.
5s '15 --- $4,000 (ser.-opt.) 40 yrs
Road District No. 17 Bonds.
5s '16 --- $8,000 (ser.-opt.) 40 yrs
Road District No. 18 Bonds.
5s '16 --- $8,000 (ser.-opt.) 40 yrs
CO. BD. DT. Sept 23 '16- $130,300
Total road district debt-- 1,229,000
Assessed {County, 1916--28,636,790
valuation {Dist. No. 1, 1913 1,250,000
{Dist. No. 10--- 2,624,720
County tax (per $1,000) 1916-$6.50
Population of county, 1910--49,186

§ INT. at Hanover Nat. Bk., N. Y.

BEXAR COUNTY.

San Antonio is the county seat.

Bridge Bonds.
5s '98 Apr $7,000c--Feb 17 1938
4s '99 Apr 7,000c--Aug 14 1919
4½s'99 Apr 33,500c--Jan 10 1939
4½s'00 Apr 40,500c--Apr 10 1920
4s '04 Apr 16,000c--May 14 1944
4s '06 Apr 25,000c--May 19 1946
5s g '13 A-O $200,000c--Dec 10 1953
Ref. Court-House (*Red. beg.*1921)
4½s'11 A-O$208,000c---July 1 1951
S. A. & Mex. Gulf RR. Bonds.
4s '99 Apr $7,000c--Aug 14 1919
G. H. & S. A. RR. Bonds.
5s '99 Apr $121,000c-Jan 10 1919
Road Bonds.
4s g '03 Apr $500,000c-Aug 10 1943
5s g '13 A-O $550,000c-Dec 10 1953
Hospital (*red. beg.*10 *yrs.fr.issue.*)
5s g '13 A-O$125,000c--Dec 10 1953
Poor House (*red. beg.* 10 *yrs.fr.iss.*)
5s '13 A-O $50,000c--Dec 10 1953
Court House Bonds.
5s '95 Apr $65,000c--Nov 13 1935
5s '98 A-O 16,000c--Feb 17 1938
4s '04 Apr 178,000c--May 14 1944
5s '13 A-O $75,000---Dec 10 1953
Jail Bonds.
5s '98 Apr $10,000c--Feb 17 1938
BOND. DEBT Sept 1916 $2,234,000

* Issued prior to the law of 1893 which requires approval and registration by State officials.

BEXAR COUNTY (*Concluded*).
Sinking fund & invest'ts 374,822
Assessed val. 1916 110,213,654
County tax rate (per $1,000) '16 $5.50
Population in 1910 119,676
§Red. after 10 years from issue.
INT. on bridge and jail bonds in N. Y.; on G. H. & S. A. RR. and road bonds payable in Austin and N. Y.; on $7,000 bridge bonds of 1899 in Austin and San Antonio; on bridge bonds of 1900 and 1904, court-house bonds of 1904 and 1906 in Austin; and on court-house bonds of 1895 and S. A. & Mes. G. RR. bonds in San Antonio; bonds of 1913 at Seaboard Nat. Bank, N. Y.

BIG SPRINGS IND. SCH. DIST.
This district is in Howard County.
Building Bonds (*Tax Free.*)
5s '16 M-S $40,000c Mar 15 1956
(Subject to call after Mar 15 1931)
BOND. DEBT Oct 1916 $125,000
Sinking fund April 1916 11,000
Assess. valuation 1916 2,400,000
INT. at Hanover Nat Bk., N Y.

BONHAM.
This city is the county seat of Fannin County. Pop'n '10, 4,844.
Street Bonds (*Red. beg. in* '32.)
5s '11 J-J $100,000 July 1 1951
Water-Works Bonds.
-s --- $15,000
5s '11 J-J †30,000 July 1 1951
(Subject to call after July 1 1931.)
Refunding water bonds 27,000
School bonds 36,000
Railroad bonds 4,400
Bulding bonds 75,000
BOND. DEBT Oct 1916 $300,700
Floating debt 30,000
Assessed valuation 1916 2,972,000
City tax rate (per $1,000) '16 $18.00
†INT. at State Treasurer's office.

BRAZORIA COUNTY.
Angleton is the county seat.
4s '11 A-O $100,000 Apr 10 1951
(Subject to call after Apr 10 1916.)
Road District Bonds.
5s '99 Apr $22,000c Mar 1 1919
4s '99 Apr 1,995c Aug 31 1919
4s '00 Apr 1,800c June 12 1920
5s '98 Apr 8,000c Apr 4 1938
(Subject to call after 1909).
4s '11 s-ana100,000 Apr 10 1951
(Subject to call after Apr 10 1916.)
-s --- $300,000
5½s --- 522,000
5½s A-O 135,425 Apr 10 '17-'55
5½s A-O 18,000 Apr 10 '17-'25
5½s'15 A-O 38,000 Apr 10 '29-'39
Jail Bonds (*Red. beg. in* 1902.)
5s '97 Apr $7,000c Mar 1 1937
§Court-House Bonds.
5s '97 Apr $16,000c Mar 1 1937
5s '99 Apr 48,000c Mar 1 1919
(Subject to call after 1902.)
BOND. DEBT June 30 '15 $251,555
Sinking fund and int 17,921
Assessed valuation 1915 19,334,697
County tax (per $1,000) 1914 $7.065
Population in 1910 13,299
§ Red. after 5 years from issue.
*a*INT. payable in Austin, Angleton or at Seaboard Nat. Bk., N. Y.; others in Austin on Apr 10 each year.

BRAZORIA CO. DRAIN. DISTS.
District No. 1.
5s '15 A-O $79,000c Oct 10 '17-'46
District No. 3 Bonds.
5s '10 A-O $196,658 Apr 10 1950
Dist. No. 4, 5s $124,000
BONDED DEBT—
Tot. Dist. Dt. Nov. 1915 $584,533
District No. 1 '15 1,291,615
Assessed valuation: Dist. No. 3 2,341,871; Dist. No. 4 1,068,365; Dist. No. 5 1,245,602; Dist. No. 6 408,429; Dist. No. 9 250,565

BRAZOS COUNTY.
Bryan is the county seat.
Road Bonds (*Red. beg. Apr.* 15'35)
5s '15 A-O $400,000 Apr 15 1955
CO. BOND. DT. July '14 $55,000
Road Dist. No. 1 debt 400,000
Assess. val. '15 (county) 9,742,727
Co. tax rate (per $1,000) '15 $4.50
Population in 1910 (county) 18,919

BROOKS COUNTY.
Falfurrias is the county seat.
Roads (*Red. after 5 yrs. from issue.*)
5s '14 Apr $34,000c Apr 10 1954
Court-House Bonds.
5s '14 Apr $68,000c Apr 10 1954
(Red. after 5 years from issue.)
BOND. DEBT Oct 12 '15 $102,000
Assessed valuation 1915 3,789,438
County tax (per $1,000) 1915 $7.00
INT. at Nat. Bk. of Comm., N.Y

BROWN COUNTY.
Brownwood is the county seat.
Road District No. 1 Bonds.
-s '09 --- $100,000
5s '10 --- 48,000 1950
(Subject to call after 1930.)
BOND. DEBT Sept 25 '16 $148,000
Sink. fund & int 17,642
Assessed valuation: County, 1916 11,769,540; Dist. No. 1, '16 5,627,400
County tax rate (per $1,000) '16 $3.50
Population of county 1910 22,935
INT. at Hanover Nat. Bk., N. Y.

BROWNSVILLE.
This city is the county seat of Cameron Co. Pop'n 1910, 10,517.
Electric-Light-Extension Bds.
5s --- $15,000c
5s '11 F-A 15,000c Aug 1 1951
(Subject to call after Aug 1 1931)
Water Works Bonds.
5s --- $15,000c
5s '11 F-A 35,000c Aug 1 1951
(Subject to call after Aug 1 1931)
Street Bonds (*Red. aft. Aug.* 1 '31)
5s '11 F-A $80,000c Aug 1 1951
Water and Light Bonds.
5s '07 --- $70,000c
BOND. DEBT May 1916 $242,000
Assessed valuation 1915 4,551,507
INT. at State Treas. office, City Treas. office of at Seaboard Nat. Bank, New York.

BROWNSVILLE IND. SCH. DIST.
Building Bonds.
5s '16 J-J $100,000c Jan 3 1956
(Subject to call after Jan 3 1926)
TOTAL DEBT May 1916 $100,000
Assessed valuation 1916 5,113,101
Population (est.) 1916 17,000
INT. at Seaboard Nat. Bk., N. Y.

BROWNWOOD.
This city is the county seat of Brown County. Pop'n 1910, 6,969.
Water Bonds.
5s '92 --- $37,000* Mar 1 1942
5s '07 --- 20,000 1947
(Subject to call after 1917.)
5s '10 J-J $20,000c Jan 1 1950
(Subject to call after Jan. 1 1930.)
5s '12 J-J $15,000 Jan 1 1952
(Subject to call after Jan. 1 1932.)
School.
(*Red. beg. after* 20 *yr. fr. issue.*)
5s '04 --- $6,500 Aug 1 1944
5s '09 J-J 15,000c Jan 1 1949
5s '15 A-O 7,000 Apr 23 1955
Street Bds. (*Red. aft. Jan.* 1929.)
5s '09 J-J $10,000c Jan 1 1949
Septic Tank Crematory.
5s '15 A-O $8,000 Apr 23 1955
(Subject to call beg. April 23 1935.)
BOND. DEBT June 30 '15 $122,500
Sinking fund and int 21,143
Assessed val. '14 (2-3 act.) 4,500,100
Total tax rate (per $1,000) '13 $11.50
INT. at State Treasury and at Hanover Nat. Bank, N. Y. City.

BRYAN.
This city is in Brazos County.
Street (*Red. beg. aft.* 20 *yrs. fr. iss.*)
5s '14 M-N $37,000 May 1 1954
Water-Works (*Red. beg. in* 1933.)
5s '13 --- $10,000 1953
BOND. DEBT June 30 '15 $123,500
Assessed valuation 1912 5,943,770
Population in 1910 4,132

BURLESON CO. LEV. DIST. NO. 1.
Caldwell is the county seat.
5s '14 F-A $136,405 Aug 20 1954
(Subject to call after Aug. 20 1924.)
TOTAL DEBT Aug 1915 $295,320
Sinking fund 10,000
Assess. valuation 1914 1,442,910
Actual value (est.) 3,000,000
Population of county in 1910 18,687

BURLESON CO. IMPT. DIS. NO. 1.
5s --- $185,320
-s --- 135,000
TOT. BD. DT. Oct 1 '15 $320,320
Value taxable prop. 1914 1,442,910
INT. at County Treas. office.

CALHOUN COUNTY.
Port Lavaca is the county seat.
Road Dist. No. 1 (*Red. beg. in* '32).
5s '12 A-O $100,000 Apr 10 1952
5s '15 A-O 60,000 Apr 10 1955
(Opt. $1,000 Apr 10 1916 and 1917 and $2,000 yrly Apr. 10 1918 to 1946 incl.)
Road Dist. No. 2 Bonds.
5s '13 s-an $135,000 1953
(Subj. to call one-eighth every 5 yrs.)
Drainage Dist. No. 3 Bonds.
5s '15 A-O $60,000 $2,000 yrly
BOND. DEBT: County, June 30 '15 $63,500; Dist. No. 1, July '13 100,000; Dist. No. 2, July '13 135,000
Sinking fund and interest 22,340
Assessed val.: County, 1915 4,745,596; Dist. No. 1, '12 1,755,831; Dist. No. 2, '12 1,706,443
County tax (per $1,000) 1915 $7.40
Population of county, 1910 3,635

CAMERON COUNTY.
Brownsville is the county seat.
§Drainage Dist. No. 1 Bonds.
5s '11 J-D $197,275c Dec 1 '17-'35
§Drainage Dist. No. 2 Bonds.
-s '13 M-S $102,620c
§Drainage Dist. No. 3 Bonds.
5s '12 A-O $450,000c
Road Dist. No. 1 Bonds.
5s '13 --- $20,000c 1943
Road Dist. No. 2 Bonds.
5¼s --- $25,000c 1953
(Subject to call after 1924.)
Court-House & Jail Bonds.
5s '11 A-O $200,000c Dec 10 1951
(Subject to call after Dec 10 1921.)
4s --- $12,000 1939
(Subject to call.)
CO. BD. DT. Oct 1916 $212,000
Sinking fund Feb 1 1916 8,383
Drain. debt May 1 1916 721,120
Rd. dist. dt. (add'l) May 1 '16 45,000
Assess. val. county 1915 17,366,402
County tax (per $1,000) 1915 $7.50
Population of county in 1910 27,158
§INT. at County Treas. office or Hanover National Bank, N. Y.

CHAMBERS COUNTY.
Anahuac is the county seat.
Road District Bonds.
5s --- $141,500
Drainage Bonds.
-s --- $17,000
Court-House and Jail Bonds.
5s A-O $43,000
TOTAL DEBT Apr 1 '16 $226,000
Road dist. debt (incl.) 141,500
Outstanding scrip Apr 1 '16 10,661
Warrant debt (incl.) 24,500
Assessed val'n: County, 1915 4,046,316; Districts, 1913 2,967,043
County tax rate (per $1,000) '15 $7.50
Population of county, 1910 4,234

CLEBURNE.
This city is the county seat of Johnson County. Pop'n 1910, 10,364
Ref. Bonds (*Part every* 5 *years*).
5s '06 M-N $32,000c Nov 1 '16-'36
Street and Bridge Bonds.
5s '04 --- $20,000c Sept 15 1944
City-Hall and Bridge Bonds.
5s '09 --- $1,996c 1949
City-Hall & Fire-Station Bonds.
5s '04 --- $5,000c Sept 15 1944
School Bonds.
6s '90 --- $16,000c June 1 1930
5s '07 --- 75,000c 1947
5s '15 --- 130,000c Apr 1 1955
(Subject to call after April 1 1935.)
Water-Works Bonds.
5s '12 J-J $178,000 Jan 1 1952
Sewer Bonds (*Red. beg. in* 1935.)
5s '15 --- $180,000c Apr 1 1955
TOTAL DEBT May 1916 $637,996
Sinking fund 96,420
Assessed valuation 1915 7,203,810
Real value (estimated) 9,500,000
Total tax rate (per $1,000) '15 $17.50
INT. in Austin, Texas, and at Seaboard National Bank, N. Y.
OPTIONAL.—All bonds are subject to call after 20 years from their issue.

COLLIN CO. ROAD DISTS.
McKinney is the county seat.
Road District No. 4 Bonds.
5s '14 F-A $375,000 Feb 2 1954
† Road District No. 7 Bonds.
5s '14 M-N $125,000 May 1 1954
Road District No. 8 Bonds.
5s '14 M-N $200,000 May 1 1954
Road District No. 9 Bonds.
5s '14 M-N $90,000 May 1 1954
Bonded debt: Dist. No. 4, July '15. $375,000; Dist. No. 7, Sept '14. 125,000; Dist. No. 8, July '15. 200,000; Dist. No. 9, Jan. '16 90,000
Assess. val.: Dist. No. 4, 1914 5,531,900; Dist. No. 7, 1913 1,783,000; Dist. No. 8, 1914 2,444,600; Dist. No. 9, 1914 764,965
Population of Dist. No. 7, '14 5,000
† INT. at Seaboard Nat. Bank, N. Y.; on others in N. Y. City or Austin.
All bonds are redeemable 20 years from issue.

COOKE COUNTY.
Gainesville is the county seat.
Court-House Bonds.
4s Apr $125,000c
BOND. DEBT Apr 5 '16 $212,000
Floating debt 13,500
Sinking fund 25,000
Assessed valuation 1915 15,830,000
County tax rate (per $1,000) '14 $4.30
Population in 1910 26,603
INT. at Nat. Bk. of Comm., N.Y.

COOKE CO. ROAD DIST. NO. 1.
This district comprises over one-half of the county and includes the City of Gainesville. The bonds are a direct obligation of the district.
4½s'09 Apr $100,000 Apr 1 1949
(Subject to call after Aug. 1 1919.)
BOND. DEBT July 1 1914. $100,000
Assessed valuation 1912 6,256,535
INT. at Nat. Bk. of Comm., N. Y.

CORPUS CHRISTI.
Corpus Christi is in Nueces Co. Incorporated 1852.
Water-Works Bonds.
5s '09 F-A §$90,000c Aug 1 1949
5s '15 J-J 300,000c Jan 1 1955
(Subject to call begin. Jan. 1 1935.)
Refunding Water-Works Bonds
4s g '98 F-A $69,000c Aug 1 1938
§ Sewer Bonds.
5s '09 M-N $120,000c Nov 1 1949
§ Wharf Bonds.
5s '11 A-O $50,000c Oct 1 1951
City-Hall & Fire-Station Bonds.
5s '11 A-O §$55,000c Oct 1 1951
(Subject to call after Oct. 1 1921.)
§ Street Bonds.
5s '12 A-O $300,000c Apr 1 1952
Garbage-Crematory Bonds.
5s --- §$20,000c
BOND. DEBT July 1916 $1,004,000
Floating debt 35,093
Sinking fund 83,162
Assessed valuation 1915 9,445,655
Total tax rate (per $1,000) '15 $16.30
Population in 1910 8,222
Population in 1915 (est.) 18,500
INT. on sewer and water-works bonds at Fourth Nat. Bk., N. Y.; on other bonds at office of Noel-Young, Bond & Stock Co., St. Louis, Mo.
§Red. beg. after 10 yrs. from issue.

CORPUS CHRISTI INDEPENDENT SCHOOL DIST.
5s '09 s-a $75,000c 1919
5s '10 s-a 50,000c 1950
5s '12 J-J 36,000 July 1 1952
TOT. BD. DT. Mar 31 '16 $161,000
Assessed valuation 1916 7,602,836
Tax rate (per $1,000) '15 $5.00
Population in 1913 17,560
INT. at Nat. City Bank, N.Y. City.
OPTIONAL.—All bonds subject to call after 20 years from issue.

CORSICANA.
This city is the county seat of Navarro County. Pop'n '10, 9,749.
City-Hall Bonds.
4s '07 J-D $20,000c June 1 1937
Crematory Bonds.
4s '03 Feb $5,000c Feb 1 1943
School Bonds.
5s '89 J-J $7,500c July 1 1919
3½s'01 J-J †25,000c Nov 1 1931
4s '02 J-J 13,350c Jan 1 1932
4s '03 Feb $10,000c Feb 1 1943
4s '07 A-O $10,000c Oct 1 1947
5s '15 J-D 25,000c Dec 1 1955
Street-Improvement Bonds.
5s '90 J-J $30,000c July 1 1920
5s '13 F-A 20,000c Feb 1 1953
5s '15 J-D 80,000c Dec 1 1955
Sewer Bonds.
5s '89 J-J $20,000c July 1 1919
5s '09 J-D §20,000c Dec 15 1949
5s '15 J-D 20,000c Dec 1 1955
BOND. DEBT Sept 1916 $310,850
Sinking fund April 1914 46,000
Assessed valuation 1916 6,900,000
Total tax rate (per $1,000) '16 $15.50
§ Red. after 15 years from issue.
† INT. at Treasurer's office; others in New York.

CULBEESON COUNTY.
Van Horn is the county seat.
County Bonds (*assumed*).
3s Apr $22,000 Apr 10 1922
Court-House & Jail Bonds.
4s Apr $59,000 Apr 10 1952
Road (*Red. after* 20 *yrs. fr. issue*).
5s '13 Apr $50,000 Apr 10 1953
BOND. DEBT Oct 1916 $131,000
Warrant debt Oct 2 1915 33,000
Sink. fund & int. Oct 2 '15 15,078
Assess. val. '15 (½ act.) 4,423,801
Co. tax rate (per $1,000) '15 $9.45
Population in 1915 (est.) 3,000
INT. at office of State Treasurer or County Treasurer.

DALLAS.
This is the county seat of Dallas County. Incorp. Feb. 2 1856. Recall provision of city charter sustained by courts. V. 93, p. 63; V. 94, p. 862. Sunset Hill and Rosemont Crest annexed in 1915.
Funding Bonds.
6s '87 A-O $7,000*c Apr 1 1917
5s g '91 J-J 182,000*c July 1 1931
Sewerage Impt. Bonds.
5s g '90 J-J $118,000*c July 1 1920
5s g '91 J-D 150,000*c June 1 1931
4s '10 J-D 85,000c June 1 '17-'50
($2,000 in odd years and $3,000 in even years)
4½g'12 J-D $90,000c June '17-'52
($3,000 each alternate year)
4½s'15 M-N $46,000c Nov 1 '17-'39
Sewage-Disposal Bonds.
4½s'13 M-N $300,000c May 1 1953
($12,000 each alternate year)
4½s g'16 J-J 250,000c
(Due $6,000 yrly. with $7,000 maturing each 4th year for 40 years beginning Jan. 1 1917.)
Street Impt. Bonds.
5s g '88 F-A $162,000*c Aug 1 1928
5s '89 J-J 111,000*c July 1 1929
4s g '00 J-J 24,000c July 2 1940
4s g '02 J-D 23,000c Dec 1 1942
4s g '06 J-J 50,000c Jan 1 1946
4s '07 A-O 75,500c Part yearly
4¼s'10 J-D 341,000c June 1 1950
Park Bonds.
4½g'13 M-S $463,000 Nov 1 '17-'53
($12,000 in even years and $13,000 in odd years)
Water-Works Impt. Bonds.
4s '07 A-O $477,000c Oct 1947
(Subject to call after Oct 1917)
4s g '09 M-N 413,000c May 1 '17-'49
(Maturity $12,000 in even years and $13,000 in odd years)
4s '10 J-D $85,000c June 1 '17-'50
($2,000 in odd years and $3,000 in even years)
4½g'12 M-N $393,000c May 1 1952
Public Improvement Bonds.
4s '04 J-J $50,000c Jan 1 1944
School Bonds.
4s '04 J-J $29,000c July 1944
4s g '06 J-J 112,000c Jan 1 1946
(Subject to call Jan 1 1916)
4s g '06 J-J 50,000c Jan 1 1946
4s g '07 A-O 36,325c Oct 1 '17-'47
4s g '09 M-N 165,000c May 1 '17-'49
4s '10 J-D 85,000c June 1 '17-'50
($2,000 in odd years and $3,000 in even years)
4½g'13 M-N $232,000c
($6,000 each year except $8,000 each 10th year and $10,000 in 1953)
4s '11 J-J $220,000c
($6,000 each year except $8,000 each 10th year and $10,000 in 1951)
4½g'12 M-N 180,000c May 1 '17-'52
4½s'14M-N: 152,000c Nov 1 '17-'27; 5,000c Nov 1 1928
4½s'14M-N: 10,000c Nov 1 1928; 390,000c Nov 1 '29-'54
Refunding School Bonds.
4s '02 M-N $26,000c May 1932
Police & Fire Station Bonds.
4s g '02 J-D $50,000c Dec 1 1942
4½g'12 M-N 113,000c May 1 '17-'52
($3,000 each year except $4,000 each 8th year.)
Crematory Bonds.
4s g '00 J-J $10,000c July 2 1940
Water Supply.
5s '87 J-J $78,000*c July 1 1917
5s '90 J-J 140,000*c July 1 1920
5s g '91 J-J 40,000*c Jan 1 1921
5s '91 J-D 100,000*c June 1 1931
4s '02 F-A 50,000c Feb 1 1942
City Jail Bonds.
4s g '06 J-J $21,500c Jan 1 1946
(Subject to call Jan 1 1916)
Water and Sewer Bonds.
4s g '00 J-J $95,000c July 2 1940
4s g '02 J-D 82,000c Dec 1 1942
(Subject to call after Dec 1 1912)
Refunding Water Bonds.
4s '02 J-J $68,000c Jan 1 1942
Hospital Bonds.
4½g'12 J-J $90,000c Jan 1 '17-'52
($2,000 in odd years and $3,000 in even years)
City-Hall Bonds.
4½g'12 M-N $200,000c May 1 1952
4½g'13 M-N 275,000c May 1 1953
Former City of East Dallas.
Street & Imp. Bds. (E. Dallas).
6s '88 J-J $19,000*c July 1 1918
BOND. DEBT Oct 1 '16 $6,919,750
Water & sewer bds. (incl.) 2,154,000
Sinking fund & cash 435,597
Sinking fund & invest 388,250
Assessed valuation, real 88,365,750
Assessed val., personal 32,113,500
Total val. '16 120,479,250

* Issued prior to the law of 1893, which requires approval and registration by State officials.

DALLAS (*Concluded*).
Real value (est.)_____205,000,000
Tax rate (per $1,000) 1916___$19.00
Population in 1910 (Census)__92,104
Population in 1915 (est.)____135,000
The receipts of the water department are pledged for the water debt.

INT. on street-impt. 5s due 1928 and 1929, street 4s due 1940 and 1946, public -impt. 4s due 1944, sewerage-impt. bonds due 1920, water 4s due 1942, crematory bonds, police and fire-station bonds and school bonds due 1944 and 1946 and city-jail bonds at Seaboard Nat. Bank, N. Y. Refunding school 4s due 1932 and street-impt. bonds due Dec. 1 1942 at State Treas. office; water and sewer bonds at State Treas. office and in city of Dallas; school bonds due 1947, street bonds of 1907, water-works bonds due 1947 iu Dallas; on water-works-impt. bonds due 1949 and school bonds due 1949 at Nat. Bank of Commerce in N. Y.; bonds of 1910, 1911, 1912, 1913 and 1914 at Chase Nat. Bank, N. Y.; others at New York Trust Co., N. Y.

CITY PROPERTY.—Value of city property, including water-works, on Oct. 1 '16 was (est.) $20,000,000.

WATER WORKS.—The total revenue from the water-works from May 1 '16 to Oct. 1 '16 was $199,-669 29.

DALLAS COUNTY.
County seat is Dallas. Bonds all issued under new municipal bond law.
Court-House Bonds (Ref.).
3s '99 Apr §$7,000c_____1919
3s '01 Apr $34,000c_____1921
4s '05 Apr $18,000c_____1945
Bridge Repair Bonds.
4s '08 Apr $6,650c_____1928
(Subject to call beginning 1913.)
Viaduct and Bridge Bonds.
4s '09 Apr§$623,000_____1949
5s g '14 Apr$125,000c__Feb 10 1954
5s '15 Apr$135,000c__Aug 9 1955
§Road and Bridge Bonds.
4s '05 Apr$371,000c_____1945
4s '09 Apr 82,000c_____1949
4½s'11 Apr 418,000c_____1951
Road and Bridge Ref.
4s '05 ___ $103,000c_____1945
(Subject to call beginning 1910.)
BOND. DEBT Oct 31 '16 $1,916,000
Warrant debt_____ 244,500
Sinking fund (bonds)___ 62,547
Sinking fund (warrants)_ 65,303
Assessed val. 1916_____144,482,580
Real value (est.)_____450,000,000
Co. tax rate (per $1,000) '16___$4.70
Population in 1910_____135,748

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§Red. after 10 years from issue.
INT. at State Treas. office or at Chase Nat. Bank, N. Y. City.

DENISON.
This city is in Grayson County. Commission government adopted.
†Sewer Bonds.
5s '90 J-J $46,000*_____Jan 1920
5s '92 J-J 23,000*_____Jan 1922
Viaduct Bonds.
5s '15 J-J $47,500__July 1 '17-'35
Water-Works (*Part yearly*).
5s '08 J-J $93,000_____1917-1938
5s '09 J-J 32,500_____1917-1929
5s '10 J-J 38,000_____1917-1935
5s '14 ___ 27,000_____1917-1934
†School Bonds.
5s '92 J-J $4,500*_____Jan 1922
5s '13 J-J 85,000__Jan 1917-1933
5s '16 J-J 60,000__July 1 '17-'36
†Street Bonds.
5s '92 J-J $16,500*_____Jan 1922
5s '14 ___ 22,500_____1917-1937
BOND. DEBT Sept 26 '16_$495,500
Sinking funds and cash___ 78,213
Assess. val. '16 (¾ act.)__8,401,595
Total tax (per $1,000) 1915__$15.00
Pop'n 1910, 13,632; '16 (est.), 21,835

†INT. payable in Denison; others in N. Y. City.

DENTON.
This city is the county seat of Denton County. Incorporated in 1873. Population, 1910, 4,732.
Sewer (*Red. aft. 10 yrs. from issue*).
5s '09 J-J $10,000____Jan 1 1949
Funding School Bonds.
4½s'99 ___ $7,000____June 1 1939
School Bonds.
4s '01 ___ $5,500____Aug 1 1941
4s '90 ___ 9,500____Sep 8 1930
5s '16 ___ 75,000_____1956
(Subject to call after 1926)
-s '16 ___ 20,000_____
Water-Works Bonds.
5s '05 ___ $19,000____Apr 1 1945
Water, Light & Power Co. Bds. (*Assumed*).
6s '92 ___ $47,000____Jan 1 1922
Funding Bonds.
4½s'99 ___ $2,547.55_June1 9 1939
Street Bds. (*Red. beg. after* 1926).
5s '16 ___ $10,000_____1956
TOT. BD. DT. Sept 26 '16_$120,548
Sinking funds_____ 39,853
Assessed valuation 1916___3,748,470
Total tax (per $1,000) 1916__$14.50

INT. at Chase Nat. Bank, N.Y.C.

DENTON COUNTY.
Denton is the county seat.
Funding (*Red. aft. 5 yrs. from iss.*)
3s '01 Apr$45,000r___Apr 10 1941
Refund. (*Red. after 5 yrs. from iss.*)
4s '06 Apr $51,500r___Oct 10 1946
BOND. DEBT Feb 16 '16 $96,500
Assessed valuation 1915__19,410,825
State&Co.tax (per $1,000) '15_$9.90
Population in 1910_____31,258

INT. at office of State Treasurer

ELLIS COUNTY.
Waxahachie is the county seat.
Road Dist. No. 8 (*Red.beg.Oct.* '22)
5s '12 A-O $73,000c___Oct 10 1952
Road District Bonds.
5s '09 A-O$250,000c_____1949
5s A-O 299,000c_____1950
(Subject to call after 1919.)
Road Dist.No.9 (*Red.beg.Oct.* '22.)
5s '12 A-O$100,000c__Oct 10 1952
Road Dist. 10 (*Red. beg. July* 1 '25)
5s '15 A-O $45,000c___July 1 1955
§ Levee District No. 2 Bonds.
6s '16 ___ $123,000__July 10 1946
TOTAL DEBT Mar 1916__$959,250
Assess.val.co.'15(3-5 act.)36,725,000
Assess.{Lev. Dist.No.2, '16_719,930
val. {Rd. Dist. No. 10___600,000
County tax (per $1,000) '15___$2.80
Population of county 1910____53,629

§ INT. at County Treas. office, State Treas. office or at Guaranty Trust Co., New York; on others at Nat. Park Bank, N. Y. City, or in Austin.

EL PASO.
This is the county seat of El Paso County. Incorp. June 18 1873.
Sewer Bonds.
6s '90 ___ $18,000_____1920
6s '98 J-J 15,000____July 1 1938
5s '00 F-A 20,000____Feb 1 1940
5s '03 M-S 60,000____Sept 1 1943
5s '08 s-a $50,000_____1948
5s g '12 J-D §150,000____Dec 1 1952
Water-Works-Purchase Bonds.
5s g '10 A-O§$375,000___Oct 1 1950
Water-Works Exten. Bonds.
5s g '12 J-D§$200,000___Dec 1 1952
Water-Works Compromise Bds.
5s '99 ___ $11,000_____1929
School Bonds.
5s '99 F-A $30,000____Feb 1 1929
5s '01 F-A 75,000____Feb 1 1941
5s '07 s-a §100,000____July 1 1947
5s '03 M-S 50,000____Sept 1 1943
5s '05 A-O 50,000____Apr 1 1945
5s '08 s-a §100,000_____1948
5s '11 A-O §50,000___Oct 16 1951
5s g '14 J-D§200,000____June 1 1954
(Subject to call begin. June 1 1934.)
5s g '15 J-J †500,000____July 1 1955
(Subject to call begin. July 1 1935.)
Funding Bonds.
6s '90 ___ $14,000_____1920
5s '11 A-O§294,000___Oct 16 1951
Garbage-Disposal Bonds.
5s '08 s-a §$50,000_____1948
Street-Improvement.
5s g '05 Nov$175,000c___Nov 1 1935
5s '08 s-a 200,000_____1948
(Subject to call after 1918.)
5s '08 s-a§$100,000_____1948
5s g '10 s-a §110,000_____1950
5s g '12 J-D §50,000____Dec 1 1952
City-Hall and Jail Bonds.
5s '99 F-A $10,000____Feb 1 1920
5s '00 F-A 10,000____Feb 1 1940
TOT. BD. DT. Oct 1915_$3,340,000
Water debt (included)___ 725,000
Sinking fund_____ 352,495
Assessed valuation 1915__46,706,670
Tax rate (per $1,000) '15_____$18.00
Population in 1910 (Census)__39,279
§ Red. after 20 years from issue.
† INT. at Chemical Nat. Bank, N. Y., or at City Treas. office.

EL PASO COUNTY.
County seat is El Paso.
Road Bonds.
4s '09 A-O$250,000c__Apr 10 1949
(Subject to call after April 10 1919.)
5s '13 Apr$350,000c__Apr 10 1953
Court-House and Jail Bonds.
5s '98 Apr $16,000c__Feb 10 1938
5s '11 Apr †40,000c__Dec 10 1951
5s '14 Apr†360,000____Apr 1 1954
Jail Bonds.
4s '09 Apr†$25,000c__Apr 10 1919
Poor-Farm Bonds.
5s '11 ___ $30,000___Oct 10 1941
(Subject to call after Oct. 10 1921.)
BOND. DEBT July 1 '14_$1,115,000
Sinking fund_____ 70,588
Assess. val. '15 (3-5 act.)_48,588,055
County tax rate (per $1,000) '15 $11.50
Population in 1910_____52,599
† Red. after 10 years from issue.

INT. on bonds of 1909 payable at Chemical Nat. Bank in N. Y. City or Ft. Dearborn Nat. Bank of Chicago; other bonds in Austin.

ENNIS.
This city is in Ellis County. Incorporated in 1872.
School 5s_____$80,000
Street 5s_____ 35,000
City-hall 5s_____ 17,500
Sewer 5s_____ 30,000
Water-works 5s_____ 35,000
High School Bonds.
5s '16 M-N$80,000____May 1 1956
(Subject to call after May 1 1926)
BOND. DEBT May 1916__$282,000
Assessed valuation 1915___2,860,000
Population in 1910_____5,669

The above bonds mature in 40 years, but are subject to call in 10 years. Int. at Seaboard Nat. Bank, New York.

FANNIN COUNTY.
Bonham is the county seat.
Road District No. 3 Bonds.
5s '16 A-O $250,000__Apr 15 1956
Road Dist. No. 4 Bonds.
5s '16 A-O $250,000__April 15 1956
(Redeemable after 1926)
Road Dist. No. 6 Bonds.
5s '16 M-N$140,000__May 15 1956
(Redeemable after May 15 1926)
Road Dist. No. 8 Bonds.
5s '16 M-N$80,000___May 15 1956
(Redeemable after May 15 1926)
Road Dist. No. 9 Bonds.
5s '16 J-J $35,000____July 1 1956
(Redeemable begin. July 1 1926)
Road Dist. No. 10 Bonds.
5s '16 J-J $20,000____July 1 1946
(Redcemablo begin. July 1 1926)
Road District No. 11 Bonds.
5s '16 J-J $60,000____July 1 1956
(Redeemable begin. July 1 1926)
BONDED DEBT—
Oct 1916, County _____ $3,600
May 1915, Dist. No. 3__250,000
May 1916, Dist. No. 4__250,000
July 1916, Dist. No. 6__140,000
Oct 1916, Dist. No. 9__ 35,000
Oct 1916, Dist. No. 10__ 20,000
Oct 1916, Dist. No. 11__ 60,000
Sinking fund on hand (Co.)__ 2,383
Assess. val. of county '15_24,354,875
Assess. val. dist. No. 3 '15 6,700,000
Assess. val. Dist. No. 4 '15_3,907,120
Assessed val. Dist. No. 6__2,197,720
Assess. val. Dist. No. 9, '15_530,656
Assess. val. Dist. No. 10, '15_332,653
Assess. val. Dist. No. 11, '15_915,880
Co. tax rate (per $1,000) '15__$2.60
Population of county 1910___44,801
Population of Dist. No. 6_____6,392

INT. on Dist. No. 3 bonds payable in New York, Chicago, St. Louis or at State Treas. office; on Dist. No. 6 bonds at the State Treasurer's office or at the Nat. Park Bank, N. Y.

FAYETTE COUNTY.
County seat is La Grange.
Bridge (*ref. aft. 10 yrs. from issue.*)
5s '98 Oct $13,000c___Apr 9 1938
5s '14 Apr 6,000c___Apr 9 1954
5s '14 ___ 39,500____Apr 9 1954
Refunding (*red. beg. Apr.* 1915.)
4s '05 Apr $41,000c___Apr 9 1945
(Subject to call after Apr 9 1915.)
BOND. DEBT Sept 26 '16__$99,500
Sinking fund and interest_ 2,893
Assess. val. '16 (abt. act.).19,515,843
Co. tax rate (per $1,000) 1916_$3.80
Population in 1910_____29,796

FORT BEND COUNTY.
Richmond is the county seat.
Bridge Bonds (*red. beg. in* 1911.)
5s '11 Apr $60,000__Apr 10 1951
Road District No. 1 Bonds.
5s '10 Apr $150,000__June 1 1950
(Subject to call after June 1 1920.)
§Road Dist. No. 4 Bonds.
5s '13 Feb $167,000__Feb 10 1953
(Subject to call Feb 10 1923.)
TOT. BD. DT. J'ne 30 '15_$544,500
Sinking fund and Interest_ 71,307
Assessed {County 1916__14,498,062
val. {Dist. No. 4 '14_ 2,034,000
Co. tax rate (per $1,000) 1915_$4.00
Population in 1910_____18,168

§INT. at Seaboard Nat. Bk. N.Y.

FORT WORTH.
This city is county seat of Tarrant Co. Incorp. 1873. The validity of some of the city bonds was the subject of litigation, but decisions of the Court of Civil Appeals have confirmed their legality. See V. 66. p.775; V. 67, p.1072, and V.76, p. 223. The city failed to pay its interest due in September and November 1899 (see V. 60, p. 711), but in January 1900 paid all arrears. In December 1900 an appeal was made to holders of the bonds to consent to refunding the debt into new 4s and a resolution to aid in the process was passed by the City Council. See "Chronicle," V. 72, p. 100. The Legislature of 1901 authorized $1,883,000 4% 40-year bonds to take up the old issues and $754,000 were refunded; remainder of new issue was then canceled and all further efforts to refund stopped.
Funding and Improvement Bds.
5s g '90 J-J $113,000*c__Jan 1 1920
6s g '92 J-J 155,000*c__Jan 1 1922
Funding Water-Works Bonds.
5s g '11 A-O§142,000c___Apr 1 1951
(Subject to call after Apr 1 1931.)
School Bonds.
5s g '90 J-J $11,000*c__Jan 1 1920
4½s'08 J-J §50,000c___July 1 1948
4½sg'09M-N300,000c__May 1 1949
(Subject to call after May 1 1929.)
4½s'10 A-O§100,000c__Apr 13 1950
5s '13 J-J 175,000c___July 1 1953
5s '16 F-A $225,000___Aug 1 1956
(Subject to call after 1936)
Sewer Bonds.
5s g '90 M-N$44,000*c__May 1 1940
4½s'09 M-S§141,000c___Sept 1 1949
5s g '11 A-O§118,000c___Apr 1 1951
Refunding Bonds (*see note above*)
4s g J-J $580,000c___July 1 1941
Water Bonds.
5s g '90 M-N$42,000*c__May 1 1920
6s g '92 F-A 600,000*c__Feb 1 1922
4½s'09 M-S§255,000c__Sept 1 1949
5s g '11 A-O§1,248,000c_Apr 1 1951
5s '13 M-N200,000c___May 1 1953
Electric Light Bonds.
4½s'09 M-S $25,000c___Sept 1 1949
5s g '11 A-O 50,000c___Apr 1 1951
General Improvement.
5s g '91 M-S $153,000*c_Mar 1 1921
Street (*red. aft. 20 yrs. from issue.*)
4½s'08 J-J $93,000c___July 1 1948
4½s'09 M-N100,000c___May 1 1949
4½s'09 M-S 135,000c___Sept 1 1949
4½s'10 A-O 99,000c__Apr 13 1950
5s '11 A-O 162,000c___Apr 1 1951
Fire-Hall (*red. aft. 20 yrs. from iss*)
4½s'09 M-S $65,000c___Sept 1 1949
5s '11 A-O 95,000c___Apr 1 1951
Police Station (*red. beg.Apr.* '31.)
5s g '11 A-O $35,000c___Apr 1 1951
City Wareh'se (*red. beg. Apr.* '31)
5s g '11 A-O $15,000c___Apr 1 1951
Hospital Bonds (*red. beg. in* 1931).
5s '11 A-O $20,000c___Apr 1 1951
Nor. Ft. Worth Bonds (assumd).
School Bonds (*red. beg. July* '30.)
5s '05 July $23,000c___July 1 1945
Water-Works (*red. beg. in Feb.* '30.)
4s g Feb $93,000c__Feb 1 1945
BOND. DEBT Sept 1 '16 $5,764,000
Floating debt_____ 138,113
Tot. assets city July 1 '16_13,179,684
Assessed valuation, real__51,053,871
Assessed val., personal__$16,803,385
Total assessed val. 1916__67,857,256
Tax rate (per $1,000) 1916__$18.50
Population in 1910 (Census)__73,312
§ Red. after 20 years from issue.
INT. is payable at Hanover Nat. Bank, N. Y. City.

GAINESVILLE.
This is the county seat of Cooke County. Incorporated in 1872; special charter granted in 1910.
§City Hall (*Red. beg. in Nov.* 1914)
5s '04 M-N$25,000____Nov 1 1944
§ Sewerage & Street Impt.
6s '88 A-O $5,000____Apr 1 1958
(Subject to call Apr 1 1908)
4s '00 A-O $2,500___Oct 1 1940
(Subject to call Oct 1 1910)
† High School Bonds.
6s '92 J-J $23,000____Jan 1 1942
(Subject to call Jan 1 1912)
a **Water-Plant-Purchase Bonds.**
5s '11 M-S$150,000____Mar 1 1951
(Subject to call after Mar 1 1921)
School House & Refdg. Bonds.
5s '98 A-O $13,000____Oct 1 1938
(Subject to call Oct 1 1908)
e **Refunding Street Bonds.**
5s '04 J-J $7,000____July 1 1944
(Subject to call July 1 1914)
† Street (*Red. beg. 20 yrs. from iss.*)
6s '90 A-O $18,000____Oct 1 1940
a **Funding School Bonds.**
6s '86 A-O $1,500_____
BOND. DEBT Mar 1916__$241,000
Floating debt_____ 12,000
Sinking fund Oct 12 1915___ 23,097
Assess. val. '15 (¾ act.)___4,657,370
Total tax (per $1,000) 1916___$14.90
Population in 1910_____7,624

INT. on bonds marked (§) at Lindsay Nat. Bank, Gainesville; (†) at Nat. Bank of Commerce, St. Louis; (*a*) First Nat. Bank, Gainesville; (*e*) McCoy & Co., Chicago.

GALVESTON.
Galveston, the leading seaport of Texas, is the county seat of Galveston County, and was inc. in March 1839. It is the Eastern terminus of both the Atchison and Southern Pacific transcontinental railway systems. At a cost of over $5,000,000 the grade of the city has been raised and the beach front has been protected by a seawall and breakwater twenty-one feet above sea level; the seawall has proven its efficiency.
Limited Debt Bonds.
5s '81 J-D $415,800 ___1921-1927
5s '91 J-J §999,000 ___1932-1936
Water Bonds.
5s '96 M-N *a*$52,000c___1936-1938
5s '11 A-O 85,000c_____ 1961
5s '16 A-O 200,000__Apr 1 '17-'56
Water and Sewer Bonds.
5s '14 M-S {$63,000__Mar 1 '17-'34
{ 80,000__Mar 1 '35-'54
Water, Street Imp. & City Hall.
5s '88 J-D $402,000c ___1928-1936
General Indebtedness Bonds.
5s '97 A-O $189,000c____Oct 1 1937
Grade Raising Bonds.
5s '09 A-O $125,000c_____1949
Grade-Raising Bonds, Ser. A.
4s '03 M-S $55,000c____Sept 1 1943
Grade-Raising Bonds. Ser. B.
5s '04 A-O $634,000c_____1944
Grade-Raising Bonds, Ser. C.
5s '07 A-O $557,000c_____1947
Grading, Filling & Drainage.
4½s'08 J-J $87,000_____1948
5s '09 A-O 186,000_____1949
5s '14 M-S 25,000_____1954
5s '16 A-O 300,000__Apr 1 '17-'56
Funding Bonds.
5s '16 A-O$125,000__Apr 1 '17-'56
Sewer Bonds.
5s '97 F-A$300,000c_____1937
Sea-Wall Bonds.
5s '10 M-S $215,000c_____1950
Fire Boat Bonds.
5s '14 M-S {$12,000__Mar 1 '17-'24
{ 60,000__Mar 1 '25-'54
City Hall Bonds.
5s '88 J-D $21,000_____1928
City Hall & Auditorium Bonds.
5s '14 M-S $285,000__Mar 1 '17-'54
School Building Bonds.
5s '97 J-J *a*$23,000_____1937
5s '08 J-J 25,000_____1948
5s '09 M-N 25,000_____1949
5s '14 M-S 190,000__Mar 1 '17-'54
Street Impt. Bonds.
5s '88 J-D $80,000 _____1928-1936
5s '14 M-S { 63,000__Mar 1 '17-'34
{ 80,000__Mar 1 '35-'54
5s '16 A-O 250,000__Apr 1 '17-'56
Assessed valuation 1916_$11,517,937
Real value (estimated)___78,000,000
City tax rate (per $1,000) '16_$19.00
Population in 1910_____36,981
Population in 1916_____51,347
a All held in sinking fund.
§ The first installment of these bonds was issued Jan. 1 1892, payablo Jan. 1 1932, and the second lot was issued at various dates to Feb. 25 1896. The bonds aro also optional after 20 years.

PAR VALUE OF BONDS.—The par value of the bonds is $1,000.

TOTAL DEBT, &c.—

	Oct. 31 '16.	*Sept.* 1 '15.
Tot. bd. debt	$6,320,800	$5,626,300
Floating debt	None	None
Total debt	$6,320,800	$5,626,300
Sink. fds., &c.	594,918	574,959
Net debt	$5,725,882	$5,051,341

Tho net water debt (incl. in above) on Oct. 31 1916 amounted to $1,018,-042 45.

INT. on bonds payable in N. Y. City or in Galveston.

The State of Texas in 1902 donated its ad valorem taxes in Galveston

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* Issued prior to the law of 1893, which requires approval and registration by State officials.

GALVESTON (*Concluded*).
County for 17 years to create in part an interest and sinking fund for bonds to be issued for raising the grade of the City of Galveston. Bonds were issued aggregating $2,000,000 This donation, with a nominal tax, has been sufficient to pay the interest on all said bonds and retire $754,000 of the bonds. There is now in the interest and sinking fund of these bonds $112,000.
In addition to the sinking fund as given above, the city owns $622,200 wharf company stock. Also owns a water-works plant valued at $1,800,000, an electric-light plant, sewer plant, &c. The conservative value of its public property at present is $4,003,869 33.
Sink. fd. receives yearly an amount equal to 2% of outstanding bonds.
The city holds as a reserve fund $25,000 set aside by its charter.

GALVESTON COUNTY.
County seat is Galveston.
Causeway Bridge Bonds.
5s '11 A-O$486,000c__Apr 10 1951
(Subject to call after Apr 10 1931.)
Road & Bridge (*Red. beg.* 1911.)
4s A-O $38,300c_____1941
Road (*Red. beg.* 20 *yrs. from issue*).
5s '13 ___ $245,000____Oct 1 1953
Funding Bds. (*Red. beg. in* 1911.)
4s A-O $1,900c_____1941
Sea Wall Bonds (*See text above*)
4s '02 A-O$914,700c_J'ne 10 1942
(Subject to call after June 10 1922.)
Court-House and Jail Bonds.
5s '99 A-O$112,000c___Feb 9 1937
(Subject to call after Feb. 9 1907.)
Road Bonds (*Red. beg. in* 1930.)
5s '10 A-O$480,000_____1950
BOND. DEBT Jan 31 '16 $2,277,900
Cash in all funds_____ 263,710
Bonds held in trust_____ 165,000
Assess. val. '15 (¾ act.)__45,590,378
Co. tax rate (per$1,000) '15___$8.00
Population in 1910 (Census)__44,479
INT. on sea-wall and bridge bonds at Chase Nat. Bank, N. Y.; court-house and jail bonds at County Treas. office; bonds of 1913 in N. Y. City.

GALVESTON CO. DR. DISTRICTS.
Drainage Dist. No. 1 Bonds.
5s'10-11 A-O $74,000_____
(Due $4,000 yearly on April 10.)
Drainage Dist. No. 3 Bonds.
-s ___ $22,000_____
(Due $2,000 yearly on July 10.)
Total drain. debt Oct 6 '15_ $141,000
Assessed value, 1915. {Dist. No. 1____1,416,950 {Dist. No. 2____ 851,960 {Dist. No. 3____ 187,280
INT. at Hanover Nat. Bank, N.Y.

GEORGETOWN.
This city is the county seat of Wilkinson County. Pop. 1910, 3,096.
Ref. sch. bonds due 1935_____$7,000
Water-Works Bonds.
5s '10 s-a $32,000c___Dec 1 1950
(Subject to call after Dec. 1 1920.)
-s ___ 13,500_____
Light Bonds (*Red. beg. in* 1920).
5s '10 s-a $13,000c___Dec 1 1950
Electric light bonds_____$13,000
School house bonds_____ 7,000
BOND. DEBT Sept 26 '16__$65,500
Sinking fund_____ 7,259
Assess. val. (2-3 act.) 1916_2,054,340
Tax rate (per $1,000) 1916___$15.10
INT. at Harris Trust & Sav. Bank, Chicago, and in New York.

GOLIAD COUNTY.
Goliad is the county seat.
§**Road & Bridge Warrants.**
5½s'15 J-J $121,800_____1917-1945
6s '16 ___ 15,000__Mar 3 '17-'26
TOTAL DEBT July 1915 $200,000
Sinking fund and interest___ 5,343
Assessed valuation 1915__ 8,615,362
Real value (estimated)___25,000,000
County tax rate (per M) 1915_$5.80
Population in 1910_____9 909
§INT. at First Nat. Bank, Chic.

GONZALES COUNTY.
County seat is Gonzales.
Road District No. 1 Bonds.
5s '12 A-O$150,000c___Jan 1 1952
(Subject to call serially on Jan. 1 as follows: $10,000 1917 and $20,000 1922, 1927, 1932, 1937, 1942 & 1947)
Jail bonds_____ $6,000
BOND. DEBT Nov 1916_ 156,000
Floating debt_____ 69,500
Sinking fund_____ 8,767
Assessed val. {County, 1916__15,311,070 {Dist. No. 1____ 4,848,751
Co. tax rate (per $1,000) 1916_$5.50
Population of county 1910____28,055
INT. at Seaboard Nat. Bank, N.Y.

GRAYSON COUNTY.
Sherman is the county seat.
Road Dist. No. 1 Bonds.
4½s g '10 Jan$225,000c Jan 1 '23-'3
(Subject to call after Jan. 1 1920
Road Dist. No. 2 Bonds.
5s '12 Mar $360,000c Mar 1 '17-'52
(Subject to call beg. Mar. 1 1922.)
Road Dist. No. 3 Bonds.
5s ___ $10,000_____
Road (*Red. beg. July* 10 1920).
5s '15 Apr$862,000___July 10 195
TOTAL DEBT_____ (?)
Assessed valuation 1916_$45,726,296
Actual value (est'd) 1916_75,500,000
Co. tax rate (per $1,000) '16___$4.50
Population of county 1910___65,996
INT. at State Treas. office in Austin or at Seaboard Nat. Bk., N. Y.

GREENVILLE.
This city is the county seat of Hunt County. Pop'n 1910, 8,850.
School Bonds.
6s '90 J-J $6,000c__July 10 1920
(Subject to call)
5s '04 F-A $11,000c__Aug 10 1944
($500 payable each year)
4¾s'06 M-N$14,500c___May 1 1946
5s '10 F-A 62,000____Aug 1 1950
Refunding Bonds.
5s '01 ___ $4,000c___Sept 1 1921
4½s'07 A-O 16,000c___June 1 1937
4¾s'06 A-O 8,500c__Apr 10 1936
(Subject to call $500 yearly)
5s '15 ___ $4,000____Sept 1 1925
Electric Light Bonds.
5s '91 J-J $15,000c___Jan 1 1921
5s '09 J-J 44,000c___July 1 1949
(Subject to call $1,000 and $1,500 alternately each year beginning 1910.)
City Hall & Engine House Bds.
6s '89 M-S $3,000c___Sept 2 1919
Sewer Bonds
4½s'07 J-D $36,000c___June 1 1947
(Subject to call after 1908)
5s '16 M-N$100,000__May 15 1936
(Subject to call begin. May 15 '22)
Fire Station Bonds.
5s '10 M-S $18,000____Mar 1 1950
Market Square Bonds.
5s ___ $16,000____Jan 1 1954
Street Bonds.
5s '10 J-D $85,000c___June 1 1950
(Subject to call $2,500 each year)
5s '13 J-J $73,000c_____1953
5s '15 ___ 2,000____July 1 1925
Water-Works Bonds.
5s '08 M-S $66,000c__Sept 15 1948
($2,000 payable every tblrd year)
5s '10 A-O $19,000____Apr 1 1950
5s '10 J-D 50,000___Dec 20 1950
(Subject to call $1,500 in odd years and $1,000 in even years)
5s '11 F-A $85,000____Aug 1 1951
(Subject to call beginning 1913)
GEN.BD.DT. Sept 10 '16_$747,000
Other indebtedness_____ 39,522
Sinking fund and interest___ 18,556
Cash in other funds_____ 105,024
Assessed valuation 1916___6,471,839
(Assessment abt. 2-3 to ¾ act. val.)
Total tax (per $1,000) '16___$18.80
There were also outstanding Sept. 10 1916 improvement district bonds amounting to $22,116. These bonds are not a direct debt of the city.
INTEREST on bonds of 1911 payable at City Treas. office, National Park Bank, N. Y. City, or in Austin.

GRIMES COUNTY.
Anderson is the county seat.
Road and Bridge Bonds.
5½s'14 A-O $30,000___Aug 10 1944
(Subject to call beg. Aug. 10 1924)
Warrants.
6s '16 A-O $40,000_Apr 11 '17-'39
Road Dist. No. 1 Bonds.
5s '12 Apr $125,000___Jan 1 1952
(Subj. to call beginning Jan. 1 1922)
Road Dist. No. 2 Bonds.
5s '15 J-J $50,000____Jan 1 1955
(Subject to call Jan. 1 1925.)
CO. BD. DT. July 1913_____$99,000
Road Dist. No. 1 bonds_____125,000
Road Dist. No. 2 bds., Nov. '15 50,000
Assessed valua-tion. {County 1915___12,298,361 {Dist. No. 1 '13__ 3,553,197 {District No. 2__ 610,914
Co. tax (per $1,000) '15_____$5.00
Population of county in 1910__21,205
INT. at Co. Treas. office or at Hanover Nat. Bank, N. Y. City.

GUADALUPE COUNTY.
Seguin is the county seat.
a **Jail Bonds.**
4s '03 Apr $4,000c__Apr 10 1943
Road Bonds.
4s '06 Apr *a*$50,000c__Apr 10 1946
4s ___ *a*20,000_____
5s '08 Apr *a*50,000___Apr 10 1948
5½s'15 Apr *x*12,500___Aug 10 1955
Road and Bridge Bonds.
4½s'09 ___ $30,000_____1949
a **Road & Bridge Warrants.**
5½s'14 J-J $40,000__July 1 '24-'31
5½s'14 A-O 42,000___Oct 1 '24-'32
a **Bridge Bonds.**
4s '03 Apr $15,000c__Apr 10 1943
5s '98 Apr 2,000c__Apr 10 1938
4s '05 Apr 67,500c__Apr 10 1945
TOT. DEBT June 30 '15_ $347,545
Sinking fund and interest_ 34,324
Total assessed val. 1915__13,888,478
Real value (estimated)___44,000,000
Population in 1910_____24,913
a Redeemable aft. 5 yrs. from issue.
x Redeemable aft. 10 yrs. fr. issue.

HARDIN COUNTY.
Kountze is the county seat.
Road District Bonds.
5s '10 A-O$100,000_____1930
5s '10 F-A 35,000_____1940
(Subject to call after 1920)
5s '15 A-O 25,000___Apr 10 1955
(Subject to call after April 10 1925.)
Bridge Bonds.
6s '94 ___ $1,000___May 16 1924
6s '97 ___ 2,000___Apr 10 1937
5s-6s'01___ 2,500___Apr 10 1921
5s '02 ___ 500___Feb 16 1922
5s '05 ___ 6,985__Various 1945
Court House (*red. beg. Nov.* '11).
4s '06 ___ $28,000___Nov 14 1946
Building Bonds.
6s '94 ___ $1,946___Apr 10 1924
5s '00 ___ 975___Feb 16 1940
5s '04 ___ 50,000___Apr 10 1924
5s '05 ___ 40,000___Apr 10 1945
BOND. DEBT July 1 1915_$536,955
Sinking fund and interest__ 56,935
Assessed valuation 1915__12,547,828
County tax (per $1,000) 1915__$5.50
Population in 1910 (Census)__12,947

HARRIS COUNTY.
County seat is Houston.
§ **Road and Bridge Bonds.**
3s '01 J'ne$536,000c__June 1 1941
4s '07 ___ 472,000____Oct 1 1947
4½s'09 A-O 500,000____Oct 10 1949
§ **Court-House Bonds.**
4s '08 A-O$500,000___Apr 10 1948
Special Road Bonds.
4¾s'13 A-O$1,000,000_____
(Due serially for 40 years, optional after 30 years from issue.)
BOND. DEBT Nov 7 '16_$3,008,000
Warrant debt_____ 478,272
Sinking fund and interest 222,326
Assessed valuation 1916_139,451,426
Population in 1910_____115,693
INT. in Austin, Chicago, Ill., and at County Treas. office. § Redeemable after 10 years from issue.

HARRIS CO. DR. DISTRICTS.
District No. 1 Bonds.
-s '09 ___ $60,000____Feb 1 1939
District No. 2 Bonds.
-s '09 s-a $190,000c_____1949
District No. 5 Bonds.
-s '12 A-O$130,000 _____1917-1938
District No. 6.
5s ___ $70,000_____ ___serial
District No. 7.
5s '15 F-A {$56,000__Feb 1 '17-'23 {84,000__Feb 1 '24-'35
BOND. DEBT Sept 23 1916—
District No. 1_____ $60,000
District No. 2_____ 190,000
District No. 5_____ 130,000
District No. 6_____ 70,000
Assessed valuation {Dist. No. 2___3,247,565 {Dist. No. 5__1,223,925
INT. on District No. 1 & 2 bonds payable at Hanover Nat. Bank, N.Y.

HARRIS COUNTY NAVIG. DIST.
Ship-Canal Bonds.
4½s'11 J-D$1,250,000c _____
5s '14 M-S 250,000c___Mar 1 1954
BOND. DEBT Sept 1916 $1,418,000
Sinking fund_____ 125,000
Assessed valuation 1916_135,000,000
INT. on 1911 bonds payable at County Treasurer's office or at Nat. Bank of Republic, Chicago; other bonds at County Treasurer's office or in New York City.

HARRISON COUNTY.
Marshall is the county seat.
Road District No. 1 Bonds.
5s '14 J-J $300,000____Apr 1 1954
(Subject to call begin. April 1 1924.)
BONDED DEBT—
County (general) Oct 1915 $37,000
Road District No. 1_____ 300,000
Assessed Valuation—
County 1915_____12,920,845
Road Dist. No. 1 (equal)_ 7,532,020
County tax rate(per$1,000) '15_$5.40
Population of county 1910___37,243
INT. at Nat. Bank of Commerce N. Y

HAYS COUNTY.
San Marcos is the county seat.
Road and Bridge Bonds.
4s '03 ___ $67,000_____1953
Road Bonds.
5s '14 ___ $100,000_____1954
Vault Bonds.
5s '90 ___ $8,000___Apr 12 1938
Court-House Refunding.
4½s'10 ___ $15,000_____1921
Court-House Bonds.
4s '03 ___ $38,000_____1948
BOND. DEBT Oct 1915_ $120,000
Sinking fund_____ 8,700
Assessed valuation 1915__10,239,690
County tax (per $1,000) 1915__$4.70
Population in 1910_____15,518
INT. at State Bank & Trust Co., San Marcos.

HIDALGO COUNTY.
Edinburgh is the county seat.
Road District No. 1 Bonds.
5s '16 ___ $250,000___May 1 1956
(Subject to call serially)
Drainage District No. 1 Bonds.
5s '08 Apr$125,000c__Nov 10 1948
(Subject to call begin. Nov. 10 1928.)
TOTAL DEBT July 1 '15 $175,000
Sinking fund and interest_ 32,933
Assessed valuation 1915__13,699,252
County tax (per $1,000) 1915__$5.70
Population of county in 1910__13,728

HILL COUNTY.
Hillsboro is the county seat.
Road District No. 1 Bonds.
5s '14 ___ $250,000___Jan 10 1954
Road District No. 2 Bonds.
5s '15 ___ $150,000___Oct 10 1955
Funding (*Subject to call*).
5s '98 Feb $25,000c__Feb 15 1938
3½s'03 Apr 42,000c__Apr 10 1943
Bridge Bonds (*Subject to call*).
5s '95 Apr $30,000c__Apr 10 1935
5s '96 Apr 20,000c__Apr 10 1936
5s '97 Apr 12,000c__Apr 10 1937
3½s'02 Apr 40,000c__Apr 10 1942
BONDED DEBT—
County debt May 19 '16__ $169,000
Road dist. bds. May 19 '16 400,000
Sink. fd. & int. June 30 '15 85,945
Assessed Valuation—
County 1915 (½ actual)__29,763,840
District 1915 (estimated)_11,551,230
Population in 1910 (county)__46,760
INT. at State Treas. office in Austin and at Seaboard Nat. Bank N. Y.

HILLSBORO.
County seat of Hill County.
Water and Sewer Bonds.
5s '95 ___ $18,500c___Jan 1 1935
5s '95 ___ 8,000c___Sept 3 1935
5s '97 ___ 15,000c___Jan 1 1937
4½s'09 Apr 9,500c__Apr 1 '17-'49
5s '13 J-J 25,000c___July 1 1953
Street Bonds.
4½s'09 Apr $3,300c__Apr 1 '17-'49
5s '10 ___ 40,000____July 1 1950
(Redeemable beginning in 1925.)
5s F-A $25,000_____1954
5s '16 F-A 10,000____Aug 1 1946
(Subject to call beg Aug 1 1931.)
City-Hall Bonds.
4½s'09 Apr $13,200c__Apr 1 '17-'49
School Bonds.
6s '94 ___ $4,000c___July 1 1924
4½s'06 ___ 17,000c___Sept 1 1946
(Subject to call after Sept. 1 1921.)
4½s'09 Apr $3,300c__Apr 1 '17-'49
5s '12 J-J 40,000c___July 1 1952
(Subject to call begin. July 1 1922.)
5s '14 F-A $25,000____Feb 1 1954
(Subject to call after Feb. 1 1929.)
Water-Works-Extension Bonds.
5s '12 ___ $15,000c___Feb 1 1952
Funding Bonds.
5s '12 ___ $8,400c___Feb 1 1952
Crematory Bonds.
5s '15 M-N $5,000c___May 1 1965
(Subject to call after May 1 1930.)
Sewer Bonds.
5s '12 ___ $5,000c___Feb 1 1952
Refunding Bonds.
2s '06 ___ $4,500____Aug 1 1934
BOND. DEBT Sept 1916__$293,600
Floating debt_____ 11,479
Sinking fund_____ 43,463
Assessed valuation 1916___5,071,760
Tax rate (per $1,000) 1916____$13.70
Population in 1910_____6,115

HOPKINS COUNTY.
Sulpbur Springs is tbe county seat.
Road bonds_____ $400,000
do do _____ 50,000
TOTAL DEBT_____(?)
Assessed valuation 1915__$8,914,700
Population in 1910_____31,038

HOUSTON.
This city is the county seat of Harris County. New charter of city became operative July 1 1905.
District Court refuses to enjoin bond issue voted Oct. 28 1914. V. 99, p. 1845.
Bridge Bonds.
5s g '96 M-N$39,000c___May 1 1936
4¾s'12 M-S 183,740c_Sept 1 '17-'42
5s '13 M-N366,400c_Nov 1 '17-'43
5s '16 F-A 30,000_Feb 15 '17-'36
Compromise Bonds.
6s g '88 J-J $500,000*c__July 1 1918
5s g '88 J-J 503,000c*__July 1 1918
Street Improvement Bonds.
5s g '03 A-O$300,000c___Oct 1 1943
5s '08 F-A$100,000c___Aug 5 1938
4½s'09 M-S §100,000c___Sept 7 1939
4½s'10 M-S §100,000c__Sept 26 1940
5s '13 M-N733,000c_Nov 1 '17-'43
5s '15 M-S 76,000c_Mar 17 '17-'35
5s '16 F-A 34,000_Feb 15 '17-'36
Fire-Station, Market-House and School Bonds.
5s g '03 F-A$100,000c__Aug 15 1943
School, Sewer, Street-Paving and Fire-Station Bonds.
5s g '04 A-O$100,000c___Oct 1 1944
Paving and Sewer Bonds.
5s g '97 J-J §$250,000c___July 1 1937
5s g '98 J-J 100,000c___July 1 1938
5s g '99 J-J 100,000c___Jan 2 1939
5s g '01 F-A 300,000c___Aug 1 1941
4¾s'12 J-D 78,000c_June 1 '17-'27
4¾s'12 M-S 263,600c_Sept 1 '17-'52
School Bonds.
6s g '94M-N$100,000c___May 1 1924
5s g '97 J-D 50,000c___Dec 1 1937
5s g '01 F-A 50,000c____Aug 1941
4½s'11 J-D §500,000c__June 26 1941
4¾s'12 M-S 462,000c_Sept 1 '17-'52
5s g '15 M-S 192,000cMar 10 '17-'55
Refunding School Bonds.
5s g '98 J-J $60,000c___Jan 1 1923
Market-House Funding Bonds.
5s g '97 J-J $109,000c___Jan 1 1937
Sewer and Sanitary Bonds.
5 g '99 M-N$300,000c__Nov 15 1939
4½s'08 A-O §450,000c__Oct 26 1938
4¾s'12 M-S 473,000c_Sept 1 '17-'52
5s g '15 M-S 487,500c_Mar 10 '17-'55
Water Bonds.
4½s'08A-O§$100,000c__Oct 26 1938
5s '15 M-S 19,000_Mar 15 '17-'35
5s '16 F-A 36,000_Feb 15 '17-'36
Water-Plant-Purchase Bonds.
5s '06 J-J $434,000c__July 16 1946
Wharves and Slip Bonds.
4½s'08A-O§$150,000c__Oct 26 1938
5s g '15 M-S 487,500c_Mar 10 '17-'55
5s '16 F-A 500,000_Feb 15 '17-'56
Bridge and Viaduct Bonds.
4½s'11 J-J $500,000c___Jan 30 1941
Drainage Bonds.
4¾s'12 M-S$709,300c_Sept 1 '17-'52
5s '14 A-O 92,840c_Apr 1 '17-'34
5s g '15 M-S 487,500c_Mar 10 '17-'55
5s '16 F-A 500,000_Feb 15 '17-'56
Refunding Bonds.
5s '11 A-O§$500,000c__Oct 16 1941
Park Bonds.
4¾s'12 M-S$231,570c_Sept 1 '17-'52
5s g '15 M-S 243,750c_Mar 10 '17-'55
City-Hall-Improvement Bonds.
5s '13 J-D $85,000c_Dec 20 '17-'33
GEN. BDS. Mar 27 '16_$13,791,250
Paving certificates (add'l) 128,041
Harris Co. bds. (ass'd)__ 3,000
Water-works M. (ass'd)_ 452,000
Value city prop. 1915___ 15,005,974
Assessed valuation 1915_135,833,210
Actual val. all tax'le prop208,112,000
City tax (per $1,000) 1915___$18.00
Population '10, 78,800; '15, 147,129.
§ Red. after 20 years from issue.
INT. at Union Trust Co., N. Y.

HOUSTON COUNTY.
Crockett is tbe county seat.
Road District No. 1 Bonds.
5s '11 M-S $23,000____Mar 1 1951
Road District No. 3 Bonds.
5s '11 A-O$135,000_____1951
(Above bonds will also be paid serially from 1913-1934 by operation of sinking fund.)
Road and bridge bonds_____$7,000
BOND. DEBT Sept 1916__$165,000
Warrant debt_____ 13,000
Assessed valuation 1916___8,043,400
County tax rate(per $1,000) '16_$5.00
Population of county 1910____29,564
INT. at Cont. & Comm. Nat. Bank, Chicago.

HOUSTON HEIGHTS.
This town is in Harris County. Incorporated in 1897.
School Bonds.
5s '12 A-O $75,000____Apr 1 1942
(Subject to call after April 1 1932.)
5s ___ $50,000_____
Paving 5s_____$180,000

*Issued prior to the law of 1893, which requires approval and registration by State officials.

HOUSTON HEIGHTS (*Concluded*).
Sewer Bonds.
5s '13 s-a $197,000
(Due $3,000 yearly, 5 to 9 years incl., $4,000 yearly 10 to 15 years incl., $5,000 yearly 16 to 24 years incl., $6,000 yearly 25 to 35 years incl., and $10,000 yearly 36 to 40 years incl.)
Fire-Station Bonds.
5s '13 s-a $20,000 1943
BOND. DEBT Mar 29 '16 $525,000
Sink.fd.& int.Feb 29 '16 55,568
Assessed valuation 1915 5,642,265
Tax rate (per $1,000) 1915 $19.00
Pop'n 1910, 6,984; 1916, 12,000.
INT. at Houston Nat. Excb. Bk.

HUNT CO. ROAD DIST. NO. 1.
Greenville is the county seat.
5s '15 M-S$400,000 Mar 1 1955
(Subj. to call $10,000 yrly. aft. 1 yr.)
BOND. DEBT Sept 23 '16 $400,000
Sinking fund 10,000
Assess. val. '16 (equalized) 8,658,825
Actual value (estimated) 25,000,000
Tax rate (per $1,000) 1916 $3.40
INT. at Greenville Nat. Exchange Bank, Greenville.

JACKSON COUNTY.
Edna is the county seat.
Court-House and Jail Bonds.
5s '00 $11,000 Feb 10 '20&'40
4s '02 8,000 May 4 1942
4s '05 45,000 Apr 10 1945
Road District No. 1 bonds $52,000
Drainage District No. 8 Bonds.
5s '15 A-O $71,000 Oct 1 1940
BOND. DEBT July 1 1915 $189,926
Sinking fund and interest 28,953
Assessed valuation 1915 9,683,810
County tax (per $1,000) 1915 $6.00
Population in 1910 6,471

JEFFERSON COUNTY.
County seat is Beaumont.
Jail
5s '13 A-O 1,900c 1953
(Redeemable beginning in 1933)
5s '15 $25,000c 1955
(Redeemable beginning 1925)
Road (*Red. aft.* 20 *yrs. from issue*).
5s '04 A-O a$125,000c Aug 10 1944
6s '03 A-O 100,000c Oct 10 1943
5s '07 A-O 282,000c Oct 10 1947
5s '11 A-O 75,000c 1951
5s '15 A-O 190,000 Apr 10 1955
(Subject to call after April 10 1935.)
Refunding Bonds.
4s '03 A-O $28,000c Feb 10 1943
(Subj. to call any int. period aft. '13)
4½s'09 A-O 146,000c May 10 1949
(Subject to call after 1919)
Court-House Bonds.
4½s'09 A-O $43,000c Apr 10 1936
(Subj. to call any int. period aft. '19)
5s '02 A-O 5,400c 1942
(Subj. to call any int. period aft. '12)
4s '03 A-O 1,800c Feb 10 1943
(Subj. to call any int. period aft. '13)
Bridge (*Red. aft.* 10 *yrs. from issue*)
5s '96 A-O $5,000c Apr 10 1936
4s '04 A-O 12,000c Apr 10 1944
BOND. DEBT Sept 23 '16 $1,040,000
Sinking funds 205,125
Assess. val. '16 (abt. act.) 56,090,170
County tax (per $1,000) 1916 $4.90
Population in 1910 38,182
a INT. at Chase Nat. Bank, N.Y.; on all others in Austin, Beaumont or at Seaboard Nat. Bank, N. Y.

JIM WELLS COUNTY.
Alice is the county seat.
Court-House and Jail Bonds.
5s '13 $70,000 Feb 10 1953
Road and Bridge Bonds.
5½s'13 A-O $125,000 Nov 17 1953
(Subject to call after Nov. 17 1923)
TOT. BD. DT. Apr 6 1916. $195,000
Warrant debt 20,500
Sinking fund 17,745
Assessed valuation 1915 7,437,350
County tax (per $1,000) 1915 $6.50

JOHNSON COUNTY.
Cleburne is the county seat.
Bridge Bonds.
3s&4s $57,200 1922, '25, '52
Court-House Bonds.
5s $2,000 1939
5s '12 175,000 1952
(Redeemable beginning in 1922)
Jail Bonds.
5s $3,000 1939
BOND. DEBT Sept 1916 $237,200
Sinking fund 22,121
Assess. val. '16 (½ act.) 21,692,647
Co. tax rate (per $1,000) 1916 $5.50
Population in 1910 34,460

KAUFMAN COUNTY.
Kaufman is the county seat.
County Fund Warrants.
6s $20,000 1917-1920
Precinct No. 2 Road Bonds.
5s '15 $225,000 1955
(Redeemable beginning 1925.)
Precinct No. 3 Road Bonds.
5s '15 $300,000 1955
(Redeemable beginning in 1925)
Precinct No. 8 Road Bonds.
5s '15 A-O $150,000 Apr 15 1955
(Subject to call after April 15 1925.)
County has no bond. debt Sept 23 '16
Assessed valuation 1915 $19,891,060
Co. tax rate (per $1,000) 1916 $3.70
Population of county 1910 35,323

KINGSVILLE.
This city is in Kleburg County.
Sewer Bonds.
6s $52,000 Nov 1 1953
Street Bonds.
6s $32,000 Nov 1 1953
Water Works Bonds.
5s '16 July $100,000 July 1 '17-'56
BOND. DEBT Oct 1 1916 $184,000
Floating debt 14,643
Sinking fund & interest 10,698
Assessed value 1916 2,292,807
Tax rate (per $1,000) 1916 $11.90

KINNEY COUNTY.
Brackettvillo is the county seat.
Road-Improvement Bonds.
5s '14 Apr $80,000 Jan 1 1954
(Subject to call after Jan. 1 1924.)
BOND. DEBT June 30 '15 $110,000
Sinking fund and interest 12,899
Assessed valuation 1915 5,055,534
Co. tax rate (per $1,000) 1915 $8.00
Population in 1910 3,401

KLEBURG COUNTY.
Kingsville is tbe county seat.
Court-House & Jail Bonds.
5s '13 $125,000 1953
(Subject to call beginning in 1923)
-s '14 $300,000
Hospital Bonds.
5s '13 $35,000 1953
(Subject to call beginning in 1923)
BOND. DEBT Mar 28 '16 $160,000
Sinking funds 16,427
Assess. val. '15 (½ act.) 6,829,600
County tax (per $1,000) '15 $7.35

LAMAR COUNTY.
Paris is the county seat.
§Court-House (*red.beg.in Aug.*'07)
5s '97 A-O $49,000c Aug 1937
Road District No. 1 Bonds.
5s g '14 J-D$200,000c June 10 1953
(Subject to call beg. June 10 1923)
5s '14 J-D $50,000c June 10 1954
(Subject to call after June 10 1924)
GEN. CO. DT. May 1916 $44,000
Road bond debt (add'l) 250,000
Sinking fund 32,323
Assessed val. 1915 28,673,544
State&Co.tax (per $1,000) '15 $9.75
Population in 1910 46,544
§ INT. payable in N. Y. City.

LIBERTY COUNTY ROAD DISTS.
a Road Dist. No. 1 Bonds.
5s '12 $125,000 1952
(Subject to call beginning 1922)
5s '13 A-O$100,000 Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
5s '15 J-J 25,000 July 1 1955
(Subject to call beginning 1925.)
Road Dist. No. 4 Bonds.
5s '13 A-O$100,000c Oct 10 1953
(Subject to call $12,000 every 5 yrs.)
BD.DT.Dist.No.1,Jan. '16 $250,000
Assessed val. { Dist. No. 1 2,056,665
Dist. No. 4 1,857,497
a INT. at Seaboard Nat Bk., N.Y.

LIMESTONE CO. ROAD D. NO. 4.
5s '12 A-O$150,000 Aug 1 1952
(Subject to call 1922)
TOTAL DEBT Sept 23 '16 $150,000
Sinking funds 16,605
Assessed valuation 1916 2,987,064
Tax rate (per $1,000) 1916 $3.50
INT. payable in New York.

LUBBOCK COUNTY.
Lubbock is tbe county seat.
Court-House Building Bonds.
5s '15 A-O$100,000 Dec 10 1955
(Subject to call after Dec 10 1925.)
BOND. DEBT April 1916 $130,000
Assessed valuation 1915 6,755,135
Co. tax rate (por $1,000) 1915 $3.50
Population 1910 3,624

Mc. KINNEY.
This city is in Collin County.
School Bonds (*Red. aft.* 20 *yrs.*)
5s '14 F-A $100,000 Feb 1 1954
5s '16 J-J 22,000 July 1 1936
(Red. beg. July 1 1926.)
Street Bonds (*Red. aft.* 20 *yrs.*)
5s '14 F-A $83,500 Feb 1 1954
Water Bonds $44,500
Electric-light bonds 5,000
City-hall bonds 8,500
School bonds Series "C" 22,000
BOND. DEBT Sept 23 '16 $272,000
Sinking fund 44,692
Assessed valuation 1916 3,350,000
Tax rate (per $1,000) 1916 $14.50
Pop'n 1910, 4,714; 1916 (est.), 10,000

MC LENNAN COUNTY.
County seat is Waco.
Bridge Bonds (*Red. beg. in* 1905.)
3s g '00 Oct $31,000c&r Oct 10 1940
Court-House and Jail.
3s'00 A-O $173,000c&r June 10 1940
($50,000 subject to call after 1905 and $100,000 subject to call after 1910.)
Road Bonds (*Red. beg. in* 1921.)
5s '11 A-O$85,000 1951
Road District No. 2 Bonds.
5s '14 s-a$1,075,000 1954
BOND. DEBT Mar 27 '16 $1,364,000
Sinking fund and interest 122,000
Assessed valuation 1915 56,129,000
State&Co.tax (per $1,000) '15 $8.83
Population in 1910 (est.) 73,250
INT. at State Treasurer's office.

MAGNOLIA PARK.
This city is in Harris County.
Water Works Bonds (*Red. beg. Feb.* 1 1925.)
5s '15 Feb $94,000 Feb 1 1955
Street Bonds (*Red. beg. Feb.* 1 '25)
5s '15 Feb $40,000 Feb 1 1955
BOND. DEBT Apr 14 1916 $134,000
Sinking funds 3,352
Assessed valuation 1915 3,190,551
Tax rate (per $1,000) 1915 $6.50
INT. payable in N. Y. City.

MARION COUNTY.
Jefferson is the county seat.
Refunding & Adjustment Bds.
4s '00 $179,500 Jan 1 1920
4s '04 26,000 1944
4s '10 28,000 1949
(Subject to call after 1920.)
BOND. DEBT Sept 1916 $233,500
Sinking fund and interest 2,487
Assessed valuation 1916 3,695,371
County tax (per $1,000) 1916 $11.50
Population in 1910 10,472

MARLIN.
Tbis city is tbe county seat of Falls County.
Refunding (*Red. after Nov.* 1 '31).
5s '01 $6,000 Nov 1 1931
Street Impt. Bonds.
5s '11 $10,000 Sept 1 1951
(Subject to call after Sept. 1 1921)
Public-School Building Bonds.
5s '01 $10,000 Nov 1 1941
(Subject to call after Nov. 1 1916)
5s '10 $15,000 May 1 1950
(Subject to call after May 1 1920)
4½s'16 A-O $60,000 Apr 10 1956
(Subject to call after April 10 1926.)
§Sewers (*Red. after Apr.* 10 1926).
4½s'16 A-O $45,000 Apr 10 1956
Water-Works Bonds.
5s '01 $9,000 Nov 1 1941
(Subject to call after Nov 1 1906
4s '07 $12,000 Feb 1 1947
(Subject to call after Feb 1 1912)
5s '13 $25,000 Jan 1 1953
(Subject to call after Jan 1 1923)
4½s'16 A-O $15,000 Apr 10 1956
(Subject to call after April 10 1926.)
TOT. BD. DT. July '16 $203,500
Water debt (included) 49,000
Sinking funds 10,505
Assessed valuation 1915 3,371,359
Actual value (estimated) 6,000,000
Pop'n 1910, 3,878; 1916 (est.), 5,100
§ INT. payable at Mecbanics & Metals Nat. Bank, N. Y.; on others in Marlin.

MARSHALL.
This city is tbe county seat of Harrison County. Pop'n '10, 11,452.
Water Bonds.
6s '89 J-J $50,000c Jan 1 1934
4s '02 J-J 16,000c Nov 1 1942
5s '05 J-J 30,000c Apr 1 1945
(Subject to call after Apr 1 1915.)
5s J-J $35,000 July 1 1949
(Subject to call after July 1 1919.)
Sidewalk Bonds.
5s '07 J-J $76,000 Apr 1 1917
Sewer Bonds.
5s '04 J-J $39,000c May 1 1944
(Subject to call after May 1 1914.)
5s '04 J-J $35,000c July 1 1944
(Subject to call after July 1 1914.)
5s '05 J-J $4,000c July 1 1945
(Subject to call at any time.)
5s '07 $4,000 Jan 1 1947
Viaduct Bonds.
5s '16 J-J $50,000 Jan 1 1956
(Subject to call after Jan 1 1926.)
School Bonds.
4s '03 J-J $21,000c July 1 1943
(Subject to call after July 1 1908.)
5s '10 J-J $45,000c Jan 1 1950
(Subject to call after Jan. 1 1920.)
5s '16 A-O 60,000 Apr 1 1956
(Subject to call after April 1 1926.)
City-Hall (*Red. beg. in Jan.* 1917.)
5s '07 J-J $42,000c Jan 1 1947
Street (*Red. aft.* 10 *yrs. from issue*)
5s '07 J-J $33,000 July 1 1947
5s '12 J-J 28,000 July 1 1952
Park Bonds.
5s '14 J-J $7,000 Jan 1954
GEN. DEBT Sept 25 '16 $575,000
Floating debt 16,500
Sinking fund and intcrest 70,679
Assess. val. '16 (½ act.) 5,477,604
Tax rate (per $1,000) 1916 $18.80
INT. on school bonds of 1910 payable at City Secretary's office or at Hanover Nat. Bank, New York.

MATAGORDA COUNTY.
Bay City is tbe county seat.
4s '01 $28,995 Mar 12 1921
4s '02 1,100 Sept 10 1922
4s '02 23,000 Apr 10 1942
4s '02 1,995 Dec 10 1922
4s '03 52,000 Oct 10 1943
4s '05 Apr 1,995r Oct 1 1925
(Subject to call after Oct. 1 1915.)
4s 46,000 Subject to call
Road bonds 1913 $100,000
Road District No. 2 Bonds.
5½s'14 A-O$100,000
5½s'16 100,000
BOND. DEBT July 1 '15 $191,494
Sinking fund and interest 52,268
Assess. val. '15(abt. act.) 15,211,770
County tax (per $1,000) '15 $5.90
Population in 1910 13,594

MATAGORDA CO. DR. DISTS.
P. O. Bay City.
Drainage District No. 1 Bonds.
5s '08 $16,000
5s '09 A-O 114,000
Drainage District No. 2 Bonds.
5s '12 $234,990
Drainage District No. 3 Bonds.
5s '12 $27,950
Drainage District No. 4 Bonds.
5s '12 $103,669.43
TOT. BOND. DT. Oct 1913:
District No. 1 $130,000
District No. 2 234,990
District No. 3 27,950
District No. 4 103,669
Assessed valuation 1912:
District No. 1 3,558,600
District No. 2 1,433,980
District No. 3 228,305
District No. 4 676,010
Tax rate (per $1,000) 1912:
District No. 1 $2.00
District No. 2 5.00
District No. 3 8.50
District No. 4 8.50
INT. at County Treasurer's office.

MILAM COUNTY.
Cameron is the county seat.
Court-House (*Subject to call*).
5s '95 A-O $40,000c May 15 1935
Bridge Bonds (*Subject to call*).
4s&5s $57,872c
Jail Bonds (*Subject to call*).
5s '95 A-O $8,000c May 15 1935
-s 45,000
Road Dist. No. 2 Bonds.
5s '13 ann $150,000 July 1 1953
(Subject to call after July 1 1933)
Road District No. 6 Bonds.
5½s'14 $100,000
CO. BD. DT. Nov 1916 $140,824
Warrant debt (additional) 35,000
Sinking fund and interest 42,437
Rd. Dis. No. 2 bds. 150,000
Assessed val. of county 1916 (¾ act.) 18,845,638
Assess. val.'13 (Dis. No.2) 3,000,000
County tax rate (per $1,000)'16 $5.50
Population of county 1910 36,780

MINERAL WELLS.
This city is in Palo Pinto County.
Incorporated June 13 1891.
Funding Water-Works Bonds.
4s '00 $9,500 July 1 1940
(Subject to call after July 1 1915.)
Water Bonds.
4s '02 $9,000 May 1 1942
(Subject to call after May 1 1912)
5s '05 $1,996 Apr 10 1945
(Subject to call after Apr 10 1935)
5s '06 $10,000 Sept 20 1946
(Subject to call after Sept 20 1916)
5s '07 $10,000 Oct 1 1947
(Subject to call after Oct 1 1917)
School Bonds.
4s '00 $9,000 Aug 1 1940
(Subject to call after Aug 1 1915)
5s '06 $10,000 Sept 20 1946
(Subject to call after Sept 20 1916)
5s '14 $46,000 Jan 1 1954
(Subject to call after Jan 1 1934)
5s '15 A-O $3,000 Mar 1 1955
(Subject to call after Mar 1 1935)
Fire-Hall Bonds.
4s '02 $3,000 May 1 1942
(Subject to call after May 1 1912)
Bridge Bonds.
5s '05 $1,996 Apr 10 1945
(Subject to call after Apr 10 1925)
5s '07 $1,996 Oct 1 1947
(Subject to call after Oct 1 1917)
Sewer Bonds.
5s '05 $1,996 Apr 10 1945
(Subject to call after Apr 10 1925)
5s '06 $8,000 Sept 20 1946
(Subject to call after Sept 20 1916)
5s '06 $1,996 Dec 1 1946
(Subject to call after Dec 1 1916)
5s '07 $15,000 Oct 1 1947
(Subject to call after Oct 1 1917)
5s '08 $1,996 Apr 1 1948
(Subject to call after April 1 1918)
5s '08 $15,000 Apr 15 1948
(Subject to call after April 15 1928)
5s '10 $3,000 Oct 1 1950
(Subject to call after Oct 1 1930)
City-Hall Bonds.
5s '06 $1,996 Dec 1 1946
(Subject to call after Dec 1 1946)
Street Bonds.
5s '06 $6,000 Sept 20 1946
(Subject to call after Sept 20 1916)
5s '08 $3,000 Apr 15 1948
(Subject to call after April 15 1928)
5s '14 $69,000 Jan 1 1954
(Subject to call after Jan 1 1934))
5s '15 A-O $5,000 Mar 1 1955
(Subject to call after Mar 1 1935)
BOND. DEBT Mar 28 '16 $247,472
Sinking funds 24,507
Assessed valuation 1915 3,493,950
Total tax rate (per $1,000)'15 $16.00
Population in 1910 3,950
INT. at "Bank of Mineral Wells."

MONTGOMERY COUNTY.
Conroe is the county seat.
Road District No. 3 Bonds.
5½s'15 $75,000 Aug 20 1945
(Subject to call $25,000 Aug. 20 1925 1930 and 1935.)
Road District No. 2 Road Bds.
5½s'16 Feb $100,000 Feb 14 1946
(Redeemable beginning Feb 14 1936.)
Road Dist. No. 1 Road Bonds.
5s '16 $50,000 1956
(Redeemable beginning 1936)
TOTAL DEBT (?)
Assess. val. (county) 1915 10,948,460
Co. tax rate (per $1,000) 1915 $5.50

NAVARRO COUNTY.
County seat is Corsicana.
Court House (*Red. beg. in* 1910).
4s '05 A-O $105,000c Jan 2 1945
Road Dist. No. 1 (*Serial*).
5s '13 J-D $380,000 June 1 1953
Road District No. 3 Bonds.
5s '13 M-S $71 000 Sept 1 1953
(Subj. to call $2,000 yrly. after 1 yr.)
Road District No. 4 Bonds.
5s '16 Apr$180,000 July 10 1956
(Subject to call serially.)
Road District No. 5 Bonds.
5s '16 Apr$100,000 July 10 1956
(Subject to call serially).
TOT. BD. DT. Oct 7 1915 $624,000
Common Sch. Dist. debt (incl.) 68,000
Sink.fund & int. July 1 '15 24,039
Ass'd val. of co.'15(3-5act) 26,603,154
County tax rate(per $1,000) '15 $4.90
Population in 1910 47,070
INT. on court-house bonds at Corsicana Nat. Bank, Corsicana; other bouds at County Treas. office.

NOLAN COUNTY.
Sweetwater is the county seat.
Road District No. 1 Bonds.
5s '11 A-O$100,000c Feb 13 1951
BOND. DEBT July 1 1915 $100,000
Sinking fund and interest 11,569
Assess. val. '15 (2-3 actual) 8,396,681
Co. tax rate (per $1,000) '15 $4.20
Population in 1910 11,999
INT. at Hanover Nat. Bank, N.Y.

NUECES COUNTY.
Corpus Christi is the county seat.
Bishop Road District Bonds.
5s '13 ann$100,000 July 14 1953
(Subject to call begin. July 14 1923.)
Causeway Bonds.
5s '14 Apr$165,000 Apr 10 1954
(Subject to call after April 10 1924.)
TOT. BD. DT. Jan 1915 $438,590
Assessed valuation 1915 18,795,810
Population in 1910 21,955

ORANGE.
This city is tbe county seat of Orange County. Incorporated 1894.
School Bonds.
5s '95 A-O $11,000c Dec 28 1936
4s '03 Feb 21,000c Feb 1 1943
5s 150,000
Dock 5s $150,000
Water Bonds.
6s '97 A-O $11,000c May 11 1937

* Issued prior to the law of 1893 which requires approval and registration by State officials.

ORANGE (*Concluded*).
Street and Bridge Bonds.
4s '02 Feb $15,000c__June 1 1942
aStreet Bonds (*Red. Apr.* 1 1933.)
5s '13 Apr $20,000____Apr 1 1953
5s ___ 25,000
City-Hall Bonds.
5s '04 Nov $5,000c___Nov 1 1944
Street and Drainage Bonds.
4s '08 ___ $15,000____Apr 1 1948
BOND. DEBT July 1 1914 $113,000
Sinking fund and interest__ 32,626
Total assessed value 1912__3,272,571
Population in 1910_____5,527
a INT. at City Treasurer's office or at Farson, Son & Co., N. Y.

ORANGE COUNTY.
Orange is the county seat.
Bridge-Repair Bonds.
4s ___ $1,995___June 10 1942
Bridge Bonds.
4s ___ $10,000____Jan 10 1944
Jail Bonds.
4s ___ $3,975____J-J 10 1943
4s ___ 1,980___Aug 10 1943
Court-House Bonds.
3½s ___ $33,500___Apr 10 1943
Court-House and Jail-Repair.
5s ___ $1,980___Aug 10 1948
Road District No. 2 Bonds.
5s '16 Feb $40,000___Feb 15 1956
(Subject to call beg. Feb. 15 1936.)
Road Bonds.
4s ___ $15,000___Jan 10 1945
Special Road Bonds.
5s ___ $200,000____Jan 1 1953
Drainage District No. 1 Bonds.
5s ___ $23,400____Mar 1 1953
TOT. BD. DT. Mar 27 '16. $331,800
Road dist. bonds (incl.)___ 215,000
Drainage bonds (incl.)____ 23,400
Sinking fund_____ 72,000
Assessed valuation 1915___8,800,937
County tax rate (per $1,000) '15 $10.90
Population in 1910_____9,528

ORANGE CO. NAVIG. DIST.
Water Bonds (*Red. beg. in* 1921.)
5s '11 ___ $141,000_____1951
BOND. DEBT Mar 27 '16. $141,000
Sinking funds_____ 20,165
Assessed valuation _____8,800,937
Tax rate (per $1,000) 1915____$2.20

PALESTINE.
Palestine is the county seat of Anderson County. Incorp. 1871.
School-House Bonds.
5s '98 May $6,500c___May 1 1938
(Subject to call after 1903.)
5s '96 May $7,500c___May 1 1936
(Subject to call after 1901.)
4½s'06 Mar $20,000c___Mar 1 1946
(Subject to call after March 1 1926.)
5s '11 J-D $20,000c___June 1 1951
(Subject to call after June 1 1921.)
5s '15 J-J $100,000c__July 14 1955
(Subject to call after July 14 1925.)
Fire-Station (*Red. beg. in* 1920.)
4½s'10 Jan $18,000c____Jan 1 1950
Fire-Equipment (*Red. beg. in* '20)
5s '10 A-O $9,000c____Oct 1 1950
Paving Bonds.
Street-paving bonds_____$69,500
Park Bonds (*Red. beg. in* 1920).
5s '10 A-O $17,000c____Oct 1 1950
City-Hall and Prison Bonds.
5s '98 Nov $14,000c___Nov 1 1938
(Subject to call after 1903.)
BOND. DEBT Sept 1916. $281,500
Sinking fund & investm'ts_ 32,496
Assess. val. '16 (65% act.)_6,510,000
Total tax (per $1,000) 1916___$15.00
Population in 1910_____10,482
INTEREST on paving and city-hall and prison bonds payable at Austin Nat. Bank, Austin; other bonds at Nat. Park Bank, N.Y. City.

PALO PINTO COUNTY.
Palo Pinto is the county seat.
Road District No. 1 Bonds.
5½s '14 M-S$100,000__Mar 11 1954
(Subject to call beg. March 11 1934.)
Road & Bridge Warrants.
6s '15 ___ $80,000__Feb 15 '20-'26
TOTAL DEBT Jan 1916___$168,825
Sink. fd. & int. July 1 '15___ 26,059
Assessed Valuation—
County, 1915_____$10,832,020
County tax (per $1,000) '15___$6.50
Road Dist. No. 1, 1913__$3,785,446
Population of district, 1914__10,000
INT. at Hanover Nat. Bk., N. Y.

PARIS.
This is the county seat of Lamar Co. Inc. in 1870. This city suffered loss by fire on Mar. 21 1916 est. at $10,000,000 to $14,000,000. See "Chronicle" Apr. 22 1916, p.1554
School Bonds.
4½s'05 F-A $35,000c__Aug 10 1945
(Subject to call Aug. 10 1925.)
3s '00 Jan $12,000c___Sept 1 1940
(Subject to call after Sept. 1 1920.)
4½s'09 ___ 10,000c__May 10 1959
(Subject to call after May 10 1919.)
5s '11 ___ $15,000c___Oct 5 1961
(Subject to call after Oct. 5 1921.)
5s '15 F-A 75,000c__Mar 10 1965
(Subject to call after Mar. 10 1925.)
5s '16 F-A 25,000c__Feb 10 1966
(Subject to call after Feb. 10 1926)
-s '16 ___ 100,000
Water-Works Bonds.
5s '03 ___ $55,000c__Sept 10 1953
(Subject to call after Sept. 10 1923)
5s '98 J-J $65,000c__Jan 10 1938
4½s'09 ___ 10,000c__May 10 1959
(Subject to call after May 10 1919.)
5s '10 ___ $20,000c__May 10 1960
(Subject to call after May 10 1920)
5s '11 A-O $35,000c__Nov 10 1961
(Subject to call after Nov. 10 1921)
5s '13 ___ 40,000c__Apr 10 1963
(Subject to call after April 10 1923)
Refunding (*Red. beg. in* 1918.)
4s '08 ___ $7,000c__May 10 1938
(Subject to call after May 10 1918)
5s '13 ___ $43,000c__Apr 10 1963
(Subject to call after Apr. 10 1923)
Funding Bonds.
6s '97 J-J $10,000c__July 10 1937
Sewer (*Red. aft.* 10 *yrs. from issue*).
4½s'05 F-A $9,000c__Aug 10 1945
(Subject to call after Aug. 10 1915)
5s '12 F-A 15,000c__Aug 10 1962
(Subject to call after Aug. 10 1922)
Bldg. (*Red. aft.* 10 *yrs. from issue*).
4½s'10 ___ $5,000c__May 10 1960
(Subject to call after May 10 1920)
5s '11 ___ 10,000c__May 10 1961
(Subject to call after May 10 1921)
5s '12 F-A 25,000c__Aug 10 1962
(Subject to call after Aug. 10 1922)
-s '16 ___ 10,000
City-Hall (*Red. beg. in* 1919.)
4½s'09 F-A $10,000c__May 10 1959
(Subject to call after May 10 1919)
Street Improvement.
5s '99 ___ $25,000*c__Oct 1 1929
(Subject to call after Oct. 1 1909)
4½s'05 F-A $50,000c__Aug 10 1955
(Subject to call after Aug. 10 1935)
5s '08 ___ 50,000c__May 10 1958
(Subject to call after May 10 1918)
4½s'09 ___ $25,000c__May 10 1959
(Subject to call after May 10 1919)
4½s'10 ___ $60,000c__May 10 1960
(Subject to call after May 10 1920)
5s '11 ___ $25,000c__May 10 1961
(Subject to call after May 10 1921)
5s '12 F-A 100,000c__Aug 10 1962
(Subj. to call begin. Aug. 10 1922)
5s '15 F-A $50,000c__Mar 10 1965
(Subject to call after Mar. 10 1925)
5s '16 F-A 50,000c__Feb 10 1966
(Subject to call after Feb 10 1926)
Public Utility (*Red. beg. in* 1919).
5s '09 F-A $8,000c__May 10 1959
BOND. DEBT Sept 1916. $1,084,000
Water bonds (included)___ 225,000
Int. & sinking fund, &c., June 1 1916_____ 145,313
Total assessed val 1915__11,567,655
Real value (est.)_____18,000,000
Pop'n 1910, 11,271; 1915, 14,000.
INTEREST is payable on the 3%, 4½%, 5% and 6% bonds at the Fourth Nat. Bank, New York City.

PLAINVIEW IND. SCH. DIST.
This district is in Hale County.
Building (*Red. after Mar.* 15 '36).
5s '16 M-S $50,000___Mar 15 1956
TOT. BD. DT. Sept 30 '16. $100,000
Sinking fund _____ 7,721
Assess. val. equalized 1916 4,046,020
Tax rate (per $1,000) 1916___$5.00
Population 1916 (est.)_____5,500

PORT ARTHUR.
This city is in Jefferson County.
Spec. Impt. Dist. No. 1 Bonds.
6s '12 ___ $19,000____Apr 1 1952
Street Bonds.
5s '11 ___ $100,000___Oct 10 1951
(Subject to call on Oct. 10 as follows: $25,000, 1916; $25,000, 1921; $25,000, 1926, and $25,000, 1931.)
6s '03 ___ $22,000____Dec 1 1943
5s '16 M-N 64,000__Sept 1 '17-'56
Channel Bonds.
6s '00 ___ $1,000____Sept 1 1920
City-Hall Bonds.
5s '12 J-J $17,000___July 20 1952
Water-Works Bonds.
5s '12 J-J $308,000___July 20 1952
Incinerator Bonds.
5s '16 ___ $6,000____Mar 1 1956
Drainage Bonds.
5s '16 ___ $180,000____Mar 1 1956
Park Bonds.
5s '16 ___ $25,000____Mar 1 1956
5s '16 ___ 20,000____July 1 1956
Abattoir Bonds.
5s '16 ___ $20,000____Mar 1 1956
Sewer Bonds.
5s '12 J-J $138,000___July 20 1952
Fire-Department Bonds.
5s '12 J-J $9,000___July 20 1952
(Subject to call beginning in 1932.)
5s '14 ___ $10,000____Sept 1 1954
5s '16 ___ 34,000____July 1 1956
GEN. BD. DT. Sept 1916. $956,000
Spec. Imp. Dist. bds. (add'l)_ 19,000
Sinking fund_____ 32,473
Assess. val. '16 (3-5 act.)__8,613,525
Pop'n 1910, 10,386; 1915, 14,536

PORT ARTHUR IND. SCH. DIST
This district not only includes the city of Port Arthur, but also adjacent territory.
6s '00 ___ $2,500c___Mar 1 1920
5s '04 ___ 57,000c___Sept 1 1944
5s '11 J-J 25,000c___July 1 1951
(Subject to call after July 1 1931)
5s '12 A-O $35,000c__May 1 1952
(Subject to call beg. May 1 1932)
5s '14 ___ $9,000c____Feb 1924
5s '16 A-O 450,000____Apr 1 1956
(Subject to call beginning Apr 1 '36)
BOND. DEBT Apr 1916___$584,500
Sinking fund_____ 19,789
Assessed valuation 1915__18,615,460
Assess. val. 1916 (est.) '16 20,000,000
Tax rate (per $1,000) 1915_____$5.00

REEVES COUNTY.
Pecos is the county seat.
Road Dist. No. 1 Bonds.
5s '14 ___ $100,000_____1954
(Subject to call beg. in 1934)
CO. BD. DT. July 1915__ $24,000
Road District debt_____ (?)
Sinking fund and interest____ 8,450
Assess. val. '15 (county)__$8,468,148
Population of county 1910_____4,392

ROBERTSON COUNTY.
Franklin is the county seat.
Road and Bridge Bonds.
2½ to 5% Apr $62,829.93_____
(Subject to call aft. 5 yrs. from issue)
Road Dist. No. 1 Bonds.
5s '13 Apr$150,000_____1953
(Subject to call aft. 5 yrs. from issue)
Road Dist. No. 2 (*Red. aft.* 5 *yrs. from issue*).
-s ___ $150,000_____1953
Road Dist. No. 5 (*Red. aft.* 5 *yrs. from issue*).
-s ___ $100,000_____1953
Road Dist. No. 8 Bonds.
5s '15 M-S $46,000____Sept 1 1955
(Subject to call after Sept 1 1925)
CO. BD. DT. March 1916___$62,830
Sinking fund and interest____ 40,876
Road district debt (add'l)___400,000
Assessed val. of co. 1915__13,611,285
County tax (per $1,000) 1915__$4.30
Population in 1910_____27,454

SAN ANGELO.
This city is the county seat of Tom Green County. Inc. 1903.
Street and Bridge Bonds.
5s '12 M-N$50,000c___May 1 1952
Street Bonds.
5s '11 ___ $20,000c___Feb 1 1951
Viaduct Bonds.
5s '14 M-N$15,000c___May 1 1924
Funding Bonds.
4s '04 ___ $18,000c___Mar 1 1924
Refunding Bonds.
4½s'16 J-J $20,000_____Jan 1 *
(*$10,000 1924, $10,000 1926)
School Bonds.
5s '05 ___ $30,000c__Aug 10 1945
5s '08 ___ 34,000c___Jan 1 1948
5s '09 ___ 32,000c___June 1 1949
5s '14 M-N 80,000c___May 1 1954
(Subject to call beg. May 1 1924)
Fire-Station Bonds.
5s '10 ___ $15,000c__Jan 1 1950
BOND. DEBT Oct 1916. $312,000
Sinking fund_____ 59,246
Assessed valuation 1916___7,606,580
Real value 1914 (est.)____12,000,000
Total tax (per $1,000) '16____$15.00
Population in 1910_____10,321

SAN ANTONIO.
County seat of Bexar Co. Incorp. in June 1837. Commission government approved Feb. 24 1914.
Bridge Bonds.
5s '90 M-S $100,000c*_Sept 15 1920
(Subject to call Sept. 15 1910)
5s g '13 M-S 95,000c_____
(1-40 yearly for 40 years)
Electric Fire Alarm System.
5s '90 M-S $12,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
Property Condemned, &c.
5s '90 M-S $75,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
Refunding Bonds.
4½g'00 M-N$190,000c__May 1 1920
4½s'06 F-A 300,000r___Aug 1 1946
(Subject to call after Aug 1 1926)
Sidewalk Bonds.
6s g '91 M-N$10,000c*_Nov 30 1931
(Subject to call Nov 30 1921)
5s '89 J-J $10,000c*__July 1 1919
(Subject to call July 1 1909)
5s '90 M-S $10,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
5s g '13 M-S 24,000c_____
(1-40 yearly for 40 years)
Sewer Bonds.
5s g '94 M-S$500,000c__Sept 1 1934
5s g '13 M-S 1,045,000c _____
(1-40 yearly for 40 years)
School Building (*Red. beg. in* '10)
5s '90 M-S $41,000c*_Sept 15 1920
Street Improvement Bonds.
6s g '91 M-N$50,000c*_Nov 30 1931
(Subject to call Nov 30 1921)
5s '89 J-J $250,000c*__July 1 1919
(Subject to call July 1 1909)
5s '90 M-S $50,000c*_Sept 15 1920
(Subject to call Sept 15 1910)
4½g'00 M-N$300,000c__May 1 1920
5s g '13 M-S 1,800,000c _____
(1-40 yearly for 40 years)
Public Improvements.
6s '89 J-J $50,000c*__July 1 1919
(Subject to call after July 1 1909)
5s '07 F-A 150,000____Aug 1 1917
(Subject to call after Aug 1 1907)
Hospital (1-40 *yearly for* 40 *yrs.*)
5s g '13 M-S $119,000c_____
Police & Fire Station Bonds.
5s g '13 M-S $167,000c_____
(1-40 yearly for 40 years)
Garbage Incinerator Bonds.
5s g '13 M-S $48,000c_____
(1-40 yearly for 40 years)
GEN. BONDS Jan 31 '16 $5,378,000
Assess. debt (add'l)_____ 697,500
Floating debt Oct 1913___ 200,000
Sinking funds and Int____ 988,701
Assessed valuation 1915_107,900,081
INT. on refunding bonds of 1906 payable at City Treas. office; on bonds of 1913 at City Treas. office or at Chase Nat. Bank, N. Y.; all others at Treas. office or at Importers & Traders' Nat. Bank, N. Y. C.
DEBT LIMIT.—Bonded debt is limited by city charter to 10% of assessed valuation.

SAN ANTONIO IND. SCH. DIST
4s '03 M-N$19,000c___Nov 1 1943
(Subject to call Nov 1 1923)
5s '07 M-N$200,000c_May 10 1947
(Subject to call May 10 1927)
5s '13 M-S $300,000c__Sept 2 1953
(Subject to call after Sept 2 1933)
5s '16 F-A $800,000___Feb 1 1956
(Subject to call Feb 1 1936)
BOND. DT. Sept 23 '16_$1,319,000
Sinking fund Sept 1 '16__ 135,000
Assess. val. '15 (abt. act.) 107,884,061
School tax (per $1,000) '16___$38.00
Population in 1915 (est.)____125,000
INT. payable at State Bank & Tr. Co., San Antonio, Austin, Chicago and in N. Y. City.

SAN PATRICIO COUNTY.
Sinton is the county seat.
Dist. No. 3 Road Bonds.
6s '15 A-O $75,000____July 9 1955
(Redeemable beginning July 9 1916.)
BOND. DEBT July 1915_ $225,000
Sinking fund and interest__ 5,077
Assessed valuation 1915___7,884,777
Co. tax rate (per $1,000) 1915__$9.25
Population in 1910_____7,307

SHERMAN.
Sherman is the county seat of Grayson Co. Incorp. Dec. 7 1858. Commission government adopted March 6 1915; V. 100, p. 1107.
Park Bonds.
5s '14 A-O $9,000_____1917-1954
Improvement Bonds.
6s '92 M-N$13,000____Nov 1 1932
(Subject to call after 1912.)
6s '94 J-J $4,000___Jan 16 1934
(Subject to call after 1914.)
6s '95 A-O $9,500_____1917-1935
($500 payable yearly Oct. 1.)
5s '99 F-A $22,080_____1917-1940
Street Improvement Bonds.
4½s'06 F-A $15,000_____1917-1946
4½s'10 J-J 5,000_____1917-1926
5s J-J 2,500_____1917-1921
5s '12 M-S 90,000_____1917-1952
5s '14 A-O 23,000_____1917-1954
5s '16 J-D 50,000c_June 26 '17-56
Public School Bonds.
4½s'07 J-J $18,000c_July 1 '17-'34
" J-J 4,500_____1917-1925
5s '12 M-S 67,500_____1917-1942
5s '16 J-J 100,000c_July 15 '17-56
Refunding Tex. & Pac. Ry. Bds.
5s '04 F-A $23,000__Aug 1 '17-'39
Sewer Bonds.
4½s'01 J-J $50,000__July 1 '17-'42
4½s'03 M-N 8,500__May 1 '17-'36
5s '12 J-J 3,000_____1917-1919
5s '14 A-O 19,000_____1917-1954
5s '16 J-D 50,000c_June 26 '17-56
Refunding Water Bonds.
4½s'07 J-J $31,000_____1917-1947
Water-Works Bonds.
4½s'03 M-N$22,000_____1917-1933
5s '05 J-J 6,500_____1917-1929
4½s'06 F-A 5,000_____1917-1926
4½s'08 A-O 10,500__Apr 1 '17-'35
4½s'10 J-J 9,000_____1917-1934
5s '11 J-J 17,500_____1917-1951
5s '12 J-J 29,000__July 1 '17-'45
5s '12 M-S 6,000_____1917-1922
5s '14 A-O 38,000_____19171954
5s '16 J-D 30,000c_June 26 '17-46
Fire Department Bonds.
5s '12 M-S $9,000_____1917-1925
5s '16 J-D 10,000c_June 26 '17-36
Funding Bonds.
6s '95 A-O $15,000__Apr 1 '17-'40
Electric-Light Bonds.
4½s'08 A-O $12,500_____1917-1940
5s '14 A-O 4,000_____1917-1954
5s '16 J-D 10,000c_June 26 '17-35
TOT. BD. DT. Sept 23 '16 $853,000
Sinking fund_____ 20,480
Assessed valuation 1916___9,341,910
Tax rate (per $1,000) 1916____$18.10
Population in 1910_____12,412
INT. at Nat. Park Bk., N. Y. City.

SMITH COUNTY.
Tyler is the county seat.
Refunding Railroad Bonds.
3s Apr $42,680c_____1927
Court-House (*Red. beg. in* 1918.)
4s '08 A-O$129,000c_____1958
Road District Bonds.
5s '13 A-O $72,000c_____1953
(Red. beg. aft. 10 yrs. from issue)
5s '13 A-O 280,000c__Part yearly
5s '13 A-O 30,000c_____1953
(Red. beg. aft. 10 yrs. from issue)
5s '14 A-O 25,000___Aug 10 1954
(Subject to call after Aug. 10 1924.)
Road District No. 5 Bonds.
5s '15 A-O $20,000_____1955
GEN. BD. DT. Sept 23 '16 $171,680
Road dist. debt (add'l)___ 427,000
Assess. val. '16 (3-5 act.)_13,490,293
State&Co.tax (per $1,000) '16__$6.50
Population in 1910_____41,746
INT. on 3s payable in Austin; on others in Tyler, Austin and at Hanover Nat. Bank, N. Y. City.

SULPHUR SPRINGS.
This city is in Hopkins County. Incorp. in 1875. Commission government adopted in 1911.
§Street Bonds.
5s '14 M-S $30,000___$1,250 yrly
(Subject to call after 10 yrs. from date of issue.)
6s ___ $10,000_____1919
Improvement Bonds.
4½s ___ $ 5,000_____1939
Refunding Bonds.
4½s ___ $2,750_____1939
School-House bonds.
4½s ___ $2,500_____1939
Water-Works Bonds.
5s ___ $10,000_____1948
5s ___ 10,000_____1949
4½s ___ 16,000_____1943
4½s ___ 8,000_____1939
5s ___ 29,250_____1922
BOND. DEBT Sept 1916. $131,025
Water bonds (included)___ 72,775
Floating debt_____ 12,000
Sinking funds_____ 9,300
Assessed valuation 1916___2,315,026
Tax rate (per $1,000) 1916__$11.30
Population in 1910_____5,151
§INT. at Hanover Nat. Bank, N.Y.

SWEETWATER.
This city is in Nolan County.
Water works bonds_____$5,000
Street bonds_____55,000
Sewer bonds_____35,000
Sewer Bonds.
5s '16 J-D $50,000_____1956
Water-Works Bonds.
5½s'14 A-O$320,000____Apr 1 1954
(Subject to call after April 1 1934.)
BOND. DEBT July 21 '16. $465,000
Floating debt_____ 4,447
Sinking fund and interest__ 47,906
Assessed valuation 1915___3,078,400
Tax rate (per $1,000) 1915___$12.30
Population in 1910_____4,176

TARRANT COUNTY.
County seat is Fort Worth.
Bridge Bonds.
4s '99 Feb $33,000c&r_Feb 1 1919
(Subject to call $2,000 yearly and all after Feb 1 1909)
5s '12 Apr$600,000___Apr 10 1952
(Subject to call after Apr 10 1922)
Road Bonds (*Red. beg. in* 1922).
5s '12 Apr $1,000,000_Apr 10 1952

*Issued prior to the law of 1893, which requires approval and registration by State officials.

TARRANT COUNTY (*Concluded*).
Refnding Bonds.
4s '99 Feb $187,000c&r-Feb 1 1919
(Subject to call $8,000 yearly and all after Feb 1 1909)
BOND. DEBT Nov 5 '15-$1,792,000
Sinking fund and interest- 131,195
Assessed valuation 1915-$100,257,445
County tax (per $1,000) 1916--$5.50
Population in 1910---------108,572
INT. at Chem. Nat. Bk., N. Y.

TARRANT CO. IMPT. DIS. NO. 1.
Levee & Dike (*Red. beg. in* 1930).
5s '10 --- $227,000----------1950
-s '16 --- 85,000----------
BOND. DEBT Nov 5 '15-- $227,000
Assessed valuation 1914---1,335,655
Tax rate (per $1,000) 1914---$17.50

TAYLOR.
This city is in Williamson County. Commission government approved Jan. 14 1913. Pop'n 1910, 5,314.
School Bonds.
5s '90 --- *a*$8,000c---------1940
(Subject to call any time)
5s '11 --- $13,000c---$500 yearly
5s '12 J-D †10,000c--Dec 15 1952
(Subject to call Dec 15 1922)
City Hall (*Red. beg. aft.* 1915).
5s '04 --- $25,000c---------1944
Crematory Bonds.
5s '11 --- §$3,400c---$100 yearly
Street Bonds.
5s '08 --- $25,000c---------1948
(Subject to call after 1933)
5s '12 --- †25,000c----------1952
(Subject to call after 1922)
5s '15 --- †95,000c ----1917-1935
5s '16 M-S †48,000----$2,000 y'ly
5s '16 M-S 50,000--$1,000 yearly
BOND. DT. Sept 22 '16-- $255,500
Cash on hand---------- 27,500
Assessed valuation 1916---4,306,320
Tax rate (per $1,000) 1916---$12.50
INT. on bonds marked (*a*) at Third Nat. Bank, N. Y.; (§) Chase Nat. Bank, N. Y.; (†) Nat. Bank of Commerce, N. Y.; others at State Treasurer's office.

TAYLOR COUNTY.
Abilene is the county seat.
Precinct No. 1 Road Bonds.
5s '10 --- $143,000c----------1950
(Subject to call beginning 1930)
Court-House Bonds.
5s '13 A-O$150,000c---Apr 3 1951
(Subject to call beginning Apr 3 '18)
CO. BD. DT. Sept 1916--- $150,000
Road Dist. No. 1 debt--- 143,000
Assess. val. of county '16-14,328,835
County tax (per $1,000) '15---$5.65
Population in 1910----------26,293
INTEREST is payable at Farmers' & Merchants' Nat. Bank, Abilene.

TEMPLE.
This city is in Bell County. Population 1910, 10,993.
Building Bonds.
5s '87 --- $1,000c---Mar 1 1927
Water (*Red. aft. 20 yrs. from issue*).
5s g '07 J-D$150,000c---Dec 1 1947
5s '09 F-A 100,000c---Aug 1 1949
Street Bonds (*Red. beg. in* 1929).
5s '09 A-O $50,000c---Apr 1 1949
Sewer Bonds (*Red. May* 15 1933).
5s M-N$75,000c--May 15 1953
School Bonds.
6s '94 J-J $21,000c---July 2 1934
5s '06 J-J 25,000c---July 2 1946
5s '10 A-O 100,000c---Apr 1 1950
(Subject to call after April 1 1930)
5s '14 M-S $40,000----Sept 1 1954
(Subject to call after Sept 1 1934)
Fire Dept. (*Red. beg. June* 26 '25).
5s '15 J-D $40,000c--June 26 1955
BOND. DEBT May 1915- $562,000
Sinking fund May 1915---- 62,000
Assess. val. '14 (¾ act.)---7,454,455
City tax (per $1,000) 1915---$17.50
INT. on water bonds payable at Fourth Nat. Bk., N. Y.; school bonds of 1914 at Mechanics & Metals Nat. Bank, N. Y.

TERRELL.
This city is in Kaufman County.
Water-Works Bonds.
7s '84 --- $12,637----May 1 1934
(Subject to call after May 1 1914)
4s '02 --- $5,000----July 1 1942
(Subject to call after July 1 1907)
5s '06 --- $6,800----May 1 1931
(Subject to call after May 1 1916)
5s '11 --- $12,000----May 1 1951
(Subject to call after May 1 1926)
5s '12 --- $20,000----June 1 1952
(Subject to call after June 1 1922)
Light and Water Bonds.
5s '10 --- $10,000---Jan 1 1950
(Subject to call after Jan 1 1915)
5s '10 --- $8,000----Sept 1 1950
(Subject to call after Sept 1 1925)
Sidewalk and Crossing Bonds.
5s '11 --- $10,000----May 1 1951
(Subject to call after May 1 1926)
Street Bonds.
5s '12 --- $25,000----June 1 1952
(Subject to call after June 1 1922)
City-Hall & Fire-Station Bonds.
5s '14 --- $40,000---Jan 13 1954
(Subject to call after Jan 13 1924)
School-House Bonds.
4s '01 --- $14,000----Jan 1 1941
(Subject to call after Jan 1 1911)
5s '12 --- $6,000----June 1 1952
(Subject to call after June 1 1922)
5s '14 --- $85,000---Jan 13 1954
(Subject to call after Jan. 13 1924.)
Light Bonds.
4s '07 --- $12,600----Sept 1 1947
(Subject to call after Sept. 1 1917.)
TOT. BD. DT. June 30 '15 $267,037
Sinking fund and interest-- 26,057
Assessed valuation 1916---3,464,274
Tax rate (per $1,000) 1914---$19.00
Population in 1910----------7,050
INT. at Seaboard Nat. Bk., N. Y.

TEXARKANA.
This city is in Bowie County. Inc. in 1876. Population 1910, 9,790.
Street and Sewer (*Red. after* 10 *years from issue*).
5s '96 J-J $9,000----July 1 1936
5s '03 M-N 23,000----May 1 1943
Building Bonds.
5s '03 M-N $4,000----May 1 1943
(Subject to call after May 1 1913.)
5s '09 M-S $2,500c---Mar 1 1949
(Subject to call after Mar. 1 1914.)
Street (*Red. after 5 yrs. from issue*).
5s '07 J-D $20,000----Dec 1 1947
5s '09 M-S 3,000c---Mar 1 1949
Improvement Bonds.
6s '94 M-S $28,000----Mar 1 1934
(Subject to call $2,000 every three years after March 1 1904.)
Water Bonds.
6s '86 Jan $1,000----Jan 1 1936
Bridge Bonds (*Red. beg. in* 1912.)
-s '07 J-D $10,000----Dec 1 1947
Sewer (*Red. after 5 yrs. from issue*).
5s '07 J-D $10,000----Dec 1 1947
Jail Bonds (*Red. begin. in* 1914).
5s '09 M-S $5,500c---Mar 1 1949
School-Building.
5s '09 M-S$125,000c---Mar 1 1949
5s '13 J-J 50,000----Jan 1 1953
(Subject to call beg. Jan. 1 1928.)
BOND. DEBT July 1 1915 $326,000
Sinking fund and interest-- 64,952
Assess. val. (¾ act.) 1913-6,237,706
Total tax (per $1,000) 1913--$14.00
INT. on improvement bonds payable at Fourth Nat. Bank, N. Y.; on street and sewer bonds of 1903 at Seaboard Nat. Bank, N. Y.; and at State Treasurer's office in Austin; on bonds of 1909 at Texarkana Nat. Bank or at State Treas. office in Austin, and on school bonds of 1913 at Texarkana Nat. Bk. or Seaboard Nat.Bk.,N.Y.

TITUS COUNTY.
Mt. Pleasant is the county seat.
Precinct No. 1 Road Bonds.
5s '16 A-O $200,000----------
Road Dist. No. 3 Bonds.
5s '16 A-O $25,000----------
TOTAL DEBT---------- (?)
Assess. val. of county, '15-$4,858,812
Co. tax rate (per $1,000) 1915-$5.75

TOM GREEN COUNTY.
San Angelo is the county seat.
Bridge Bonds.
5s '98 A-O $12,000c---Oct 10 1928
5s '00 A-O 7,000c---June 1 1930
5s '12 A-O 70,000c---Oct 10 1952
(Subject to call beg. Oct. 10 1922.)
Court-House Bonds.
5s '98 A-O $7,000c---Feb 7 1928
BOND. DT. Sept 23 '16- $96,000
Floating debt---------- 5,100
Sinking funds---------- 6,339
Assess. val. '16 (½ actual)12,021,200
County tax rate(per$1,000) '15-$5.00
Population in 1910----------17,882
INT. at State Treas. office in Austin or at Hanover Nat. Bank, N. Y.

TRAVIS COUNTY.
County seat is Austin. Population 1910, 55,620.
Bridge Bonds.
4s '98 A-O $27,000c--Feb 10 1936
(Subject to call after March 1 1905.)
4s '00 Apr $89,000c--Mar 10 1940
(Subject to call after March 1 1905.)
Road and Bridge Bonds (*Red. after* 10 *years from issue*).
4s '08 A-O$297,000c----------1948
BOND. DT. Sept 29 '16- $413,000
Sinking fund and interest- 91,922
Assess. val. '15 (2-3 act.) 38,072,520
County tax (per $1,000) 1915--$9.30
INT. at Amer. Nat. Bk., Austin.

TRINITY COUNTY.
Groveton is the county seat.
Court-House (*Red. beg. in* 1923)
5s '13 --- $50,000----------1953
Road District No. 1 Bonds.
5s '13 Apr $60,000----------1933
Road District No. 2 Bonds.
5s '14 --- $100,000----May 1 1954
(Subject to call begin. Sept. 1 1934.)
TOTAL DEBT Nov 6 '16- $210,000
Warrant debt (additional)- 33,000
Sinking fund and interest-- 28,152
Assessed valuation 1916---6,214,482
Tax rate (per $1,000) 1916----$5.00
Population in 1910----------12,768
INT. on road bonds at 1st Nat. Bk., Groveton, or Nat. City Bank, N. Y.

TRINITY RIVER IRRIG. DIST.
5½s g Jan$115,000c----------
(Due serially from 20 to 30 years from date of issue.)
BOND. DEBT Oct 5 1915- $115,000
Assessed valuation-------1,522,610
Dist. tax rate(per $1,000) '15--$6.00
Population in 1914 (est.)------2,000
INT. at Hanover Nat. Bk., N. Y.

TYLER.
County seat of Smith Co. The validity of all bonded debt of city ever questioned has been finally sustained by State Supreme Court. See "State & City Sec." for May 27 1905. Commission government adopted April 6 1915. V. 100, p. 1373.
Refunding Bonds.
5s '06 J-J $30,000c---July 1 1937
(Subject to call $8,000 after July 1 1916, $4,000 after July 1 1921 and $18,000 after July 1 1926.)
Funding Bonds.
6s '96 J-J $35,000c---Apr 1 1926
6s '96 J-J 35,000*c--Apr 1 1932
Water-Works Bonds.
5s '16 A-O$250,000-Apr 10 '17-'56
School (*Red. aft.* 10 *yrs. from issue*)
6s '89 Aug $18,000*c--Apr 1 1919
5s '12 --- 50,000----------1951
Railroad Subsidy Bonds.
6s '98 F-A $24,000*c--Apr 1 1918
Paving Bonds.
5s '07 M-N$15,000c--May 15 1937
(Subject to call.)
5s '08 M-N 10,000c--May 15 1938
(Subject to call after 1918.)
BOND. DEBT Nov 18 '16 $470,000
Sinking fund and interest- 6,561
Assessed valuation 1915-- 6,282,540
Pop. 1910, 10,400; 1916 (est.)-15,000
INT. on refunding bonds in N. Y.; paving bonds in N. Y.; Tyler or at Austin; water bonds at State Treas. office, City Treas. office or at Metropolitan Trust Co., N. Y.; others in Tyler.

UPSHUR CO. ROAD DIST. NO. 1.
5s '16 J-J $100,000----July 1 1956
(Subject to call $2,500 yearly.)
BOND. DEBT Sept 1916- $100,000
Assessed valuation 1915---1,684,000

VERNON.
This city is in Willbarger County.
School Bonds.
5s '16 F-A $25,000----Aug 1 1956
(Subject to call Aug 1 1926.)
Water-Works Bonds.
5s '16 F-A $12,000----Aug 1 1956
(Subject to call Aug 1 1926.)
Sewer Bonds.
5s '16 F-A $3,000----Aug 1 1956
(Subject to call Aug 1 1926.)
Street Bonds.
5s '16 F-A $14,000----Aug 1 1956
(Subject to call Aug 1 1926.)
BOND. DEBT Nov 4 '16- $145,960
Floating debt---------- 6,000
Sinking fund and interest----14,500
Water debt (included)---- 36,000
Assessed valuation 1916---2,823,675
Tax rate (per $1,000) 1916---$13.50
Population 1910, 3,195; 1916--5,148

VICTORIA COUNTY.
Victoria is the county seat.
Bridge Bonds.
5s '00 Apr $1,900---Nov 18 1939
(Subject to call after 1905).
4s '02 Apr $3,800---Apr 10 1942
(Subject to call after 1907.)
4s '05 --- $1,900---Feb 13 1945
Refunding (*red. beg. in* 1911).
3s '01 Apr $80,000---Apr 10 1941
Road Bonds.
5s '00 Apr $31,000---Apr 10 1940
(Subject to call after 1905.)
Road Dist. No. 1 Bonds.
5s '12 --- $200,000----------
Road Dist. No. 5 Bonds.
5s J-J $21,00----------1949
(Subject to call 1944)
TOT. BD. DT. July 1 '15--$546,190
Sinking fund and interest--- 34,871
Assessed val---{County, 1915--14,359,850
{Dist. No. 1---- 6,816,410
{Dist. No. 5---- 1,732,695
Co. tax rate (per $1,000) 1915--$5.30
Population of county 1910----14,990

VICTORIA COUNTY DRAINAGE DISTRICT NO. 3.
Drainage Bonds.
5s '16 --- $146,000--Jan 1 '17-'53
BOND. DEBT Jan 1 1916- $146,000
Assessed valuation 1915---1,424,010

WACO.
This city is in McLennan County. Present charter adopted in 1913.
Bridge Bonds.
5s '13 --- $50,000c---------1943
Funding Bonds.
5s g '91 J-J $32,000*c--July 1 1921
5s g '93 A-O 14,000c---Oct 1 1923
4s g '00 J-J 49,000c---Jan 1 1930
5s '09 J-J 112,500c---July 1 1939
Public-Works Bonds.
6s g '94 M-S $20,000*c--Sept 1 1294
5s g '89 A-O 104,000*c--Oct 1 1919
5s g '90 M-S 67,000*c--Sept 1 1920
5s g '91 J-J 121,000*c--July 1 1921
5s g '94 A-O 53,000c---Apr 1 1924
5s '08 J-J 10,000----July 1 1938
Water Works.
5s g '04 M-N$305,000c--Nov 1 1934
4s g '03 A-O 117,000c---Oct 1 1933
5s '12 J-J 400,000c---July 1942
Street Bonds.
6s '94 M-S $20,000----Sept 1 1924
5s '09 J-J 75,000c---July 1 1939
5s g '11 J-J 50,000c---July 1 1941
5s '13 J-J 100,000c---Jan 1 1943
5s '14 J-J 65,000----Jan 1 1944
Sewer Bonds.
5s g '91 J-J $32,000*c--July 1 1921
5s g '93 J-J 24,000c---July 1 1923
5s '07 J-J 60,000c---Jan 1 1937
5s g '11 J-J 80,000c---July 1 1941
5s '13 J-J 25,000c---Jan 1 1943
5s '14 J-J 25,000----Jan 1 1944
School Bonds.
5s g '93 A-O $15,000c---Oct 1 1923
5s g '04 M-N 59,000c---Nov 1 1934
5s '07 J-J 47,000c---Jan 1 1937
5s '10 J-J 140,000c---Jan 1 1940
5s g '11 J-J 69,000c---July 1 1941
5s '13 J-J 120,000c---Jan 1 1943
Fire-Station & Equip. Bonds.
5s '09 J-J $25,000c---July 1 1939
Fire-Department Bonds.
5s '12 J-J $20,000c---July 1 1942
Park Bonds.
5s '10 J-J $35,000c---Jan 1 1940
5s '13 --- 60,000c----------1943
TOTAL DEBT Oct 1916-$2,750,500
Water debt---------- 822,000
Sinking fund Dec 1915--- 561,550
Total assessed val. 1916--37,106,990
Total tax (per $1,000) 1916---$17.50
Population in 1910 (Census)--26,425
INT. at Chemical Nat. Bank, N. Y.; Spitzer, Rorick & Co., N. Y., and First Nat. Bank, Chicago.
DEBT LIMITATION.—Bonded debt is limited by charter to 6% of assessed valuation for general purposes and 3% for water improvem'ts.

WALKER CO. ROAD D. NO. 1.
Huntsville is the county seat.
5s '14 --- $150,000c----------1934
5s '16 --- 50,000 -----1917-1941
BOND. DEBT May 12 '16 $150,000
Assessed valuation 1914---6,000,000
INT. at Nat. City Bank, N. Y.

WARD CO. IRR. DIST. No. 1.
6s --- $350,000----------
(Due beg. May 8 1916 and each 2 yrs. thereafter).
BOND. DEBT Oct 1915---$475,000
Assessed val. 1915--------2,267,635
INT. at Dist. Treas. office or at Hanover Nat. Bank, N. Y.

WAXAHACHIE.
County seat of Ellis Co. Inc. 1871.
Street Bonds.
5s '12 --- $25,000----------
5s '13 F-A 10,000----Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
-s '16 --- $10,000----------
RR. Aid (*red. beg. in* 1909).
4s '99 --- $21,500----------
School Bonds.
4s '00 --- $7,000----------
4s '02 --- 12,000----------
4s '03 --- 15,600----------
5s '11 --- 14,000----$500 yearly
5s '13 F-A 2,500----Aug 1 1943
(Subject to call beg. Aug. 1 1923.)
-s '16 --- $90,000----------
Water Bonds.
5s '04 --- $30,000--Red. beg. '14
5s '06 --- 8,000----$250 yearly
5s '07 --- 6,200----$200 yearly
5s '10 --- 15,500----$500 yearly
5s '13 F-A 22,500----Aug 1 1953
(Subject to call beg. Aug. 1 1933.)
Sewage-Disposal-Plant Bonds.
-s '16 --- $20,000----------
BOND. DEBT July 1 1915-$168,350
Sinking fund and interest-- 10,675
Total assessed valuation---4,750,240
Population in 1910----------6,205
INT. on bonds of 1913 at Nat. Park Bank, N. Y., or Austin; on others at Nat. City Bank, N. Y. City; or Austin.

WICHITA COUNTY.
Wichita Falls is the county seat.
Court-House-Erection Bonds.
5s '16 A-O $225,000--Feb 10 1956
(Subject to call Feb 10 1926.)
TOT. BD. DT. Nov 14 '16 $301,000
Sinking fund & interest---- 23,523
Assessed valuation 1916-$21,715,940
Tax rate (per $1,000) 1916----$6.00
Pop. 1910, 16,094; 1916 (est.)-40,000
INT. payable in New York.

WICHITA FALLS.
This city is in Wichita County.
Street Bds. (*Red. after Mar.* 1 '25).
5s '15 M-S $45,000---Mar 15 1955
5s '16 --- 40,000----June 1 1956
(Subject to call after June 1 1926)
BOND. DEBT Mar 27 '16- $231,000
Sink. fd. (cash & bds.), abt. 40,000
Assessed valuation 1915---8,261,000
Tax rate (per $1,000) 1915----$8.75
Population in 1910----------8,200

WICHITA FALLS IND. SCH. D.
§ Building and Equip. Bonds.
5s '16 ann $65,000----June 1 1956
(Subject to call beg. June 1 1926.)
BOND. DEBT Oct 1916-- $223,000
Sinking fund and interest-- 6,141
Assessed valuation 1915---9,647,250
§INT. at First Nat. Bank, Wichita Falls, or at State Treasurer's office.

WILLIAMSON COUNTY.
Georgetown is the county seat.
Court House (*red. beg. in* 1920).
4½s'10 A-O$100,000---Apr 10 1950
Road Dist. No. 2 (*red. beg. in* '21).
5s '11 A-O$187,000----June 1 1951
Road Dist. No. 4 (*red. beg. in* '20).
4½s'10 J-J $187,000---July 10 1950
Hute District Road Bonds.
--s --- $50,000----------
BOND. DEBT June 30 '15 $385,000
Sinking fund and interest- 43,439
Ass'd val of county 1915--31,062,840
Co. tax rate (per $1,000) 1915--$3.70
Population in 1910----------42,228
INT. at Harris Trust & Sav. Bk., Chicago; State Treas. office, and at National Bank of Commerce, N. Y.

WOOD COUNTY.
Quitman is the county seat.
Road & Bridge (*Red. beg. in* 1922).
5s '12 --- $120,000----------1952
BOND. DEBT Sept 1916--$120,000
Sinking fund and interest-- 25,529
Assessed valuation 1915---8,896,964
Co. tax rate (per $1,000) 1916--$5.00
Population in 1910----------23,417

YOAKUM.
This city is in De Witt Co. Inc. Mar. 13 1889. Commission government adopted April 1 1915. V. 100, p. 1373. Pop'n 1916 (est.), 7,500.
Water-works bonds Feb 1 '92 $7,500
School bonds Jan 1 1909---- 27,000
School bonds May 4 1914--- 30,000
Funding bonds July 1 1914--- 8,000
Street Bonds.
5s '14 A-O $40,000----Apr 3 1954
(Subject to call beg. April 3 1934.)
Sewer Bonds.
(Subject to call aft. Apr. 3 1934.)
5s '12 M-S $32,000----Sept 3 1952
(Subject to call Sept. 3 1932 or any 5-year period thereafter.)
BOND. DEBT Mar 27 '16 $144,500
Sinking funds---------- 7,761
Assessed valuation 1915---4,228,930
Real value (est)---------7,000,000
Tax rate (per $1,000) 1915---$11.50

* Issued prior to the law of 1893 which requires approval and registration by State official.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several civil divisions in Texas not included in the foregoing:

	Bonded Debt.	*Sink.Fd. & Int.*	*Assessed Valuation.*	*Tax per $1,000.*	*Pop'n. 1910.*
Alpine Independent Sch. Dist.	$30,000	None	†$3,500,000	†4.08	------
Alvin (C), Brazoria County	33,000	------	*h*$20,000	*h*11.50	1,453
Anson (C), Jones County	42,000	500	*h*899,116	*h*6.50	1,842
Anson Independent Sch. Dist.	35,000	------	†1,157,224	†5.00	------
Aransas County	25,000	10,917	†3,333,308	†7.00	2,106

	Bonded Debt. $	Sink.Fd. & Int. $	Assessed Valuation. $	Tax per $1,000. $	Pop'n, 1910.
Arlington (T), Tarrant County	25,000	------	†1,080,000	6.00	1,794
Arlington Indep. Sch. Dist	29,000	------	1,782,000	5.00	------
Armstrong County	60,000	4,400	h4,556,758	h9.70	2,682
Atascosa County	129,500	20,580	†10,748,695	†6.00	10,004
Athens (C), Henderson Co	30,000	11,000	h491,075	h6.50	2,261
Athens Indep. School District	40,000	------	--------	5.00	------
Ballinger (C), Runnels County	60,000	7,888	†1,772,460	†6.50	3,536
Bartlett (C), Williamson Co	31,500	6,000	†1,168,700	†5.70	1,815
Bay City Indep. School Dist	43,000	------	2,200,900	x10.45	------
Baylor County	121,403	15,080	h6,489,476	h6.66 +	8,411
Beeville (C), Bee County	37,000	None	h2,001,940	h6.50	3,269
Belton (C), Bell County	44,000	------	x2,500,000	x11.50	4,164
Bishop Indep. School District	75,000	None	2,355,259	5.00	------
Blanco County	28,000	None	†3,278,670	----	4,311
Bonham Indep. School Dist	125,000	------	†2,962,000	†5.00	------
Bowie (C), Bowie County	41,500	18,259	--------	----	2,874
Bowie County	333,000	50,833	†15581531	†4.70	34,827
Brady (C), McCulloch County	60,000	5,000	1,793,258	5.00	2,669
Brenham (C), Washington Co.	88,250	2,386	--------	----	4,718
Brewster County	56,000	1,125	†8,777,143	†4.60	5,220
Burnett County	50,800	4,799	†8,277,929	†3.00	10,755
Caldwell County	368,672	22,874	†11,741,119	†4.20	24,237
Cameron (C), Milam County	29,000	11,758	†2,373,147	----	3,263
Camp County	28,520	1,364	†3,236,940	†8.00	9,551
Camp Co. Road Dist. No. 1	100,000	None	y2,208,000	----	------
Canadian (C), Hemphill Co	37,000	3,770	†1,030,600	----	1,648
Canyon City (C), Randall Co	25,000	4,725	h1,000,000	h6.50	1,400
Cass County Road D. No. 7	35,000	------	†1,120,151	†5.00	------
Castro County	28,000	------	h3,232,424	h7.33	1,850
Celina School District	25,000	------	h1,775,000	h6.50	------
Childress (C), Childress Co	54,000	10,500	y845,908	y5.00	3,818
Cisco (C), Eastland County	34,000	7,688	--------	----	2,410
Clarksville (C), Red River Co	64,000	------	2,545,050	----	2,065
Clifton Ind. Sch. District	30,000	------	y1,005,550	y5.00	------
Coleman (C), Coleman Co	90,500	13,056	2,249,025	----	3,046
Coleman Indep. School Dist	30,000	------	†2,762,000	†5.00	------
Colorado County	58,000	26,859	†13,880,252	†4.70	18,897
Colorado Indep. School Dist	25,000	------	†1,357,000	†5.00	------
Comal County	145,000	15,537	†6,991,084	†4.40	8,434
Comanche (C), Comanche Co	79,500	None	h2,082,759	h6.50	2,756
Commerce (C), Hunt County	56,500	12,302	h1,986,852	h11.50	2,818
Concho County	34,450	3,186	†5,041,479	†4.30	6,654
Conroe Indep. School Dist	28,000	------	--------	----	------
Cooper Indep. School District.	26,600	------	1,024,040	----	------
Coryell County	35,000	------	h10,000,000	h10.00	21,703
Crockett (T), Houston County	42,500	None	h1,621,130	h11.50	3,947
Crockett County	70,000	8,157	†3,346,174	†8.50	1,296
Crockett Co. Com. S. D. No. 1	75,000	------	2,500,500	----	------
Cuero (C), De Witt County	82,900	21,085	†3,140,120	†6.50	3,109
Cuero Indep. School District	33,000	------	†3,500,000	†5.00	------
Dalhart Indep. School Dist	34,000	------	1,785,000	5.00	------
Decatur Indep. School Dist	26,000	------	y1,100,796	y5.00	------
Del Rio Indep. School Dist	37,000	------	1,955,100	5.00	------
Denton Co. Rd. Dist. No. 1	69,000	------	x2,000,000	y1.09	------
De Witt County	69,498	16,498	†19,299,560	†3.70	23,501
De Witt Co. Dr. D. No. 1	30,000	------	3,226,670	----	------
De Witt Co. Road D. No. 2	50,000	------	1,226,000	----	------
Dimmit County	124,900	10,000	4,978,129	10.00	3,460
Dublin (C), Erath County	53,000	6,830	†1,593,252	----	2,551
Dublin School District	49,000	------	h1,500,000	h5.00	------
Eagle Pass Indep. Sch. Dist	30,000	------	h2,600,000	h2.00	------
Eastland County	37,000	803	†10,620,477	†4.40	23,421
Elgin (T), Bastrop County	31,500	8,474	x1,327,120	----	1,707
Ellis County Dr. Dist. No. 1	48,350	------	†123,160	†4.60	------
El Paso Co. Dr. Dist. No. 1	68,000	------	285,000	----	------
Erath County	30,000	16,322	†12,330,440	†4.60	32,095
Falls County	99,030	20,575	h18,755,020	†4.80	35,649
Farmersville (C), Collin Co	40,500	9,031	†1,106,530	----	1,848
Fisher County	113,599	13,755	h6,861,780	†16.00	12,596
Floresville (C), Wilson County	34,000	7,775	1,402,338	----	1,398
Freestone County	64,000	------	†8,039,155	†5.75	20,557
Frio County	111,963	18,552	†7,923,969	†6.25	8,895
Garza County	32,000	------	†3,304,308	†6.25	1,995
Gatesville (C), Coryell County	38,500	3,798	x1,750,250	----	1,929
Gilmer (T), Upshur County	48,500	11,000	1,136,000	----	1,484
Gilmer School District	42,000	------	†1,372,880	----	------
Glasscock County	30,000	None	h2,379,738	h10.10	1,143
Gonzales (C) Gonzales Co	52,000	8,000	1,997,000	6.40	3,139
Grand Falls Drainage Dist	31,000	------	417,385	5.50	------
Gregg County	395,000	5,138	†4,805,799	†15.50	14,140
Hale County	82,000	14,050	h7,614,670	h9.00	7,566
Hall County	118,500	------	†5,854,285	†5.50	8,279
Hamilton (C), Hamilton Co	29,656	------	1,291,670	----	1,548
Hamlin (C), Jones County	45,000	6,875	†1,000 000	†11.50	1,978
Hardeman County	52,000	6,967	†8,903,000	h9 00	11,213
Harlingen (C), Cameron Co	31,500	------	652,567	----	------
Harlingen Ind. Sch. Dist	40,000	7,048	1,550,023	5.00	------
Harris Co. Com. S. D. No. 20	*65,000	------	2,972,617	----	------
Harris Co. Com. S. D. No. 25	76,000	------	3,617,016	----	------
Haskell (C), Haskell County	35,000	2,476	1,264,419	----	2,436
Haskell County	37,000	3,600	h8,875,000	h9.40	16,249
Hearne (C), Robertson Co	27,000	2,025	1,168,615	11.50	2,352
Hemphill County	92,200	14,473	†3,957,657	†8.40	3,170
Henderson Co. Road D. No. 4.	60,000	------	†462,930	----	------
Henderson (C), Rusk County	51,000	------	h1,201,911	h6.50	------
Henrietta (C), Clay County	39,400	2,902	1,159,360	x6.50	2,104
Hereford (C), Deaf Smith Co	40,000	3,300	h1,450,000	h6.50	1,750
Highland Park Ind. S. D	30,000	------	y1,529,500	y4.30	------
Honey Grove (C), Fannin Co	54,000	4,294	h2,010,200	h11.00	2,300
Hood County	52,299	12,523	†3,857,417	†5.50	10,008
Howard County	150,000	------	†5,093,475	†7.90	8,881
Hubbard (C), Hill County	43,000	7,304	--------	----	1,843
Huntsville (C), Walker Co	38,000	7,419	h1,198,970	h6.50	------
Itasca Independent Sch. Dist	30,000	------	1,352,822	----	------
Jacksboro (C), Jack County	27,500	5,000	h800,000	h6.50	1,480
Jacksboro Ind. Sch. Dist	32,000	------	§1,028,840	----	------
Jackson Co. Drain. Districts	185,577	------	--------	----	------
Jacksonville (C), Cherokee Co	63,000	4,685	2,034,659	----	2,875
Jacksonville Ind. Sch. Dist	40,000	------	2,220,000	5.00	------
Jefferson (C), Marion County	86,000	2,976	597,511	----	2,515
Jefferson Co. Com. S. D. No. 5	25,000	------	1,198,270	----	------
Jefferson Co. Dr. Dist. No. 3	92,000	------	23,520,780	----	------
Jones County	125,000	------	11,500,000	†5.50	24,299
Karnes County	59,500	------	†11,419,955	†5.90	14,942
Karnes Co. Road Dist. No. 1	75,000	------	y2,387,247	----	------
Karnes Co. Rd. Dist. No. 3	a75,000	------	--------	----	------
Kaufman (C), Kaufman Co	42,500	5,411	1,162,502	----	1,969
Kent County	32,000	None	h2,774,334	h12.50	2,655
Kerr Co. Road Dist. No. 1	37,500	None	1,804,951	----	------
Kerrville (T), Kerr County	45,000	5,221	1,126,390	11.10	1,843
Kingsville Ind. Sch. Dist	55,000	10,000	h3,597,400	h5.00	------
Knox County	27,500	322	†6,263,729	†4.50	9,625
Lampasas (C), Lampasas Co	40,000	------	h1,627,170	h11.50	2,119
La Porte Ind. Sch. Dist	40,000	------	h435,000	h5.00	------
Laredo (C), Webb County	211,000	None	4,696,840	17.00	14,855
La Salle County	86,000	22,000	h5,000,000	----	4,747
Lavaca County	128,500	3,256	†17,990,579	h3.00	26,418
Lavaca Co. Rd. Dist. No. 1	50,000	------	†1,379,061	----	------
Leon Co. Road Dist. No. 4	30,000	None	h720,900	h4.50	------
Liberty Co. Com. S. D. No. 12	40,000	------	y852,000	----	------
Liberty Co. Drain. D. No. 2	70,000	None	†615,565	----	10,686
Lipscomb County	a75,000	------	--------	----	------
Live Oak Co. Rd. Dist. No. 4	40,000	2,444	h1,250,000	h4.50	------
Livingston, Polk County	40,500	------	787,309	----	------
Livingston Ind. Sch. Dist	32,000	------	†1,057,852	†5.00	------
Llano County	77,500	None	6,876,478	9.10	6,520
Lockhart (C), Caldwell Co	34,000	3,569	x2,035,425	y6.50	2,945
Longview (C), Gregg County	371,342	28,561	2,021,362	----	5,155
Longview Ind. Sch. Dist	72,500	------	†2,438,777	†5.00	------
Lubbock (C), Lubbock Co	80,000	------	†2,540,123	†6.50	1,938
Lubbock Ind. Sch. Dist	35,000	------	1,960,000	----	------
Lufkin (C), Angelina County	111,800	3,873	2,219,875	----	2,749
Lufkin Indep. School District	67,500	5,750	3,000,000	5.00	------
Lynn County	60,000	2,099	h3,661,143	h9.50	------
Lytle (C), Atascosa County	28,000	------	--------	----	------
McCulloch County	144,000	25,096	h8,514,000	----	13,405
McGregor Ind. Sch. Dist	25,000	None	h1,500,000	----	------
McMullen County	c32,500	------	2,579,684	----	------
Marion Co. Com. S. D. No. 7	28,000	------	1,223,000	1.50	------
Mart (T), McLennon County	75,000	4,673	x1,878,950	x6.50	2,939
Mart Independent School Dist	50,000	------	x2,225,000	----	------
Martin County	40,000	7,579	†2,801,981	†3.70	1,549
Mason County	40,000	10,000	5,426,825	9.90	5,683
Maverick County	64,602	------	†6,508,118	†4.50	5,151
Medina County	56,500	4,335	†12,079,618	†2.50	13,415
Medina Co. Rd. Dist. No. 4	40,000	------	d2,397,094	----	------
Merkel (T), Taylor County	25,000	------	†823,984	7.00	2,008
Mexia (T), Limestone County	62,250	------	§1,262,375	----	2,394
Miami, Roberts County	a25,000	------	--------	----	------
Midland (C), Midland County	53,600	------	--------	----	2,192
Midland County	70,000	9,000	h6,000,000	h8.60	3,464
Mills County	57,980	5,622	†6,035,580	†5.00	3,464
Mineola (C), Wood County	45,000	1,500	h1,000,000	h6.50	1,706
Mitchell County	86,000	------	†6,112,397	†6.30	8,956
Montgomery Co. Rd. Dis. No. 1	100,000	------	2,423,048	----	------
Montgomery Co. Rd. D. No. 13	75,000	------	x1,525,000	----	------
Motley County	50,500	------	†4,577,491	†6.00	2,396
Mt. Pleasant (C), Titus Co	54,000	None	h1,511,990	h6.50	3,137
Mt. Pleasant Ind. Sch. Dist	32,000	------	--------	----	------
Nacogdoches (C), Nac'es Co	90,000	10,000	2,500,000	6.50	3,369
Nacogdoches County	90,000	11,202	†9,757,520	†5.60	27,406
Nacogdoches Ind. Sch. Dist	58,000	------	2,500,000	5.00	------
Navasota (C), Grimes County	66,000	6,784	h2,505,139	h10.50	3,284
New Braunfels (C), Comal Co.	61,000	None	1,883,200	----	3,165
Paducah (C), Cattle County	37,000	3,833	815,000	----	1,350
Palacios (C), Matagorda Co	33,000	------	h800,000	h6.50	1,389
Panola County	54,400	------	†4,925,390	†7.25	20,424
Pecos (C), Reeves County	45,000	None	h1,467,000	h9.00	1,856
Pecos County	210,000	None	h8,160,000	h7.60	2,071
Pecos Co. Com. S. D. No. 1	64,000	None	h5,431,182	h3.30	------
Pittsburgh (C), Camp Co	37,500	------	--------	----	1,916
Plainview (C), Hale County	80,000	4,500	h2,913,280	h6.00	2,829
Polytechnic (C), Tarrant Co	40,000	None	h1,770,760	h6.50	------
Potter County	98,000	35,000	13,000,000	8.50	12,424
Quanah (C), Hardeman Co	61,500	------	--------	----	3,127
Randall County	66,000	None	h4,500,000	h4.50	3,312
Red River County R. D. 1	300,000	------	4,753,555	----	------
Reeves Co. Com. S. D. No. 1	25,000	------	1,490,682	----	------
Reeves Co. Com. S. D. No. 2	25,000	------	1,540,216	----	------
Richmond Independent S. D.	27,500	------	--------	----	------
Roberts County	70,000	8,044	h2,700,422	h12.00	950
Robstown Ind. Sch. Dist	25,000	------	1,416,940	----	------
Rockdale (C), Milan County	45,500	3,543	x1,500,000	----	2,073
Rockport (C), Aransas County	30,000	------	h1,181,490	h8.00	1,382
Rosebud Ind. Sch. Dist	35,000	------	1,400,000	5.00	------
Runnels County	47,094	------	h10,255,200	h10.30	20,858
Sabine County	30,000	21,000	h4,850,000	h5.50	8,582
San Benito, Cameron County	48,000	3,351	y1,223,150	y6.50	------
San Marcus, Hays County	69,500	15,486	†2,771,000	†11.50	4,071
San Patricio County Common School Dist. No. 1	46,000	------	h1,721,962	h5.00	------
San Saba County	76,999	------	†9,284,080	†5.20	11,245
San Saba Ind. Sch. Dist	33,000	------	h1,890,000	h4.80	------
Scurry County	136,500	13,725	†6,605,373	†5.00	10,924
Seguin (C), Guadalupe Co	87,500	None	†2,822,020	†6.50	3,116
Smithville (C), Bastrop Co	53,500	None	h1,600,000	h10.50	3,167
South Park Ind. Sch. Dist	a25,000	------	--------	----	------
Snyder (C), Scurry County	44,400	3,500	1,400,000	6.50	2,514
Stamford School District	65,000	------	†2,922,016	†5.00	------
Stamford (C), Jones County	58,000	15,708	h2,494,659	h6.00	3,902
Stephenville (C), Erath Co	39,500	2,822	§1,323,461	----	2,561
Sterling County	45,000	400	h2,500,000	†6.00	1,493
Stonewall County	122,240	15,811	†4,256,755	†7.80	5,320
Sweetwater Ind. Sch. Dist	72,000	------	3,000,000	----	------
Swisher County	60,000	2,700	h5,069,140	h8.50	4,012
Tarrant Co. Com. S.D. No. 57	35,000	------	†1,455,710	†4.50	------
Teague (C), Freestone County	89,000	------	1,955,000	----	3,288
Timpson (C), Shelby County	27,000	------	550,000	----	1,528
Tulia (C), Swisher County	27,000	------	935,274	----	1,216
Upshur County	42,915	9,181	†6,121,492	†6.30	19,960
Upshur Co. Road D. No. 7	75,000	------	†904,068	----	------
Uvalde Ind. Sch. Dist	35,000	------	3,150,000	5.00	------
Van Alstyne (T), Grayson Co	30,100	3,650	913,460	----	1,441
Van Zandt County	47,000	2,954	†9,352,380	†5.80	25,651
Victoria (C), Victoria County	27,500	4,130	y4,725,830	----	3,673
Waller County	68,995	8,506	†5,135,680	†5.50	12,138
Washington County	57,000	------	†11,141,315	†5.50	25,561
Washington Drainage District	57,000	------	232,846	----	------
Weatherford (C), Parker Co	83,500	21,483	h3,049,100	h11.50	5,074
Wharton (C), Wharton Co	41,990	------	921,880	----	1,505
Wharton County	50,000	------	315,420	----	------
Wharton Co. Rd. Dist. No. 1	300,000	None	4,872,330	h6.20	21,123
Wharton Co. Dr. Dist. No. 2	48,000	None	271,430	13.00	------
Whitewright (C) Grayson Co.	42,500	6,662	h1,324,683	h10.50	1,563
Wilbarger County	101,517	------	h11,585,405	h9.40	12,000
Winnsboro (C), Wood Co	49,000	6,894	994,182	----	1,741
Wise County	64,000	4,000	h14,000,000	h9.50	26,450
Young County	60,000	42,500	h8,387,421	h10.50	13,657
Zavala County	64,999	6,782	†5,305,934	†4.30	1,889

(C) City. (T) Town. § 1911 figures. d 1912 figures. x 1913 figures. y 1914 figures. † 1915 figures. h 1916 figures. * Net debt. a This covers merely a recent issue of bonds; we are not advised as to what is total debt. c Total debt.

ISLAND TERRITORIES AND POSSESSIONS

HAWAII (TERRITORY OF).
L. E. Pinkham, Governor; C. J. McCarthy, Treas.; Henry C. Hapai, Registrar of Public Accounts.
Organized as Territory by Act of Congress Apr. 30 1900. Total area of Territory (square miles) is 6,454. Honolulu is the capital.

Public Improvement Bonds.
3½ '06 J-J $750,000c--Jan 2 1921
Subject to call after Jan 2 1911)
3½s'07 A-O $294,000c--Oc 1 1922
(Subject to call after Oct 1 1912)
3½s'09 A-O $200,000c--Oct 1 1924
(Subject to call after Oct 1 1914)
4s g '11 F-A$1,500,000c-Aug 1 1941
(Subject to call after Aug 1 1931)
4s '12 M-S$1,500,000c-Sept 3 1942
(Subject to call beg. Sept 3 1932)
4s '14 M-S$1,430,000c-Sept 15 '44
(Subject to call beg. Sept 15 1934)
Refunding Bds. (*Red. beg. in*'10.)
4s g '05 A-O $450,000---Oct 4 1920
4s '16 M-N1,750,000c-May 15 1946
(Subject to call beg. May 15 1936.)
BOND. DEBT Oct 10 '16 $7,874,000
Sinking fund 6,386
Assess. valuation (real)--113,922,014
Assess. val. (personal)-- 93,048,215
Total assess. val. 1916--206,970,229
Tax rate (per $1,000) 1916---$13.60
Pop'n '10, 191,909; '16 (est.) 232,856

LEGISLATURE meets biennially on the third Wednesday in February and sessions are limited to 60 days.

INTEREST is payable at the Treasurer's office in Honolulu, Nat. Park Bank, N. Y. City, and at U. S. Mtge. & Trust Co., N. Y. City.

LIMIT OF DEBT.—By Act of Congress (Chap. 339, Laws of 1900) the limit of indebtedness is fixed at 7% of assessed val. of taxable prop.

PHILIPPINE ISLANDS.
Francis Burton Harrison, Governor; Jaime C. de Veyra, Asst. Executive Secretary.
A group of islands in the Pacific Ocean ceded to the United States as the result of the war with Spain in 1898. Manila is the capital.
President Wilson on Aug. 29 1916 approved the bill recently passed by the House and Senate providing for a system of self-government. V. 103, p. 863.

Land Purchase Bonds.
4s g '04 Q-F$7,000,000--Feb 1 1934
(Subject to call after Feb 1 1914)
Railroad Purchase Bonds.
4s g '16 Q-M $4,000,000r Dec 1 1946
(Subject to call after Dec 1 1926)
Public Improvement Bonds.
4s g '05 Q-M 2,500,000--Mar 1 1935
(Subject to call after Mar 1 1915)
4s g '06 Q-F $1,000,000r-Feb 1 1936
(Subject to call after Feb 1 1916)
4s g '09 A-O 1,500,000r--Aug 1 1939
(Subject to call after Aug 1 1919)
BOND. DT. May 1 '16-$12,000,000
Sinking fund Dec 31 '14- 2,783,813
Total assessed val. 1914-300,588,783
(No assessment made of personal)
Population 1903 (Census)-7,635,426
Population July 1 1914, est.
by U. S. Census Bureau-8,650,426
INT. payable at Treasury of U. S.

EXPLANATORY OF BONDS.—The "Land Purchase" bonds were issued to purchase some 410,000 acres of land owned by the Friars, and all proceeds from the sale or lease of such lands are to constitute a trust fund for the payment of the principal and interest of the bonds. A sinking fund has also been established for the payment of the public improvement bonds at maturity.

TAX EXEMPT.—Under the various Acts of Congress authorizing the above bonds, all issues of the Government of the Philippine Islands or those made by its authority are exempt from all taxation in the Philippine Islands or in the United States.

CEBU.
Fructnoso Ramos, Mayor.
A city in the Philippine Islands. Bonds are tax-exempt. Inc. Jan. 31 1901. Pop'n 1914 (est.), 46,000.
Sewer, Drain, Water & School.
4s g '11 quar $125,000r--Jan 1 1941
(Subject to call after Jan 1 1921)
BOND. DEBT May 1 '16--$125,000
Sinking fund 4,842
Assess.val.,real,'14(½ act.)4,208,500
Tax rate (per $1,000) 1913-----$8.75
INT. is payable at U. S. Treasury.

MANILA.
Felix M. Roxas, President of the Municipal Board.
A city in the Island of Luzon, Philippine Islands. Date of charter, Aug. 7 1901. The form of government of this city is modeled after that of Washington, D. C., and the Philippine Government provides for 30% of the annual expenditures.
Water & Sewer (*Tax-exempt*).
4s g'05Q-M $1,000,000r-June 1 1935
(Subject to call after June 1 1915)
4s g '07 Q-J 2,000,000r--Jan 2 1937
(Subject to call after Jan 2 1917)
4s g '08 Q-J $1,000,000r -Jan 2 1938
(Subject to call after Jan 2 1918)
BOND.DEBT May15 '16 $4,000,000
Amt. in bond sink. fund---- 836,185
Assess. val. '16 (abt.act.)-49,425,342
(No assessment made of pers'l prop.)
Population in 1903 (census)--220,000
Population in 1915 (est.)----267,000
INT. payable at Treasury of U. S.

PORTO RICO.
One of the island possessions of the United States ceded by Spain following the war of 1898. San Juan is the capital.
The borrowing capacity of all municipal corporations in the Island of Porto Rico is governed by Act. No. 4 of the laws of 1913, which took effect immediately after its approval on Feb. 19 1913, and as amended by an Act and joint resolution approved Apr. 13 1916. The provisions of this Act will be found in V. 97, p. 541. Only $75,500 of municipal bonds are held outside of the Insular Government, which will probably continue to absorb all such issues and issue refund. bds. to cover.
Road Bonds.
4s g '07 J-J $550,000c-Jan 1 '17-'27
4s g '10 J-J 425,000r---Jan 1 1927
(Subject to call after Jan. 1 1920)
San Juan Harbor Impt. Bonds.
4s g '12 J-J $100,000c---Jan 1 1937
(Subject to call beg. Jan. 1 1922.)
4s g '14 J-J 200,000r---Jan 1 1939
(Subject to call after Jan. 1 1924)
4s g '15 J-J 200,000c----Jan 1 1940
(Subject to call any int. date after Jan. 1 1925.)
Irrigation Bonds.
4s g '09 J-J $2,550,000c.Jan 1 '17-'33
4s g '13 J-J 1,000,000r.Jan 1 '33-'43
4s g '14 J-J 700,000r.Jan 1 '44-'50
4s g '14 J-J 400,000-Jan 1 '51-'54
Refunding Bonds.
4s '14 g J-J $655,000--Jan 1 '23-'53
4s g '15 J-J $300,000r-July 1 '19-'35
4s g '15 J-J 400,000r-Jan 1 '55-'58
4s g '16 J-J 200,000r--Jan 1 '59&60
Public Improvement Bonds.
4s '14 g J-J $1,000,000--Jan 1 1939
(Subj. to call after Jan. 1 1925)
4s g '16 J-J {200,000r-Jan 1 '27 &'28 / 300,000r-Jan 1 '29 &'30}
BOND. DEBT Oct 1 '16-$8,480,000
Sinking fund 864,684
Assess. val. Aug 31 1916
(about actual)------§182,789,303
Tax rate (per $1,000) '16----*$14.50
Population in 1899--------953,243
Population in 1910-------1,118,012

INT. on 1910, 1912, 1913, 1914, 1915 and 1916 bonds is payable at the U. S. Treasury; on all other bonds at office of J. & W. Seligman & Co. in New York City.

TAX FREE.—All bonds are exempt from insular and municipal taxes of the island, the Federal income tax of 1913, and, according to a recent decision of the U. S. Supreme Court (232 U. S., 516, 1914), they are apparently exempted from taxation by the States.

§ The assessed valuation at Aug. 31 1916 ($182,789,303) shows an increase of $2,013,161 from the previous valuation of $180,776,142.

*Of this tax of $14.50, $9.595 is turned over by the Government of Porto Rico to the municipalities and school boards for their support. The remainder, $4.905, is retained by the Insular Govt. and distributed as follows: $3.50 for general purposes, $1 to pay the principal and interest of loans of 1907 to 1910, and $.405 for the supervision of sanitation throughout the island.

Prin. and int. on the irrigation loans have been provided for by assessments levied upon property benefited by irrigation projects at the rate of $11 per acre for the year 1916-17.

SAN JUAN.
This city is the capital of Porto Rico.
Public Improvement Bonds.
6s g '02 J-J $63,000c---Jan 1 1922
(Subject to call at any int. date)
BOND. DEBT Jan 1 '16- $77,000
Ass'd val. '14 (abt. act.)--31,189,334
Total tax (per $1,000) '14&'15.$13.00
Pop'n 1900, 32,048; 1910, 48,761.
INT. at Wm. A. Read & Co., N.Y.

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